

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\Not Reviewed Data\
 Data File : VX026394.D
 Acq On : 10 Jan 2022 11:33
 Operator : JC/MD
 Sample : VSTDICC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC050

Quant Time: Jan 11 17:58:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Jan 11 17:57:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	21158	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	118143	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	99424	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	51008	29.981	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	99.933%
60) 4-Bromofluorobenzene	11.079	95	49703	29.954	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	99.833%
63) Toluene-d8	8.653	98	137635	30.134	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	100.433%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	69792	54.766	ug/l	98
3) Chloromethane	1.294	50	58144	52.223	ug/l	98
4) Vinyl Chloride	1.380	62	65496	53.214	ug/l	98
5) Bromomethane	1.617	94	28014	50.554	ug/l	95
6) Chloroethane	1.691	64	38314	54.859	ug/l	97
7) Trichlorofluoromethane	1.892	101	103495	53.057	ug/l	100
8) Diethyl Ether	2.136	74	36585	52.564	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	64335	52.842	ug/l	99
10) 1,1-Dichloroethene	2.325	96	60007	52.761	ug/l	95
11) Methyl Iodide	2.459	142	68007	55.057	ug/l	99
12) Methyl Acetate	2.709	43	124582	52.287	ug/l	98
13) Acrolein	2.239	56	60917	246.697	ug/l	98
14) Acrylonitrile	3.068	53	174139	262.019	ug/l	100
15) Acetone	2.386	58	56038	268.427	ug/l	99
16) Carbon Disulfide	2.520	76	166522	51.848	ug/l	99
17) Allyl chloride	2.672	41	115611	52.819	ug/l	97
18) Methylene Chloride	2.794	84	64867	51.782	ug/l	95
19) trans-1,2-Dichloroethene	3.099	96	63928	52.291	ug/l	99
20) Diisopropyl ether	3.763	45	225735	53.063	ug/l	98
21) 1,1-Dichloroethane	3.617	63	124083	52.979	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	75657	52.895	ug/l	98
23) tert-Butyl Alcohol	2.977	59	61668	255.817	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	222210	52.537	ug/l	99
25) Chloroform	5.098	83	127612	52.583	ug/l	97
26) Cyclohexane	5.476	56	112952	52.724	ug/l #	100
29) 1,1-Dichloropropene	5.696	75	95547	52.362	ug/l	99
30) 2-Butanone	4.556	43	282109	266.219	ug/l	100
31) 2,2-Dichloropropane	4.477	77	101583	53.748	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	116963	52.652	ug/l	99
33) Carbon Tetrachloride	5.684	117	103534	52.608	ug/l	99
34) Benzene	6.043	78	264908	52.358	ug/l	99
35) Methacrylonitrile	4.922	41	58878	53.028	ug/l	99
36) 1,2-Dichloroethane	6.092	62	106564	52.149	ug/l	100
37) Trichloroethene	7.129	130	77042	52.725	ug/l	97
38) Methylcyclohexane	7.385	83	115102	52.637	ug/l	99
39) 1,2-Dichloropropane	7.433	63	68283	52.777	ug/l	100
40) Dibromomethane	7.586	93	47798	52.590	ug/l	99
41) Bromodichloromethane	7.824	83	100026	53.326	ug/l	100
42) Vinyl Acetate	3.727	43	872894	265.870	ug/l	99

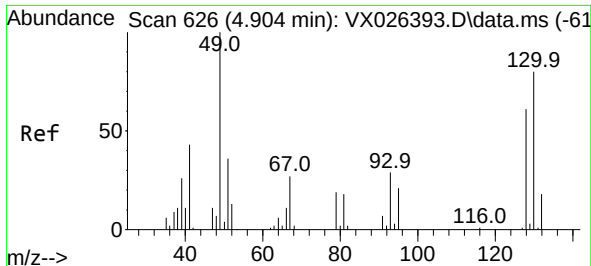
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\Not Reviewed Data\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.714	43	101849	52.863	ug/l	99
44) Isopropyl Acetate	6.342	43	169212	53.210	ug/l	100
45) 1,4-Dioxane	7.677	88	26215	1063.587	ug/l	99
46) Methyl methacrylate	7.696	41	82820	53.094	ug/l	97
47) n-amyl Acetate	10.841	43	127127	53.431	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	100388	53.599	ug/l	96
49) cis-1,3-Dichloropropene	8.366	75	111200	53.692	ug/l	100
50) 1,1,2-Trichloroethane	9.153	97	64915	51.946	ug/l	97
51) Ethyl methacrylate	9.116	69	105595	52.996	ug/l	98
52) 1,3-Dichloropropane	9.311	76	113085	52.217	ug/l	99
53) Dibromochloromethane	9.524	129	71223	52.439	ug/l	99
54) 1,2-Dibromoethane	9.610	107	69283	52.277	ug/l	99
55) 2-Chloroethyl vinyl ether	8.244	63	268898	252.287	ug/l	99
56) Bromoform	10.799	173	47369	52.536	ug/l	98
58) 4-Methyl-2-Pentanone	8.573	43	493031	265.854	ug/l	99
59) 2-Hexanone	9.433	43	385632	268.551	ug/l	99
61) Tetrachloroethene	9.275	164	77448	52.851	ug/l	97
62) Toluene	8.720	91	278501	52.469	ug/l	99
64) Chlorobenzene	10.079	112	165970	51.504	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	65314	53.226	ug/l	99
66) Ethyl Benzene	10.195	91	313175	52.731	ug/l	99
67) m/p-Xylenes	10.305	106	233095	105.638	ug/l	99
68) o-Xylene	10.640	106	113300	52.942	ug/l	98
69) Styrene	10.658	104	188421	52.969	ug/l	99
70) Isopropylbenzene	10.963	105	302241	52.639	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	81621	52.163	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	102284	64.456	ug/l	90
73) Bromobenzene	11.201	156	68648	52.231	ug/l	98
74) n-propylbenzene	11.305	91	348340	52.523	ug/l	100
75) 2-Chlorotoluene	11.366	91	207978	52.201	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	251673	52.474	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	25917	54.304	ug/l	94
78) 4-Chlorotoluene	11.457	91	237626	52.315	ug/l	100
79) tert-butylbenzene	11.713	119	233437	52.583	ug/l	100
80) 1,2,4-Trimethylbenzene	11.756	105	248364	52.426	ug/l	100
81) sec-Butylbenzene	11.890	105	307418	52.864	ug/l	100
82) p-Isopropyltoluene	12.012	119	259000	52.721	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	129204	52.821	ug/l	99
84) 1,4-Dichlorobenzene	12.042	146	128693	52.506	ug/l	99
85) n-Butylbenzene	12.335	91	226062	53.169	ug/l	99
86) Hexachloroethane	12.542	117	39688	53.511	ug/l	100
87) 1,2-Dichlorobenzene	12.335	146	122756	52.229	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	21769	54.526	ug/l	99
89) 1,2,4-Trichlorobenzene	13.591	180	81142	52.737	ug/l	99
90) Hexachlorobutadiene	13.725	225	34003	50.634	ug/l	96
91) Naphthalene	13.774	128	280659	52.766	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	80169	52.384	ug/l	98

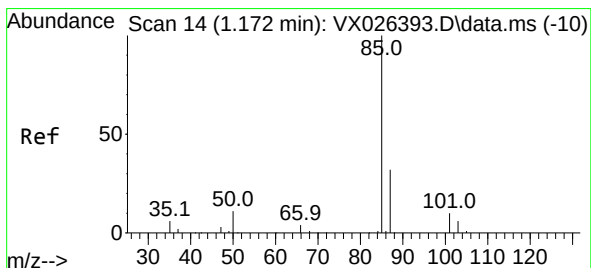
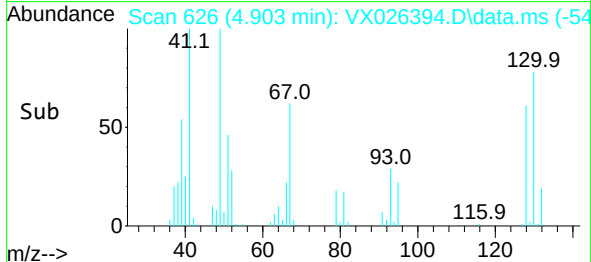
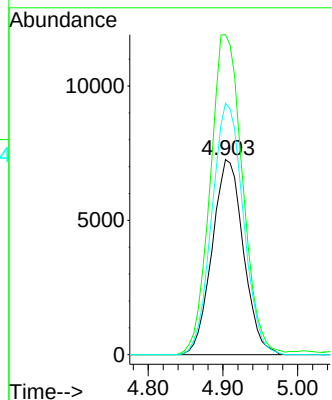
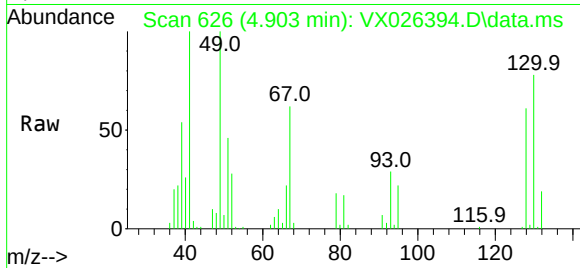
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 Bromochloromethane
 Concen: 30.000 ug/l
 RT: 4.903 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

