

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
 Data File : VX037307.D
 Acq On : 28 Aug 2023 20:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Aug 29 01:04:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						08/29/2023
1) Pentafluorobenzene	5.550	168	123959	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	221280	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	209656	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109682	50.000	ug/l	0.00
System Monitoring Compounds						08/29/2023
33) 1,2-Dichloroethane-d4	5.958	65	97943	54.806	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.620%	
35) Dibromofluoromethane	5.385	113	84746	57.828	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 115.660%	
50) Toluene-d8	8.647	98	296518	55.780	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 111.560%	
62) 4-Bromofluorobenzene	11.079	95	121464	58.143	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 116.280%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	81323	56.477	ug/l	98
3) Chloromethane	1.301	50	85339	67.744	ug/l	97
4) Vinyl Chloride	1.374	62	83957	61.228	ug/l	99
5) Bromomethane	1.599	94	37640	55.108	ug/l	99
6) Chloroethane	1.673	64	45601	56.514	ug/l	96
7) Trichlorofluoromethane	1.880	101	125534	55.888	ug/l	99
8) Diethyl Ether	2.136	74	52245	60.120	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	68740	52.459	ug/l	97
10) Methyl Iodide	2.447	142	97503	61.223	ug/l	95
11) Tert butyl alcohol	2.965	59	119664	285.451	ug/l #	93
12) 1,1-Dichloroethene	2.313	96	72840	57.083	ug/l	86
13) Acrolein	2.233	56	68027	213.310	ug/l	96
14) Allyl chloride	2.660	41	110990	56.195	ug/l #	88
15) Acrylonitrile	3.063	53	232250	310.396	ug/l	99
16) Acetone	2.380	43	189431	270.954	ug/l #	88
17) Carbon Disulfide	2.508	76	176041	54.237	ug/l	99
18) Methyl Acetate	2.703	43	153345	58.254	ug/l #	87
19) Methyl tert-butyl Ether	3.117	73	285257	58.943	ug/l	97
20) Methylene Chloride	2.788	84	92100	58.908	ug/l #	83
21) trans-1,2-Dichloroethene	3.087	96	82776	57.065	ug/l	89
22) Diisopropyl ether	3.757	45	238633	58.879	ug/l #	92
23) Vinyl Acetate	3.721	43	915706	294.837	ug/l #	89
24) 1,1-Dichloroethane	3.605	63	150437	59.191	ug/l	96
25) 2-Butanone	4.556	43	303261	288.086	ug/l #	85
26) 2,2-Dichloropropane	4.477	77	106540	46.939	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	100383	58.701	ug/l	86
28) Bromochloromethane	4.898	49	63936	56.313	ug/l #	72
29) Tetrahydrofuran	5.007	42	194462	289.670	ug/l #	82
30) Chloroform	5.093	83	165792	58.111	ug/l	96
31) Cyclohexane	5.471	56	111722	55.599	ug/l	87
32) 1,1,1-Trichloroethane	5.379	97	143516	56.134	ug/l	96
36) 1,1-Dichloropropene	5.690	75	109428	52.558	ug/l	96
37) Ethyl Acetate	4.715	43	118325	55.634	ug/l #	93
38) Carbon Tetrachloride	5.678	117	122601	54.208	ug/l	95
39) Methylcyclohexane	7.379	83	128459	58.724	ug/l	91
40) Benzene	6.038	78	348350	58.337	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.922	41	62505	56.533	ug/l	#	87
42) 1,2-Dichloroethane	6.086	62	129109	55.135	ug/l		94
43) Isopropyl Acetate	6.342	43	190763	56.495	ug/l	#	90
44) Trichloroethene	7.129	130	92650	54.719	ug/l		93
45) 1,2-Dichloropropane	7.428	63	86768	58.932	ug/l		99
46) Dibromomethane	7.580	93	67117	57.865	ug/l		94
47) Bromodichloromethane	7.824	83	128308	57.754	ug/l		97
48) Methyl methacrylate	7.696	41	93744	56.928	ug/l	#	84
49) 1,4-Dioxane	7.659	88	55505	1251.564	ug/l	#	85
51) 4-Methyl-2-Pentanone	8.574	43	601348	293.288	ug/l		89
52) Toluene	8.720	92	228106	57.816	ug/l		99
53) t-1,3-Dichloropropene	8.976	75	135782	57.401	ug/l		99
54) cis-1,3-Dichloropropene	8.366	75	145680	56.989	ug/l	#	86
55) 1,1,2-Trichloroethane	9.153	97	95881	59.681	ug/l		97
56) Ethyl methacrylate	9.116	69	152145	60.461	ug/l	#	83
57) 1,3-Dichloropropane	9.305	76	159236	58.796	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.238	63	355960	294.763	ug/l		93
59) 2-Hexanone	9.433	43	469049	300.027	ug/l		86
60) Dibromochloromethane	9.519	129	106059	62.005	ug/l		98
61) 1,2-Dibromoethane	9.610	107	104439	59.375	ug/l		100
64) Tetrachloroethene	9.275	164	73820	48.265	ug/l		98
65) Chlorobenzene	10.080	112	248282	56.031	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	95843	58.604	ug/l		99
67) Ethyl Benzene	10.195	91	435810	55.894	ug/l		98
68) m/p-Xylenes	10.299	106	344654	114.463	ug/l		97
69) o-Xylene	10.640	106	173020	58.241	ug/l		98
70) Styrene	10.653	104	288146	58.883	ug/l		97
71) Bromoform	10.799	173	77398	63.268	ug/l	#	99
73) Isopropylbenzene	10.964	105	437014	54.817	ug/l		98
74) N-amyl acetate	10.842	43	172224	55.597	ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	157174	58.541	ug/l		99
76) 1,2,3-Trichloropropane	11.238	75	130539m	55.885	ug/l		
77) Bromobenzene	11.195	156	110078	56.536	ug/l		91
78) n-propylbenzene	11.305	91	493547	55.597	ug/l		98
79) 2-Chlorotoluene	11.366	91	312330	55.056	ug/l		97
80) 1,3,5-Trimethylbenzene	11.451	105	382551	57.524	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	45129	53.962	ug/l		86
82) 4-Chlorotoluene	11.451	91	358733	54.781	ug/l		98
83) tert-Butylbenzene	11.713	119	377993	59.599	ug/l		96
84) 1,2,4-Trimethylbenzene	11.750	105	387444	57.646	ug/l		97
85) sec-Butylbenzene	11.890	105	449442	60.669	ug/l		98
86) p-Isopropyltoluene	12.006	119	387334	60.737	ug/l		98
87) 1,3-Dichlorobenzene	11.969	146	205661	56.419	ug/l		99
88) 1,4-Dichlorobenzene	12.043	146	207828	55.183	ug/l		99
89) n-Butylbenzene	12.329	91	314898	59.558	ug/l		99
90) Hexachloroethane	12.536	117	70741	66.460	ug/l		93
91) 1,2-Dichlorobenzene	12.335	146	210332	58.925	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	36472	58.463	ug/l		80
93) 1,2,4-Trichlorobenzene	13.585	180	123579	59.169	ug/l		98
94) Hexachlorobutadiene	13.725	225	49403	61.228	ug/l		99
95) Naphthalene	13.774	128	458831	50.152	ug/l		99
96) 1,2,3-Trichlorobenzene	13.963	180	125468	60.465	ug/l		98

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 Yesilyurt

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Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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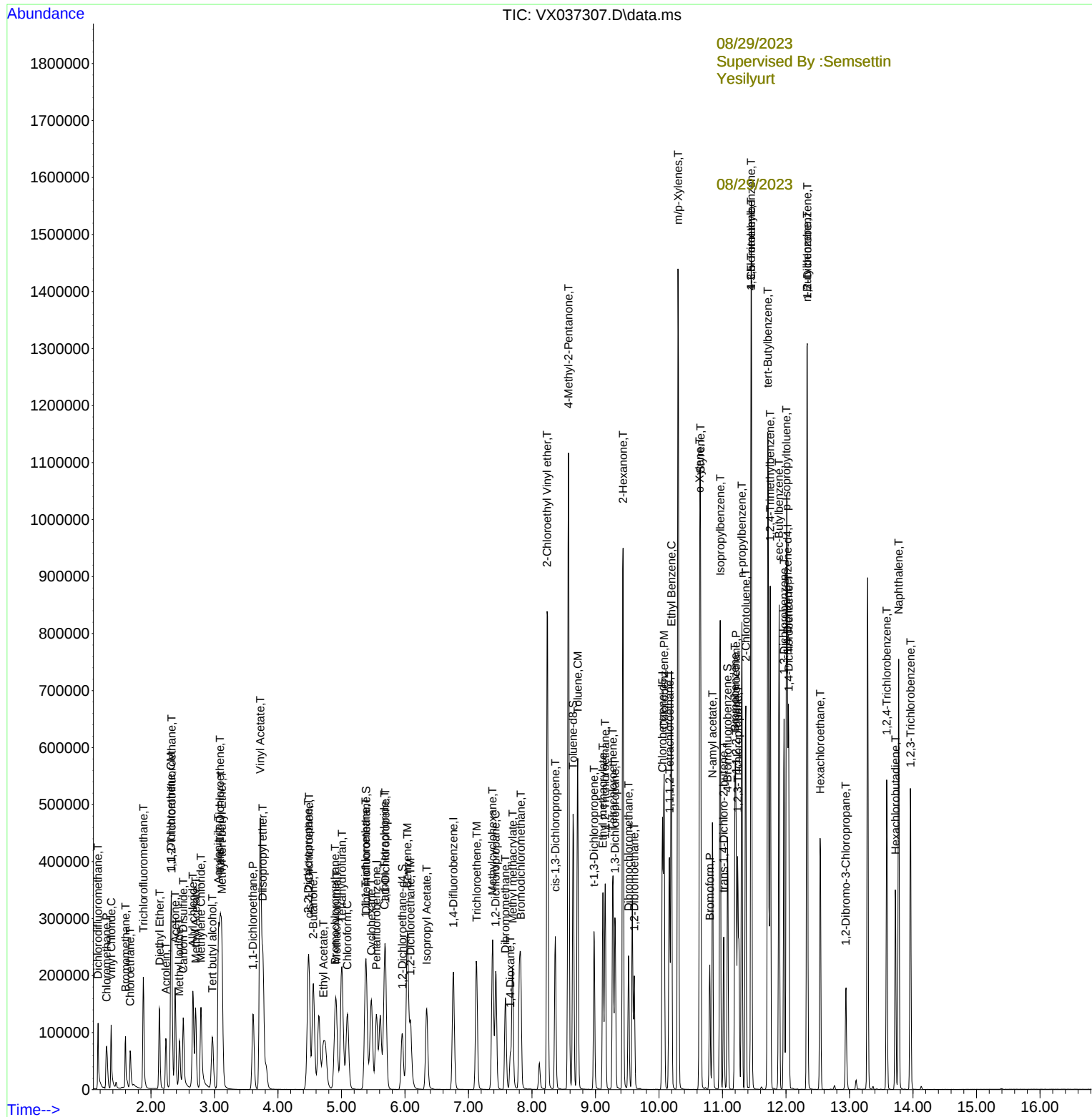
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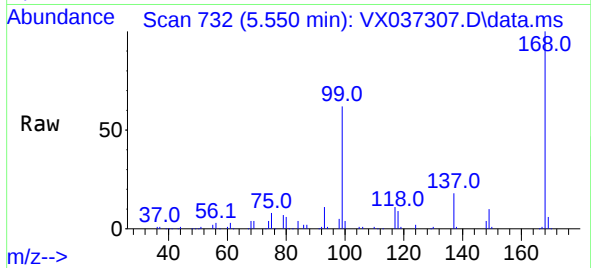
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

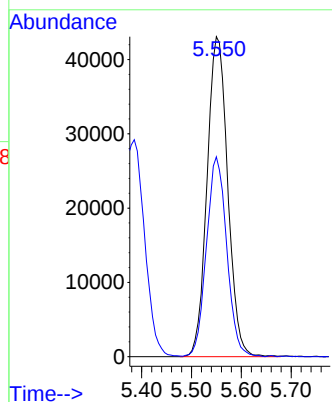
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 123959
Ion Ratio Lower Upper
168 100
99 62.3 56.6 85.0

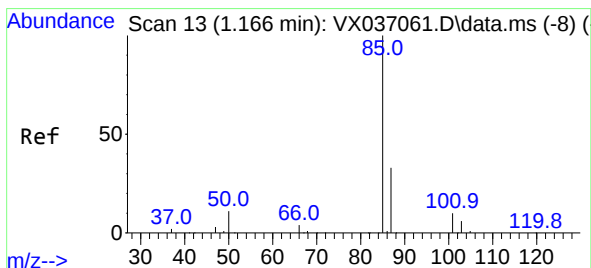
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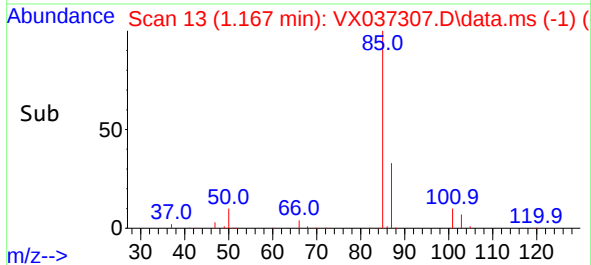
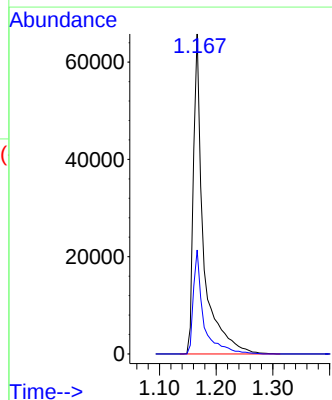
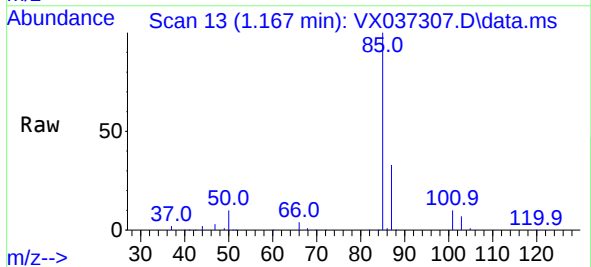
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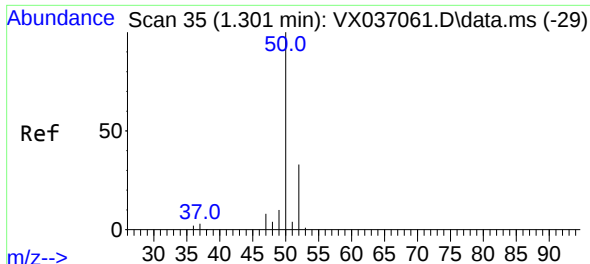
08/29/2023



#2
Dichlorodifluoromethane
Concen: 56.477 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

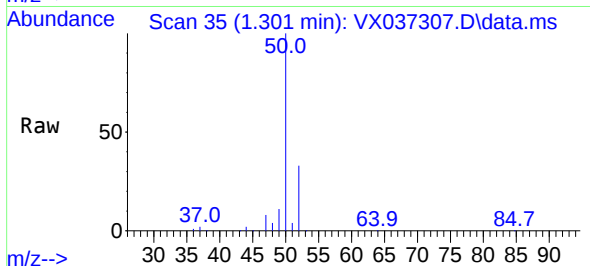
Tgt Ion: 85 Resp: 81323
Ion Ratio Lower Upper
85 100
87 32.5 16.7 50.1





#3
Chloromethane
Concen: 67.744 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

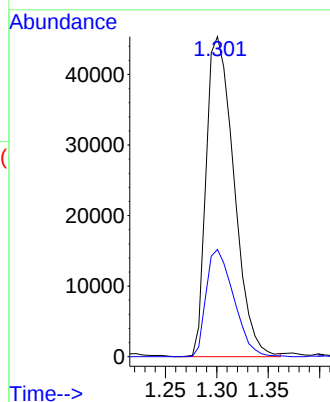
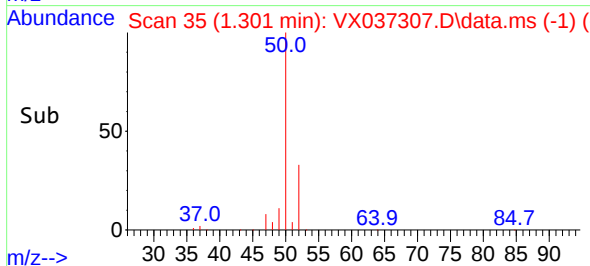
Instrument :
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ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 85339
Ion Ratio Lower Upper
50 100
52 33.5 25.5 38.3

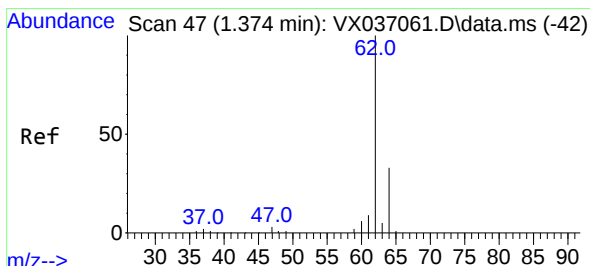
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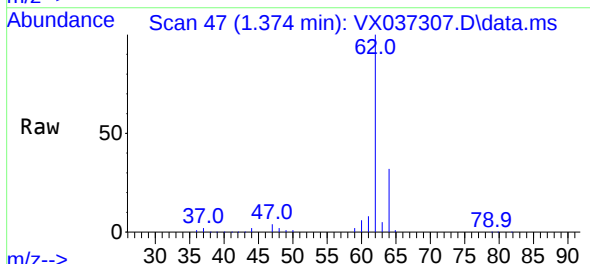


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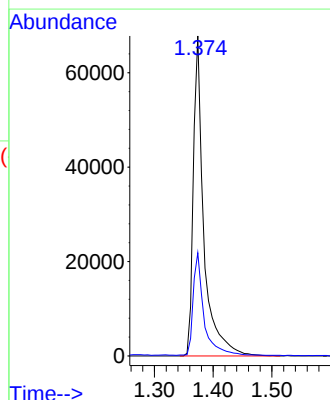
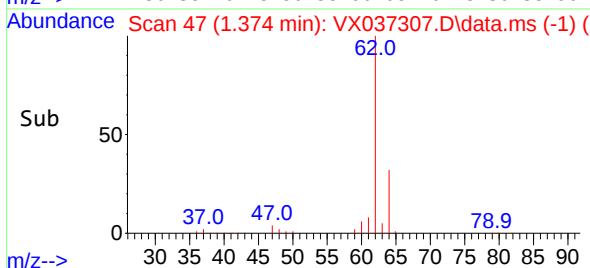
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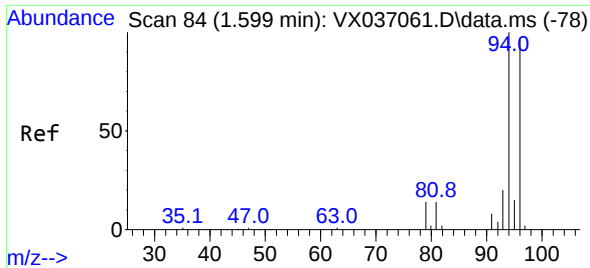


#4
Vinyl Chloride
Concen: 61.228 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



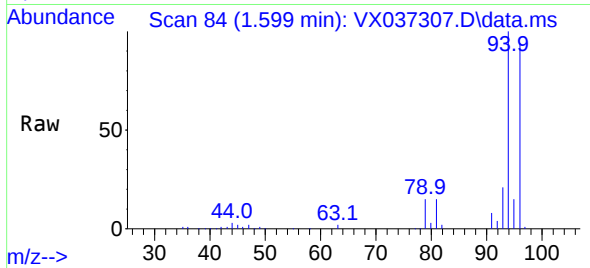
Tgt Ion: 62 Resp: 83957
Ion Ratio Lower Upper
62 100
64 32.1 25.4 38.0





#5
Bromomethane
Concen: 55.108 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

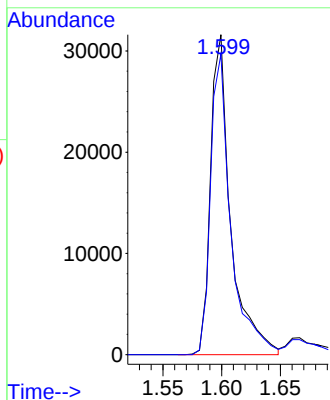
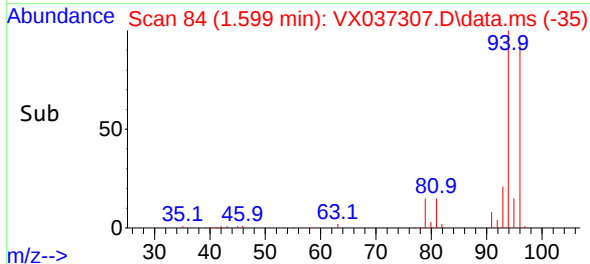
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Tgt Ion: 94 Resp: 37640
Ion Ratio Lower Upper
94 100
96 93.9 74.6 111.8

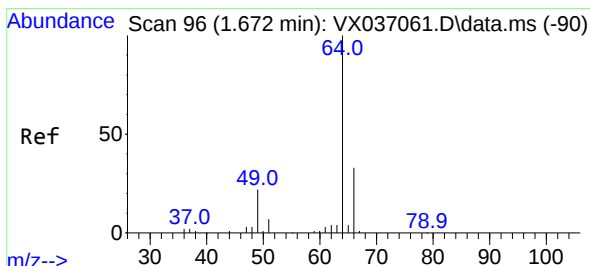
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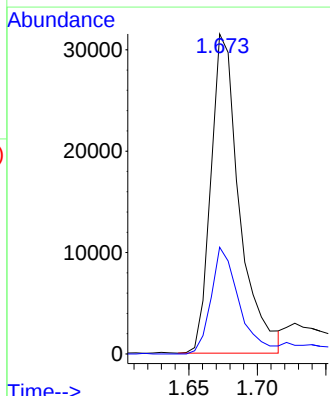
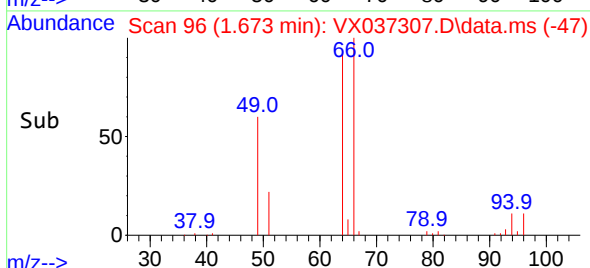
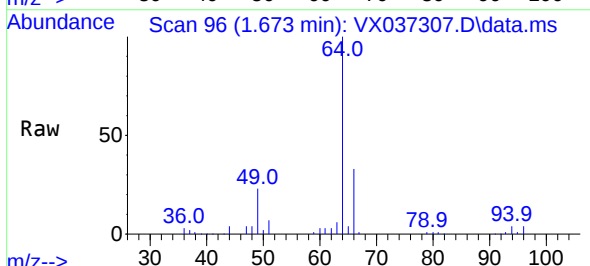
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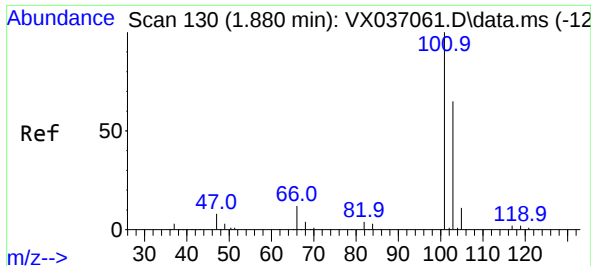
08/29/2023



#6
Chloroethane
Concen: 56.514 ug/l
RT: 1.673 min Scan# 96
Delta R.T. 0.001 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 64 Resp: 45601
Ion Ratio Lower Upper
64 100
66 33.4 25.1 37.7





#7
Trichlorofluoromethane
Concen: 55.888 ug/l
RT: 1.880 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

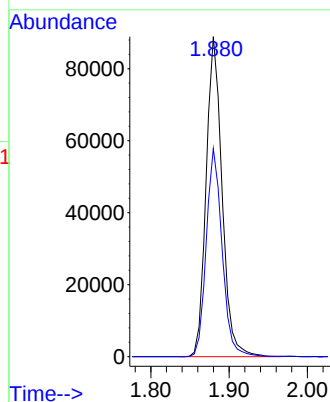
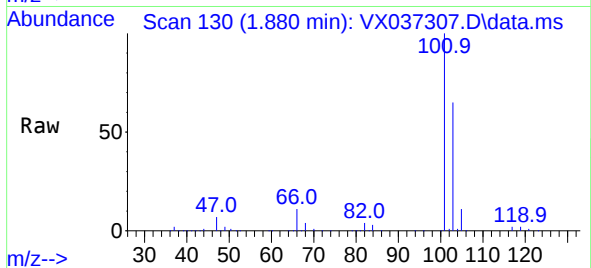
ClientSampleId :

VSTDCCC050EC

Tgt Ion:101 Resp: 125534
Ion Ratio Lower Upper
101 100
103 65.1 51.4 77.2

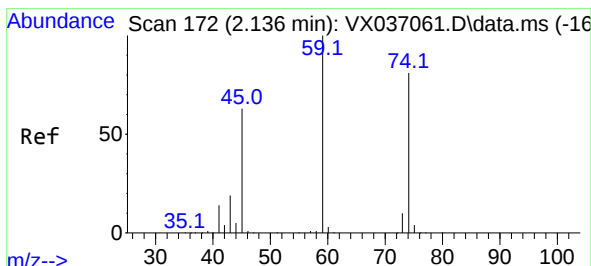
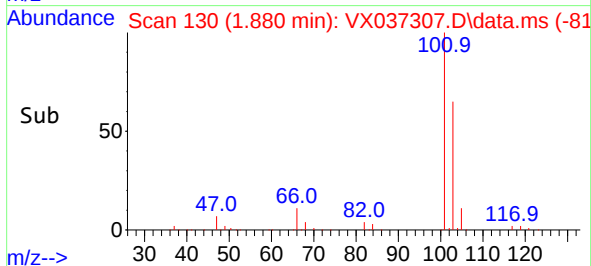
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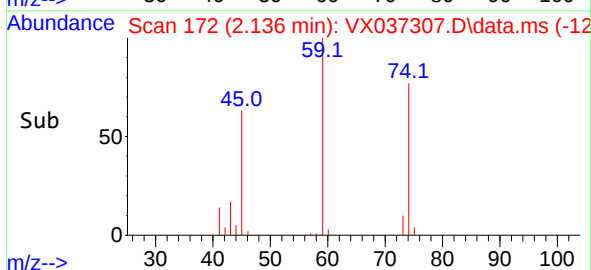
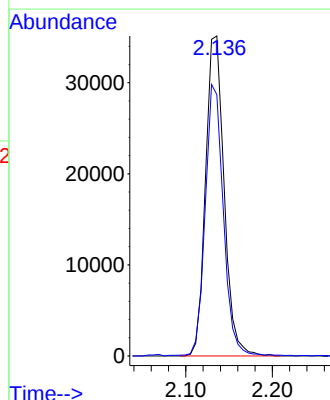
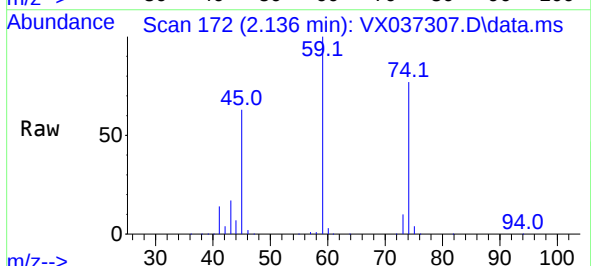
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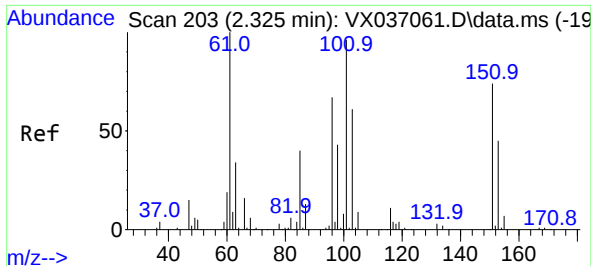
08/29/2023



