

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
 Data File : VX037080.D
 Acq On : 18 Aug 2023 13:31
 Operator : JC/MD
 Sample : VX0818MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBSD01

Quant Time: Aug 19 05:16:34 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

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 08/21/2023
 Supervised By : Mahesh Dadoda 08/21/2023

08/21/2023
 Supervised By : Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	156979	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	275643	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	249035	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	122881	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	123976	54.781	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.560%	
35) Dibromofluoromethane	5.385	113	99550	54.532	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.060%	
50) Toluene-d8	8.647	98	361126	54.536	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 109.080%	
62) 4-Bromofluorobenzene	11.079	95	139519	53.614	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.220%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	39285	21.544	ug/l	97
3) Chloromethane	1.294	50	31855	19.968	ug/l	100
4) Vinyl Chloride	1.374	62	34765	20.021	ug/l	99
5) Bromomethane	1.599	94	18723	21.646	ug/l	97
6) Chloroethane	1.685	64	22197	21.723	ug/l	100
7) Trichlorofluoromethane	1.886	101	60282	21.193	ug/l	98
8) Diethyl Ether	2.136	74	21375	19.423	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	33151	19.978	ug/l	99
10) Methyl Iodide	2.453	142	38292	18.986	ug/l	97
11) Tert butyl alcohol	2.965	59	48836	91.991	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	32634	20.195	ug/l	82
13) Acrolein	2.239	56	37089	91.836	ug/l	97
14) Allyl chloride	2.666	41	48402	19.352	ug/l #	94
15) Acrylonitrile	3.062	53	92217	97.321	ug/l	99
16) Acetone	2.380	43	81140	91.646	ug/l	93
17) Carbon Disulfide	2.514	76	78366	19.065	ug/l	100
18) Methyl Acetate	2.703	43	64852	19.454	ug/l #	89
19) Methyl tert-butyl Ether	3.117	73	118252	19.295	ug/l	95
20) Methylene Chloride	2.794	84	36261	18.314	ug/l #	82
21) trans-1,2-Dichloroethene	3.093	96	35523	19.338	ug/l	89
22) Diisopropyl ether	3.763	45	98923	19.274	ug/l #	89
23) Vinyl Acetate	3.721	43	386343	98.228	ug/l #	92
24) 1,1-Dichloroethane	3.611	63	62930	19.552	ug/l	97
25) 2-Butanone	4.562	43	127868	95.919	ug/l #	88
26) 2,2-Dichloropropane	4.477	77	52735	18.346	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	41545	19.184	ug/l	90
28) Bromochloromethane	4.904	49	29148	20.273	ug/l #	75
29) Tetrahydrofuran	5.007	42	81496	95.861	ug/l #	84
30) Chloroform	5.093	83	69328	19.188	ug/l	93
31) Cyclohexane	5.471	56	51164	20.106	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	64090	19.795	ug/l	97
36) 1,1-Dichloropropene	5.696	75	50026	19.288	ug/l	98
37) Ethyl Acetate	4.715	43	49210	18.574	ug/l #	95
38) Carbon Tetrachloride	5.678	117	54509	19.348	ug/l	98
39) Methylcyclohexane	7.379	83	53481	19.627	ug/l	90
40) Benzene	6.037	78	142816	19.200	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.922	41	26292	19.090	ug/l	#	90
42) 1,2-Dichloroethane	6.086	62	55693	19.093	ug/l		97
43) Isopropyl Acetate	6.342	43	81048	19.269	ug/l	#	93
44) Trichloroethene	7.129	130	39401	18.681	ug/l		98
45) 1,2-Dichloropropane	7.434	63	35158	19.169	ug/l		94
46) Dibromomethane	7.586	93	27705	19.175	ug/l		95
47) Bromodichloromethane	7.824	83	52734	19.055	ug/l		98
48) Methyl methacrylate	7.696	41	39450	19.232	ug/l	#	87
49) 1,4-Dioxane	7.659	88	20671	374.177	ug/l	#	88
51) 4-Methyl-2-Pentanone	8.574	43	249236	97.583	ug/l		93
52) Toluene	8.720	92	92892	18.901	ug/l		98
53) t-1,3-Dichloropropene	8.976	75	54799	18.597	ug/l		98
54) cis-1,3-Dichloropropene	8.366	75	59476	18.678	ug/l		90
55) 1,1,2-Trichloroethane	9.153	97	38329	19.153	ug/l		98
56) Ethyl methacrylate	9.116	69	58833	18.769	ug/l		89
57) 1,3-Dichloropropane	9.311	76	63767	18.902	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.244	63	128068	85.135	ug/l		92
59) 2-Hexanone	9.433	43	189885	97.505	ug/l		90
60) Dibromochloromethane	9.519	129	40429	18.974	ug/l		99
61) 1,2-Dibromoethane	9.610	107	41688	19.026	ug/l		100
64) Tetrachloroethene	9.275	164	34679	19.089	ug/l		97
65) Chlorobenzene	10.079	112	100774	19.146	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.165	131	37425	19.265	ug/l		98
67) Ethyl Benzene	10.195	91	179214	19.350	ug/l		99
68) m/p-Xylenes	10.299	106	138449	38.709	ug/l		99
69) o-Xylene	10.640	106	67504	19.130	ug/l		99
70) Styrene	10.652	104	112229	19.308	ug/l		98
71) Bromoform	10.799	173	28404	19.547	ug/l	#	99
73) Isopropylbenzene	10.963	105	176567	19.769	ug/l		98
74) N-amyl acetate	10.841	43	67905	19.566	ug/l		92
75) 1,1,2,2-Tetrachloroethane	11.213	83	58170	19.339	ug/l		100
76) 1,2,3-Trichloropropane	11.238	75	49073m	18.752	ug/l		
77) Bromobenzene	11.195	156	42256	19.372	ug/l		94
78) n-propylbenzene	11.305	91	195576	19.665	ug/l		99
79) 2-Chlorotoluene	11.366	91	124602	19.605	ug/l		99
80) 1,3,5-Trimethylbenzene	11.451	105	147984	19.862	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	16401	17.505	ug/l		91
82) 4-Chlorotoluene	11.451	91	144214	19.657	ug/l		99
83) tert-Butylbenzene	11.713	119	140709	19.803	ug/l		99
84) 1,2,4-Trimethylbenzene	11.750	105	149769	19.890	ug/l		98
85) sec-Butylbenzene	11.890	105	168988	20.361	ug/l		100
86) p-Isopropyltoluene	12.006	119	142388	19.929	ug/l		99
87) 1,3-Dichlorobenzene	11.969	146	78220	19.153	ug/l		98
88) 1,4-Dichlorobenzene	12.042	146	80054	18.973	ug/l		99
89) n-Butylbenzene	12.335	91	115896	19.565	ug/l		99
90) Hexachloroethane	12.536	117	23614	19.802	ug/l		94
91) 1,2-Dichlorobenzene	12.335	146	77015	19.258	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13671	19.560	ug/l		86
93) 1,2,4-Trichlorobenzene	13.585	180	44055	18.827	ug/l		97
94) Hexachlorobutadiene	13.725	225	16455	18.203	ug/l		97
95) Naphthalene	13.774	128	167489	16.341	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	44491	19.138	ug/l		97

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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 :
VX0818MBSD01

Manual Integrations
APPROVED

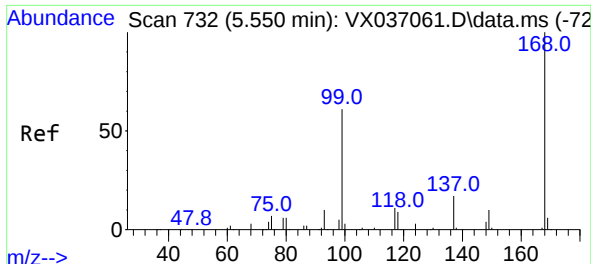
Reviewed By :Semsettin Yesilyurt 08/21/2023
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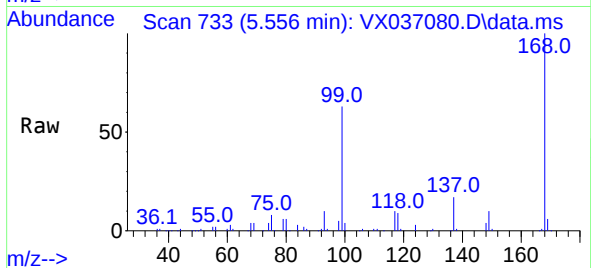
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

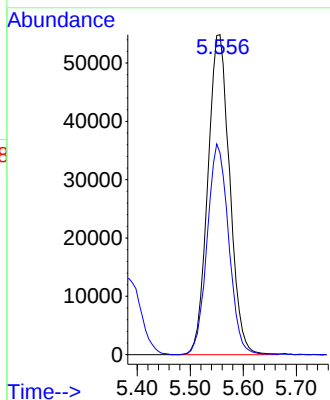
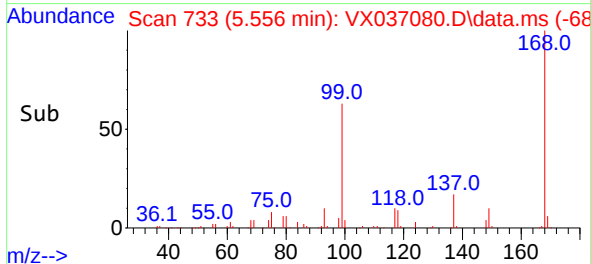
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion:168 Resp: 156979
Ion Ratio Lower Upper
168 100
99 63.1 56.6 85.0

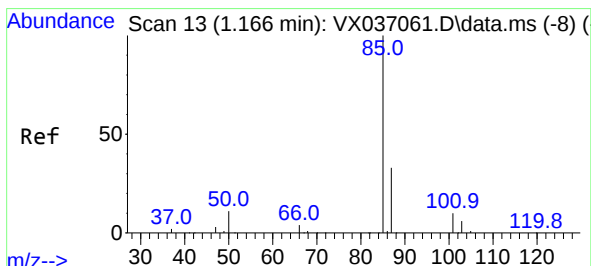
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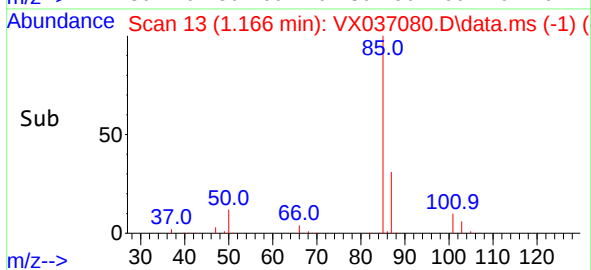
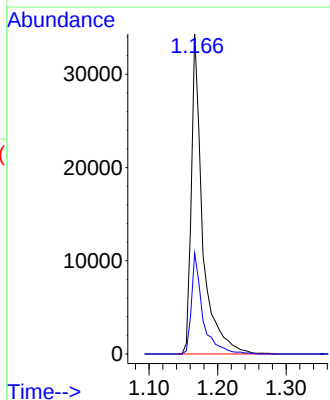
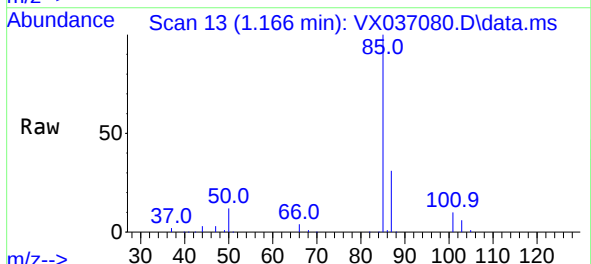
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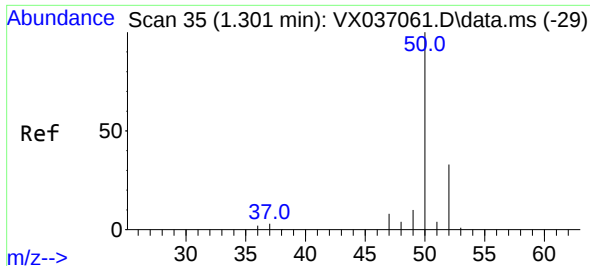
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#2
Dichlorodifluoromethane
Concen: 21.544 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 85 Resp: 39285
Ion Ratio Lower Upper
85 100
87 31.5 16.7 50.1





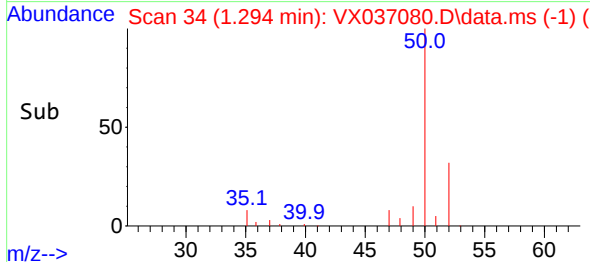
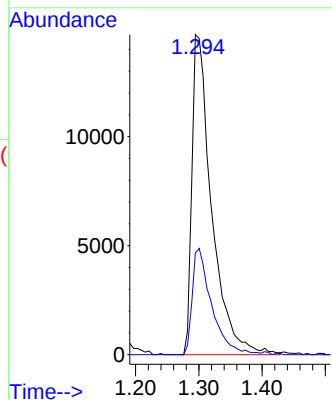
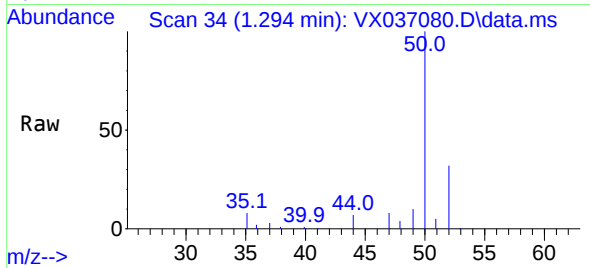
#3
Chloromethane
Concen: 19.968 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 50 Resp: 3185
Ion Ratio Lower Upper
50 100
52 31.8 25.5 38.3

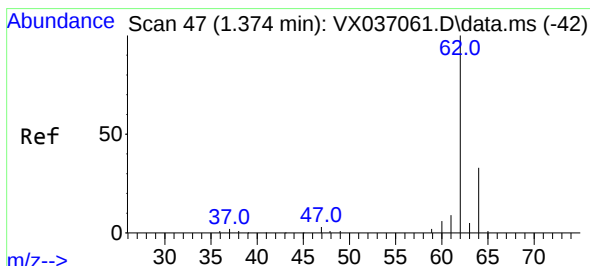
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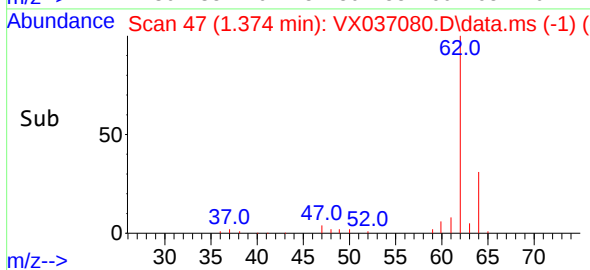
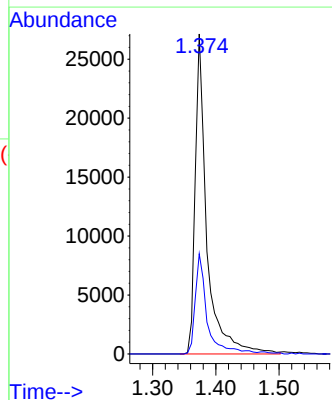
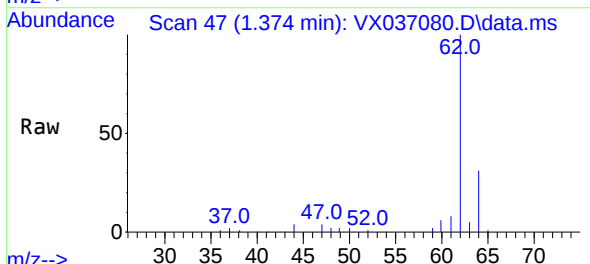
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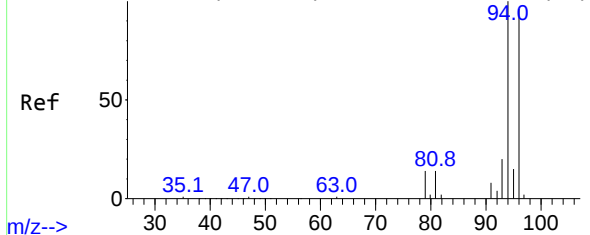


#4
Vinyl Chloride
Concen: 20.021 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 62 Resp: 34765
Ion Ratio Lower Upper
62 100
64 31.3 25.4 38.0



Abundance Scan 84 (1.599 min): VX037061.D\data.ms (-78)



#5

Bromomethane

Concen: 21.646 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

ClientSampleId :

VX0818MBSD01

Tgt Ion: 94 Resp: 1872

Ion Ratio Lower Upper

94 100

96 96.4 74.6 111.8

Manual Integrations

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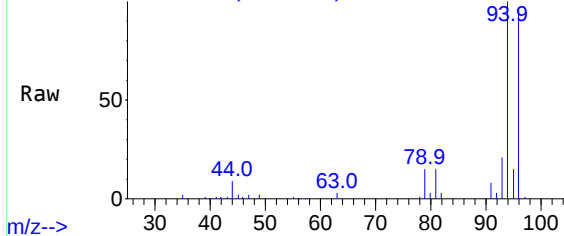
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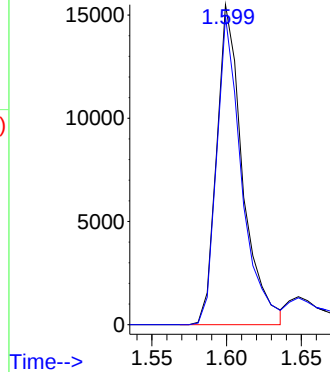
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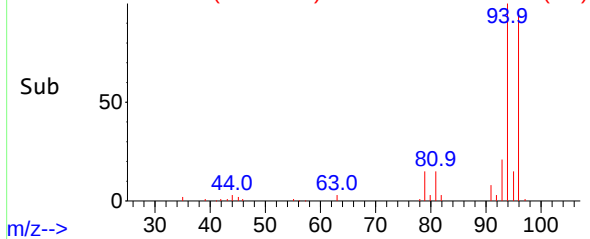
Abundance Scan 84 (1.599 min): VX037080.D\data.ms



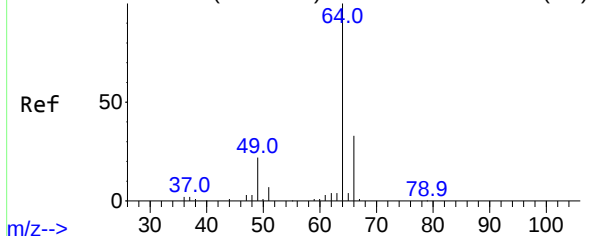
Abundance



Abundance Scan 84 (1.599 min): VX037080.D\data.ms (-35)



Abundance Scan 96 (1.672 min): VX037061.D\data.ms (-90)



#6

Chloroethane

Concen: 21.723 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.013 min

Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

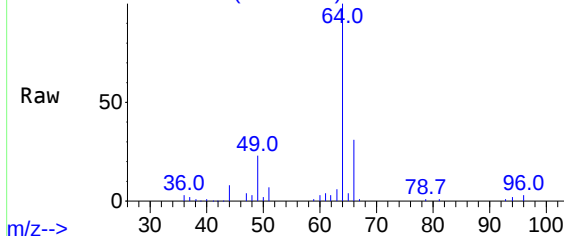
Tgt Ion: 64 Resp: 22197

Ion Ratio Lower Upper

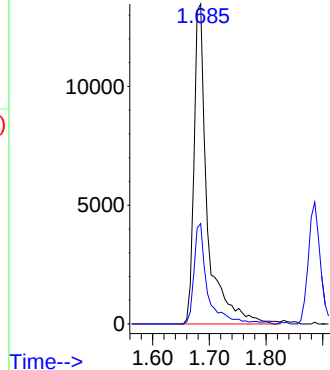
64 100

66 31.4 25.1 37.7

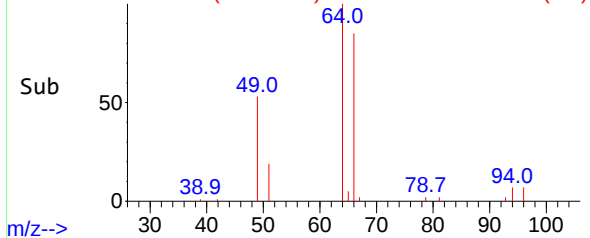
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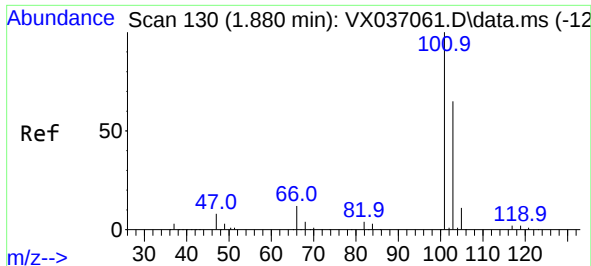


Abundance



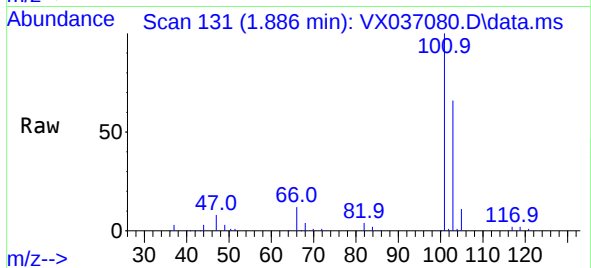
Abundance Scan 98 (1.685 min): VX037080.D\data.ms (-47)





#7
Trichlorofluoromethane
Concen: 21.193 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

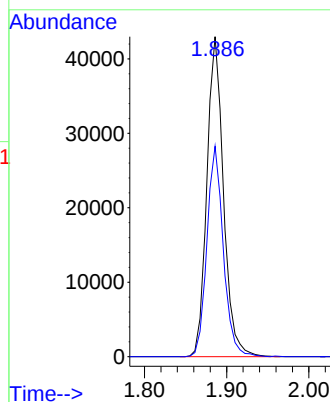
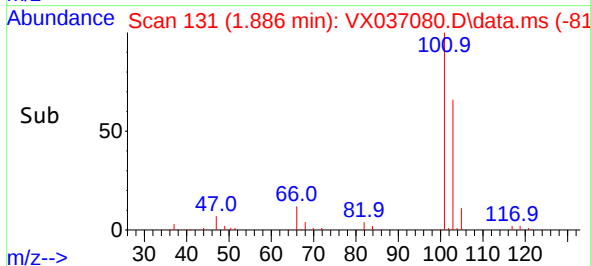
Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 6028
Ion Ratio Lower Upper
101 100
103 65.7 51.4 77.2

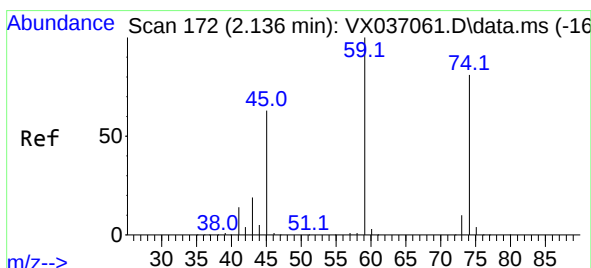
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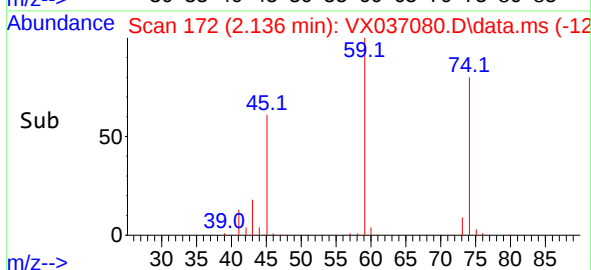
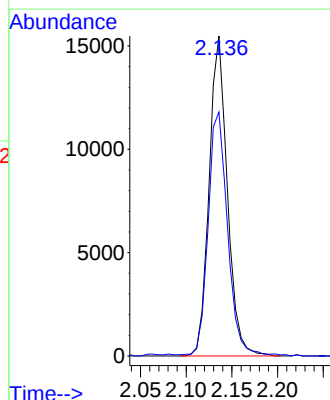
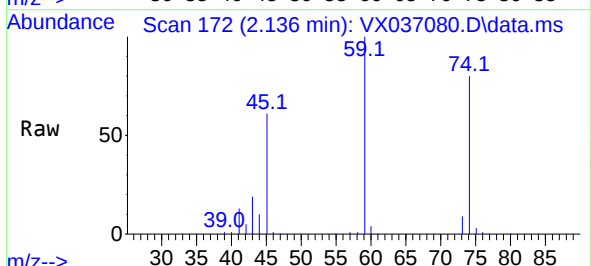
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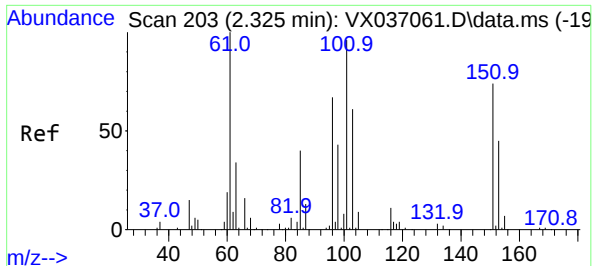
08/21/2023



#8
Diethyl Ether
Concen: 19.423 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 74 Resp: 21375
Ion Ratio Lower Upper
74 100
45 82.0 53.3 159.8





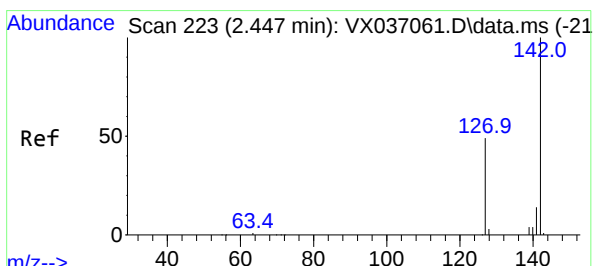
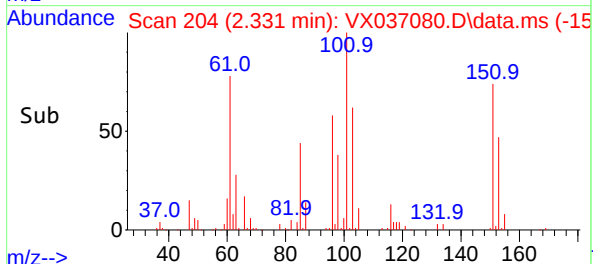
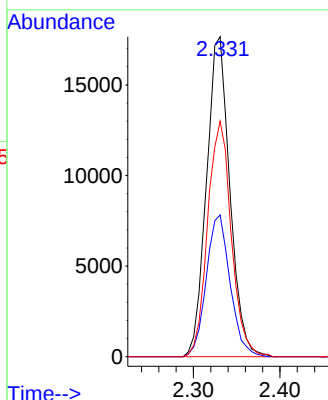
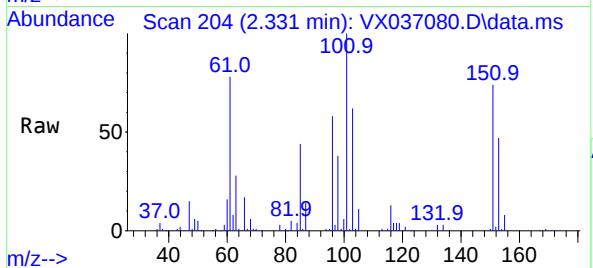
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.978 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion:101 Resp: 3315
Ion Ratio Lower Upper
101 100
85 45.1 37.0 55.6
151 74.3 58.6 87.8