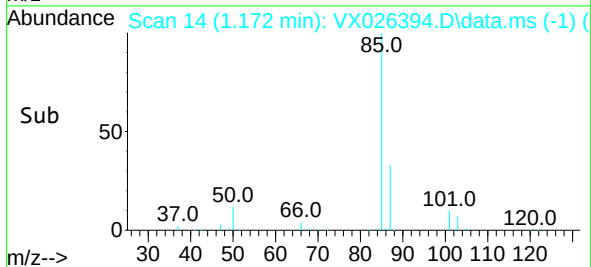
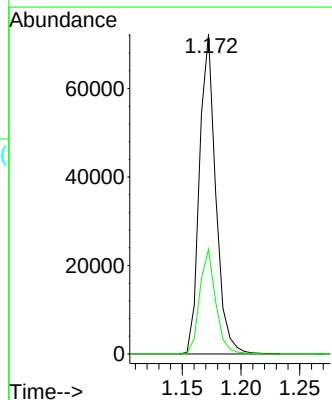
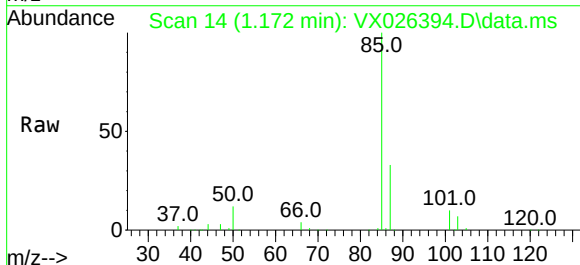
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

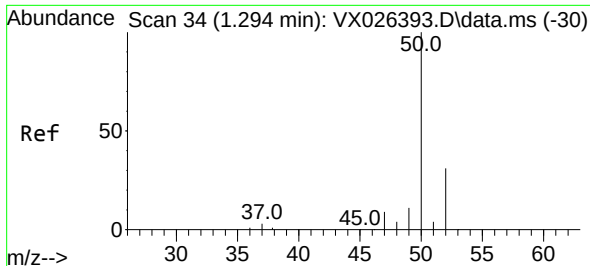
Tgt Ion:	128	Resp:	21158
Ion	Ratio	Lower	Upper
128	100		
49	169.3	0.0	413.5
130	129.5	0.0	326.0



#2
 Dichlorodifluoromethane
 Concen: 54.766 ug/l
 RT: 1.172 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

Tgt Ion:	85	Resp:	69792
Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.8	47.3

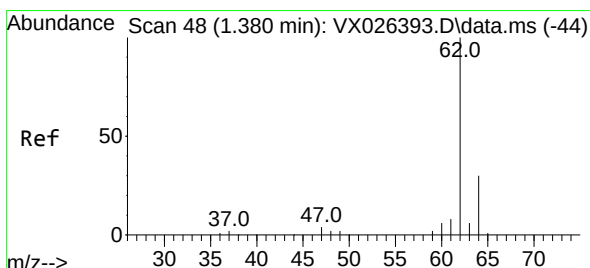
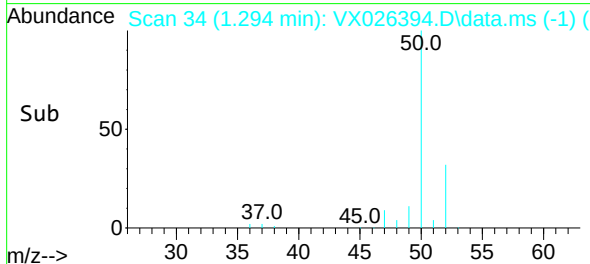
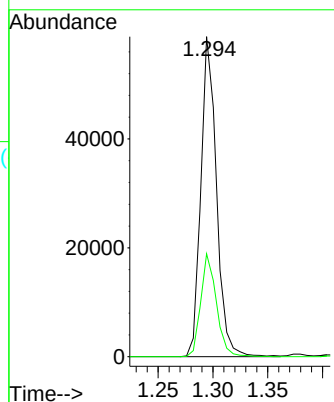
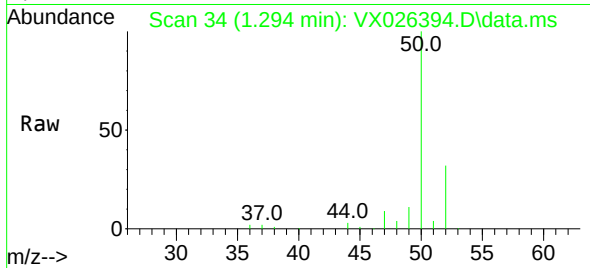




#3
Chloromethane
Concen: 52.223 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

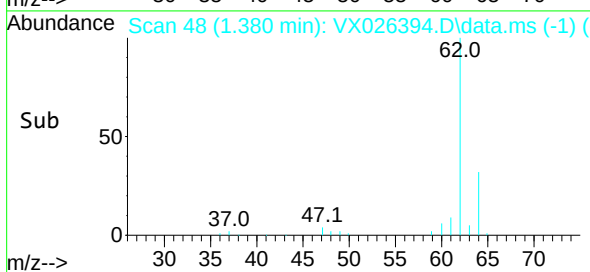
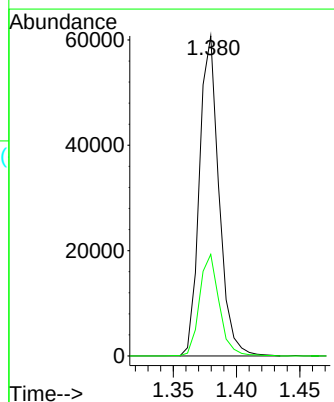
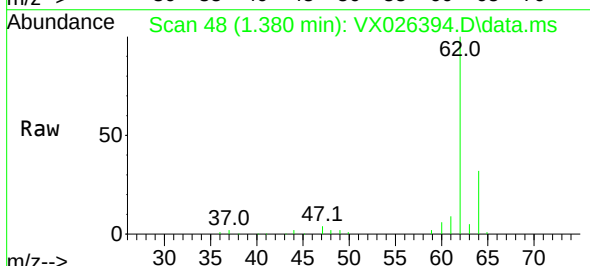
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

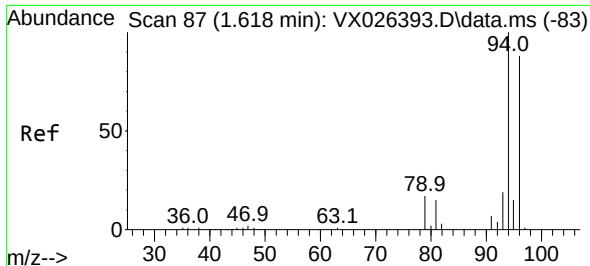
Tgt Ion: 50 Resp: 58144
Ion Ratio Lower Upper
50 100
52 32.2 24.8 37.2



#4
Vinyl Chloride
Concen: 53.214 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 62 Resp: 65496
Ion Ratio Lower Upper
62 100
64 31.7 24.4 36.6

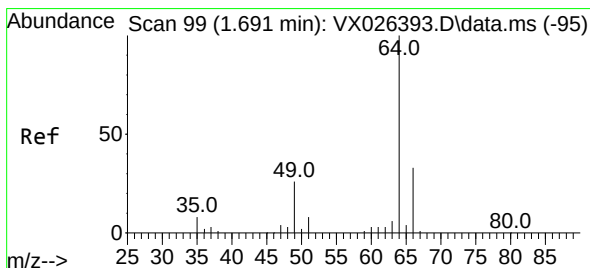
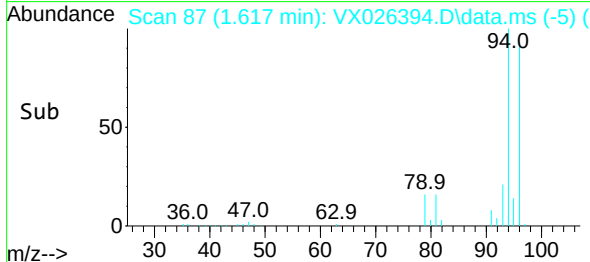
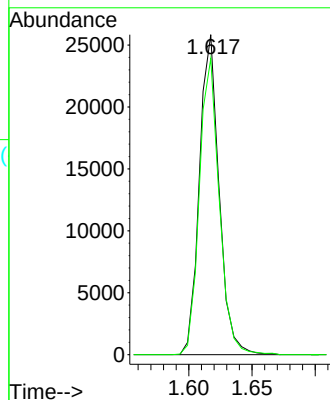
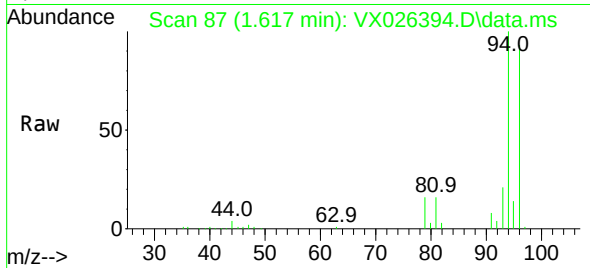




