

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021244.D
 Acq On : 16 Mar 2021 13:21
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Mar 16 13:53:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 13:53:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	85829	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.829	114	142242	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	125413	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	60399	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	1927	1.37	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	2.74%#
35) Dibromofluoromethane	5.452	113	1198	1.24	ug/l	-0.01
Spiked Amount	50.000	Range	69 - 133	Recovery	=	2.48%#
50) Toluene-d8	8.694	98	4051	1.15	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	2.30%#
62) 4-Bromofluorobenzene	11.118	95	1580	1.16	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	2.32%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.187	85	929	0.90	ug/l	95
3) Chloromethane	1.317	50	3863	1.53	ug/l	99
4) Vinyl Chloride	1.393	62	967	0.93	ug/l	100
5) Bromomethane	1.623	94	658	1.44	ug/l	91
6) Chloroethane	1.711	64	543	0.81	ug/l #	73
7) Trichlorofluoromethane	1.917	101	1346	0.86	ug/l	95
8) Diethyl Ether	2.176	74	533	0.96	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.364	101	818	0.91	ug/l	93
10) Methyl Iodide	2.493	142	901	1.15	ug/l #	87
11) Tert butyl alcohol	3.017	59	908	3.84	ug/l #	89
12) 1,1-Dichloroethene	2.352	96	805	0.94	ug/l	98
13) Acrolein	2.276	56	918	6.22	ug/l #	81
14) Allyl chloride	2.705	41	1739	0.94	ug/l #	82
15) Acrylonitrile	3.117	53	2377	4.30	ug/l #	96
16) Acetone	2.423	43	2525	4.72	ug/l	96
17) Carbon Disulfide	2.552	76	3664	1.43	ug/l	98
18) Methyl Acetate	2.752	43	1610	1.19	ug/l #	79
19) Methyl tert-butyl Ether	3.170	73	2756	0.83	ug/l	94
20) Methylene Chloride	2.829	84	1139	1.08	ug/l #	89
21) trans-1,2-Dichloroethene	3.146	96	1027	1.09	ug/l #	89
22) Diisopropyl ether	3.829	45	2890	0.82	ug/l	97
23) Vinyl Acetate	3.782	43	11501	3.80	ug/l #	88
24) 1,1-Dichloroethane	3.664	63	1690	0.90	ug/l #	93
25) 2-Butanone	4.641	43	3381	4.12	ug/l	99
26) 2,2-Dichloropropane	4.535	77	1398	0.85	ug/l	82
27) cis-1,2-Dichloroethene	4.564	96	1059	0.95	ug/l	86
28) Bromochloromethane	4.976	49	905	1.04	ug/l #	73
29) Tetrahydrofuran	5.094	42	2383	4.47	ug/l #	67
30) Chloroform	5.176	83	1656	0.85	ug/l	87
31) Cyclohexane	5.535	56	860	0.51	ug/l #	73
32) 1,1,1-Trichloroethane	5.464	97	1437	0.82	ug/l #	41
36) 1,1-Dichloropropene	5.770	75	1429	1.02	ug/l	94
37) Ethyl Acetate	4.794	43	1723	1.04	ug/l #	77
38) Carbon Tetrachloride	5.758	117	1274	0.86	ug/l	97
39) Methylcyclohexane	7.435	83	1394	0.88	ug/l	94
40) Benzene	6.105	78	3278	0.82	ug/l #	85

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 ClientSampleId :
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Quant Time: Mar 16 13:53:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 13:53:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.988	41	1090	1.14	ug/l #	73
42) 1,2-Dichloroethane	6.158	62	1510	0.89	ug/l	77
43) Isopropyl Acetate	6.411	43	2526	0.93	ug/l #	86
44) Trichloroethene	7.182	130	962	0.93	ug/l	84
45) 1,2-Dichloropropane	7.476	63	893	0.83	ug/l	90
46) Dibromomethane	7.641	93	713	0.93	ug/l	94
47) Bromodichloromethane	7.876	83	1292	0.83	ug/l	98
48) Methyl methacrylate	7.747	41	1402	0.96	ug/l #	75
49) 1,4-Dioxane	7.712	88	573	19.42	ug/l #	81
51) 4-Methyl-2-Pentanone	8.618	43	6637	4.19	ug/l	88
52) Toluene	8.765	92	2024	0.82	ug/l	99
53) t-1,3-Dichloropropene	9.023	75	1455	0.89	ug/l	96
54) cis-1,3-Dichloropropene	8.412	75	1532	0.87	ug/l #	74
55) 1,1,2-Trichloroethane	9.200	97	795	0.79	ug/l	96
56) Ethyl methacrylate	9.159	69	1195	0.73	ug/l #	48
57) 1,3-Dichloropropane	9.353	76	1483	0.86	ug/l	95
58) 2-Chloroethyl Vinyl ether	8.288	63	4389	5.17	ug/l	98
59) 2-Hexanone	9.471	43	4768	3.98	ug/l	81
60) Dibromochloromethane	9.565	129	882	0.77	ug/l	96
61) 1,2-Dibromoethane	9.647	107	985	0.92	ug/l	95
64) Tetrachloroethene	9.318	164	902	0.98	ug/l #	90
65) Chlorobenzene	10.124	112	2339	0.91	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	756	0.77	ug/l #	60
67) Ethyl Benzene	10.235	91	4196	0.88	ug/l	95
68) m/p-Xylenes	10.341	106	2930	1.71	ug/l	91
69) o-Xylene	10.683	106	1401	0.85	ug/l	97
70) Styrene	10.694	104	2383	0.85	ug/l	96
71) Bromoform	10.835	173	596	0.76	ug/l #	95
73) Isopropylbenzene	11.000	105	3746	0.83	ug/l	98
74) N-amyl acetate	10.877	43	1969	0.86	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	11.253	83	1224	0.82	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	1464	1.04	ug/l	99
77) Bromobenzene	11.236	156	900	0.84	ug/l	81
78) n-propylbenzene	11.341	91	4642	0.88	ug/l	97
79) 2-Chlorotoluene	11.406	91	2988	0.94	ug/l	93
80) 1,3,5-Trimethylbenzene	11.489	105	3270	0.86	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	381	0.74	ug/l #	53
82) 4-Chlorotoluene	11.494	91	3490	0.94	ug/l	90
83) tert-Butylbenzene	11.753	119	2948	0.81	ug/l	89
84) 1,2,4-Trimethylbenzene	11.789	105	3280	0.84	ug/l	94
85) sec-Butylbenzene	11.930	105	3610	0.85	ug/l	94
86) p-Isopropyltoluene	12.047	119	3291	0.84	ug/l #	87
87) 1,3-Dichlorobenzene	12.012	146	1820	0.94	ug/l	95
88) 1,4-Dichlorobenzene	12.012	146	1820	0.92	ug/l	94
89) n-Butylbenzene	12.371	91	3102	0.88	ug/l	95
90) Hexachloroethane	12.583	117	502	0.82	ug/l	78
91) 1,2-Dichlorobenzene	12.377	146	1689	0.90	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.983	75	325	0.84	ug/l	66
93) 1,2,4-Trichlorobenzene	13.630	180	1177	0.95	ug/l	88
94) Hexachlorobutadiene	13.765	225	489	0.88	ug/l	92
95) Naphthalene	13.818	128	3768	0.87	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	1169	0.95	ug/l	93

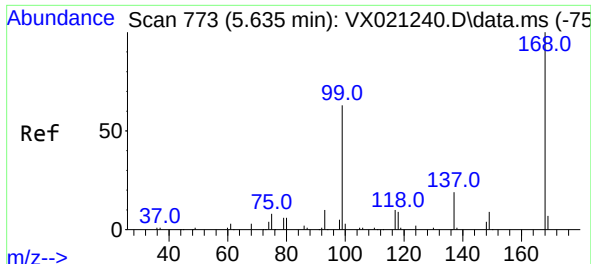
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
Data File : VX021244.D
Acq On : 16 Mar 2021 13:21
Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Mar 16 13:53:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 13:53:07 2021
Response via : Initial Calibration

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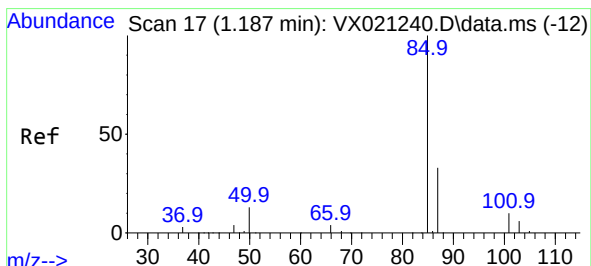
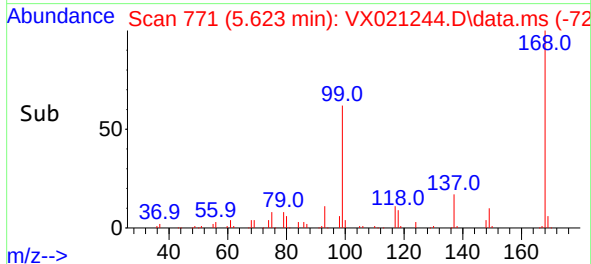
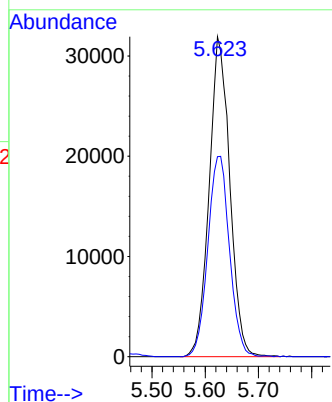
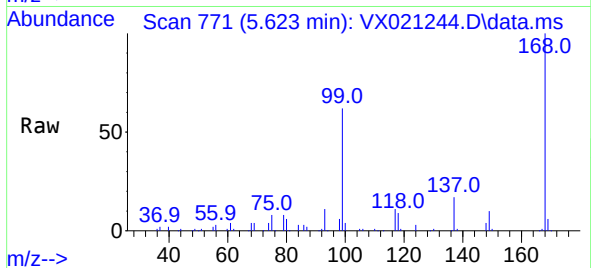
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

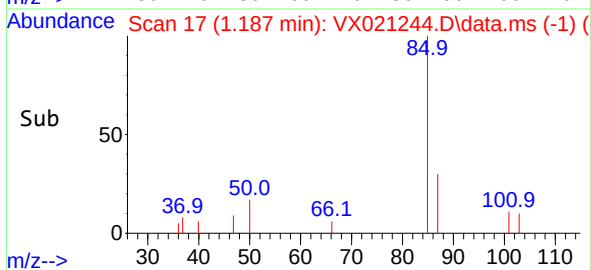
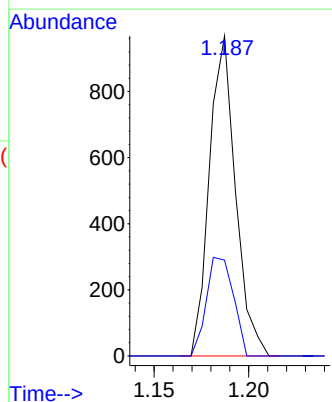
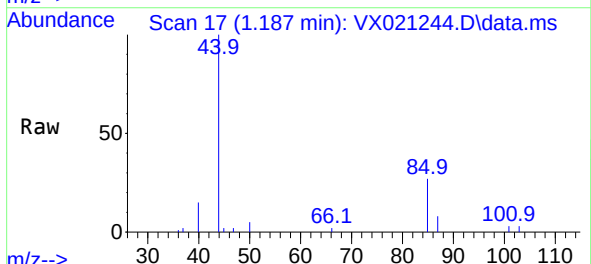
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

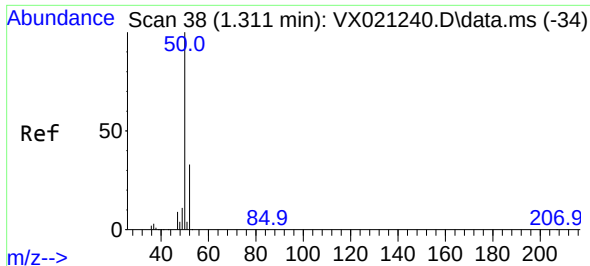
Tgt Ion:168 Resp: 85829
Ion Ratio Lower Upper
168 100
99 62.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 0.90 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 85 Resp: 929
Ion Ratio Lower Upper
85 100
87 30.0 16.4 49.2

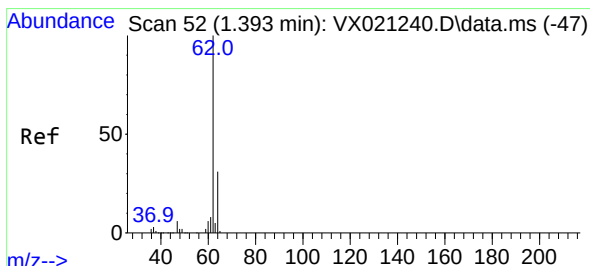
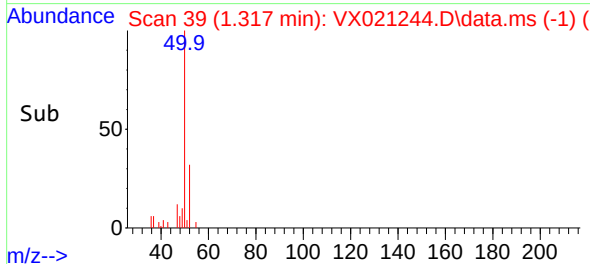
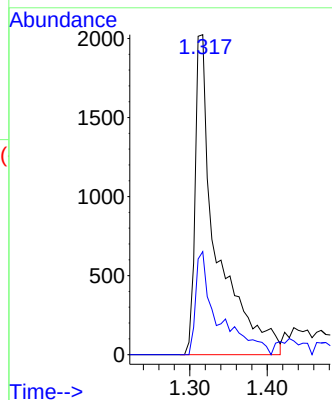
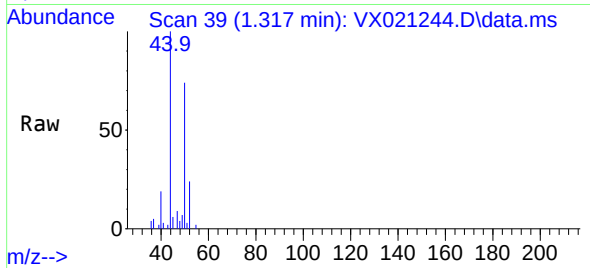




#3
Chloromethane
Concen: 1.53 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

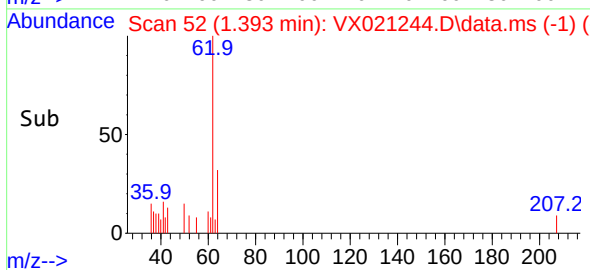
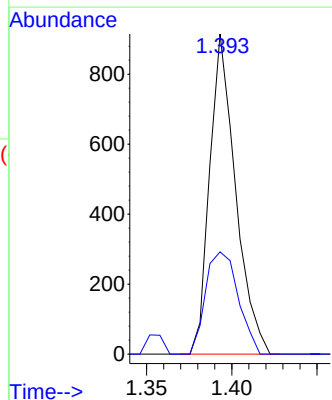
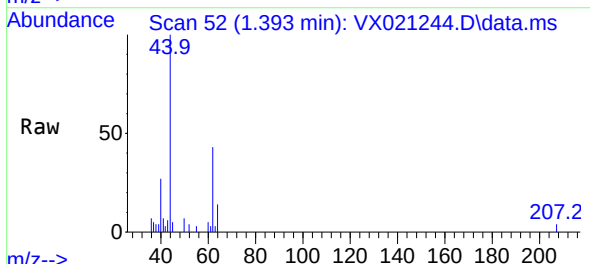
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

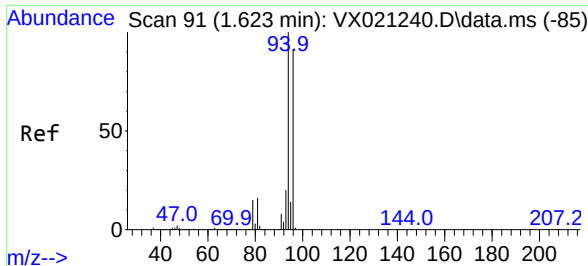
Tgt Ion: 50 Resp: 3863
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 0.93 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 62 Resp: 967
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5

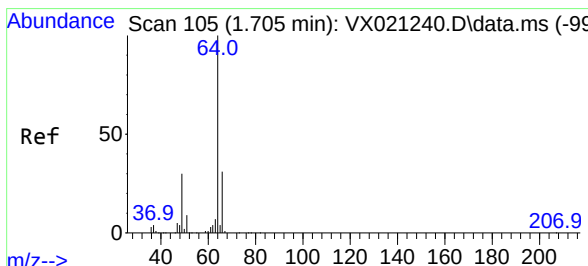
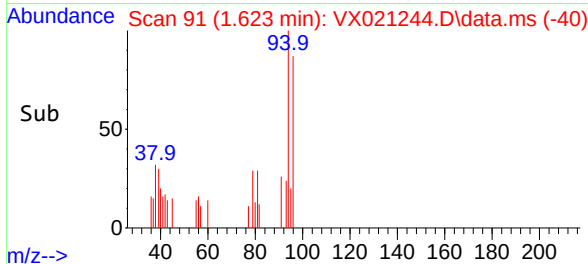
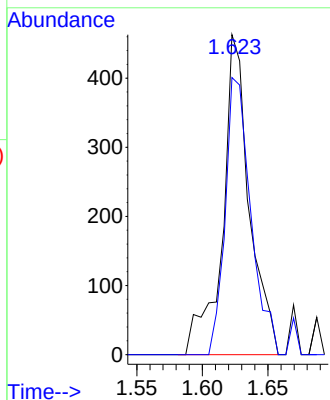
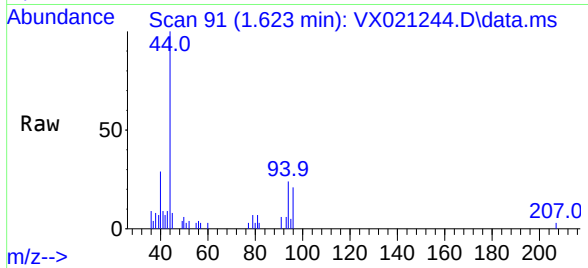




#5
Bromomethane
Concen: 1.44 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

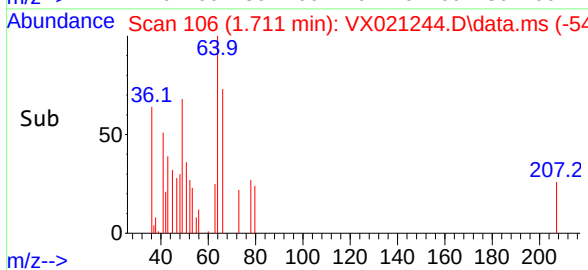
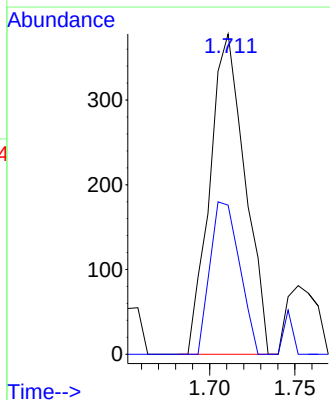
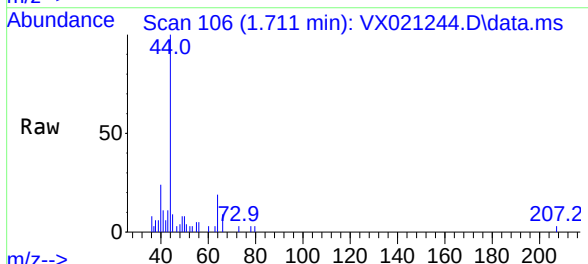
Instrument :
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ClientSampleId :
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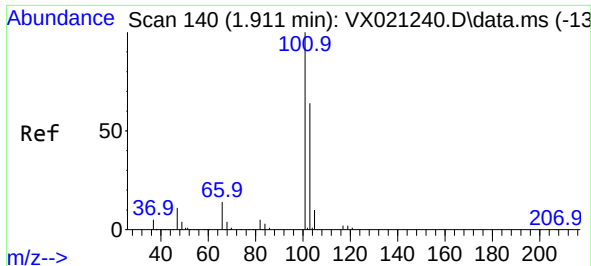
Tgt Ion: 94 Resp: 658
Ion Ratio Lower Upper
94 100
96 86.6 76.4 114.6



#6
Chloroethane
Concen: 0.81 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 64 Resp: 543
Ion Ratio Lower Upper
64 100
66 46.6 25.4 38.0#

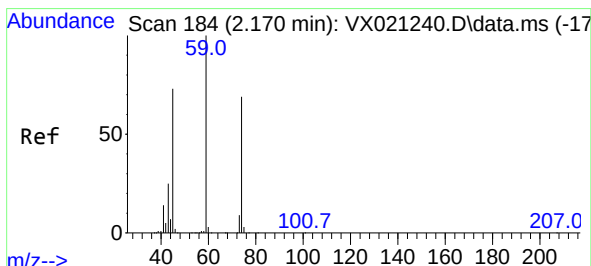
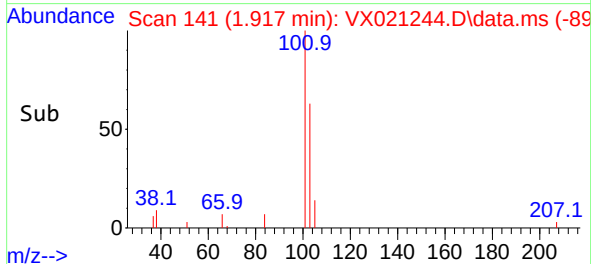
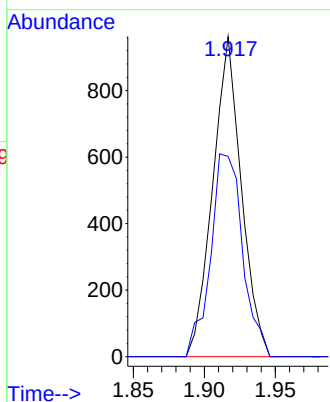
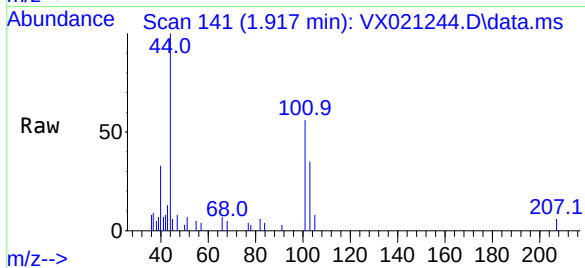




#7
Trichlorofluoromethane
Concen: 0.86 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

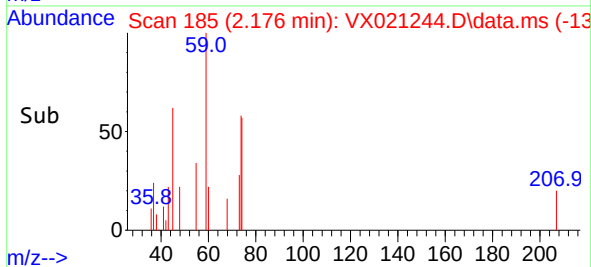
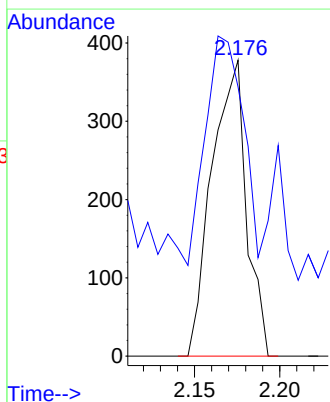
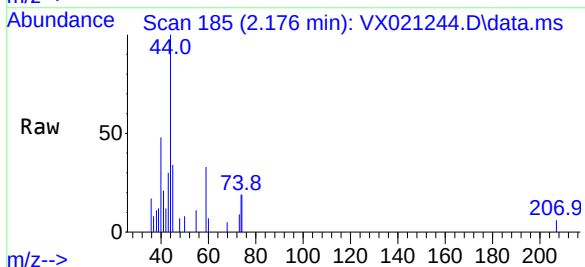
Instrument :
MSVOA_X
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VSTDIC001

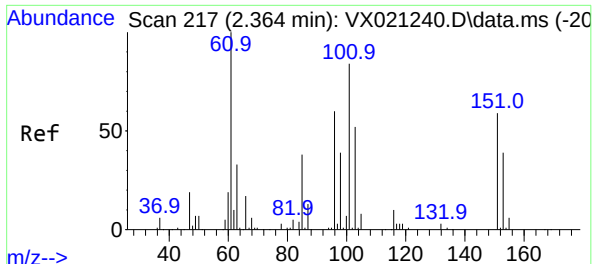
Tgt Ion:101 Resp: 1346
Ion Ratio Lower Upper
101 100
103 62.6 53.2 79.8



#8
Diethyl Ether
Concen: 0.96 ug/l
RT: 2.176 min Scan# 185
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 74 Resp: 533
Ion Ratio Lower Upper
74 100
45 83.9 44.5 133.5



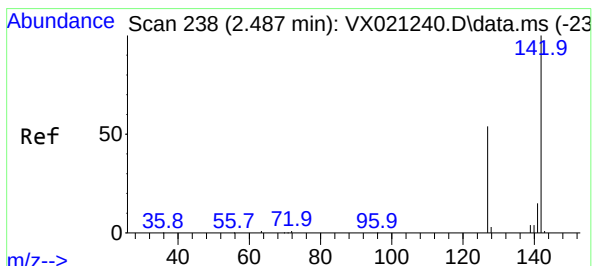
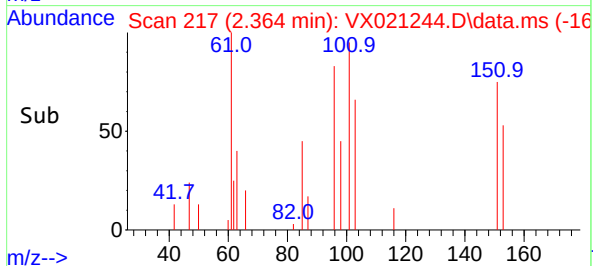
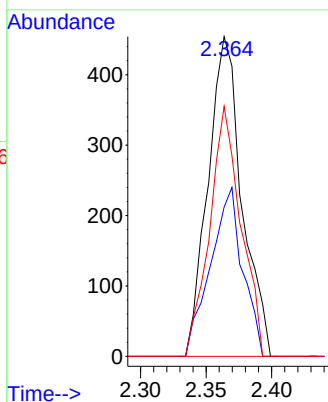
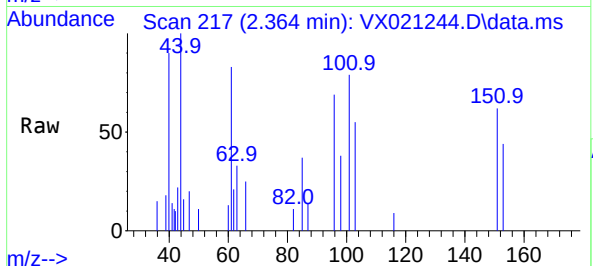


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.91 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:101 Resp: 818