#8
Diethyl Ether
Concen: 60.120 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX037307.D
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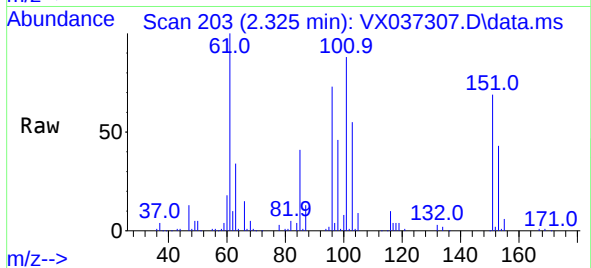
Tgt Ion: 74 Resp: 52245
Ion Ratio Lower Upper
74 100
45 83.3 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.459 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

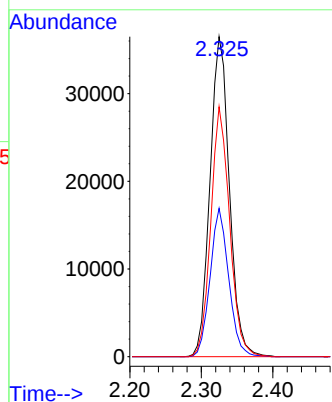
Instrument :
MSVOA_X
Client Sample Id :
VSTDCCC050EC



Tgt Ion:101 Resp: 68740
Ion Ratio Lower Upper
101 100
85 44.6 37.0 55.6
151 76.1 58.6 87.8

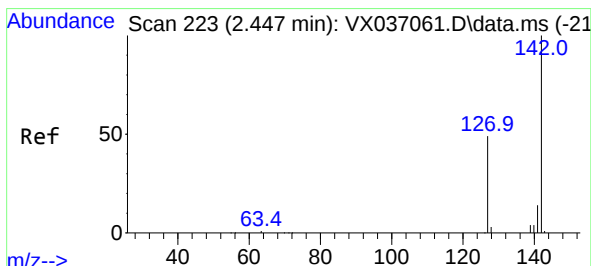
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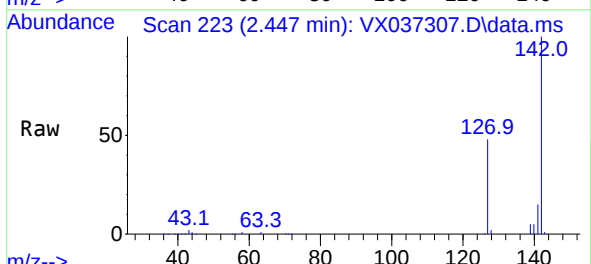


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Supervised By :Semsettin
Yesilyurt

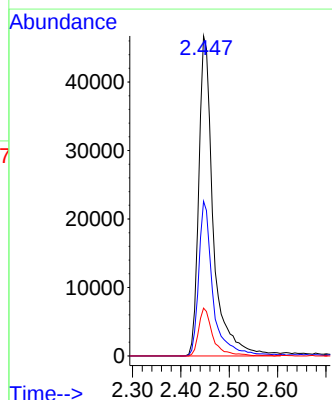
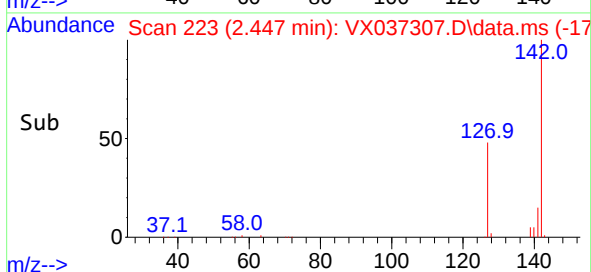
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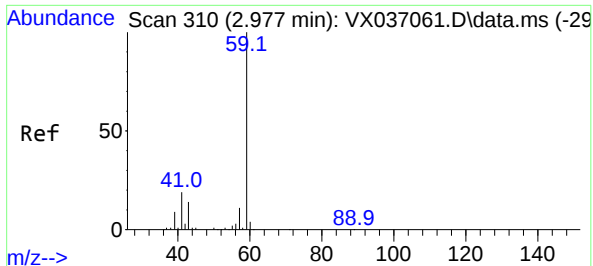


#10
Methyl Iodide
Concen: 61.223 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:142 Resp: 97503
Ion Ratio Lower Upper
142 100
127 47.6 41.6 62.4
141 14.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 285.451 ug/l

RT: 2.965 min Scan# 310

Delta R.T. -0.012 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDC050EC

Tgt Ion: 59 Resp: 11966

Ion Ratio Lower Upper

59 100

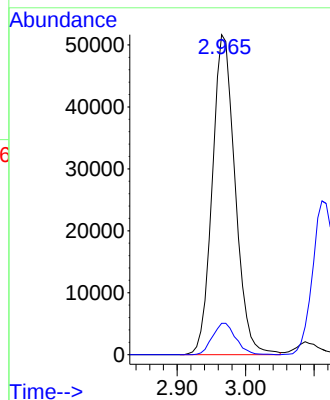
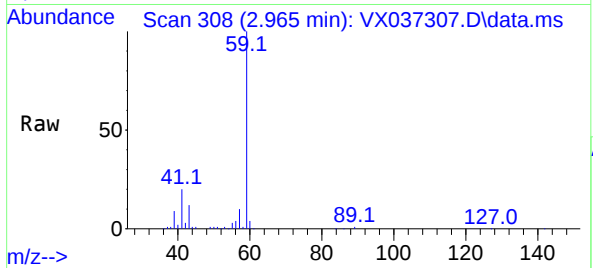
57 10.1 6.0 9.0

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Reviewed By :John

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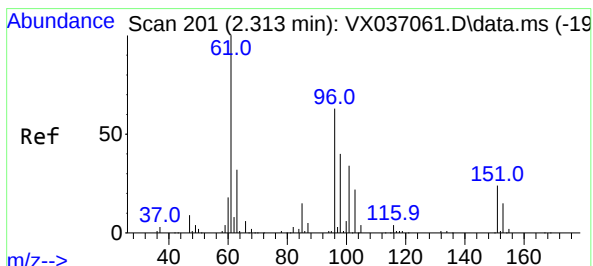
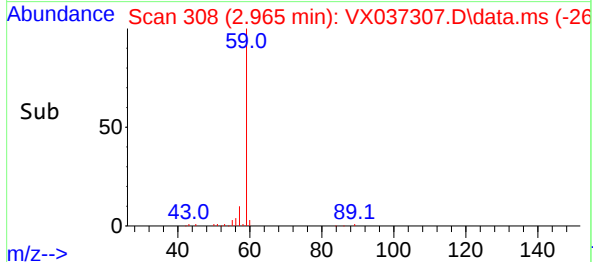


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#12

1,1-Dichloroethene

Concen: 57.083 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

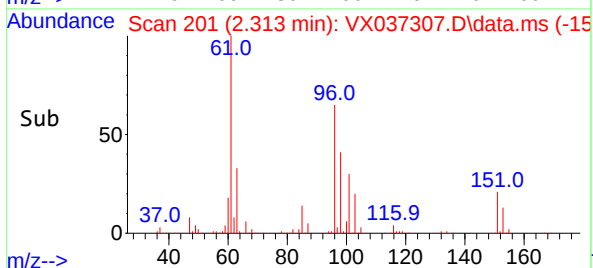
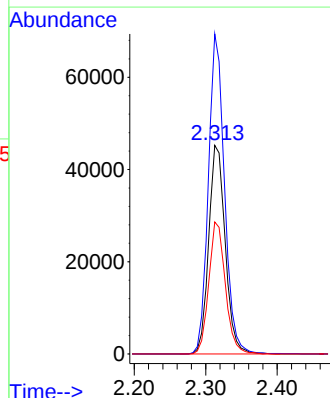
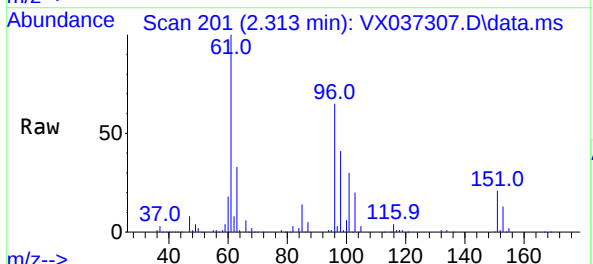
Tgt Ion: 96 Resp: 72840

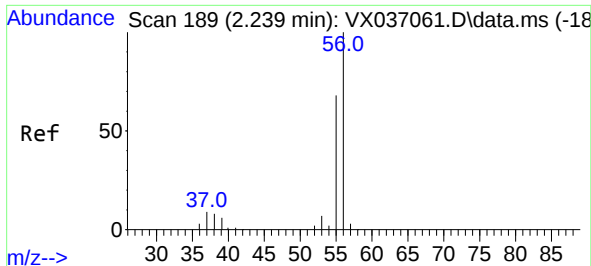
Ion Ratio Lower Upper

96 100

61 153.3 144.6 216.8

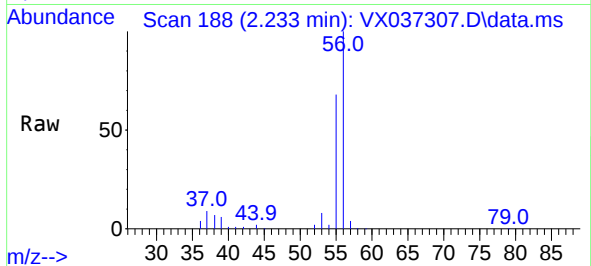
98 63.2 50.4 75.6





#13
Acrolein
Concen: 213.310 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

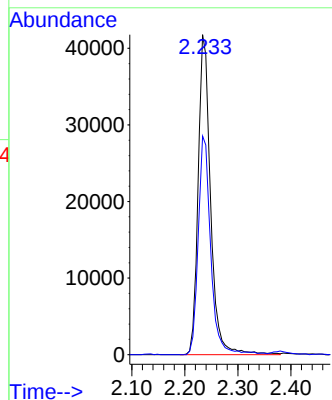
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 6802
Ion Ratio Lower Upper
56 100
55 68.4 57.1 85.7

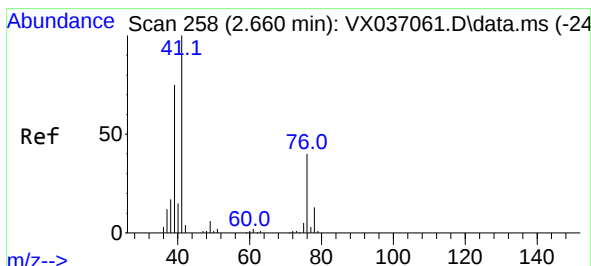
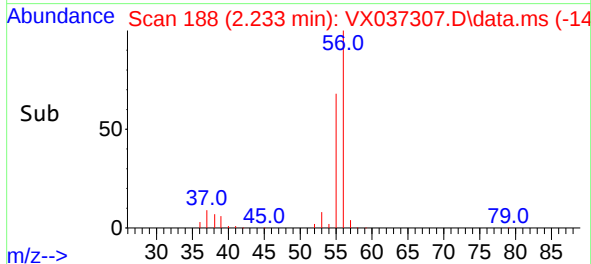
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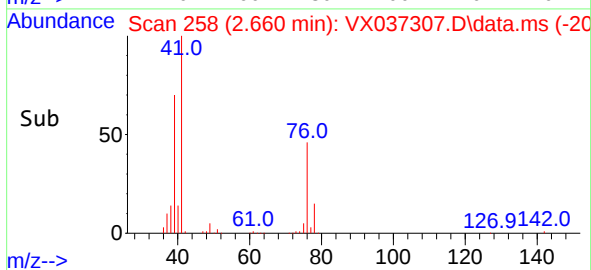
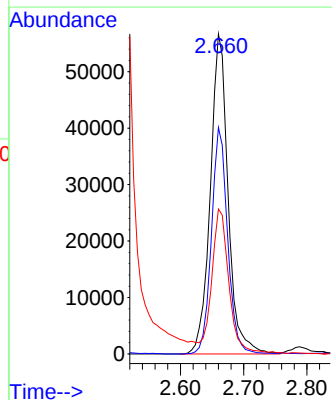
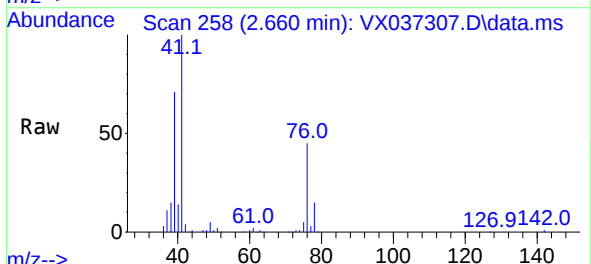
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Supervised By :Semsettin
Yesilyurt

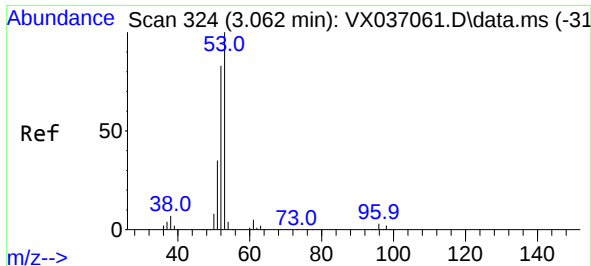
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#14
Allyl chloride
Concen: 56.195 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

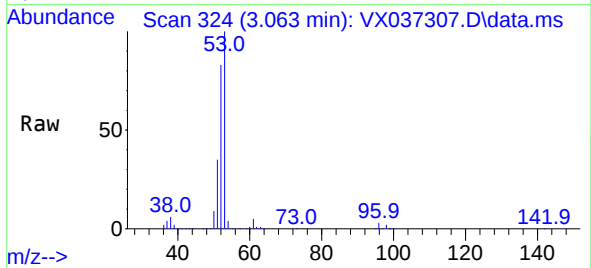
Tgt Ion: 41 Resp: 110990
Ion Ratio Lower Upper
41 100
39 64.4 55.8 83.6
76 43.1 24.3 36.5





#15
Acrylonitrile
Concen: 310.396 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

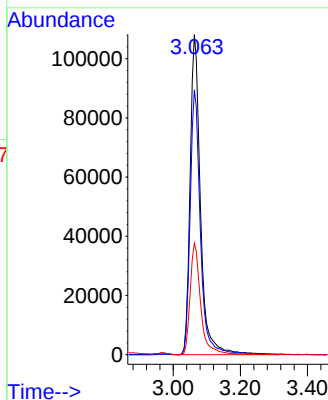
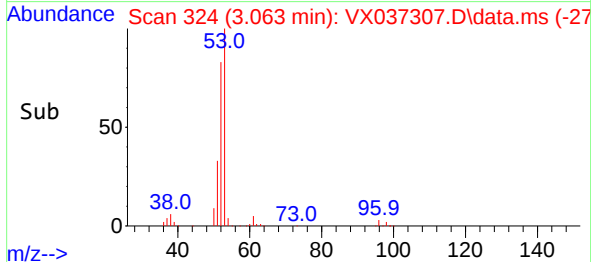
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 232250
Ion Ratio Lower Upper
53 100
52 81.9 66.0 99.0
51 35.5 29.8 44.6

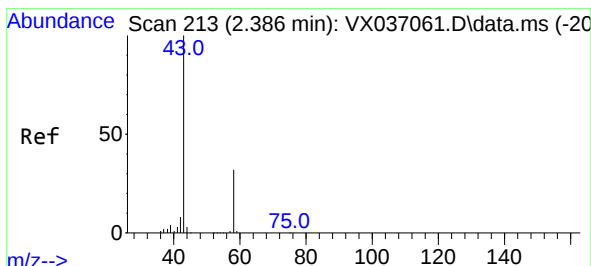
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Reviewed By :John
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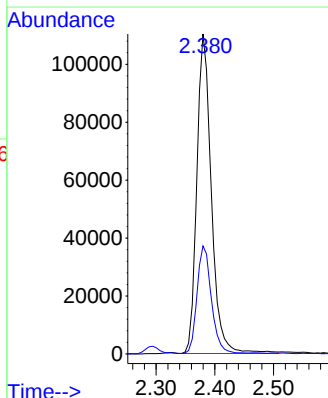
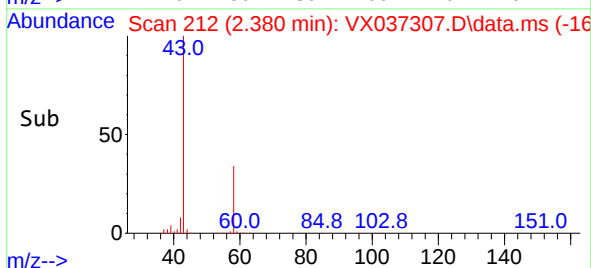
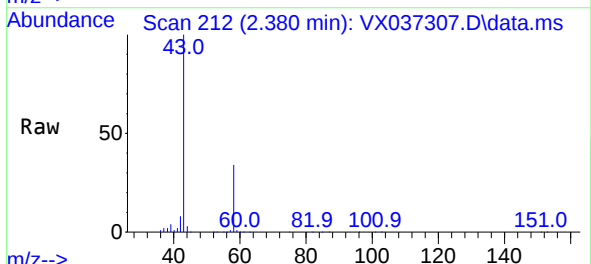
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Supervised By :Semsettin
Yesilyurt

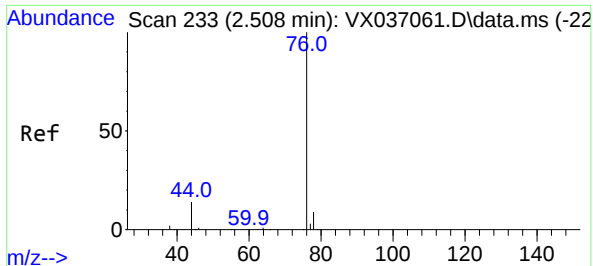
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#16
Acetone
Concen: 270.954 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

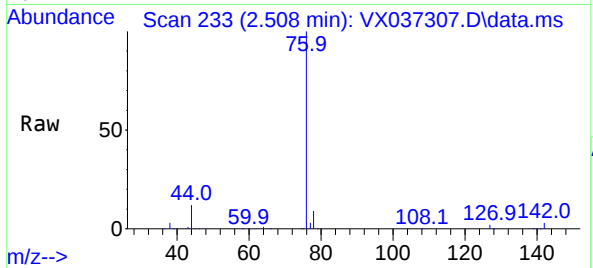
Tgt Ion: 43 Resp: 189431
Ion Ratio Lower Upper
43 100
58 33.6 21.9 32.9#





#17
Carbon Disulfide
Concen: 54.237 ug/l
RT: 2.508 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

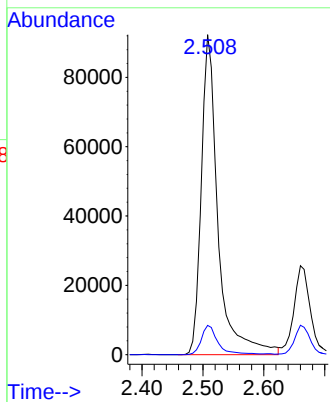
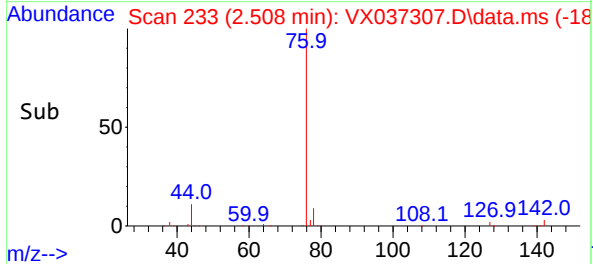
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 17604
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6

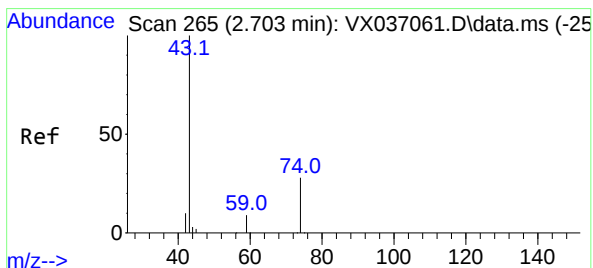
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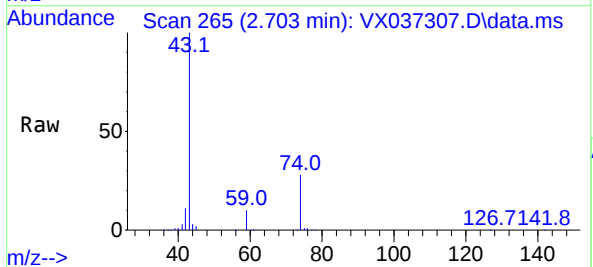


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Yesilyurt

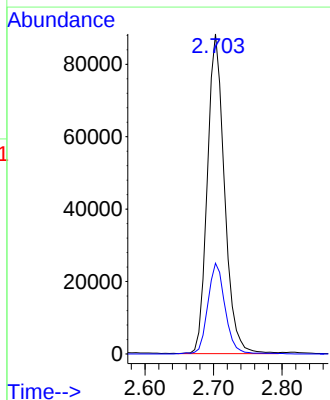
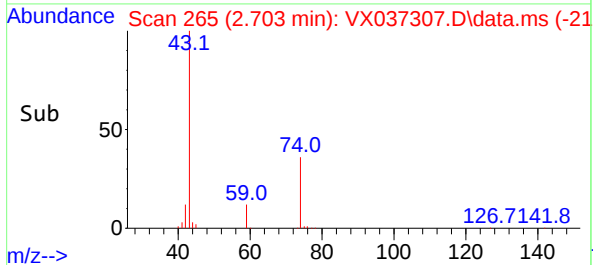
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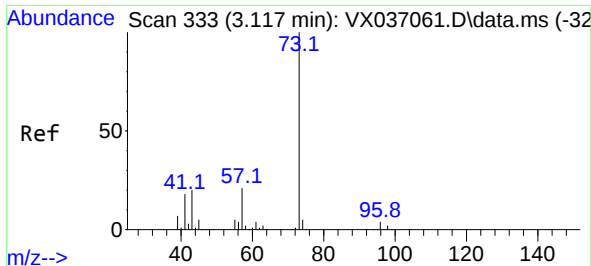


#18
Methyl Acetate
Concen: 58.254 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



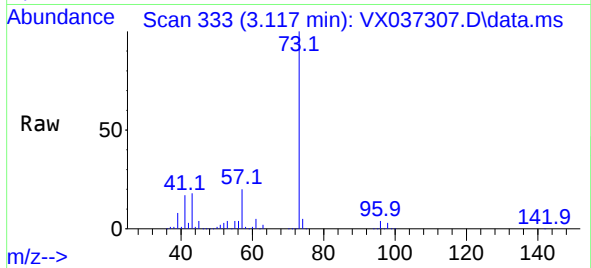
Tgt Ion: 43 Resp: 153345
Ion Ratio Lower Upper
43 100
74 28.7 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 58.943 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

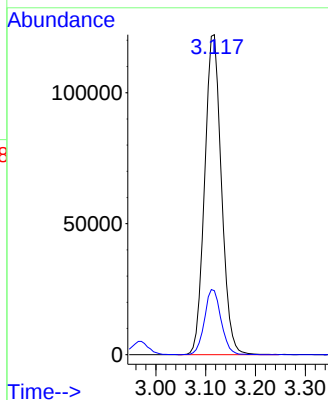
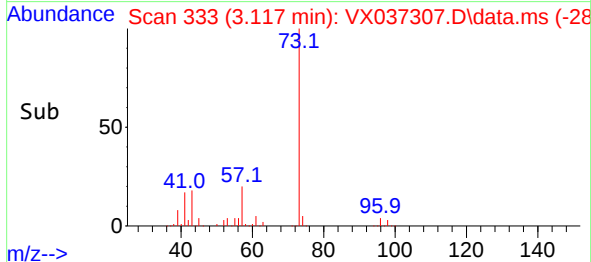
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 28525
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9

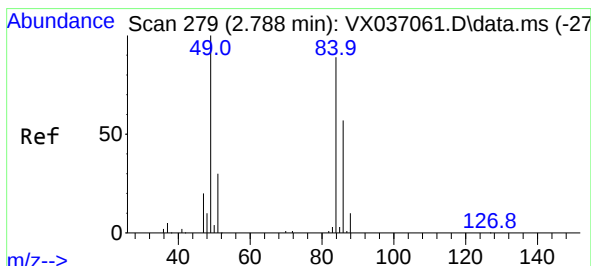
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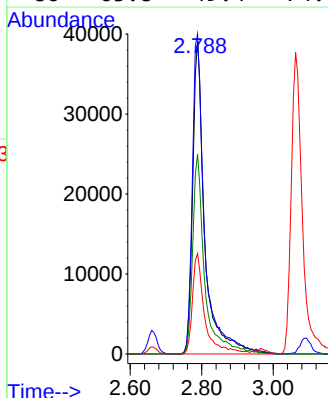
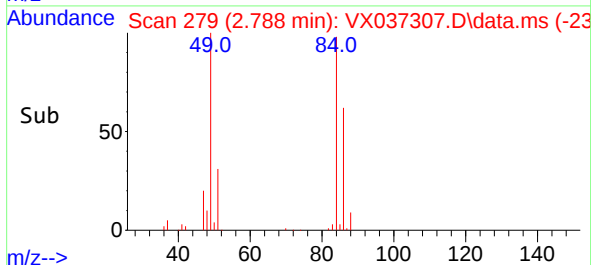
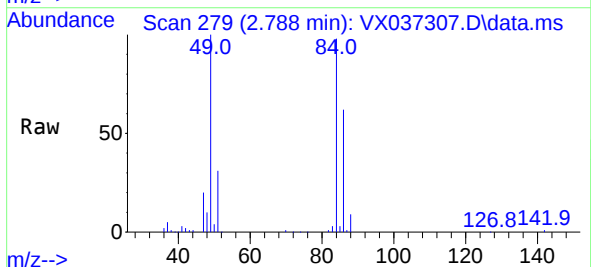
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Supervised By :Semsettin
Yesilyurt

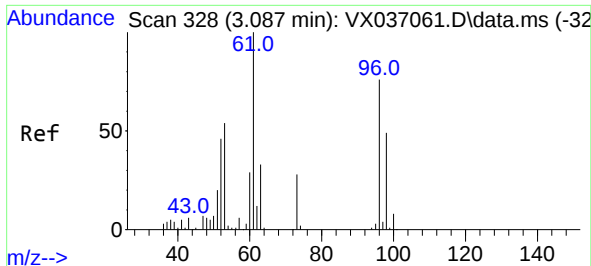
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#20
Methylene Chloride
Concen: 58.908 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