#5
Bromomethane
Concen: 50.554 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

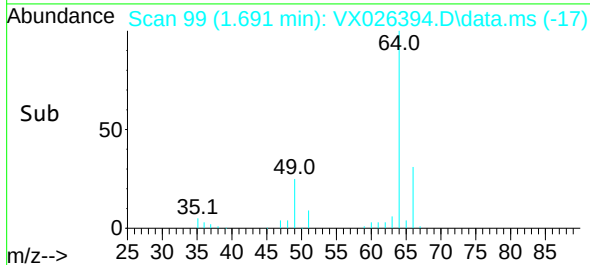
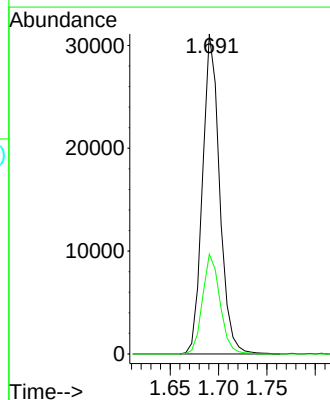
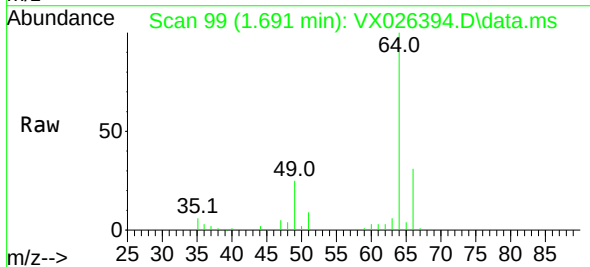
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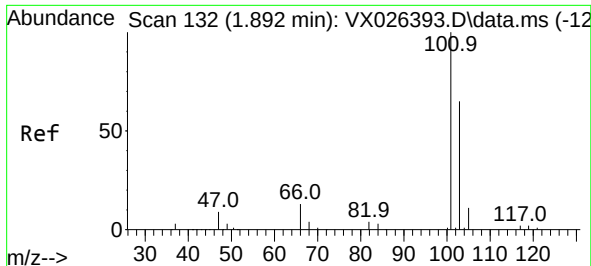
Tgt Ion: 94 Resp: 28014
Ion Ratio Lower Upper
94 100
96 92.5 70.3 105.5



#6
Chloroethane
Concen: 54.859 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 64 Resp: 38314
Ion Ratio Lower Upper
64 100
66 31.2 26.6 39.8

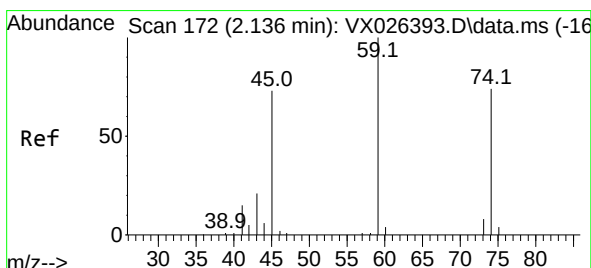
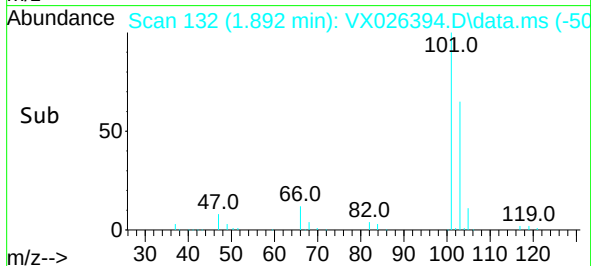
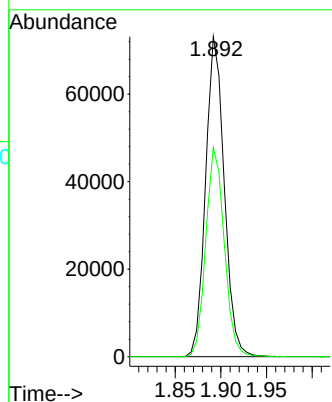
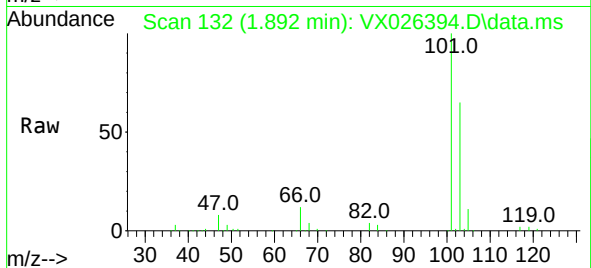




#7
Trichlorofluoromethane
Concen: 53.057 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

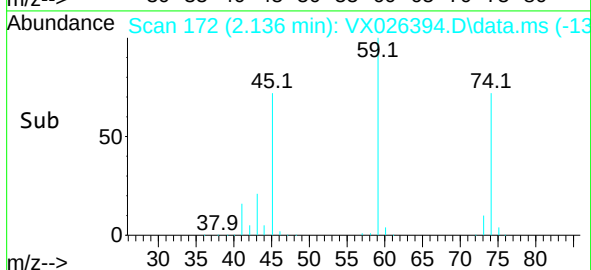
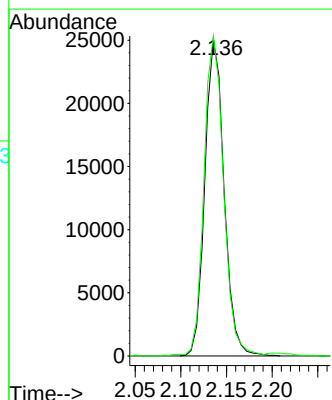
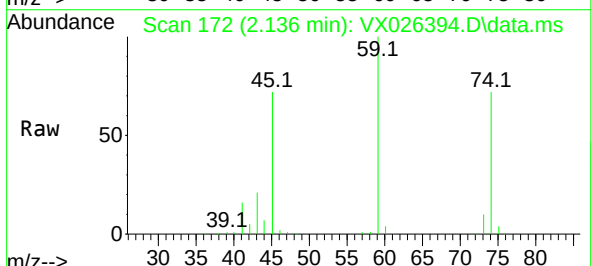
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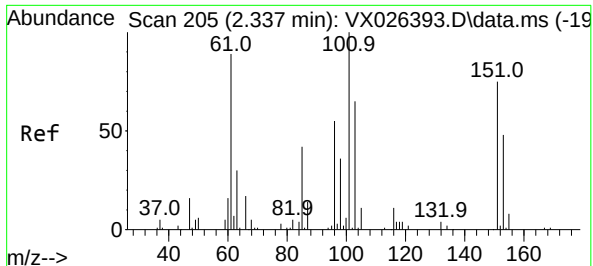
Tgt Ion:101 Resp: 103495
Ion Ratio Lower Upper
101 100
103 65.4 52.2 78.4



#8
Diethyl Ether
Concen: 52.564 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 74 Resp: 36585
Ion Ratio Lower Upper
74 100
45 101.5 19.5 175.5

