

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037348.D
 Acq On : 29 Aug 2023 17:41
 Operator : JC/MD
 Sample : VX0829MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 30 02:08:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	94846	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	193474	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189318	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90872	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90289	66.031	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	132.060%#
35) Dibromofluoromethane	5.385	113	74317	58.000	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	116.000%
50) Toluene-d8	8.647	98	250110	53.812	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.620%
62) 4-Bromofluorobenzene	11.079	95	102044	55.867	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	111.740%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	17488	15.873	ug/l	95
3) Chloromethane	1.301	50	22965	23.826	ug/l	97
4) Vinyl Chloride	1.374	62	20759	19.786	ug/l	91
5) Bromomethane	1.593	94	7602	14.546	ug/l	89
6) Chloroethane	1.666	64	16409	26.578	ug/l	98
7) Trichlorofluoromethane	1.874	101	29111	16.939	ug/l	99
8) Diethyl Ether	2.136	74	16139	24.272	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.319	101	15686	15.645	ug/l	97
10) Methyl Iodide	2.447	142	13661	11.211	ug/l	93
11) Tert butyl alcohol	2.977	59	40482	126.209	ug/l #	94
12) 1,1-Dichloroethene	2.313	96	17748	18.178	ug/l	86
13) Acrolein	2.239	56	22885	93.786	ug/l	97
14) Allyl chloride	2.660	41	30512	20.190	ug/l #	90
15) Acrylonitrile	3.069	53	74627	130.351	ug/l	97
16) Acetone	2.386	43	62412	116.673	ug/l #	89
17) Carbon Disulfide	2.508	76	39945	16.084	ug/l	99
18) Methyl Acetate	2.703	43	49154	24.405	ug/l #	88
19) Methyl tert-butyl Ether	3.117	73	85785	23.167	ug/l	94
20) Methylene Chloride	2.788	84	27260	22.788	ug/l #	85
21) trans-1,2-Dichloroethene	3.087	96	21217	19.116	ug/l	87
22) Diisopropyl ether	3.764	45	69707	22.479	ug/l #	84
23) Vinyl Acetate	3.721	43	270074	113.650	ug/l #	91
24) 1,1-Dichloroethane	3.605	63	42294	21.749	ug/l	97
25) 2-Butanone	4.562	43	98360	122.119	ug/l #	87
26) 2,2-Dichloropropane	4.477	77	25886	14.905	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	28601	21.859	ug/l	84
28) Bromochloromethane	4.904	49	22891	26.351	ug/l #	75
29) Tetrahydrofuran	5.007	42	62012	120.727	ug/l #	81
30) Chloroform	5.093	83	47619	21.814	ug/l	97
31) Cyclohexane	5.471	56	23849	15.512	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	36091	18.449	ug/l	96
36) 1,1-Dichloropropene	5.690	75	26303	14.449	ug/l	97
37) Ethyl Acetate	4.715	43	36794	19.786	ug/l #	94
38) Carbon Tetrachloride	5.678	117	28675	14.501	ug/l	98
39) Methylcyclohexane	7.379	83	25733	13.454	ug/l	91
40) Benzene	6.038	78	97753	18.723	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	19138	19.797	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	38882	18.991	ug/l	93
43) Isopropyl Acetate	6.342	43	57129	19.351	ug/l #	92
44) Trichloroethene	7.129	130	23556	15.911	ug/l	100
45) 1,2-Dichloropropane	7.434	63	24877	19.324	ug/l	99
46) Dibromomethane	7.580	93	20126	19.845	ug/l	92
47) Bromodichloromethane	7.824	83	35285	18.165	ug/l	95
48) Methyl methacrylate	7.696	41	28178	19.571	ug/l #	84
49) 1,4-Dioxane	7.665	88	16632	428.928	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	191495	106.818	ug/l	90
52) Toluene	8.720	92	62948	18.248	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	34943	16.895	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	39066	17.479	ug/l #	86
55) 1,1,2-Trichloroethane	9.153	97	28766	20.479	ug/l	96
56) Ethyl methacrylate	9.116	69	43682	19.854	ug/l	85
57) 1,3-Dichloropropane	9.311	76	47856	20.210	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	123585	117.046	ug/l	92
59) 2-Hexanone	9.433	43	149317	109.237	ug/l	88
60) Dibromochloromethane	9.519	129	28569	19.103	ug/l	98
61) 1,2-Dibromoethane	9.610	107	31123	20.237	ug/l	99
64) Tetrachloroethene	9.275	164	17775	12.870	ug/l	98
65) Chlorobenzene	10.079	112	69392	17.342	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	26693	18.075	ug/l	99
67) Ethyl Benzene	10.195	91	114152	16.213	ug/l	99
68) m/p-Xylenes	10.305	106	89390	32.876	ug/l	98
69) o-Xylene	10.640	106	46714	17.414	ug/l	100
70) Styrene	10.659	104	78418	17.746	ug/l	96
71) Bromoform	10.799	173	20023	18.126	ug/l #	100
73) Isopropylbenzene	10.963	105	109214	16.535	ug/l	99
74) N-amyl acetate	10.842	43	49236	19.184	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	47992	21.575	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	47935	24.769	ug/l	92
77) Bromobenzene	11.201	156	29763	18.451	ug/l	93
78) n-propylbenzene	11.305	91	118070	16.053	ug/l	100
79) 2-Chlorotoluene	11.366	91	83917	17.855	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	95736	17.376	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	10331	14.910	ug/l	96
82) 4-Chlorotoluene	11.457	91	92655	17.078	ug/l	97
83) tert-Butylbenzene	11.713	119	94822	18.045	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	98295	17.652	ug/l	97
85) sec-Butylbenzene	11.890	105	102243	16.658	ug/l	98
86) p-Isopropyltoluene	12.006	119	87862	16.629	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	53036	17.561	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	52779	16.915	ug/l	98
89) n-Butylbenzene	12.329	91	65959	15.057	ug/l	99
90) Hexachloroethane	12.536	117	15150	17.179	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	55638	18.813	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10187	19.709	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	29097	16.815	ug/l	97
94) Hexachlorobutadiene	13.725	225	10028	15.001	ug/l	97
95) Naphthalene	13.774	128	122354	16.142	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	31474	18.308	ug/l	99

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QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

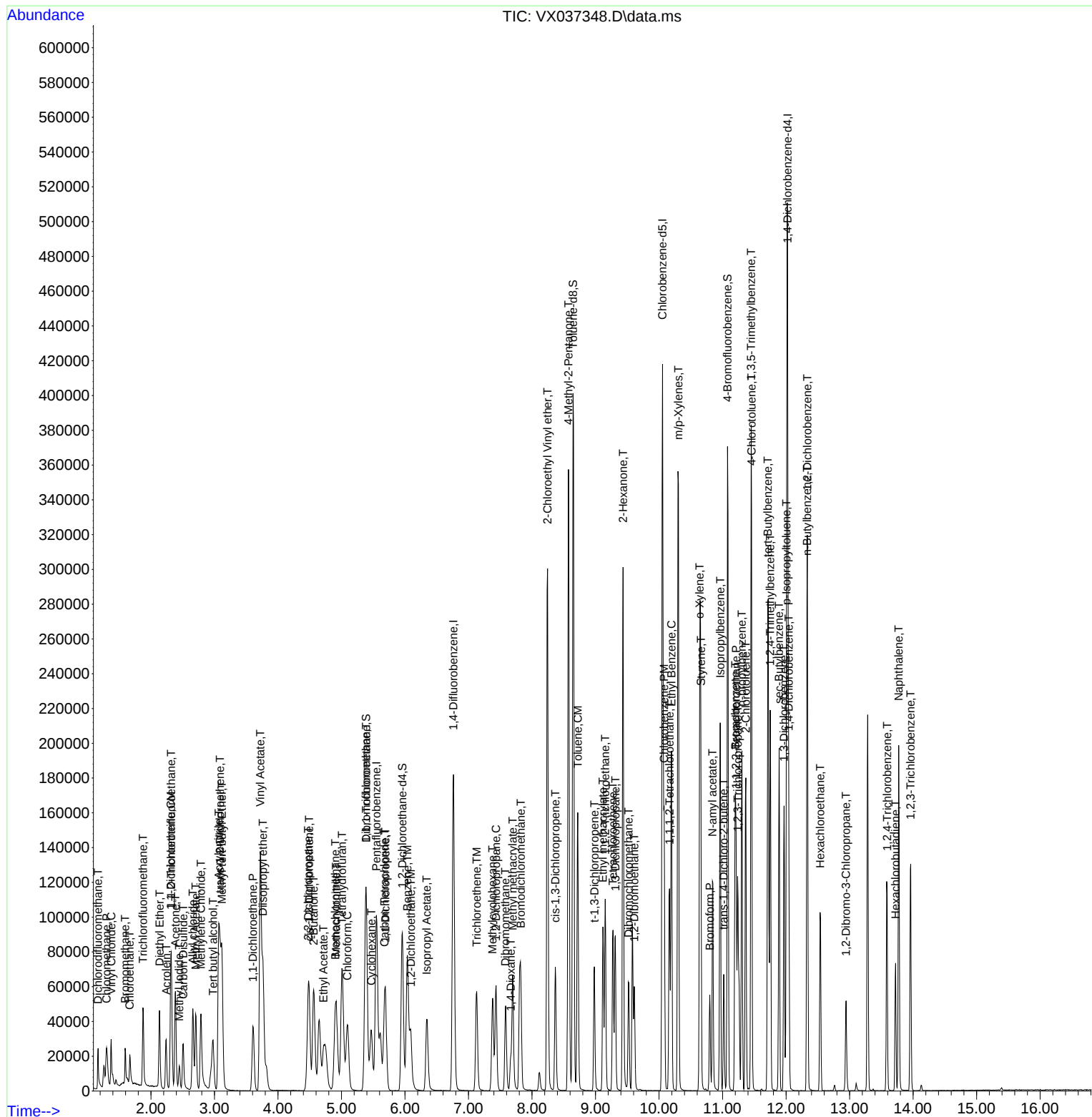
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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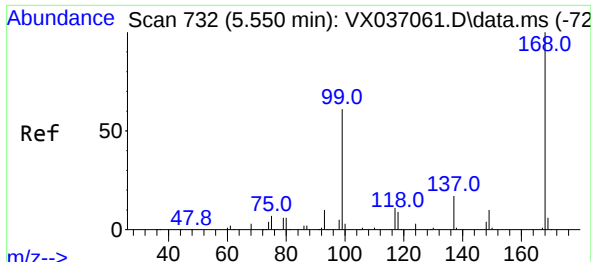
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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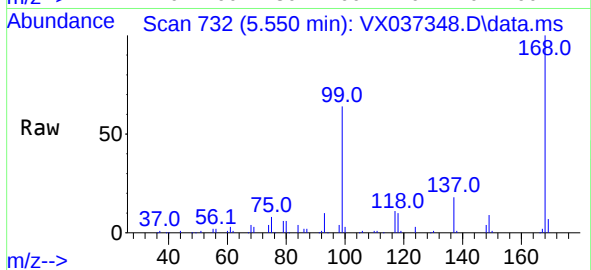
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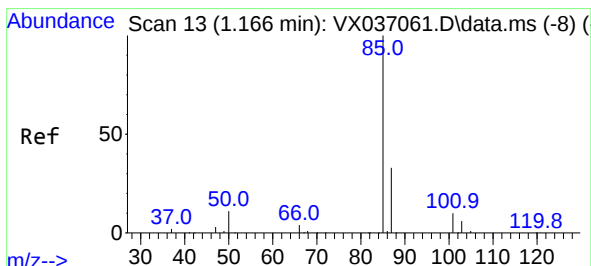
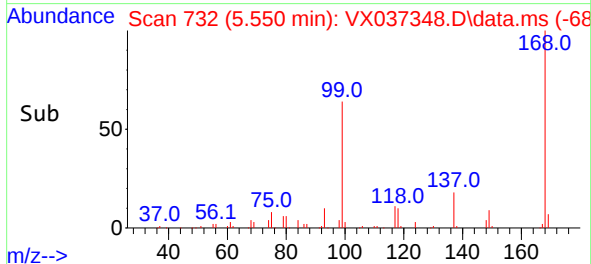
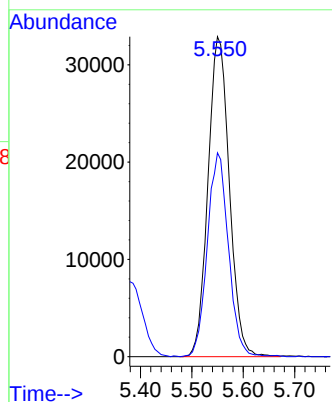


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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ClientSampleId :

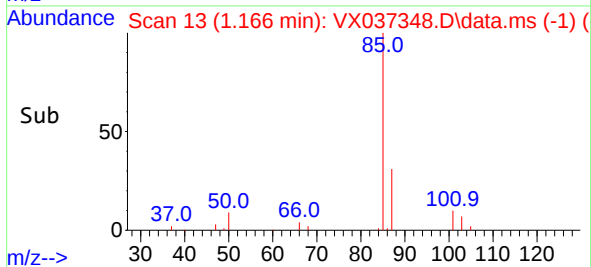
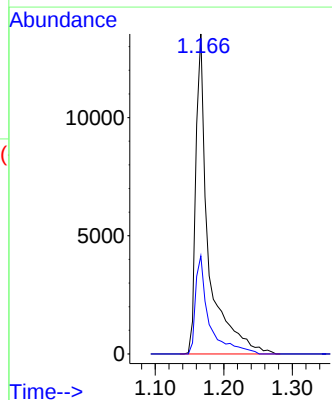
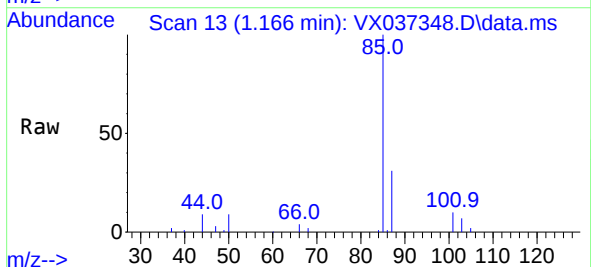


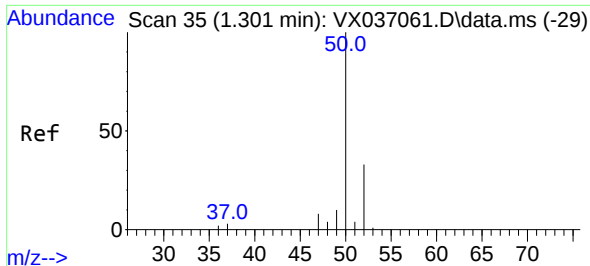
Tgt Ion:168 Resp: 94846
Ion Ratio Lower Upper
168 100
99 63.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 15.873 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

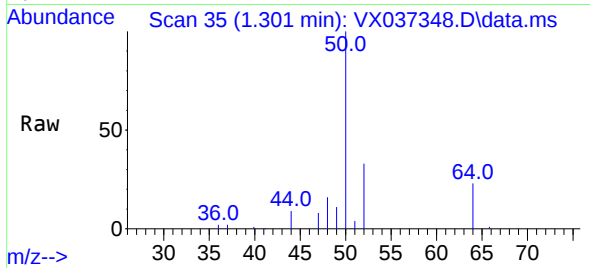
Tgt Ion: 85 Resp: 17488
Ion Ratio Lower Upper
85 100
87 30.6 16.7 50.1



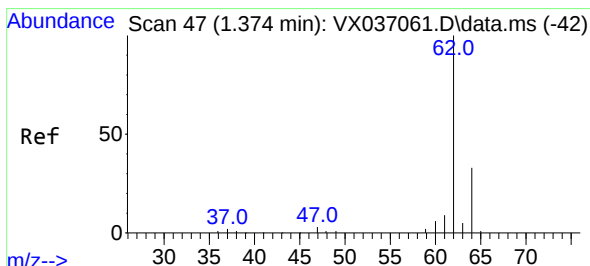
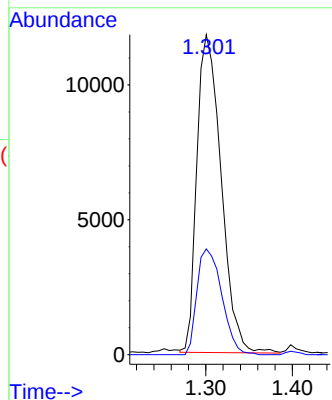
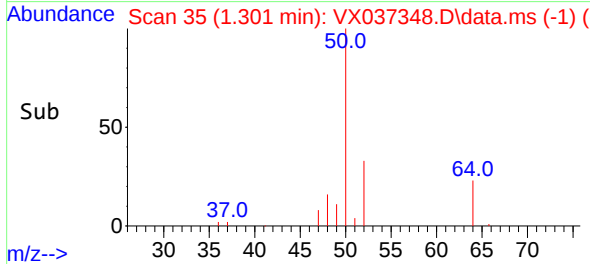


#3
Chloromethane
Concen: 23.826 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX037348.D
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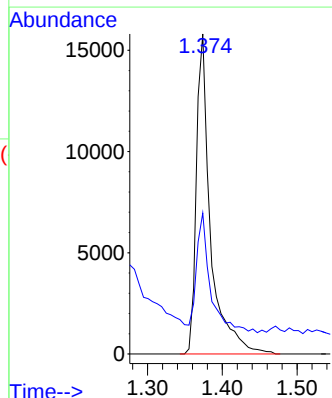
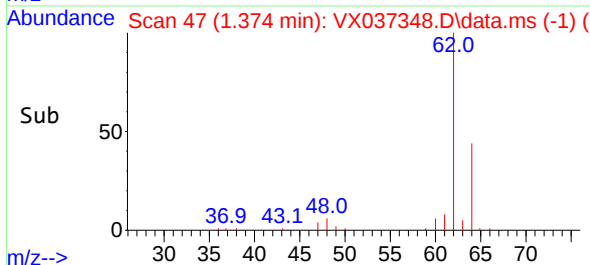
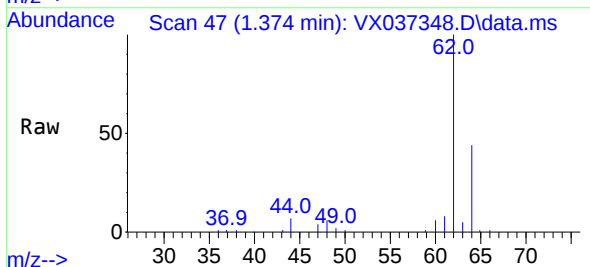


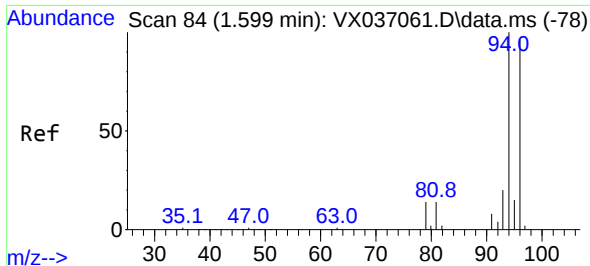
Tgt Ion: 50 Resp: 22965
Ion Ratio Lower Upper
50 100
52 33.3 25.5 38.3



#4
Vinyl Chloride
Concen: 19.786 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 62 Resp: 20759
Ion Ratio Lower Upper
62 100
64 36.5 25.4 38.0

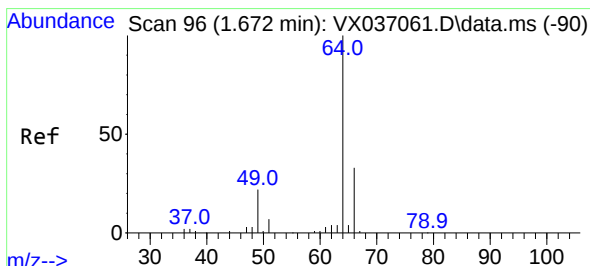
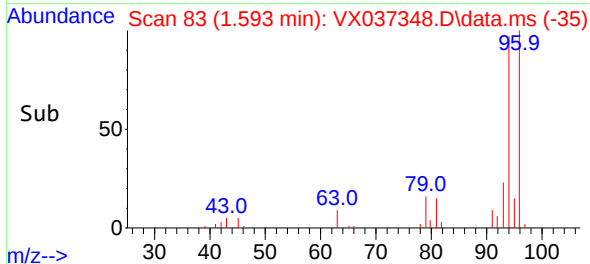
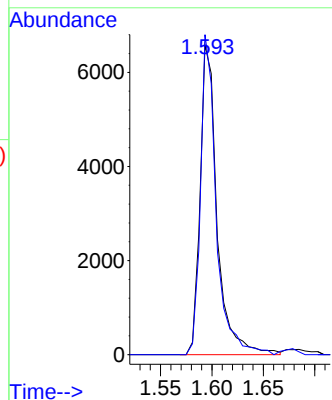
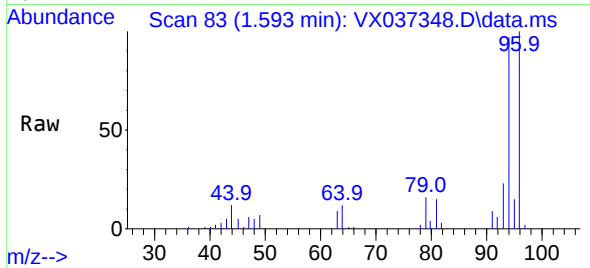




#5
Bromomethane
Concen: 14.546 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX037348.D
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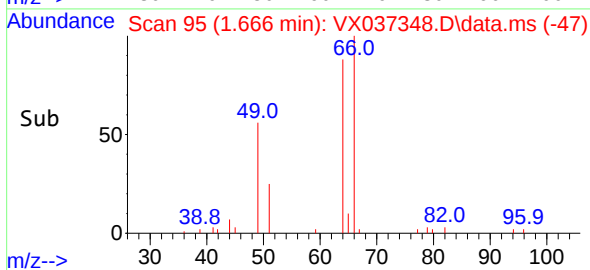
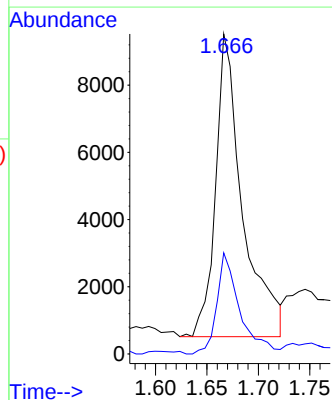
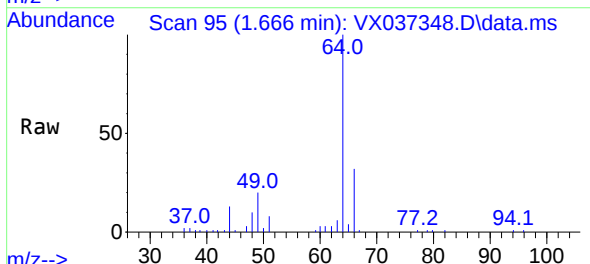
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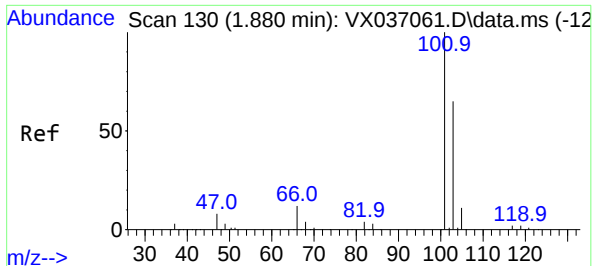
Tgt Ion: 94 Resp: 7602
Ion Ratio Lower Upper
94 100
96 103.4 74.6 111.8



#6
Chloroethane
Concen: 26.578 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.006 min
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Tgt Ion: 64 Resp: 16409
Ion Ratio Lower Upper
64 100
66 32.5 25.1 37.7

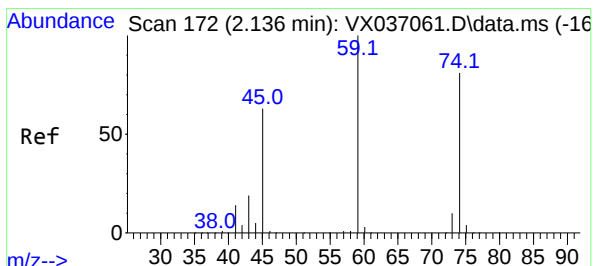
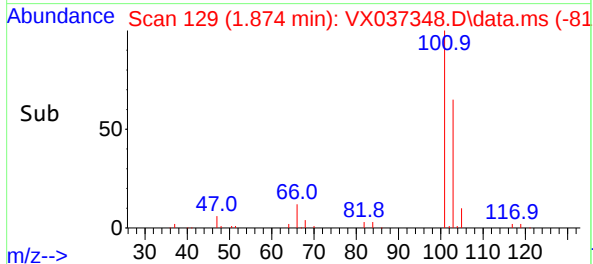
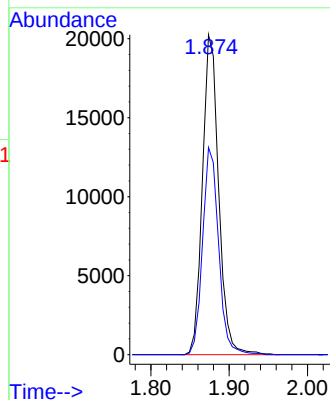
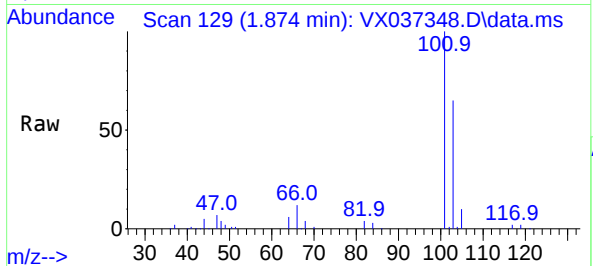




#7
 Trichlorofluoromethane
 Concen: 16.939 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

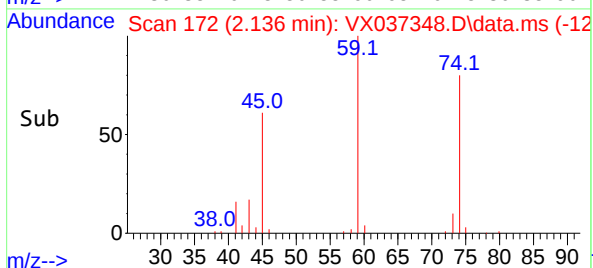
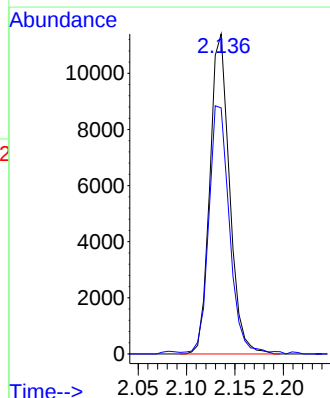
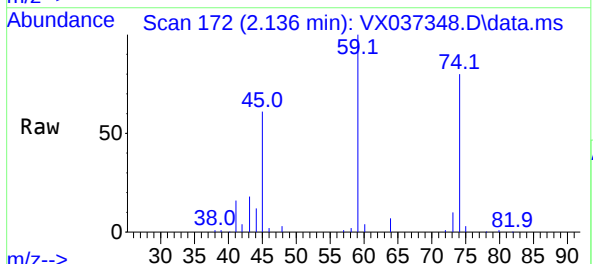
Instrument :
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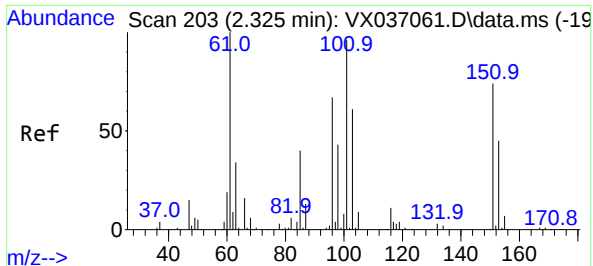
Tgt Ion:101 Resp: 29111
 Ion Ratio Lower Upper
 101 100
 103 64.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 24.272 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX037348.D
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Tgt Ion: 74 Resp: 16139
 Ion Ratio Lower Upper
 74 100
 45 81.8 53.3 159.8