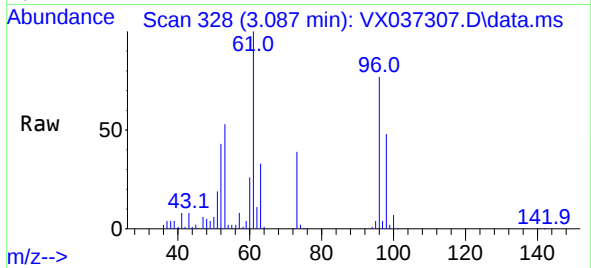
Tgt Ion: 84 Resp: 92100
Ion Ratio Lower Upper
84 100
49 102.3 103.6 155.4#
51 32.1 33.8 50.6#
86 63.8 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 57.065 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

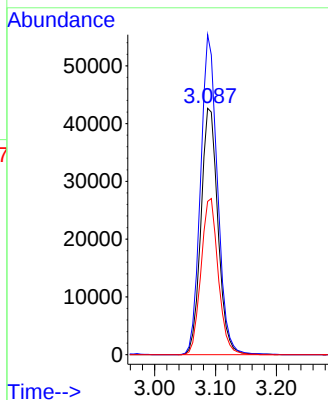
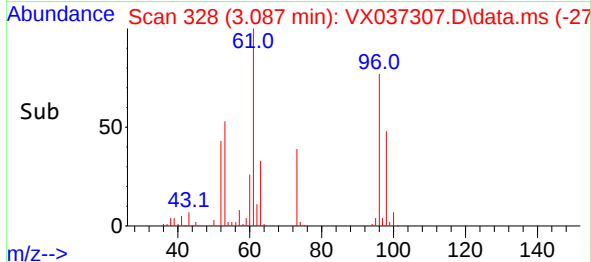
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 82770
Ion Ratio Lower Upper
96 100
61 129.9 119.2 178.8
98 62.2 48.7 73.1

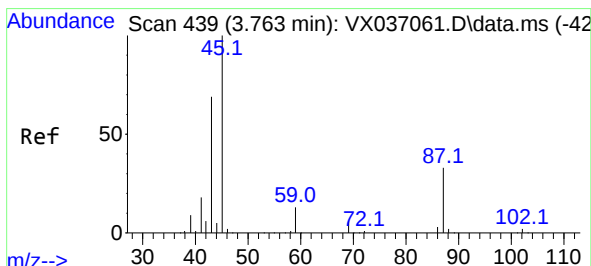
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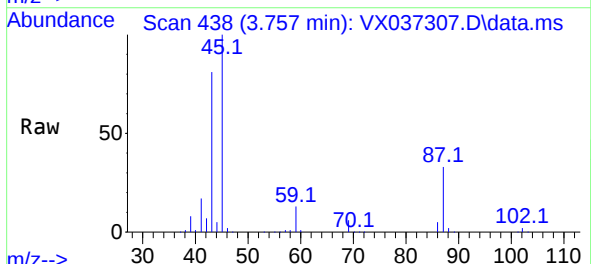


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Supervised By :Semsettin
Yesilyurt

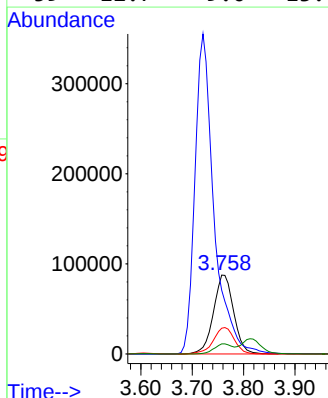
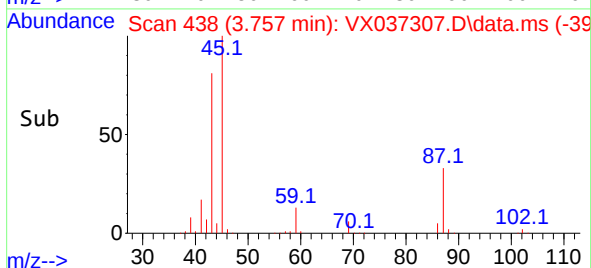
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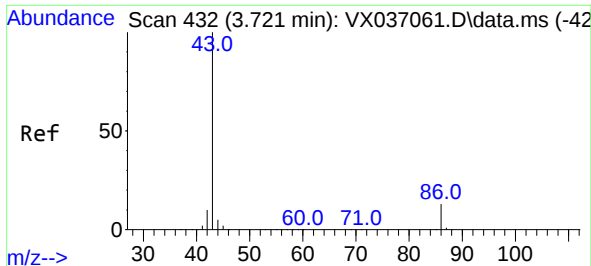


#22
Diisopropyl ether
Concen: 58.879 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



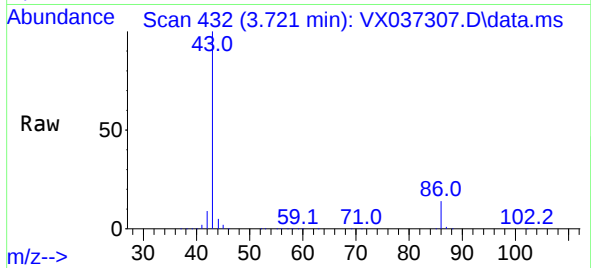
Tgt Ion: 45 Resp: 238633
Ion Ratio Lower Upper
45 100
43 80.4 69.7 104.5
87 32.7 20.8 31.2#
59 12.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 294.837 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX037307.D
 Acq: 28 Aug 2023 20:14

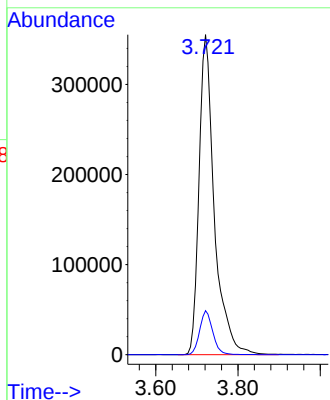
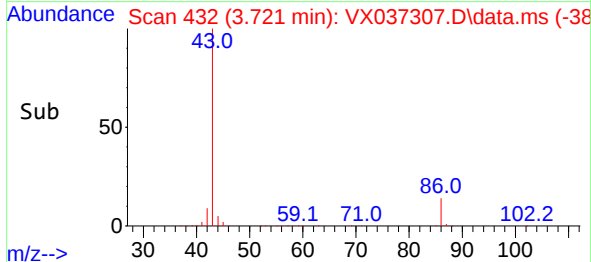
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 915700
 Ion Ratio Lower Upper
 43 100
 86 13.7 7.8 11.8

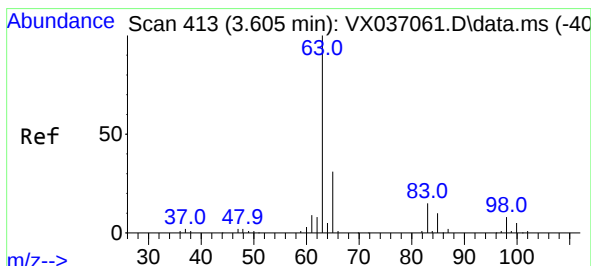
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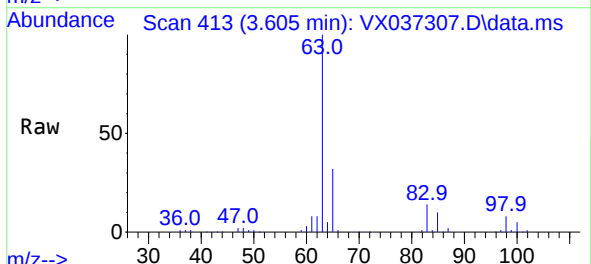


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 Supervised By :Semsettin
 Yesilyurt

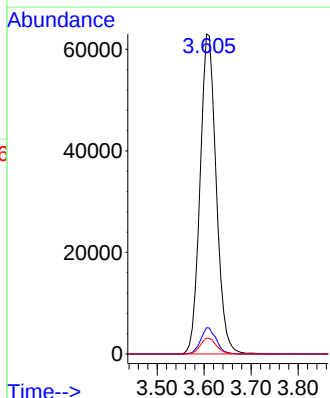
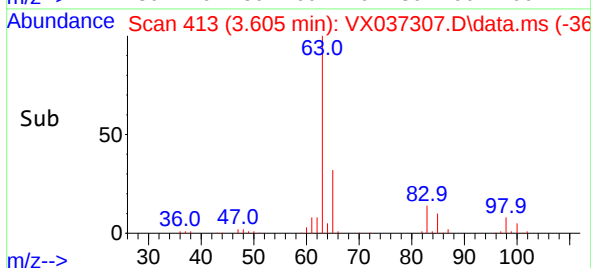
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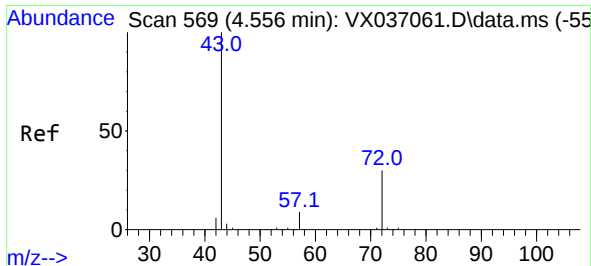


#24
 1,1-Dichloroethane
 Concen: 59.191 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX037307.D
 Acq: 28 Aug 2023 20:14



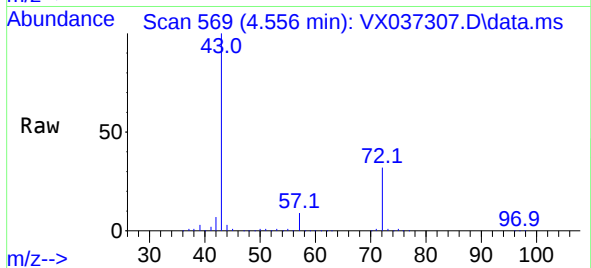
Tgt Ion: 63 Resp: 150437
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.3 9.8
 100 5.0 2.1 6.5





#25
2-Butanone
Concen: 288.086 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

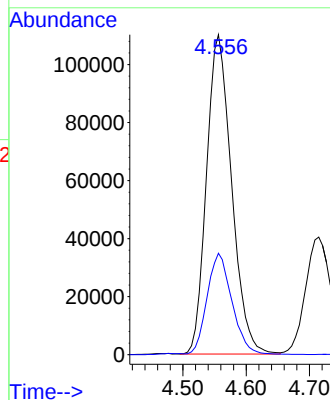
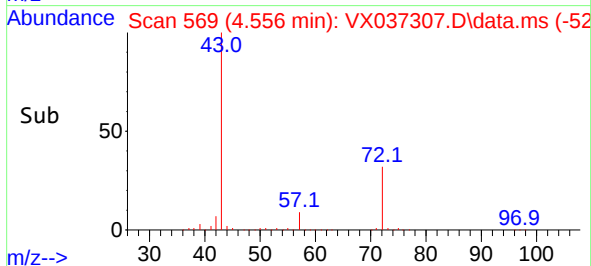
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 30326
Ion Ratio Lower Upper
43 100
72 31.6 19.4 29.2

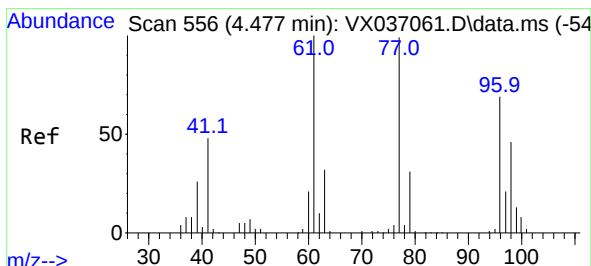
Manual Integrations
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Reviewed By :John
Carlone

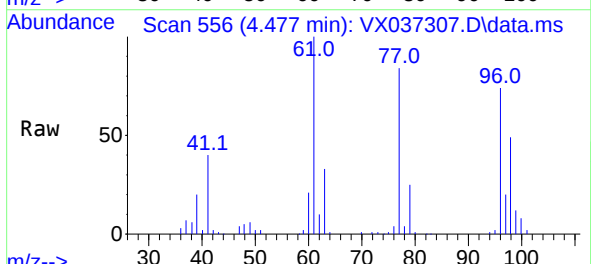


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Supervised By :Semsettin
Yesilyurt

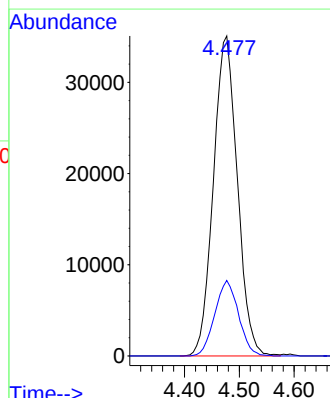
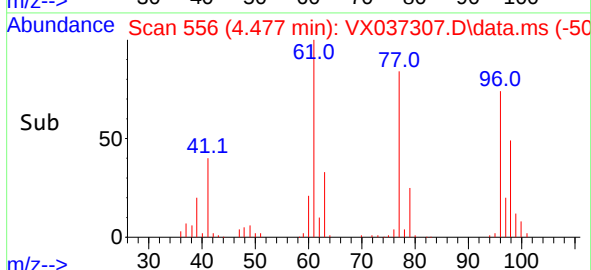
08/29/2023



#26
2,2-Dichloropropane
Concen: 46.939 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



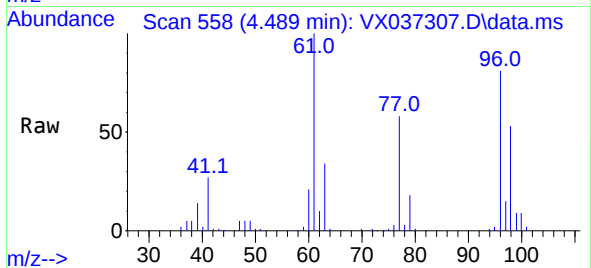
Tgt Ion: 77 Resp: 106540
Ion Ratio Lower Upper
77 100
97 23.4 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 58.701 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

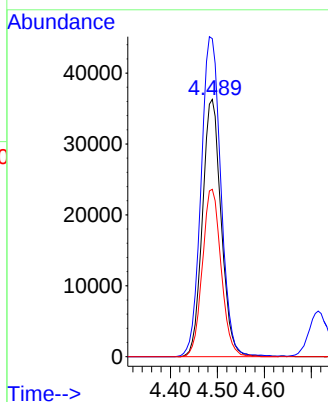
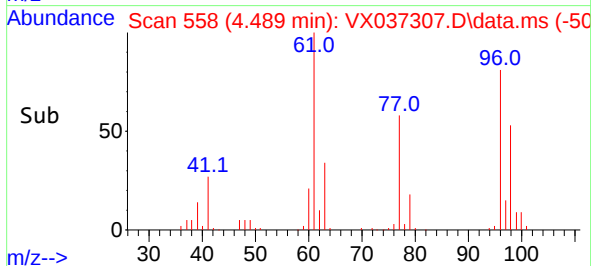
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 10038
Ion Ratio Lower Upper
96 100
61 131.4 0.0 312.2
98 65.1 0.0 129.0

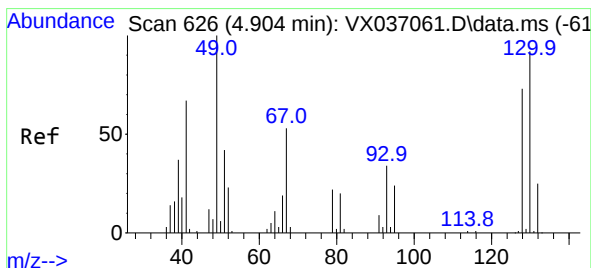
Manual Integrations
APPROVED

Reviewed By :John
Carlone

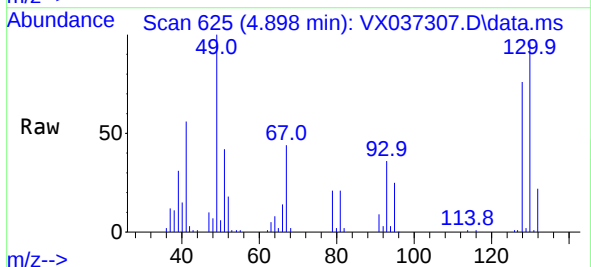


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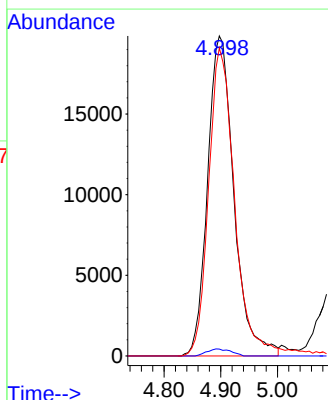
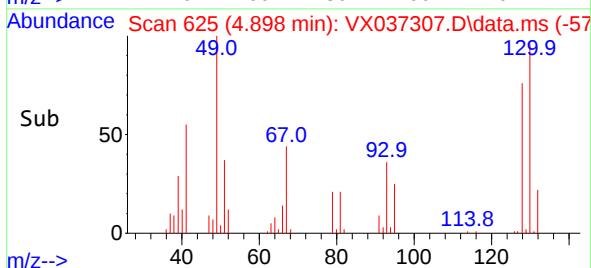
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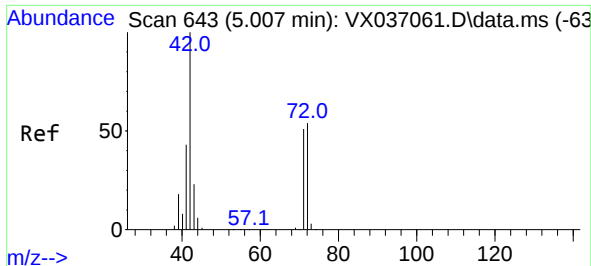


#28
Bromochloromethane
Concen: 56.313 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



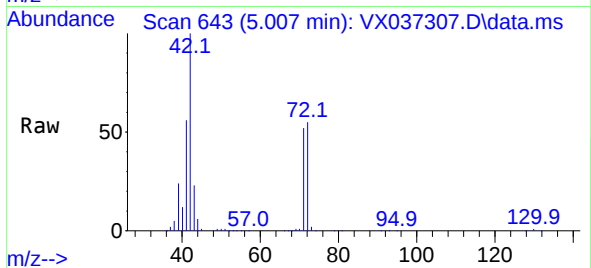
Tgt Ion: 49 Resp: 63936
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.8
130 96.0 57.5 86.3#





#29
Tetrahydrofuran
Concen: 289.670 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

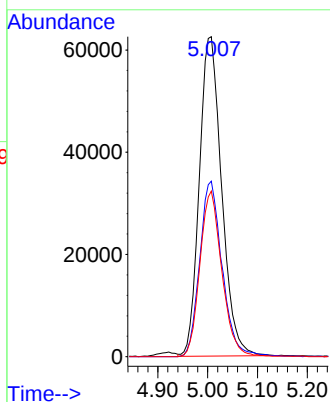
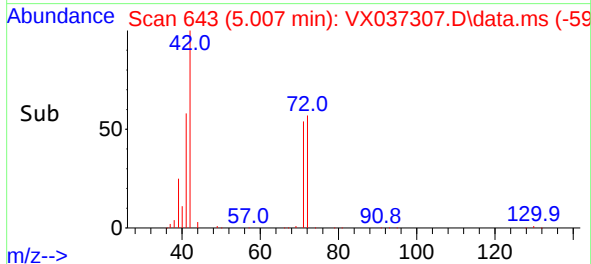
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 42 Resp: 194462
Ion Ratio Lower Upper
42 100
72 55.3 34.2 51.4
71 50.9 32.2 48.2

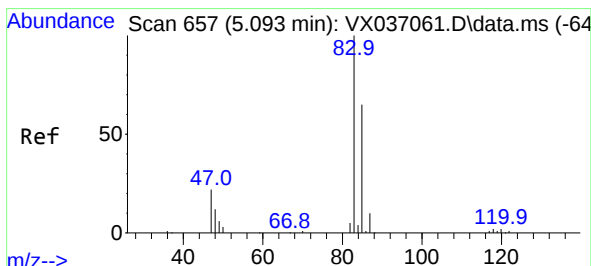
Manual Integrations
APPROVED

Reviewed By :John
Carlone



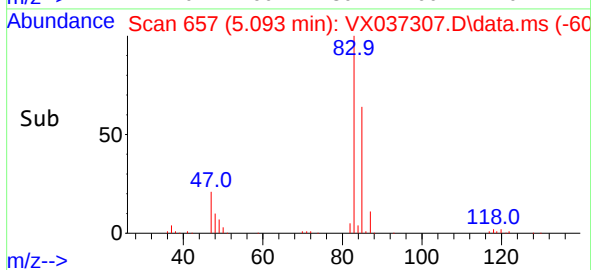
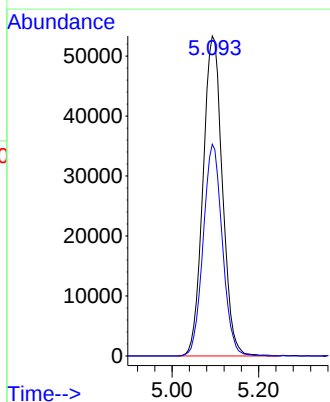
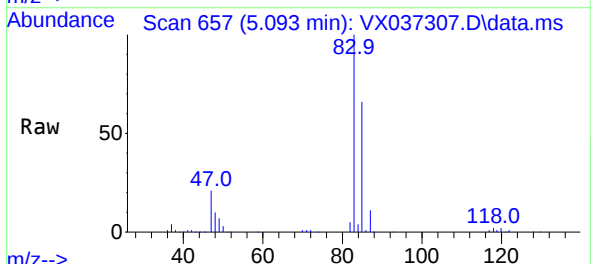
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Supervised By :Semsettin
Yesilyurt

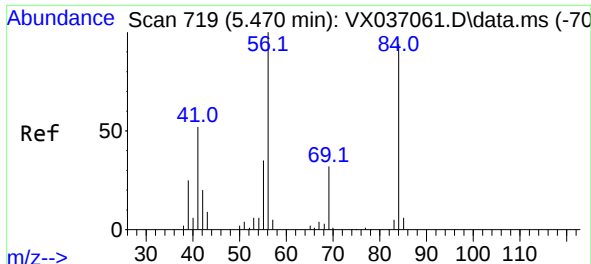
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#30
Chloroform
Concen: 58.111 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

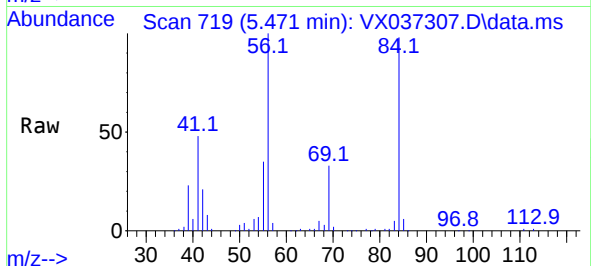
Tgt Ion: 83 Resp: 165792
Ion Ratio Lower Upper
83 100
85 66.1 50.3 75.5





#31
Cyclohexane
Concen: 55.599 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

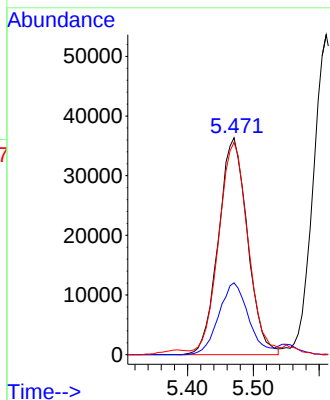
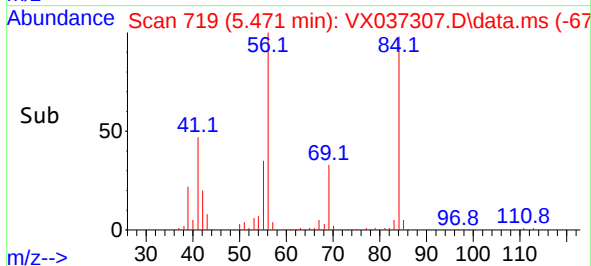
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 11172
Ion Ratio Lower Upper
56 100
69 33.1 23.4 35.2
84 95.7 65.9 98.9

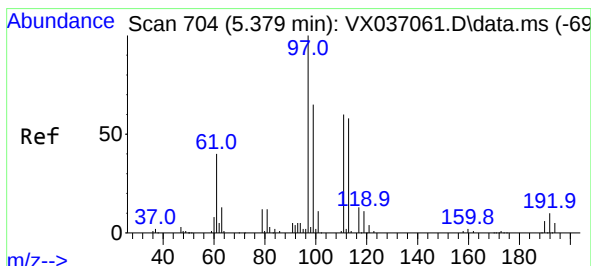
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APPROVED

Reviewed By :John
Carlone

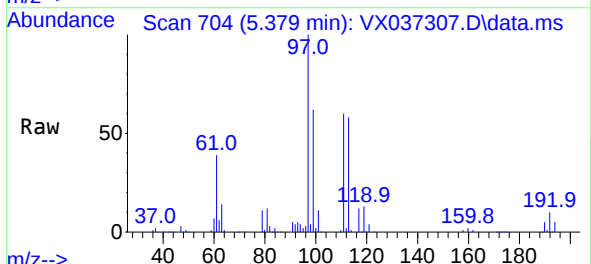


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Supervised By :Semsettin
Yesilyurt

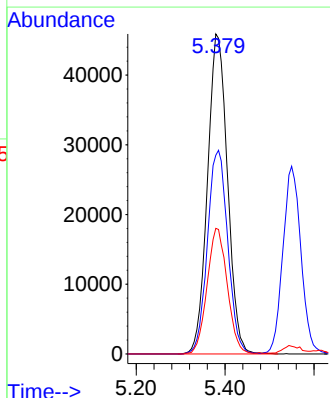
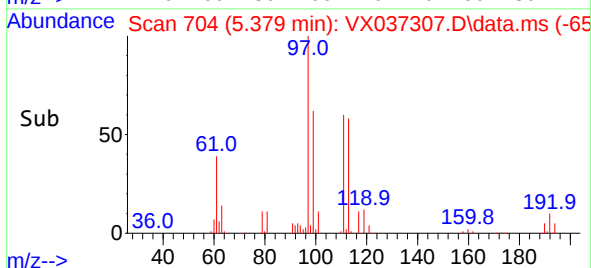
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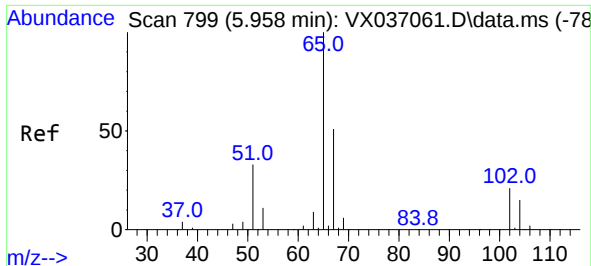


#32
1,1,1-Trichloroethane
Concen: 56.134 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



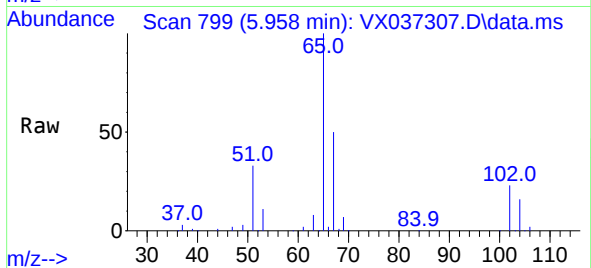
Tgt Ion: 97 Resp: 143516
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 39.6 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 54.806 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

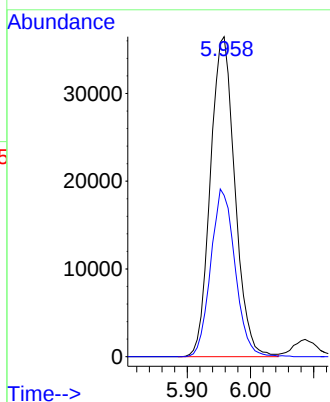
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion: 65 Resp: 9794
Ion Ratio Lower Upper
65 100
67 52.0 0.0 100.2