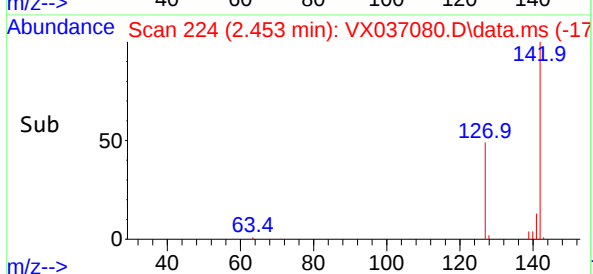
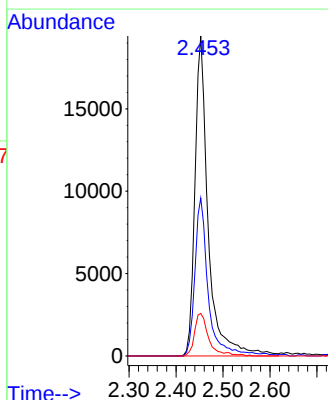
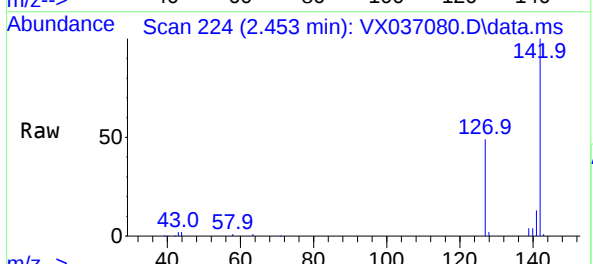
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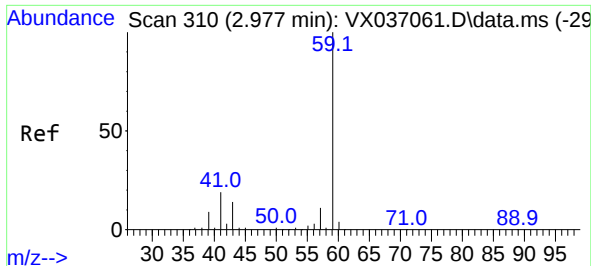
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#10
Methyl Iodide
Concen: 18.986 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion:142 Resp: 38292
Ion Ratio Lower Upper
142 100
127 49.3 41.6 62.4
141 14.3 11.6 17.4





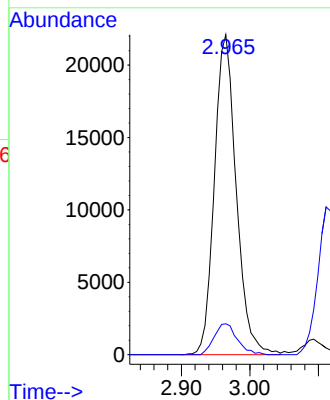
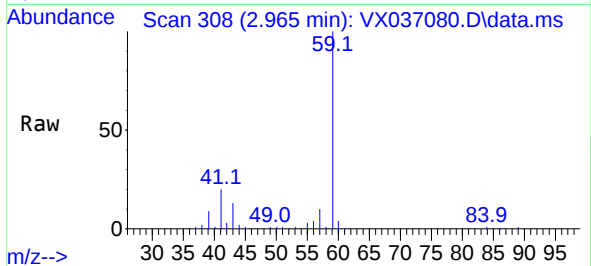
#11
Tert butyl alcohol
Concen: 91.991 ug/l
RT: 2.965 min Scan# 30
Delta R.T. -0.012 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 59 Resp: 48830
Ion Ratio Lower Upper
59 100
57 10.2 6.0 9.0

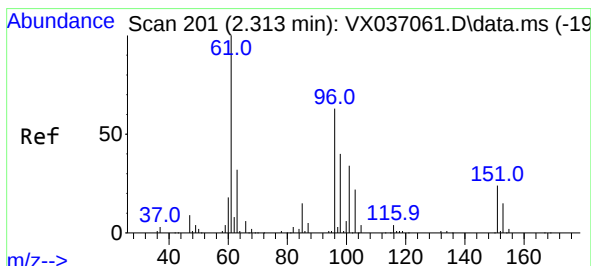
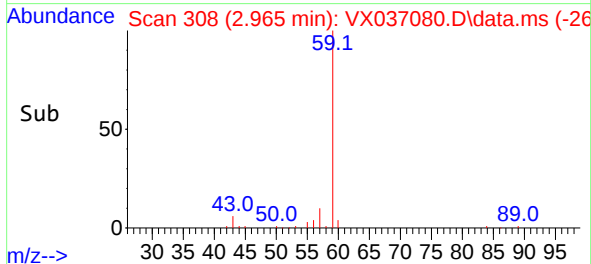
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Supervised By :Mahesh Dadoda 08/21/2023



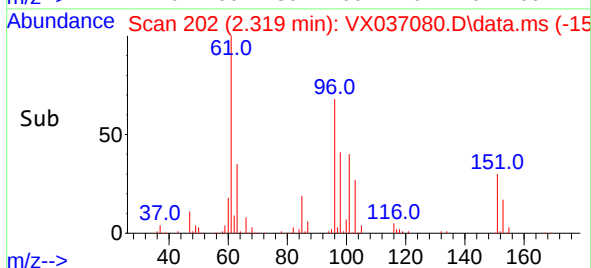
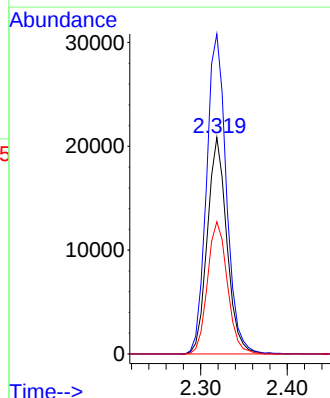
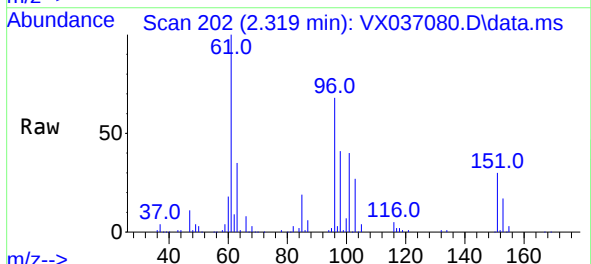
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Supervised By :Mahesh
Dadoda

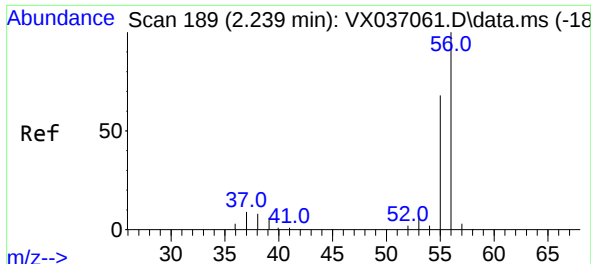
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#12
1,1-Dichloroethene
Concen: 20.195 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

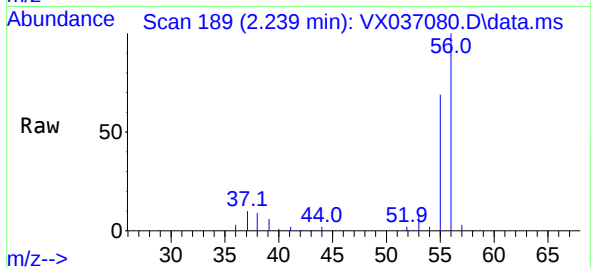
Tgt Ion: 96 Resp: 32634
Ion Ratio Lower Upper
96 100
61 147.8 144.6 216.8
98 61.0 50.4 75.6





#13
Acrolein
Concen: 91.836 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

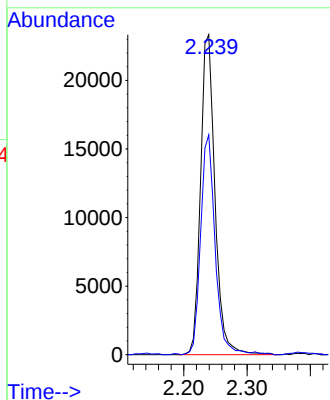
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 56 Resp: 37089
Ion Ratio Lower Upper
56 100
55 68.8 57.1 85.7

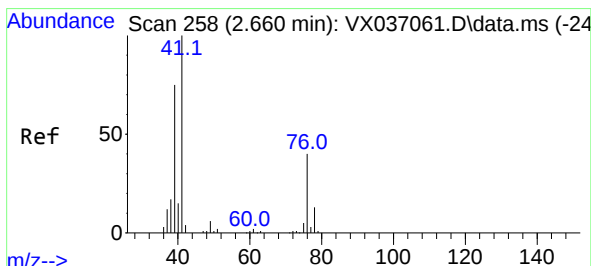
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Supervised By :Mahesh Dadoda 08/21/2023

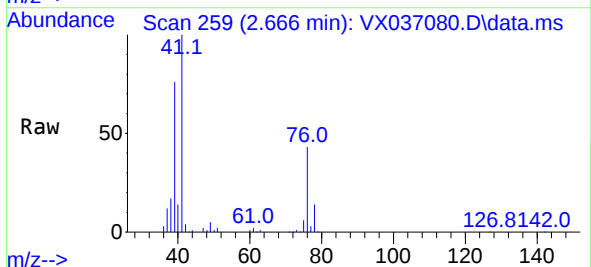


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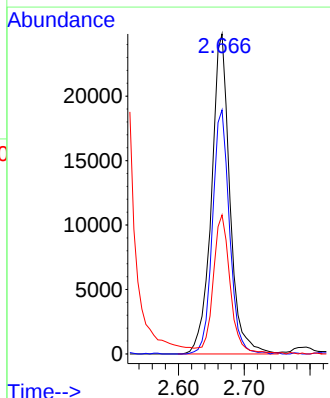
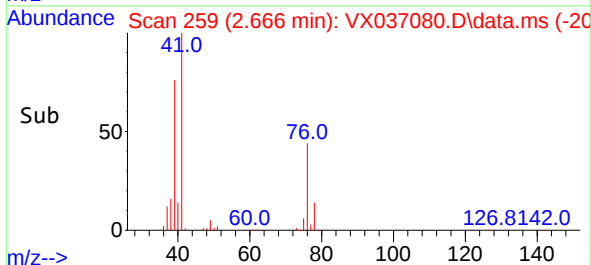
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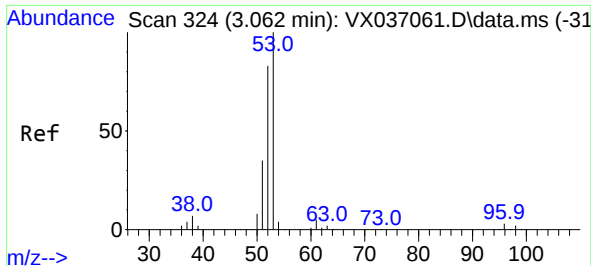


#14
Allyl chloride
Concen: 19.352 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



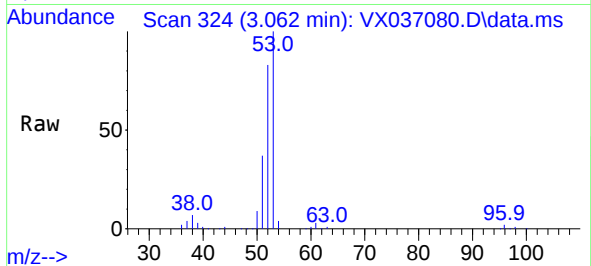
Tgt Ion: 41 Resp: 48402
Ion Ratio Lower Upper
41 100
39 70.5 55.8 83.6
76 40.5 24.3 36.5





#15
Acrylonitrile
Concen: 97.321 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



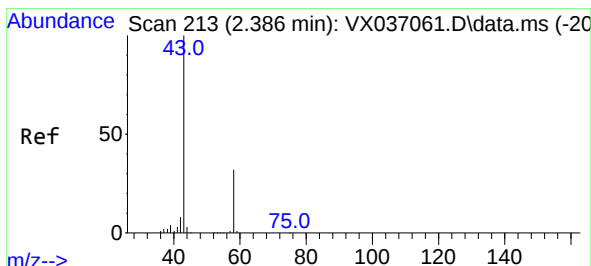
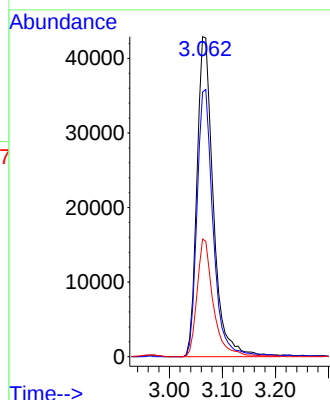
Tgt Ion: 53 Resp: 9221
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 36.4 29.8 44.6

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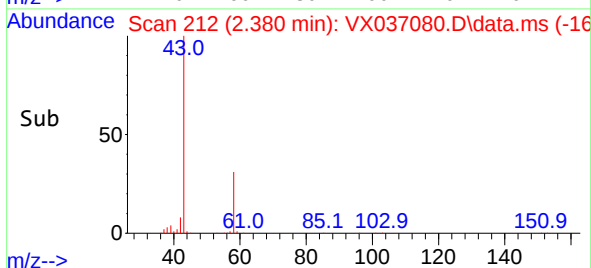
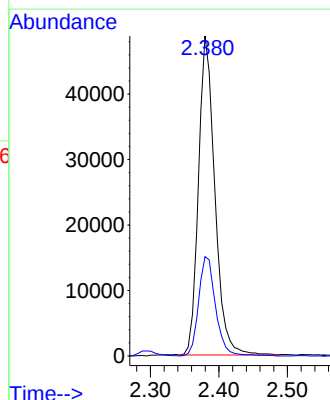
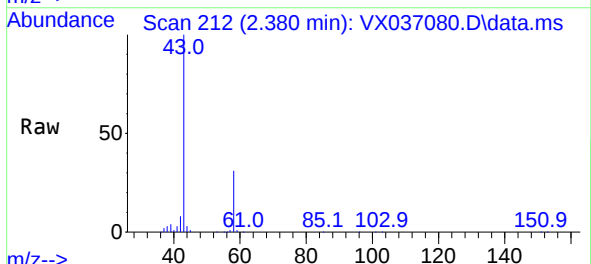
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Supervised By :Mahesh
Dadoda

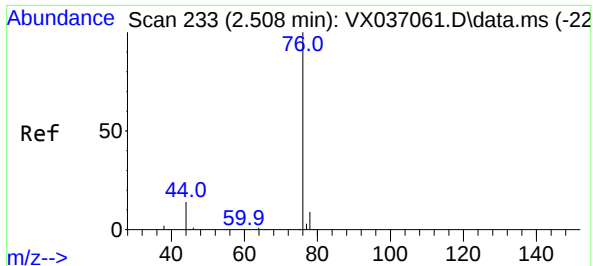
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#16
Acetone
Concen: 91.646 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 43 Resp: 81140
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9





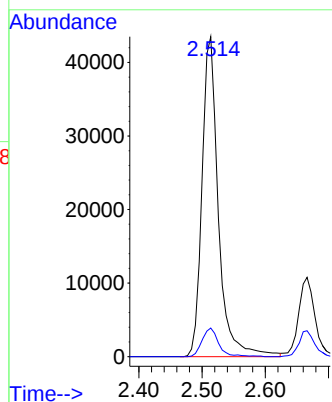
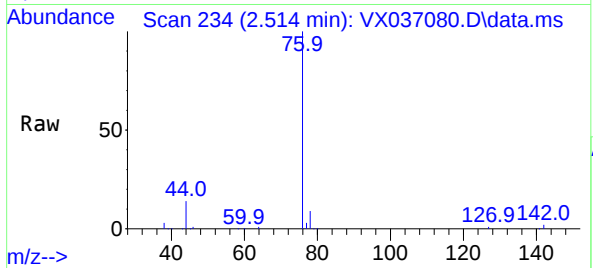
#17
Carbon Disulfide
Concen: 19.065 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 76 Resp: 78360
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6

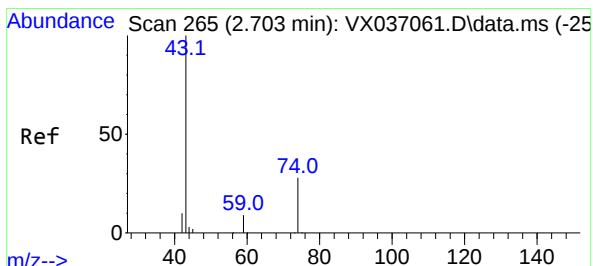
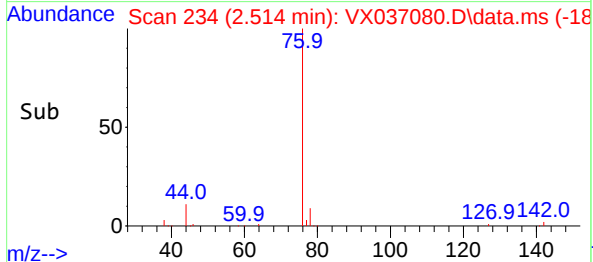
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Supervised By :Mahesh Dadoda 08/21/2023



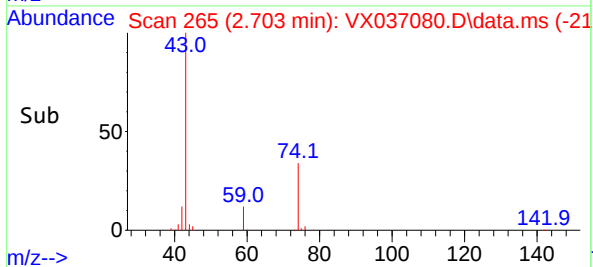
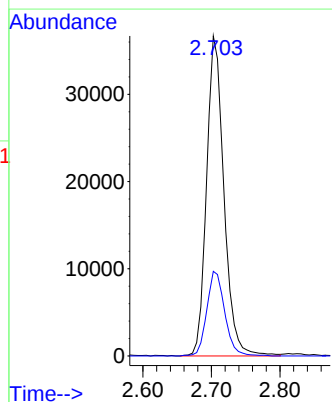
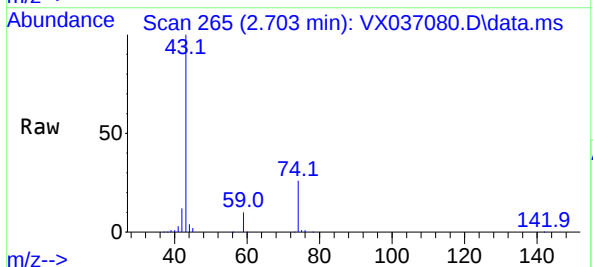
08/21/2023
Supervised By :Mahesh
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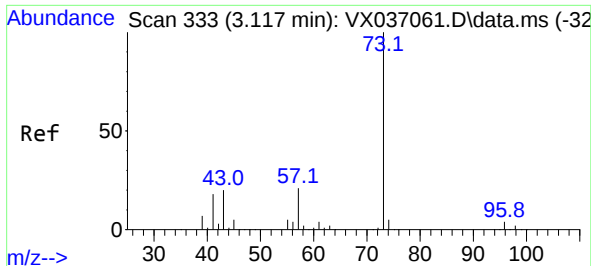
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#18
Methyl Acetate
Concen: 19.454 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

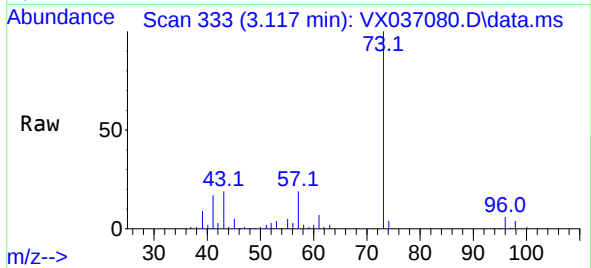
Tgt Ion: 43 Resp: 64852
Ion Ratio Lower Upper
43 100
74 27.3 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 19.295 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

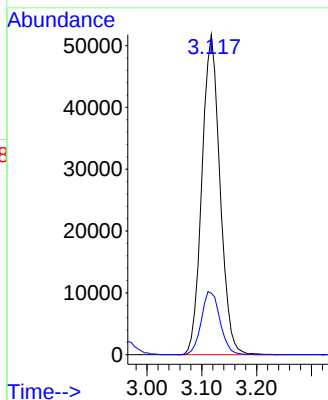
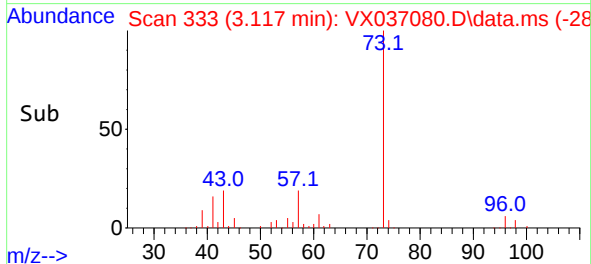
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 73 Resp: 11825
Ion Ratio Lower Upper
73 100
57 19.2 17.3 25.9

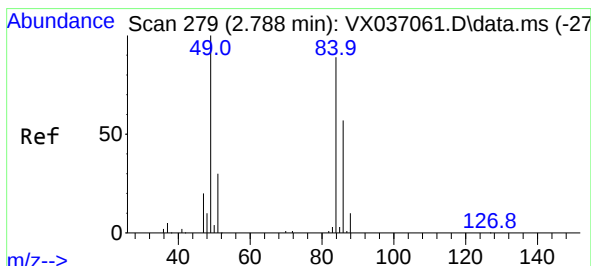
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Supervised By :Mahesh Dadoda 08/21/2023

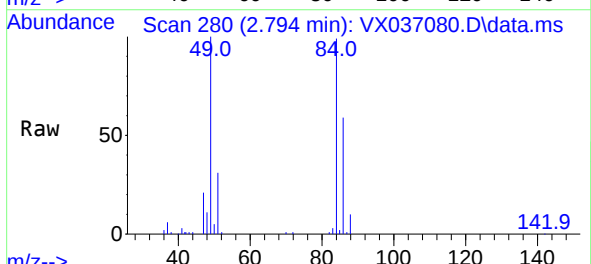


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Supervised By :Mahesh
Dadoda

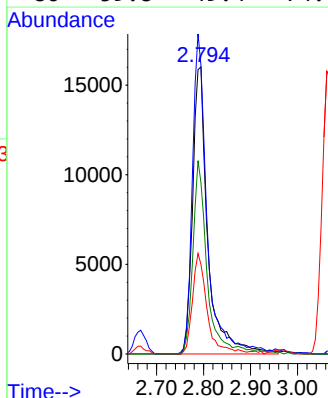
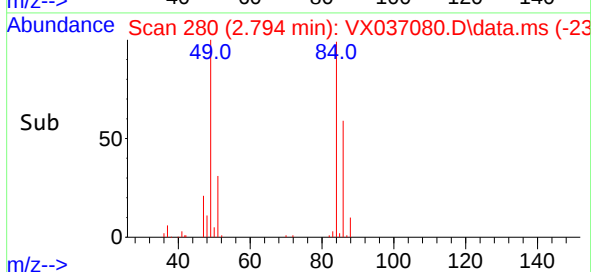
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#20
Methylene Chloride
Concen: 18.314 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



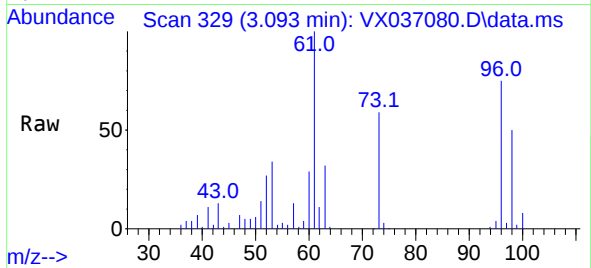
Tgt Ion: 84 Resp: 36261
Ion Ratio Lower Upper
84 100
49 100.7 103.6 155.4#
51 31.2 33.8 50.6#
86 59.8 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.338 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



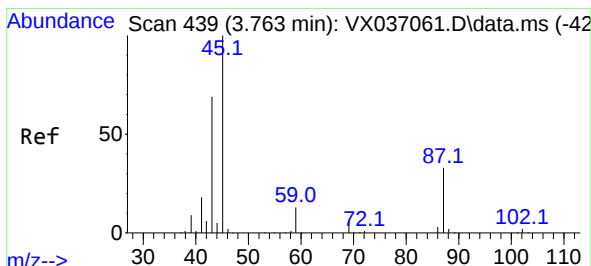
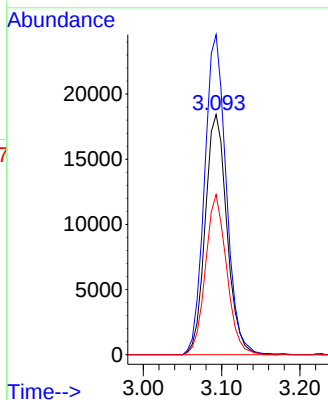
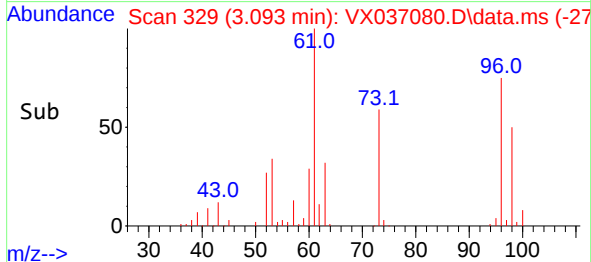
Tgt Ion: 96 Resp: 3552
Ion Ratio Lower Upper
96 100
61 133.2 119.2 178.8
98 66.7 48.7 73.1

