

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012523\
 Data File : VX033884.D
 Acq On : 25 Jan 2023 12:28
 Operator : JC/MD
 Sample : VX0125WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0125WBSD01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jan 26 05:12:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011823W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Jan 18 14:40:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.897	128	14258	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	95379	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	105182	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	31642	28.677	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	95.600%
60) 4-Bromofluorobenzene	11.079	95	55746	29.647	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	98.833%
63) Toluene-d8	8.647	98	101221	30.163	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	100.533%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	28791	22.042	ug/l	98
3) Chloromethane	1.294	50	30860	21.009	ug/l	97
4) Vinyl Chloride	1.374	62	29275	20.305	ug/l	97
5) Bromomethane	1.617	94	19655	21.147	ug/l	97
6) Chloroethane	1.691	64	16567	21.482	ug/l	95
7) Trichlorofluoromethane	1.892	101	44767	21.000	ug/l	99
8) Diethyl Ether	2.130	74	17423	21.685	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	28119	21.797	ug/l	99
10) 1,1-Dichloroethene	2.319	96	26161	20.645	ug/l	95
11) Methyl Iodide	2.453	142	37707	19.724	ug/l	99
12) Methyl Acetate	2.703	43	45255	20.465	ug/l	97
13) Acrolein	2.239	56	29445	119.054	ug/l	96
14) Acrylonitrile	3.068	53	73732	102.347	ug/l	99
15) Acetone	2.398	58	22236	102.649	ug/l	84
16) Carbon Disulfide	2.514	76	62710	20.187	ug/l	96
17) Allyl chloride	2.666	41	45349	19.828	ug/l	98
18) Methylene Chloride	2.788	84	29796	20.883	ug/l	96
19) trans-1,2-Dichloroethene	3.093	96	28302	20.746	ug/l	96
20) Diisopropyl ether	3.757	45	92762	20.690	ug/l	92
21) 1,1-Dichloroethane	3.611	63	49970	20.367	ug/l	99
22) cis-1,2-Dichloroethene	4.483	96	33237	20.735	ug/l	98
23) tert-Butyl Alcohol	3.007	59	24338m	97.766	ug/l	
24) Methyl tert-Butyl Ether	3.111	73	86712	20.667	ug/l	99
25) Chloroform	5.086	83	52178	21.146	ug/l	99
26) Cyclohexane	5.470	56	45858	20.511	ug/l #	99
29) 1,1-Dichloropropene	5.690	75	38102	20.798	ug/l	99
30) 2-Butanone	4.562	43	102061	100.836	ug/l	98
31) 2,2-Dichloropropane	4.477	77	34754	20.002	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	43702	20.715	ug/l	98
33) Carbon Tetrachloride	5.678	117	40024	21.197	ug/l	97
34) Benzene	6.037	78	114369	21.035	ug/l	98
35) Methacrylonitrile	4.916	41	22575	20.481	ug/l	96
36) 1,2-Dichloroethane	6.086	62	39367	20.584	ug/l #	72
37) Trichloroethene	7.123	130	34214	22.282	ug/l	95
38) Methylcyclohexane	7.379	83	49139	22.293	ug/l	97
39) 1,2-Dichloropropane	7.427	63	29591	22.231	ug/l	96
40) Dibromomethane	7.580	93	19961	21.098	ug/l	89
41) Bromodichloromethane	7.818	83	39090	21.655	ug/l	99
42) Vinyl Acetate	3.721	43	349474	102.761	ug/l	99

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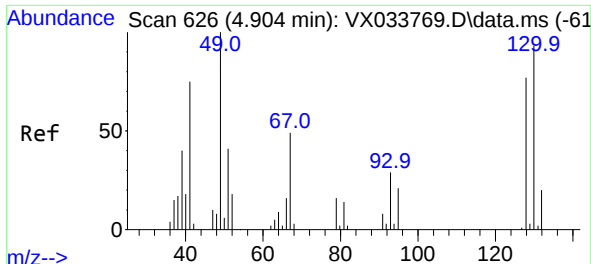
Manual Integrations
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Reviewed By :John
 Carlone

Quant Time: Jan 26 05:12:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011823W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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 Response via : Initial Calibration

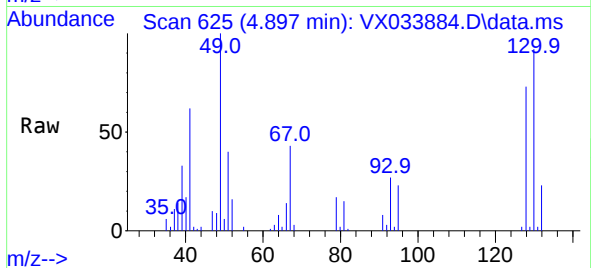
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
43) Ethyl Acetate	4.708	43	37267	18.835	ug/l	99	01/26/2023
44) Isopropyl Acetate	6.336	43	59613	19.814	ug/l	98	Supervised By :Semsettin Yesilyurt
45) 1,4-Dioxane	7.708	88	13003m	418.198	ug/l		
46) Methyl methacrylate	7.690	41	31036	20.317	ug/l	96	
47) n-amyl Acetate	10.841	43	49031	19.319	ug/l	98	
48) t-1,3-Dichloropropene	8.976	75	39292	20.661	ug/l	99	
49) cis-1,3-Dichloropropene	8.366	75	43739	20.376	ug/l	95	01/26/2023
50) 1,1,2-Trichloroethane	9.153	97	30883	22.005	ug/l	99	
51) Ethyl methacrylate	9.116	69	42937	20.649	ug/l	91	
52) 1,3-Dichloropropane	9.305	76	50614	21.399	ug/l	99	
53) Dibromochloromethane	9.518	129	34082	22.234	ug/l	98	
54) 1,2-Dibromoethane	9.610	107	32425	21.387	ug/l	98	
55) 2-Chloroethyl vinyl ether	8.238	63	94510	96.810	ug/l	99	
56) Bromoform	10.799	173	26004	21.858	ug/l	98	
58) 4-Methyl-2-Pentanone	8.574	43	195595	103.456	ug/l	96	
59) 2-Hexanone	9.427	43	144622	101.808	ug/l	96	
61) Tetrachloroethene	9.275	164	32044	23.136	ug/l	96	
62) Toluene	8.720	91	126904	21.570	ug/l	99	
64) Chlorobenzene	10.079	112	83932	21.399	ug/l	99	
65) 1,1,1,2-Tetrachloroethane	10.159	131	31582	21.624	ug/l	99	
66) Ethyl Benzene	10.195	91	141628	21.034	ug/l	97	
67) m/p-Xylenes	10.299	106	115020	43.256	ug/l	96	
68) o-Xylene	10.640	106	55934	21.213	ug/l	99	
69) Styrene	10.652	104	93932	21.657	ug/l	98	
70) Isopropylbenzene	10.963	105	147844	21.767	ug/l	97	
71) 1,1,2,2-Tetrachloroethane	11.213	83	44571	21.886	ug/l	98	
72) 1,2,3-Trichloropropane	11.238	75	39945m	21.527	ug/l		
73) Bromobenzene	11.195	156	40353	21.938	ug/l	99	
74) n-propylbenzene	11.305	91	162079	21.007	ug/l	99	
75) 2-Chlorotoluene	11.366	91	98741	21.514	ug/l	99	
76) 1,3,5-Trimethylbenzene	11.451	105	123728	21.966	ug/l	100	
77) t-1,4-Dichloro-2-butene	11.018	75	11604	20.353	ug/l	98	
78) 4-Chlorotoluene	11.451	91	111664	21.626	ug/l	99	
79) tert-butylbenzene	11.713	119	124242	21.550	ug/l	100	
80) 1,2,4-Trimethylbenzene	11.750	105	121470	21.751	ug/l	99	
81) sec-Butylbenzene	11.890	105	151696	21.623	ug/l	99	
82) p-Isopropyltoluene	12.006	119	133123	21.906	ug/l	99	
83) 1,3-Dichlorobenzene	11.969	146	72086	21.691	ug/l	99	
84) 1,4-Dichlorobenzene	12.042	146	72375	21.728	ug/l	100	
85) n-Butylbenzene	12.335	91	104814	21.206	ug/l	100	
86) Hexachloroethane	12.536	117	20644	21.490	ug/l	98	
87) 1,2-Dichlorobenzene	12.335	146	70562	22.027	ug/l	98	
88) 1,2-Dibromo-3-Chloropr...	12.939	75	8281	19.869	ug/l	96	
89) 1,2,4-Trichlorobenzene	13.585	180	49371	22.149	ug/l	99	
90) Hexachlorobutadiene	13.725	225	23306	22.299	ug/l	99	
91) Naphthalene	13.774	128	140244	21.464	ug/l	99	
92) 1,2,3-Trichlorobenzene	13.963	180	49579	22.678	ug/l	98	

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.897 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

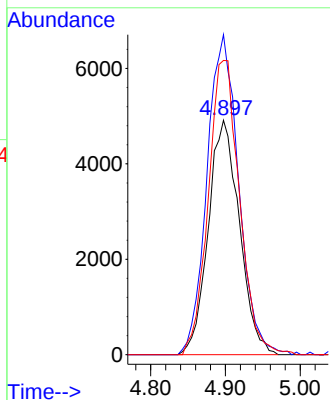
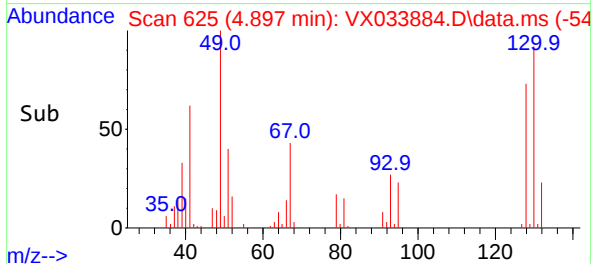
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:128 Resp: 14258
Ion Ratio Lower Upper
128 100
49 138.3 0.0 369.0
130 126.1 0.0 327.5

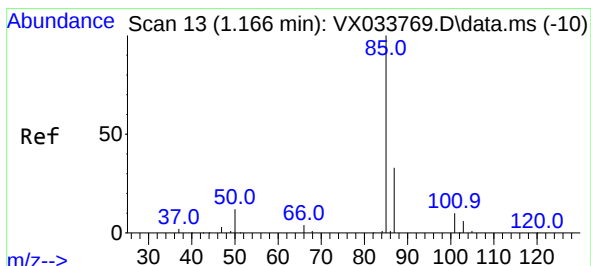
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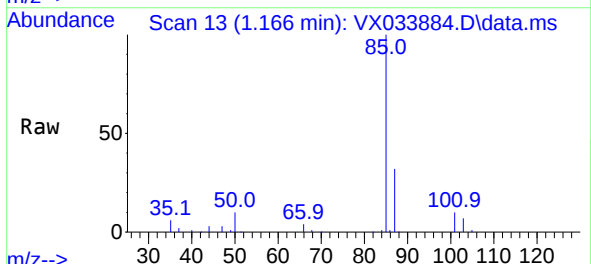


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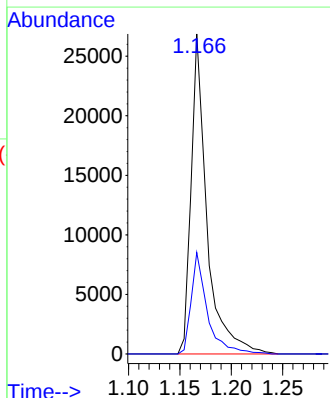
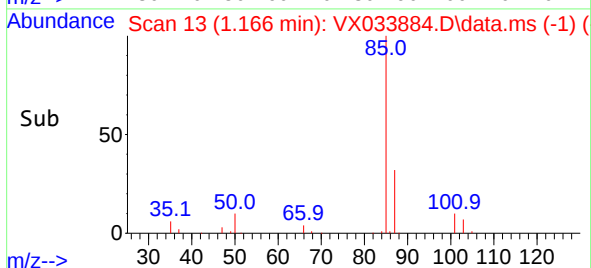
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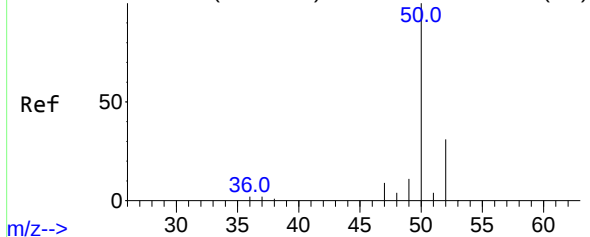
#2
Dichlorodifluoromethane
Concen: 22.042 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 85 Resp: 28791
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.1



Abundance Scan 34 (1.294 min): VX033769.D\data.ms (-30)



#3

Chloromethane

Concen: 21.009 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.000 min

Lab File: VX033884.D

Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 50 Resp: 30860

Ion Ratio Lower Upper

50 100

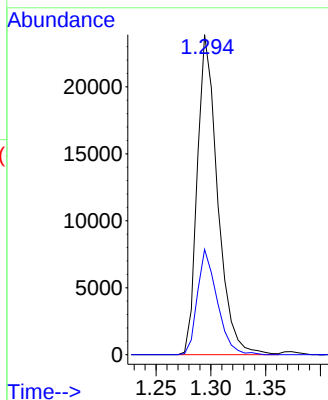
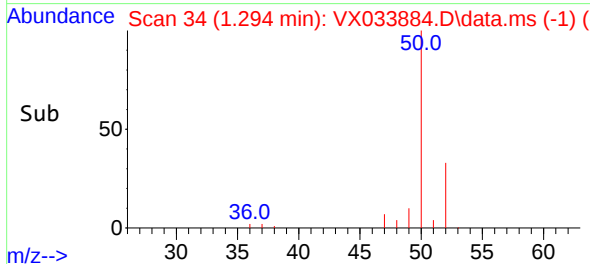
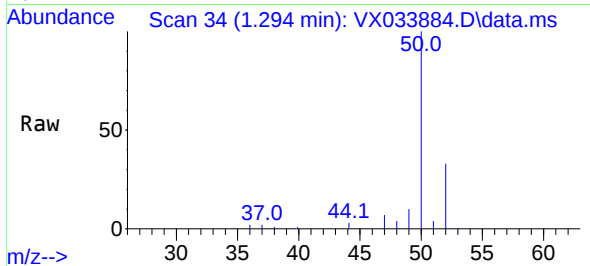
52 32.9 25.1 37.7

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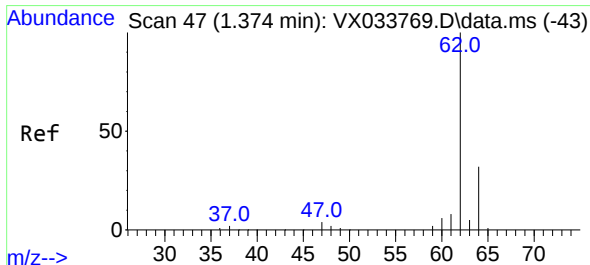


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#4

Vinyl Chloride

Concen: 20.305 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX033884.D

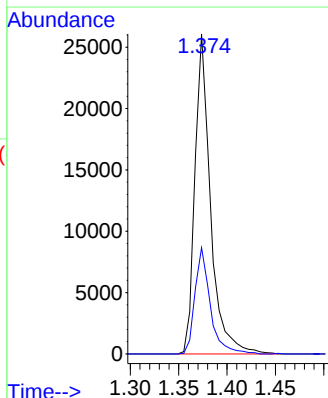
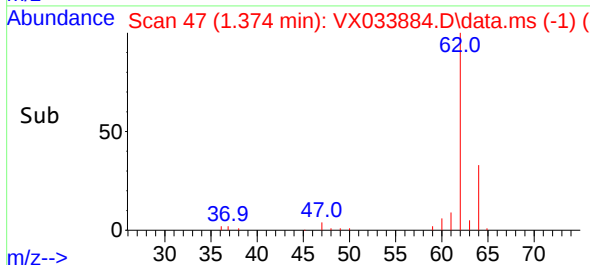
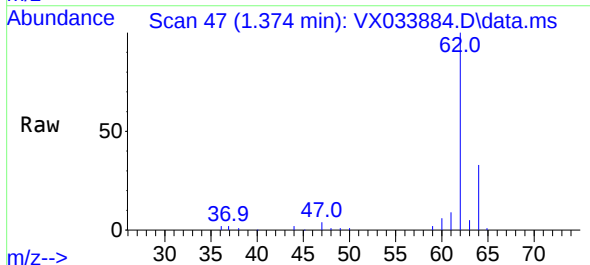
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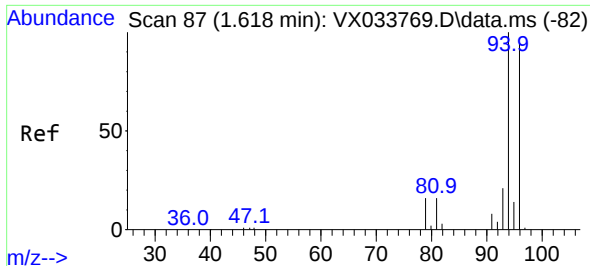
Tgt Ion: 62 Resp: 29275

Ion Ratio Lower Upper

62 100

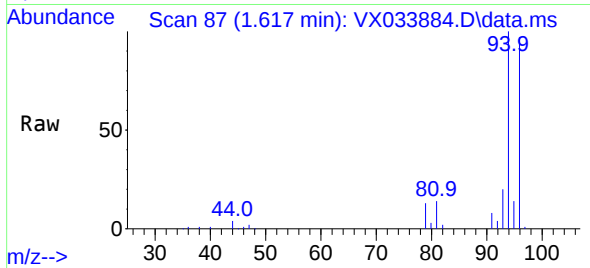
64 33.2 25.4 38.2





#5
Bromomethane
Concen: 21.147 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

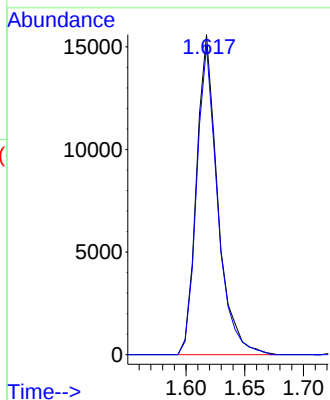
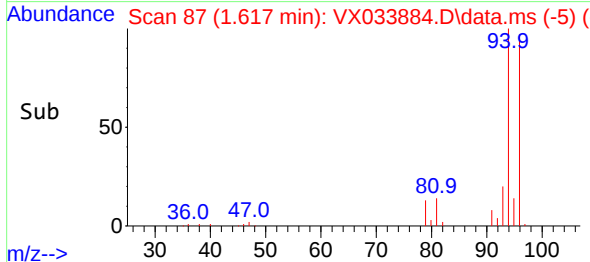
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 94 Resp: 1965
Ion Ratio Lower Upper
94 100
96 96.5 74.8 112.2

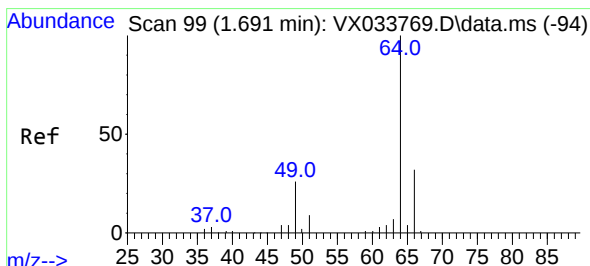
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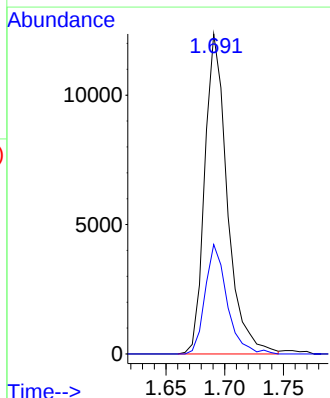
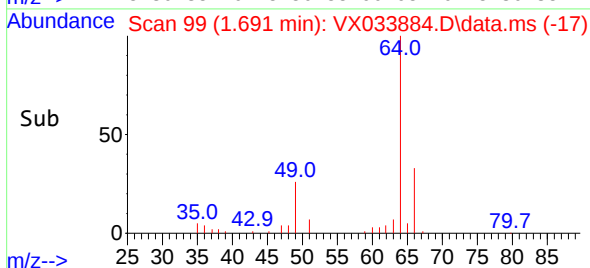
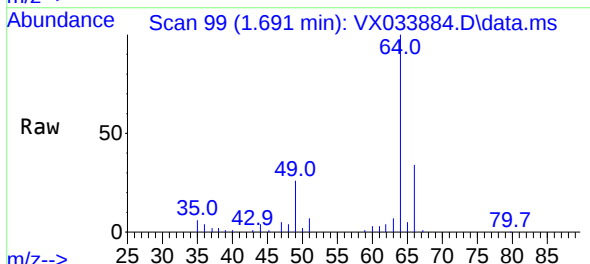
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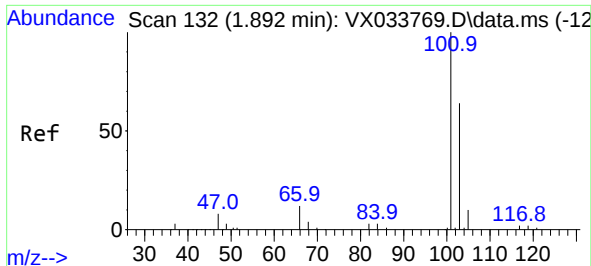
01/26/2023



#6
Chloroethane
Concen: 21.482 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX033884.D
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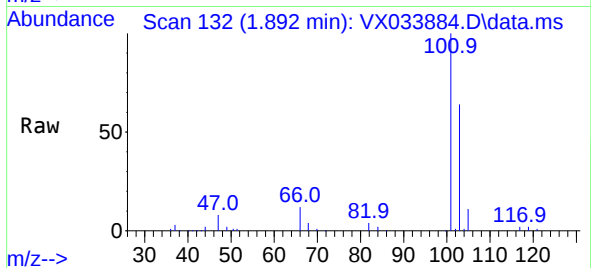
Tgt Ion: 64 Resp: 16567
Ion Ratio Lower Upper
64 100
66 34.2 25.4 38.0





#7
Trichlorofluoromethane
Concen: 21.000 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

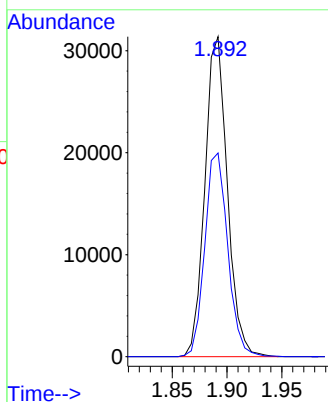
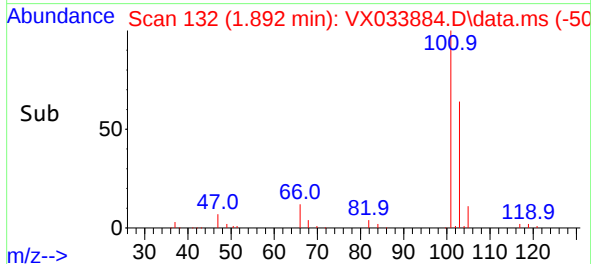
Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 4476
Ion Ratio Lower Upper
101 100
103 63.7 51.4 77.0

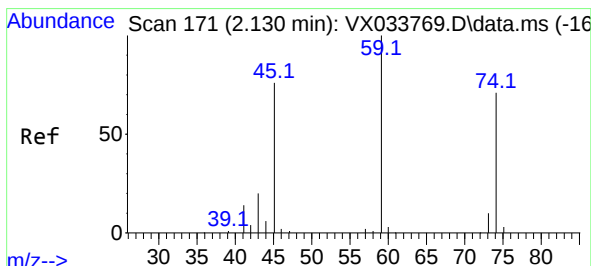
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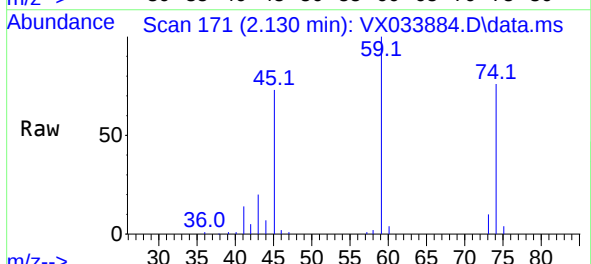


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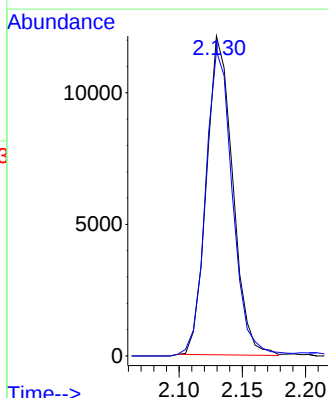
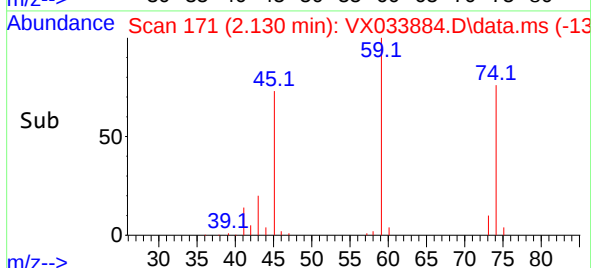
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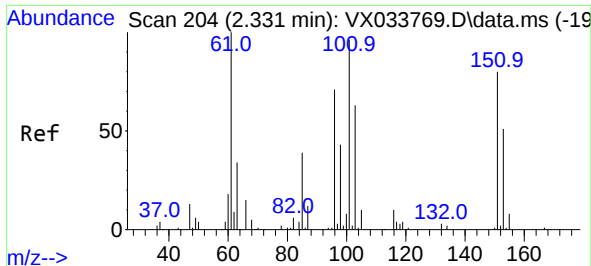


#8
Diethyl Ether
Concen: 21.685 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 74 Resp: 17423
Ion Ratio Lower Upper
74 100
45 98.7 20.2 182.0





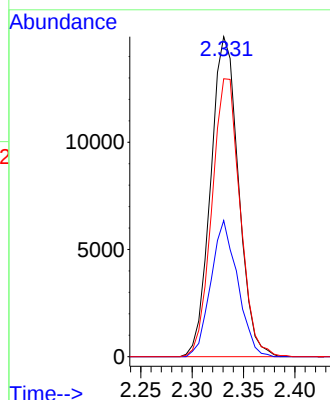
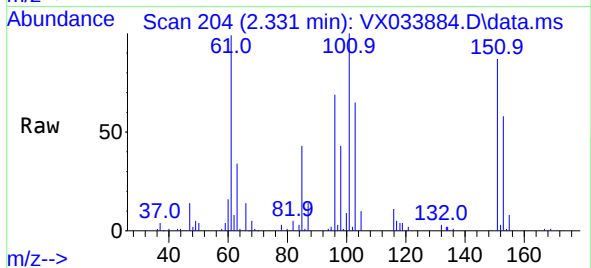
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.797 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:101 Resp: 28119
Ion Ratio Lower Upper
101 100
85 40.9 0.0 83.0
151 87.8 0.0 174.6