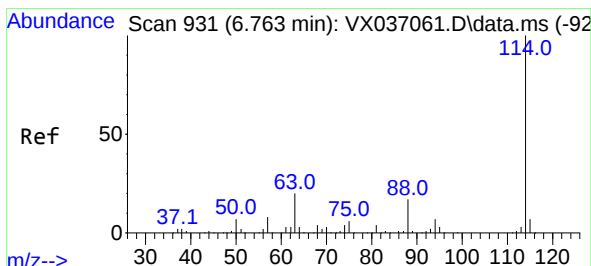
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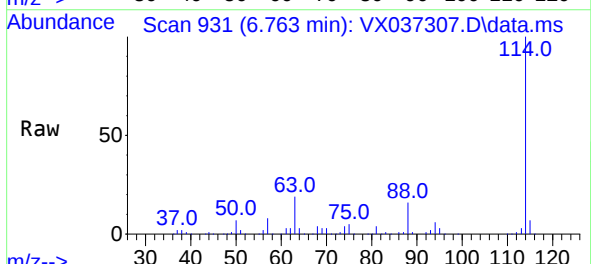


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Supervised By :Semsettin
Yesilyurt

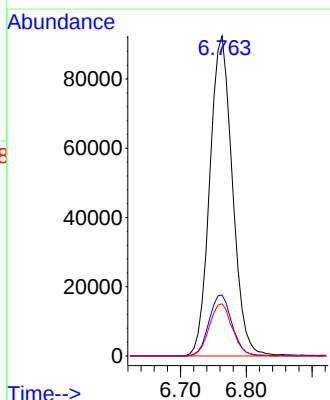
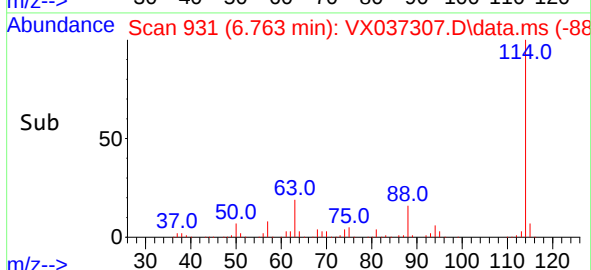
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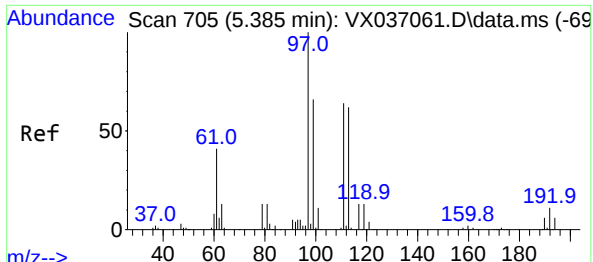


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



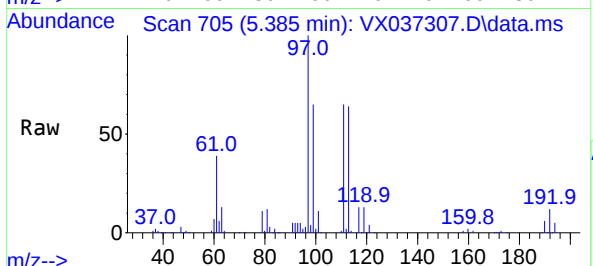
Tgt Ion:114 Resp: 221280
Ion Ratio Lower Upper
114 100
63 19.0 0.0 45.0
88 16.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 57.828 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

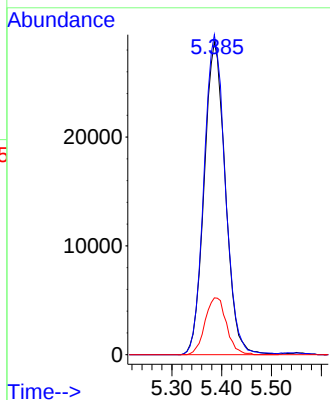
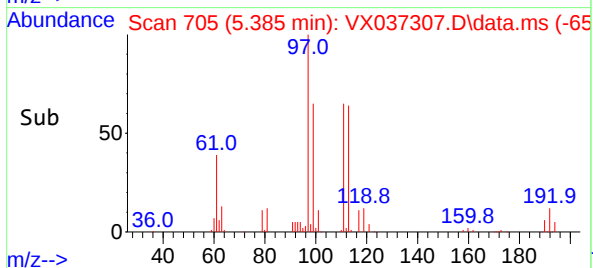
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 84740
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 18.4 13.3 19.9

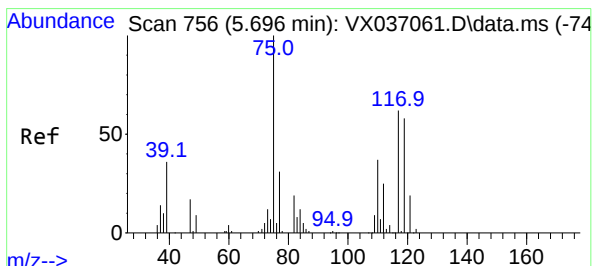
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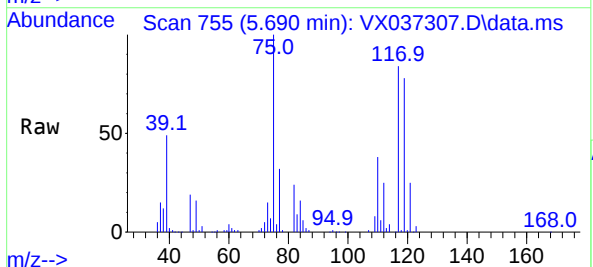


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Supervised By :Semsettin
Yesilyurt

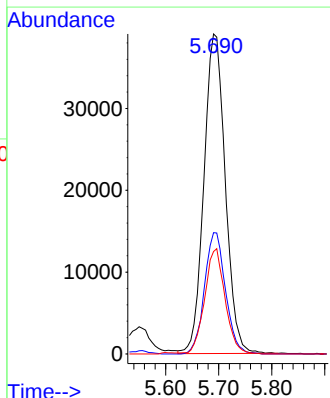
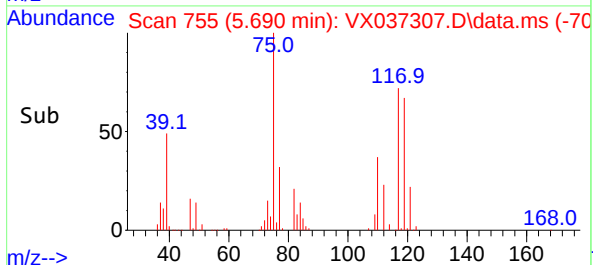
08/29/2023

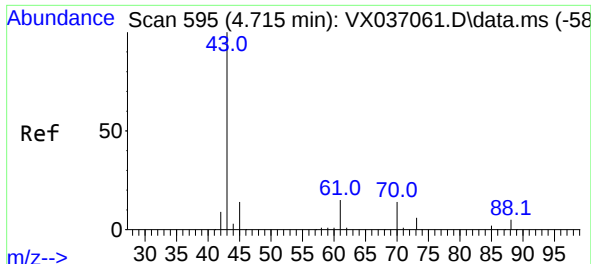


#36
1,1-Dichloropropene
Concen: 52.558 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion: 75 Resp: 109428
Ion Ratio Lower Upper
75 100
110 37.3 17.0 50.9
77 31.5 24.7 37.1





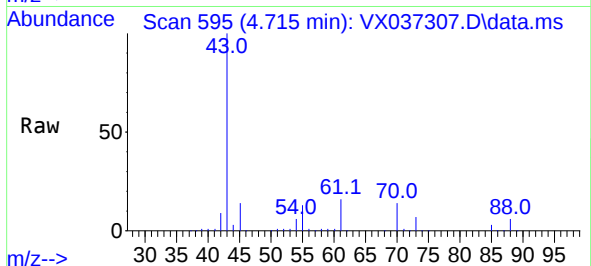
#37
Ethyl Acetate
Concen: 55.634 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

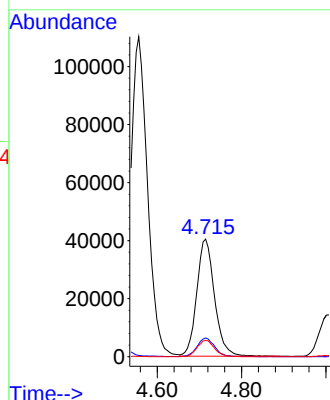
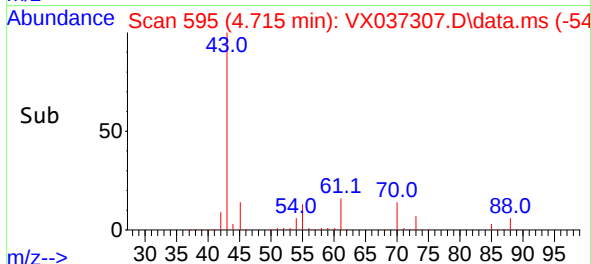
VSTDCCC050EC



Tgt Ion: 43 Resp: 118325
Ion Ratio Lower Upper
43 100
61 15.3 10.6 16.0
70 13.6 8.3 12.5

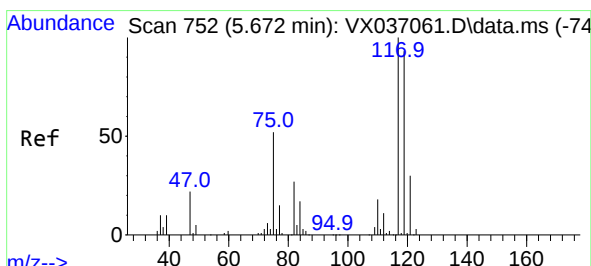
Manual Integrations
APPROVED

Reviewed By :John
Carlone



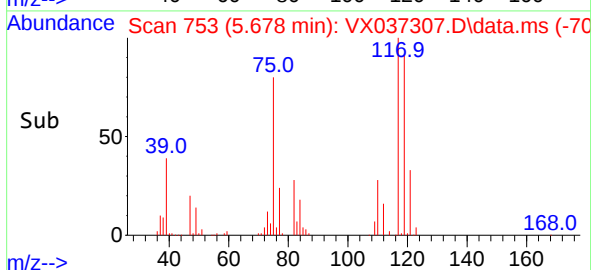
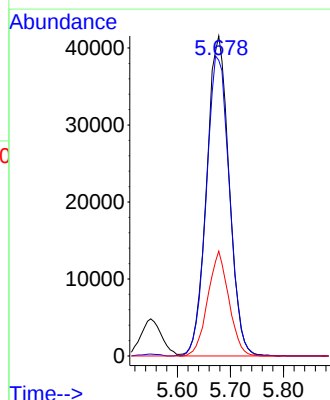
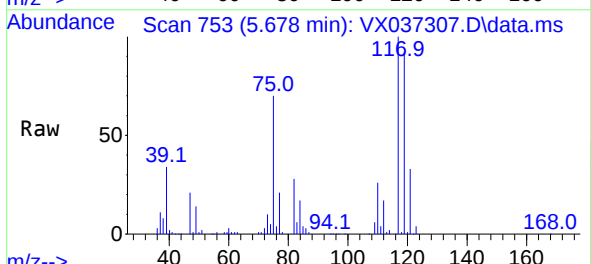
08/29/2023
Supervised By :Semsettin
Yesilyurt

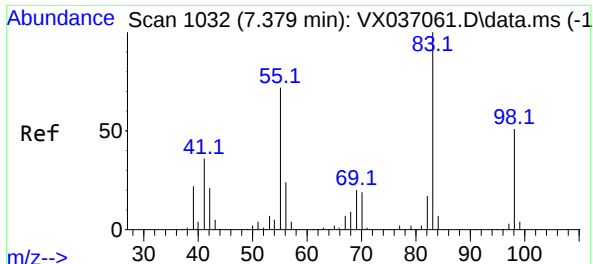
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#38
Carbon Tetrachloride
Concen: 54.208 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion:117 Resp: 122601
Ion Ratio Lower Upper
117 100
119 92.4 78.2 117.2
121 32.8 24.4 36.6





#39
Methylcyclohexane
Concen: 58.724 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

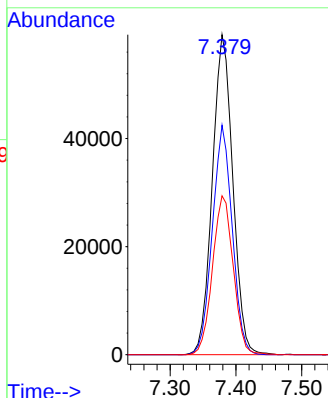
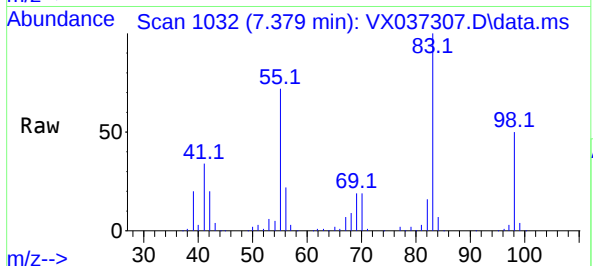
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 128459
Ion Ratio Lower Upper
83 100
55 71.7 64.6 97.0
98 49.6 36.7 55.1

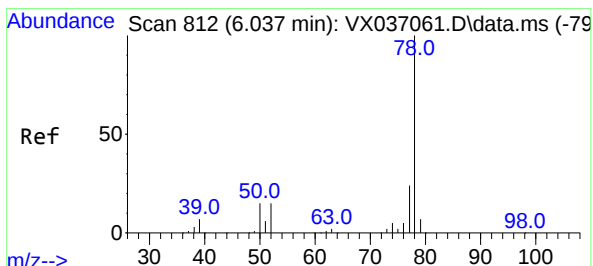
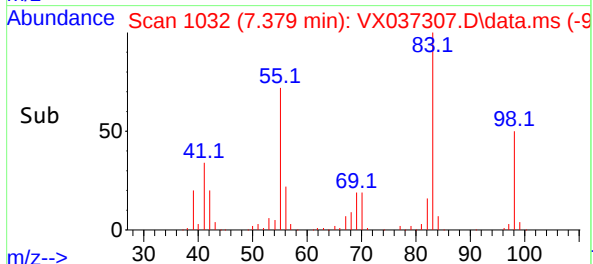
Manual Integrations
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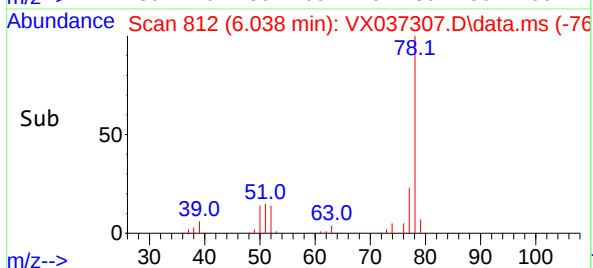
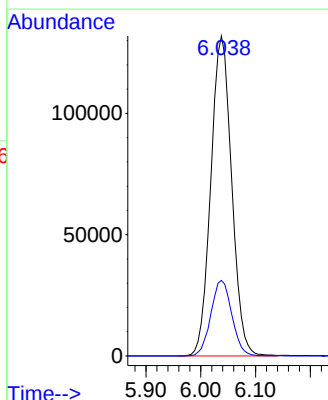
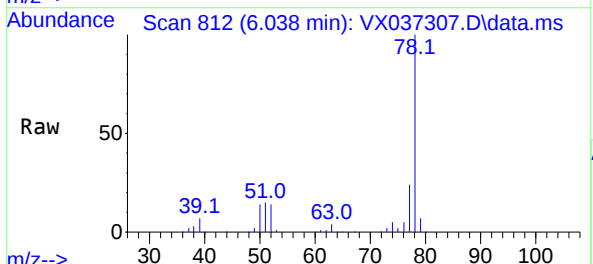
08/29/2023
Supervised By :Semsettin
Yesilyurt

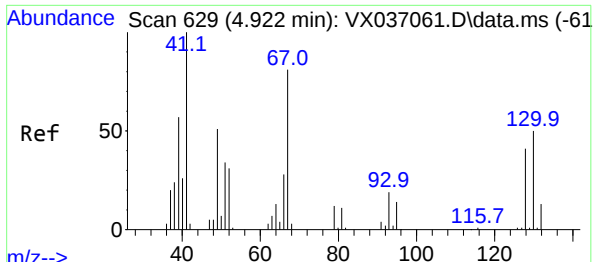
08/29/2023



#40
Benzene
Concen: 58.337 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 78 Resp: 348350
Ion Ratio Lower Upper
78 100
77 23.6 19.3 28.9





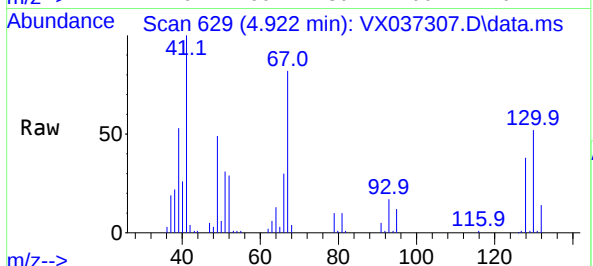
#41
Methacrylonitrile
Concen: 56.533 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

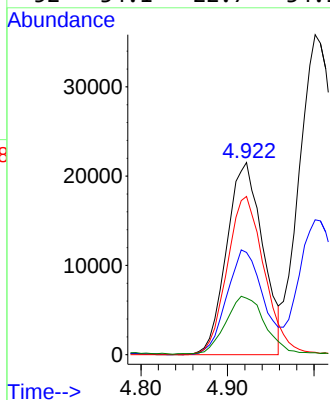
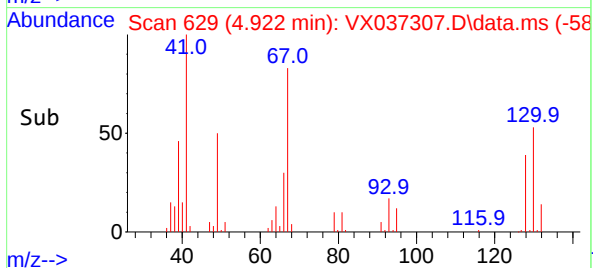
VSTDCCC050EC



Tgt Ion: 41 Resp: 6250
Ion Ratio Lower Upper
41 100
39 56.4 45.2 67.8
67 85.6 52.6 78.8
52 34.1 22.7 34.1

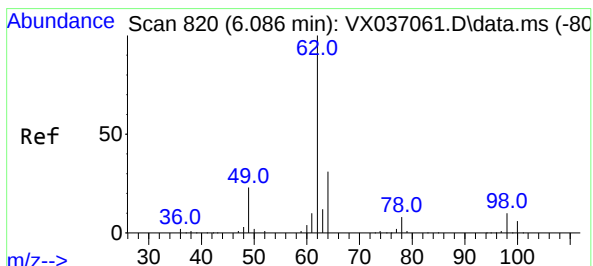
Manual Integrations
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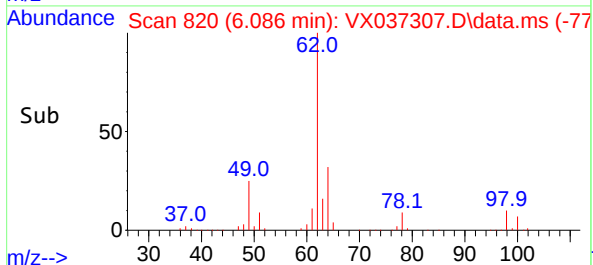
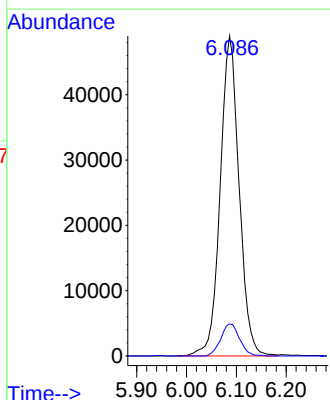
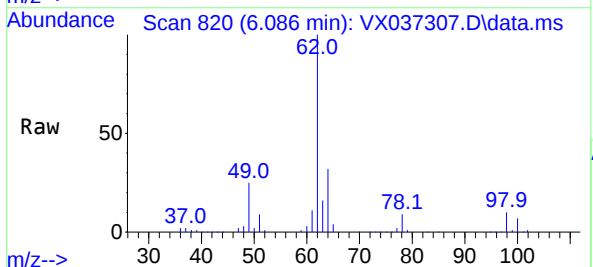
08/29/2023
Supervised By :Semsettin
Yesilyurt

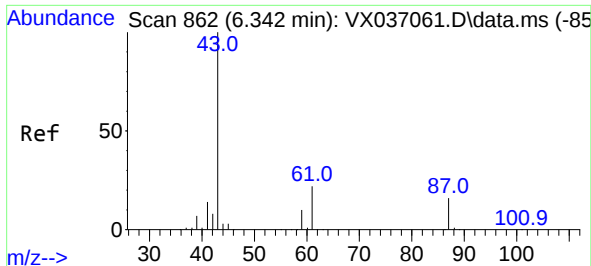
08/29/2023



#42
1,2-Dichloroethane
Concen: 55.135 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

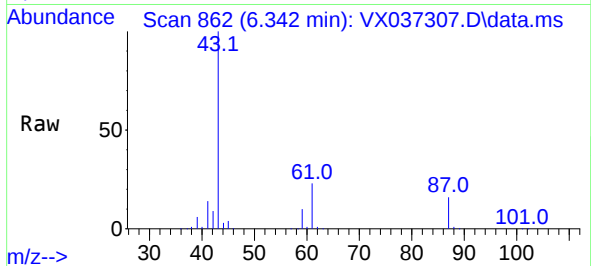
Tgt Ion: 62 Resp: 129109
Ion Ratio Lower Upper
62 100
98 10.0 0.0 16.0





#43
Isopropyl Acetate
Concen: 56.495 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

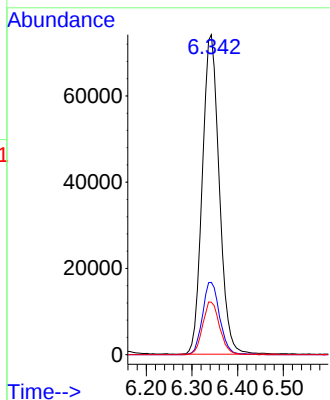
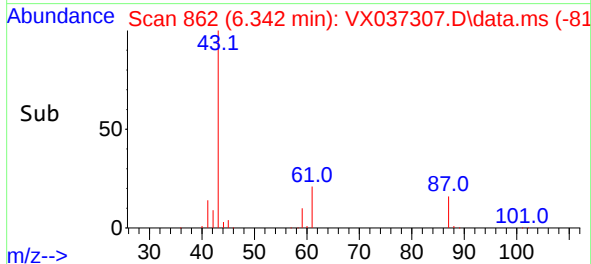
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 19076
Ion Ratio Lower Upper
43 100
61 23.0 15.2 22.8
87 16.5 9.8 14.6

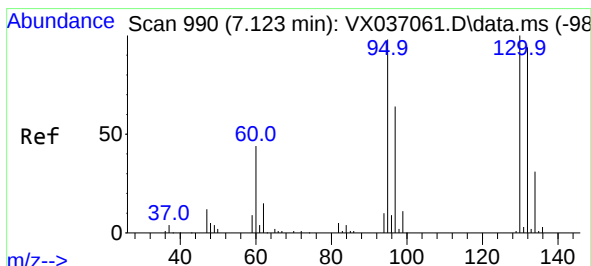
Manual Integrations
APPROVED

Reviewed By :John
Carlone



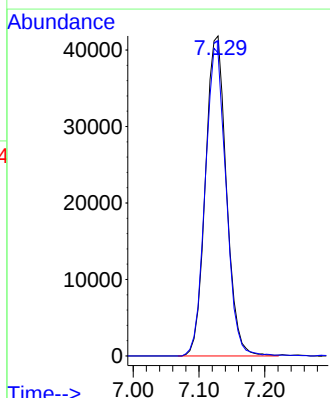
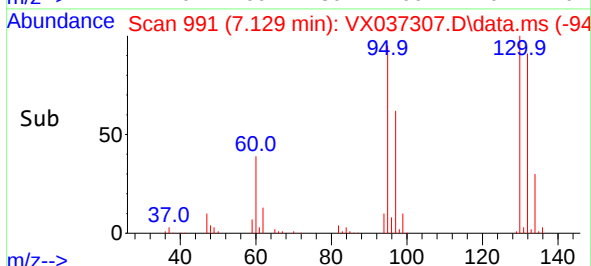
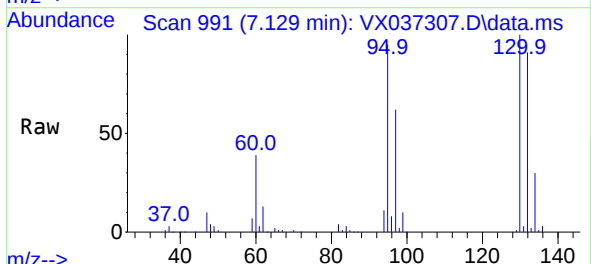
08/29/2023
Supervised By :Semsettin
Yesilyurt

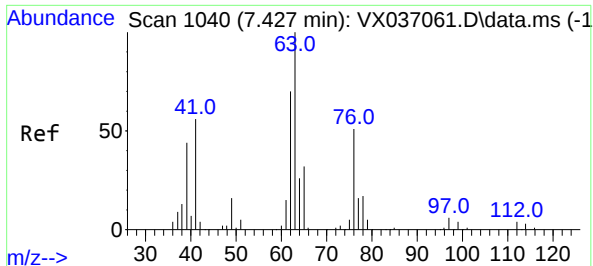
08/29/2023



#44
Trichloroethene
Concen: 54.719 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion:130 Resp: 92650
Ion Ratio Lower Upper
130 100
95 94.7 0.0 204.4





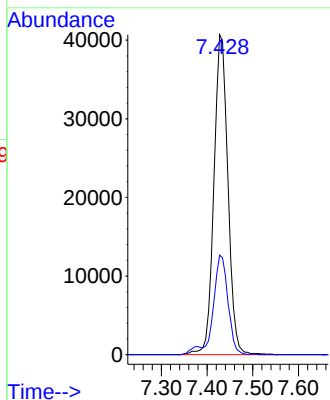
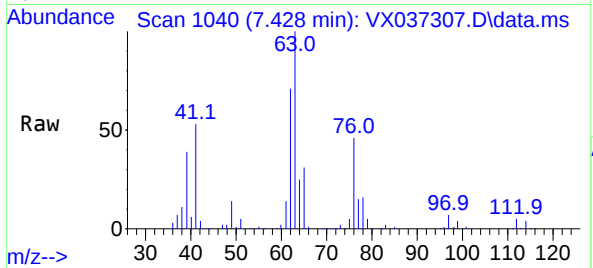
#45
1,2-Dichloropropane
Concen: 58.932 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 86768
Ion Ratio Lower Upper
63 100
65 31.1 24.3 36.5