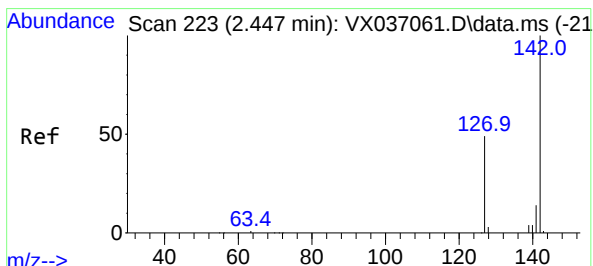
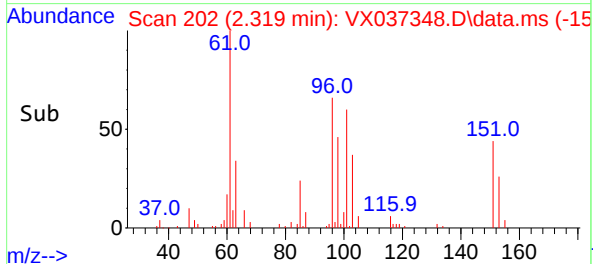
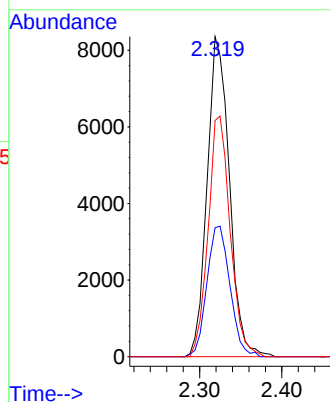
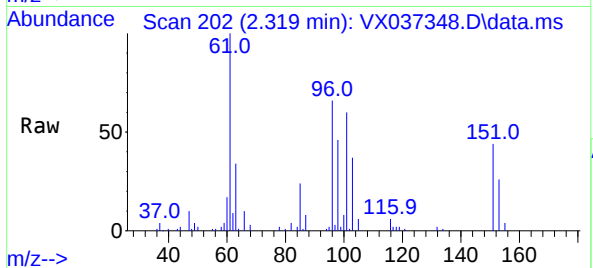




#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.645 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

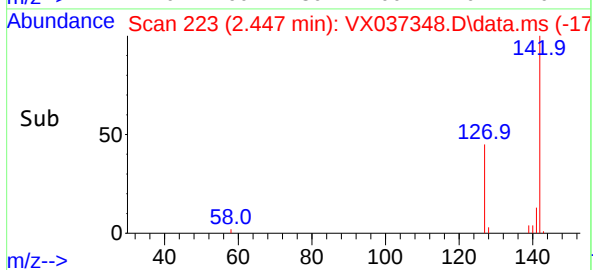
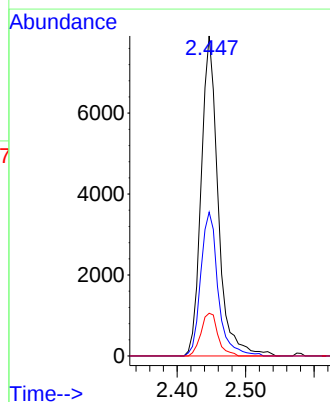
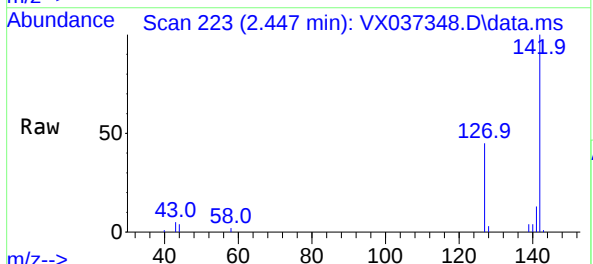
Instrument :
MSVOA_X
ClientSampleId :

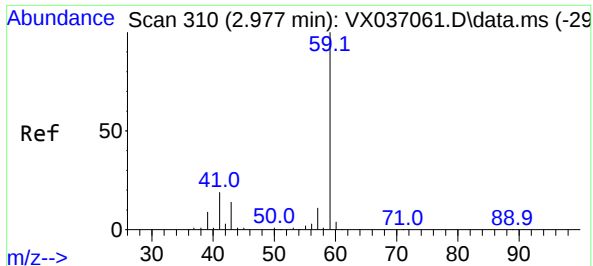
Tgt Ion:101 Resp: 15686
Ion Ratio Lower Upper
101 100
85 42.3 37.0 55.6
151 74.6 58.6 87.8



#10
Methyl Iodide
Concen: 11.211 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion:142 Resp: 13661
Ion Ratio Lower Upper
142 100
127 45.9 41.6 62.4
141 13.3 11.6 17.4





#11

Tert butyl alcohol

Concen: 126.209 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

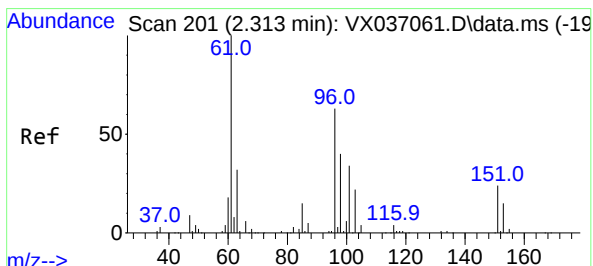
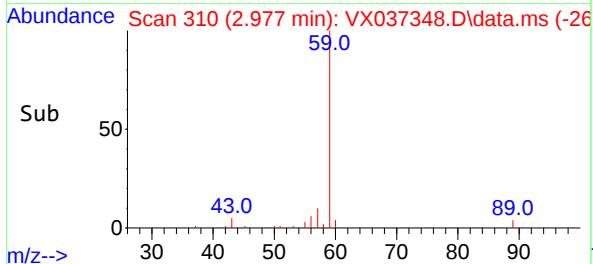
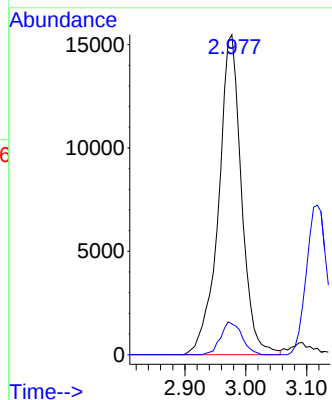
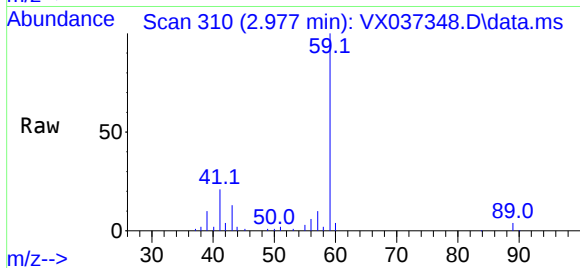
ClientSampleId :

Tgt Ion: 59 Resp: 40482

Ion Ratio Lower Upper

59 100

57 9.4 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.178 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

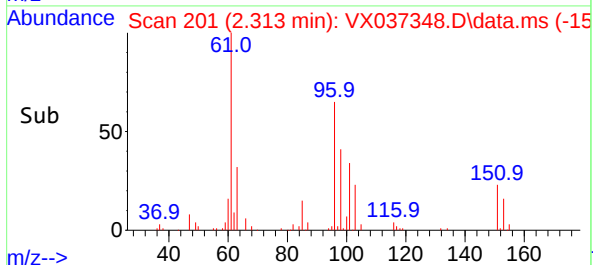
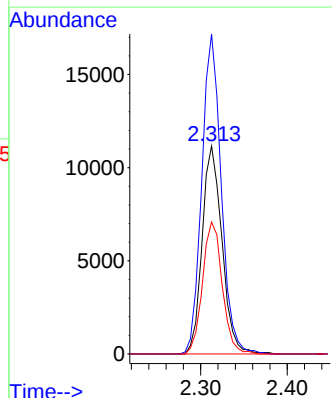
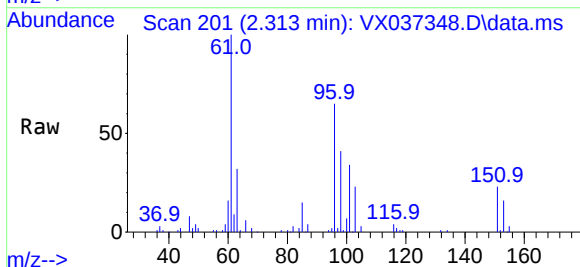
Tgt Ion: 96 Resp: 17748

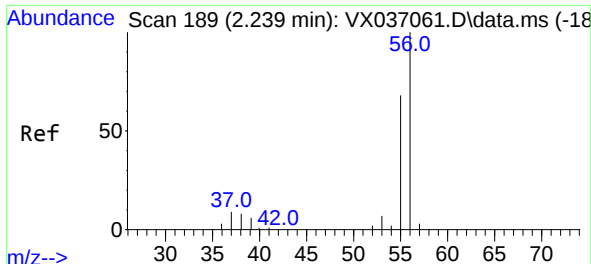
Ion Ratio Lower Upper

96 100

61 153.8 144.6 216.8

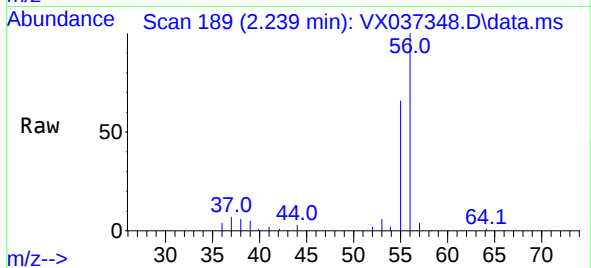
98 63.4 50.4 75.6



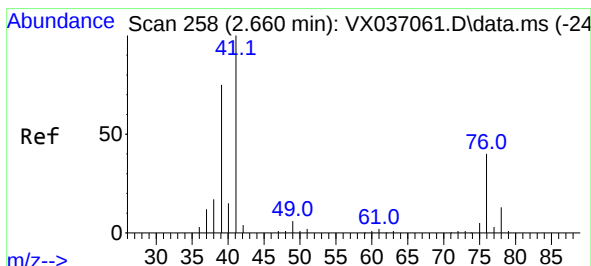
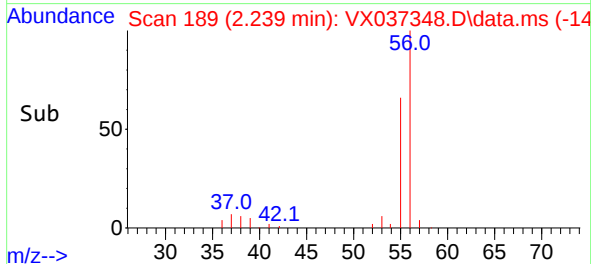
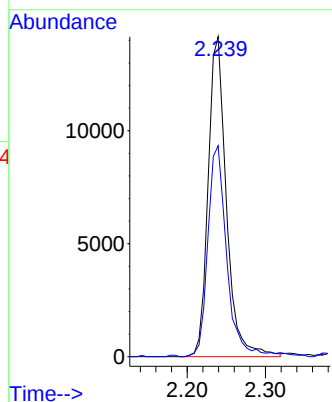


#13
Acrolein
Concen: 93.786 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

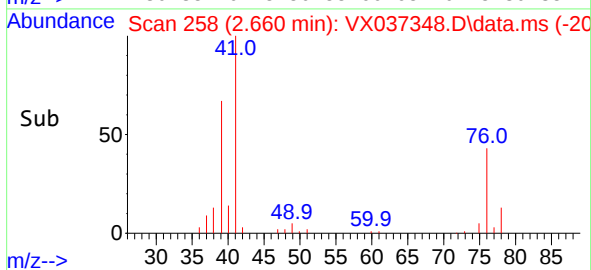
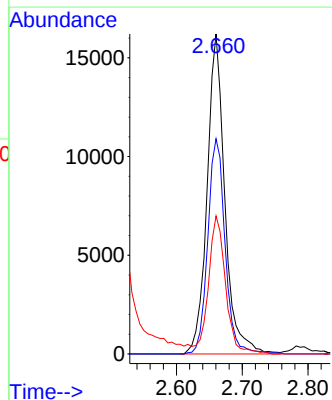
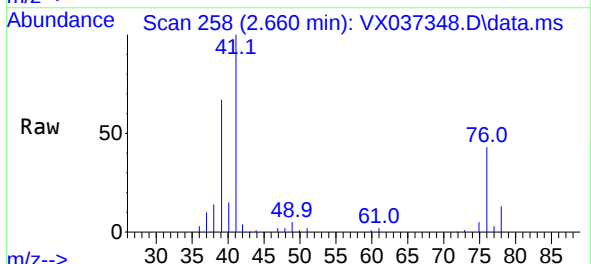


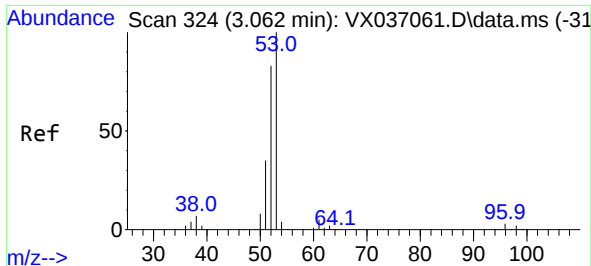
Tgt Ion: 56 Resp: 22885
Ion Ratio Lower Upper
56 100
55 69.0 57.1 85.7



#14
Allyl chloride
Concen: 20.190 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 41 Resp: 30512
Ion Ratio Lower Upper
41 100
39 65.7 55.8 83.6
76 41.6 24.3 36.5

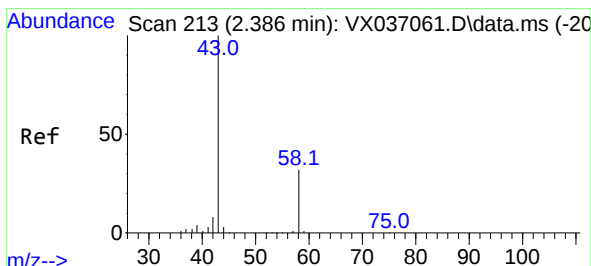
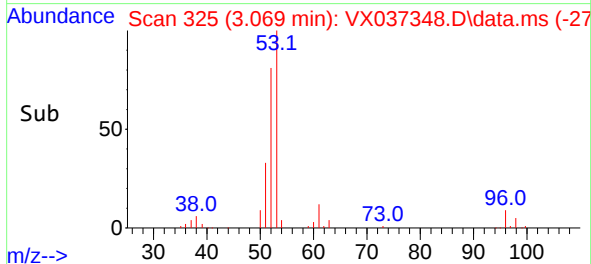
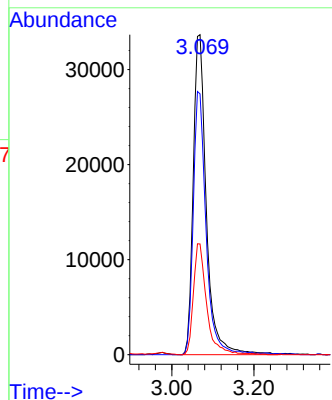
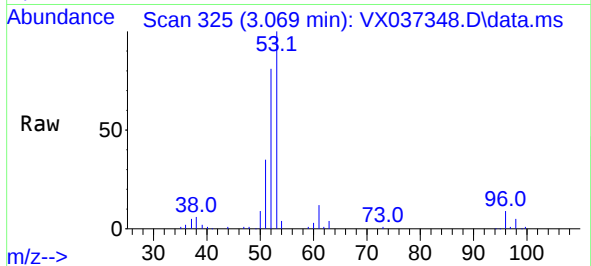




#15
Acrylonitrile
Concen: 130.351 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

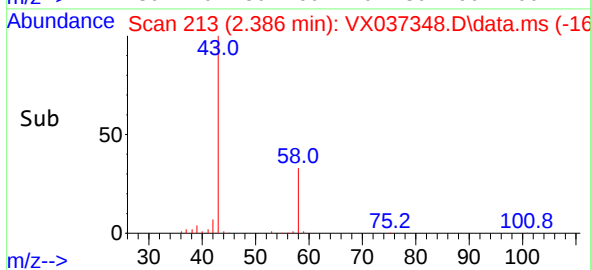
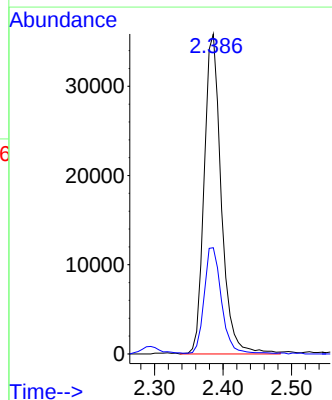
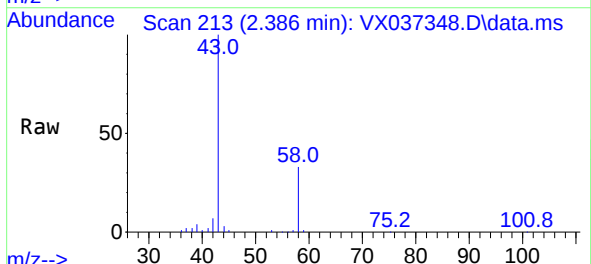
Instrument :
MSVOA_X
ClientSampleId :

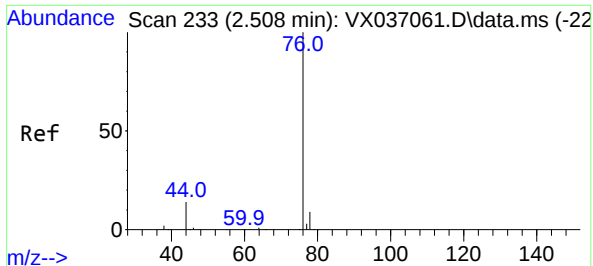
Tgt Ion: 53 Resp: 74627
Ion Ratio Lower Upper
53 100
52 80.6 66.0 99.0
51 35.2 29.8 44.6



#16
Acetone
Concen: 116.673 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 43 Resp: 62412
Ion Ratio Lower Upper
43 100
58 32.9 21.9 32.9#

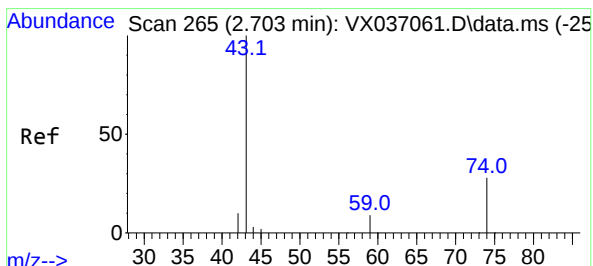
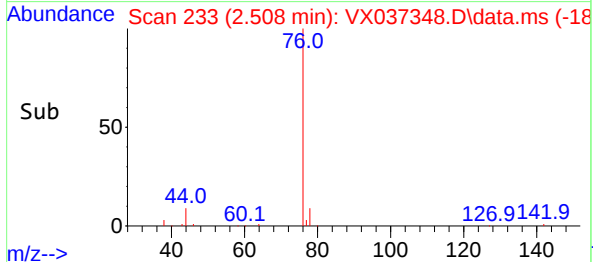
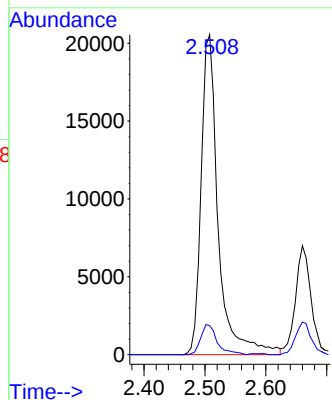
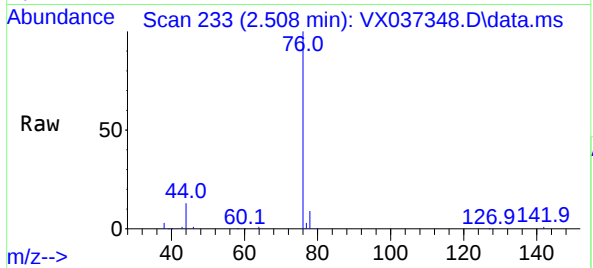




#17
Carbon Disulfide
Concen: 16.084 ug/l
RT: 2.508 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

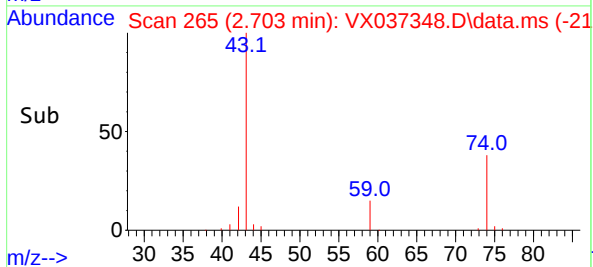
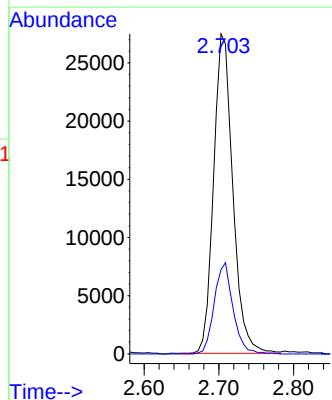
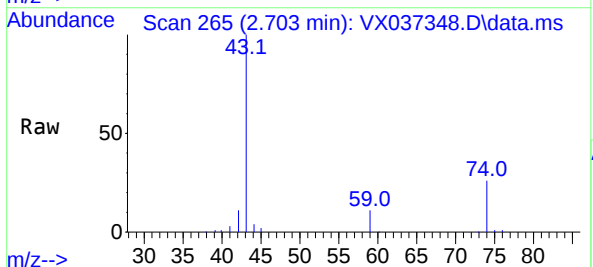
Instrument :
MSVOA_X
ClientSampleId :

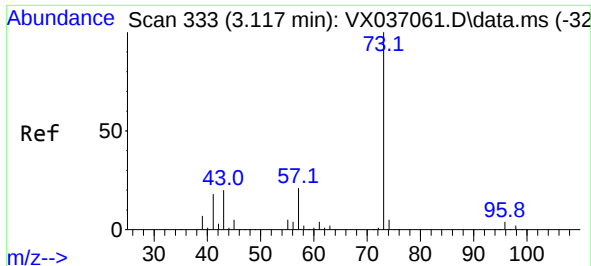
Tgt Ion: 76 Resp: 39945
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 24.405 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 43 Resp: 49154
Ion Ratio Lower Upper
43 100
74 28.0 17.8 26.8#

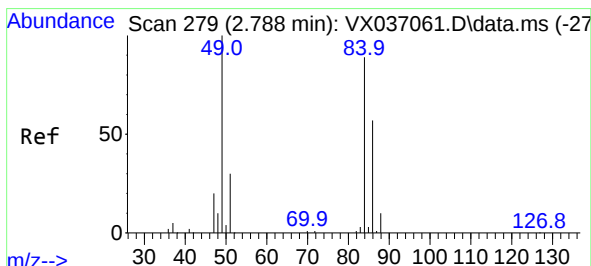
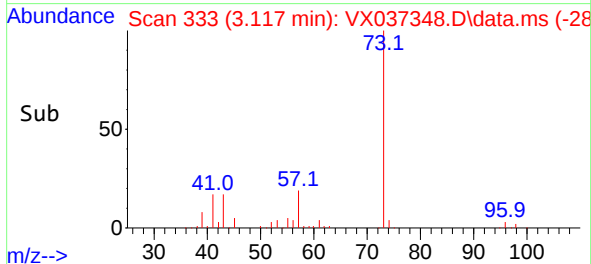
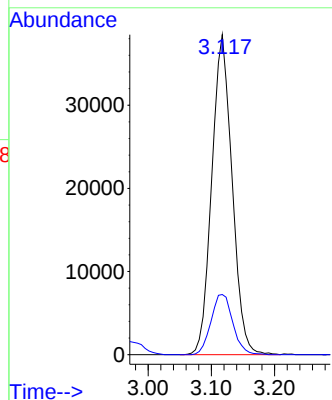
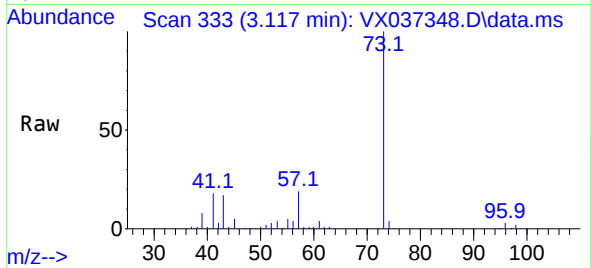




#19
Methyl tert-butyl Ether
Concen: 23.167 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

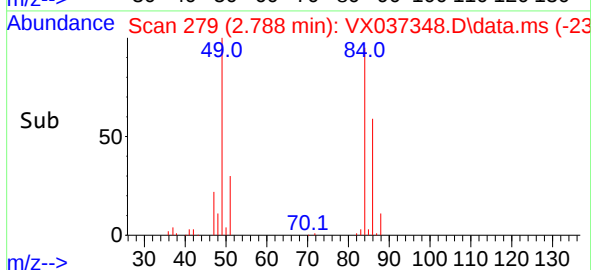
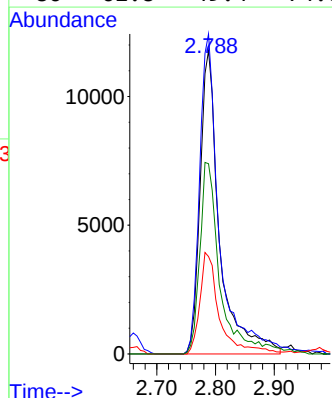
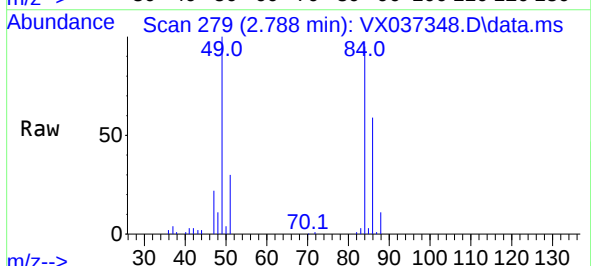
Instrument :
MSVOA_X
ClientSampleId :

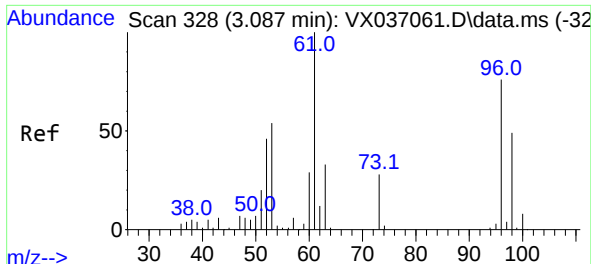
Tgt Ion: 73 Resp: 85785
Ion Ratio Lower Upper
73 100
57 18.8 17.3 25.9



#20
Methylene Chloride
Concen: 22.788 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

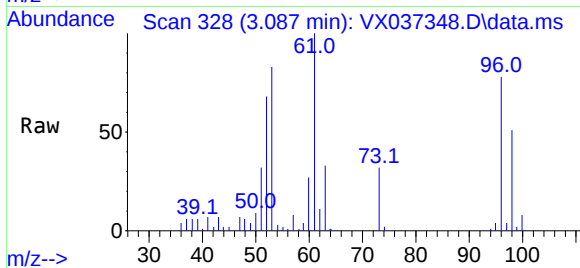
Tgt Ion: 84 Resp: 27260
Ion Ratio Lower Upper
84 100
49 105.6 103.6 155.4
51 32.1 33.8 50.6#
86 62.8 49.4 74.0