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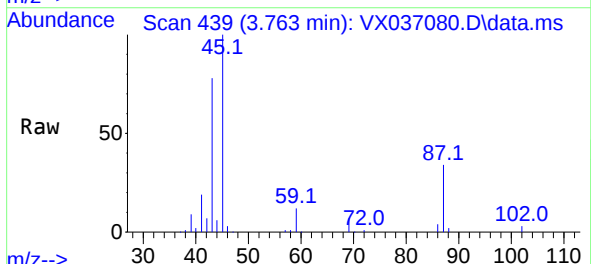
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

08/21/2023
Supervised By :Mahesh
Dadoda

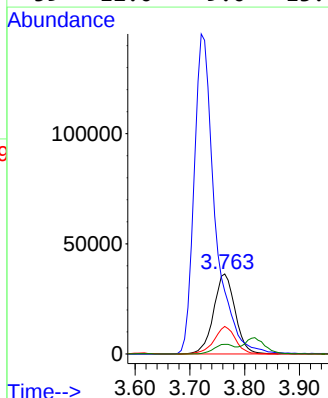
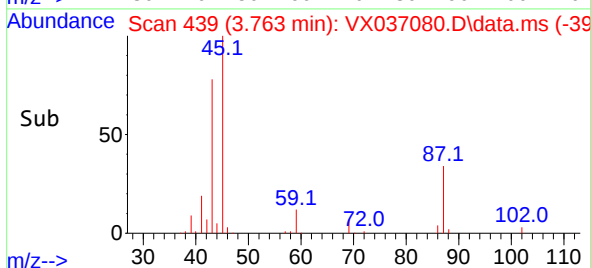
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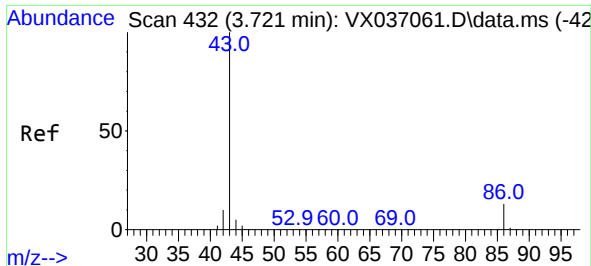


#22
Diisopropyl ether
Concen: 19.274 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



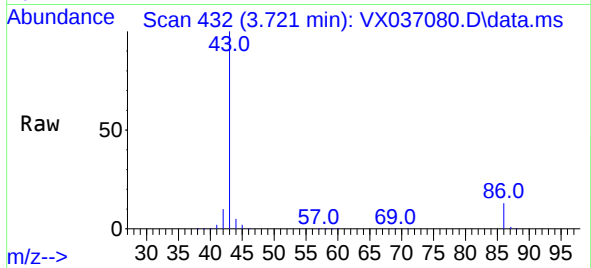
Tgt Ion: 45 Resp: 98923
Ion Ratio Lower Upper
45 100
43 77.7 69.7 104.5
87 34.3 20.8 31.2#
59 12.0 9.0 13.4





#23
 Vinyl Acetate
 Concen: 98.228 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX037080.D
 Acq: 18 Aug 2023 13:31

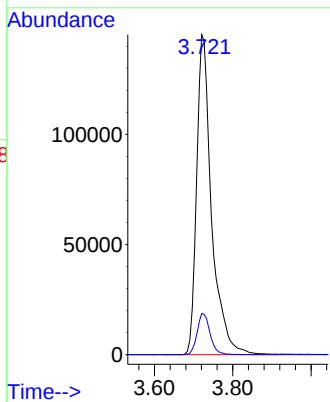
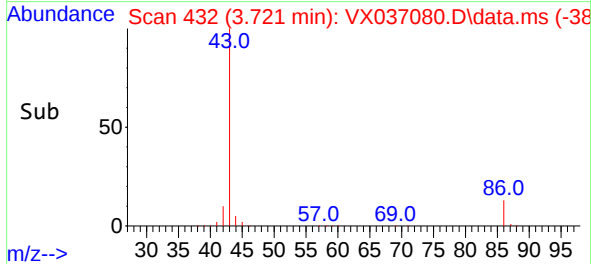
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBSD01



Tgt Ion: 43 Resp: 38634
 Ion Ratio Lower Upper
 43 100
 86 12.9 7.8 11.8

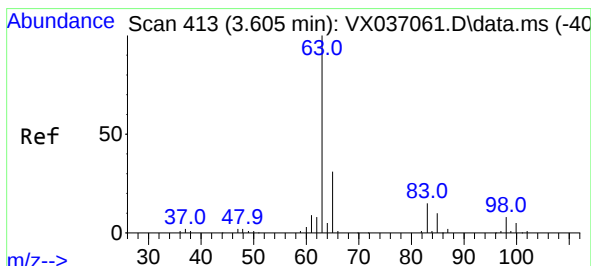
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Reviewed By :Semsettin Yesilyurt 08/21/2023
 Supervised By :Mahesh Dadoda 08/21/2023

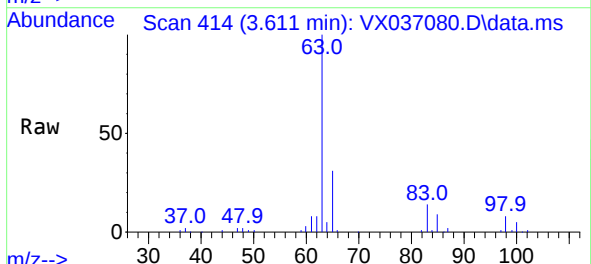


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 Dadoda

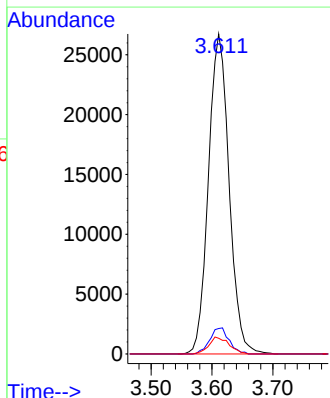
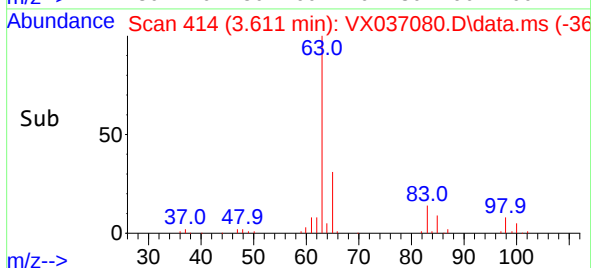
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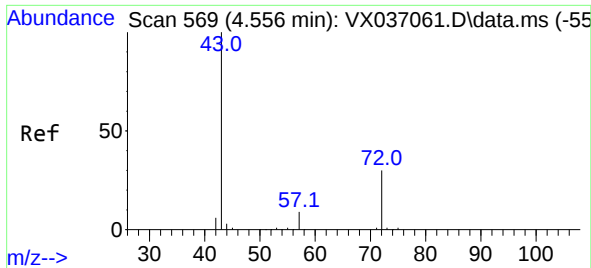


#24
 1,1-Dichloroethane
 Concen: 19.552 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037080.D
 Acq: 18 Aug 2023 13:31



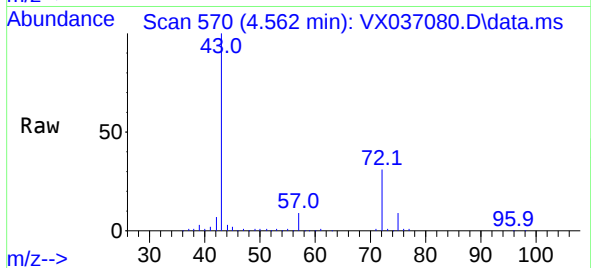
Tgt Ion: 63 Resp: 62930
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.3 9.8
 100 4.9 2.1 6.5





#25
2-Butanone
Concen: 95.919 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

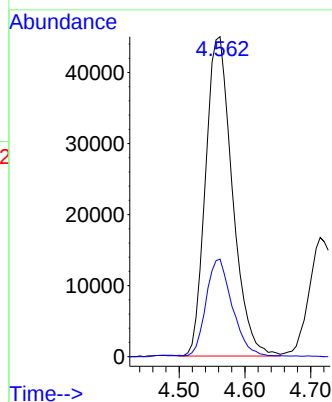
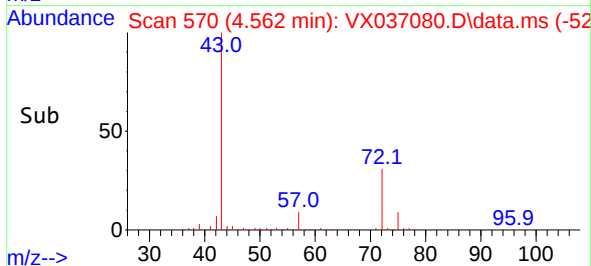
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 43 Resp: 12786
Ion Ratio Lower Upper
43 100
72 30.3 19.4 29.2

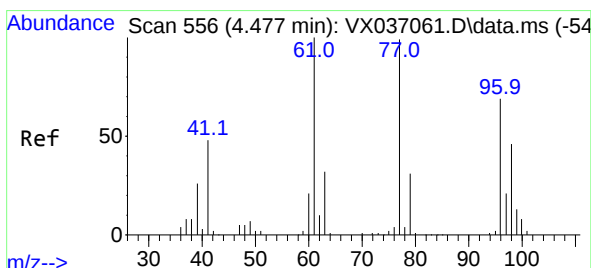
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

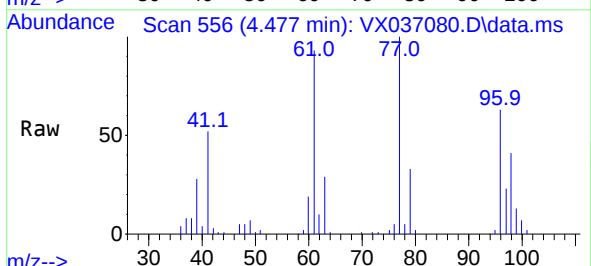


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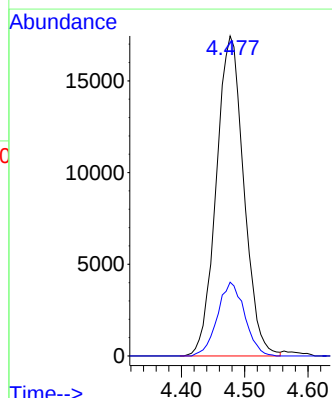
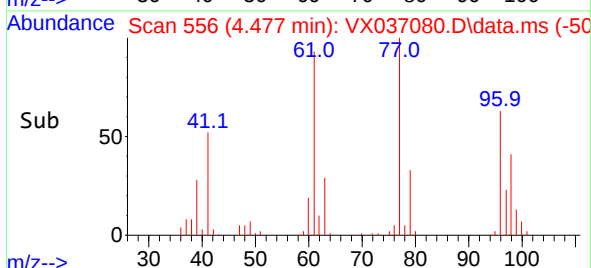
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#26
2,2-Dichloropropane
Concen: 18.346 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion: 77 Resp: 52735
Ion Ratio Lower Upper
77 100
97 22.7 10.8 32.3





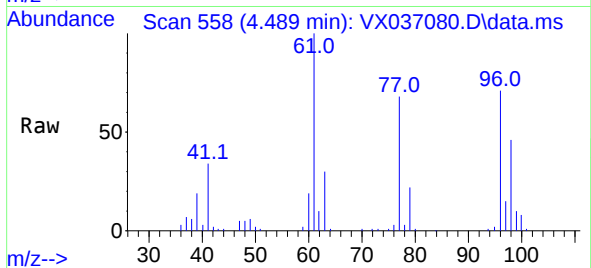
#27
cis-1,2-Dichloroethene
Concen: 19.184 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

ClientSampleId :

VX0818MBSD01



Tgt Ion: 96 Resp: 4154
Ion Ratio Lower Upper
96 100
61 137.6 0.0 312.2
98 64.7 0.0 129.0

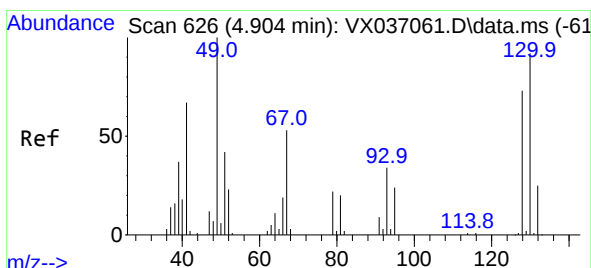
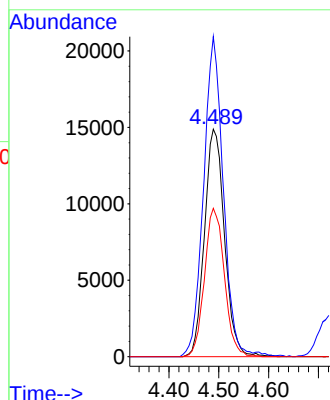
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Supervised By :Mahesh Dadoda 08/21/2023

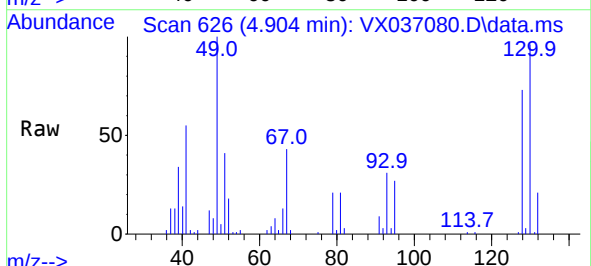
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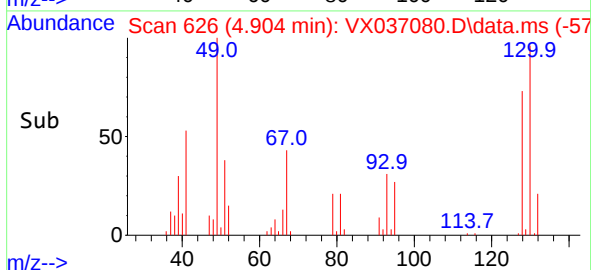
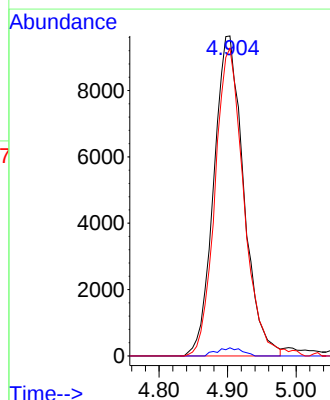
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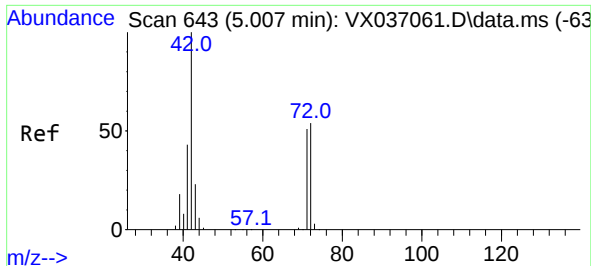


#28
Bromochloromethane
Concen: 20.273 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion: 49 Resp: 29148
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 93.1 57.5 86.3#





#29

Tetrahydrofuran

Concen: 95.861 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

ClientSampleId :

VX0818MBSD01

Tgt Ion: 42 Resp: 81490

Ion	Ratio	Lower	Upper
42	100		
72	54.6	34.2	51.4
71	49.1	32.2	48.2

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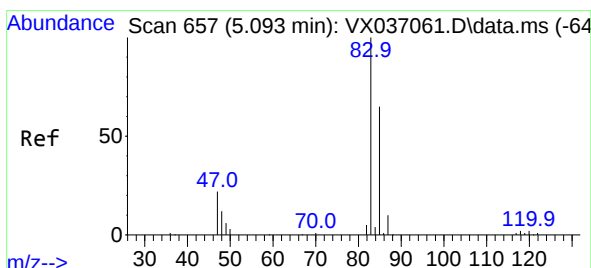
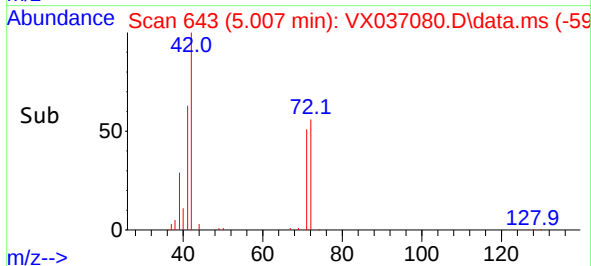
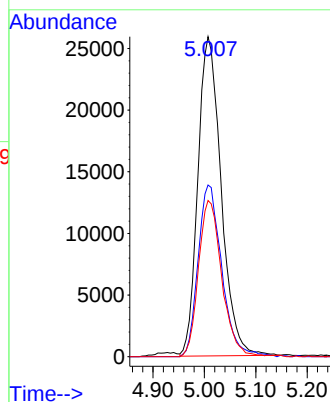
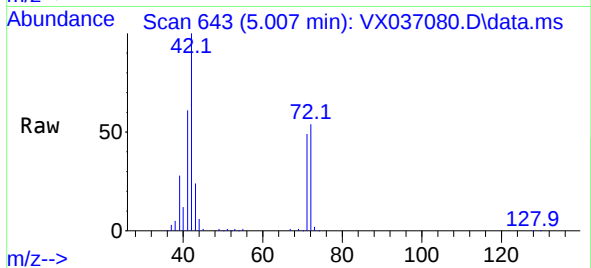
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Supervised By :Mahesh Dadoda 08/21/2023

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Dadoda

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#30

Chloroform

Concen: 19.188 ug/l

RT: 5.093 min Scan# 657

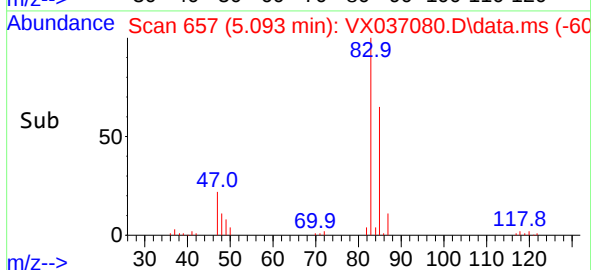
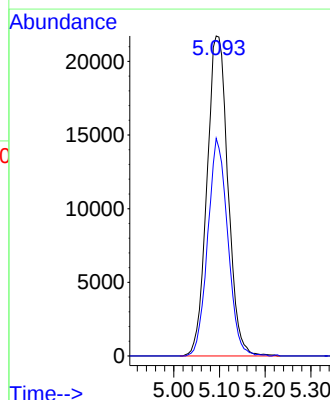
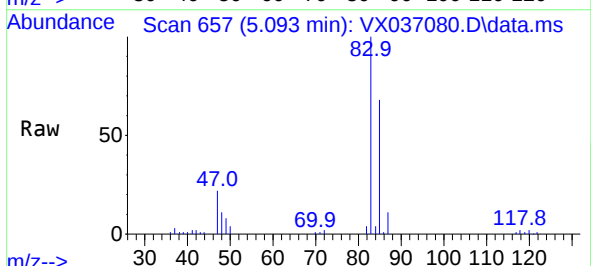
Delta R.T. 0.000 min

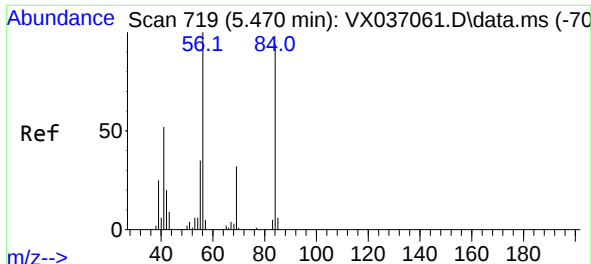
Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Tgt Ion: 83 Resp: 69328

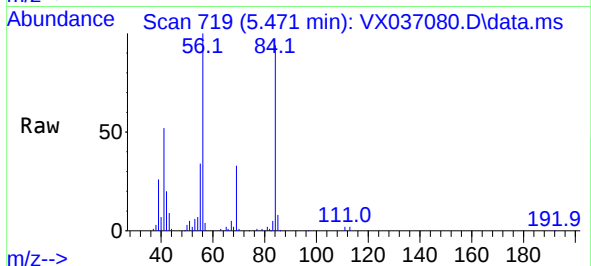
Ion	Ratio	Lower	Upper
83	100		
85	68.0	50.3	75.5





#31
Cyclohexane
Concen: 20.106 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



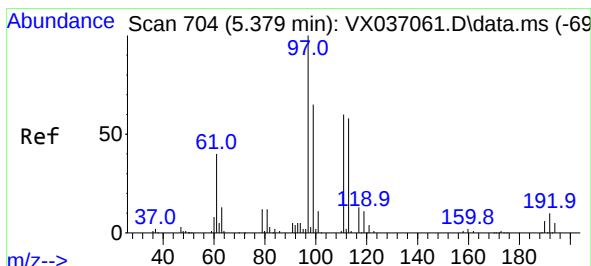
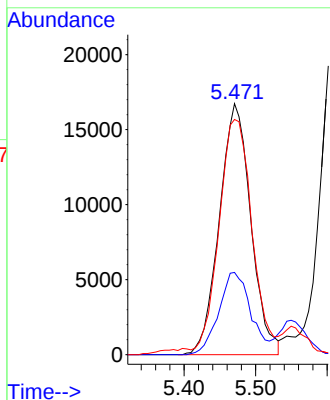
Tgt Ion: 56 Resp: 51164
Ion Ratio Lower Upper
56 100
69 32.8 23.4 35.2
84 92.1 65.9 98.9

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Supervised By :Mahesh Dadoda 08/21/2023

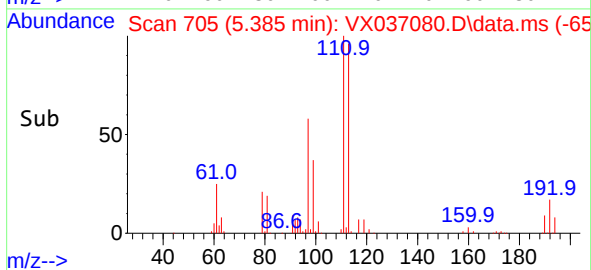
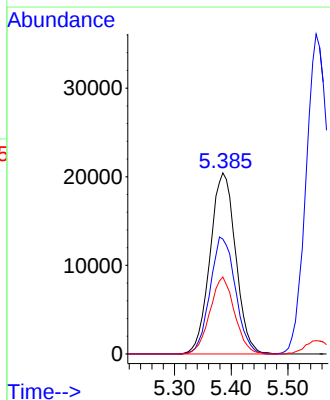
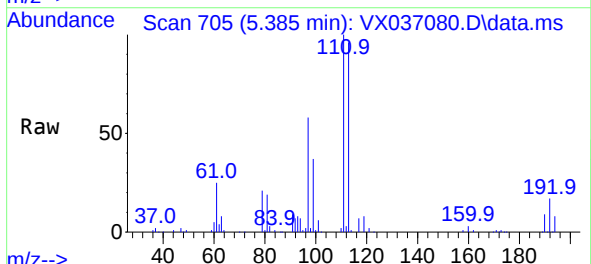
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Dadoda

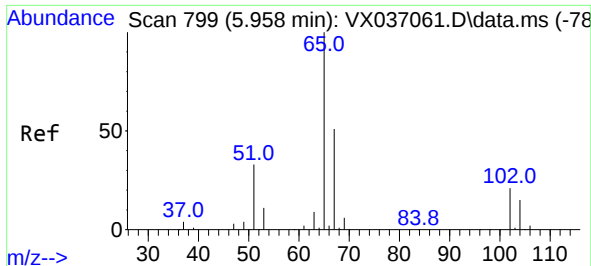
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#32
1,1,1-Trichloroethane
Concen: 19.795 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

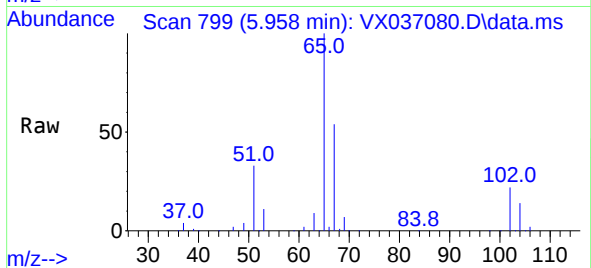
Tgt Ion: 97 Resp: 64090
Ion Ratio Lower Upper
97 100
99 64.0 51.1 76.7
61 40.9 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 54.781 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

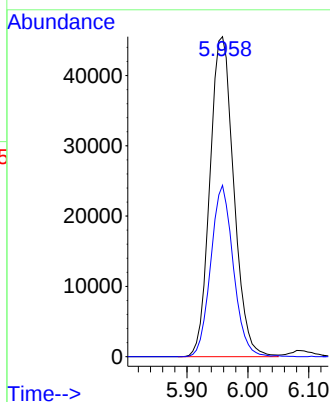
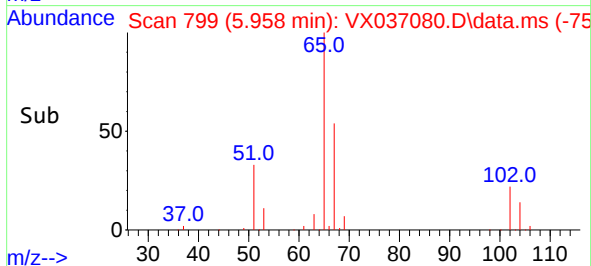
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 65 Resp: 123970
Ion Ratio Lower Upper
65 100
67 50.7 0.0 100.2

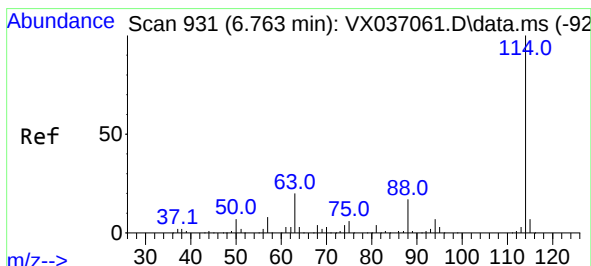
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Supervised By :Mahesh Dadoda 08/21/2023