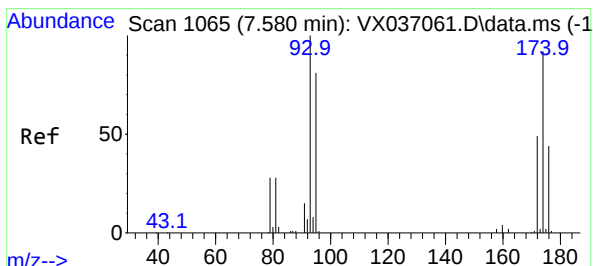
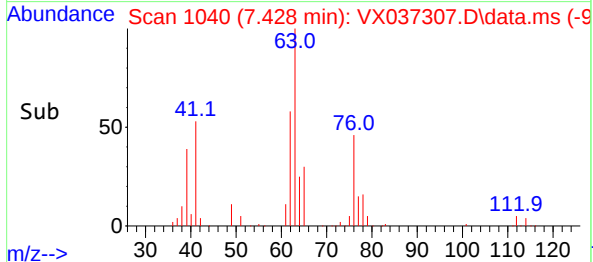
Manual Integrations
APPROVED

Reviewed By :John
Carlone



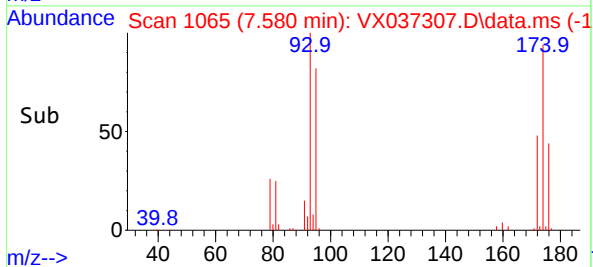
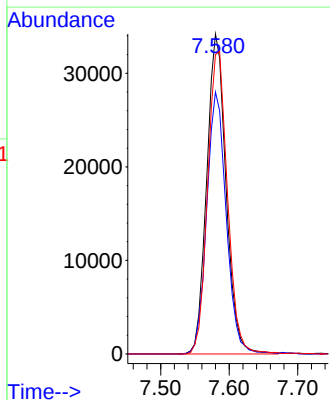
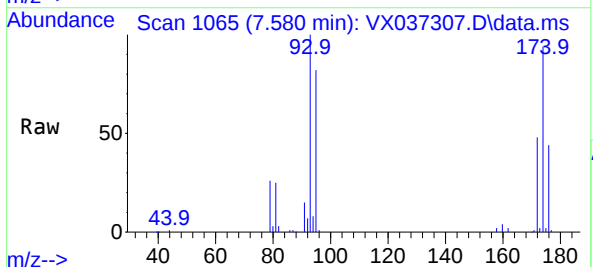
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Supervised By :Semsettin
Yesilyurt

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#46
Dibromomethane
Concen: 57.865 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 93 Resp: 67117
Ion Ratio Lower Upper
93 100
95 82.7 66.6 100.0
174 97.2 69.4 104.0





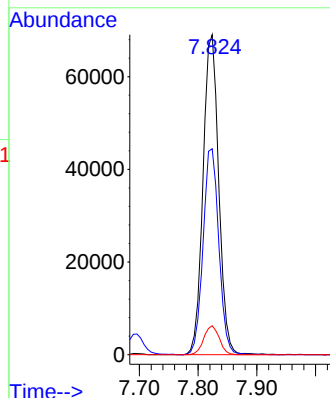
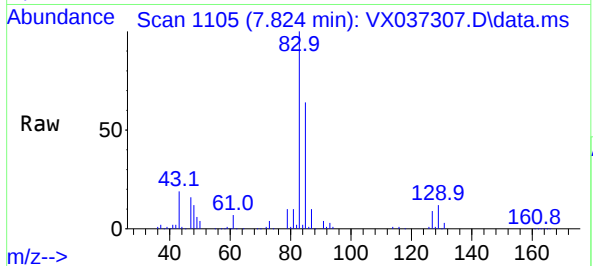
#47
Bromodichloromethane
Concen: 57.754 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 128308
Ion Ratio Lower Upper
83 100
85 64.4 49.8 74.6
127 9.0 7.1 10.7

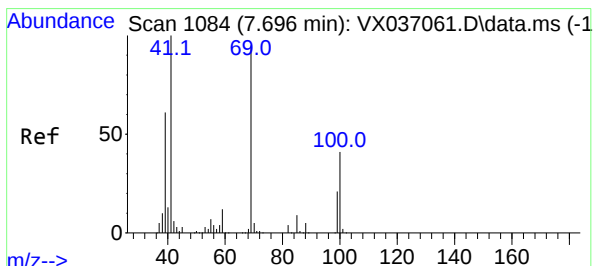
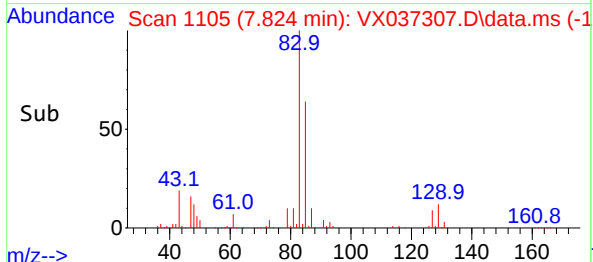
Manual Integrations
APPROVED

Reviewed By :John
Carlone



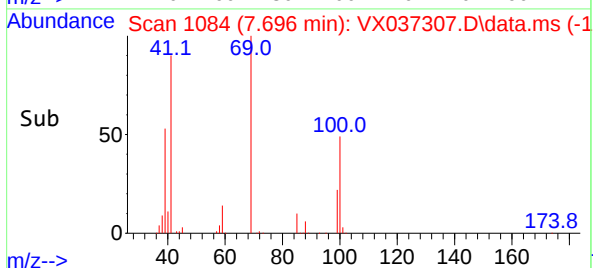
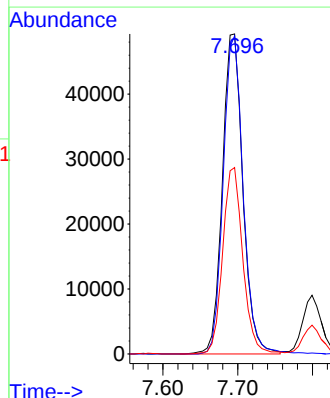
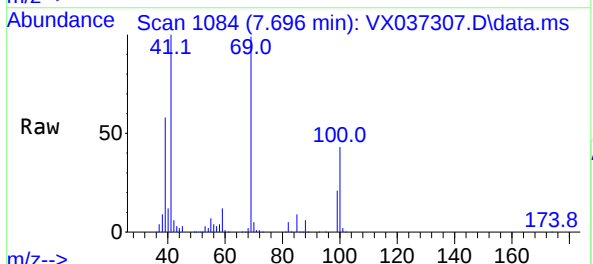
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Supervised By :Semsettin
Yesilyurt

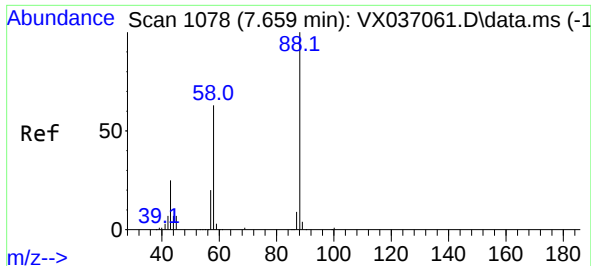
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#48
Methyl methacrylate
Concen: 56.928 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

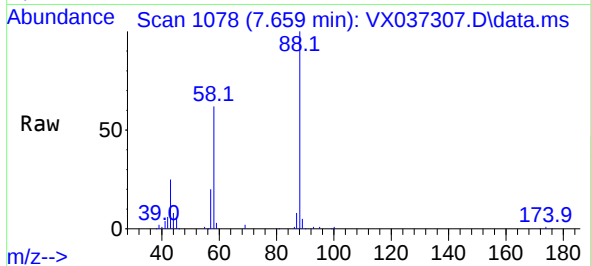
Tgt Ion: 41 Resp: 93744
Ion Ratio Lower Upper
41 100
69 97.0 59.2 88.8#
39 57.4 47.7 71.5





#49
1,4-Dioxane
Concen: 1251.564 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

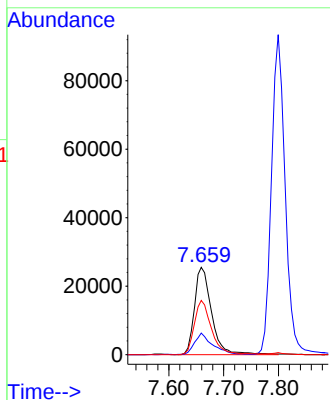
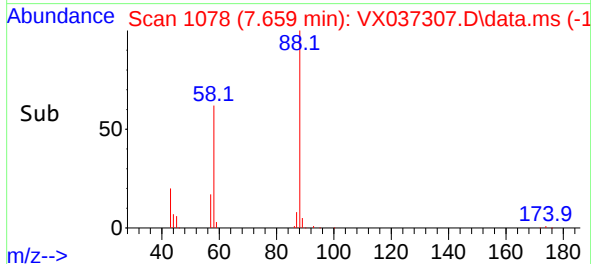
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 88 Resp: 5550
Ion Ratio Lower Upper
88 100
43 26.5 0.0 0.0
58 62.6 60.1 90.1

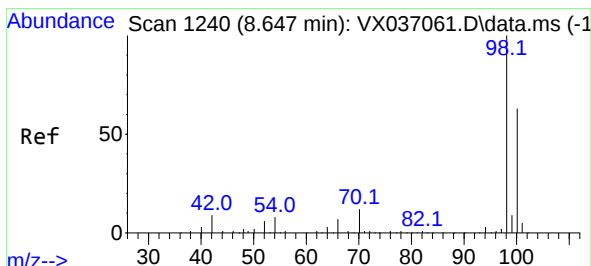
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Reviewed By :John
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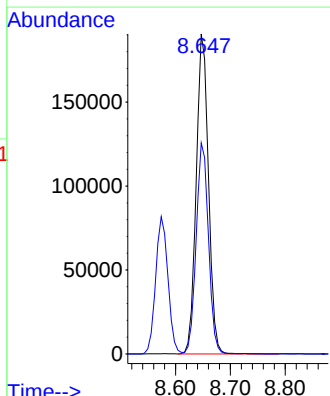
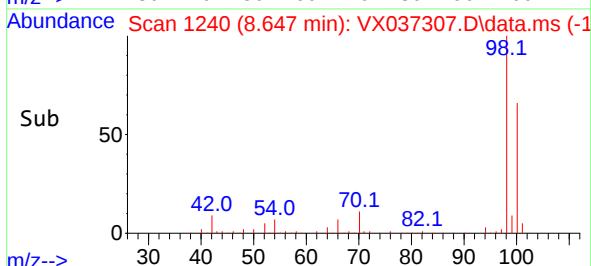
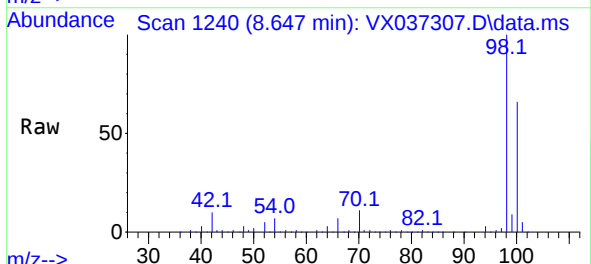
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Supervised By :Semsettin
Yesilyurt

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#50
Toluene-d8
Concen: 55.780 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 98 Resp: 296518
Ion Ratio Lower Upper
98 100
100 66.0 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 293.288 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

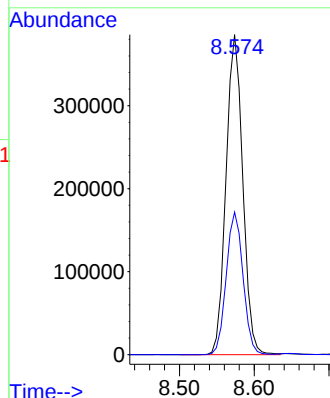
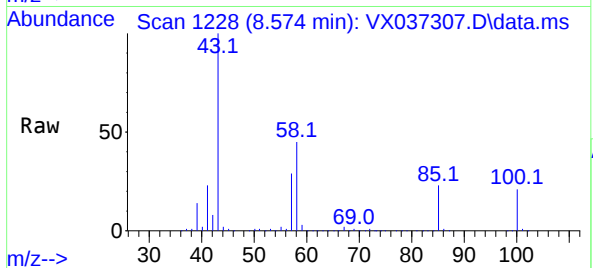
VSTDC050EC

Tgt Ion: 43 Resp: 601344
Ion Ratio Lower Upper
43 100
58 44.7 30.4 45.6

Manual Integrations

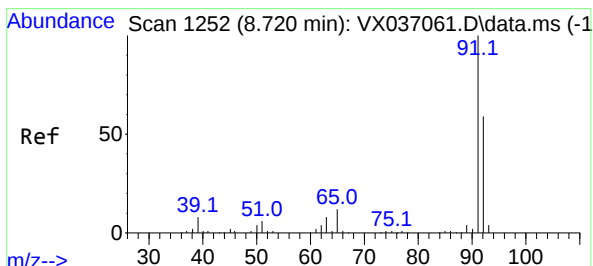
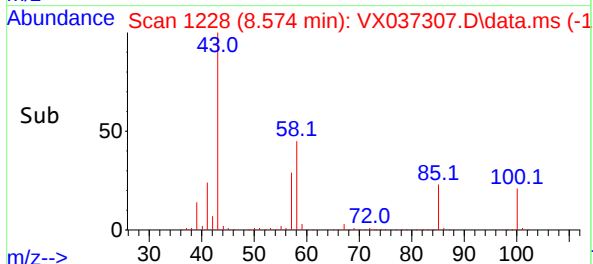
APPROVED

Reviewed By :John
Carlone



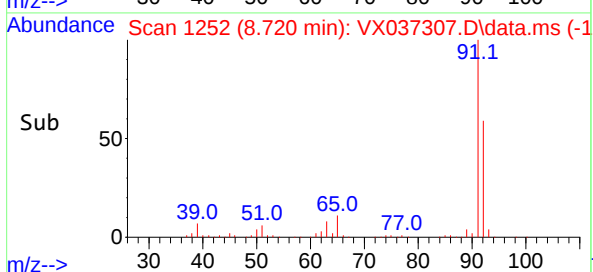
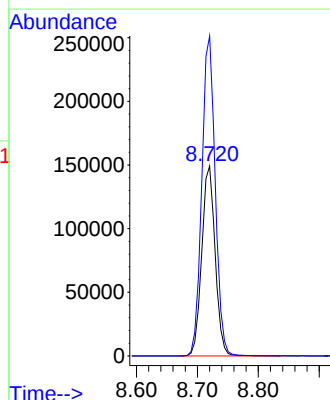
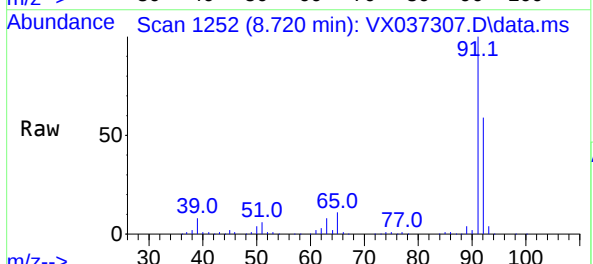
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Supervised By :Semsettin
Yesilyurt

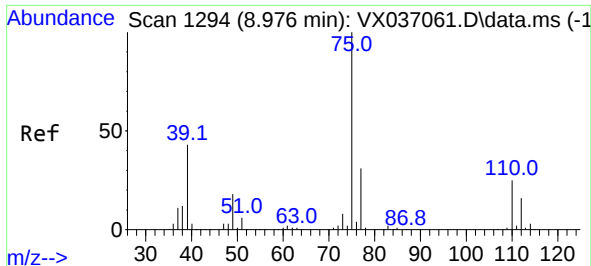
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#52
Toluene
Concen: 57.816 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 92 Resp: 228106
Ion Ratio Lower Upper
92 100
91 169.0 134.2 201.2





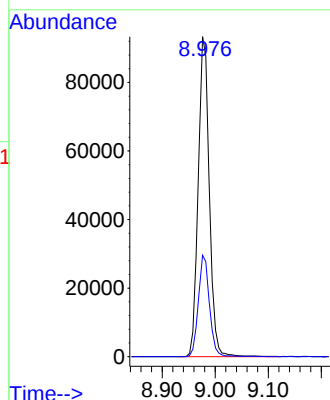
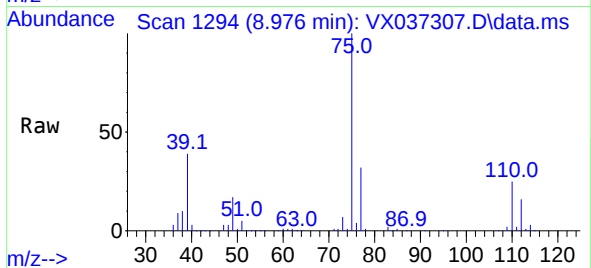
#53
t-1,3-Dichloropropene
Concen: 57.401 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 135782
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5

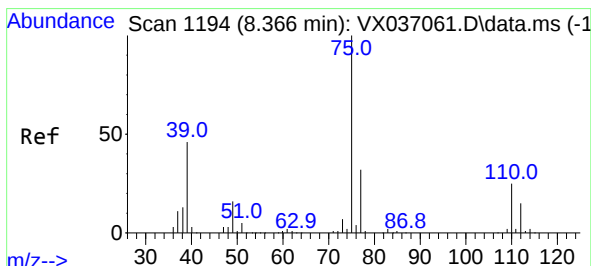
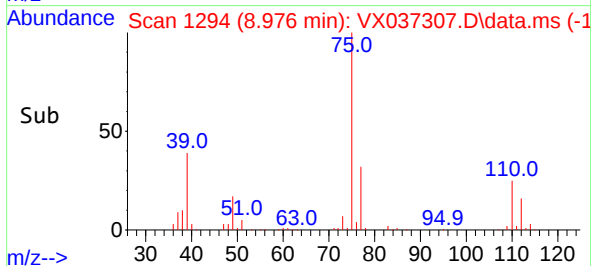
Manual Integrations
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Reviewed By :John
Carlone



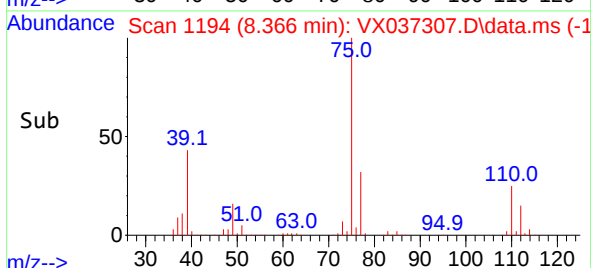
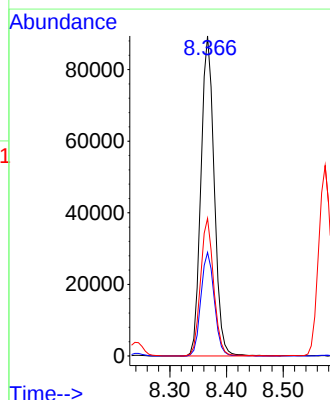
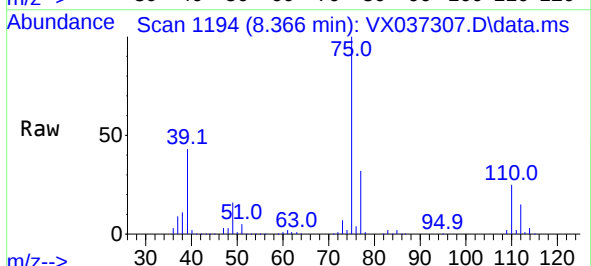
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Supervised By :Semsettin
Yesilyurt

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#54
cis-1,3-Dichloropropene
Concen: 56.989 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 75 Resp: 145680
Ion Ratio Lower Upper
75 100
77 32.4 25.3 37.9
39 43.0 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 59.681 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

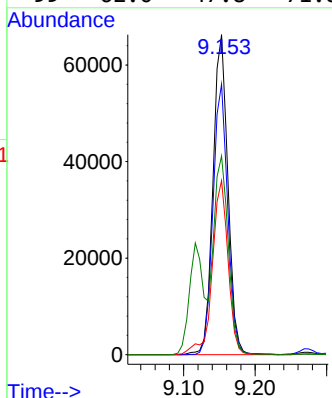
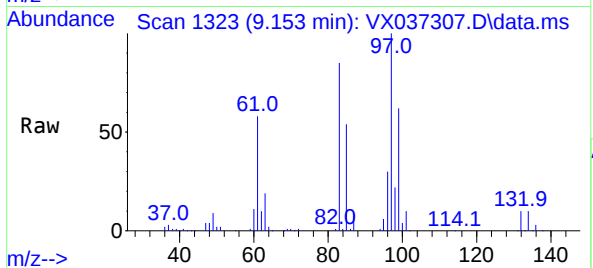
VSTDCCC050EC

Tgt Ion: 97 Resp: 9588

Ion	Ratio	Lower	Upper
97	100		
83	84.5	65.8	98.8
85	54.4	41.6	62.4
99	62.0	47.8	71.8

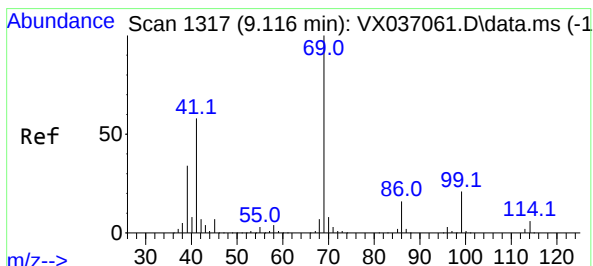
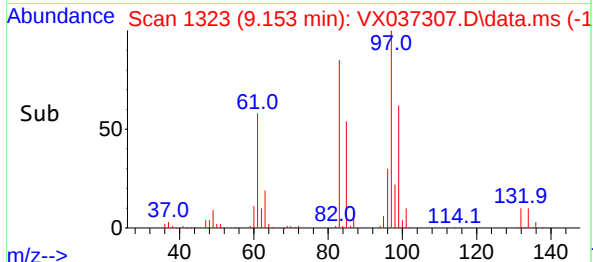
Manual Integrations
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Supervised By :Semsettin
Yesilyurt

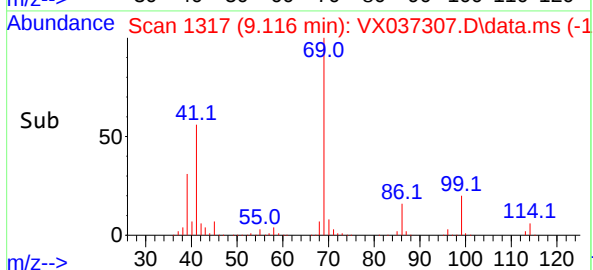
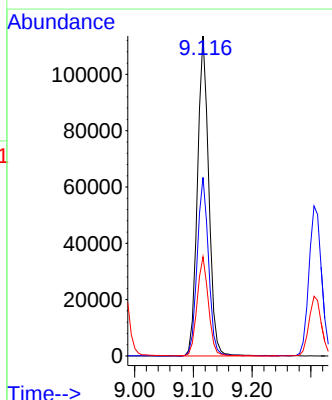
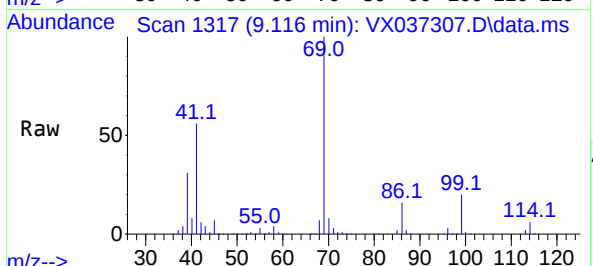
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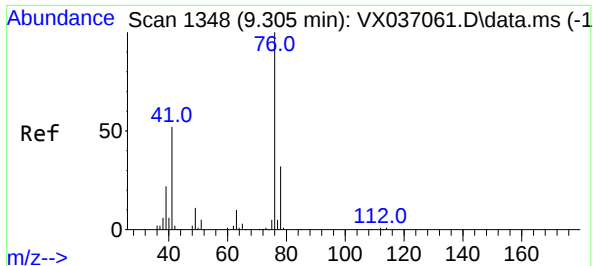


#56
Ethyl methacrylate
Concen: 60.461 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion: 69 Resp: 152145

Ion	Ratio	Lower	Upper
69	100		
41	56.1	56.8	85.2#
39	31.2	32.0	48.0#





#57

1,3-Dichloropropane

Concen: 58.796 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 159230

Ion Ratio Lower Upper

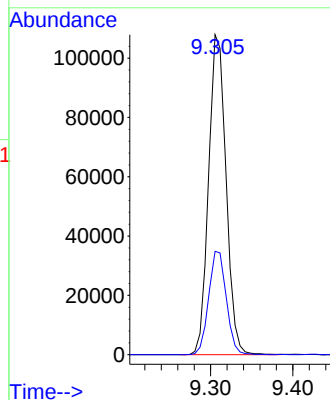
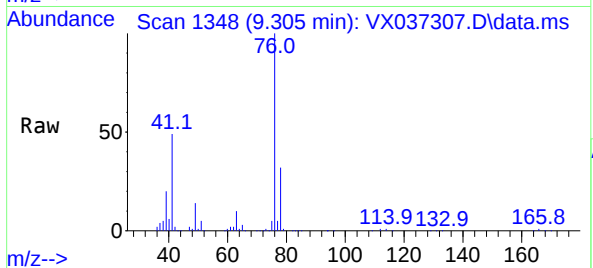
76 100

78 32.6 26.1 39.1

Manual Integrations

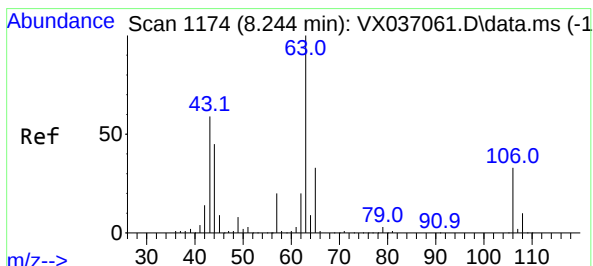
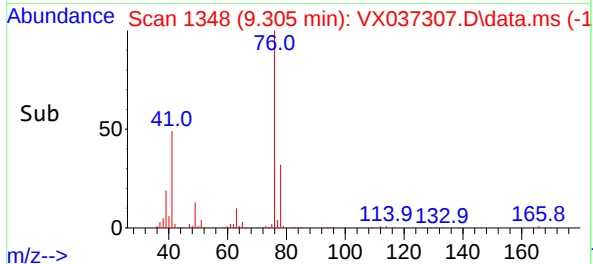
APPROVED

Reviewed By :John
Carlone



08/29/2023
Supervised By :Semsettin
Yesilyurt

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#58

2-Chloroethyl Vinyl ether

Concen: 294.763 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX037307.D

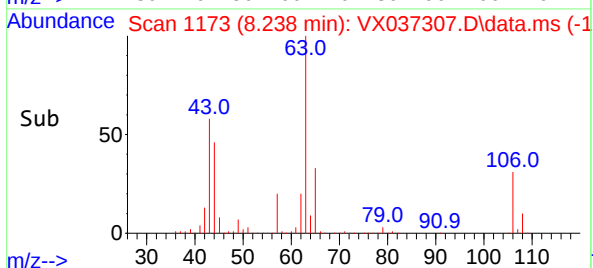
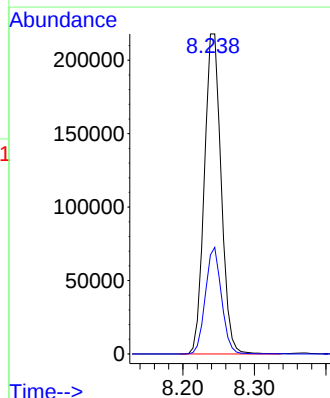
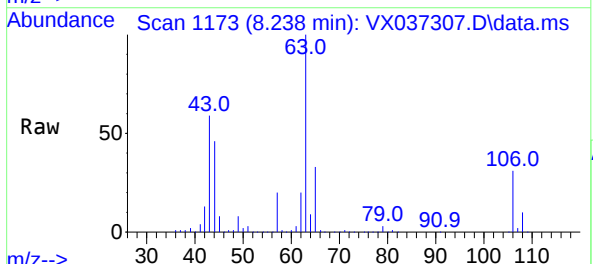
Acq: 28 Aug 2023 20:14

