

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032723\
 Data File : VX034740.D
 Acq On : 27 Mar 2023 10:40
 Operator : JC/MD
 Sample : VX0327MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0327MBS01

Quant Time: Mar 27 16:07:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	321981	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	534880	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	476830	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	233374	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	252663	53.940	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.880%	
35) Dibromofluoromethane	5.385	113	191796	54.310	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.620%	
50) Toluene-d8	8.647	98	678481	51.465	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.920%	
62) 4-Bromofluorobenzene	11.079	95	273983	51.451	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.900%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	79686	26.547	ug/l	98
3) Chloromethane	1.295	50	89698	18.911	ug/l	100
4) Vinyl Chloride	1.374	62	87674	21.451	ug/l	99
5) Bromomethane	1.618	94	53863	26.119	ug/l	94
6) Chloroethane	1.691	64	51670	21.957	ug/l	98
7) Trichlorofluoromethane	1.892	101	127567	20.772	ug/l	98
8) Diethyl Ether	2.130	74	49971	22.290	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	76475	21.367	ug/l	100
10) Methyl Iodide	2.453	142	93101	19.813	ug/l	93
11) Tert butyl alcohol	2.983	59	84078	86.195	ug/l	99
12) 1,1-Dichloroethene	2.319	96	71763	20.359	ug/l	93
13) Acrolein	2.240	56	65636	85.057	ug/l	100
14) Allyl chloride	2.666	41	139169	19.475	ug/l	97
15) Acrylonitrile	3.063	53	212010	100.615	ug/l	98
16) Acetone	2.386	43	193521	87.706	ug/l	96
17) Carbon Disulfide	2.514	76	168837	17.021	ug/l	100
18) Methyl Acetate	2.703	43	158617	22.001	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	270272	21.415	ug/l	96
20) Methylene Chloride	2.788	84	83833	19.576	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	77223	20.629	ug/l	96
22) Diisopropyl ether	3.758	45	283928	20.839	ug/l	97
23) Vinyl Acetate	3.721	43	1046225	100.896	ug/l	98
24) 1,1-Dichloroethane	3.611	63	152497	20.821	ug/l	100
25) 2-Butanone	4.556	43	306279	97.011	ug/l	97
26) 2,2-Dichloropropane	4.477	77	134835	21.179	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	92293	20.481	ug/l	99
28) Bromochloromethane	4.891	49	74670	21.927	ug/l	98
29) Tetrahydrofuran	5.007	42	195653	100.430	ug/l	100
30) Chloroform	5.093	83	157131	21.887	ug/l	98
31) Cyclohexane	5.471	56	133117	20.263	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	138717	21.826	ug/l	98
36) 1,1-Dichloropropene	5.696	75	114759	21.157	ug/l	99
37) Ethyl Acetate	4.709	43	123464	20.835	ug/l	100
38) Carbon Tetrachloride	5.678	117	117838	21.838	ug/l	98
39) Methylcyclohexane	7.379	83	133136	20.510	ug/l	96
40) Benzene	6.038	78	327063	20.612	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	68364	21.051	ug/l	99
42) 1,2-Dichloroethane	6.086	62	131843	22.608	ug/l	100
43) Isopropyl Acetate	6.336	43	206900	20.610	ug/l	99
44) Trichloroethene	7.123	130	85693	20.785	ug/l	100
45) 1,2-Dichloropropane	7.428	63	86103	20.782	ug/l	99
46) Dibromomethane	7.580	93	59055	20.966	ug/l	97
47) Bromodichloromethane	7.824	83	115783	21.239	ug/l	96
48) Methyl methacrylate	7.690	41	102154	21.158	ug/l	98
49) 1,4-Dioxane	7.690	88	38185	376.548	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	609757	104.706	ug/l	100
52) Toluene	8.720	92	210293	21.406	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	127397	20.743	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	137033	20.623	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	82939	21.273	ug/l	99
56) Ethyl methacrylate	9.116	69	133606	20.872	ug/l	99
57) 1,3-Dichloropropane	9.305	76	146988	21.213	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	312292	94.663	ug/l	98
59) 2-Hexanone	9.427	43	459842	102.149	ug/l	99
60) Dibromochloromethane	9.519	129	83523	20.426	ug/l	100
61) 1,2-Dibromoethane	9.610	107	87967	20.909	ug/l	100
64) Tetrachloroethene	9.275	164	73847	23.055	ug/l	96
65) Chlorobenzene	10.080	112	224686	21.476	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	81138	21.294	ug/l	99
67) Ethyl Benzene	10.195	91	401788	21.452	ug/l	98
68) m/p-Xylenes	10.299	106	308859	42.928	ug/l	99
69) o-Xylene	10.640	106	154085	21.341	ug/l	100
70) Styrene	10.653	104	250124	21.472	ug/l	100
71) Bromoform	10.799	173	56181	19.154	ug/l #	99
73) Isopropylbenzene	10.964	105	398284	22.082	ug/l	99
74) N-amyl acetate	10.842	43	175077	20.266	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	125211	20.803	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	138008	25.755	ug/l	85
77) Bromobenzene	11.195	156	92964	21.482	ug/l	99
78) n-propylbenzene	11.305	91	457245	21.951	ug/l	99
79) 2-Chlorotoluene	11.366	91	281162	21.855	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	336515	22.243	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	34646	17.491	ug/l	91
82) 4-Chlorotoluene	11.451	91	323071	21.802	ug/l	100
83) tert-Butylbenzene	11.713	119	328086	21.509	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	336503	21.764	ug/l	99
85) sec-Butylbenzene	11.890	105	394097	21.133	ug/l	99
86) p-Isopropyltoluene	12.006	119	339002	21.630	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	174476	20.577	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	178847	20.860	ug/l	100
89) n-Butylbenzene	12.329	91	281846	20.229	ug/l	99
90) Hexachloroethane	12.536	117	53649	18.499	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	174047	21.240	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	28506	20.846	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	105701	20.628	ug/l	98
94) Hexachlorobutadiene	13.725	225	43644	21.142	ug/l	99
95) Naphthalene	13.774	128	366752	21.344	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	106364	21.235	ug/l	99

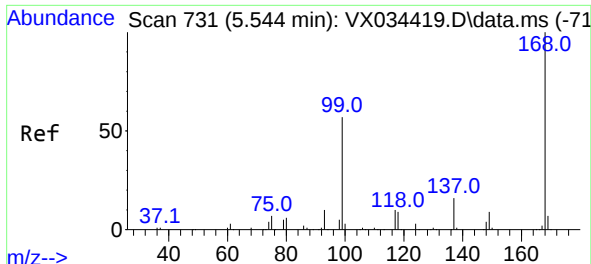
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032723\
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Quant Title : SW846 8260
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Response via : Initial Calibration

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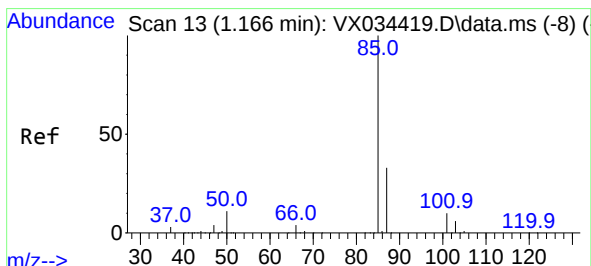
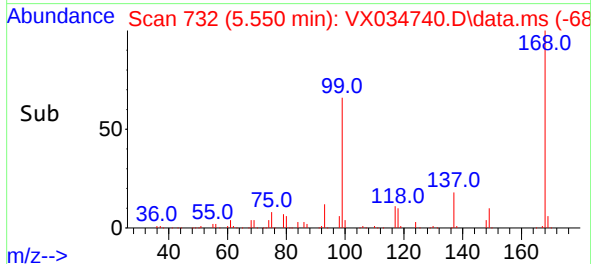
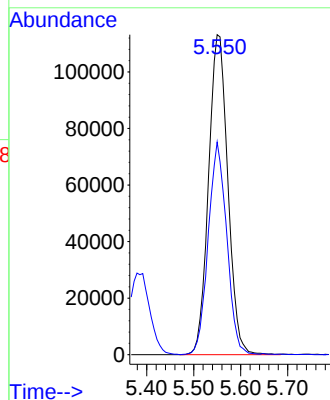
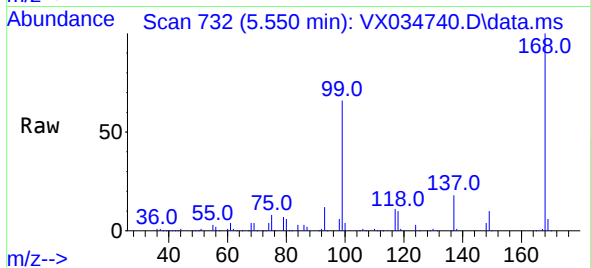
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

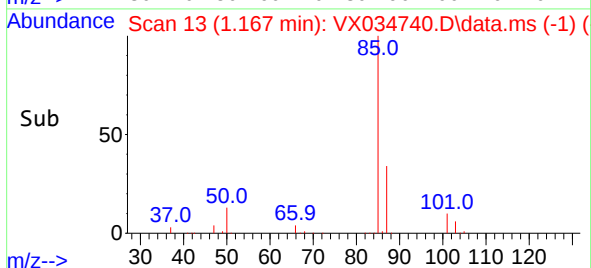
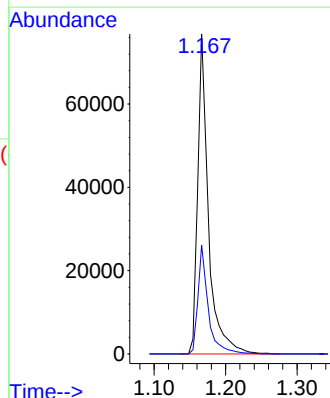
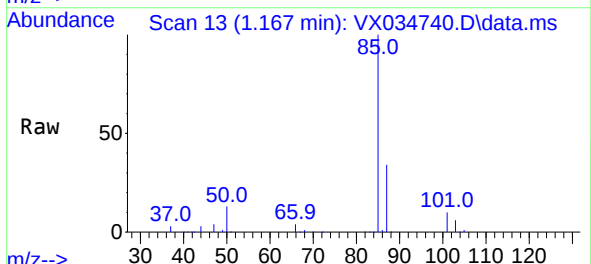
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

Tgt Ion:168 Resp: 321981
Ion Ratio Lower Upper
168 100
99 66.4 45.7 68.5

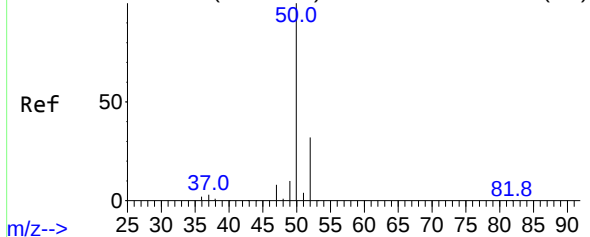


#2
Dichlorodifluoromethane
Concen: 26.547 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 85 Resp: 79686
Ion Ratio Lower Upper
85 100
87 34.1 16.4 49.1



Abundance Scan 35 (1.301 min): VX034419.D\data.ms (-30)



#3

Chloromethane

Concen: 18.911 ug/l

RT: 1.295 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

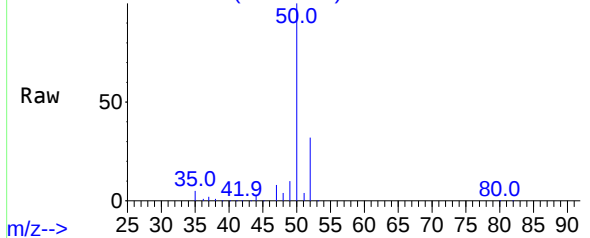
Tgt Ion: 50 Resp: 89698

Ion Ratio Lower Upper

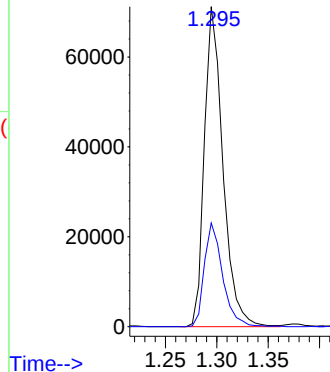
50 100

52 32.4 25.9 38.9

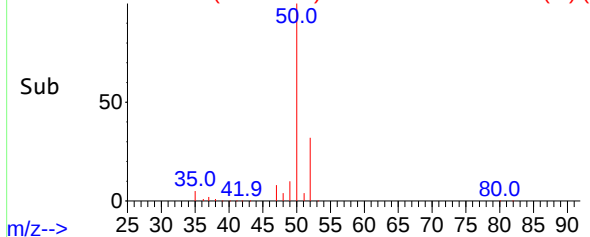
Abundance Scan 34 (1.295 min): VX034740.D\data.ms



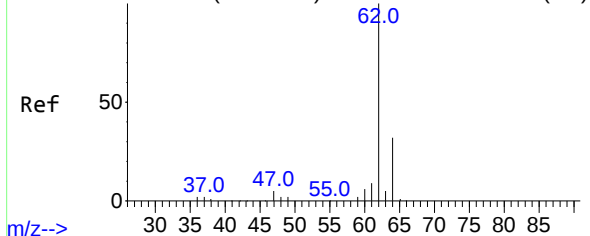
Abundance



Abundance Scan 34 (1.295 min): VX034740.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX034419.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 21.451 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

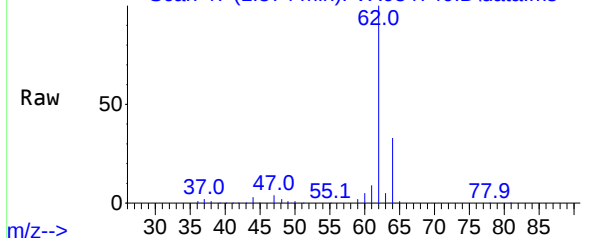
Tgt Ion: 62 Resp: 87674

Ion Ratio Lower Upper

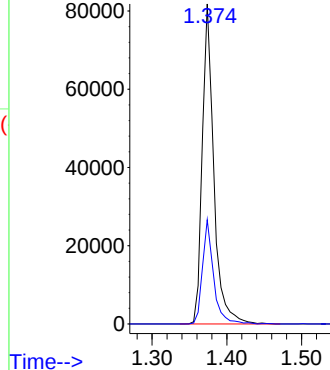
62 100

64 32.5 26.4 39.6

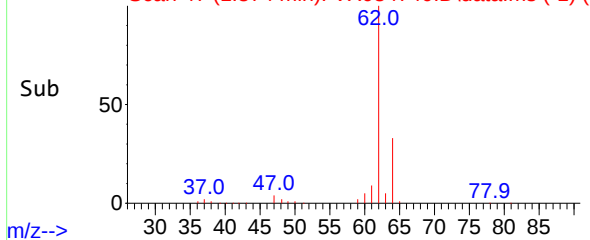
Abundance Scan 47 (1.374 min): VX034740.D\data.ms

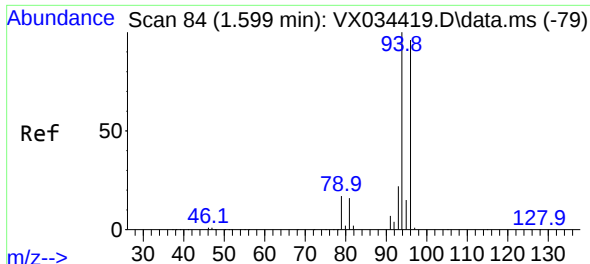


Abundance



Abundance Scan 47 (1.374 min): VX034740.D\data.ms (-1) (

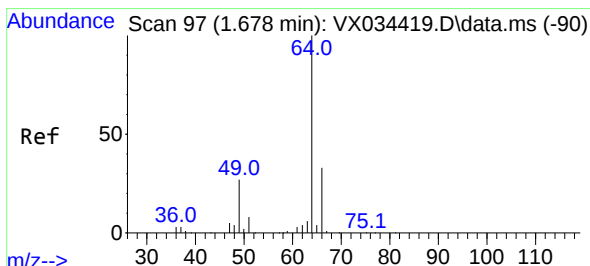
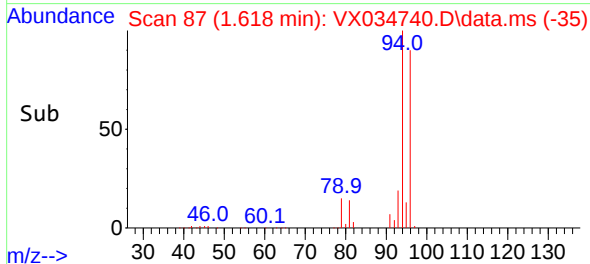
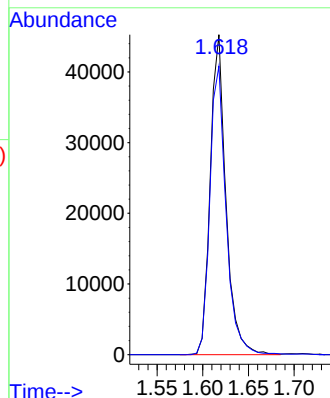
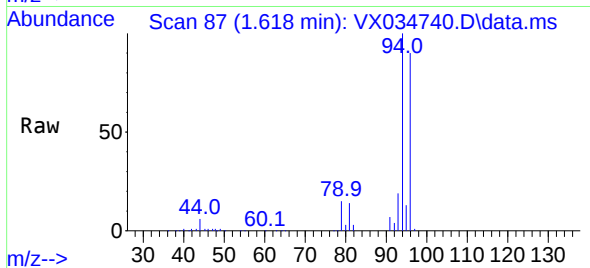




#5
Bromomethane
Concen: 26.119 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.018 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

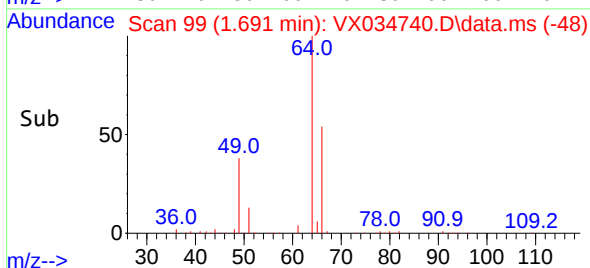
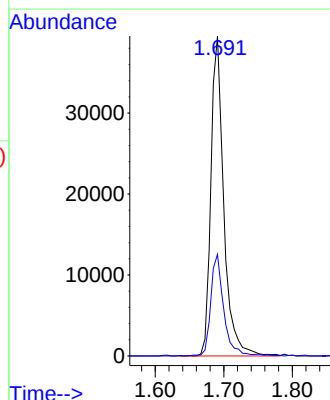
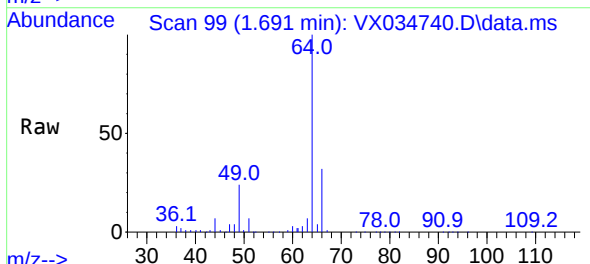
Instrument :
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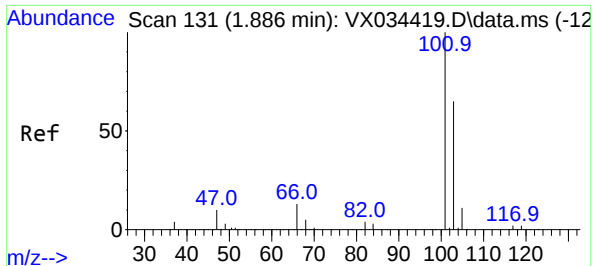
Tgt Ion: 94 Resp: 53863
Ion Ratio Lower Upper
94 100
96 90.2 77.0 115.6



#6
Chloroethane
Concen: 21.957 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 64 Resp: 51670
Ion Ratio Lower Upper
64 100
66 31.6 26.2 39.4

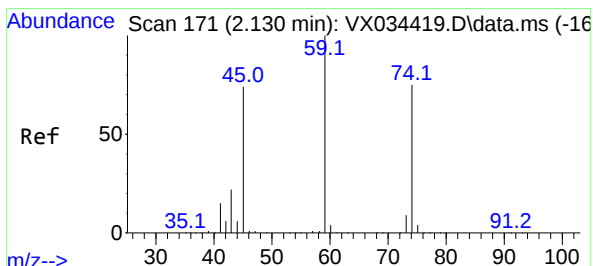
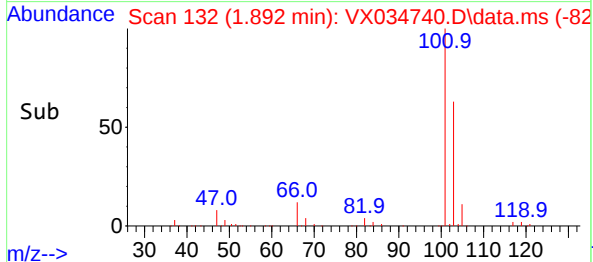
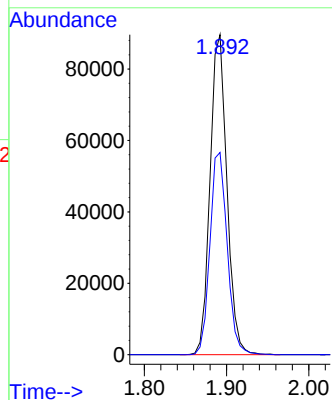
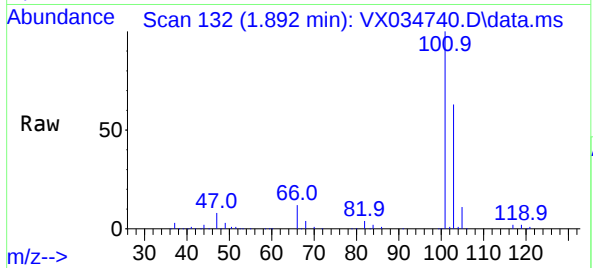




#7
Trichlorofluoromethane
Concen: 20.772 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

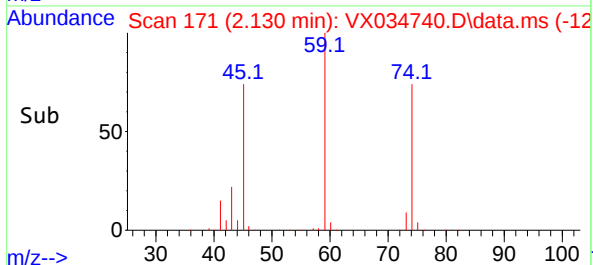
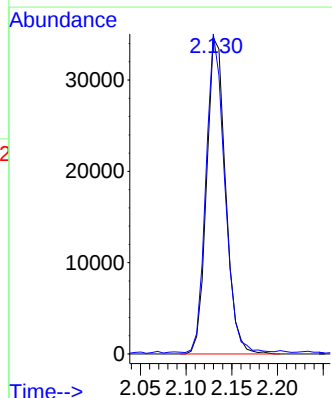
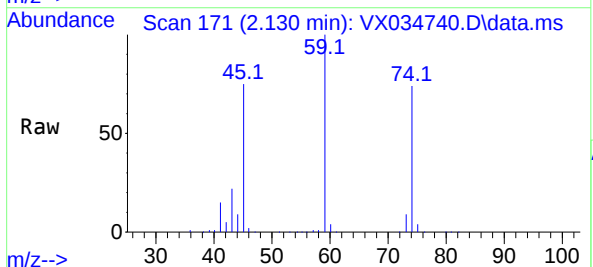
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

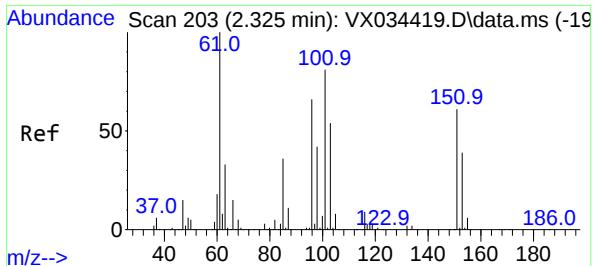
Tgt Ion:101 Resp: 127567
Ion Ratio Lower Upper
101 100
103 63.2 52.0 78.0



#8
Diethyl Ether
Concen: 22.290 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 74 Resp: 49971
Ion Ratio Lower Upper
74 100
45 98.9 49.8 149.3

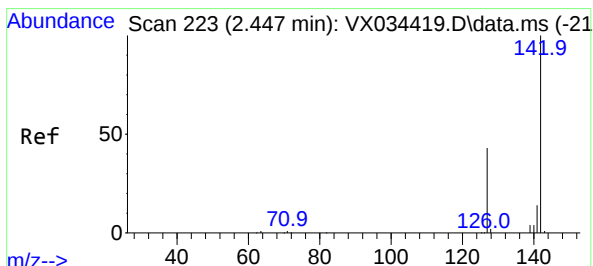
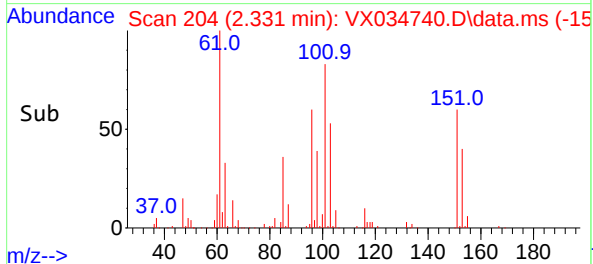
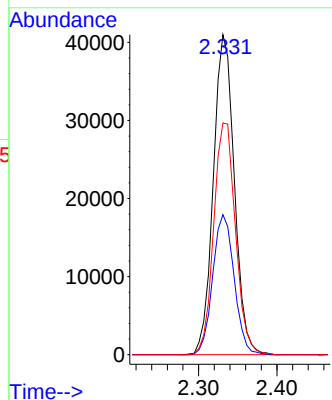
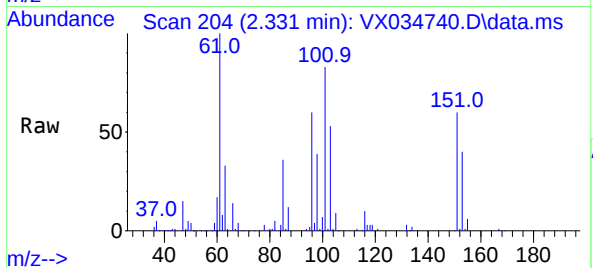




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.367 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

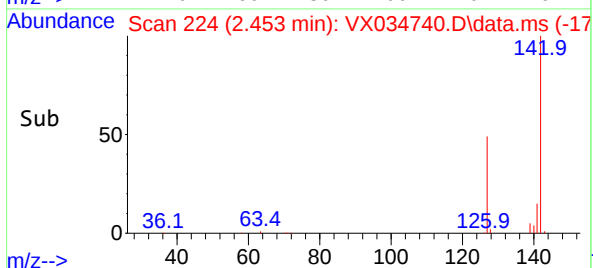
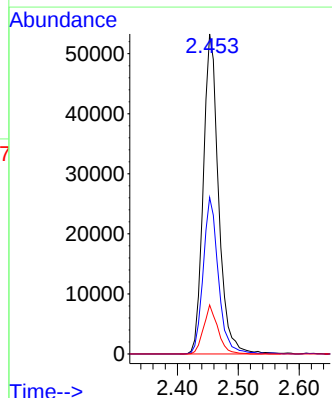
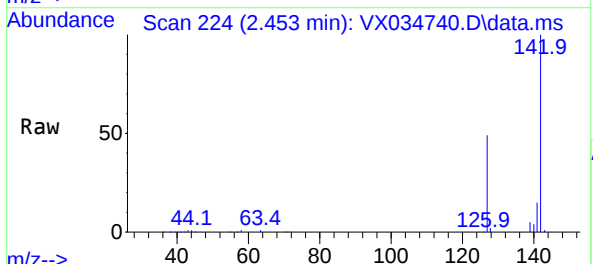
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