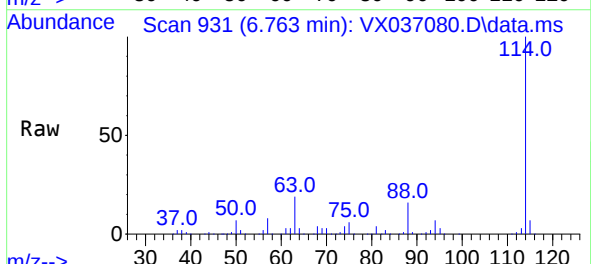


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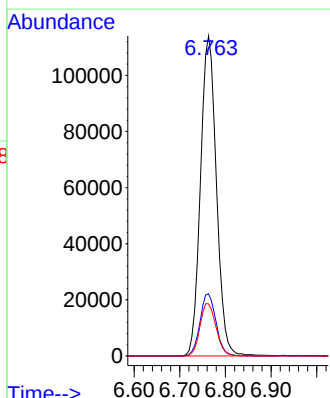
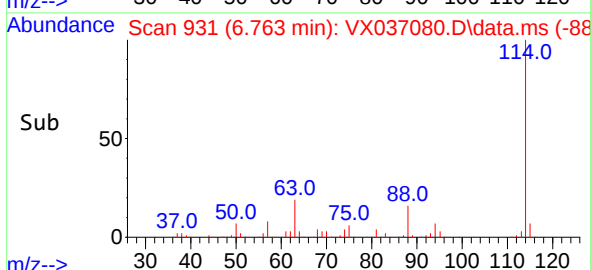
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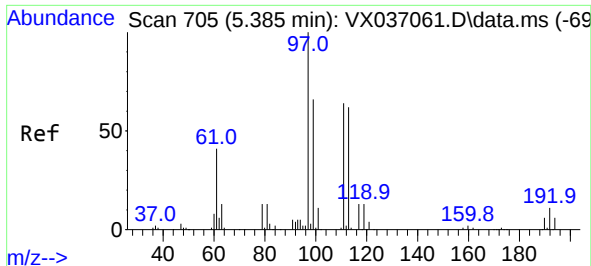


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



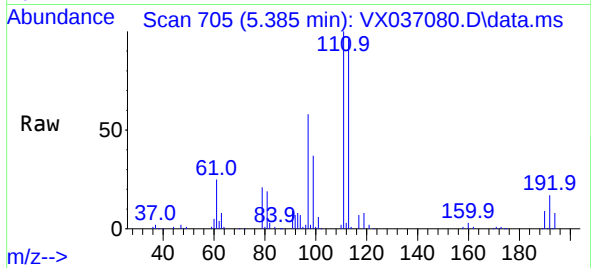
Tgt Ion:114 Resp: 275643
Ion Ratio Lower Upper
114 100
63 19.4 0.0 45.0
88 16.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 54.532 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



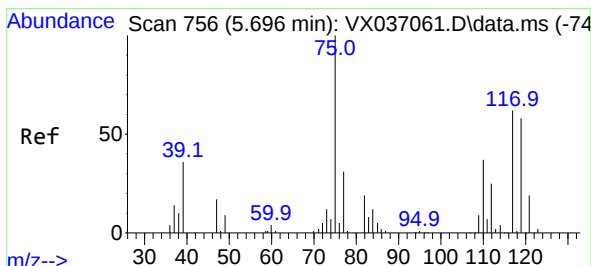
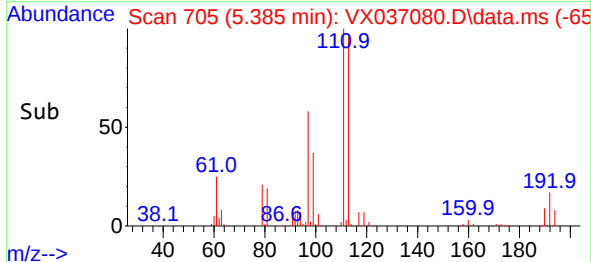
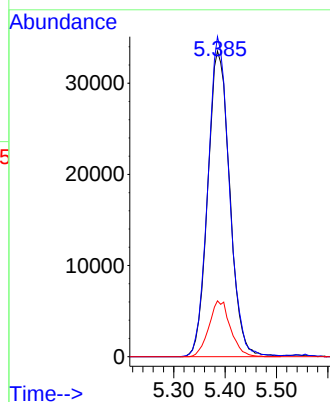
Tgt Ion: 113 Resp: 99550
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 17.9 13.3 19.9

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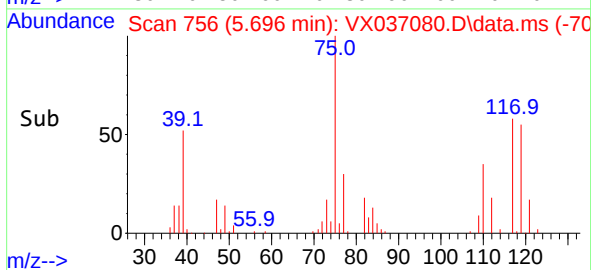
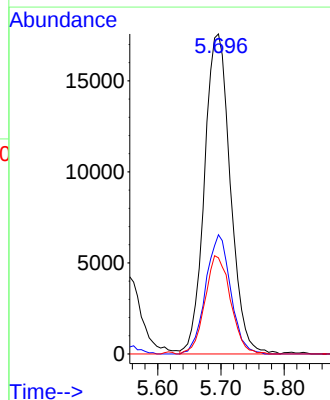
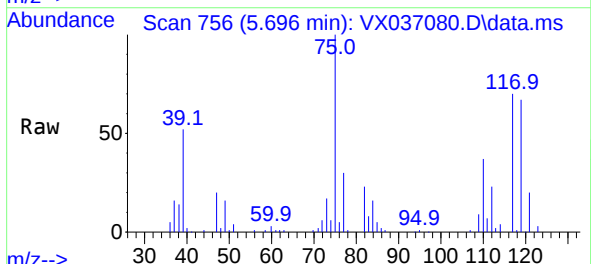
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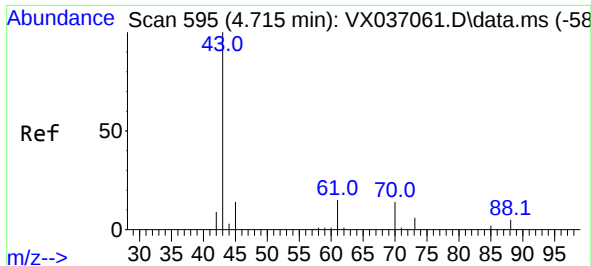
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#36
1,1-Dichloropropene
Concen: 19.288 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

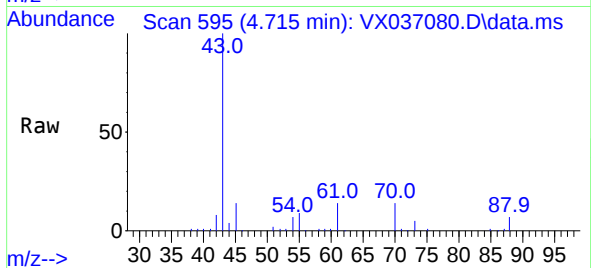
Tgt Ion: 75 Resp: 50026
Ion Ratio Lower Upper
75 100
110 35.9 17.0 50.9
77 30.4 24.7 37.1





#37
Ethyl Acetate
Concen: 18.574 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



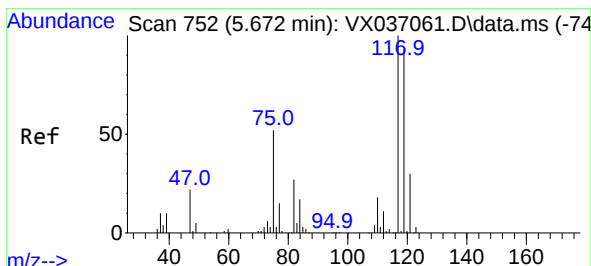
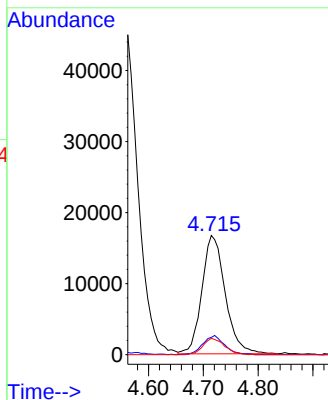
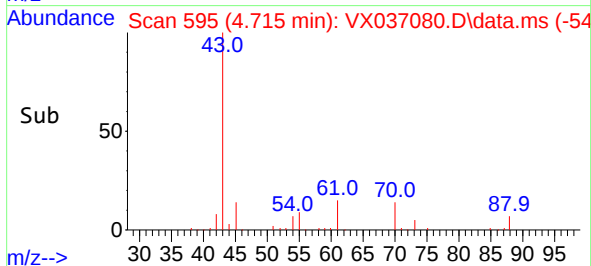
Tgt Ion: 43 Resp: 49210
Ion Ratio Lower Upper
43 100
61 15.0 10.6 16.0
70 12.8 8.3 12.5

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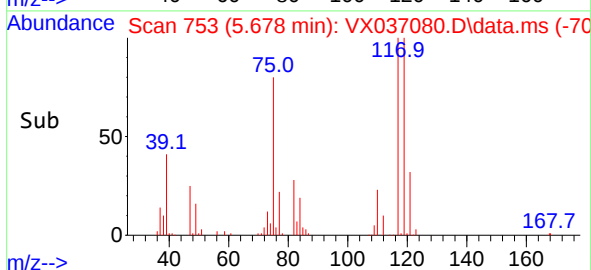
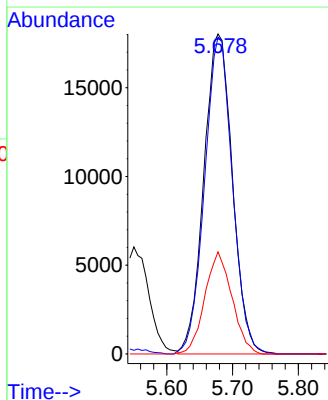
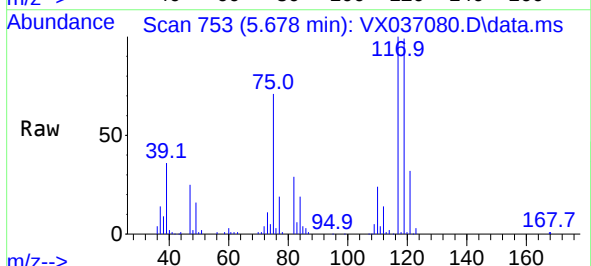
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Dadoda

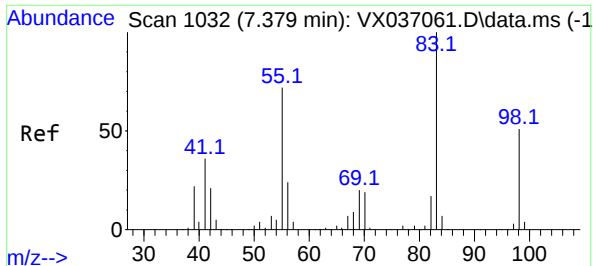
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#38
Carbon Tetrachloride
Concen: 19.348 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion:117 Resp: 54509
Ion Ratio Lower Upper
117 100
119 99.1 78.2 117.2
121 31.9 24.4 36.6





#39

Methylcyclohexane

Concen: 19.627 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

ClientSampleId :

VX0818MBSD01

Tgt Ion: 83 Resp: 5348

Ion	Ratio	Lower	Upper
83	100		
55	69.8	64.6	97.0
98	49.6	36.7	55.1

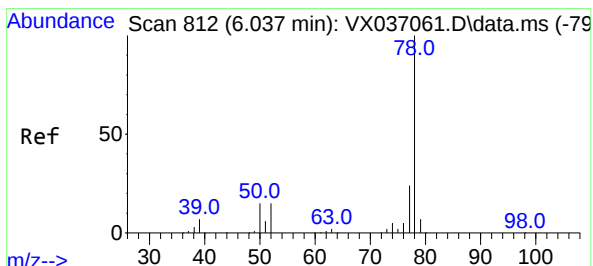
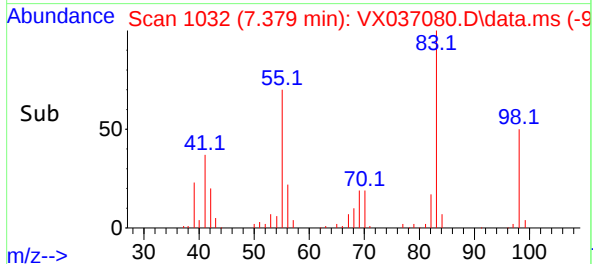
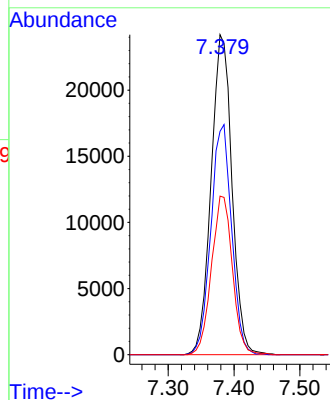
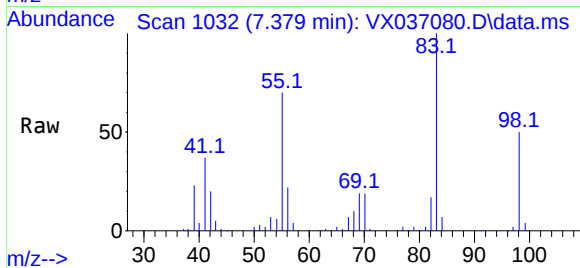
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Supervised By :Mahesh Dadoda 08/21/2023

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Dadoda

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#40

Benzene

Concen: 19.200 ug/l

RT: 6.037 min Scan# 812

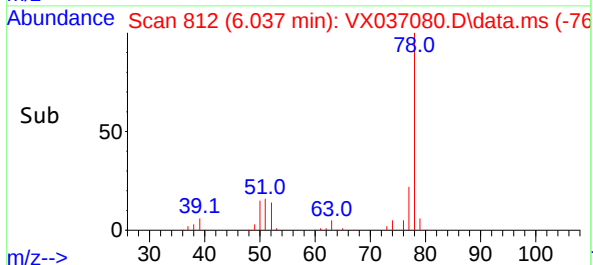
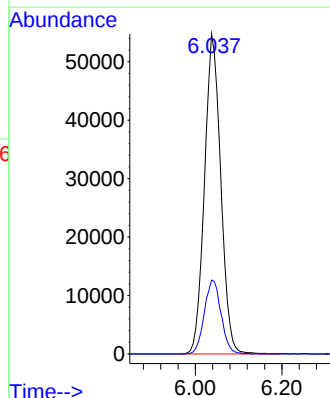
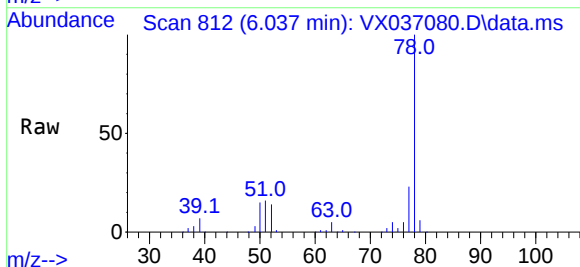
Delta R.T. 0.000 min

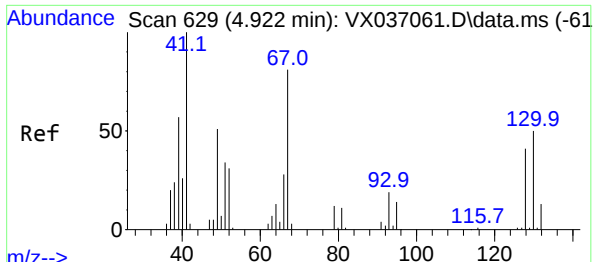
Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Tgt Ion: 78 Resp: 142816

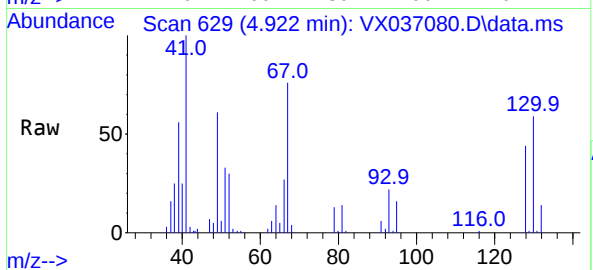
Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.3	28.9





#41
Methacrylonitrile
Concen: 19.090 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 41 Resp: 2629

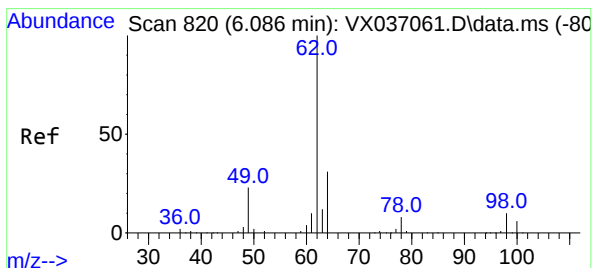
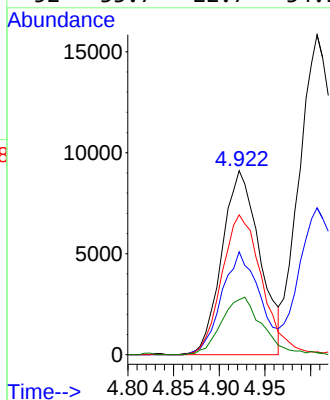
Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.2	67.8
67	80.8	52.6	78.8
52	33.7	22.7	34.1

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Supervised By :Mahesh Dadoda 08/21/2023

08/21/2023
Supervised By :Mahesh
Dadoda

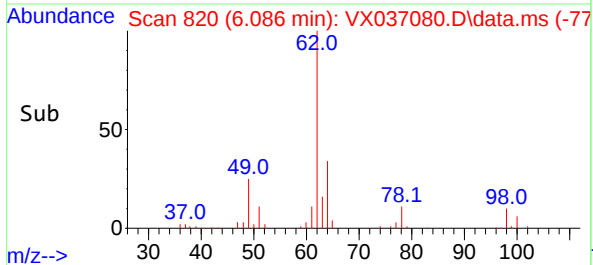
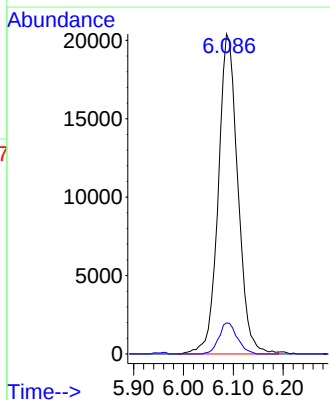
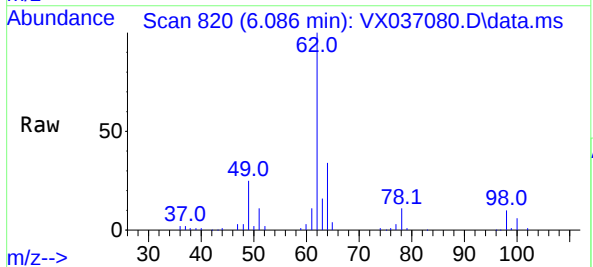
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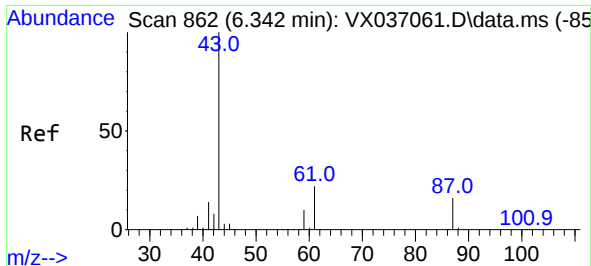


#42
1,2-Dichloroethane
Concen: 19.093 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 62 Resp: 55693

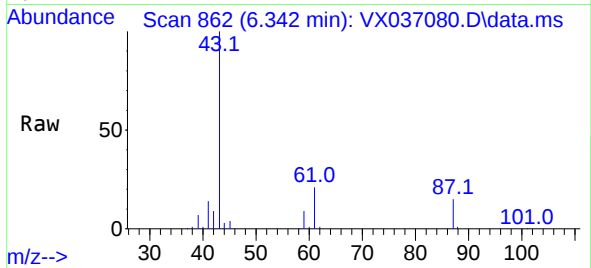
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	16.0





#43
Isopropyl Acetate
Concen: 19.269 ug/l
RT: 6.342 min Scan# 8104
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



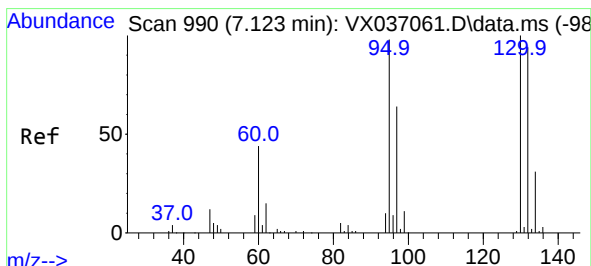
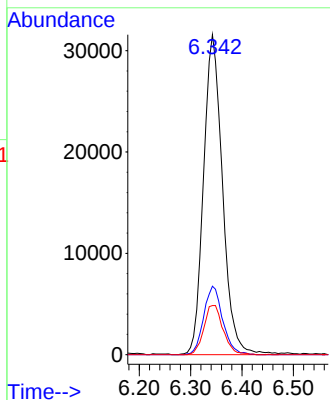
Tgt Ion: 43 Resp: 8104
Ion Ratio Lower Upper
43 100
61 21.4 15.2 22.8
87 15.6 9.8 14.6

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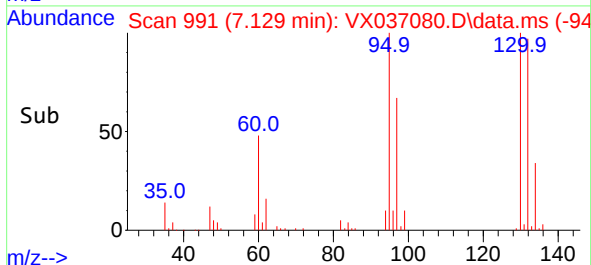
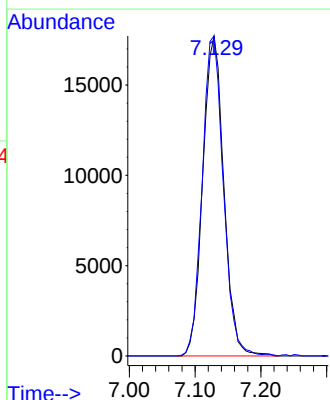
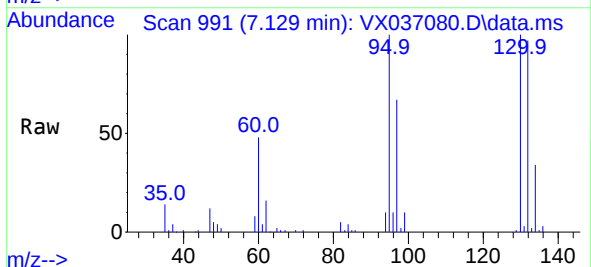
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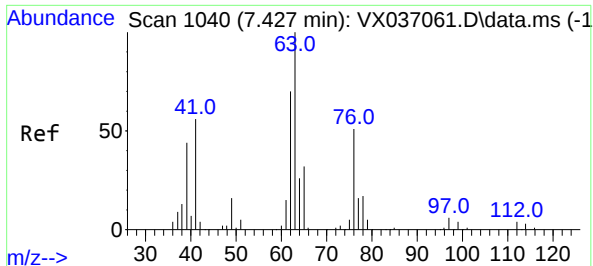
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#44
Trichloroethene
Concen: 18.681 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion:130 Resp: 39401
Ion Ratio Lower Upper
130 100
95 100.1 0.0 204.4





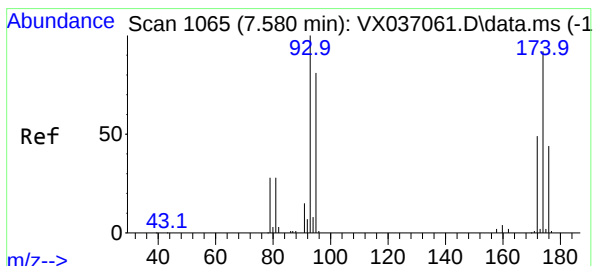
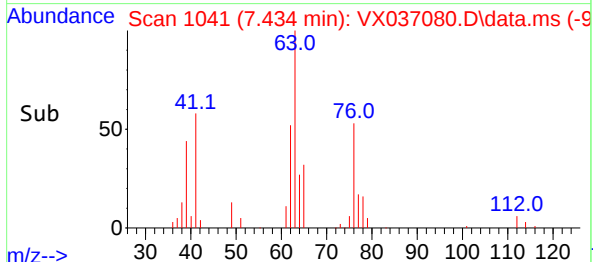
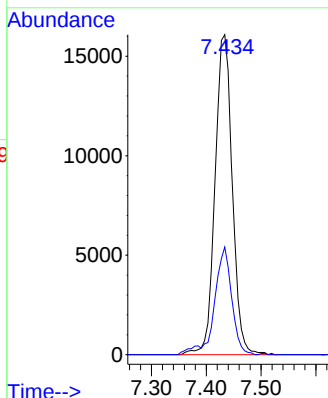
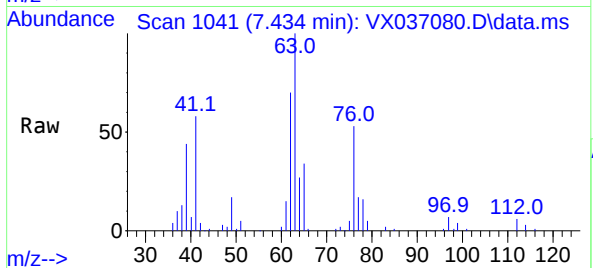
#45
1,2-Dichloropropane
Concen: 19.169 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 63 Resp: 3515
Ion Ratio Lower Upper
63 100
65 33.6 24.3 36.5

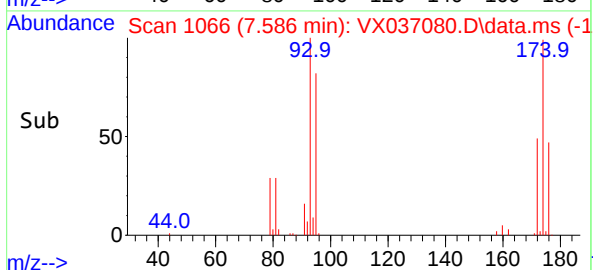
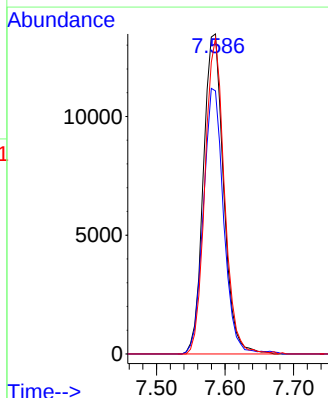
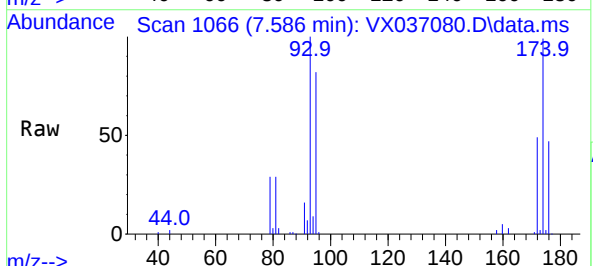
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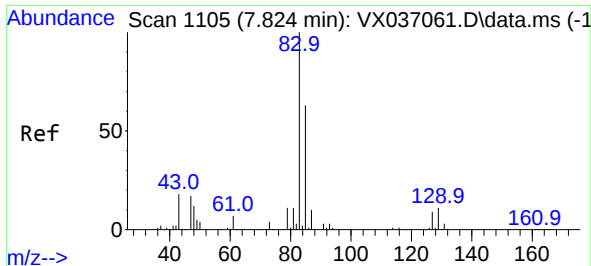
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#46
Dibromomethane
Concen: 19.175 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

