

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
 Data File : VX034684.D
 Acq On : 23 Mar 2023 08:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Mar 23 13:27:39 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	300258	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	506715	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	471339	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	239596	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	236349	54.107	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.220%	
35) Dibromofluoromethane	5.379	113	176804	52.847	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.700%	
50) Toluene-d8	8.647	98	617436	49.437	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.880%	
62) 4-Bromofluorobenzene	11.079	95	267606	53.047	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.100%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	175918	62.846	ug/l	98
3) Chloromethane	1.307	50	206658	48.704	ug/l	99
4) Vinyl Chloride	1.374	62	190805	50.061	ug/l	100
5) Bromomethane	1.599	94	93349	48.542	ug/l	97
6) Chloroethane	1.679	64	117877	53.715	ug/l	99
7) Trichlorofluoromethane	1.886	101	271043	47.327	ug/l	98
8) Diethyl Ether	2.130	74	112295	53.713	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	162652	48.733	ug/l	100
10) Methyl Iodide	2.447	142	216816	49.479	ug/l	93
11) Tert butyl alcohol	2.953	59	202885	223.040	ug/l	99
12) 1,1-Dichloroethene	2.319	96	153263	46.627	ug/l	94
13) Acrolein	2.233	56	176043	244.637	ug/l	98
14) Allyl chloride	2.660	41	321007	48.170	ug/l	97
15) Acrylonitrile	3.056	53	500467	254.694	ug/l	99
16) Acetone	2.374	43	575225	279.559	ug/l	94
17) Carbon Disulfide	2.508	76	389710	42.129	ug/l	99
18) Methyl Acetate	2.697	43	367030	54.591	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	623895	53.011	ug/l	98
20) Methylene Chloride	2.788	84	188370	47.170	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	172296	49.357	ug/l	97
22) Diisopropyl ether	3.758	45	640060	50.376	ug/l	92
23) Vinyl Acetate	3.715	43	2436015	251.920	ug/l	99
24) 1,1-Dichloroethane	3.605	63	341320	49.974	ug/l	99
25) 2-Butanone	4.550	43	769787	261.462	ug/l	99
26) 2,2-Dichloropropane	4.471	77	299279	50.410	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	207496	49.377	ug/l	98
28) Bromochloromethane	4.898	49	161868	50.971	ug/l	100
29) Tetrahydrofuran	4.995	42	459133	252.726	ug/l	99
30) Chloroform	5.093	83	354319	52.923	ug/l	100
31) Cyclohexane	5.465	56	292160	47.691	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	305750	51.588	ug/l	99
36) 1,1-Dichloropropene	5.690	75	251507	48.945	ug/l	99
37) Ethyl Acetate	4.709	43	281833	50.204	ug/l	99
38) Carbon Tetrachloride	5.672	117	261976	51.248	ug/l	98
39) Methylcyclohexane	7.379	83	289591	47.092	ug/l	95
40) Benzene	6.032	78	739580	49.199	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	165640	53.840	ug/l	96
42) 1,2-Dichloroethane	6.086	62	304713	55.155	ug/l	99
43) Isopropyl Acetate	6.336	43	478753	50.342	ug/l	100
44) Trichloroethene	7.123	130	191163	48.944	ug/l	95
45) 1,2-Dichloropropane	7.428	63	195111	49.709	ug/l	98
46) Dibromomethane	7.580	93	136428	51.127	ug/l	99
47) Bromodichloromethane	7.818	83	271176	52.508	ug/l	99
48) Methyl methacrylate	7.690	41	242756	53.075	ug/l	99
49) 1,4-Dioxane	7.653	88	92496	962.817	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	1417759	256.985	ug/l	100
52) Toluene	8.714	92	473343	50.861	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	308672	53.053	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	328003	52.108	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	194864	52.759	ug/l	98
56) Ethyl methacrylate	9.116	69	319759	52.728	ug/l	99
57) 1,3-Dichloropropane	9.305	76	341882	52.082	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	727088	232.649	ug/l	98
59) 2-Hexanone	9.427	43	1125247	263.855	ug/l	99
60) Dibromochloromethane	9.519	129	206837	53.395	ug/l	100
61) 1,2-Dibromoethane	9.610	107	206997	51.936	ug/l	100
64) Tetrachloroethene	9.275	164	155916	49.245	ug/l	98
65) Chlorobenzene	10.080	112	516267	49.922	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	196079	52.059	ug/l	99
67) Ethyl Benzene	10.195	91	921599	49.779	ug/l	98
68) m/p-Xylenes	10.299	106	709812	99.806	ug/l	99
69) o-Xylene	10.640	106	353964	49.595	ug/l	98
70) Styrene	10.653	104	595908	51.751	ug/l	99
71) Bromoform	10.799	173	145851	50.306	ug/l #	99
73) Isopropylbenzene	10.964	105	907693	49.017	ug/l	99
74) N-amyl acetate	10.842	43	439008	49.497	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	301052	48.719	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	348693	63.382	ug/l	83
77) Bromobenzene	11.195	156	224053	50.430	ug/l	98
78) n-propylbenzene	11.305	91	1050263	49.110	ug/l	100
79) 2-Chlorotoluene	11.366	91	663533	50.237	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	783465	50.441	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	95242	46.835	ug/l	98
82) 4-Chlorotoluene	11.451	91	776415	51.034	ug/l	99
83) tert-Butylbenzene	11.713	119	762067	48.662	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	796362	50.168	ug/l	99
85) sec-Butylbenzene	11.890	105	905622	47.302	ug/l	100
86) p-Isopropyltoluene	12.006	119	782954	48.659	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	429225	49.307	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	428166	48.643	ug/l	99
89) n-Butylbenzene	12.329	91	671063	46.913	ug/l	100
90) Hexachloroethane	12.536	117	136134	45.723	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	418651	49.765	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	69166	49.266	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	255075	48.486	ug/l	99
94) Hexachlorobutadiene	13.725	225	97058	45.795	ug/l	98
95) Naphthalene	13.774	128	874790	49.588	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	250261	48.665	ug/l	100

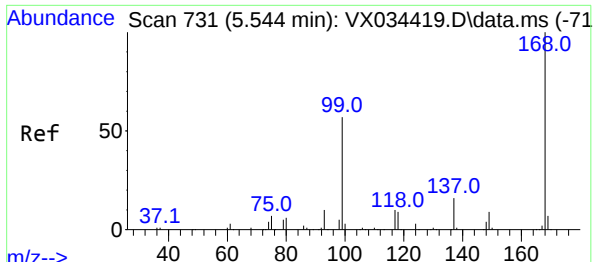
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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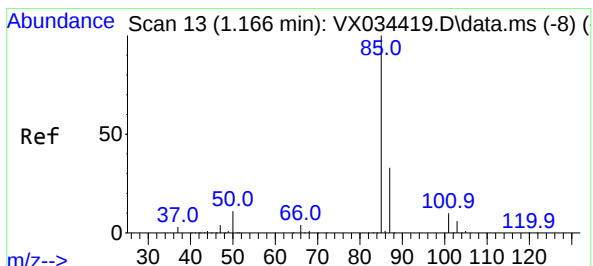
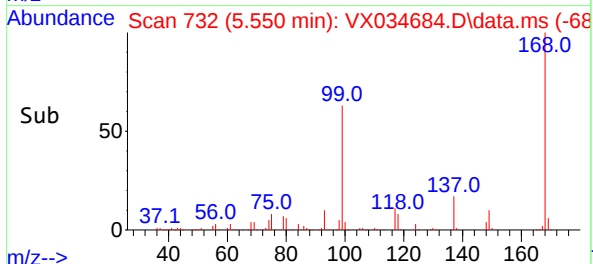
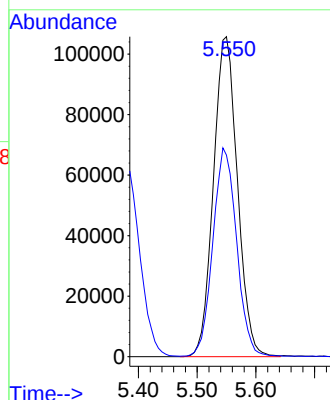
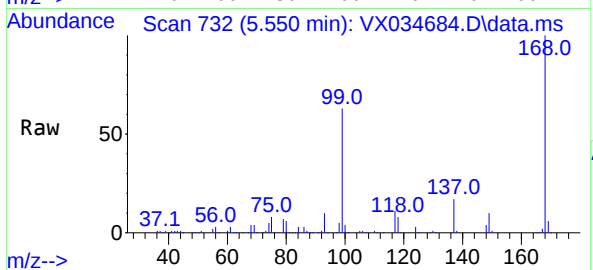
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034684.D
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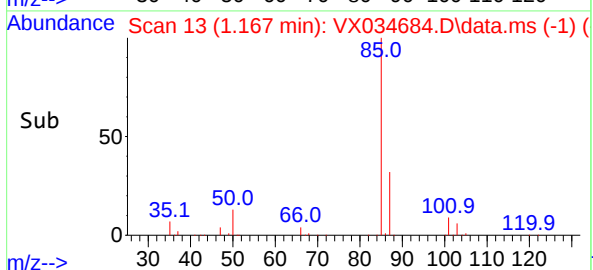
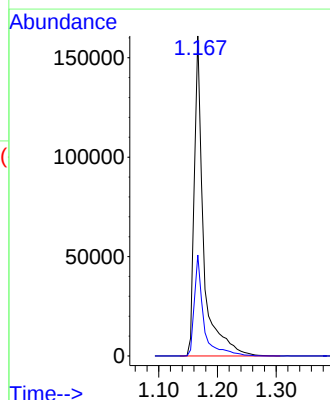
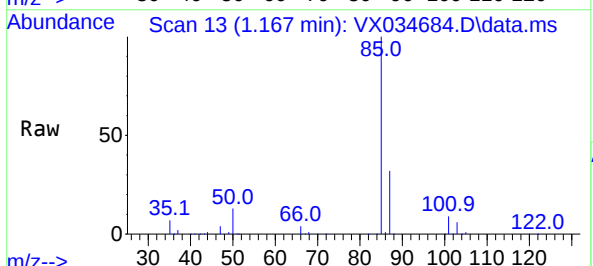
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 300258
Ion Ratio Lower Upper
168 100
99 62.9 45.7 68.5

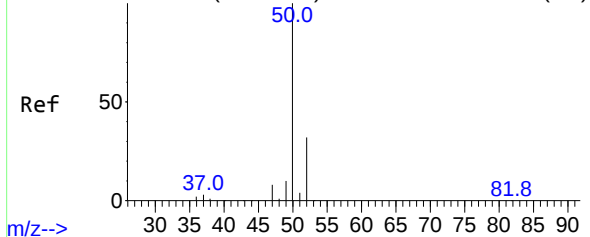


#2
Dichlorodifluoromethane
Concen: 62.846 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 85 Resp: 175918
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.1



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



#3

Chloromethane

Concen: 48.704 ug/l

RT: 1.307 min Scan# 3

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

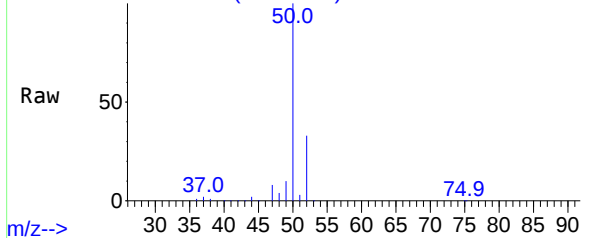
Tgt Ion: 50 Resp: 206658

Ion Ratio Lower Upper

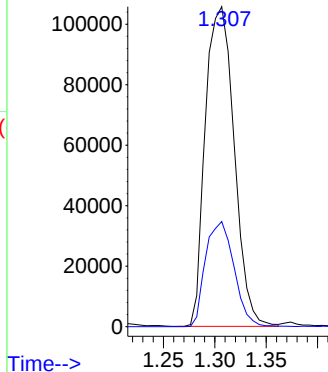
50 100

52 32.9 25.9 38.9

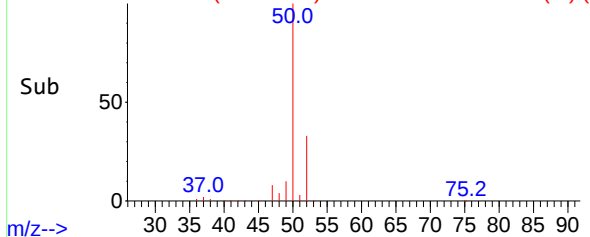
Abundance Scan 36 (1.307 min): VX034684.D\data.ms



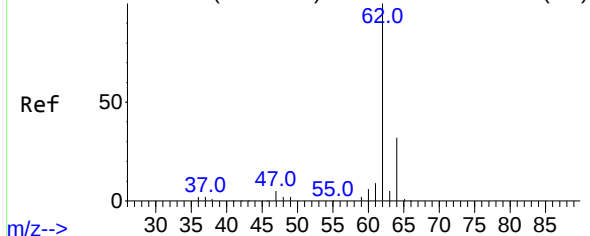
Abundance



Abundance Scan 36 (1.307 min): VX034684.D\data.ms (-1) (



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



#4

Vinyl Chloride

Concen: 50.061 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

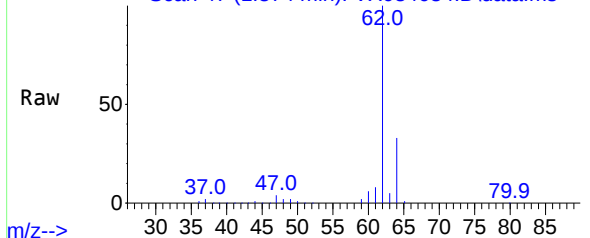
Tgt Ion: 62 Resp: 190805

Ion Ratio Lower Upper

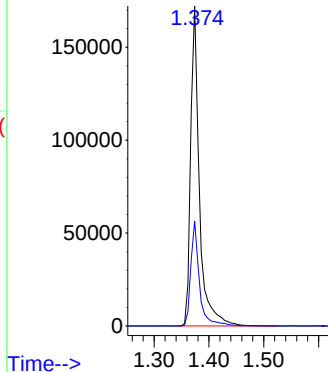
62 100

64 32.8 26.4 39.6

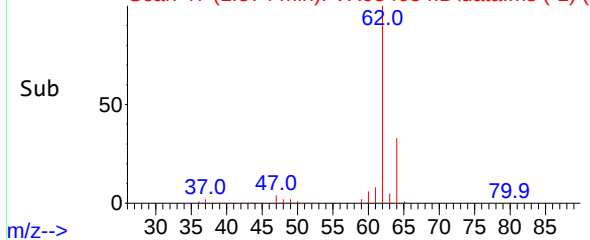
Abundance Scan 47 (1.374 min): VX034684.D\data.ms

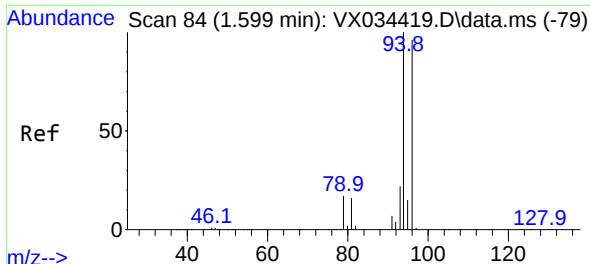


Abundance



Abundance Scan 47 (1.374 min): VX034684.D\data.ms (-1) (

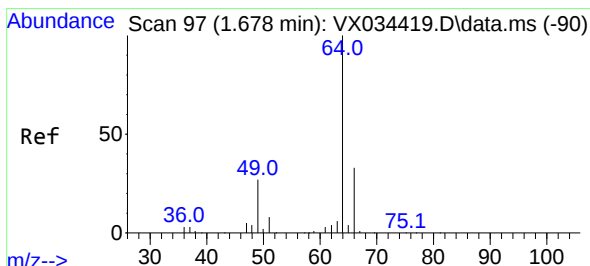
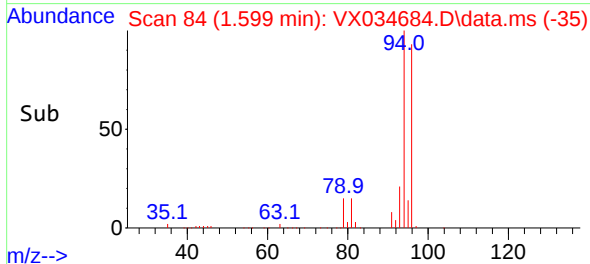
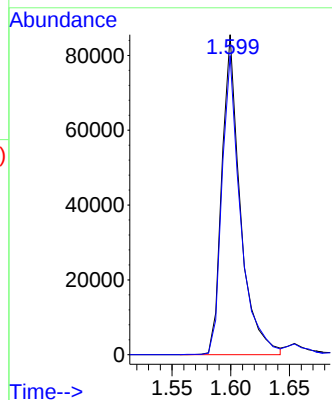
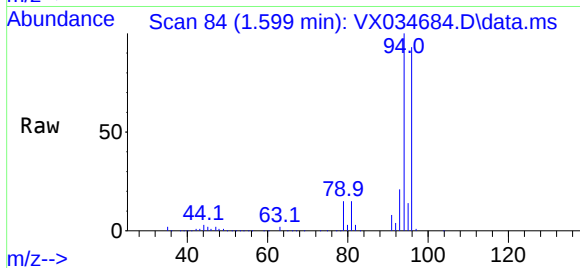




#5
Bromomethane
Concen: 48.542 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

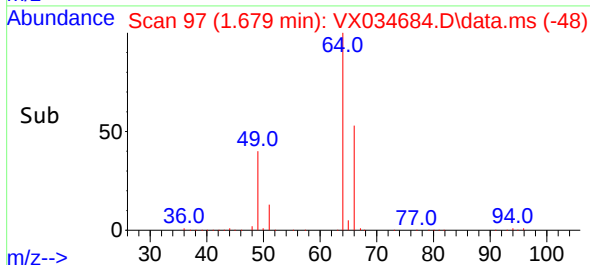
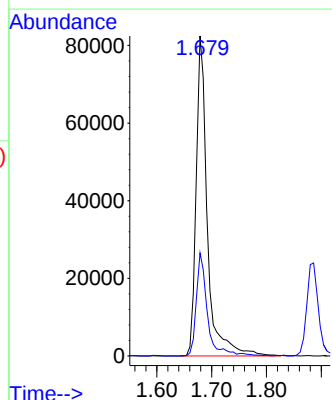
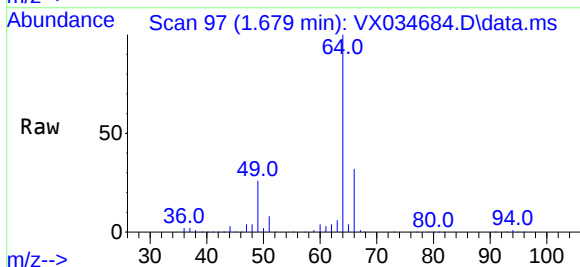
Instrument :
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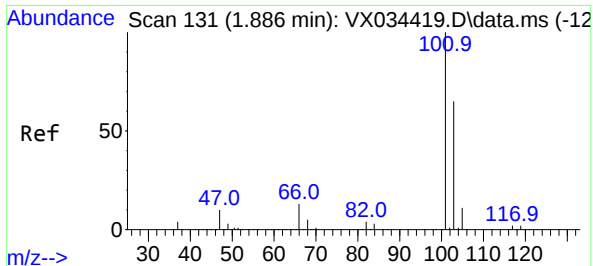
Tgt Ion: 94 Resp: 93349
Ion Ratio Lower Upper
94 100
96 93.5 77.0 115.6



#6
Chloroethane
Concen: 53.715 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 64 Resp: 117877
Ion Ratio Lower Upper
64 100
66 32.2 26.2 39.4

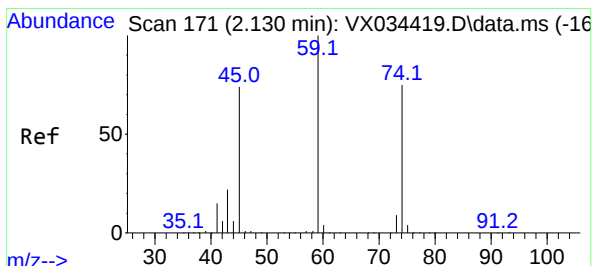
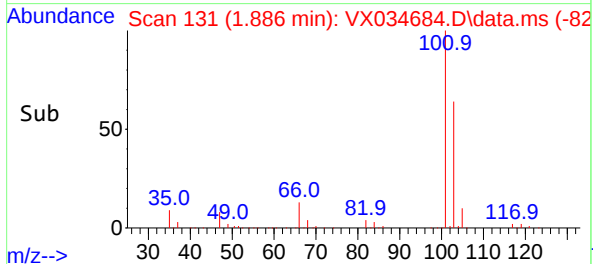
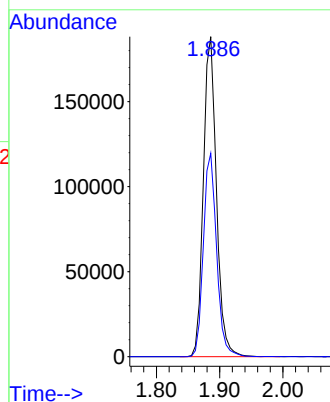
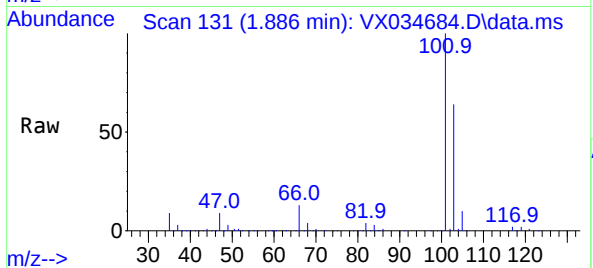




#7
Trichlorofluoromethane
Concen: 47.327 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

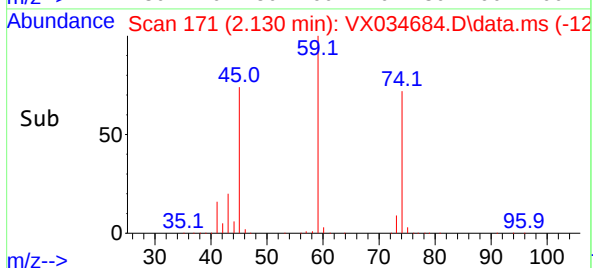
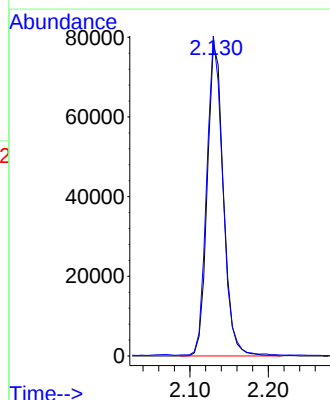
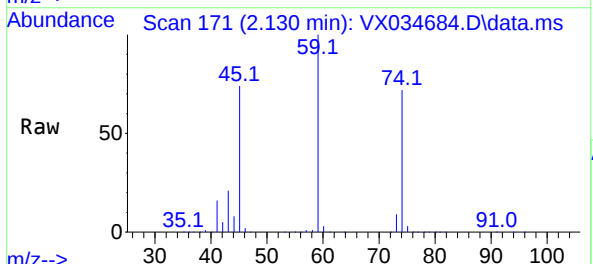
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

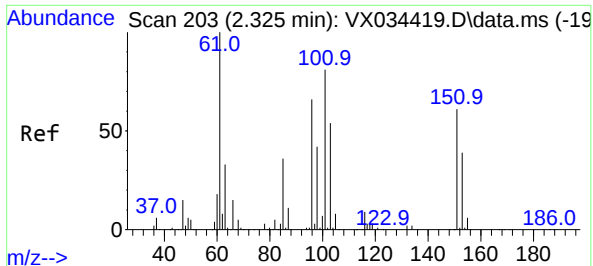
Tgt Ion:101 Resp: 271043
Ion Ratio Lower Upper
101 100
103 63.6 52.0 78.0



#8
Diethyl Ether
Concen: 53.713 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 74 Resp: 112295
Ion Ratio Lower Upper
74 100
45 101.7 49.8 149.3

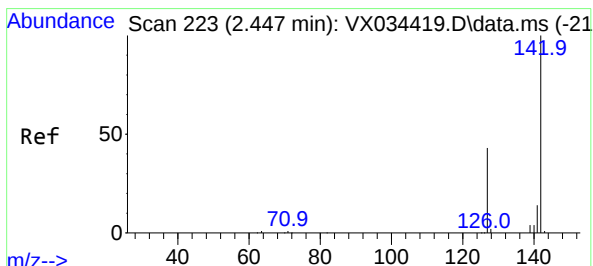
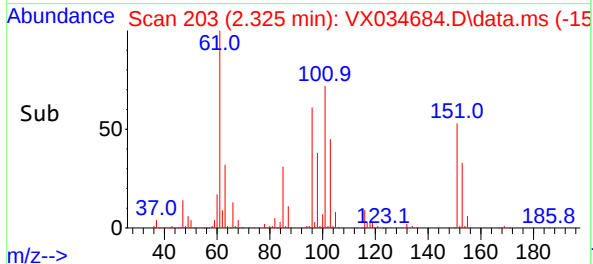
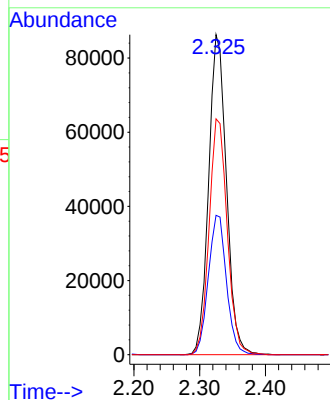
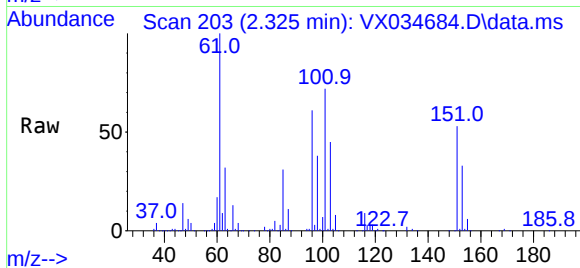




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.733 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

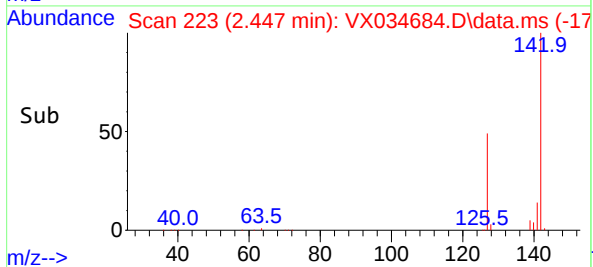
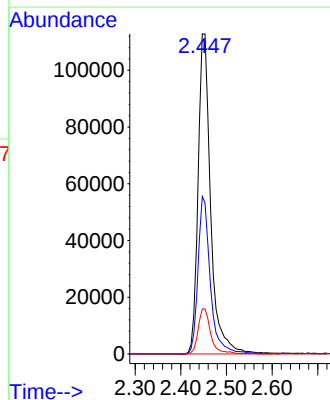
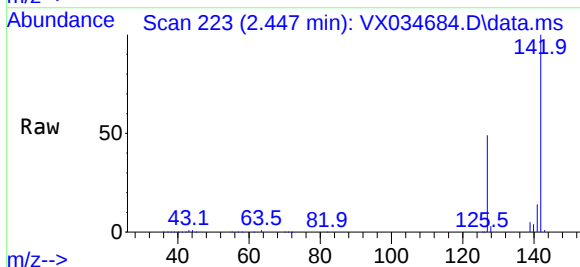
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