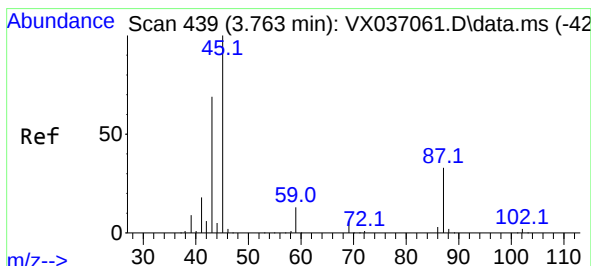
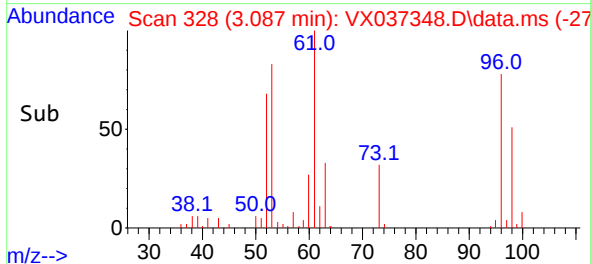
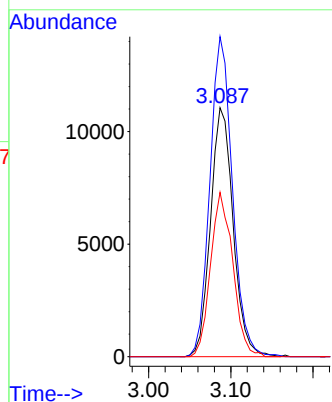


#21
trans-1,2-Dichloroethene
Concen: 19.116 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

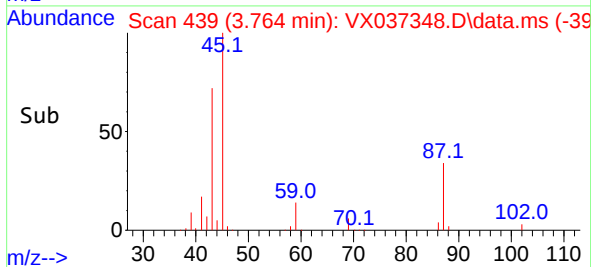
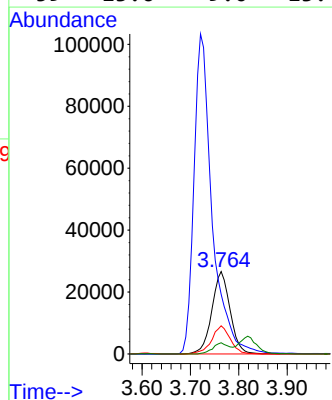
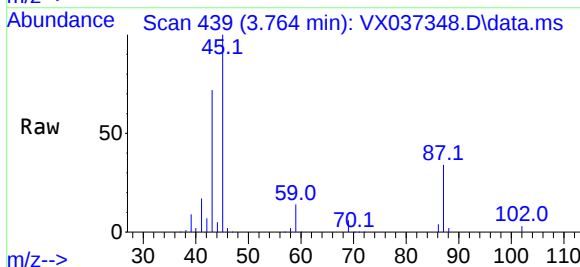


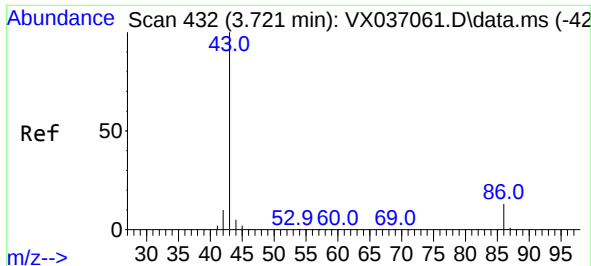
Tgt Ion: 96 Resp: 21217
Ion Ratio Lower Upper
96 100
61 128.5 119.2 178.8
98 66.0 48.7 73.1



#22
Diisopropyl ether
Concen: 22.479 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 45 Resp: 69707
Ion Ratio Lower Upper
45 100
43 71.6 69.7 104.5
87 34.1 20.8 31.2#
59 13.6 9.0 13.4#

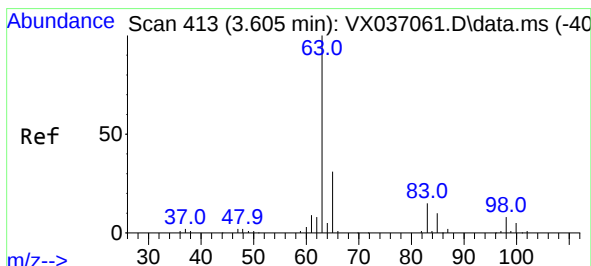
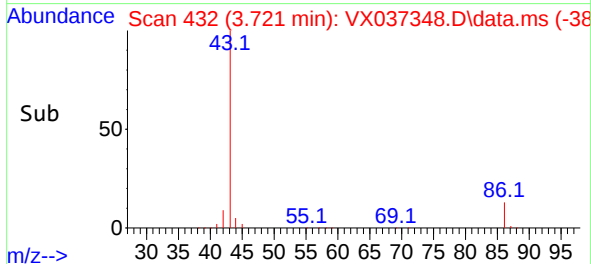
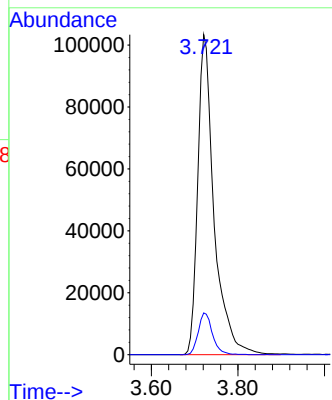
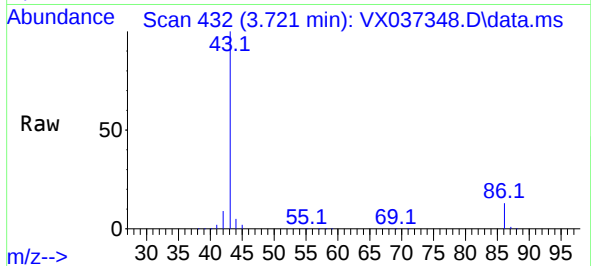




#23
 Vinyl Acetate
 Concen: 113.650 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

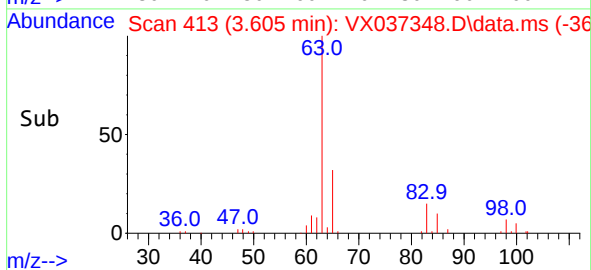
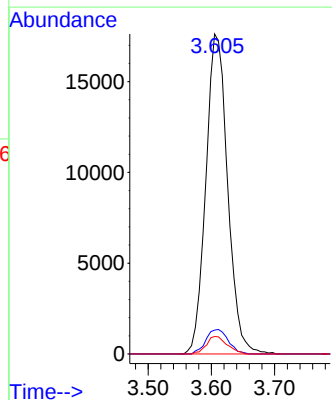
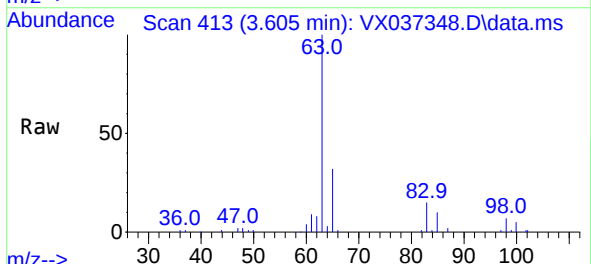
Instrument :
 MSVOA_X
 ClientSampleId :

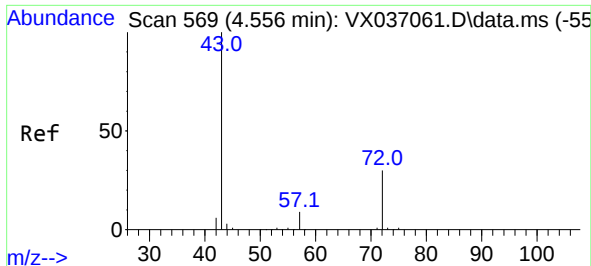
Tgt Ion: 43 Resp: 270074
 Ion Ratio Lower Upper
 43 100
 86 13.1 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 21.749 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

Tgt Ion: 63 Resp: 42294
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 5.4 2.1 6.5





#25

2-Butanone

Concen: 122.119 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

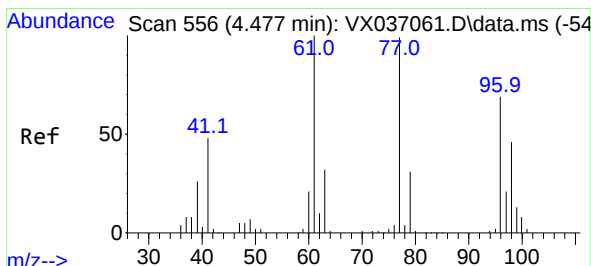
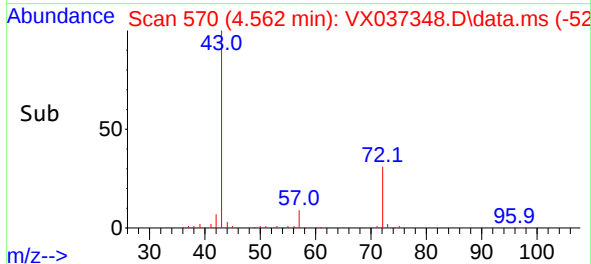
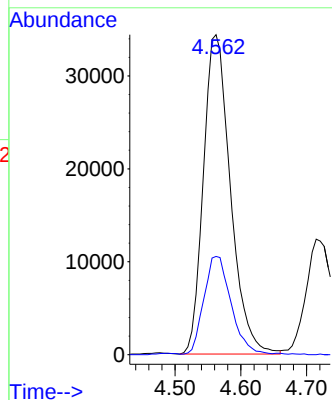
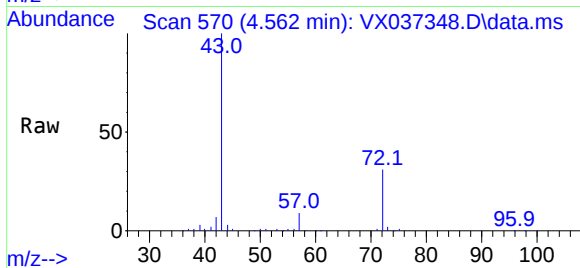
ClientSampleId :

Tgt Ion: 43 Resp: 98360

Ion Ratio Lower Upper

43 100

72 30.6 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 14.905 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX037348.D

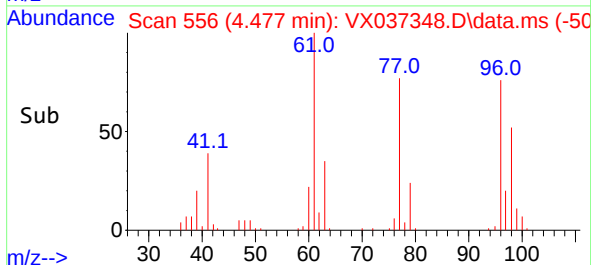
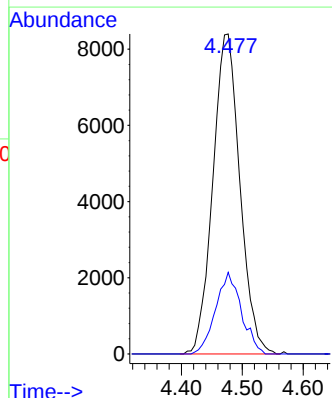
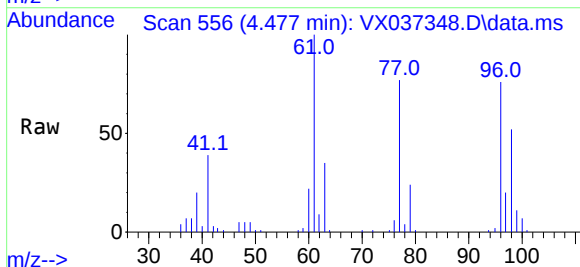
Acq: 29 Aug 2023 17:41

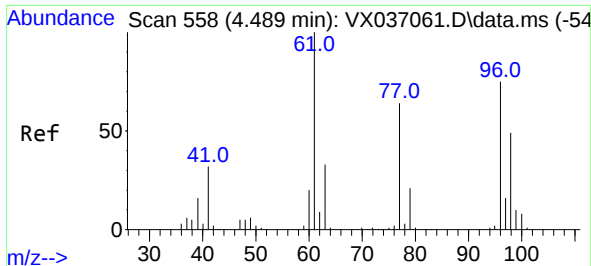
Tgt Ion: 77 Resp: 25886

Ion Ratio Lower Upper

77 100

97 24.2 10.8 32.3



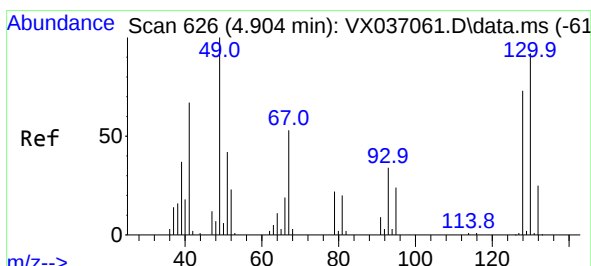
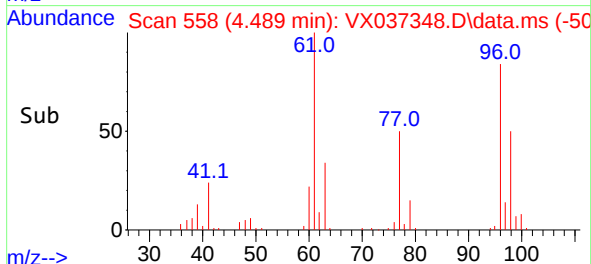
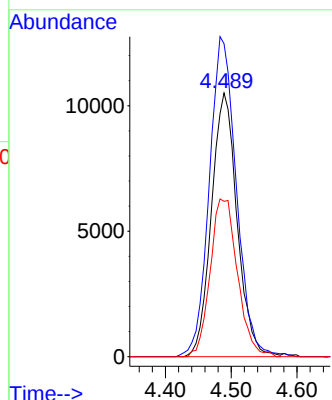
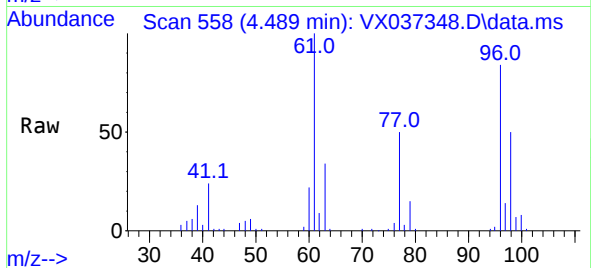


#27
 cis-1,2-Dichloroethene
 Concen: 21.859 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 96 Resp: 28601

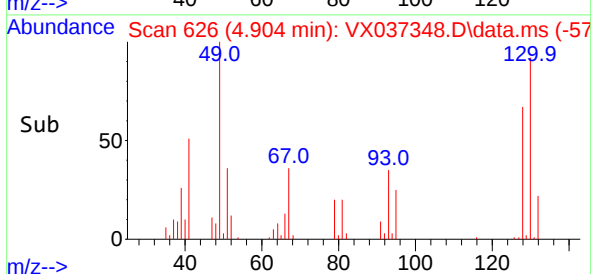
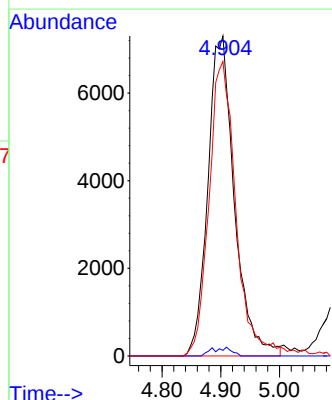
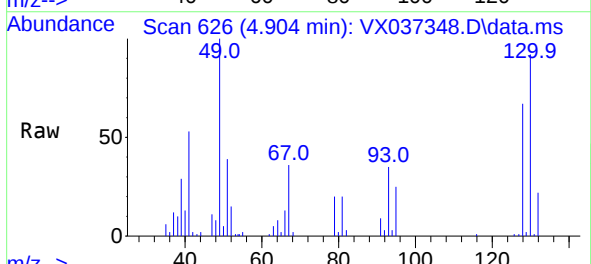
Ion	Ratio	Lower	Upper
96	100		
61	127.8	0.0	312.2
98	63.4	0.0	129.0

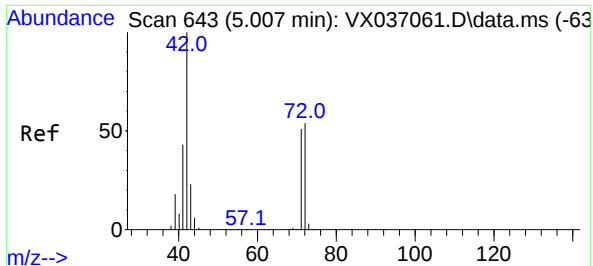


#28
 Bromochloromethane
 Concen: 26.351 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

Tgt Ion: 49 Resp: 22891

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.8
130	93.6	57.5	86.3#

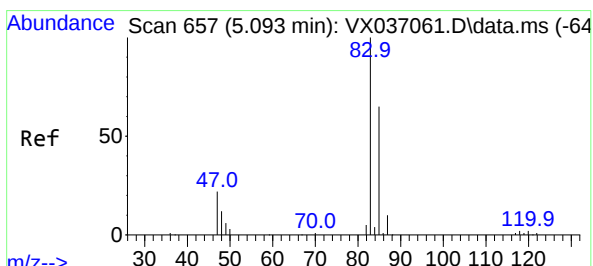
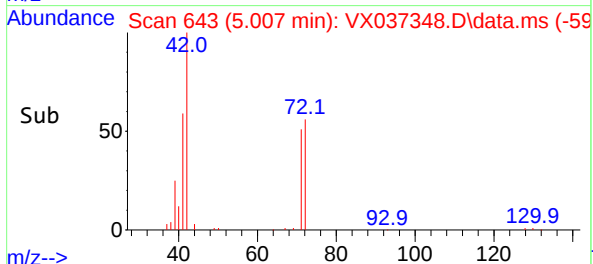
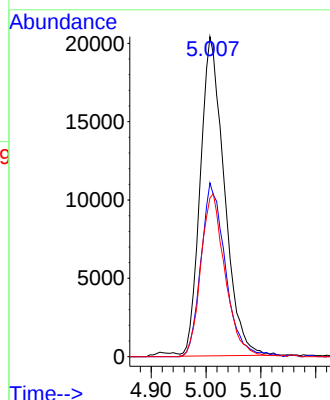
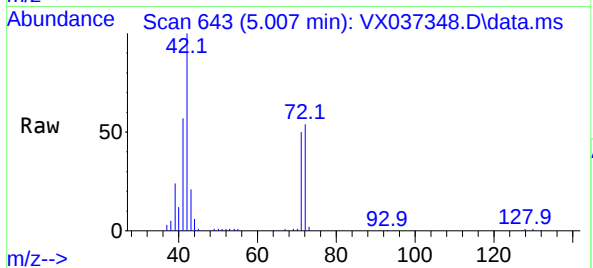




#29
Tetrahydrofuran
Concen: 120.727 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

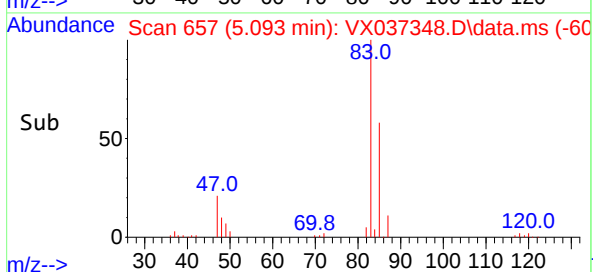
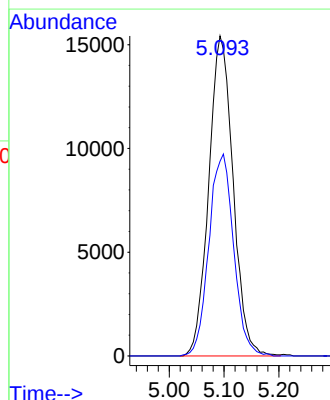
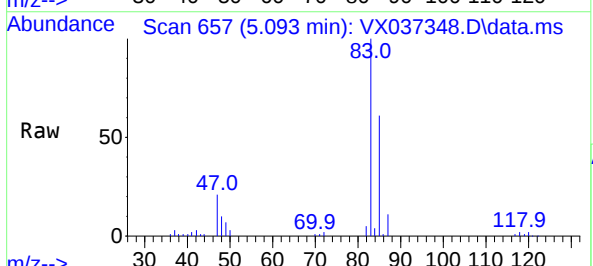
Instrument :
MSVOA_X
ClientSampleId :

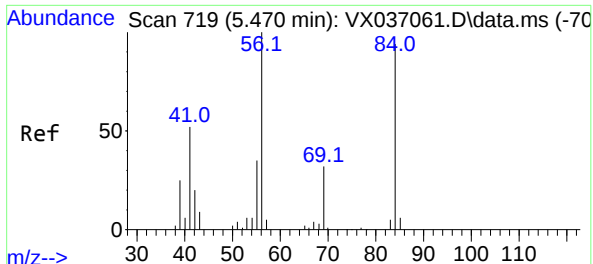
Tgt Ion: 42 Resp: 62012
Ion Ratio Lower Upper
42 100
72 55.3 34.2 51.4#
71 51.6 32.2 48.2#



#30
Chloroform
Concen: 21.814 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

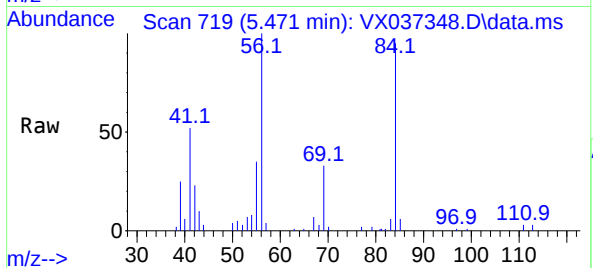
Tgt Ion: 83 Resp: 47619
Ion Ratio Lower Upper
83 100
85 60.8 50.3 75.5





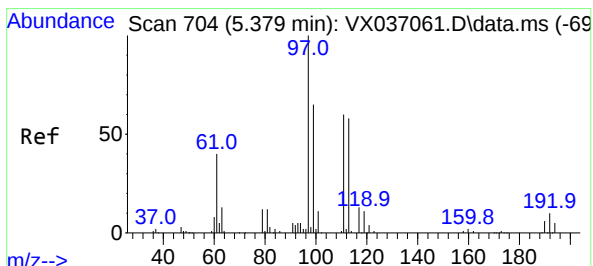
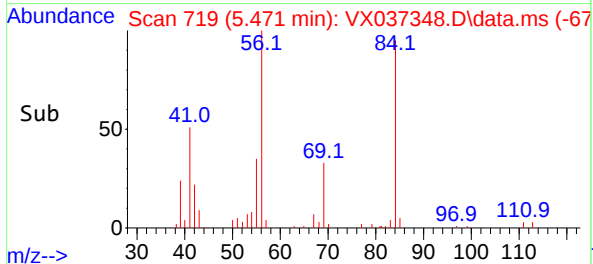
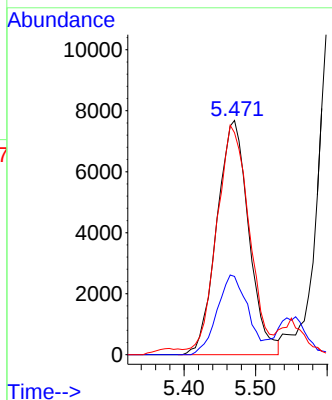
#31
Cyclohexane
Concen: 15.512 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 23849

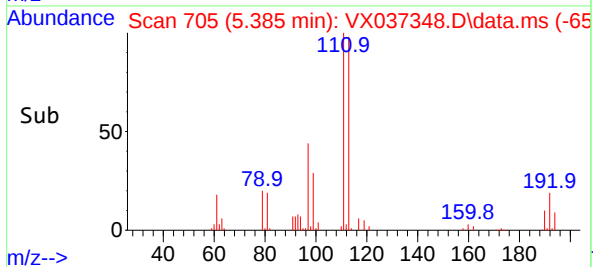
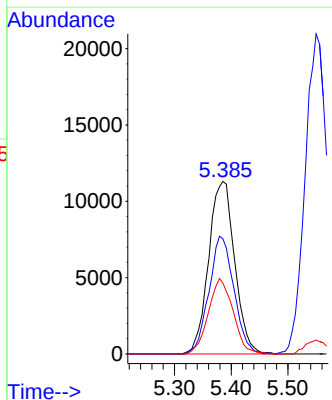
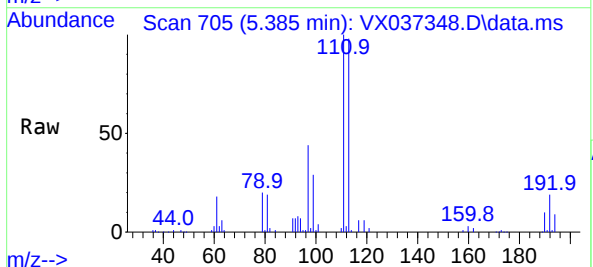
Ion	Ratio	Lower	Upper
56	100		
69	33.4	23.4	35.2
84	92.3	65.9	98.9

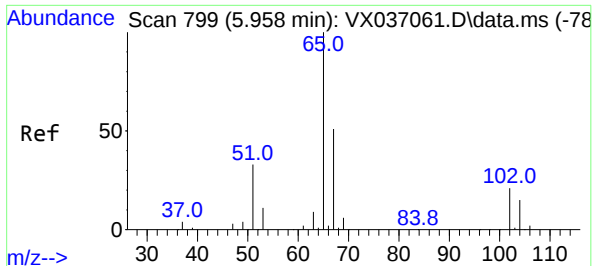


#32
1,1,1-Trichloroethane
Concen: 18.449 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 97 Resp: 36091

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.1	76.7
61	41.3	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 66.031 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

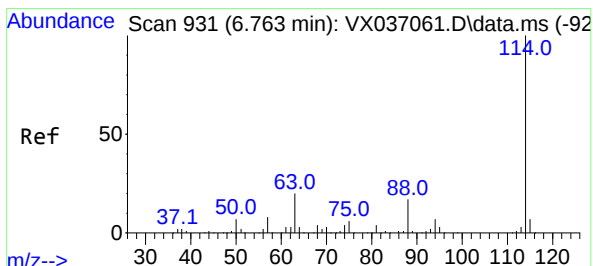
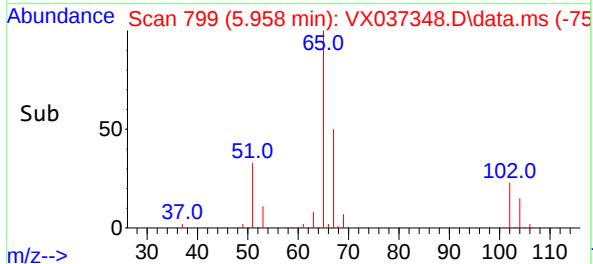
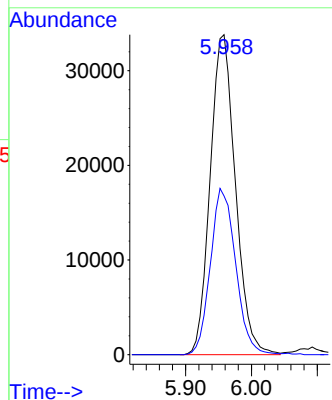
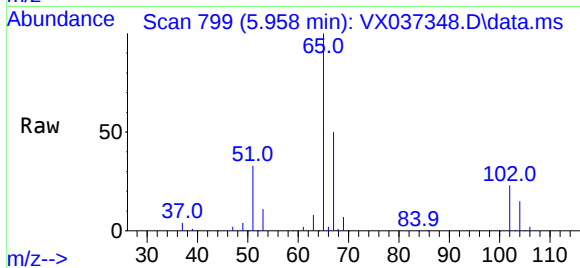
ClientSampleId :