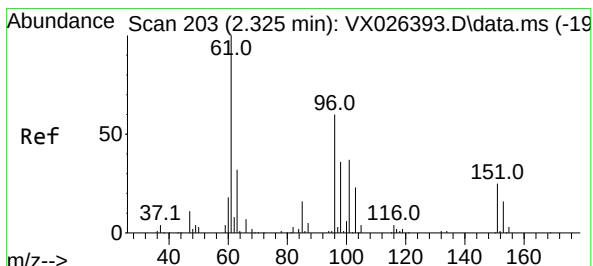
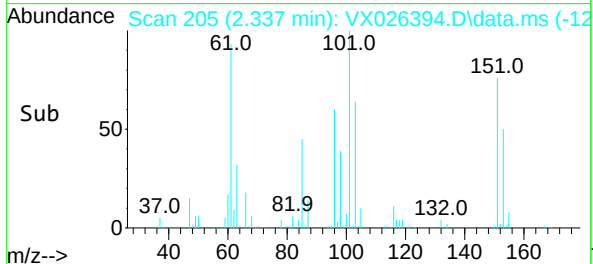
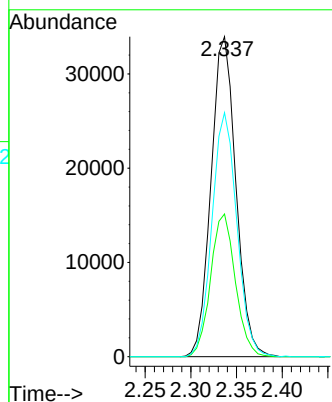
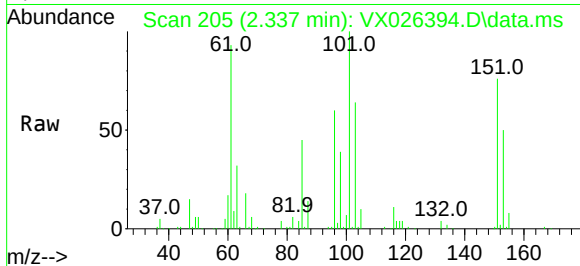




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.842 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

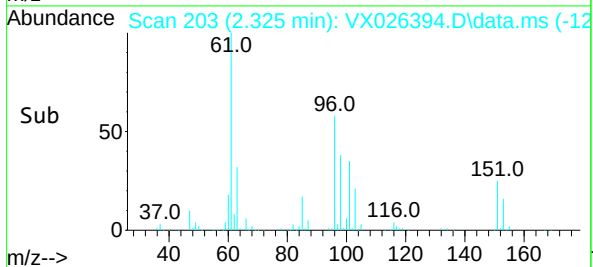
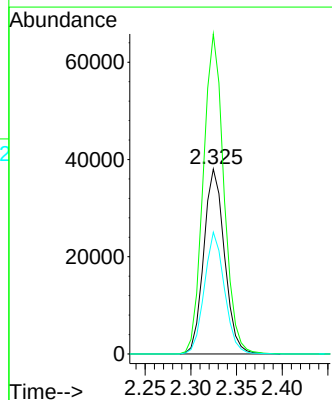
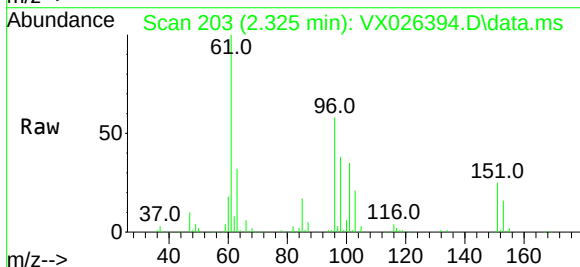
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

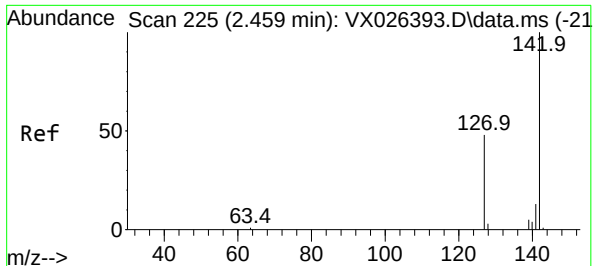
Tgt Ion:101 Resp: 64335
Ion Ratio Lower Upper
101 100
85 44.3 0.0 87.6
151 76.3 0.0 151.2



#10
1,1-Dichloroethene
Concen: 52.761 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 96 Resp: 60007
Ion Ratio Lower Upper
96 100
61 172.8 134.1 201.1
98 65.8 47.9 71.9





#11

Methyl Iodide

Concen: 55.057 ug/l

RT: 2.459 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

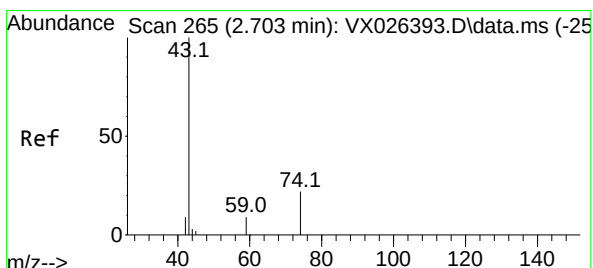
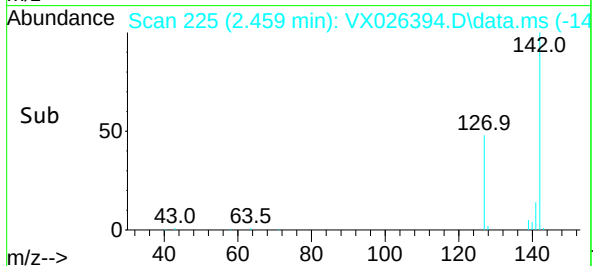
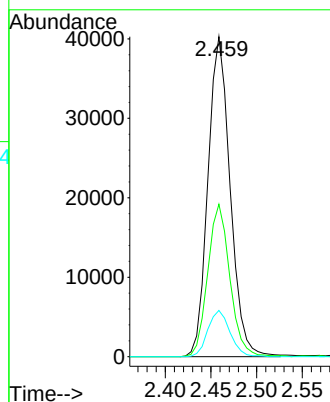
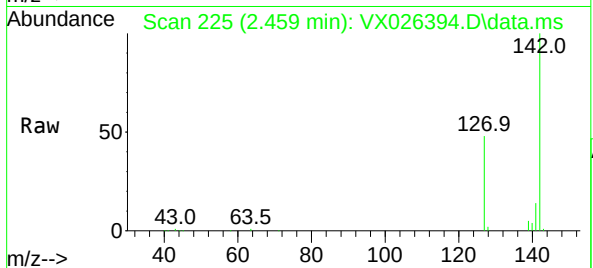
Tgt Ion:142 Resp: 68007

Ion Ratio Lower Upper

142 100

127 47.6 23.9 71.7

141 14.5 6.7 20.1



#12

Methyl Acetate

Concen: 52.287 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX026394.D

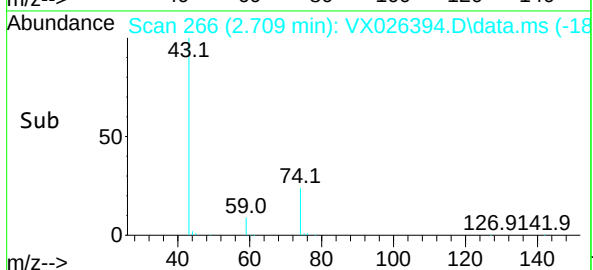
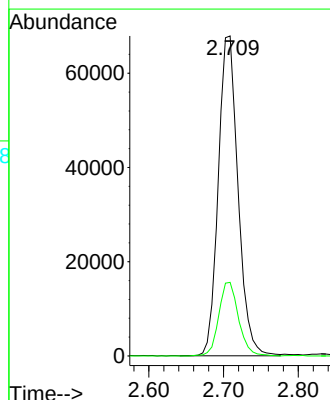
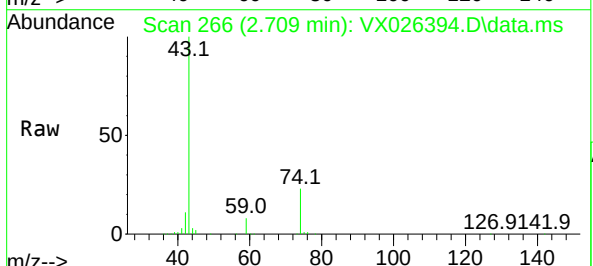
Acq: 10 Jan 2022 11:33