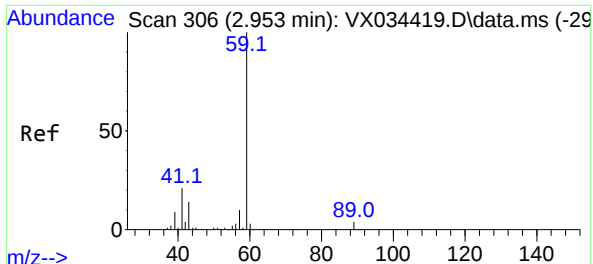
Tgt Ion:101 Resp: 162652
Ion Ratio Lower Upper
101 100
85 44.4 35.4 53.2
151 75.0 60.2 90.4



#10
Methyl Iodide
Concen: 49.479 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:142 Resp: 216816
Ion Ratio Lower Upper
142 100
127 48.3 34.0 51.0
141 14.1 11.1 16.7

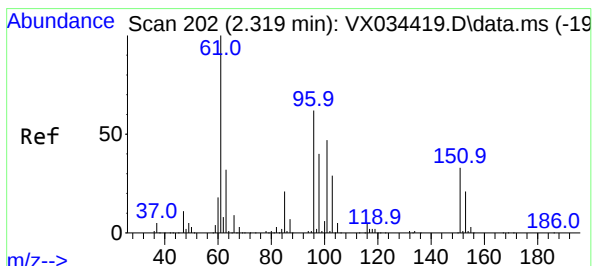
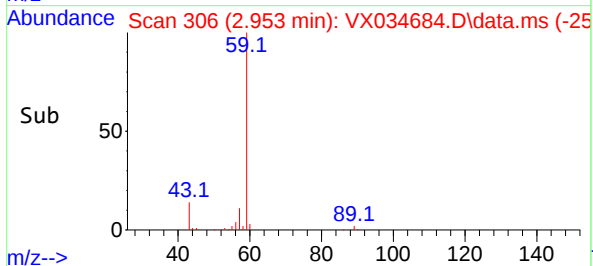
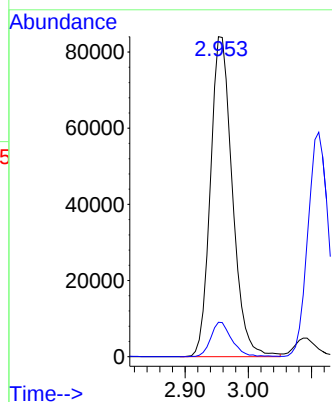
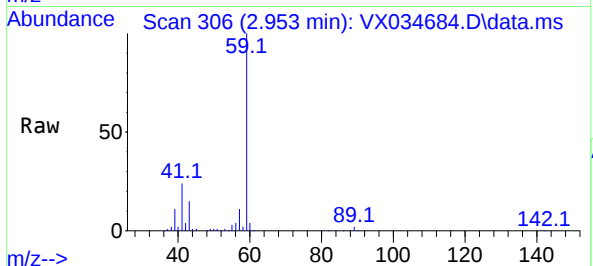




#11
Tert butyl alcohol
Concen: 223.040 ug/l
RT: 2.953 min Scan# 306
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

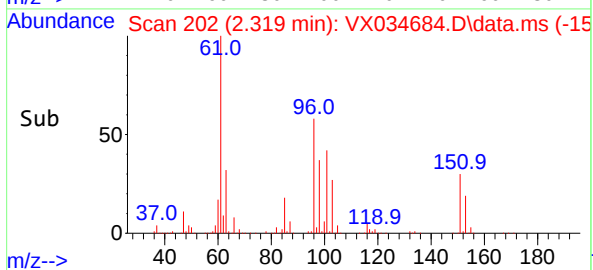
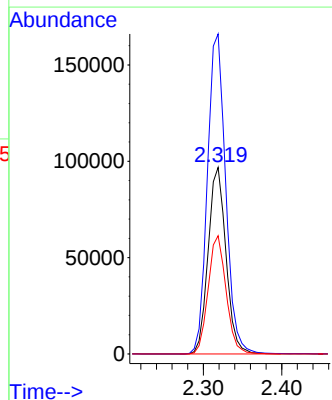
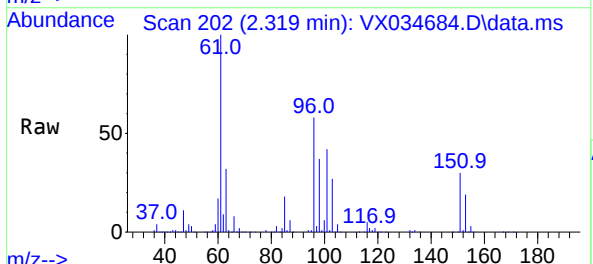
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

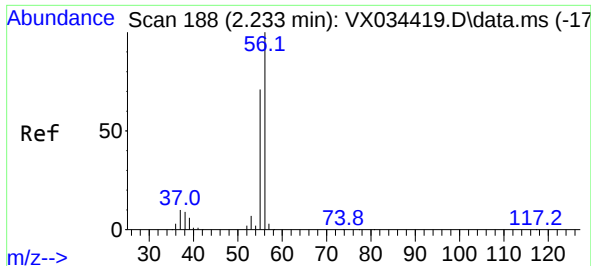
Tgt Ion: 59 Resp: 202885
Ion Ratio Lower Upper
59 100
57 10.4 8.1 12.1



#12
1,1-Dichloroethene
Concen: 46.627 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 96 Resp: 153263
Ion Ratio Lower Upper
96 100
61 171.5 128.8 193.2
98 63.4 51.4 77.0

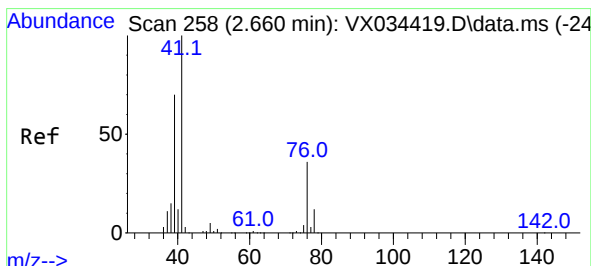
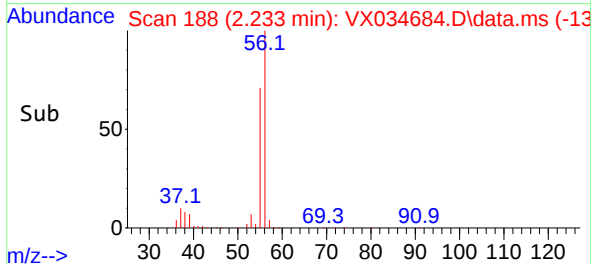
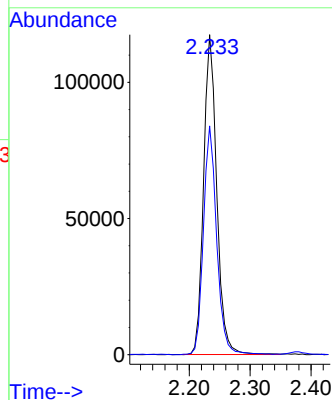
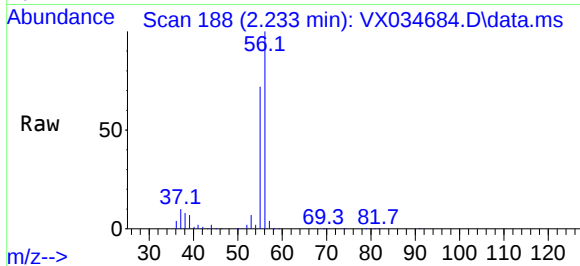




#13
Acrolein
Concen: 244.637 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

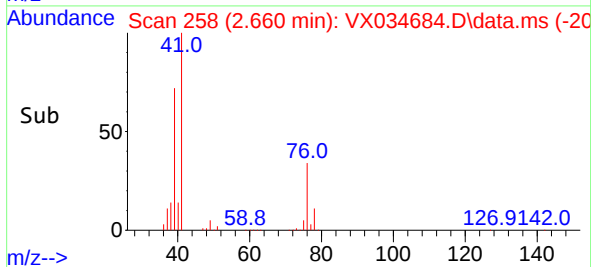
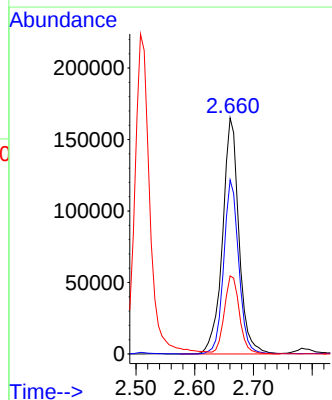
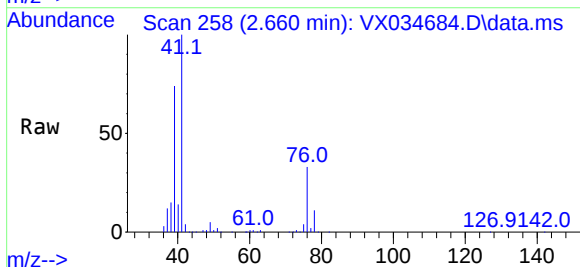
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

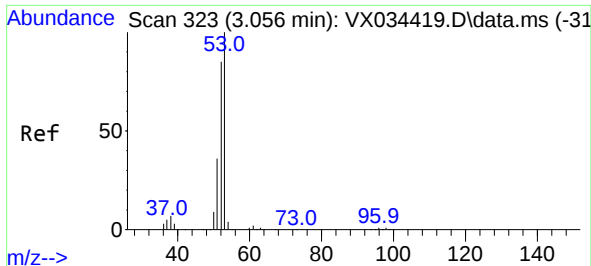
Tgt Ion: 56 Resp: 176043
Ion Ratio Lower Upper
56 100
55 72.4 56.6 85.0



#14
Allyl chloride
Concen: 48.170 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 41 Resp: 321007
Ion Ratio Lower Upper
41 100
39 67.7 52.4 78.6
76 30.4 26.0 39.0

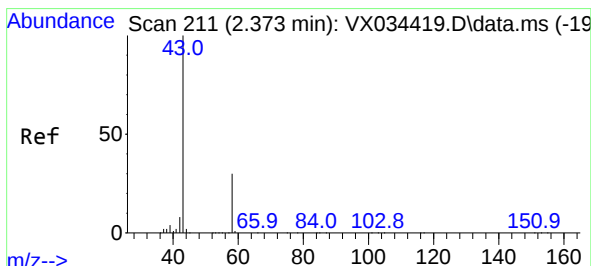
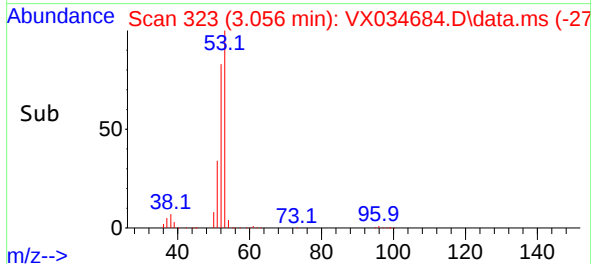
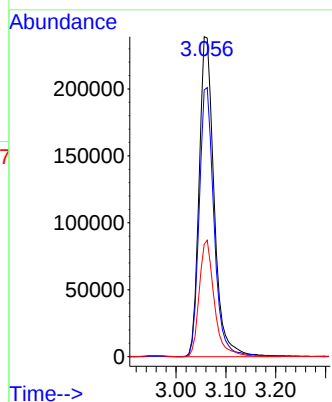
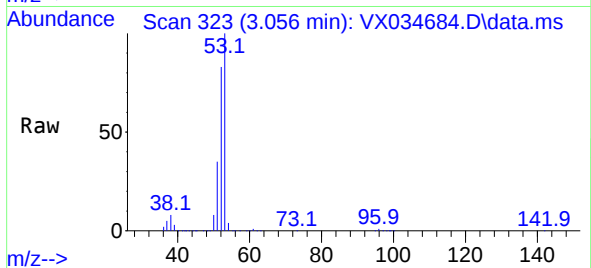




#15
Acrylonitrile
Concen: 254.694 ug/l
RT: 3.056 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

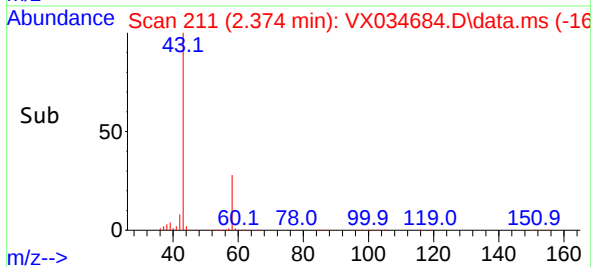
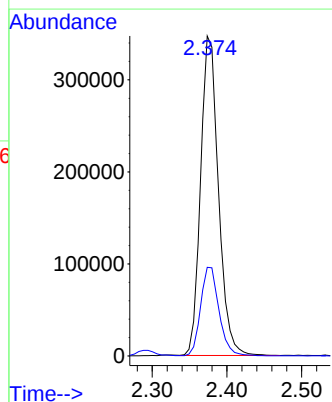
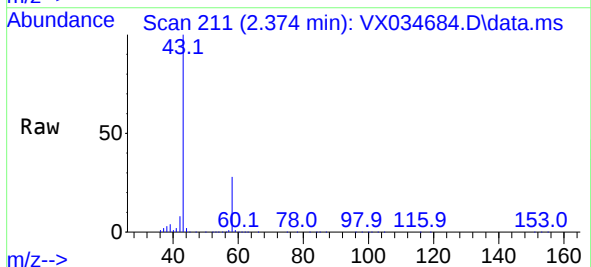
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

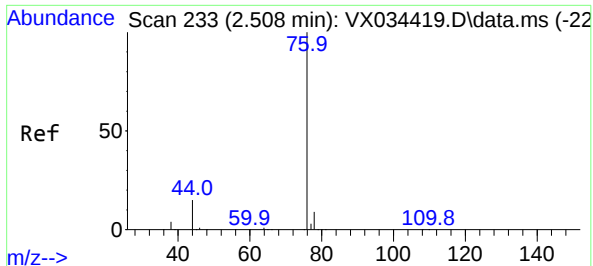
Tgt Ion: 53 Resp: 500467
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 36.9 28.3 42.5



#16
Acetone
Concen: 279.559 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 43 Resp: 575225
Ion Ratio Lower Upper
43 100
58 27.7 24.7 37.1

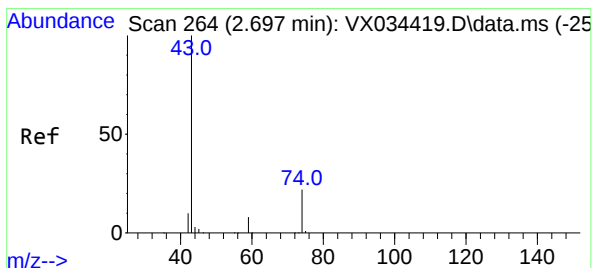
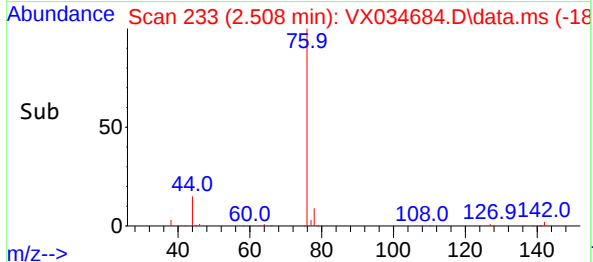
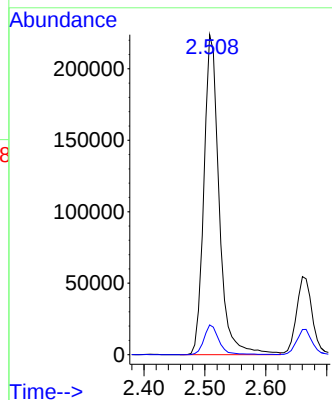
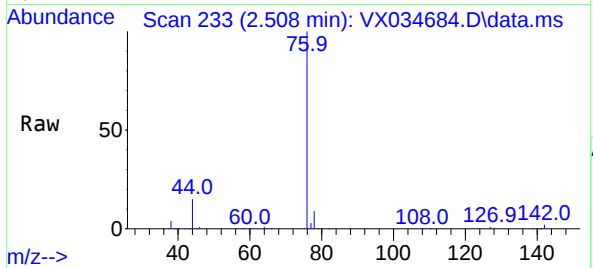




#17
Carbon Disulfide
Concen: 42.129 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

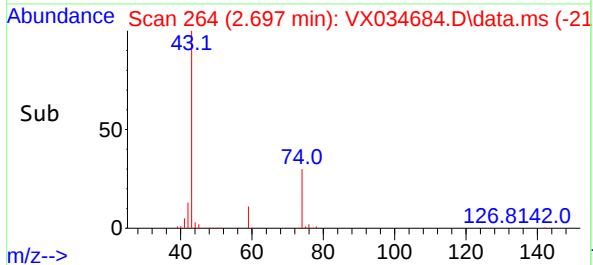
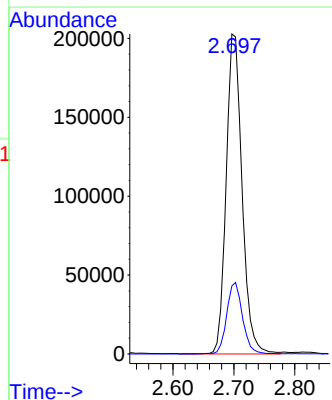
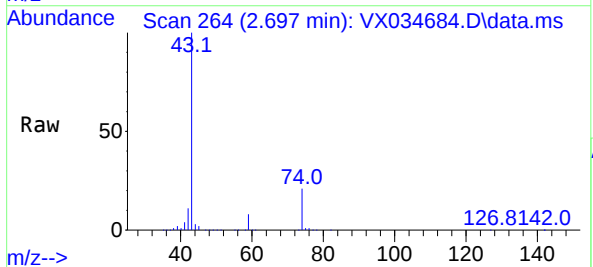
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

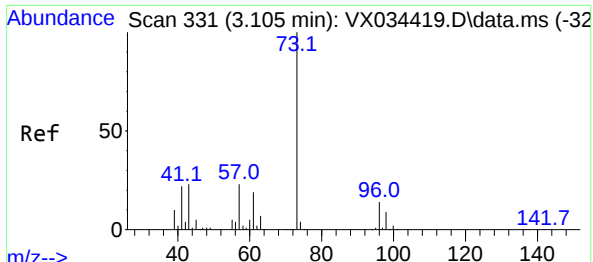
Tgt Ion: 76 Resp: 389710
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 54.591 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 43 Resp: 367030
Ion Ratio Lower Upper
43 100
74 22.3 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 53.011 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

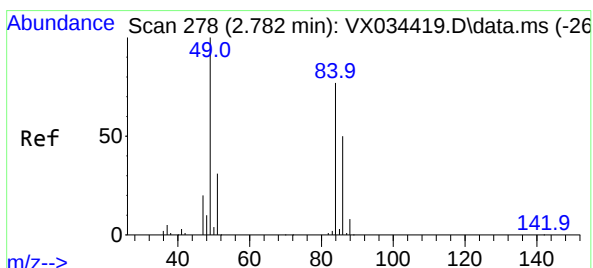
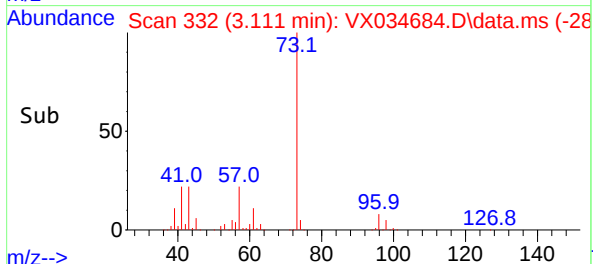
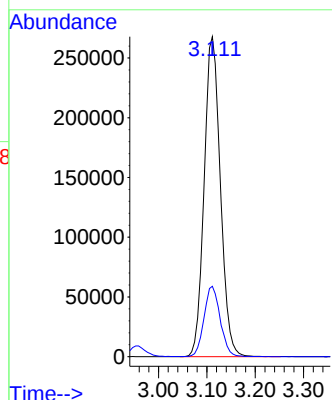
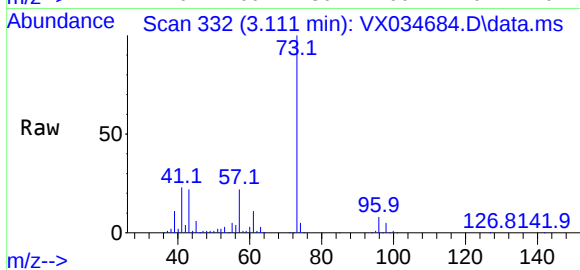
VSTDCCC050

Tgt Ion: 73 Resp: 623895

Ion Ratio Lower Upper

73 100

57 22.0 18.5 27.7



#20

Methylene Chloride

Concen: 47.170 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion: 84 Resp: 188370

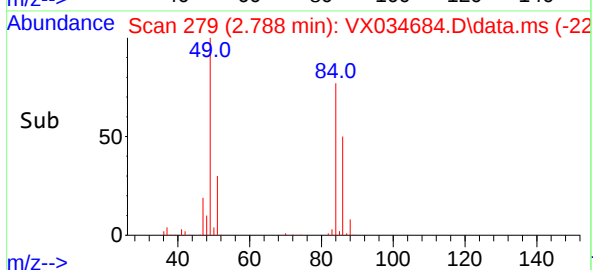
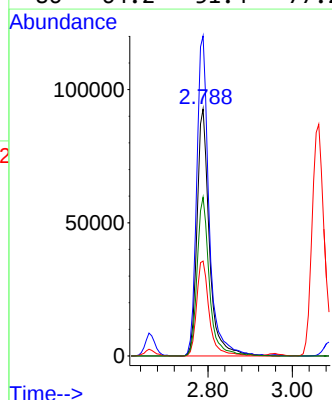
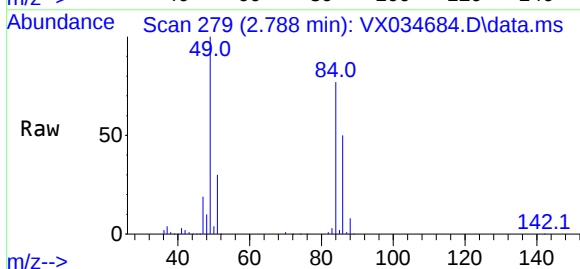
Ion Ratio Lower Upper

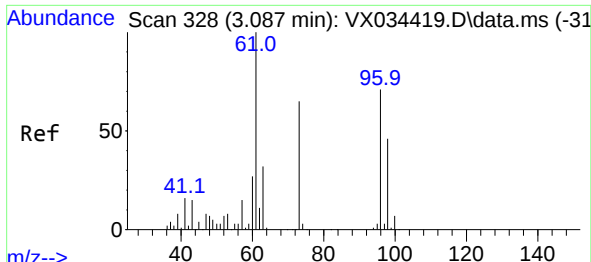
84 100

49 129.5 103.8 155.8

51 38.4 31.8 47.8

86 64.2 51.4 77.2

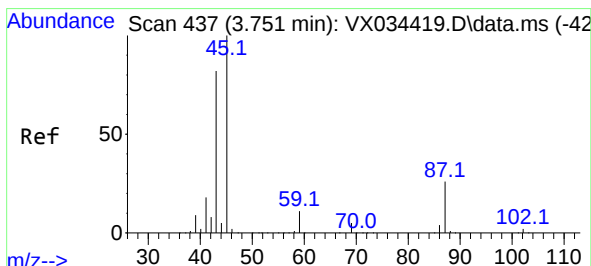
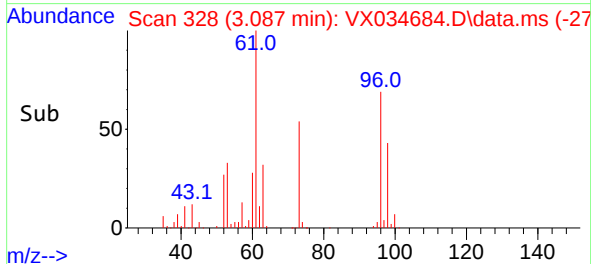
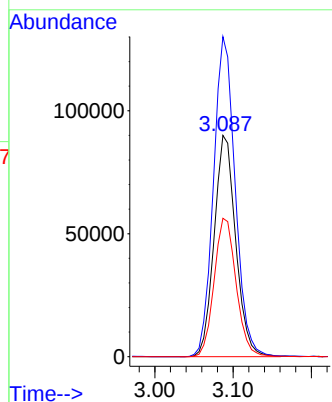
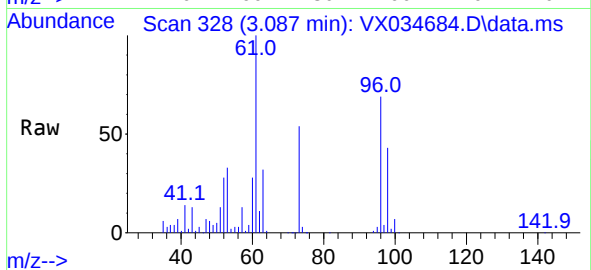




#21
trans-1,2-Dichloroethene
Concen: 49.357 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

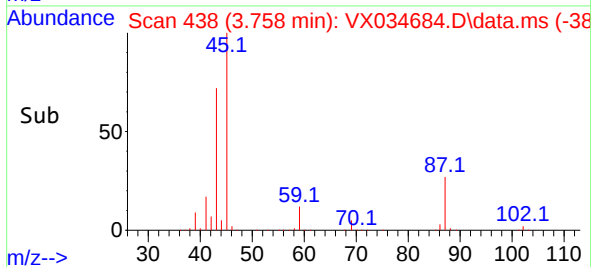
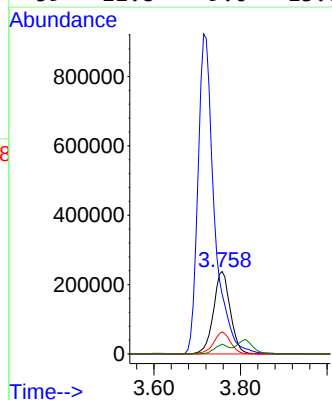
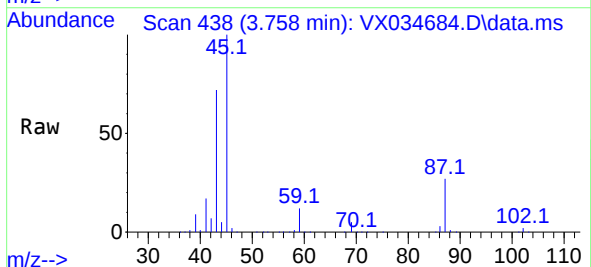
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