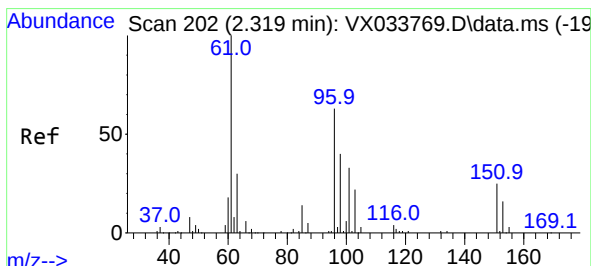
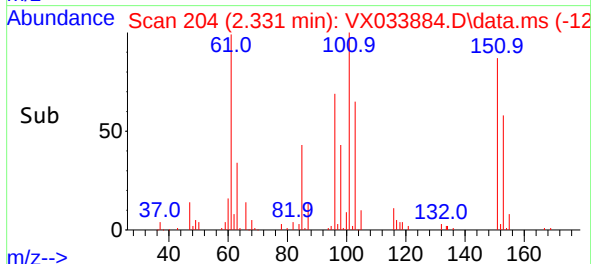
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Carlone



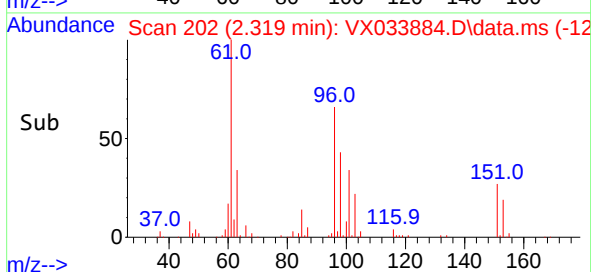
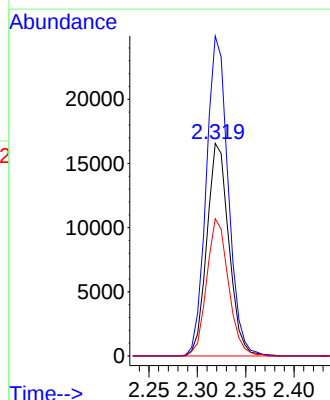
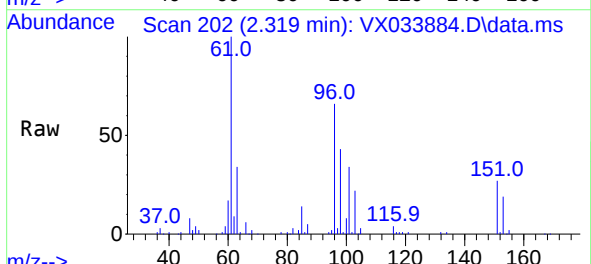
01/26/2023
Supervised By :Semsettin
Yesilyurt

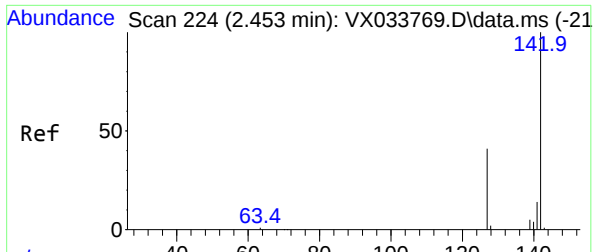
01/26/2023



#10
1,1-Dichloroethene
Concen: 20.645 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

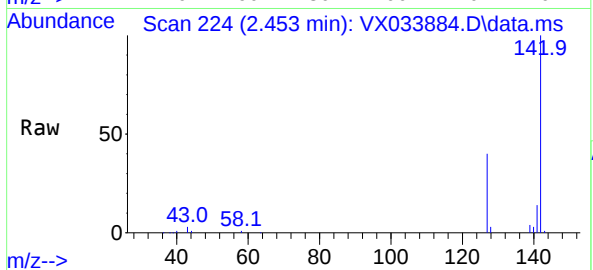
Tgt Ion: 96 Resp: 26161
Ion Ratio Lower Upper
96 100
61 150.5 127.5 191.3
98 64.6 51.1 76.7





#11
Methyl Iodide
Concen: 19.724 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

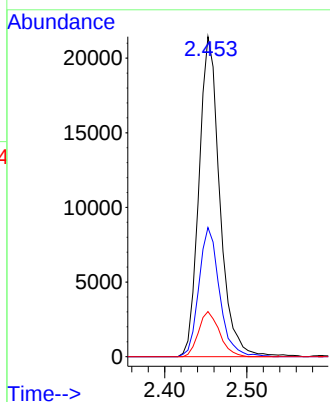
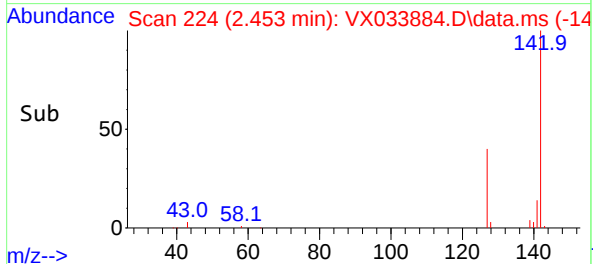
Instrument :
MSVOA_X
Client Sample Id :
VX0125WBSD01



Tgt Ion:142 Resp: 3770
Ion Ratio Lower Upper
142 100
127 40.5 20.7 62.1
141 14.2 7.0 21.0

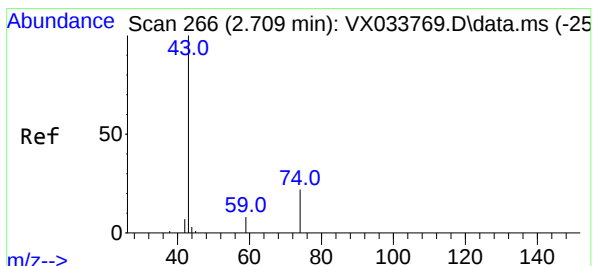
Manual Integrations
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Reviewed By :John
Carlone



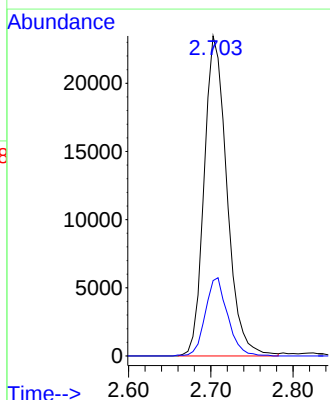
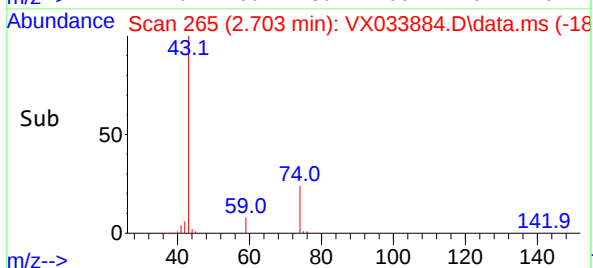
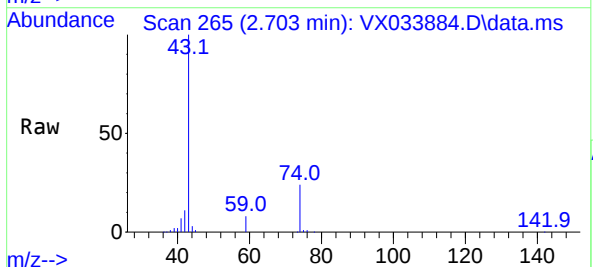
01/26/2023
Supervised By :Semsettin
Yesilyurt

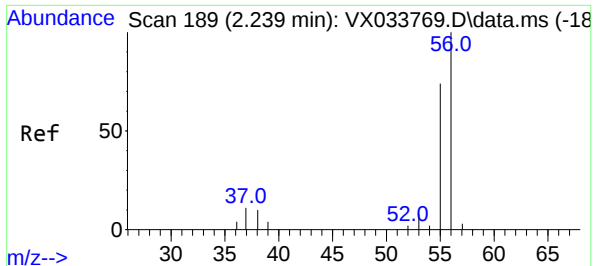
01/26/2023



#12
Methyl Acetate
Concen: 20.465 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

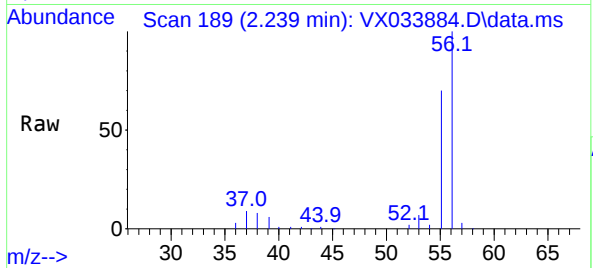
Tgt Ion: 43 Resp: 45255
Ion Ratio Lower Upper
43 100
74 23.5 17.6 26.4





#13
Acrolein
Concen: 119.054 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

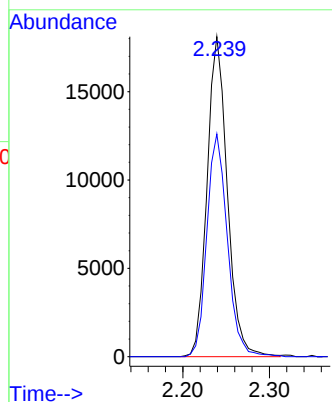
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 56 Resp: 2944
Ion Ratio Lower Upper
56 100
55 70.4 58.8 88.2

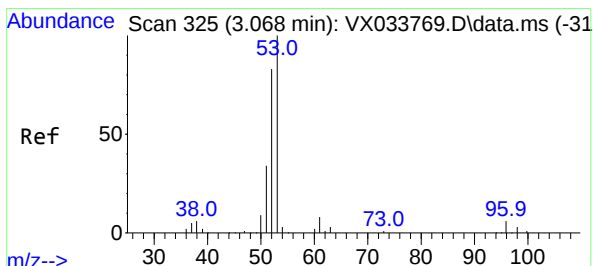
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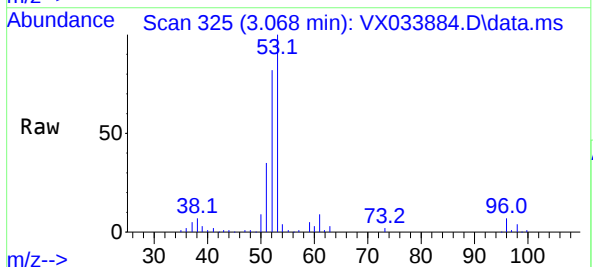


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Supervised By :Semsettin
Yesilyurt

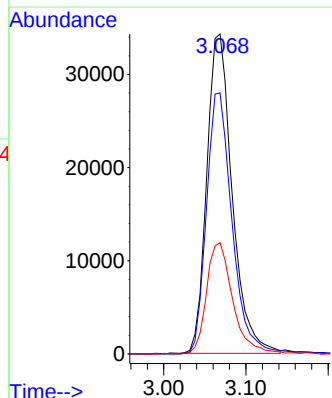
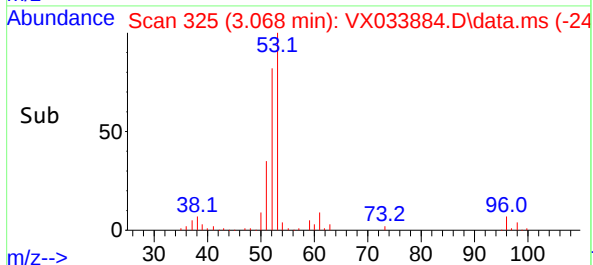
01/26/2023

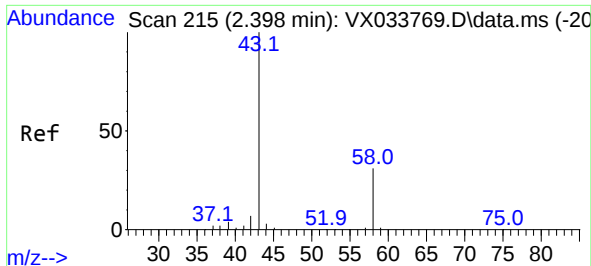


#14
Acrylonitrile
Concen: 102.347 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



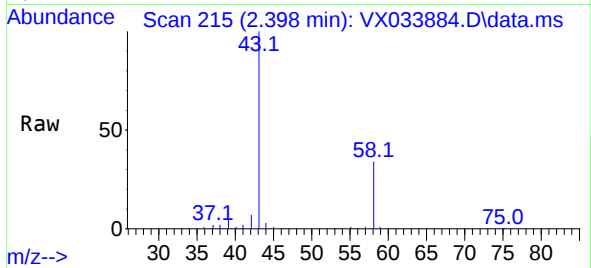
Tgt Ion: 53 Resp: 73732
Ion Ratio Lower Upper
53 100
52 82.3 41.0 123.2
51 35.9 17.6 52.8





#15
Acetone
Concen: 102.649 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

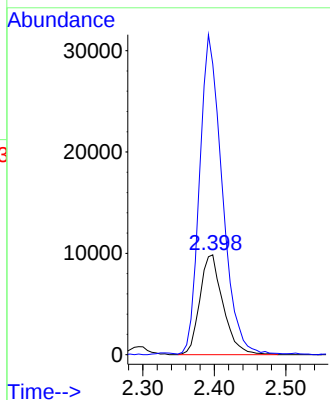
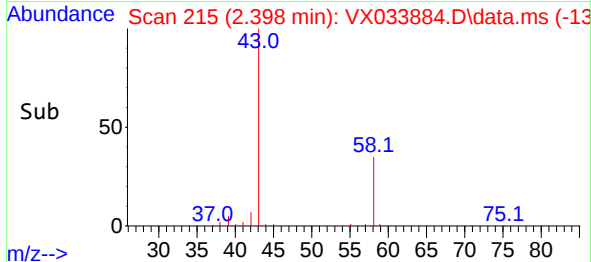
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 58 Resp: 22230
Ion Ratio Lower Upper
58 100
43 290.3 258.6 388.0

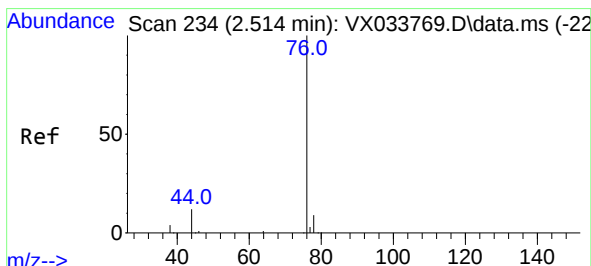
Manual Integrations
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Reviewed By :John
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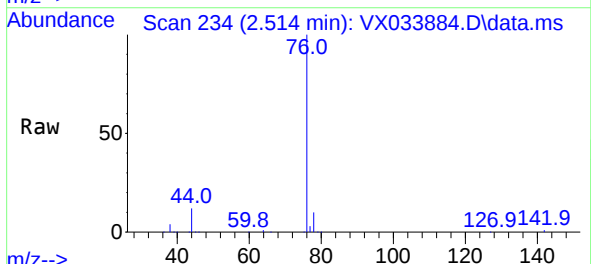


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Supervised By :Semsettin
Yesilyurt

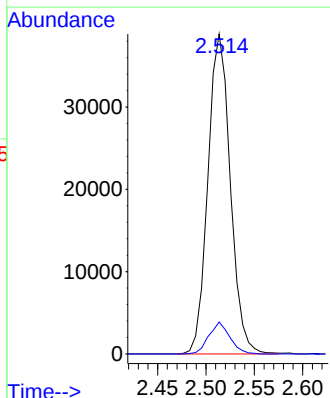
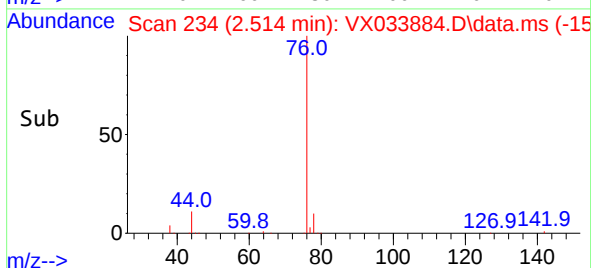
01/26/2023

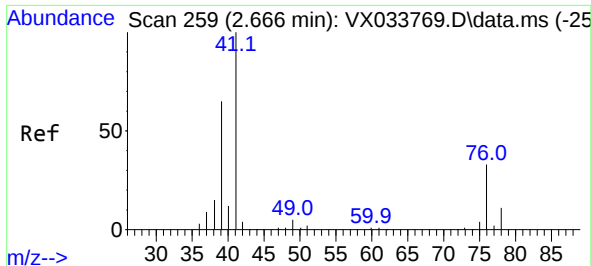


#16
Carbon Disulfide
Concen: 20.187 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 76 Resp: 62710
Ion Ratio Lower Upper
76 100
78 10.0 6.9 10.3





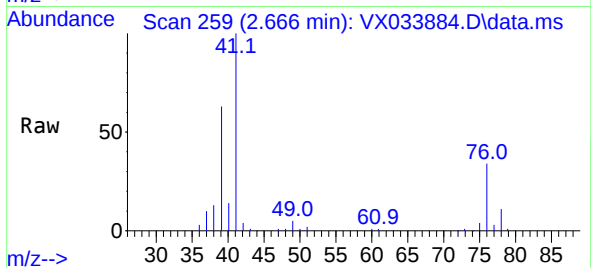
#17
 Allyl chloride
 Concen: 19.828 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX033884.D
 Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

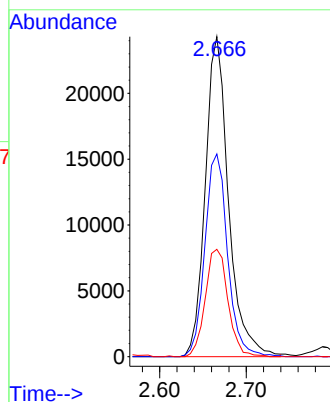
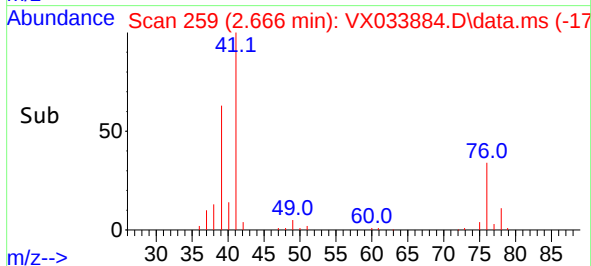
VX0125WBSD01



Tgt Ion: 41 Resp: 45349
 Ion Ratio Lower Upper
 41 100
 39 63.3 32.5 97.4
 76 33.5 16.6 49.8

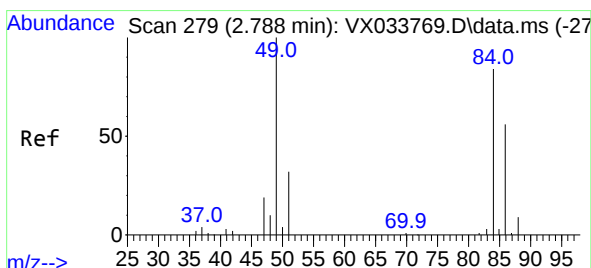
Manual Integrations
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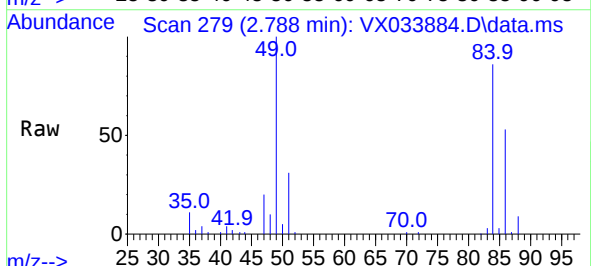


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 Supervised By :Semsettin
 Yesilyurt

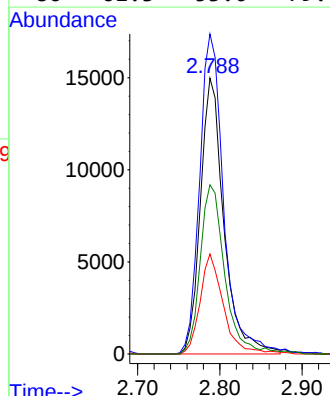
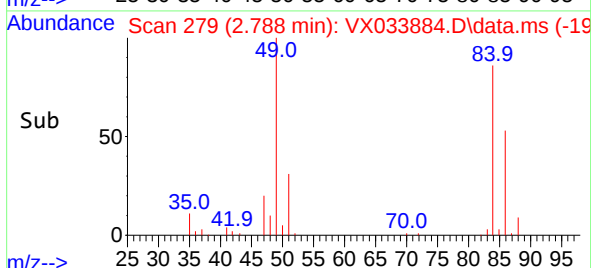
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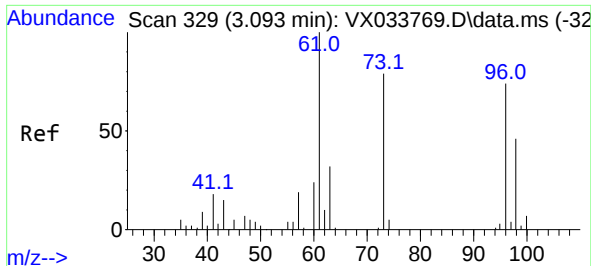


#18
 Methylene Chloride
 Concen: 20.883 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VX033884.D
 Acq: 25 Jan 2023 12:28



Tgt Ion: 84 Resp: 29796
 Ion Ratio Lower Upper
 84 100
 49 115.5 95.0 142.6
 51 36.2 30.3 45.5
 86 61.3 53.0 79.4





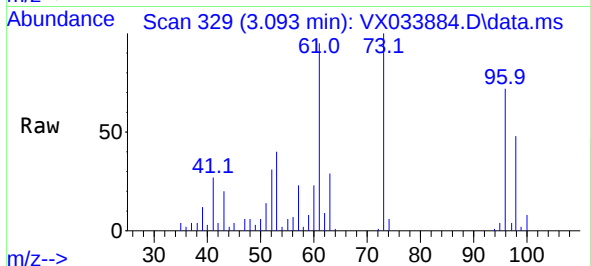
#19
trans-1,2-Dichloroethene
Concen: 20.746 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

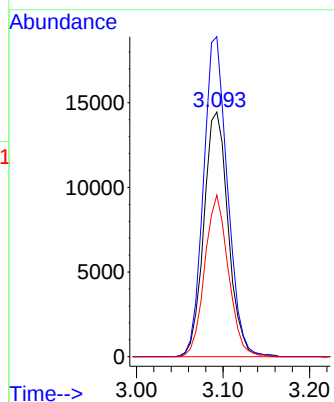
VX0125WBSD01



Tgt Ion: 96 Resp: 2830
Ion Ratio Lower Upper
96 100
61 130.8 107.7 161.5
98 66.1 49.8 74.6

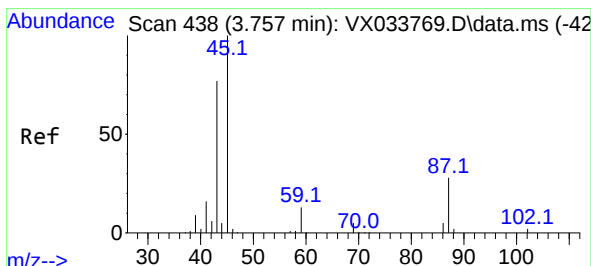
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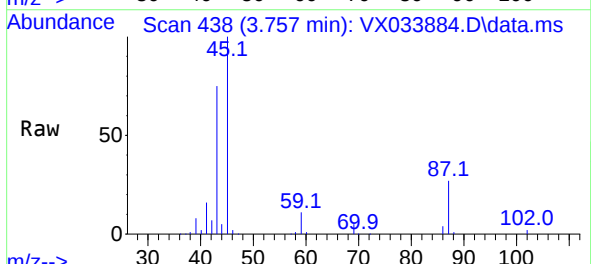


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Supervised By :Semsettin
Yesilyurt

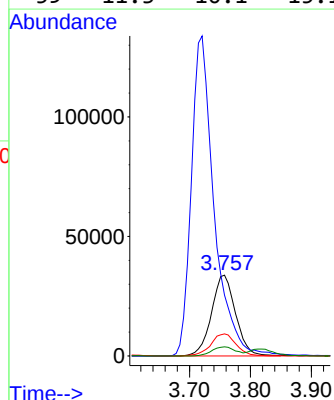
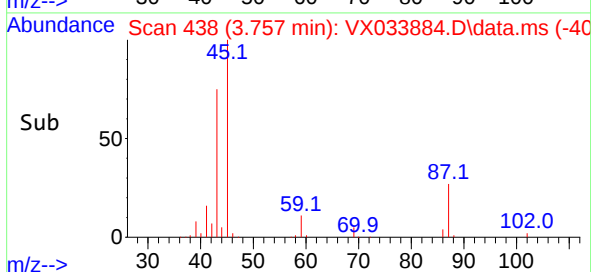
01/26/2023

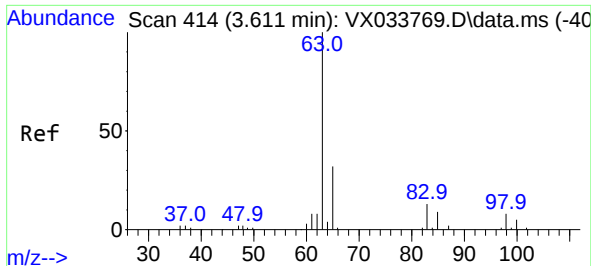


#20
Diisopropyl ether
Concen: 20.690 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



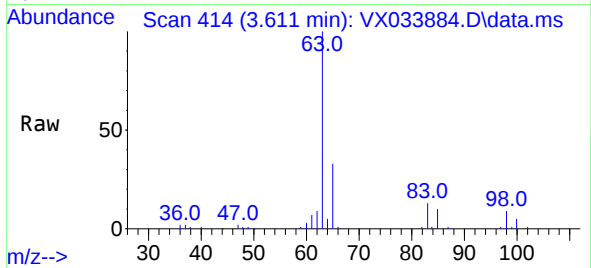
Tgt Ion: 45 Resp: 92762
Ion Ratio Lower Upper
45 100
43 73.1 66.6 99.8
87 27.4 22.3 33.5
59 11.3 10.1 15.1





#21
1,1-Dichloroethane
Concen: 20.367 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