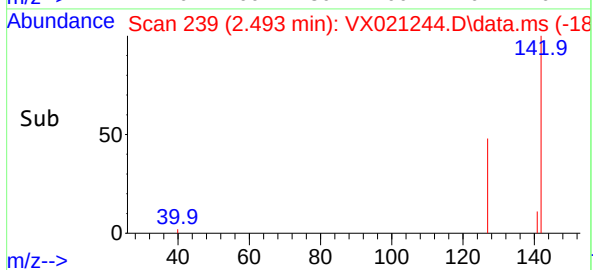
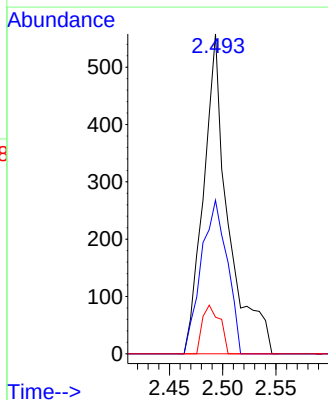
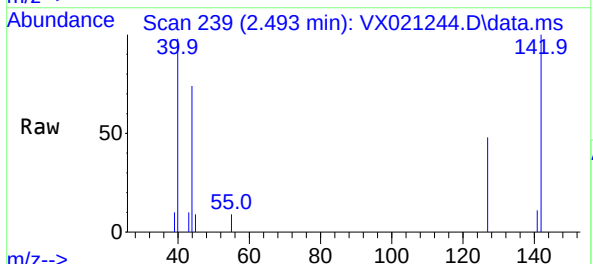
Ion	Ratio	Lower	Upper
101	100		
85	50.0	34.9	52.3
151	72.1	61.4	92.2

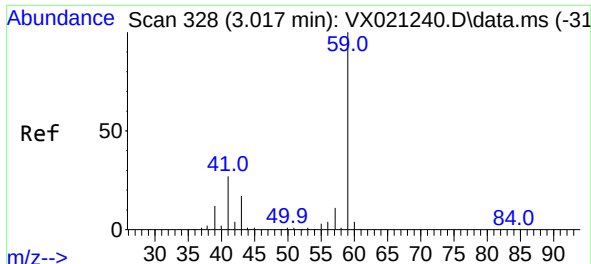


#10
Methyl Iodide
Concen: 1.15 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:142 Resp: 901

Ion	Ratio	Lower	Upper
142	100		
127	50.5	33.3	49.9#
141	10.8	11.4	17.0#



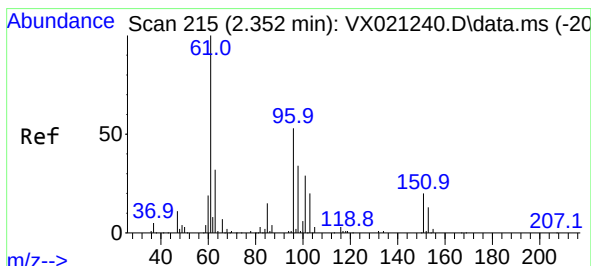
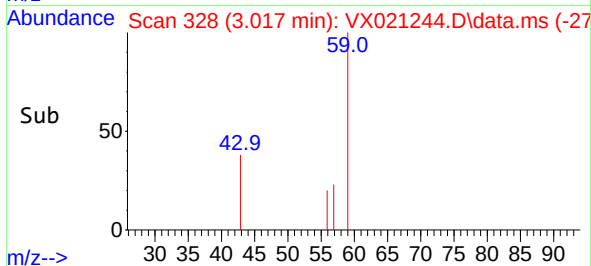
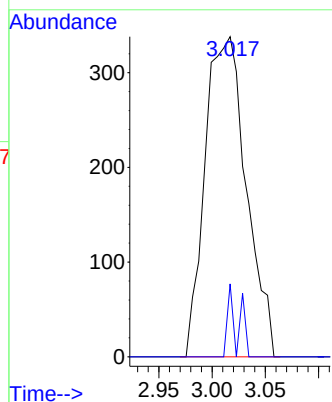
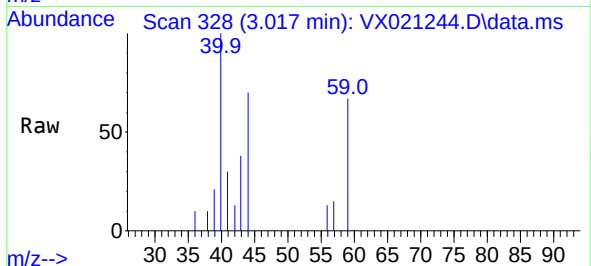


#11

Tert butyl alcohol
Concen: 3.84 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

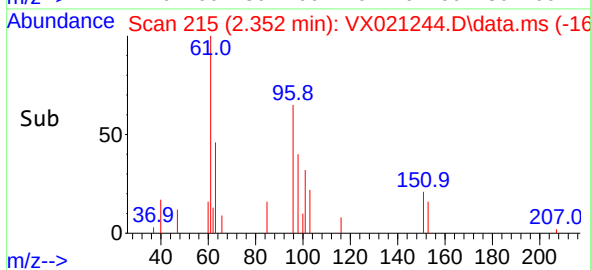
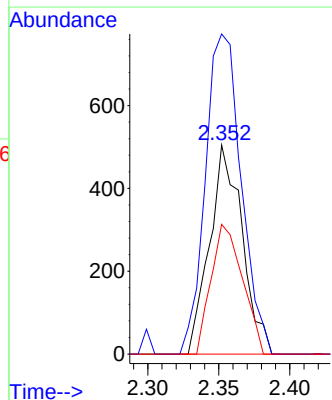
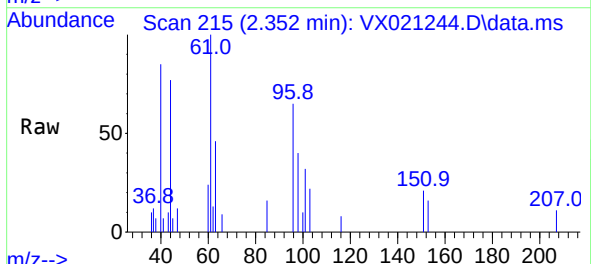
Tgt Ion: 59 Resp: 908
Ion Ratio Lower Upper
59 100
57 5.6 7.8 11.8#

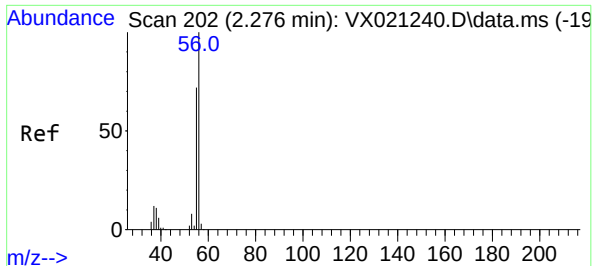


#12

1,1-Dichloroethene
Concen: 0.94 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 96 Resp: 805
Ion Ratio Lower Upper
96 100
61 153.1 124.6 187.0
98 62.0 50.6 76.0

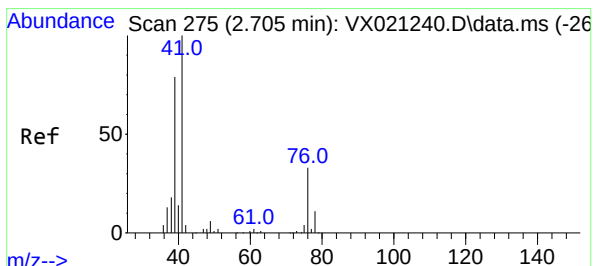
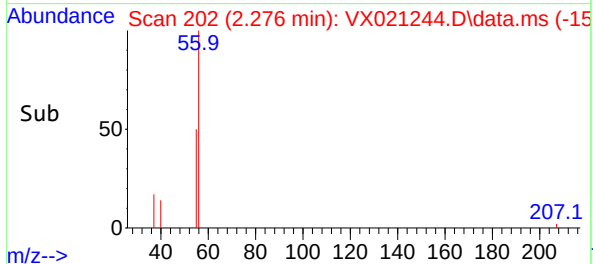
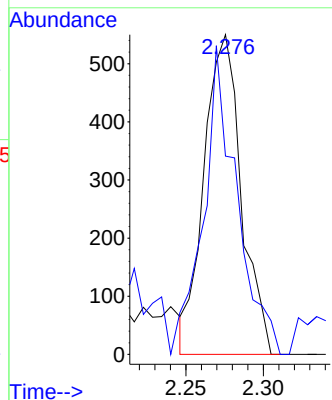
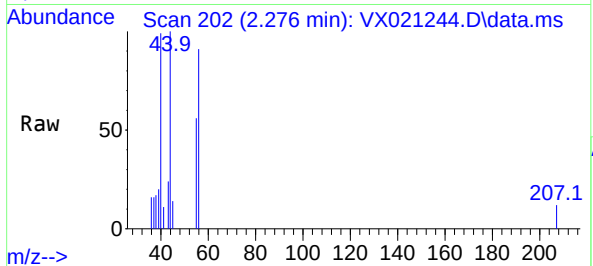




#13
Acrolein
Concen: 6.22 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

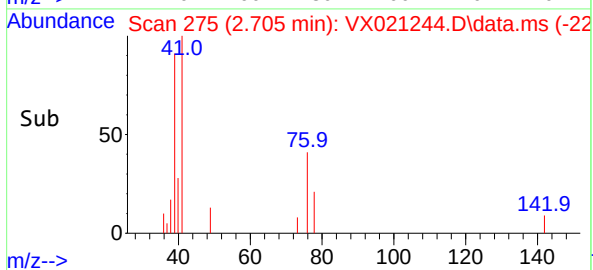
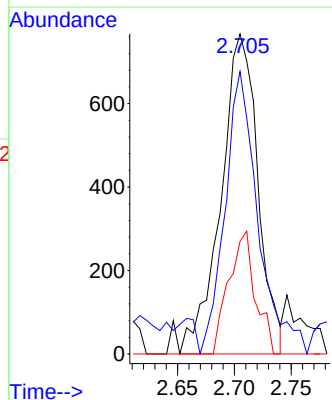
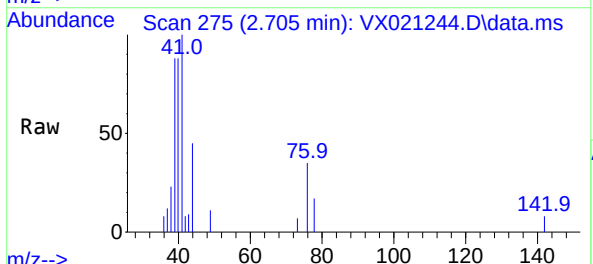
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

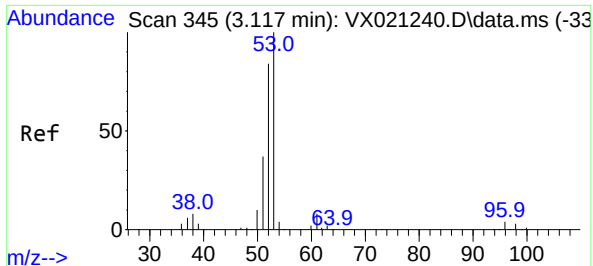
Tgt Ion: 56 Resp: 918
Ion Ratio Lower Upper
56 100
55 86.2 56.4 84.6#



#14
Allyl chloride
Concen: 0.94 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 41 Resp: 1739
Ion Ratio Lower Upper
41 100
39 78.8 51.6 77.4#
76 27.5 30.5 45.7#

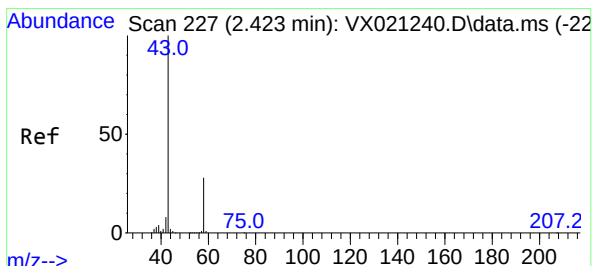
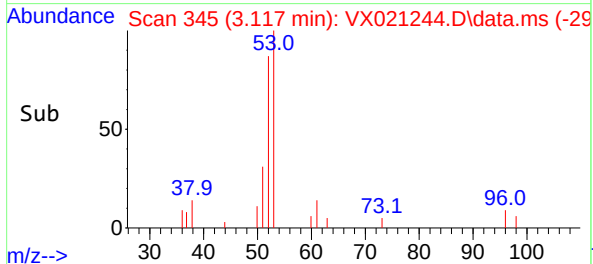
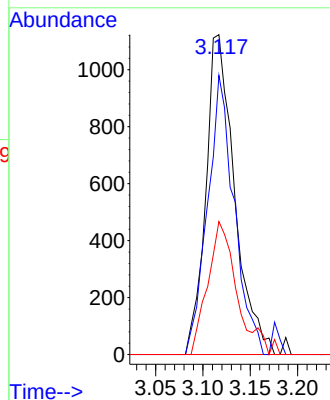
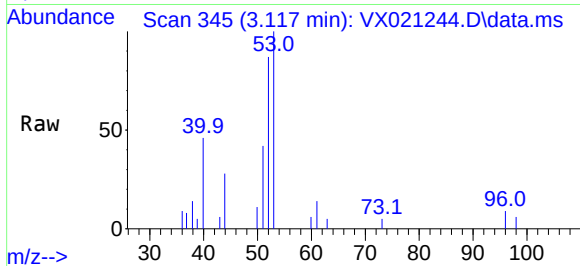




#15
Acrylonitrile
Concen: 4.30 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

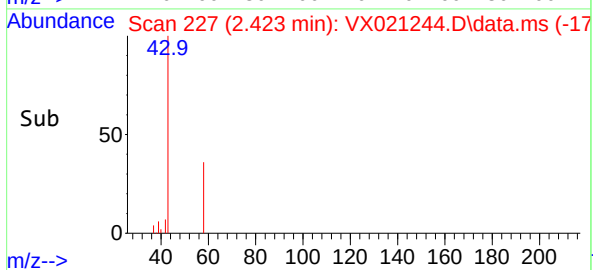
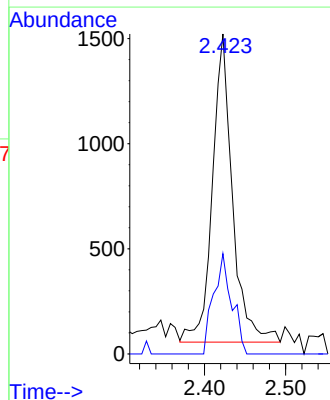
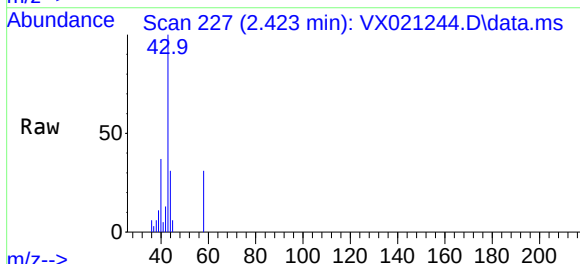
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

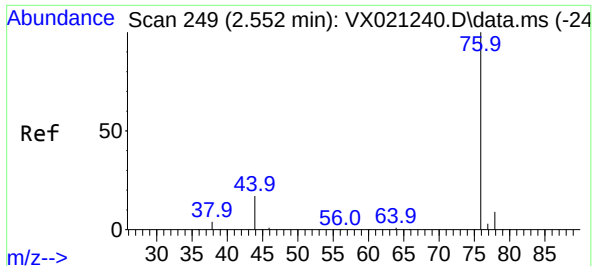
Tgt Ion:	53	Resp:	2377
Ion	Ratio	Lower	Upper
53	100		
52	80.9	65.3	97.9
51	42.5	28.2	42.2#



#16
Acetone
Concen: 4.72 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	43	Resp:	2525
Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.8	41.8

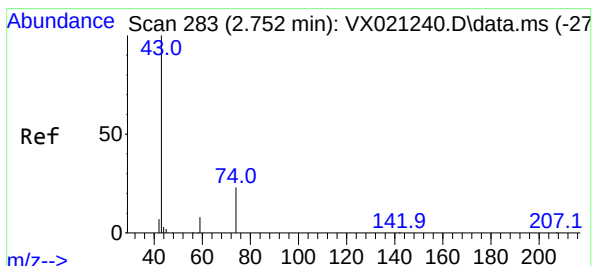
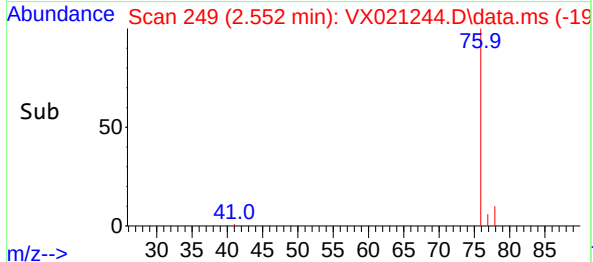
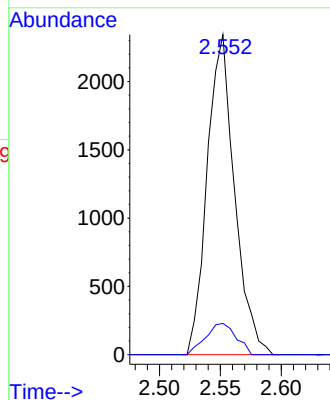
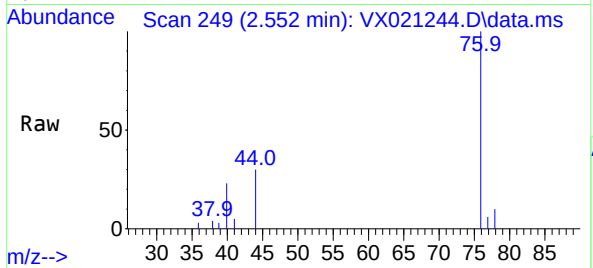




#17
Carbon Disulfide
Concen: 1.43 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

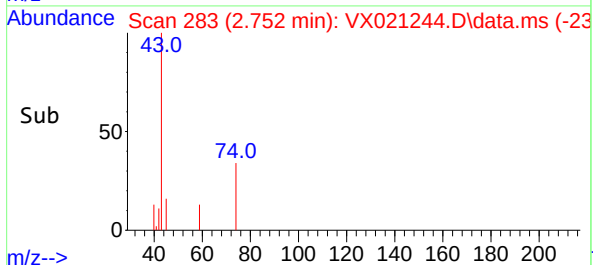
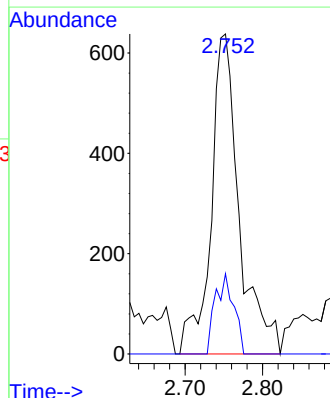
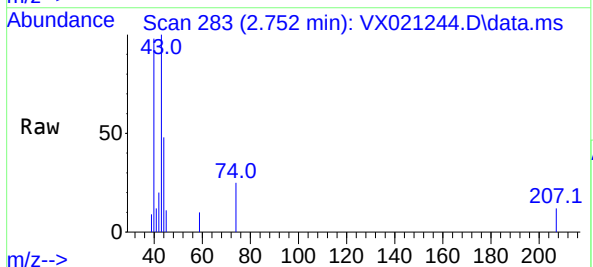
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

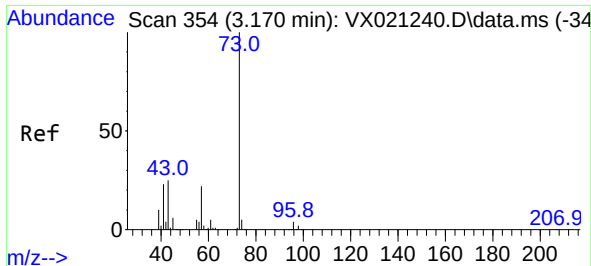
Tgt Ion: 76 Resp: 3664
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 1.19 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 43 Resp: 1610
Ion Ratio Lower Upper
43 100
74 16.5 21.9 32.9#





#19

Methyl tert-butyl Ether

Concen: 0.83 ug/l

RT: 3.170 min Scan# 354

Delta R.T. -0.000 min

Lab File: VX021244.D

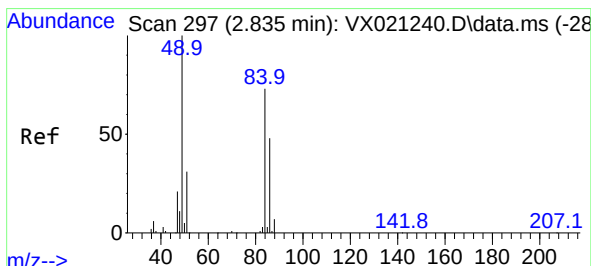
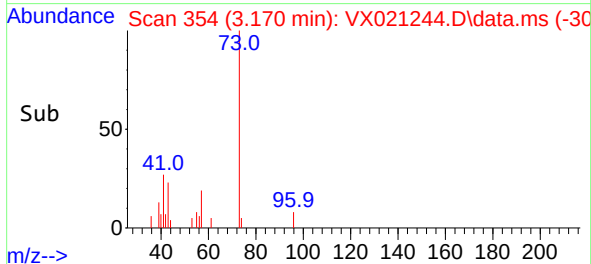
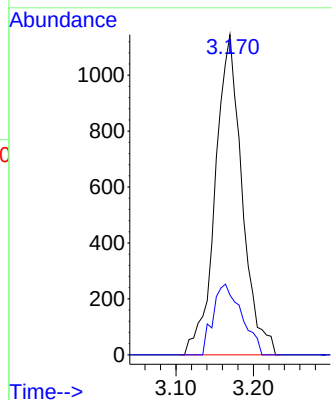
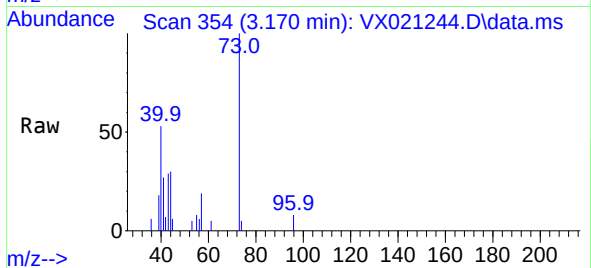
Acq: 16 Mar 2021 13:21

Tgt Ion: 73 Resp: 2756

Ion Ratio Lower Upper

73 100

57 18.7 17.1 25.7



#20

Methylene Chloride

Concen: 1.08 ug/l

RT: 2.829 min Scan# 296

Delta R.T. -0.006 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

Tgt Ion: 84 Resp: 1139

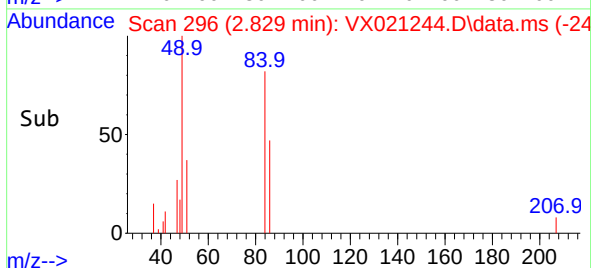
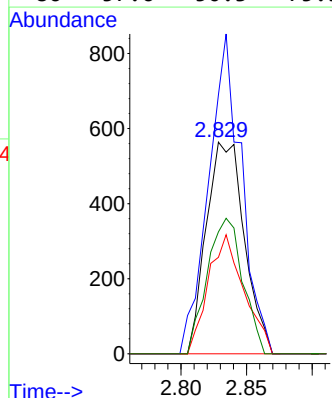
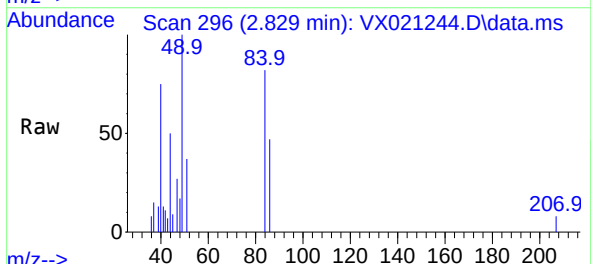
Ion Ratio Lower Upper

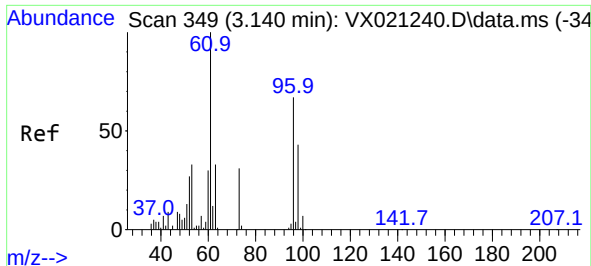
84 100

49 122.3 88.6 132.8

51 45.6 27.0 40.6#

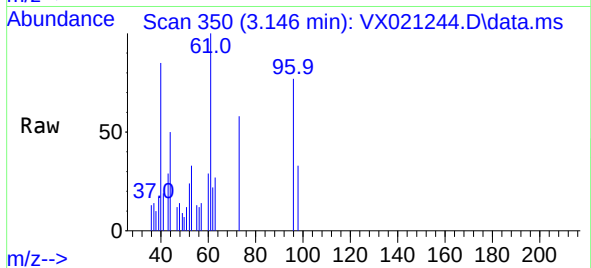
86 57.6 50.3 75.5



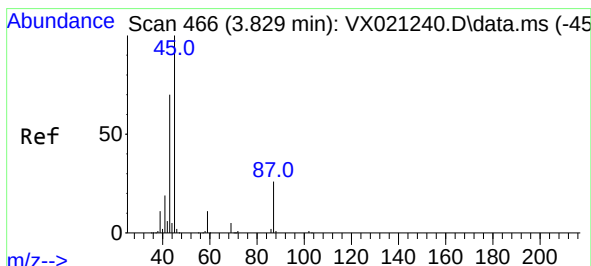
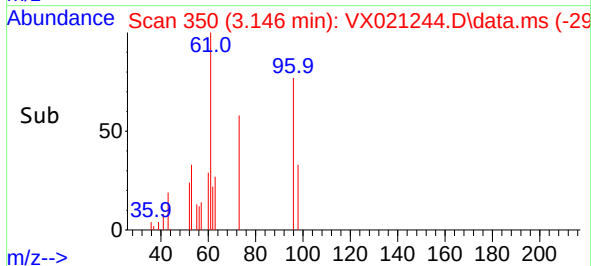
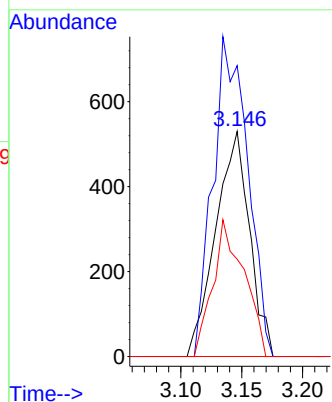


#21
trans-1,2-Dichloroethene
Concen: 1.09 ug/l
RT: 3.146 min Scan# 350
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

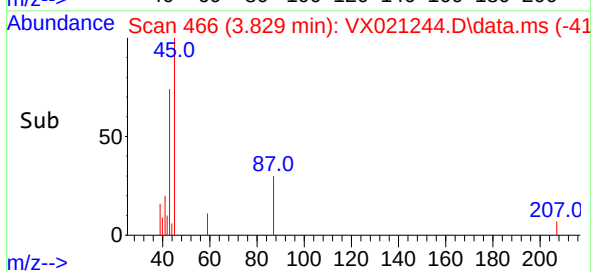
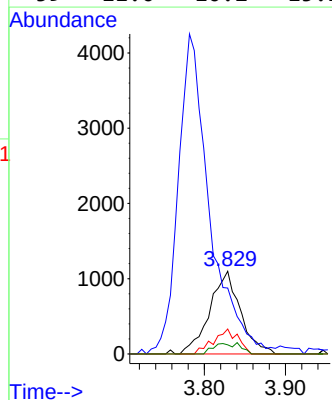
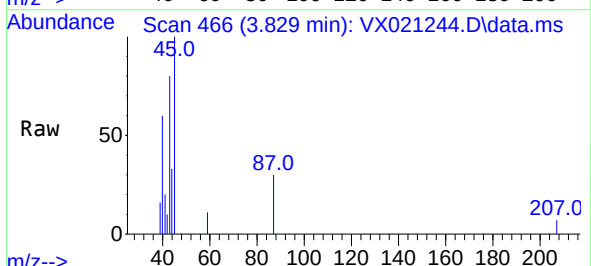