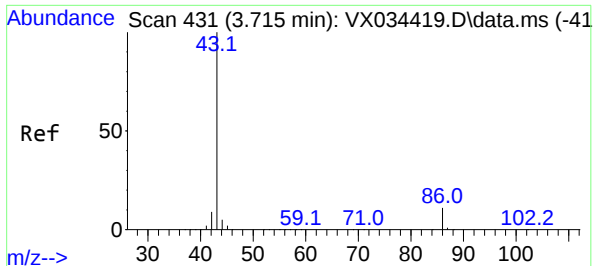
Tgt Ion: 96 Resp: 172296
Ion Ratio Lower Upper
96 100
61 144.7 113.0 169.6
98 62.6 52.1 78.1



#22
Diisopropyl ether
Concen: 50.376 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 45 Resp: 640060
Ion Ratio Lower Upper
45 100
43 72.3 65.4 98.2
87 26.7 20.6 31.0
59 11.8 9.0 13.6

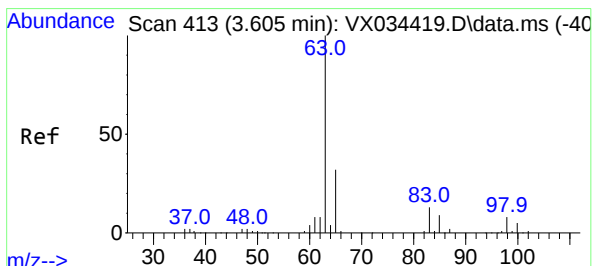
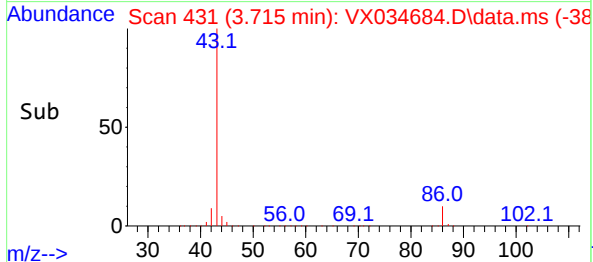
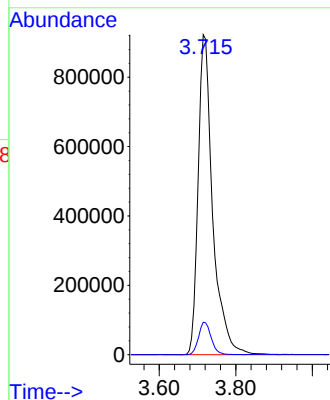
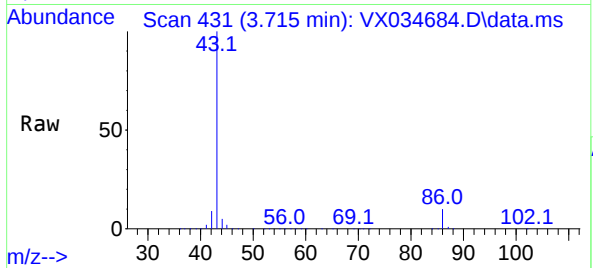




#23
 Vinyl Acetate
 Concen: 251.920 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

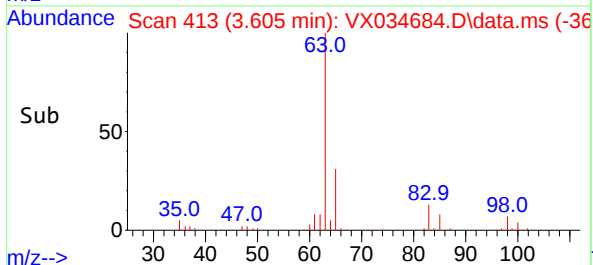
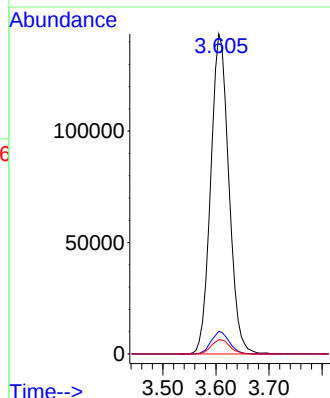
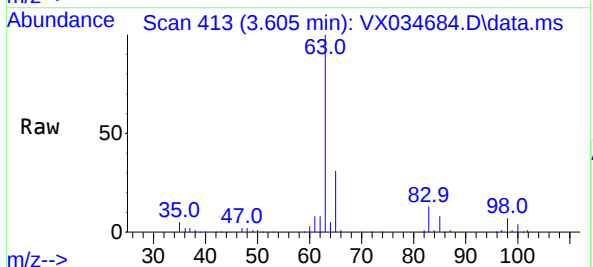
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

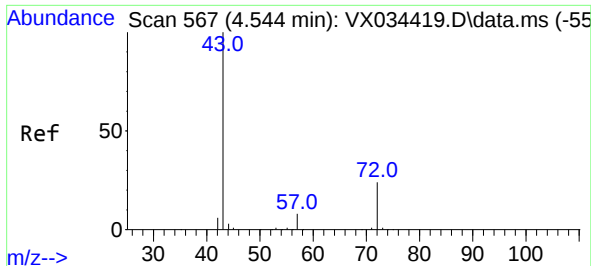
Tgt Ion: 43 Resp: 2436015
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 49.974 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

Tgt Ion: 63 Resp: 341320
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.4 2.4 7.1





#25

2-Butanone

Concen: 261.462 ug/l

RT: 4.550 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

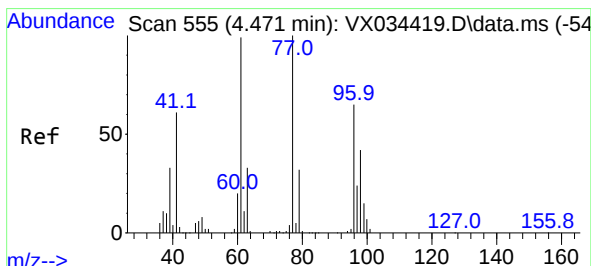
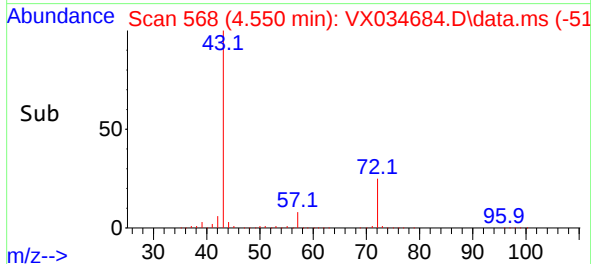
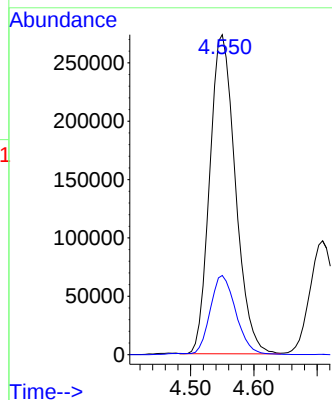
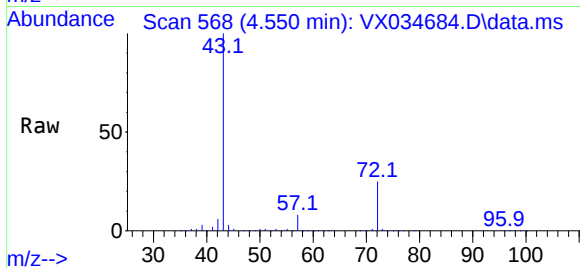
VSTDCCC050

Tgt Ion: 43 Resp: 769787

Ion Ratio Lower Upper

43 100

72 24.7 19.3 28.9



#26

2,2-Dichloropropane

Concen: 50.410 ug/l

RT: 4.471 min Scan# 555

Delta R.T. 0.000 min

Lab File: VX034684.D

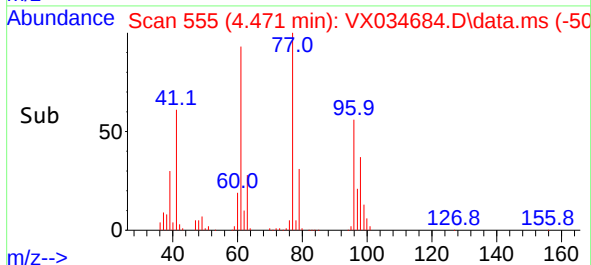
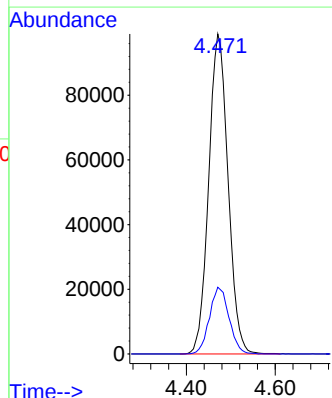
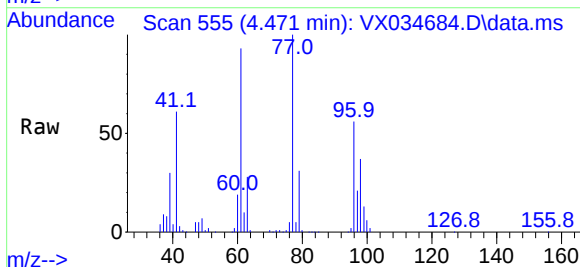
Acq: 23 Mar 2023 08:59

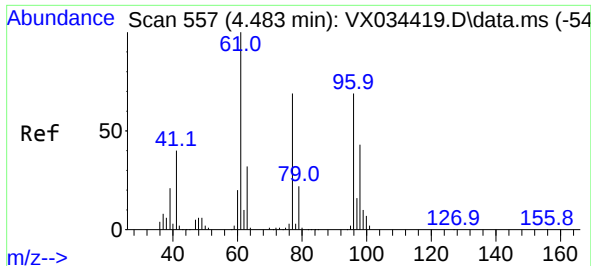
Tgt Ion: 77 Resp: 299279

Ion Ratio Lower Upper

77 100

97 21.1 11.4 34.1

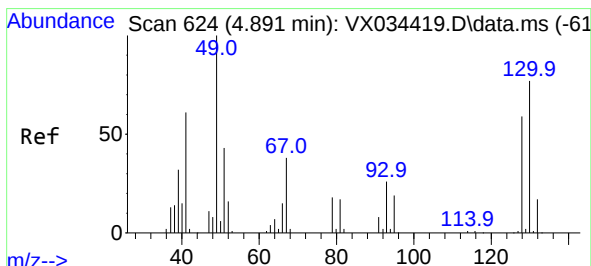
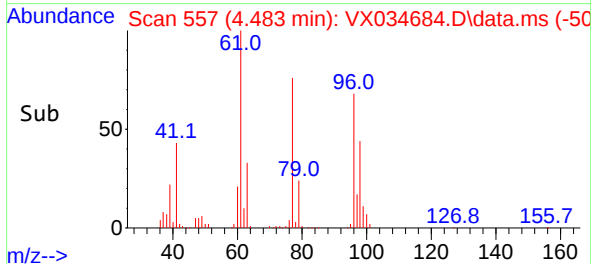
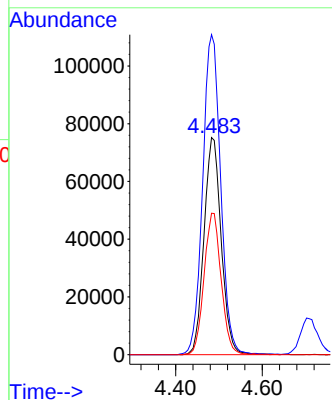
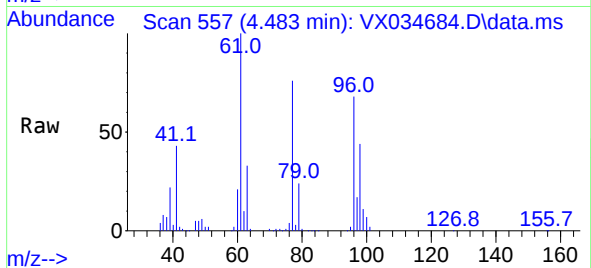




#27
 cis-1,2-Dichloroethene
 Concen: 49.377 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

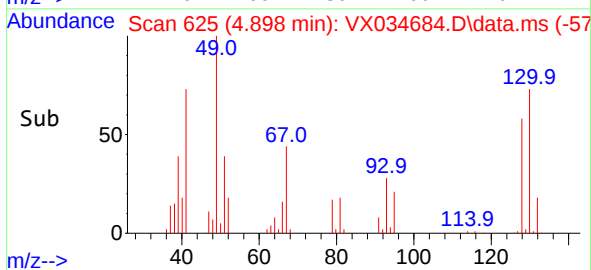
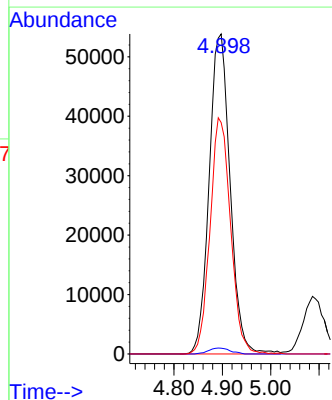
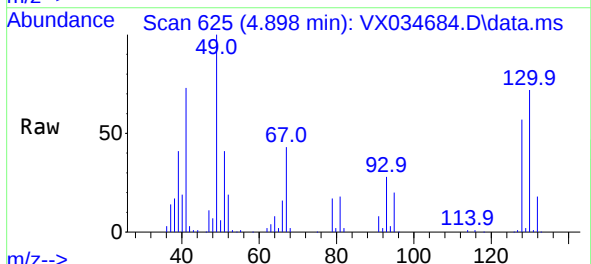
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

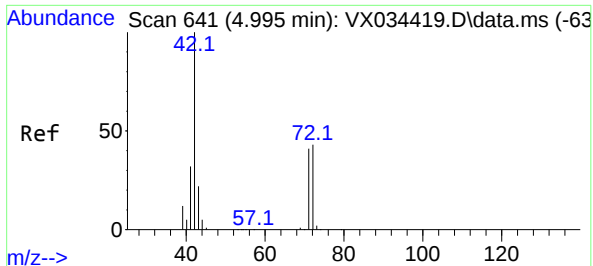
Tgt Ion: 96 Resp: 207496
 Ion Ratio Lower Upper
 96 100
 61 154.2 0.0 300.4
 98 64.6 0.0 129.0



#28
 Bromochloromethane
 Concen: 50.971 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

Tgt Ion: 49 Resp: 161868
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.0
 130 72.4 58.2 87.2

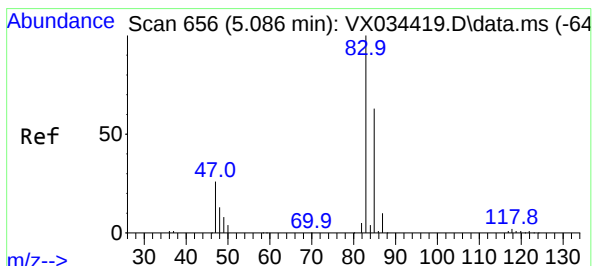
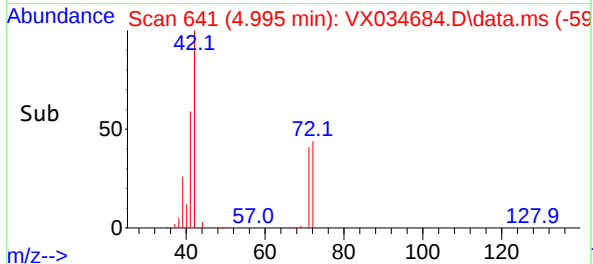
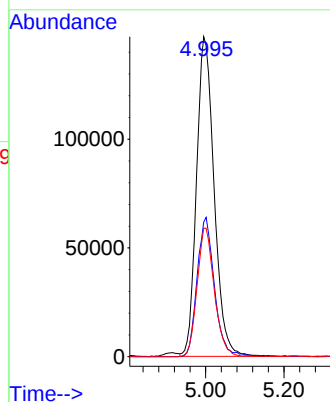
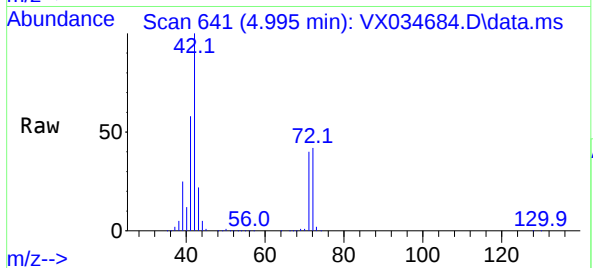




#29
Tetrahydrofuran
Concen: 252.726 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

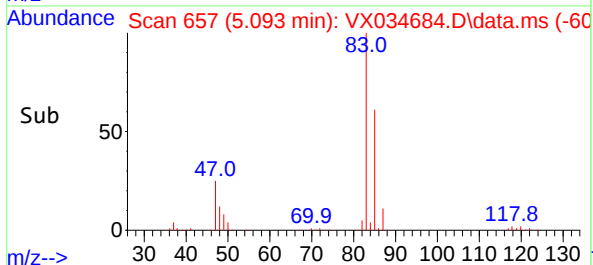
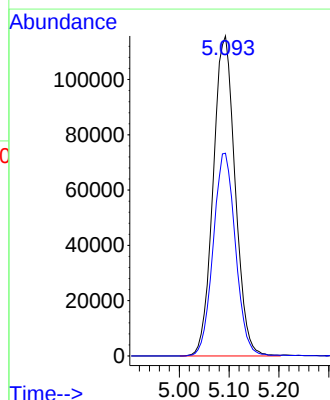
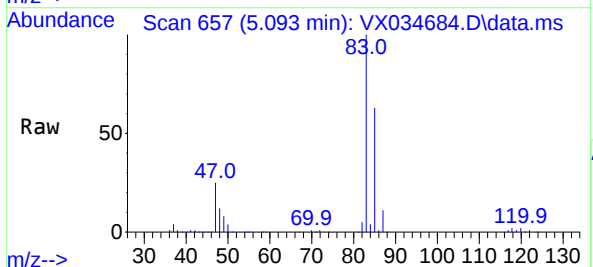
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

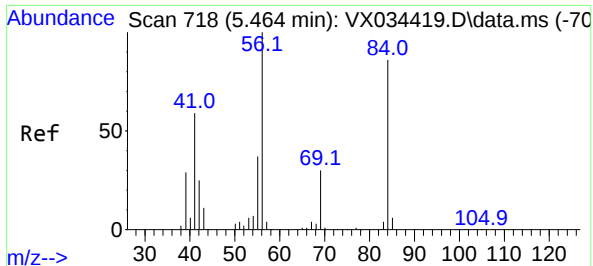
Tgt Ion: 42 Resp: 459133
Ion Ratio Lower Upper
42 100
72 42.9 34.5 51.7
71 39.5 32.1 48.1



#30
Chloroform
Concen: 52.923 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 83 Resp: 354319
Ion Ratio Lower Upper
83 100
85 63.3 50.6 76.0

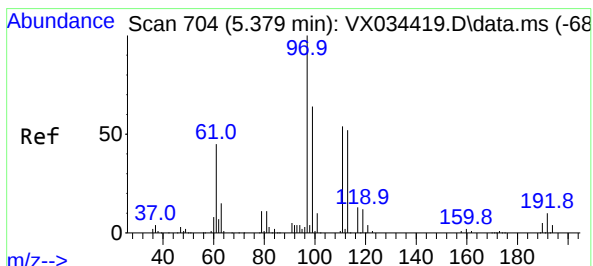
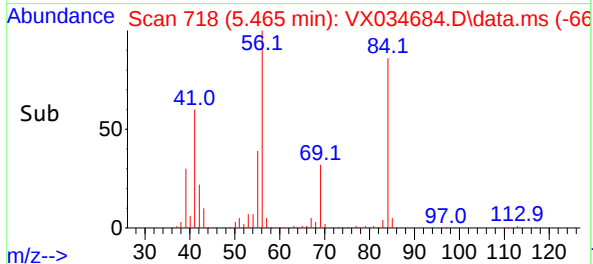
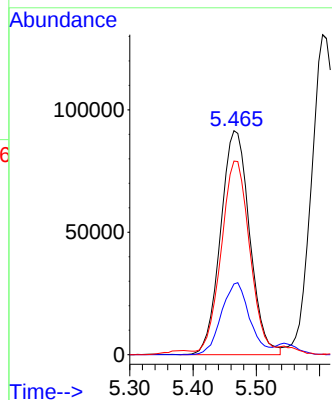
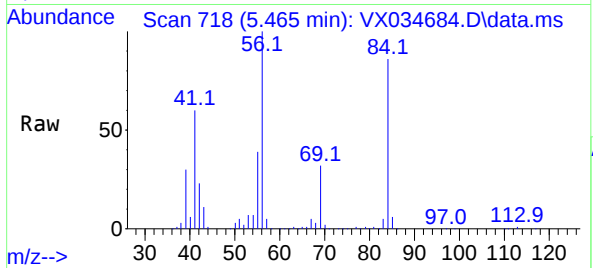




#31
Cyclohexane
Concen: 47.691 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

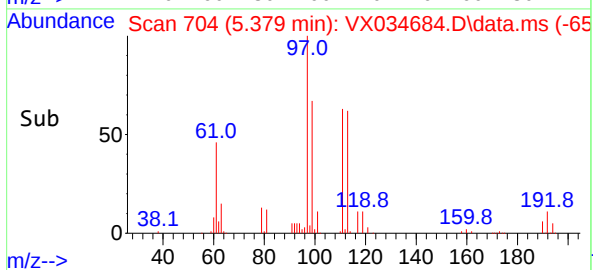
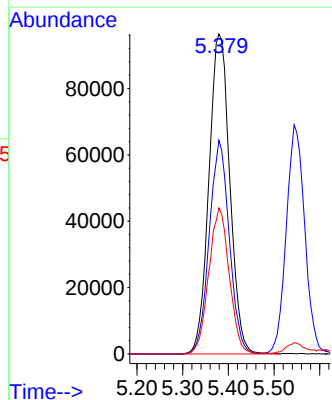
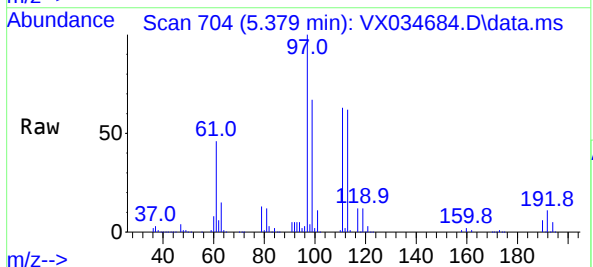
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

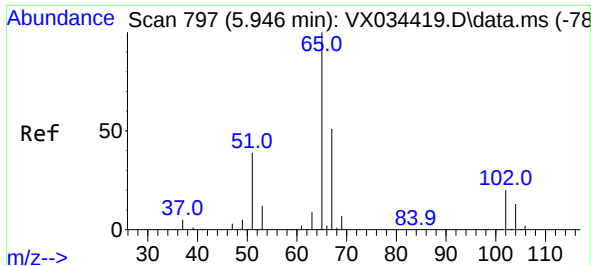
Tgt Ion: 56 Resp: 292160
Ion Ratio Lower Upper
56 100
69 31.6 23.7 35.5
84 84.7 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 51.588 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 97 Resp: 305750
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 44.8 36.5 54.7

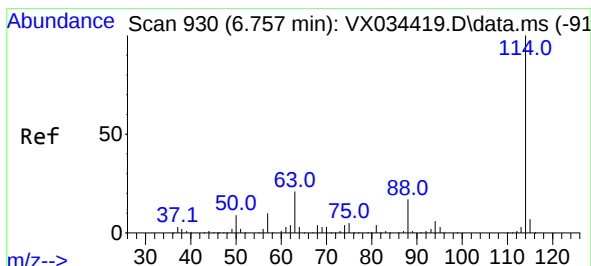
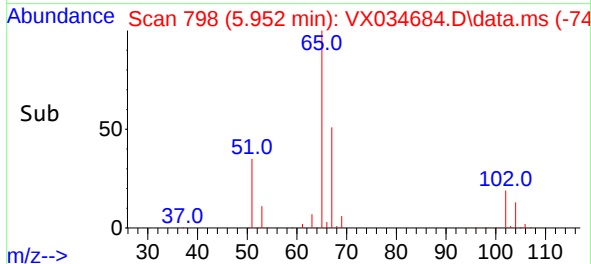
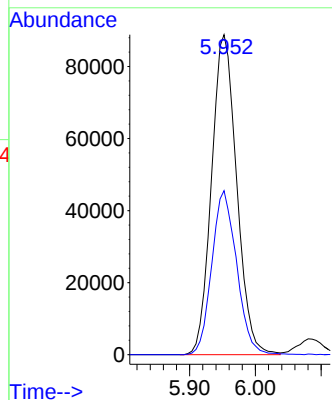
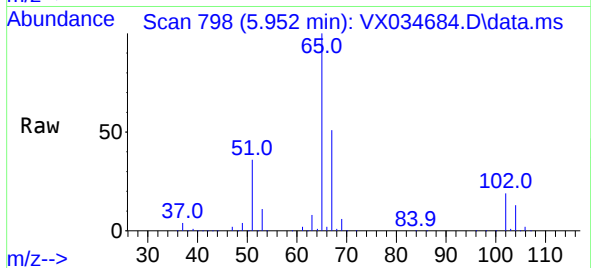




#33
1,2-Dichloroethane-d4
Concen: 54.107 ug/l
RT: 5.952 min Scan# 79
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

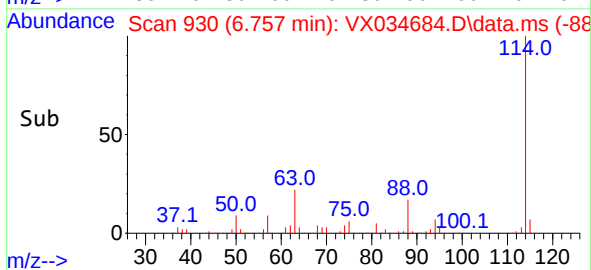
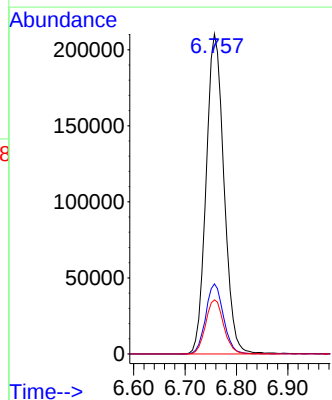
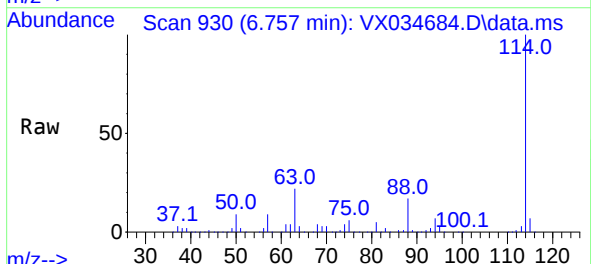
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