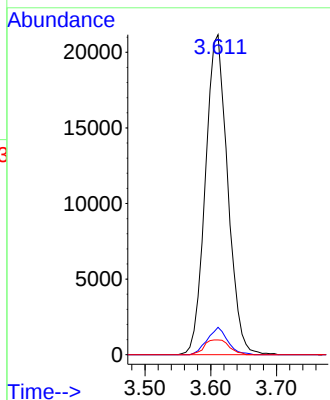
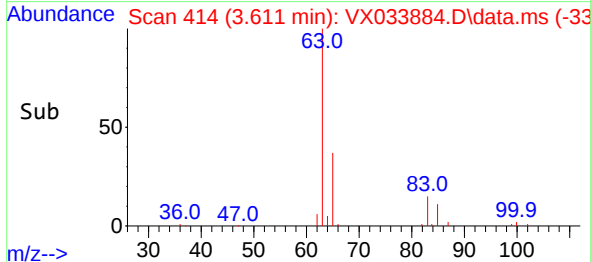
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 63 Resp: 49970
Ion Ratio Lower Upper
63 100
98 8.5 4.0 12.2
100 4.6 2.3 6.9

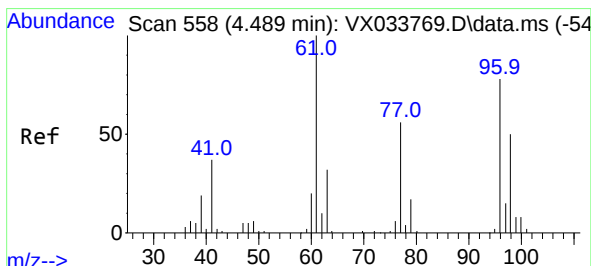
Manual Integrations
APPROVED

Reviewed By :John
Carlone



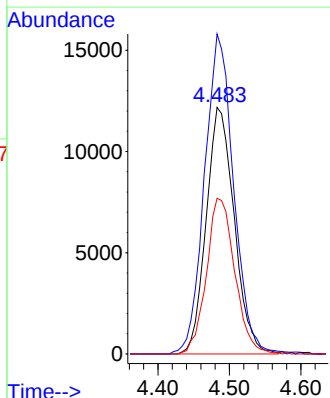
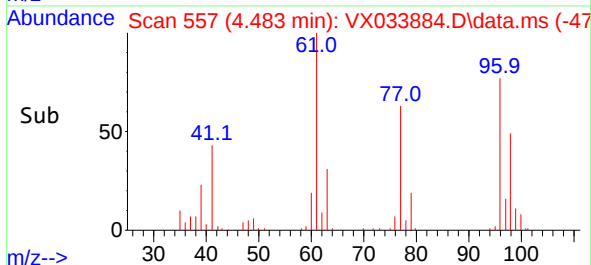
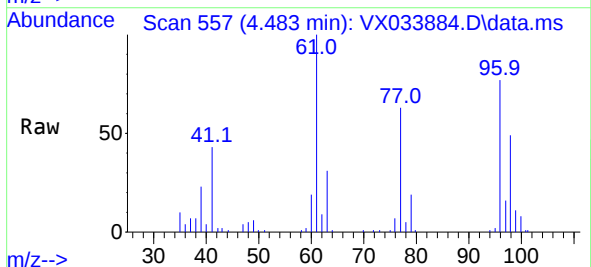
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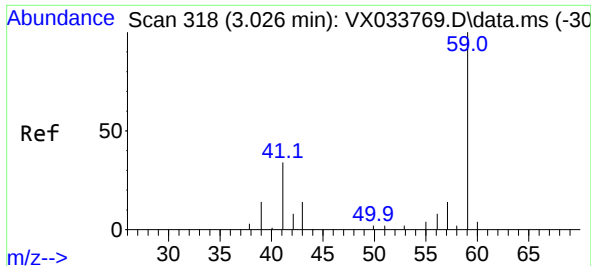
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#22
cis-1,2-Dichloroethene
Concen: 20.735 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

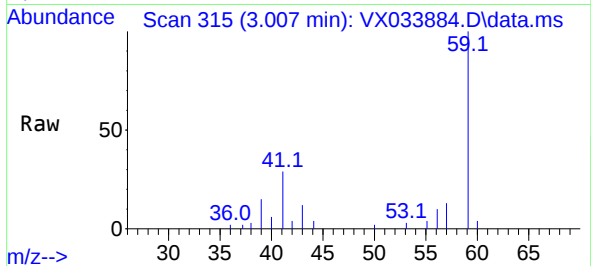
Tgt Ion: 96 Resp: 33237
Ion Ratio Lower Upper
96 100
61 134.0 109.0 163.6
98 63.6 51.7 77.5





#23
tert-Butyl Alcohol
Concen: 97.766 ug/l m
RT: 3.007 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

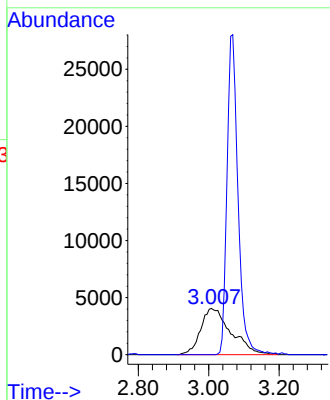
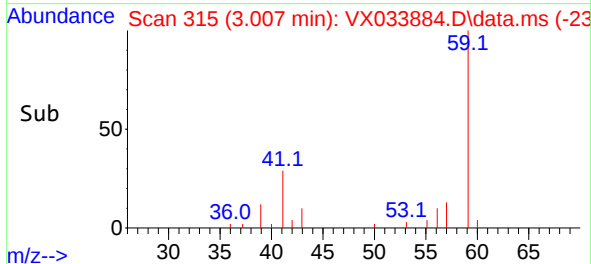
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 59 Resp: 24338
Ion Ratio Lower Upper
59 100
52 249.3 186.7 280.1

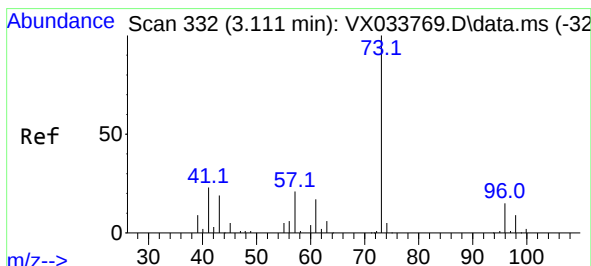
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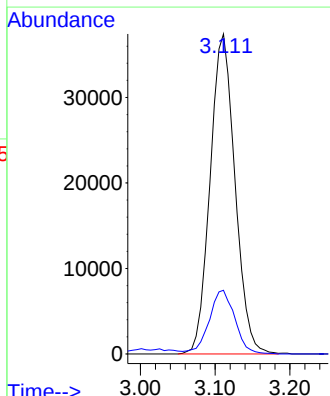
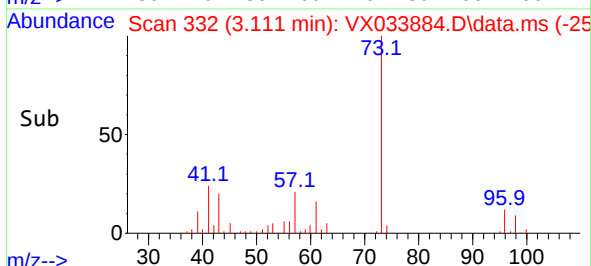
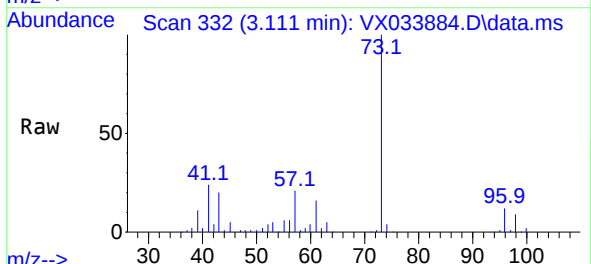
01/26/2023
Supervised By :Semsettin
Yesilyurt

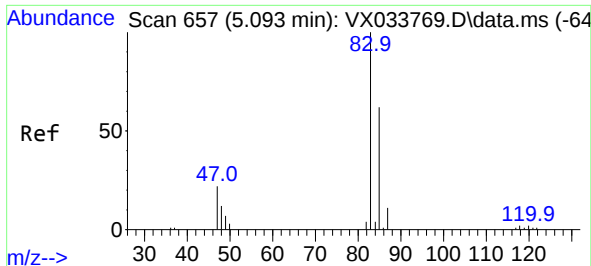
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#24
Methyl tert-Butyl Ether
Concen: 20.667 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 73 Resp: 86712
Ion Ratio Lower Upper
73 100
43 20.6 16.9 25.3





#25

Chloroform

Concen: 21.146 ug/l

RT: 5.086 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX033884.D

Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

Tgt Ion: 83 Resp: 52178

Ion Ratio Lower Upper

83 100

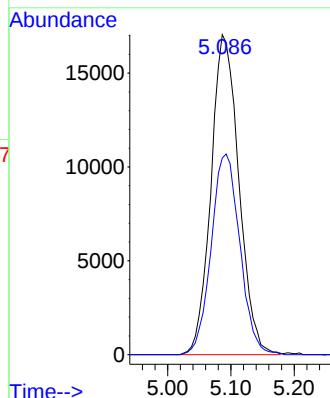
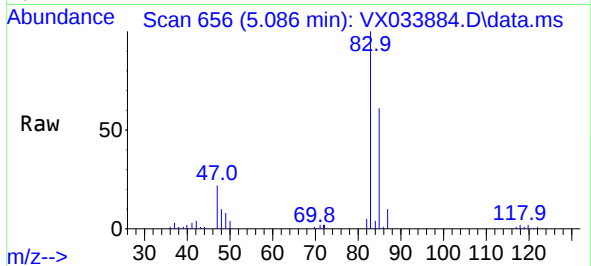
85 61.4 49.7 74.5

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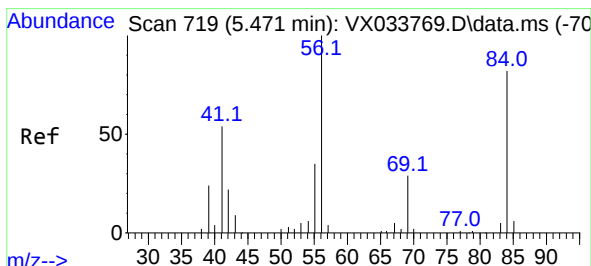
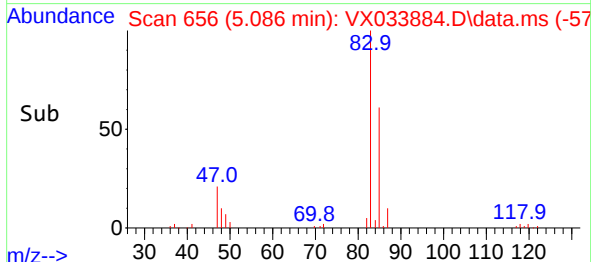


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#26

Cyclohexane

Concen: 20.511 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.000 min

Lab File: VX033884.D

Acq: 25 Jan 2023 12:28

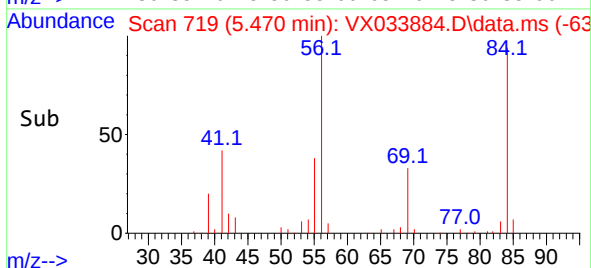
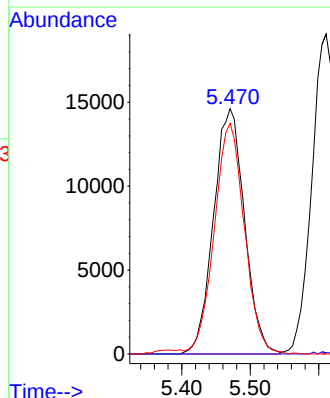
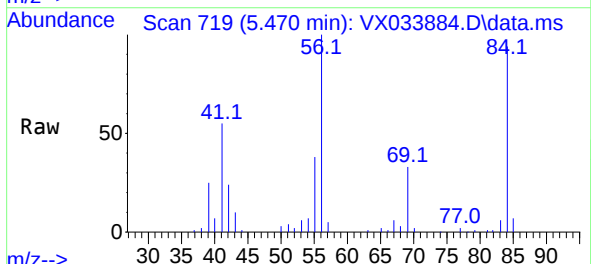
Tgt Ion: 56 Resp: 45858

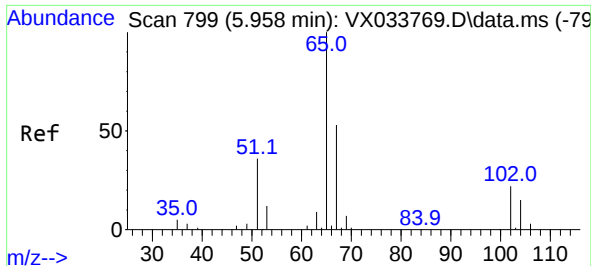
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

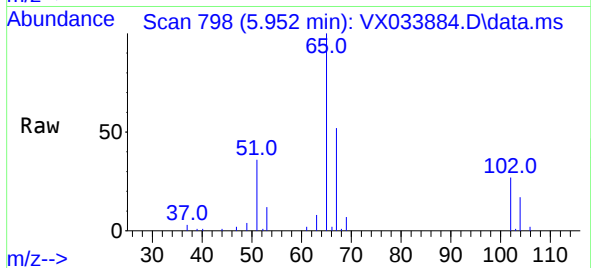
84 91.3 72.0 108.0





#27
1,2-Dichloroethane-d4
Concen: 28.677 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

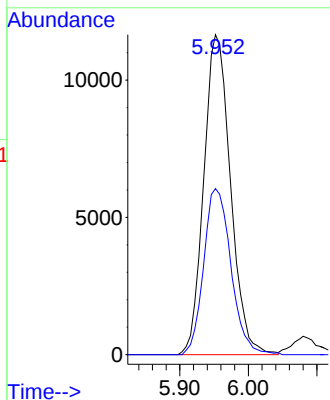
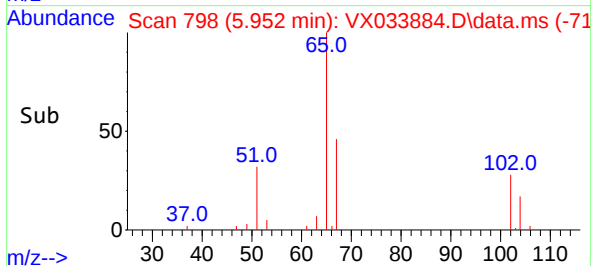
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 65 Resp: 3164
Ion Ratio Lower Upper
65 100
67 53.0 43.0 64.4

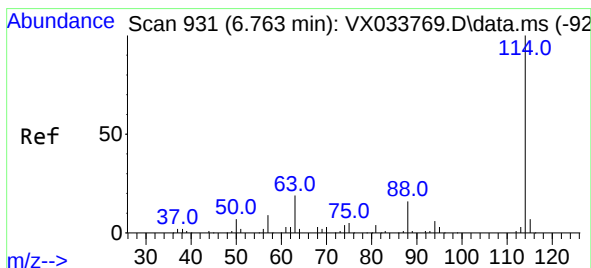
Manual Integrations
APPROVED

Reviewed By :John
Carlone

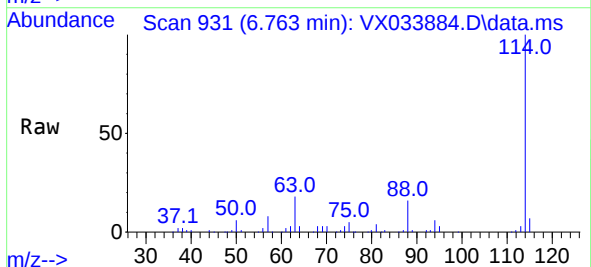


01/26/2023
Supervised By :Semsettin
Yesilyurt

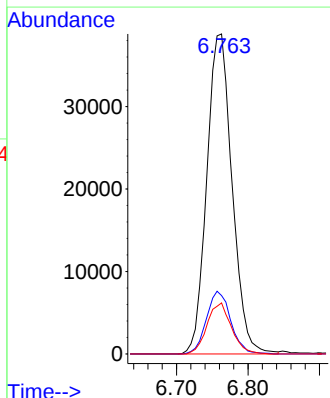
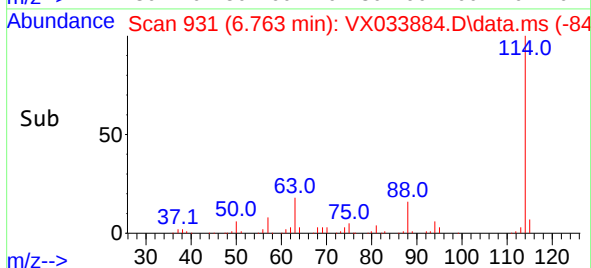
01/26/2023

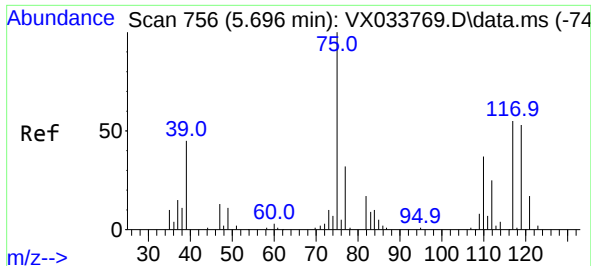


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion:114 Resp: 95379
Ion Ratio Lower Upper
114 100
63 18.9 15.2 22.8
88 15.4 12.4 18.6





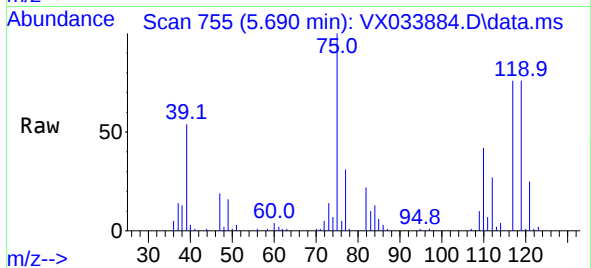
#29
1,1-Dichloropropene
Concen: 20.798 ug/l
RT: 5.690 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

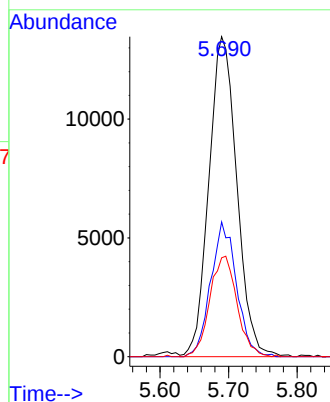
VX0125WBSD01



Tgt Ion: 75 Resp: 3810
Ion Ratio Lower Upper
75 100
110 38.8 0.0 75.8
77 30.7 0.0 62.4

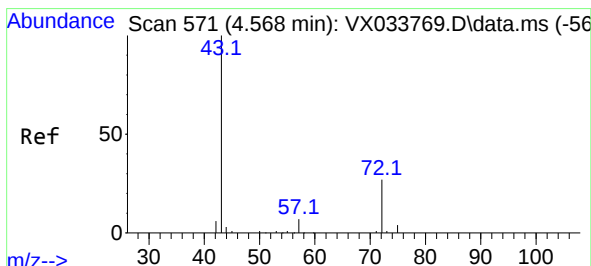
Manual Integrations
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Reviewed By :John
Carlone



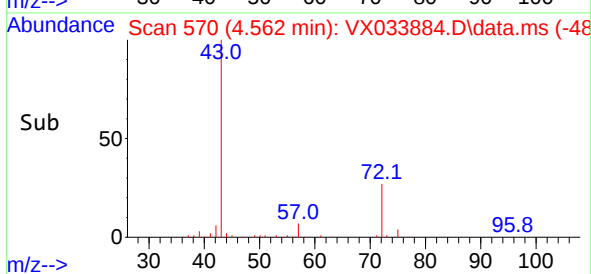
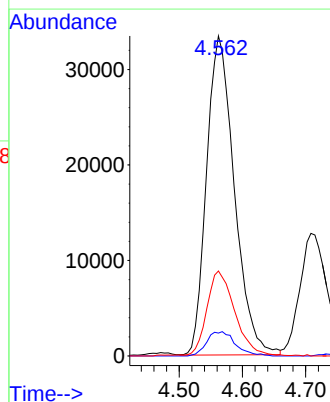
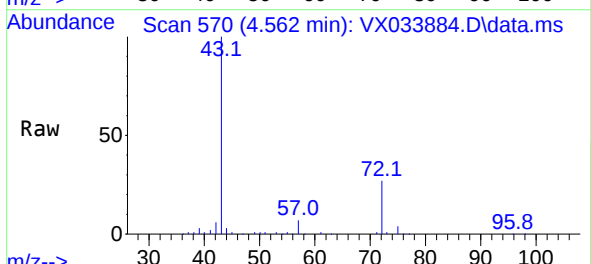
01/26/2023
Supervised By :Semsettin
Yesilyurt

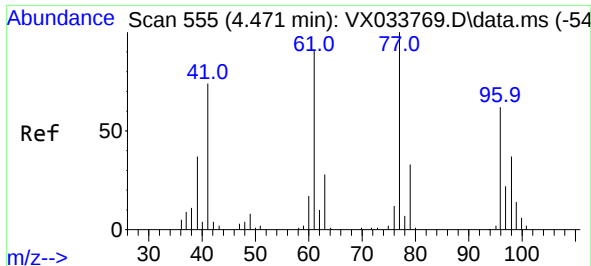
01/26/2023



#30
2-Butanone
Concen: 100.836 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 43 Resp: 102061
Ion Ratio Lower Upper
43 100
57 7.9 6.0 9.0
72 26.8 20.6 30.8





#31
2,2-Dichloropropane
Concen: 20.002 ug/l
RT: 4.477 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

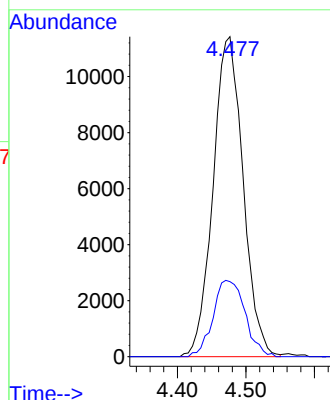
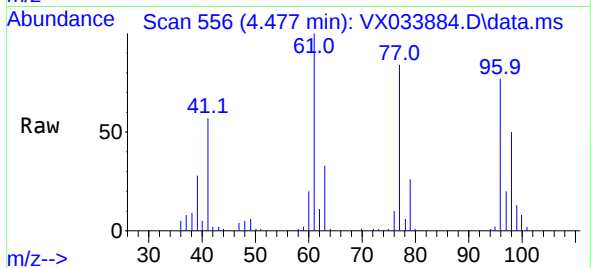
ClientSampleId :

VX0125WBSD01

Tgt Ion: 77 Resp: 34754
Ion Ratio Lower Upper
77 100
97 25.4 19.6 29.4

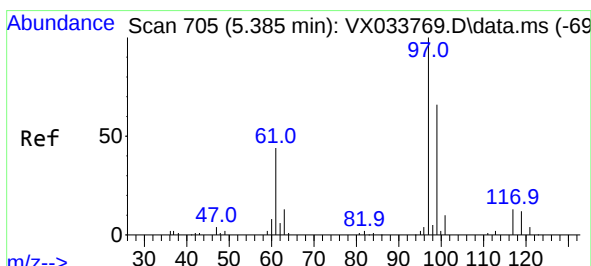
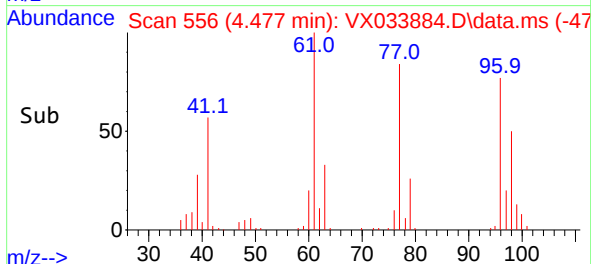
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Reviewed By :John
Carlone



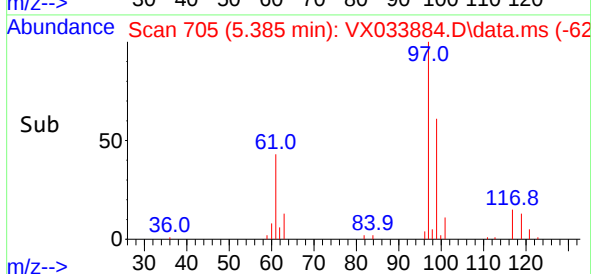
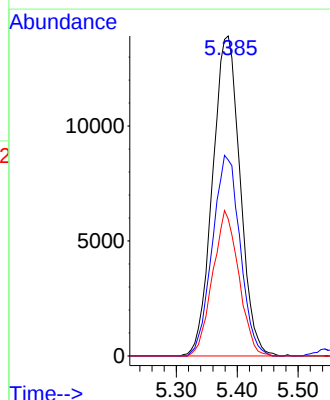
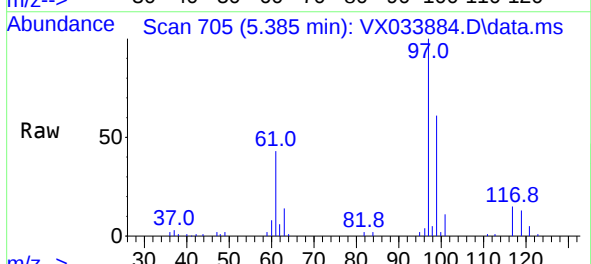
01/26/2023
Supervised By :Semsettin
Yesilyurt

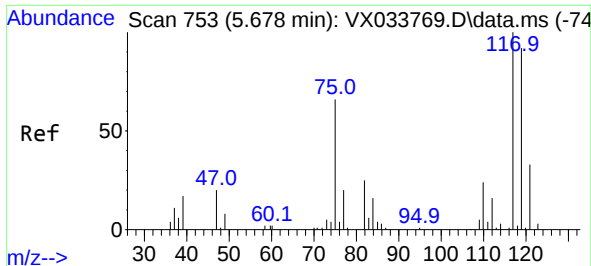
01/26/2023



#32
1,1,1-Trichloroethane
Concen: 20.715 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

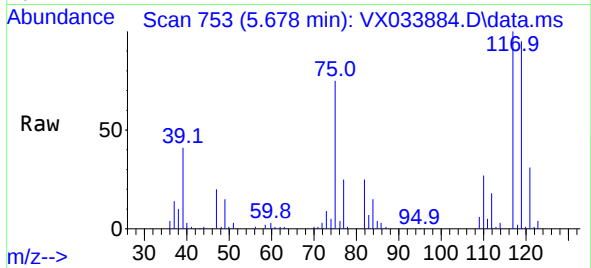
Tgt Ion: 97 Resp: 43702
Ion Ratio Lower Upper
97 100
99 63.1 52.0 78.0
61 43.1 34.7 52.1





#33
Carbon Tetrachloride
Concen: 21.197 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