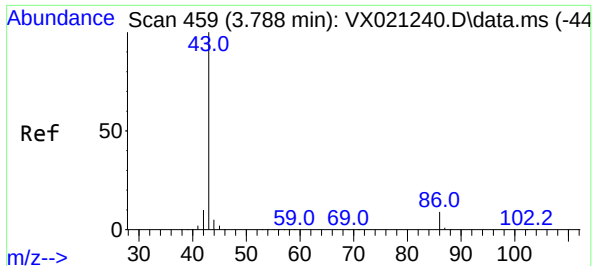
Tgt Ion: 96 Resp: 1027
Ion Ratio Lower Upper
96 100
61 129.2 107.7 161.5
98 43.2 50.4 75.6#



#22
Diisopropyl ether
Concen: 0.82 ug/l
RT: 3.829 min Scan# 466
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 45 Resp: 2890
Ion Ratio Lower Upper
45 100
43 70.0 58.0 87.0
87 30.1 25.4 38.0
59 11.0 10.2 15.2

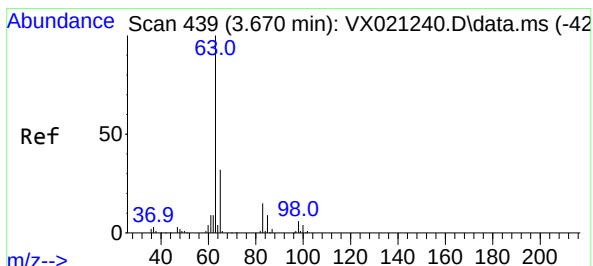
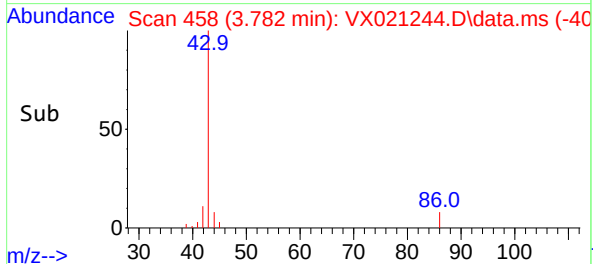
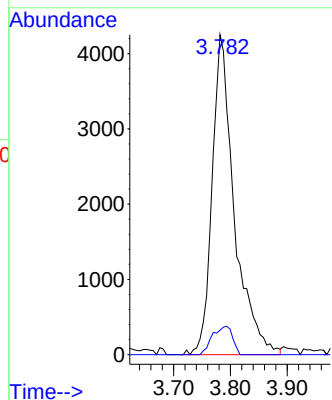
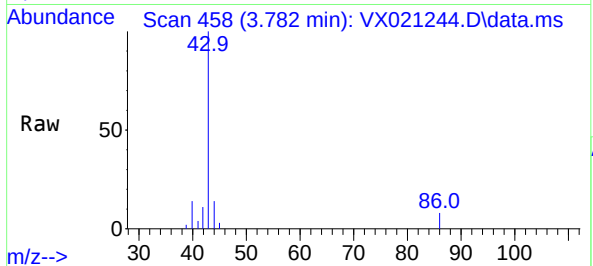




#23
 Vinyl Acetate
 Concen: 3.80 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

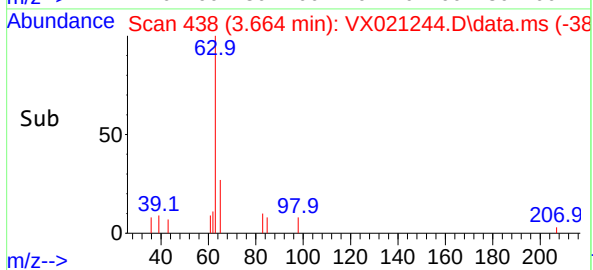
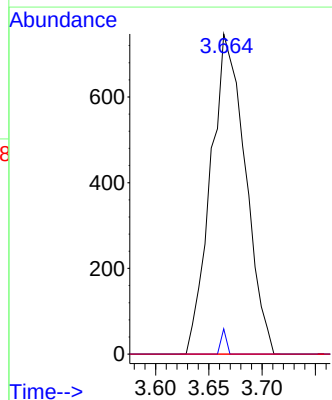
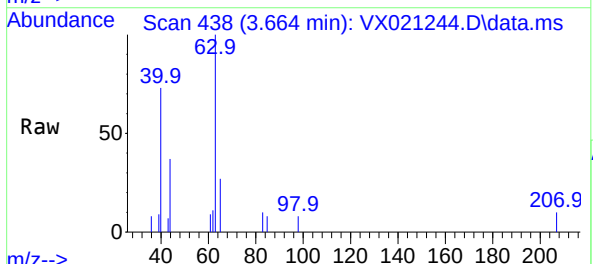
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

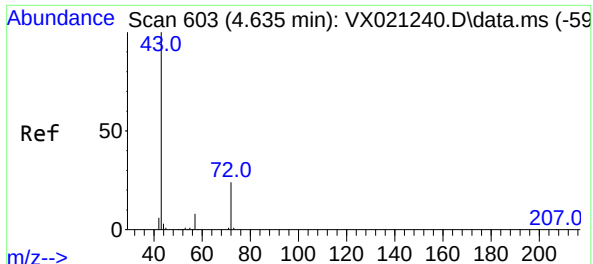
Tgt Ion: 43 Resp: 11501
 Ion Ratio Lower Upper
 43 100
 86 7.6 9.9 14.9#



#24
 1,1-Dichloroethane
 Concen: 0.90 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

Tgt Ion: 63 Resp: 1690
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 0.0 2.5 7.5#





#25

2-Butanone

Concen: 4.12 ug/l

RT: 4.641 min Scan# 604

Delta R.T. 0.006 min

Lab File: VX021244.D

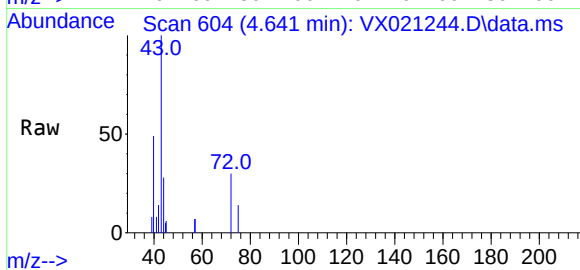
Acq: 16 Mar 2021 13:21

Tgt Ion: 43 Resp: 3381

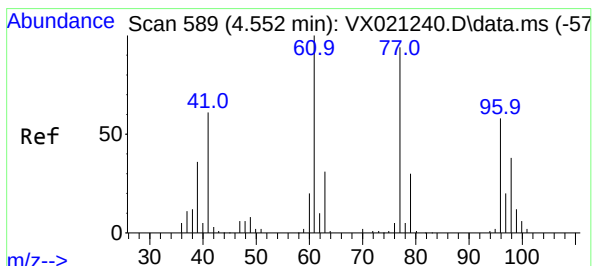
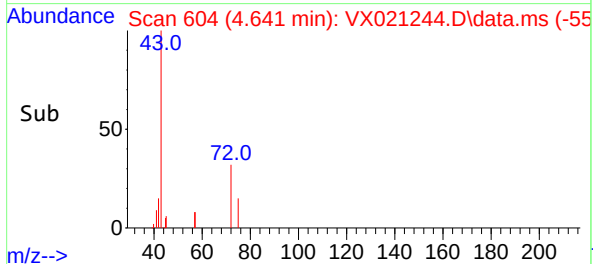
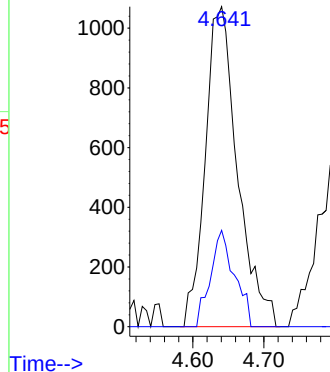
Ion Ratio Lower Upper

43 100

72 30.1 23.7 35.5



Abundance



#26

2,2-Dichloropropane

Concen: 0.85 ug/l

RT: 4.535 min Scan# 586

Delta R.T. -0.017 min

Lab File: VX021244.D

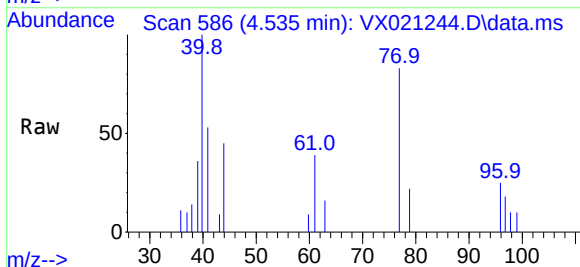
Acq: 16 Mar 2021 13:21

Tgt Ion: 77 Resp: 1398

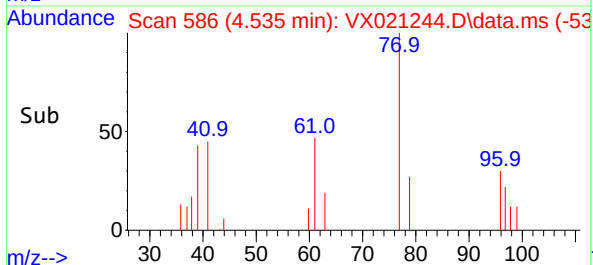
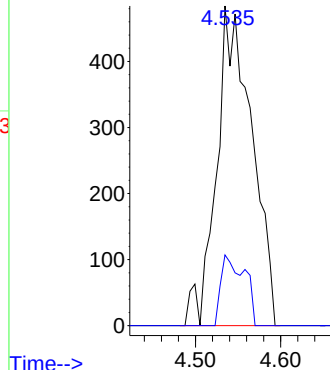
Ion Ratio Lower Upper

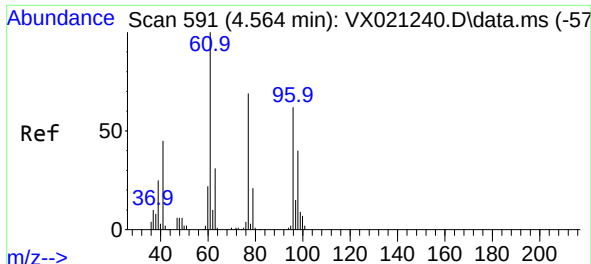
77 100

97 14.7 11.7 35.1



Abundance





#27

cis-1,2-Dichloroethene

Concen: 0.95 ug/l

RT: 4.564 min Scan# 591

Delta R.T. 0.000 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

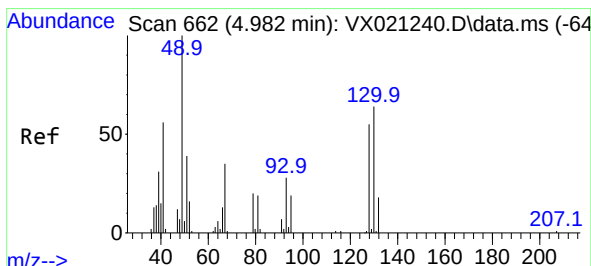
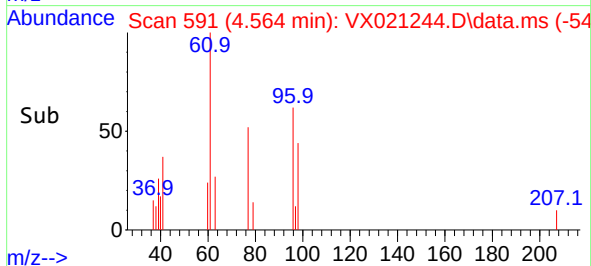
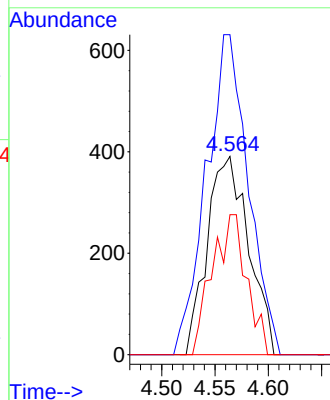
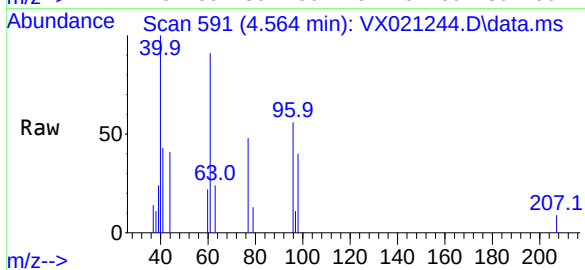
Tgt Ion: 96 Resp: 1059

Ion Ratio Lower Upper

96 100

61 162.8 0.0 285.6

98 58.5 0.0 129.6



#28

Bromochloromethane

Concen: 1.04 ug/l

RT: 4.976 min Scan# 661

Delta R.T. -0.006 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

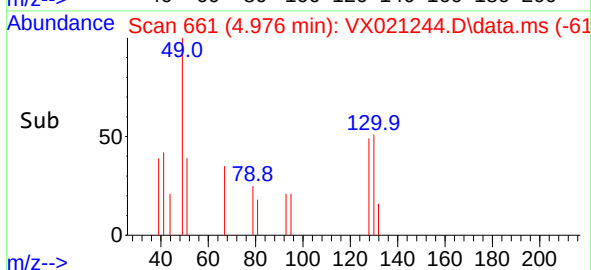
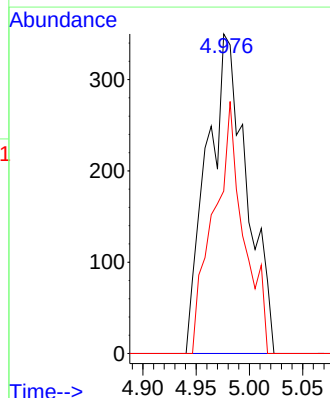
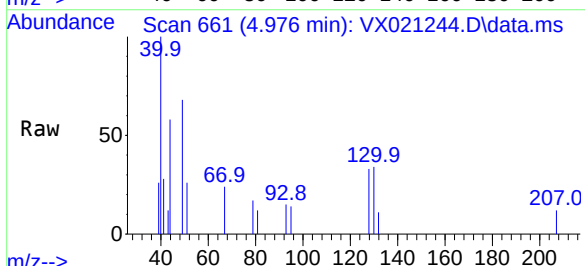
Tgt Ion: 49 Resp: 905

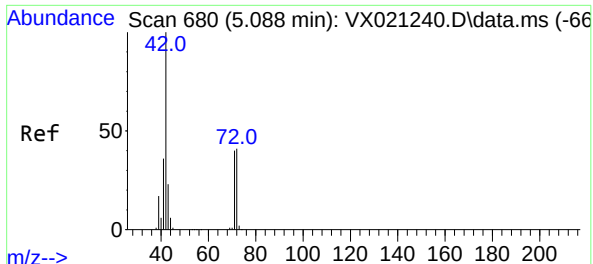
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 60.1 68.2 102.2#

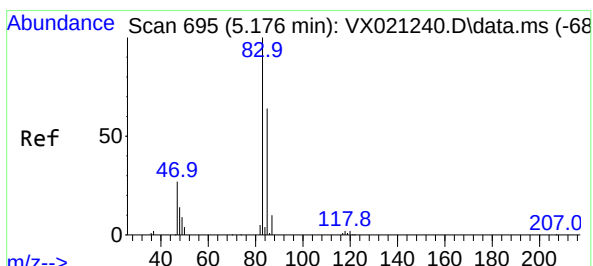
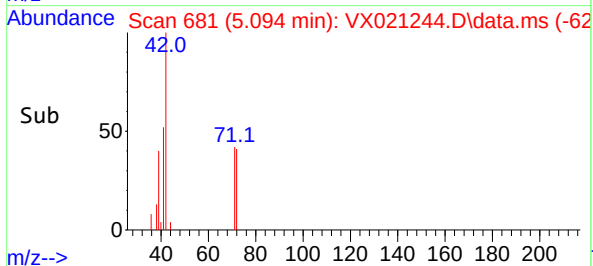
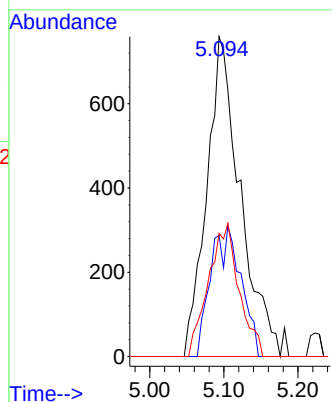
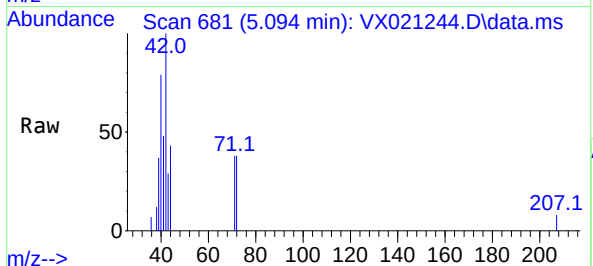




#29
Tetrahydrofuran
Concen: 4.47 ug/l
RT: 5.094 min Scan# 681
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

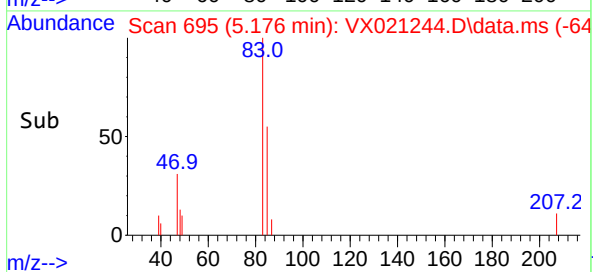
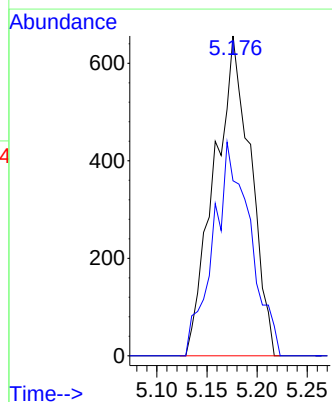
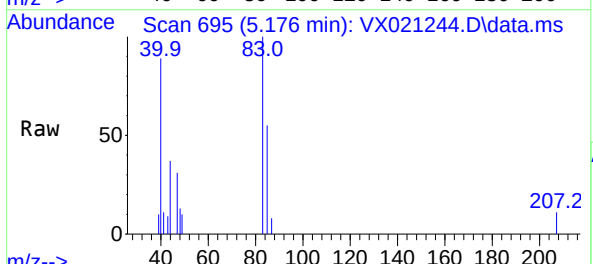
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

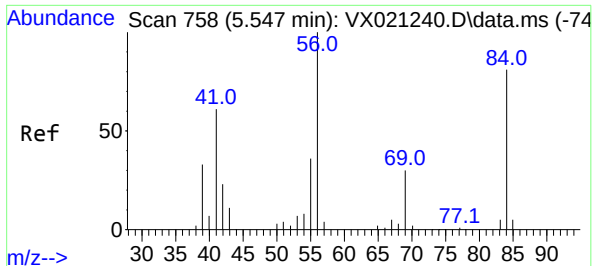
Tgt Ion: 42 Resp: 2383
Ion Ratio Lower Upper
42 100
72 17.6 41.7 62.5#
71 37.9 38.4 57.6#



#30
Chloroform
Concen: 0.85 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 83 Resp: 1656
Ion Ratio Lower Upper
83 100
85 54.7 52.0 78.0

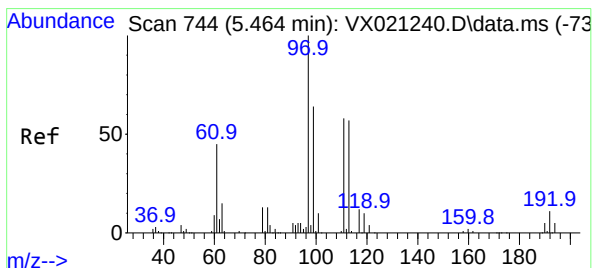
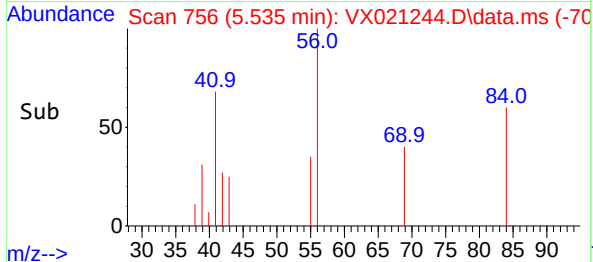
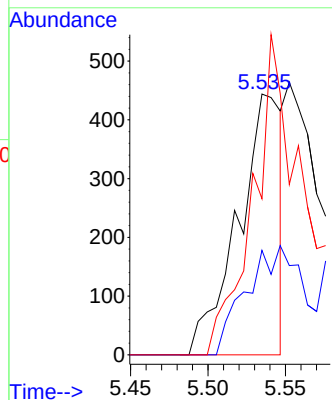
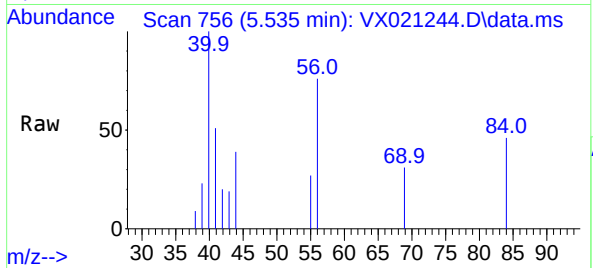




#31
Cyclohexane
Concen: 0.51 ug/l
RT: 5.535 min Scan# 756
Delta R.T. -0.012 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

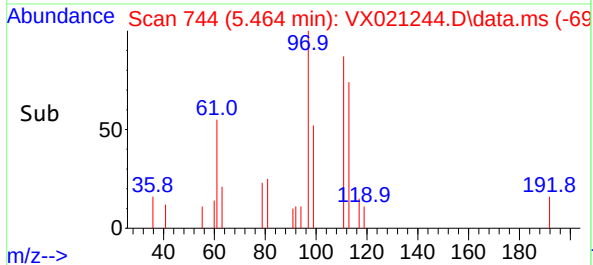
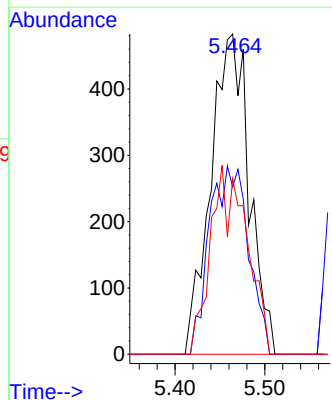
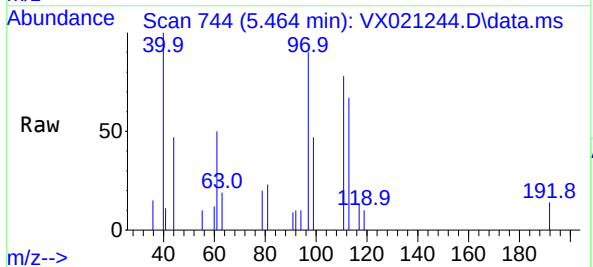
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

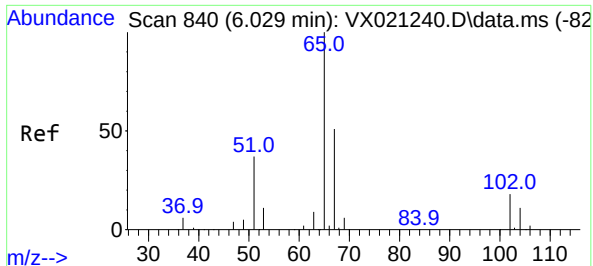
Tgt Ion: 56 Resp: 860
Ion Ratio Lower Upper
56 100
69 40.1 25.3 37.9#
84 59.9 71.4 107.0#



#32
1,1,1-Trichloroethane
Concen: 0.82 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 97 Resp: 1437
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 27.0 34.2 51.4#

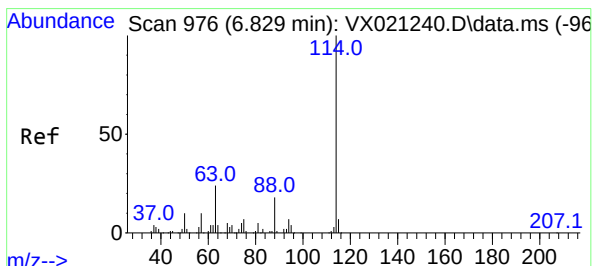
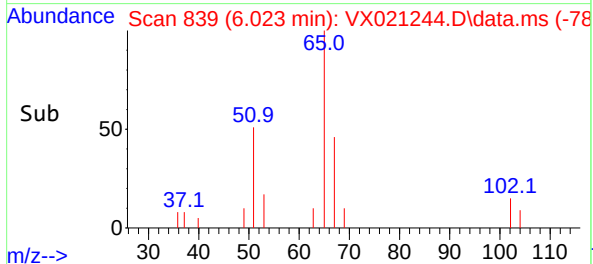
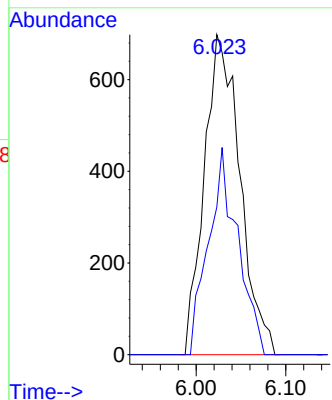
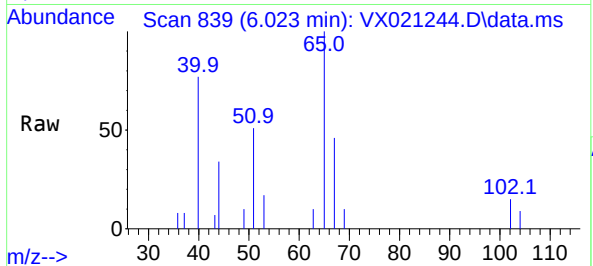




#33
 1,2-Dichloroethane-d4
 Concen: 1.37 ug/l
 RT: 6.023 min Scan# 839
 Delta R.T. -0.006 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

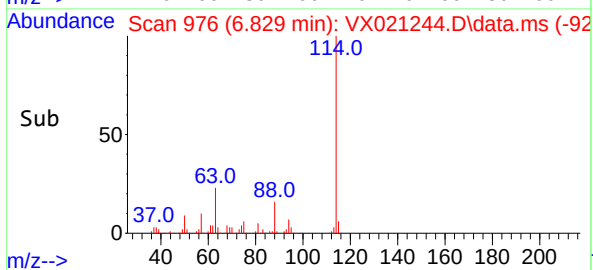
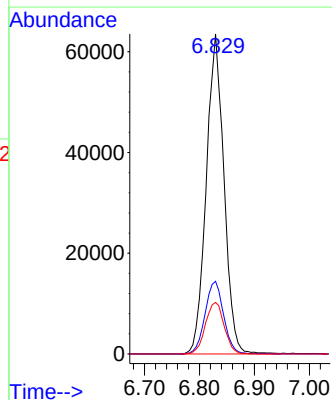
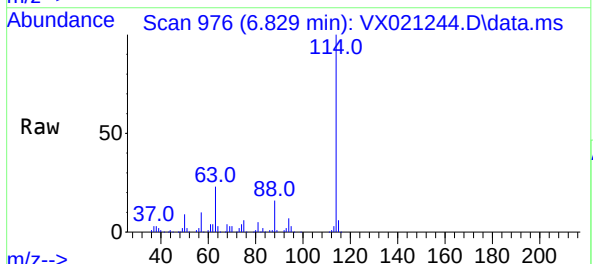
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