Tgt Ion: 65 Resp: 90289

Ion Ratio Lower Upper

65 100

67 52.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

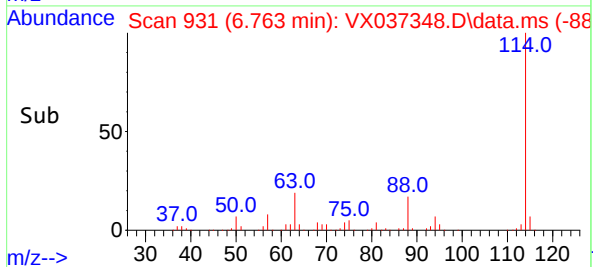
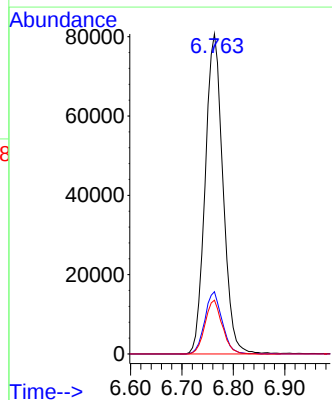
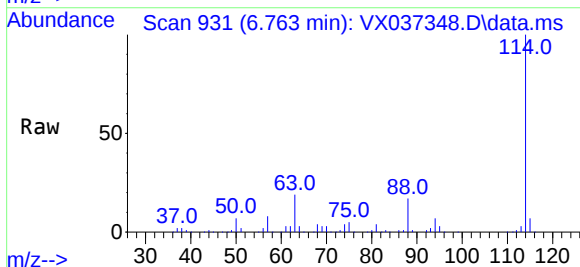
Tgt Ion: 114 Resp: 193474

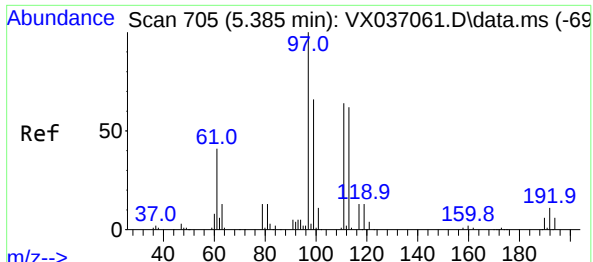
Ion Ratio Lower Upper

114 100

63 19.4 0.0 45.0

88 16.8 0.0 36.6





#35

Dibromofluoromethane

Concen: 58.000 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

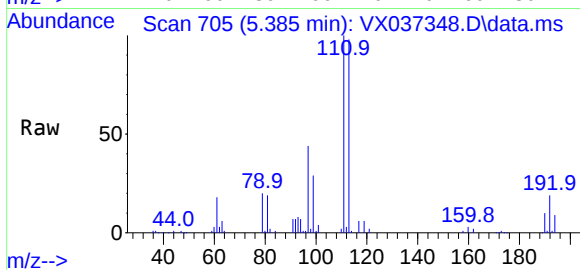
Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

ClientSampleId :



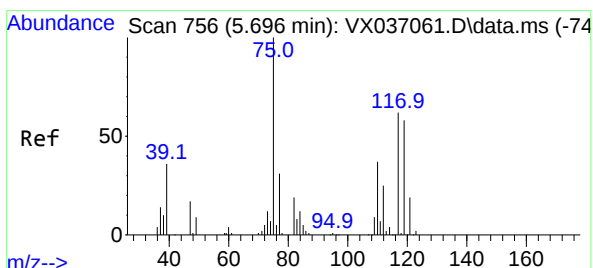
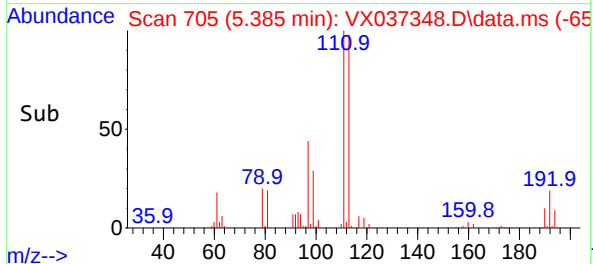
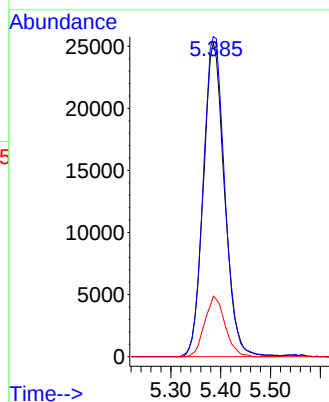
Tgt Ion:113 Resp: 74317

Ion Ratio Lower Upper

113 100

111 103.4 82.9 124.3

192 18.5 13.3 19.9



#36

1,1-Dichloropropene

Concen: 14.449 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

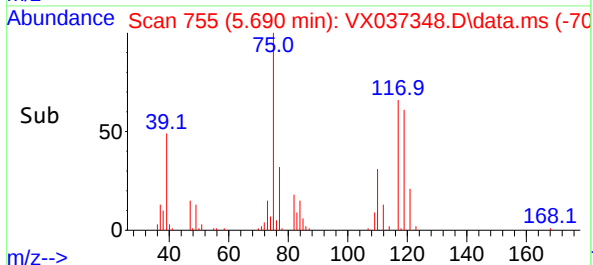
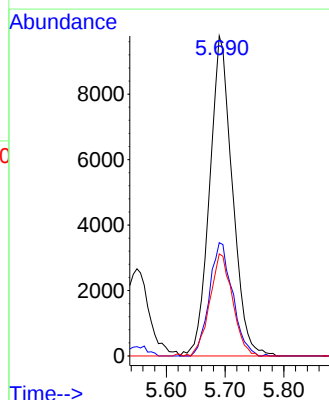
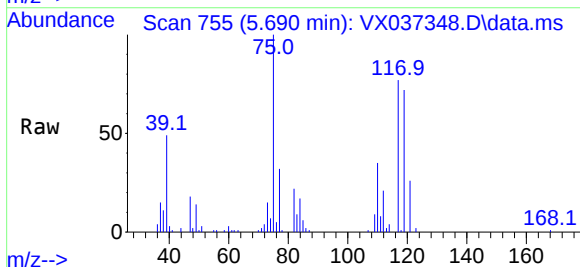
Tgt Ion: 75 Resp: 26303

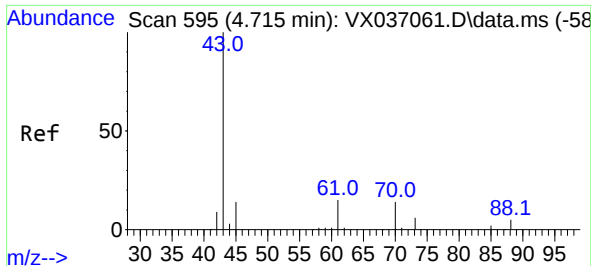
Ion Ratio Lower Upper

75 100

110 36.0 17.0 50.9

77 31.9 24.7 37.1





#37

Ethyl Acetate

Concen: 19.786 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

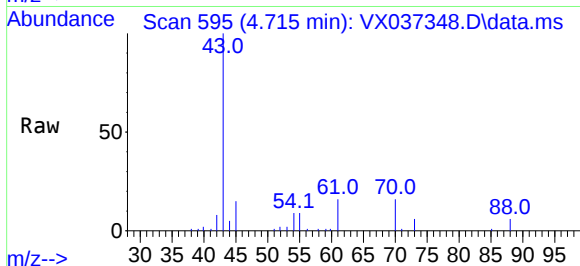
Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

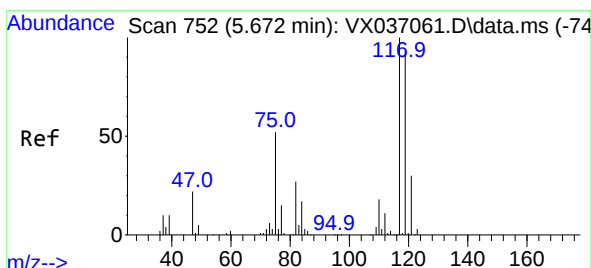
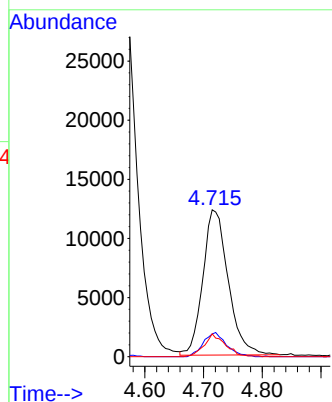
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	36794
Ion Ratio	100	Lower	Upper
61	15.1	10.6	16.0
70	13.3	8.3	12.5



#38

Carbon Tetrachloride

Concen: 14.501 ug/l

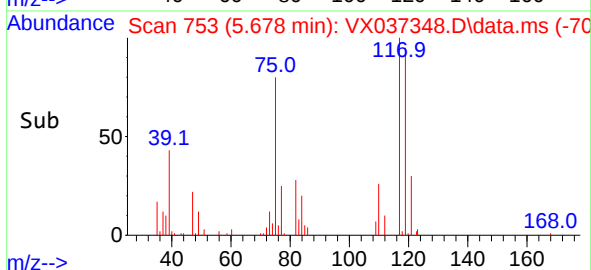
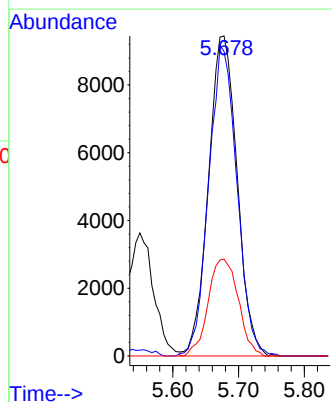
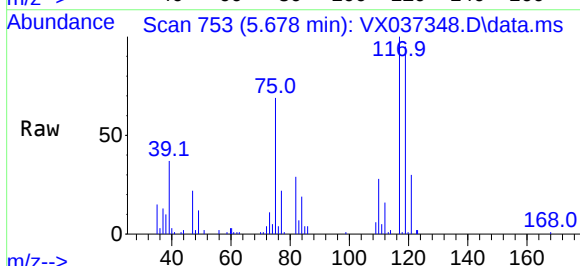
RT: 5.678 min Scan# 753

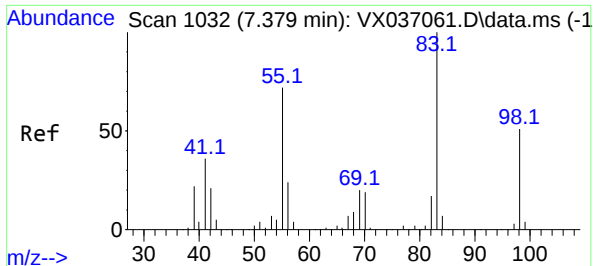
Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Tgt Ion:	117	Resp:	28675
Ion Ratio	100	Lower	Upper
119	95.2	78.2	117.2
121	30.3	24.4	36.6





#39

Methylcyclohexane

Concen: 13.454 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

ClientSampleId :

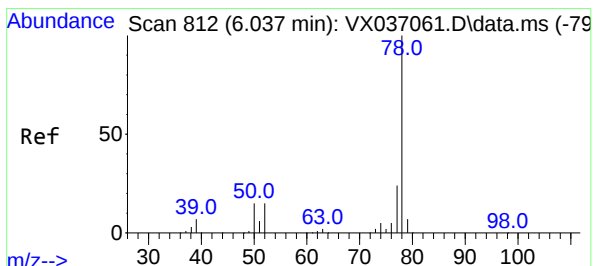
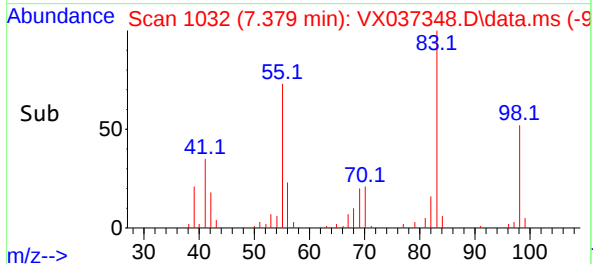
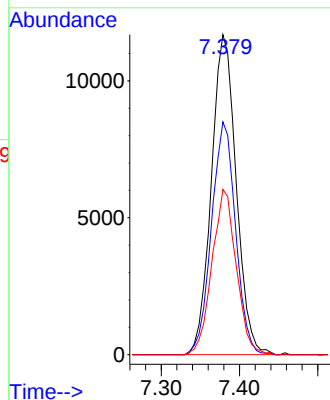
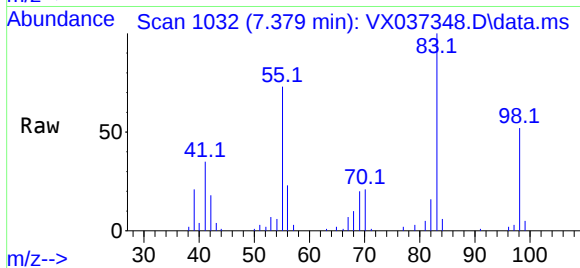
Tgt Ion: 83 Resp: 25733

Ion Ratio Lower Upper

83 100

55 72.8 64.6 97.0

98 51.6 36.7 55.1



#40

Benzene

Concen: 18.723 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX037348.D

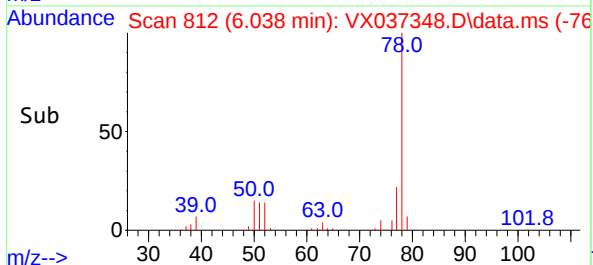
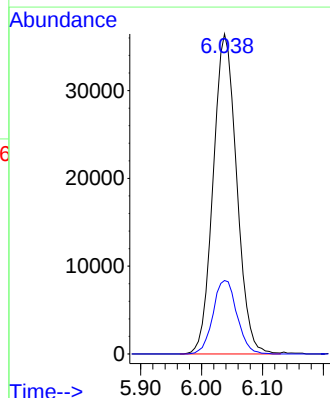
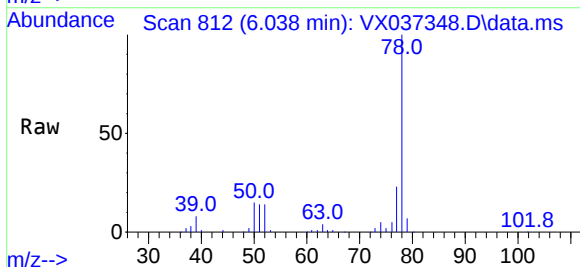
Acq: 29 Aug 2023 17:41

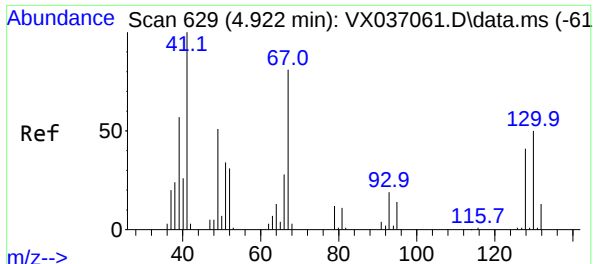
Tgt Ion: 78 Resp: 97753

Ion Ratio Lower Upper

78 100

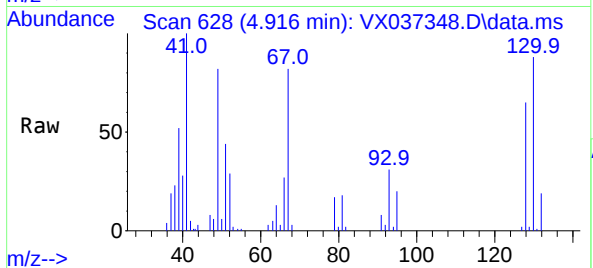
77 23.0 19.3 28.9



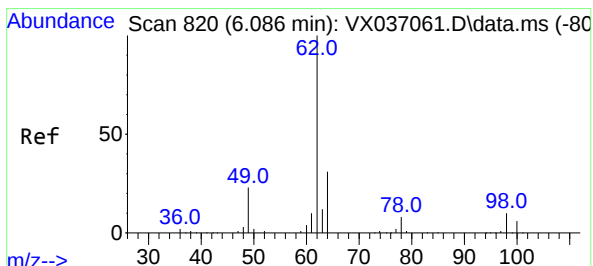
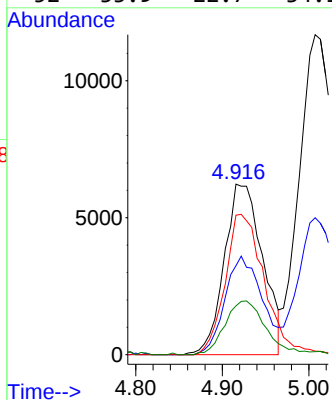
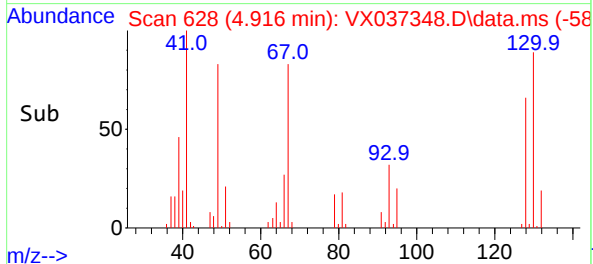


#41
Methacrylonitrile
Concen: 19.797 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

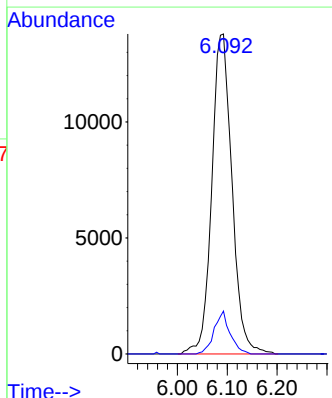
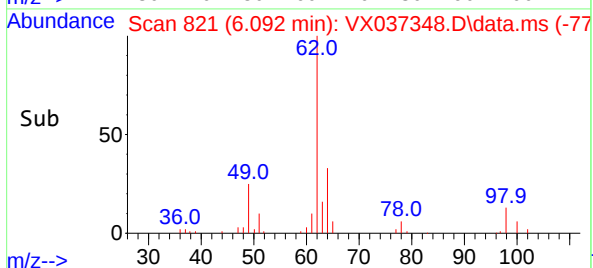
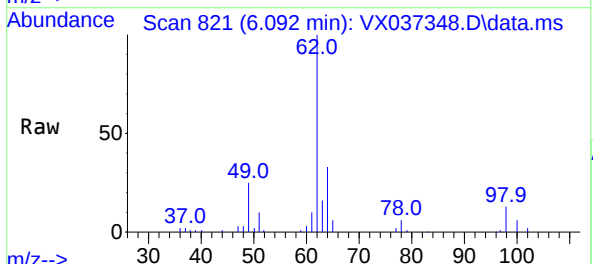


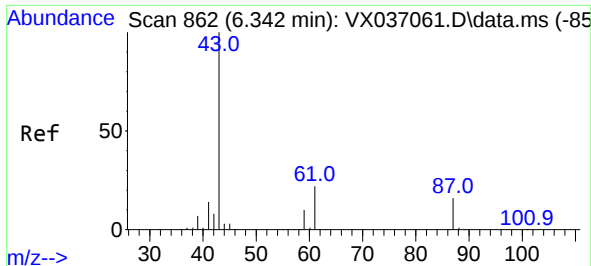
Tgt Ion: 41 Resp: 19138
Ion Ratio Lower Upper
41 100
39 55.9 45.2 67.8
67 84.2 52.6 78.8#
52 33.9 22.7 34.1



#42
1,2-Dichloroethane
Concen: 18.991 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

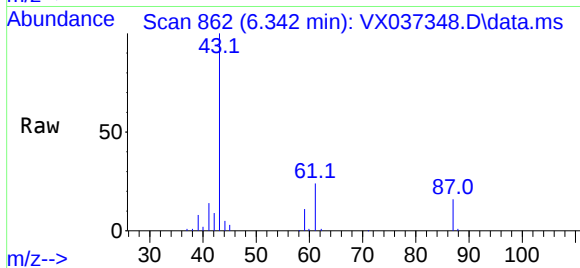
Tgt Ion: 62 Resp: 38882
Ion Ratio Lower Upper
62 100
98 10.5 0.0 16.0



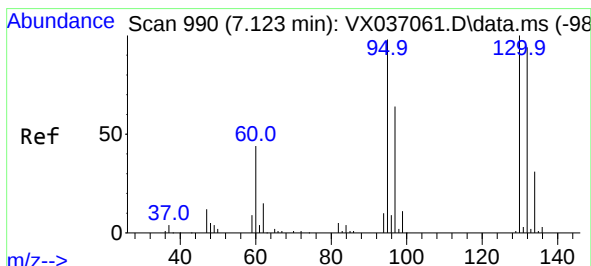
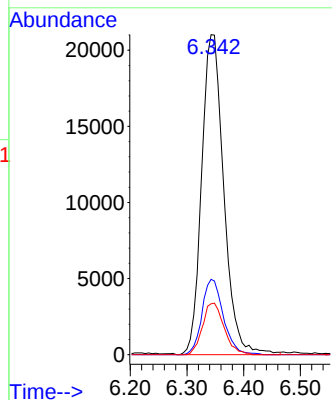
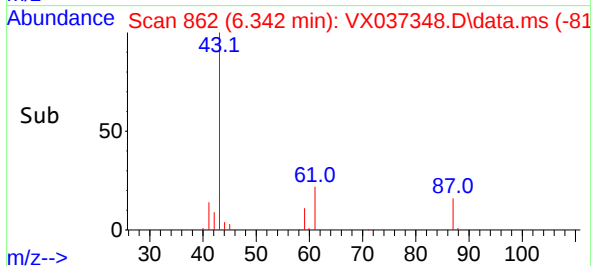


#43
Isopropyl Acetate
Concen: 19.351 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

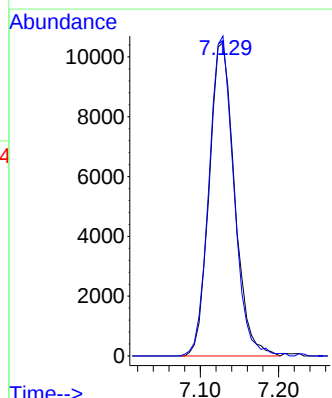
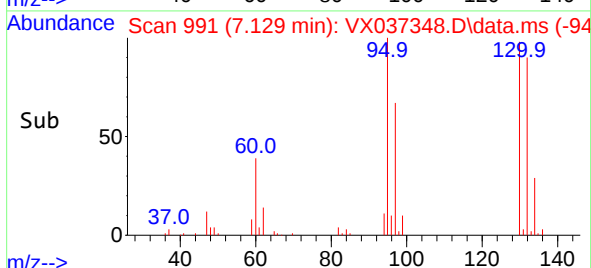
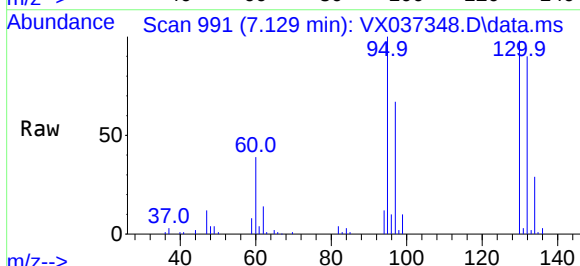


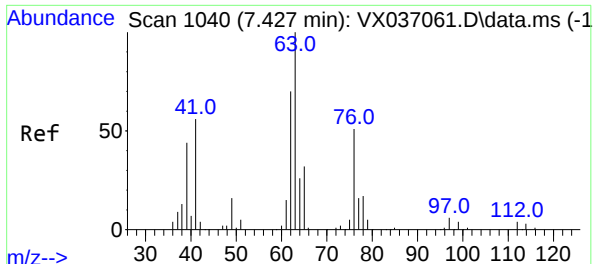
Tgt Ion: 43 Resp: 57129
Ion Ratio Lower Upper
43 100
61 22.7 15.2 22.8
87 15.7 9.8 14.6#



#44
Trichloroethene
Concen: 15.911 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion:130 Resp: 23556
Ion Ratio Lower Upper
130 100
95 102.2 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.324 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

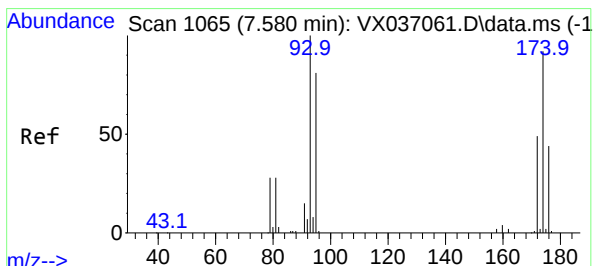
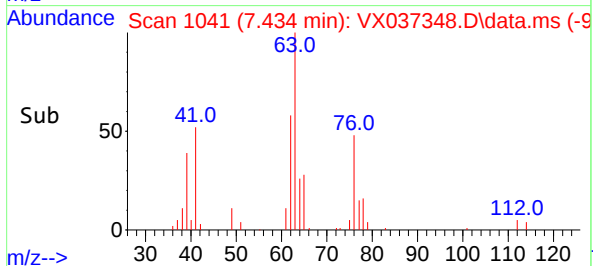
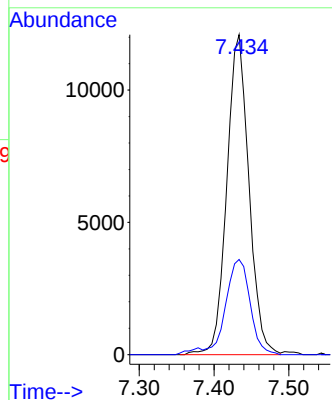
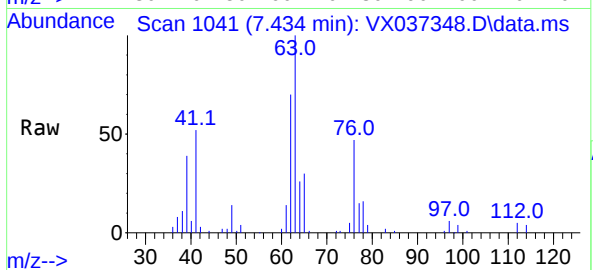
ClientSampleId :