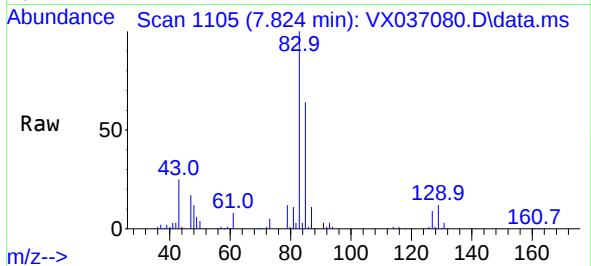
Tgt Ion: 93 Resp: 27705
Ion Ratio Lower Upper
93 100
95 83.1 66.6 100.0
174 94.8 69.4 104.0





#47
Bromodichloromethane
Concen: 19.055 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



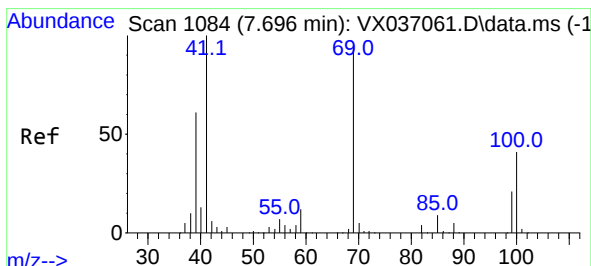
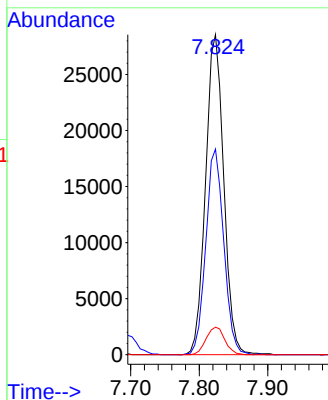
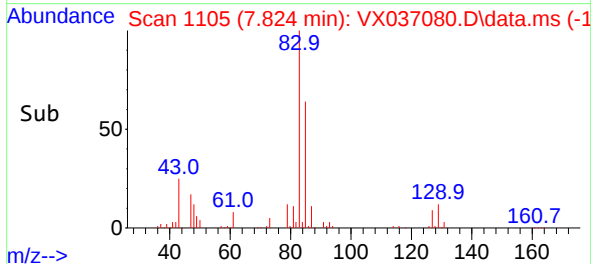
Tgt Ion: 83 Resp: 52734
Ion Ratio Lower Upper
83 100
85 64.2 49.8 74.6
127 8.6 7.1 10.7

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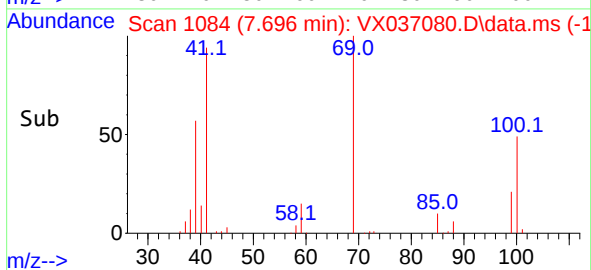
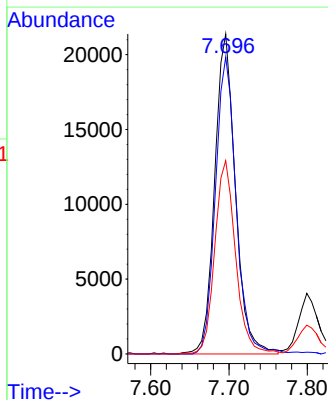
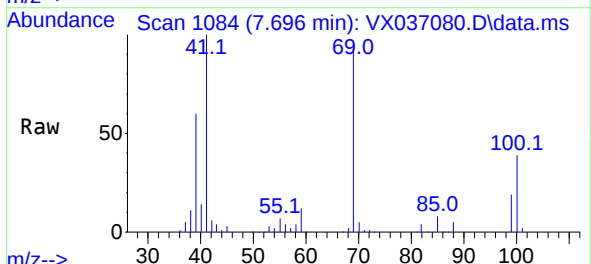
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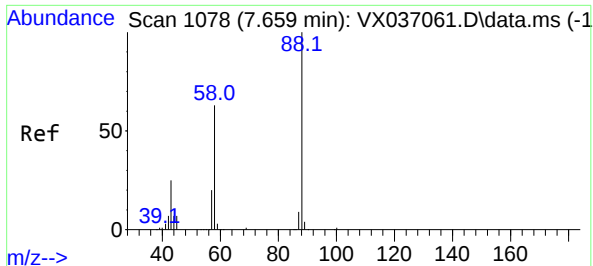
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#48
Methyl methacrylate
Concen: 19.232 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

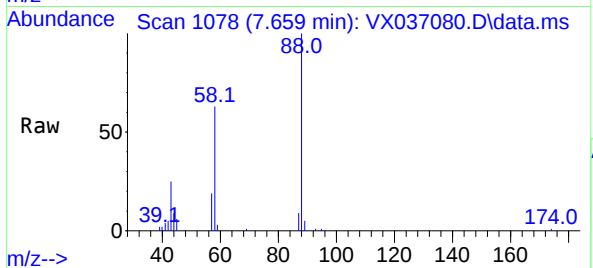
Tgt Ion: 41 Resp: 39450
Ion Ratio Lower Upper
41 100
69 92.4 59.2 88.8#
39 60.7 47.7 71.5





#49
1,4-Dioxane
Concen: 374.177 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



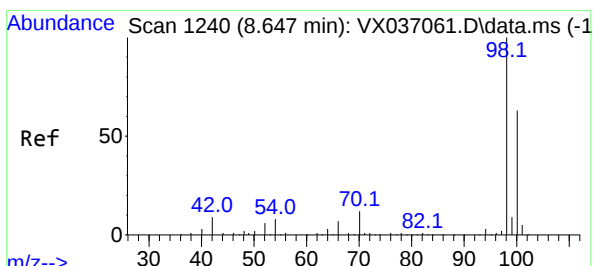
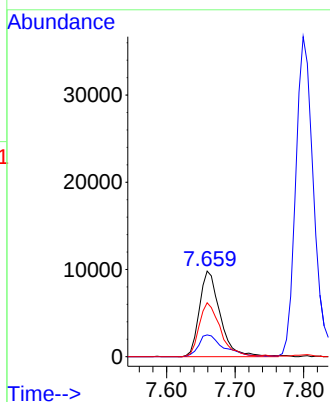
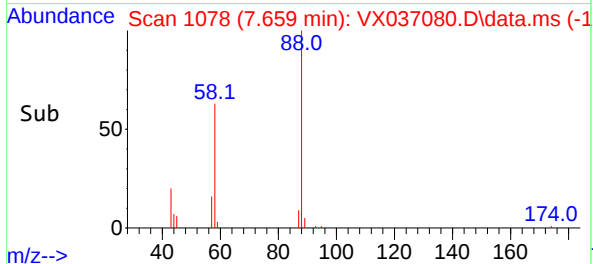
Tgt Ion: 88 Resp: 2067
Ion Ratio Lower Upper
88 100
43 31.0 0.0 0.0
58 64.7 60.1 90.1

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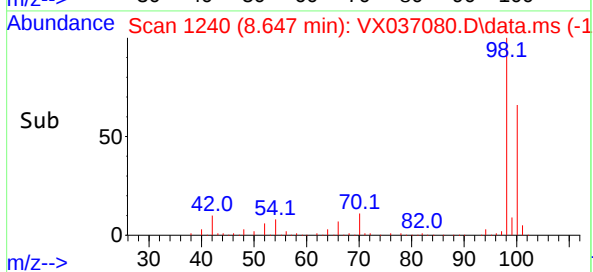
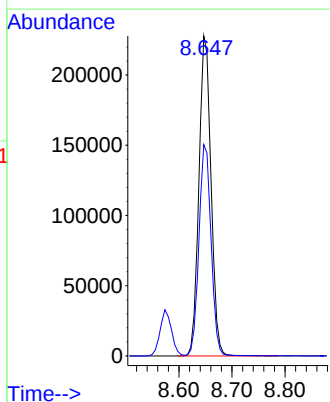
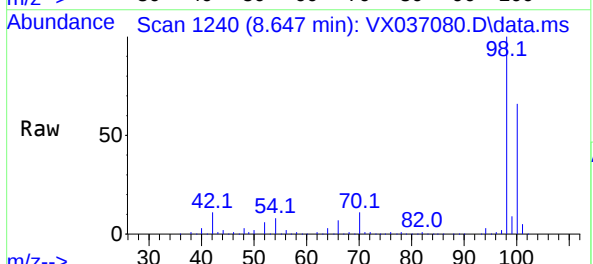
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#50
Toluene-d8
Concen: 54.536 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 98 Resp: 361126
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7





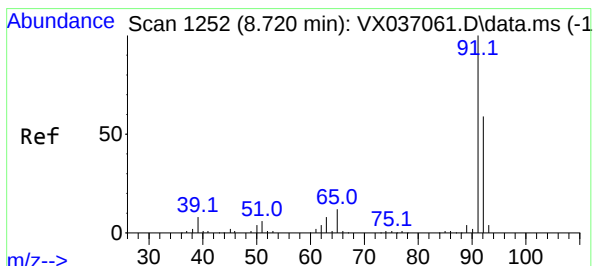
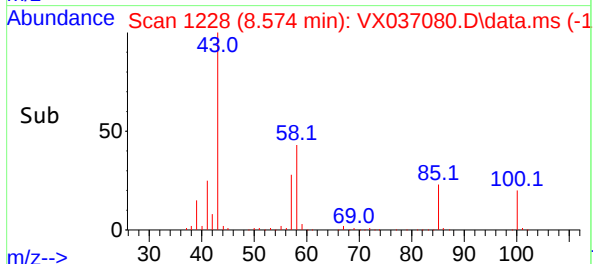
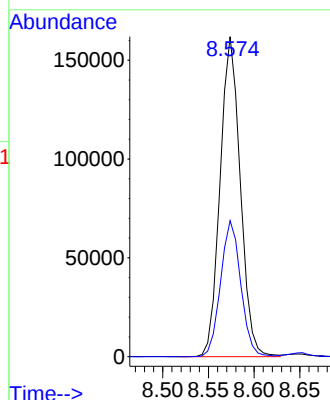
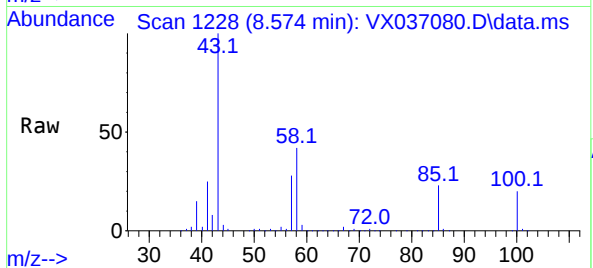
#51
4-Methyl-2-Pentanone
Concen: 97.583 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 43 Resp: 249230
Ion Ratio Lower Upper
43 100
58 42.4 30.4 45.6

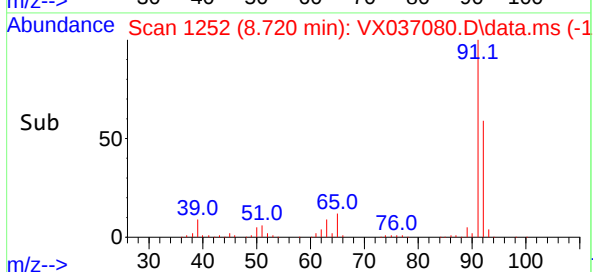
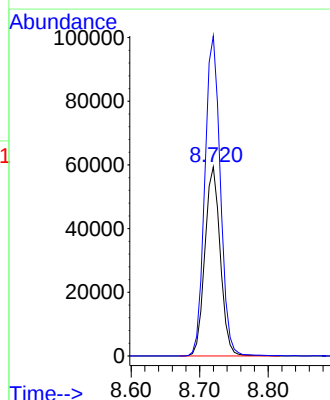
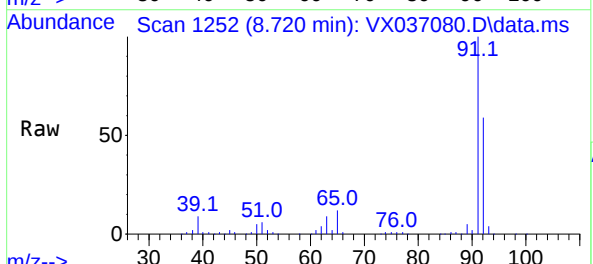
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#52
Toluene
Concen: 18.901 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 92 Resp: 92892
Ion Ratio Lower Upper
92 100
91 171.0 134.2 201.2





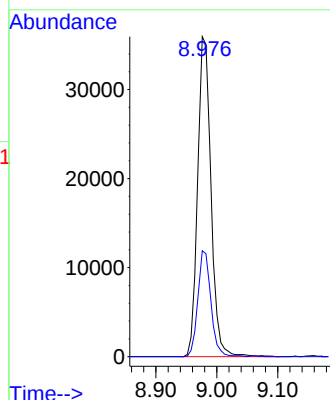
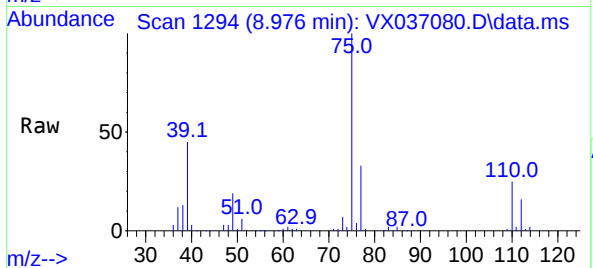
#53
t-1,3-Dichloropropene
Concen: 18.597 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 75 Resp: 54799
Ion Ratio Lower Upper
75 100
77 33.1 25.7 38.5

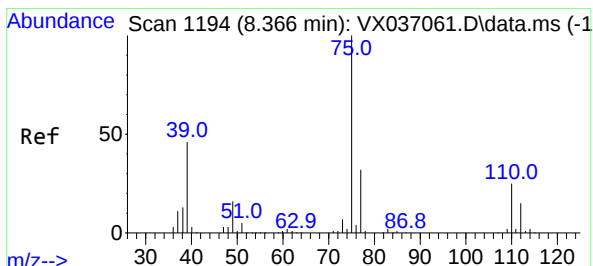
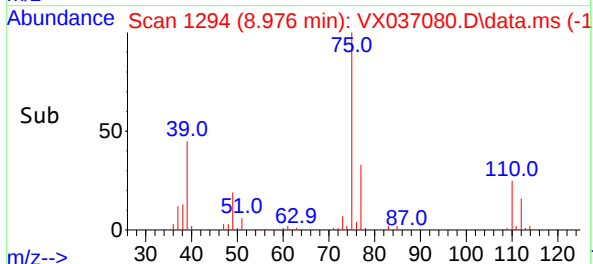
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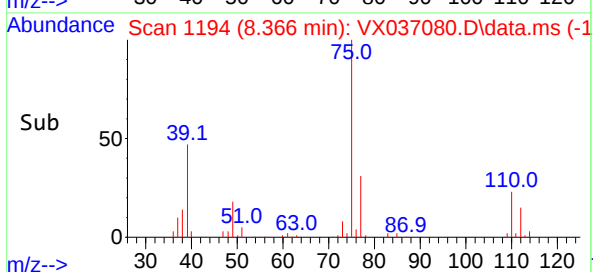
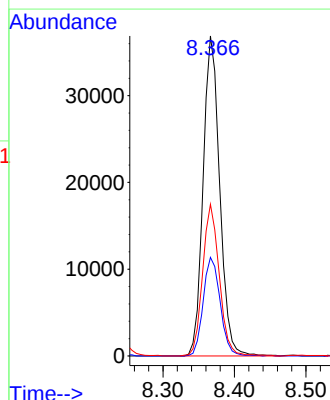
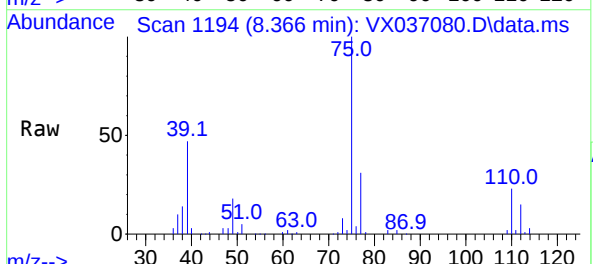
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#54
cis-1,3-Dichloropropene
Concen: 18.678 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

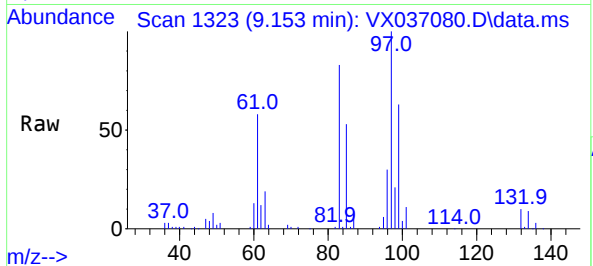
Tgt Ion: 75 Resp: 59476
Ion Ratio Lower Upper
75 100
77 30.8 25.3 37.9
39 47.4 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 19.153 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 97 Resp: 38329

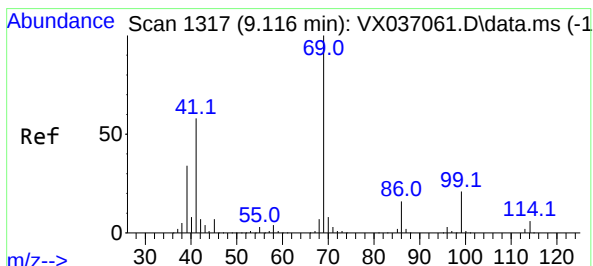
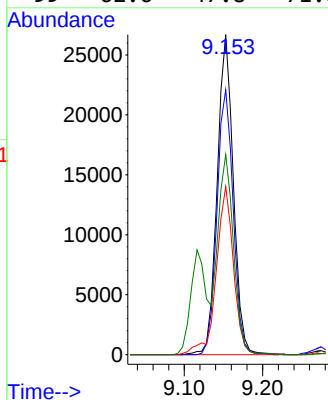
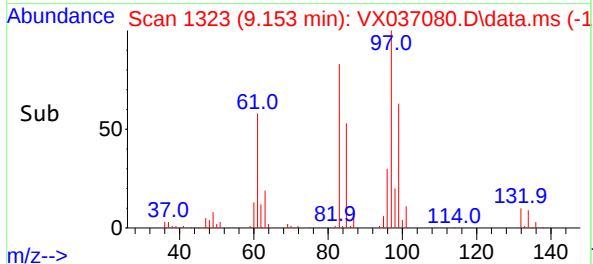
Ion	Ratio	Lower	Upper
97	100		
83	82.8	65.8	98.8
85	52.5	41.6	62.4
99	62.6	47.8	71.8

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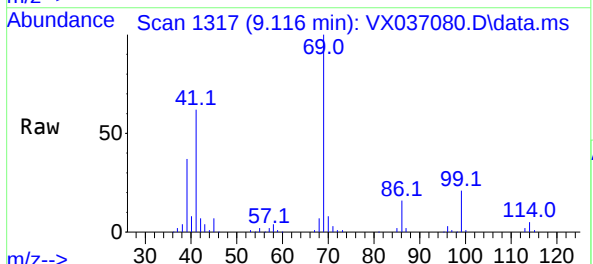
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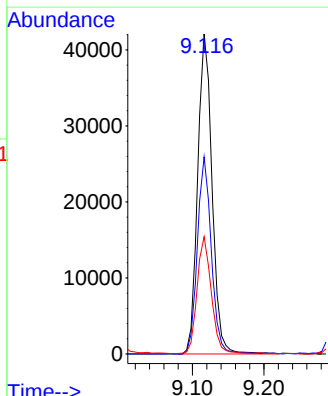
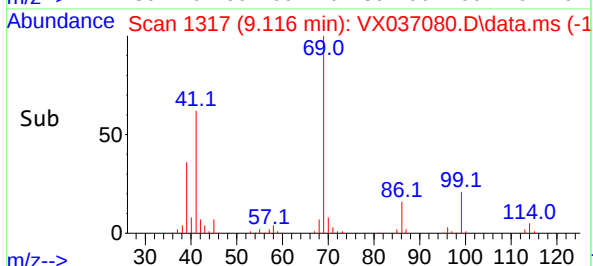


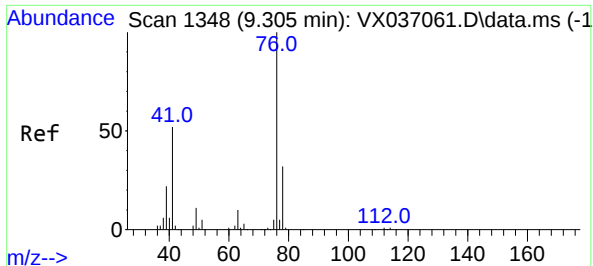
#56
Ethyl methacrylate
Concen: 18.769 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion: 69 Resp: 58833

Ion	Ratio	Lower	Upper
69	100		
41	60.0	56.8	85.2
39	35.9	32.0	48.0





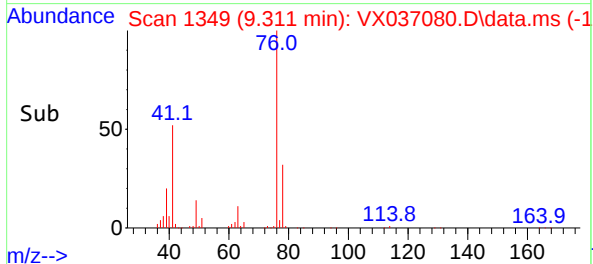
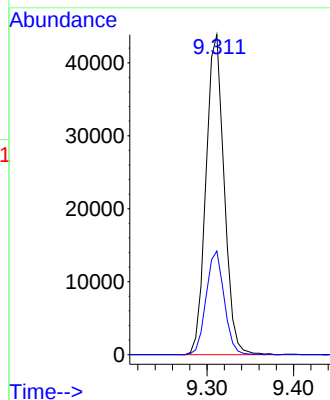
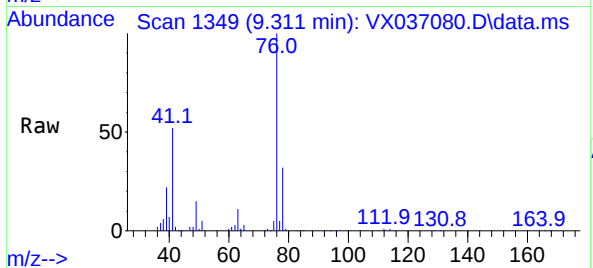
#57
1,3-Dichloropropane
Concen: 18.902 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 76 Resp: 6376
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1

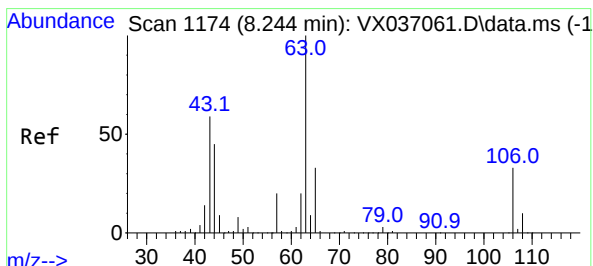
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Supervised By :Mahesh Dadoda 08/21/2023



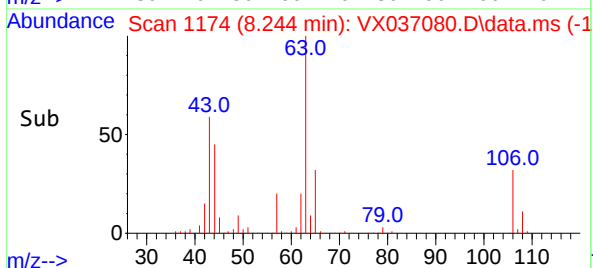
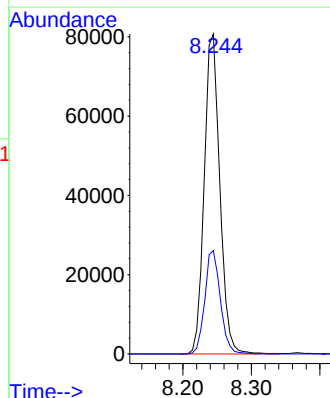
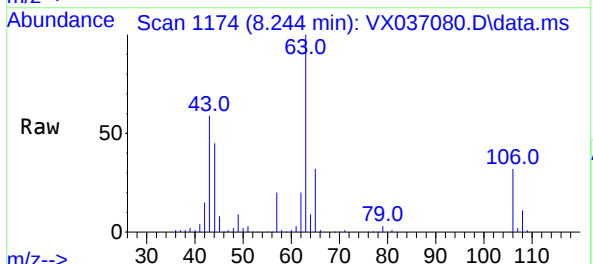
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Supervised By :Mahesh
Dadoda

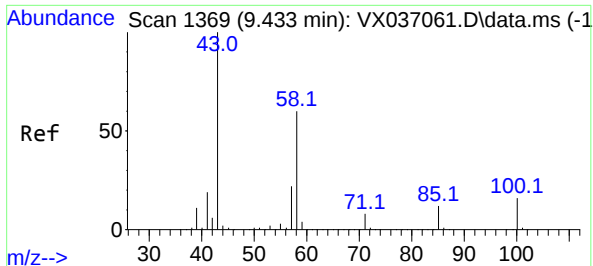
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#58
2-Chloroethyl Vinyl ether
Concen: 85.135 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 63 Resp: 128068
Ion Ratio Lower Upper
63 100
106 32.2 22.5 33.7