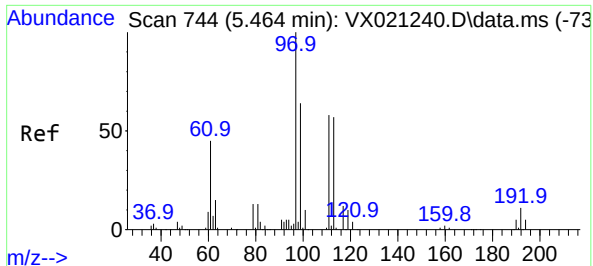
Tgt Ion: 65 Resp: 1927
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.829 min Scan# 976
 Delta R.T. 0.000 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

Tgt Ion: 114 Resp: 142242
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 40.8
 88 16.1 0.0 32.8

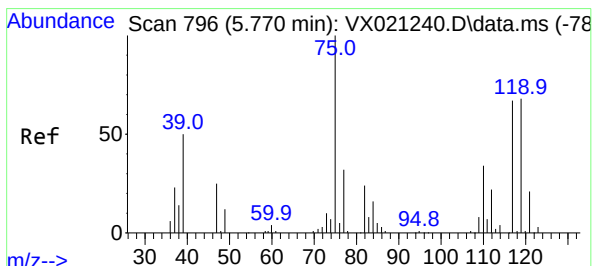
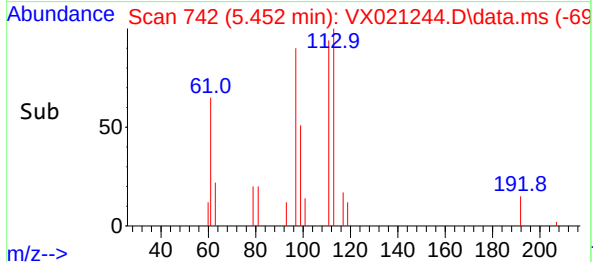
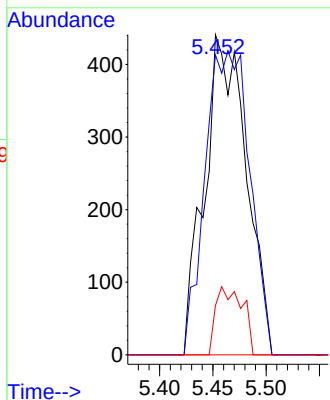
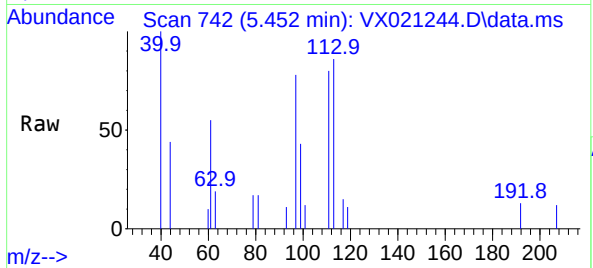




#35
Dibromofluoromethane
Concen: 1.24 ug/l
RT: 5.452 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

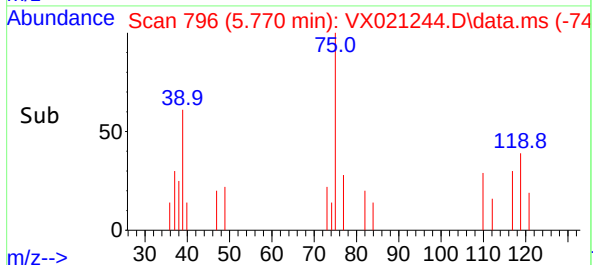
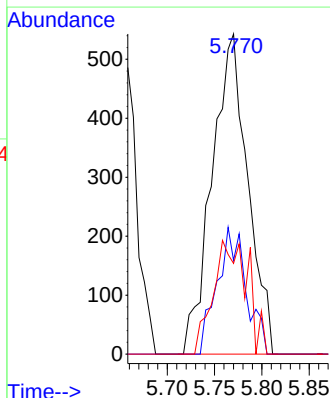
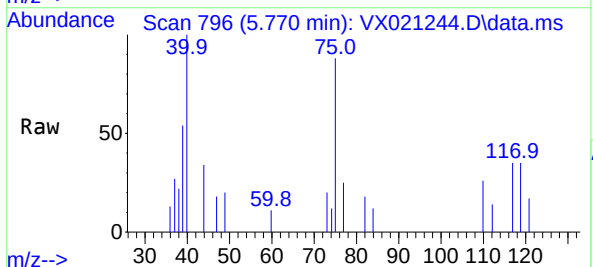
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

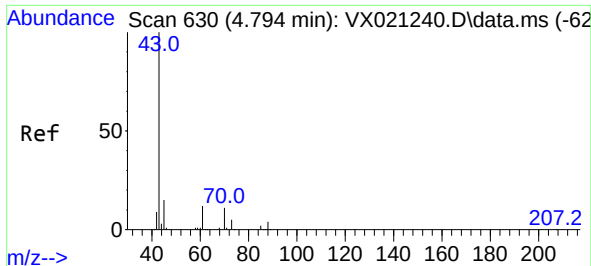
Tgt Ion:113 Resp: 1198
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 13.7 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 1.02 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 75 Resp: 1429
Ion Ratio Lower Upper
75 100
110 32.1 18.1 54.4
77 34.1 25.3 37.9





#37

Ethyl Acetate

Concen: 1.04 ug/l

RT: 4.794 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

Instrument :

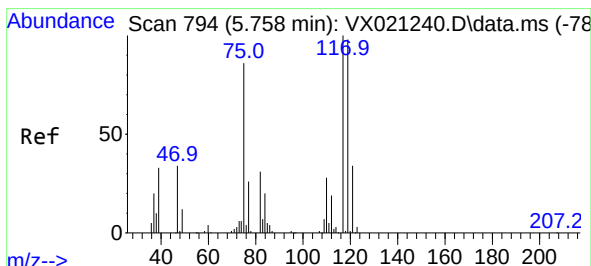
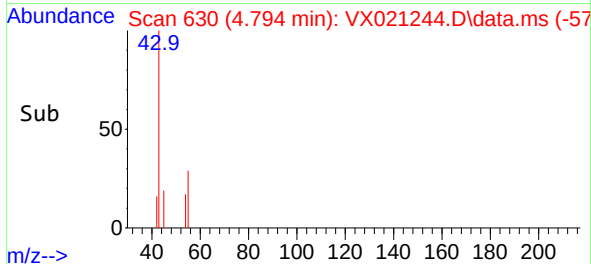
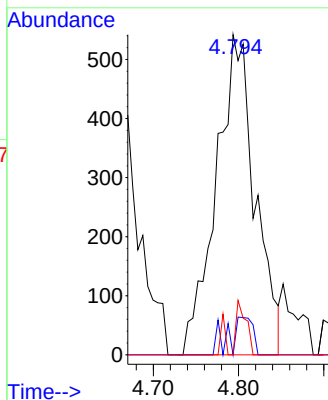
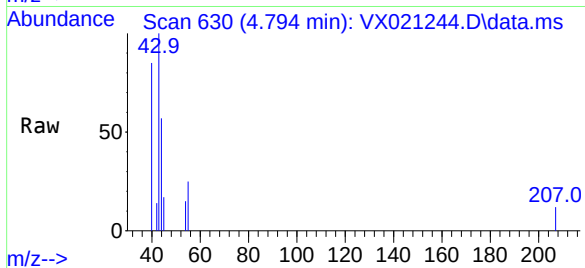
MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 43 Resp: 1723

Ion	Ratio	Lower	Upper
43	100		
61	6.0	12.8	19.2#
70	4.3	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 0.86 ug/l

RT: 5.758 min Scan# 794

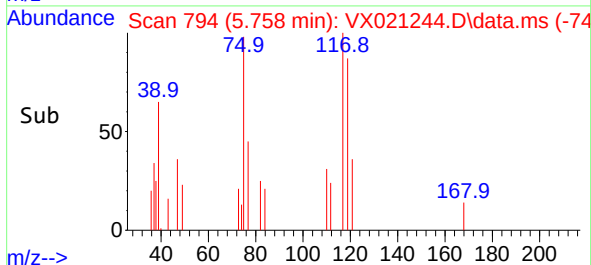
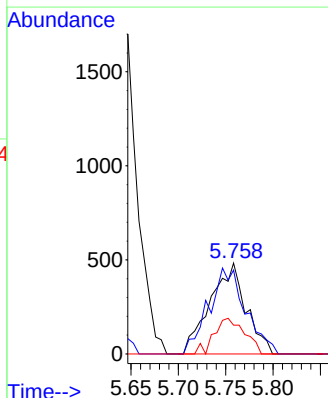
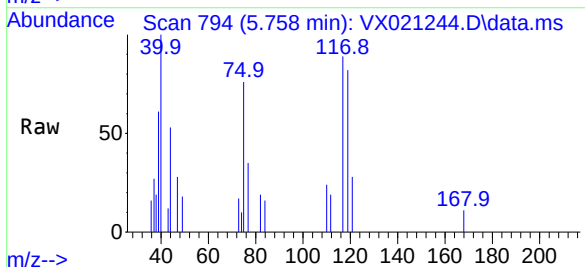
Delta R.T. 0.000 min

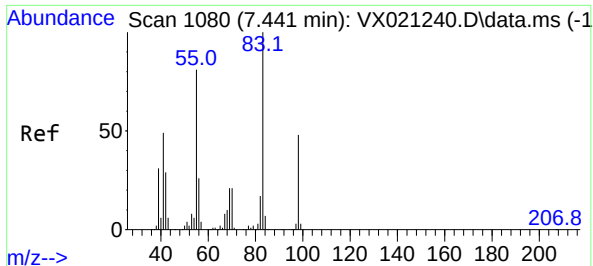
Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

Tgt Ion: 117 Resp: 1274

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.2	114.2
121	31.7	24.8	37.2





#39

Methylcyclohexane

Concen: 0.88 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

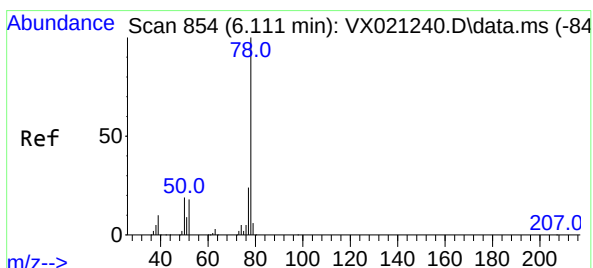
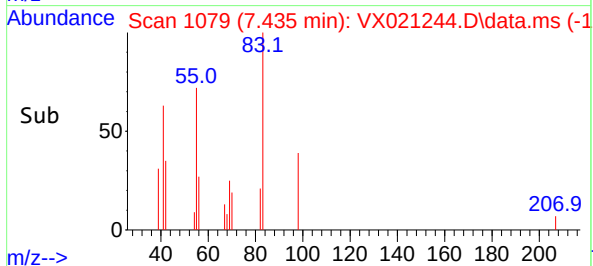
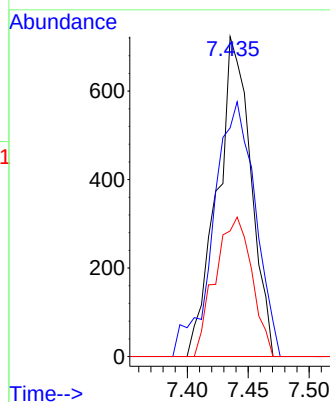
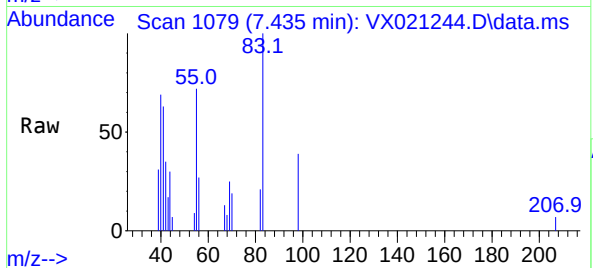
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	83	Resp:	1394
Ion	Ratio	Lower	Upper
83	100		
55	71.5	58.9	88.3
98	39.3	38.1	57.1



#40

Benzene

Concen: 0.82 ug/l

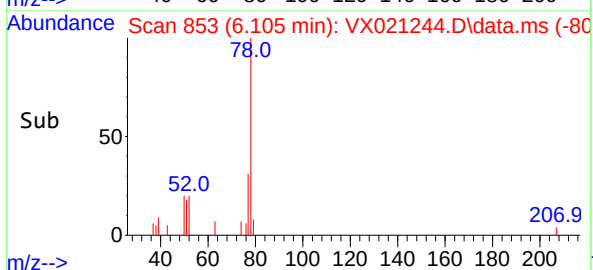
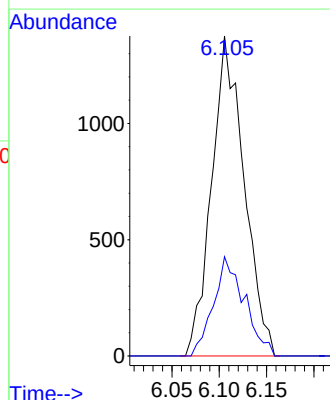
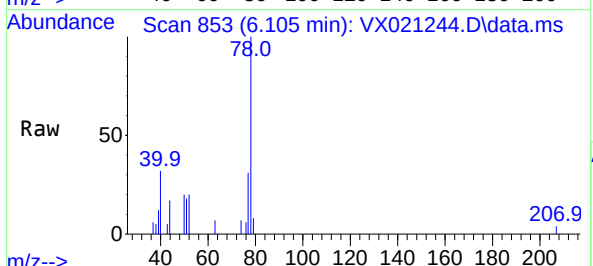
RT: 6.105 min Scan# 853

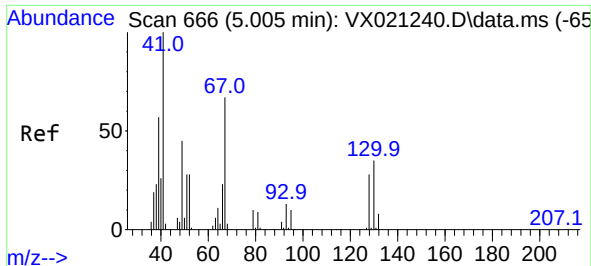
Delta R.T. -0.006 min

Lab File: VX021244.D

Acq: 16 Mar 2021 13:21

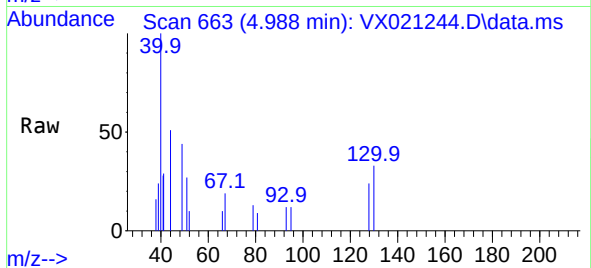
Tgt Ion:	78	Resp:	3278
Ion	Ratio	Lower	Upper
78	100		
77	31.0	18.9	28.3#



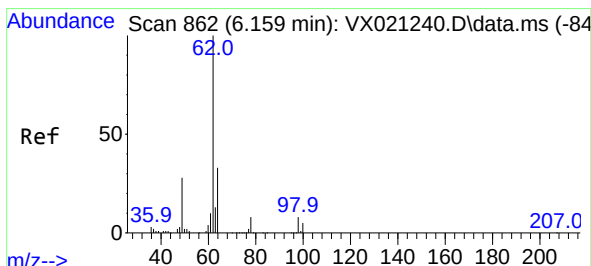
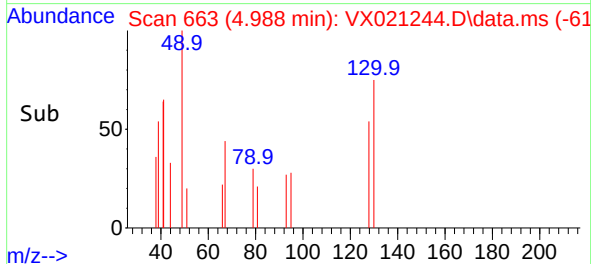
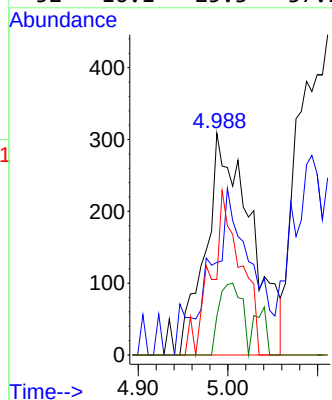


#41
Methacrylonitrile
Concen: 1.14 ug/l
RT: 4.988 min Scan# 663
Delta R.T. -0.017 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

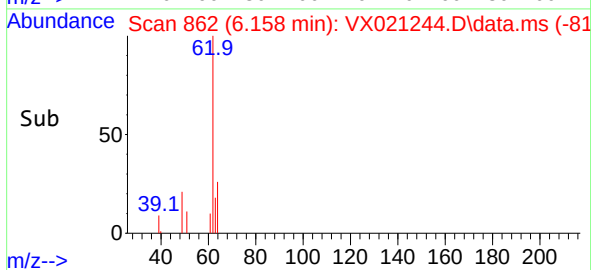
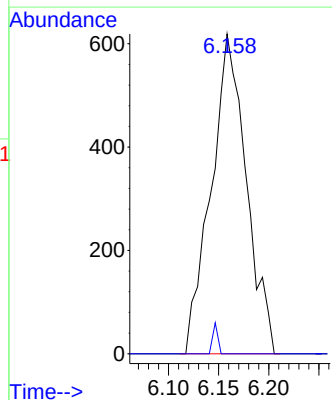
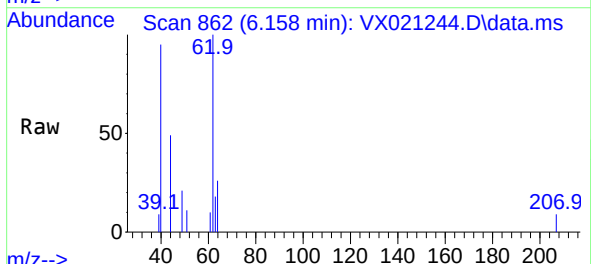


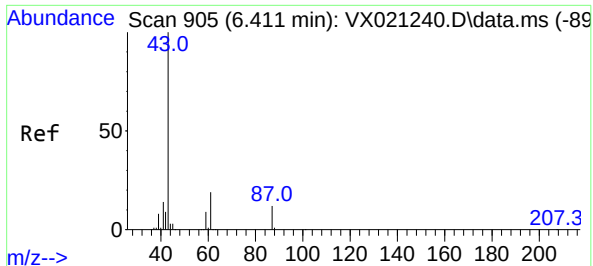
Tgt Ion:	41	Resp:	1090
Ion	Ratio	Lower	Upper
41	100		
39	61.4	42.5	63.7
67	47.8	65.0	97.6#
52	16.1	25.3	37.9#



#42
1,2-Dichloroethane
Concen: 0.89 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	62	Resp:	1510
Ion	Ratio	Lower	Upper
62	100		
98	1.4	0.0	20.2

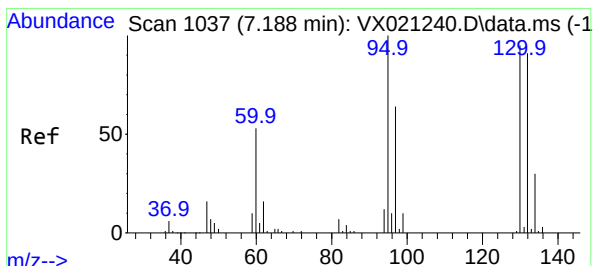
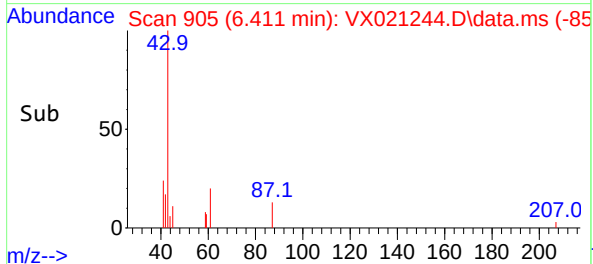
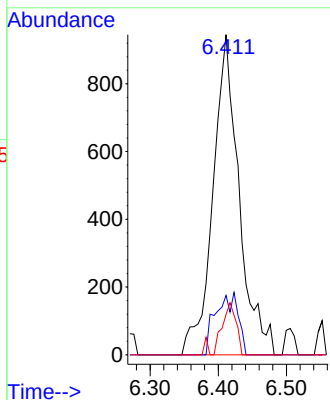
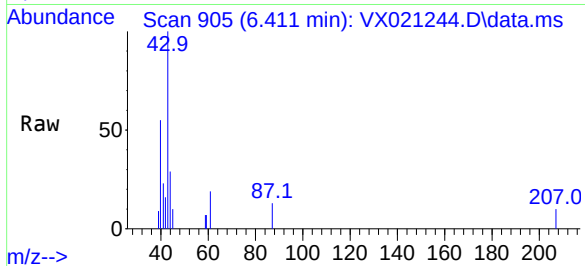




#43
Isopropyl Acetate
Concen: 0.93 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

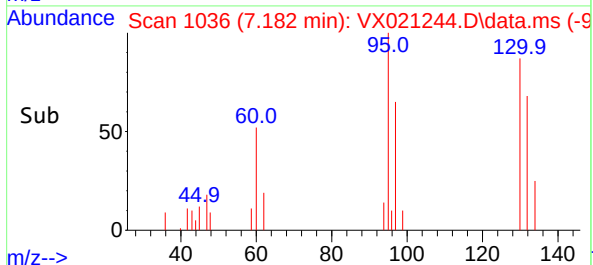
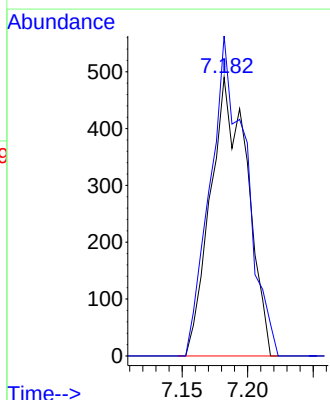
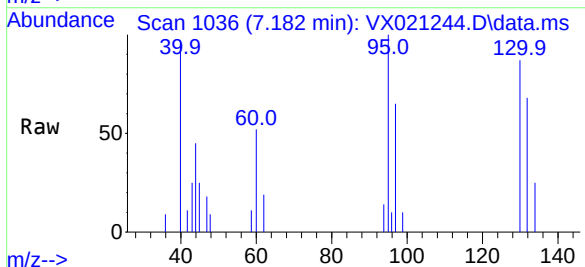
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

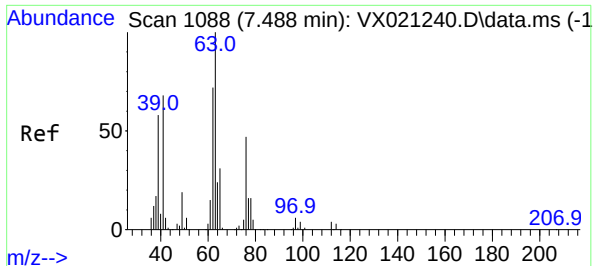
Tgt Ion: 43 Resp: 2526
Ion Ratio Lower Upper
43 100
61 16.5 18.2 27.4#
87 8.6 12.5 18.7#



#44
Trichloroethene
Concen: 0.93 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:130 Resp: 962
Ion Ratio Lower Upper
130 100
95 114.9 0.0 198.0

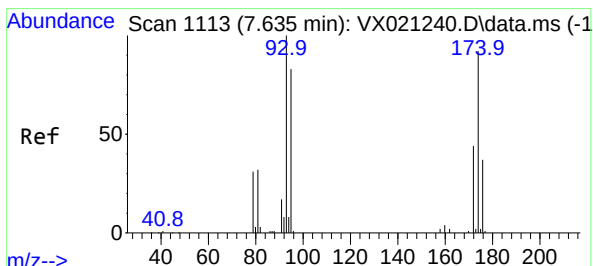
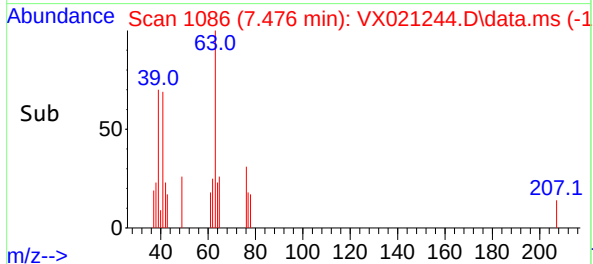
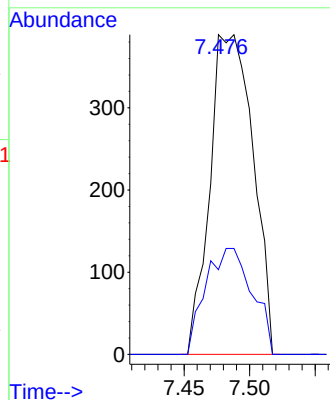
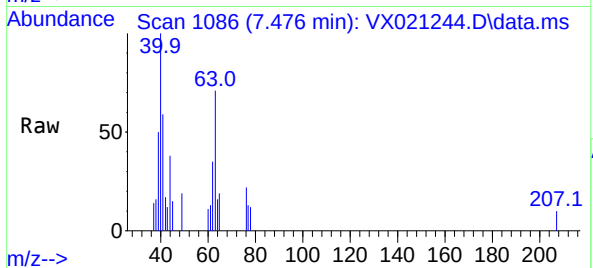




#45
1,2-Dichloropropane
Concen: 0.83 ug/l
RT: 7.476 min Scan# 1086
Delta R.T. -0.012 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

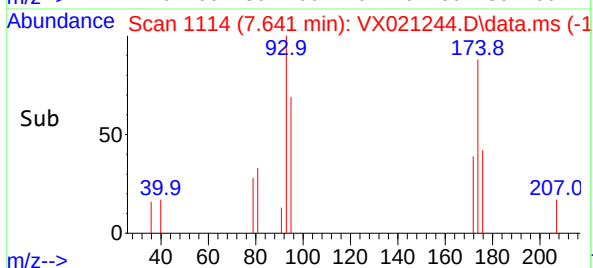
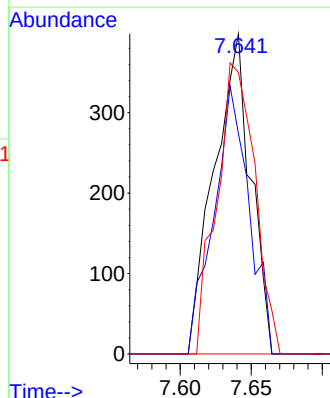
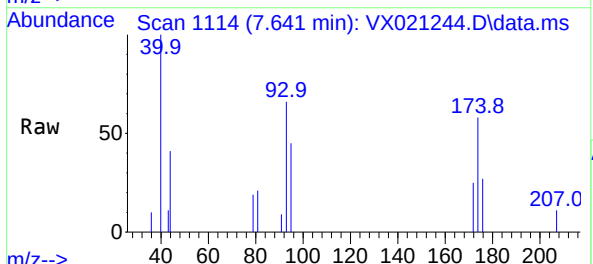
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