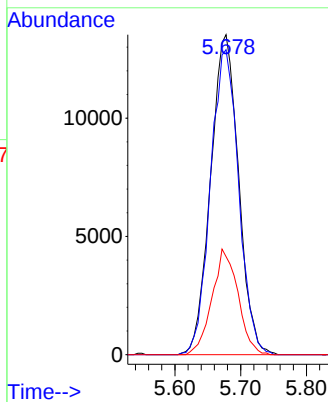
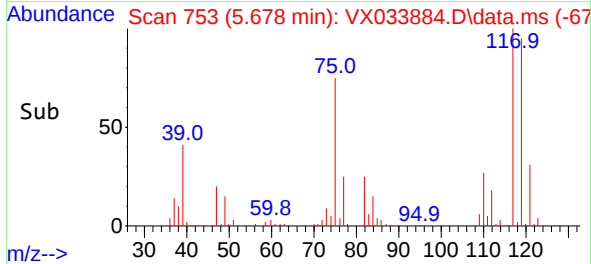
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:117 Resp: 40024
Ion Ratio Lower Upper
117 100
119 95.3 73.8 110.6
121 30.6 26.2 39.4

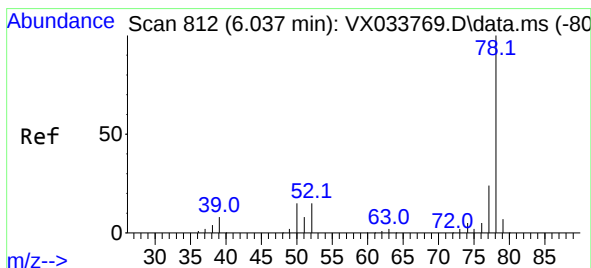
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APPROVED

Reviewed By :John
Carlone

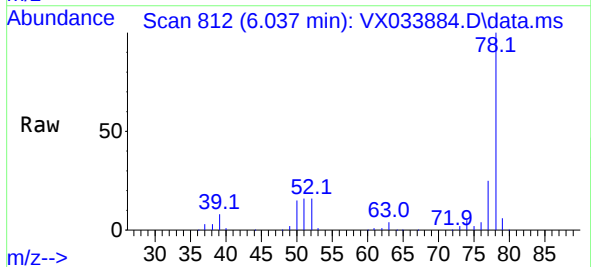


01/26/2023
Supervised By :Semsettin
Yesilyurt

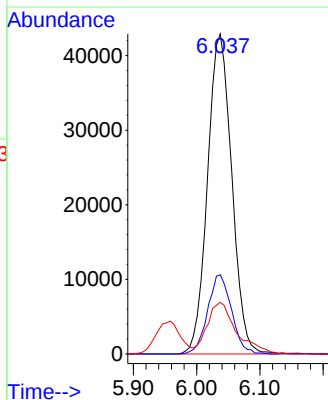
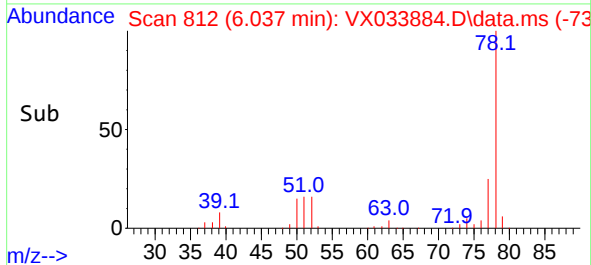
01/26/2023

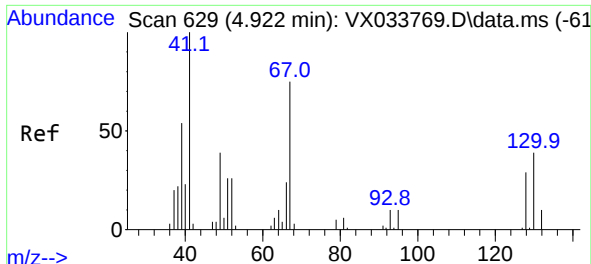


#34
Benzene
Concen: 21.035 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



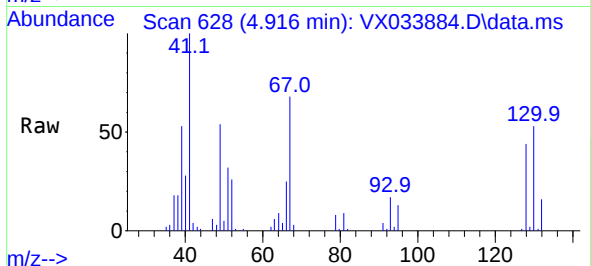
Tgt Ion: 78 Resp: 114369
Ion Ratio Lower Upper
78 100
77 24.7 18.9 28.3
51 15.9 11.9 17.9





#35
Methacrylonitrile
Concen: 20.481 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

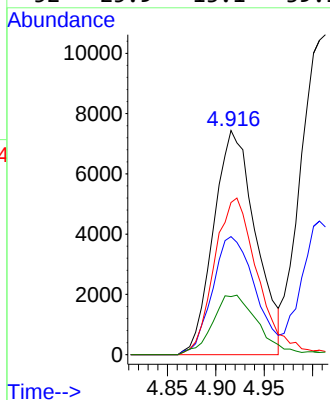
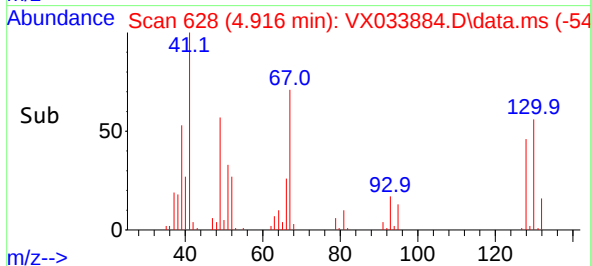
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 41 Resp: 2257
Ion Ratio Lower Upper
41 100
39 52.7 27.0 80.8
67 67.9 37.3 111.8
52 25.9 13.1 39.1

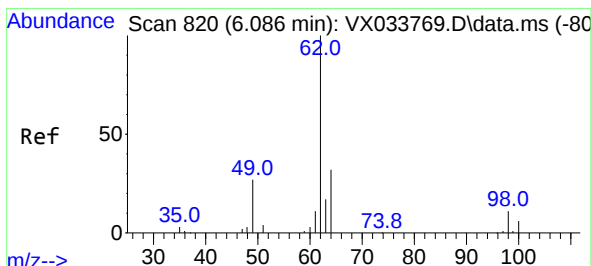
Manual Integrations
APPROVED

Reviewed By :John
Carlone



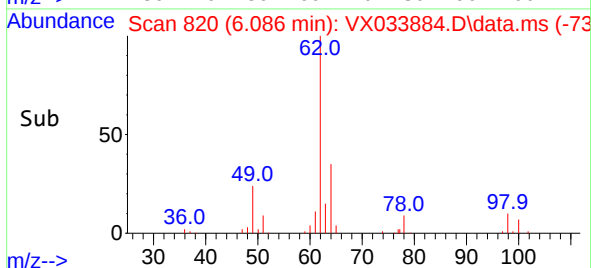
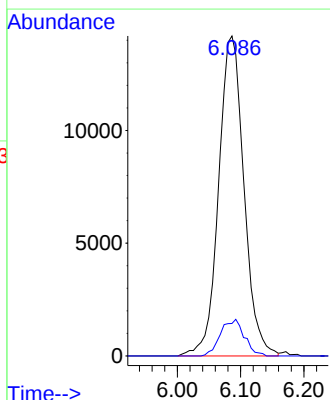
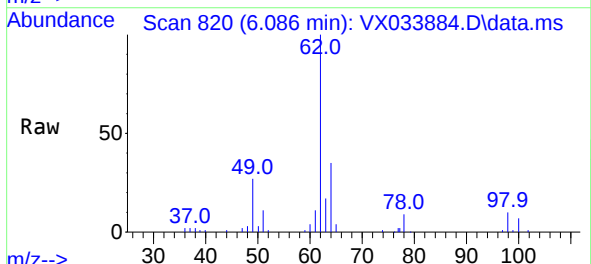
01/26/2023
Supervised By :Semsettin
Yesilyurt

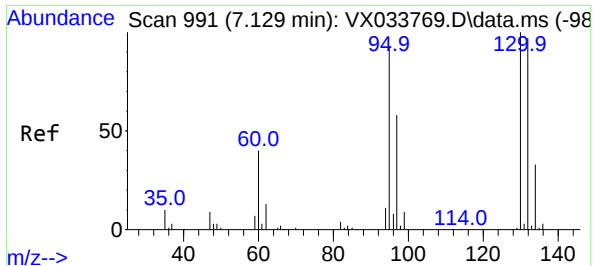
01/26/2023



#36
1,2-Dichloroethane
Concen: 20.584 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

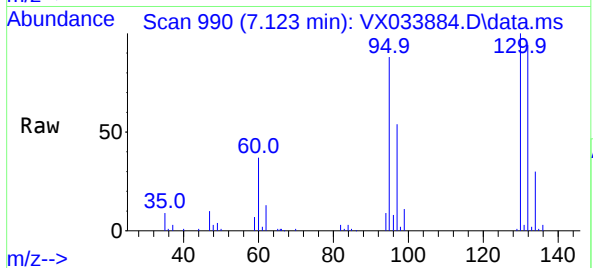
Tgt Ion: 62 Resp: 39367
Ion Ratio Lower Upper
62 100
98 0.0 8.2 12.4#





#37
Trichloroethene
Concen: 22.282 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

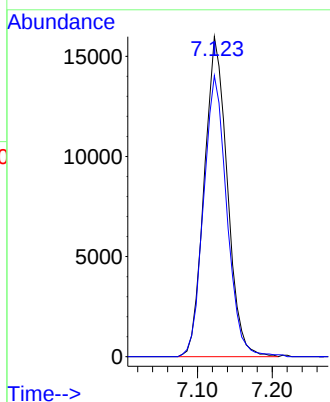
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:130 Resp: 34214
Ion Ratio Lower Upper
130 100
95 87.8 74.1 111.1

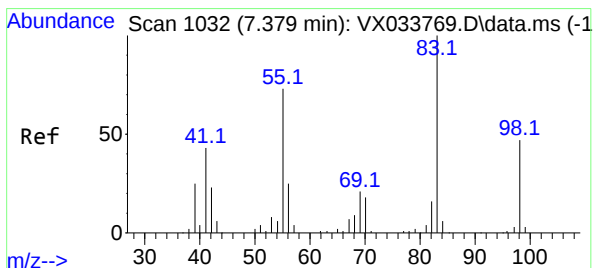
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Reviewed By :John
Carlone

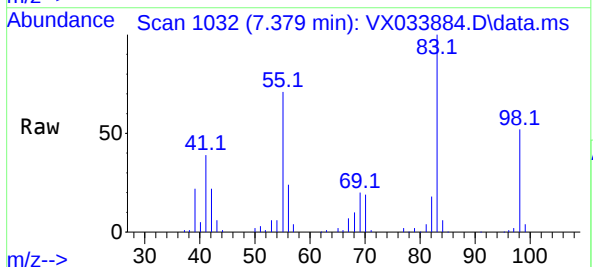


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Yesilyurt

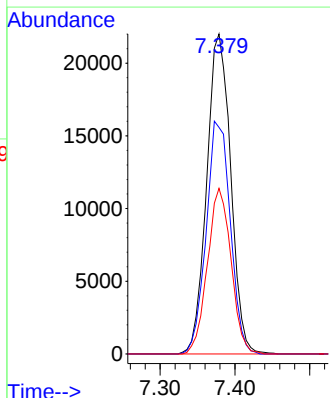
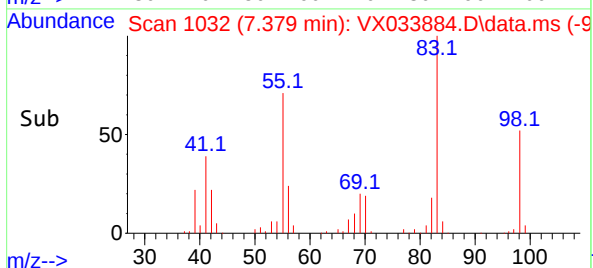
01/26/2023

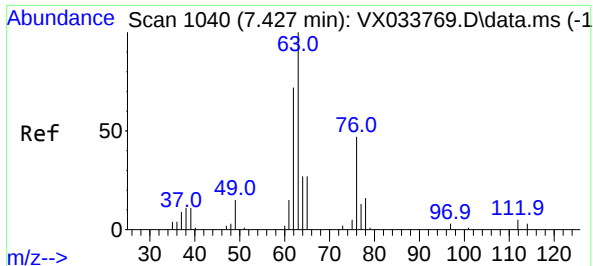


#38
Methylcyclohexane
Concen: 22.293 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



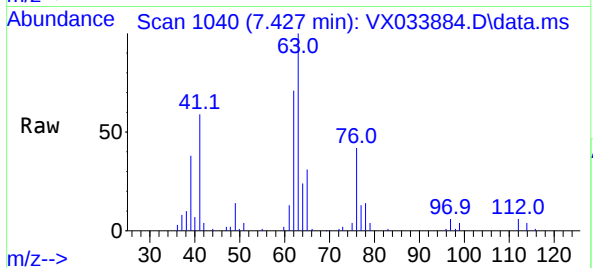
Tgt Ion: 83 Resp: 49139
Ion Ratio Lower Upper
83 100
55 73.2 38.9 116.6
98 50.9 25.4 76.4





#39
1,2-Dichloropropane
Concen: 22.231 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

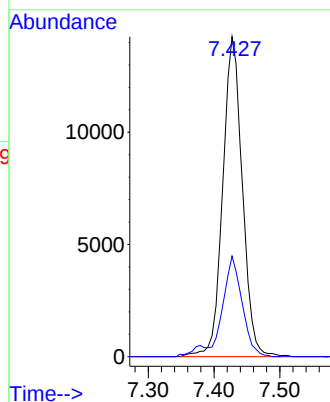
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 63 Resp: 2959
Ion Ratio Lower Upper
63 100
65 31.4 23.6 35.4

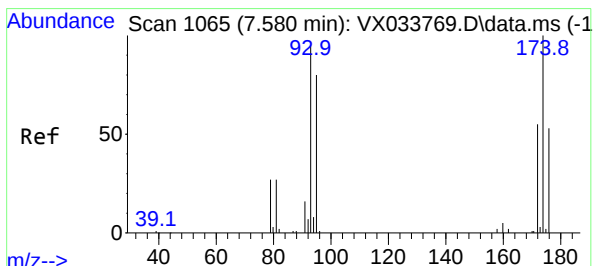
Manual Integrations
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Reviewed By :John
Carlone



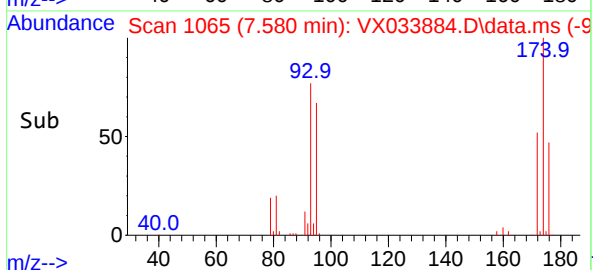
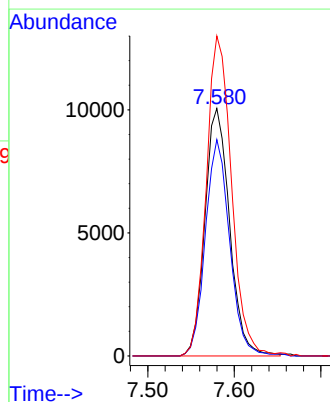
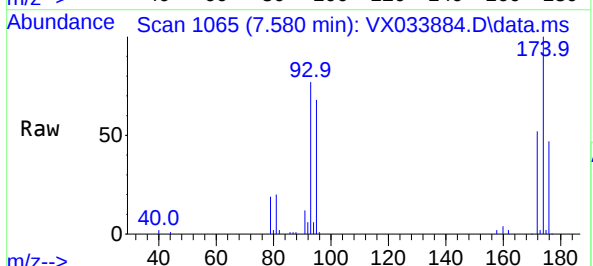
01/26/2023
Supervised By :Semsettin
Yesilyurt

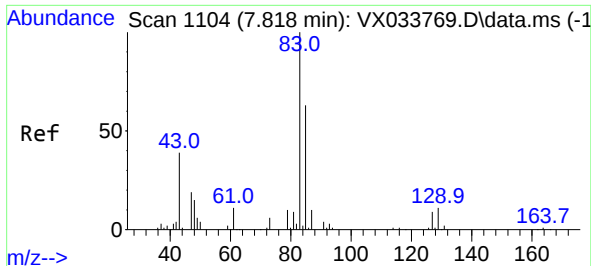
01/26/2023



#40
Dibromomethane
Concen: 21.098 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 93 Resp: 19961
Ion Ratio Lower Upper
93 100
95 85.6 0.0 165.4
174 131.6 0.0 227.2





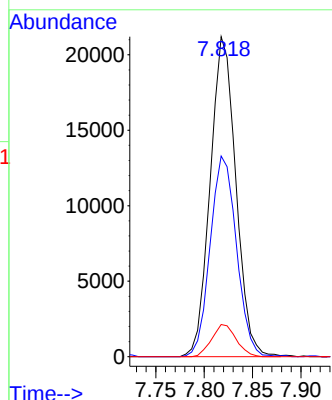
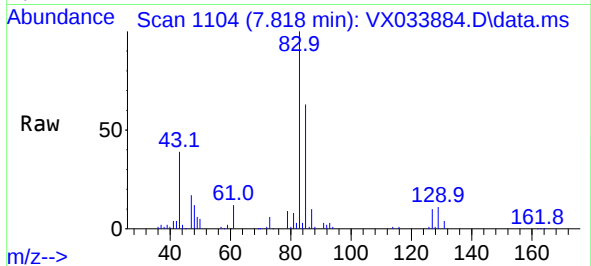
#41
Bromodichloromethane
Concen: 21.655 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 83 Resp: 39090
Ion Ratio Lower Upper
83 100
85 62.7 50.5 75.7
127 10.0 7.2 10.8

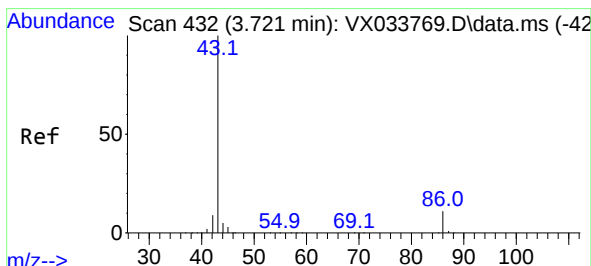
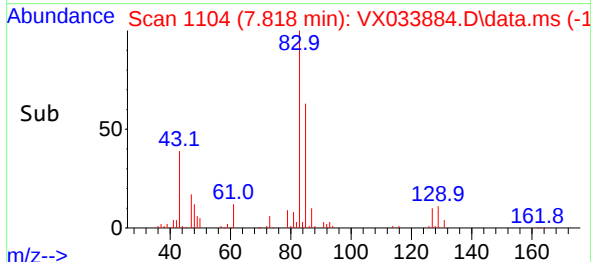
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Reviewed By :John
Carlone



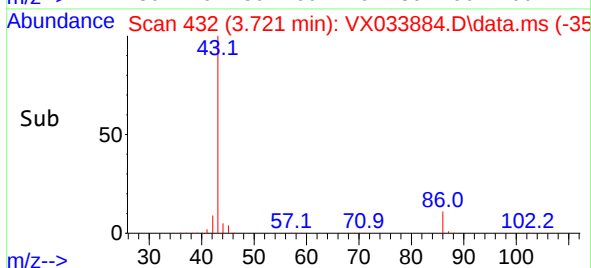
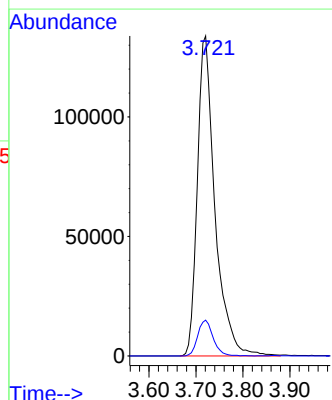
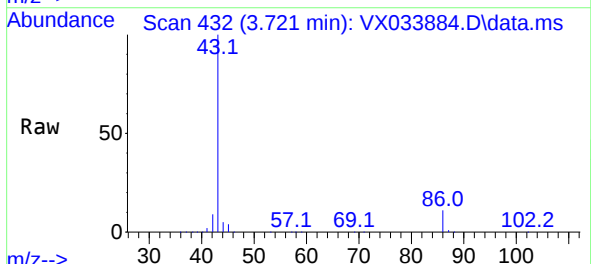
01/26/2023
Supervised By :Semsettin
Yesilyurt

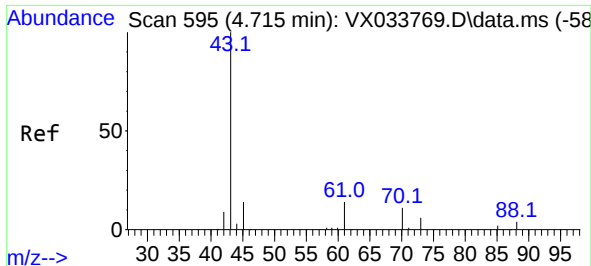
01/26/2023



#42
Vinyl Acetate
Concen: 102.761 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 43 Resp: 349474
Ion Ratio Lower Upper
43 100
86 9.8 7.5 11.3





#43
Ethyl Acetate
Concen: 18.835 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

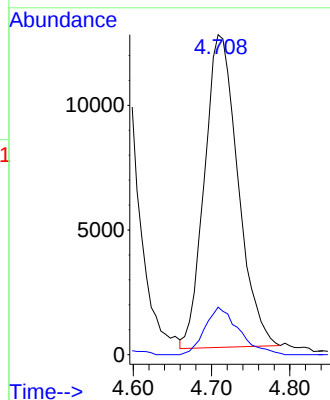
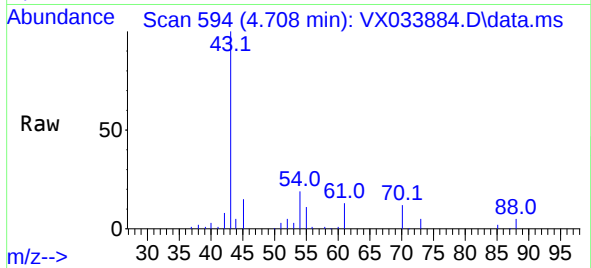
ClientSampleId :

VX0125WBSD01

Tgt Ion: 43 Resp: 3726
Ion Ratio Lower Upper
43 100
45 15.5 12.1 18.1

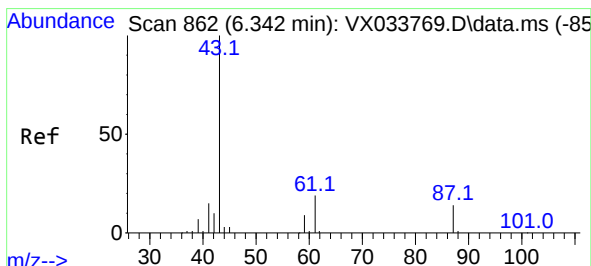
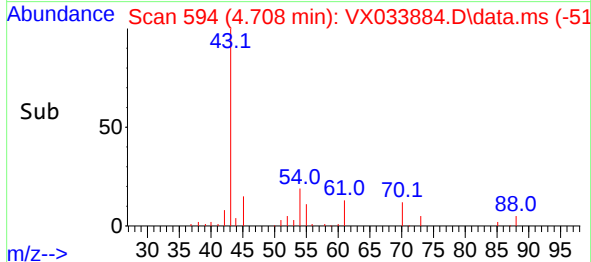
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Reviewed By :John
Carlone



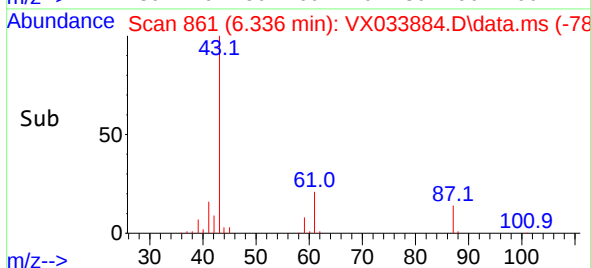
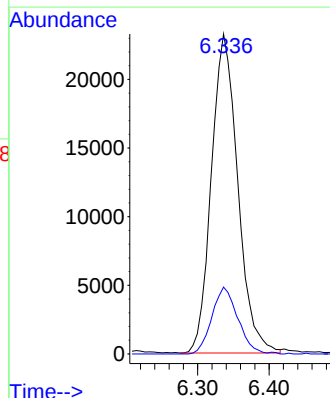
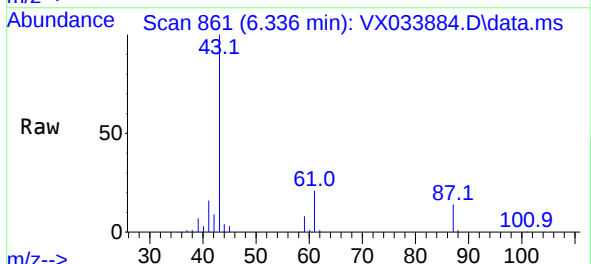
01/26/2023
Supervised By :Semsettin
Yesilyurt

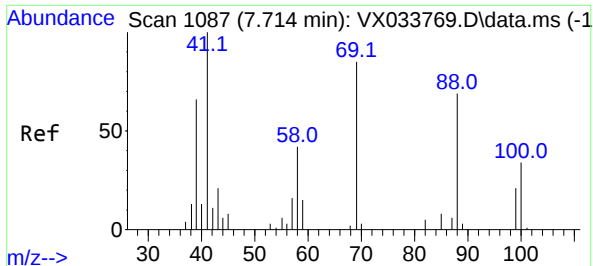
01/26/2023



#44
Isopropyl Acetate
Concen: 19.814 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 43 Resp: 59613
Ion Ratio Lower Upper
43 100
61 20.5 15.6 23.4





#45

1,4-Dioxane

Concen: 418.198 ug/l m

RT: 7.708 min Scan# 1087

Delta R.T. -0.006 min

Lab File: VX033884.D

Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

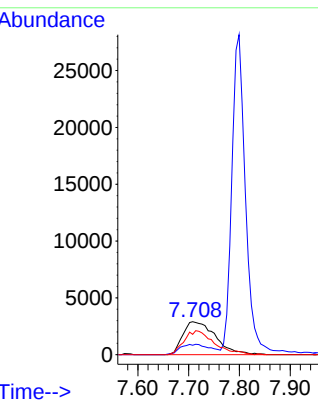
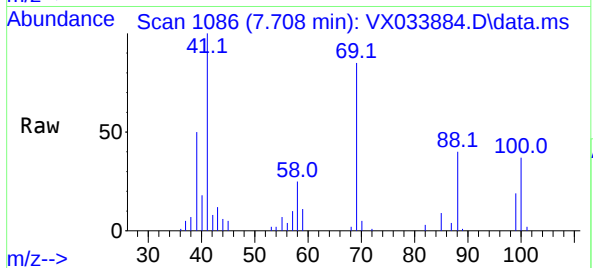
ClientSampleId :