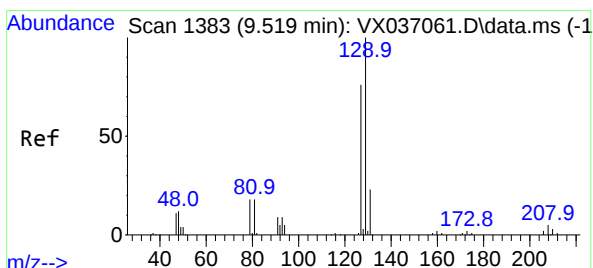
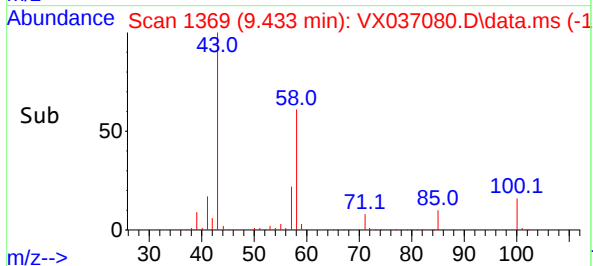
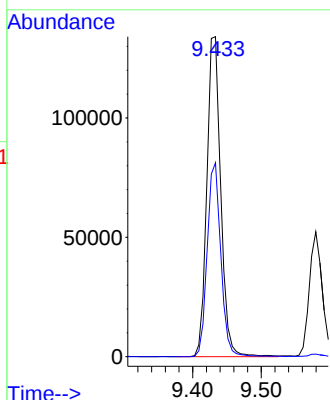
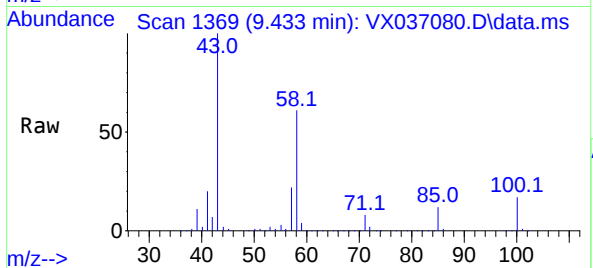
#59
2-Hexanone
Concen: 97.505 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 43 Resp: 18988
Ion Ratio Lower Upper
43 100
58 59.3 26.2 78.5

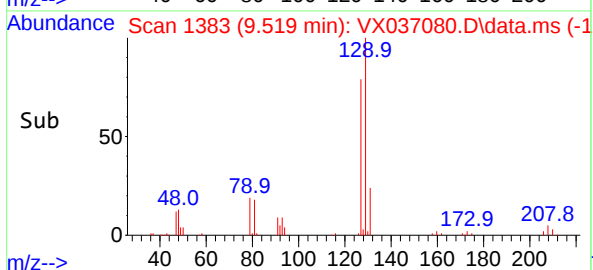
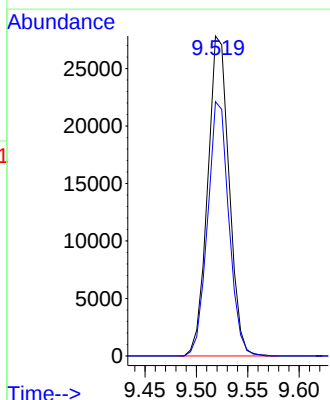
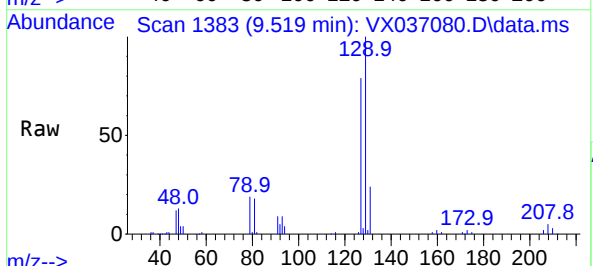
Manual Integrations
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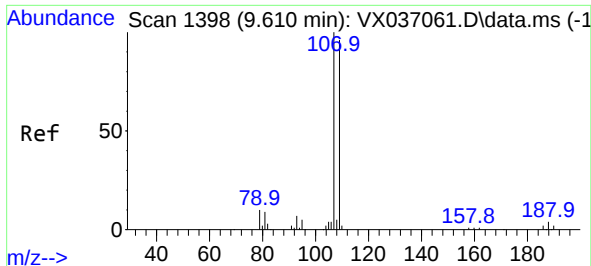
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



#60
Dibromochloromethane
Concen: 18.974 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

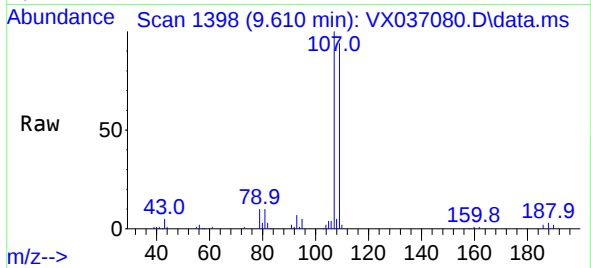
Tgt Ion:129 Resp: 40429
Ion Ratio Lower Upper
129 100
127 78.8 38.8 116.4





#61
1,2-Dibromoethane
Concen: 19.026 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

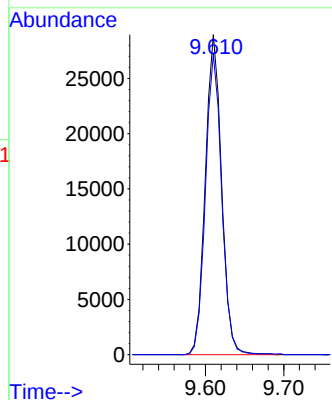
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion:107 Resp: 41688
Ion Ratio Lower Upper
107 100
109 93.9 75.2 112.8

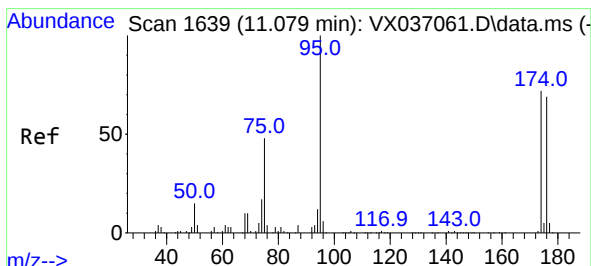
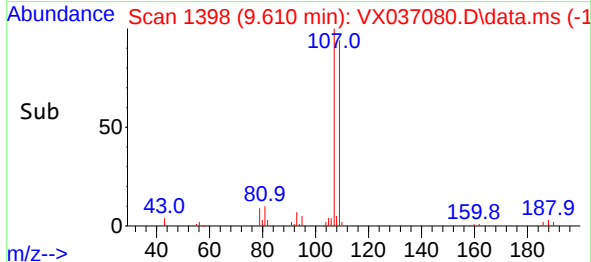
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Supervised By :Mahesh Dadoda 08/21/2023



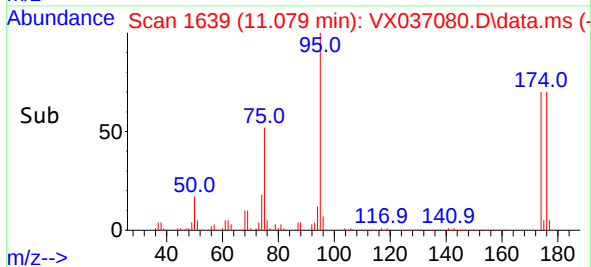
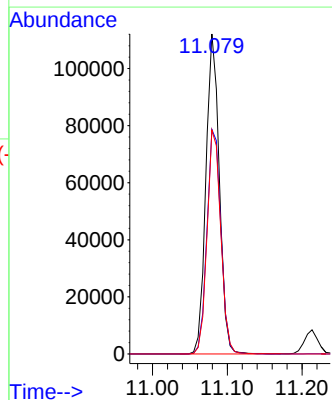
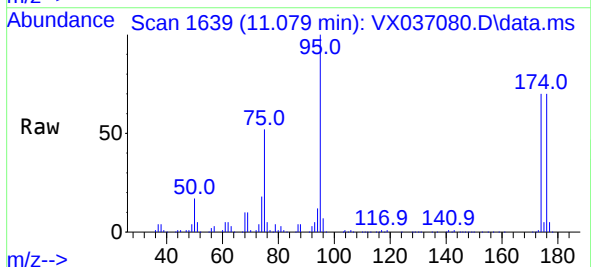
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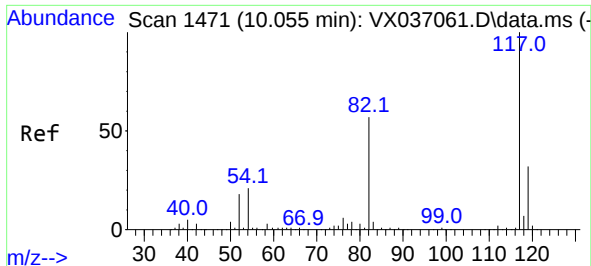
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#62
4-Bromofluorobenzene
Concen: 53.614 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

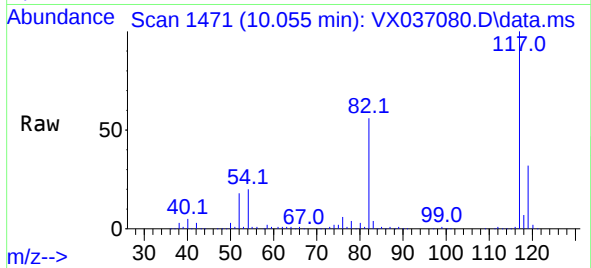
Tgt Ion: 95 Resp: 139519
Ion Ratio Lower Upper
95 100
174 72.9 0.0 135.6
176 71.2 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



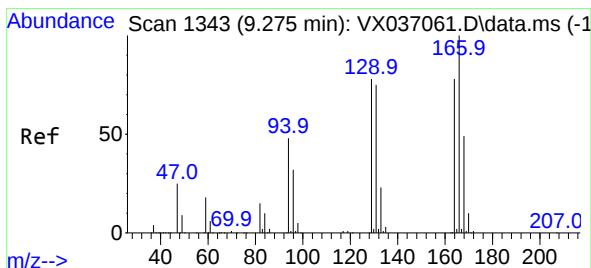
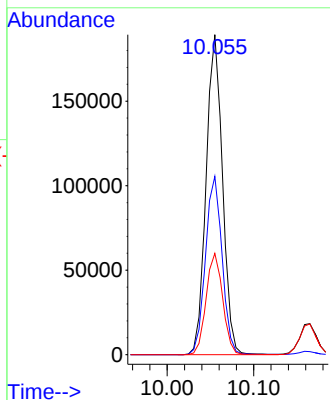
Tgt Ion:117 Resp: 249035
Ion Ratio Lower Upper
117 100
82 55.7 46.2 69.4
119 31.6 25.5 38.3

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Supervised By :Mahesh Dadoda 08/21/2023

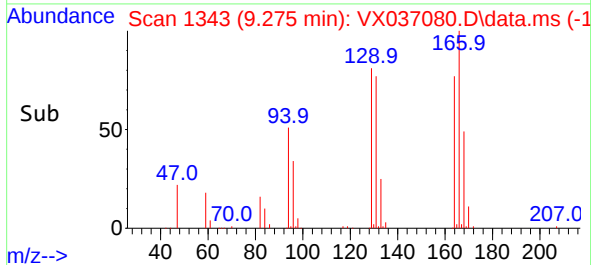
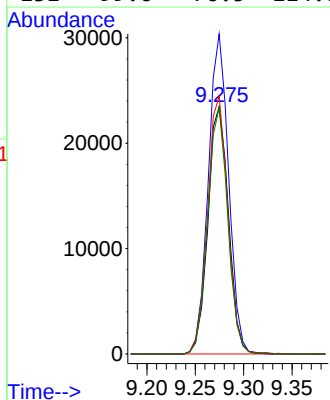
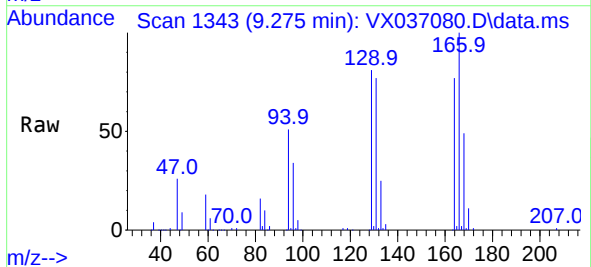
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Dadoda

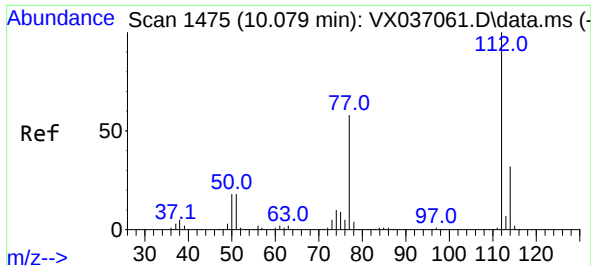
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#64
Tetrachloroethene
Concen: 19.089 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

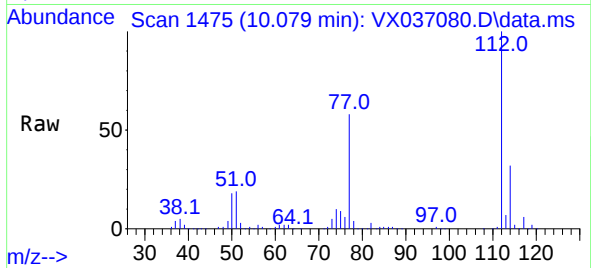
Tgt Ion:164 Resp: 34679
Ion Ratio Lower Upper
164 100
166 129.5 102.7 154.1
129 104.3 80.4 120.6
131 99.6 76.5 114.7





#65
Chlorobenzene
Concen: 19.146 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



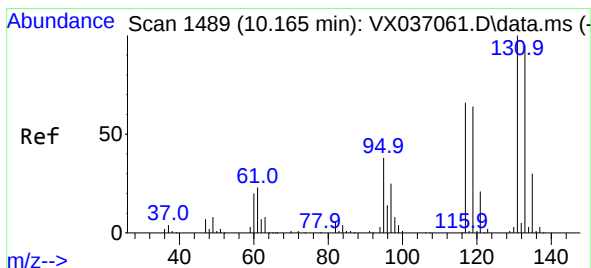
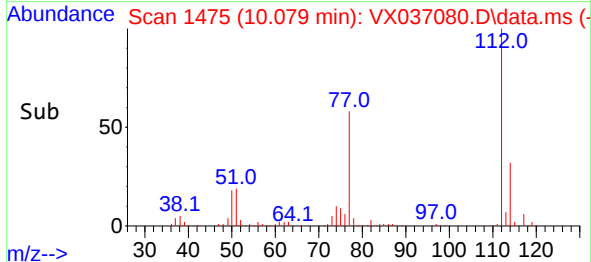
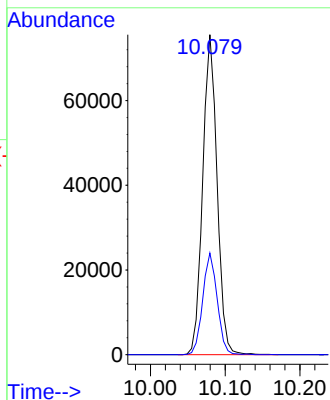
Tgt Ion:112 Resp: 100774
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5

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Supervised By :Mahesh Dadoda 08/21/2023

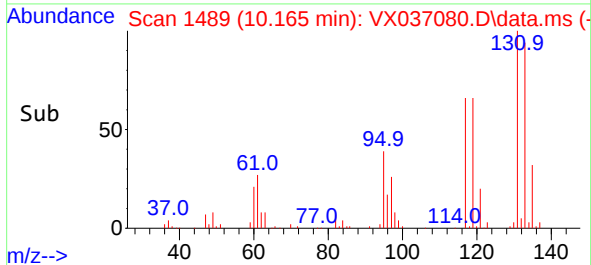
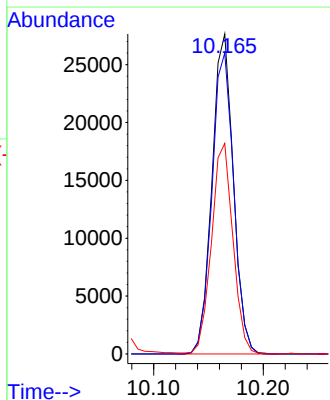
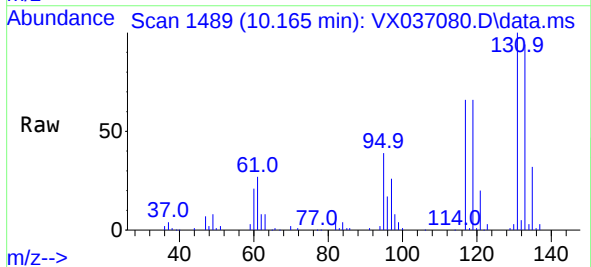
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Dadoda

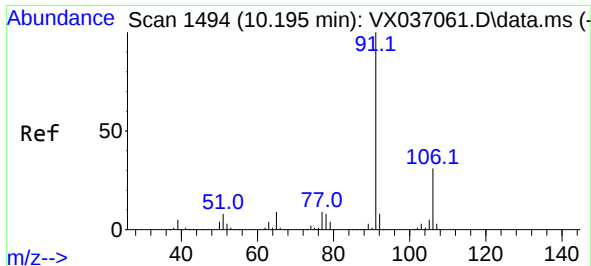
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.265 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

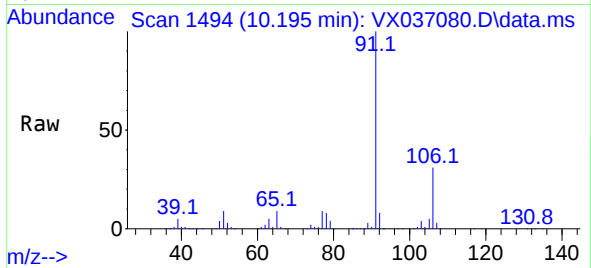
Tgt Ion:131 Resp: 37425
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.4
119 66.1 32.2 96.6





#67
Ethyl Benzene
Concen: 19.350 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

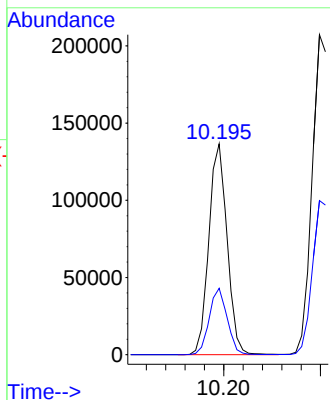
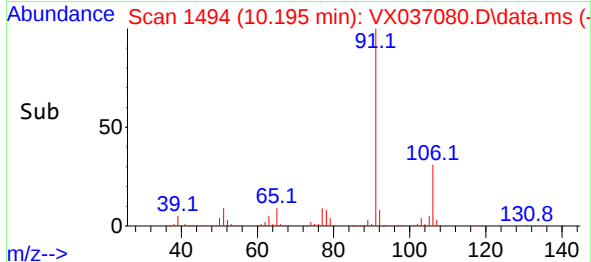
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 91 Resp: 179214
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3

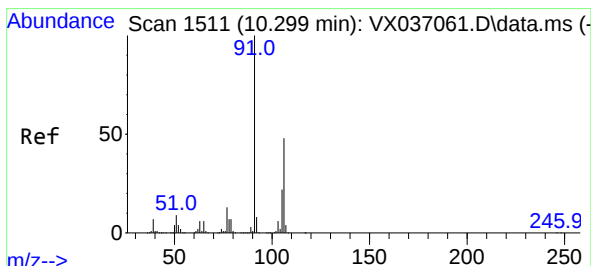
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Supervised By :Mahesh Dadoda 08/21/2023

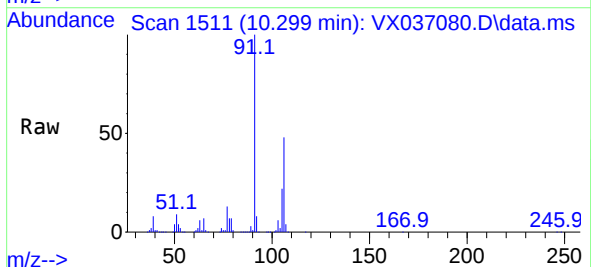


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Dadoda

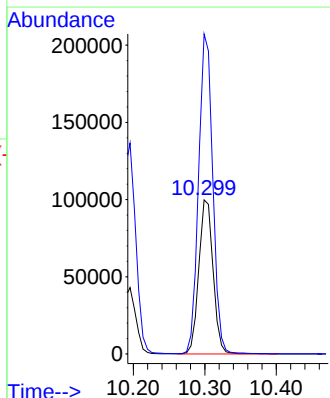
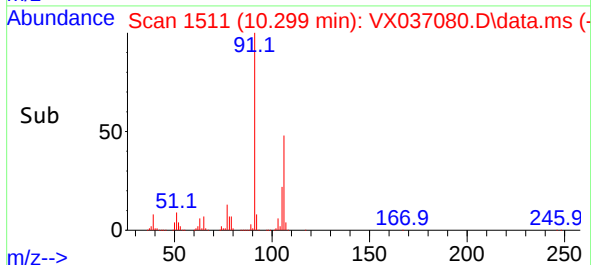
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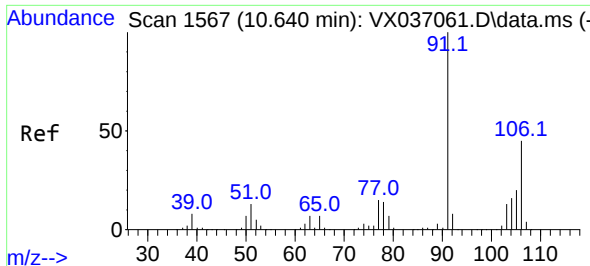


#68
m/p-Xylenes
Concen: 38.709 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion:106 Resp: 138449
Ion Ratio Lower Upper
106 100
91 206.1 165.5 248.3





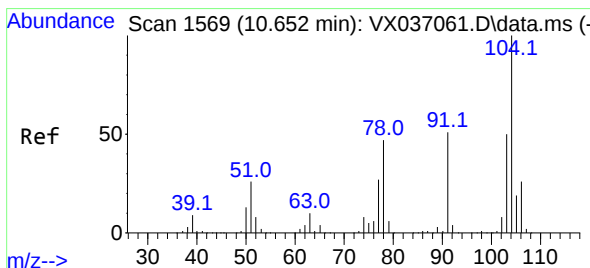
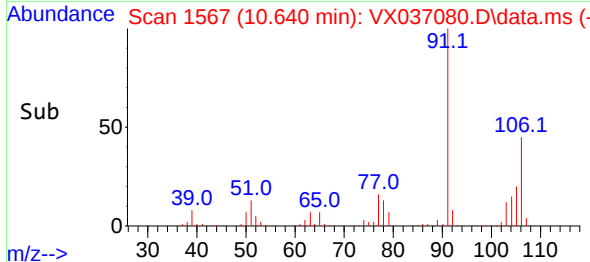
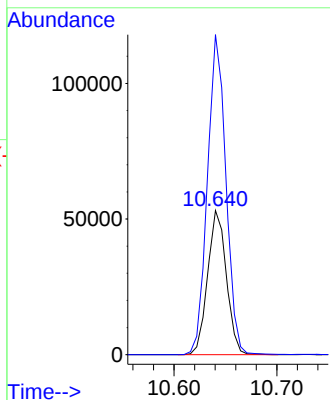
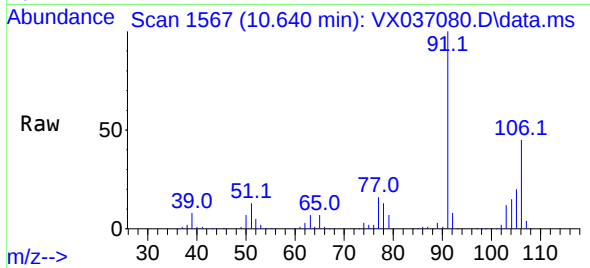
#69
o-Xylene
Concen: 19.130 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion:106 Resp: 67504
Ion Ratio Lower Upper
106 100
91 219.3 108.9 326.8

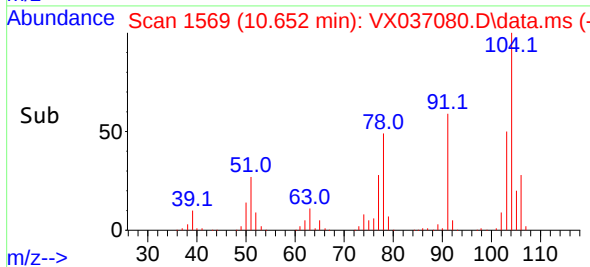
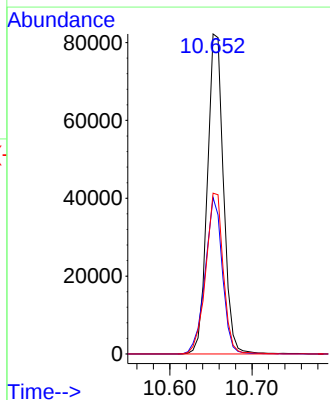
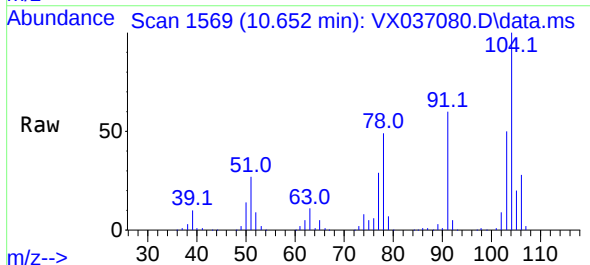
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#70
Styrene
Concen: 19.308 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

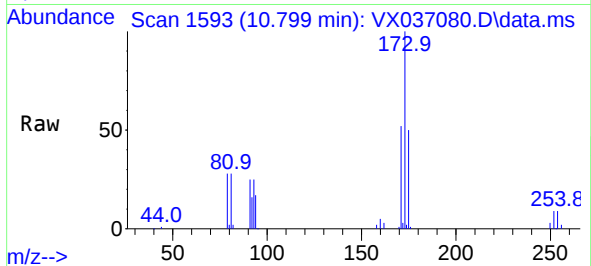
Tgt Ion:104 Resp: 112229
Ion Ratio Lower Upper
104 100
78 52.0 43.6 65.4
103 54.4 43.6 65.4





#71
Bromoform
Concen: 19.547 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



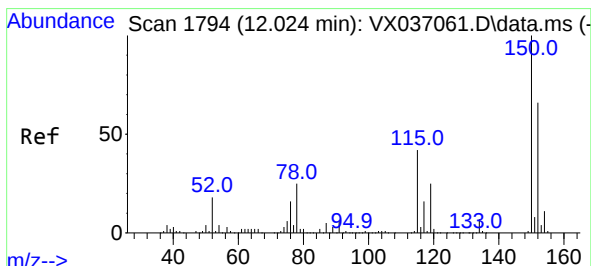
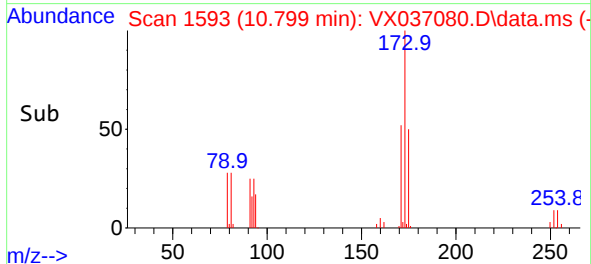
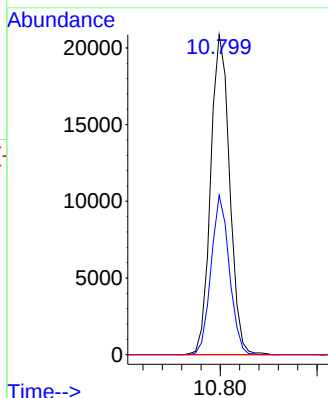
Tgt Ion:173 Resp: 28404
Ion Ratio Lower Upper
173 100
175 47.9 24.1 72.4
254 0.0 0.0 0.0