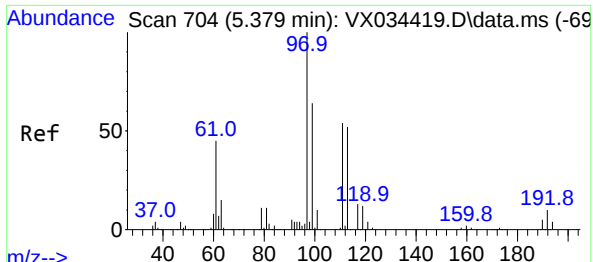
Tgt Ion: 65 Resp: 236349
Ion Ratio Lower Upper
65 100
67 50.7 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 114 Resp: 506715
Ion Ratio Lower Upper
114 100
63 21.9 0.0 42.2
88 16.9 0.0 33.2

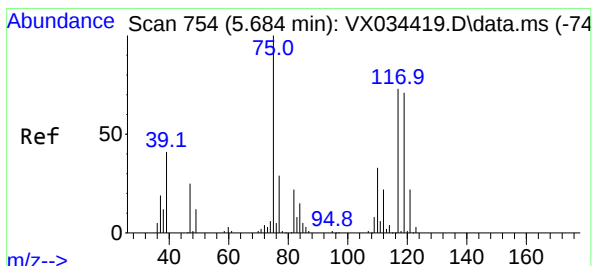
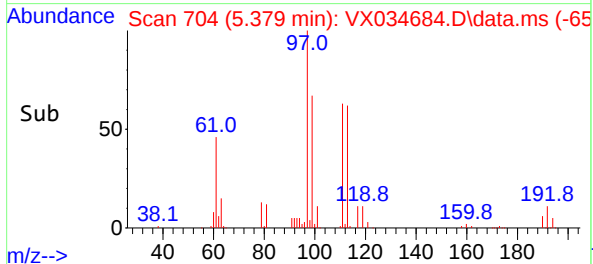
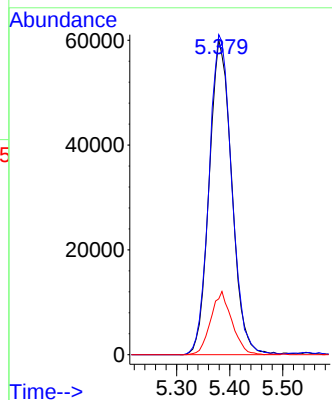
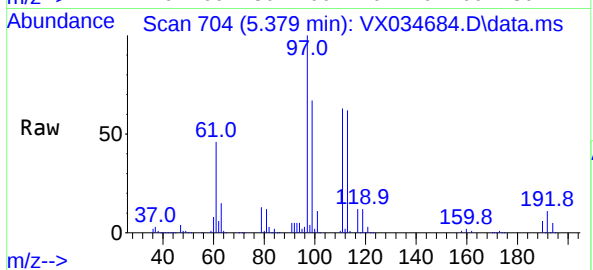




#35
Dibromofluoromethane
Concen: 52.847 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

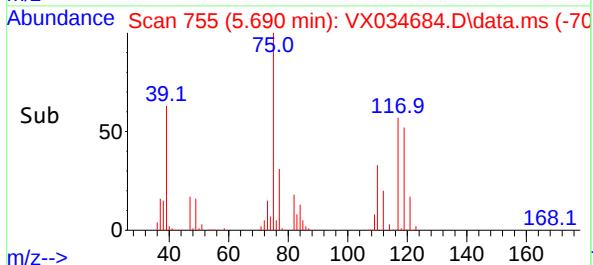
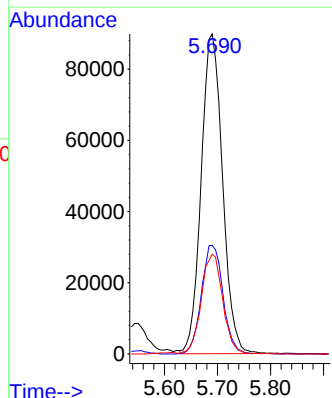
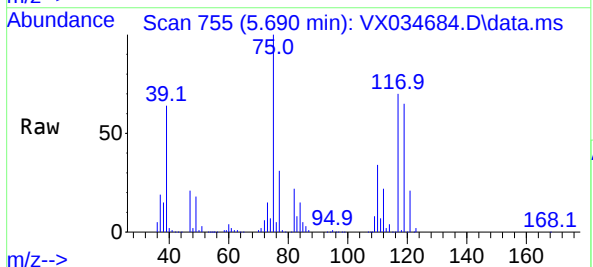
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

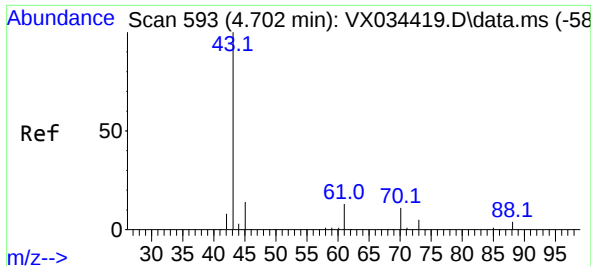
Tgt Ion:113 Resp: 176804
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 18.8 15.4 23.2



#36
1,1-Dichloropropene
Concen: 48.945 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 251507
Ion Ratio Lower Upper
75 100
110 34.4 17.5 52.5
77 30.9 24.3 36.5





#37

Ethyl Acetate

Concen: 50.204 ug/l

RT: 4.709 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

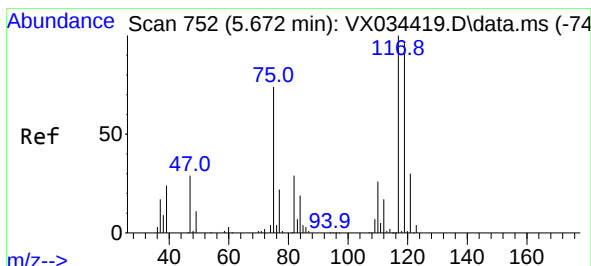
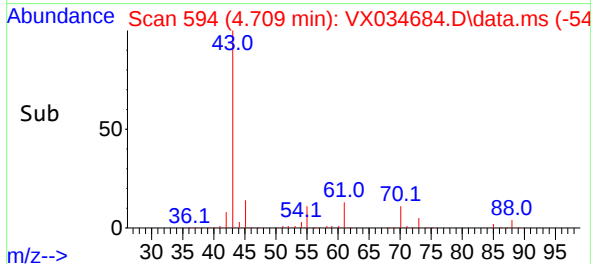
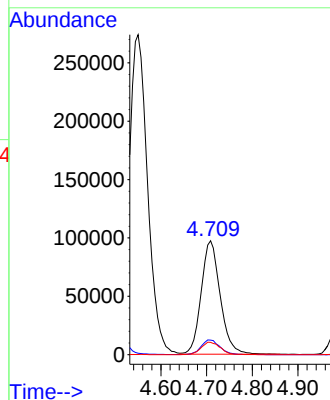
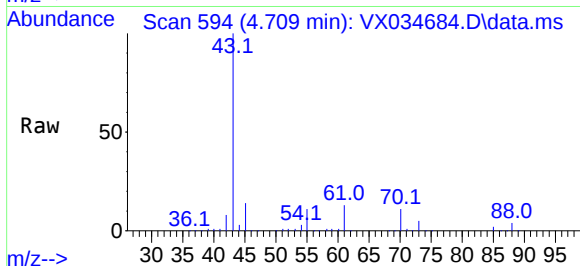
Tgt Ion: 43 Resp: 281833

Ion Ratio Lower Upper

43 100

61 12.7 10.2 15.4

70 11.2 8.2 12.4



#38

Carbon Tetrachloride

Concen: 51.248 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

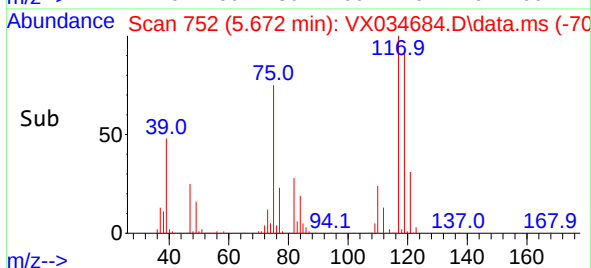
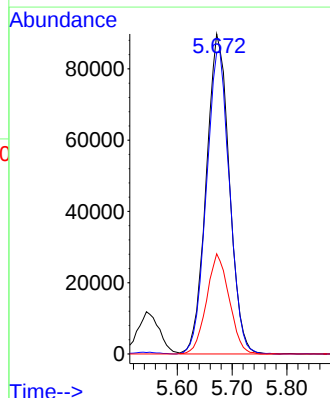
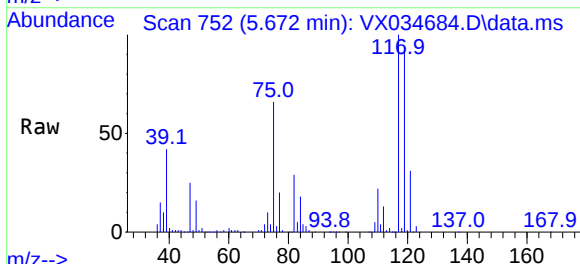
Tgt Ion:117 Resp: 261976

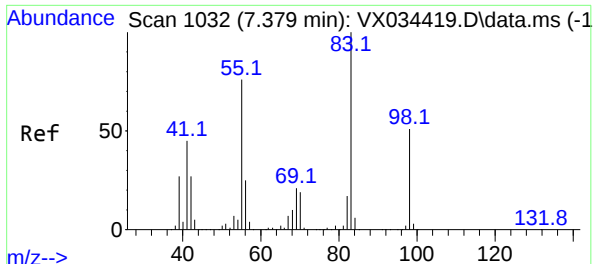
Ion Ratio Lower Upper

117 100

119 94.2 76.6 114.8

121 31.3 23.8 35.6

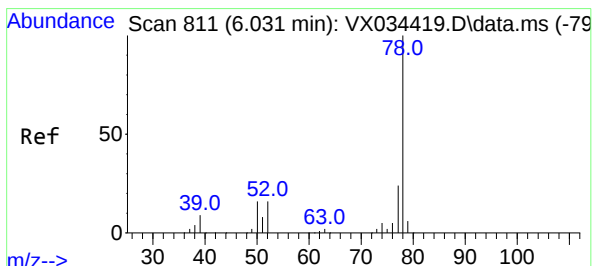
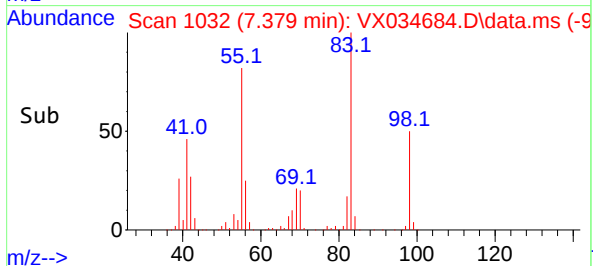
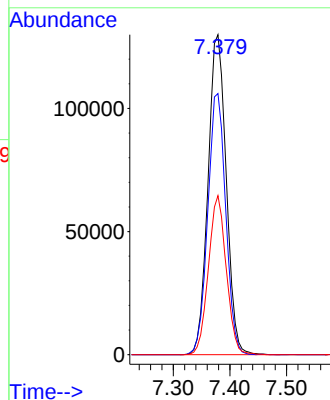
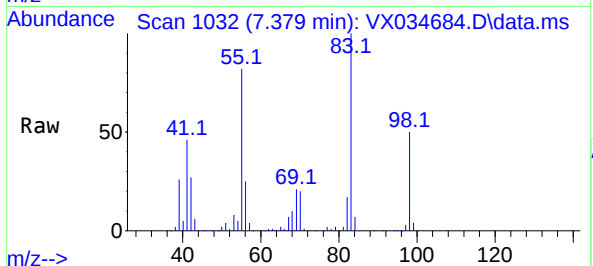




#39
Methylcyclohexane
Concen: 47.092 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

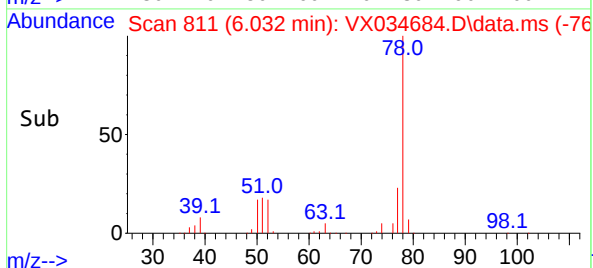
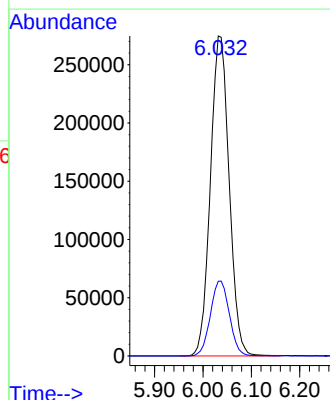
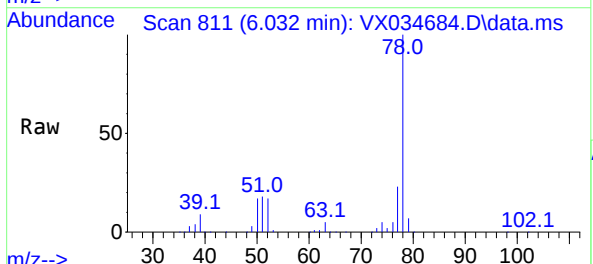
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

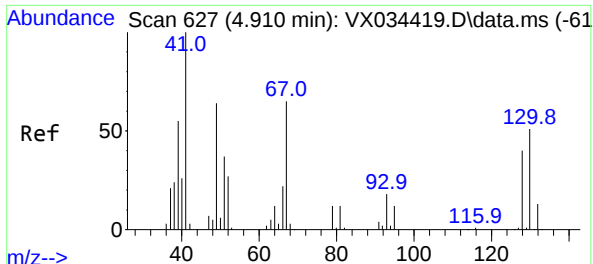
Tgt Ion: 83 Resp: 289591
Ion Ratio Lower Upper
83 100
55 81.6 60.5 90.7
98 49.7 40.4 60.6



#40
Benzene
Concen: 49.199 ug/l
RT: 6.032 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 78 Resp: 739580
Ion Ratio Lower Upper
78 100
77 23.4 19.0 28.4



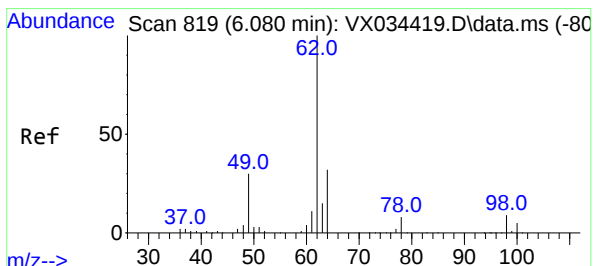
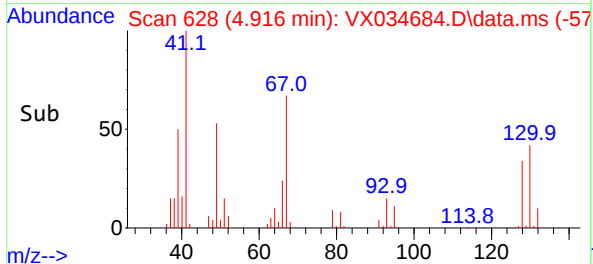
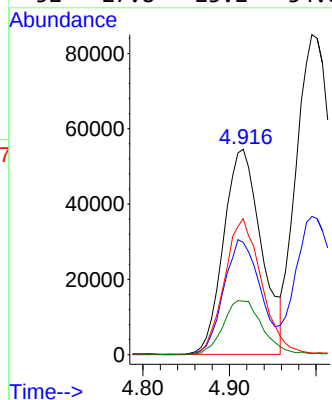
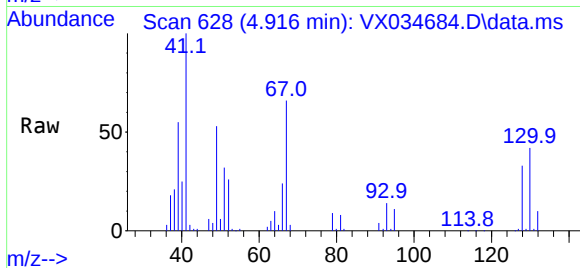


#41
Methacrylonitrile
Concen: 53.840 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 165640

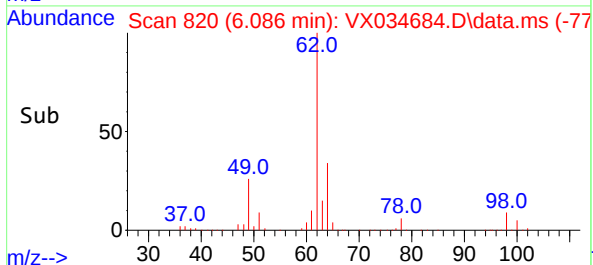
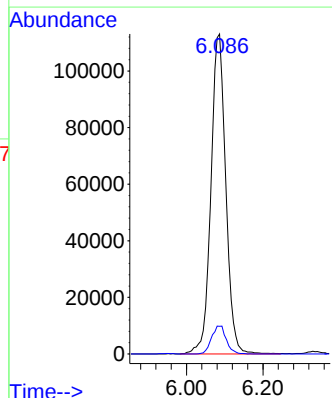
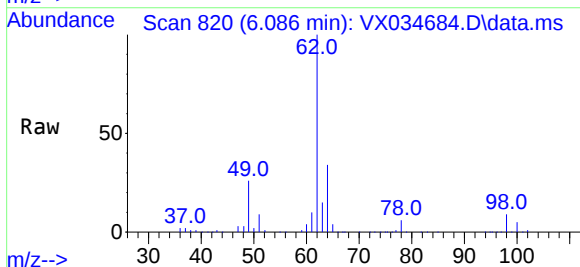
Ion	Ratio	Lower	Upper
41	100		
39	53.8	45.0	67.6
67	65.4	55.6	83.4
52	27.8	23.2	34.8

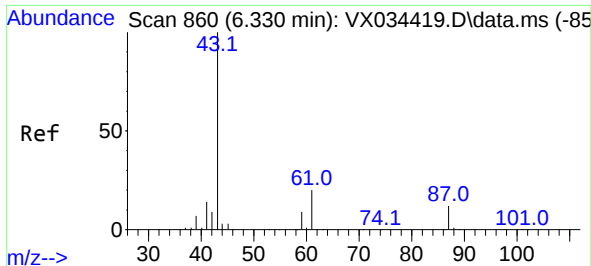


#42
1,2-Dichloroethane
Concen: 55.155 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 62 Resp: 304713

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.0

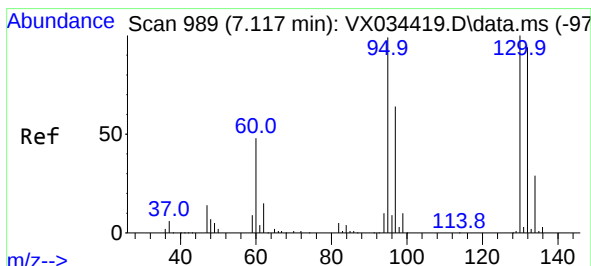
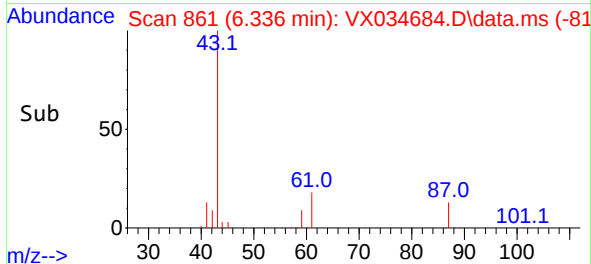
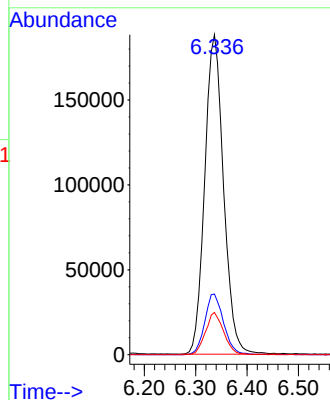
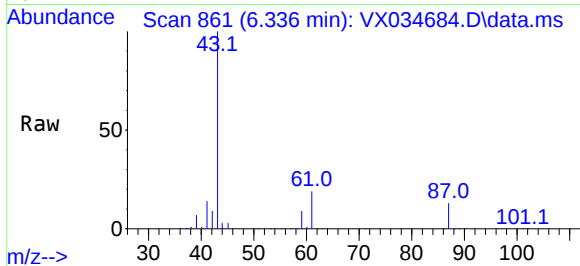




#43
Isopropyl Acetate
Concen: 50.342 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

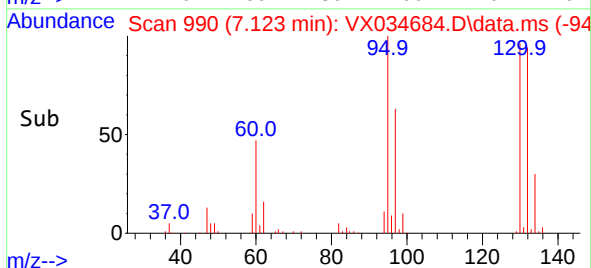
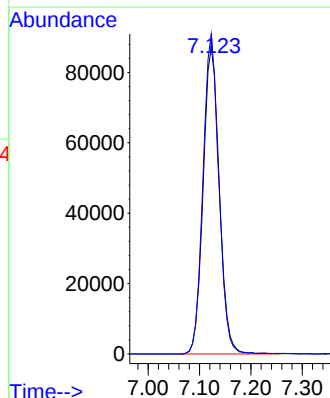
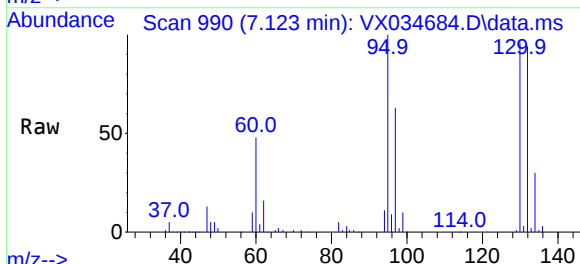
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

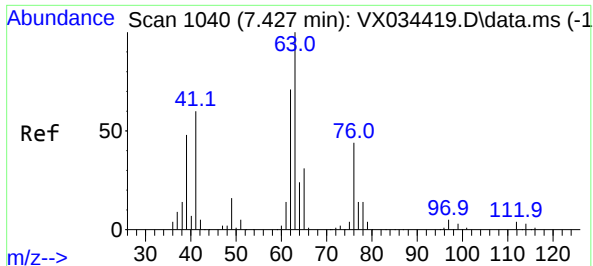
Tgt Ion: 43 Resp: 478753
Ion Ratio Lower Upper
43 100
61 19.0 15.2 22.8
87 12.8 9.8 14.8



#44
Trichloroethene
Concen: 48.944 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:130 Resp: 191163
Ion Ratio Lower Upper
130 100
95 104.3 0.0 198.4





#45

1,2-Dichloropropane

Concen: 49.709 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

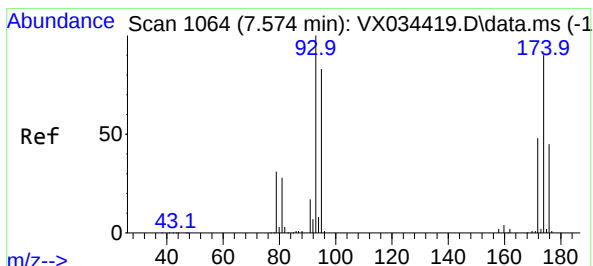
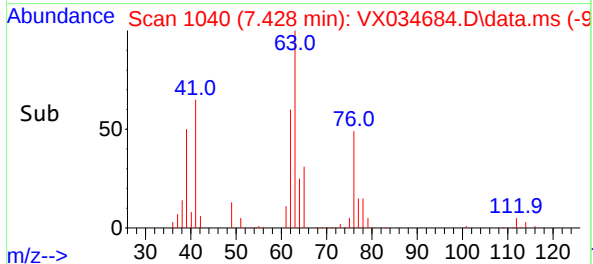
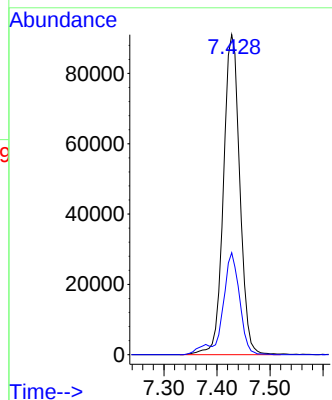
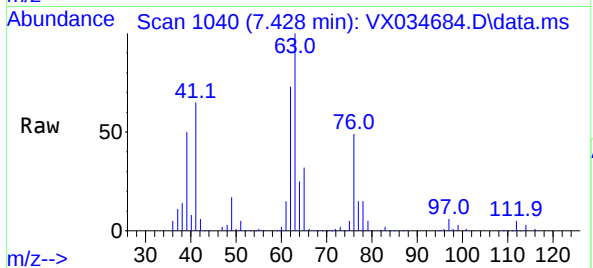
VSTDCCC050

Tgt Ion: 63 Resp: 195111

Ion Ratio Lower Upper

63 100

65 31.8 24.6 37.0



#46

Dibromomethane

Concen: 51.127 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

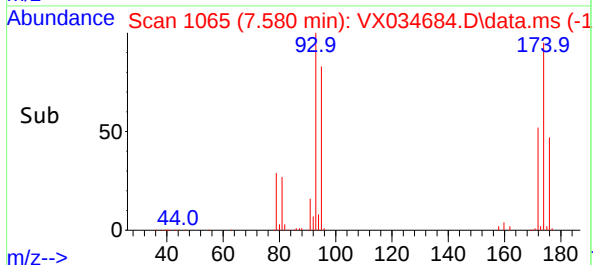
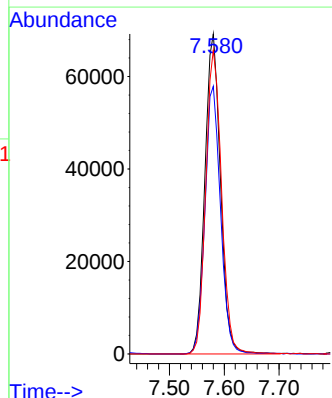
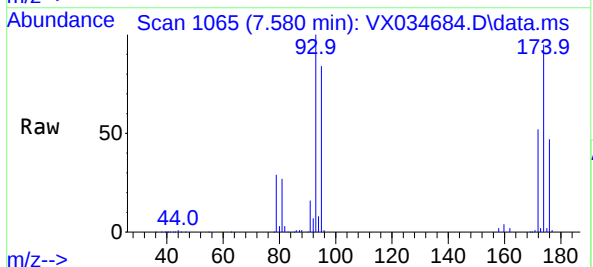
Tgt Ion: 93 Resp: 136428