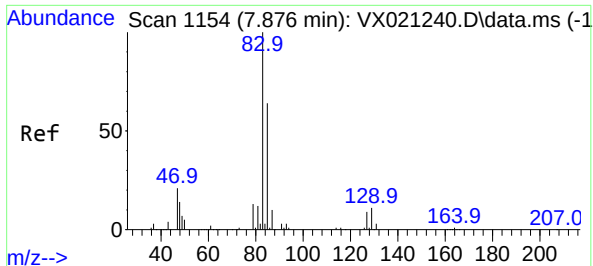
Tgt Ion: 63 Resp: 893
Ion Ratio Lower Upper
63 100
65 26.5 25.7 38.5



#46
Dibromomethane
Concen: 0.93 ug/l
RT: 7.641 min Scan# 1114
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 93 Resp: 713
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 94.7 83.1 124.7



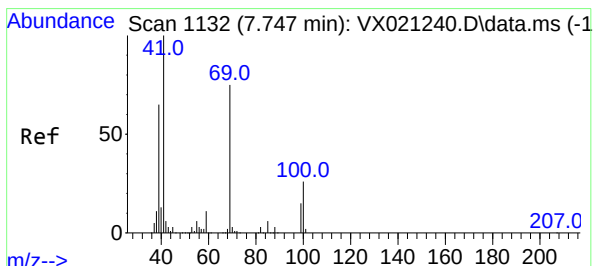
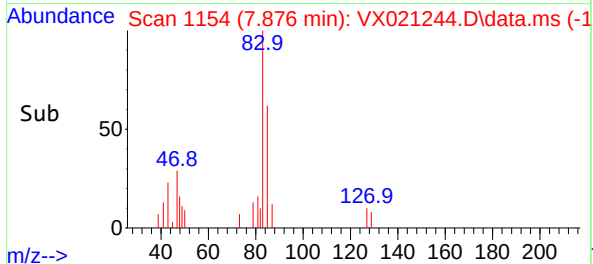
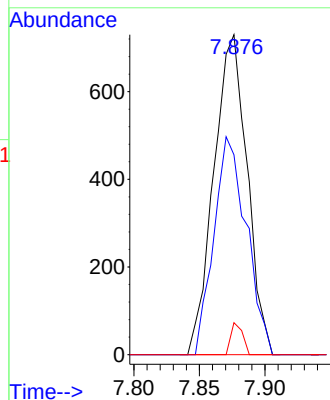
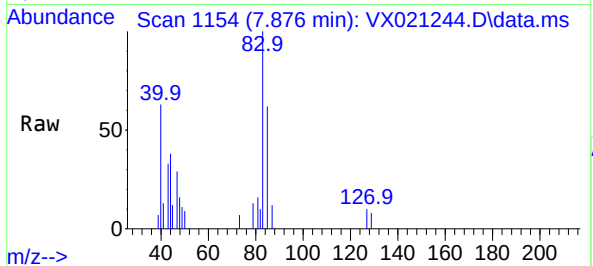


#47
Bromodichloromethane
Concen: 0.83 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 83 Resp: 1292

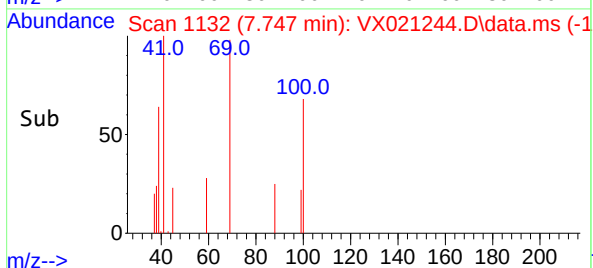
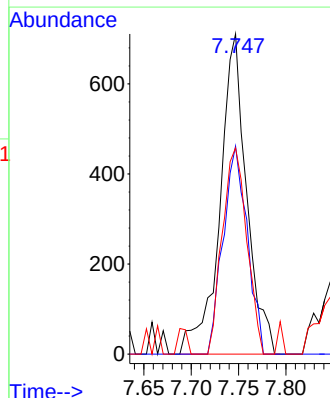
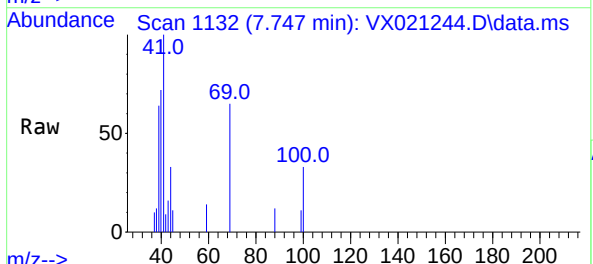
Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.4	77.0
127	10.0	6.8	10.2

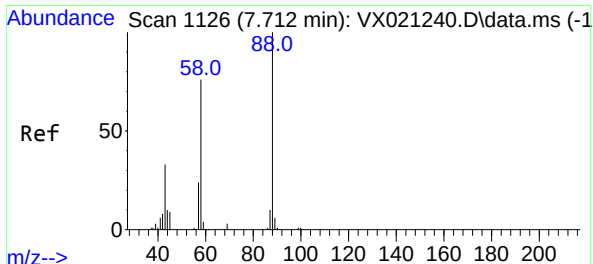


#48
Methyl methacrylate
Concen: 0.96 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 41 Resp: 1402

Ion	Ratio	Lower	Upper
41	100		
69	58.2	76.0	114.0#
39	58.6	44.6	67.0

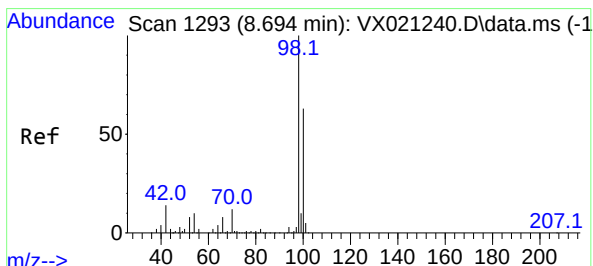
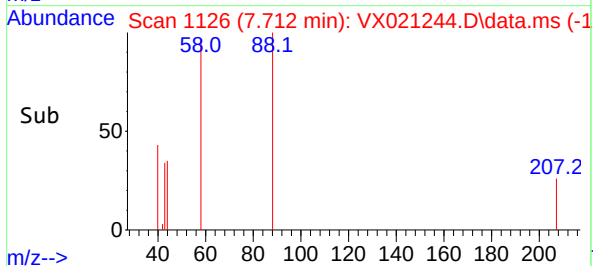
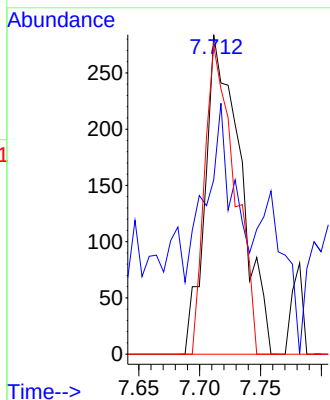
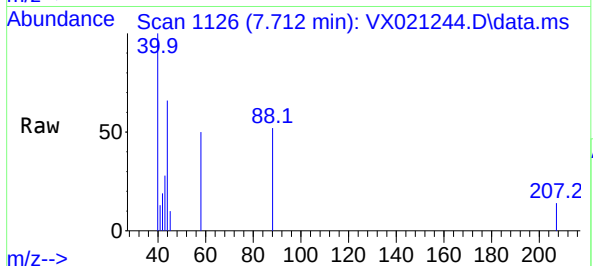




#49
1,4-Dioxane
Concen: 19.42 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

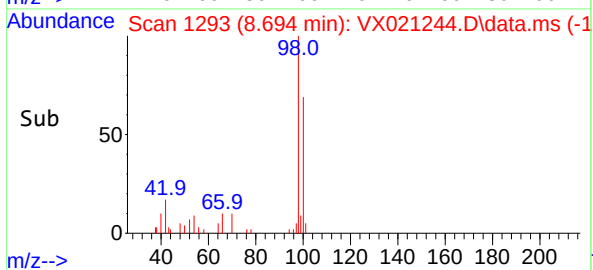
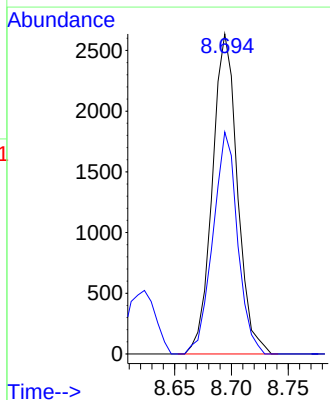
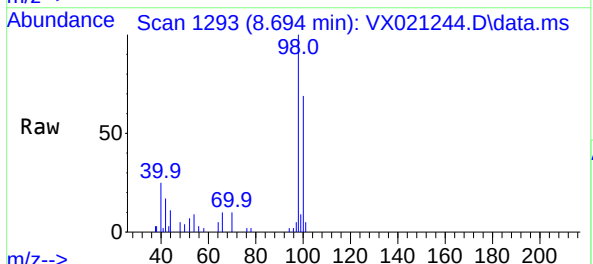
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

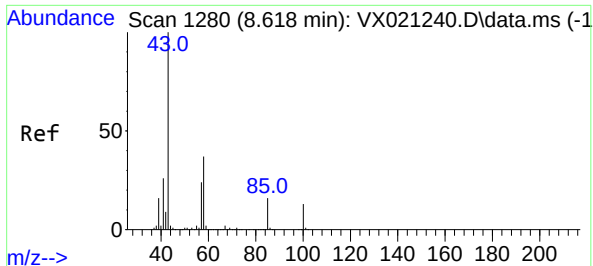
Tgt Ion: 88 Resp: 573
Ion Ratio Lower Upper
88 100
43 41.9 23.2 34.8#
58 82.4 55.0 82.4



#50
Toluene-d8
Concen: 1.15 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 98 Resp: 4051
Ion Ratio Lower Upper
98 100
100 68.3 51.9 77.9

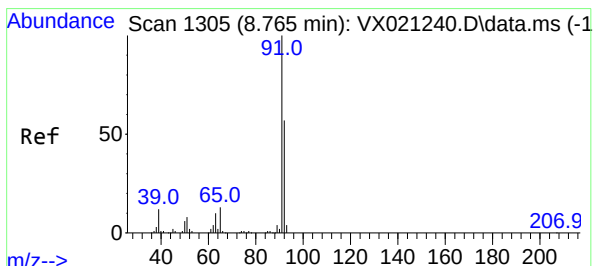
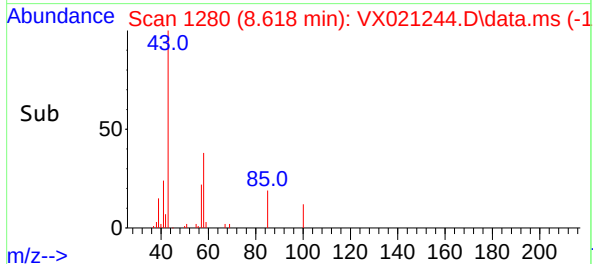
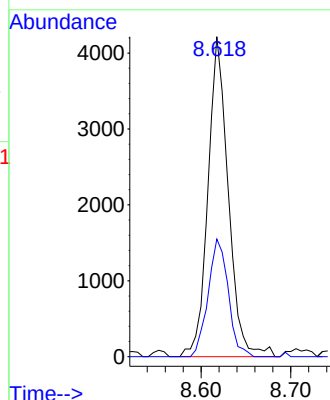
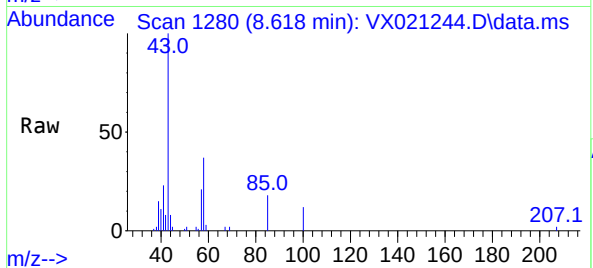




#51
4-Methyl-2-Pentanone
Concen: 4.19 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

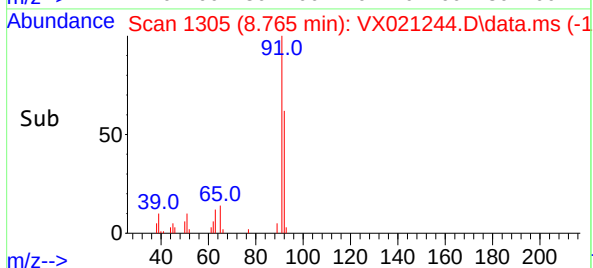
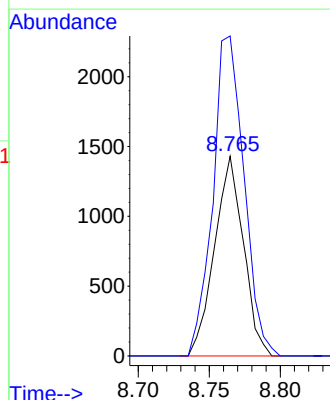
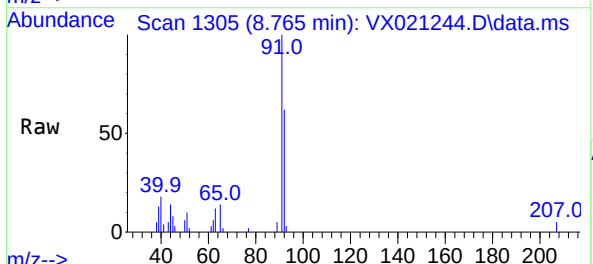
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

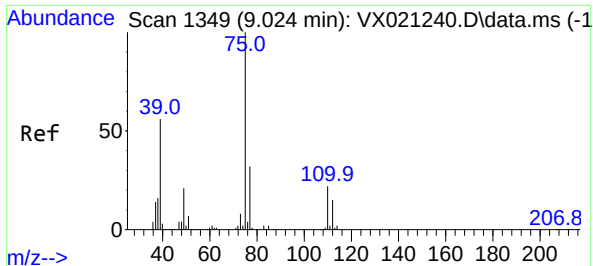
Tgt Ion: 43 Resp: 6637
Ion Ratio Lower Upper
43 100
58 36.3 35.4 53.0



#52
Toluene
Concen: 0.82 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 92 Resp: 2024
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7

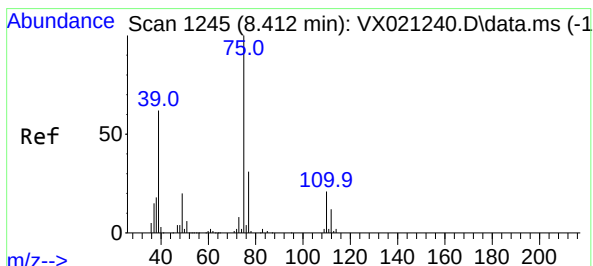
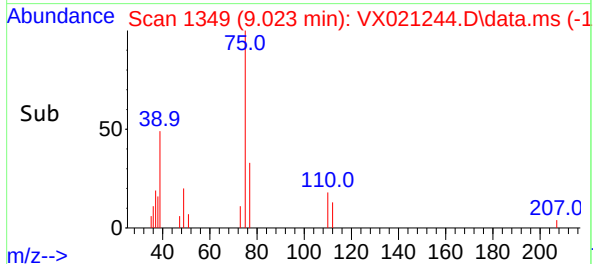
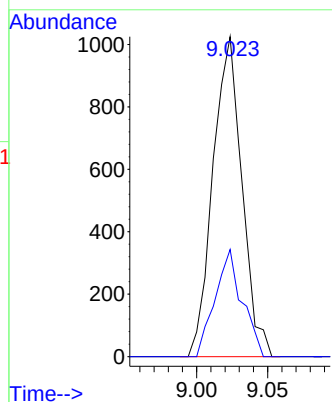
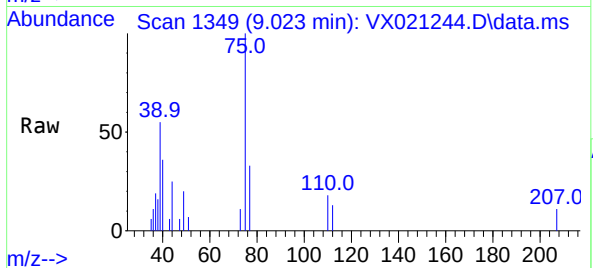




#53
 t-1,3-Dichloropropene
 Concen: 0.89 ug/l
 RT: 9.023 min Scan# 1349
 Delta R.T. -0.001 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

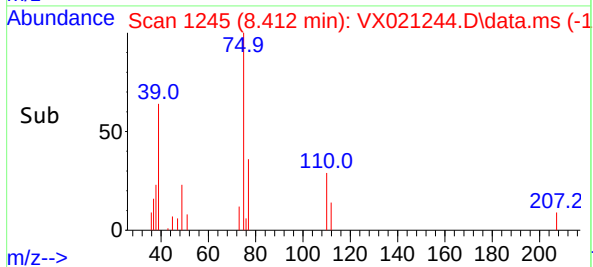
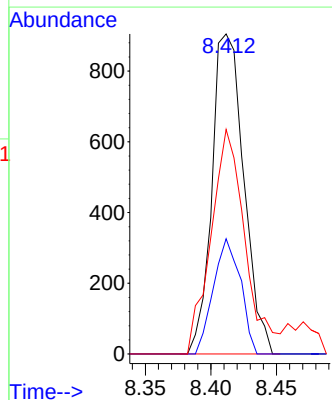
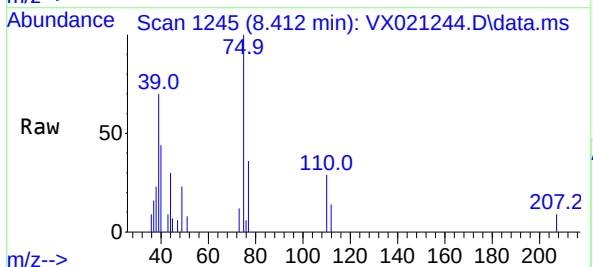
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

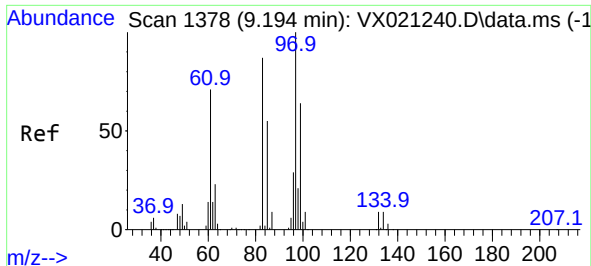
Tgt Ion: 75 Resp: 1455
 Ion Ratio Lower Upper
 75 100
 77 33.5 24.9 37.3



#54
 cis-1,3-Dichloropropene
 Concen: 0.87 ug/l
 RT: 8.412 min Scan# 1245
 Delta R.T. -0.000 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

Tgt Ion: 75 Resp: 1532
 Ion Ratio Lower Upper
 75 100
 77 36.0 25.7 38.5
 39 70.2 35.1 52.7#



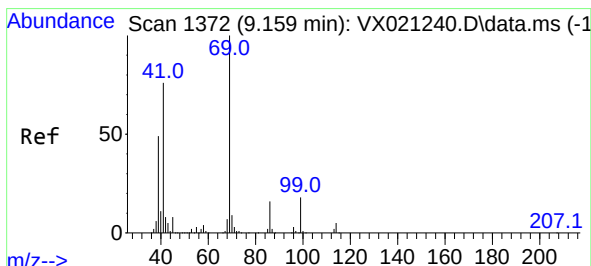
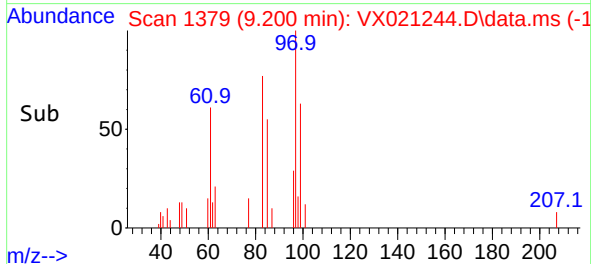
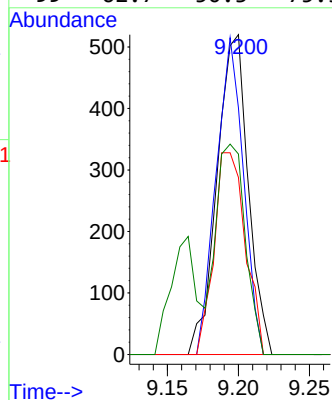
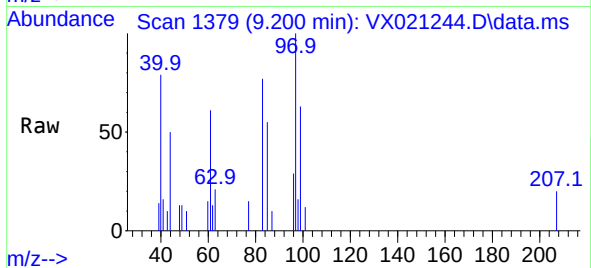


#55
1,1,2-Trichloroethane
Concen: 0.79 ug/l
RT: 9.200 min Scan# 1379
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 795

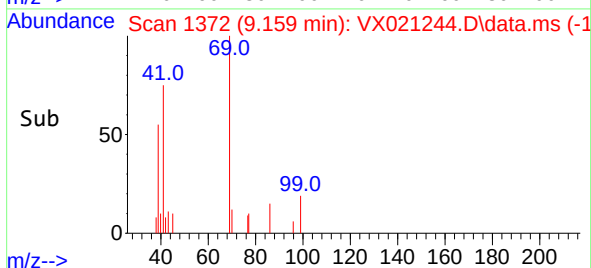
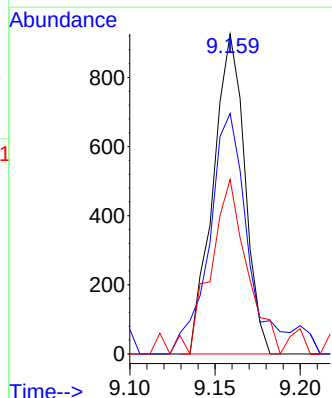
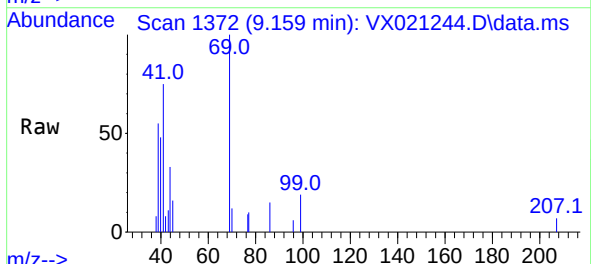
Ion	Ratio	Lower	Upper
97	100		
83	77.1	69.3	103.9
85	55.4	44.3	66.5
99	62.7	50.3	75.5

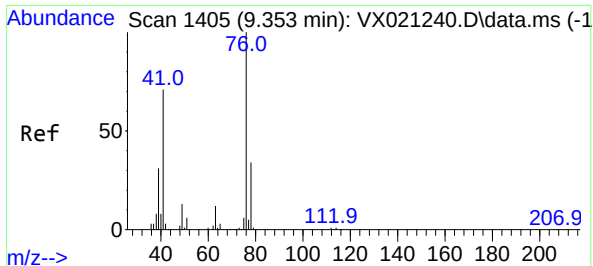


#56
Ethyl methacrylate
Concen: 0.73 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 69 Resp: 1195

Ion	Ratio	Lower	Upper
69	100		
41	94.9	46.8	70.2#
39	62.8	24.7	37.1#

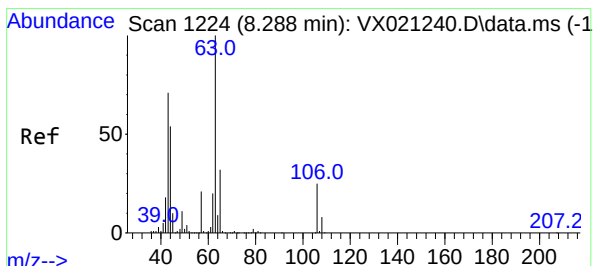
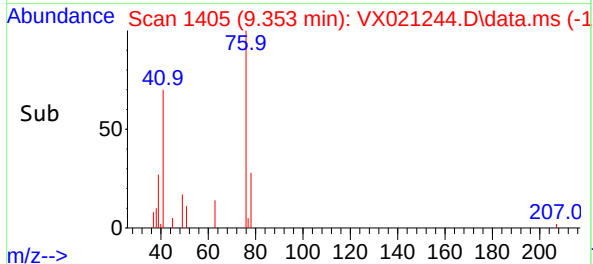
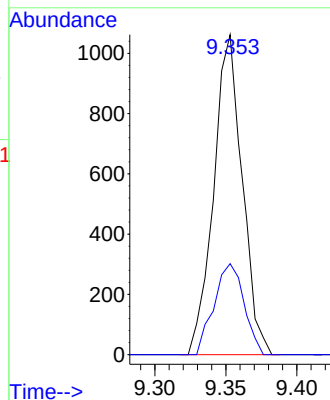
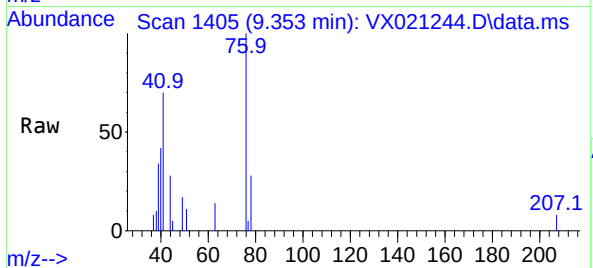




#57
1,3-Dichloropropane
Concen: 0.86 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

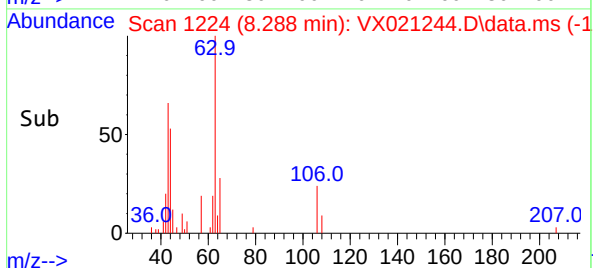
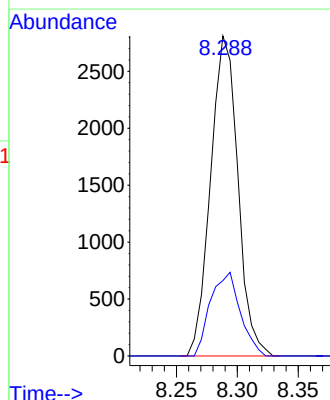
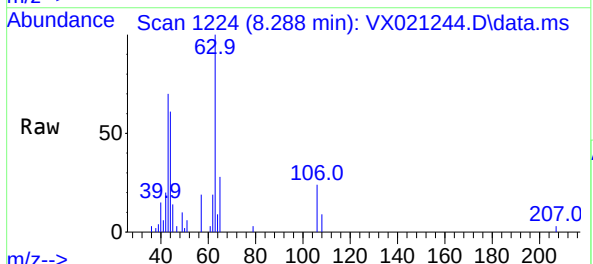
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

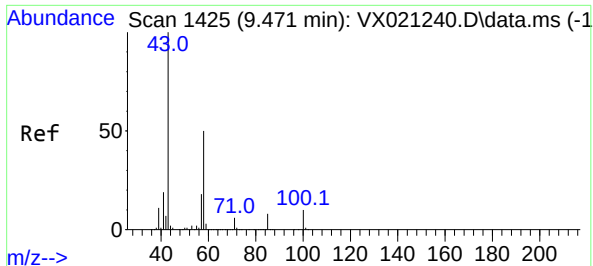
Tgt Ion: 76 Resp: 1483
Ion Ratio Lower Upper
76 100
78 29.8 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 5.17 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 63 Resp: 4389
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3