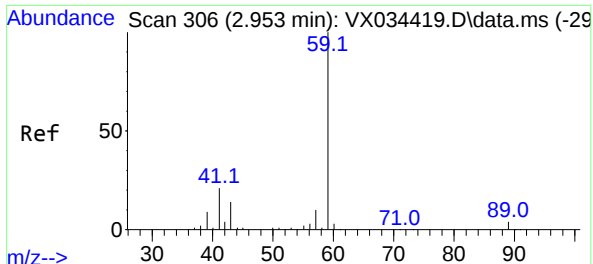
Tgt Ion:101 Resp: 76475
Ion Ratio Lower Upper
101 100
85 44.6 35.4 53.2
151 75.1 60.2 90.4



#10
Methyl Iodide
Concen: 19.813 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:142 Resp: 93101
Ion Ratio Lower Upper
142 100
127 48.5 34.0 51.0
141 14.3 11.1 16.7

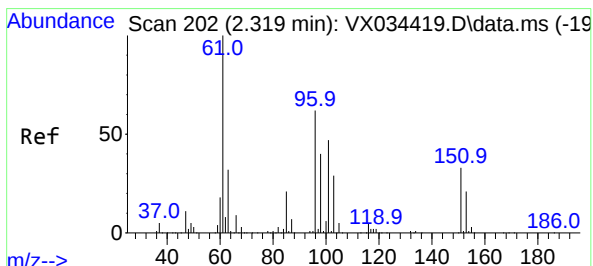
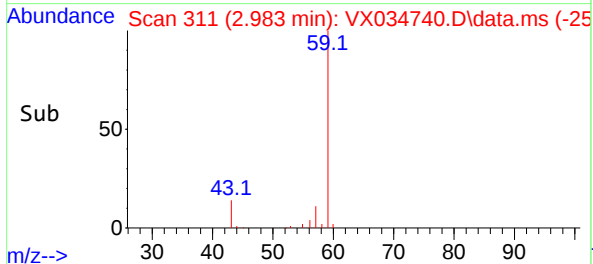
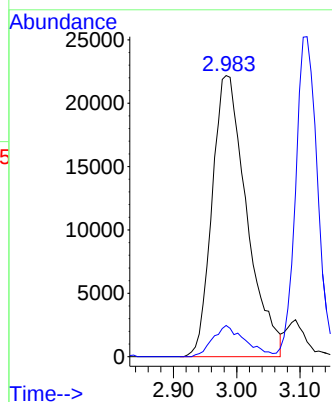
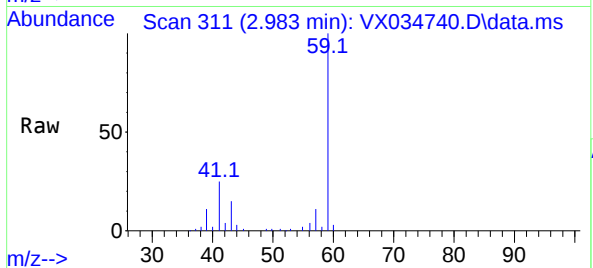




#11
Tert butyl alcohol
Concen: 86.195 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.031 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

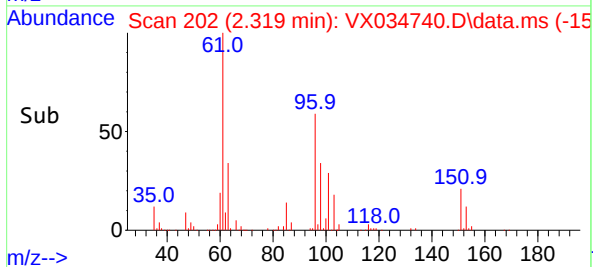
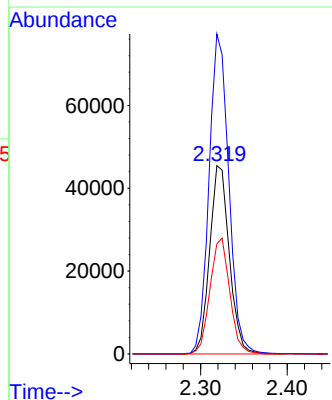
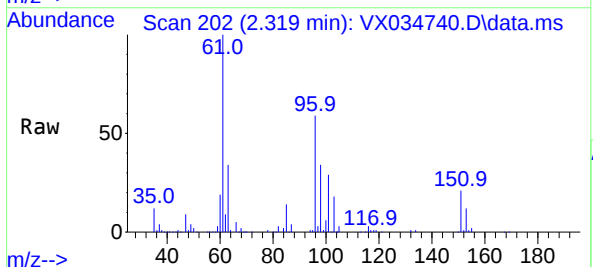
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

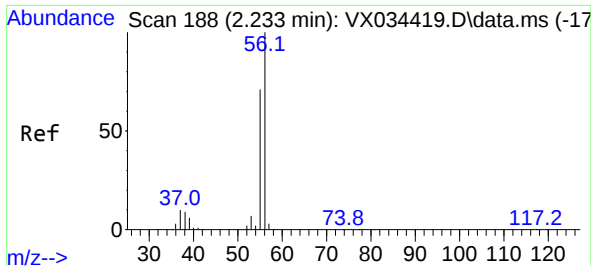
Tgt Ion: 59 Resp: 84078
Ion Ratio Lower Upper
59 100
57 10.4 8.1 12.1



#12
1,1-Dichloroethene
Concen: 20.359 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 96 Resp: 71763
Ion Ratio Lower Upper
96 100
61 169.9 128.8 193.2
98 58.4 51.4 77.0

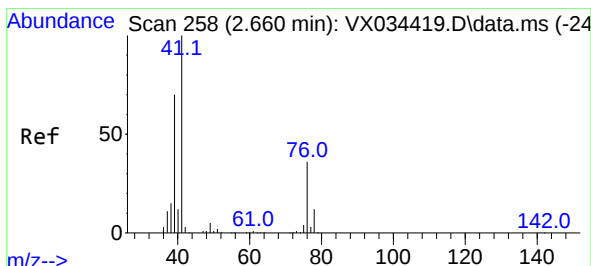
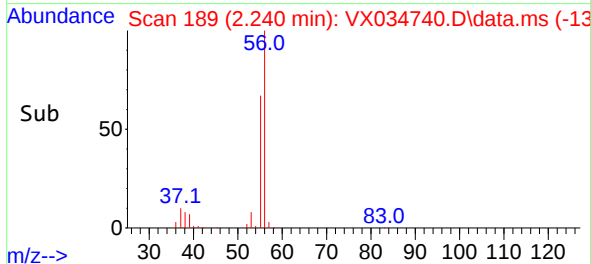
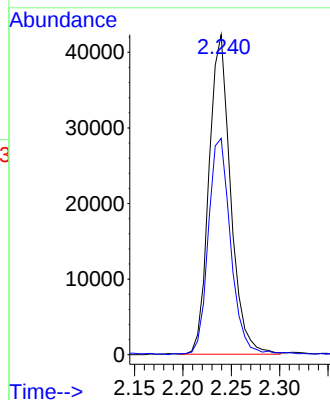
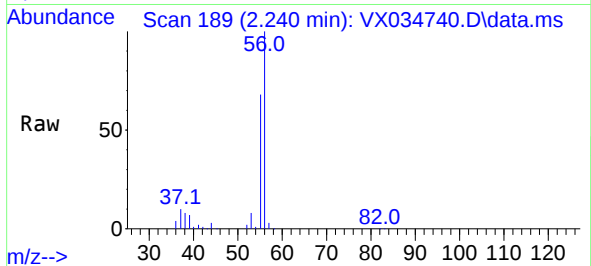




#13
Acrolein
Concen: 85.057 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

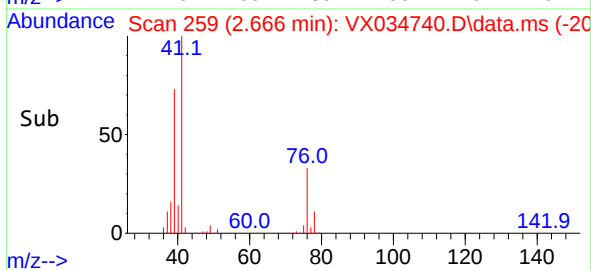
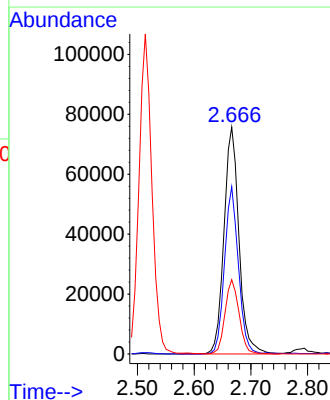
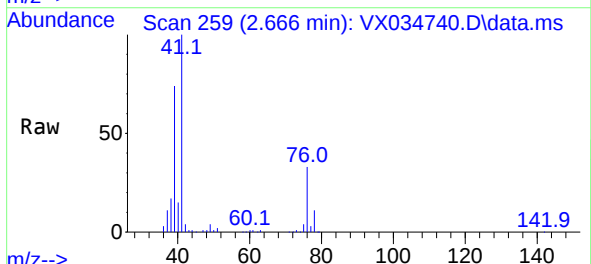
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

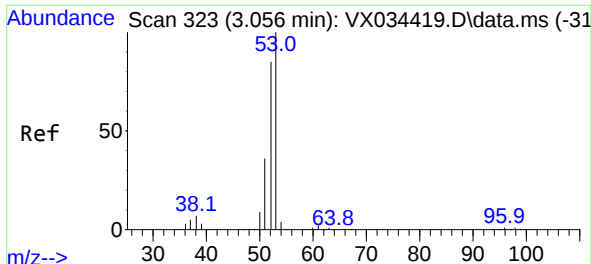
Tgt Ion: 56 Resp: 65636
Ion Ratio Lower Upper
56 100
55 70.8 56.6 85.0



#14
Allyl chloride
Concen: 19.475 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 41 Resp: 139169
Ion Ratio Lower Upper
41 100
39 68.1 52.4 78.6
76 30.6 26.0 39.0

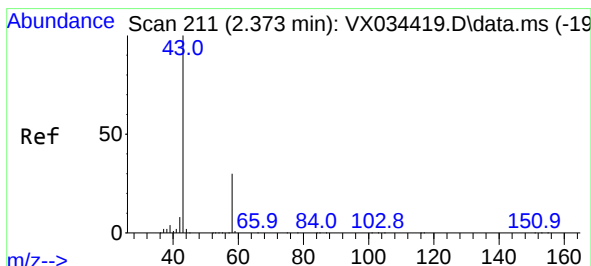
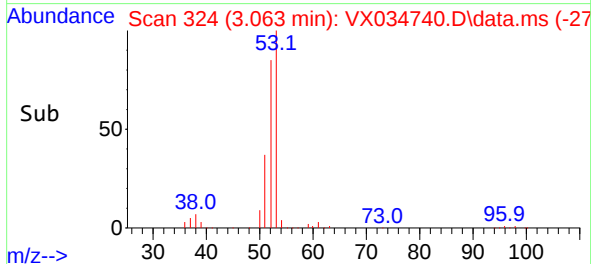
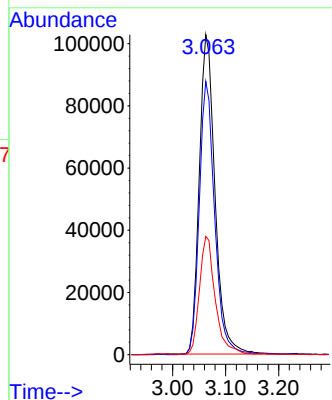
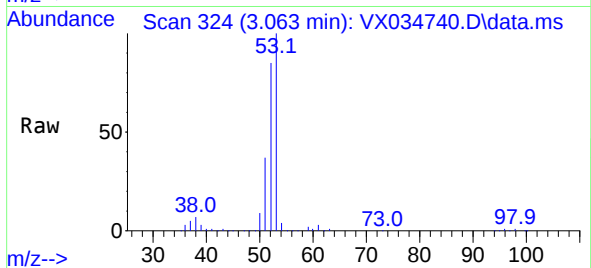




#15
Acrylonitrile
Concen: 100.615 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

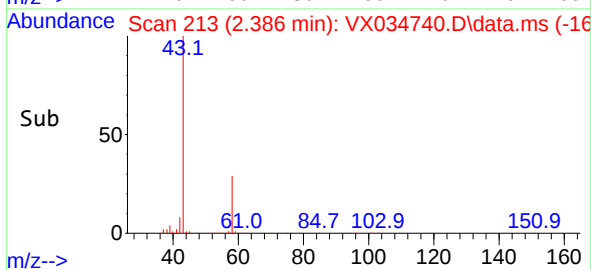
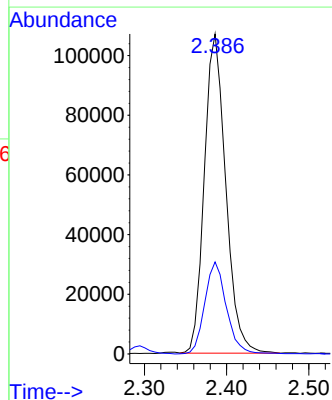
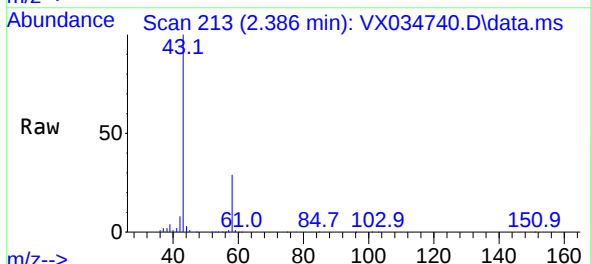
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

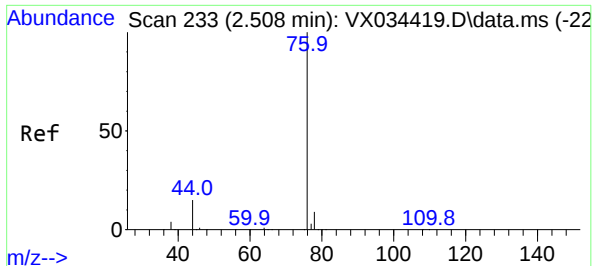
Tgt Ion: 53 Resp: 212010
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 36.9 28.3 42.5



#16
Acetone
Concen: 87.706 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.012 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 43 Resp: 193521
Ion Ratio Lower Upper
43 100
58 28.8 24.7 37.1

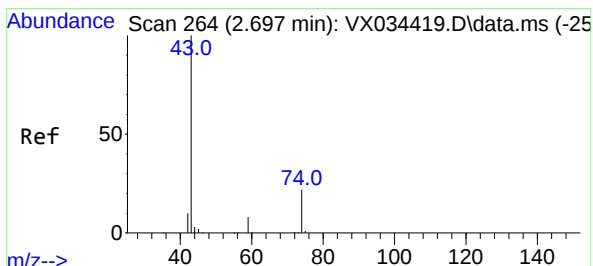
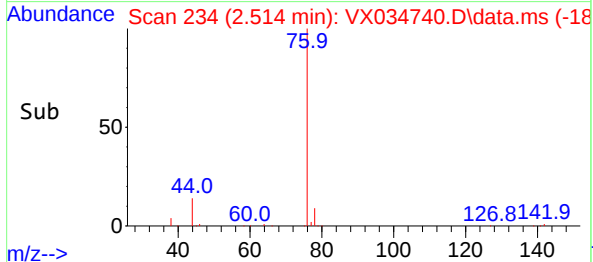
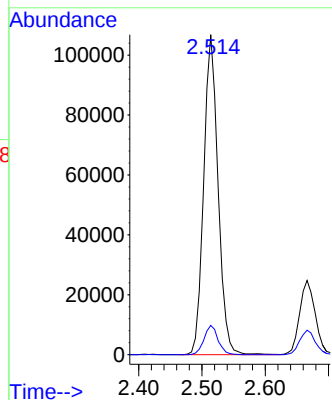
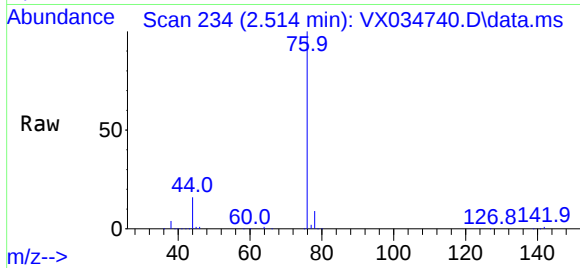




#17
Carbon Disulfide
Concen: 17.021 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

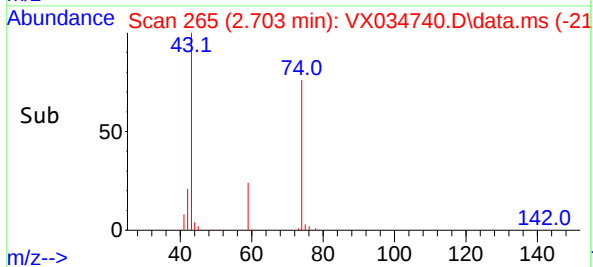
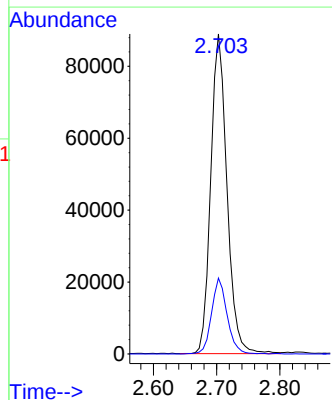
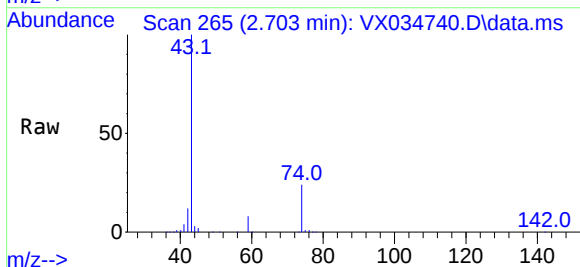
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

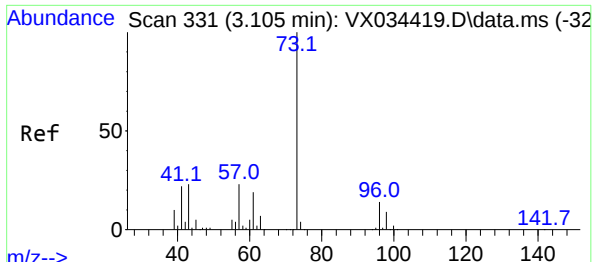
Tgt Ion: 76 Resp: 168837
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 22.001 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 43 Resp: 158617
Ion Ratio Lower Upper
43 100
74 22.7 18.3 27.5

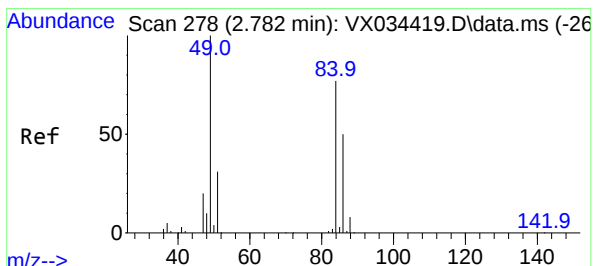
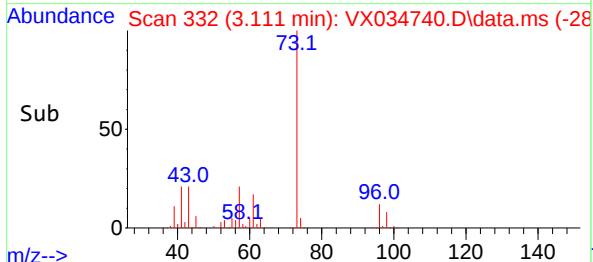
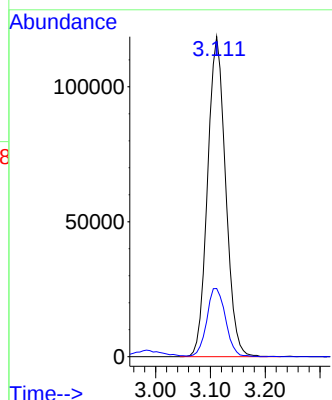
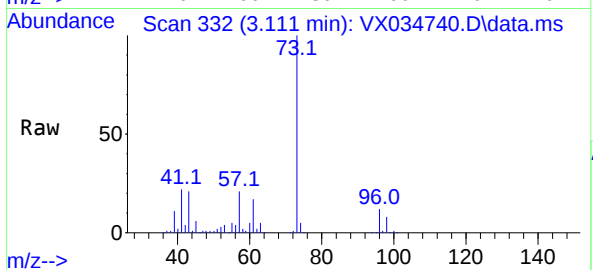




#19
Methyl tert-butyl Ether
Concen: 21.415 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

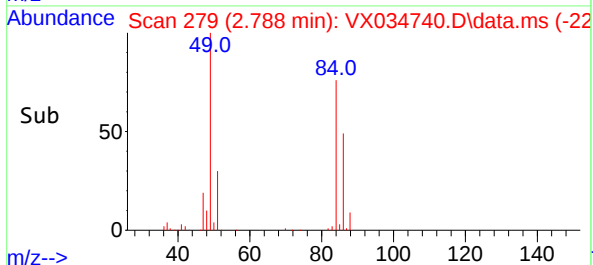
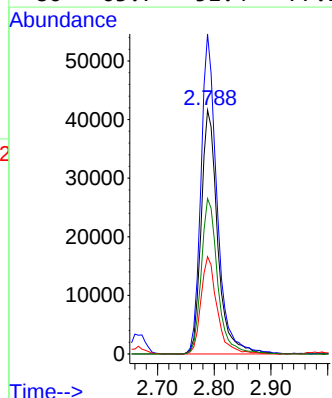
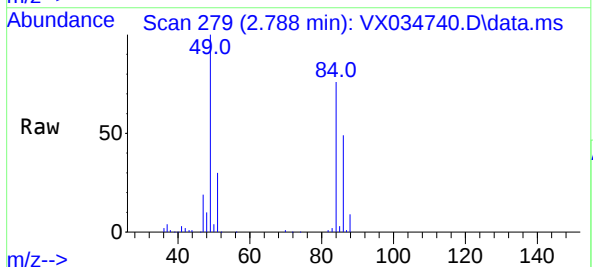
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

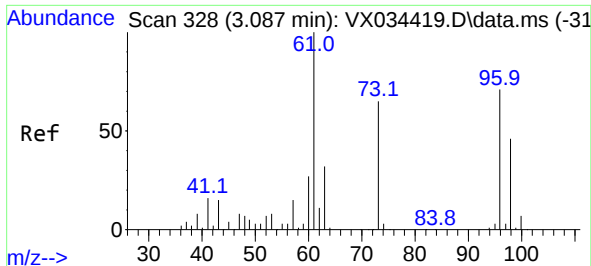
Tgt Ion: 73 Resp: 270272
Ion Ratio Lower Upper
73 100
57 21.3 18.5 27.7



#20
Methylene Chloride
Concen: 19.576 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 84 Resp: 83833
Ion Ratio Lower Upper
84 100
49 131.2 103.8 155.8
51 39.9 31.8 47.8
86 63.7 51.4 77.2

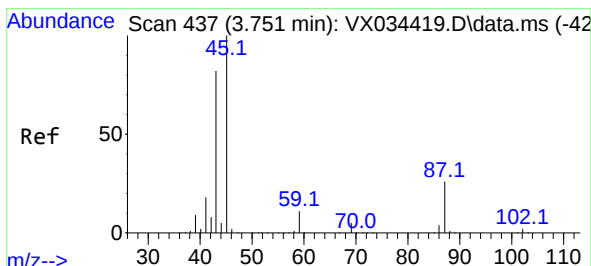
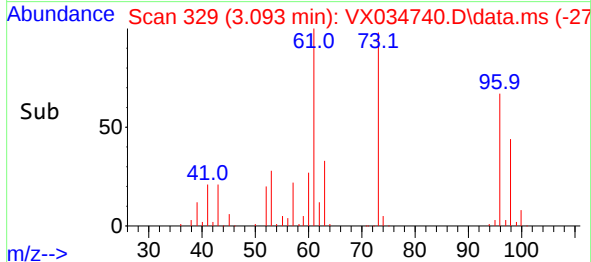
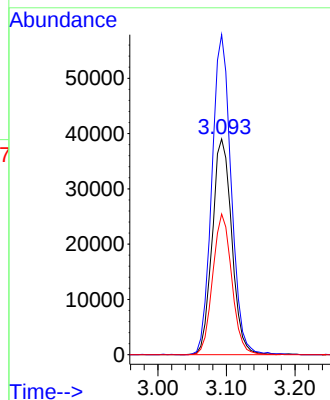
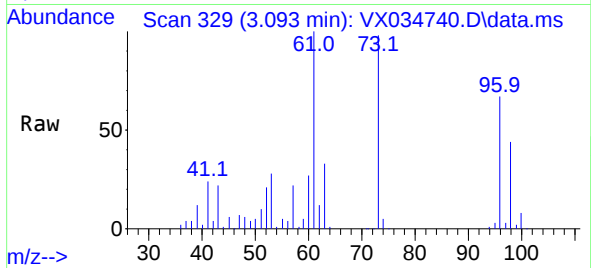




#21
trans-1,2-Dichloroethene
Concen: 20.629 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

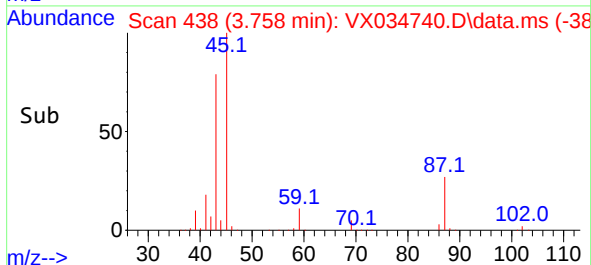
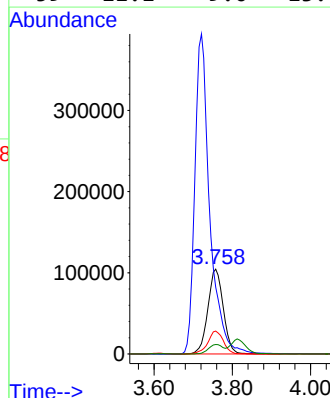
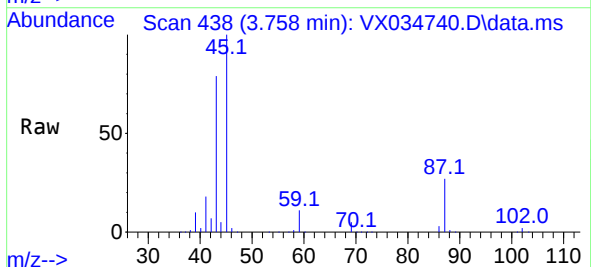
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