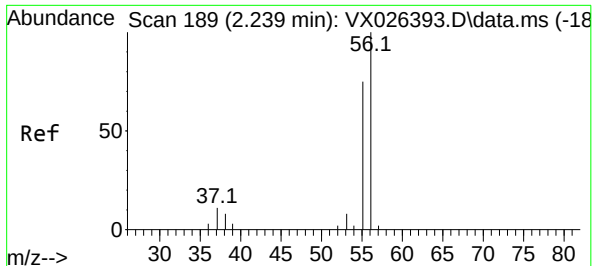
Tgt Ion: 43 Resp: 124582

Ion Ratio Lower Upper

43 100

74 23.0 17.8 26.6

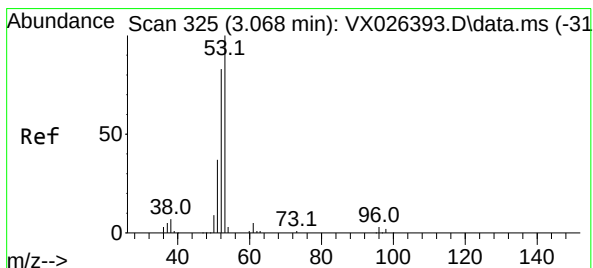
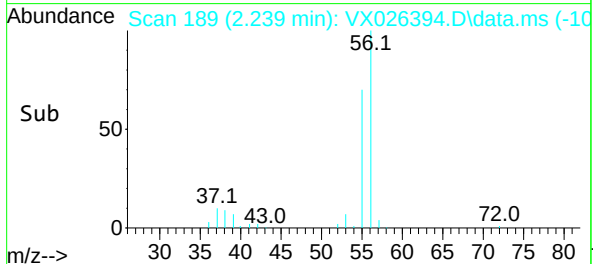
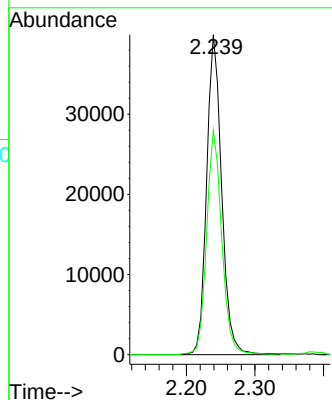
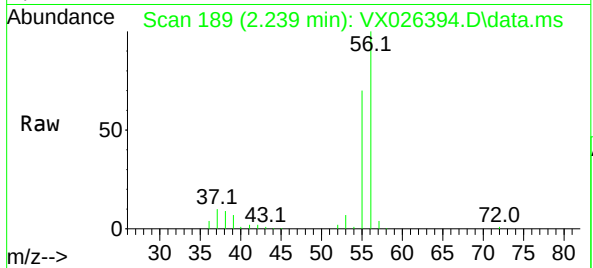




#13
Acrolein
Concen: 246.697 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

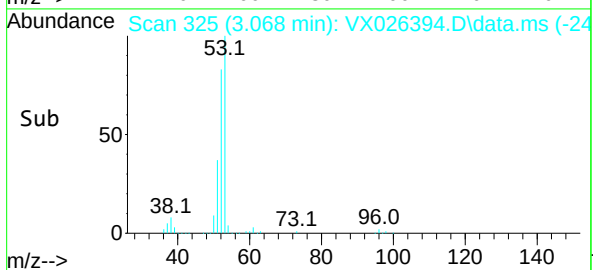
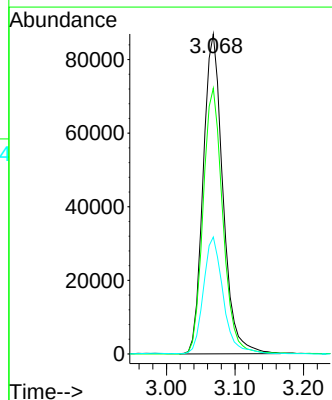
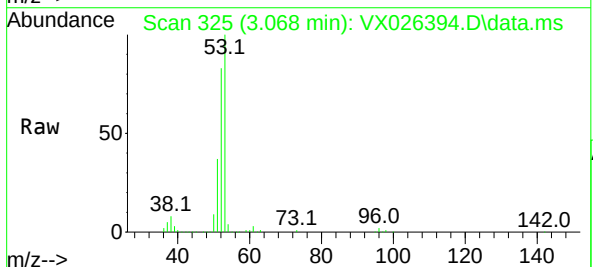
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

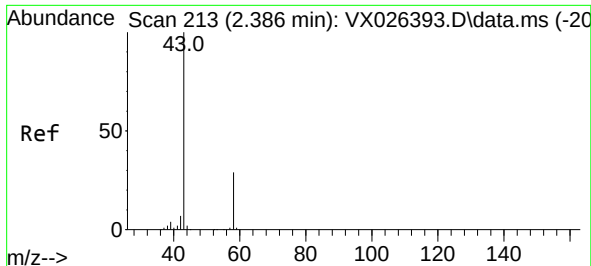
Tgt Ion: 56 Resp: 60917
Ion Ratio Lower Upper
56 100
55 70.9 58.2 87.2



#14
Acrylonitrile
Concen: 262.019 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 53 Resp: 174139
Ion Ratio Lower Upper
53 100
52 83.0 41.4 124.4
51 36.8 18.6 56.0

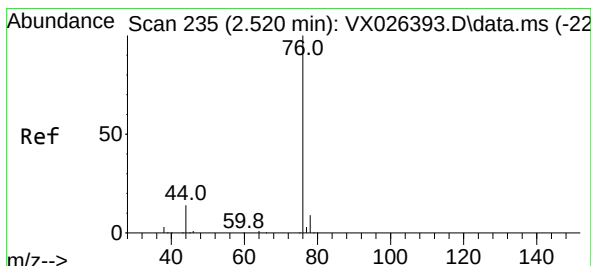
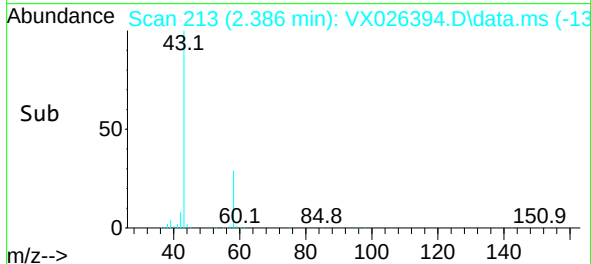
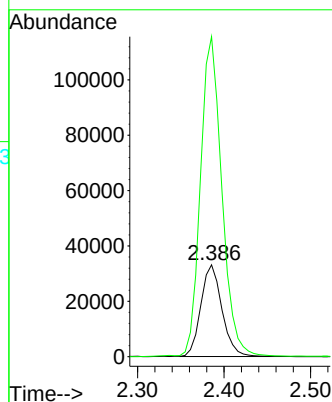
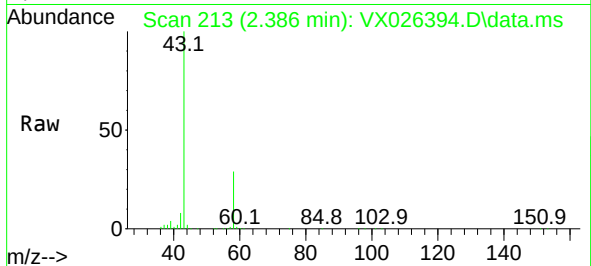




#15
Acetone
Concen: 268.427 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

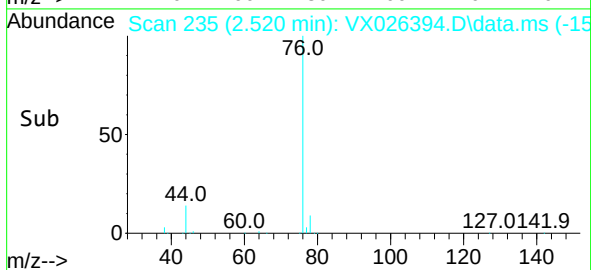
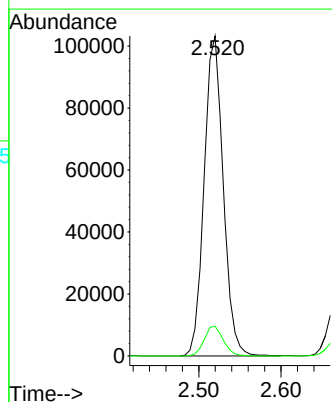
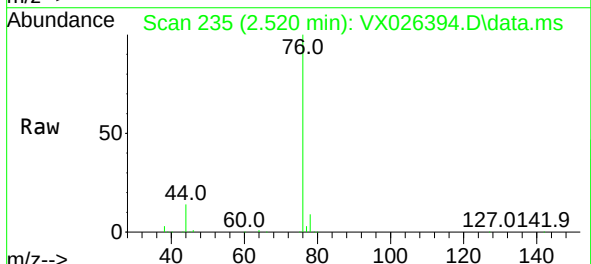
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

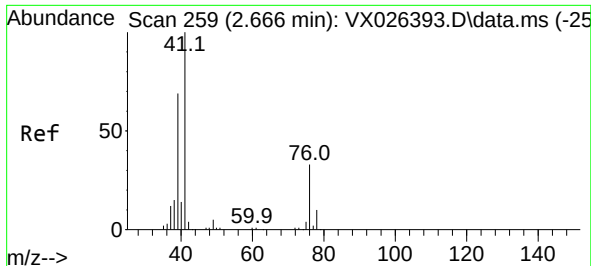
Tgt Ion: 58 Resp: 56038
Ion Ratio Lower Upper
58 100
43 348.1 276.3 414.5



#16
Carbon Disulfide
Concen: 51.848 ug/l
RT: 2.520 min Scan# 235
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 76 Resp: 166522
Ion Ratio Lower Upper
76 100
78 9.3 7.3 10.9