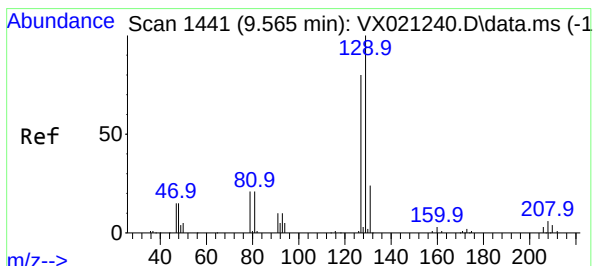
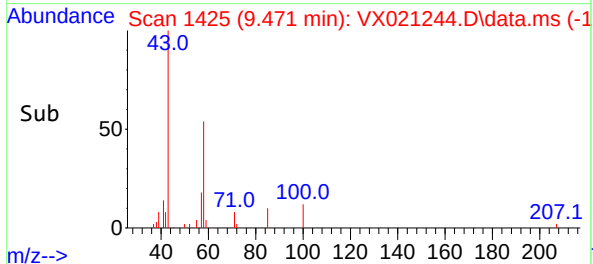
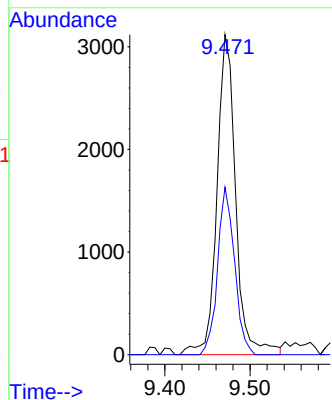
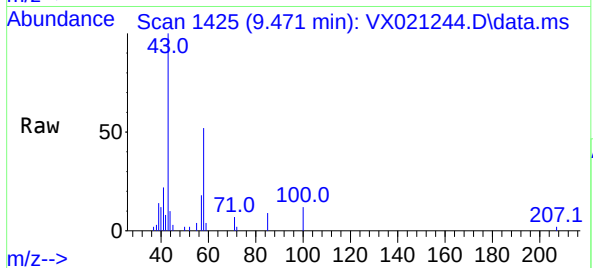




#59
2-Hexanone
Concen: 3.98 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

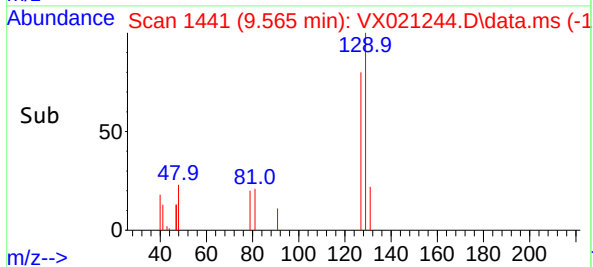
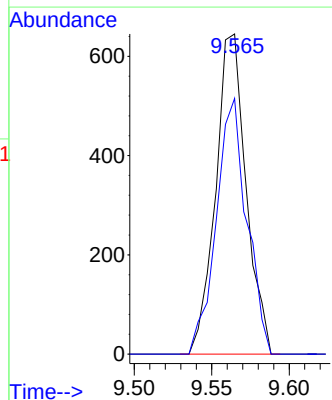
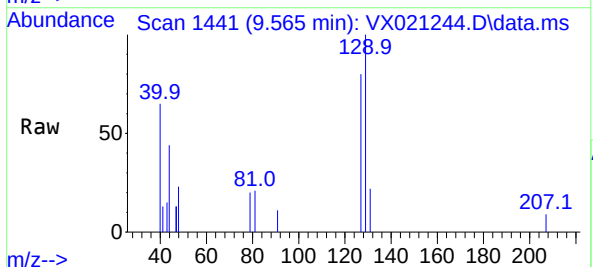
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

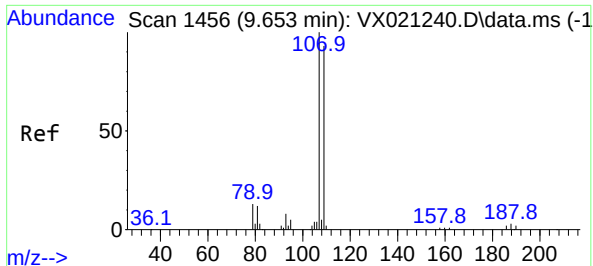
Tgt Ion: 43 Resp: 4768
Ion Ratio Lower Upper
43 100
58 47.2 30.9 92.8



#60
Dibromochloromethane
Concen: 0.77 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 129 Resp: 882
Ion Ratio Lower Upper
129 100
127 80.0 38.4 115.2

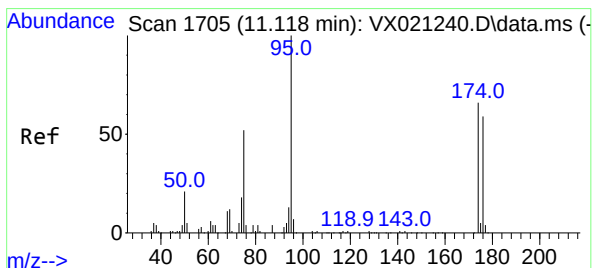
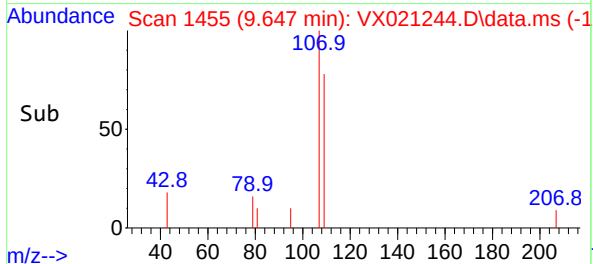
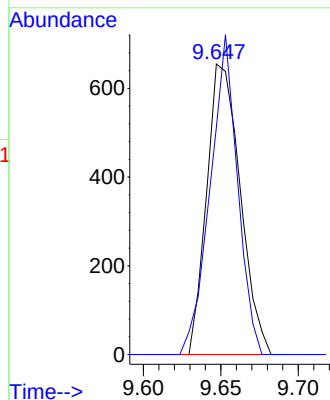
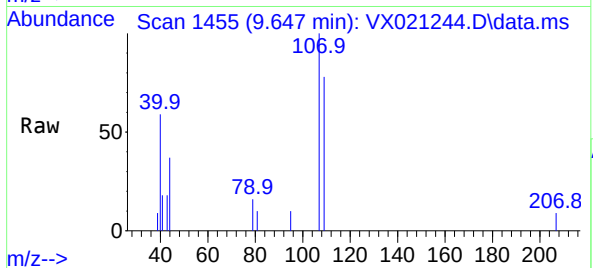




#61
1,2-Dibromoethane
Concen: 0.92 ug/l
RT: 9.647 min Scan# 1455
Delta R.T. -0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

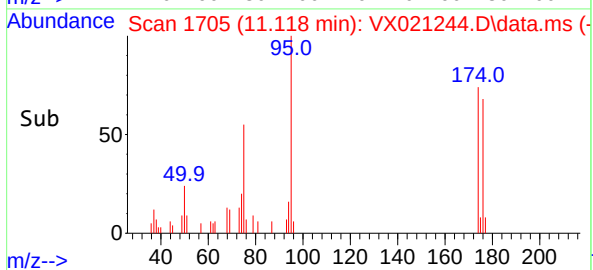
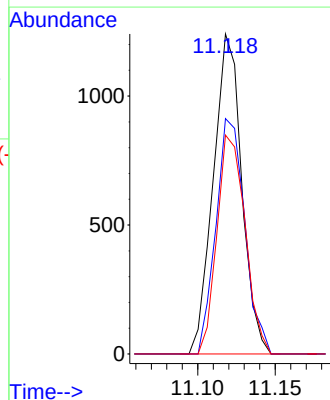
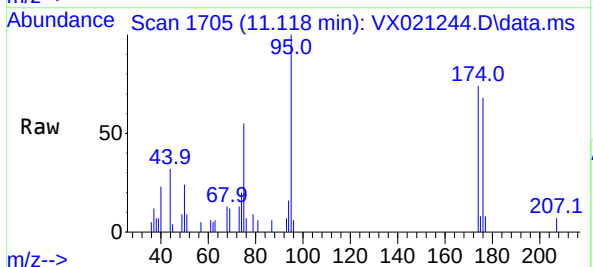
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

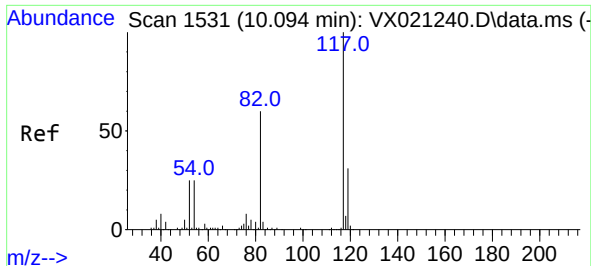
Tgt Ion:107 Resp: 985
Ion Ratio Lower Upper
107 100
109 89.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 1.16 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 95 Resp: 1580
Ion Ratio Lower Upper
95 100
174 74.7 0.0 154.6
176 67.9 0.0 155.8

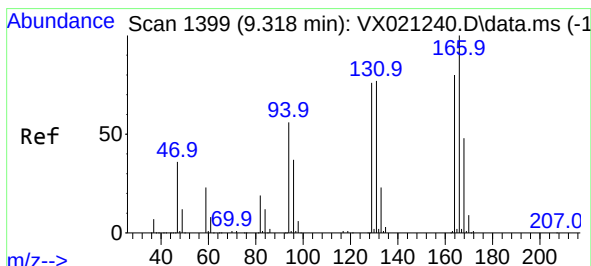
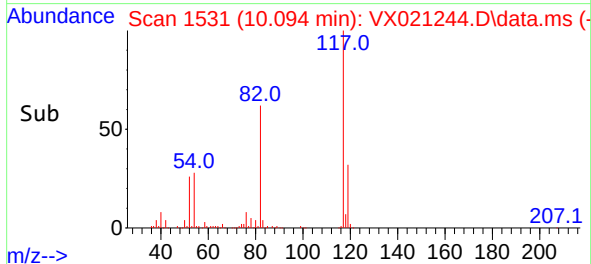
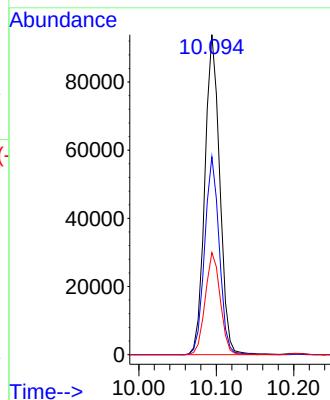
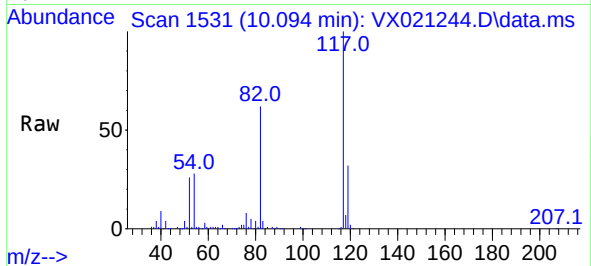




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

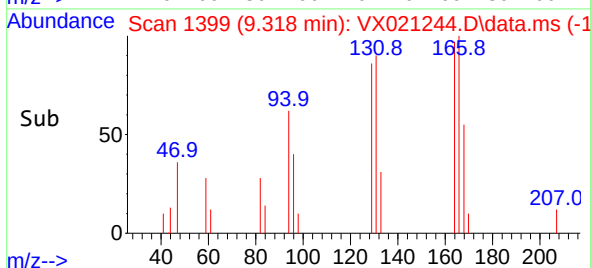
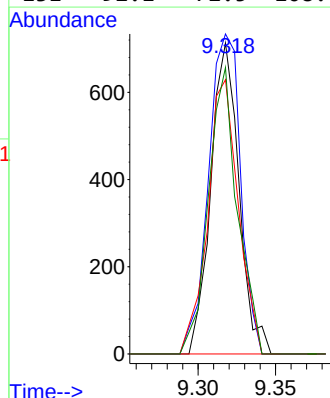
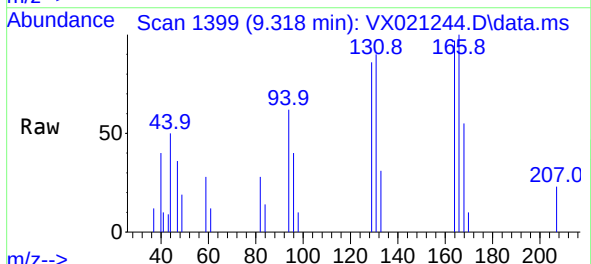
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

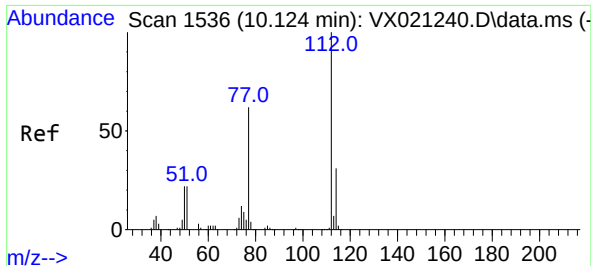
Tgt Ion:	117	Resp:	125413
Ion	Ratio	Lower	Upper
117	100		
82	61.8	47.4	71.2
119	31.9	26.6	39.8



#64
Tetrachloroethene
Concen: 0.98 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	164	Resp:	902
Ion	Ratio	Lower	Upper
164	100		
166	102.9	103.4	155.2
129	88.2	70.8	106.2
131	92.1	72.5	108.7

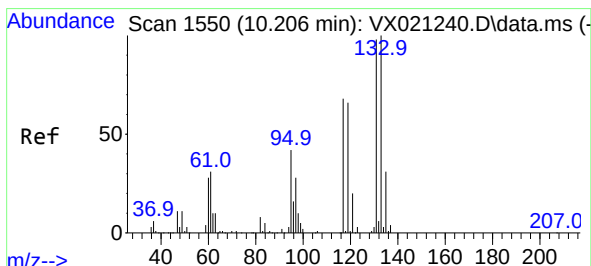
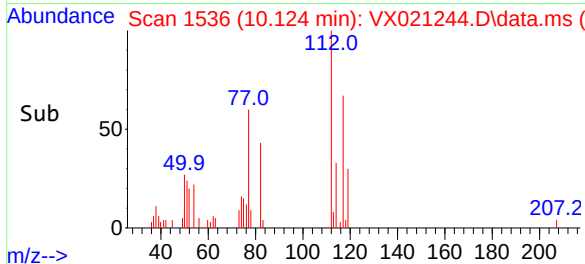
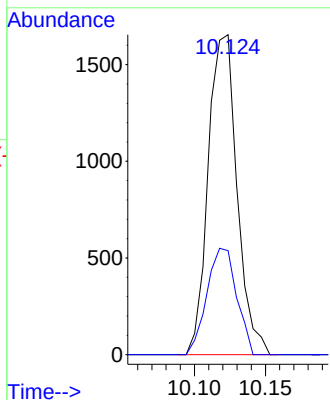
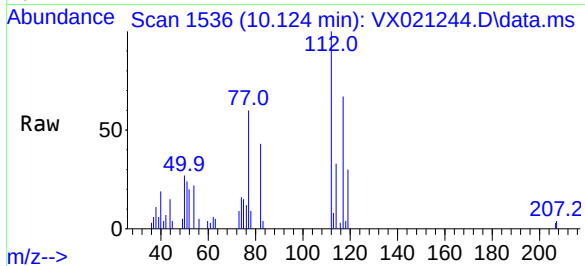




#65
Chlorobenzene
Concen: 0.91 ug/l
RT: 10.124 min Scan# 1536
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

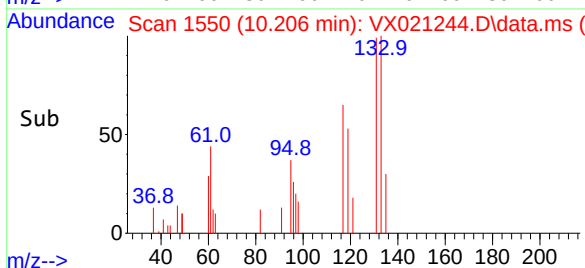
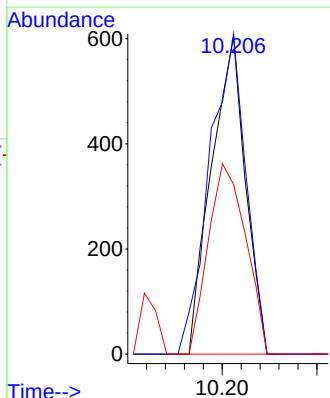
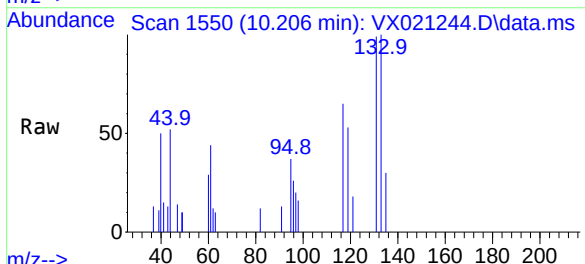
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

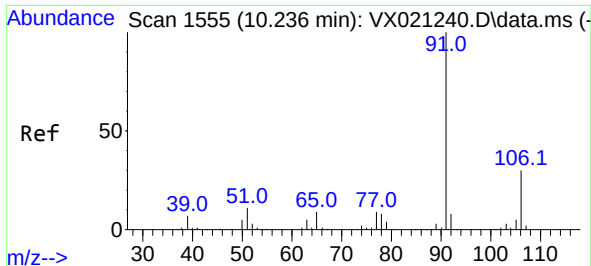
Tgt Ion:112 Resp: 2339
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 0.77 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:131 Resp: 756
Ion Ratio Lower Upper
131 100
133 107.3 47.7 143.1
119 0.0 32.1 96.5#

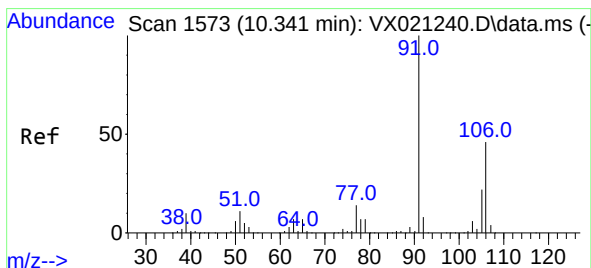
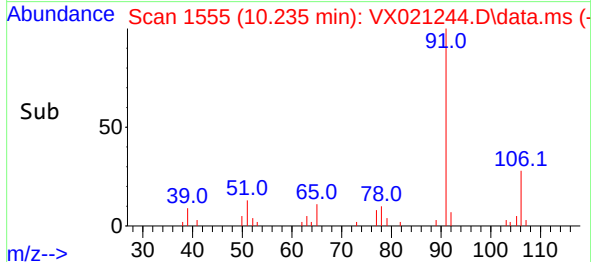
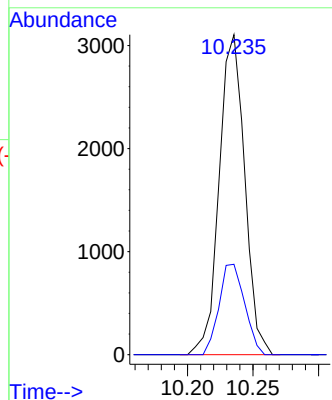
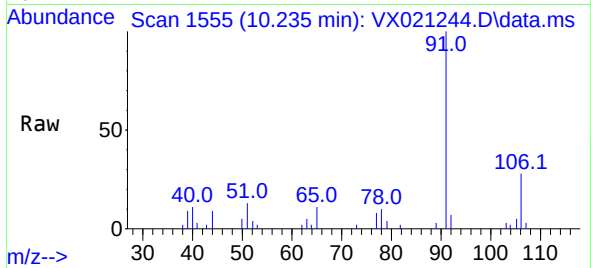




#67
Ethyl Benzene
Concen: 0.88 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

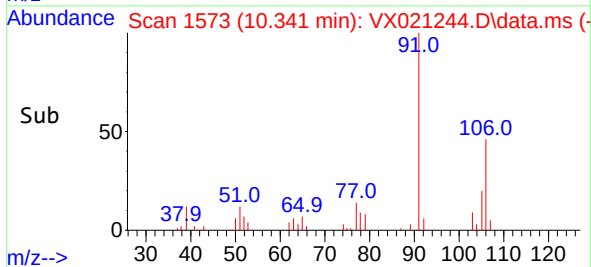
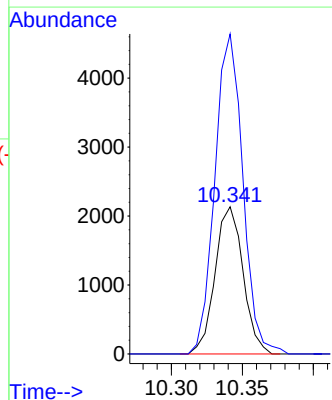
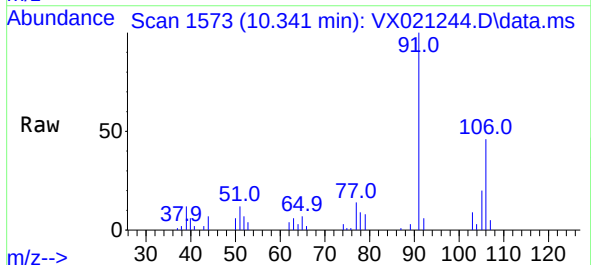
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

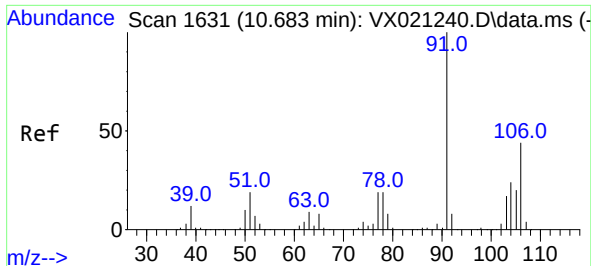
Tgt Ion: 91 Resp: 4196
Ion Ratio Lower Upper
91 100
106 28.2 24.6 37.0



#68
m/p-Xylenes
Concen: 1.71 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 106 Resp: 2930
Ion Ratio Lower Upper
106 100
91 216.8 162.8 244.2

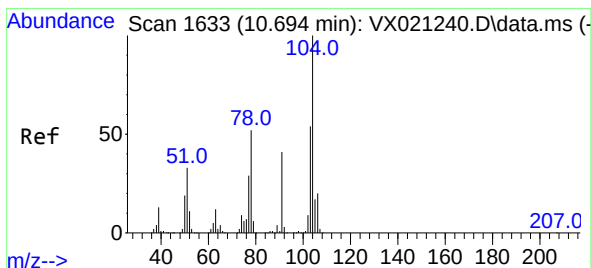
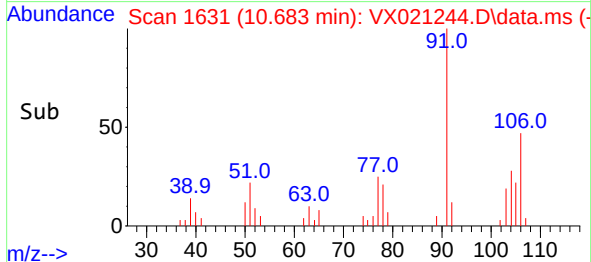
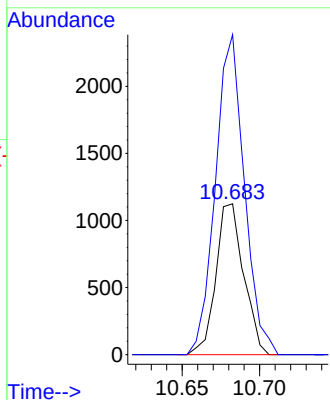
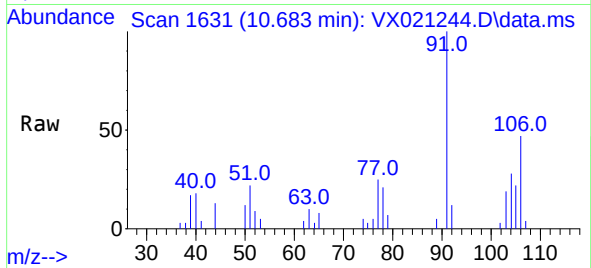




#69
o-Xylene
Concen: 0.85 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

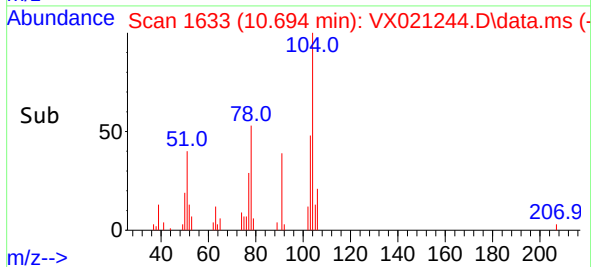
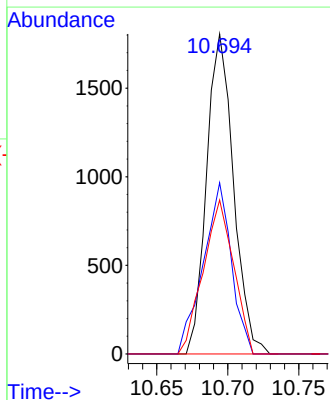
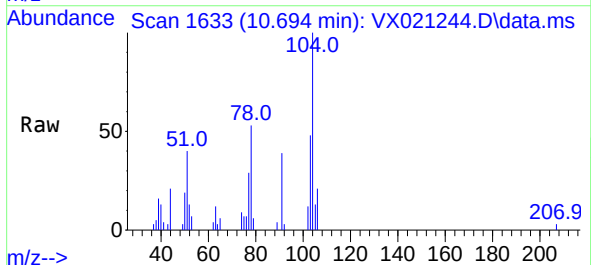
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

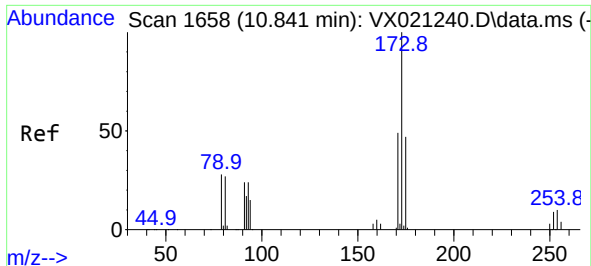
Tgt Ion:106 Resp: 1401
Ion Ratio Lower Upper
106 100
91 221.1 108.1 324.2



#70
Styrene
Concen: 0.85 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:104 Resp: 2383
Ion Ratio Lower Upper
104 100
78 55.9 40.0 60.0
103 54.3 43.4 65.0