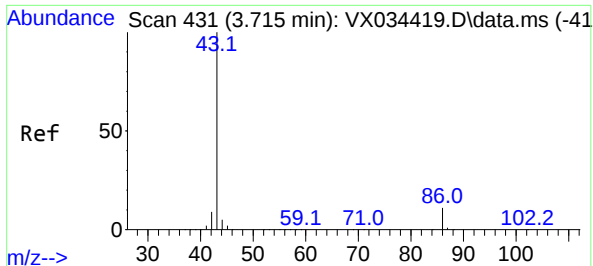
Tgt Ion: 96 Resp: 77223
Ion Ratio Lower Upper
96 100
61 148.3 113.0 169.6
98 65.2 52.1 78.1



#22
Diisopropyl ether
Concen: 20.839 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 45 Resp: 283928
Ion Ratio Lower Upper
45 100
43 78.5 65.4 98.2
87 27.0 20.6 31.0
59 11.1 9.0 13.6

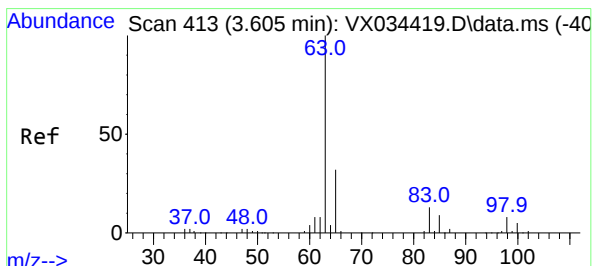
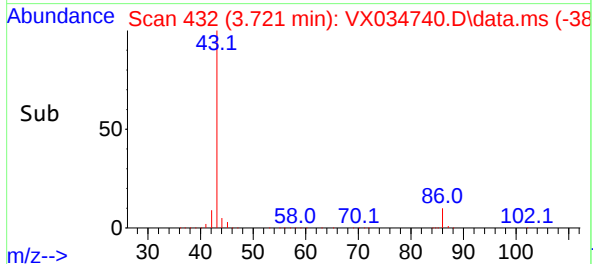
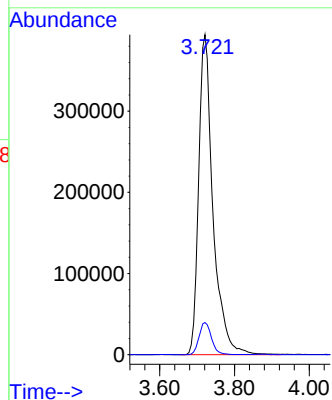
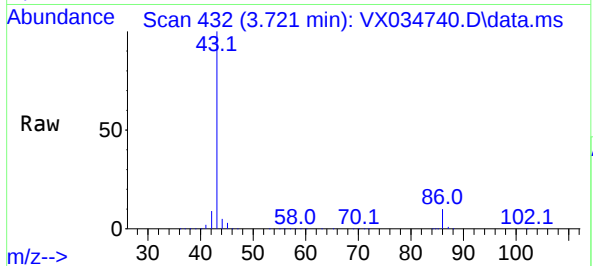




#23
Vinyl Acetate
Concen: 100.896 ug/l
RT: 3.721 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

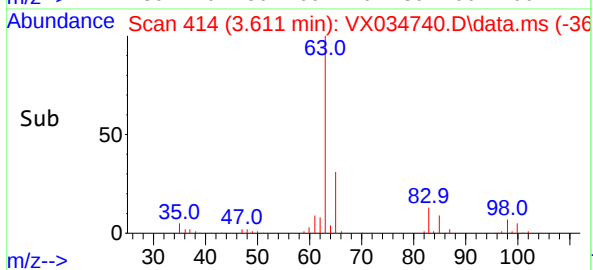
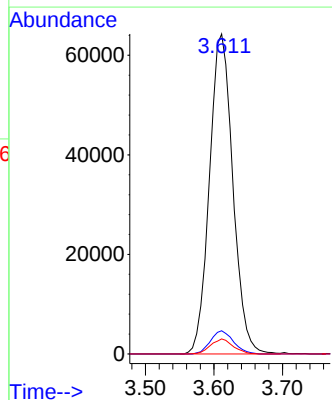
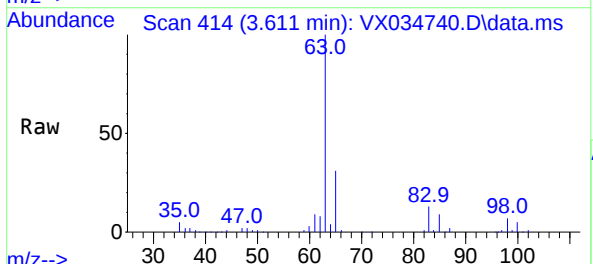
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

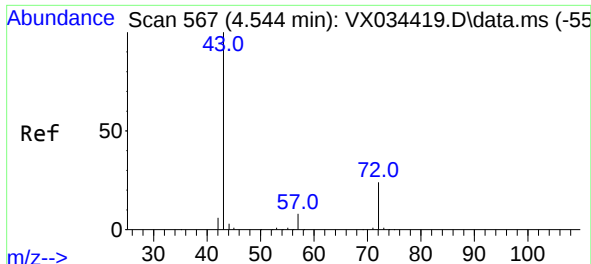
Tgt Ion: 43 Resp: 1046225
Ion Ratio Lower Upper
43 100
86 10.0 8.5 12.7



#24
1,1-Dichloroethane
Concen: 20.821 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 63 Resp: 152497
Ion Ratio Lower Upper
63 100
98 7.2 3.8 11.2
100 4.7 2.4 7.1

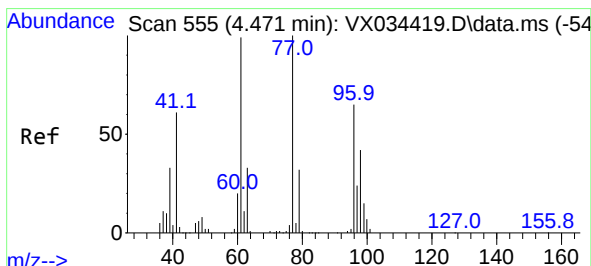
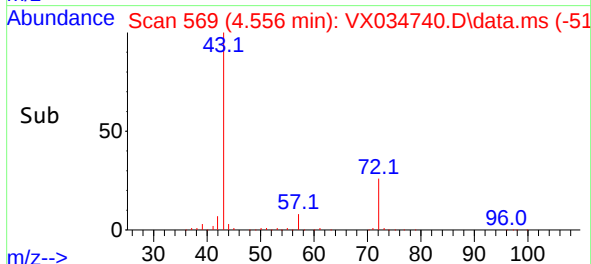
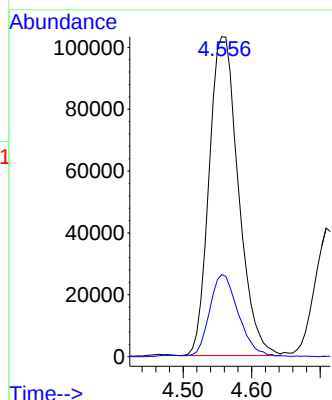
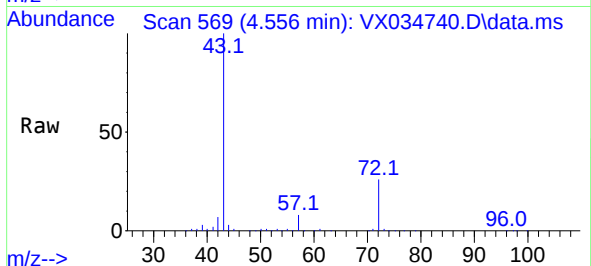




#25
2-Butanone
Concen: 97.011 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.012 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

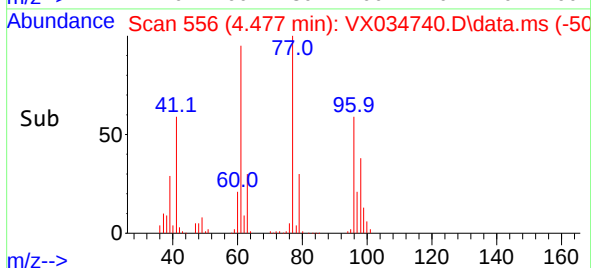
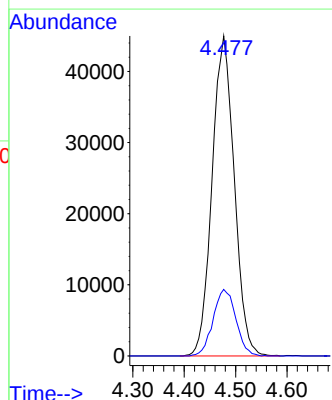
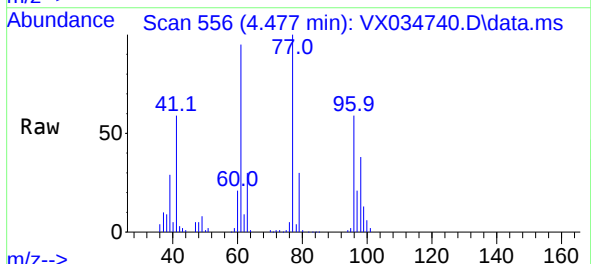
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

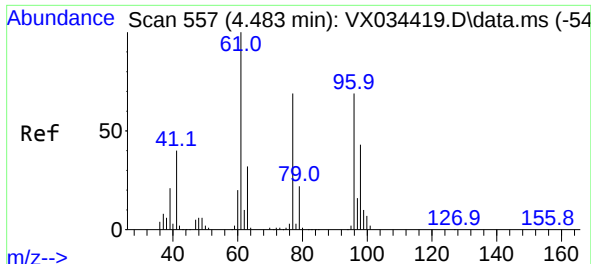
Tgt Ion: 43 Resp: 306279
Ion Ratio Lower Upper
43 100
72 25.5 19.3 28.9



#26
2,2-Dichloropropane
Concen: 21.179 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 77 Resp: 134835
Ion Ratio Lower Upper
77 100
97 21.4 11.4 34.1

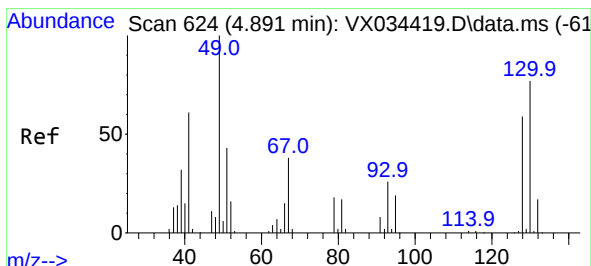
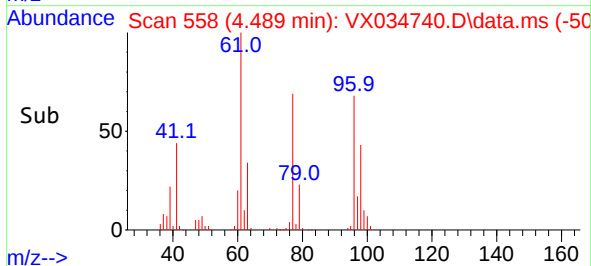
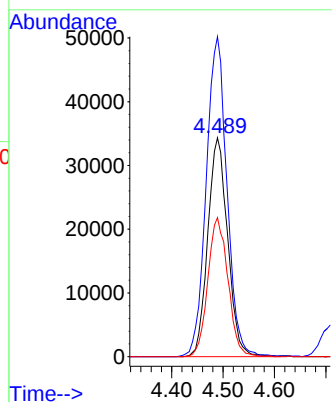
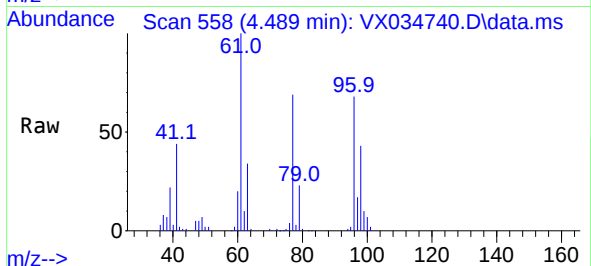




#27
cis-1,2-Dichloroethene
Concen: 20.481 ug/l
RT: 4.489 min Scan# 511
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

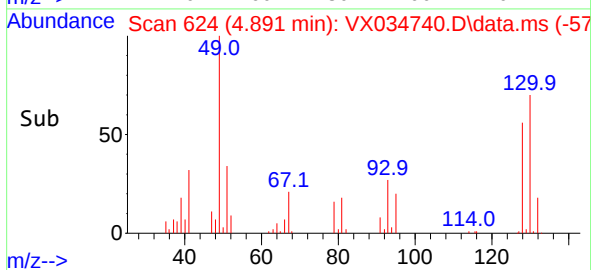
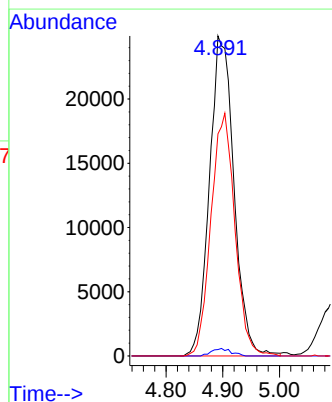
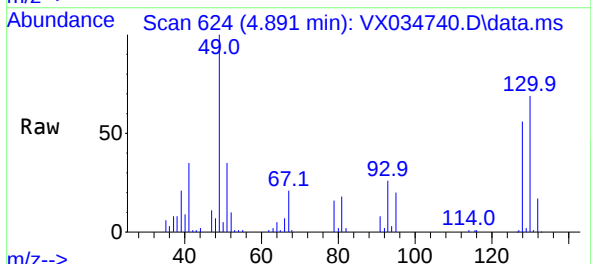
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

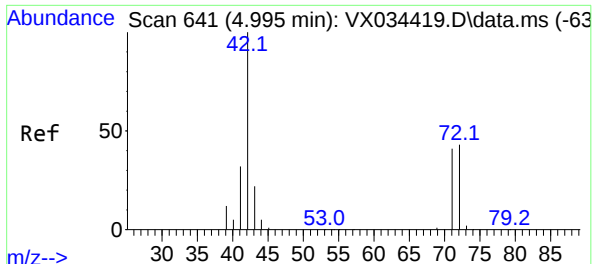
Tgt Ion: 96 Resp: 92293
Ion Ratio Lower Upper
96 100
61 152.3 0.0 300.4
98 64.2 0.0 129.0



#28
Bromochloromethane
Concen: 21.927 ug/l
RT: 4.891 min Scan# 624
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 49 Resp: 74670
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 74.2 58.2 87.2





#29

Tetrahydrofuran

Concen: 100.430 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

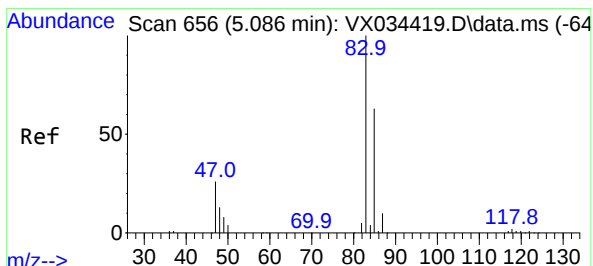
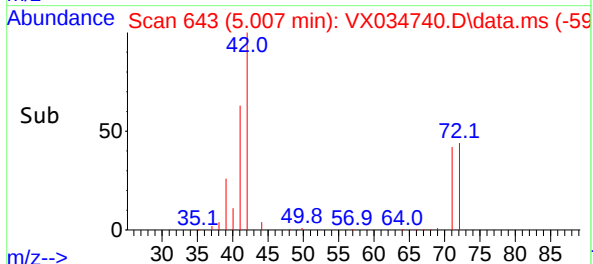
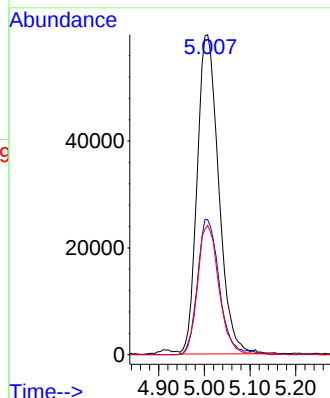
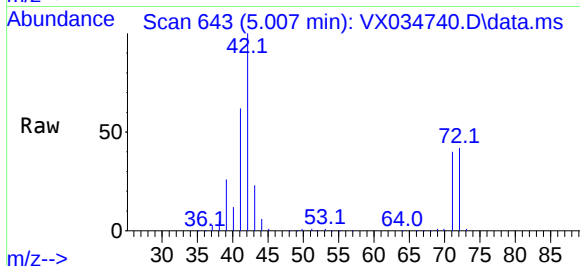
Tgt Ion: 42 Resp: 195653

Ion Ratio Lower Upper

42 100

72 42.9 34.5 51.7

71 40.2 32.1 48.1



#30

Chloroform

Concen: 21.887 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.006 min

Lab File: VX034740.D

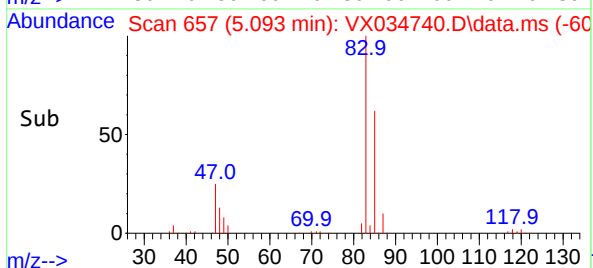
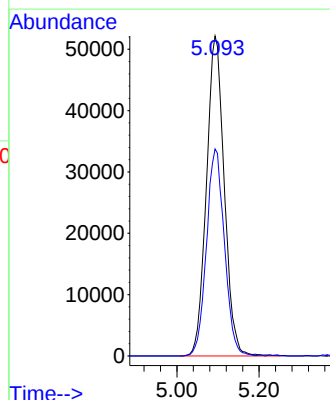
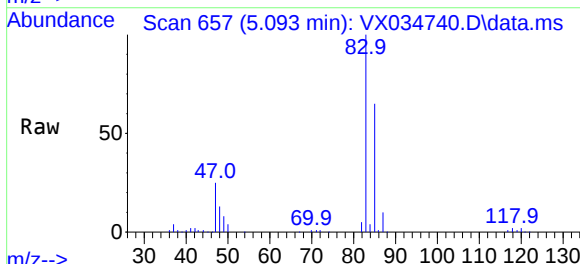
Acq: 27 Mar 2023 10:40

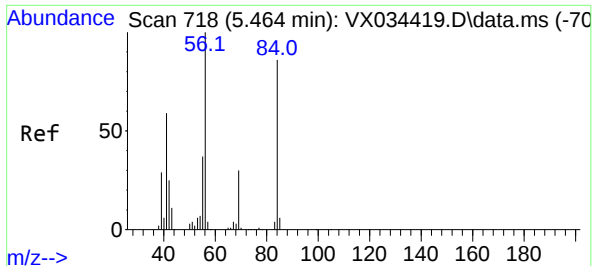
Tgt Ion: 83 Resp: 157131

Ion Ratio Lower Upper

83 100

85 64.7 50.6 76.0

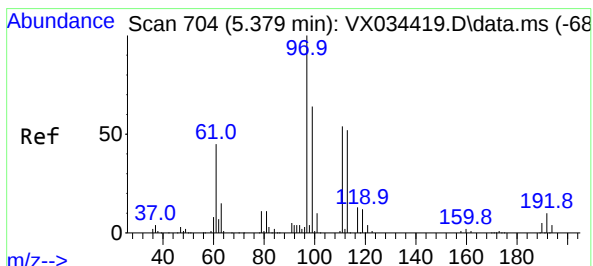
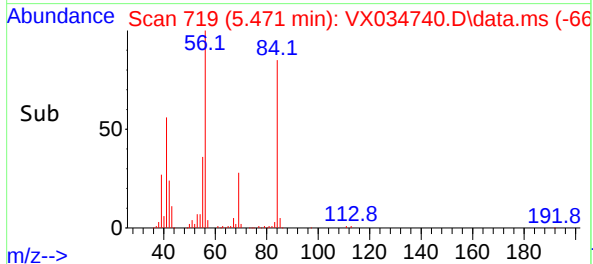
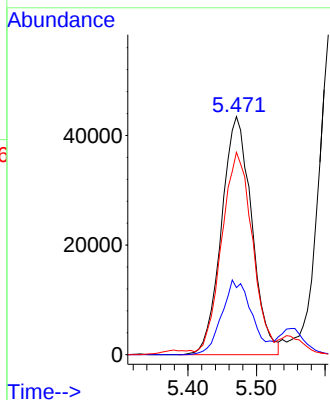
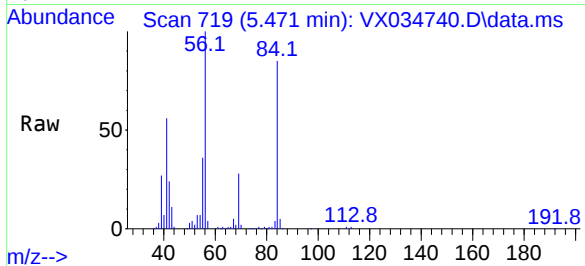




#31
Cyclohexane
Concen: 20.263 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

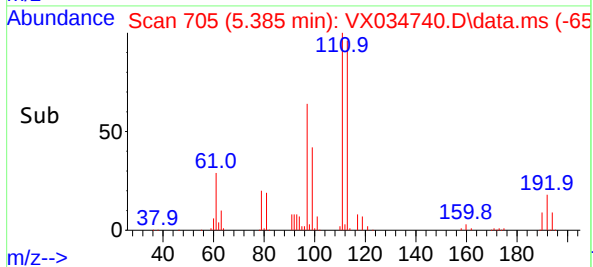
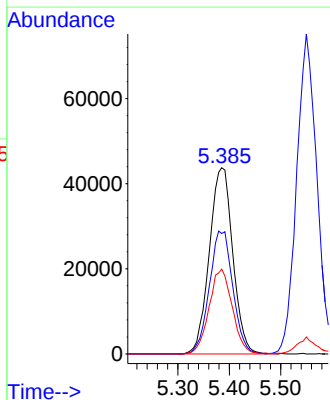
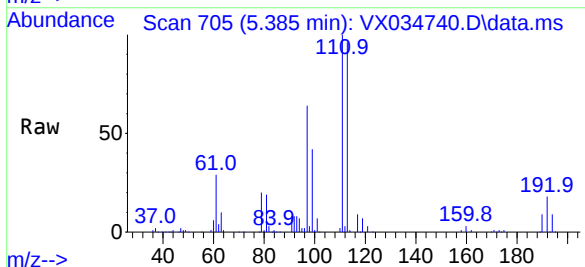
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

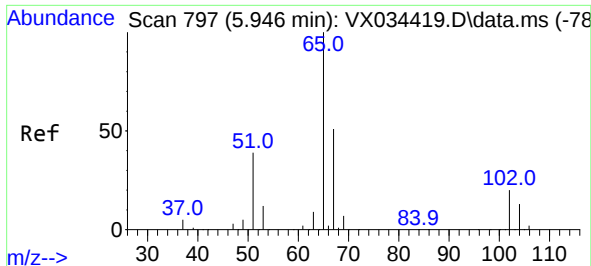
Tgt Ion: 56 Resp: 133117
Ion Ratio Lower Upper
56 100
69 28.2 23.7 35.5
84 83.4 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 21.826 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 97 Resp: 138717
Ion Ratio Lower Upper
97 100
99 65.9 51.1 76.7
61 44.9 36.5 54.7

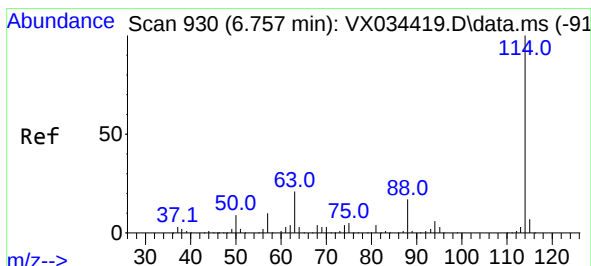
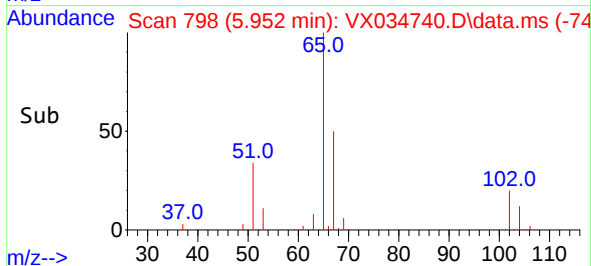
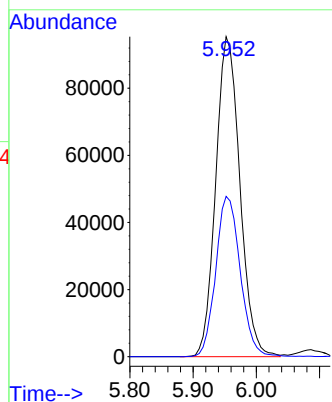
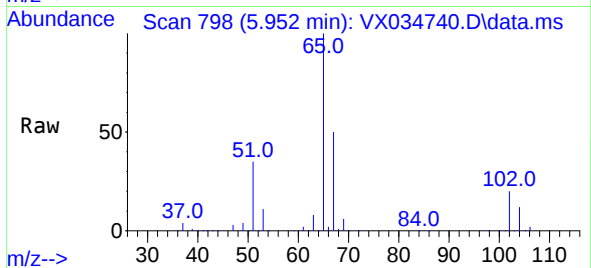




#33
 1,2-Dichloroethane-d4
 Concen: 53.940 ug/l
 RT: 5.952 min Scan# 797
 Delta R.T. 0.006 min
 Lab File: VX034740.D
 Acq: 27 Mar 2023 10:40

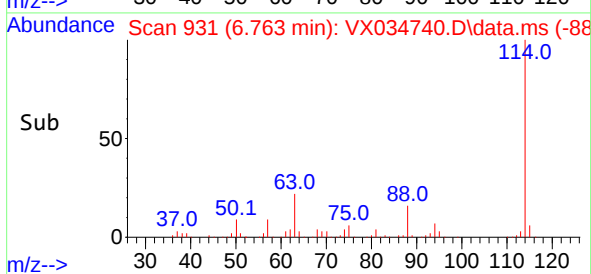
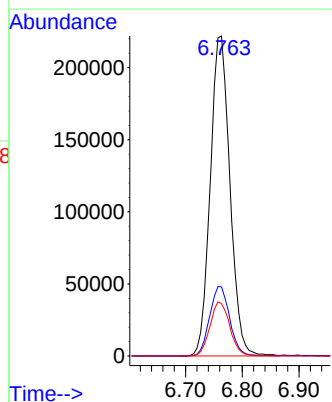
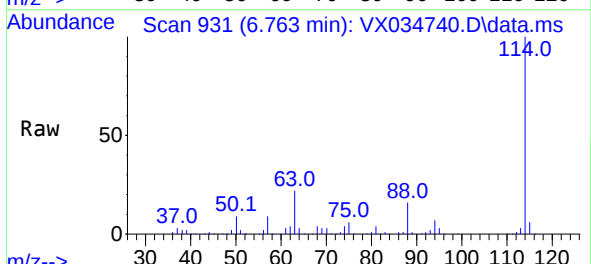
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0327MBS01