Tgt Ion: 63 Resp: 24877

Ion Ratio Lower Upper

63 100

65 29.7 24.3 36.5



#46

Dibromomethane

Concen: 19.845 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

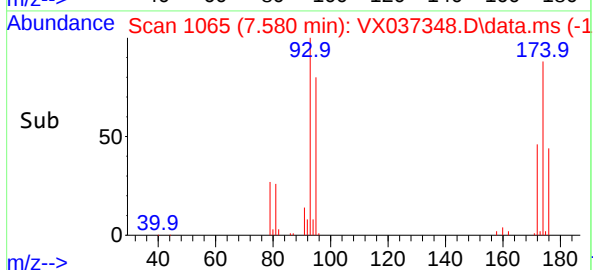
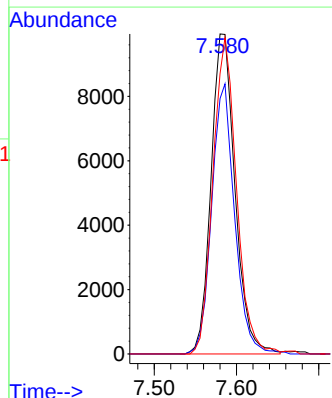
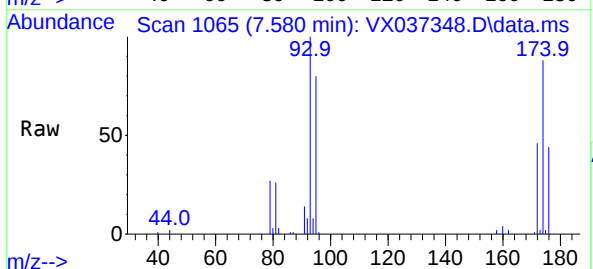
Tgt Ion: 93 Resp: 20126

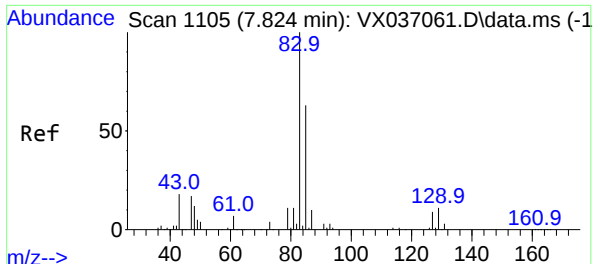
Ion Ratio Lower Upper

93 100

95 80.5 66.6 100.0

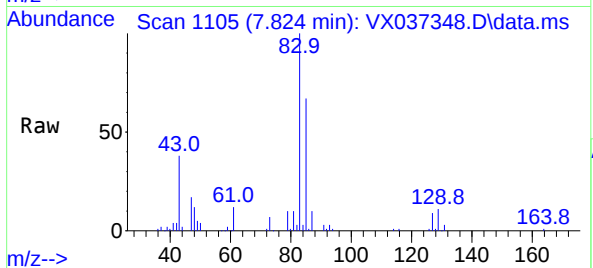
174 97.6 69.4 104.0



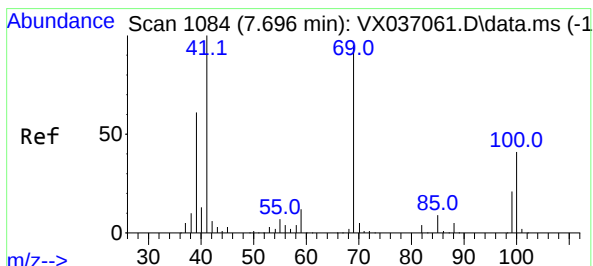
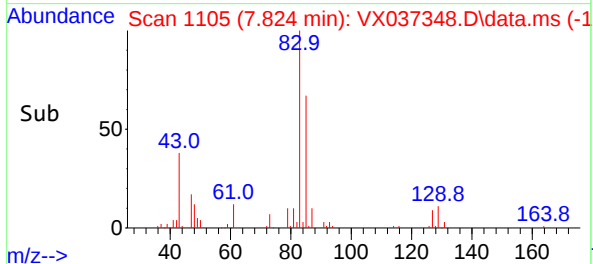
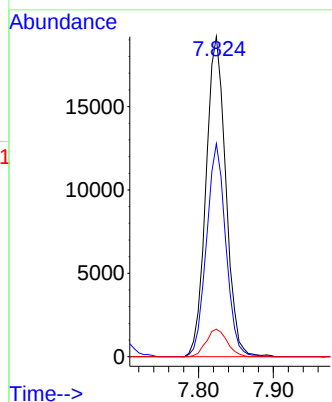


#47
Bromodichloromethane
Concen: 18.165 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

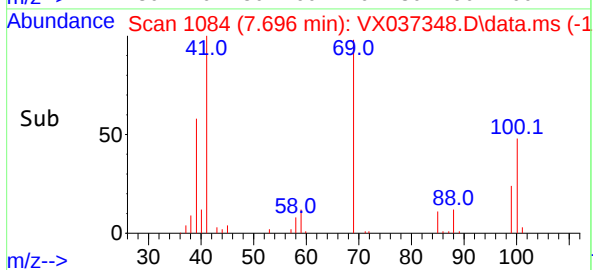
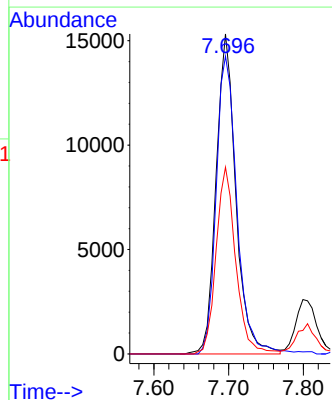
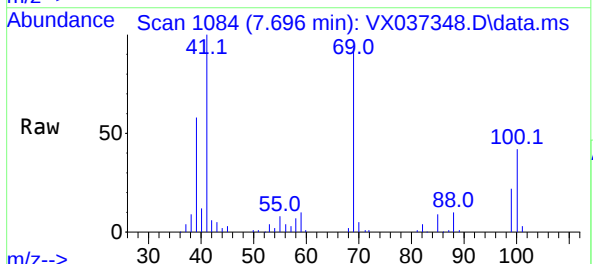


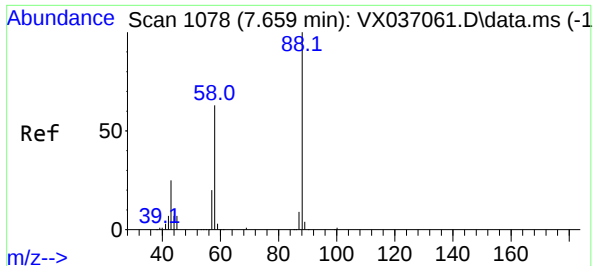
Tgt Ion: 83 Resp: 35285
Ion Ratio Lower Upper
83 100
85 66.6 49.8 74.6
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 19.571 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 41 Resp: 28178
Ion Ratio Lower Upper
41 100
69 97.5 59.2 88.8#
39 58.2 47.7 71.5





#49

1,4-Dioxane

Concen: 428.928 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

ClientSampleId :

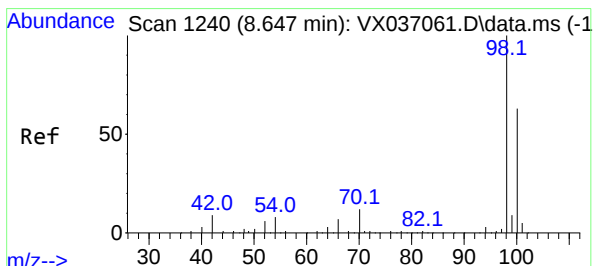
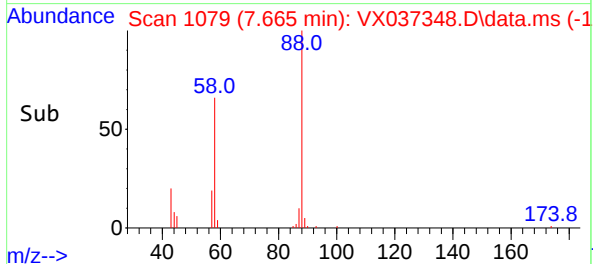
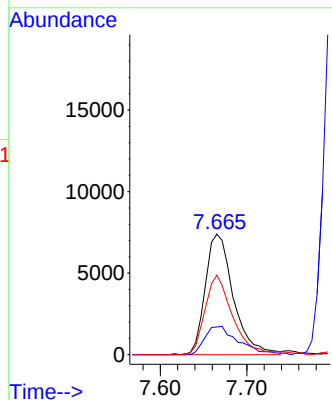
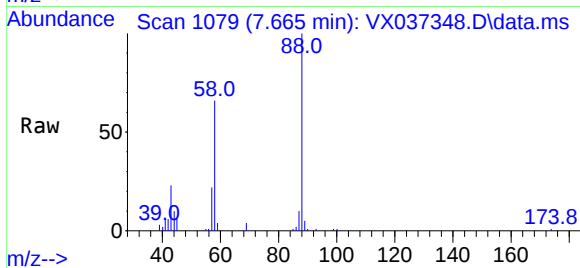
Tgt Ion: 88 Resp: 16632

Ion Ratio Lower Upper

88 100

43 28.2 0.0 0.0#

58 65.6 60.1 90.1



#50

Toluene-d8

Concen: 53.812 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037348.D

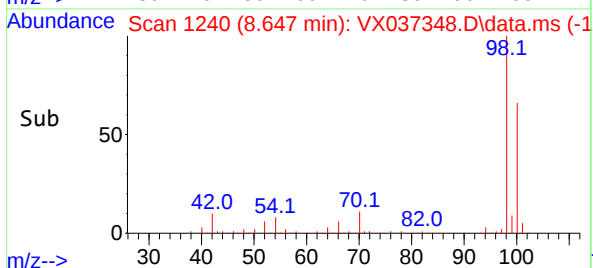
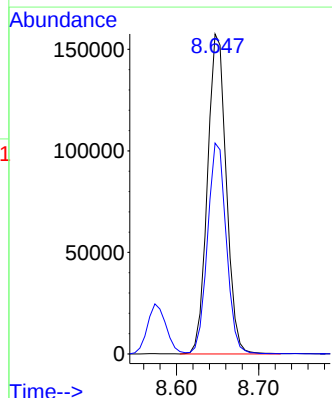
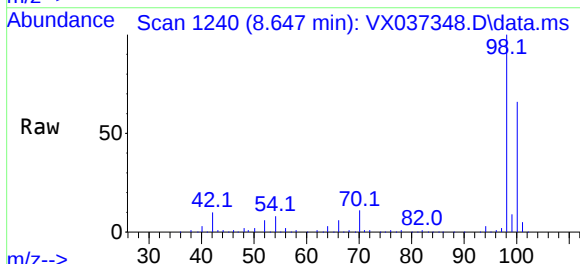
Acq: 29 Aug 2023 17:41

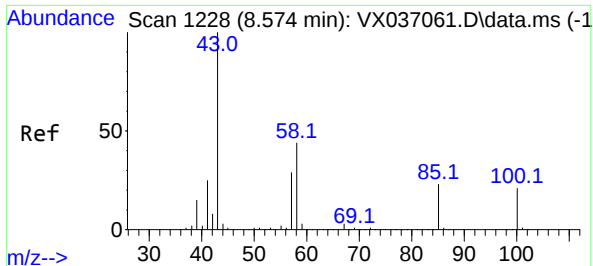
Tgt Ion: 98 Resp: 250110

Ion Ratio Lower Upper

98 100

100 65.9 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 106.818 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

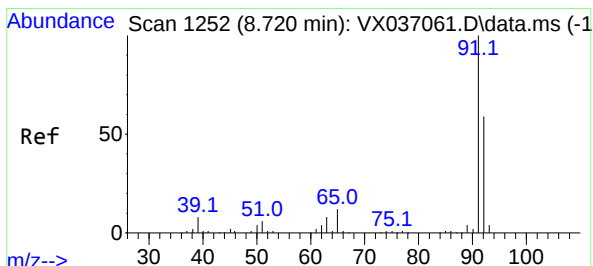
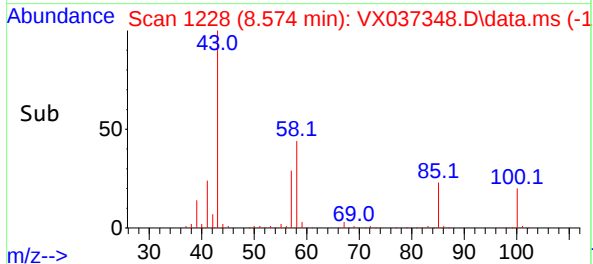
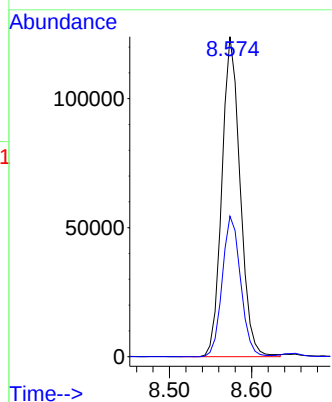
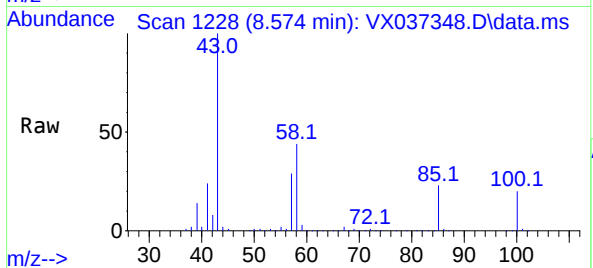
ClientSampleId :

Tgt Ion: 43 Resp: 191495

Ion Ratio Lower Upper

43 100

58 44.1 30.4 45.6



#52

Toluene

Concen: 18.248 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX037348.D

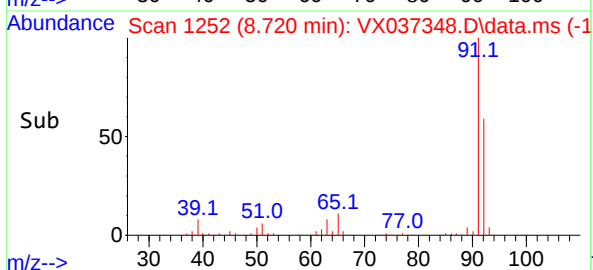
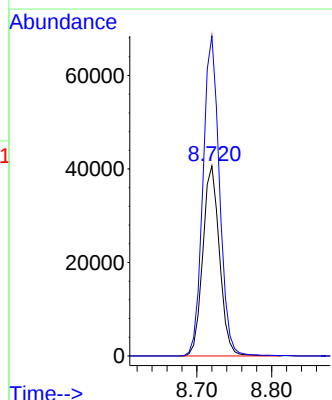
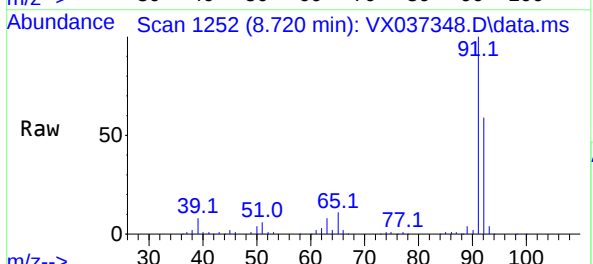
Acq: 29 Aug 2023 17:41

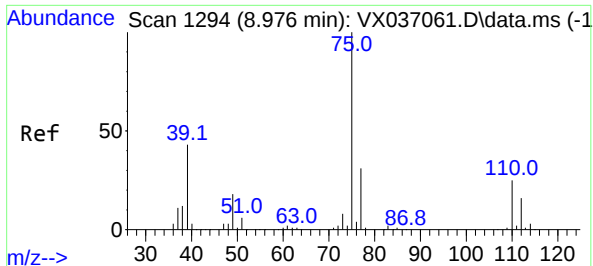
Tgt Ion: 92 Resp: 62948

Ion Ratio Lower Upper

92 100

91 167.3 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 16.895 ug/l

RT: 8.982 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

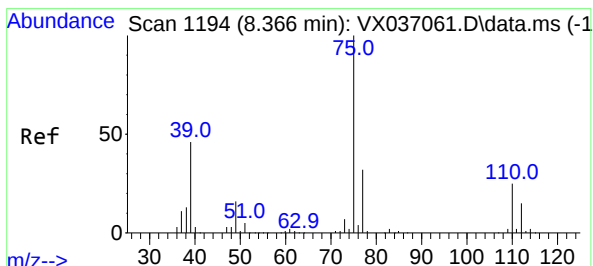
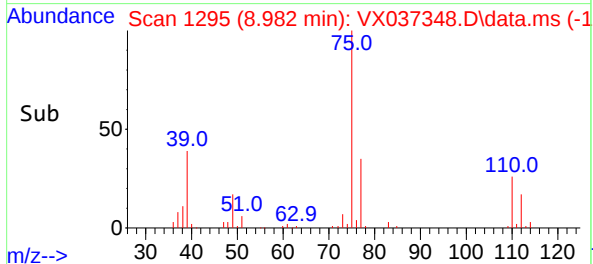
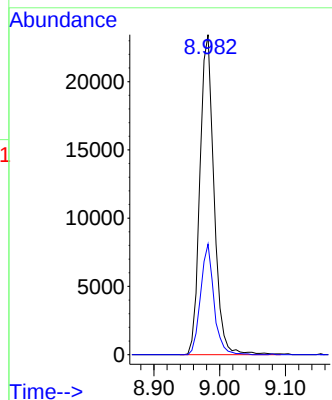
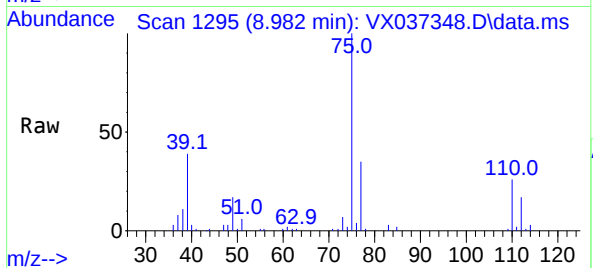
ClientSampleId :

Tgt Ion: 75 Resp: 34943

Ion Ratio Lower Upper

75 100

77 34.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 17.479 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

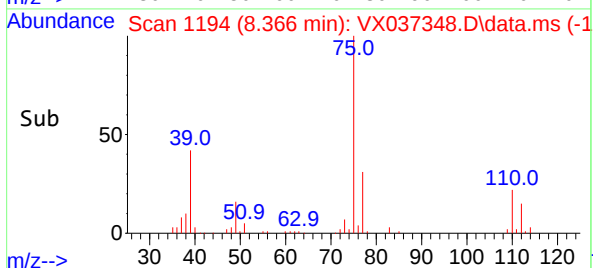
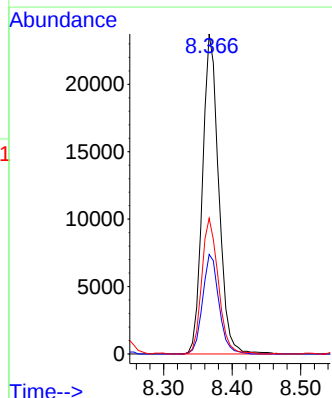
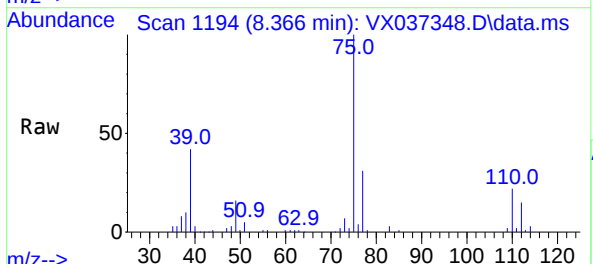
Tgt Ion: 75 Resp: 39066

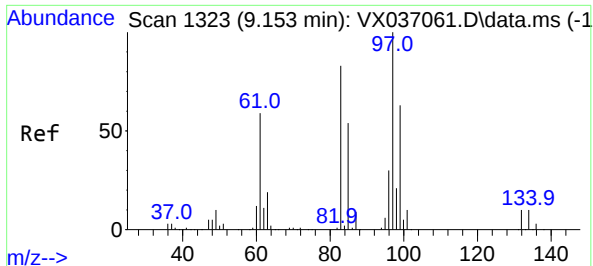
Ion Ratio Lower Upper

75 100

77 31.1 25.3 37.9

39 42.4 46.7 70.1#



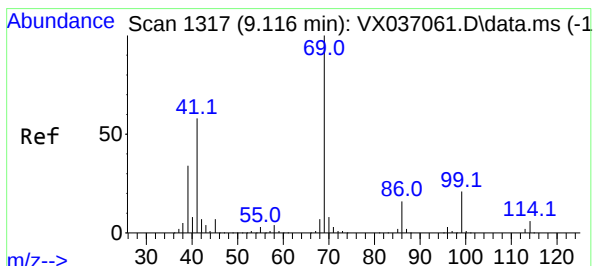
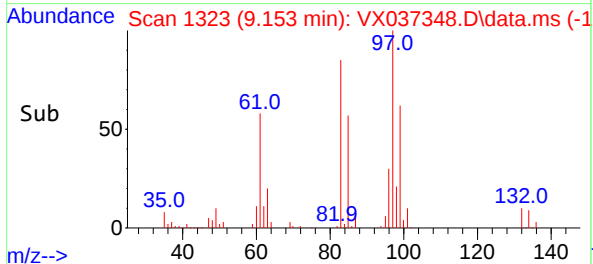
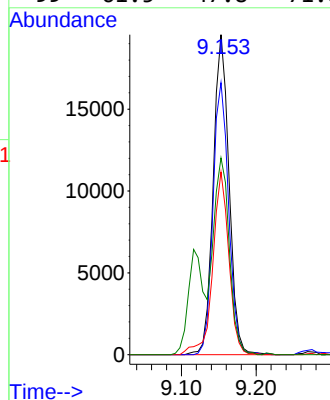
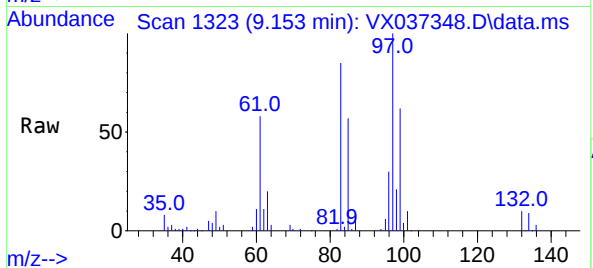


#55
1,1,2-Trichloroethane
Concen: 20.479 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 28766

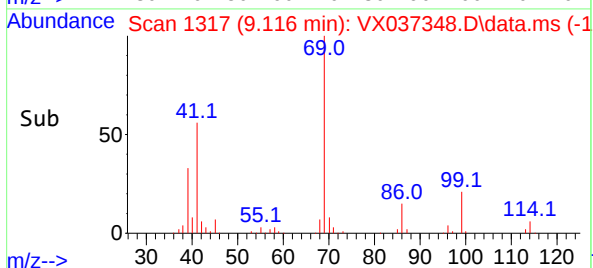
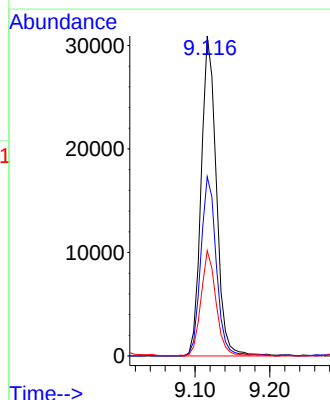
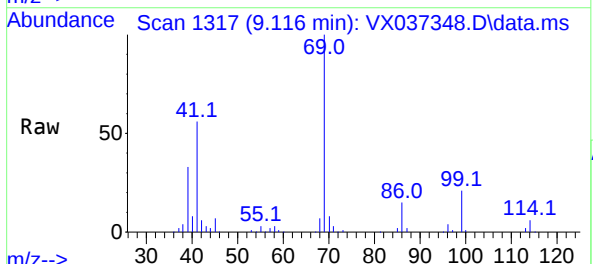
Ion	Ratio	Lower	Upper
97	100		
83	85.0	65.8	98.8
85	57.1	41.6	62.4
99	61.5	47.8	71.8

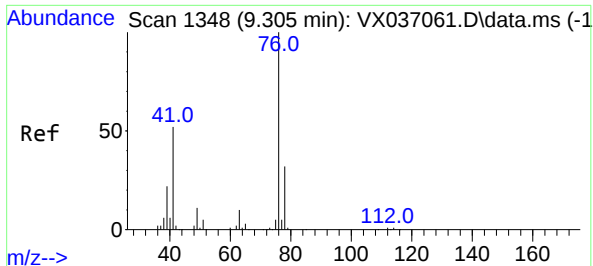


#56
Ethyl methacrylate
Concen: 19.854 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 69 Resp: 43682

Ion	Ratio	Lower	Upper
69	100		
41	57.3	56.8	85.2
39	32.5	32.0	48.0





#57

1,3-Dichloropropane

Concen: 20.210 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

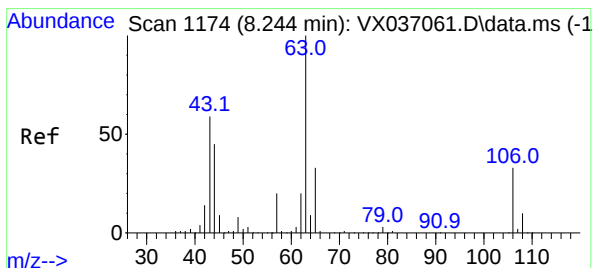
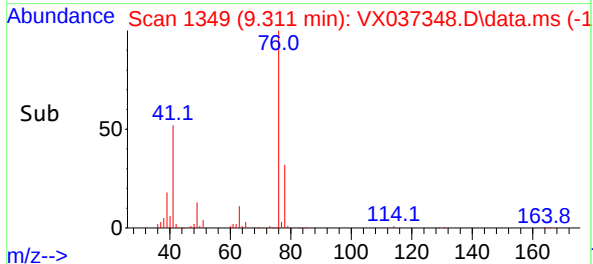
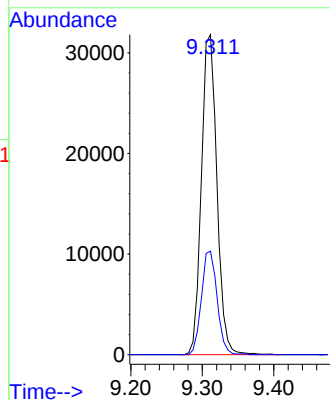
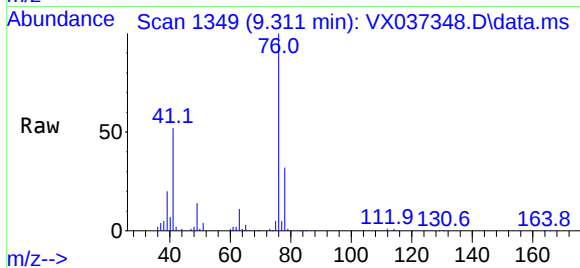
ClientSampleId :

Tgt Ion: 76 Resp: 47856

Ion Ratio Lower Upper

76 100

78 32.7 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 117.046 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX037348.D

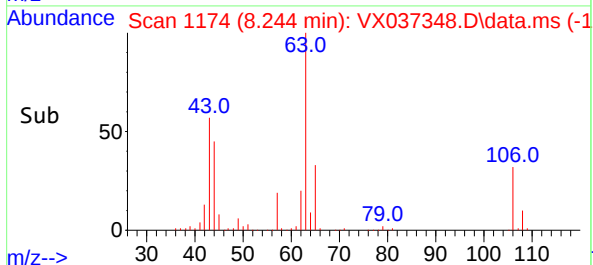
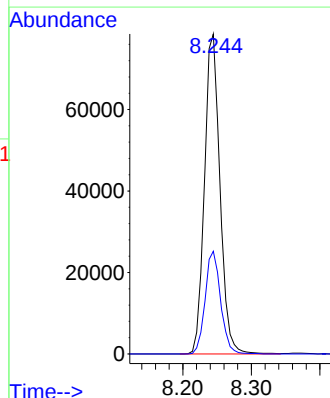
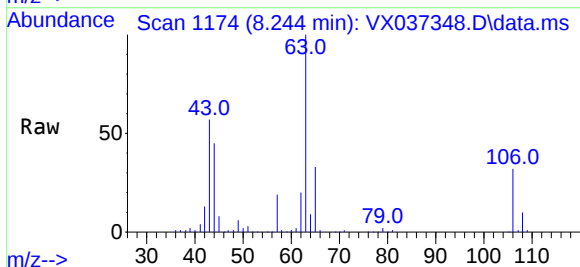
Acq: 29 Aug 2023 17:41