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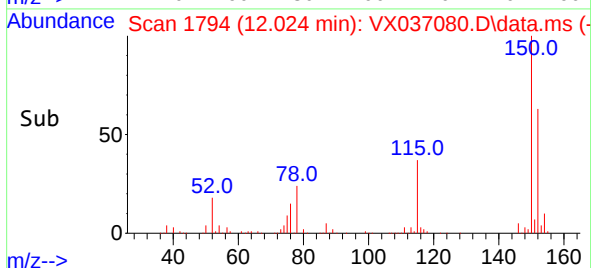
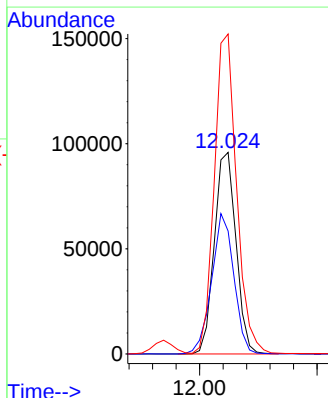
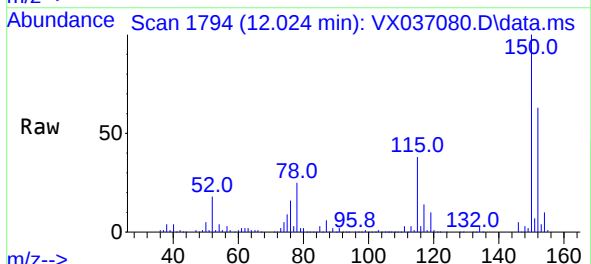
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Supervised By :Mahesh
Dadoda

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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: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion:152 Resp: 122881
Ion Ratio Lower Upper
152 100
115 71.4 43.3 129.9
150 163.7 0.0 345.0





#73
Isopropylbenzene
Concen: 19.769 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

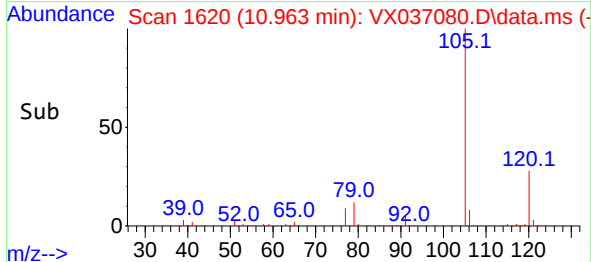
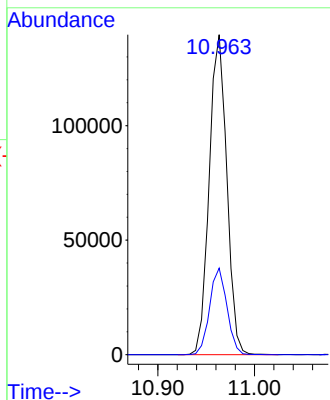
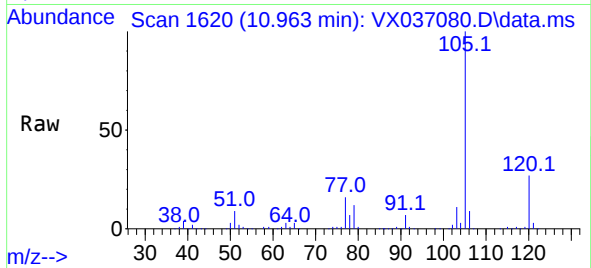
ClientSampleId :

VX0818MBSD01

Tgt Ion:105 Resp: 17656
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6

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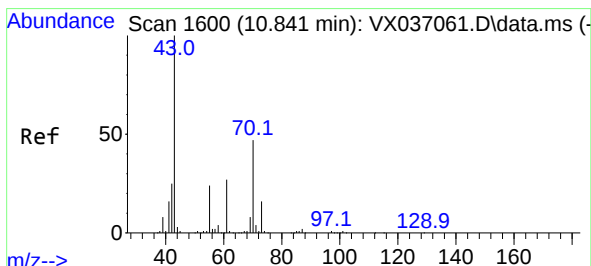
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



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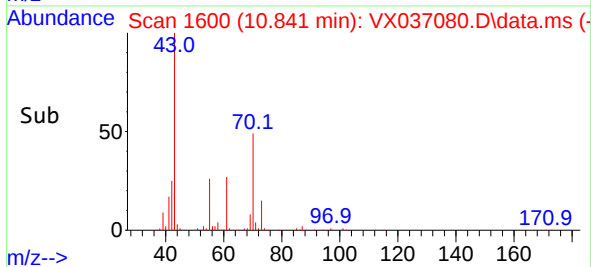
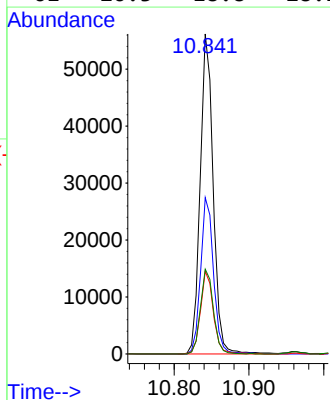
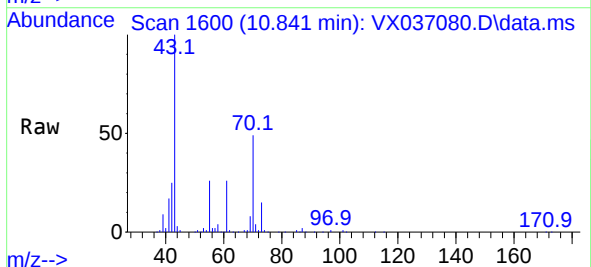
Supervised By :Mahesh
Dadoda

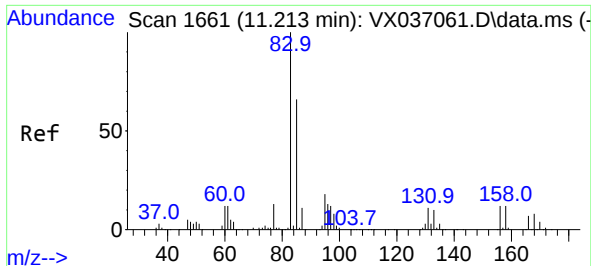
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#74
N-ethyl acetate
Concen: 19.566 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Tgt Ion: 43 Resp: 67905
Ion Ratio Lower Upper
43 100
70 48.8 32.9 49.3
55 25.5 19.3 28.9
61 26.3 18.8 28.2





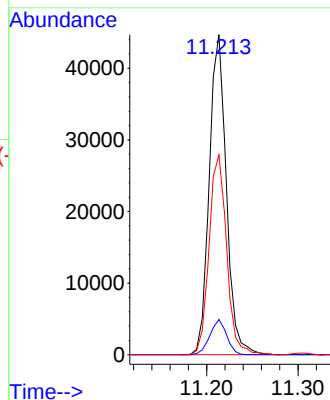
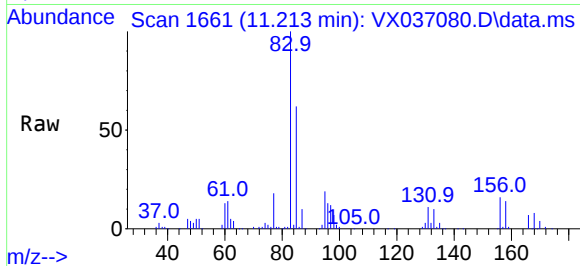
#75
1,1,2,2-Tetrachloroethane
Concen: 19.339 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 83 Resp: 58170
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.8
85 64.0 32.0 96.2

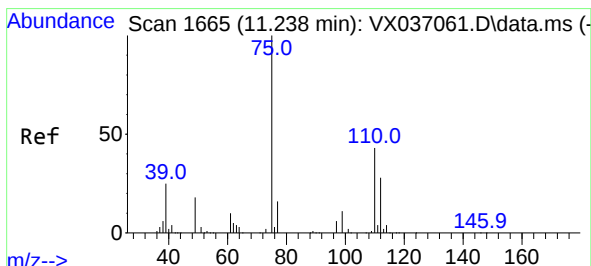
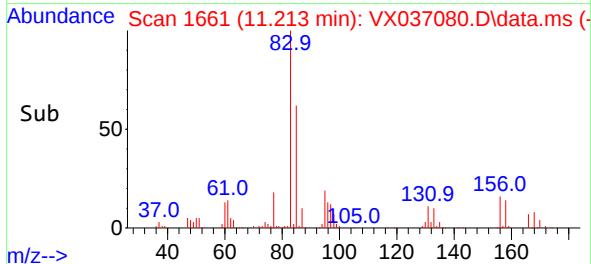
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



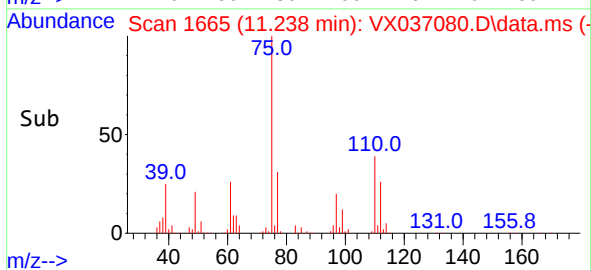
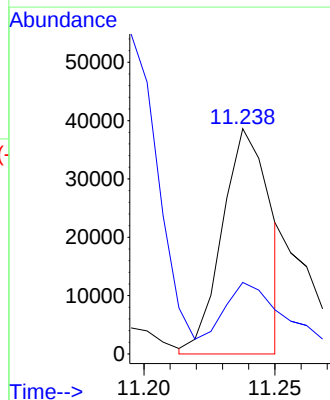
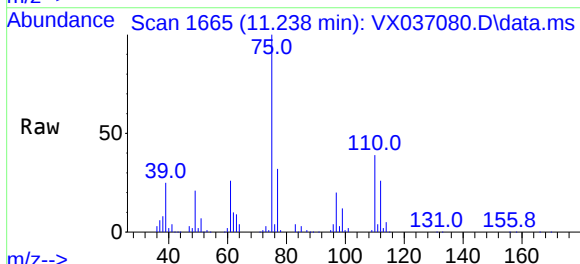
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Supervised By :Mahesh
Dadoda

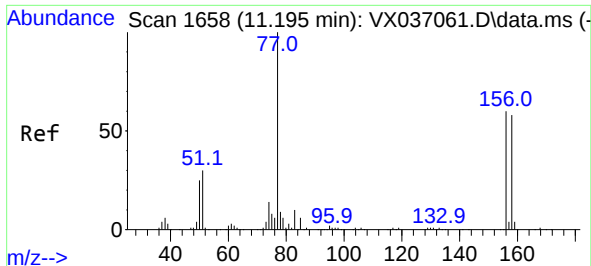
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#76
1,2,3-Trichloropropane
Concen: 18.752 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

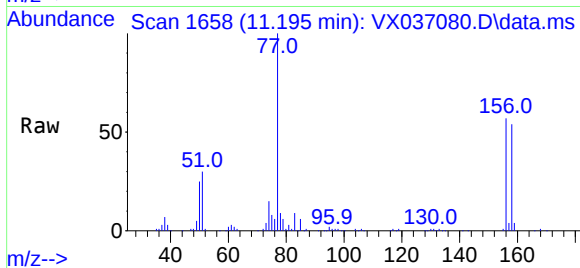
Tgt Ion: 75 Resp: 49073
Ion Ratio Lower Upper
75 100
77 42.8 19.1 57.5





#77
Bromobenzene
Concen: 19.372 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



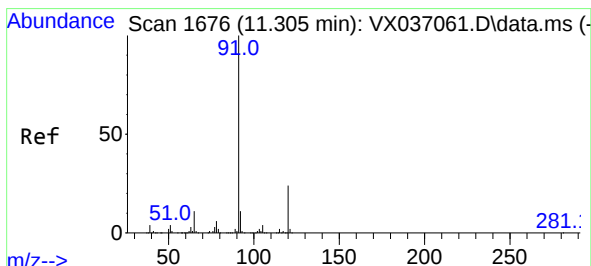
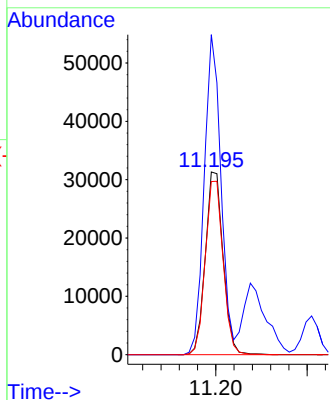
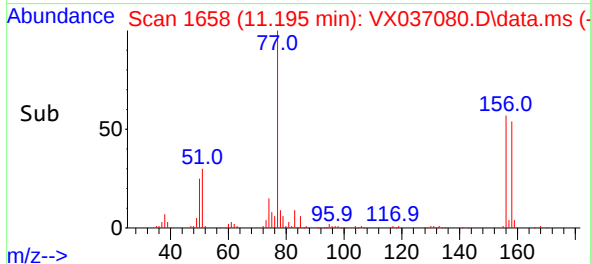
Tgt Ion:156 Resp: 42250
Ion Ratio Lower Upper
156 100
77 163.8 88.4 265.3
158 95.2 48.0 144.0

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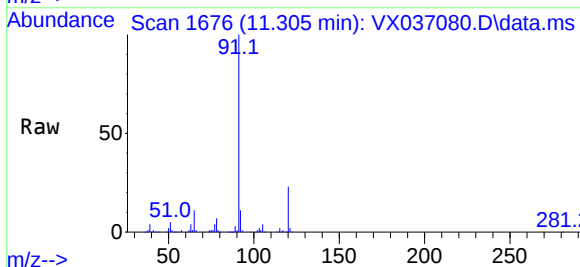
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

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Supervised By :Mahesh
Dadoda

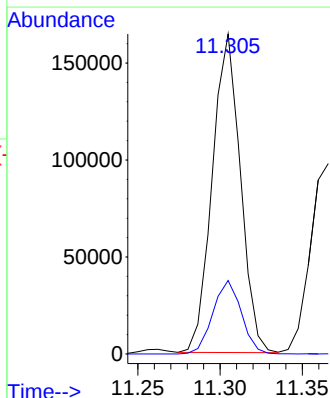
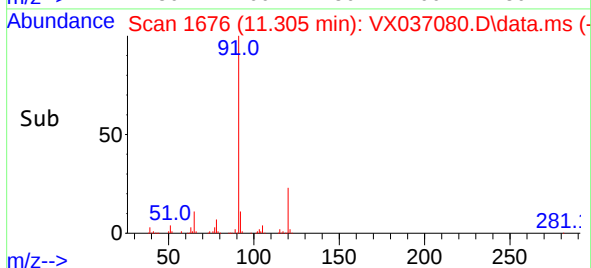
08/21/2023



#78
n-propylbenzene
Concen: 19.665 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion: 91 Resp: 195576
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4





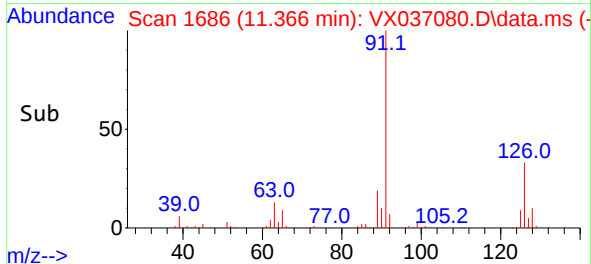
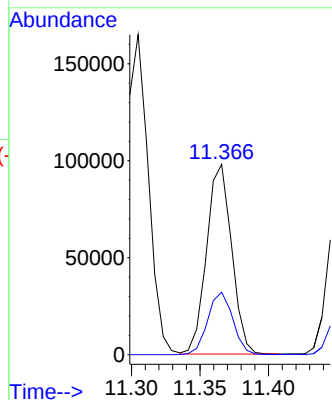
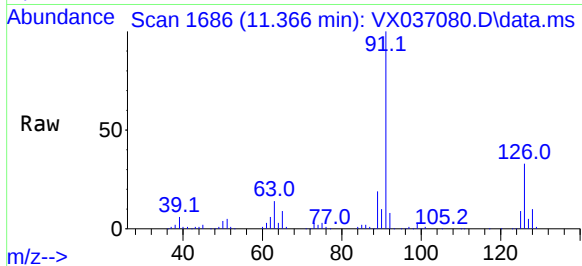
#79
2-Chlorotoluene
Concen: 19.605 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion: 91 Resp: 124602
Ion Ratio Lower Upper
91 100
126 33.0 16.3 48.8

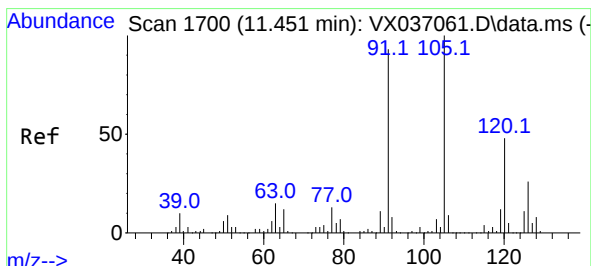
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023



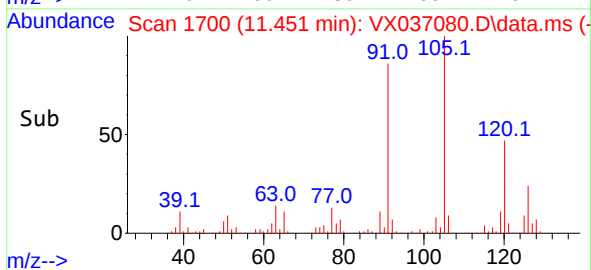
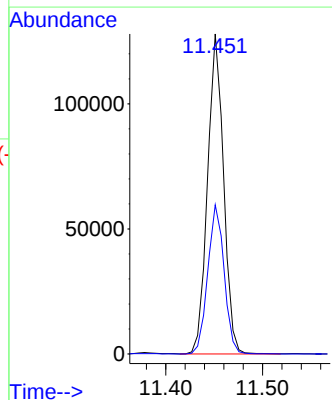
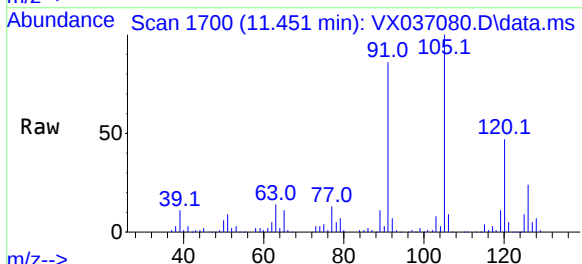
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Dadoda

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#80
1,3,5-Trimethylbenzene
Concen: 19.862 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

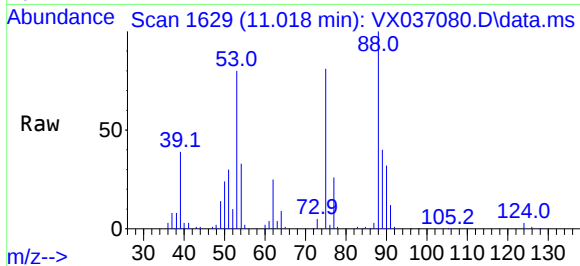
Tgt Ion:105 Resp: 147984
Ion Ratio Lower Upper
105 100
120 47.5 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.505 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

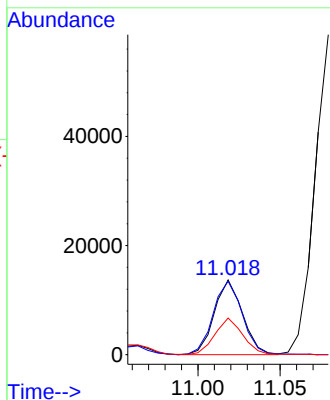
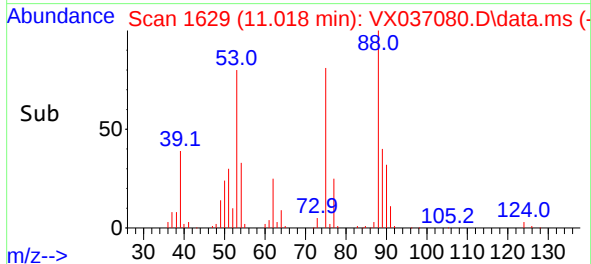
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion: 75 Resp: 1640
Ion Ratio Lower Upper
75 100
53 101.4 90.5 135.7
89 48.5 36.9 55.3

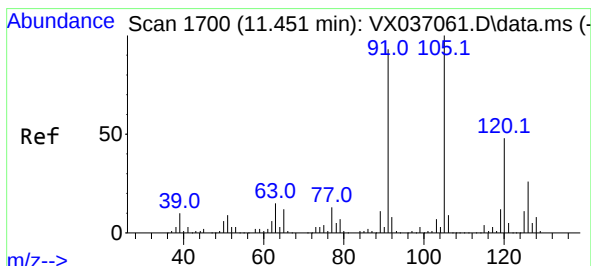
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

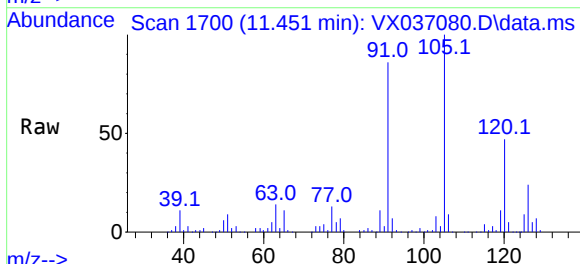


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Supervised By :Mahesh
Dadoda

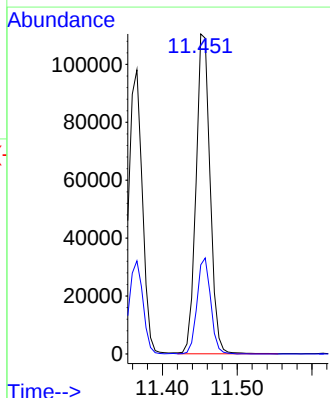
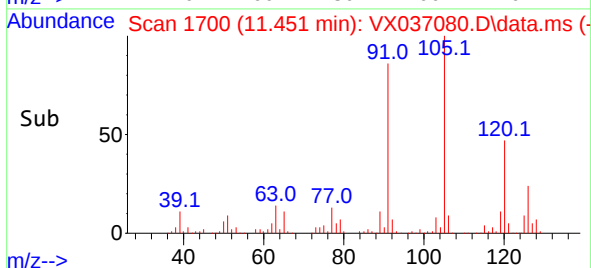
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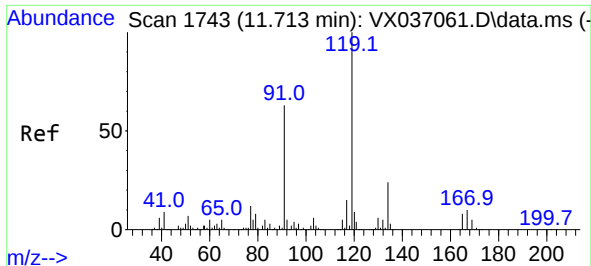


#82
4-Chlorotoluene
Concen: 19.657 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



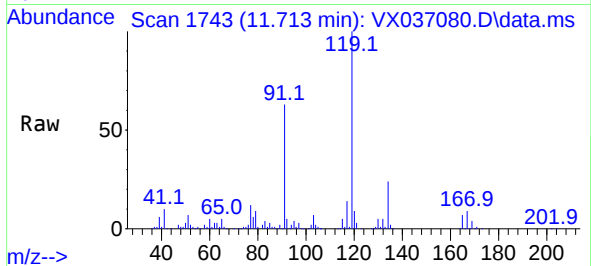
Tgt Ion: 91 Resp: 144214
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.803 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



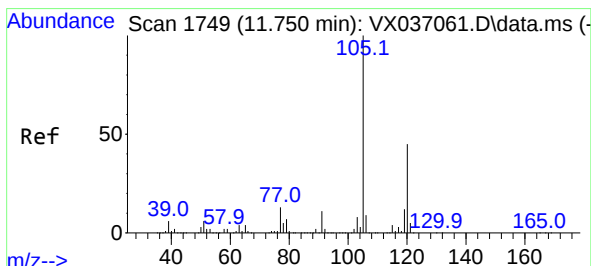
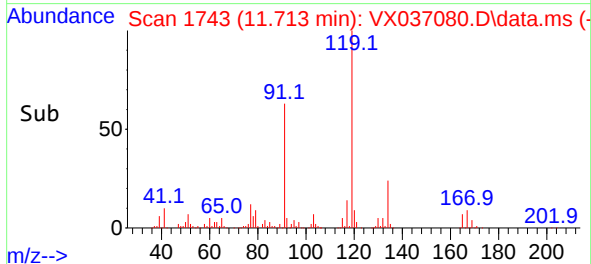
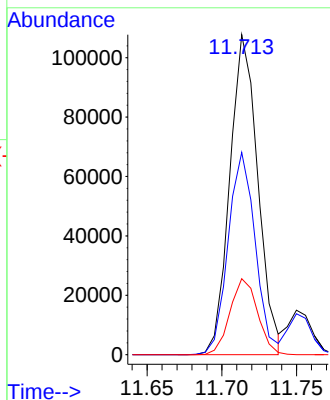
Tgt Ion:119 Resp: 140709
Ion Ratio Lower Upper
119 100
91 61.2 31.2 93.6
134 23.4 11.7 35.0

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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

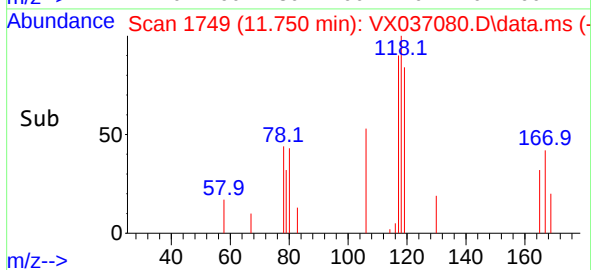
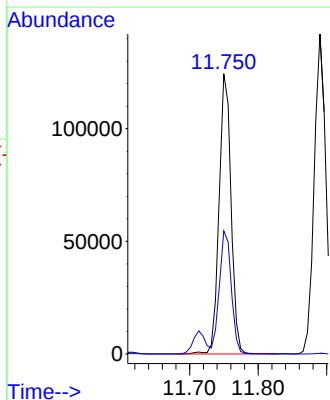
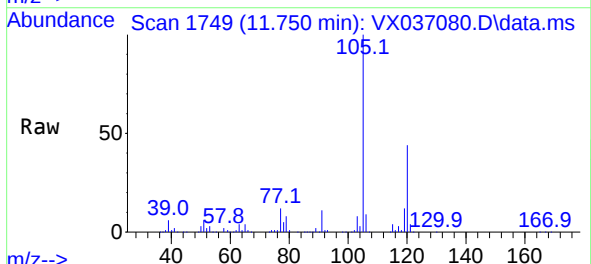
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Supervised By :Mahesh
Dadoda