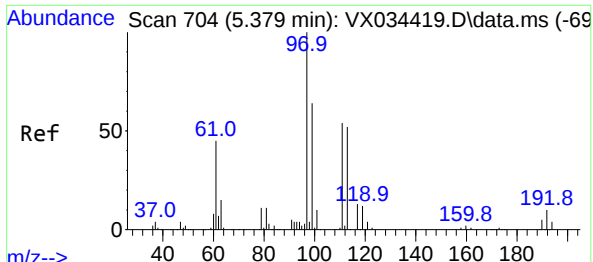
Tgt Ion: 65 Resp: 252663
 Ion Ratio Lower Upper
 65 100
 67 50.8 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX034740.D
 Acq: 27 Mar 2023 10:40

Tgt Ion: 114 Resp: 534880
 Ion Ratio Lower Upper
 114 100
 63 21.6 0.0 42.2
 88 16.4 0.0 33.2

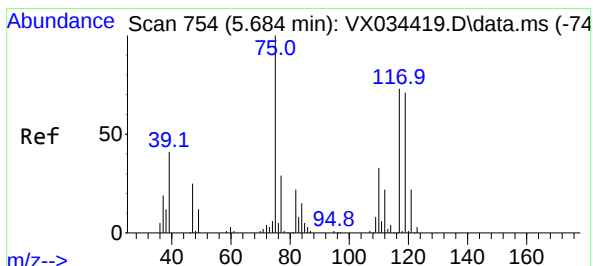
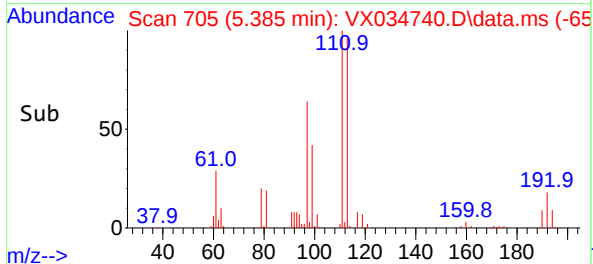
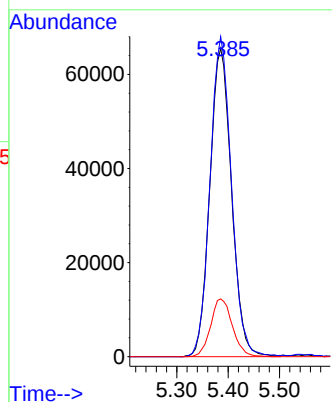
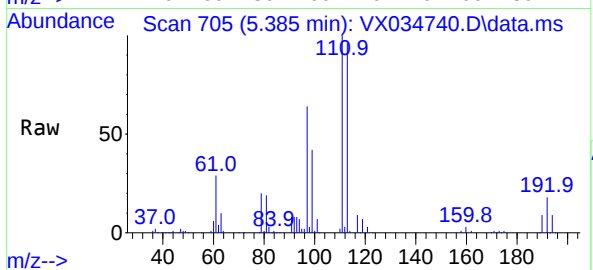




#35
Dibromofluoromethane
Concen: 54.310 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

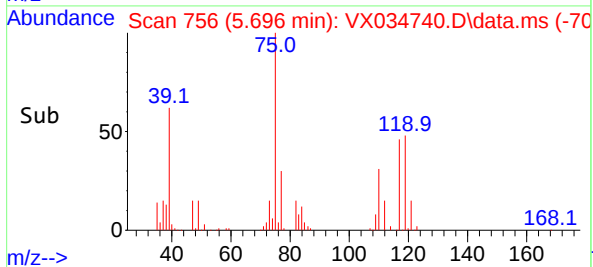
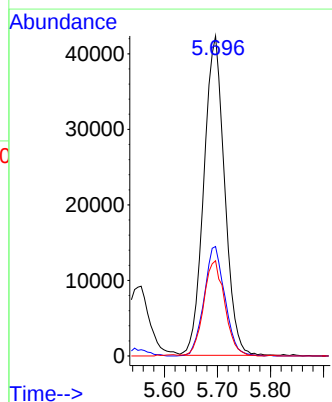
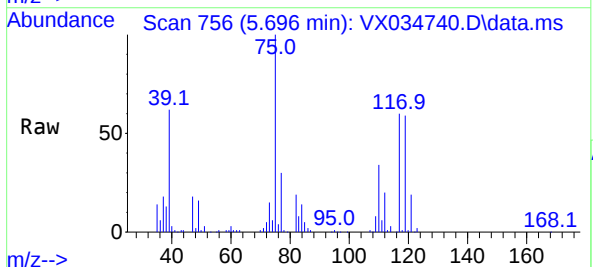
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

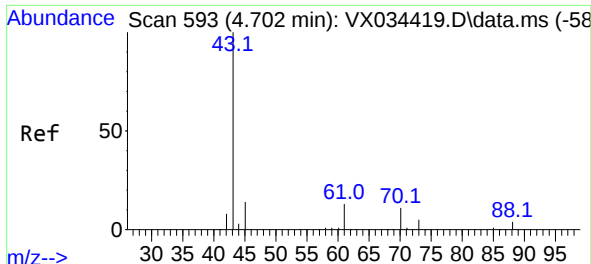
Tgt Ion:113 Resp: 191796
Ion Ratio Lower Upper
113 100
111 102.4 83.7 125.5
192 18.8 15.4 23.2



#36
1,1-Dichloropropene
Concen: 21.157 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 75 Resp: 114759
Ion Ratio Lower Upper
75 100
110 34.4 17.5 52.5
77 30.5 24.3 36.5





#37

Ethyl Acetate

Concen: 20.835 ug/l

RT: 4.709 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

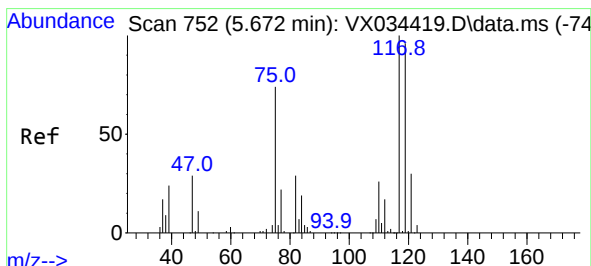
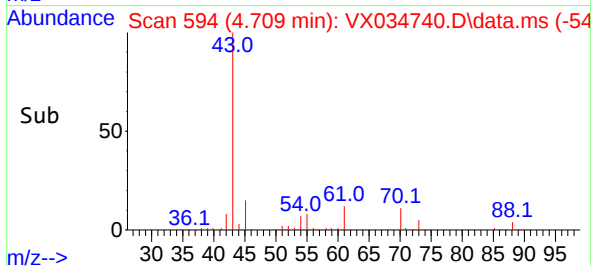
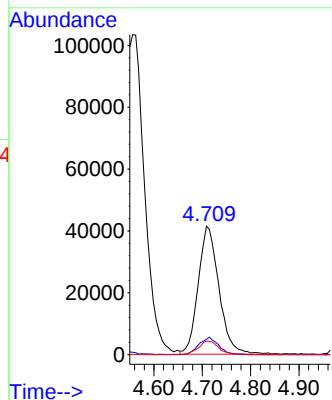
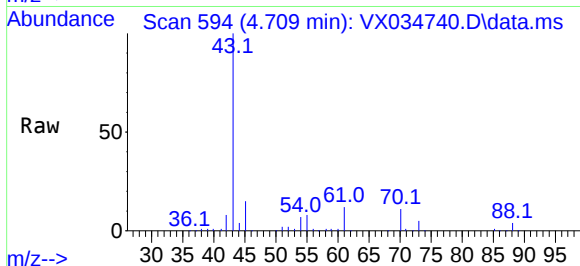
Tgt Ion: 43 Resp: 123464

Ion Ratio Lower Upper

43 100

61 12.9 10.2 15.4

70 10.4 8.2 12.4



#38

Carbon Tetrachloride

Concen: 21.838 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

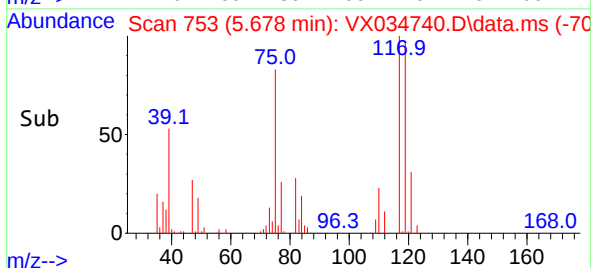
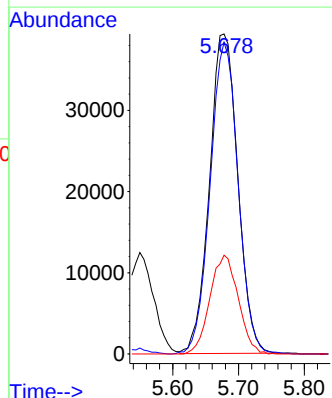
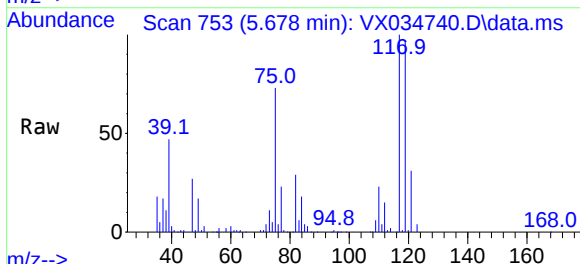
Tgt Ion:117 Resp: 117838

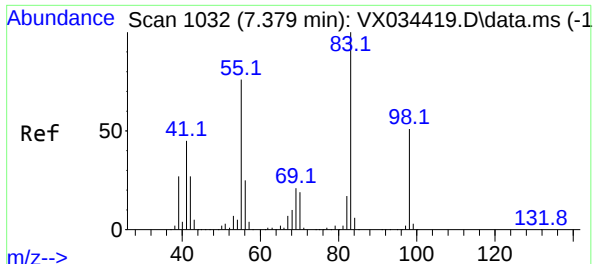
Ion Ratio Lower Upper

117 100

119 97.3 76.6 114.8

121 31.0 23.8 35.6





#39

Methylcyclohexane

Concen: 20.510 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

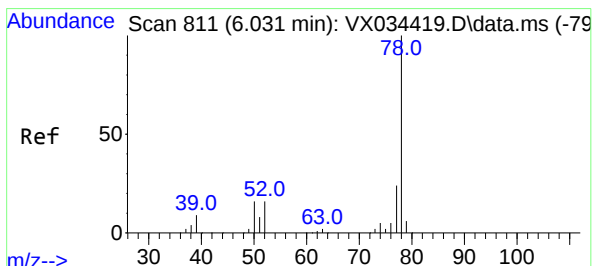
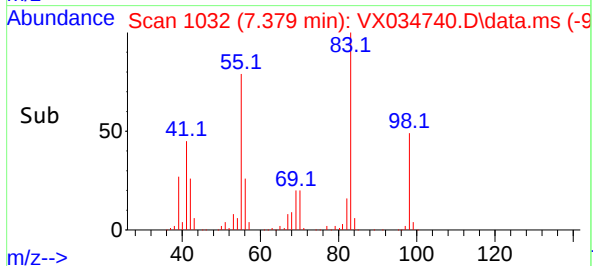
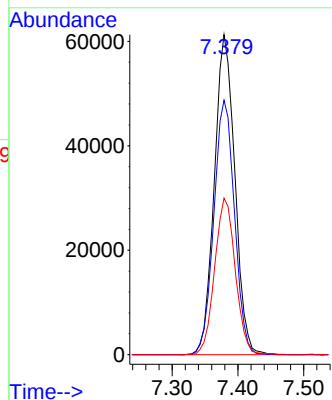
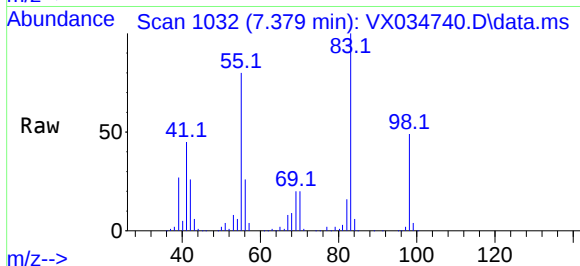
Tgt Ion: 83 Resp: 133136

Ion Ratio Lower Upper

83 100

55 79.5 60.5 90.7

98 48.9 40.4 60.6



#40

Benzene

Concen: 20.612 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034740.D

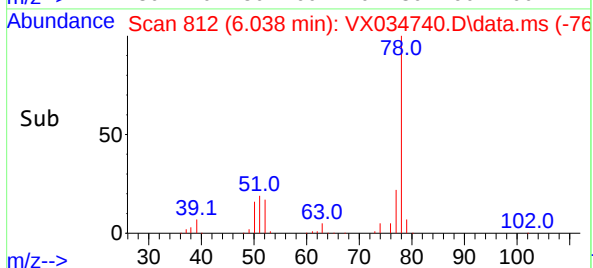
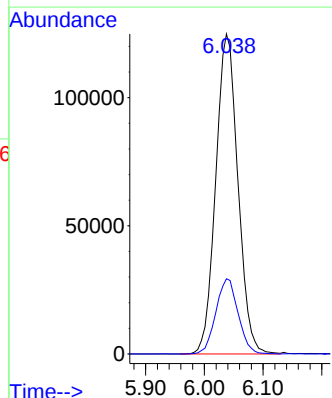
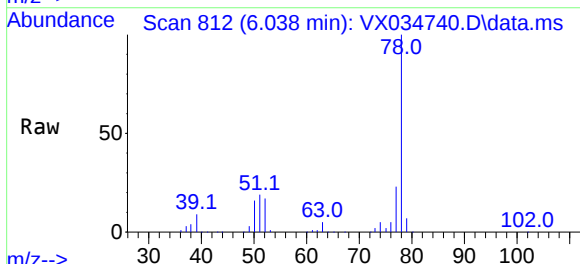
Acq: 27 Mar 2023 10:40

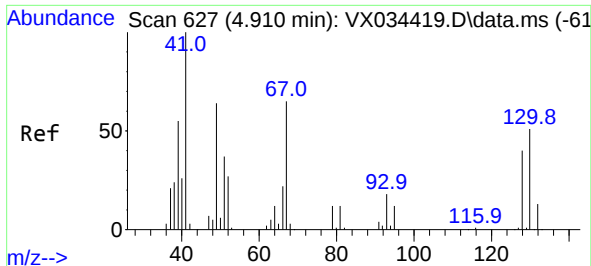
Tgt Ion: 78 Resp: 327063

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4



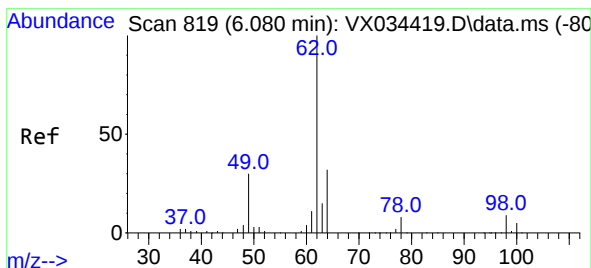
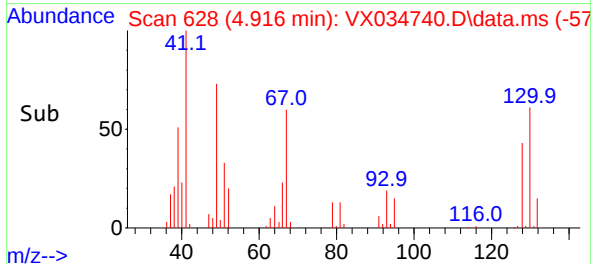
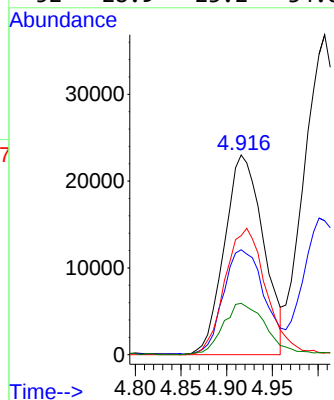
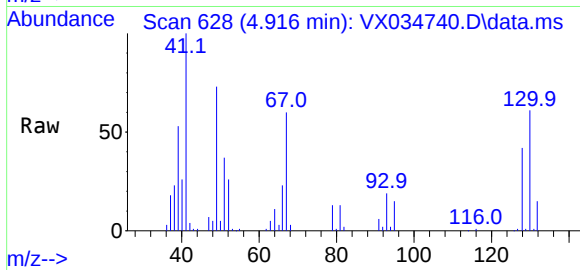


#41
Methacrylonitrile
Concen: 21.051 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

Tgt Ion: 41 Resp: 68364

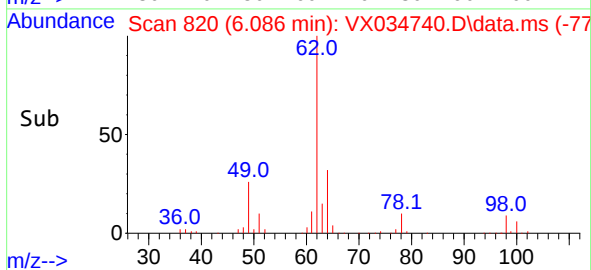
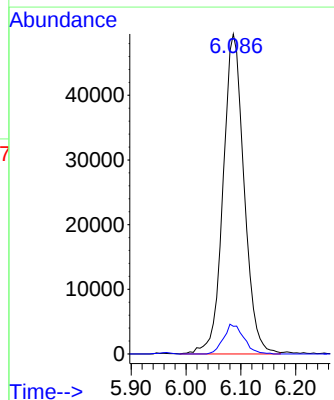
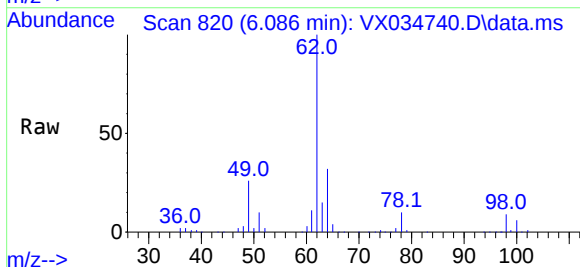
Ion	Ratio	Lower	Upper
41	100		
39	56.2	45.0	67.6
67	66.9	55.6	83.4
52	28.9	23.2	34.8

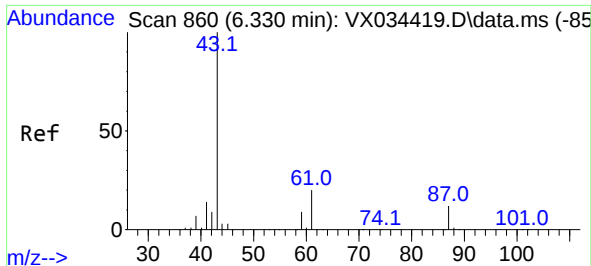


#42
1,2-Dichloroethane
Concen: 22.608 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 62 Resp: 131843

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0

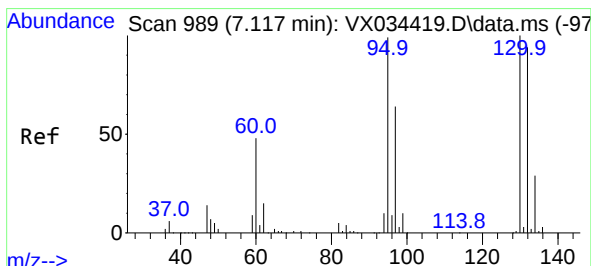
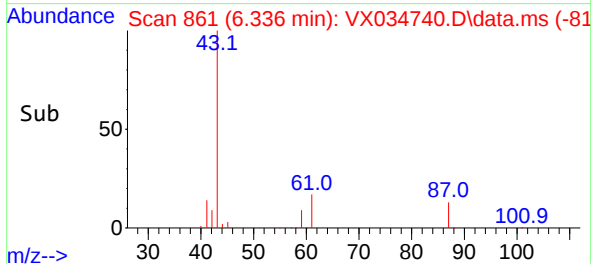
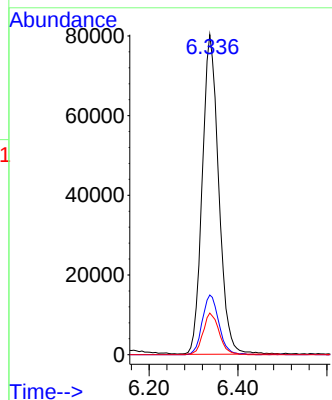
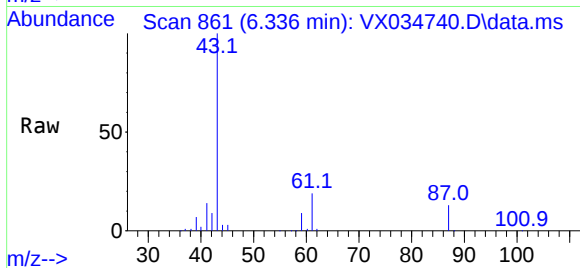




#43
Isopropyl Acetate
Concen: 20.610 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

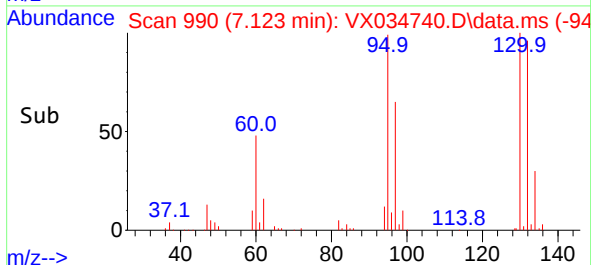
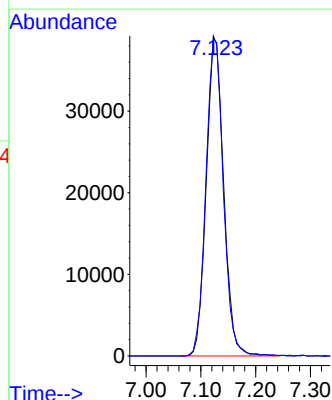
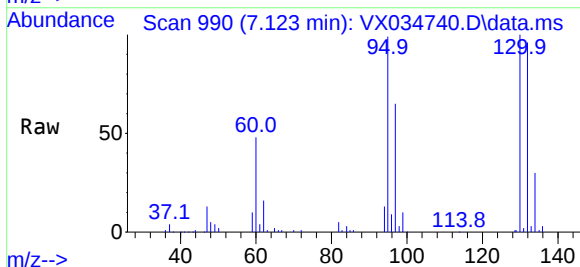
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

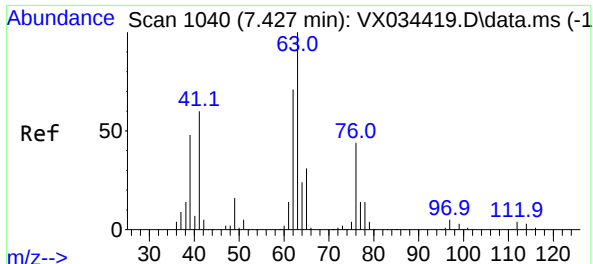
Tgt Ion: 43 Resp: 206900
Ion Ratio Lower Upper
43 100
61 18.8 15.2 22.8
87 12.7 9.8 14.8



#44
Trichloroethene
Concen: 20.785 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:130 Resp: 85693
Ion Ratio Lower Upper
130 100
95 99.0 0.0 198.4





#45

1,2-Dichloropropane

Concen: 20.782 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

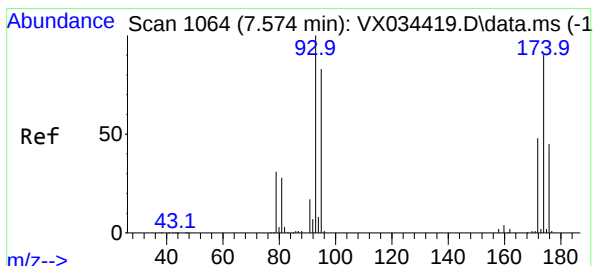
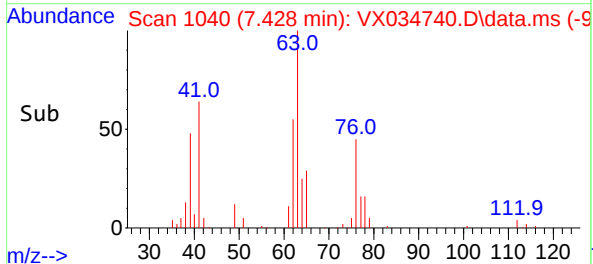
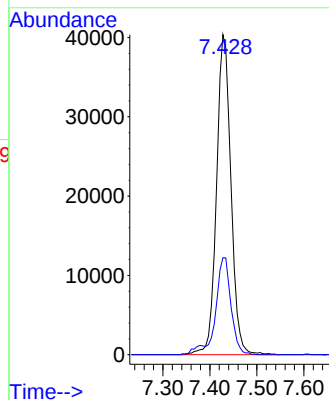
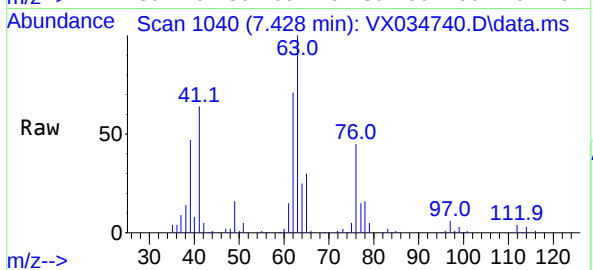
VX0327MBS01

Tgt Ion: 63 Resp: 86103

Ion Ratio Lower Upper

63 100

65 30.3 24.6 37.0



#46

Dibromomethane

Concen: 20.966 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

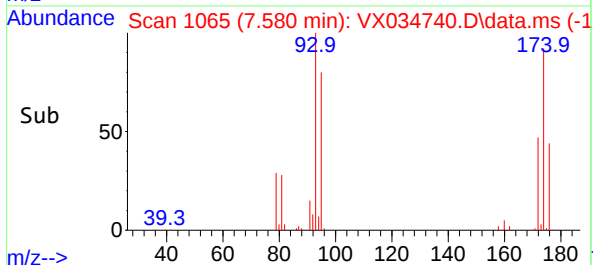
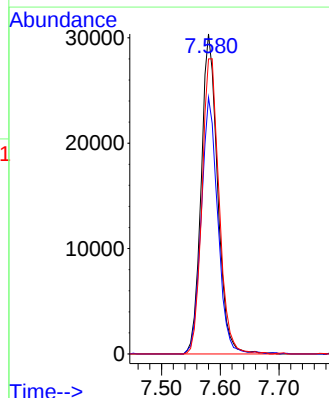
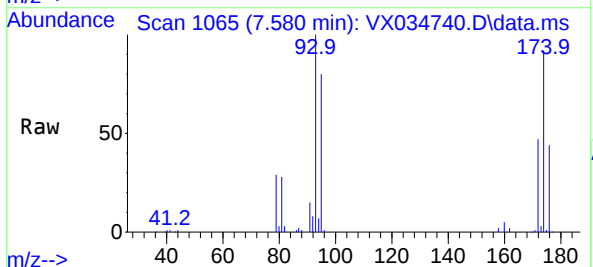
Tgt Ion: 93 Resp: 59055