VX0125WBSD01

Tgt Ion: 88 Resp: 13000
 Ion Ratio Lower Upper
 88 100
 43 29.5 2.8 4.2
 58 63.7 56.5 84.7

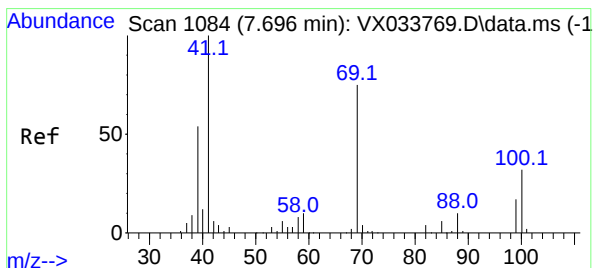
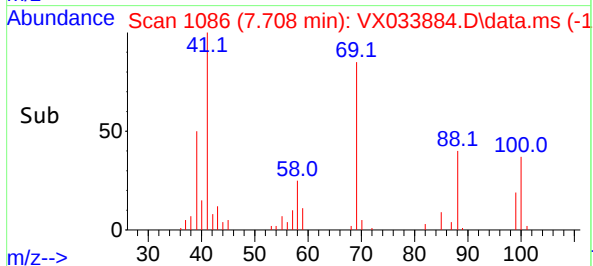
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



01/26/2023
 Supervised By :Semsettin
 Yesilyurt

01/26/2023



#46

Methyl methacrylate

Concen: 20.317 ug/l

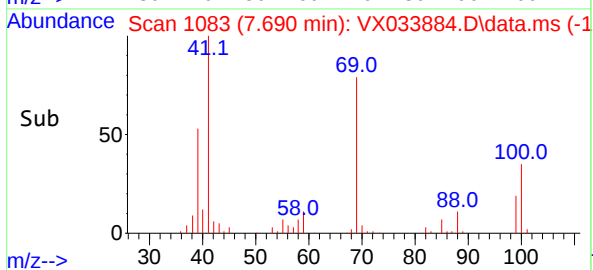
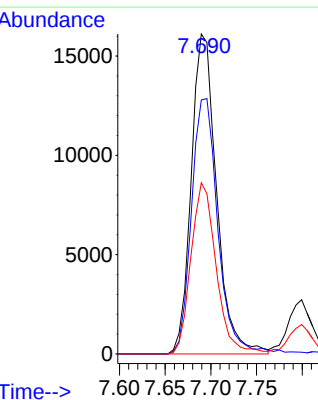
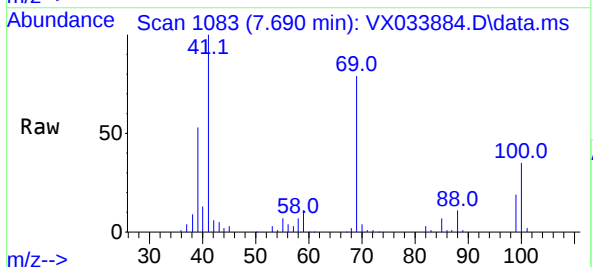
RT: 7.690 min Scan# 1083

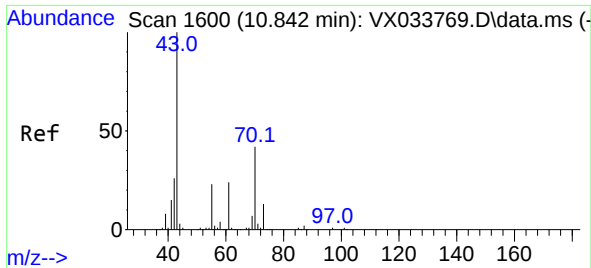
Delta R.T. -0.006 min

Lab File: VX033884.D

Acq: 25 Jan 2023 12:28

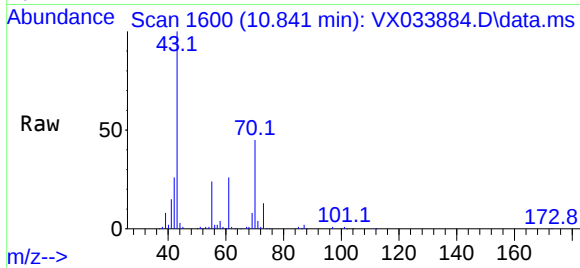
Tgt Ion: 41 Resp: 31036
 Ion Ratio Lower Upper
 41 100
 69 79.4 37.4 112.2
 39 53.5 27.2 81.5





#47
n-amy1 Acetate
Concen: 19.319 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

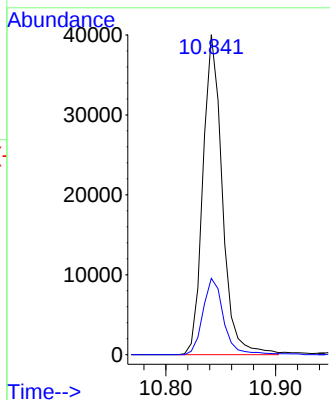
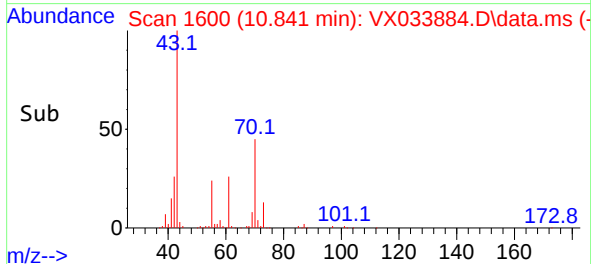
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 43 Resp: 4903
Ion Ratio Lower Upper
43 100
55 25.6 19.8 29.6

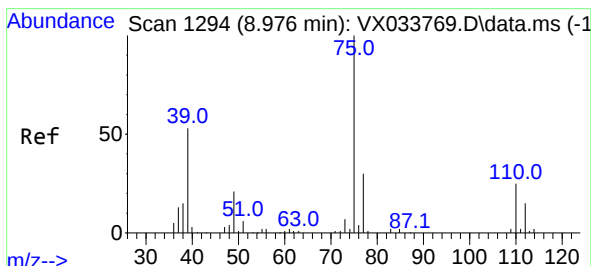
Manual Integrations
APPROVED

Reviewed By :John
Carlone



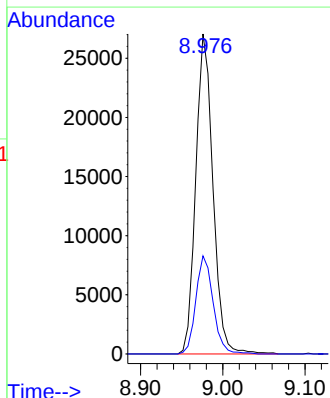
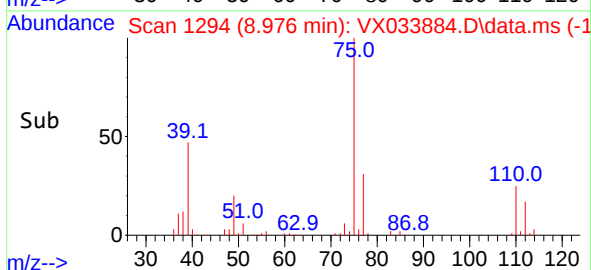
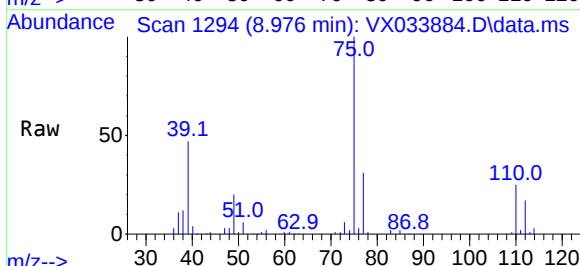
01/26/2023
Supervised By :Semsettin
Yesilyurt

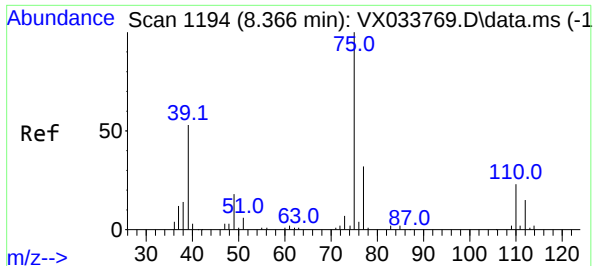
01/26/2023



#48
t-1,3-Dichloropropene
Concen: 20.661 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion: 75 Resp: 39292
Ion Ratio Lower Upper
75 100
77 30.7 24.0 36.0





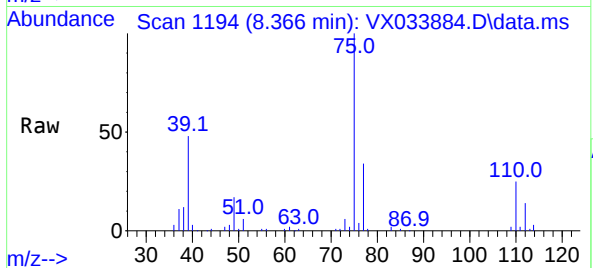
#49
cis-1,3-Dichloropropene
Concen: 20.376 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0125WBSD01

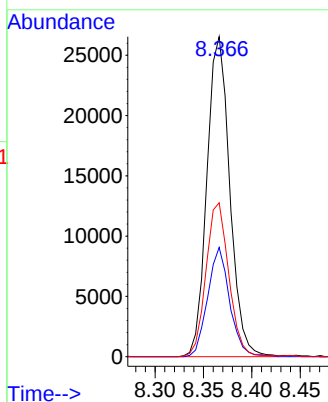
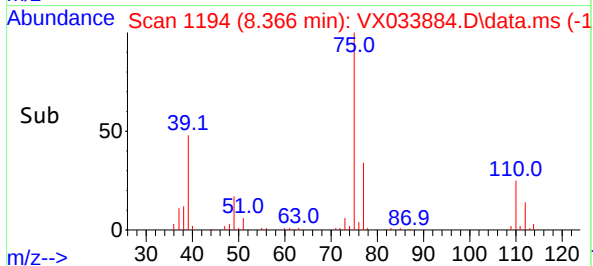


Tgt Ion: 75 Resp: 43739
Ion Ratio Lower Upper
75 100
77 34.2 25.8 38.8
39 48.1 42.2 63.2

Manual Integrations

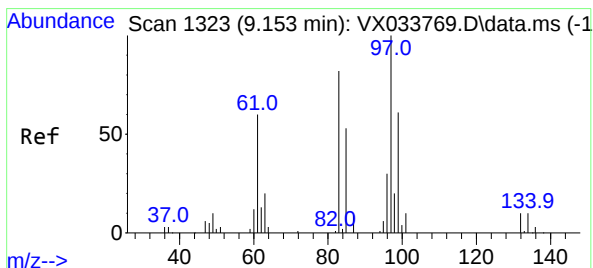
APPROVED

Reviewed By :John
Carlone

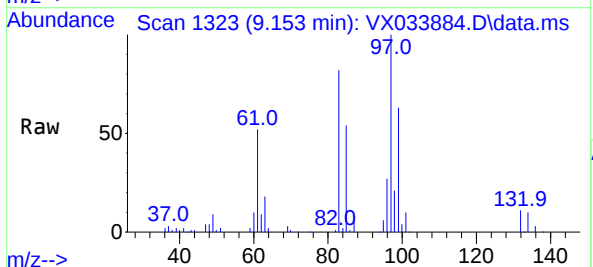


01/26/2023
Supervised By :Semsettin
Yesilyurt

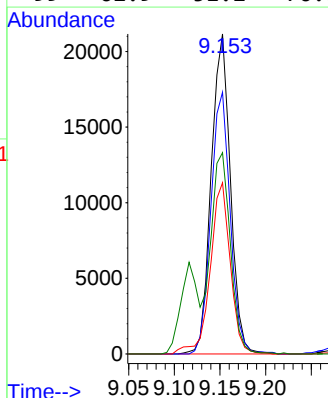
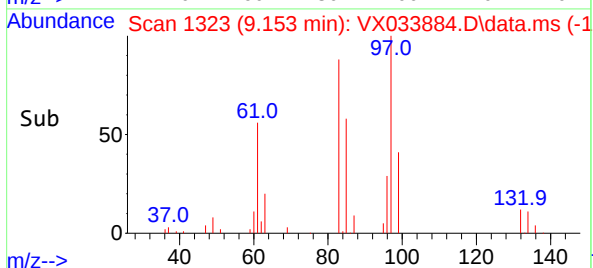
01/26/2023

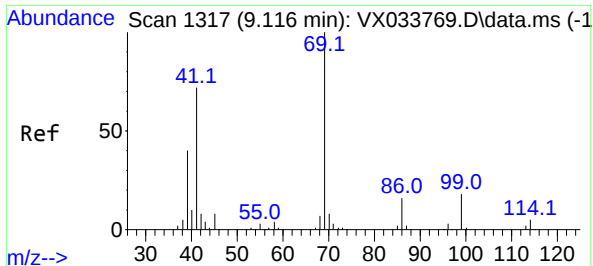


#50
1,1,2-Trichloroethane
Concen: 22.005 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



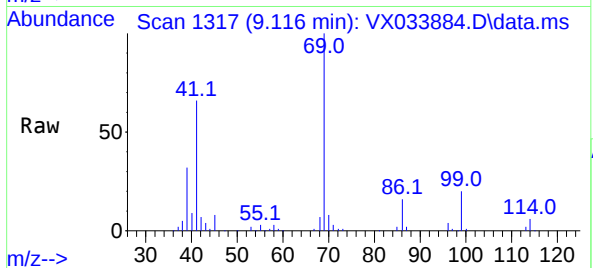
Tgt Ion: 97 Resp: 30883
Ion Ratio Lower Upper
97 100
83 81.8 65.4 98.0
85 53.5 42.5 63.7
99 62.9 51.2 76.8





#51
Ethyl methacrylate
Concen: 20.649 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

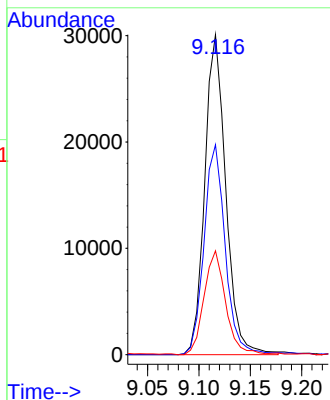
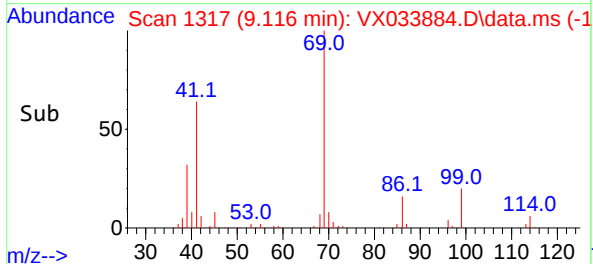
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 69 Resp: 4293
Ion Ratio Lower Upper
69 100
41 65.6 35.8 107.3
39 32.5 20.2 60.6

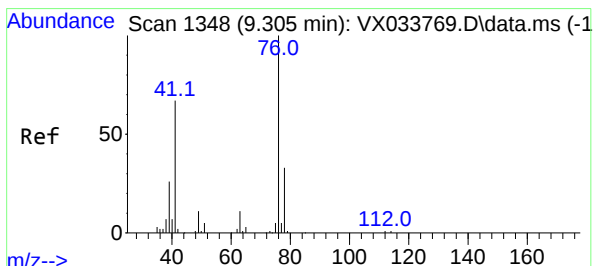
Manual Integrations
APPROVED

Reviewed By :John
Carlone



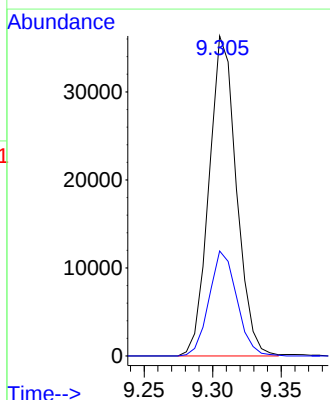
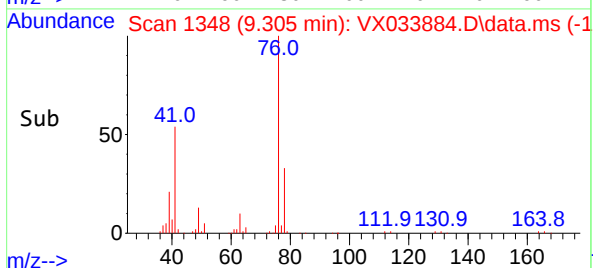
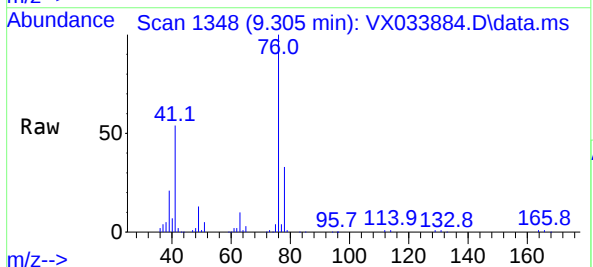
01/26/2023
Supervised By :Semsettin
Yesilyurt

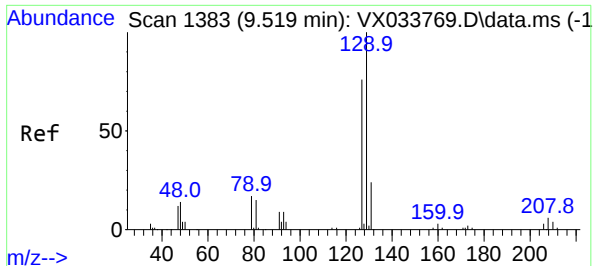
01/26/2023



#52
1,3-Dichloropropane
Concen: 21.399 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

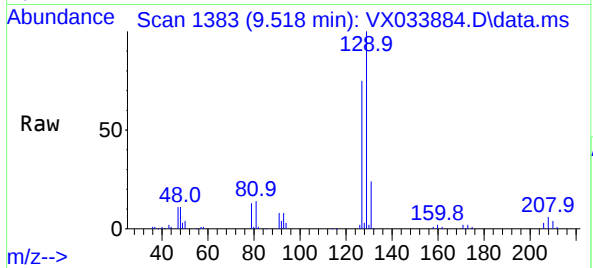
Tgt Ion: 76 Resp: 50614
Ion Ratio Lower Upper
76 100
78 33.1 0.0 65.6





#53
Dibromochloromethane
Concen: 22.234 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

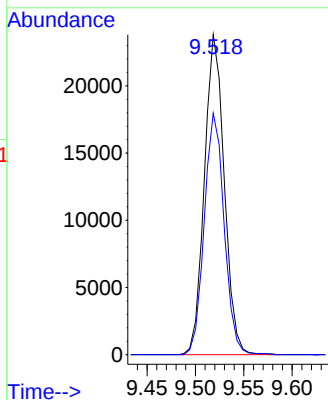
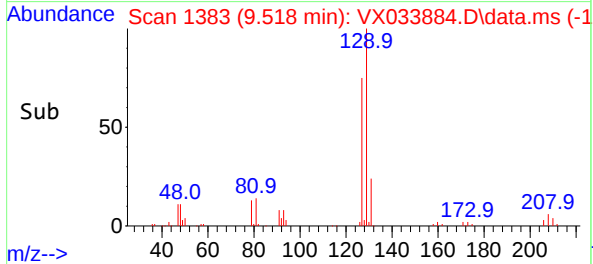
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:129 Resp: 3408
Ion Ratio Lower Upper
129 100
127 75.5 38.6 116.0

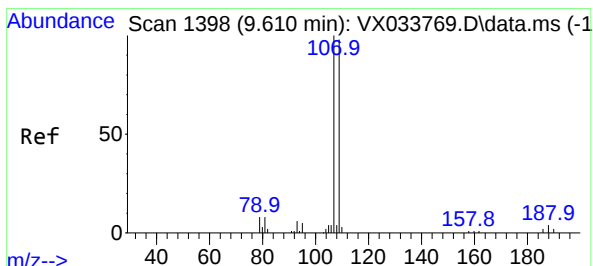
Manual Integrations
APPROVED

Reviewed By :John
Carlone

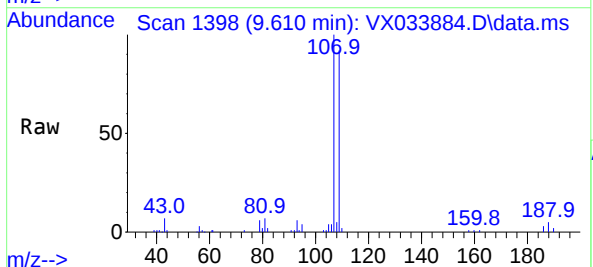


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Supervised By :Semsettin
Yesilyurt

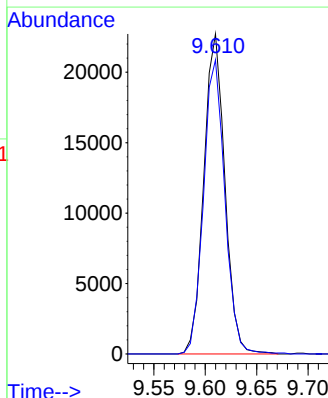
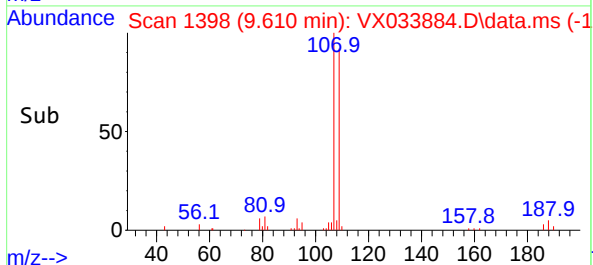
01/26/2023

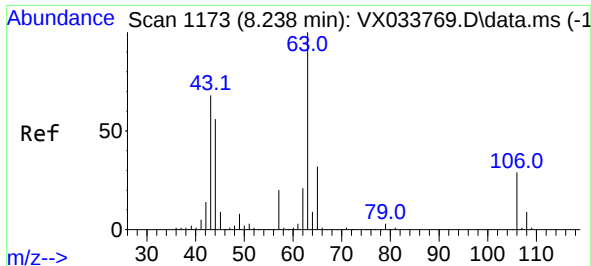


#54
1,2-Dibromoethane
Concen: 21.387 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion:107 Resp: 32425
Ion Ratio Lower Upper
107 100
109 93.0 75.7 113.5





#55
2-Chloroethyl vinyl ether
Concen: 96.810 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

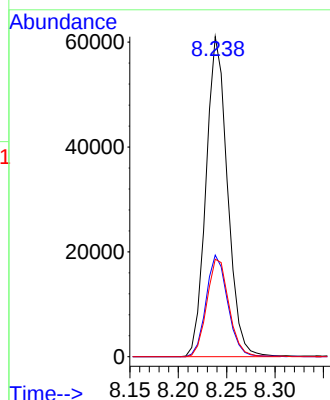
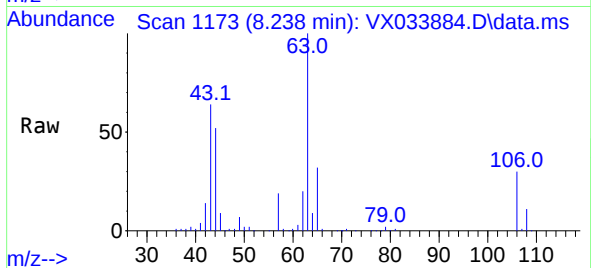
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 63 Resp: 94510

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.2
106	31.3	23.9	35.9

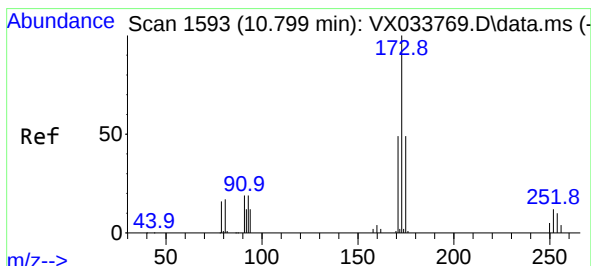
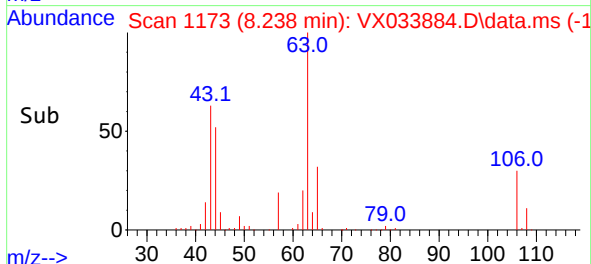
Manual Integrations
APPROVED

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Carlone



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Supervised By :Semsettin
Yesilyurt

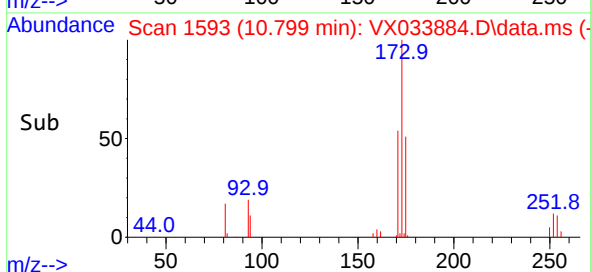
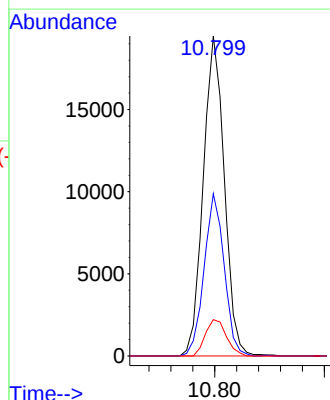
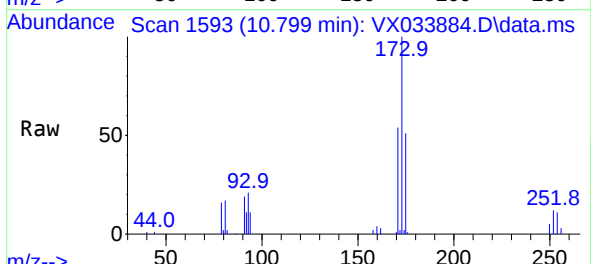
01/26/2023

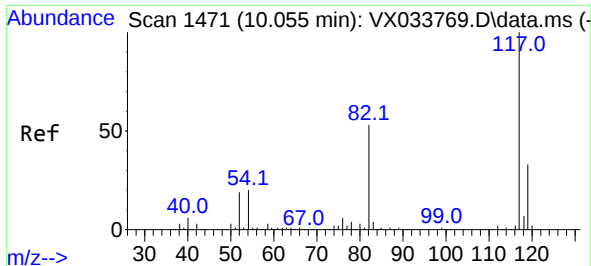


#56
Bromoform
Concen: 21.858 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:173 Resp: 26004