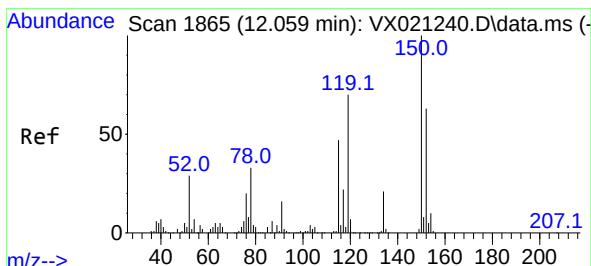
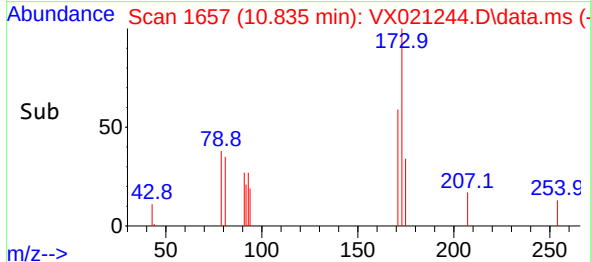
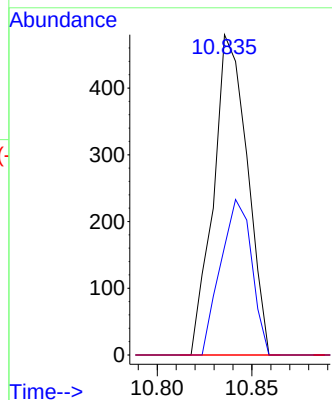
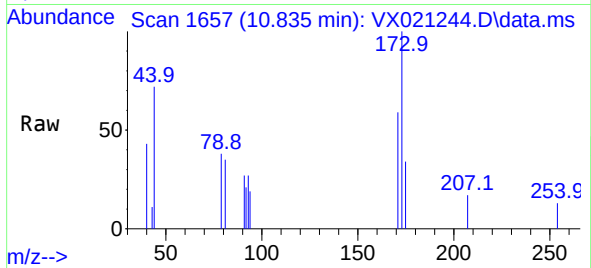




#71
Bromoform
Concen: 0.76 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

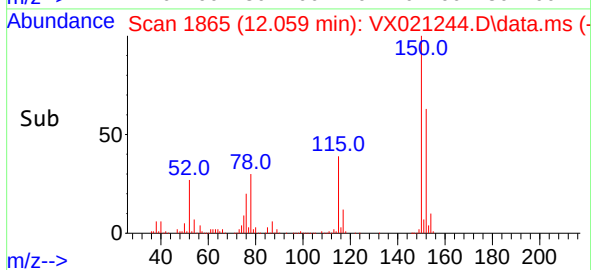
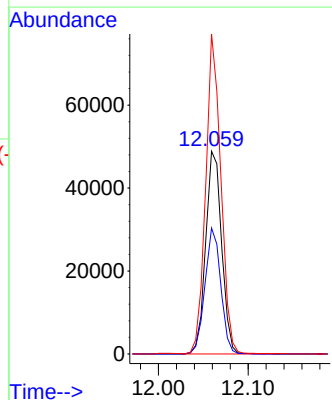
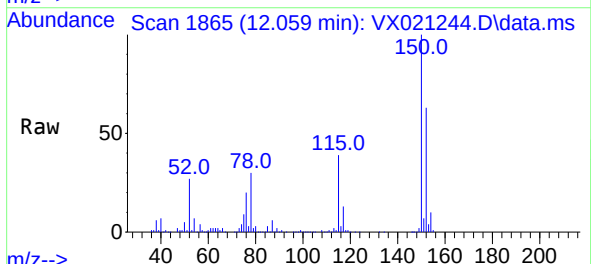
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

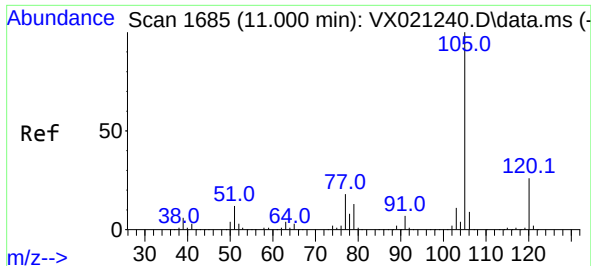
Tgt Ion:173 Resp: 596
Ion Ratio Lower Upper
173 100
175 44.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:152 Resp: 60399
Ion Ratio Lower Upper
152 100
115 61.5 41.1 123.3
150 150.2 0.0 349.0

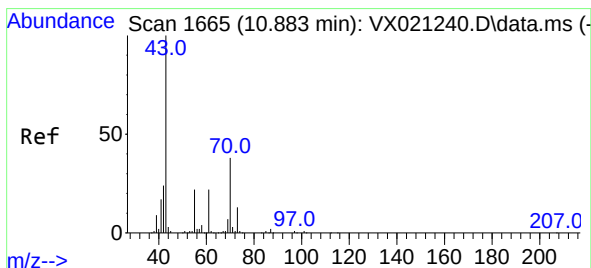
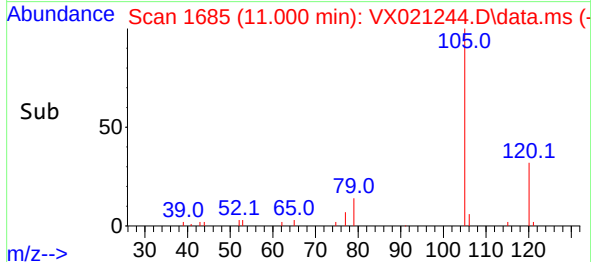
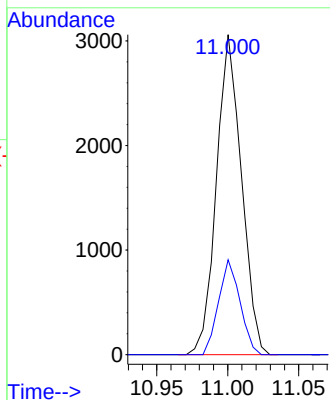
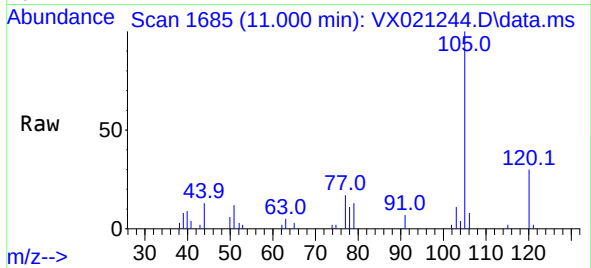




#73
Isopropylbenzene
Concen: 0.83 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

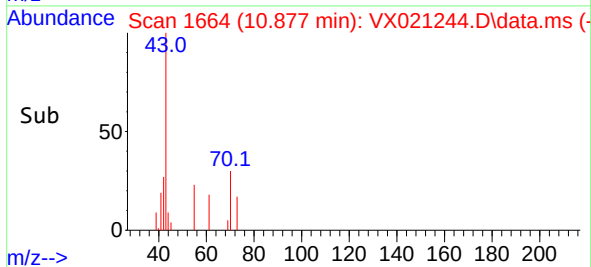
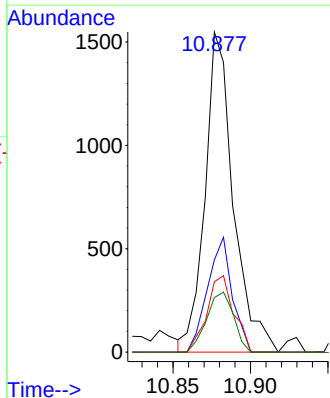
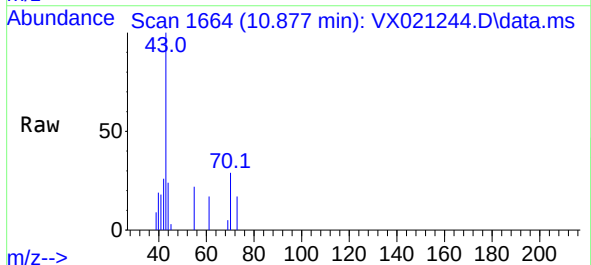
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

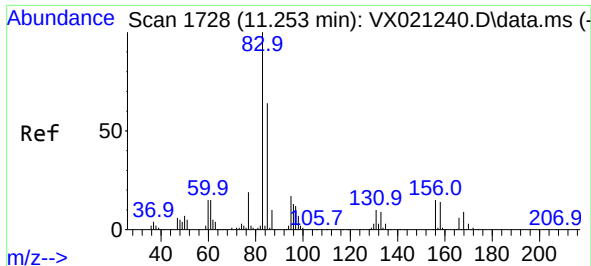
Tgt Ion:105 Resp: 3746
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6



#74
N-ethyl acetate
Concen: 0.86 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 43 Resp: 1969
Ion Ratio Lower Upper
43 100
70 31.1 39.0 58.6#
55 22.5 21.5 32.3
61 17.7 22.1 33.1#

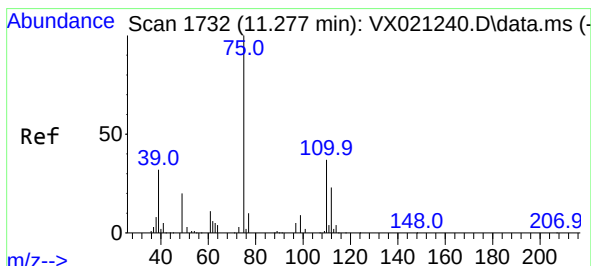
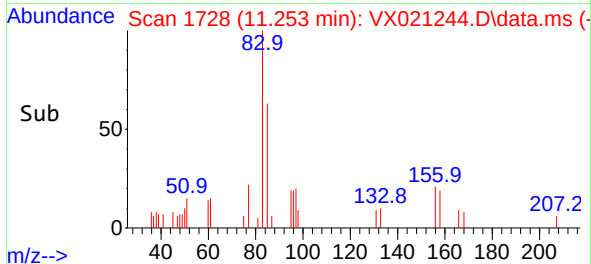
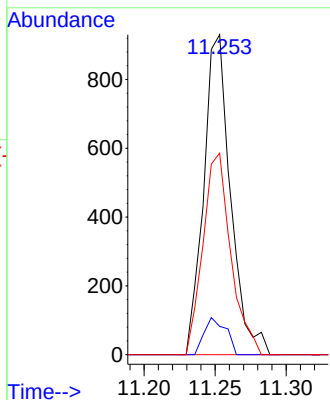
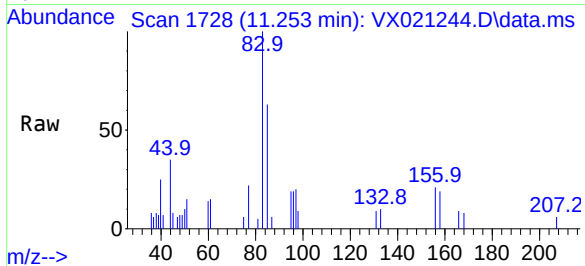




#75
1,1,2,2-Tetrachloroethane
Concen: 0.82 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

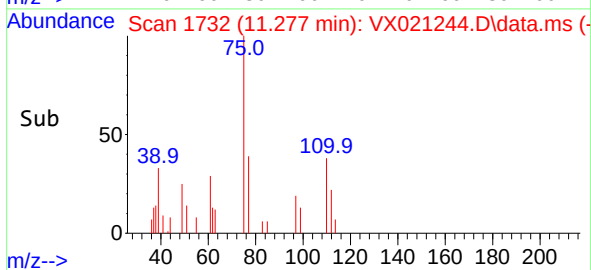
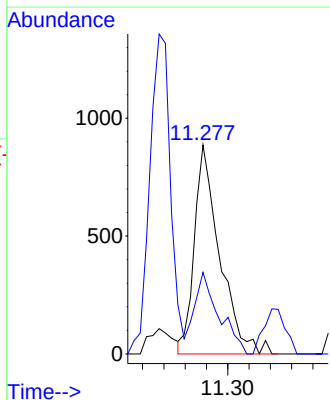
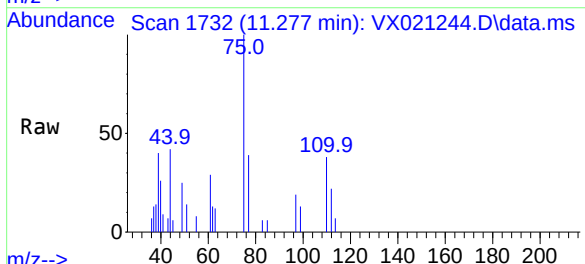
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

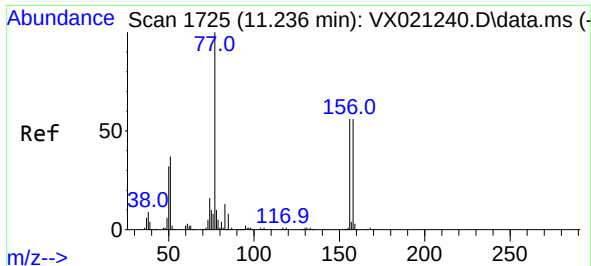
Tgt Ion:	83	Resp:	1224
Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.1	15.2
85	65.2	31.8	95.4



#76
1,2,3-Trichloropropane
Concen: 1.04 ug/l
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	75	Resp:	1464
Ion	Ratio	Lower	Upper
75	100		
77	37.9	19.1	57.5

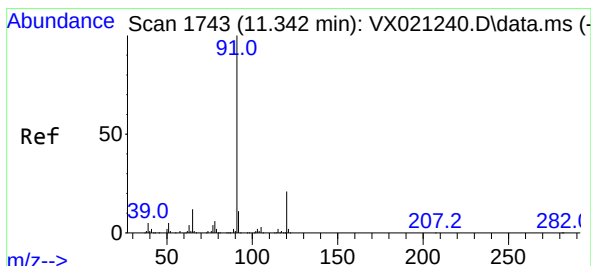
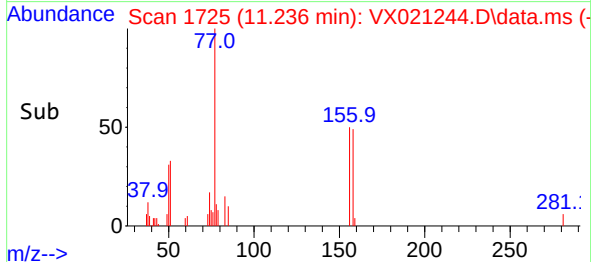
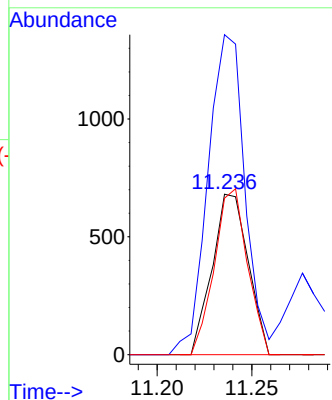
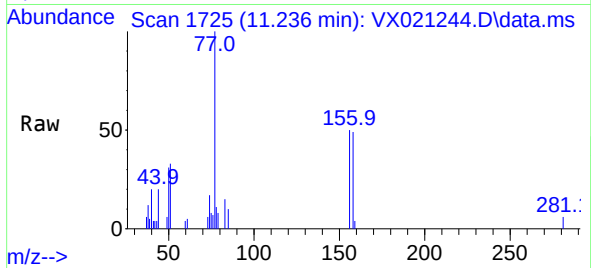




#77
Bromobenzene
Concen: 0.84 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

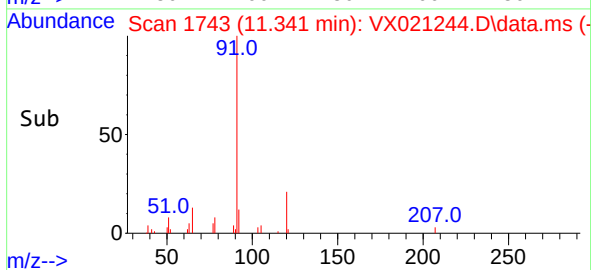
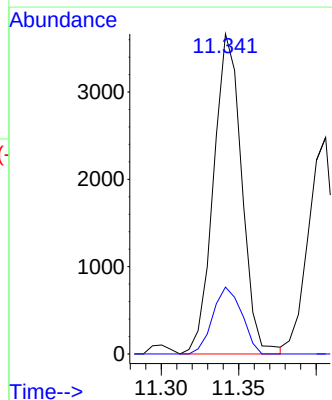
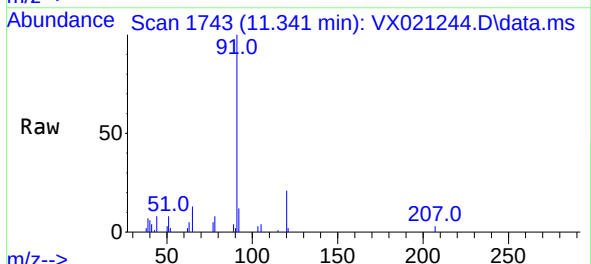
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

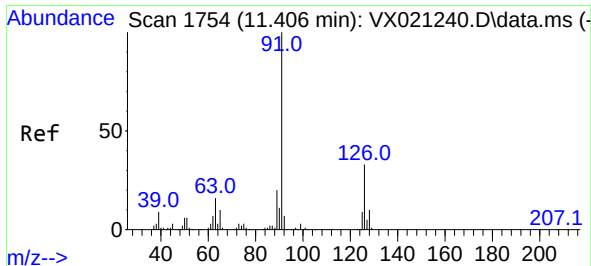
Tgt Ion:	156	Resp:	900
Ion	Ratio	Lower	Upper
156	100		
77	204.4	82.8	248.6
158	94.9	49.1	147.4



#78
n-propylbenzene
Concen: 0.88 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	91	Resp:	4642
Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.5	34.5

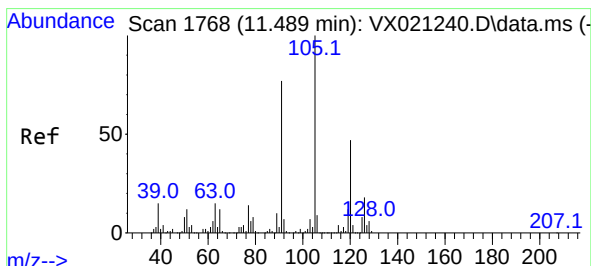
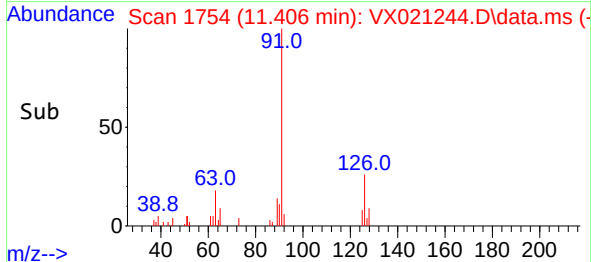
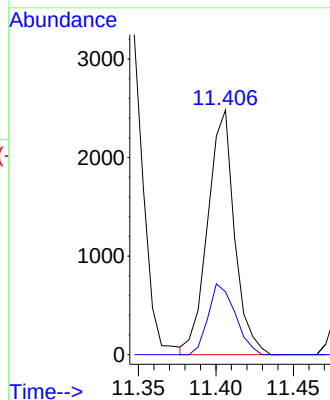
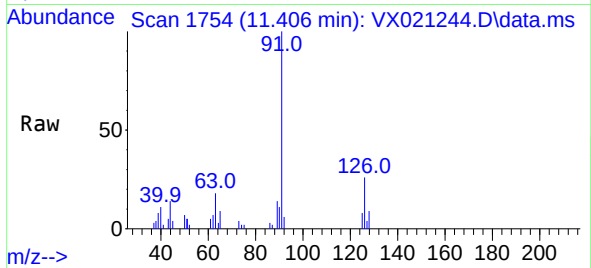




#79
2-Chlorotoluene
Concen: 0.94 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

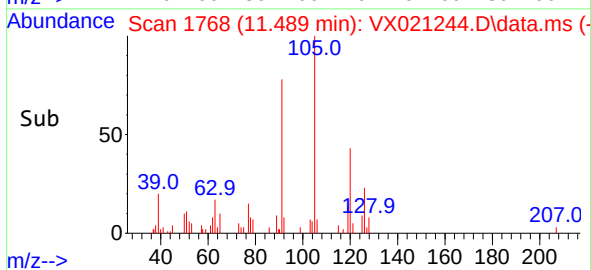
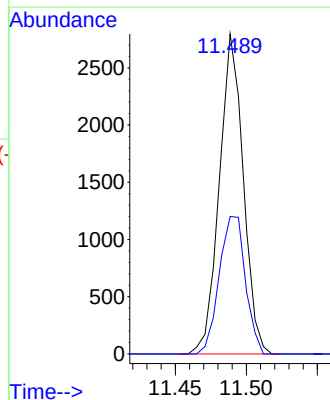
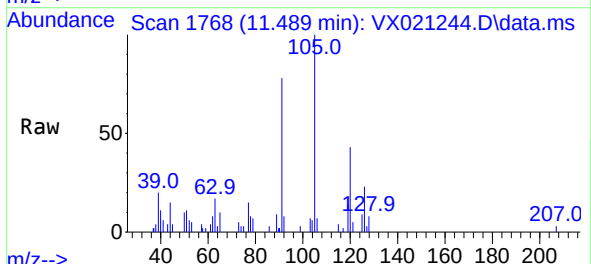
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

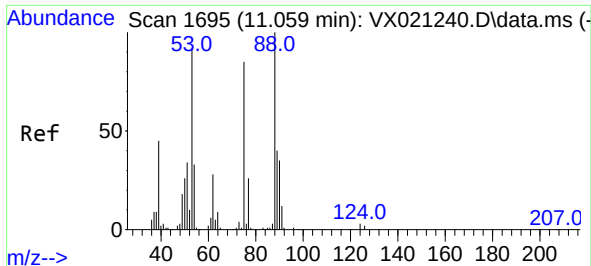
Tgt Ion: 91 Resp: 2988
Ion Ratio Lower Upper
91 100
126 29.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 0.86 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

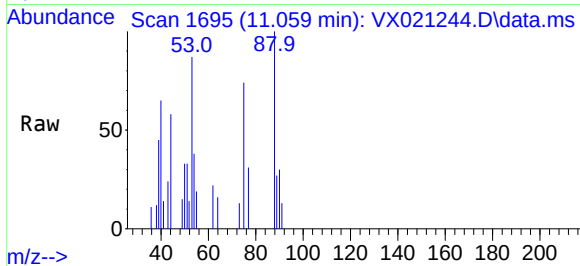
Tgt Ion: 105 Resp: 3270
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5



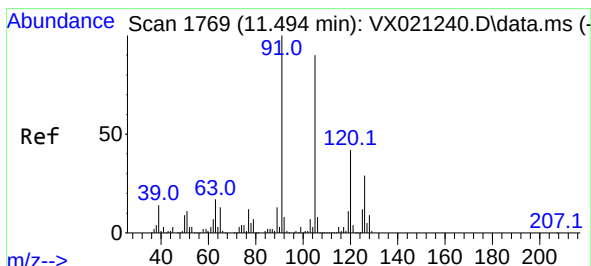
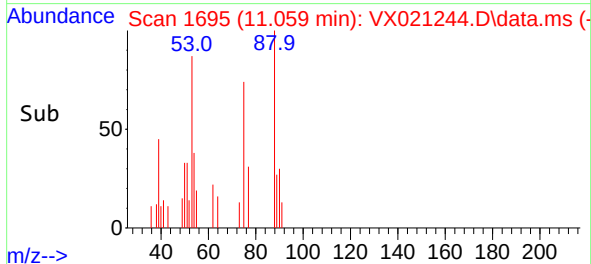
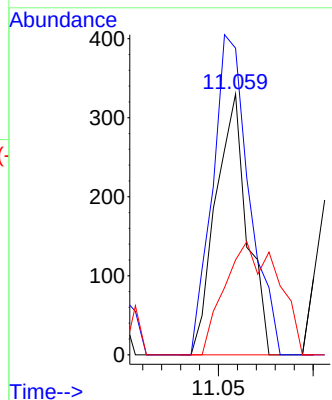


#81
trans-1,4-Dichloro-2-butene
Concen: 0.74 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

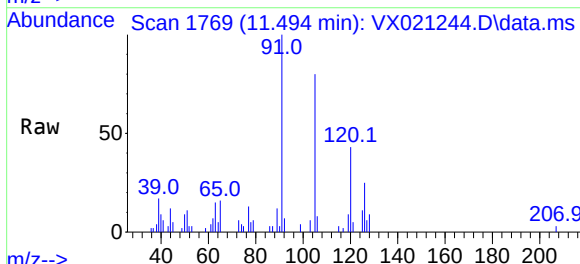
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



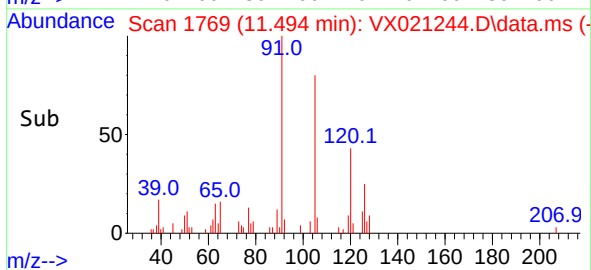
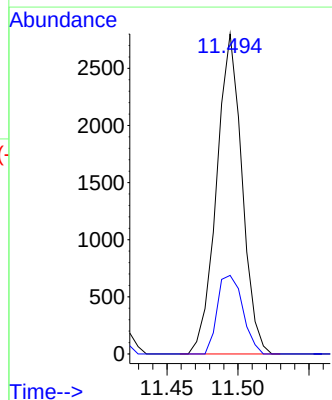
Tgt Ion: 75 Resp: 381
Ion Ratio Lower Upper
75 100
53 142.8 74.5 111.7#
89 73.2 37.9 56.9#

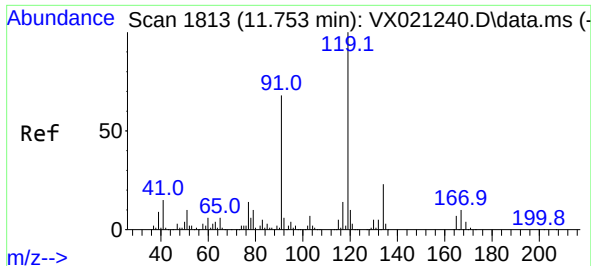


#82
4-Chlorotoluene
Concen: 0.94 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21



Tgt Ion: 91 Resp: 3490
Ion Ratio Lower Upper
91 100
126 24.5 14.9 44.5

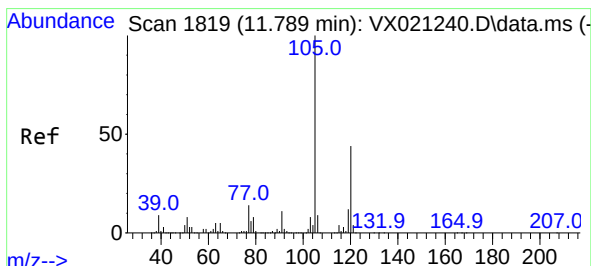
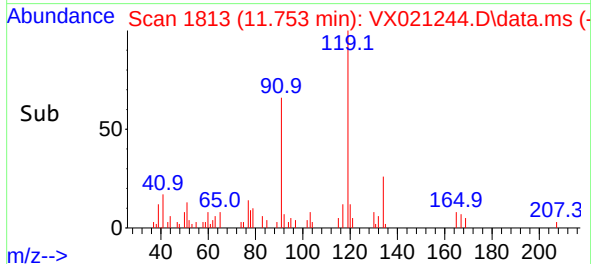
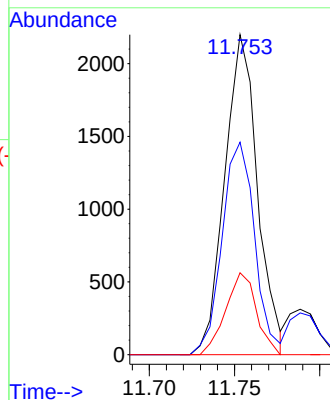
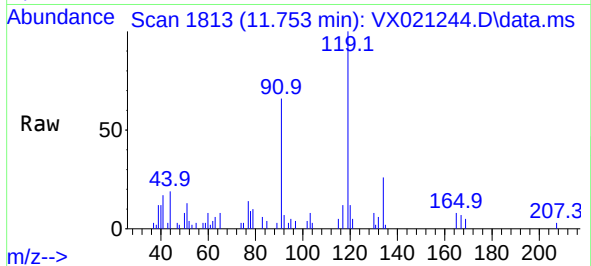