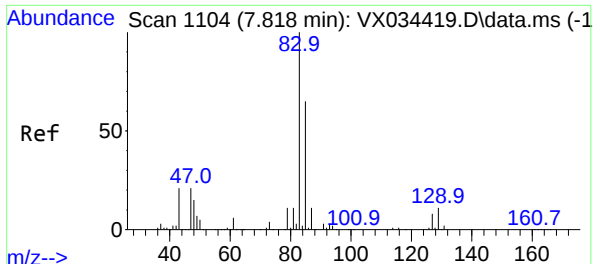
Ion Ratio Lower Upper

93 100

95 80.3 66.9 100.3

174 95.9 75.4 113.0

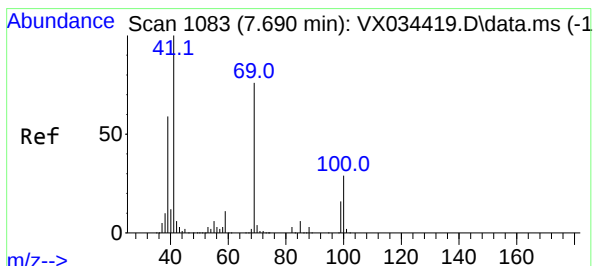
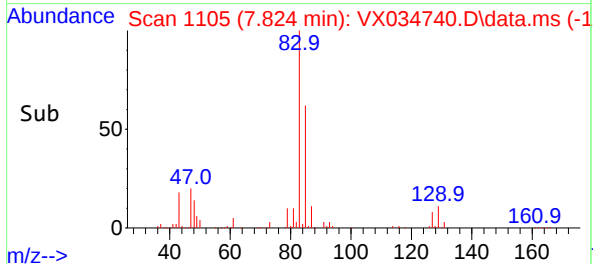
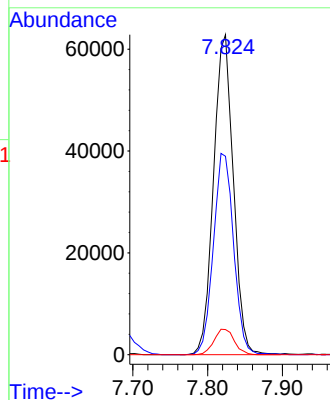
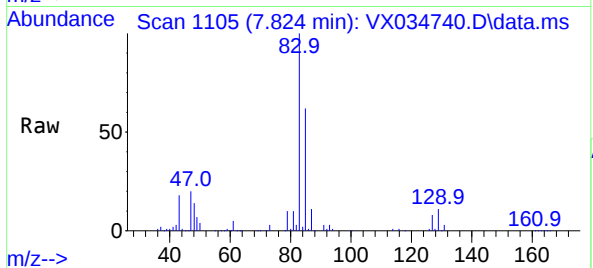




#47
Bromodichloromethane
Concen: 21.239 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

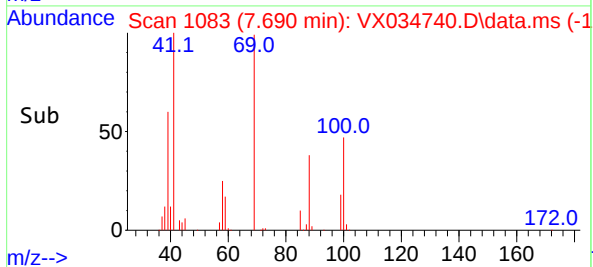
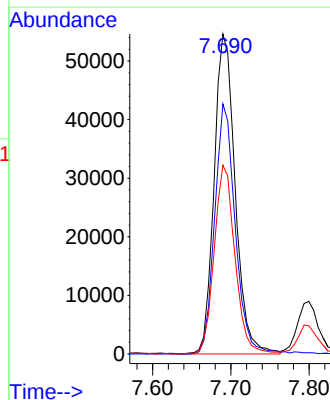
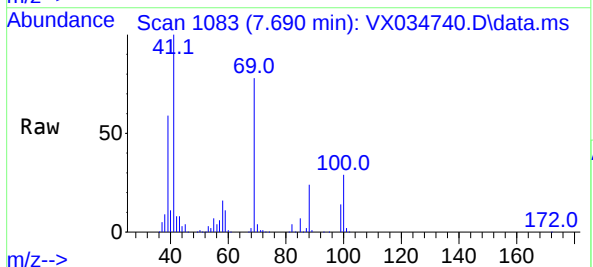
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

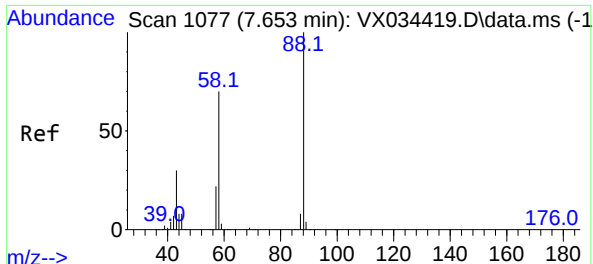
Tgt Ion: 83 Resp: 115783
Ion Ratio Lower Upper
83 100
85 62.0 52.2 78.4
127 7.9 6.6 9.8



#48
Methyl methacrylate
Concen: 21.158 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 41 Resp: 102154
Ion Ratio Lower Upper
41 100
69 76.1 62.2 93.4
39 58.1 47.7 71.5





#49

1,4-Dioxane

Concen: 376.548 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.037 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

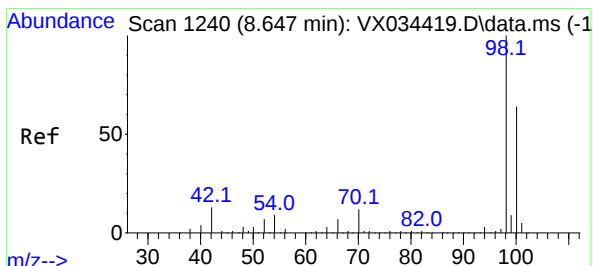
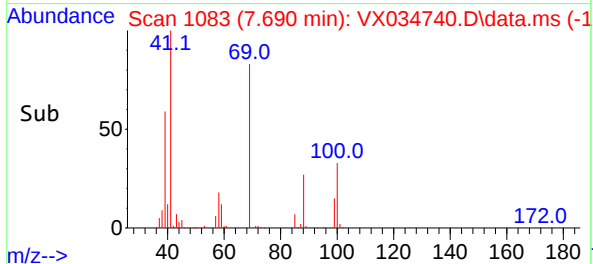
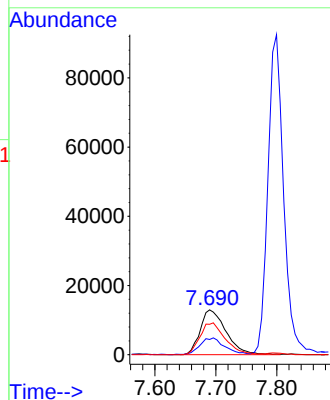
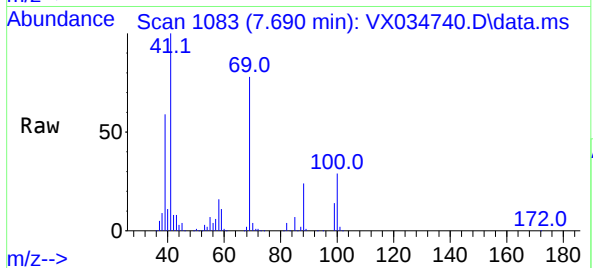
Tgt Ion: 88 Resp: 38185

Ion Ratio Lower Upper

88 100

43 36.0 27.7 41.5

58 69.2 56.8 85.2



#50

Toluene-d8

Concen: 51.465 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034740.D

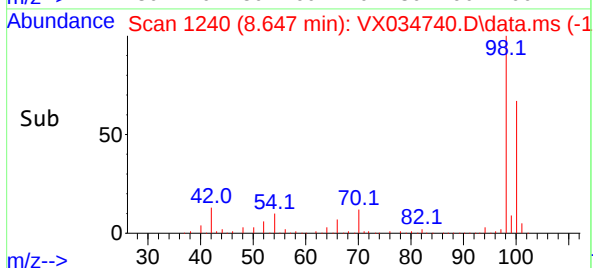
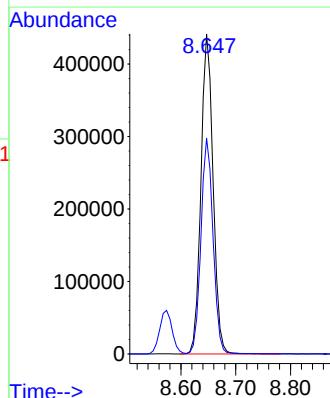
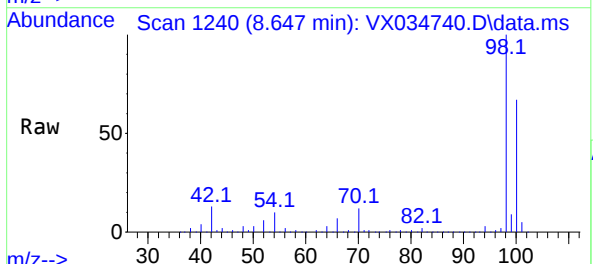
Acq: 27 Mar 2023 10:40

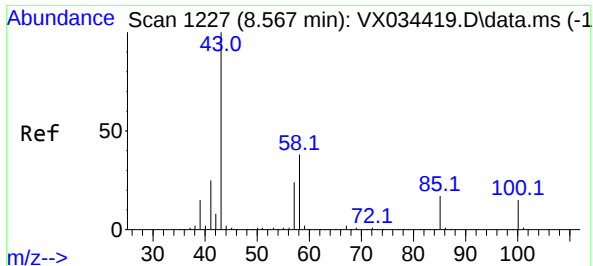
Tgt Ion: 98 Resp: 678481

Ion Ratio Lower Upper

98 100

100 67.0 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 104.706 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

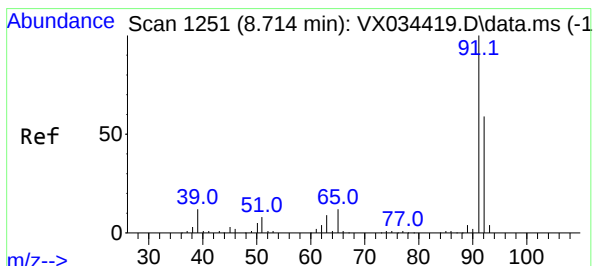
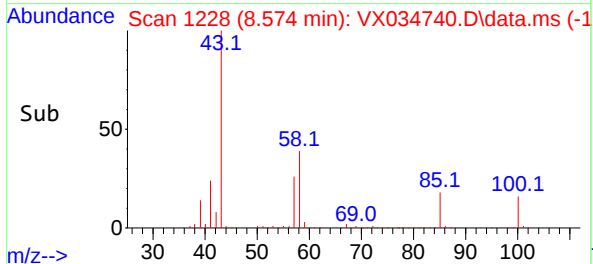
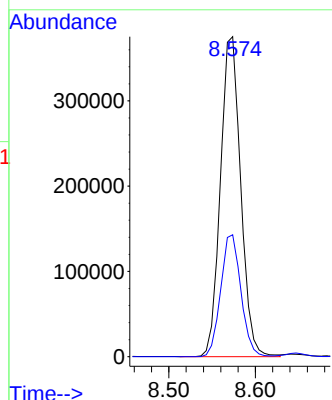
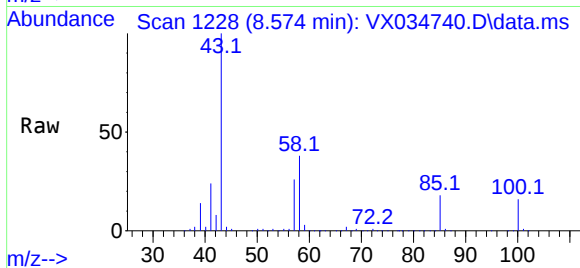
VX0327MBS01

Tgt Ion: 43 Resp: 609757

Ion Ratio Lower Upper

43 100

58 38.0 30.6 46.0



#52

Toluene

Concen: 21.406 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX034740.D

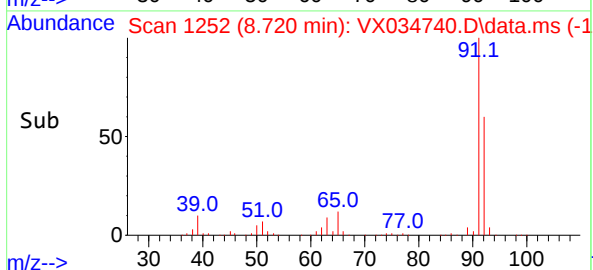
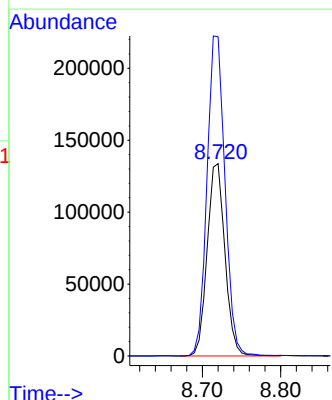
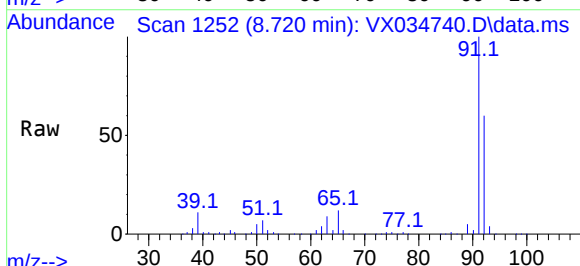
Acq: 27 Mar 2023 10:40

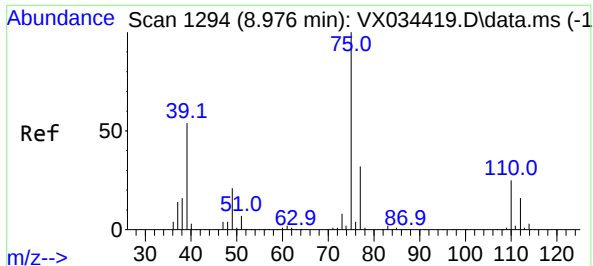
Tgt Ion: 92 Resp: 210293

Ion Ratio Lower Upper

92 100

91 168.5 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 20.743 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

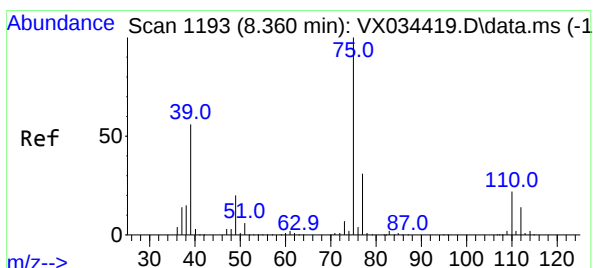
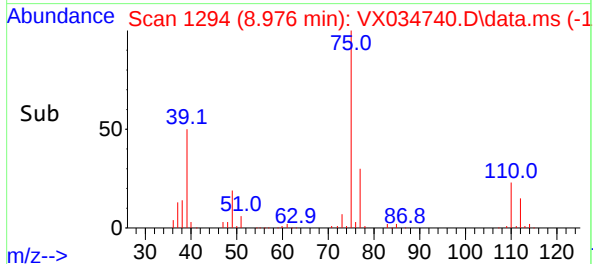
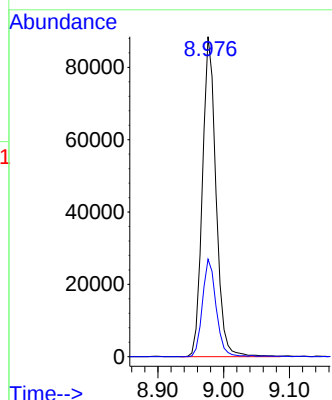
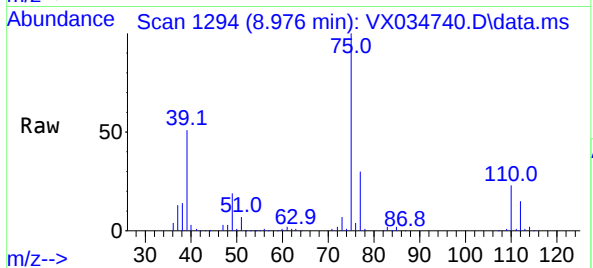
VX0327MBS01

Tgt Ion: 75 Resp: 127397

Ion Ratio Lower Upper

75 100

77 30.4 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 20.623 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

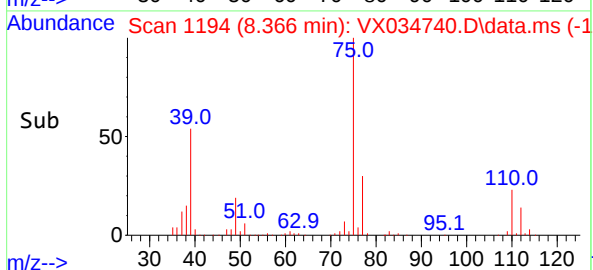
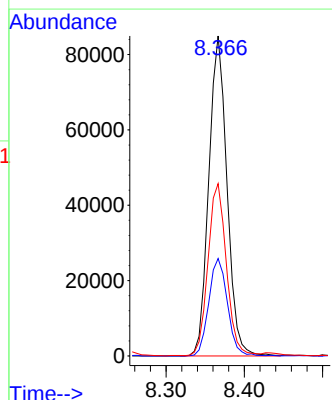
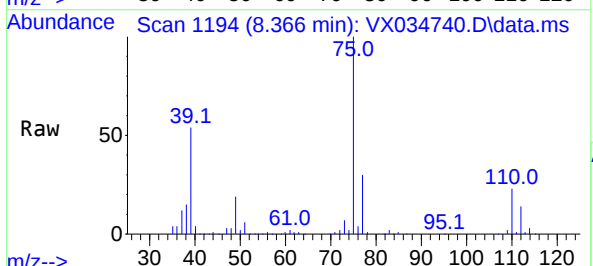
Tgt Ion: 75 Resp: 137033

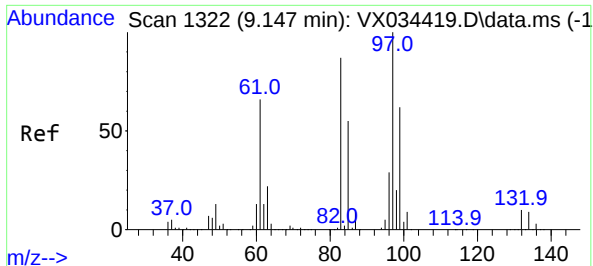
Ion Ratio Lower Upper

75 100

77 30.5 25.0 37.4

39 53.7 44.6 66.8



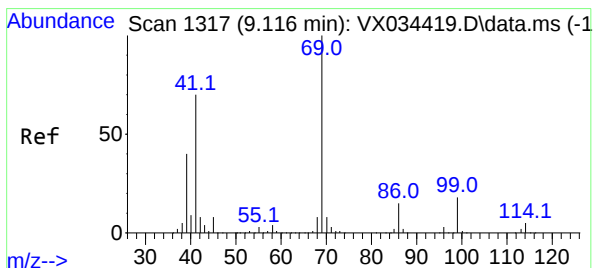
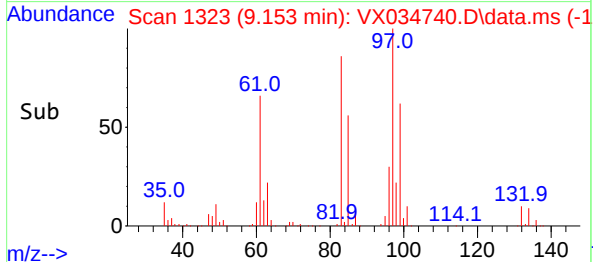
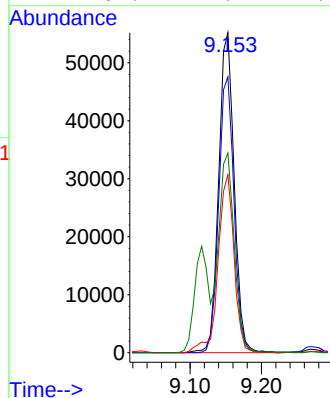
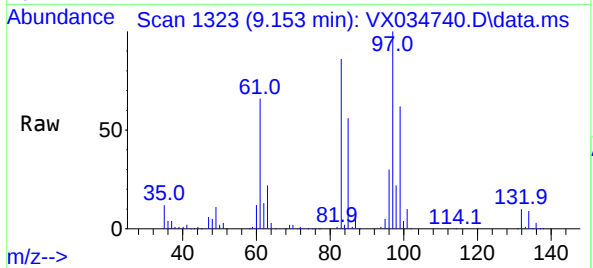


#55
1,1,2-Trichloroethane
Concen: 21.273 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

Tgt Ion: 97 Resp: 82939

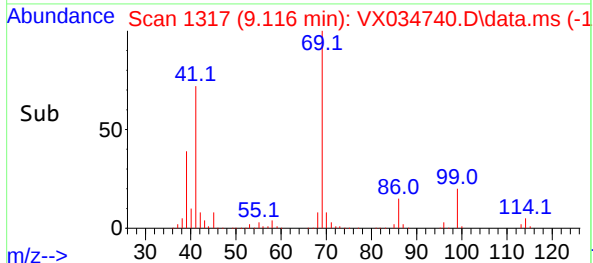
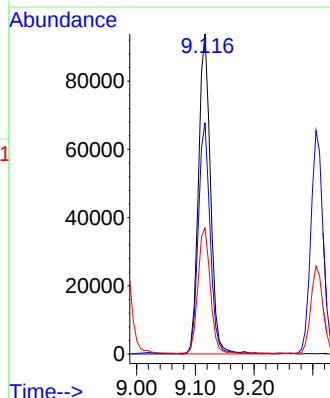
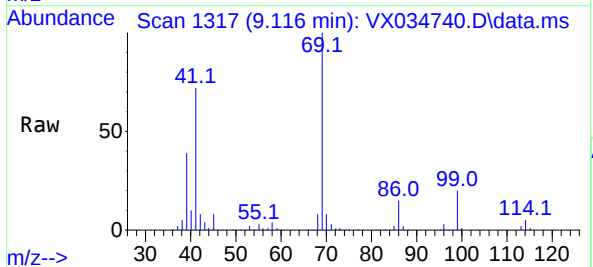
Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.7	104.5
85	55.6	43.7	65.5
99	62.2	49.7	74.5

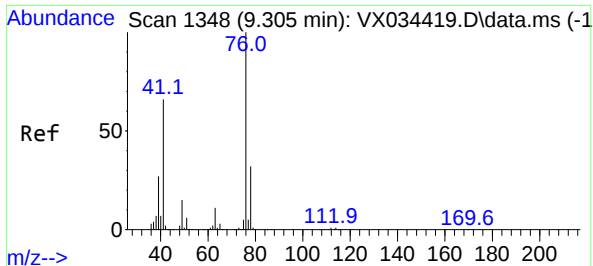


#56
Ethyl methacrylate
Concen: 20.872 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 69 Resp: 133606

Ion	Ratio	Lower	Upper
69	100		
41	70.9	57.4	86.0
39	40.8	33.7	50.5

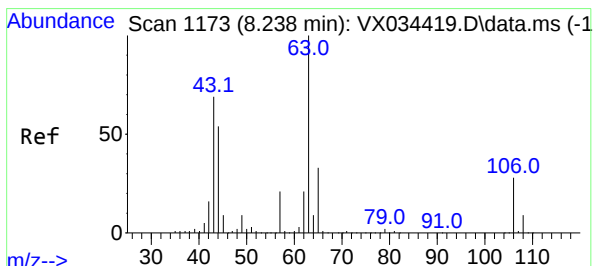
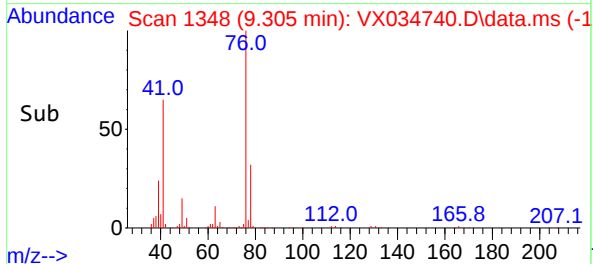
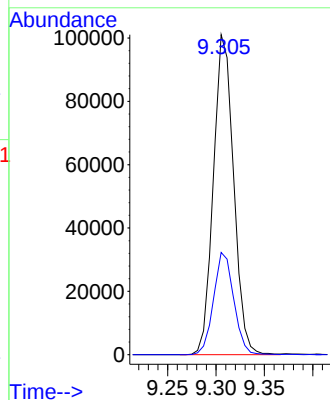
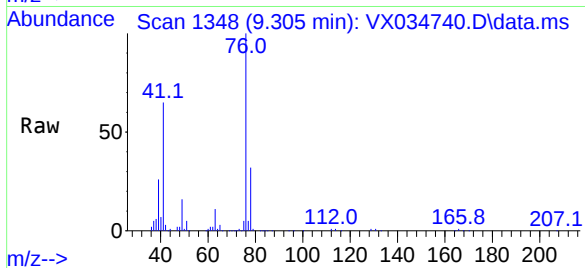




#57
1,3-Dichloropropane
Concen: 21.213 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

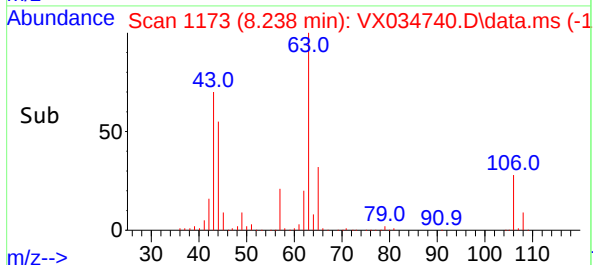
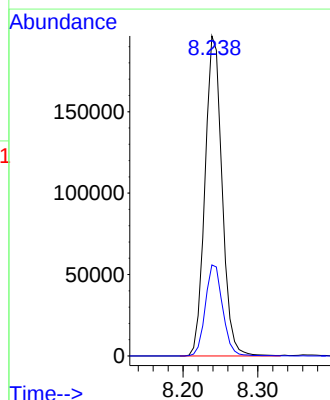
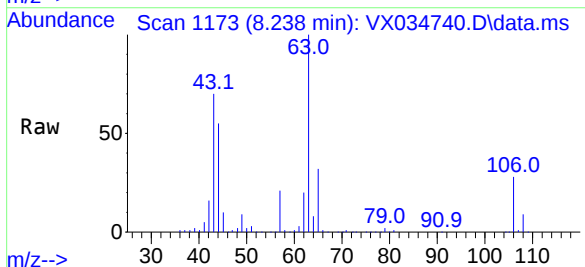
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

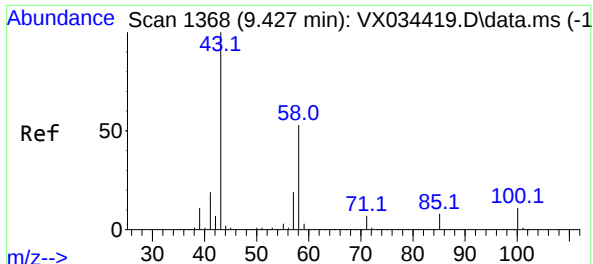
Tgt Ion: 76 Resp: 146988
Ion Ratio Lower Upper
76 100
78 31.9 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 94.663 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 63 Resp: 312292
Ion Ratio Lower Upper
63 100
106 28.9 22.2 33.2