Ion	Ratio	Lower	Upper
173	100		
175	48.3	39.8	59.6
254	11.4	9.0	13.6





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

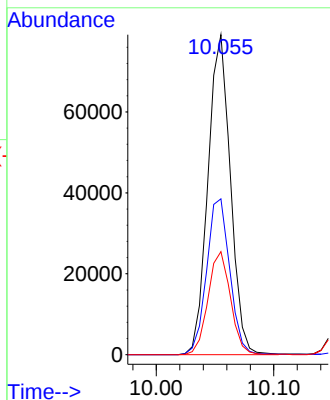
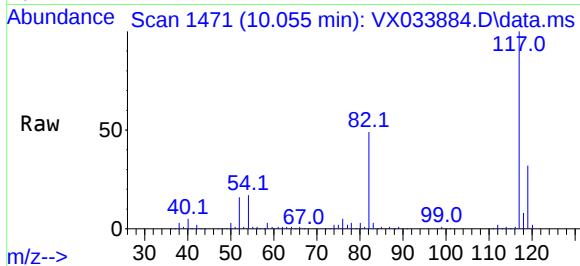
ClientSampleId :

VX0125WBSD01

Tgt Ion:117 Resp: 10518
Ion Ratio Lower Upper
117 100
82 50.3 42.6 64.0
119 32.2 26.4 39.6

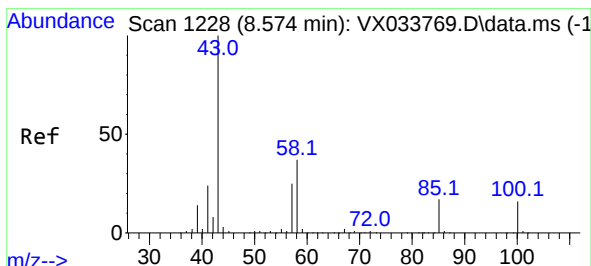
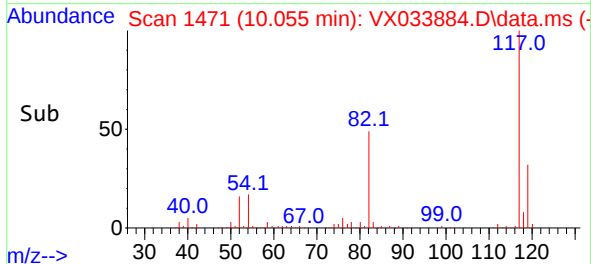
Manual Integrations
APPROVED

Reviewed By :John
Carlone



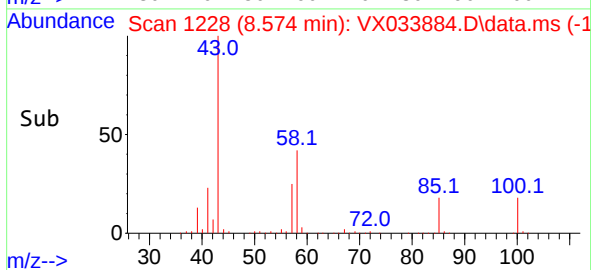
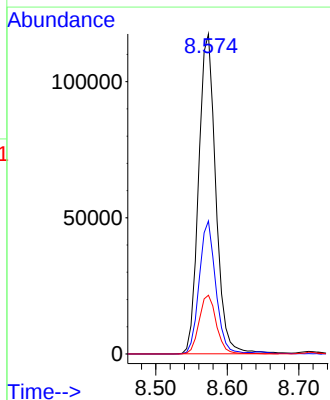
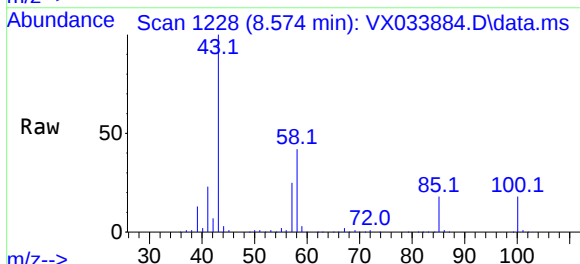
01/26/2023
Supervised By :Semsettin
Yesilyurt

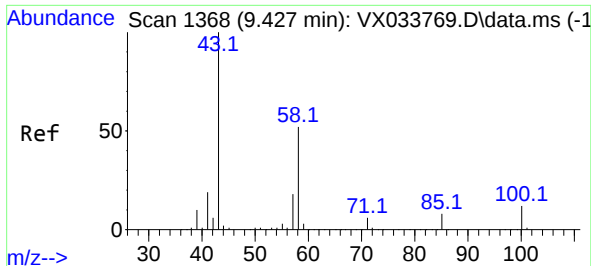
01/26/2023



#58
4-Methyl-2-Pentanone
Concen: 103.456 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

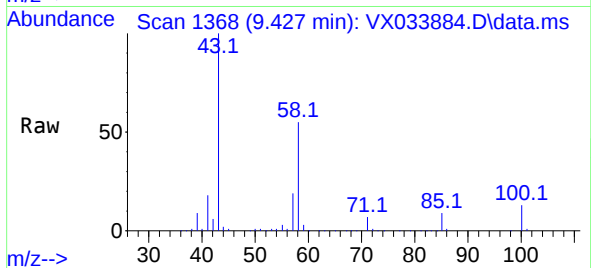
Tgt Ion: 43 Resp: 195595
Ion Ratio Lower Upper
43 100
58 39.9 29.8 44.6
85 18.4 13.7 20.5





#59
2-Hexanone
Concen: 101.808 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

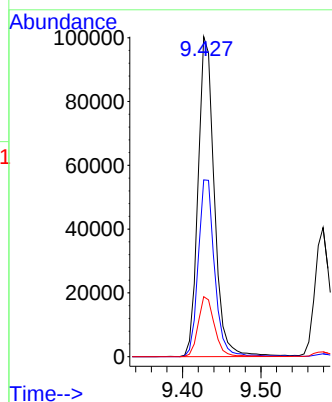
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 43 Resp: 14462
Ion Ratio Lower Upper
43 100
58 55.1 41.6 62.4
57 18.8 14.6 21.8

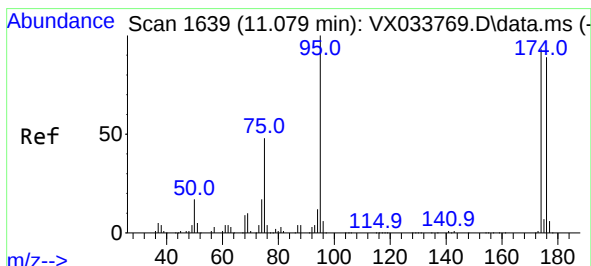
Manual Integrations
APPROVED

Reviewed By :John
Carlone

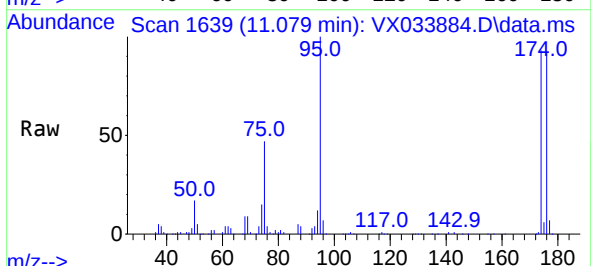


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Supervised By :Semsettin
Yesilyurt

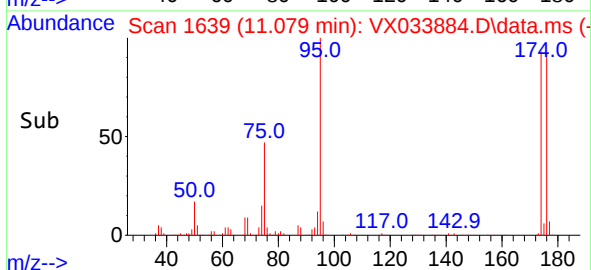
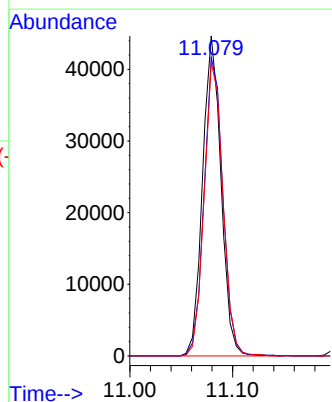
01/26/2023

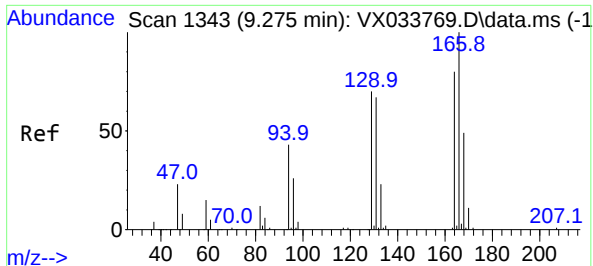


#60
4-Bromofluorobenzene
Concen: 29.647 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



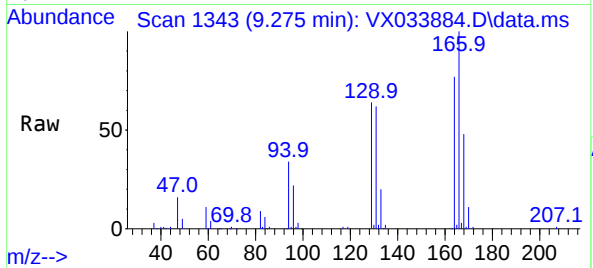
Tgt Ion: 95 Resp: 55746
Ion Ratio Lower Upper
95 100
174 94.7 74.6 111.8
176 93.3 72.2 108.2





#61
Tetrachloroethene
Concen: 23.136 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

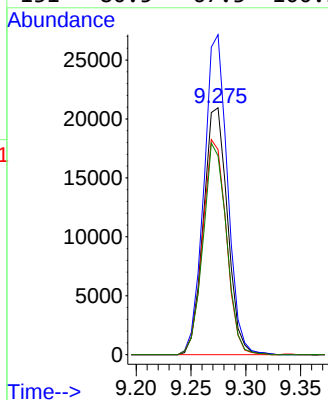
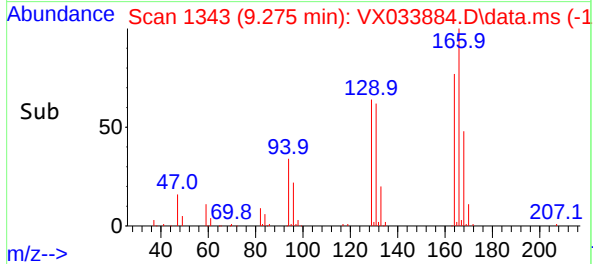
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:164 Resp: 32044
Ion Ratio Lower Upper
164 100
166 129.6 100.6 151.0
129 83.0 69.9 104.9
131 80.5 67.3 100.9

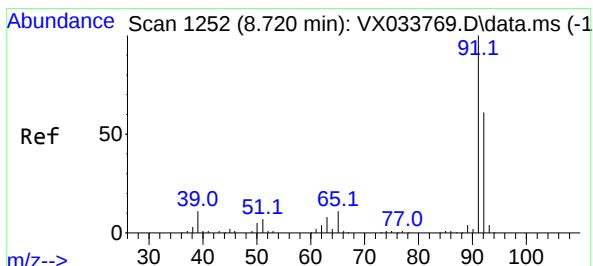
Manual Integrations
APPROVED

Reviewed By :John
Carlone

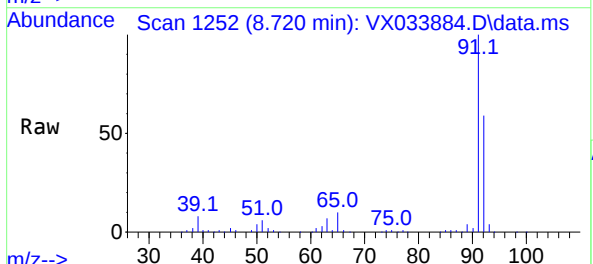


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Supervised By :Semsettin
Yesilyurt

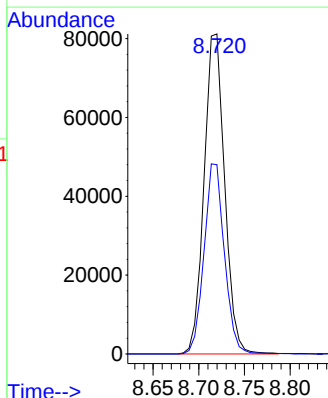
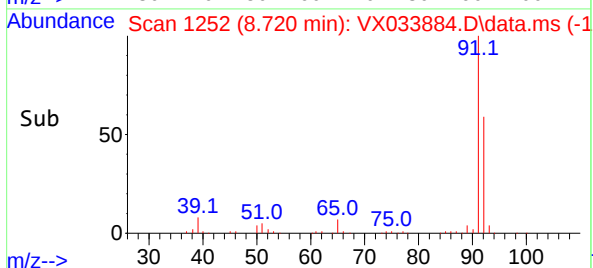
01/26/2023

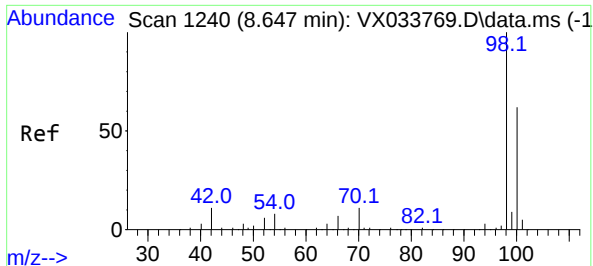


#62
Toluene
Concen: 21.570 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 91 Resp: 126904
Ion Ratio Lower Upper
91 100
92 58.9 47.5 71.3





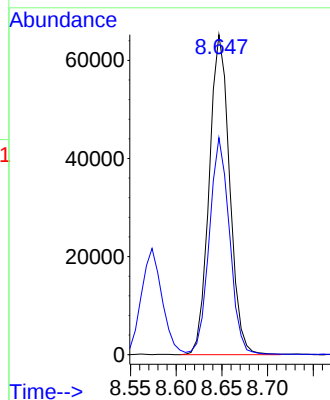
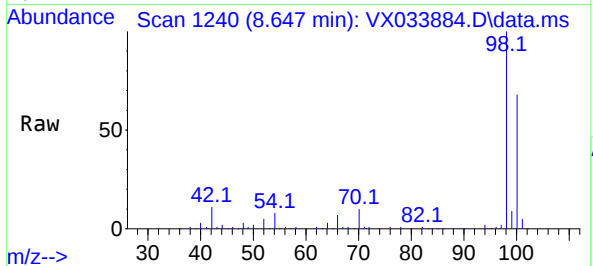
#63
Toluene-d8
Concen: 30.163 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 98 Resp: 10122
Ion Ratio Lower Upper
98 100
100 67.2 52.7 79.1

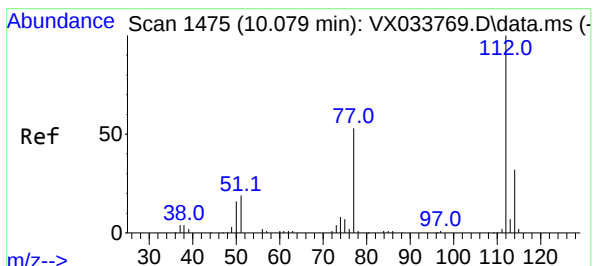
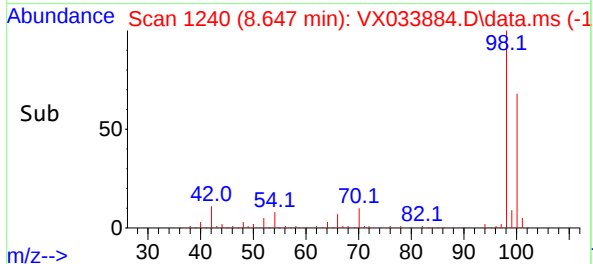
Manual Integrations
APPROVED

Reviewed By :John
Carlone



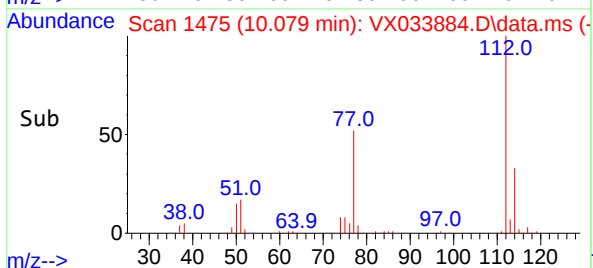
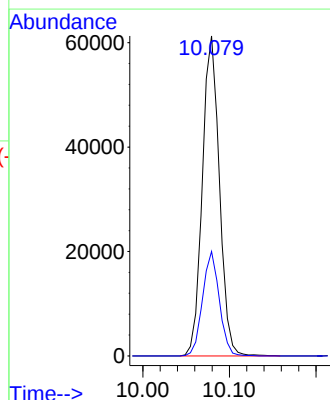
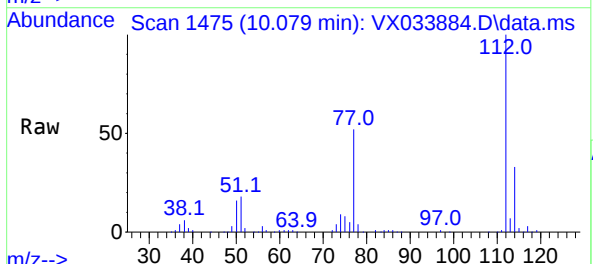
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Supervised By :Semsettin
Yesilyurt

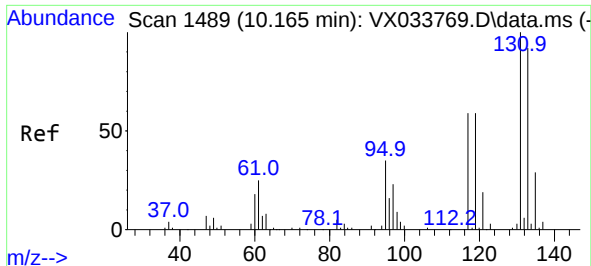
01/26/2023



#64
Chlorobenzene
Concen: 21.399 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:112 Resp: 83932
Ion Ratio Lower Upper
112 100
114 32.6 25.7 38.5





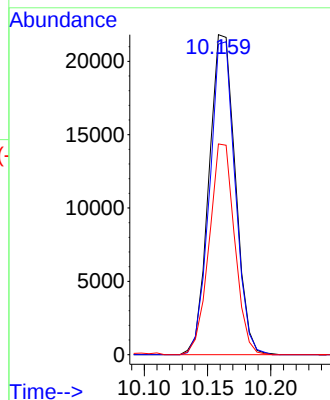
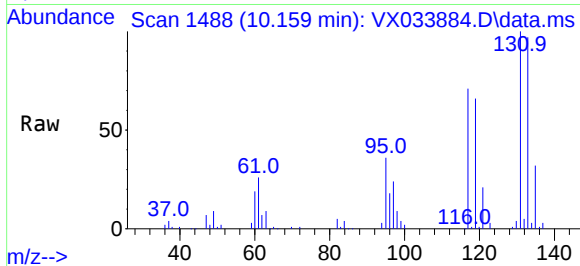
#65
1,1,1,2-Tetrachloroethane
Concen: 21.624 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:131 Resp: 3158
Ion Ratio Lower Upper
131 100
133 94.5 0.0 188.8
119 63.7 0.0 123.4

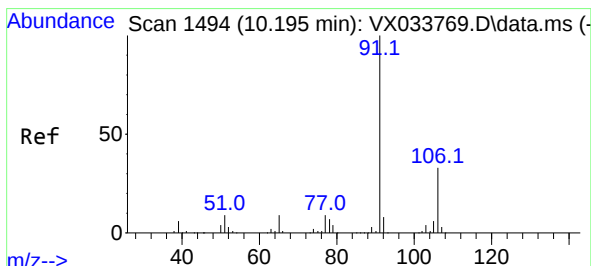
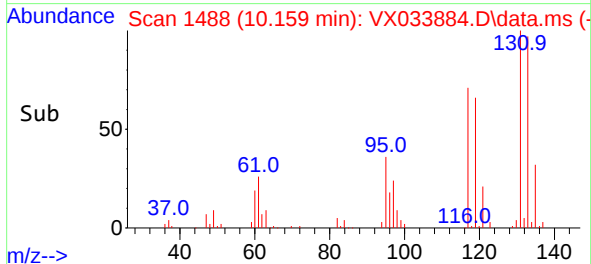
Manual Integrations
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Reviewed By :John
Carlone



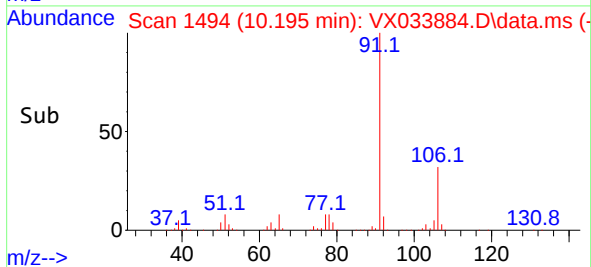
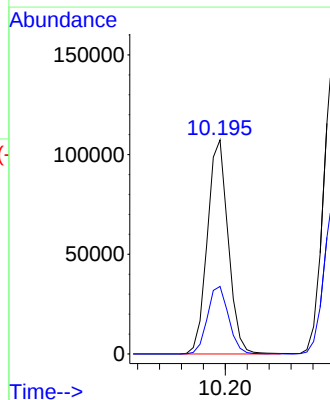
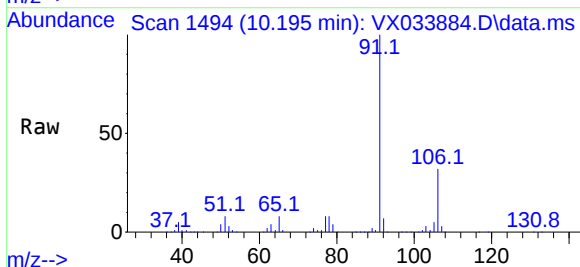
01/26/2023
Supervised By :Semsettin
Yesilyurt

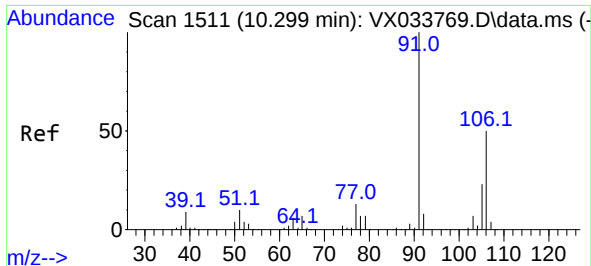
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#66
Ethyl Benzene
Concen: 21.034 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

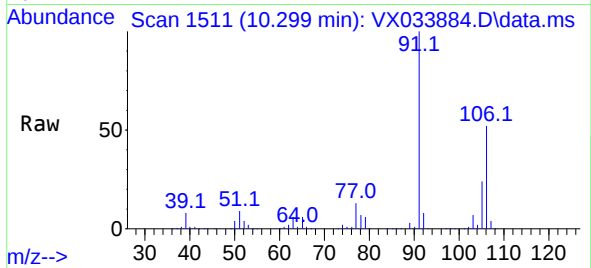
Tgt Ion: 91 Resp: 141628
Ion Ratio Lower Upper
91 100
106 31.5 26.7 40.1





#67
m/p-Xylenes
Concen: 43.256 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

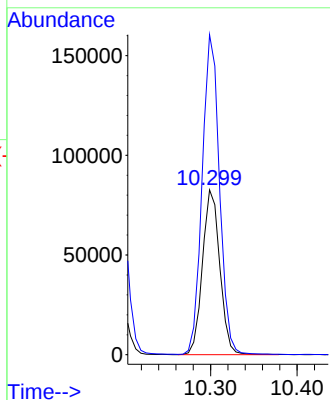
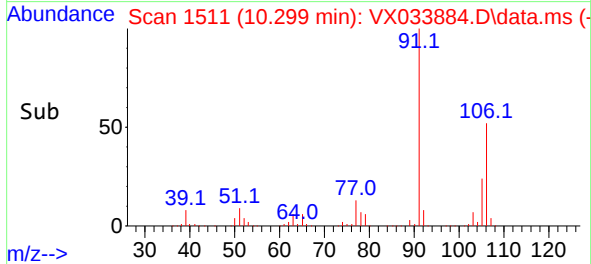
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:106 Resp: 115020
Ion Ratio Lower Upper
106 100
91 194.3 159.7 239.5

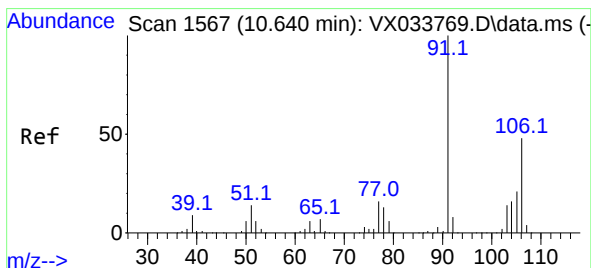
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Reviewed By :John
Carlone

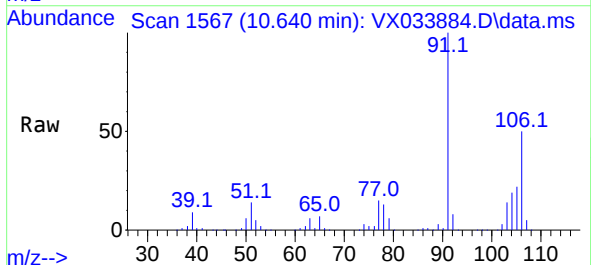


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Supervised By :Semsettin
Yesilyurt

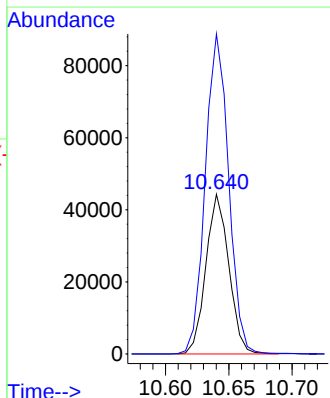
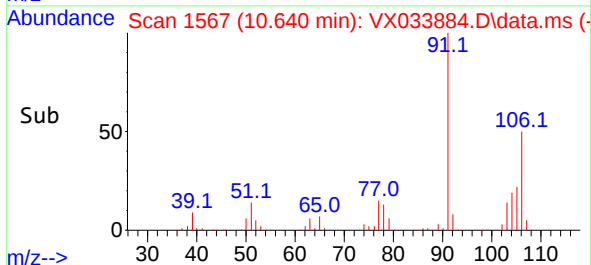
01/26/2023

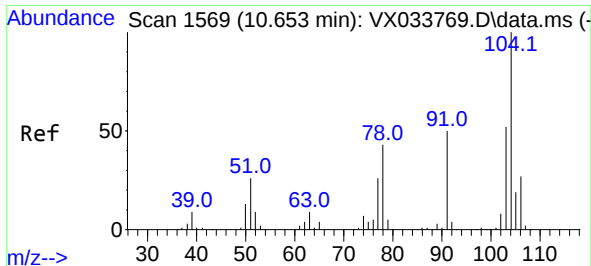


#68
o-Xylene
Concen: 21.213 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion:106 Resp: 55934
Ion Ratio Lower Upper
106 100
91 204.3 102.8 308.5