#17

Allyl chloride

Concen: 52.819 ug/l

RT: 2.672 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

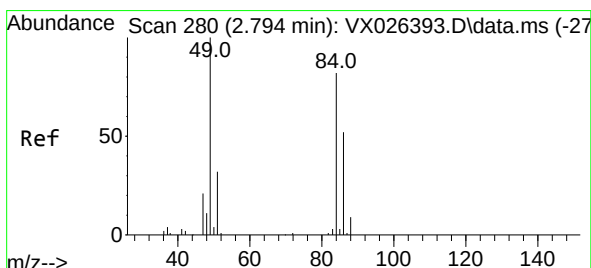
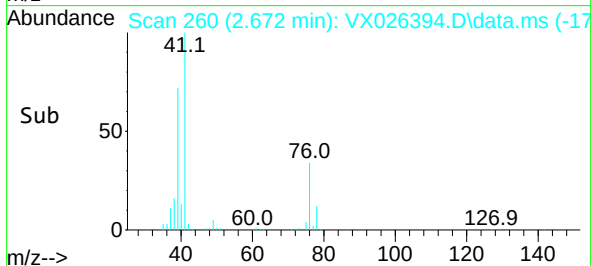
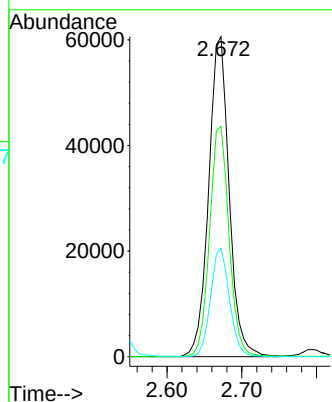
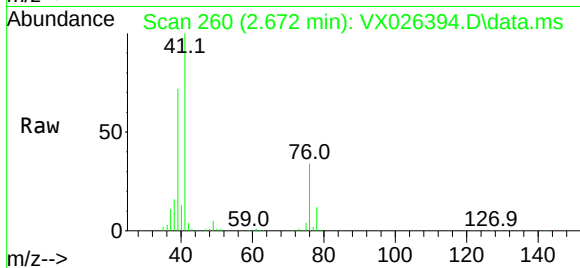
Tgt Ion: 41 Resp: 115611

Ion Ratio Lower Upper

41 100

39 72.0 34.5 103.5

76 33.9 16.7 50.0



#18

Methylene Chloride

Concen: 51.782 ug/l

RT: 2.794 min Scan# 280

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Tgt Ion: 84 Resp: 64867

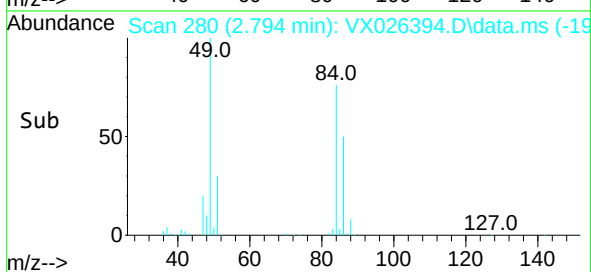
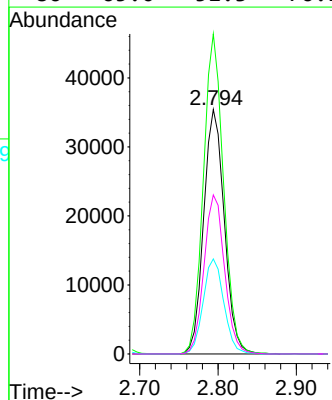
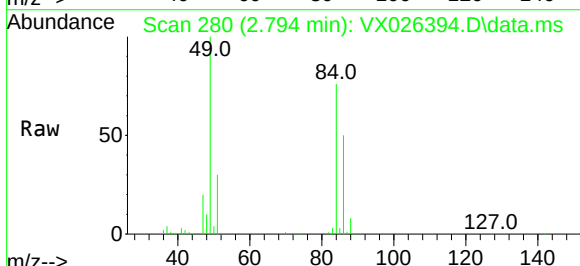
Ion Ratio Lower Upper

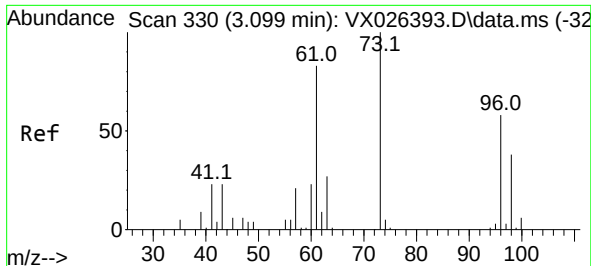
84 100

49 130.9 97.8 146.8

51 38.9 31.1 46.7

86 65.0 51.3 76.9





#19

trans-1,2-Dichloroethene

Concen: 52.291 ug/l

RT: 3.099 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

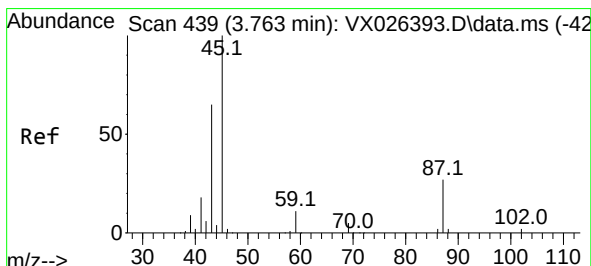
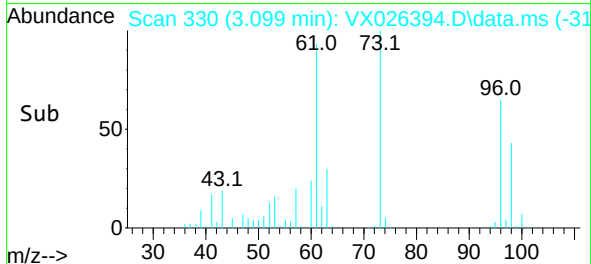
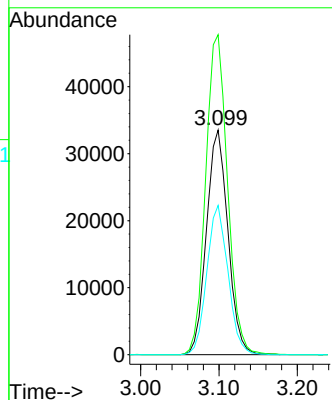
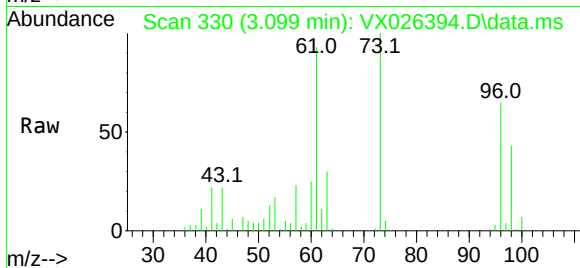
Tgt Ion: 96 Resp: 63928

Ion Ratio Lower Upper

96 100

61 142.4 114.3 171.5

98 66.5 52.6 78.8



#20

Diisopropyl ether

Concen: 53.063 ug/l

RT: 3.763 min Scan# 439

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Tgt Ion: 45 Resp: 225735

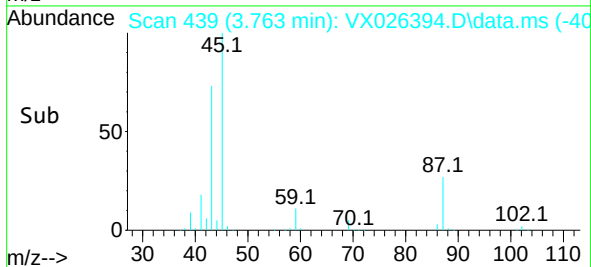
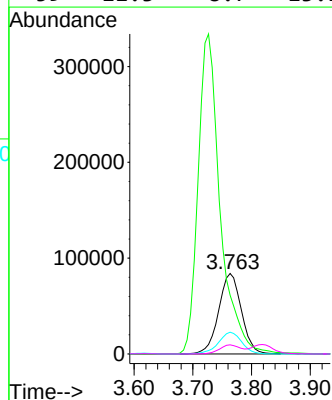
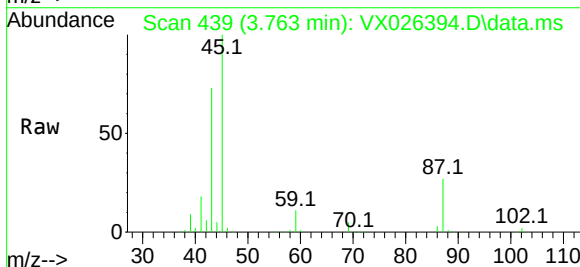
Ion Ratio Lower Upper