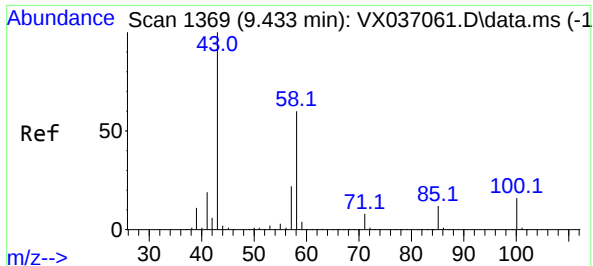
Tgt Ion: 63 Resp: 355960

Ion Ratio Lower Upper

63 100

106 31.9 22.5 33.7





#59

2-Hexanone

Concen: 300.027 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDC050EC

Tgt Ion: 43 Resp: 469049

Ion Ratio Lower Upper

43 100

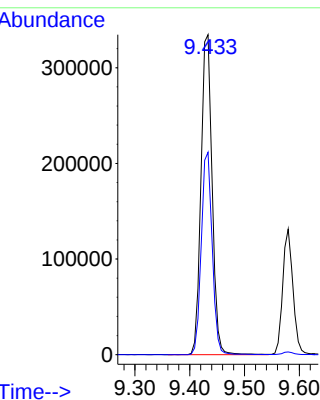
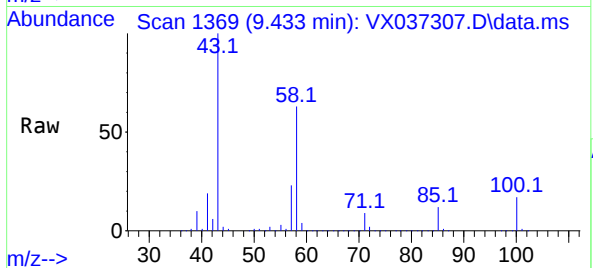
58 62.1 26.2 78.5

Manual Integrations

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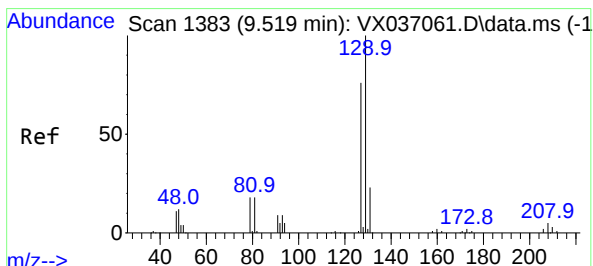
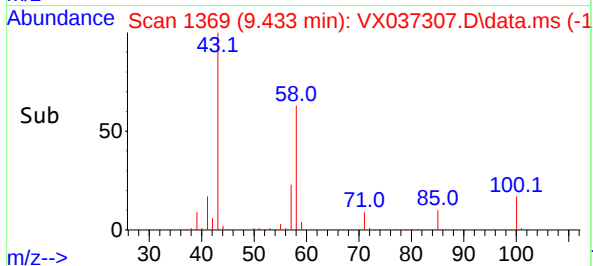


08/29/2023

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#60

Dibromochloromethane

Concen: 62.005 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX037307.D

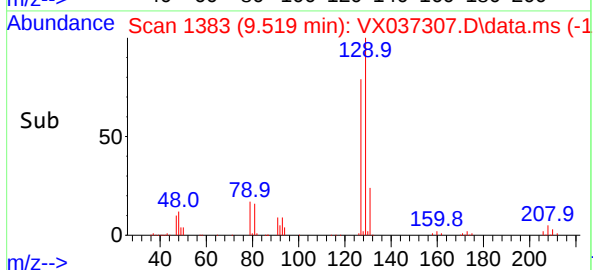
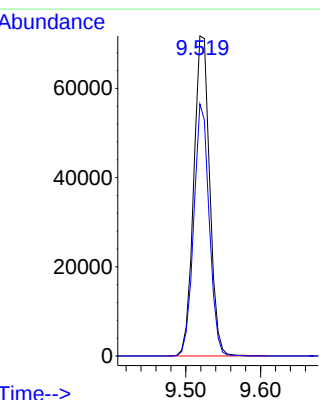
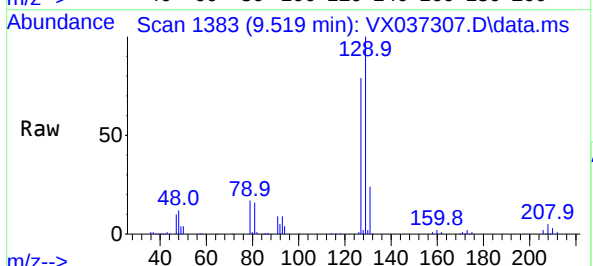
Acq: 28 Aug 2023 20:14

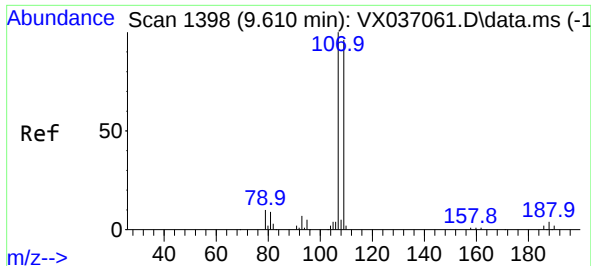
Tgt Ion:129 Resp: 106059

Ion Ratio Lower Upper

129 100

127 76.2 38.8 116.4





#61
1,2-Dibromoethane
Concen: 59.375 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

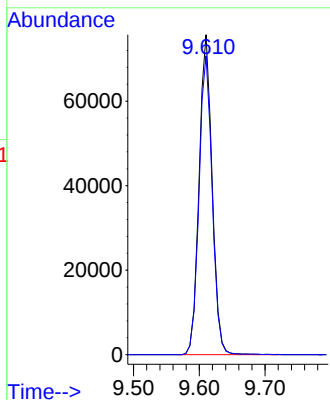
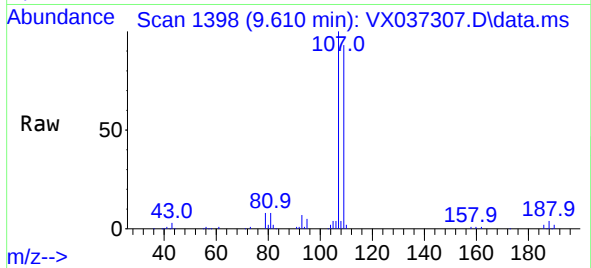
VSTDCCC050EC

Tgt Ion:107 Resp: 104439
Ion Ratio Lower Upper
107 100
109 94.4 75.2 112.8

Manual Integrations

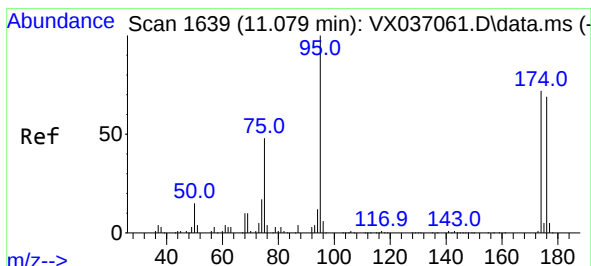
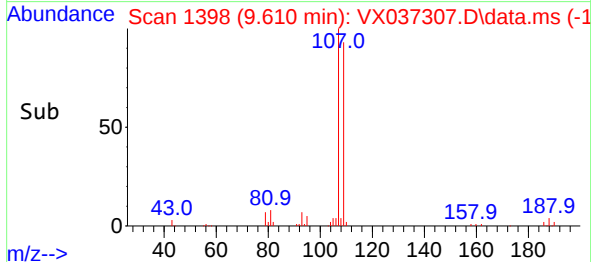
APPROVED

Reviewed By :John
Carlone



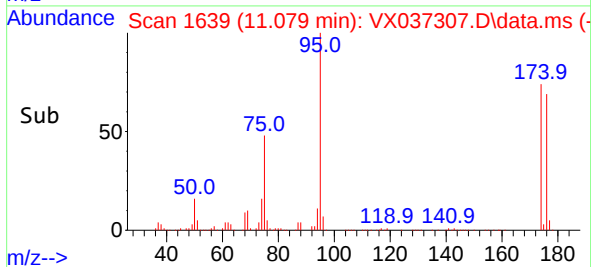
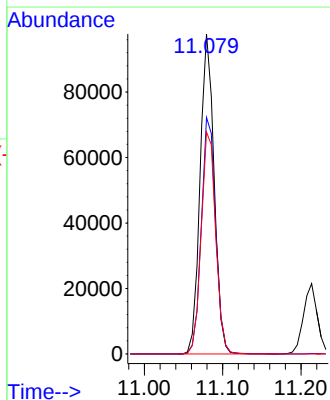
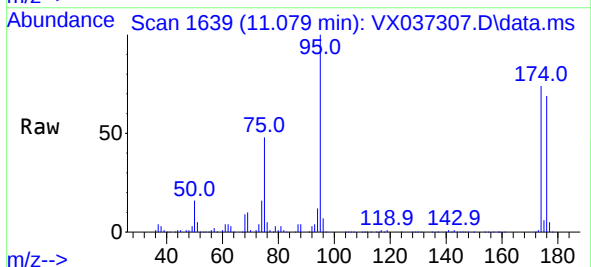
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Supervised By :Semsettin
Yesilyurt

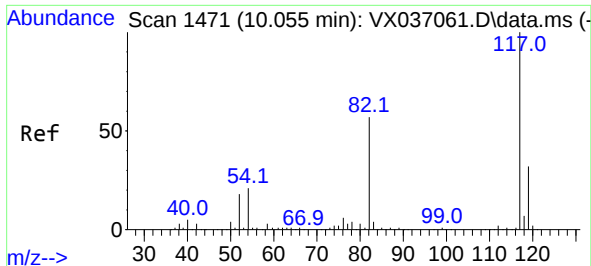
08/29/2023



#62
4-Bromofluorobenzene
Concen: 58.143 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

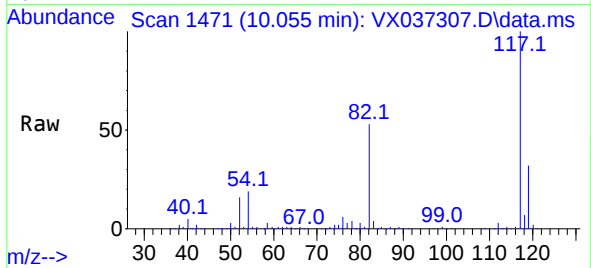
Tgt Ion: 95 Resp: 121464
Ion Ratio Lower Upper
95 100
174 75.0 0.0 135.6
176 71.5 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

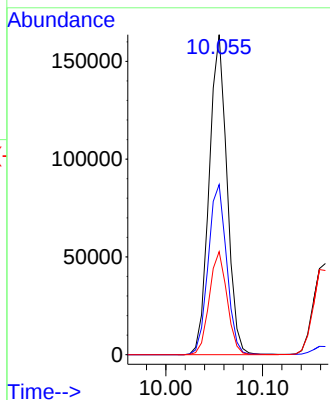
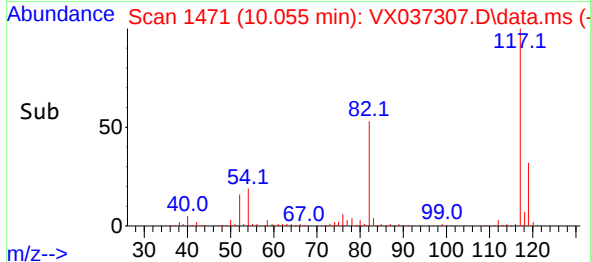
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 209650
Ion Ratio Lower Upper
117 100
82 53.2 46.2 69.4
119 32.2 25.5 38.3

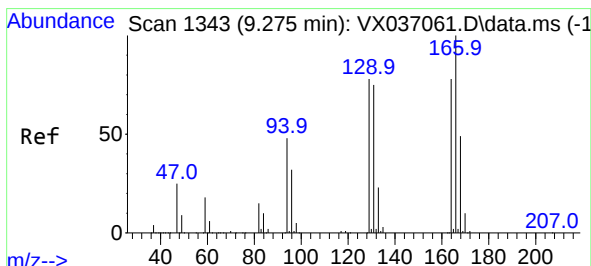
Manual Integrations
APPROVED

Reviewed By :John
Carlone

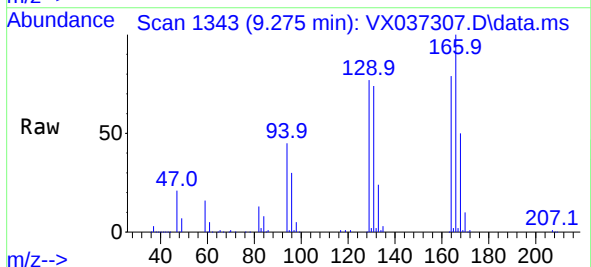


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Supervised By :Semsettin
Yesilyurt

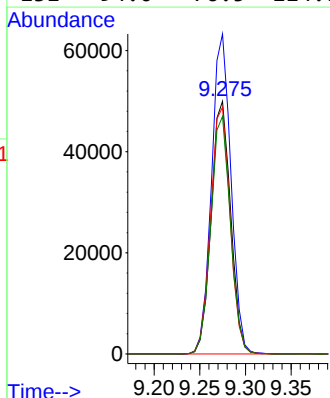
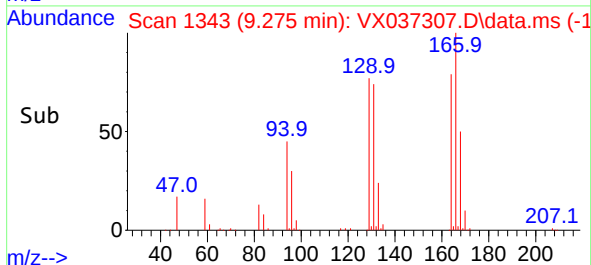
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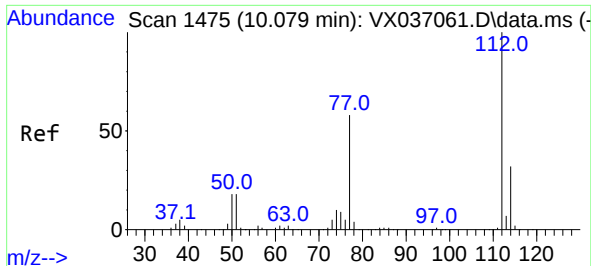


#64
Tetrachloroethene
Concen: 48.265 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:164 Resp: 73820
Ion Ratio Lower Upper
164 100
166 126.6 102.7 154.1
129 97.6 80.4 120.6
131 94.0 76.5 114.7





#65
Chlorobenzene
Concen: 56.031 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

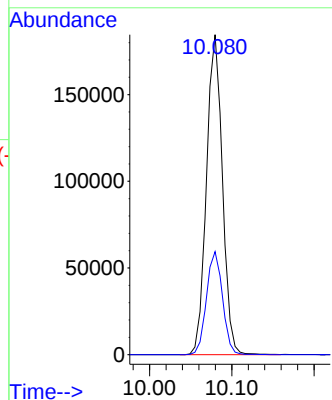
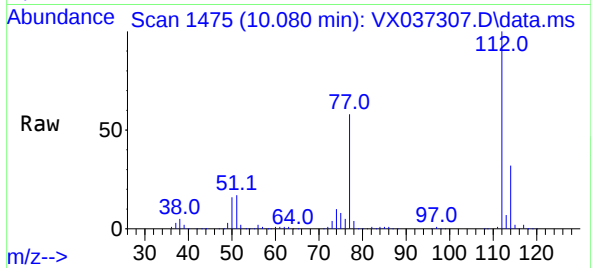
ClientSampleId :

VSTDCCC050EC

Tgt Ion:112 Resp: 24828
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5

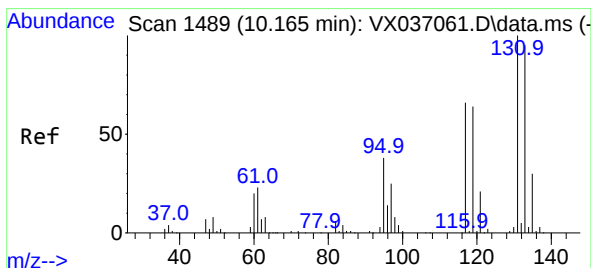
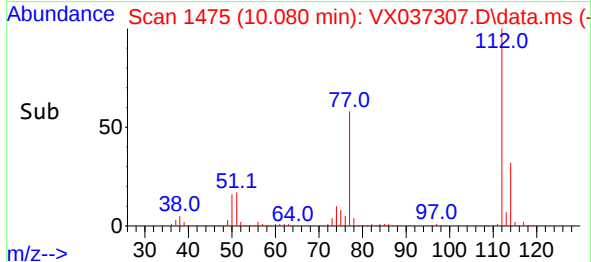
Manual Integrations
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Reviewed By :John
Carlone



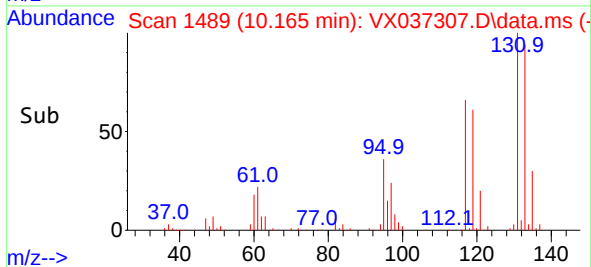
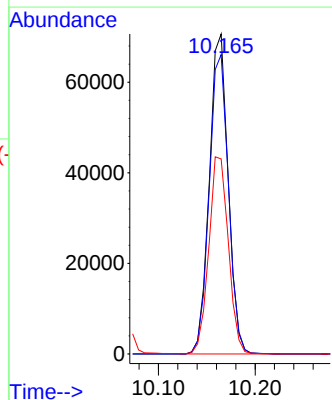
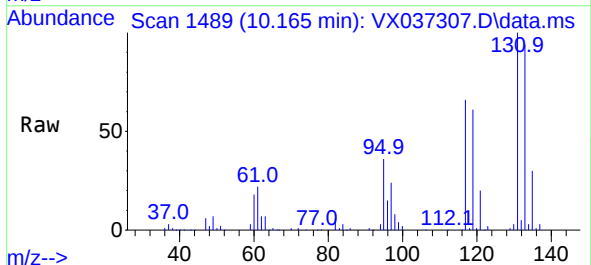
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Supervised By :Semsettin
Yesilyurt

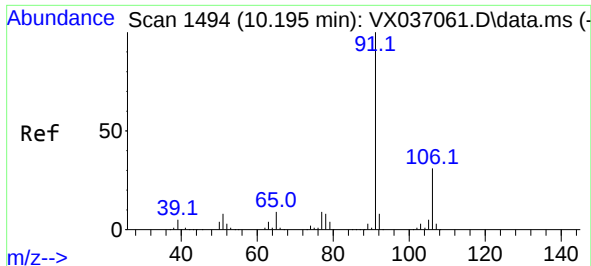
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#66
1,1,1,2-Tetrachloroethane
Concen: 58.604 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

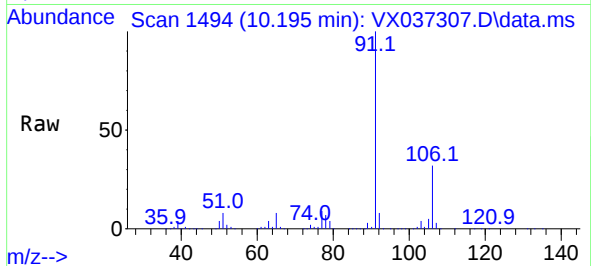
Tgt Ion:131 Resp: 95843
Ion Ratio Lower Upper
131 100
133 95.4 47.1 141.4
119 64.0 32.2 96.6





#67
Ethyl Benzene
Concen: 55.894 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

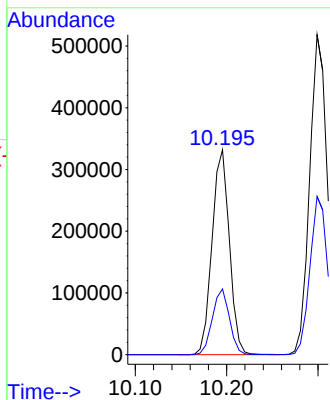
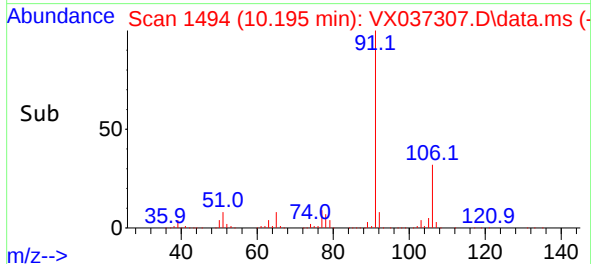
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 435810
Ion Ratio Lower Upper
91 100
106 32.1 24.9 37.3

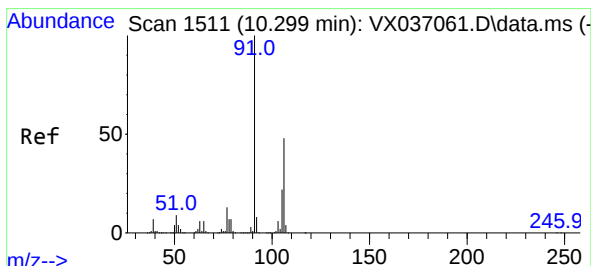
Manual Integrations
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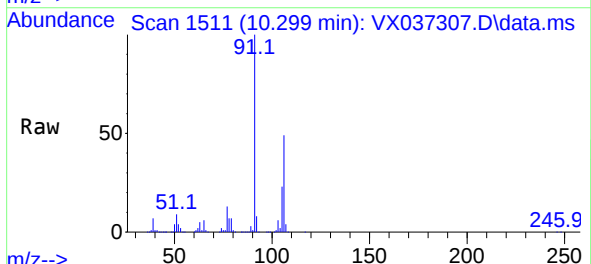


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Supervised By :Semsettin
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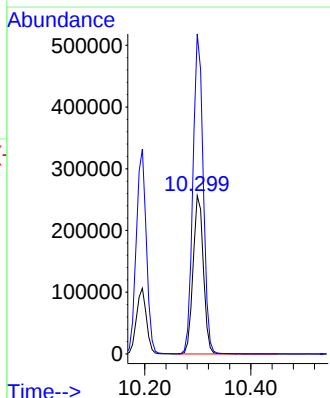
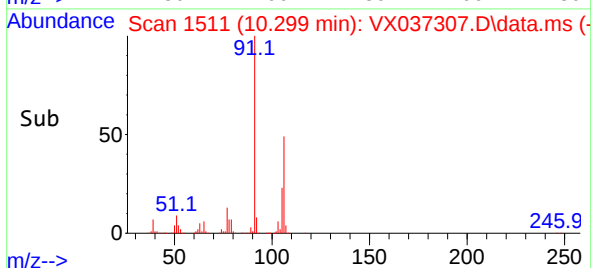
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#68
m/p-Xylenes
Concen: 114.463 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



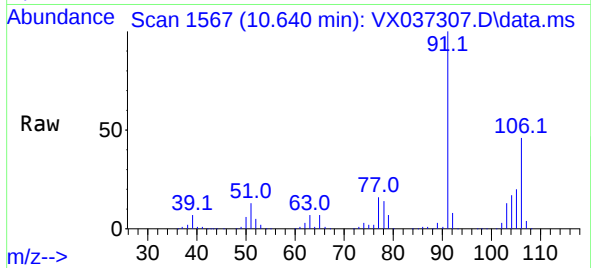
Tgt Ion:106 Resp: 344654
Ion Ratio Lower Upper
106 100
91 201.9 165.5 248.3





#69
o-Xylene
Concen: 58.241 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

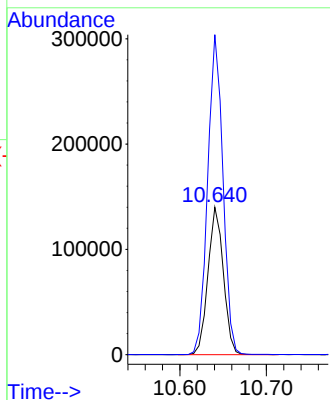
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 173020
Ion Ratio Lower Upper
106 100
91 215.2 108.9 326.8

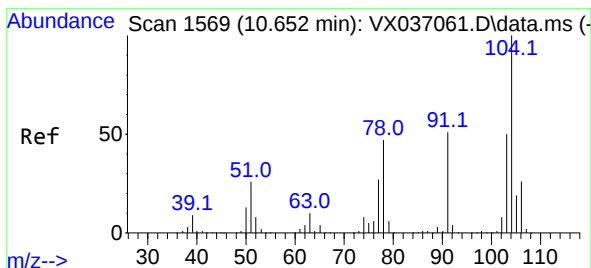
Manual Integrations
APPROVED

Reviewed By :John
Carlone



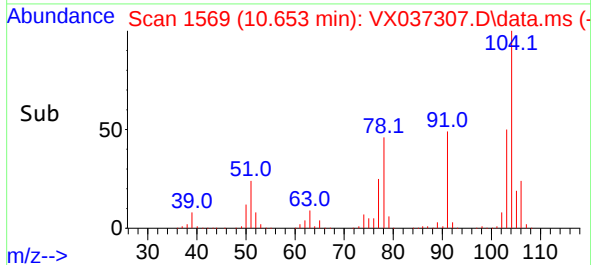
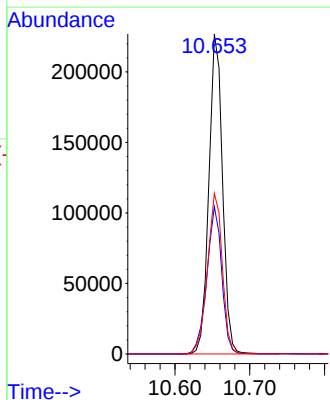
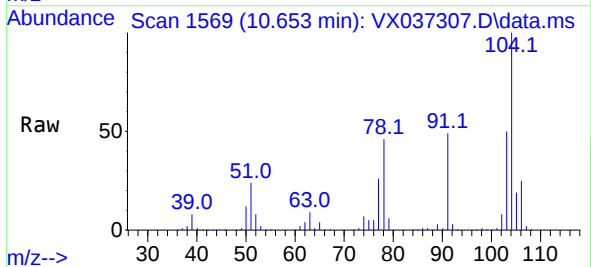
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Yesilyurt

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#70
Styrene
Concen: 58.883 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

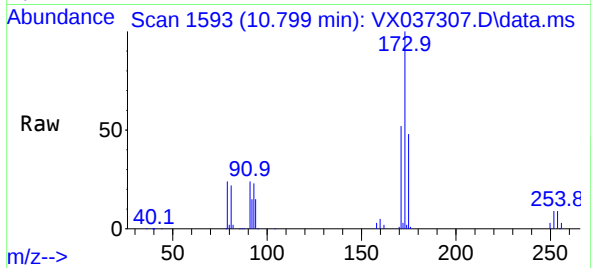
Tgt Ion:104 Resp: 288146
Ion Ratio Lower Upper
104 100
78 50.4 43.6 65.4
103 54.9 43.6 65.4