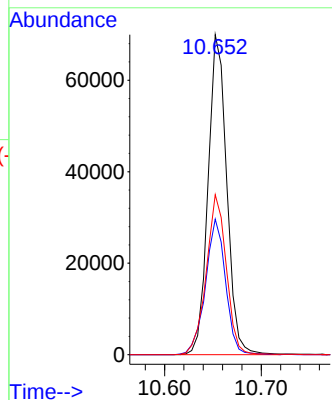
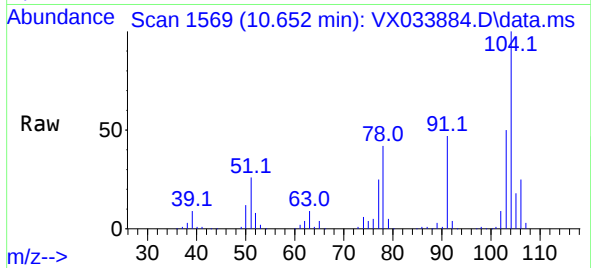
#69
Styrene
Concen: 21.657 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:104 Resp: 93932
Ion Ratio Lower Upper
104 100
78 45.7 37.6 56.4
103 53.9 44.2 66.4

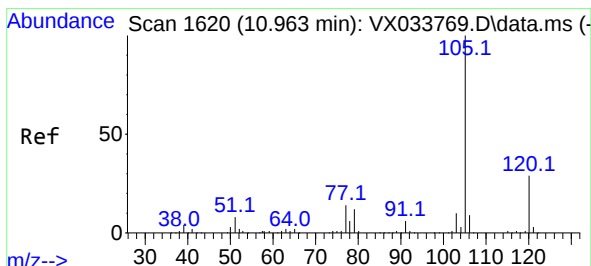
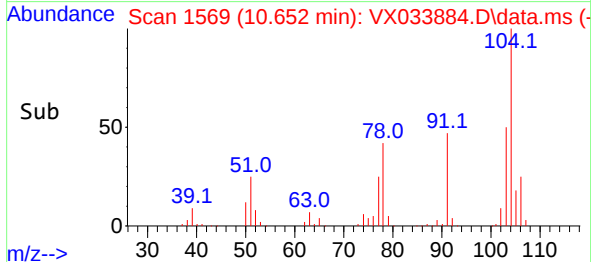
Manual Integrations
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Reviewed By :John
Carlone



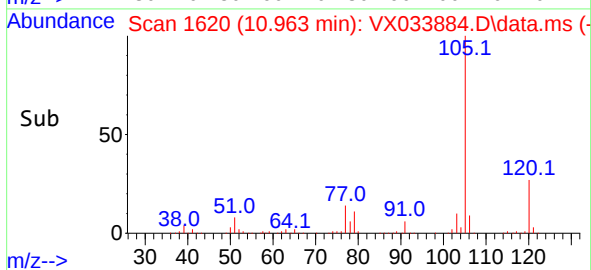
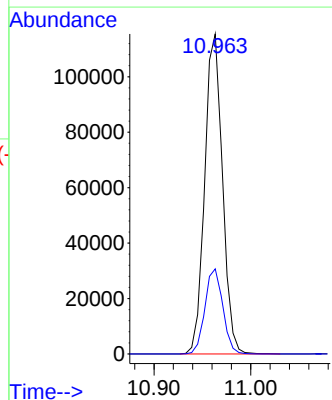
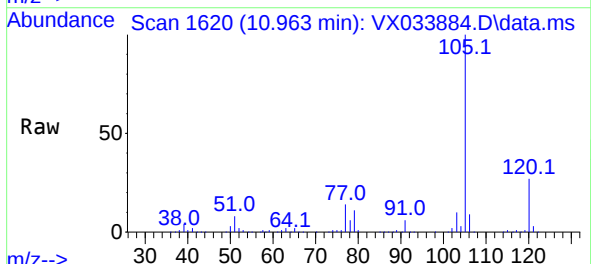
01/26/2023
Supervised By :Semsettin
Yesilyurt

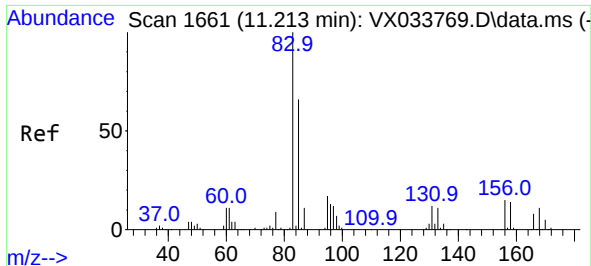
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#70
Isopropylbenzene
Concen: 21.767 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

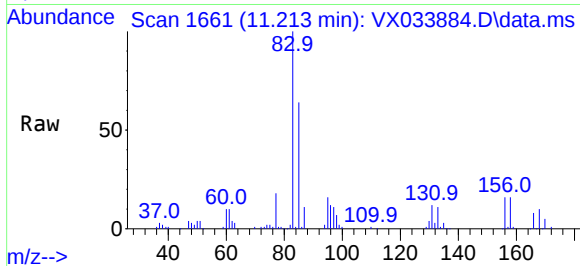
Tgt Ion:105 Resp: 147844
Ion Ratio Lower Upper
105 100
120 26.7 19.7 36.5





#71
1,1,2,2-Tetrachloroethane
Concen: 21.886 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

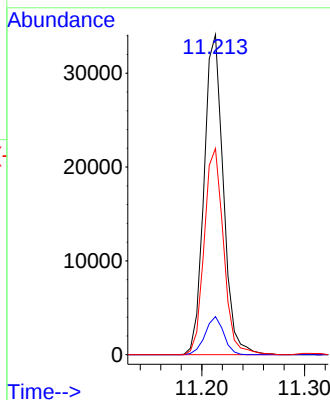
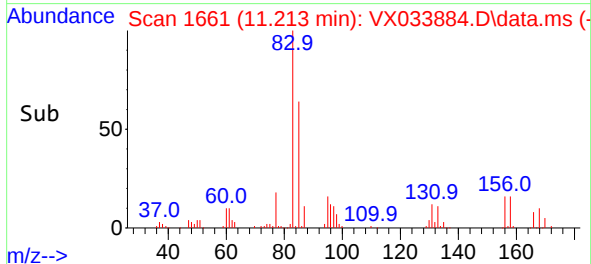
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 83 Resp: 4457
Ion Ratio Lower Upper
83 100
131 11.4 5.7 17.0
85 64.8 33.3 99.8

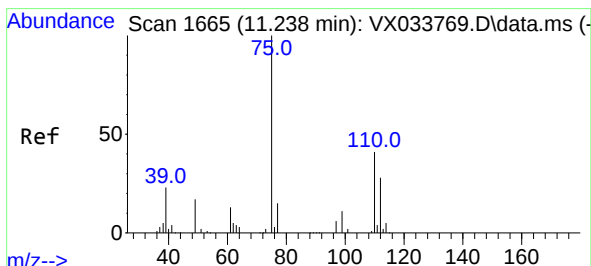
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Reviewed By :John
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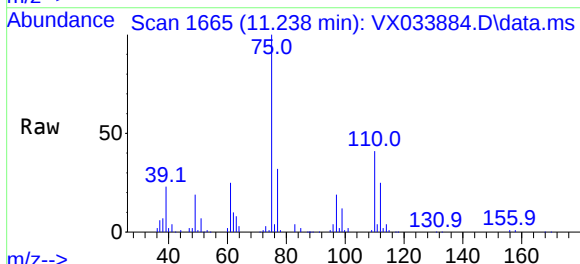


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Supervised By :Semsettin
Yesilyurt

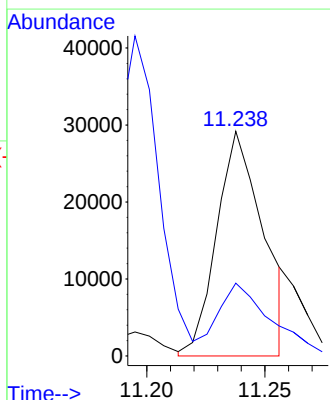
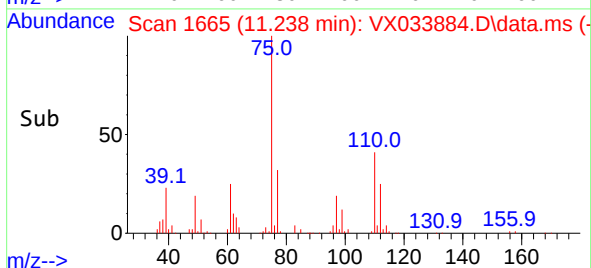
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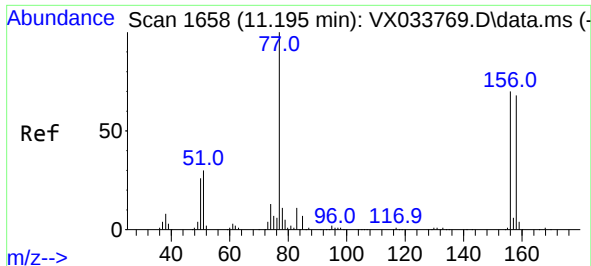


#72
1,2,3-Trichloropropane
Concen: 21.527 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



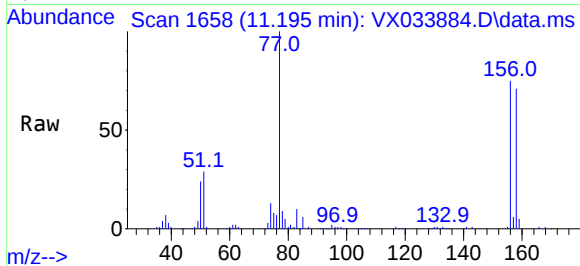
Tgt Ion: 75 Resp: 39945
Ion Ratio Lower Upper
75 100
77 37.6 0.0 75.6





#73
Bromobenzene
Concen: 21.938 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

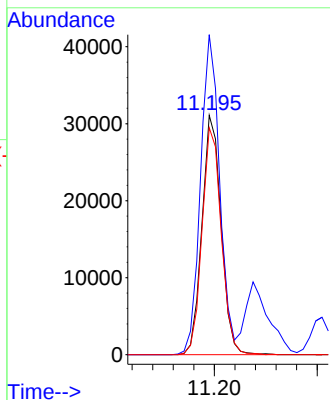
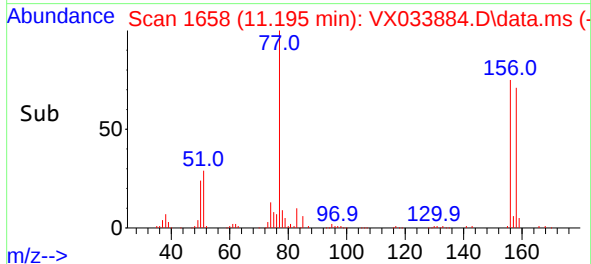
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:156 Resp: 4035
Ion Ratio Lower Upper
156 100
77 133.0 0.0 269.4
158 95.1 0.0 192.6

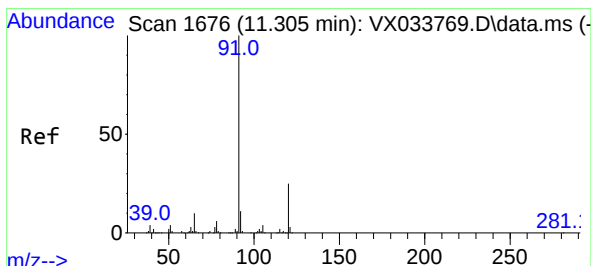
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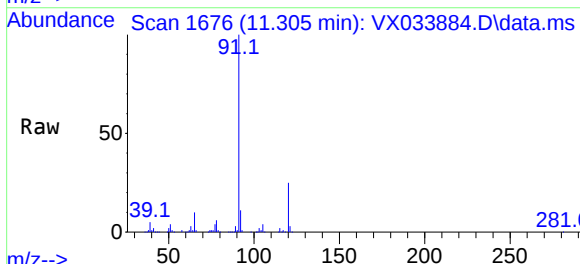


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Supervised By :Semsettin
Yesilyurt

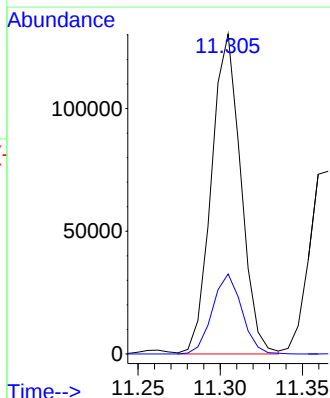
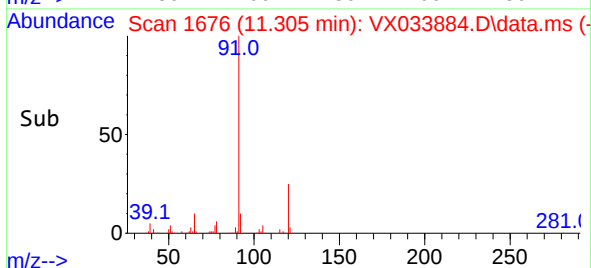
01/26/2023

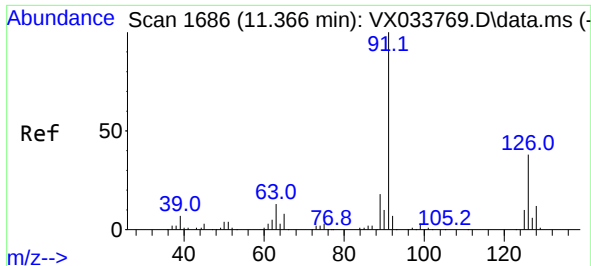


#74
n-propylbenzene
Concen: 21.007 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 91 Resp: 162079
Ion Ratio Lower Upper
91 100
120 24.9 0.0 48.8





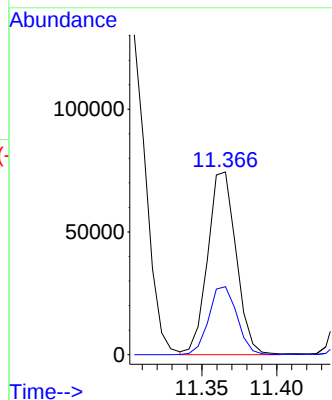
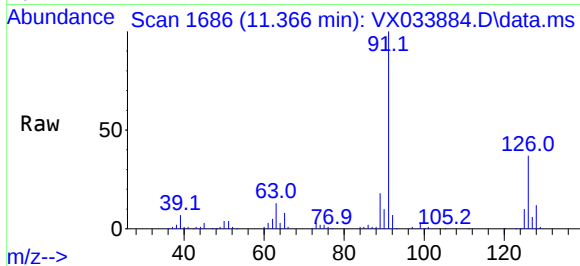
#75
2-Chlorotoluene
Concen: 21.514 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 91 Resp: 9874
Ion Ratio Lower Upper
91 100
126 36.9 0.0 73.0

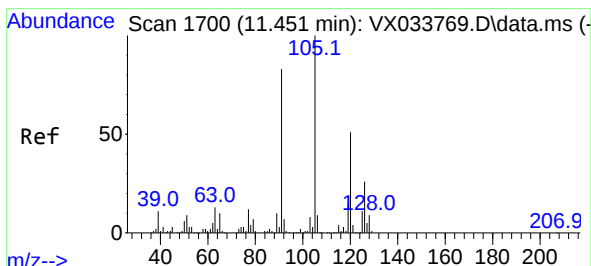
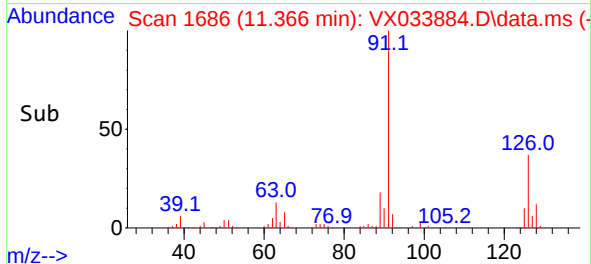
Manual Integrations
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Reviewed By :John
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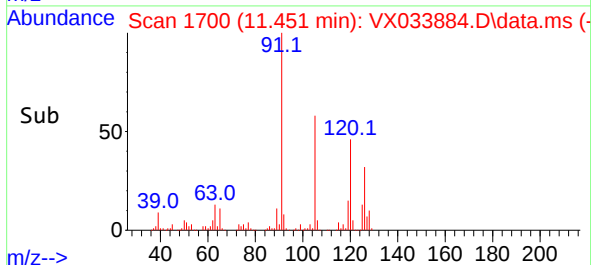
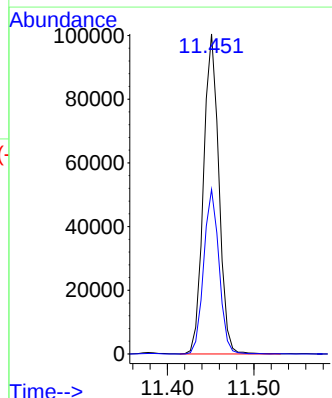
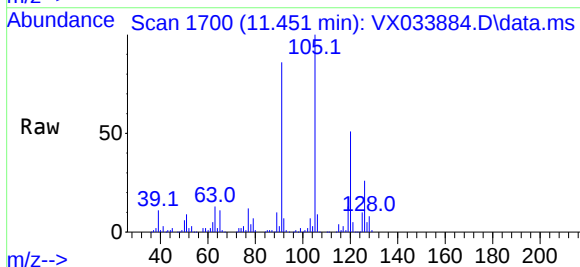
01/26/2023
Supervised By :Semsettin
Yesilyurt

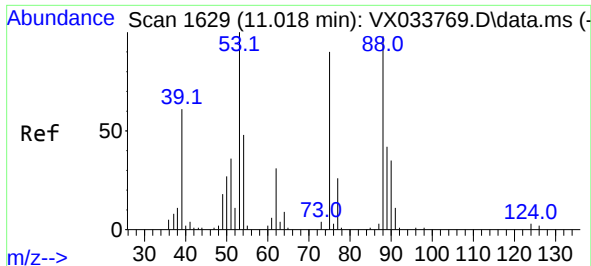
01/26/2023



#76
1,3,5-Trimethylbenzene
Concen: 21.966 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:105 Resp: 123728
Ion Ratio Lower Upper
105 100
120 51.1 0.0 102.2





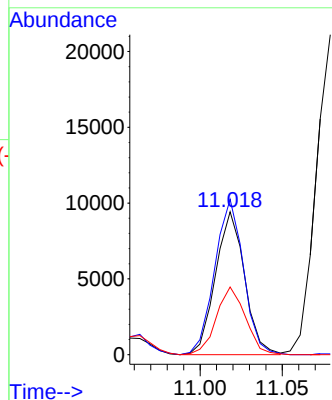
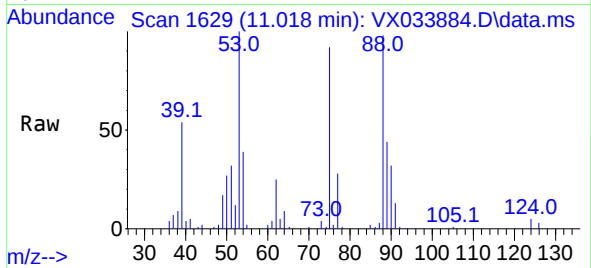
#77
t-1,4-Dichloro-2-butene
Concen: 20.353 ug/l
RT: 11.018 min Scan# 11604
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion: 75 Resp: 11604
Ion Ratio Lower Upper
75 100
53 108.7 55.5 166.3
89 47.3 23.3 69.8

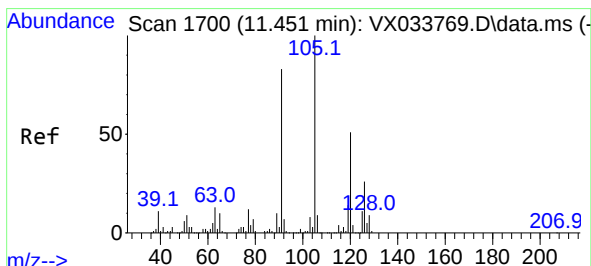
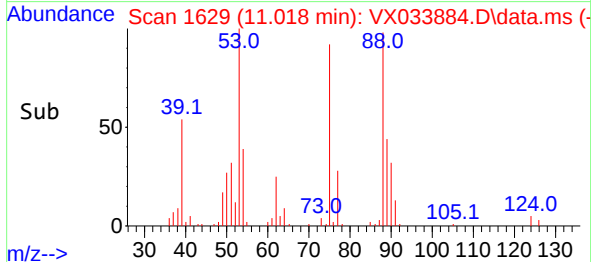
Manual Integrations
APPROVED

Reviewed By :John
Carlone



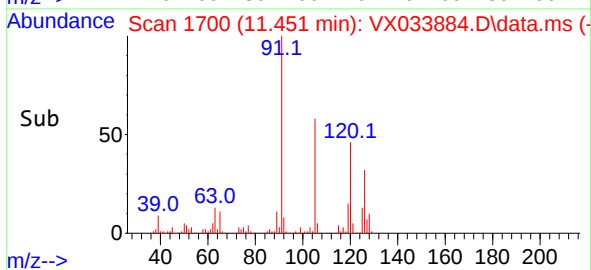
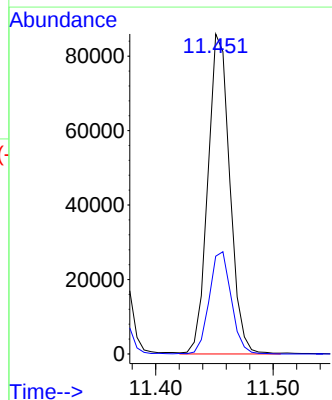
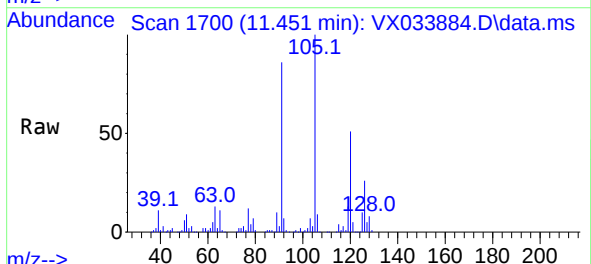
01/26/2023
Supervised By :Semsettin
Yesilyurt

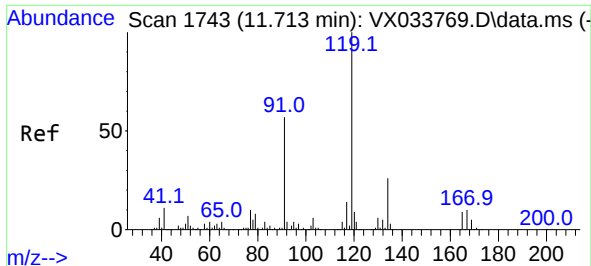
01/26/2023



#78
4-Chlorotoluene
Concen: 21.626 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

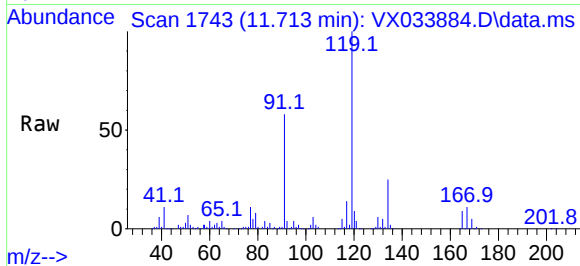
Tgt Ion: 91 Resp: 111664
Ion Ratio Lower Upper
91 100
126 32.0 0.0 65.2





#79
tert-butylbenzene
Concen: 21.550 ug/l
RT: 11.713 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

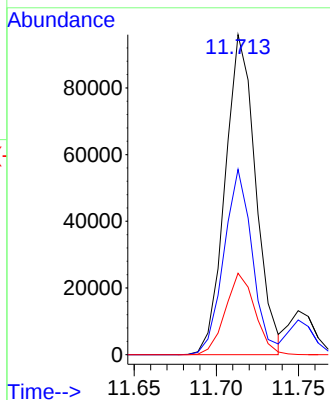
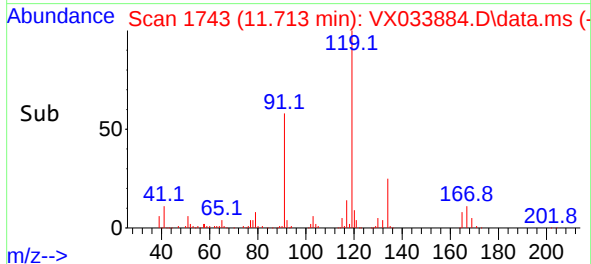
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:119 Resp: 12424
Ion Ratio Lower Upper
119 100
91 54.1 0.0 108.4
134 24.7 0.0 50.0

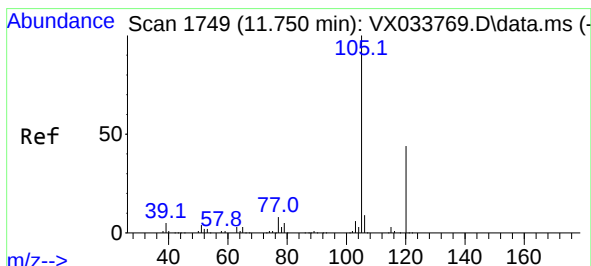
Manual Integrations
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Reviewed By :John
Carlone



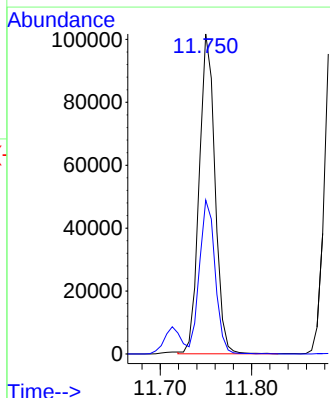
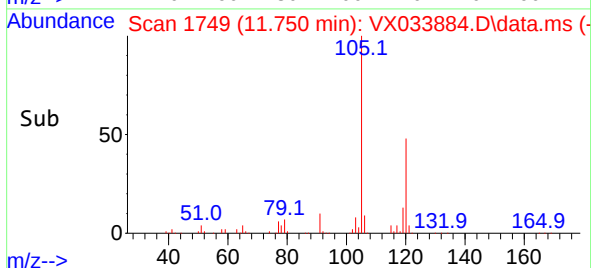
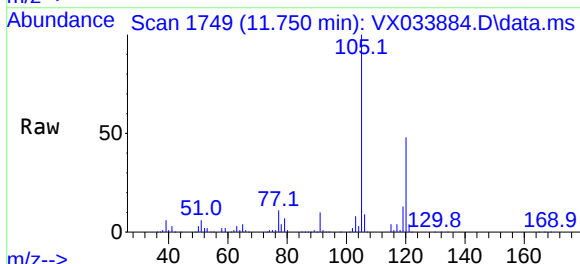
01/26/2023
Supervised By :Semsettin
Yesilyurt