#59

2-Hexanone

Concen: 102.149 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

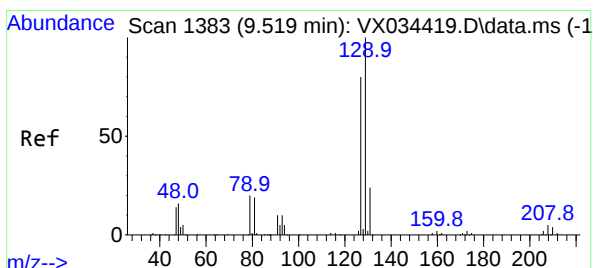
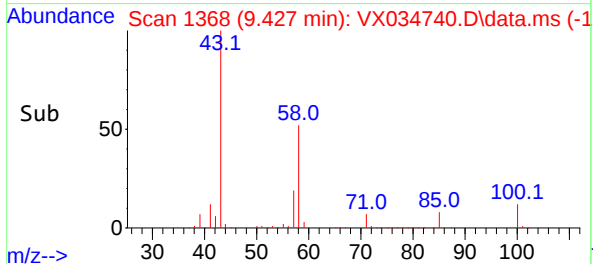
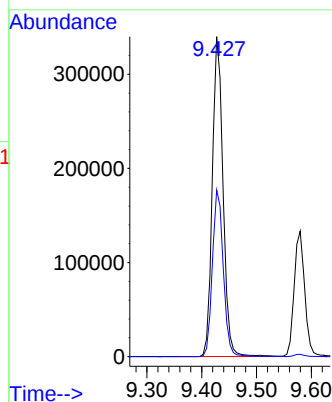
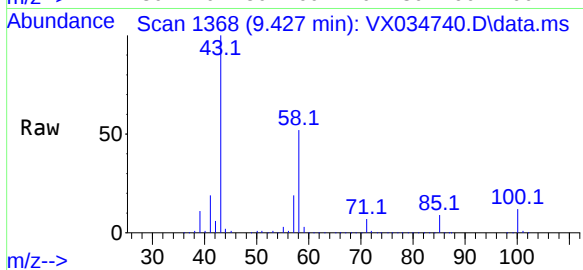
VX0327MBS01

Tgt Ion: 43 Resp: 459842

Ion Ratio Lower Upper

43 100

58 53.0 26.3 78.9



#60

Dibromochloromethane

Concen: 20.426 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034740.D

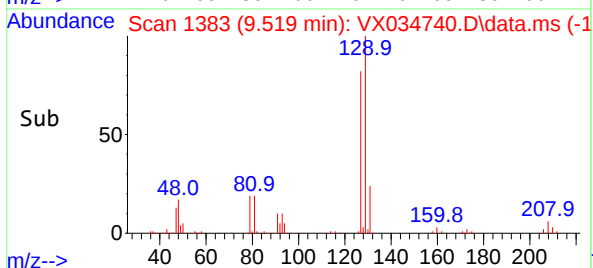
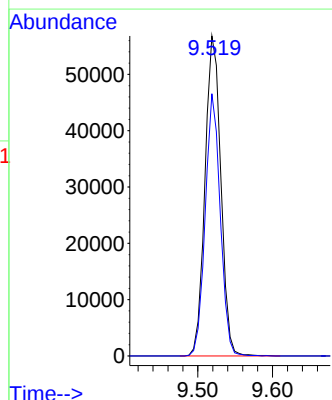
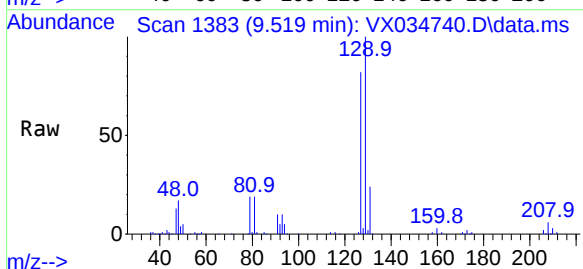
Acq: 27 Mar 2023 10:40

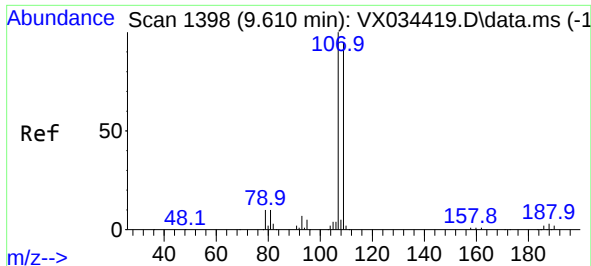
Tgt Ion: 129 Resp: 83523

Ion Ratio Lower Upper

129 100

127 77.8 39.0 117.0





#61

1,2-Dibromoethane

Concen: 20.909 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

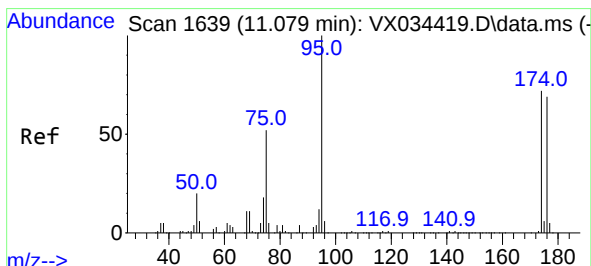
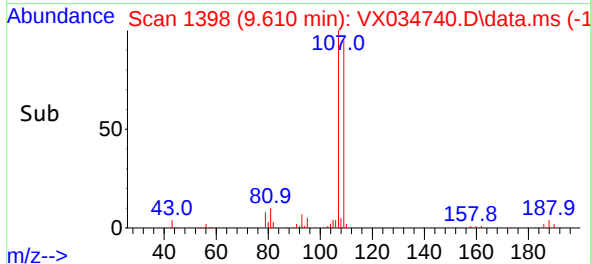
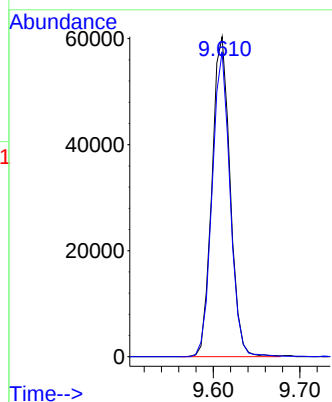
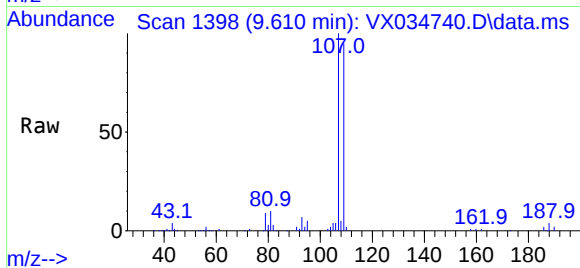
VX0327MBS01

Tgt Ion:107 Resp: 87967

Ion Ratio Lower Upper

107 100

109 93.9 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 51.451 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

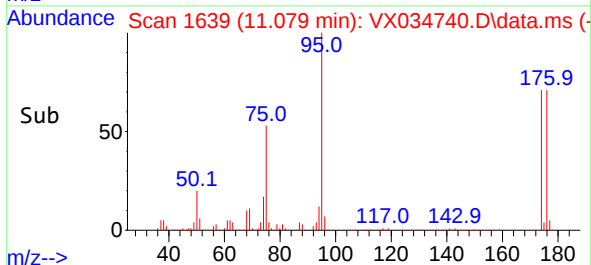
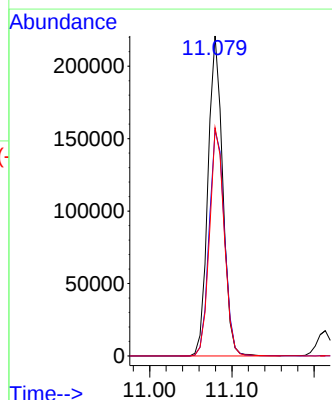
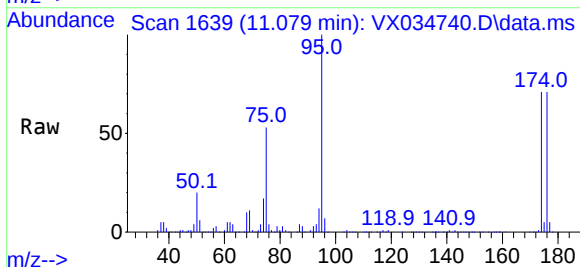
Tgt Ion: 95 Resp: 273983

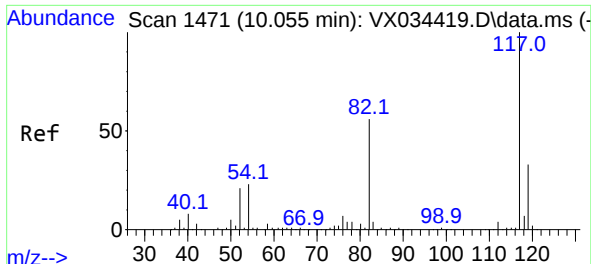
Ion Ratio Lower Upper

95 100

174 73.4 0.0 147.4

176 71.1 0.0 140.6

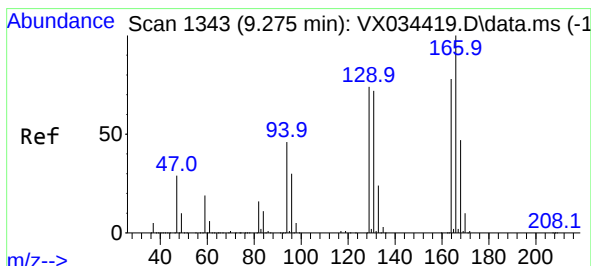
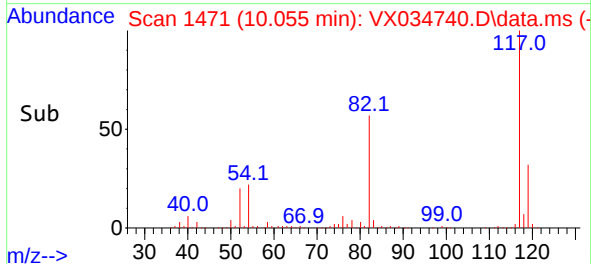
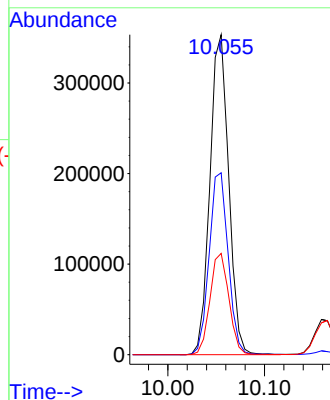
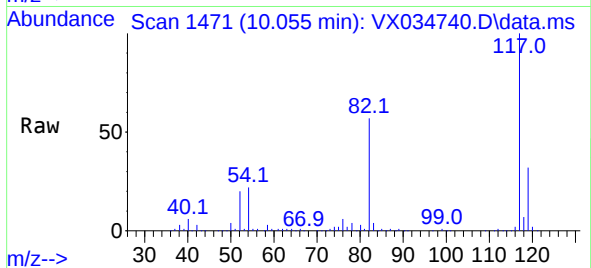




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

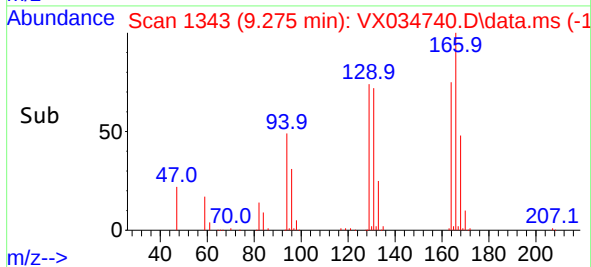
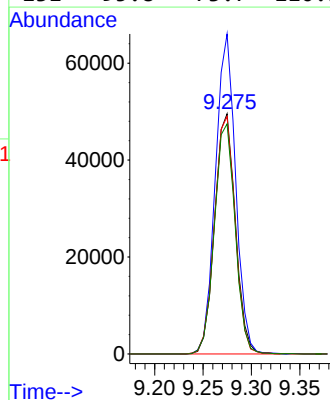
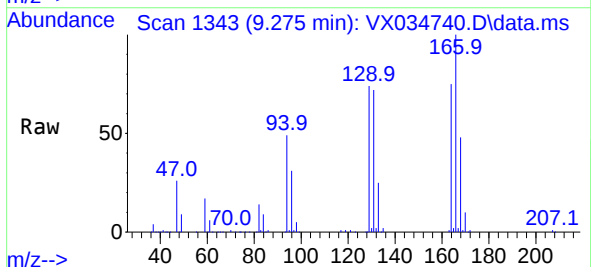
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

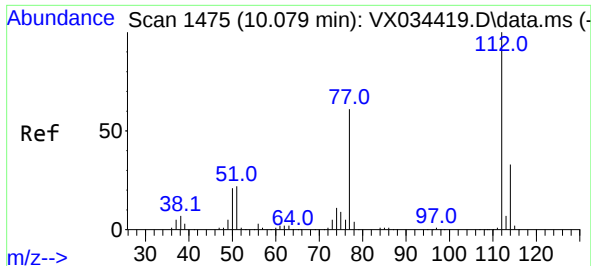
Tgt Ion:117 Resp: 476830
Ion Ratio Lower Upper
117 100
82 56.9 45.0 67.4
119 31.6 26.0 39.0



#64
Tetrachloroethene
Concen: 23.055 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:164 Resp: 73847
Ion Ratio Lower Upper
164 100
166 133.3 102.7 154.1
129 98.9 75.6 113.4
131 95.8 73.7 110.5

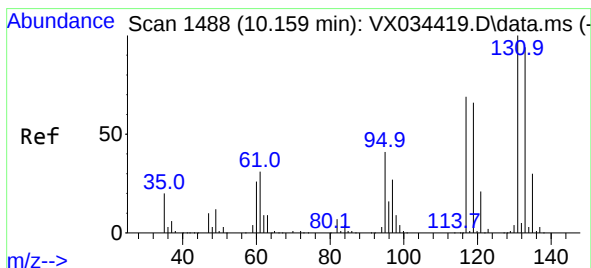
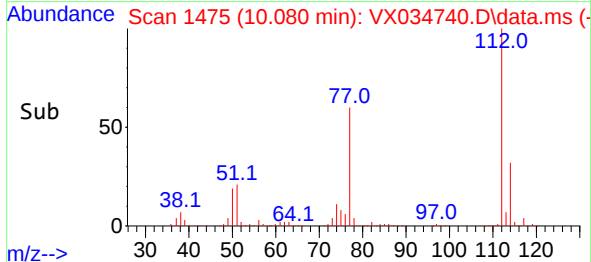
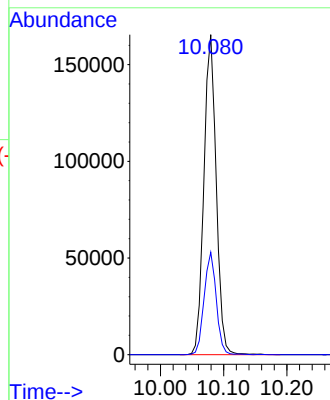
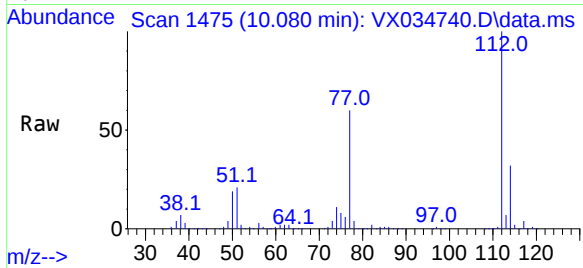




#65
Chlorobenzene
Concen: 21.476 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

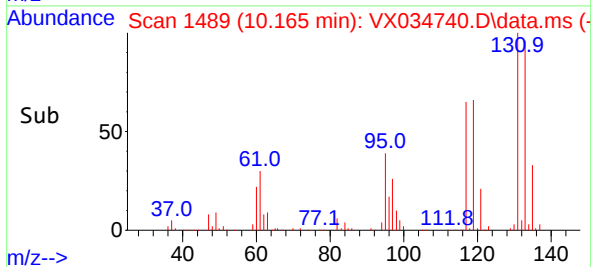
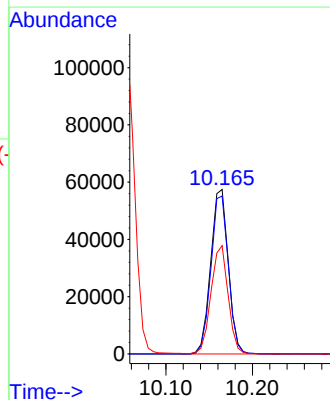
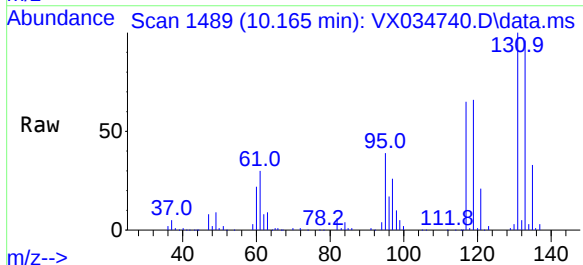
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

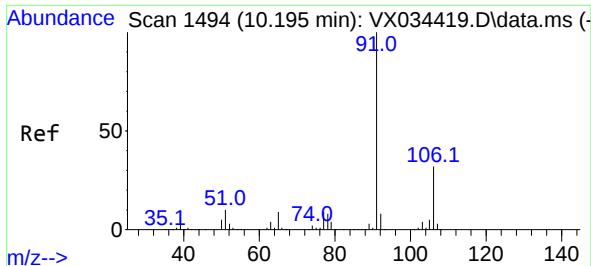
Tgt Ion:112 Resp: 224686
Ion Ratio Lower Upper
112 100
114 32.0 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 21.294 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:131 Resp: 81138
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 64.1 32.6 98.0

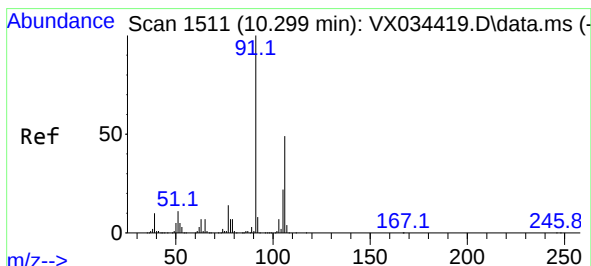
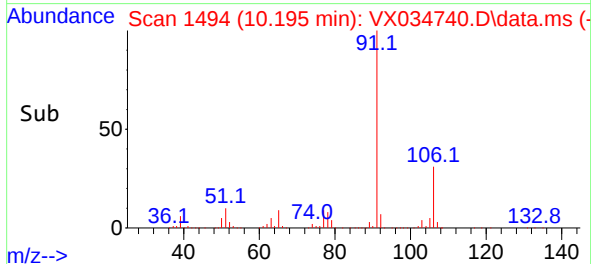
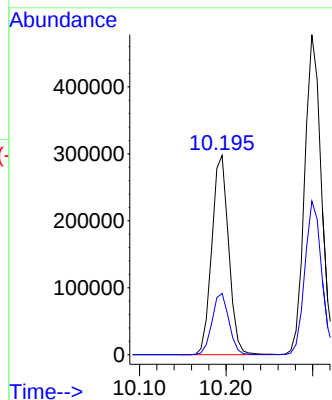
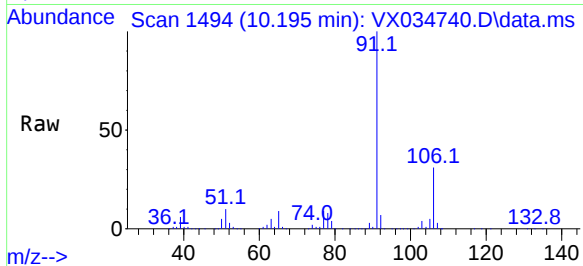




#67
Ethyl Benzene
Concen: 21.452 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

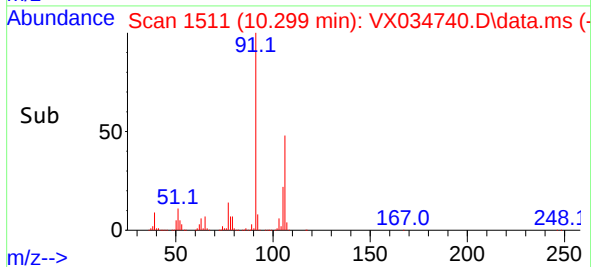
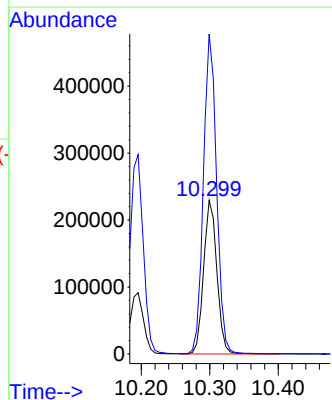
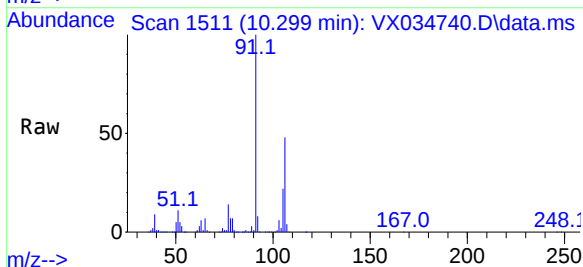
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

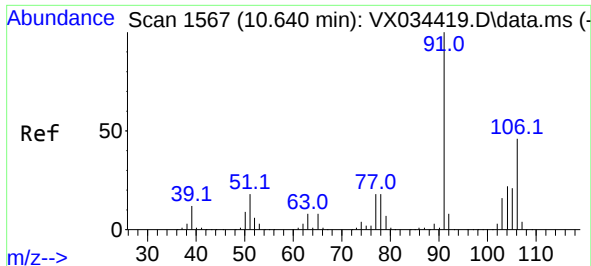
Tgt Ion: 91 Resp: 401788
Ion Ratio Lower Upper
91 100
106 30.8 25.6 38.4



#68
m/p-Xylenes
Concen: 42.928 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 106 Resp: 308859
Ion Ratio Lower Upper
106 100
91 206.5 164.0 246.0

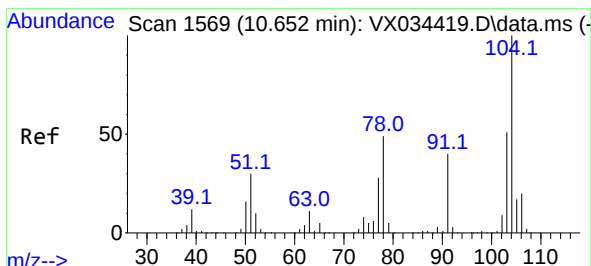
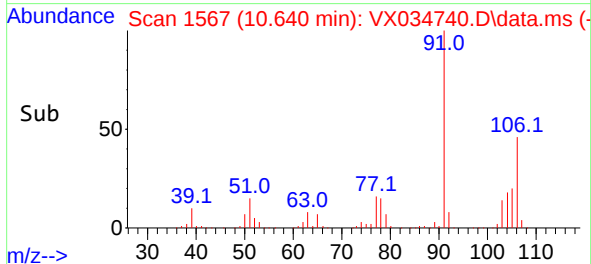
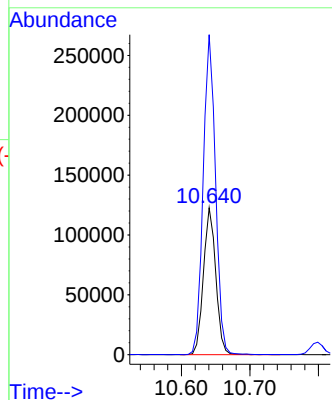
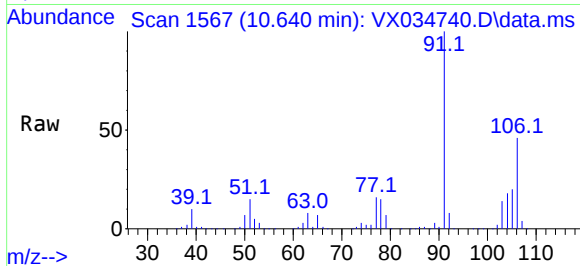




#69
o-Xylene
Concen: 21.341 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

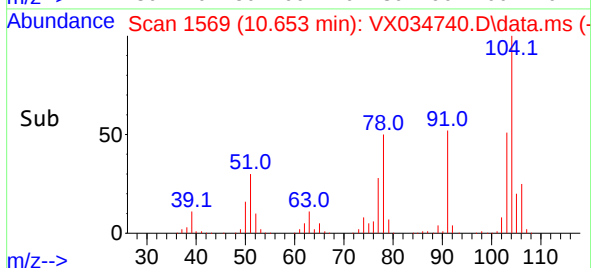
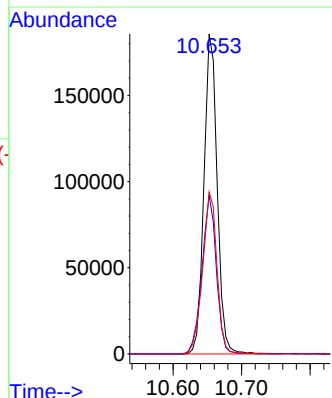
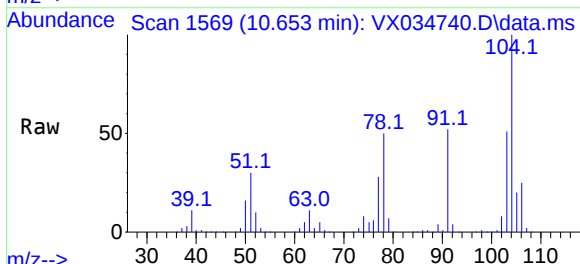
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

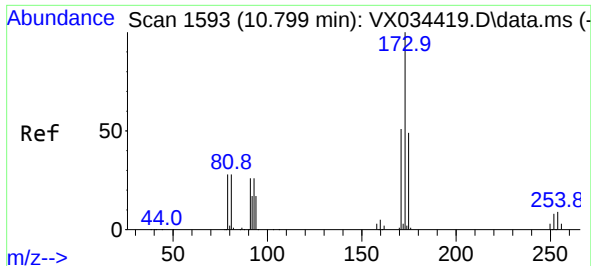
Tgt Ion:106 Resp: 154085
Ion Ratio Lower Upper
106 100
91 217.3 108.5 325.3



#70
Styrene
Concen: 21.472 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:104 Resp: 250124
Ion Ratio Lower Upper
104 100
78 53.9 43.4 65.2
103 55.0 44.2 66.2