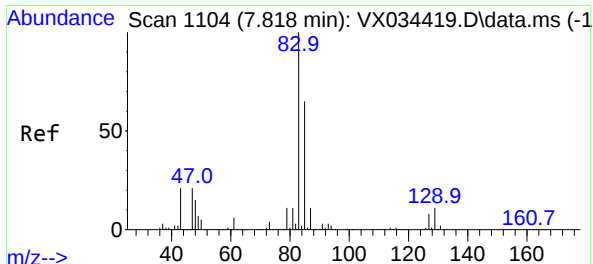
Ion Ratio Lower Upper

93 100

95 83.4 66.9 100.3

174 95.9 75.4 113.0

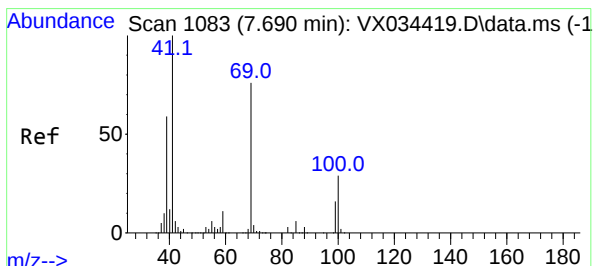
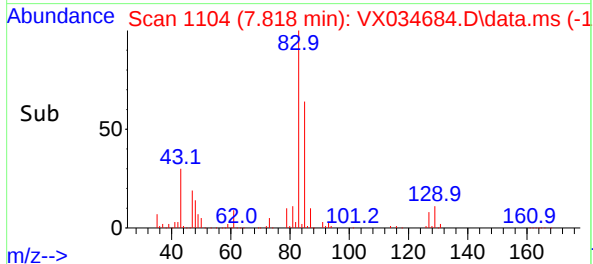
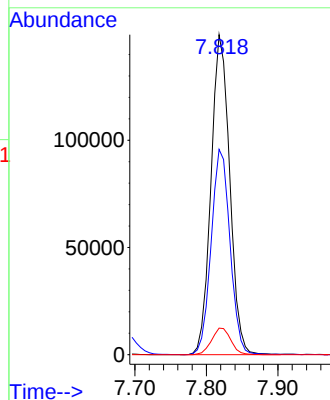
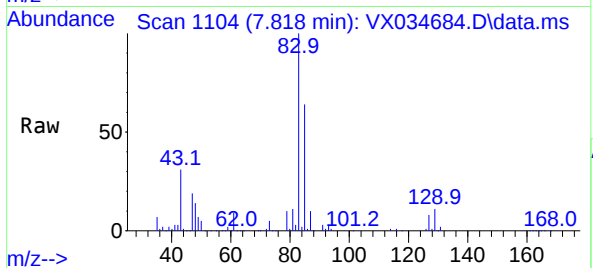




#47
Bromodichloromethane
Concen: 52.508 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

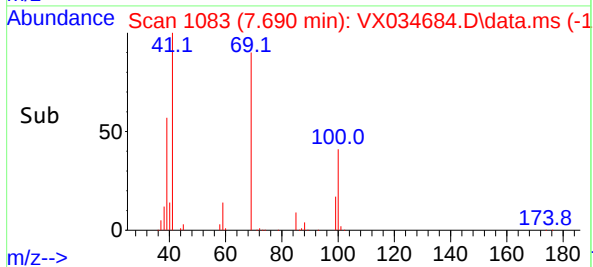
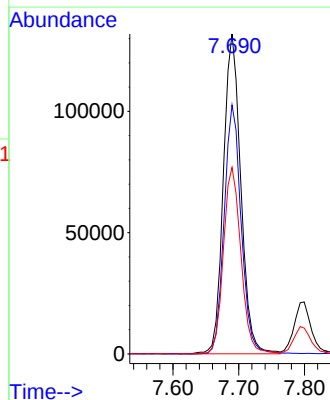
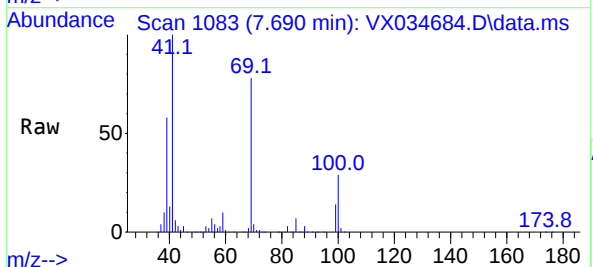
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

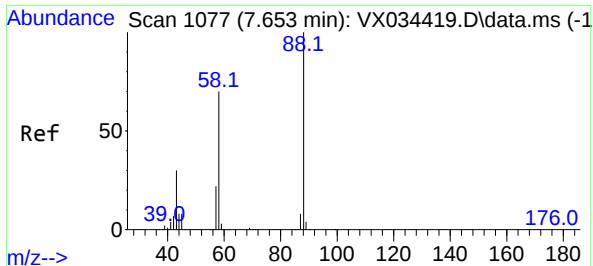
Tgt Ion: 83 Resp: 271176
Ion Ratio Lower Upper
83 100
85 64.1 52.2 78.4
127 8.3 6.6 9.8



#48
Methyl methacrylate
Concen: 53.075 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 41 Resp: 242756
Ion Ratio Lower Upper
41 100
69 76.6 62.2 93.4
39 58.6 47.7 71.5

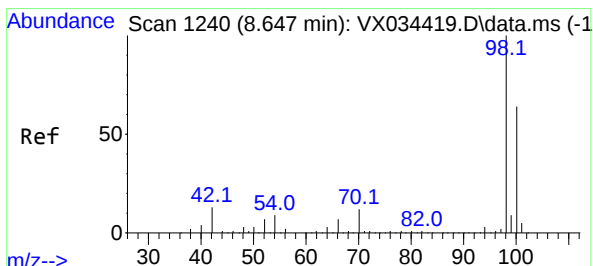
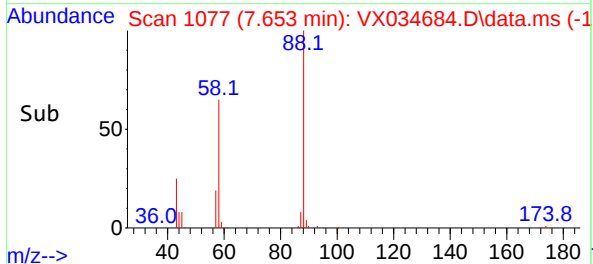
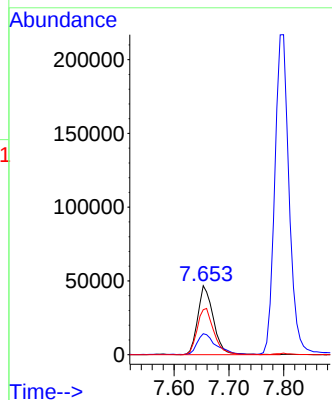
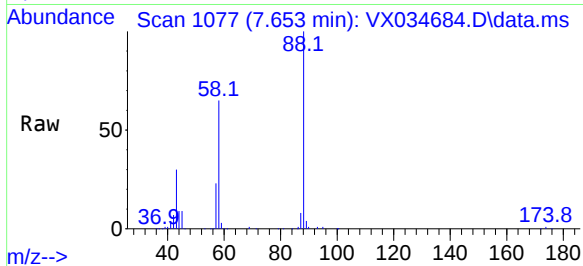




#49
1,4-Dioxane
Concen: 962.817 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

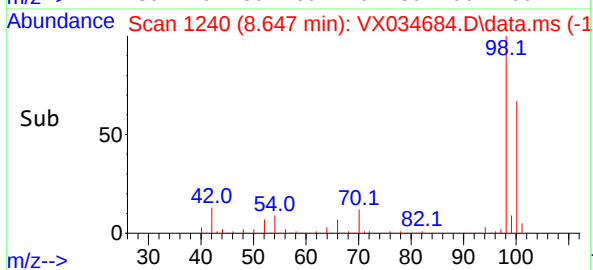
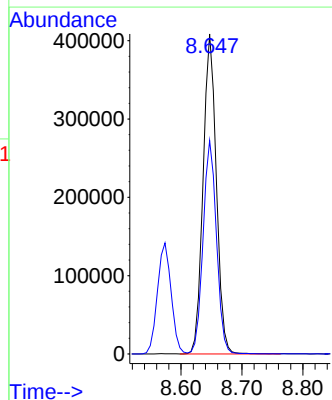
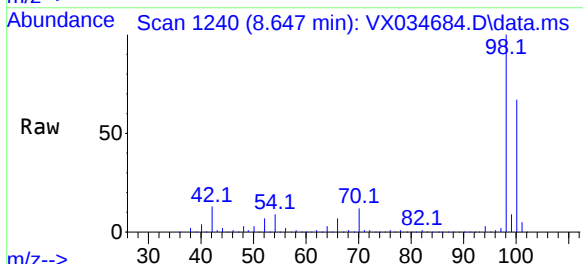
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

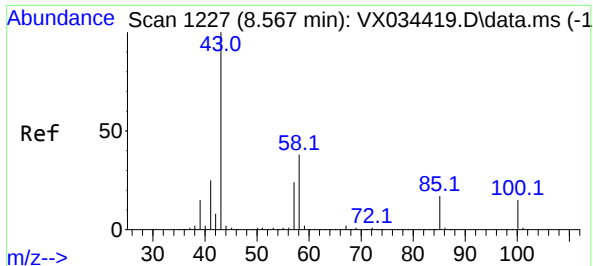
Tgt Ion: 88 Resp: 92496
Ion Ratio Lower Upper
88 100
43 36.3 27.7 41.5
58 71.4 56.8 85.2



#50
Toluene-d8
Concen: 49.437 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 98 Resp: 617436
Ion Ratio Lower Upper
98 100
100 67.5 52.5 78.7

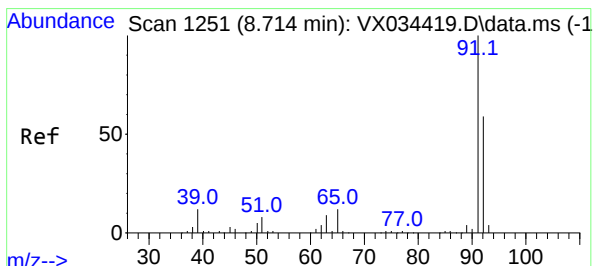
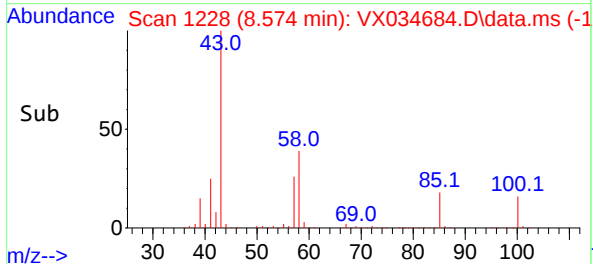
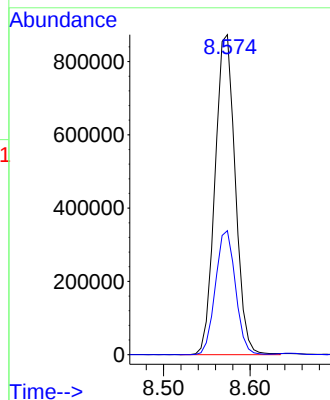
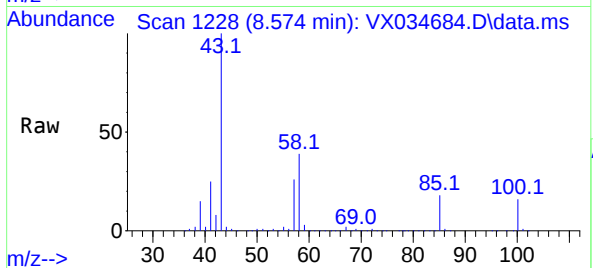




#51
4-Methyl-2-Pentanone
Concen: 256.985 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

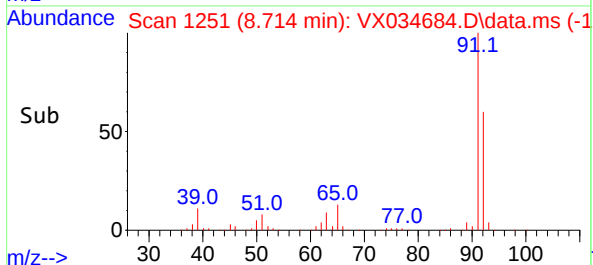
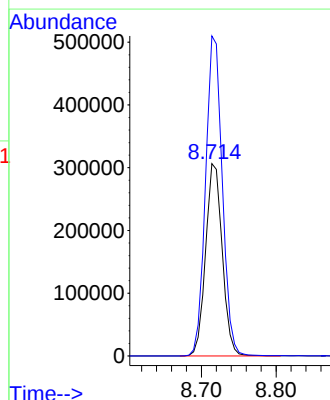
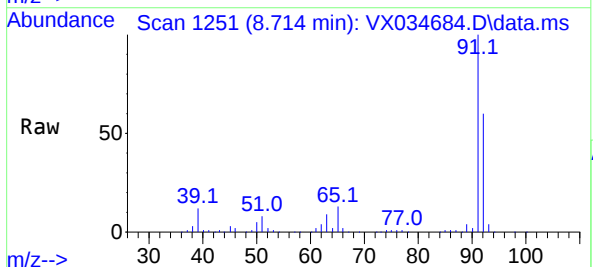
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

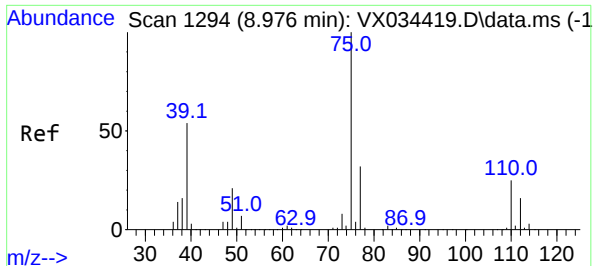
Tgt Ion: 43 Resp: 1417759
Ion Ratio Lower Upper
43 100
58 38.4 30.6 46.0



#52
Toluene
Concen: 50.861 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 92 Resp: 473343
Ion Ratio Lower Upper
92 100
91 167.3 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 53.053 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

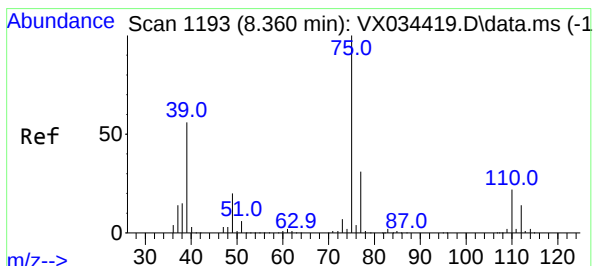
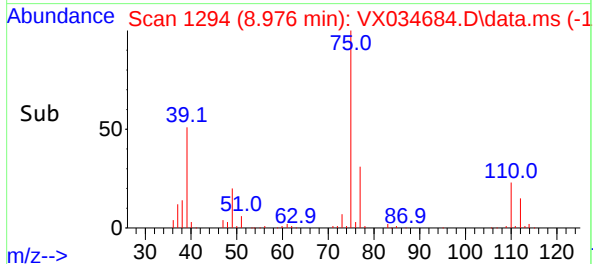
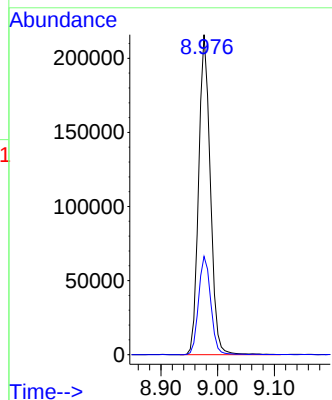
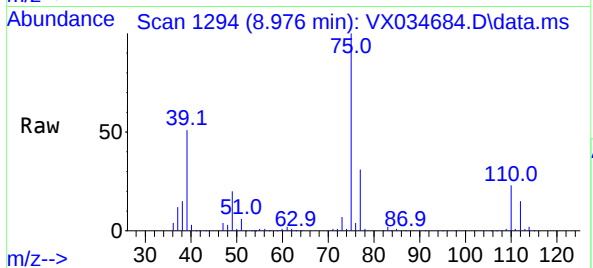
VSTDCCC050

Tgt Ion: 75 Resp: 308672

Ion Ratio Lower Upper

75 100

77 30.7 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 52.108 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

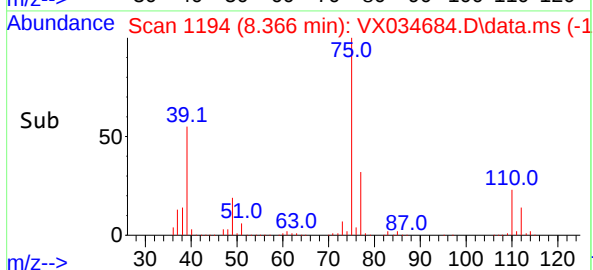
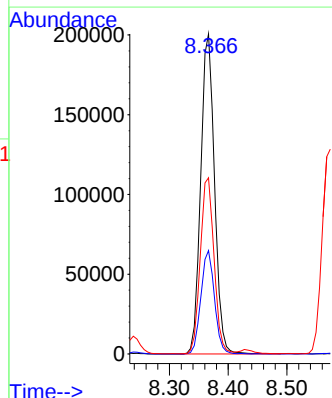
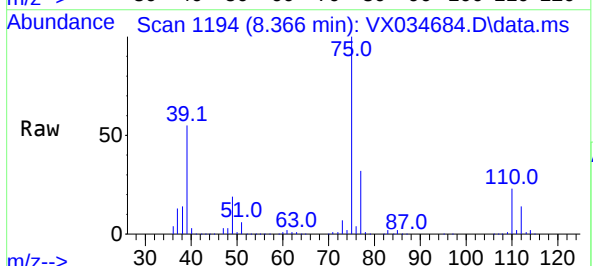
Tgt Ion: 75 Resp: 328003

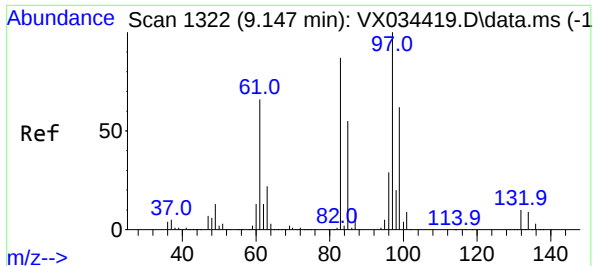
Ion Ratio Lower Upper

75 100

77 32.3 25.0 37.4

39 55.0 44.6 66.8



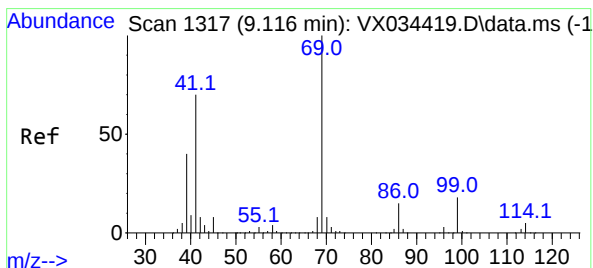
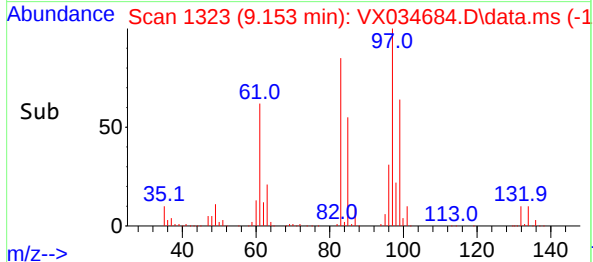
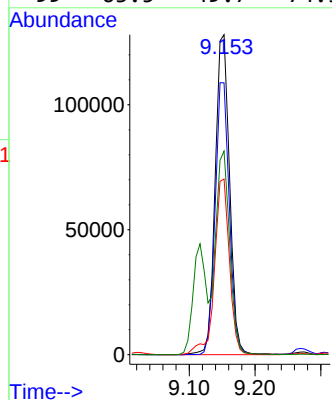
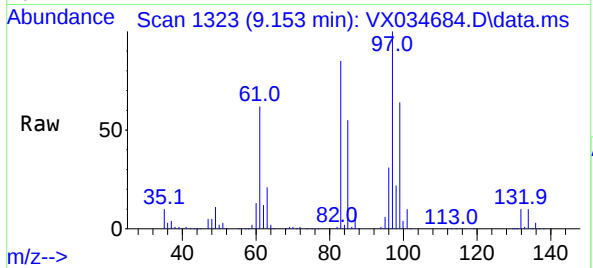


#55
1,1,2-Trichloroethane
Concen: 52.759 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 194864

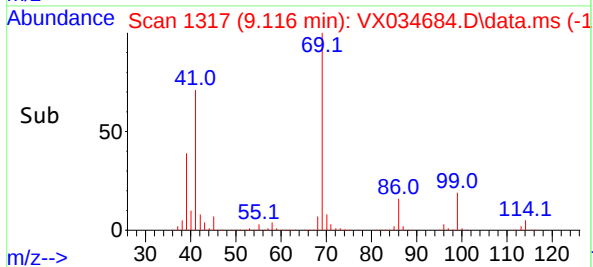
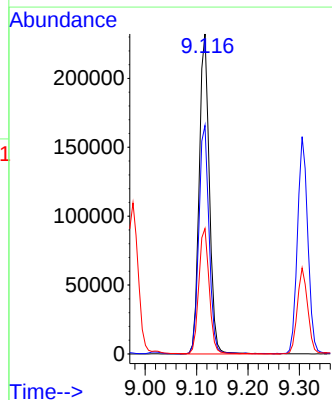
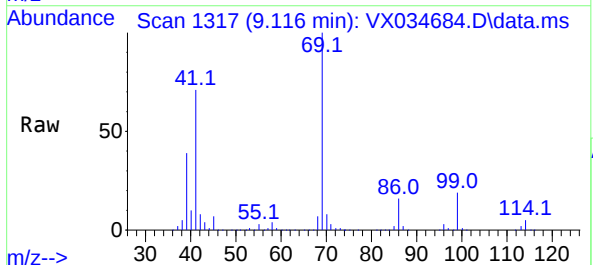
Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.7	104.5
85	54.9	43.7	65.5
99	63.5	49.7	74.5

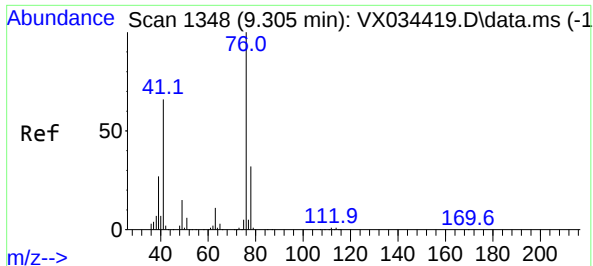


#56
Ethyl methacrylate
Concen: 52.728 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 69 Resp: 319759

Ion	Ratio	Lower	Upper
69	100		
41	71.6	57.4	86.0
39	40.0	33.7	50.5

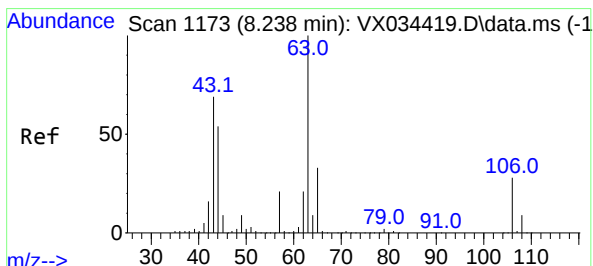
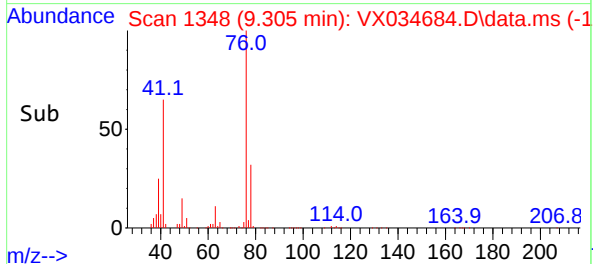
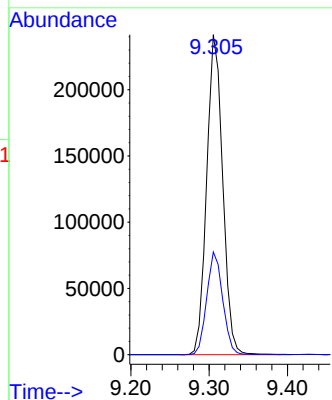
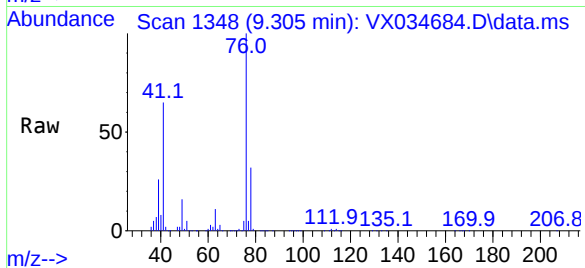




#57
1,3-Dichloropropane
Concen: 52.082 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

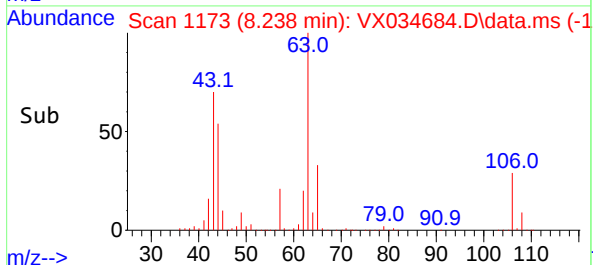
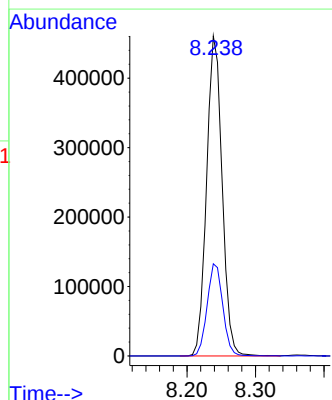
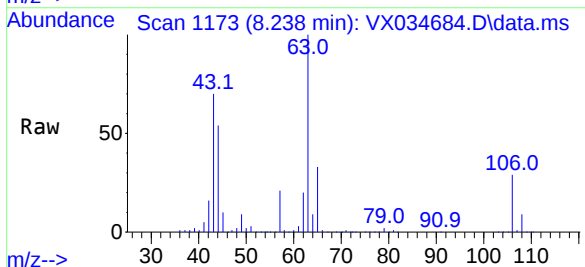
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

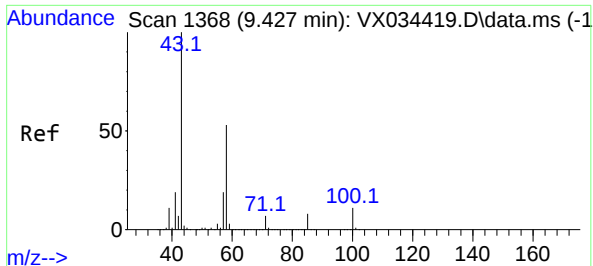
Tgt Ion: 76 Resp: 341882
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 232.649 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 63 Resp: 727088
Ion Ratio Lower Upper
63 100
106 28.9 22.2 33.2