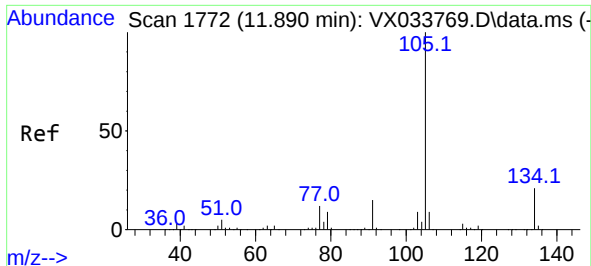
01/26/2023



#80
1,2,4-Trimethylbenzene
Concen: 21.751 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:105 Resp: 121470
Ion Ratio Lower Upper
105 100
120 47.7 0.0 93.4





#81
 sec-Butylbenzene
 Concen: 21.623 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX033884.D
 Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

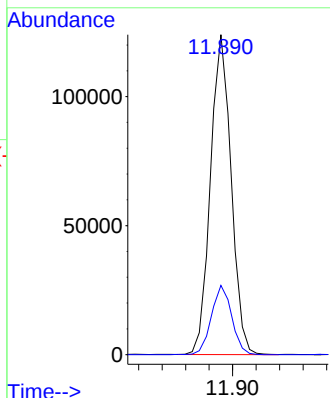
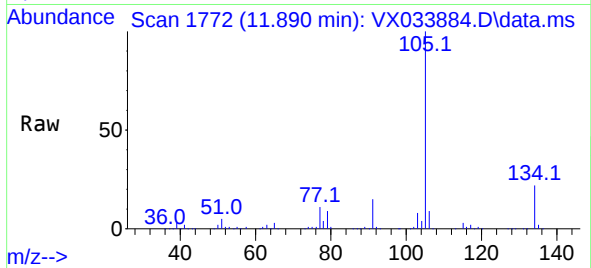
ClientSampleId :

VX0125WBSD01

Tgt Ion:105 Resp: 151690
 Ion Ratio Lower Upper
 105 100
 134 21.3 0.0 43.8

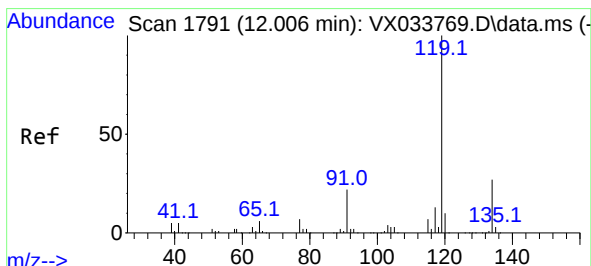
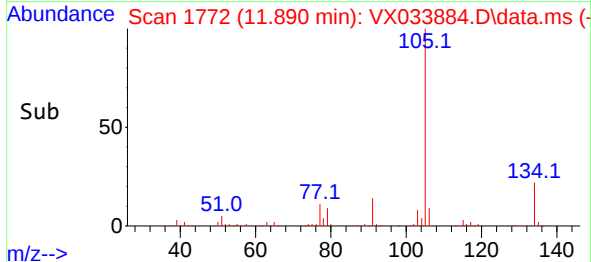
Manual Integrations
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Reviewed By :John
 Carlone



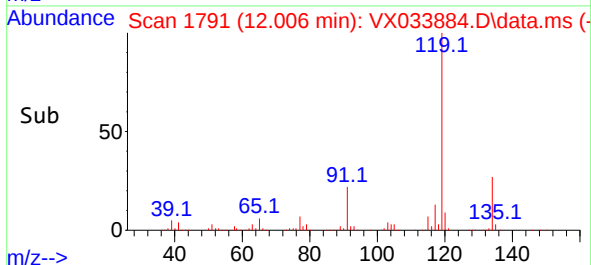
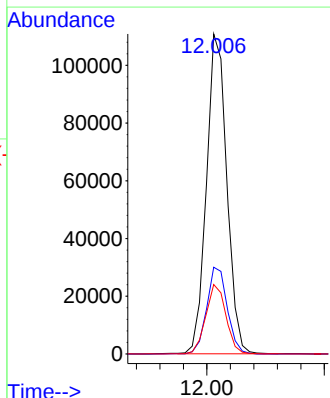
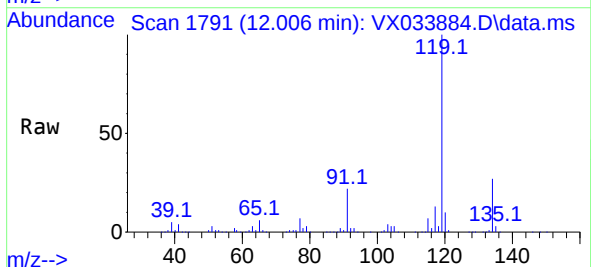
01/26/2023
 Supervised By :Semsettin
 Yesilyurt

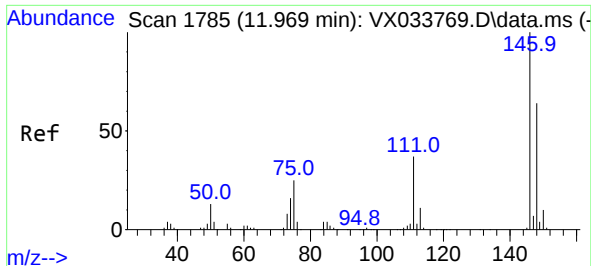
01/26/2023



#82
 p-Isopropyltoluene
 Concen: 21.906 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX033884.D
 Acq: 25 Jan 2023 12:28

Tgt Ion:119 Resp: 133123
 Ion Ratio Lower Upper
 119 100
 134 27.4 0.0 54.2
 91 21.6 0.0 41.8





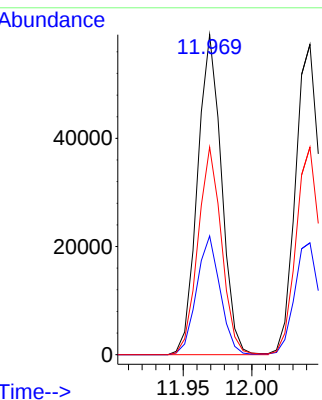
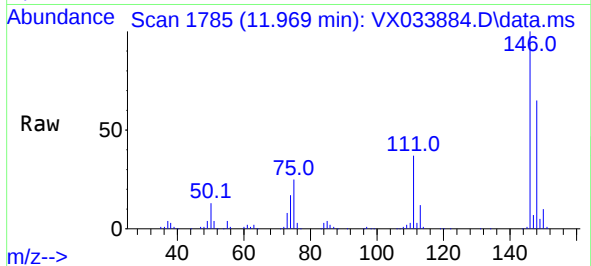
#83
1,3-Dichlorobenzene
Concen: 21.691 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:146 Resp: 72080
Ion Ratio Lower Upper
146 100
111 36.4 18.4 55.2
148 63.7 32.1 96.5

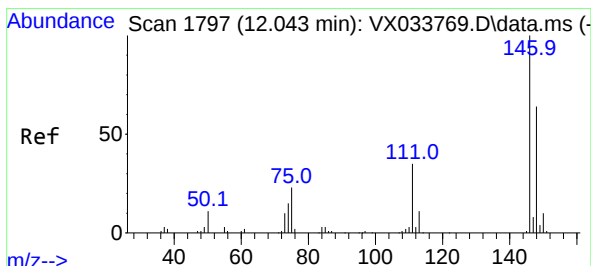
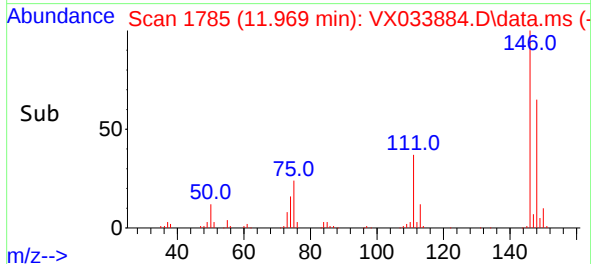
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Reviewed By :John
Carlone



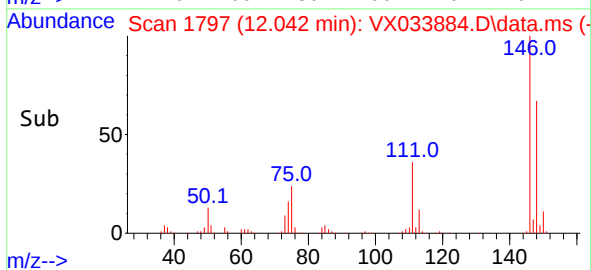
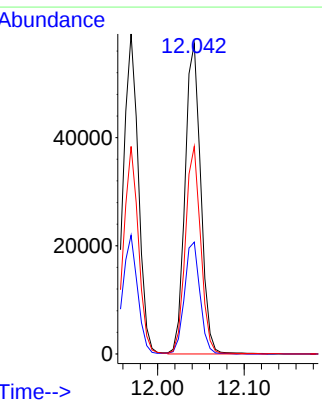
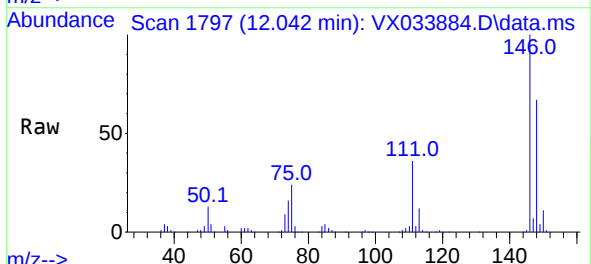
01/26/2023
Supervised By :Semsettin
Yesilyurt

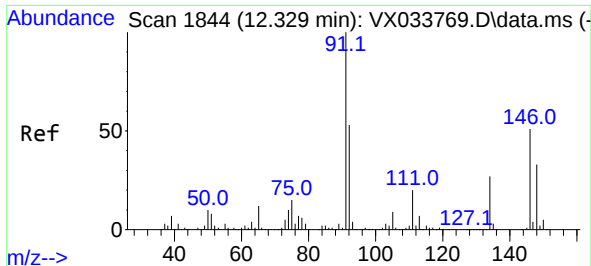
01/26/2023



#84
1,4-Dichlorobenzene
Concen: 21.728 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

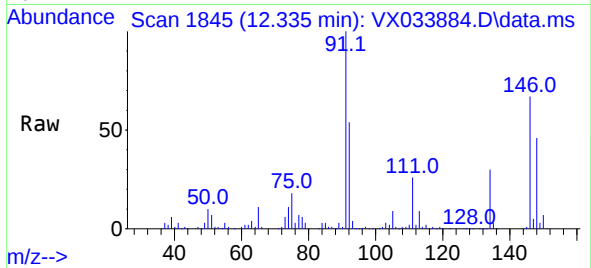
Tgt Ion:146 Resp: 72375
Ion Ratio Lower Upper
146 100
111 35.5 17.8 53.4
148 64.4 32.1 96.5





#85
n-Butylbenzene
Concen: 21.206 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

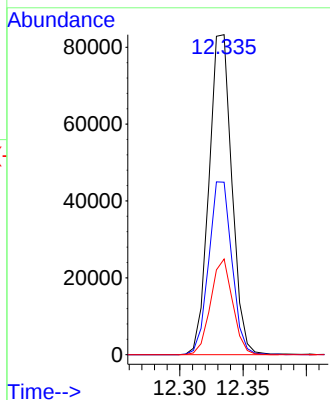
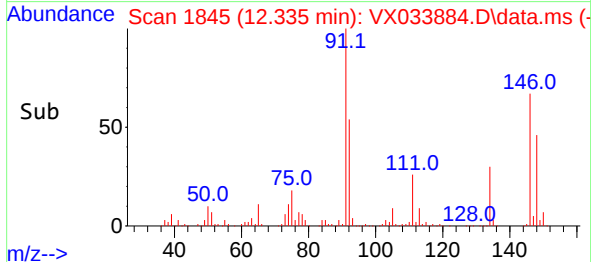
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion: 91 Resp: 104814
Ion Ratio Lower Upper
91 100
92 54.6 0.0 109.0
134 28.7 0.0 57.8

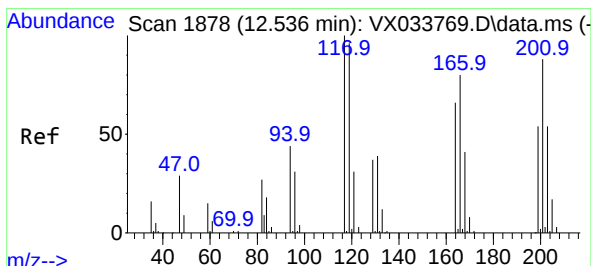
Manual Integrations
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Reviewed By :John
Carlone

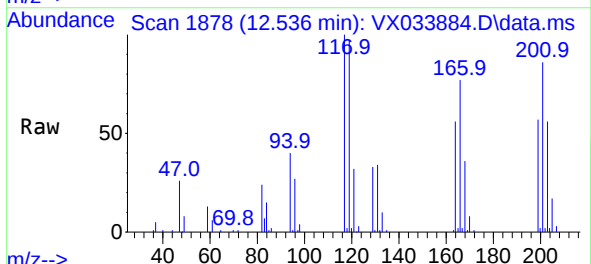


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Supervised By :Semsettin
Yesilyurt

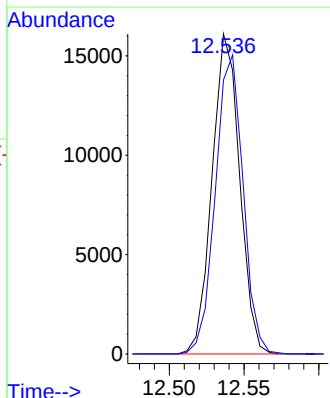
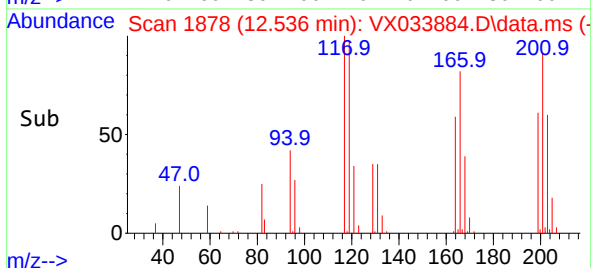
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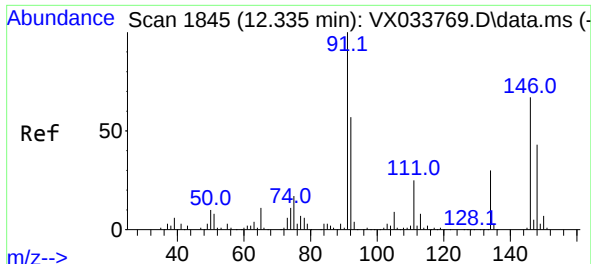


#86
Hexachloroethane
Concen: 21.490 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



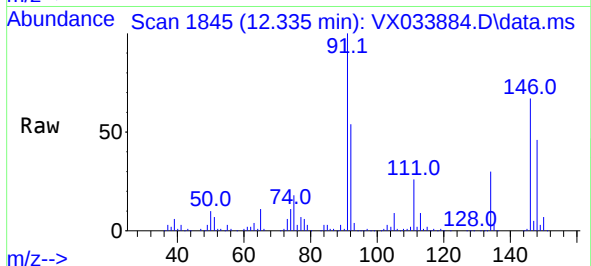
Tgt Ion:117 Resp: 20644
Ion Ratio Lower Upper
117 100
201 93.9 46.3 138.8





#87
1,2-Dichlorobenzene
Concen: 22.027 ug/l
RT: 12.335 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

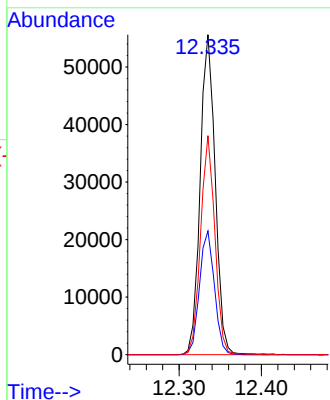
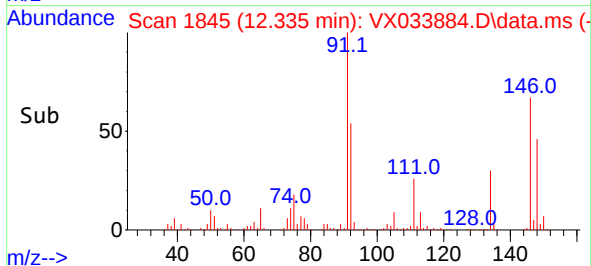
Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01



Tgt Ion:146 Resp: 70562
Ion Ratio Lower Upper
146 100
111 38.5 18.8 56.4
148 65.3 31.7 95.1

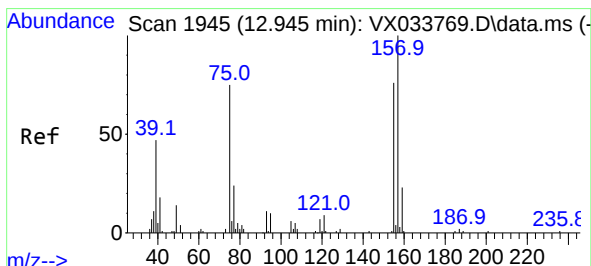
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Reviewed By :John
Carlone

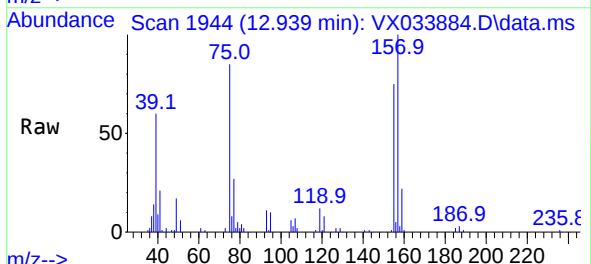


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Supervised By :Semsettin
Yesilyurt

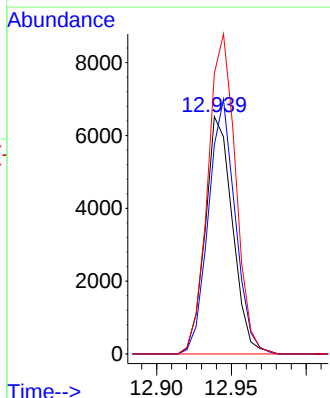
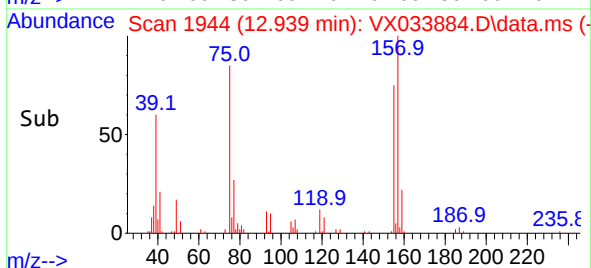
01/26/2023

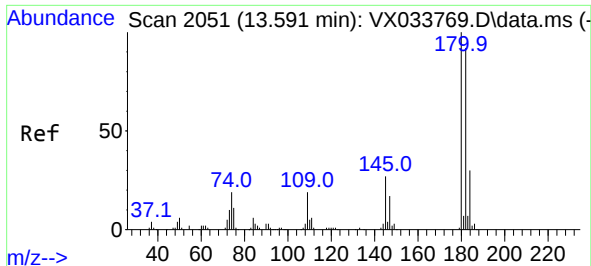


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.869 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28



Tgt Ion: 75 Resp: 8281
Ion Ratio Lower Upper
75 100
155 105.3 82.6 124.0
157 136.9 104.9 157.3





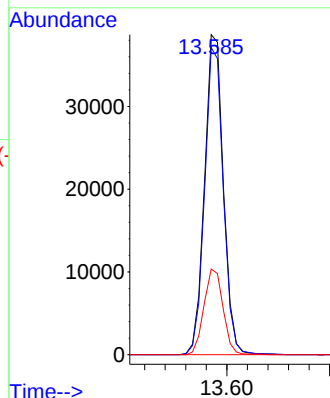
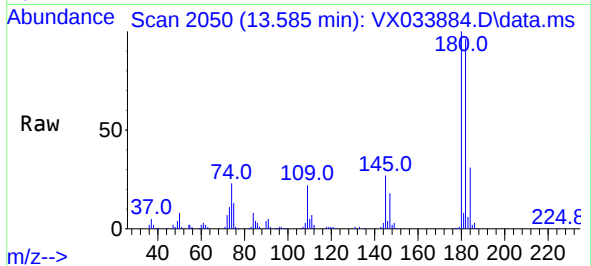
#89
1,2,4-Trichlorobenzene
Concen: 22.149 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0125WBSD01

Tgt Ion:180 Resp: 4937
Ion Ratio Lower Upper
180 100
182 94.9 76.4 114.6
145 27.1 22.9 34.3

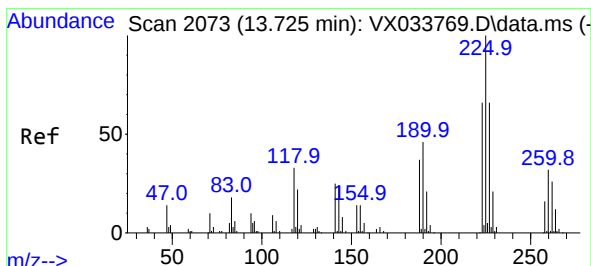
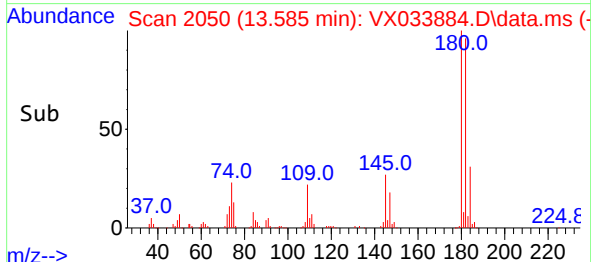
Manual Integrations
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Reviewed By :John
Carlone



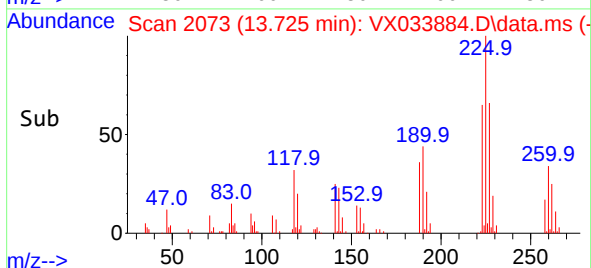
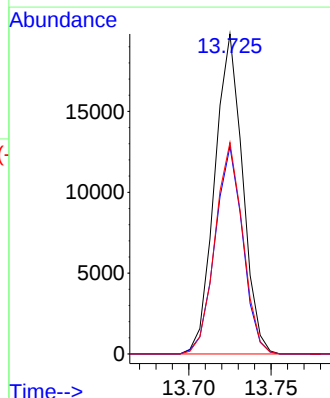
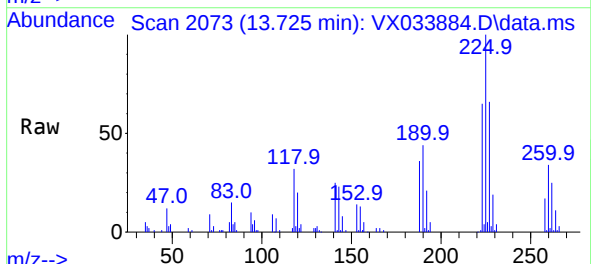
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Supervised By :Semsettin
Yesilyurt

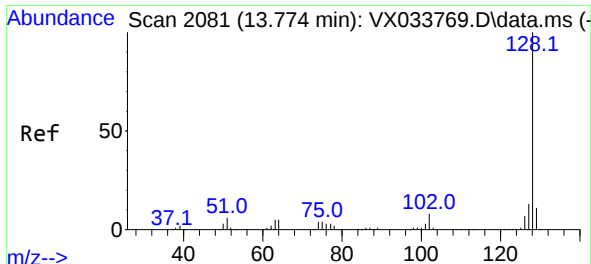
01/26/2023



#90
Hexachlorobutadiene
Concen: 22.299 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:225 Resp: 23306
Ion Ratio Lower Upper
225 100
223 64.3 0.0 127.6
227 65.8 0.0 131.2





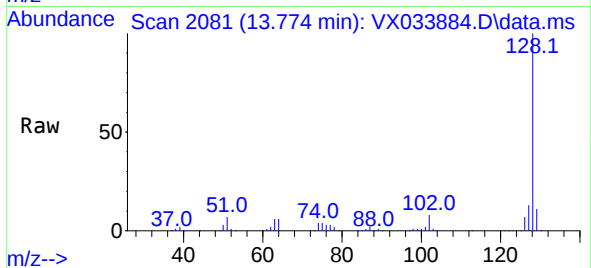
#91
Naphthalene
Concen: 21.464 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Instrument :

MSVOA_X

ClientSampleId :

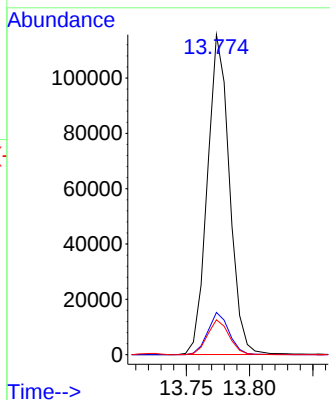
VX0125WBSD01



Tgt Ion:128 Resp: 140244
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.8 8.9 13.3

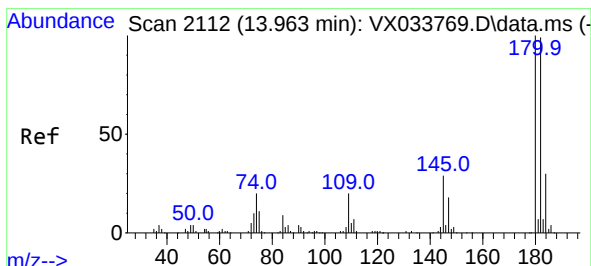
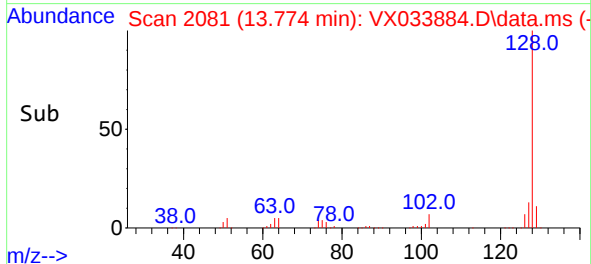
Manual Integrations
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Carlone



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Supervised By :Semsettin
Yesilyurt

01/26/2023



#92
1,2,3-Trichlorobenzene
Concen: 22.678 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033884.D
Acq: 25 Jan 2023 12:28

Tgt Ion:180 Resp: 49579
Ion Ratio Lower Upper
180 100
182 94.4 0.0 192.6
145 30.5 0.0 60.4