#83
tert-Butylbenzene
Concen: 0.81 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

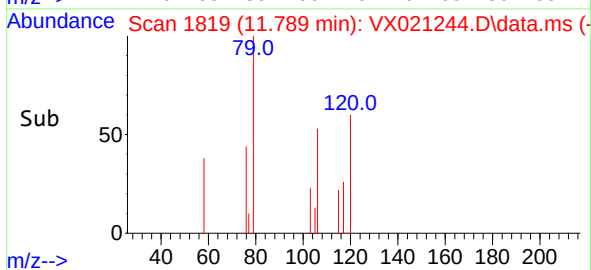
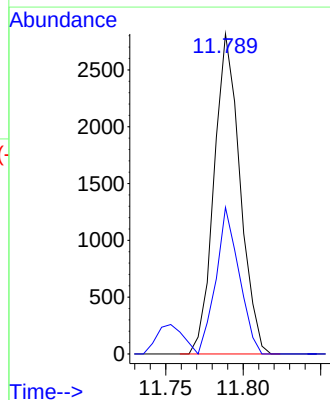
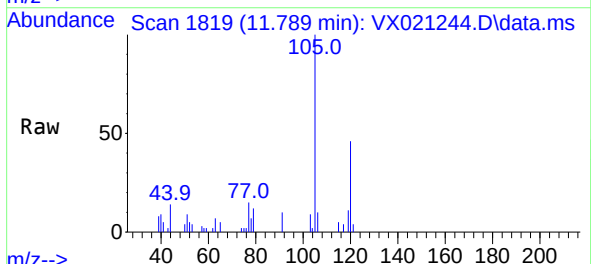
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

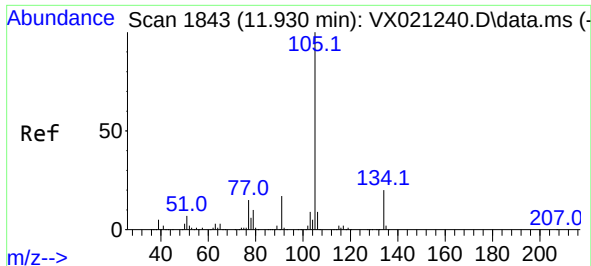
Tgt Ion:	119	Resp:	2948
Ion	Ratio	Lower	Upper
119	100		
91	65.9	27.9	83.7
134	24.0	11.3	33.9



#84
1,2,4-Trimethylbenzene
Concen: 0.84 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	105	Resp:	3280
Ion	Ratio	Lower	Upper
105	100		
120	40.8	22.4	67.3

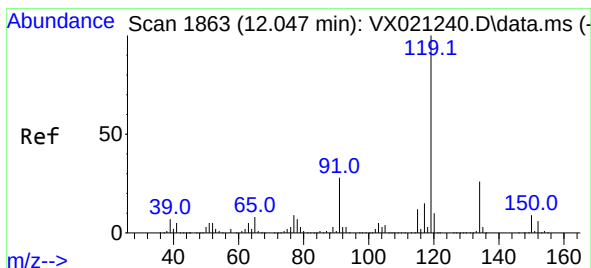
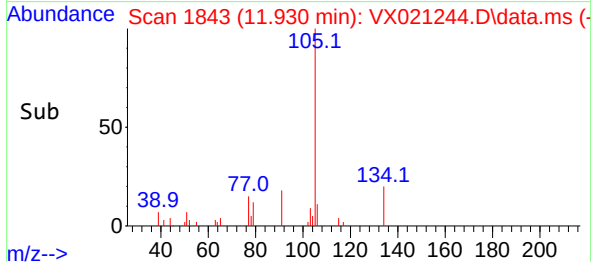
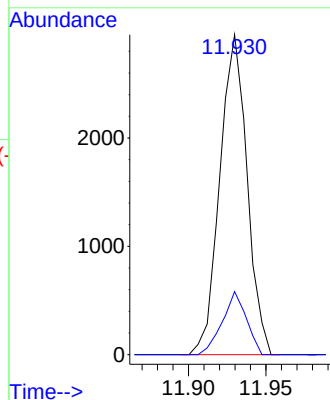
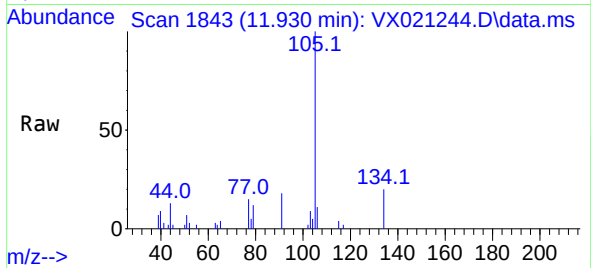




#85
 sec-Butylbenzene
 Concen: 0.85 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

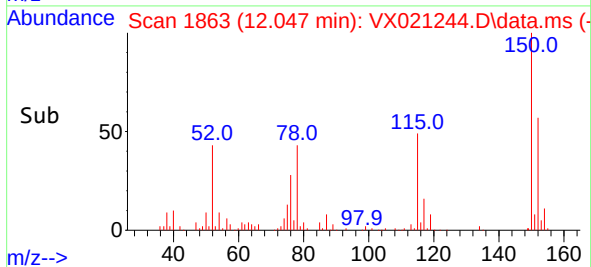
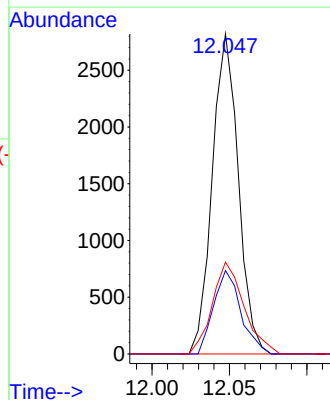
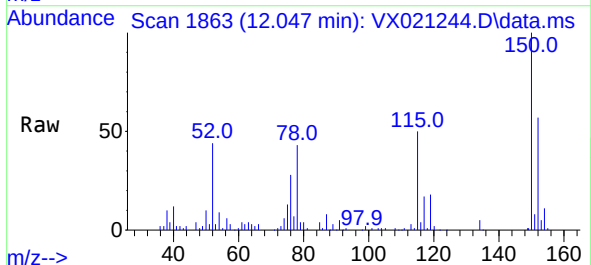
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

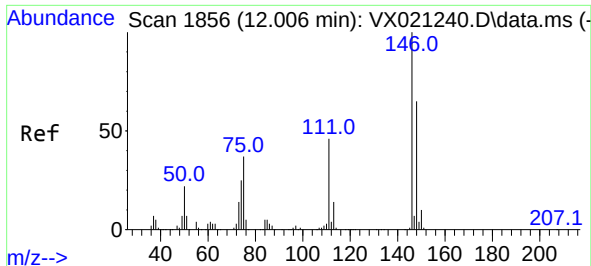
Tgt Ion:105 Resp: 3610
 Ion Ratio Lower Upper
 105 100
 134 17.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 0.84 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021244.D
 Acq: 16 Mar 2021 13:21

Tgt Ion:119 Resp: 3291
 Ion Ratio Lower Upper
 119 100
 134 27.3 12.9 38.7
 91 35.0 11.7 35.0#

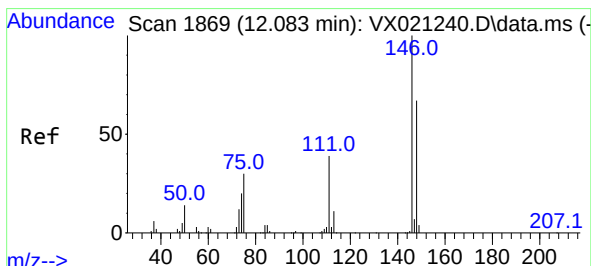
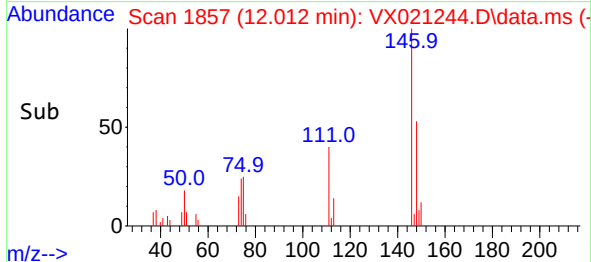
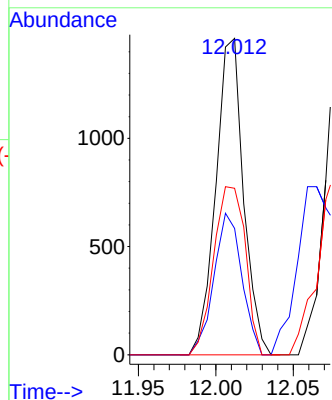
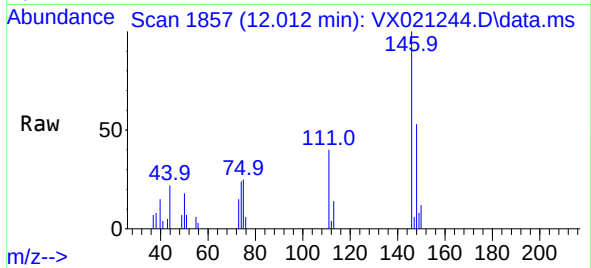




#87
1,3-Dichlorobenzene
Concen: 0.94 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

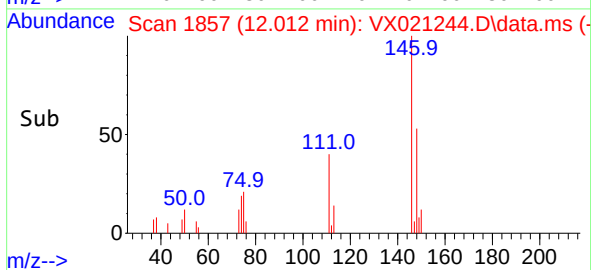
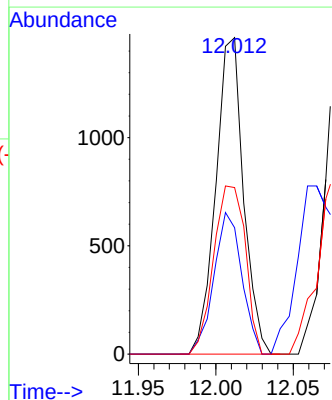
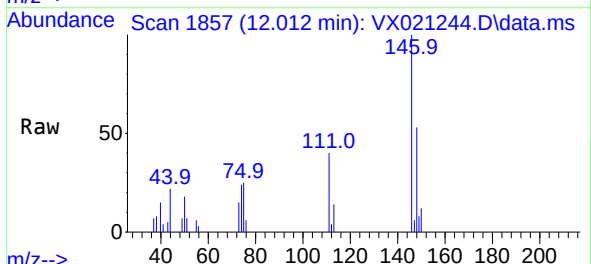
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

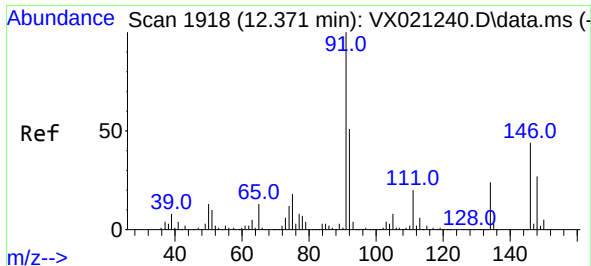
Tgt Ion:146 Resp: 1820
Ion Ratio Lower Upper
146 100
111 45.1 20.2 60.5
148 60.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 0.92 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. -0.071 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:146 Resp: 1820
Ion Ratio Lower Upper
146 100
111 45.1 19.6 58.8
148 60.7 31.6 95.0



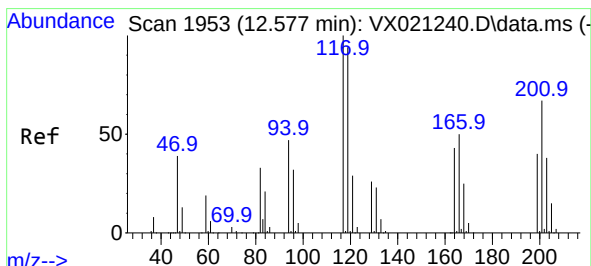
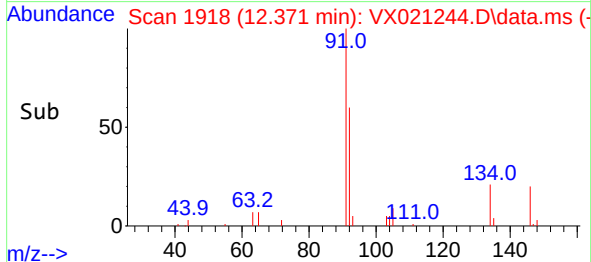
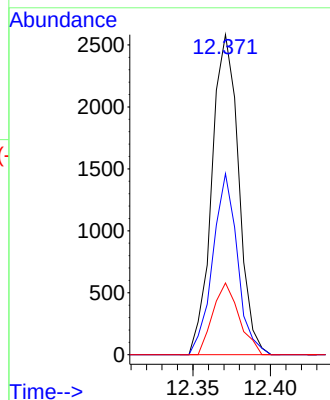
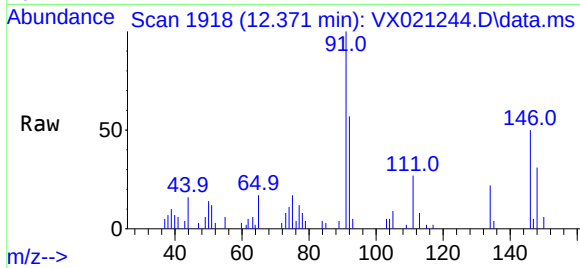


#89
n-Butylbenzene
Concen: 0.88 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 3102

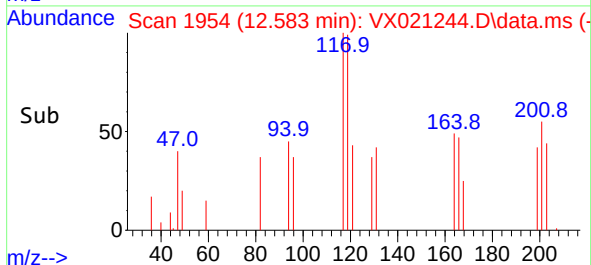
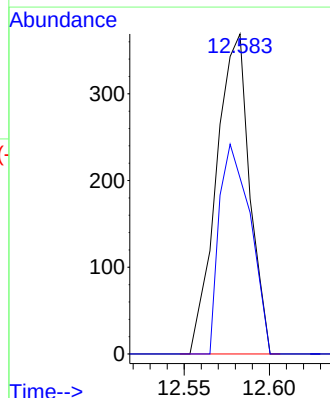
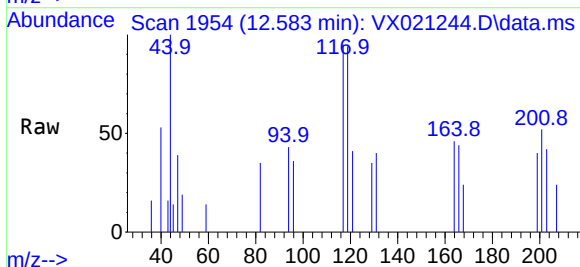
Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.4	82.0
134	21.9	13.2	39.5

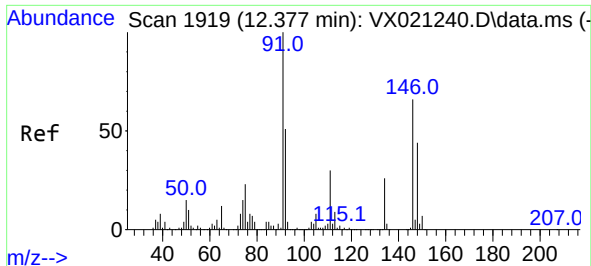


#90
Hexachloroethane
Concen: 0.82 ug/l
RT: 12.583 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 117 Resp: 502

Ion	Ratio	Lower	Upper
117	100		
201	61.4	40.4	121.2



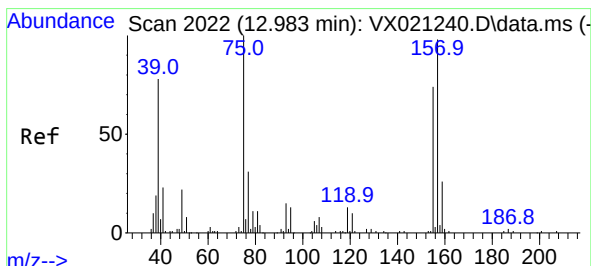
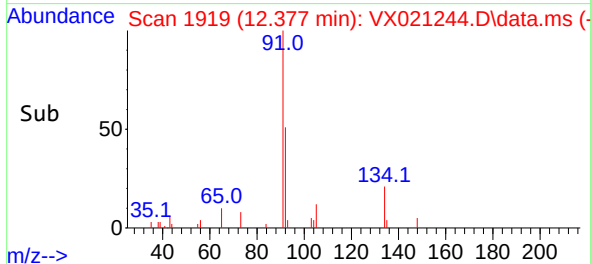
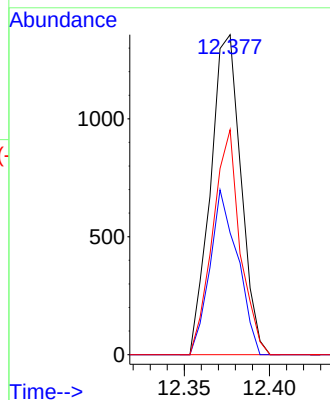
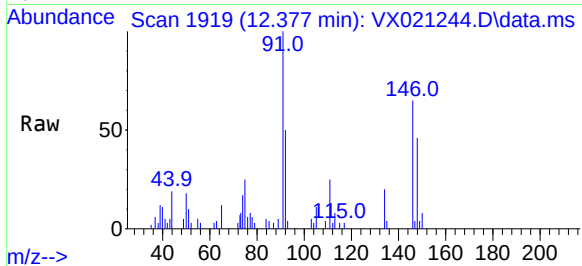


#91
1,2-Dichlorobenzene
Concen: 0.90 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:146 Resp: 1689

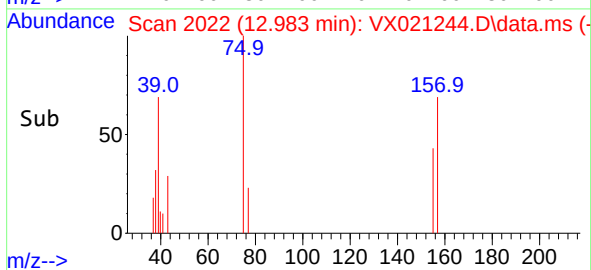
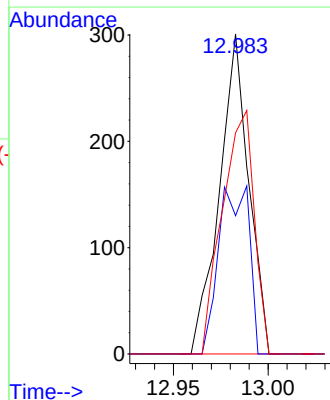
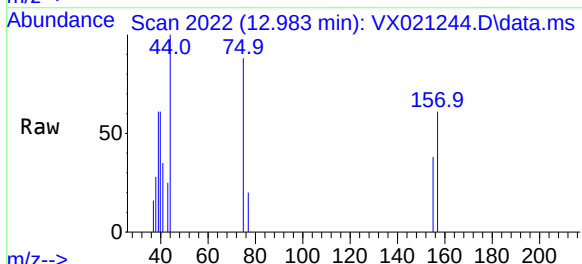
Ion	Ratio	Lower	Upper
146	100		
111	46.8	20.8	62.2
148	63.4	31.9	95.5

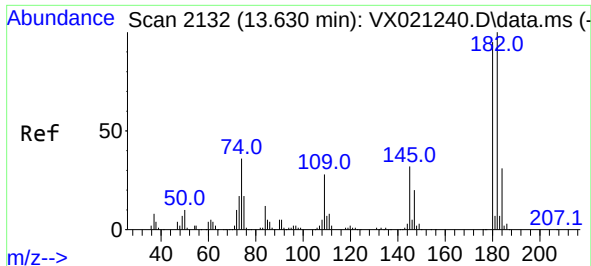


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.84 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion: 75 Resp: 325

Ion	Ratio	Lower	Upper
75	100		
155	54.2	45.3	135.9
157	82.5	57.7	173.1

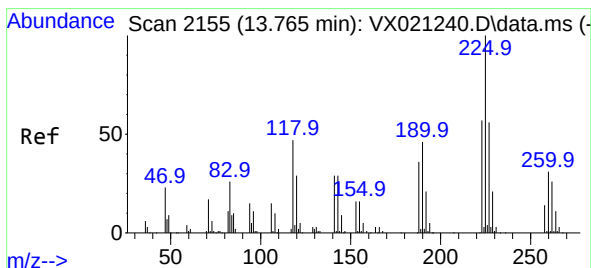
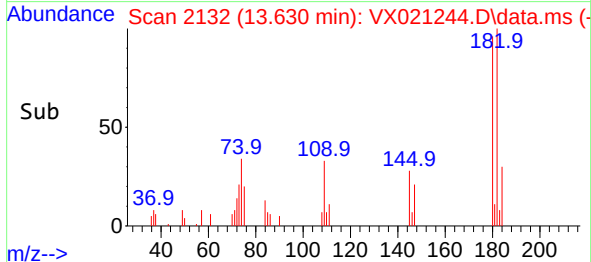
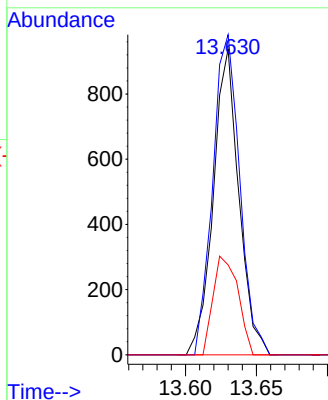
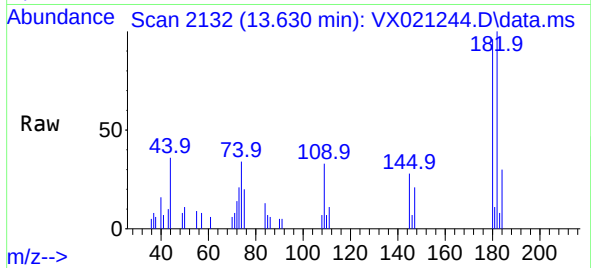




#93
1,2,4-Trichlorobenzene
Concen: 0.95 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

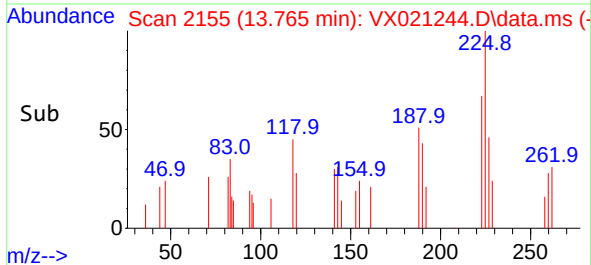
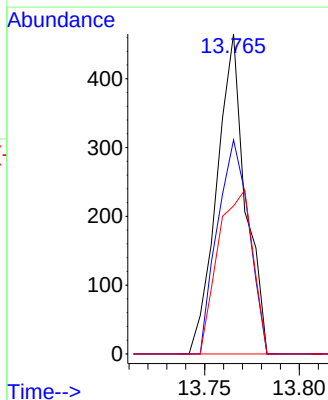
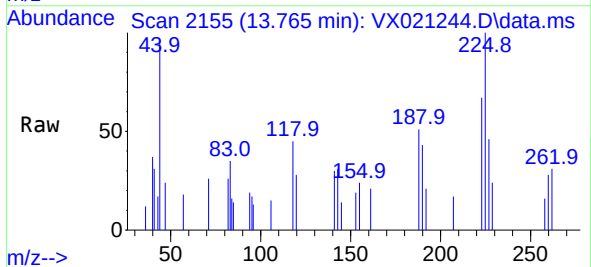
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

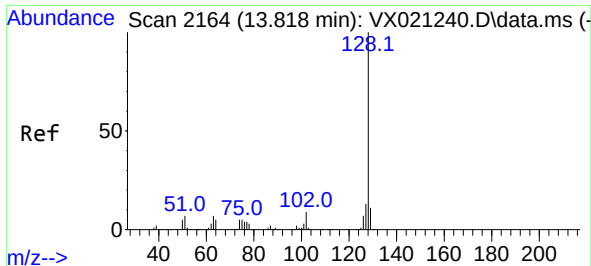
Tgt Ion:	180	Resp:	1177
Ion	Ratio	Lower	Upper
180	100		
182	110.1	47.7	143.1
145	31.2	15.0	45.0



#94
Hexachlorobutadiene
Concen: 0.88 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	225	Resp:	489
Ion	Ratio	Lower	Upper
225	100		
223	73.4	31.1	93.2
227	62.2	31.6	95.0

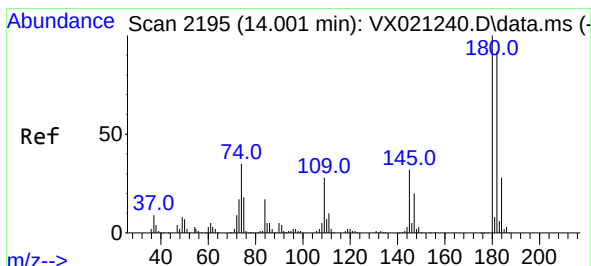
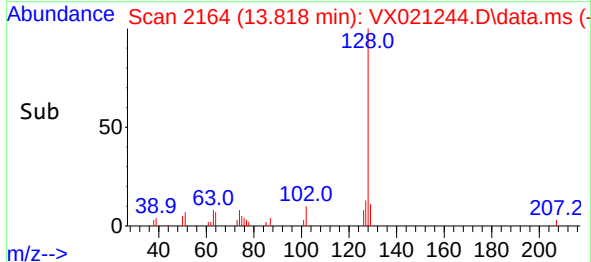
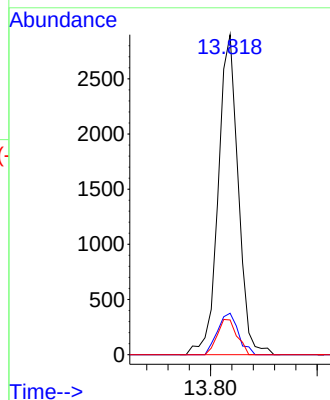
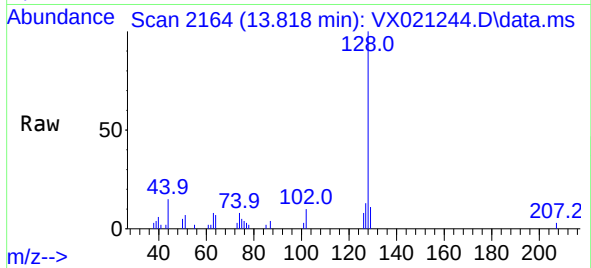




#95
Naphthalene
Concen: 0.87 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	3768
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.3	15.5
129	10.8	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.95 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021244.D
Acq: 16 Mar 2021 13:21

Tgt Ion:	180	Resp:	1169
Ion	Ratio	Lower	Upper
180	100		
182	87.5	47.6	142.9
145	35.0	16.1	48.3