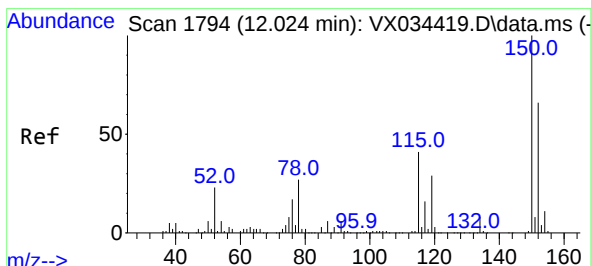
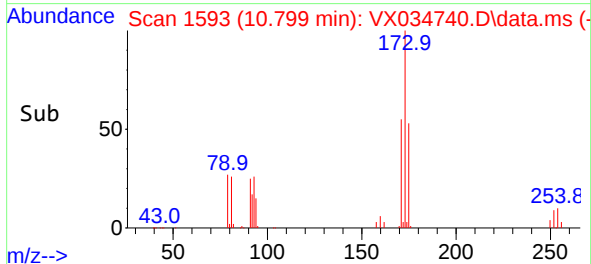
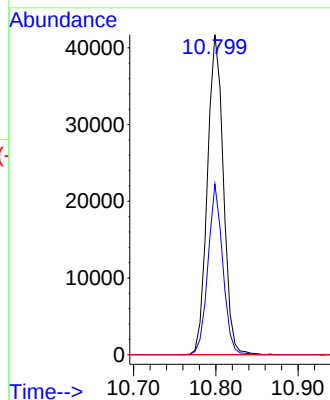
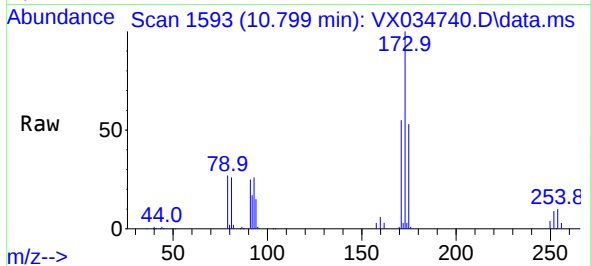




#71
Bromoform
Concen: 19.154 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

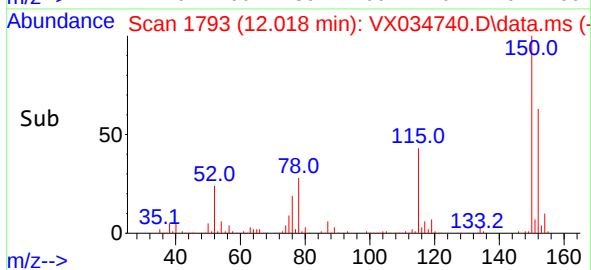
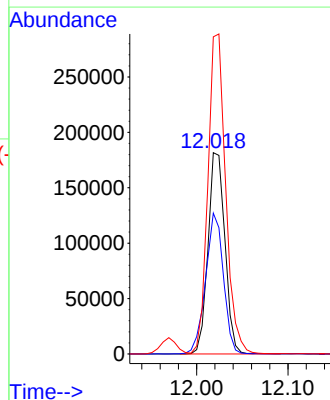
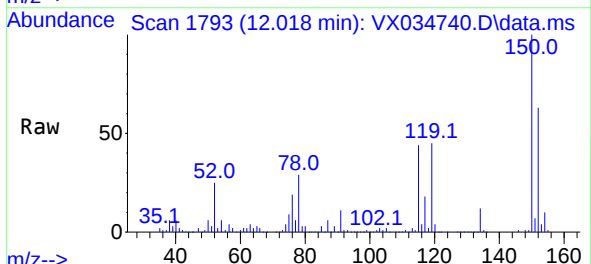
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

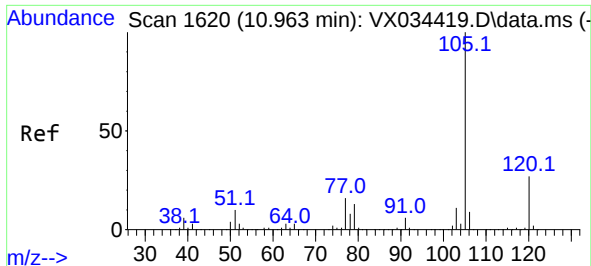
Tgt Ion:173 Resp: 56181
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:152 Resp: 233374
Ion Ratio Lower Upper
152 100
115 73.7 45.0 135.0
150 166.4 0.0 352.4

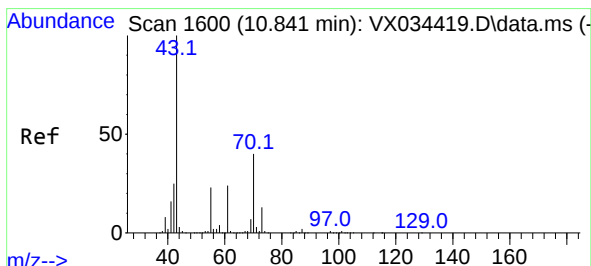
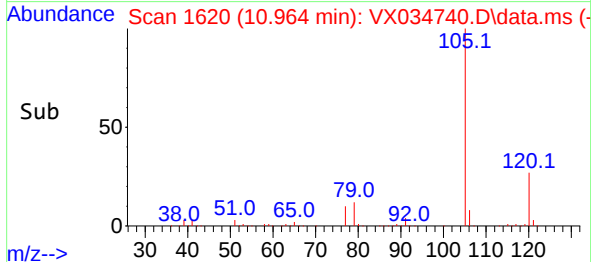
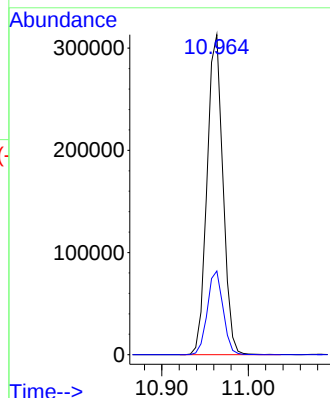
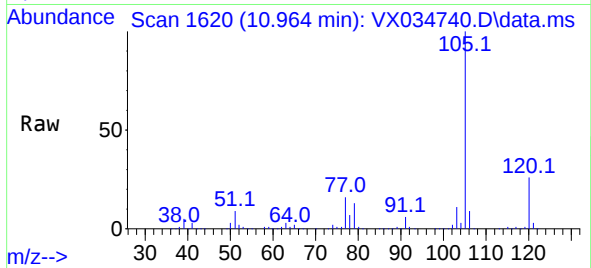




#73
Isopropylbenzene
Concen: 22.082 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

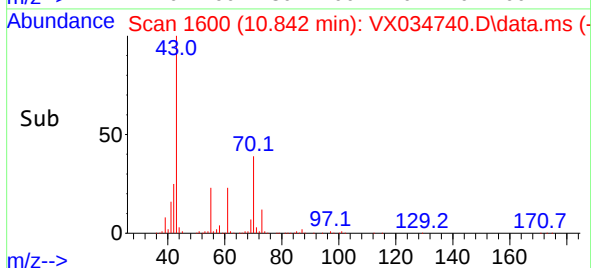
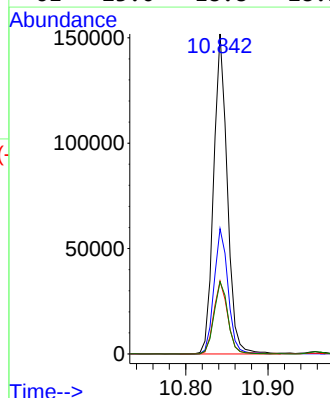
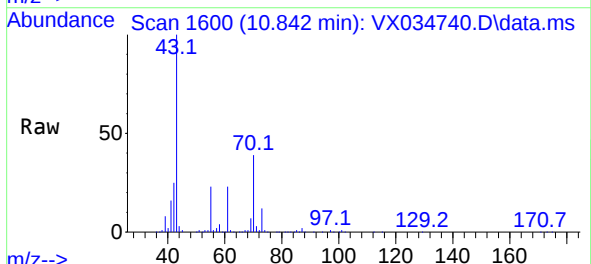
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

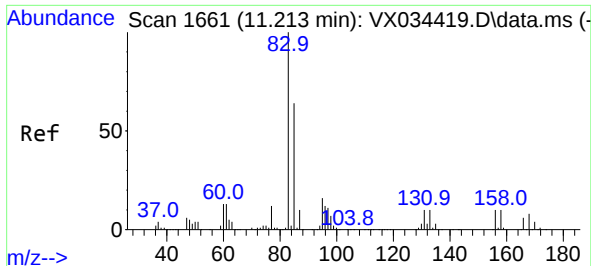
Tgt Ion:105 Resp: 398284
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9



#74
N-ethyl acetate
Concen: 20.266 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 43 Resp: 175077
Ion Ratio Lower Upper
43 100
70 40.2 32.1 48.1
55 23.4 18.3 27.5
61 23.0 18.8 28.2

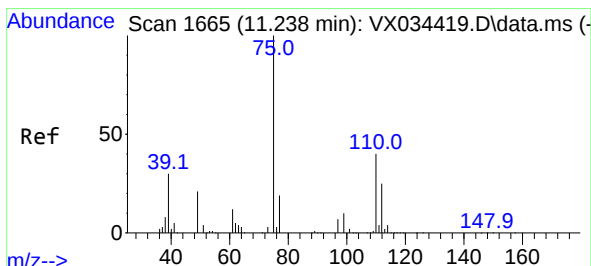
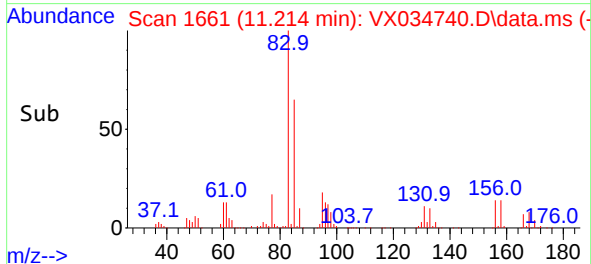
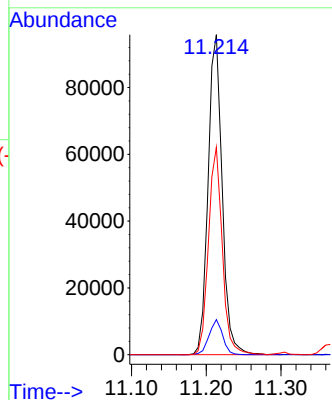
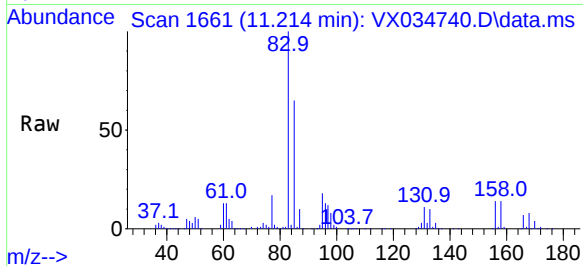




#75
1,1,2,2-Tetrachloroethane
Concen: 20.803 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

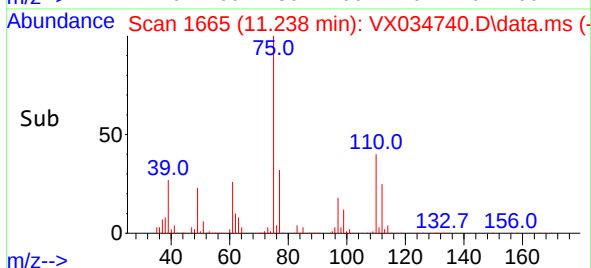
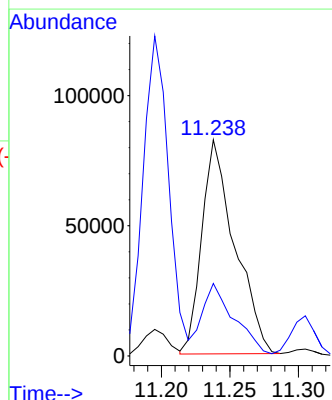
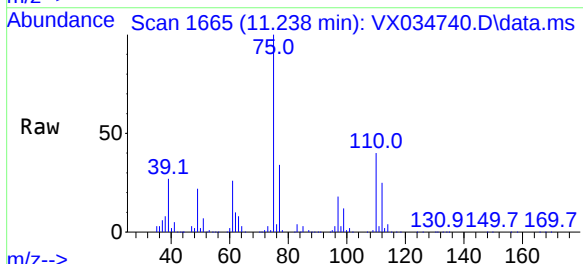
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

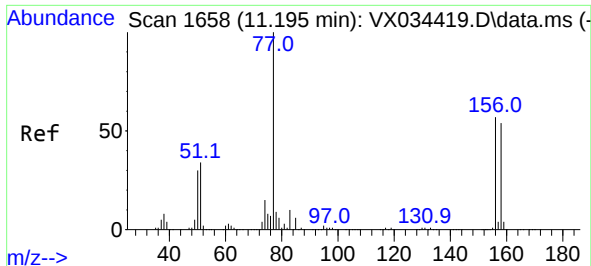
Tgt Ion: 83 Resp: 125211
Ion Ratio Lower Upper
83 100
131 10.6 4.8 14.3
85 63.6 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 25.755 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 75 Resp: 138008
Ion Ratio Lower Upper
75 100
77 33.4 21.6 64.8

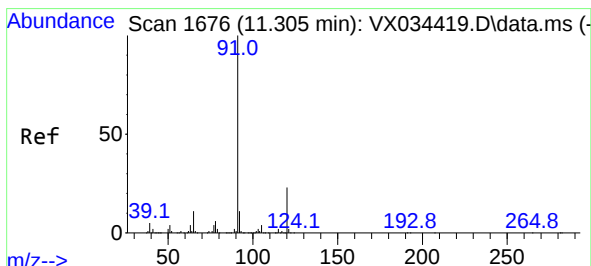
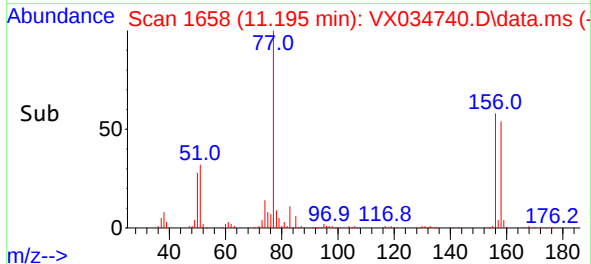
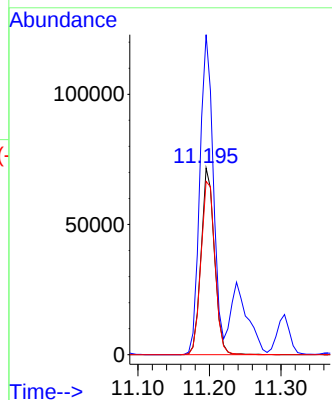
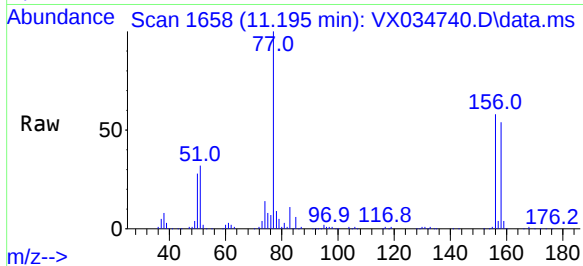




#77
Bromobenzene
Concen: 21.482 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

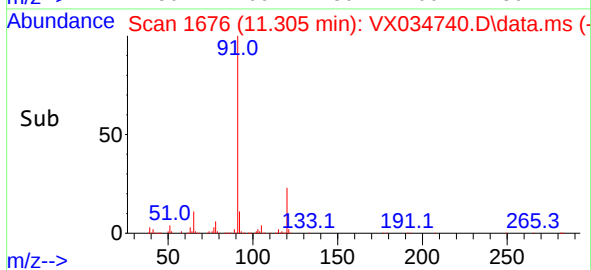
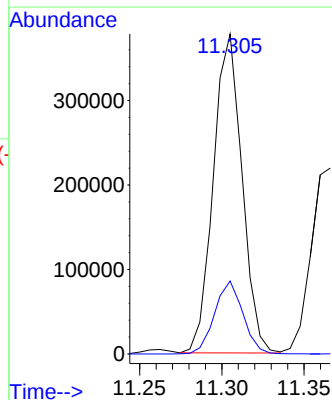
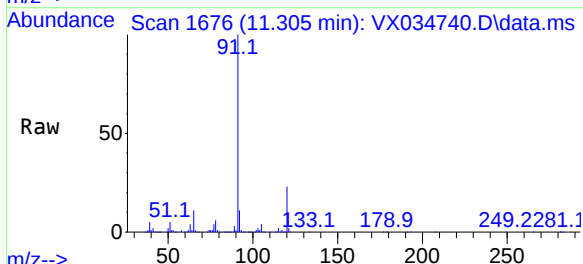
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

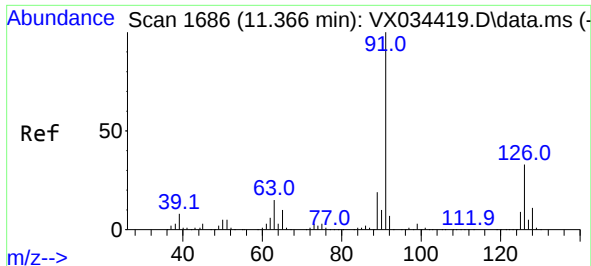
Tgt Ion:	156	Resp:	92964
Ion Ratio	Lower	Upper	
156	100		
77	172.1	86.7	259.9
158	97.3	48.0	144.0



#78
n-propylbenzene
Concen: 21.951 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:	91	Resp:	457245
Ion Ratio	Lower	Upper	
91	100		
120	22.6	11.5	34.5

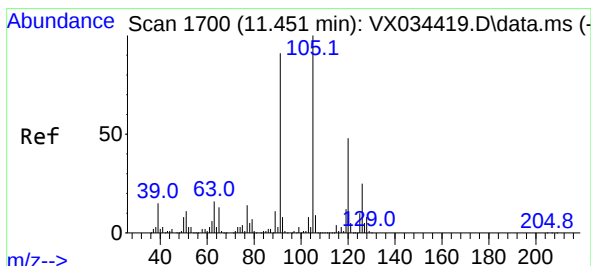
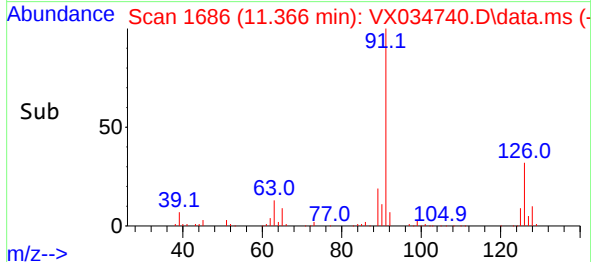
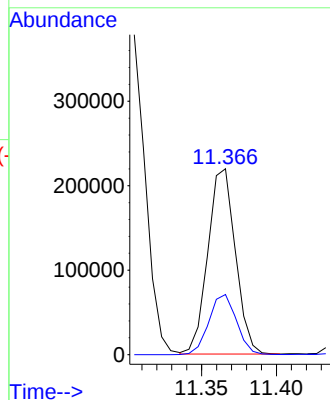
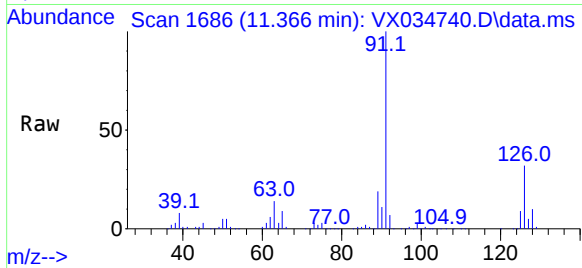




#79
2-Chlorotoluene
Concen: 21.855 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

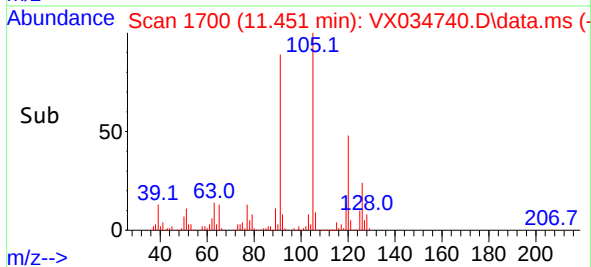
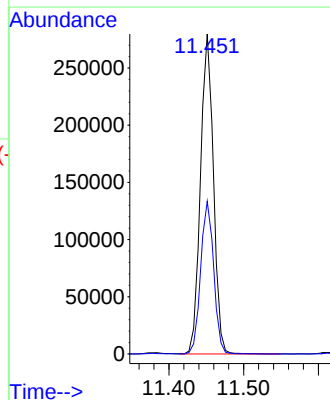
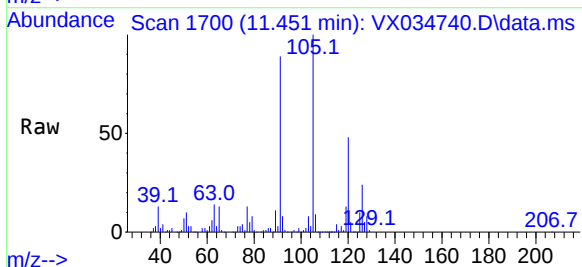
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

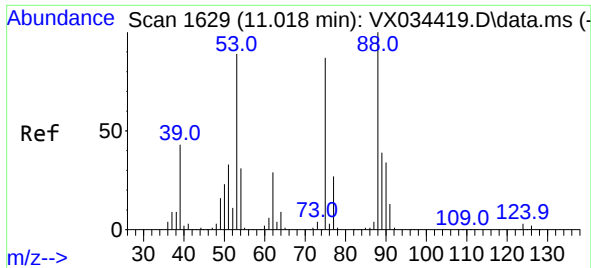
Tgt Ion: 91 Resp: 281162
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 22.243 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 105 Resp: 336515
Ion Ratio Lower Upper
105 100
120 47.9 23.7 71.1

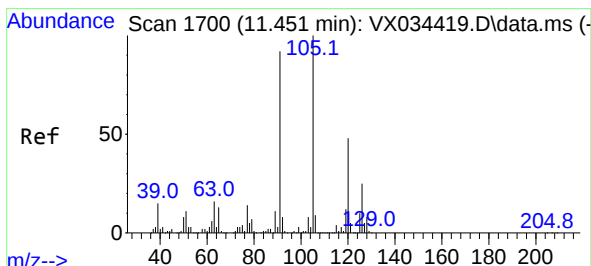
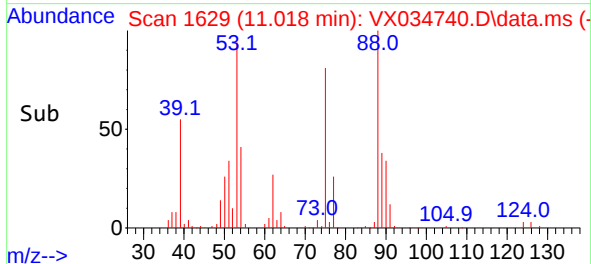
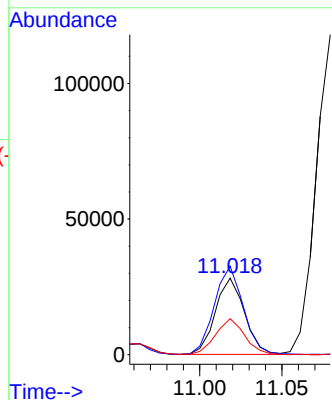
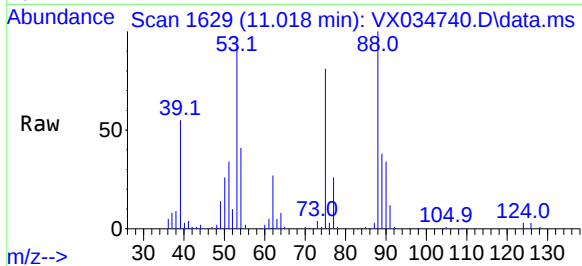




#81
trans-1,4-Dichloro-2-butene
Concen: 17.491 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

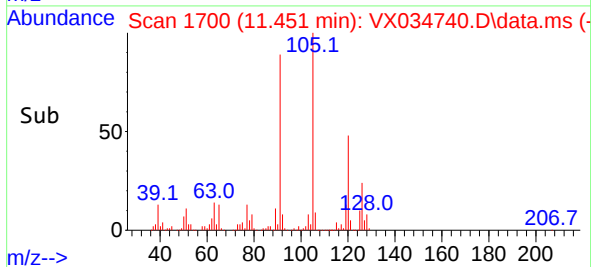
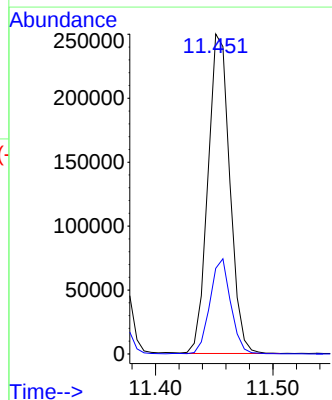
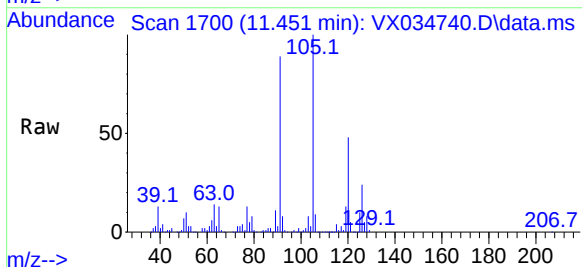
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

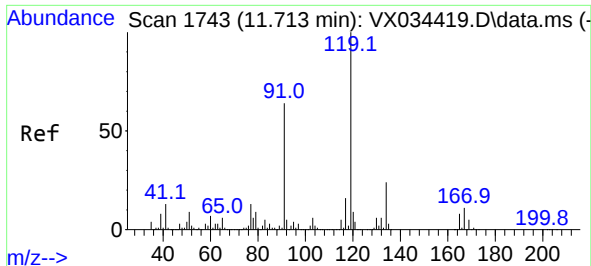
Tgt Ion: 75 Resp: 34646
Ion Ratio Lower Upper
75 100
53 115.9 82.6 124.0
89 47.2 36.9 55.3



#82
4-Chlorotoluene
Concen: 21.802 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 91 Resp: 323071
Ion Ratio Lower Upper
91 100
126 28.5 14.2 42.6

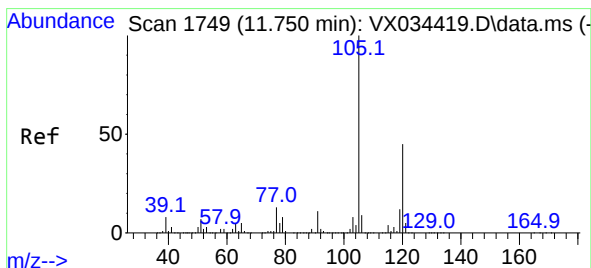
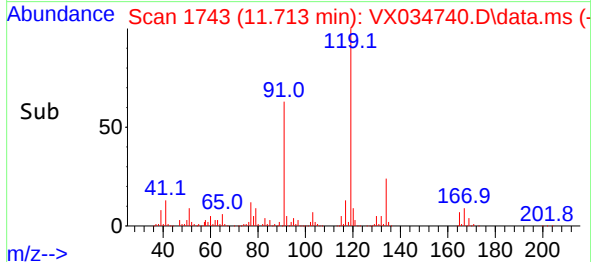
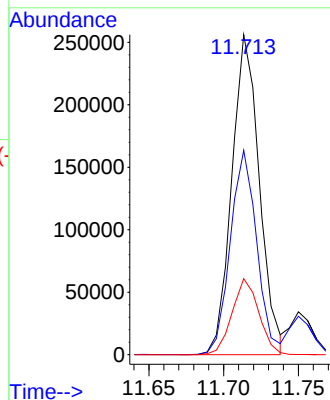
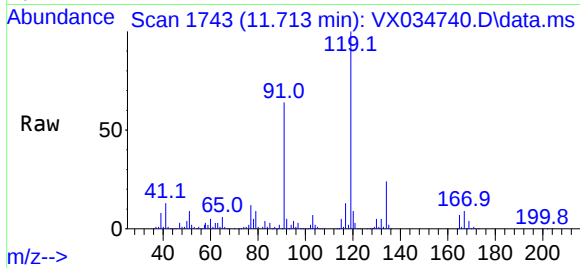