#59

2-Hexanone

Concen: 263.855 ug/l

RT: 9.427 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

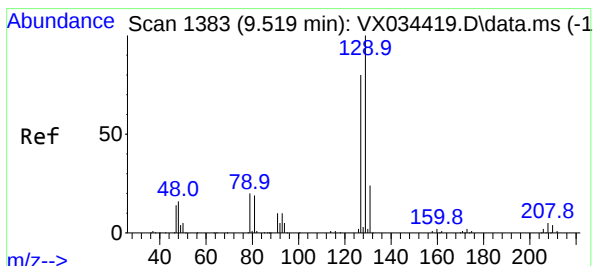
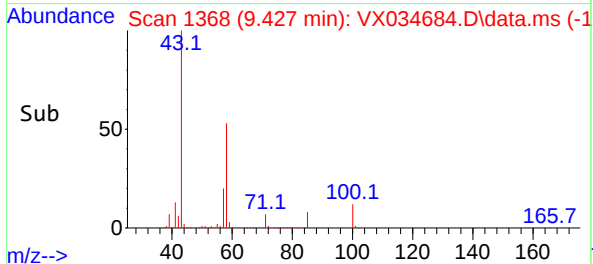
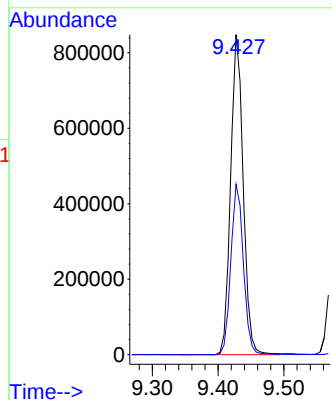
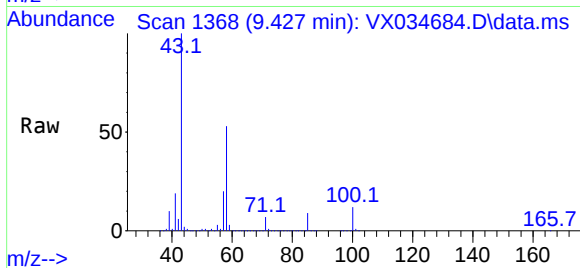
VSTDCCC050

Tgt Ion: 43 Resp: 1125247

Ion Ratio Lower Upper

43 100

58 53.4 26.3 78.9



#60

Dibromochloromethane

Concen: 53.395 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034684.D

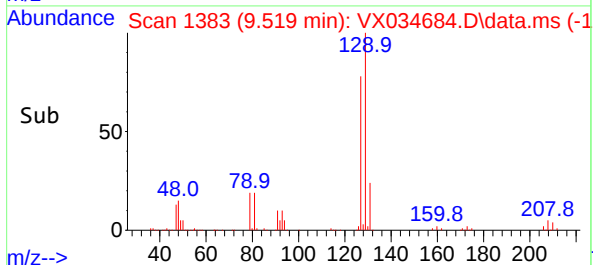
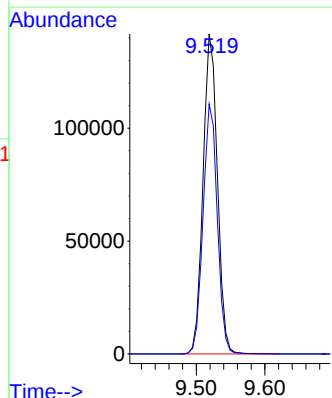
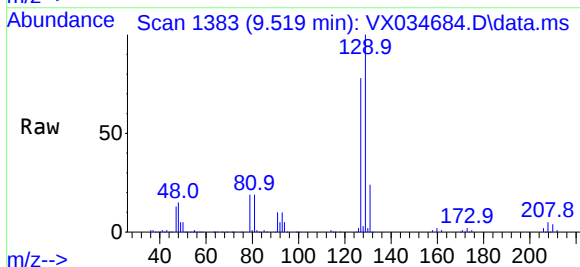
Acq: 23 Mar 2023 08:59

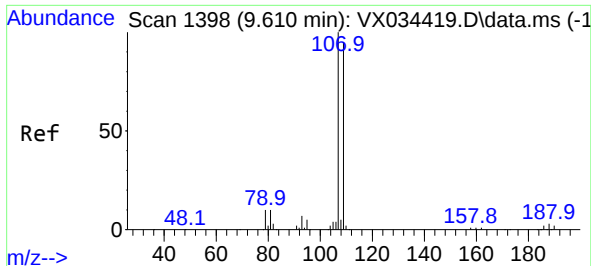
Tgt Ion: 129 Resp: 206837

Ion Ratio Lower Upper

129 100

127 77.8 39.0 117.0

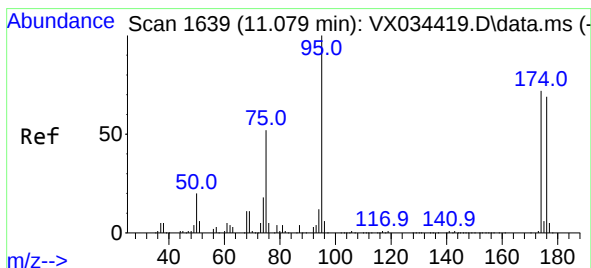
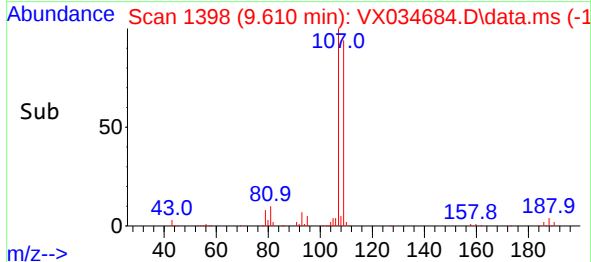
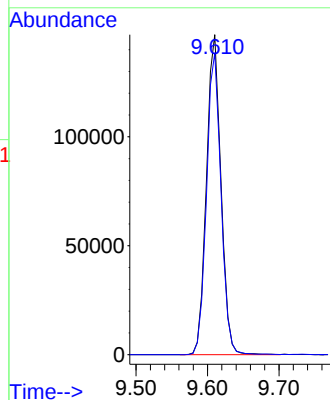
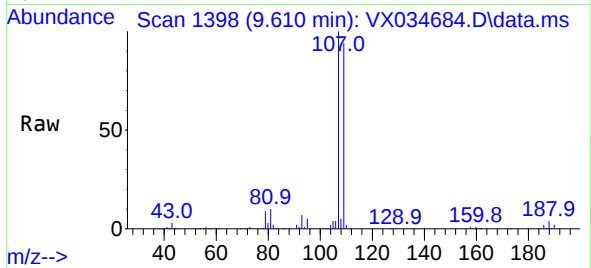




#61
1,2-Dibromoethane
Concen: 51.936 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

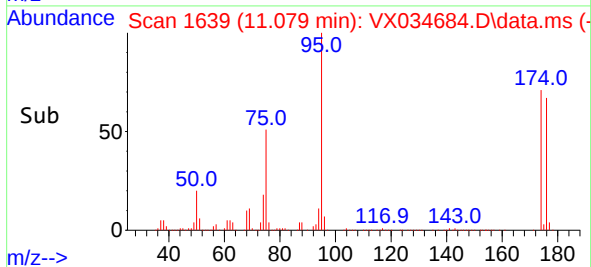
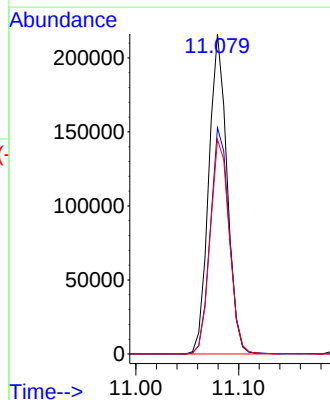
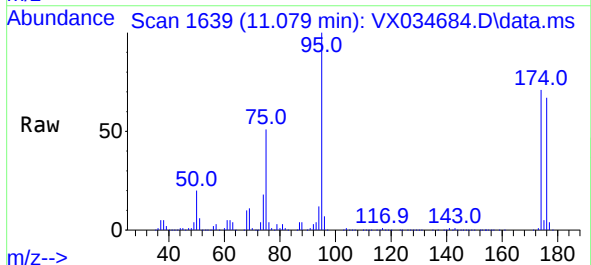
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

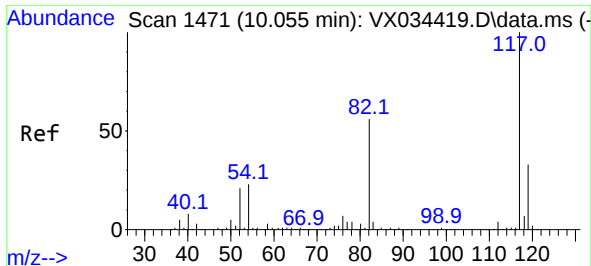
Tgt Ion:107 Resp: 206997
Ion Ratio Lower Upper
107 100
109 93.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 53.047 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 95 Resp: 267606
Ion Ratio Lower Upper
95 100
174 72.8 0.0 147.4
176 69.8 0.0 140.6

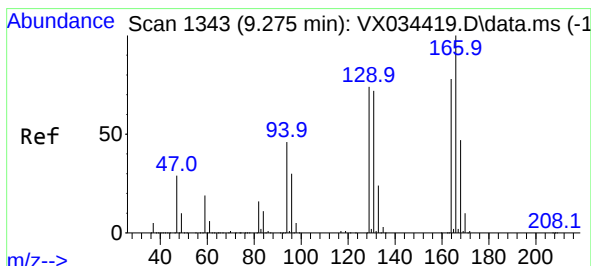
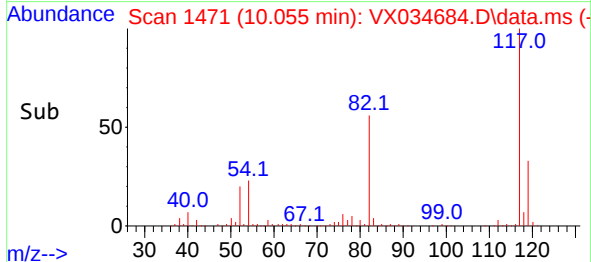
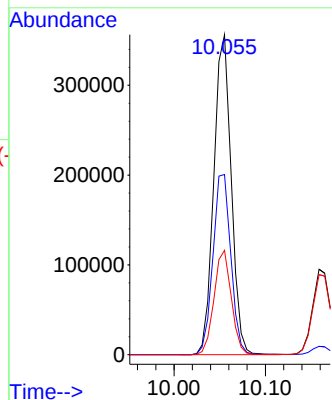
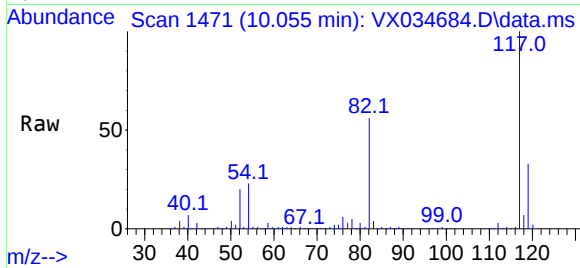




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

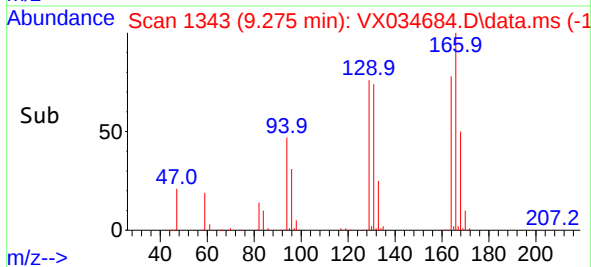
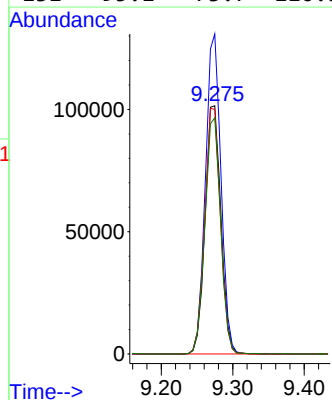
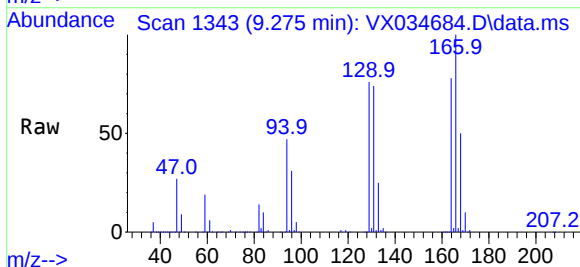
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

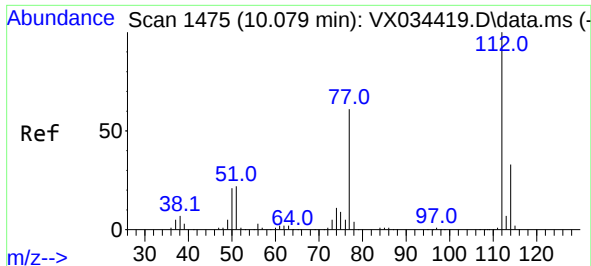
Tgt Ion:117 Resp: 471339
Ion Ratio Lower Upper
117 100
82 56.3 45.0 67.4
119 32.6 26.0 39.0



#64
Tetrachloroethene
Concen: 49.245 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:164 Resp: 155916
Ion Ratio Lower Upper
164 100
166 128.9 102.7 154.1
129 98.6 75.6 113.4
131 95.1 73.7 110.5

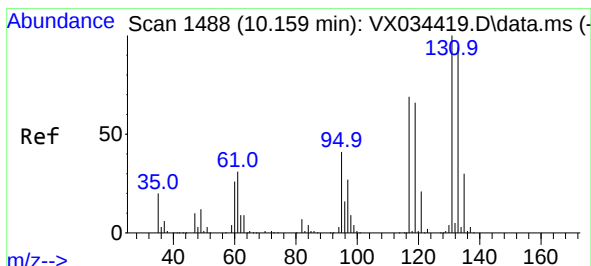
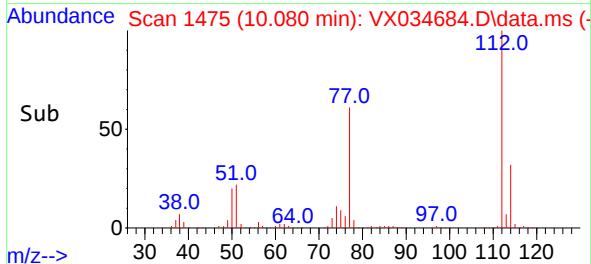
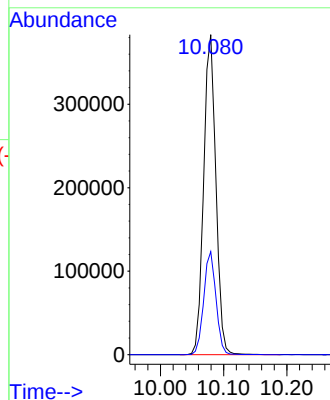
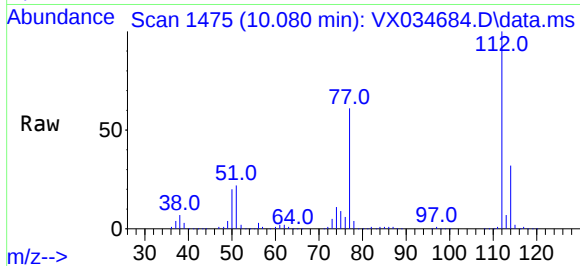




#65
Chlorobenzene
Concen: 49.922 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

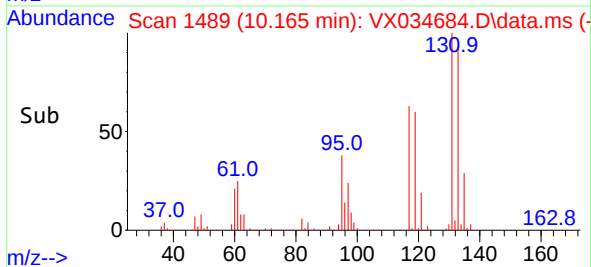
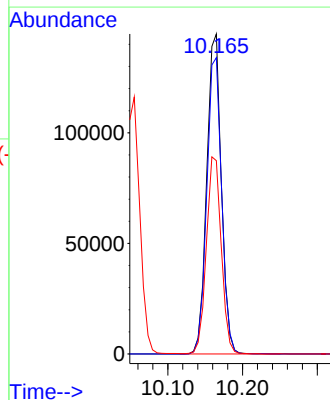
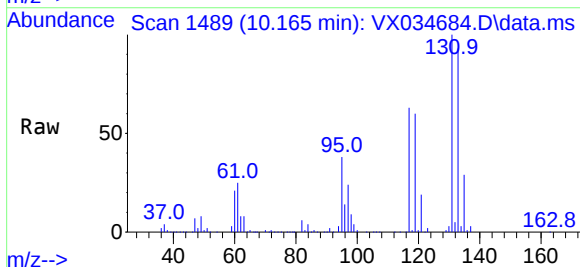
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

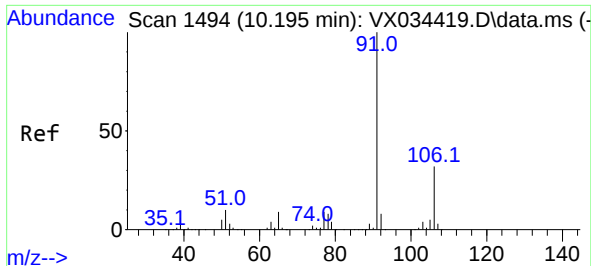
Tgt Ion:112 Resp: 516267
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 52.059 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:131 Resp: 196079
Ion Ratio Lower Upper
131 100
133 94.2 47.1 141.4
119 63.0 32.6 98.0

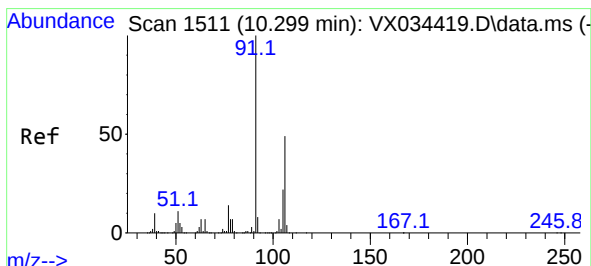
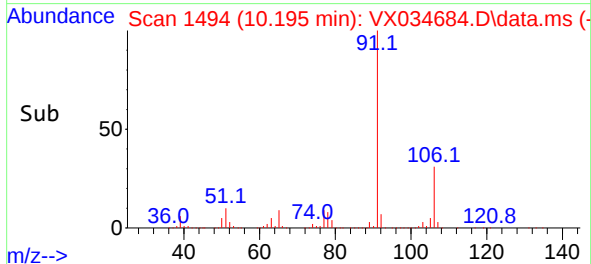
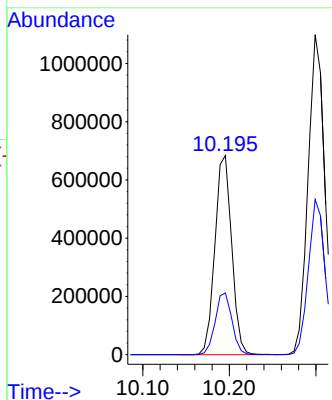
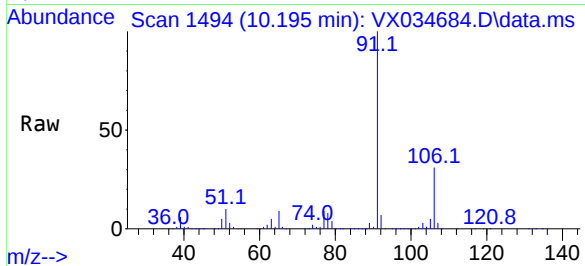




#67
Ethyl Benzene
Concen: 49.779 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

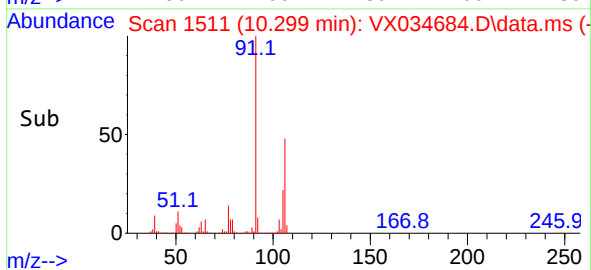
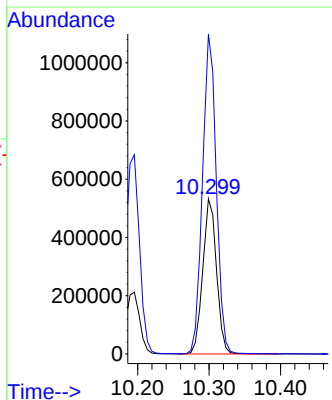
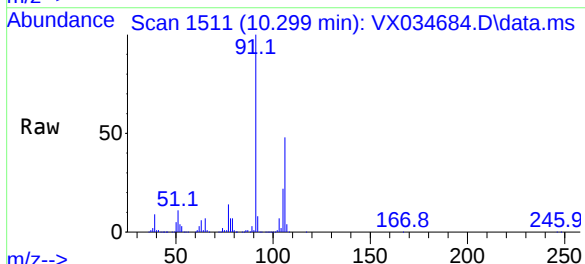
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

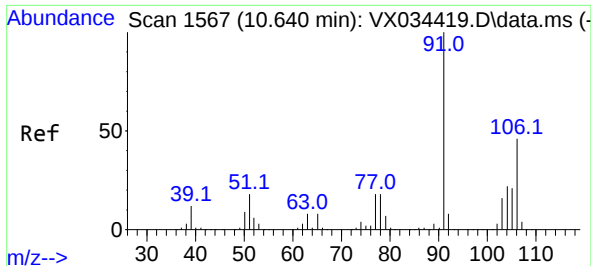
Tgt Ion: 91 Resp: 921599
Ion Ratio Lower Upper
91 100
106 31.0 25.6 38.4



#68
m/p-Xylenes
Concen: 99.806 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 106 Resp: 709812
Ion Ratio Lower Upper
106 100
91 207.2 164.0 246.0

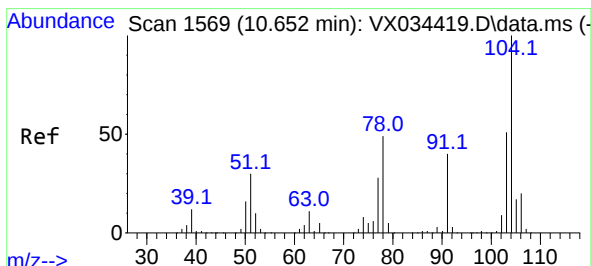
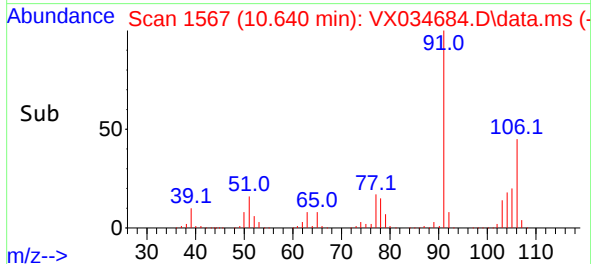
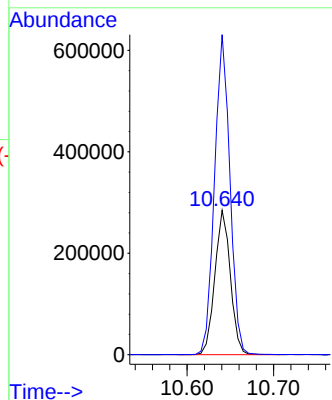
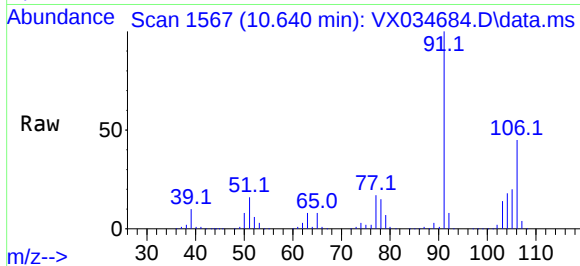




#69
o-Xylene
Concen: 49.595 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

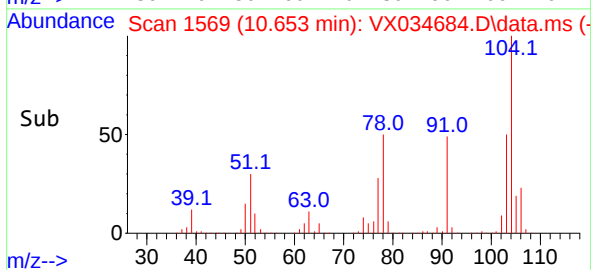
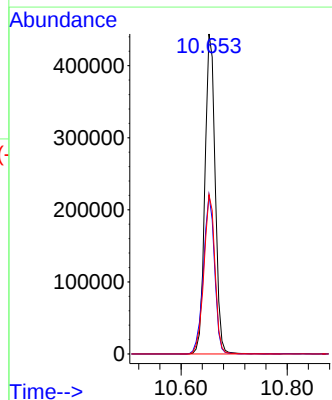
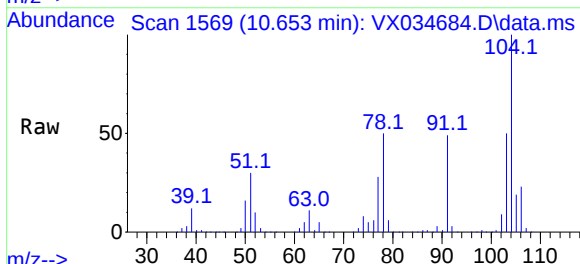
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

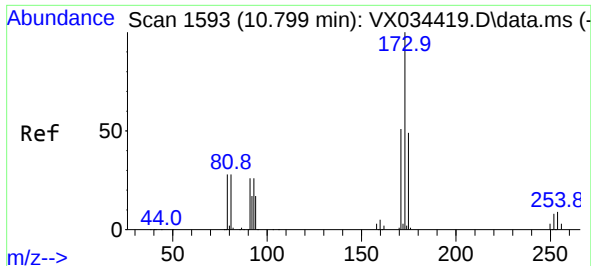
Tgt Ion:106 Resp: 353964
Ion Ratio Lower Upper
106 100
91 220.3 108.5 325.3



#70
Styrene
Concen: 51.751 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:104 Resp: 595908
Ion Ratio Lower Upper
104 100
78 54.1 43.4 65.2
103 53.6 44.2 66.2