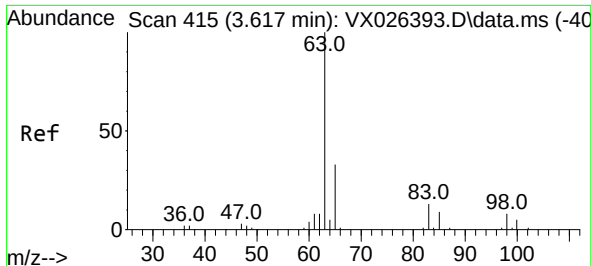
45 100

43 72.1 56.2 84.2

87 27.1 21.5 32.3

59 11.3 8.7 13.1

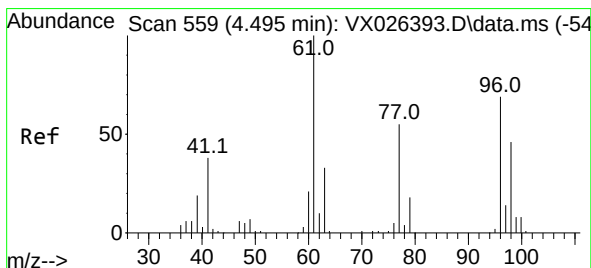
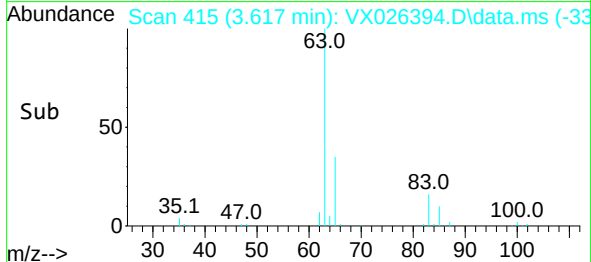
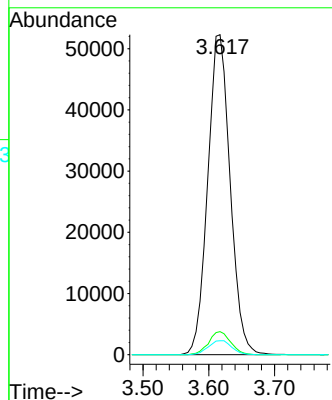
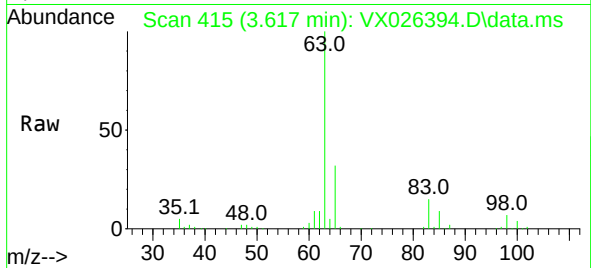




#21
 1,1-Dichloroethane
 Concen: 52.979 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

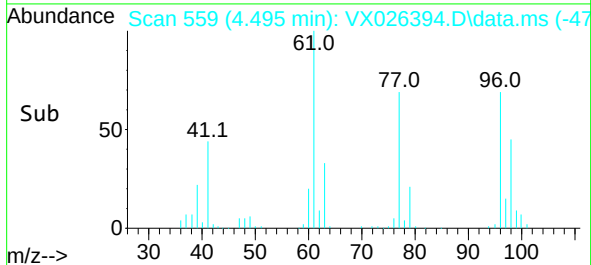
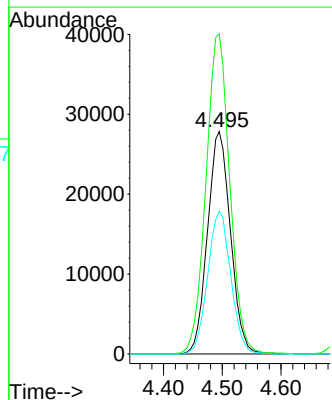
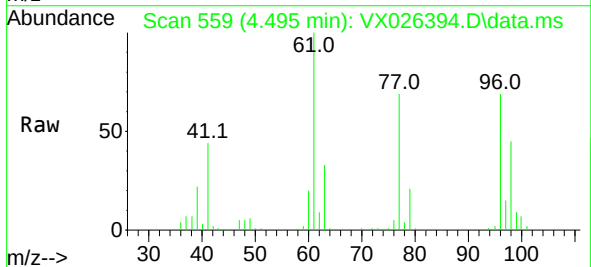
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

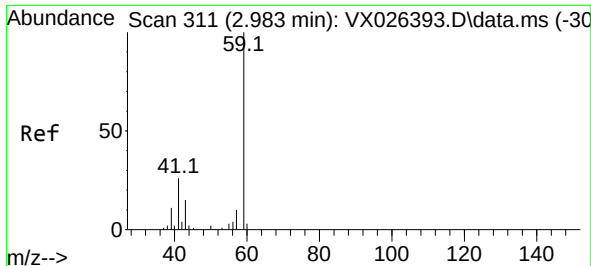
Tgt Ion: 63 Resp: 124083
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.4 2.4 7.1



#22
 cis-1,2-Dichloroethene
 Concen: 52.895 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

Tgt Ion: 96 Resp: 75657
 Ion Ratio Lower Upper
 96 100
 61 149.1 121.8 182.6
 98 64.5 52.6 78.8

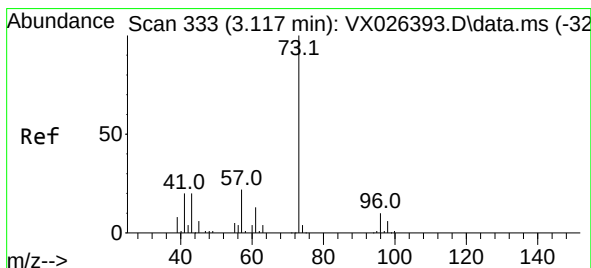
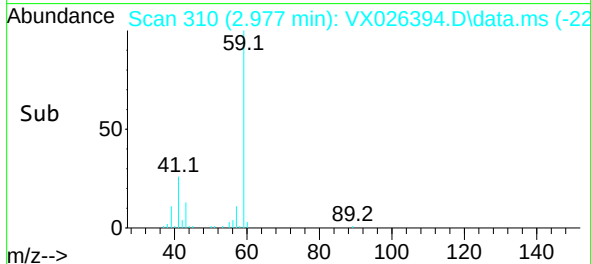
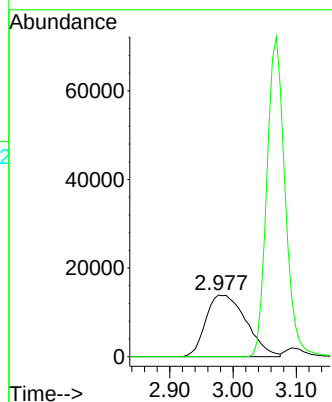
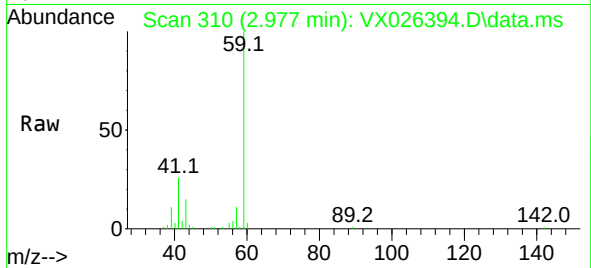




#23
tert-Butyl Alcohol
Concen: 255.817 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

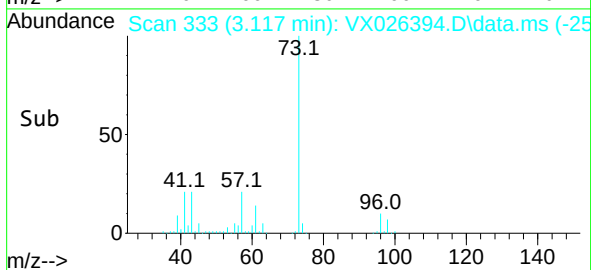
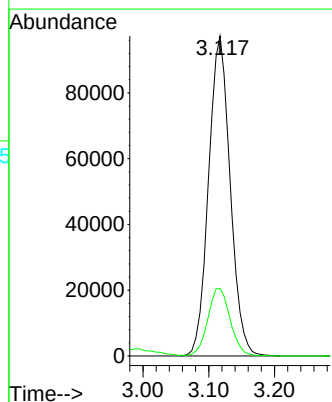
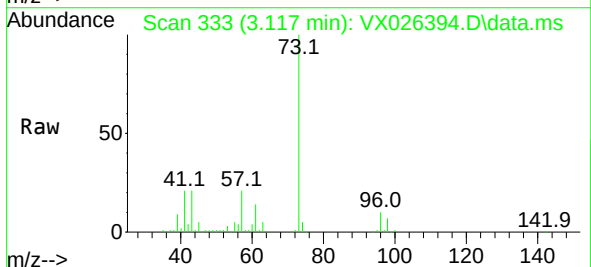
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