#83
tert-Butylbenzene
Concen: 21.509 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

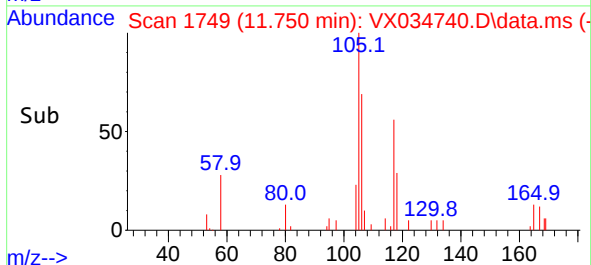
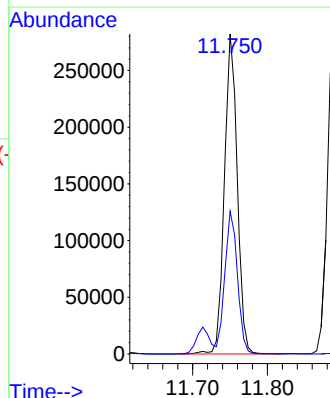
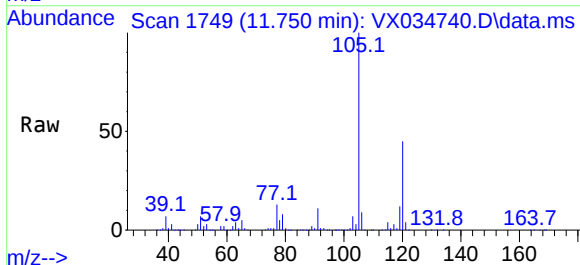
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

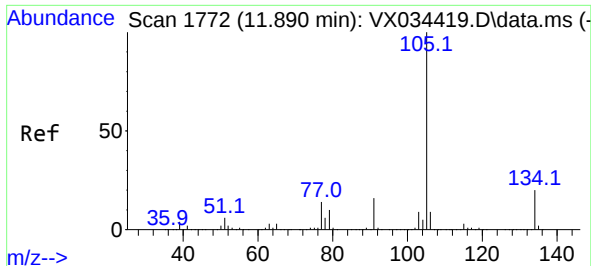
Tgt Ion:119 Resp: 328086
Ion Ratio Lower Upper
119 100
91 61.4 30.6 92.0
134 23.1 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 21.764 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:105 Resp: 336503
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.0

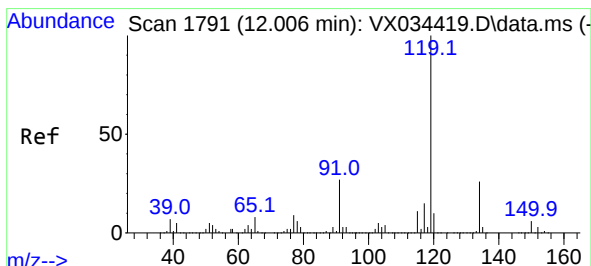
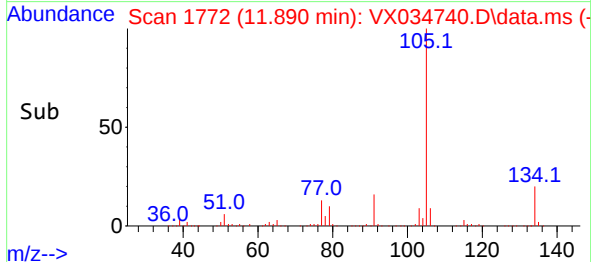
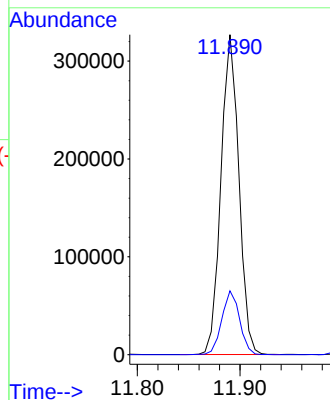
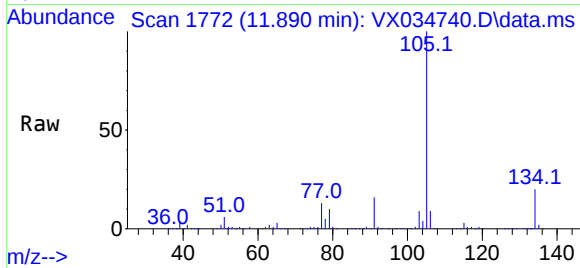




#85
 sec-Butylbenzene
 Concen: 21.133 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034740.D
 Acq: 27 Mar 2023 10:40

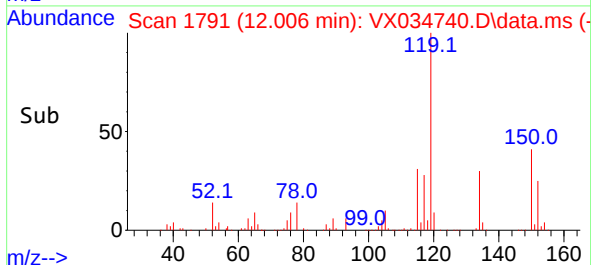
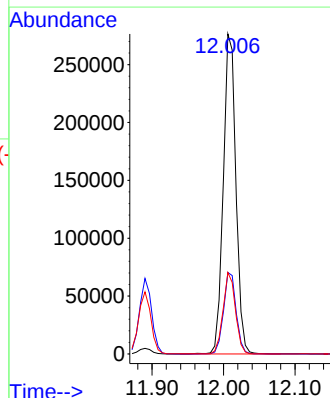
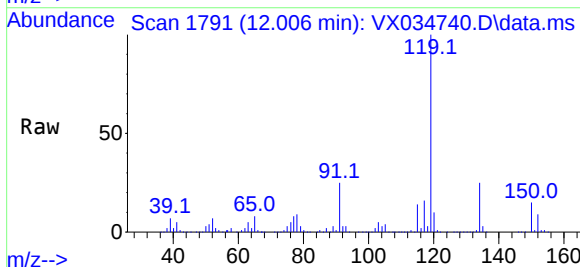
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0327MBS01

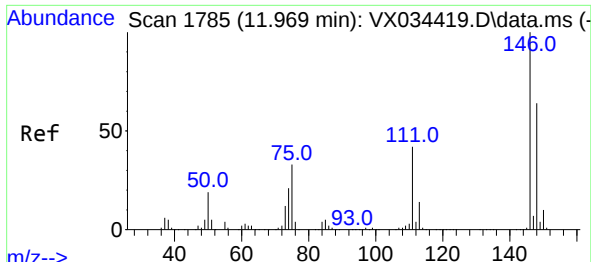
Tgt Ion:105 Resp: 394097
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 21.630 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX034740.D
 Acq: 27 Mar 2023 10:40

Tgt Ion:119 Resp: 339002
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.2 39.5
 91 25.0 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 20.577 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

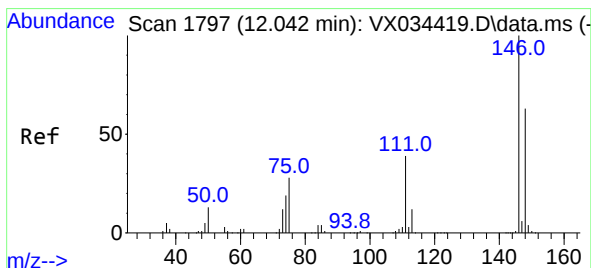
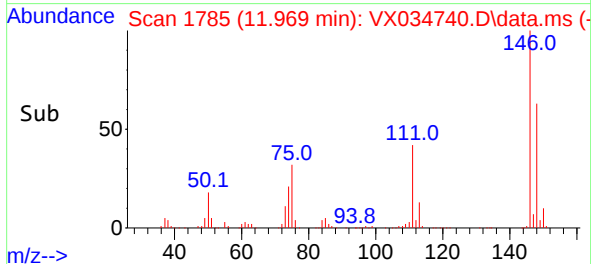
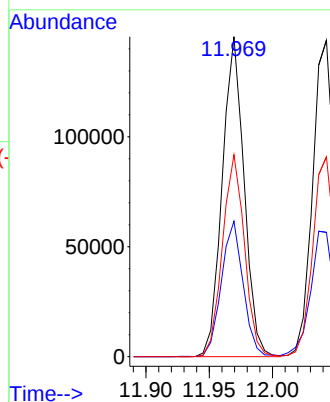
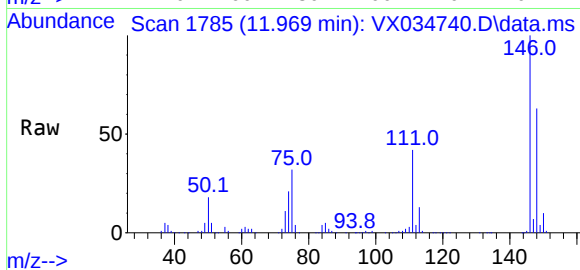
Tgt Ion:146 Resp: 174476

Ion Ratio Lower Upper

146 100

111 42.4 20.9 62.8

148 63.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 20.860 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

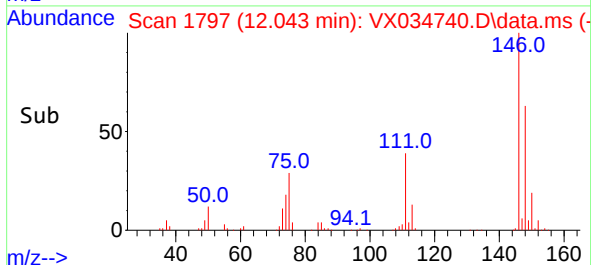
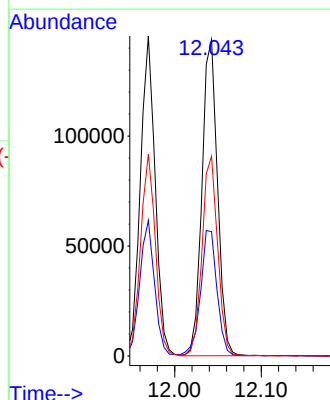
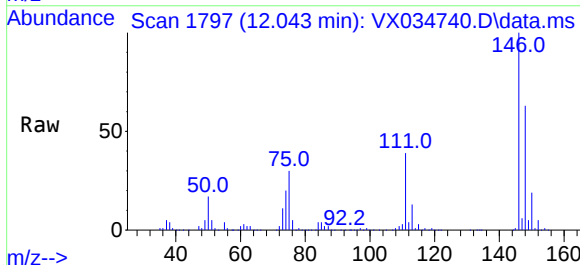
Tgt Ion:146 Resp: 178847

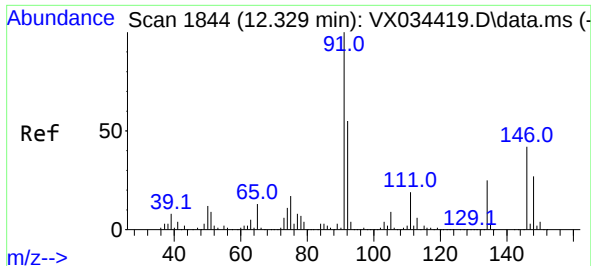
Ion Ratio Lower Upper

146 100

111 41.9 20.6 61.9

148 63.4 31.8 95.4

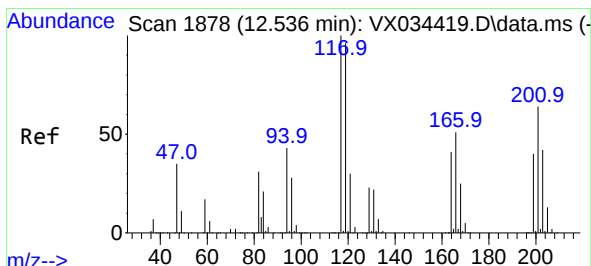
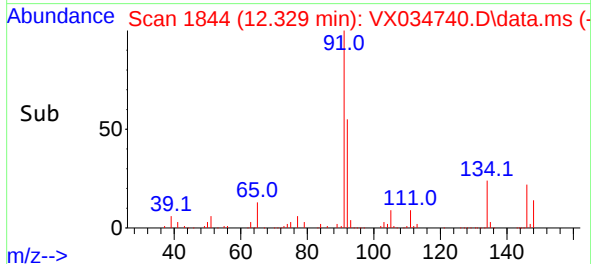
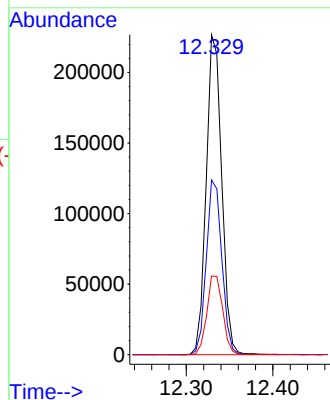
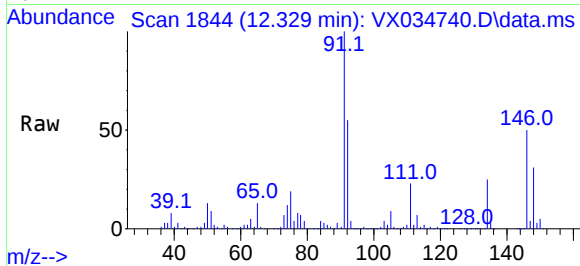




#89
n-Butylbenzene
Concen: 20.229 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

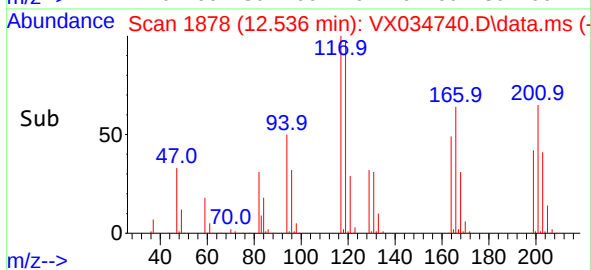
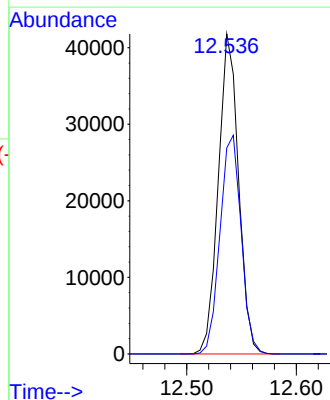
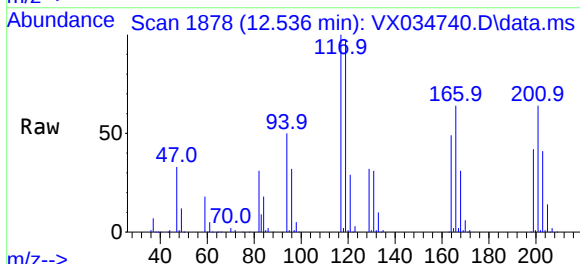
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

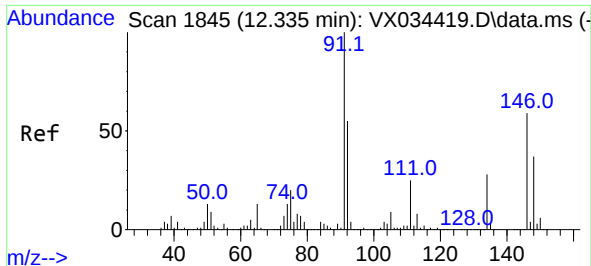
Tgt Ion: 91 Resp: 281846
Ion Ratio Lower Upper
91 100
92 54.8 27.7 83.0
134 25.3 13.0 38.9



#90
Hexachloroethane
Concen: 18.499 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion: 117 Resp: 53649
Ion Ratio Lower Upper
117 100
201 71.3 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 21.240 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

Instrument :

MSVOA_X

ClientSampleId :

VX0327MBS01

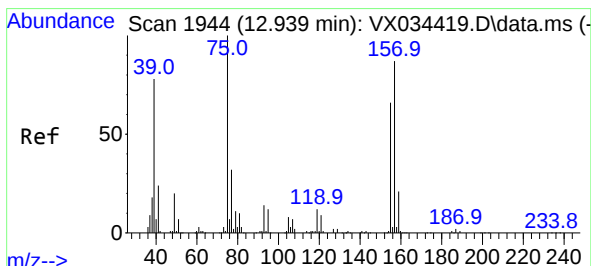
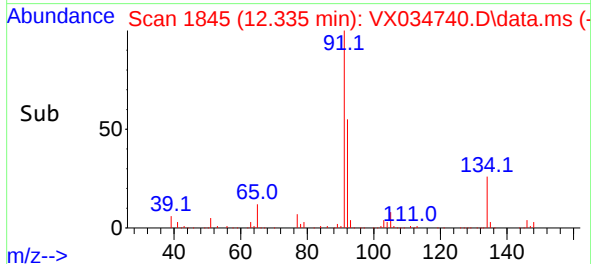
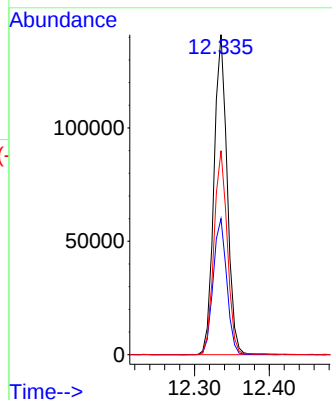
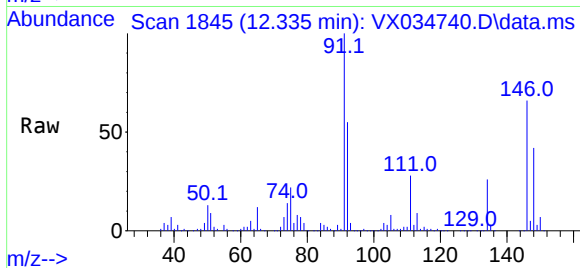
Tgt Ion:146 Resp: 174047

Ion Ratio Lower Upper

146 100

111 43.6 22.0 66.0

148 64.3 32.0 96.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.846 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX034740.D

Acq: 27 Mar 2023 10:40

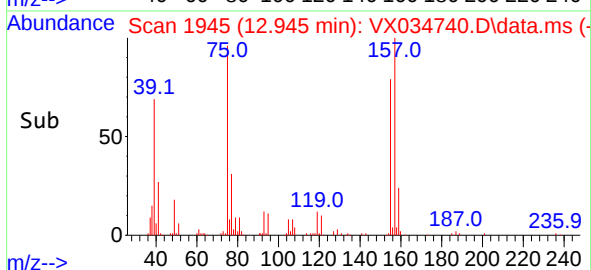
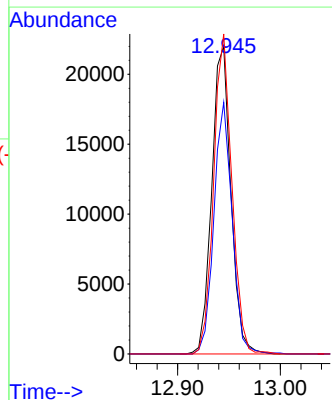
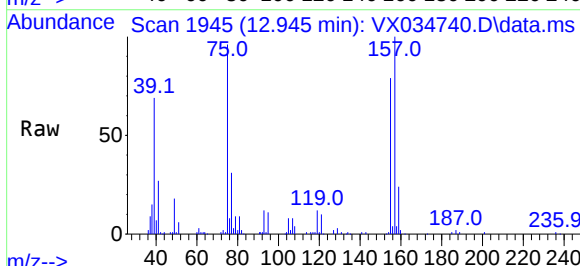
Tgt Ion: 75 Resp: 28506

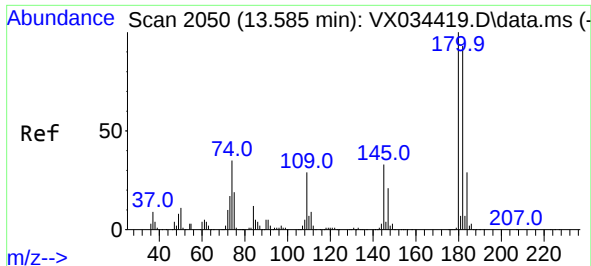
Ion Ratio Lower Upper

75 100

155 77.9 38.4 115.1

157 98.9 49.9 149.7

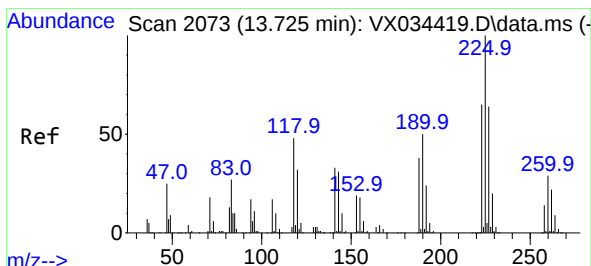
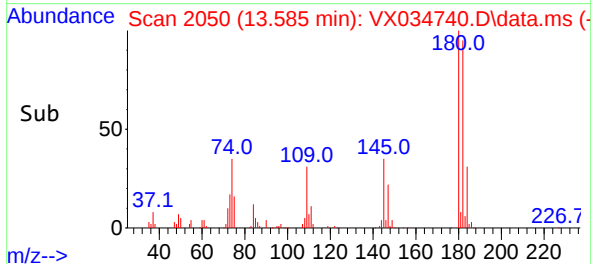
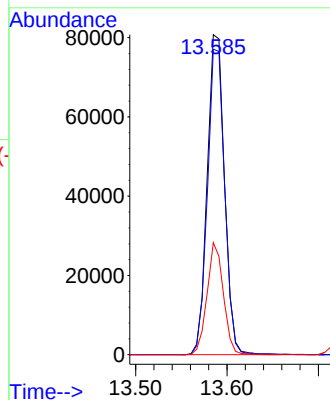
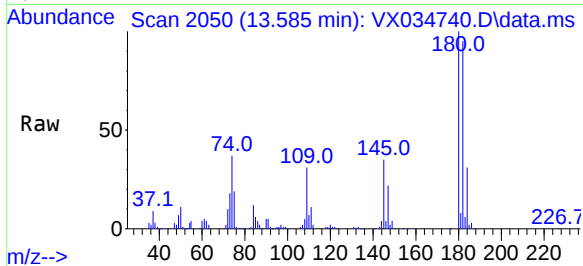




#93
1,2,4-Trichlorobenzene
Concen: 20.628 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

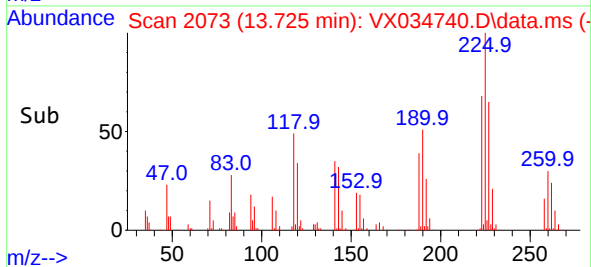
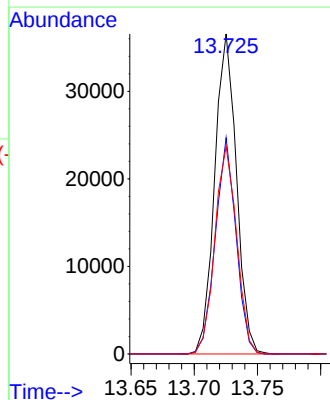
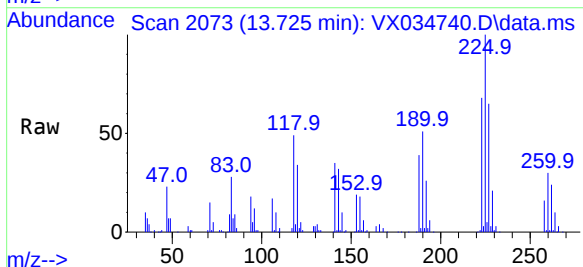
Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

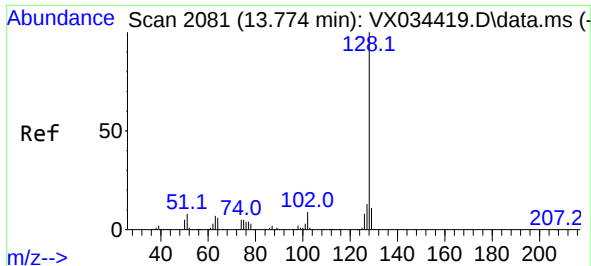
Tgt Ion:180 Resp: 105701
Ion Ratio Lower Upper
180 100
182 95.6 47.0 141.0
145 33.1 15.9 47.7



#94
Hexachlorobutadiene
Concen: 21.142 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:225 Resp: 43644
Ion Ratio Lower Upper
225 100
223 64.0 32.1 96.5
227 65.2 31.8 95.4

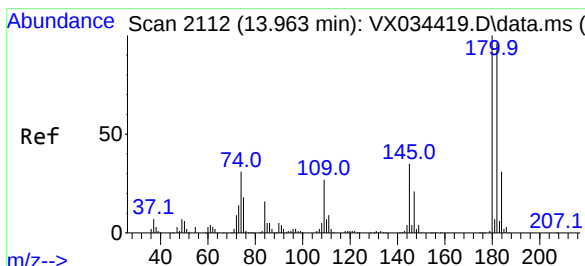
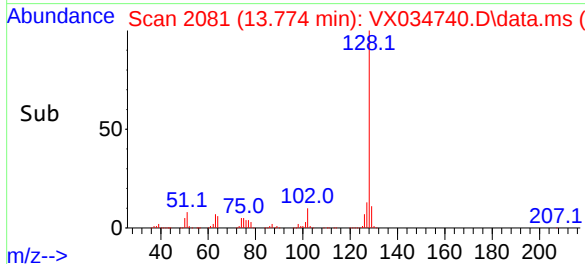
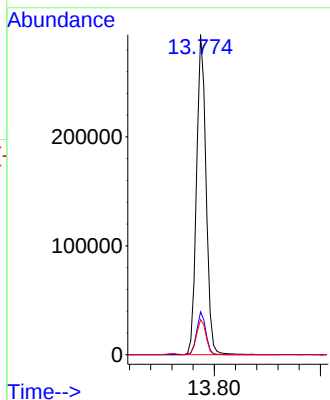
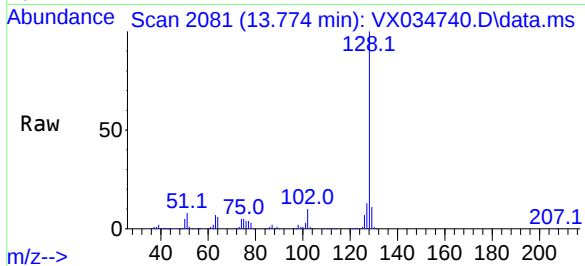




#95
Naphthalene
Concen: 21.344 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Instrument :
MSVOA_X
ClientSampleId :
VX0327MBS01

Tgt Ion:128 Resp: 366752
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 21.235 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034740.D
Acq: 27 Mar 2023 10:40

Tgt Ion:180 Resp: 106364
Ion Ratio Lower Upper
180 100
182 95.2 48.0 144.2
145 34.6 17.7 53.1