#71
Bromoform
Concen: 63.268 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

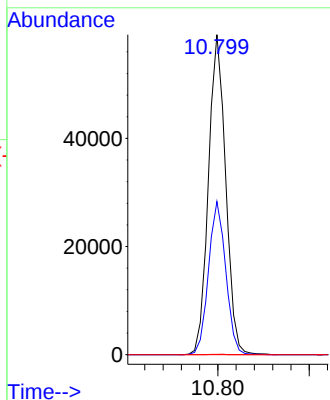
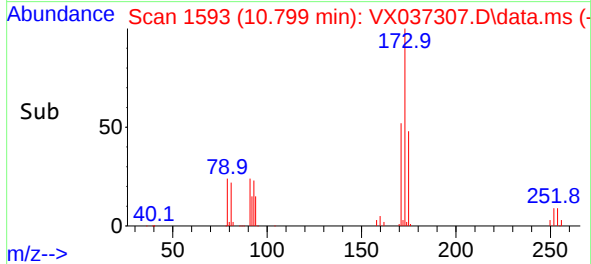
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 77398
Ion Ratio Lower Upper
173 100
175 47.9 24.1 72.4
254 0.1 0.0 0.0

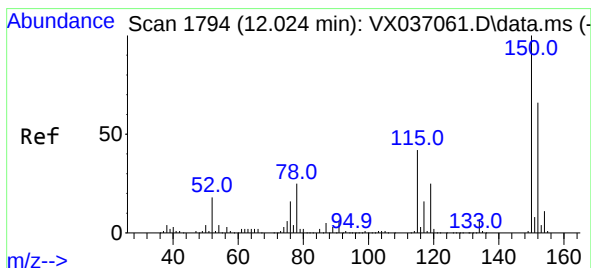
Manual Integrations
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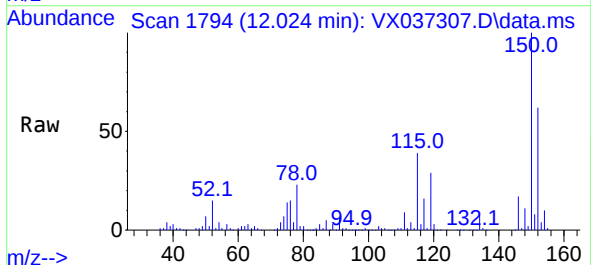


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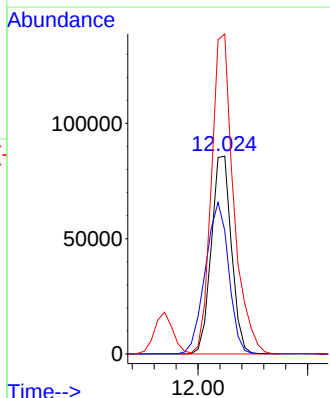
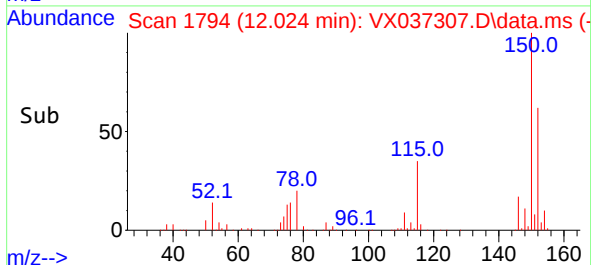
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:152 Resp: 109682
Ion Ratio Lower Upper
152 100
115 88.9 43.3 129.9
150 177.9 0.0 345.0





#73
Isopropylbenzene
Concen: 54.817 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

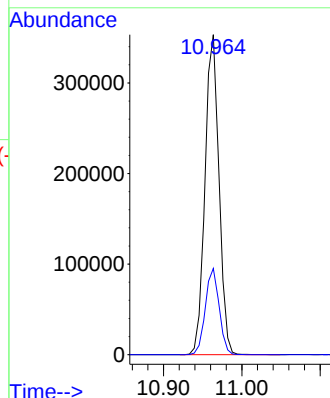
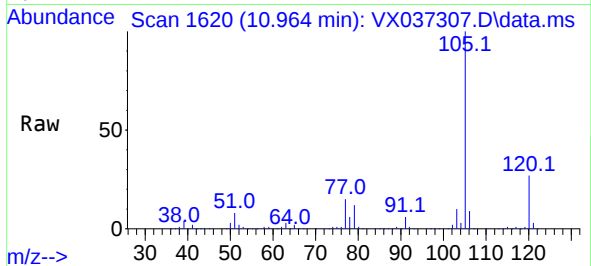
VSTDCCC050EC

Tgt Ion:105 Resp: 437014
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6

Manual Integrations

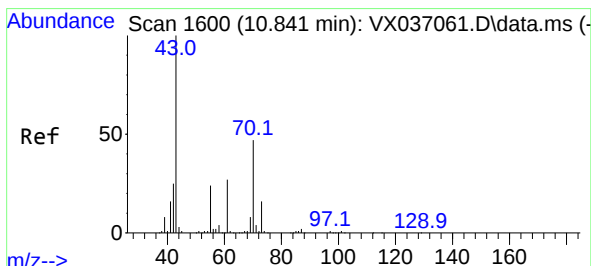
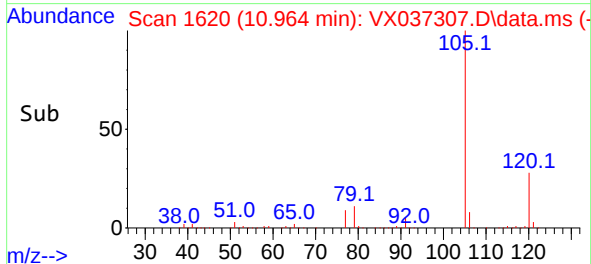
APPROVED

Reviewed By :John
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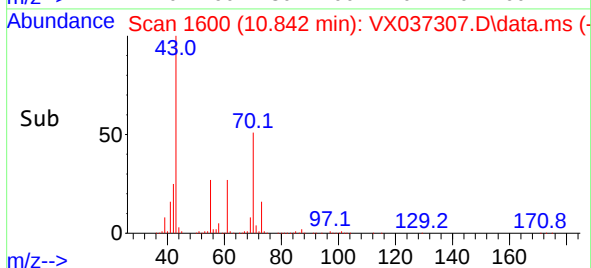
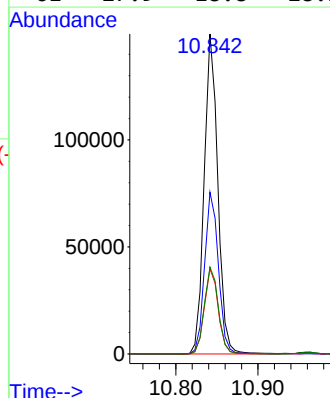
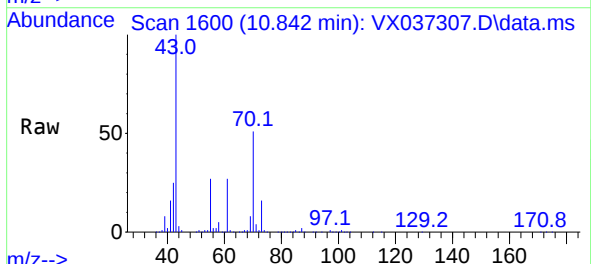
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Supervised By :Semsettin
Yesilyurt

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#74
N-ethyl acetate
Concen: 55.597 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

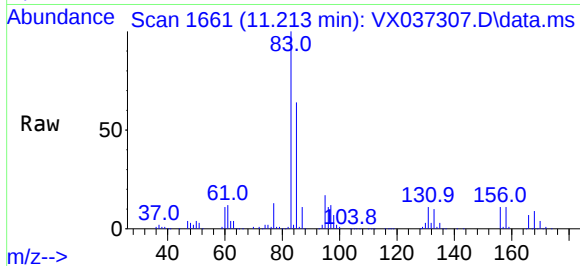
Tgt Ion: 43 Resp: 172224
Ion Ratio Lower Upper
43 100
70 51.4 32.9 49.3#
55 27.1 19.3 28.9
61 27.9 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 58.541 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

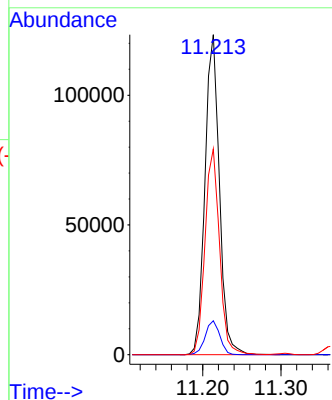
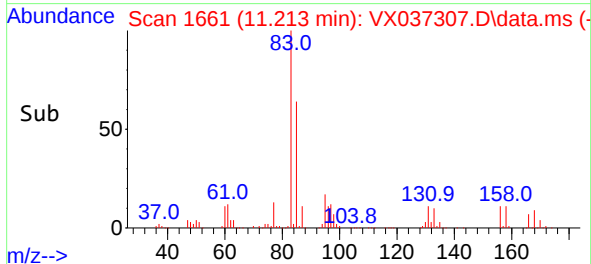
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 157174
Ion Ratio Lower Upper
83 100
131 10.8 5.3 15.8
85 64.9 32.0 96.2

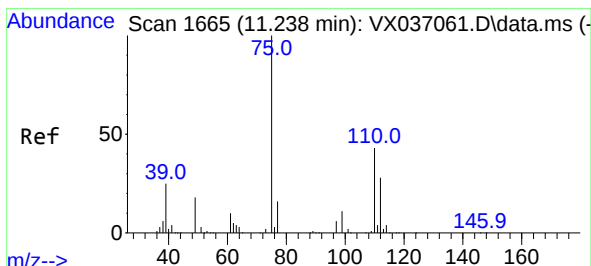
Manual Integrations
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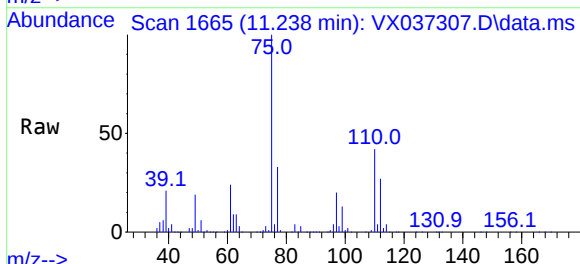


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Supervised By :Semsettin
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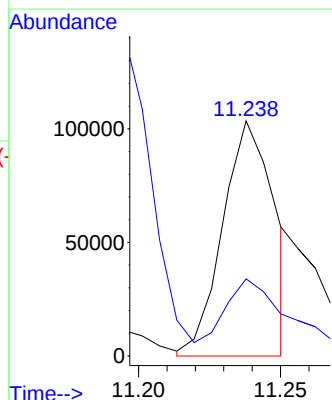
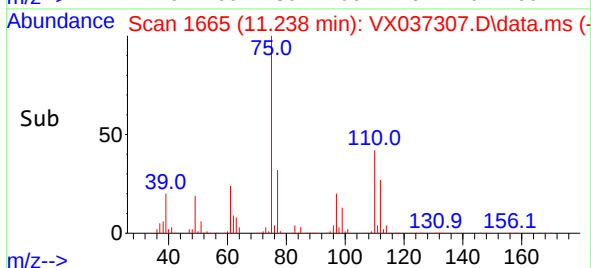
08/29/2023

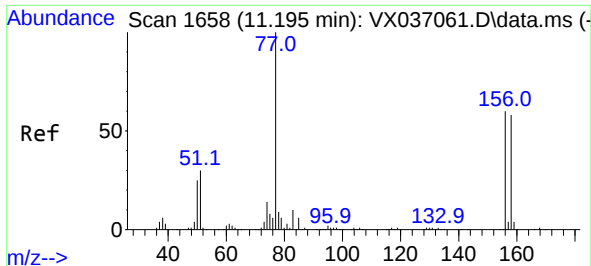


#76
1,2,3-Trichloropropane
Concen: 55.885 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



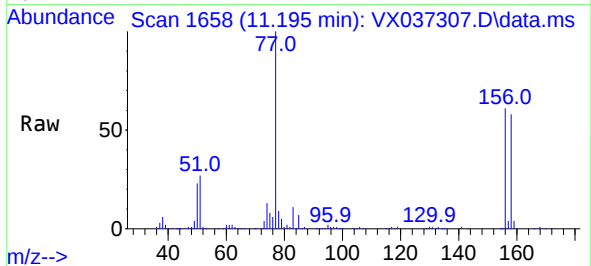
Tgt Ion: 75 Resp: 130539
Ion Ratio Lower Upper
75 100
77 42.8 19.1 57.5





#77
Bromobenzene
Concen: 56.536 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

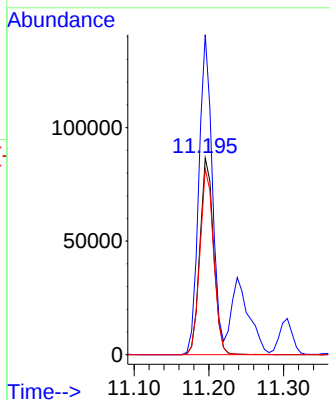
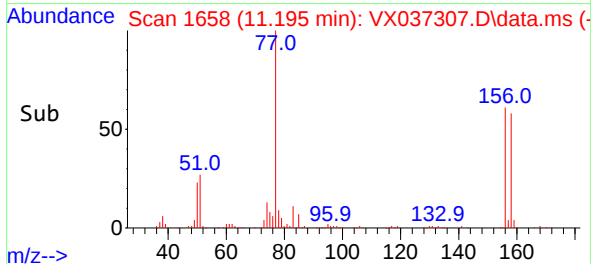
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:156 Resp: 110078
Ion Ratio Lower Upper
156 100
77 159.3 88.4 265.3
158 94.9 48.0 144.0

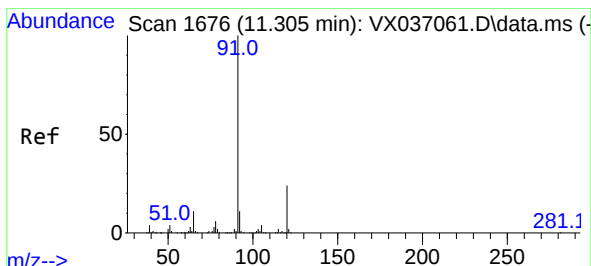
Manual Integrations
APPROVED

Reviewed By :John
Carlone

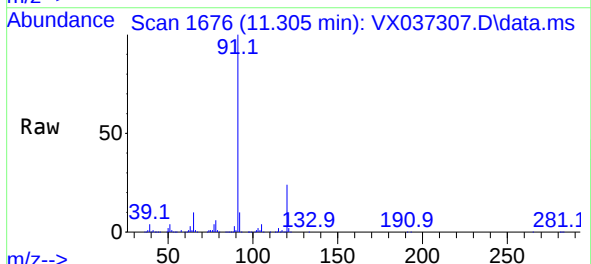


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Supervised By :Semsettin
Yesilyurt

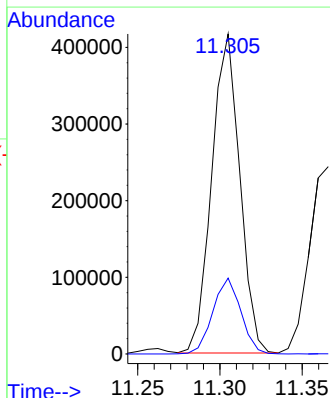
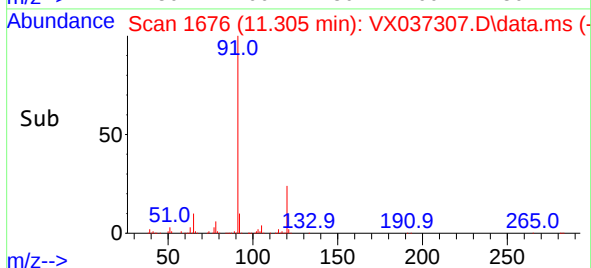
08/29/2023

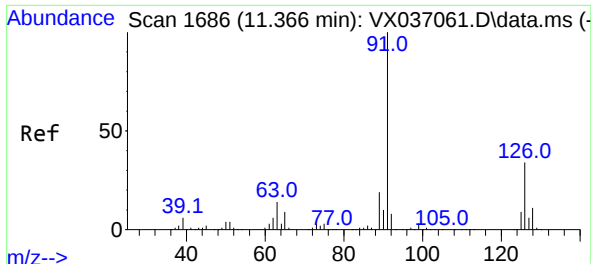


#78
n-propylbenzene
Concen: 55.597 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion: 91 Resp: 493547
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.4





#79
2-Chlorotoluene
Concen: 55.056 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

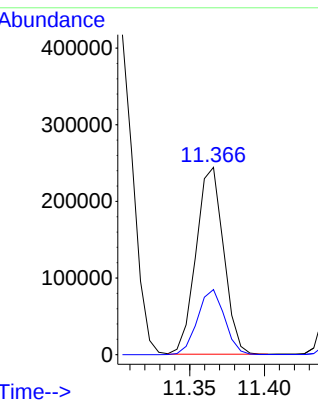
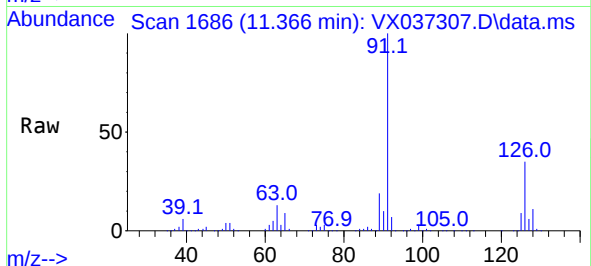
VSTDCCC050EC

Tgt Ion: 91 Resp: 312330
Ion Ratio Lower Upper
91 100
126 34.3 16.3 48.8

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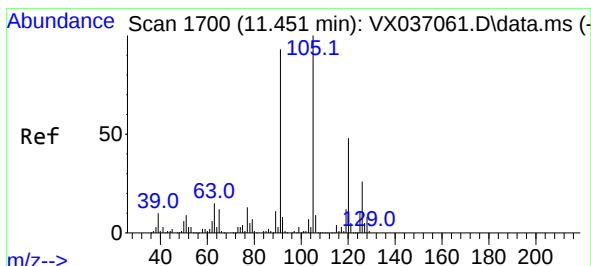
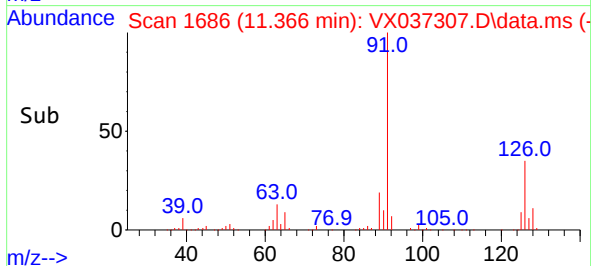
APPROVED

Reviewed By :John
Carlone



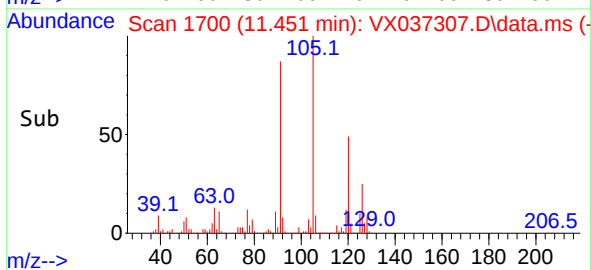
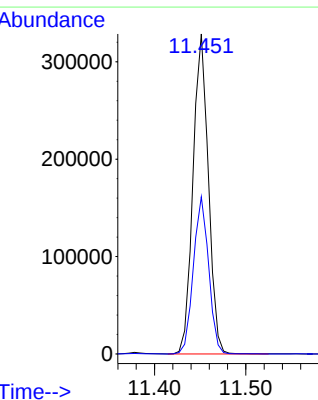
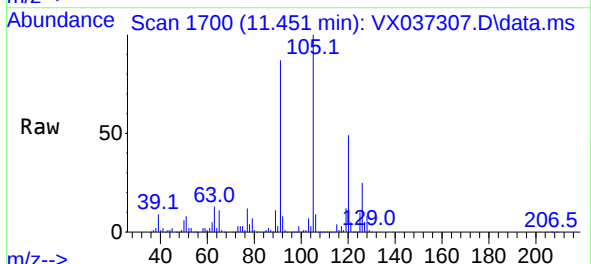
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Supervised By :Semsettin
Yesilyurt

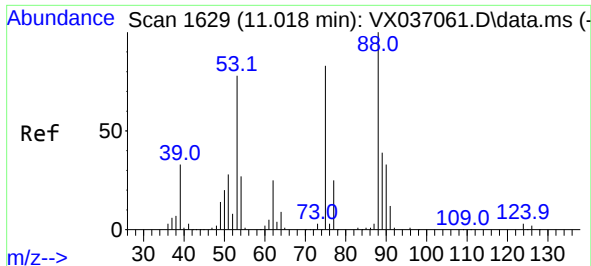
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#80
1,3,5-Trimethylbenzene
Concen: 57.524 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Tgt Ion:105 Resp: 382551
Ion Ratio Lower Upper
105 100
120 48.7 24.1 72.3





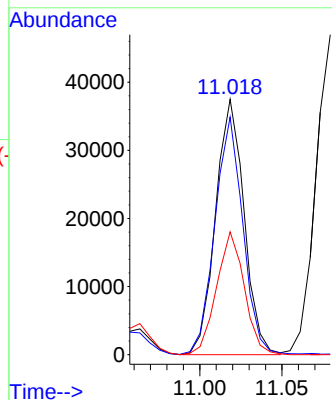
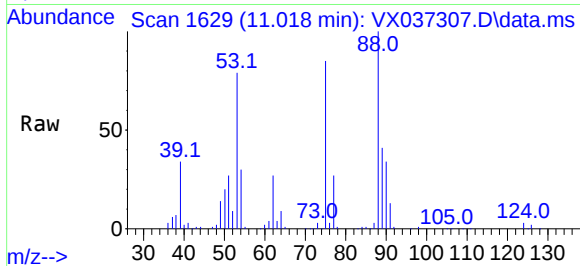
#81
trans-1,4-Dichloro-2-butene
Concen: 53.962 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 45129
Ion Ratio Lower Upper
75 100
53 92.1 90.5 135.7
89 47.0 36.9 55.3

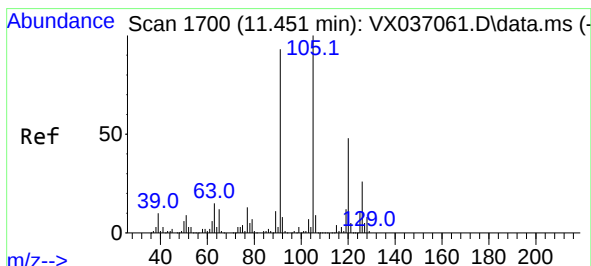
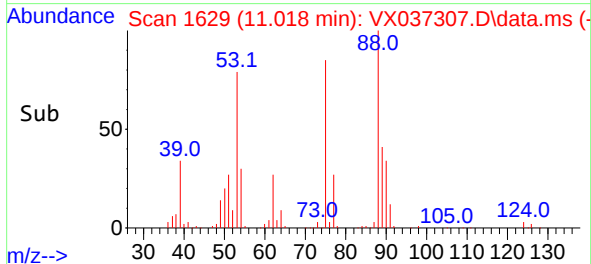
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Reviewed By :John
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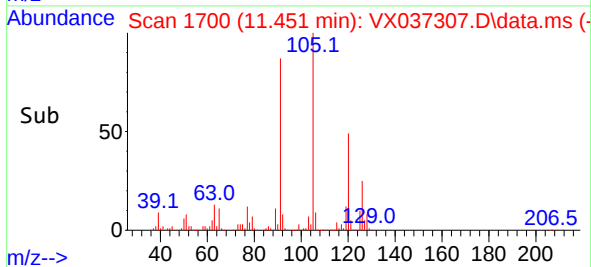
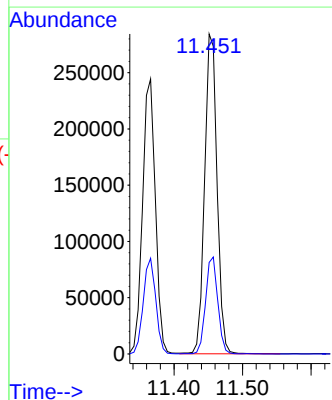
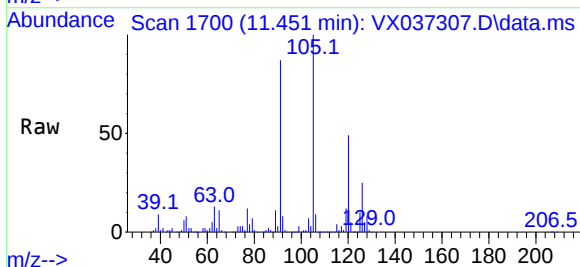
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Supervised By :Semsettin
Yesilyurt

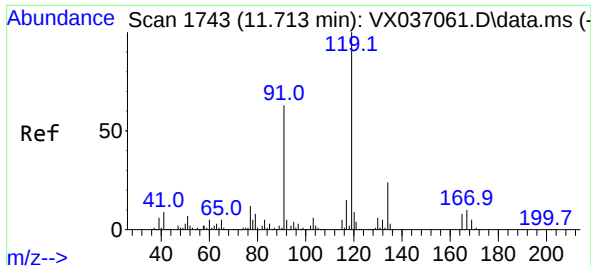
08/29/2023



#82
4-Chlorotoluene
Concen: 54.781 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

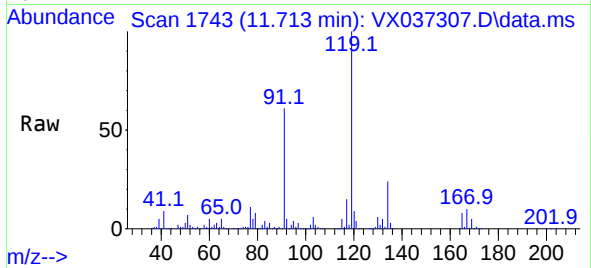
Tgt Ion: 91 Resp: 358733
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.6





#83
tert-Butylbenzene
Concen: 59.599 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

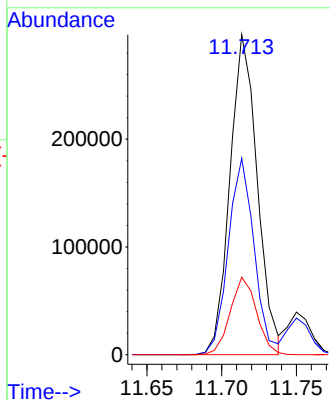
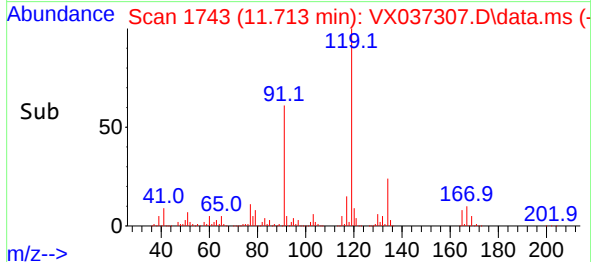
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 377993
Ion Ratio Lower Upper
119 100
91 58.1 31.2 93.6
134 23.3 11.7 35.0