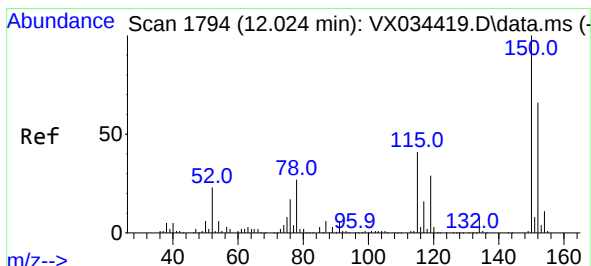
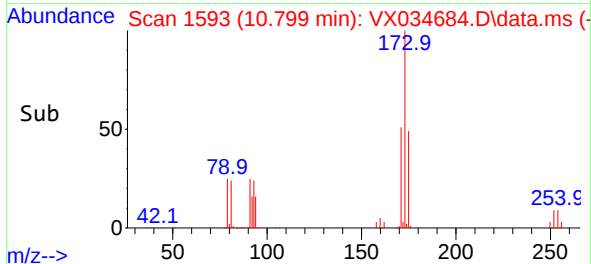
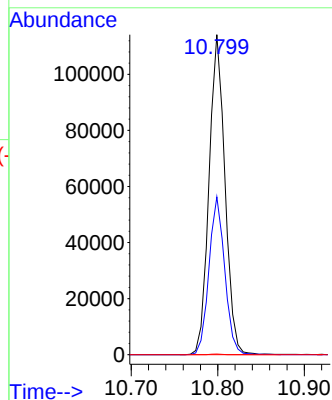
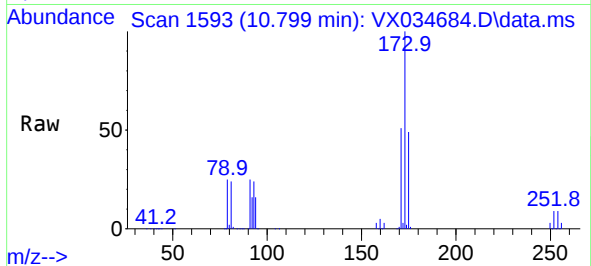




#71
Bromoform
Concen: 50.306 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

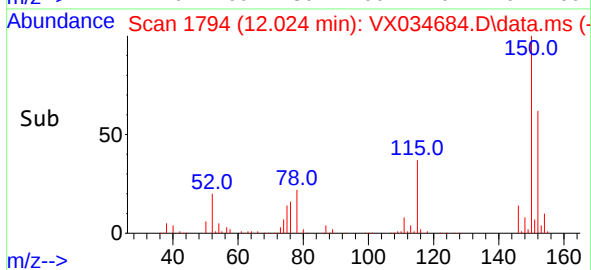
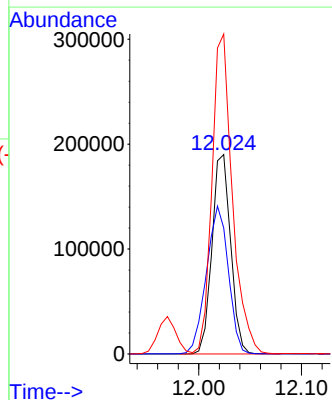
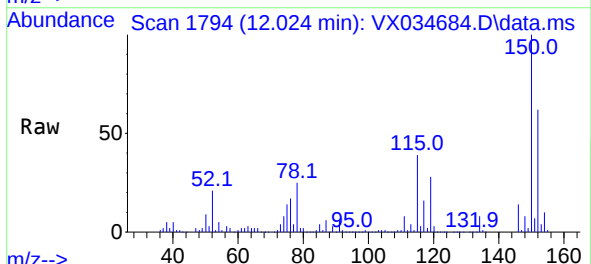
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

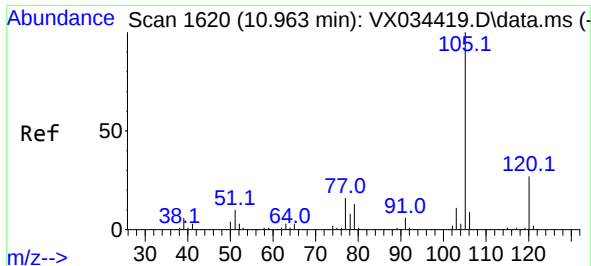
Tgt Ion:173 Resp: 145851
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.4
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:152 Resp: 239596
Ion Ratio Lower Upper
152 100
115 87.4 45.0 135.0
150 175.1 0.0 352.4

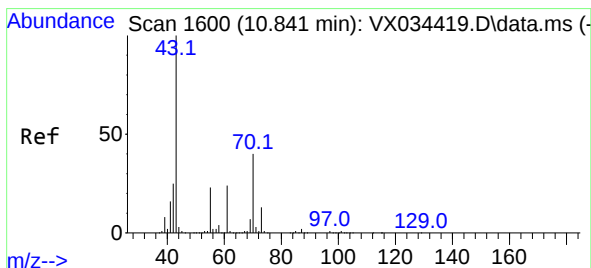
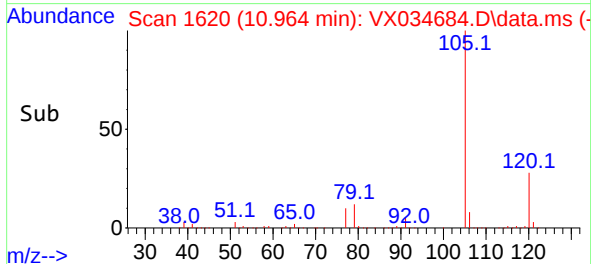
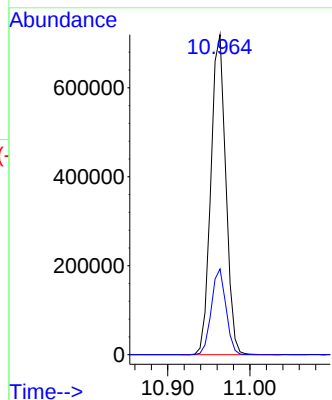
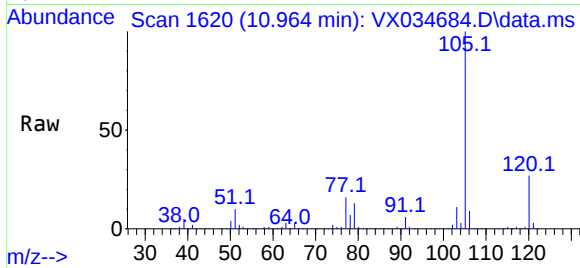




#73
Isopropylbenzene
Concen: 49.017 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

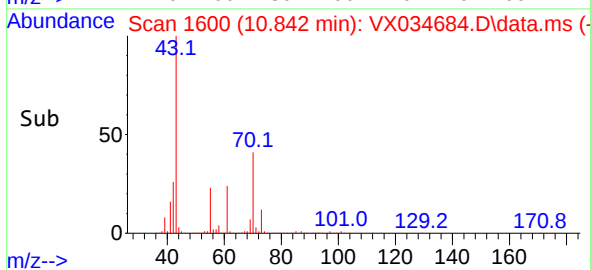
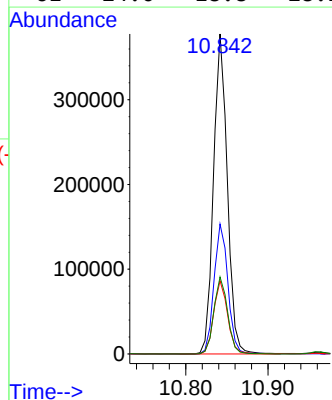
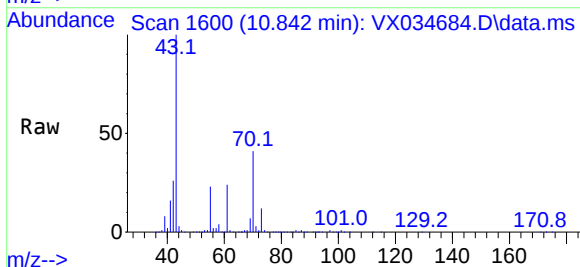
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

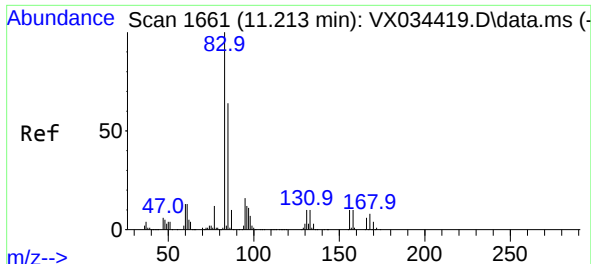
Tgt Ion:105 Resp: 907693
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9



#74
N-ethyl acetate
Concen: 49.497 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 43 Resp: 439008
Ion Ratio Lower Upper
43 100
70 41.2 32.1 48.1
55 23.2 18.3 27.5
61 24.0 18.8 28.2

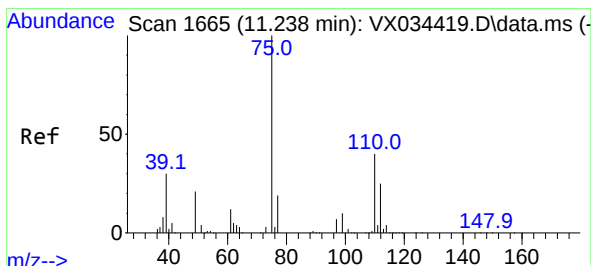
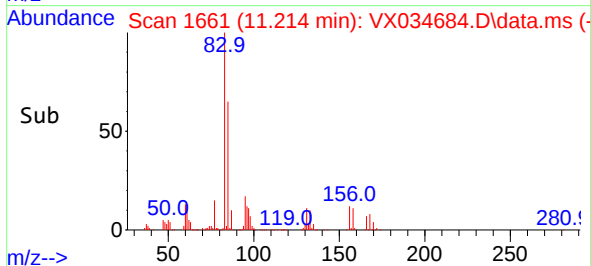
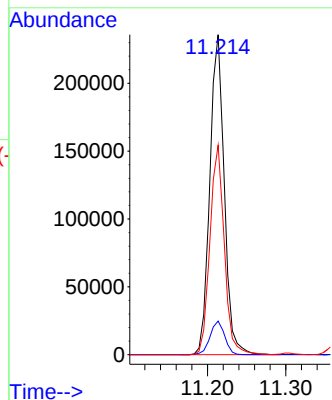
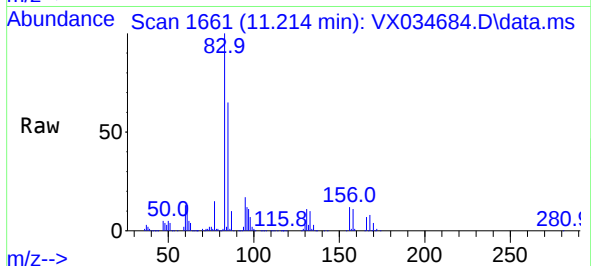




#75
1,1,2,2-Tetrachloroethane
Concen: 48.719 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

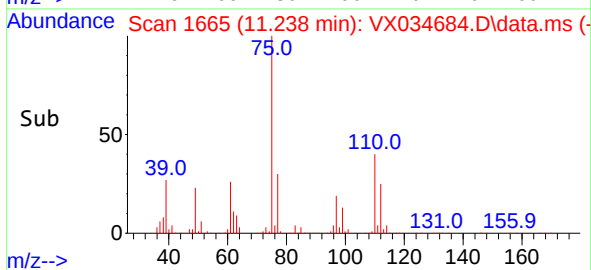
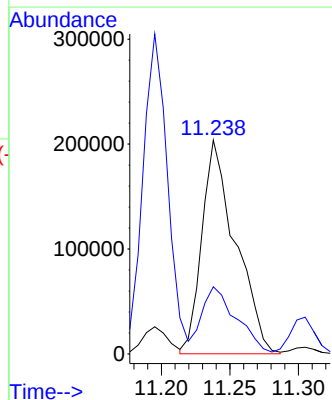
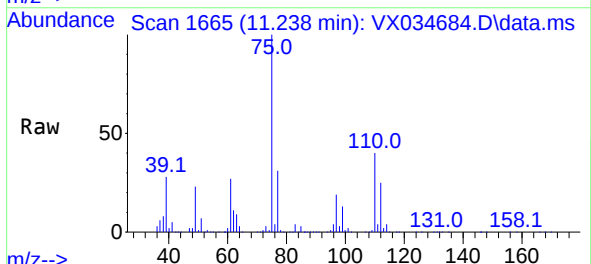
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

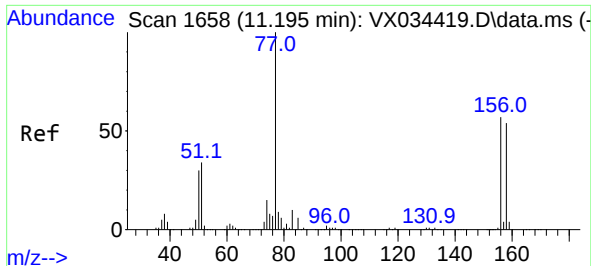
Tgt Ion: 83 Resp: 301052
Ion Ratio Lower Upper
83 100
131 10.6 4.8 14.3
85 65.1 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 63.382 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 348693
Ion Ratio Lower Upper
75 100
77 32.3 21.6 64.8

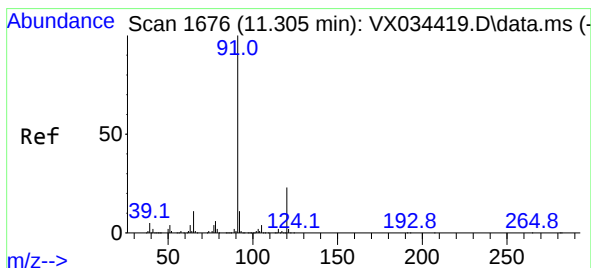
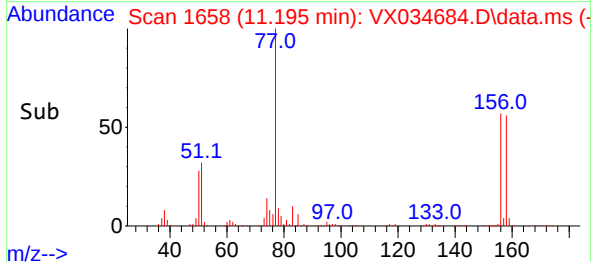
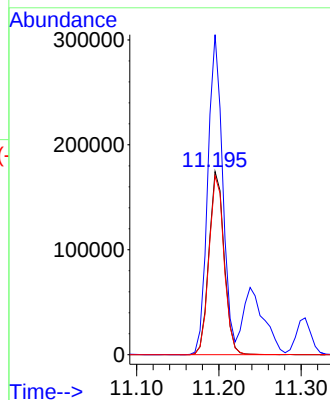
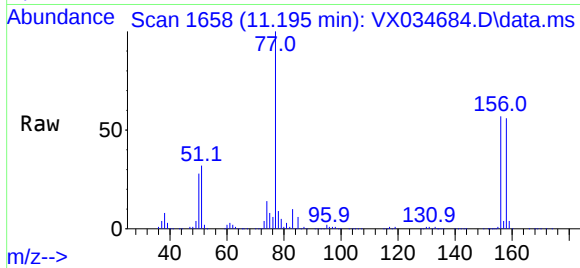




#77
Bromobenzene
Concen: 50.430 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

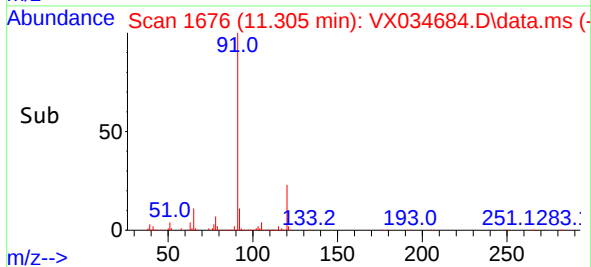
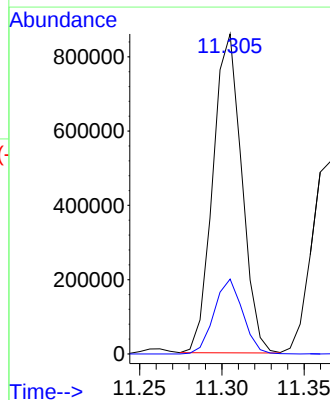
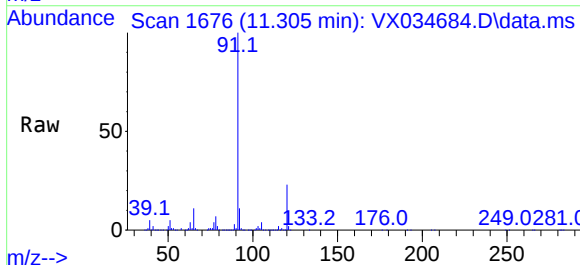
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

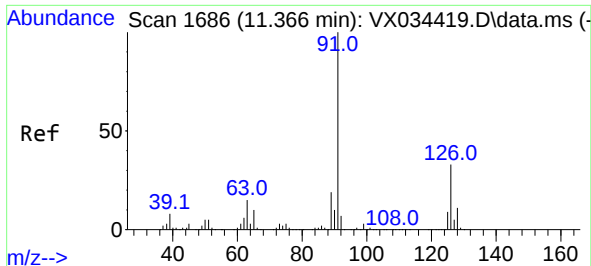
Tgt Ion:156 Resp: 224053
Ion Ratio Lower Upper
156 100
77 170.7 86.7 259.9
158 97.2 48.0 144.0



#78
n-propylbenzene
Concen: 49.110 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 91 Resp: 1050263
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5

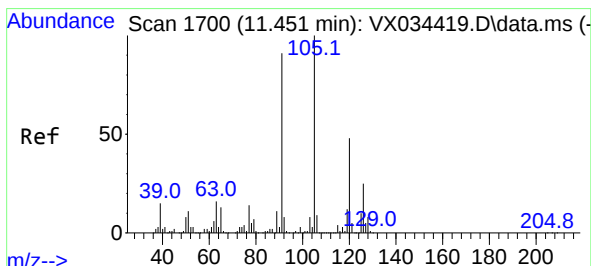
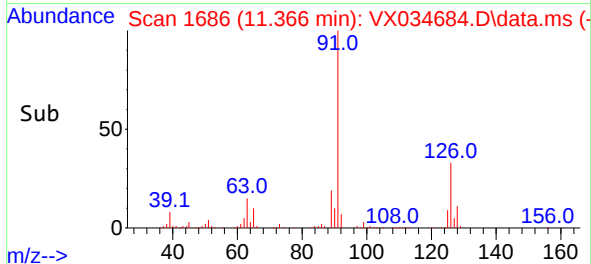
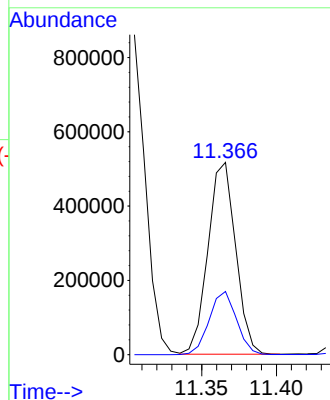
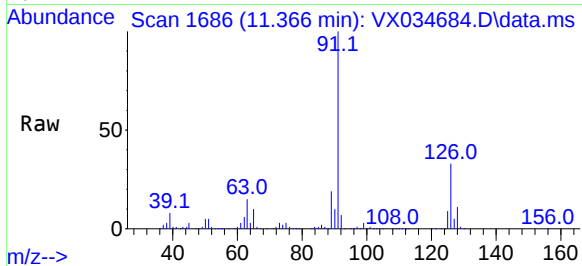




#79
2-Chlorotoluene
Concen: 50.237 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

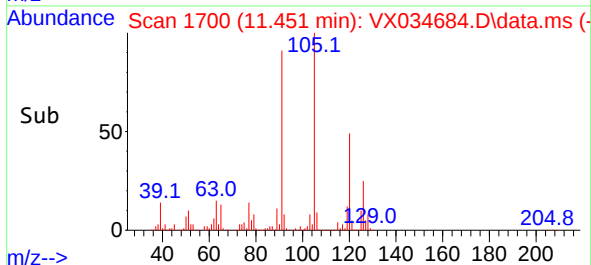
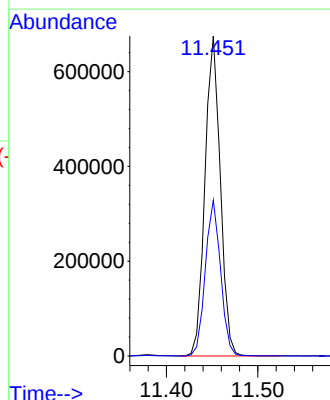
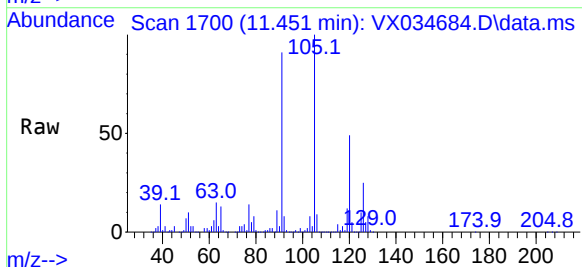
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

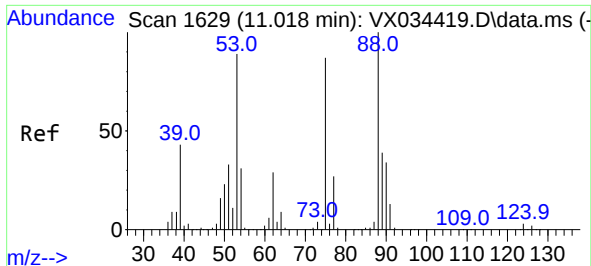
Tgt Ion: 91 Resp: 663533
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 50.441 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 105 Resp: 783465
Ion Ratio Lower Upper
105 100
120 48.4 23.7 71.1

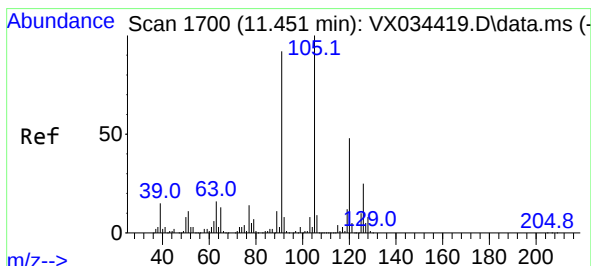
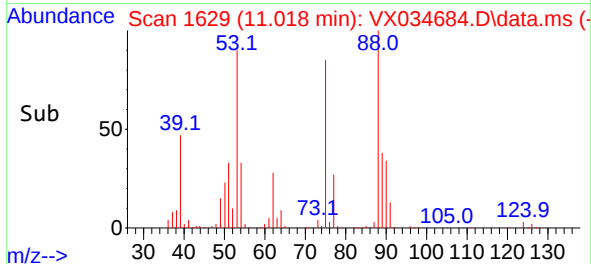
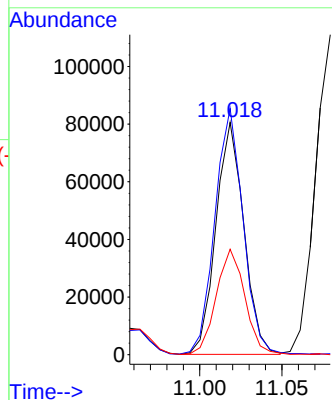
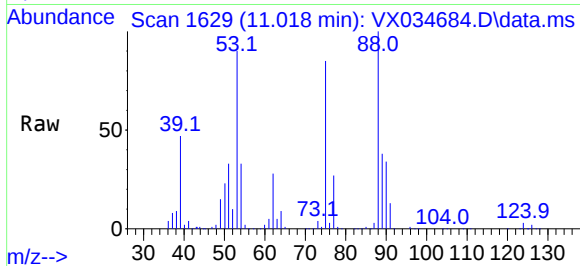




#81
trans-1,4-Dichloro-2-butene
Concen: 46.835 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

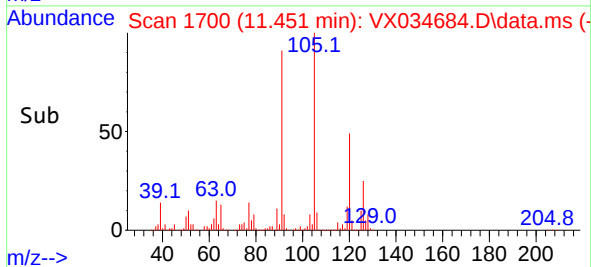
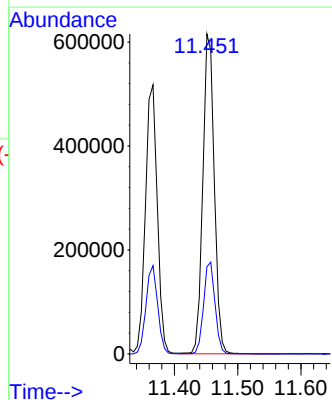
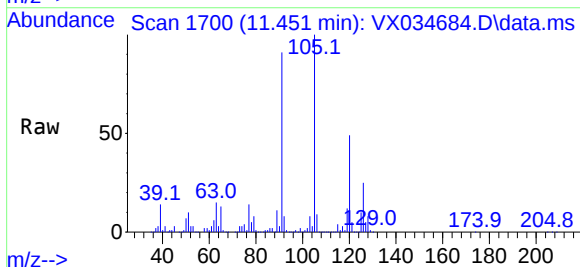
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

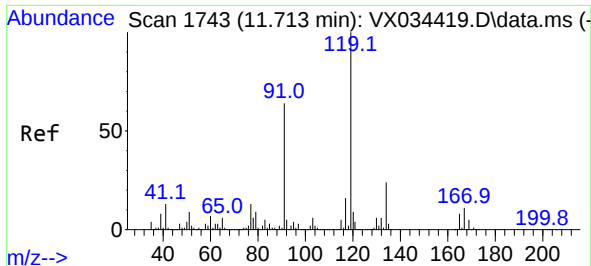
Tgt Ion: 75 Resp: 95242
Ion Ratio Lower Upper
75 100
53 106.7 82.6 124.0
89 46.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 51.034 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 91 Resp: 776415
Ion Ratio Lower Upper
91 100
126 28.8 14.2 42.6

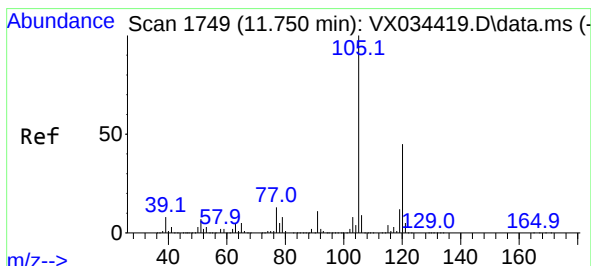
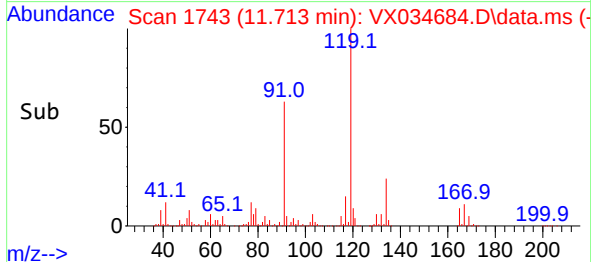
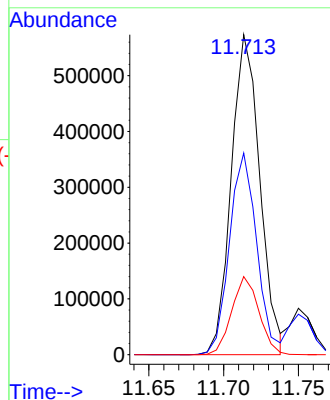
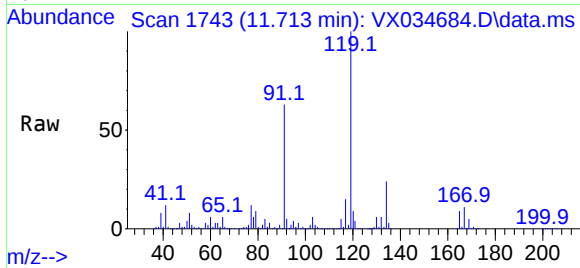