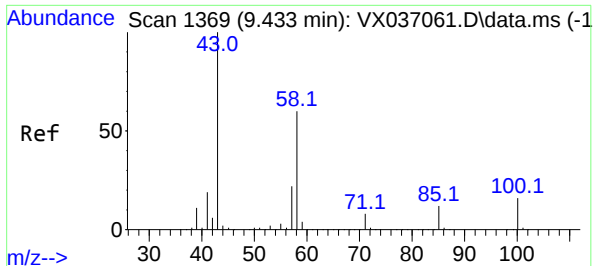
Tgt Ion: 63 Resp: 123585

Ion Ratio Lower Upper

63 100

106 32.1 22.5 33.7





#59

2-Hexanone

Concen: 109.237 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

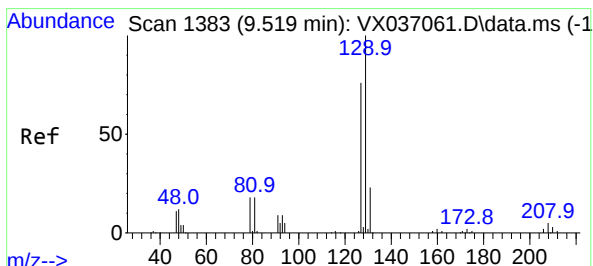
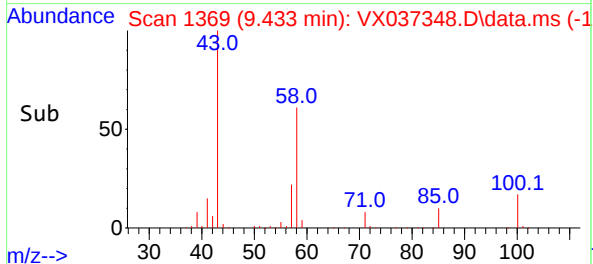
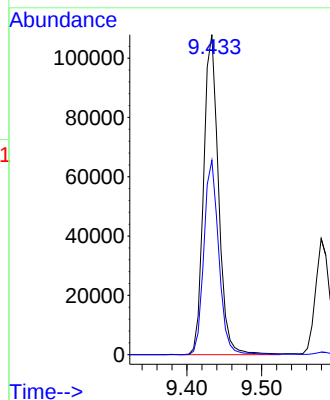
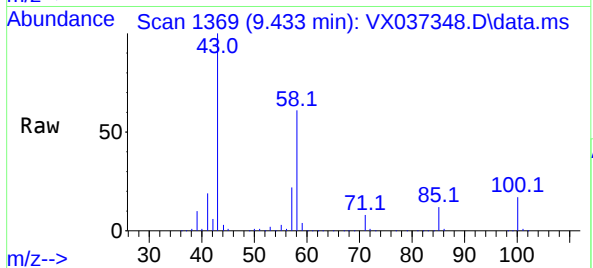
ClientSampleId :

Tgt Ion: 43 Resp: 149317

Ion Ratio Lower Upper

43 100

58 60.6 26.2 78.5



#60

Dibromochloromethane

Concen: 19.103 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX037348.D

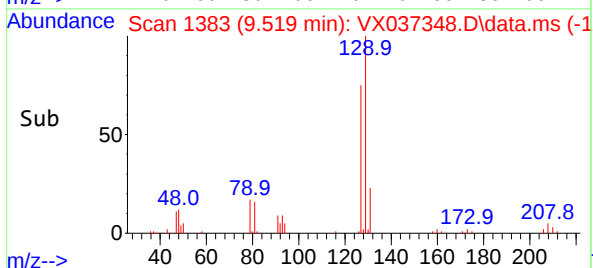
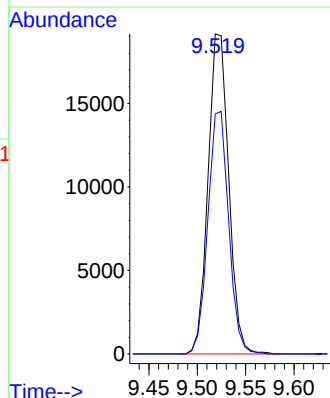
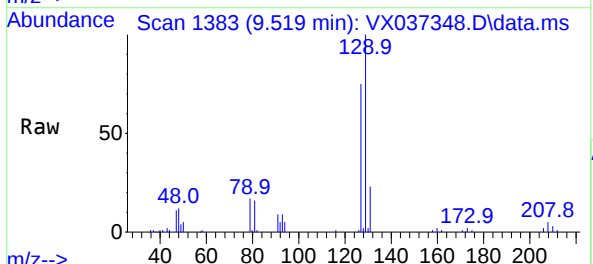
Acq: 29 Aug 2023 17:41

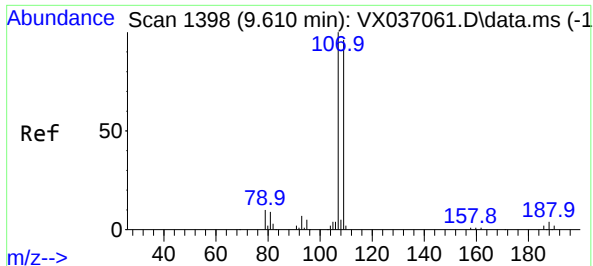
Tgt Ion:129 Resp: 28569

Ion Ratio Lower Upper

129 100

127 76.2 38.8 116.4

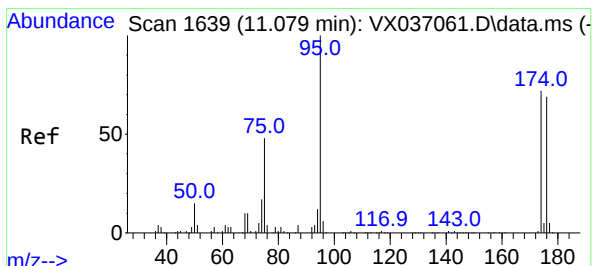
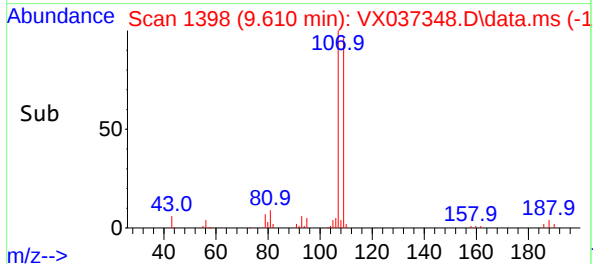
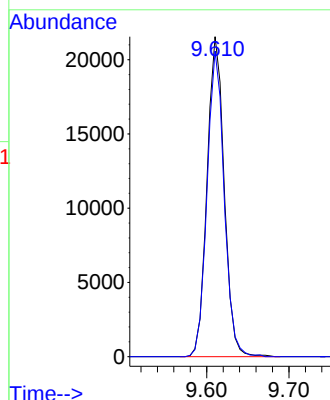
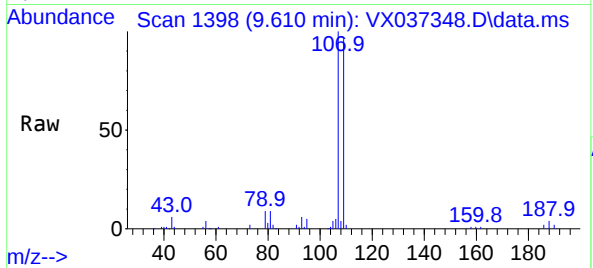




#61
1,2-Dibromoethane
Concen: 20.237 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

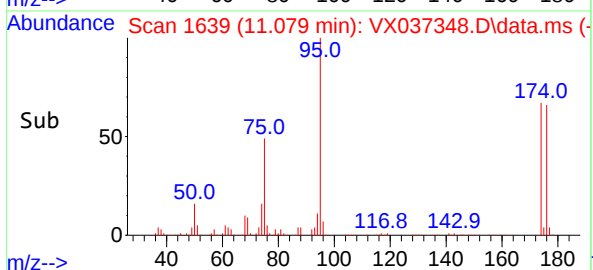
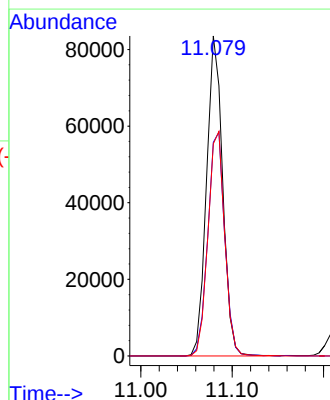
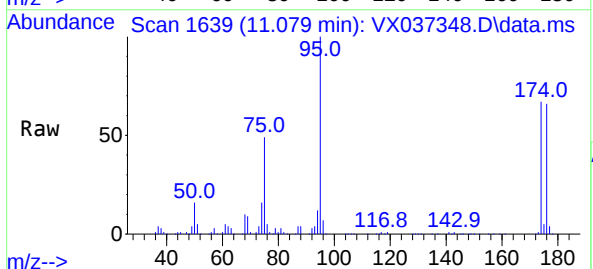
Instrument :
MSVOA_X
ClientSampleId :

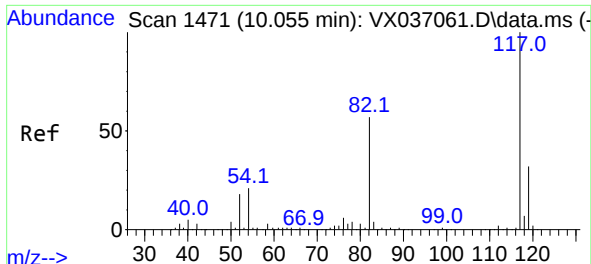
Tgt Ion:107 Resp: 31123
Ion Ratio Lower Upper
107 100
109 95.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 55.867 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

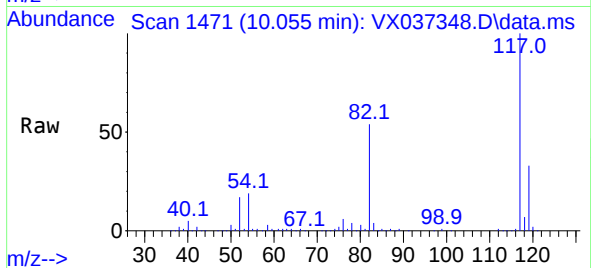
Tgt Ion: 95 Resp: 102044
Ion Ratio Lower Upper
95 100
174 73.3 0.0 135.6
176 72.6 0.0 131.0





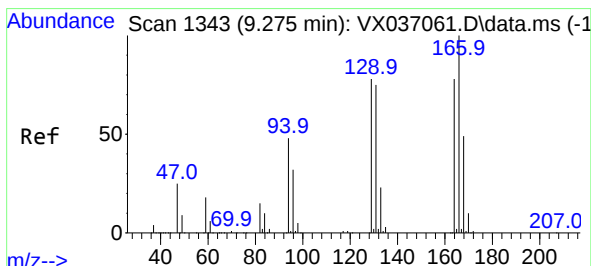
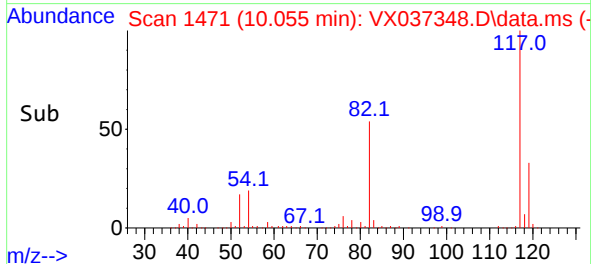
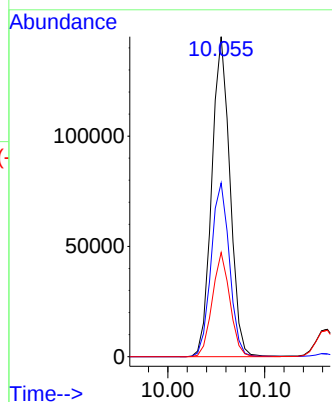
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:117 Resp: 189318

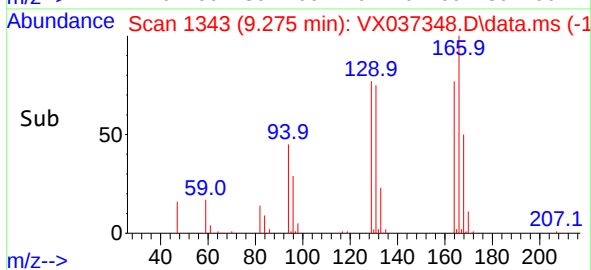
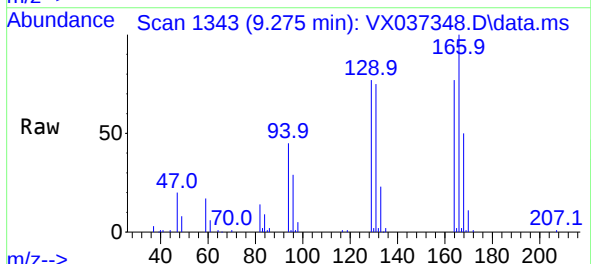
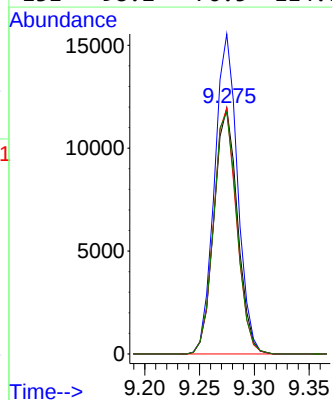
Ion	Ratio	Lower	Upper
117	100		
82	54.3	46.2	69.4
119	32.6	25.5	38.3

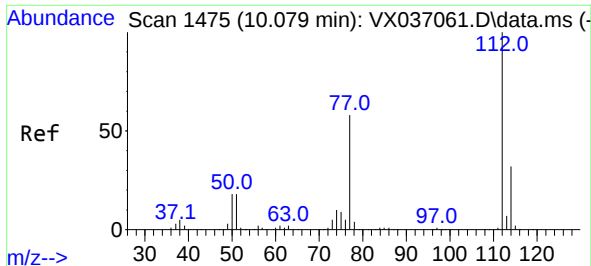


#64
Tetrachloroethene
Concen: 12.870 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion:164 Resp: 17775

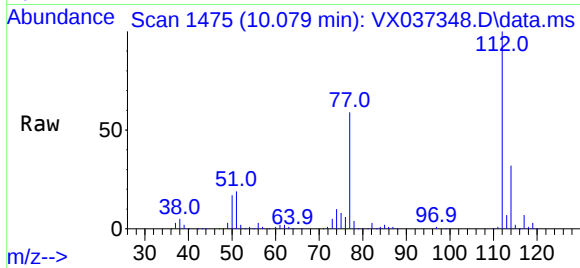
Ion	Ratio	Lower	Upper
164	100		
166	130.1	102.7	154.1
129	99.9	80.4	120.6
131	98.2	76.5	114.7



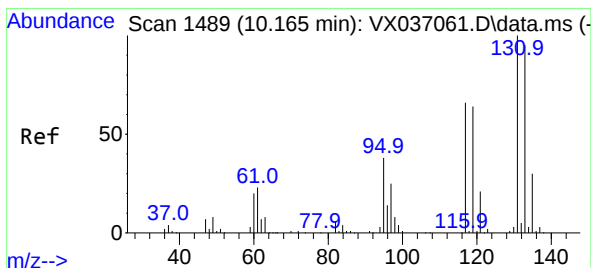
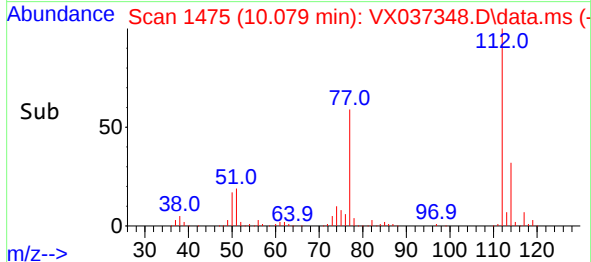
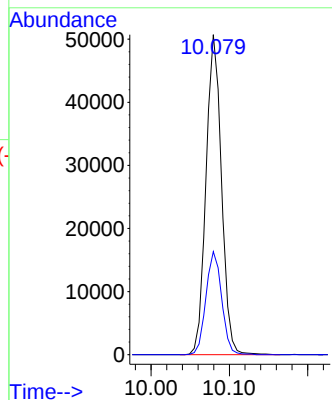


#65
Chlorobenzene
Concen: 17.342 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

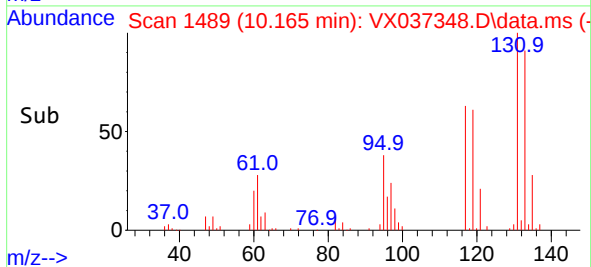
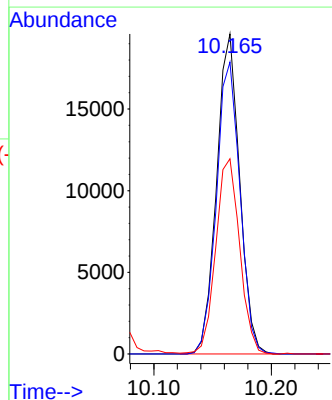
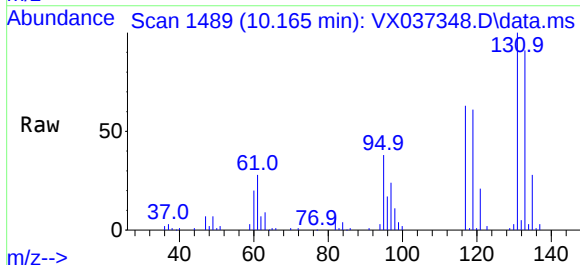


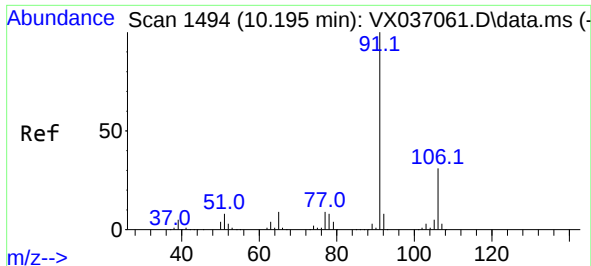
Tgt Ion:112 Resp: 69392
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.075 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion:131 Resp: 26693
Ion Ratio Lower Upper
131 100
133 93.4 47.1 141.4
119 63.4 32.2 96.6





#67

Ethyl Benzene

Concen: 16.213 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

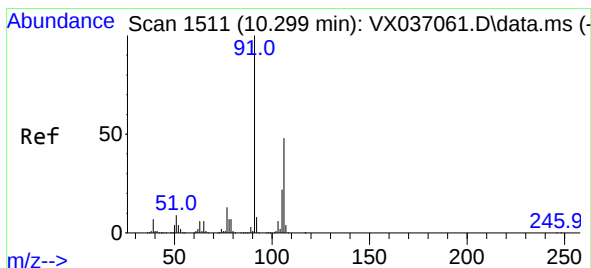
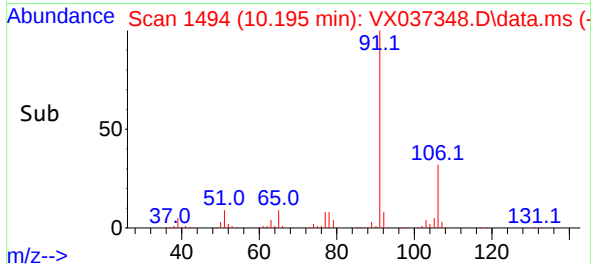
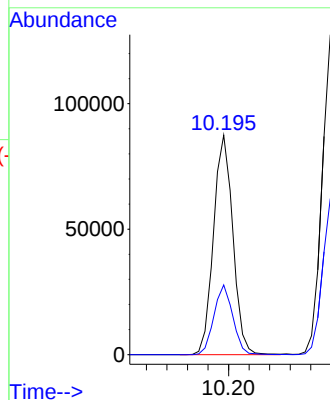
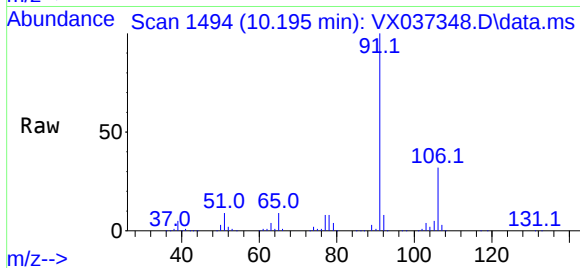
ClientSampleId :

Tgt Ion: 91 Resp: 114152

Ion Ratio Lower Upper

91 100

106 31.8 24.9 37.3



#68

m/p-Xylenes

Concen: 32.876 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX037348.D

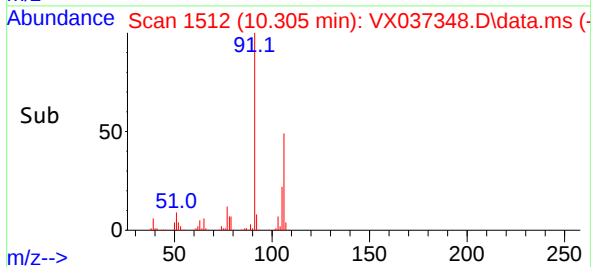
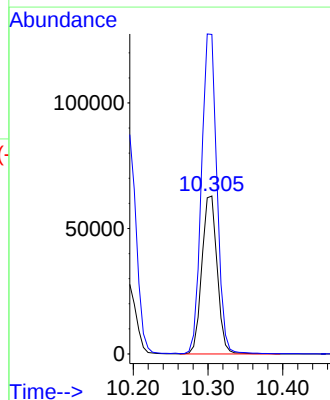
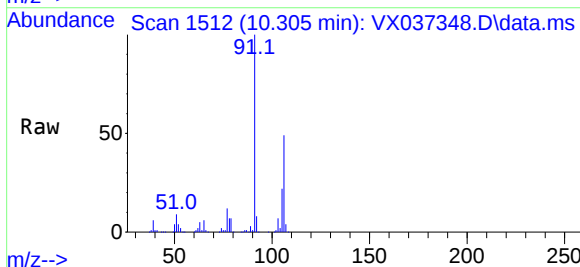
Acq: 29 Aug 2023 17:41

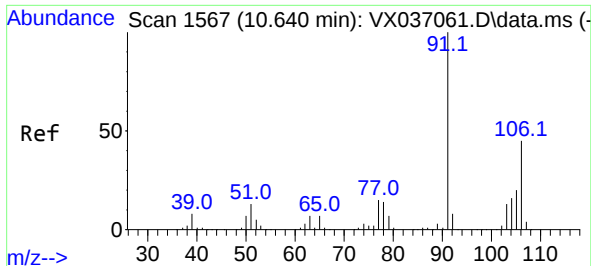
Tgt Ion:106 Resp: 89390

Ion Ratio Lower Upper

106 100

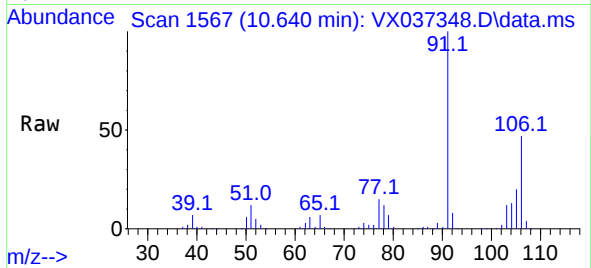
91 204.2 165.5 248.3



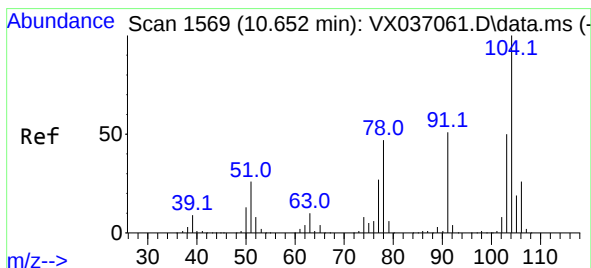
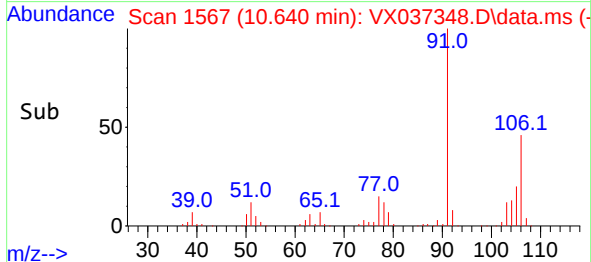
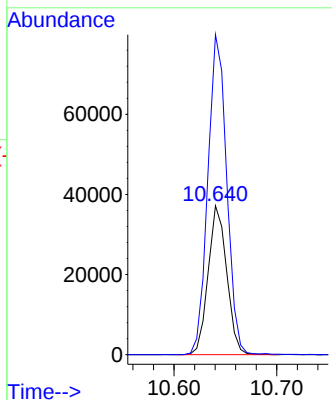


#69
o-Xylene
Concen: 17.414 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

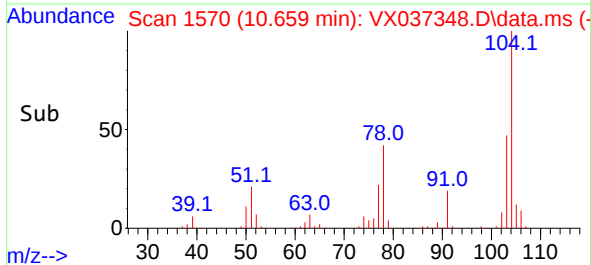
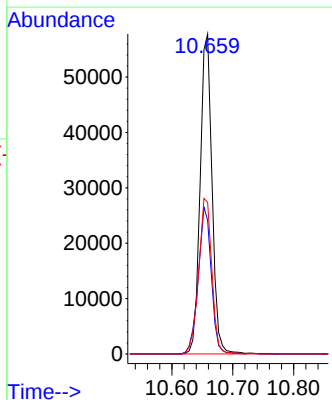
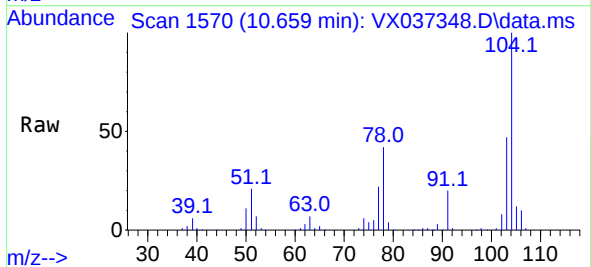


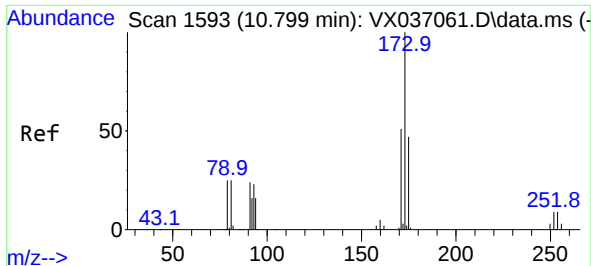
Tgt Ion:106 Resp: 46714
Ion Ratio Lower Upper
106 100
91 218.2 108.9 326.8



#70
Styrene
Concen: 17.746 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.007 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

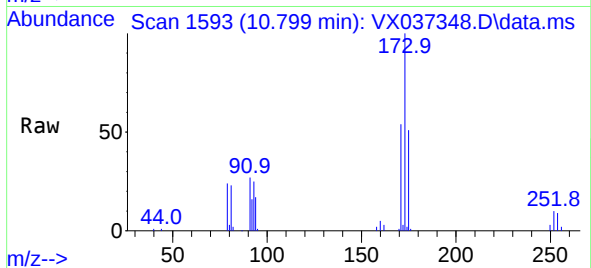
Tgt Ion:104 Resp: 78418
Ion Ratio Lower Upper
104 100
78 50.0 43.6 65.4
103 53.8 43.6 65.4