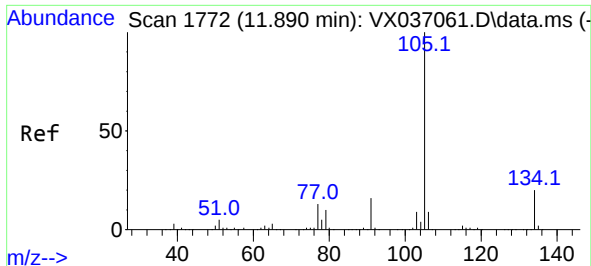
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#84
1,2,4-Trimethylbenzene
Concen: 19.890 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

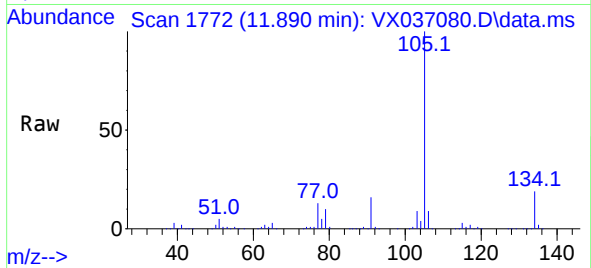
Tgt Ion:105 Resp: 149769
Ion Ratio Lower Upper
105 100
120 43.7 21.2 63.6





#85
sec-Butylbenzene
Concen: 20.361 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

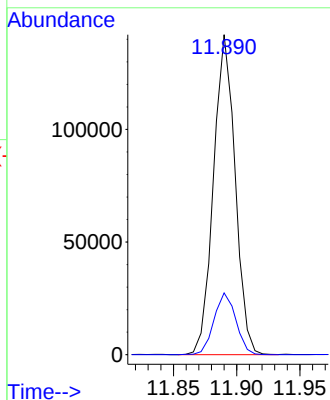
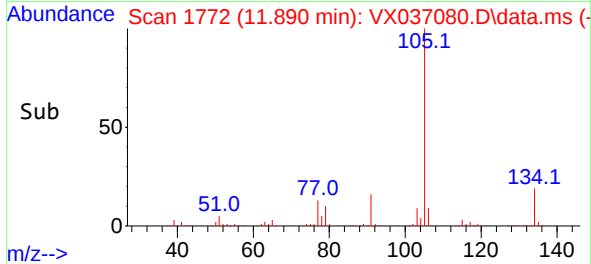
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



Tgt Ion:105 Resp: 16898
Ion Ratio Lower Upper
105 100
134 19.5 9.8 29.4

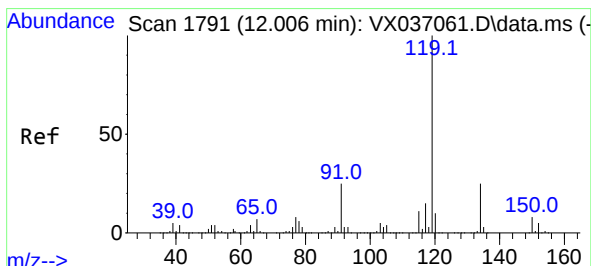
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

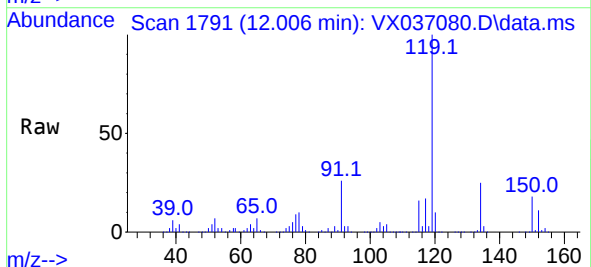


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Dadoda

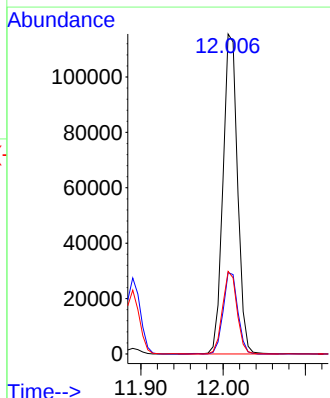
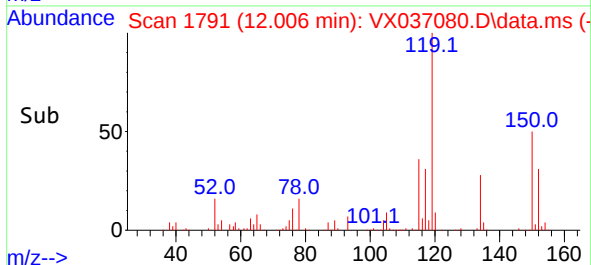
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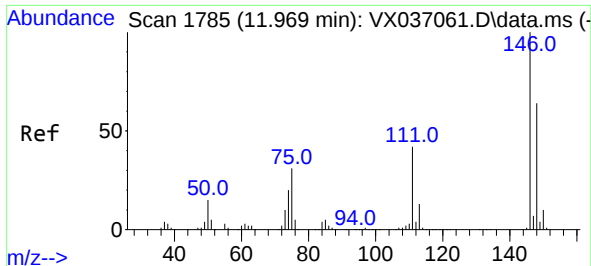


#86
p-Isopropyltoluene
Concen: 19.929 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion:119 Resp: 142388
Ion Ratio Lower Upper
119 100
134 25.5 12.8 38.3
91 25.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.153 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Instrument :

MSVOA_X

ClientSampleId :

VX0818MBSD01

Tgt Ion:146 Resp: 78220

Ion	Ratio	Lower	Upper
146	100		
111	42.9	22.1	66.1
148	61.7	31.8	95.3

Manual Integrations

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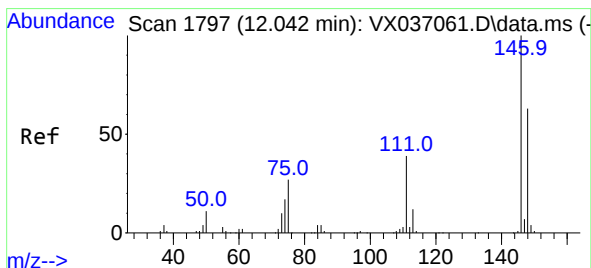
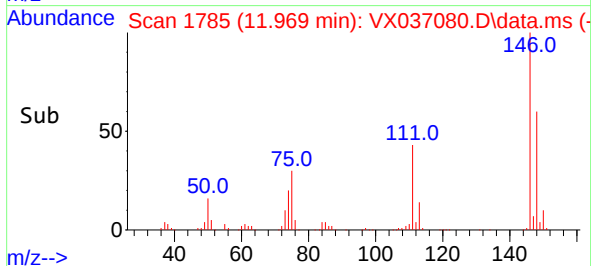
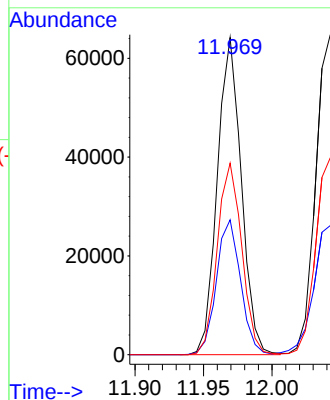
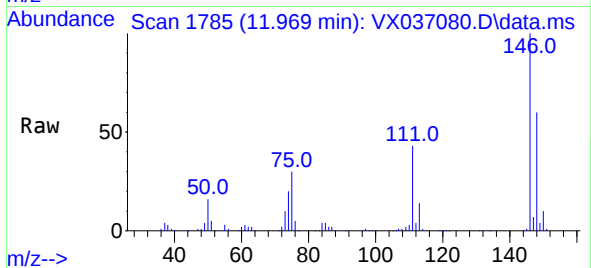
Reviewed By :Semsettin Yesilyurt 08/21/2023

Supervised By :Mahesh Dadoda 08/21/2023

08/21/2023

Supervised By :Mahesh
Dadoda

08/21/2023



#88

1,4-Dichlorobenzene

Concen: 18.973 ug/l

RT: 12.042 min Scan# 1797

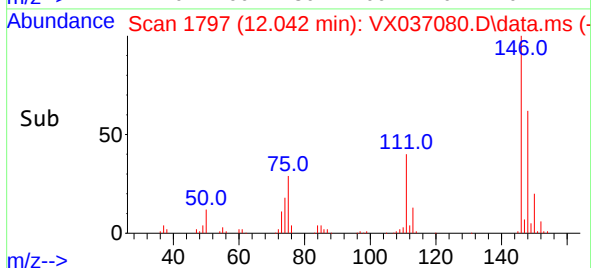
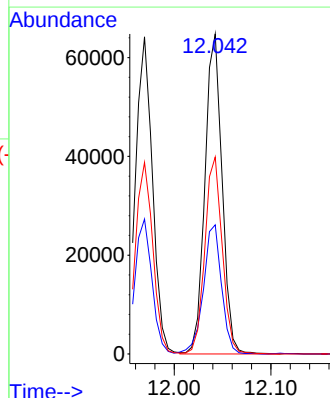
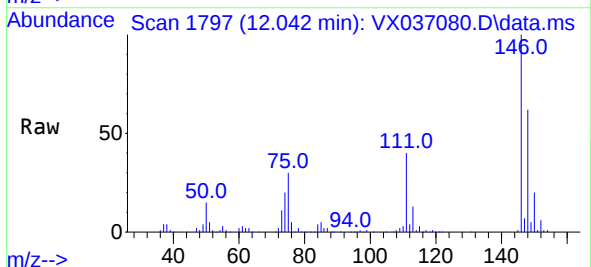
Delta R.T. 0.000 min

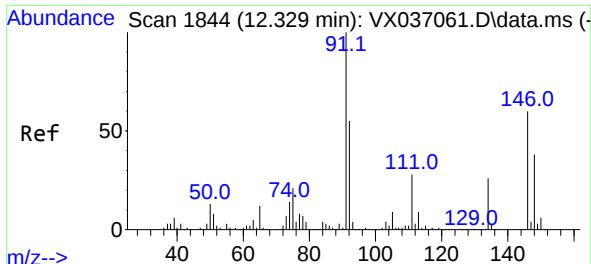
Lab File: VX037080.D

Acq: 18 Aug 2023 13:31

Tgt Ion:146 Resp: 80054

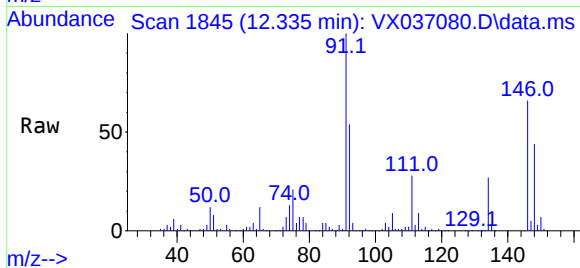
Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.7
148	62.5	31.8	95.4





#89
n-Butylbenzene
Concen: 19.565 ug/l
RT: 12.335 min Scan# 115890
Delta R.T. 0.006 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



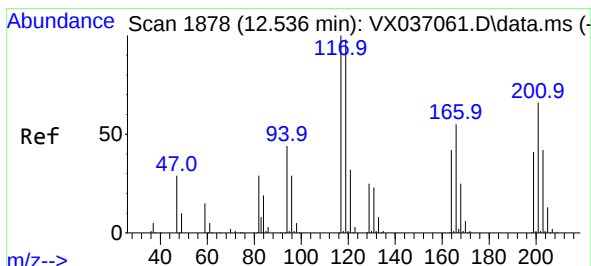
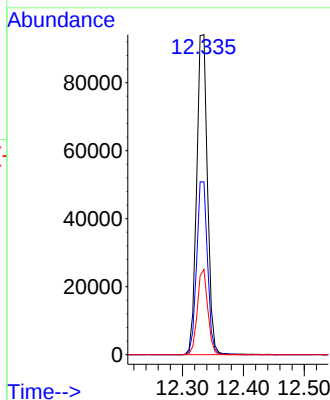
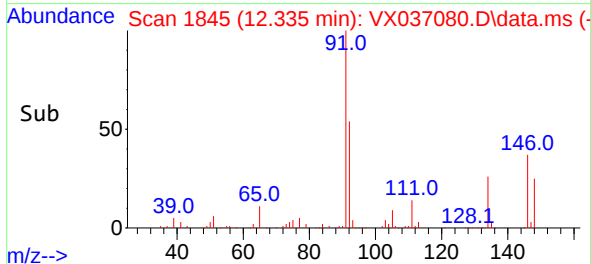
Tgt Ion: 91 Resp: 115890
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 25.5 12.6 37.8

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

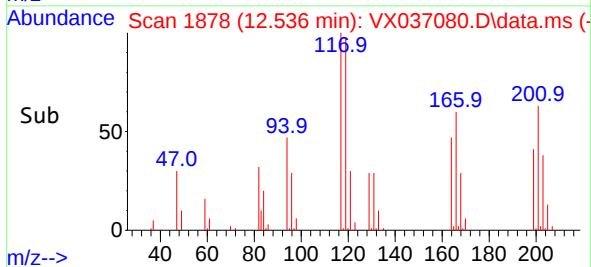
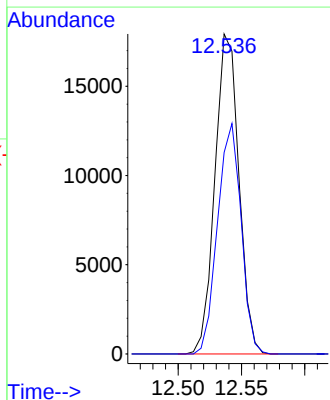
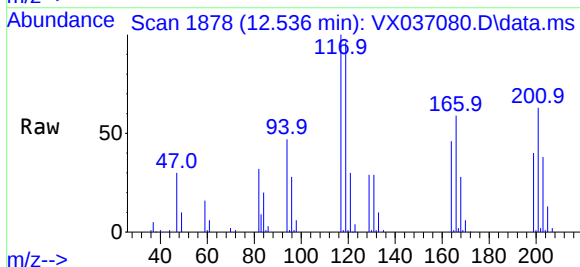
08/21/2023
Supervised By :Mahesh
Dadoda

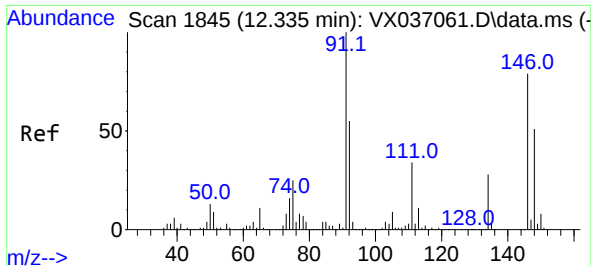
08/21/2023



#90
Hexachloroethane
Concen: 19.802 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

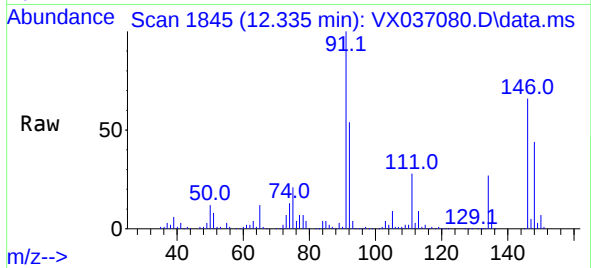
Tgt Ion:117 Resp: 23614
Ion Ratio Lower Upper
117 100
201 70.7 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 19.258 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



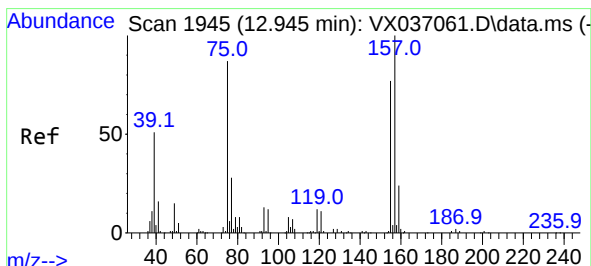
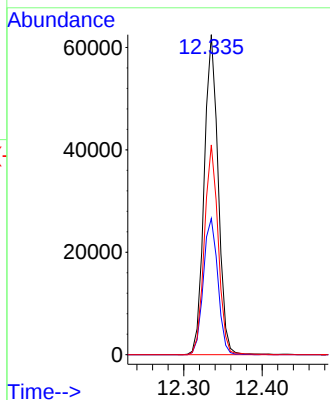
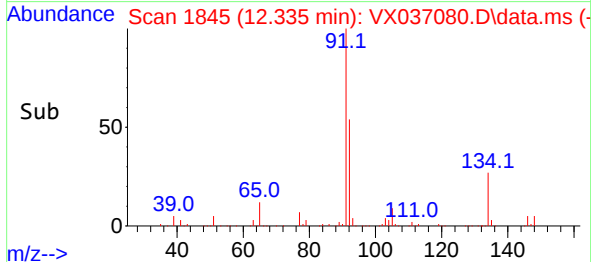
Tgt Ion:146 Resp: 77015
Ion Ratio Lower Upper
146 100
111 44.2 22.4 67.0
148 64.9 31.6 95.0

Manual Integrations
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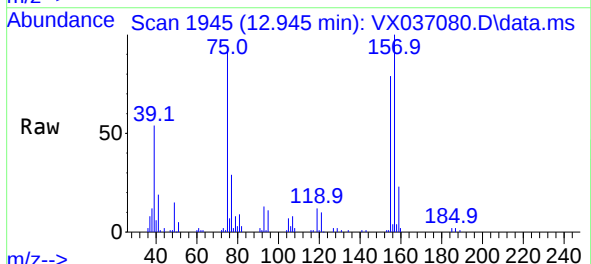
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

08/21/2023
Supervised By :Mahesh
Dadoda

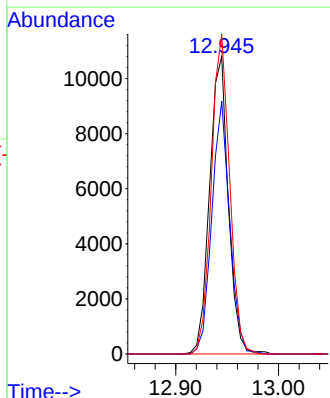
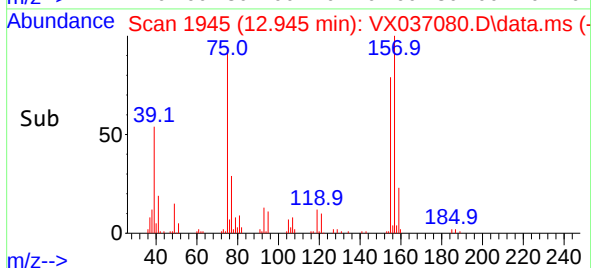
08/21/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.560 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



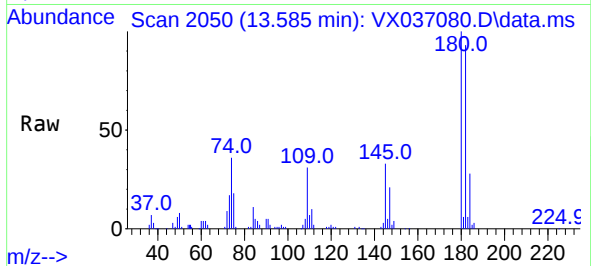
Tgt Ion: 75 Resp: 13671
Ion Ratio Lower Upper
75 100
155 81.2 36.1 108.5
157 104.8 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 18.827 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



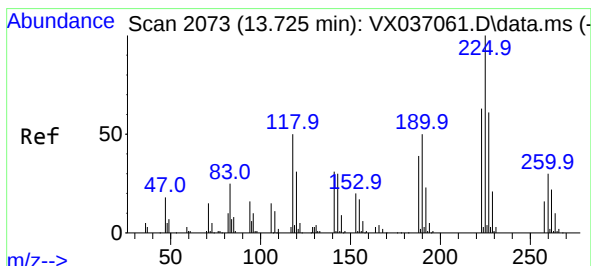
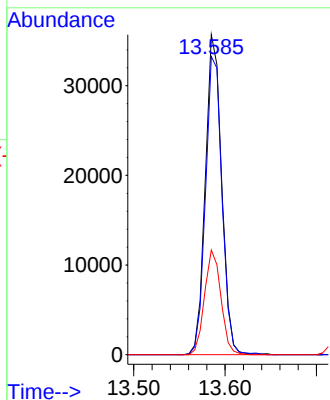
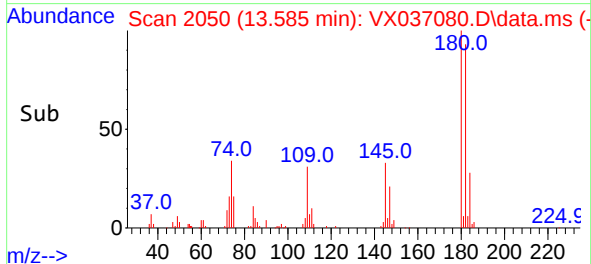
Tgt Ion:180 Resp: 4405
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.8
145 32.9 18.0 54.0

Manual Integrations APPROVED

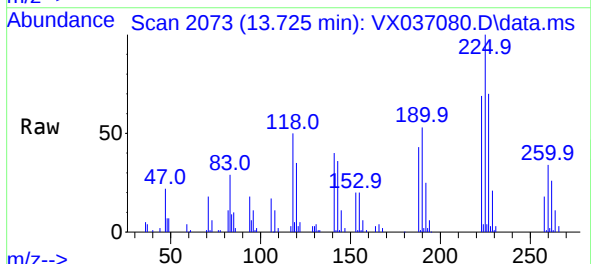
Reviewed By :Semsettin Yesilyurt 08/21/2023
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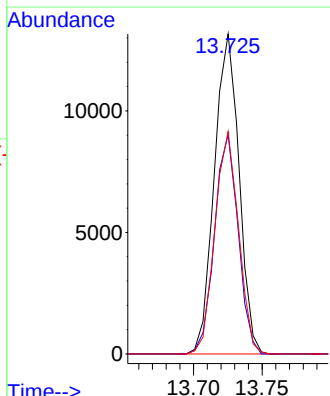
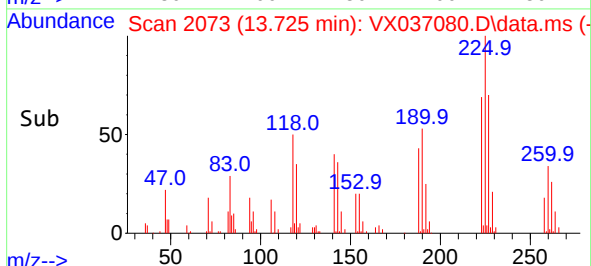
08/21/2023

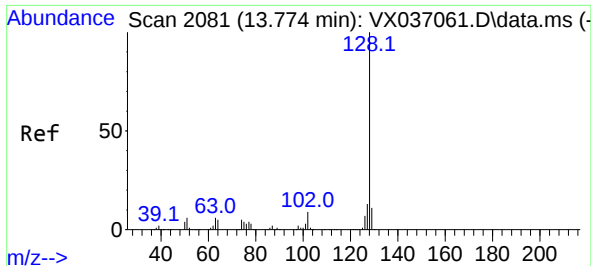


#94
Hexachlorobutadiene
Concen: 18.203 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



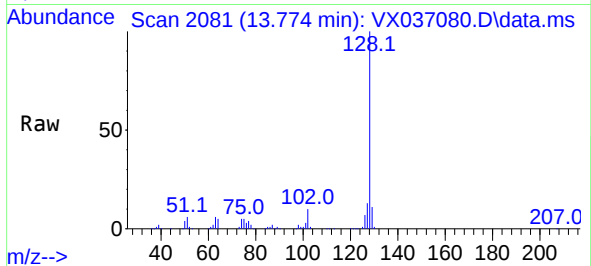
Tgt Ion:225 Resp: 16455
Ion Ratio Lower Upper
225 100
223 65.6 31.1 93.2
227 66.7 32.5 97.5





#95
Naphthalene
Concen: 16.341 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



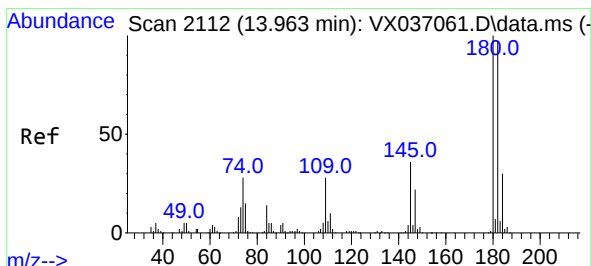
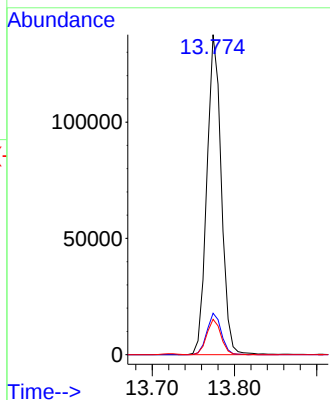
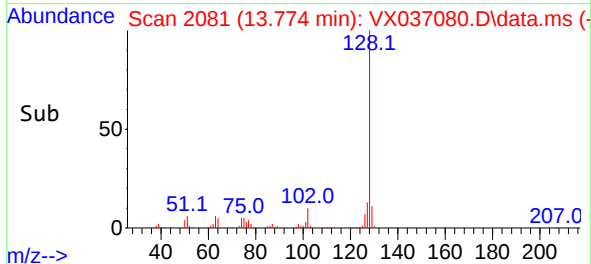
Tgt Ion:128 Resp: 167489
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

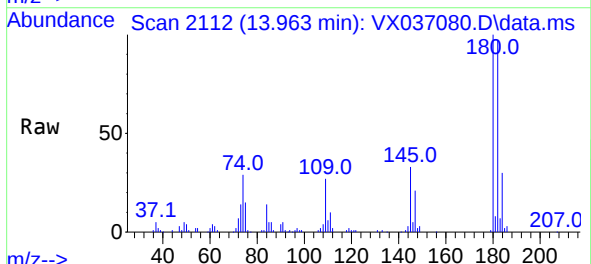
Reviewed By :Semsettin Yesilyurt 08/21/2023
Supervised By :Mahesh Dadoda 08/21/2023

08/21/2023
Supervised By :Mahesh
Dadoda

08/21/2023



#96
1,2,3-Trichlorobenzene
Concen: 19.138 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037080.D
Acq: 18 Aug 2023 13:31



Tgt Ion:180 Resp: 44491
Ion Ratio Lower Upper
180 100
182 96.4 46.9 140.6
145 34.2 17.8 53.5