#83
tert-Butylbenzene
Concen: 48.662 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

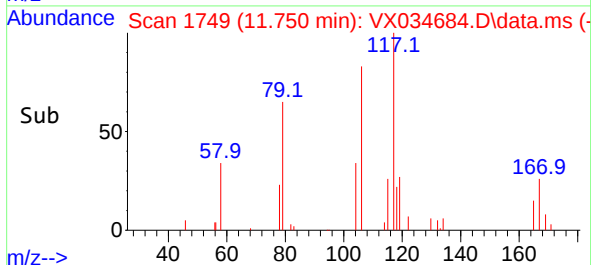
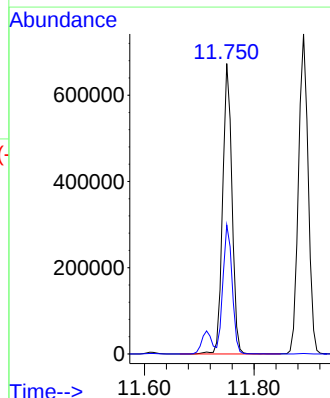
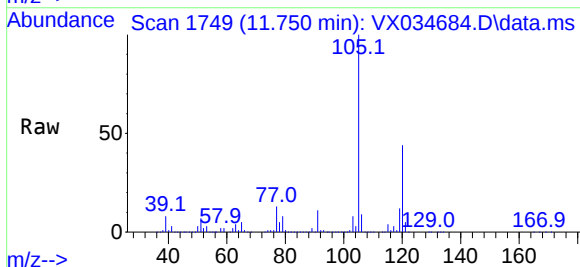
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

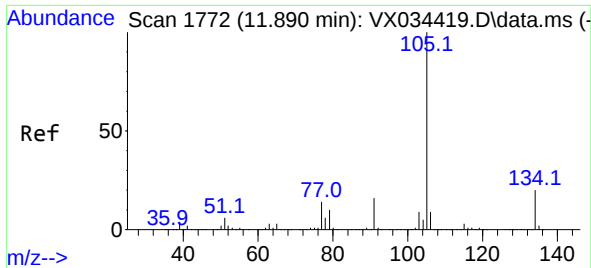
Tgt Ion:119 Resp: 762067
Ion Ratio Lower Upper
119 100
91 60.3 30.6 92.0
134 23.3 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 50.168 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:105 Resp: 796362
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.0

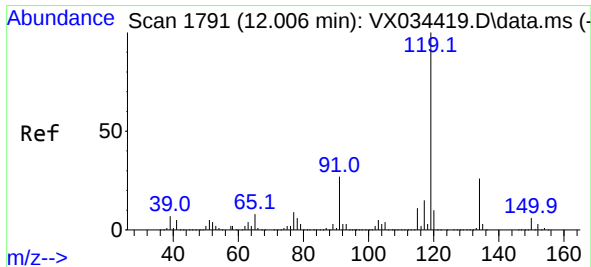
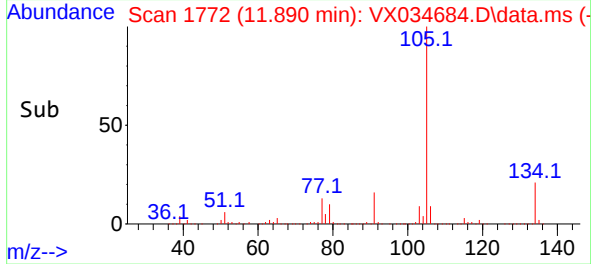
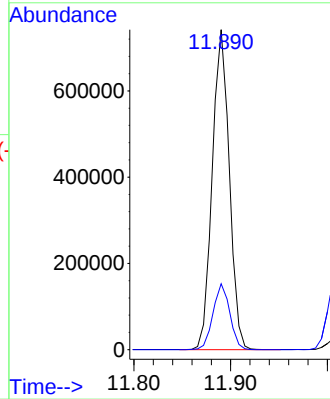
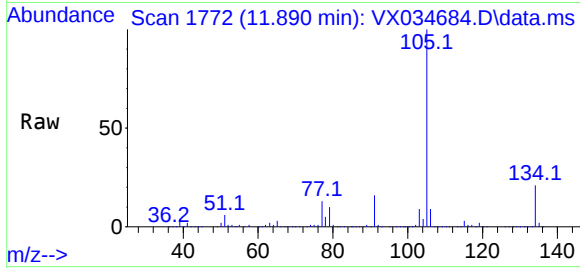




#85
sec-Butylbenzene
Concen: 47.302 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

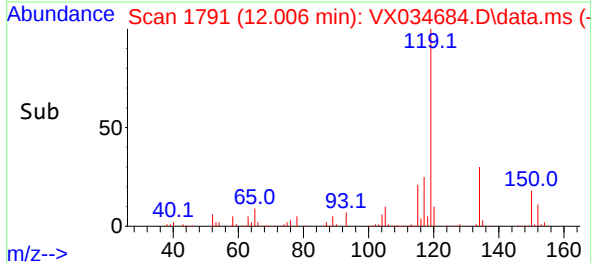
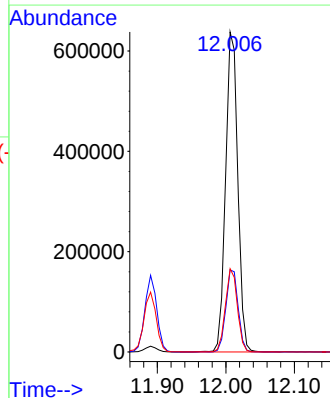
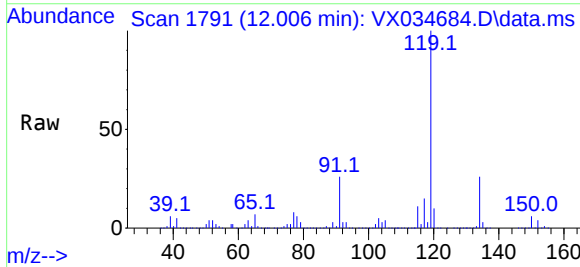
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

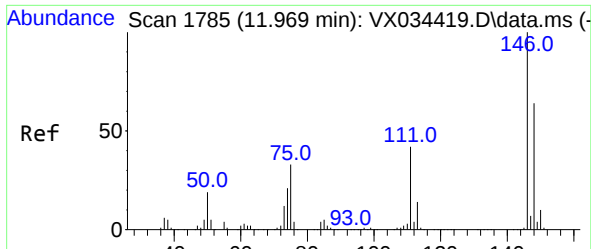
Tgt Ion:105 Resp: 905622
Ion Ratio Lower Upper
105 100
134 20.3 10.2 30.4



#86
p-Isopropyltoluene
Concen: 48.659 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:119 Resp: 782954
Ion Ratio Lower Upper
119 100
134 25.9 13.2 39.5
91 25.5 12.9 38.7

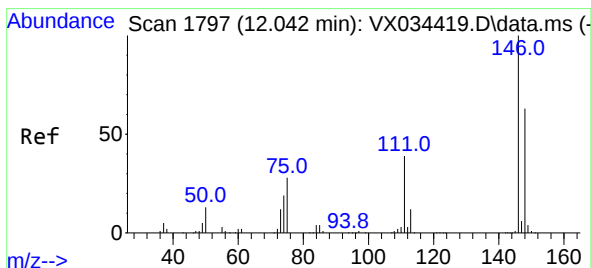
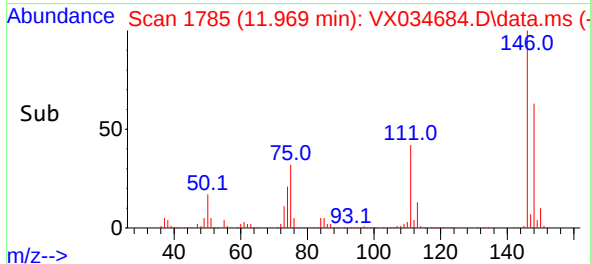
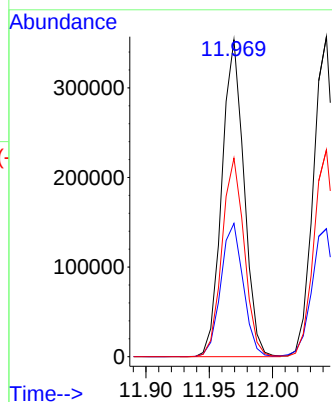
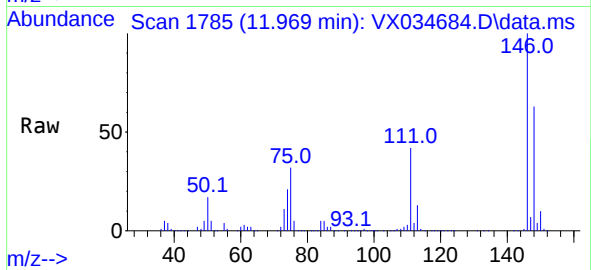




#87
1,3-Dichlorobenzene
Concen: 49.307 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

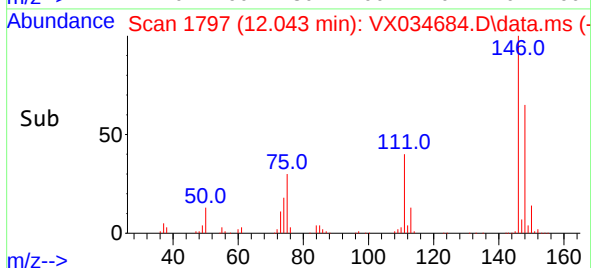
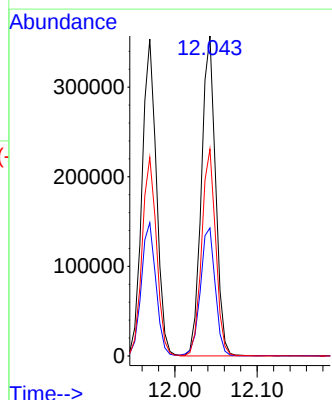
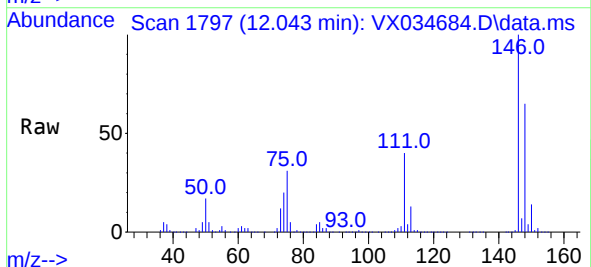
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

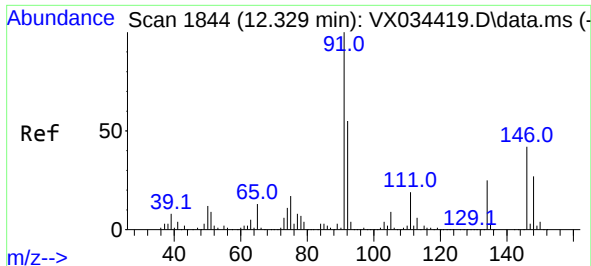
Tgt Ion:146 Resp: 429225
Ion Ratio Lower Upper
146 100
111 42.7 20.9 62.8
148 63.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 48.643 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:146 Resp: 428166
Ion Ratio Lower Upper
146 100
111 41.8 20.6 61.9
148 64.1 31.8 95.4

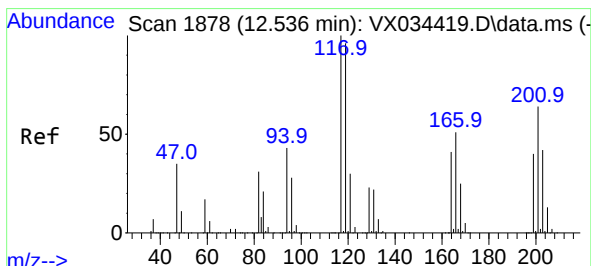
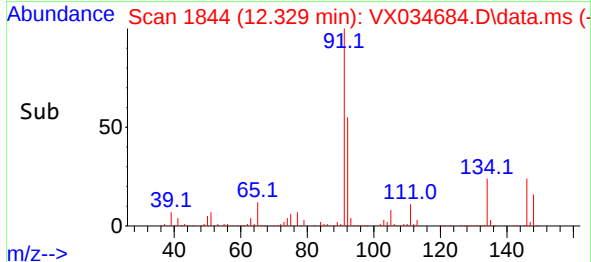
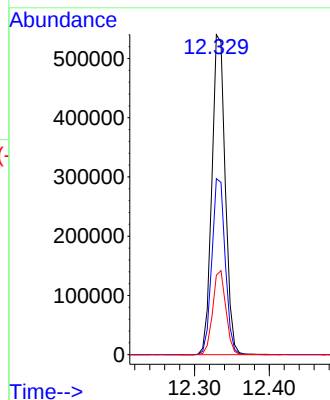
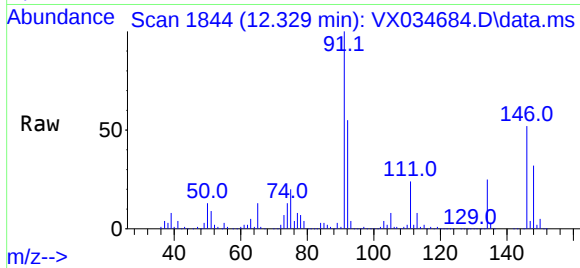




#89
n-Butylbenzene
Concen: 46.913 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

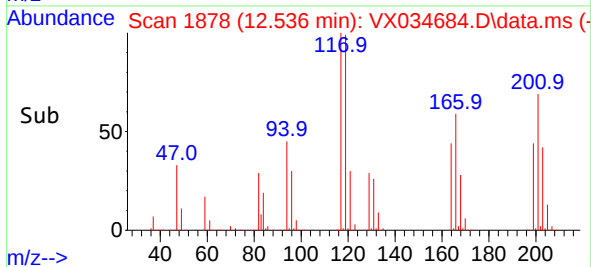
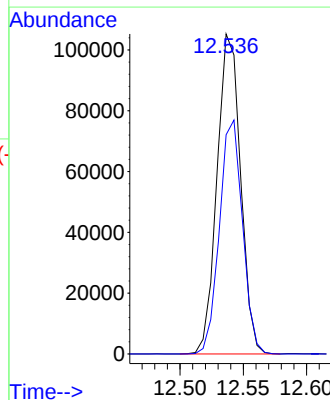
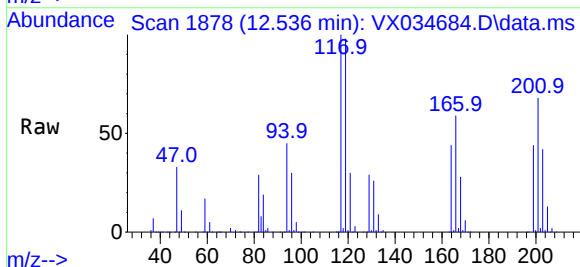
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

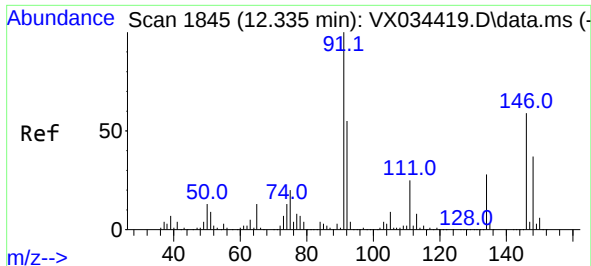
Tgt Ion: 91 Resp: 671063
Ion Ratio Lower Upper
91 100
92 55.1 27.7 83.0
134 25.9 13.0 38.9



#90
Hexachloroethane
Concen: 45.723 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 117 Resp: 136134
Ion Ratio Lower Upper
117 100
201 71.6 34.4 103.1

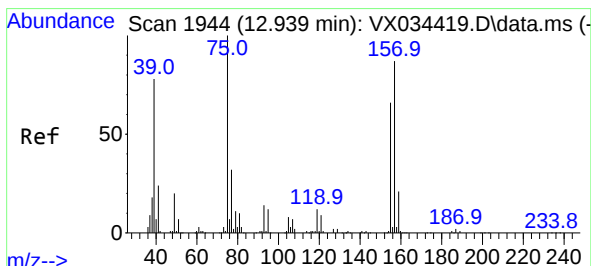
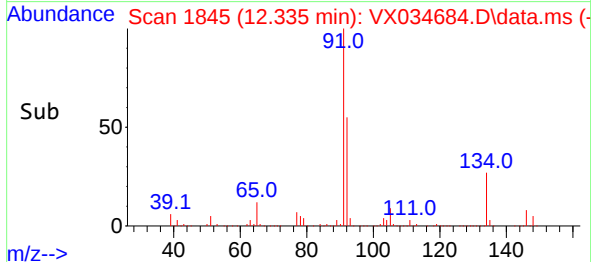
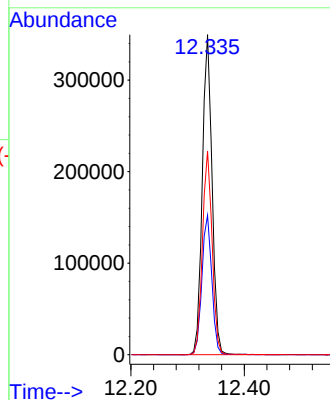
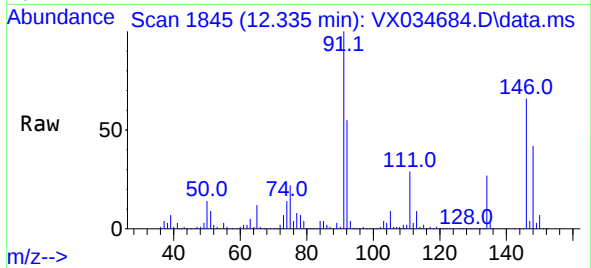




#91
1,2-Dichlorobenzene
Concen: 49.765 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

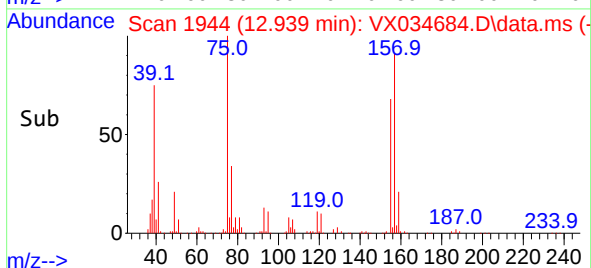
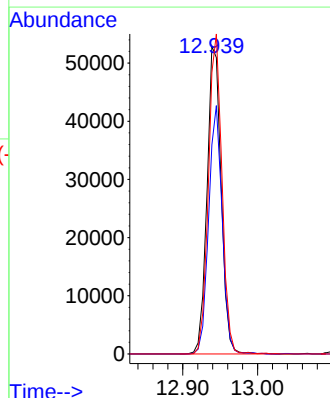
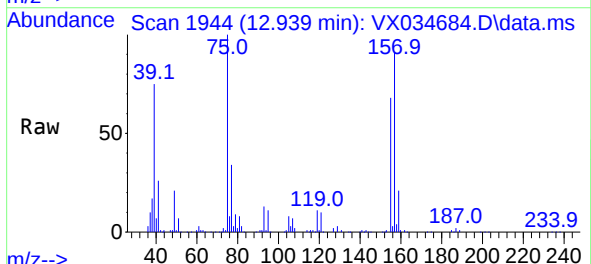
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

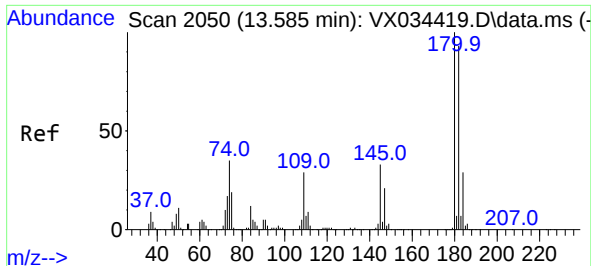
Tgt Ion:146 Resp: 418651
Ion Ratio Lower Upper
146 100
111 44.2 22.0 66.0
148 63.1 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.266 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 69166
Ion Ratio Lower Upper
75 100
155 77.2 38.4 115.1
157 99.7 49.9 149.7

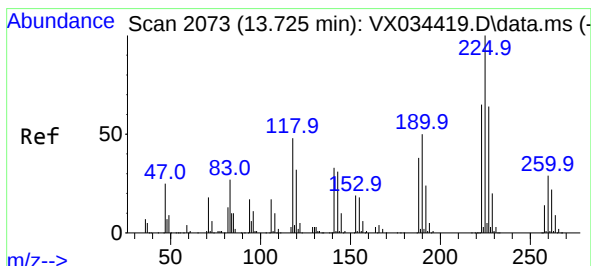
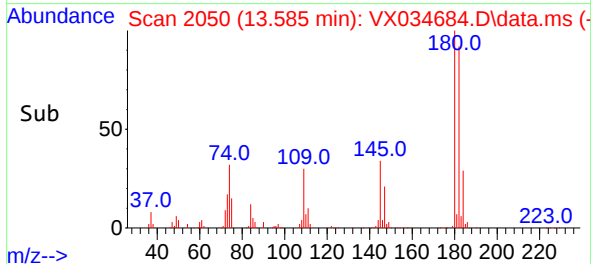
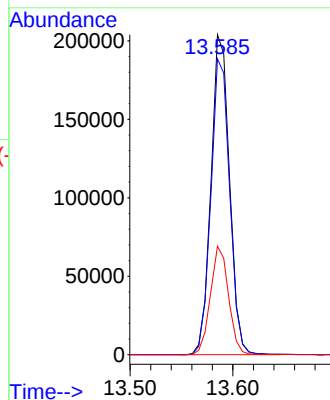
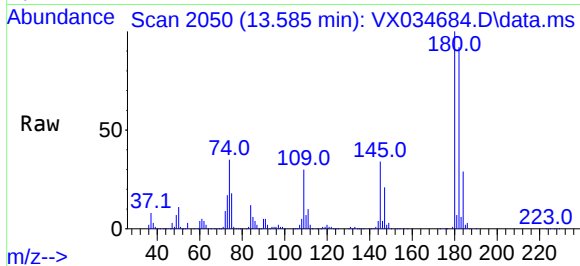




#93
1,2,4-Trichlorobenzene
Concen: 48.486 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

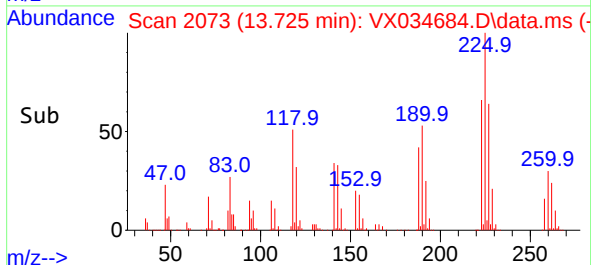
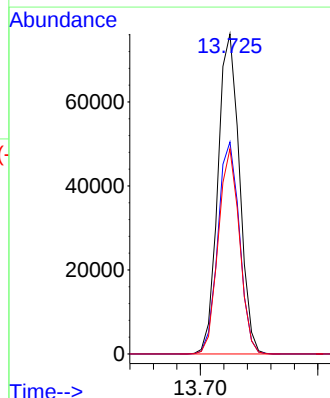
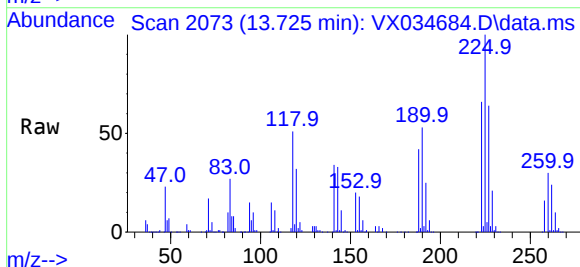
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

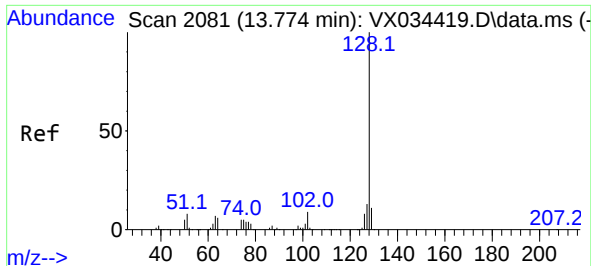
Tgt Ion:180 Resp: 255075
Ion Ratio Lower Upper
180 100
182 93.8 47.0 141.0
145 33.3 15.9 47.7



#94
Hexachlorobutadiene
Concen: 45.795 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:225 Resp: 97058
Ion Ratio Lower Upper
225 100
223 66.2 32.1 96.5
227 62.9 31.8 95.4

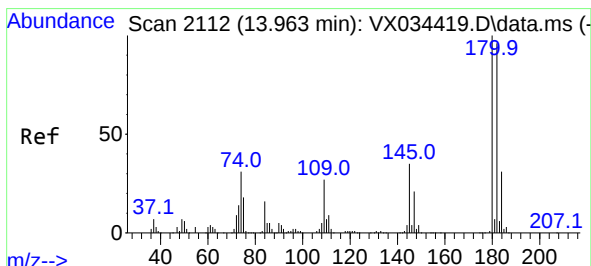
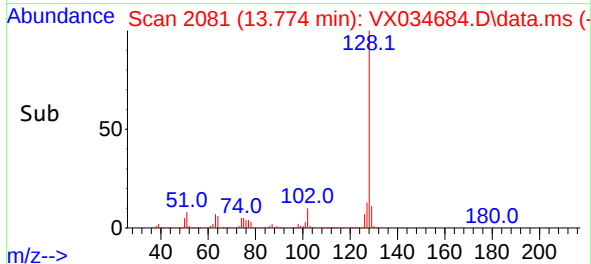
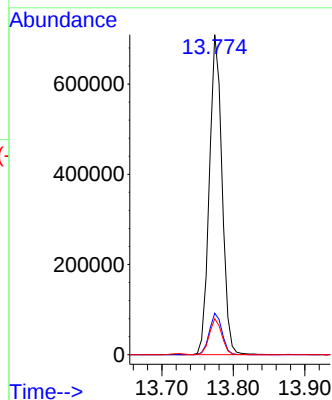
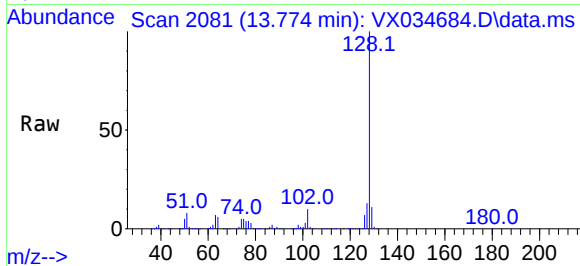




#95
Naphthalene
Concen: 49.588 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 874790
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 48.665 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:180 Resp: 250261
Ion Ratio Lower Upper
180 100
182 95.7 48.0 144.2
145 35.3 17.7 53.1