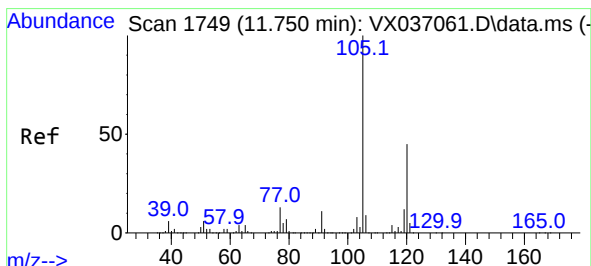
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Reviewed By :John
Carlone

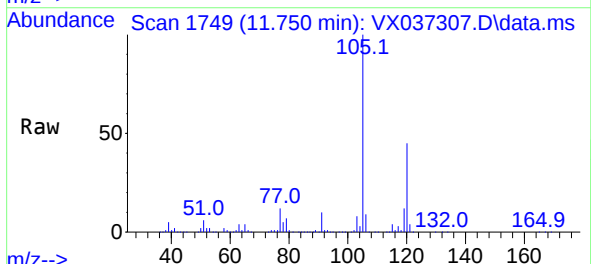


08/29/2023
Supervised By :Semsettin
Yesilyurt

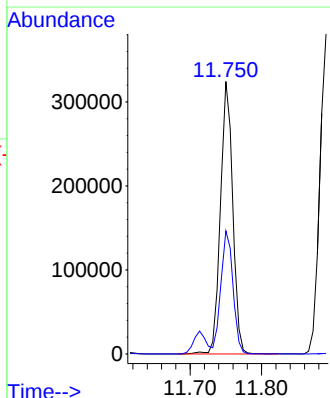
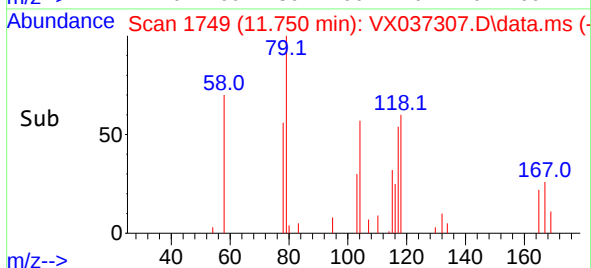
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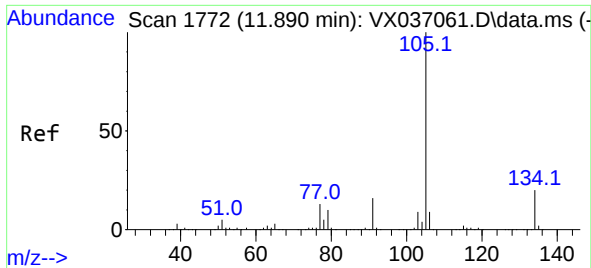


#84
1,2,4-Trimethylbenzene
Concen: 57.646 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:105 Resp: 387444
Ion Ratio Lower Upper
105 100
120 44.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 60.669 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037307.D
 Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

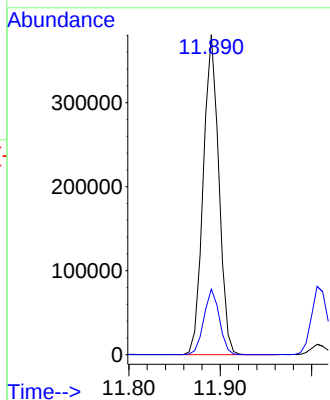
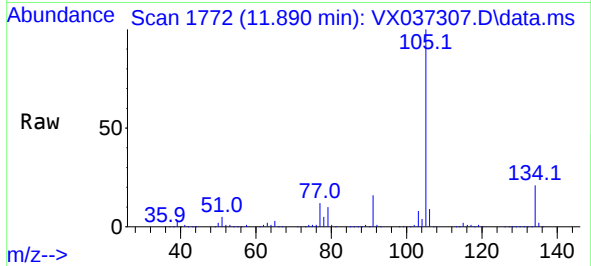
ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 44944
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.4

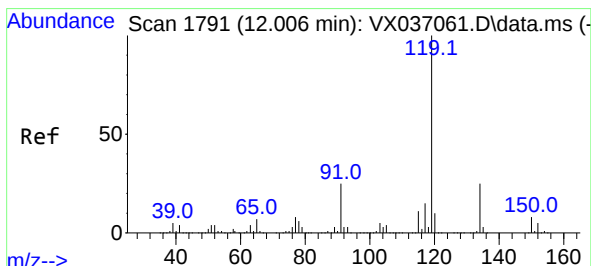
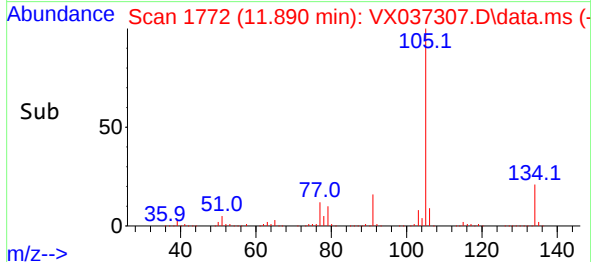
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



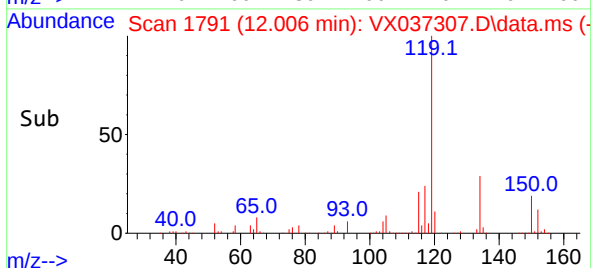
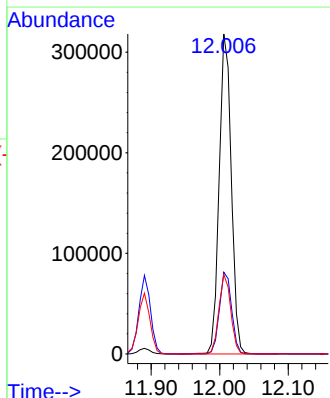
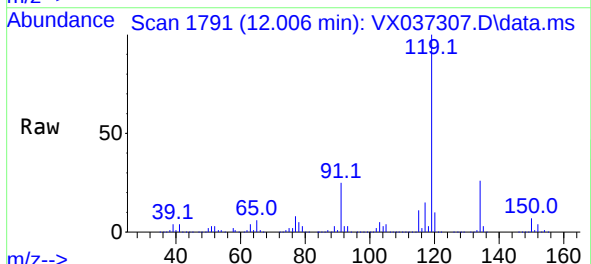
08/29/2023
 Supervised By :Semsettin
 Yesilyurt

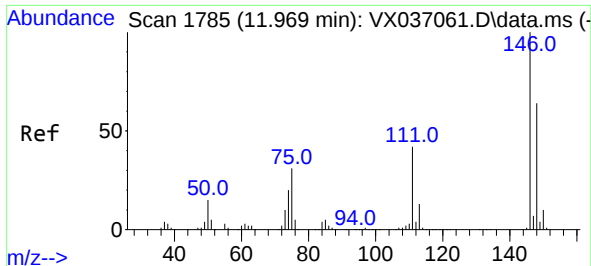
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#86
 p-Isopropyltoluene
 Concen: 60.737 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037307.D
 Acq: 28 Aug 2023 20:14

Tgt Ion:119 Resp: 387334
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 24.2 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 56.419 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 20566

Ion Ratio Lower Upper

146 100

111 42.6 22.1 66.1

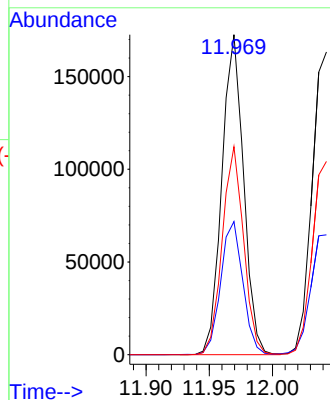
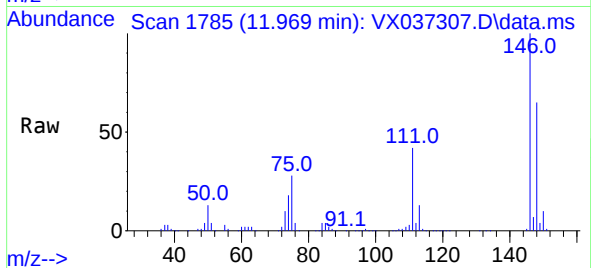
148 64.1 31.8 95.3

Manual Integrations

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Reviewed By :John

Carlone

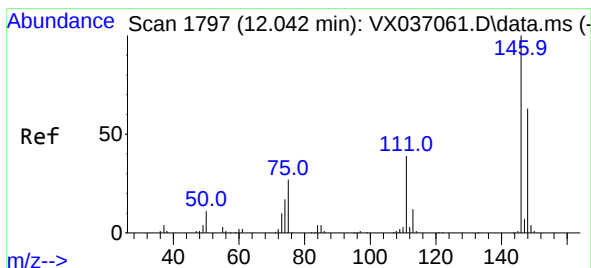
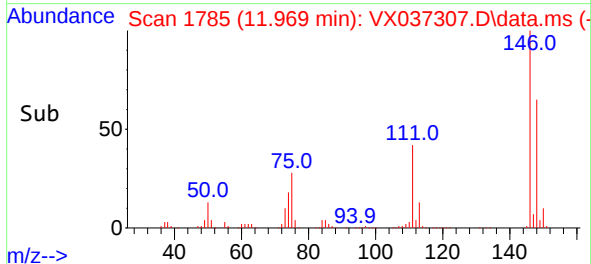


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Supervised By :Semsettin

Yesilyurt

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#88

1,4-Dichlorobenzene

Concen: 55.183 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

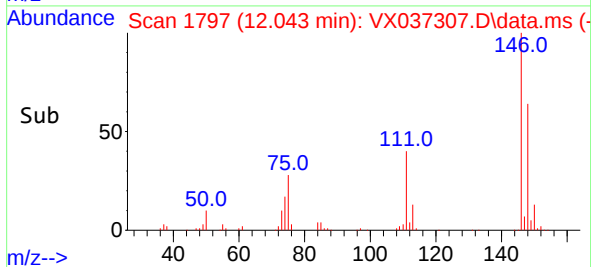
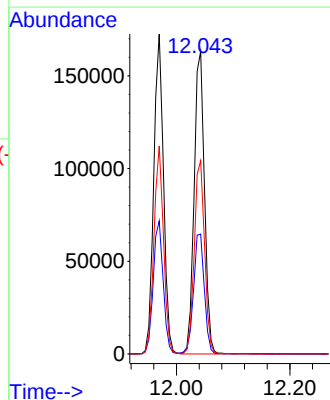
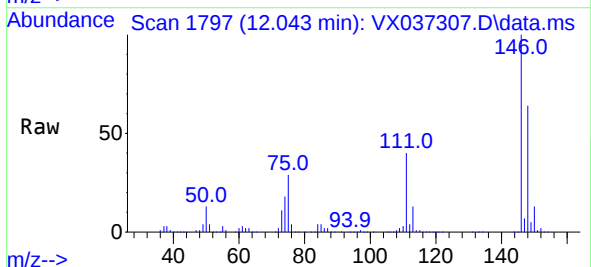
Tgt Ion:146 Resp: 207828

Ion Ratio Lower Upper

146 100

111 41.2 21.3 63.7

148 63.6 31.8 95.4





#89

n-Butylbenzene

Concen: 59.558 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

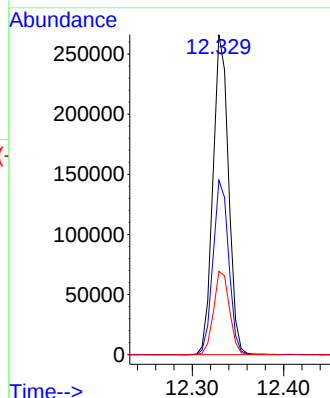
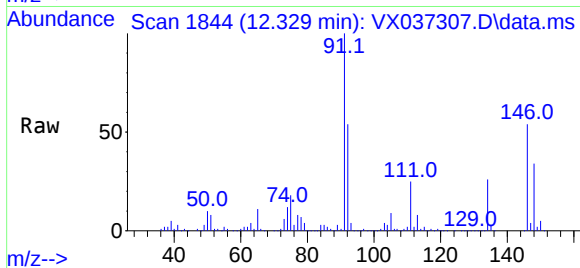
Tgt Ion: 91 Resp: 314898

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.4	82.0
134	26.5	12.6	37.8

Manual Integrations

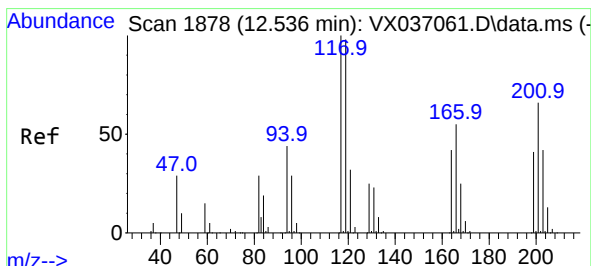
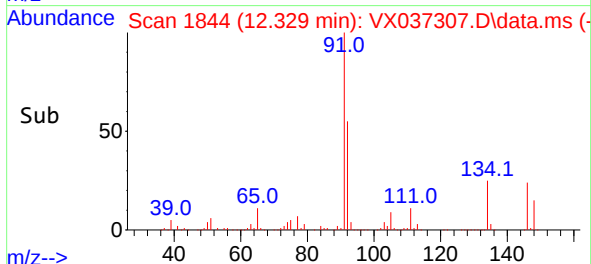
APPROVED

Reviewed By :John
Carlone



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Supervised By :Semsettin
Yesilyurt

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#90

Hexachloroethane

Concen: 66.460 ug/l

RT: 12.536 min Scan# 1878

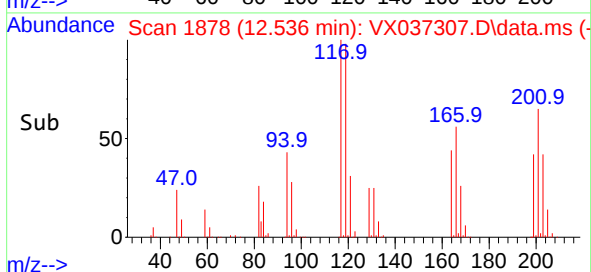
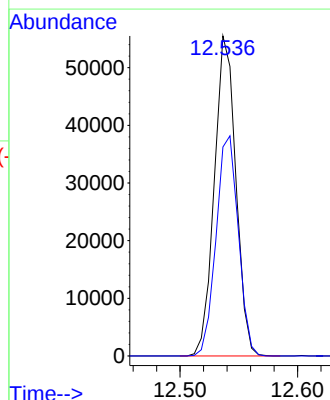
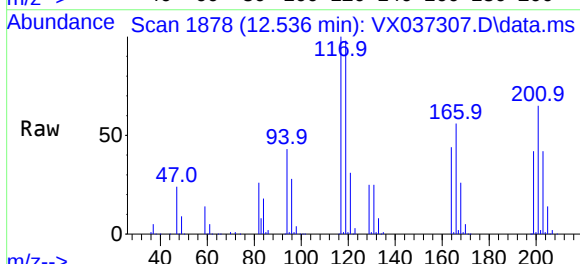
Delta R.T. 0.000 min

Lab File: VX037307.D

Acq: 28 Aug 2023 20:14

Tgt Ion:117 Resp: 70741

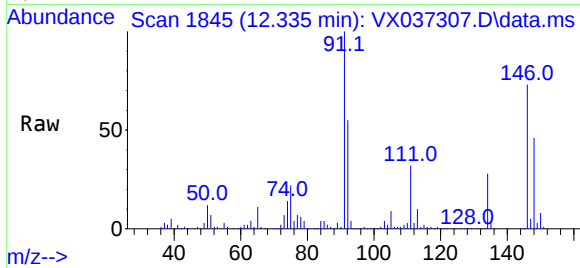
Ion	Ratio	Lower	Upper
117	100		
201	71.1	32.9	98.6





#91
1,2-Dichlorobenzene
Concen: 58.925 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

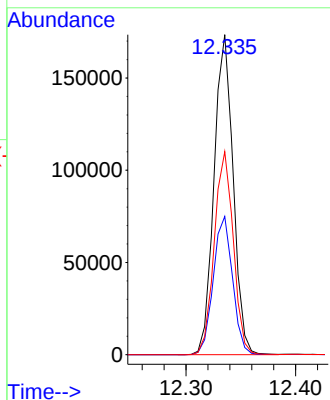
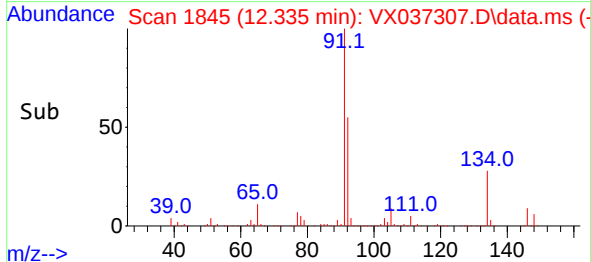
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 21033
Ion Ratio Lower Upper
146 100
111 43.7 22.4 67.0
148 63.3 31.6 95.0

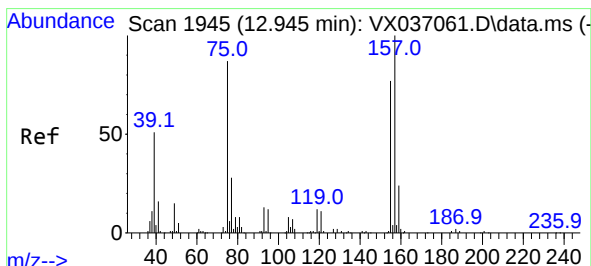
Manual Integrations
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Reviewed By :John
Carlone

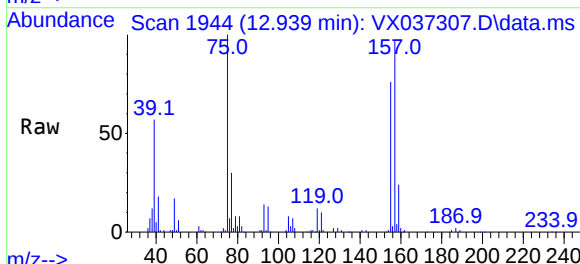


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Supervised By :Semsettin
Yesilyurt

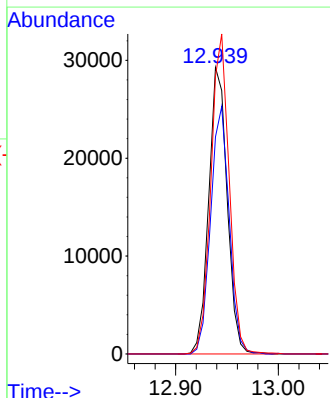
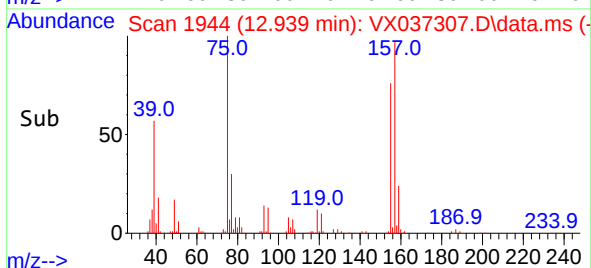
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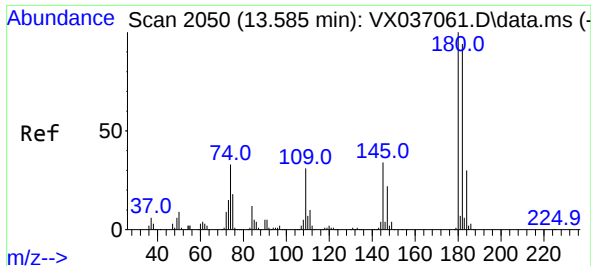


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.463 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



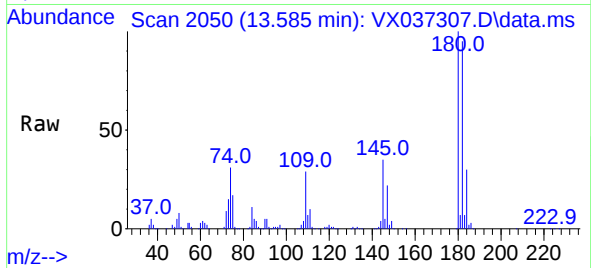
Tgt Ion: 75 Resp: 36472
Ion Ratio Lower Upper
75 100
155 86.6 36.1 108.5
157 110.2 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 59.169 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

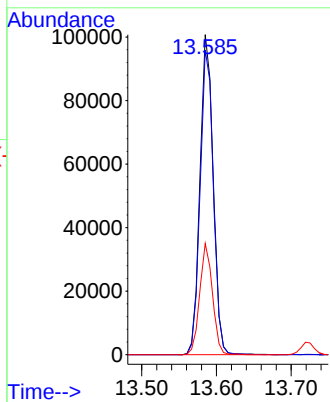
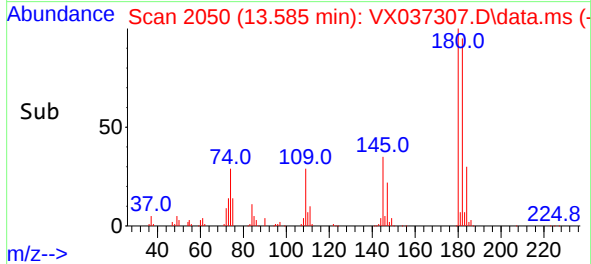
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:180 Resp: 123579
Ion Ratio Lower Upper
180 100
182 95.3 48.3 144.8
145 33.6 18.0 54.0

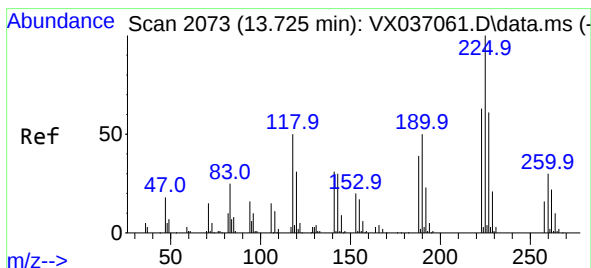
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Reviewed By :John
Carlone

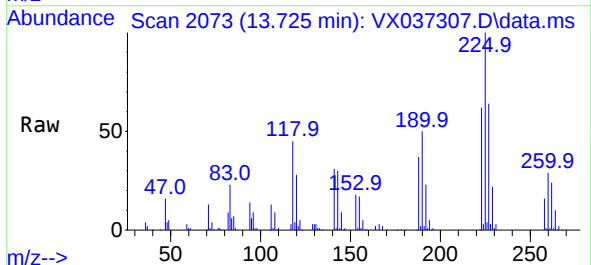


08/29/2023
Supervised By :Semsettin
Yesilyurt

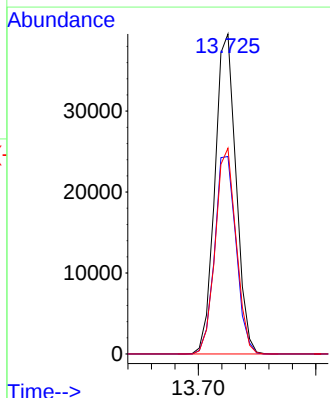
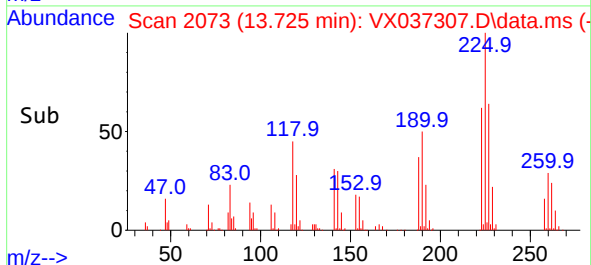
08/29/2023

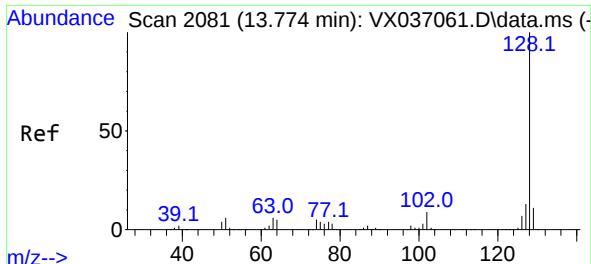


#94
Hexachlorobutadiene
Concen: 61.228 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:225 Resp: 49403
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 63.5 32.5 97.5





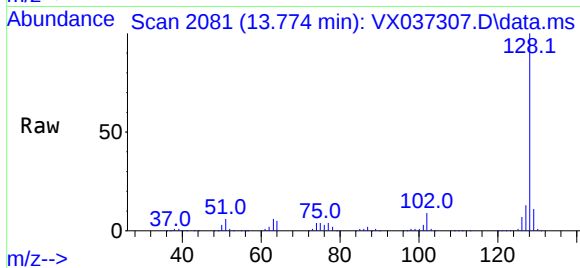
#95
Naphthalene
Concen: 50.152 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14

Instrument :

MSVOA_X

ClientSampleId :

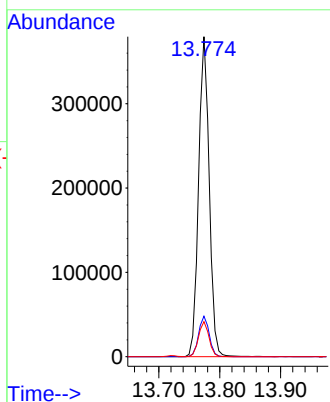
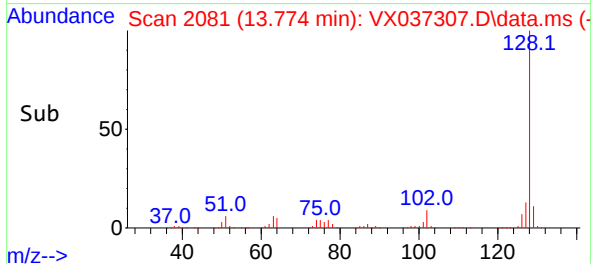
VSTDCCC050EC



Tgt Ion:128 Resp: 458833
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2

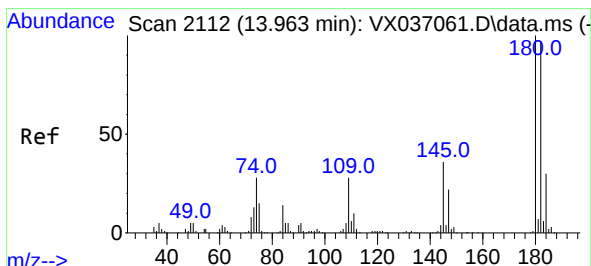
Manual Integrations
APPROVED

Reviewed By :John
Carlone

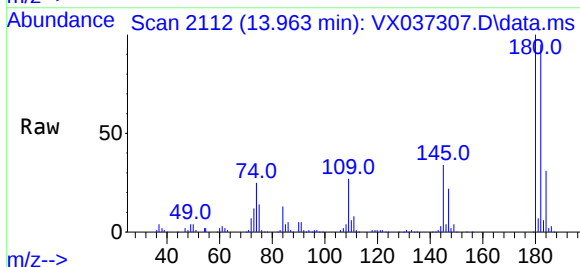


08/29/2023
Supervised By :Semsettin
Yesilyurt

08/29/2023



#96
1,2,3-Trichlorobenzene
Concen: 60.465 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037307.D
Acq: 28 Aug 2023 20:14



Tgt Ion:180 Resp: 125468
Ion Ratio Lower Upper
180 100
182 95.8 46.9 140.6
145 35.6 17.8 53.5