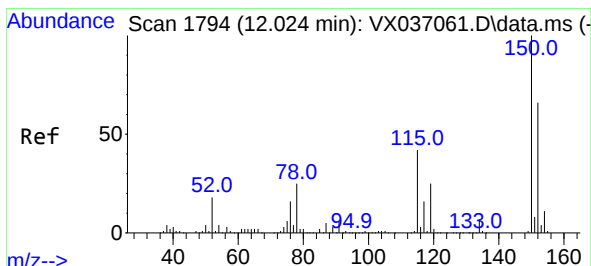
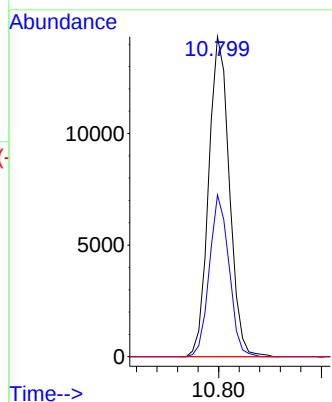
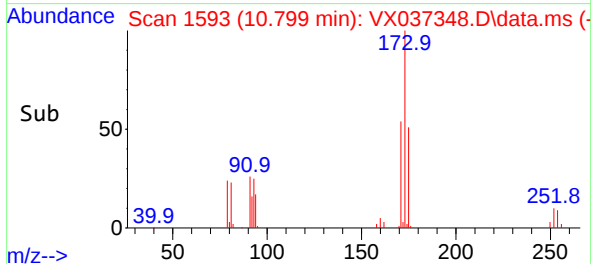


#71
Bromoform
Concen: 18.126 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

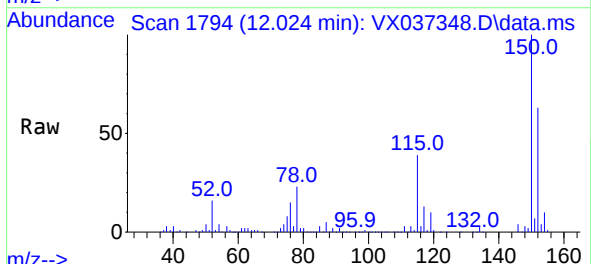
Instrument :
MSVOA_X
ClientSampleId :



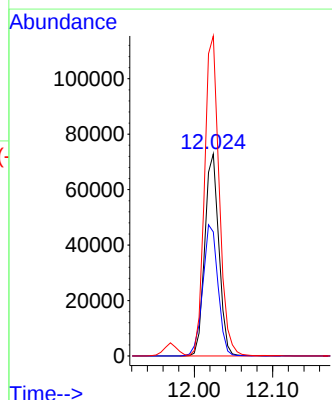
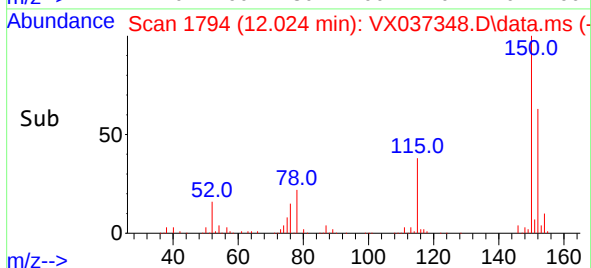
Tgt Ion:173 Resp: 20023
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.4
254 0.0 0.0 0.0

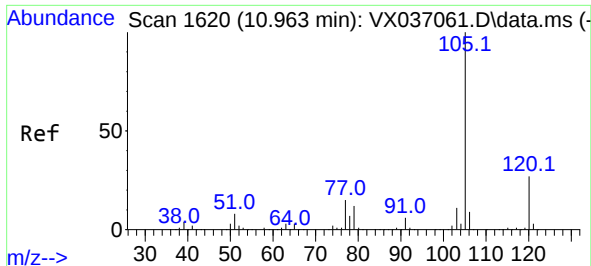


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41



Tgt Ion:152 Resp: 90872
Ion Ratio Lower Upper
152 100
115 69.9 43.3 129.9
150 164.5 0.0 345.0

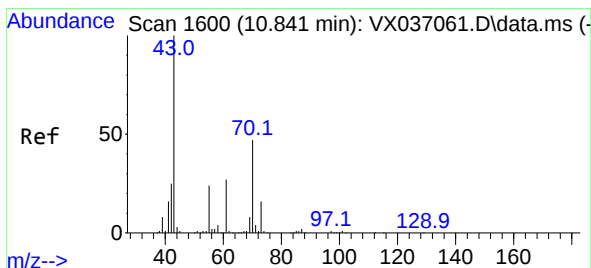
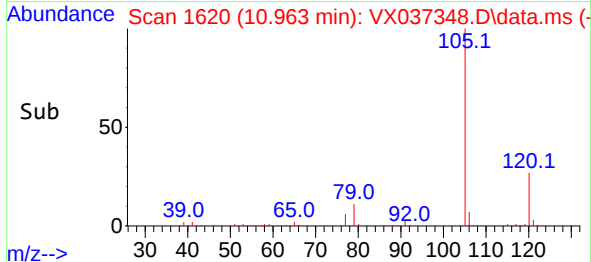
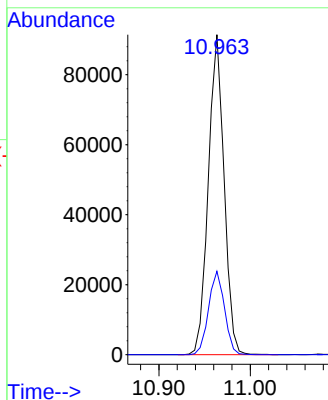
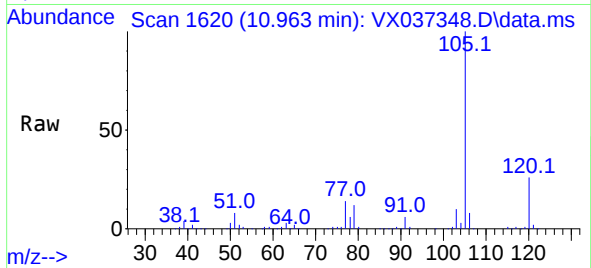




#73
Isopropylbenzene
Concen: 16.535 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

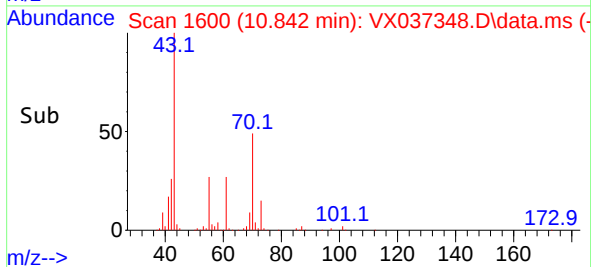
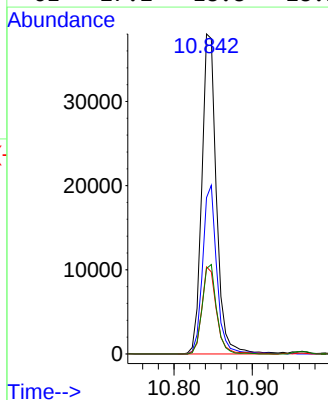
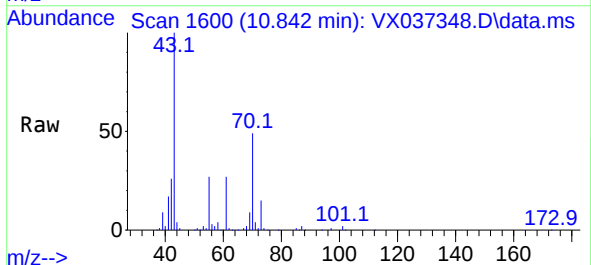
Instrument :
MSVOA_X
ClientSampleId :

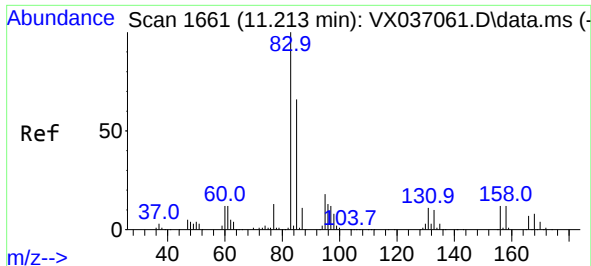
Tgt Ion:105 Resp: 109214
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6



#74
N-ethyl acetate
Concen: 19.184 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 43 Resp: 49236
Ion Ratio Lower Upper
43 100
70 51.2 32.9 49.3#
55 27.2 19.3 28.9
61 27.2 18.8 28.2

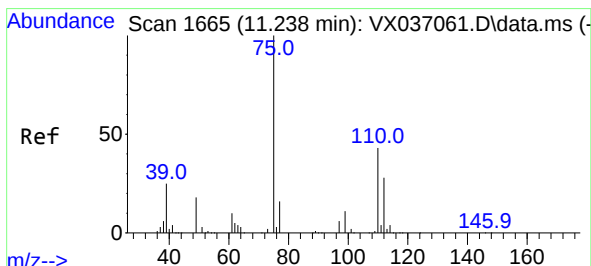
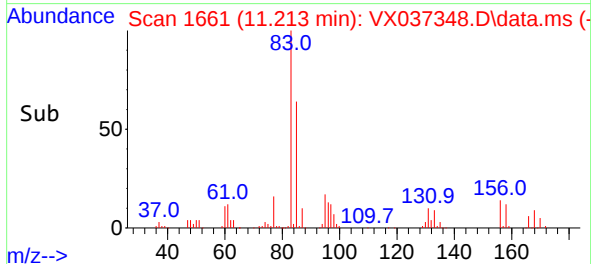
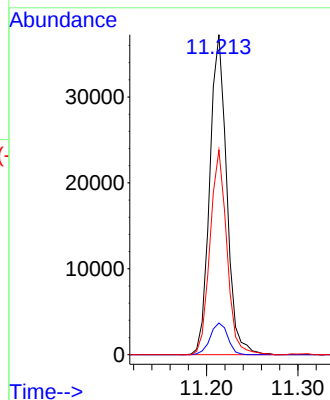
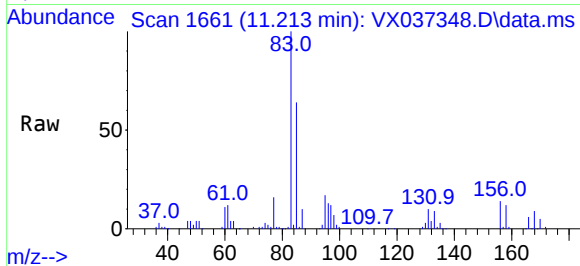




#75
1,1,2,2-Tetrachloroethane
Concen: 21.575 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

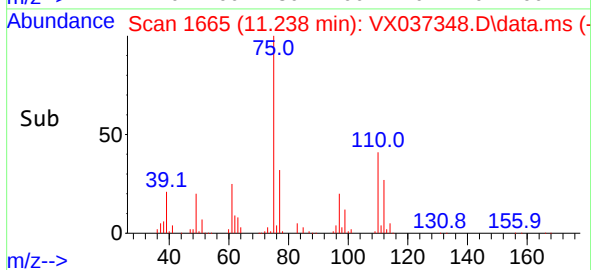
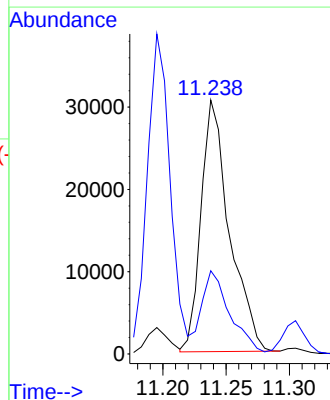
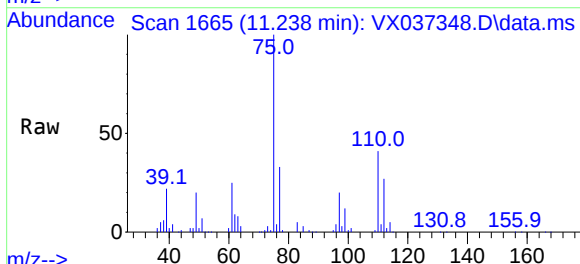
Instrument :
MSVOA_X
ClientSampleId :

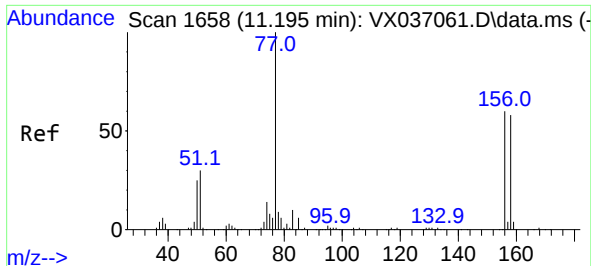
Tgt Ion: 83 Resp: 47992
Ion Ratio Lower Upper
83 100
131 10.2 5.3 15.8
85 63.2 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 24.769 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 75 Resp: 47935
Ion Ratio Lower Upper
75 100
77 33.4 19.1 57.5

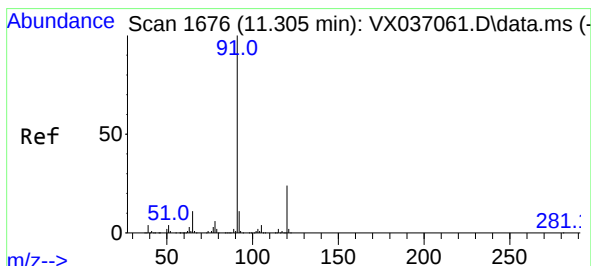
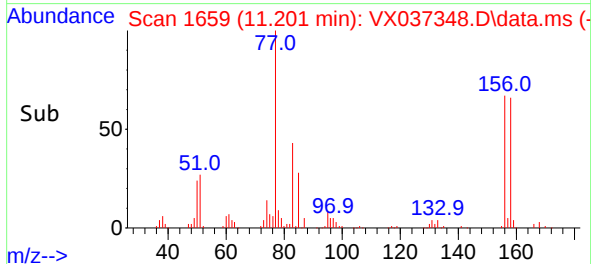
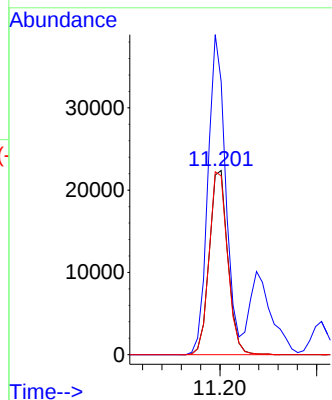
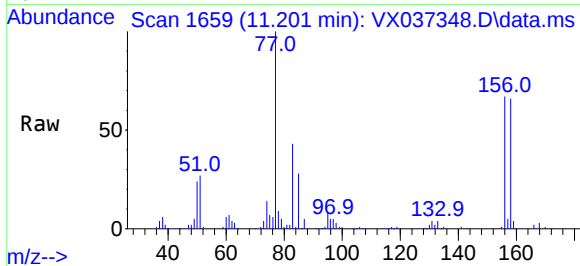




#77
Bromobenzene
Concen: 18.451 ug/l
RT: 11.201 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

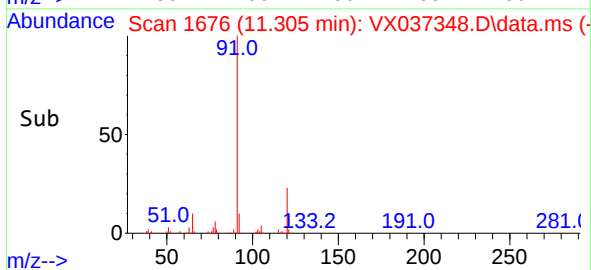
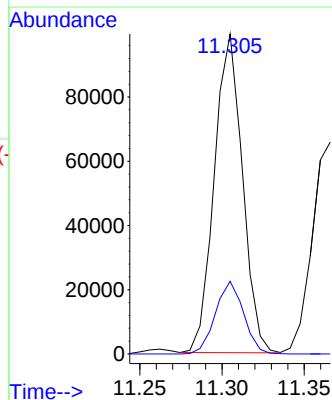
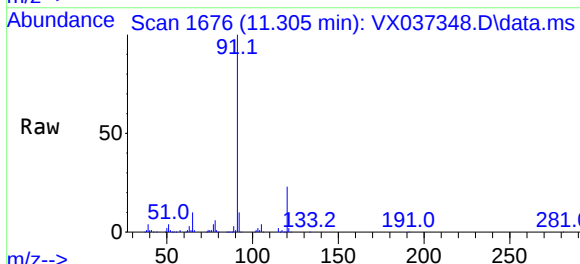
Instrument :
MSVOA_X
ClientSampleId :

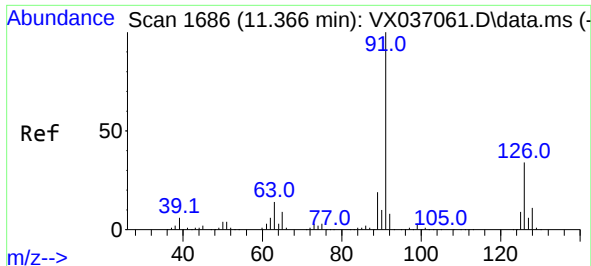
Tgt Ion:156 Resp: 29763
Ion Ratio Lower Upper
156 100
77 165.0 88.4 265.3
158 98.9 48.0 144.0



#78
n-propylbenzene
Concen: 16.053 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion: 91 Resp: 118070
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4

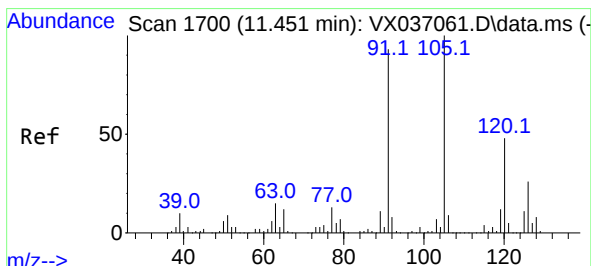
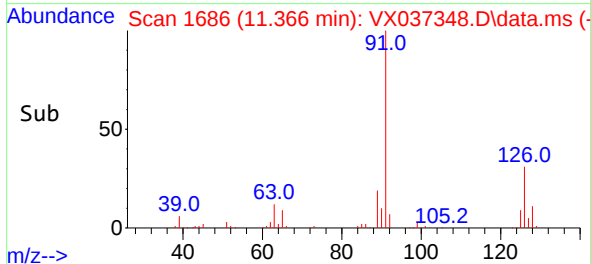
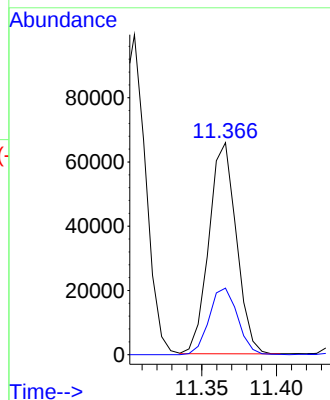
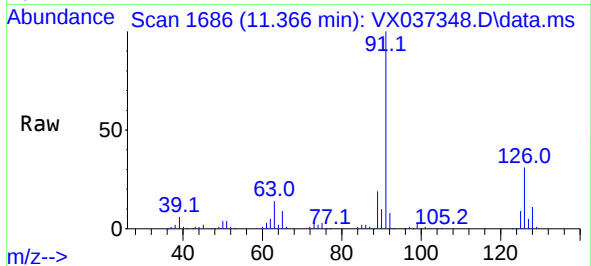




#79
2-Chlorotoluene
Concen: 17.855 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

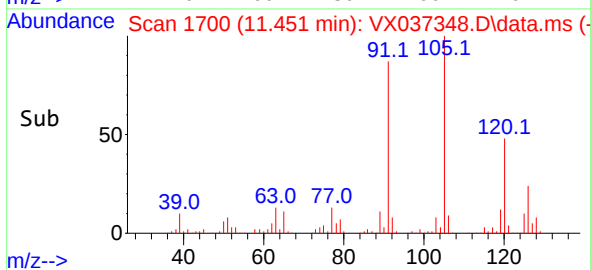
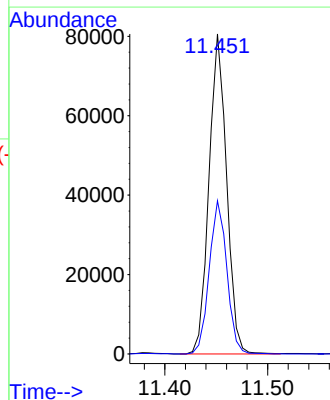
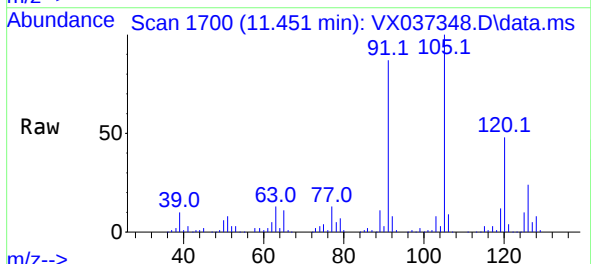
Instrument :
MSVOA_X
ClientSampleId :

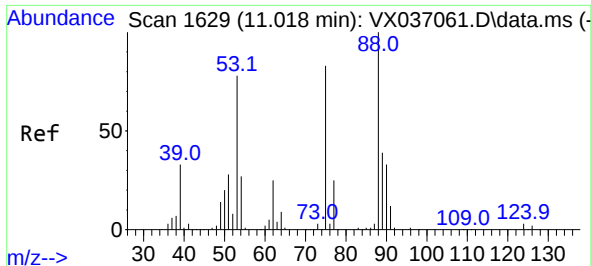
Tgt Ion: 91 Resp: 83917
Ion Ratio Lower Upper
91 100
126 32.8 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 17.376 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

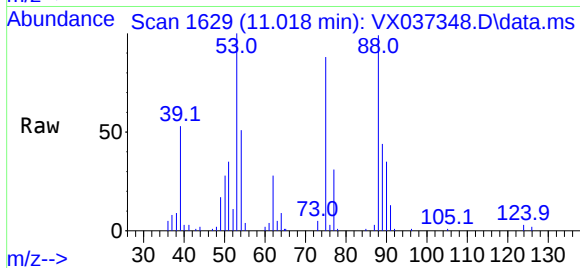
Tgt Ion: 105 Resp: 95736
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.3



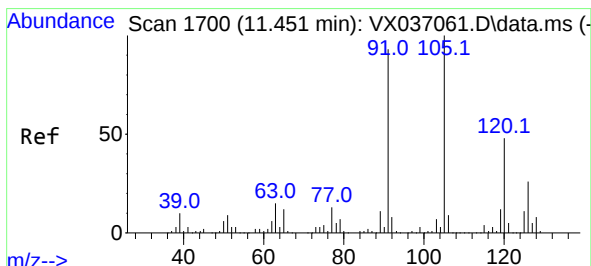
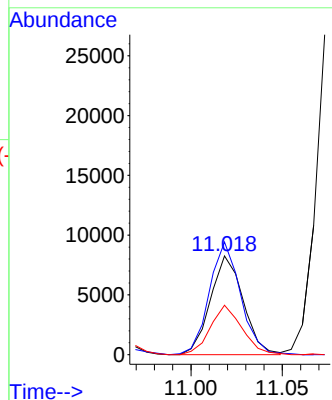
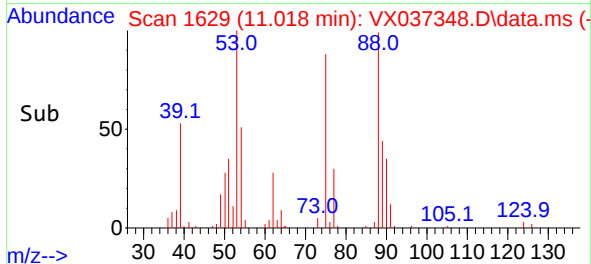


#81
trans-1,4-Dichloro-2-butene
Concen: 14.910 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

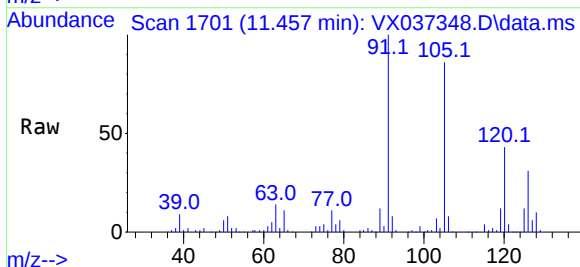
Instrument :
MSVOA_X
ClientSampleId :



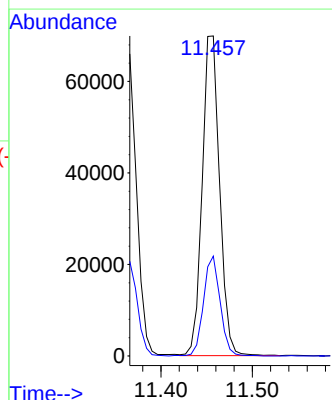
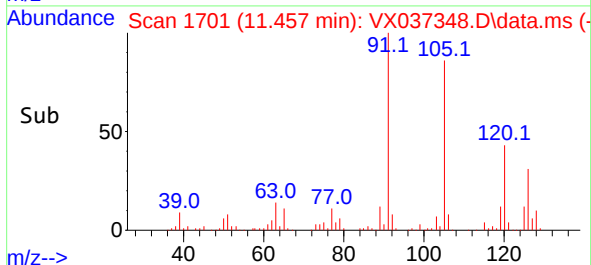
Tgt Ion: 75 Resp: 10331
Ion Ratio Lower Upper
75 100
53 108.7 90.5 135.7
89 48.4 36.9 55.3

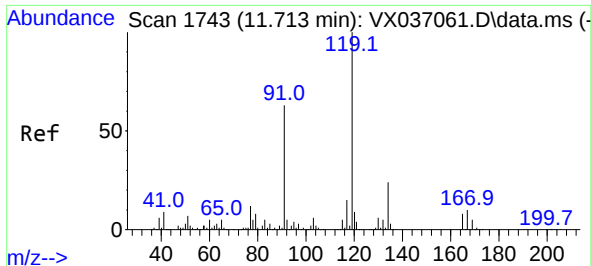


#82
4-Chlorotoluene
Concen: 17.078 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41



Tgt Ion: 91 Resp: 92655
Ion Ratio Lower Upper
91 100
126 29.8 14.2 42.6

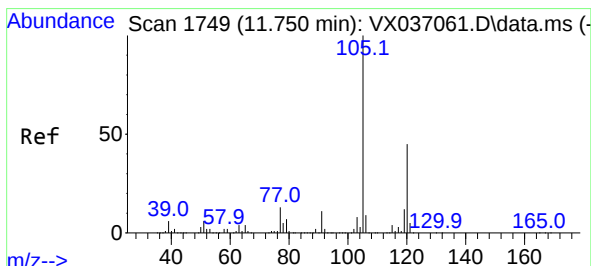
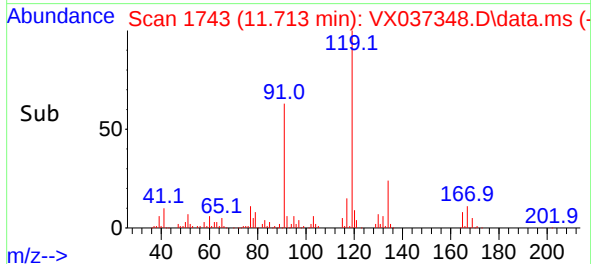
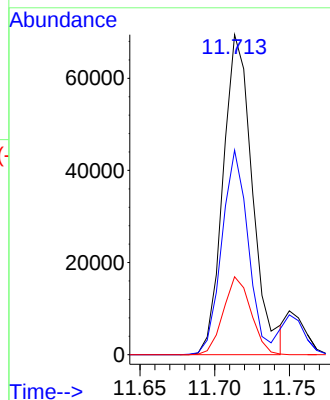
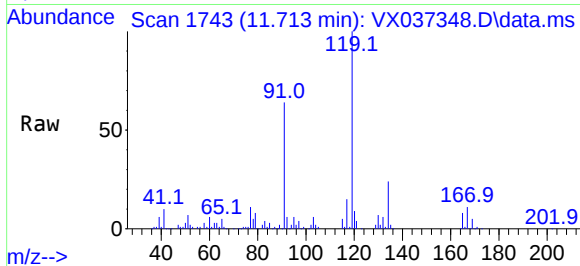




#83
tert-Butylbenzene
Concen: 18.045 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

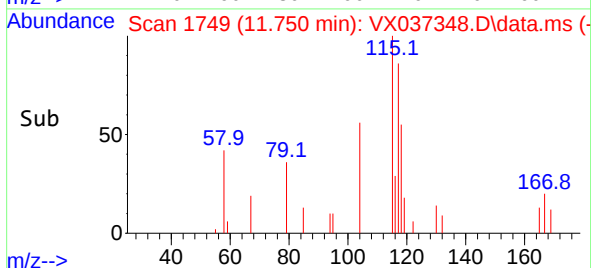
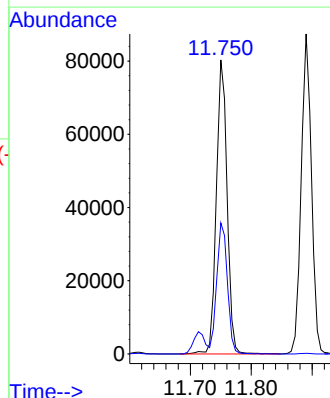
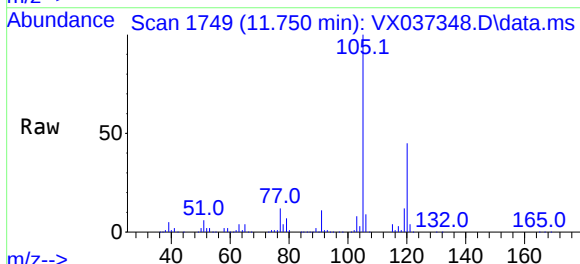
Instrument :
MSVOA_X
ClientSampleId :

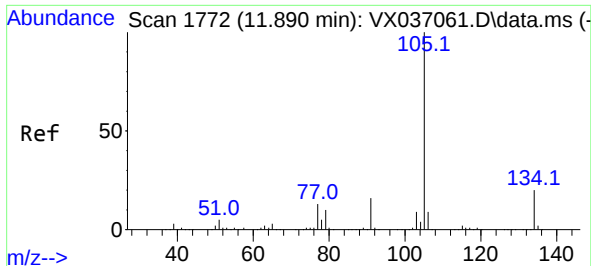
Tgt Ion:	119	Resp:	94822
Ion	Ratio	Lower	Upper
119	100		
91	57.6	31.2	93.6
134	22.9	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 17.652 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Tgt Ion:	105	Resp:	98295
Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.2	63.6

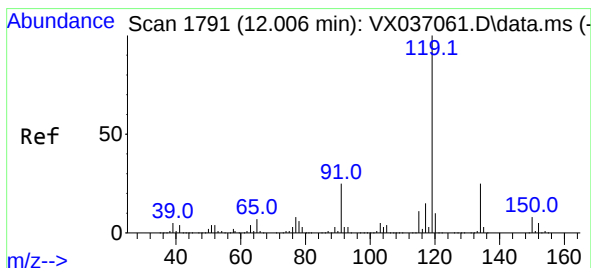
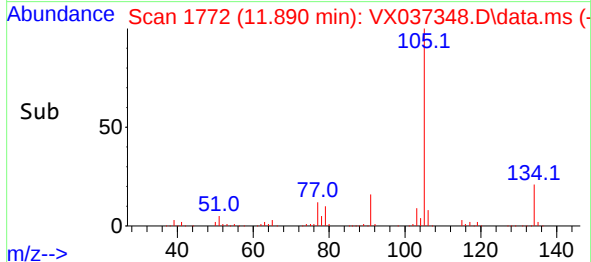
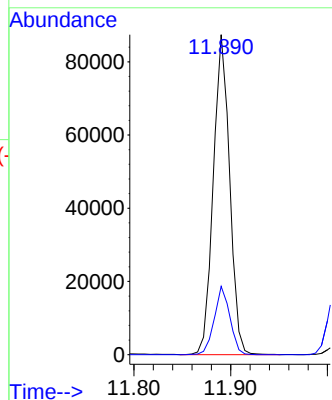
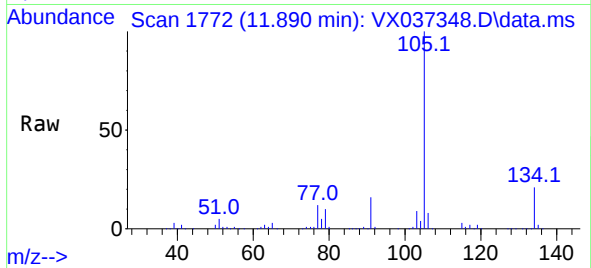




#85
 sec-Butylbenzene
 Concen: 16.658 ug/l
 RT: 11.890 min Scan# 11772
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

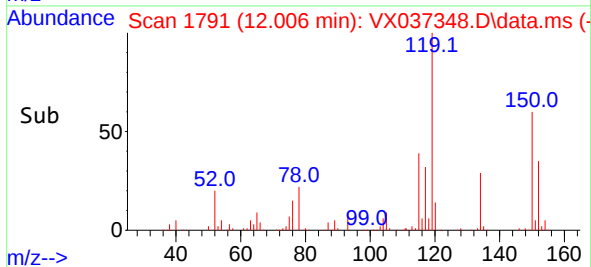
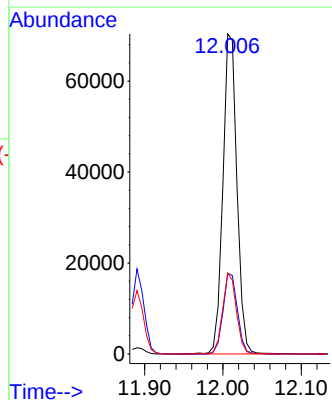
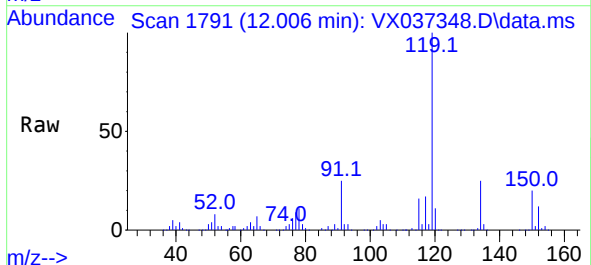
Instrument :
 MSVOA_X
 ClientSampleId :

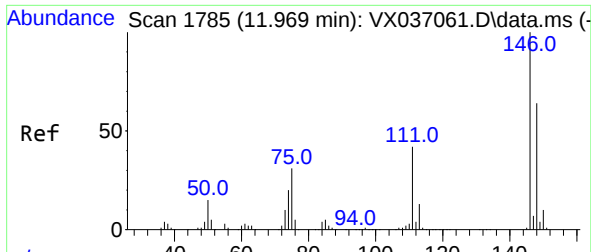
Tgt Ion:105 Resp: 102243
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 16.629 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037348.D
 Acq: 29 Aug 2023 17:41

Tgt Ion:119 Resp: 87862
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.8 38.3
 91 24.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 17.561 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

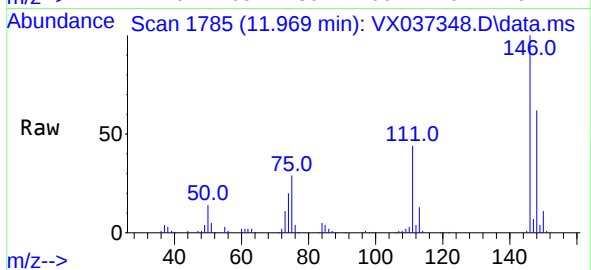
Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

Instrument :

MSVOA_X

ClientSampleId :



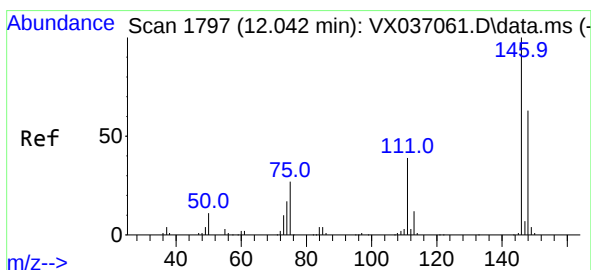
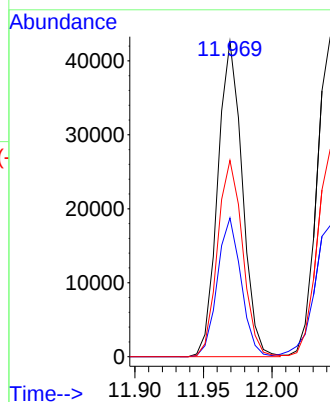
Tgt Ion:146 Resp: 53036

Ion Ratio Lower Upper

146 100

111 42.7 22.1 66.1

148 63.7 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 16.915 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX037348.D

Acq: 29 Aug 2023 17:41

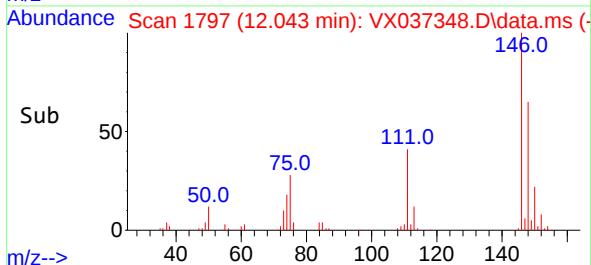
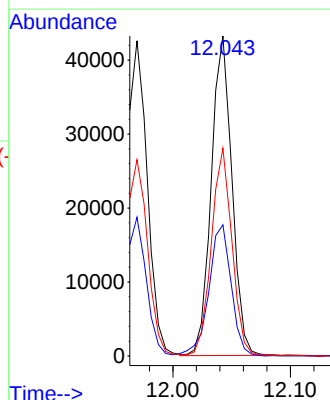
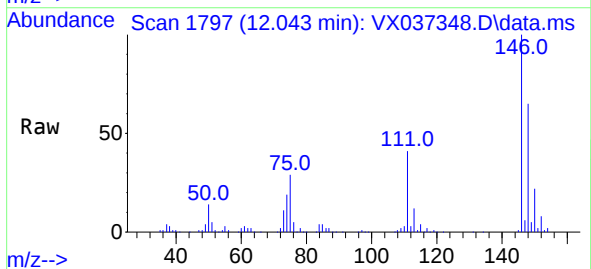
Tgt Ion:146 Resp: 52779

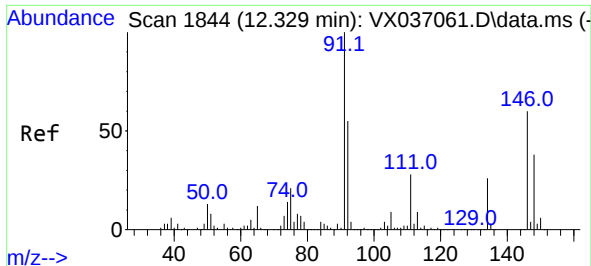
Ion Ratio Lower Upper

146 100

111 44.4 21.3 63.7

148 65.0 31.8 95.4

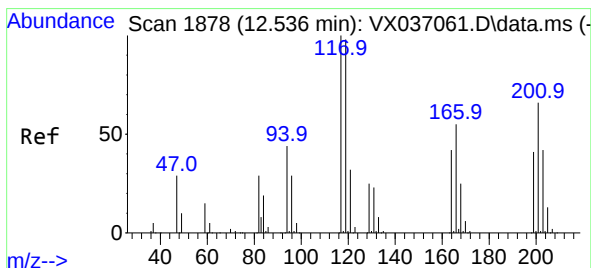
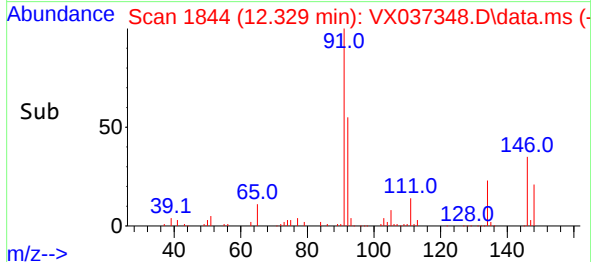
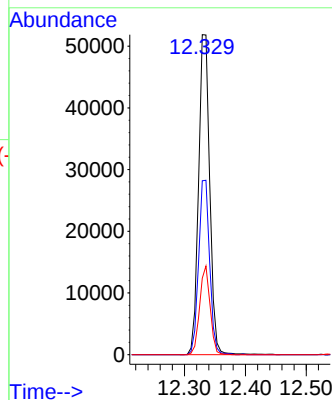
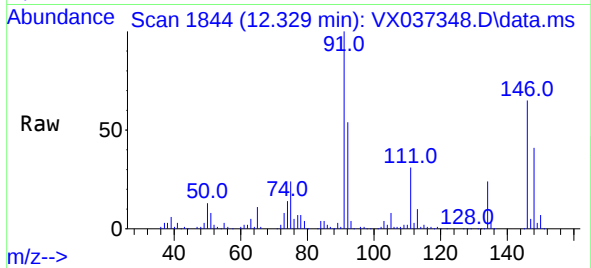




#89
n-Butylbenzene
Concen: 15.057 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

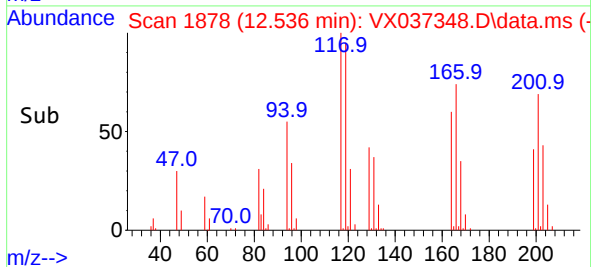
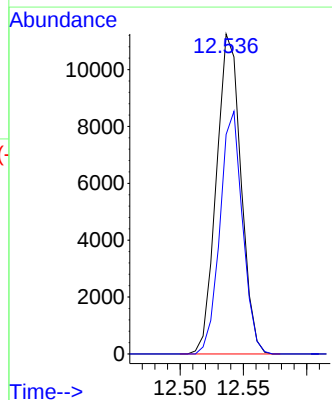
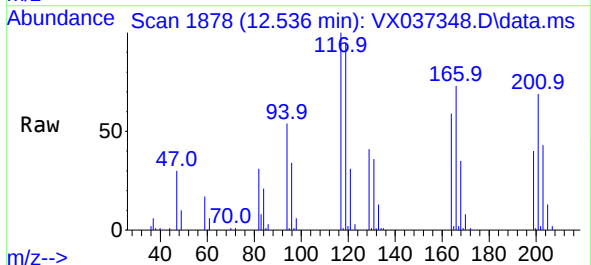
Instrument :
MSVOA_X
ClientSampleId :

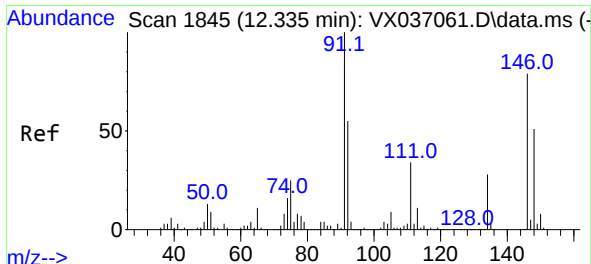
Tgt Ion: 91 Resp: 65959
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 25.9 12.6 37.8



#90
Hexachloroethane
Concen: 17.179 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

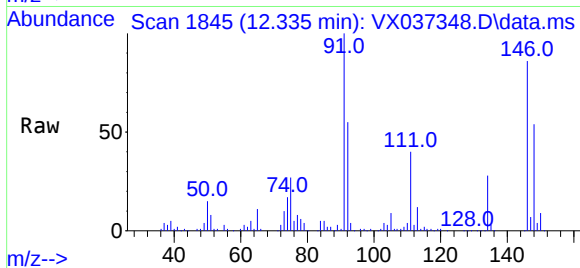
Tgt Ion: 117 Resp: 15150
Ion Ratio Lower Upper
117 100
201 69.8 32.9 98.6



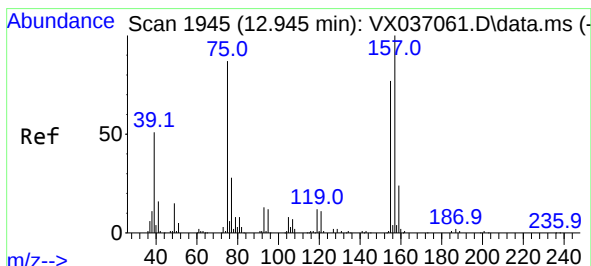
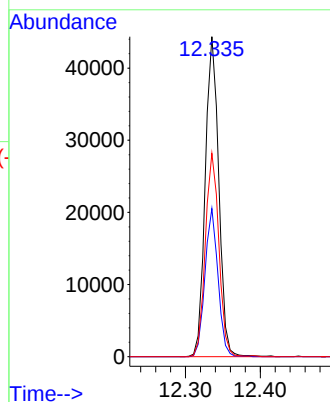
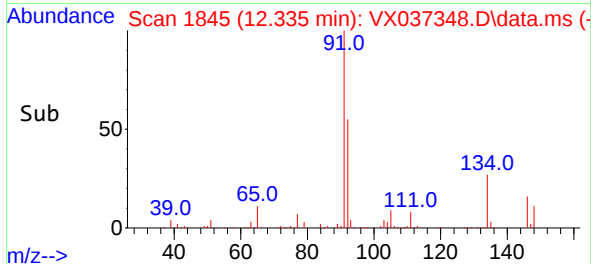


#91
1,2-Dichlorobenzene
Concen: 18.813 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

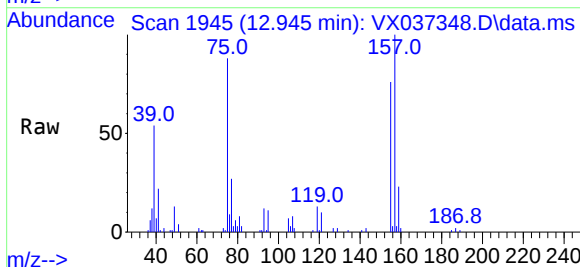
Instrument :
MSVOA_X
ClientSampleId :



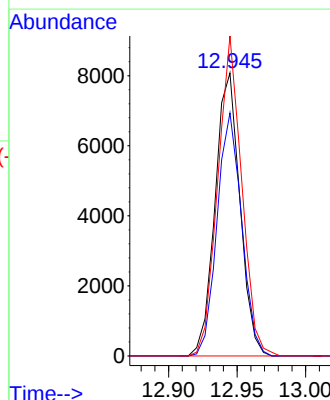
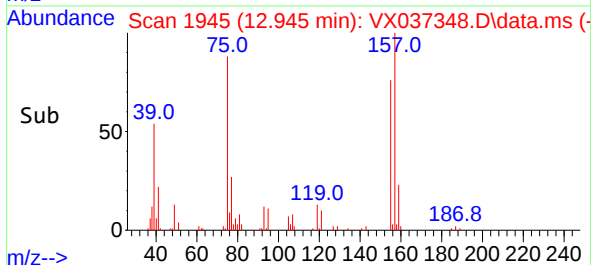
Tgt Ion:146 Resp: 55638
Ion Ratio Lower Upper
146 100
111 44.7 22.4 67.0
148 63.9 31.6 95.0

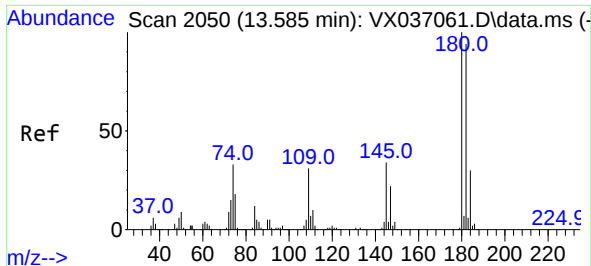


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.709 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41



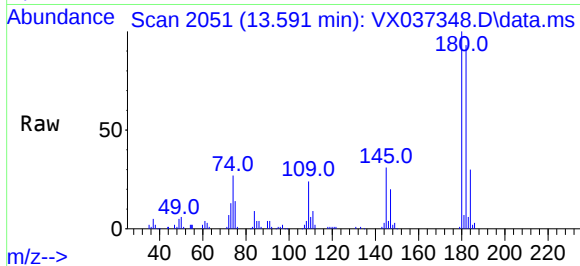
Tgt Ion: 75 Resp: 10187
Ion Ratio Lower Upper
75 100
155 84.6 36.1 108.5
157 108.9 44.9 134.7



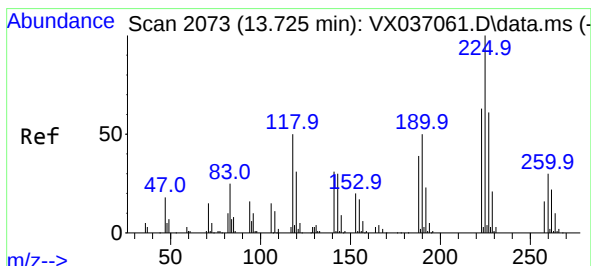
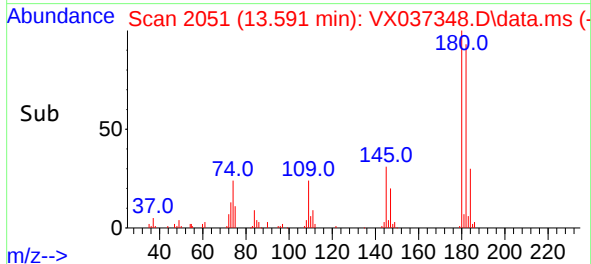
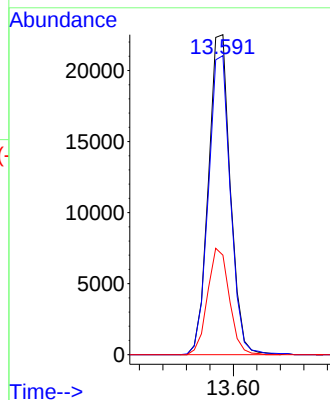


#93
1,2,4-Trichlorobenzene
Concen: 16.815 ug/l
RT: 13.591 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

Instrument :
MSVOA_X
ClientSampleId :

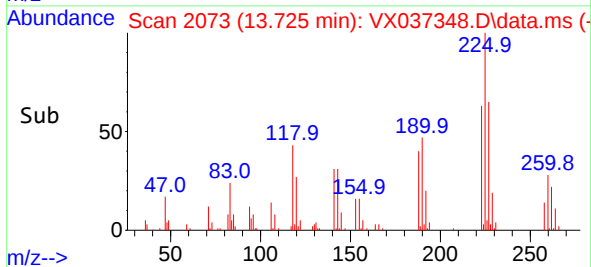
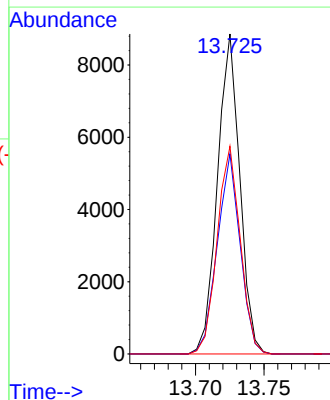
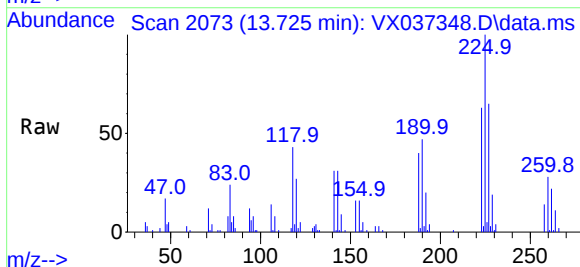


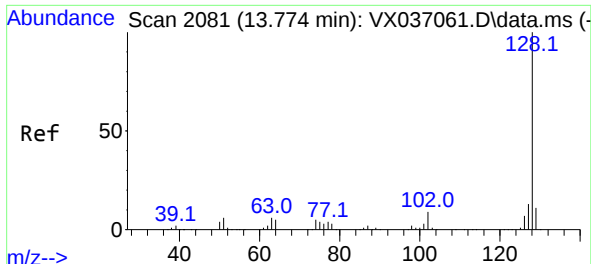
Tgt Ion:180 Resp: 29097
Ion Ratio Lower Upper
180 100
182 94.4 48.3 144.8
145 33.1 18.0 54.0



#94
Hexachlorobutadiene
Concen: 15.001 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

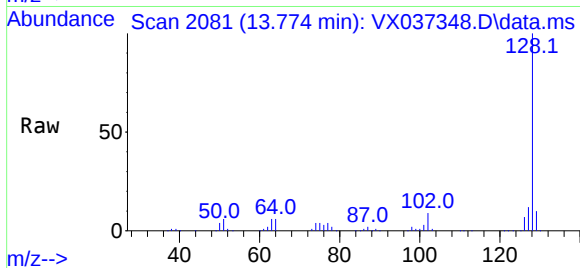
Tgt Ion:225 Resp: 10028
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 67.0 32.5 97.5



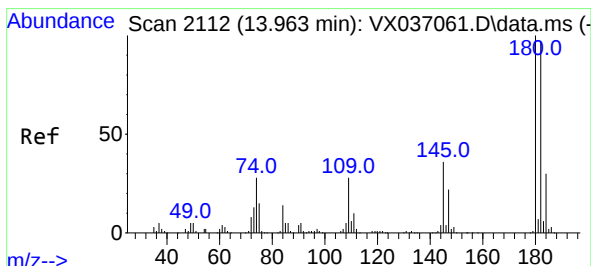
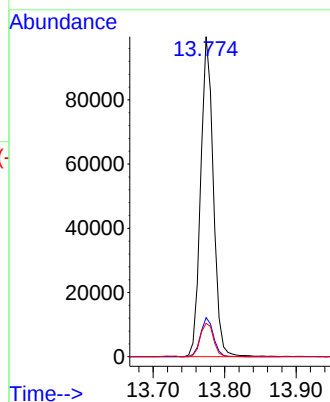
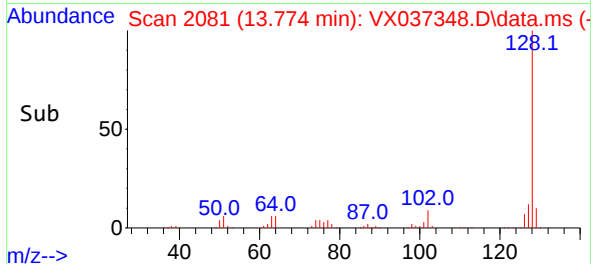


#95
Naphthalene
Concen: 16.142 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41

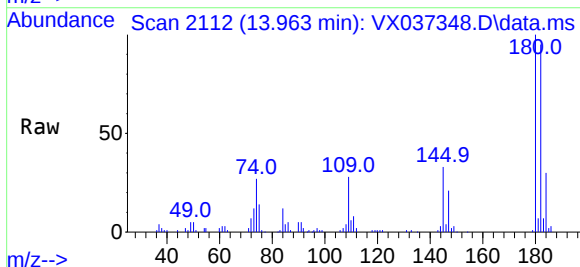
Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 122354
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.308 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037348.D
Acq: 29 Aug 2023 17:41



Tgt Ion:180 Resp: 31474
Ion Ratio Lower Upper
180 100
182 94.8 46.9 140.6
145 34.4 17.8 53.5