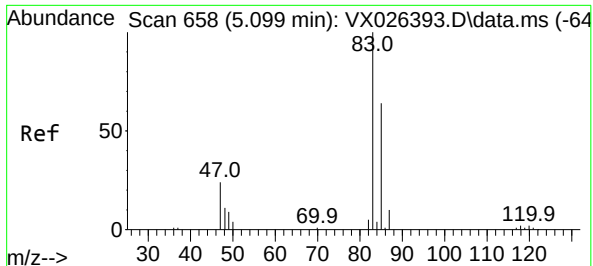
Tgt Ion: 59 Resp: 61668
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 52.537 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 73 Resp: 222210
Ion Ratio Lower Upper
73 100
43 21.8 17.1 25.7

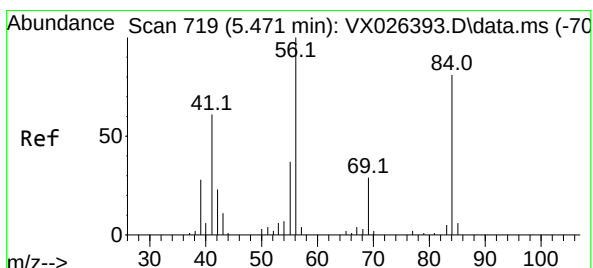
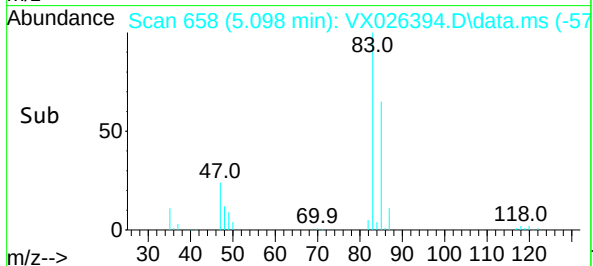
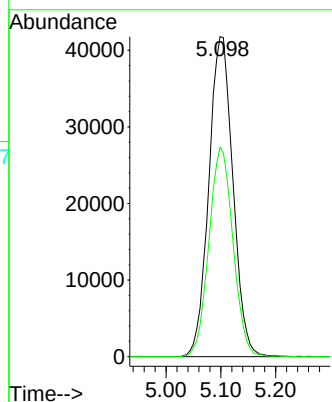
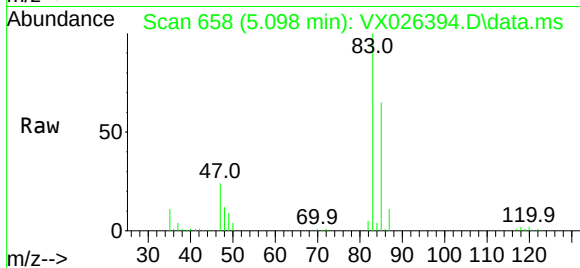




#25
Chloroform
Concen: 52.583 ug/l
RT: 5.098 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

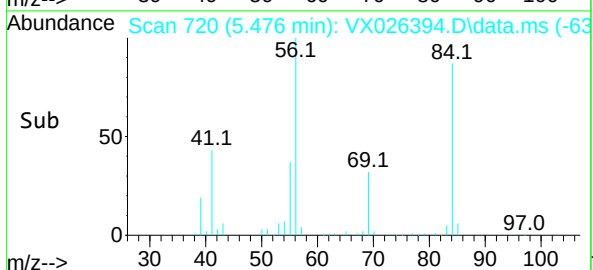
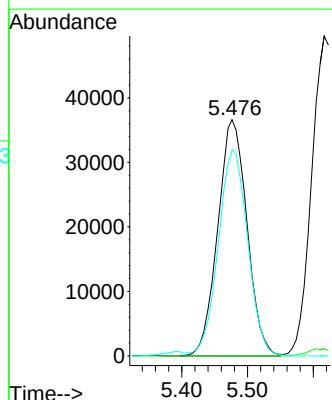
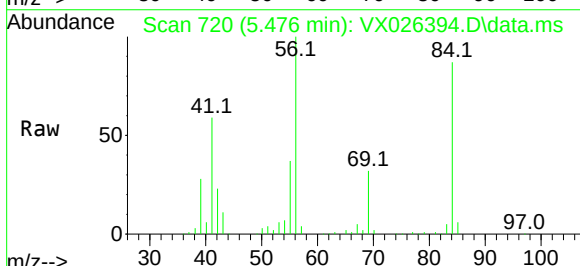
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

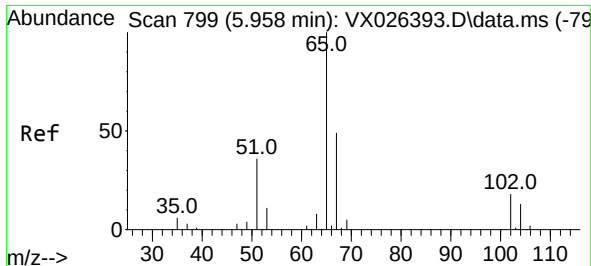
Tgt Ion: 83 Resp: 127612
Ion Ratio Lower Upper
83 100
85 65.5 50.8 76.2



#26
Cyclohexane
Concen: 52.724 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 56 Resp: 112952
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 88.3 70.6 106.0

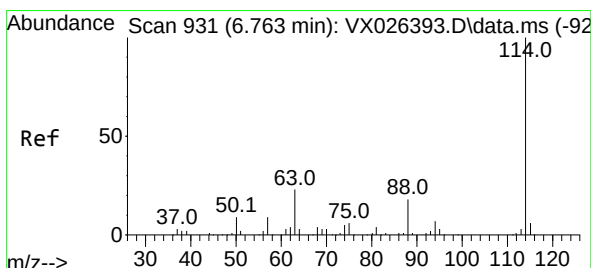
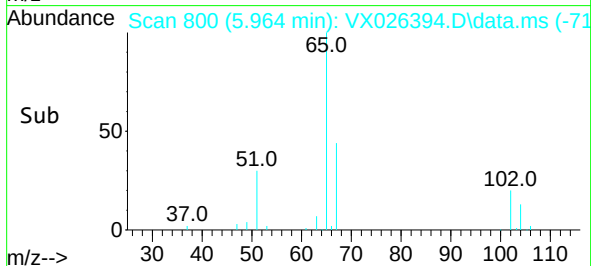
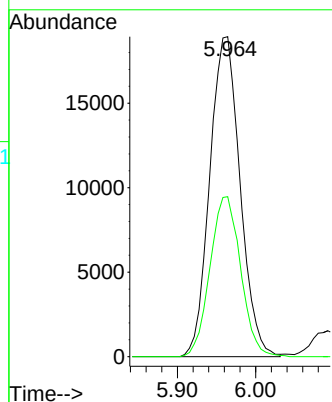
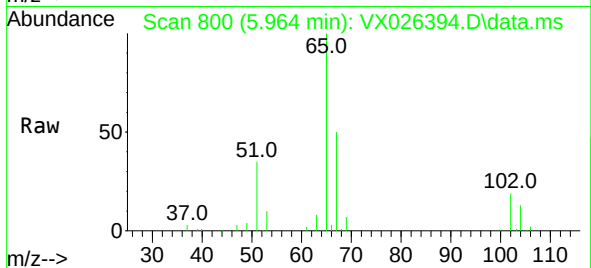




#27
1,2-Dichloroethane-d4
Concen: 29.981 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

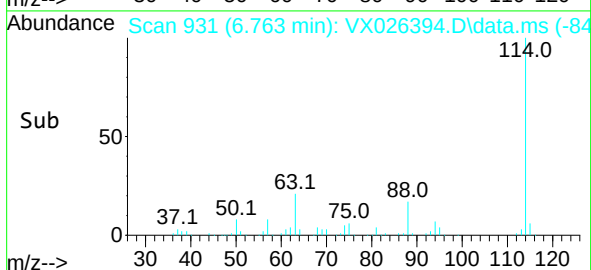
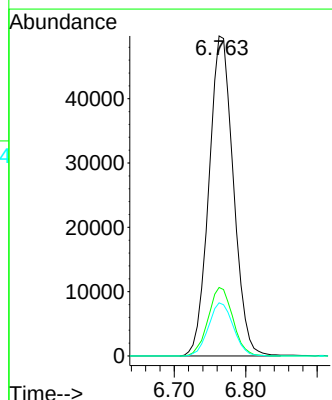
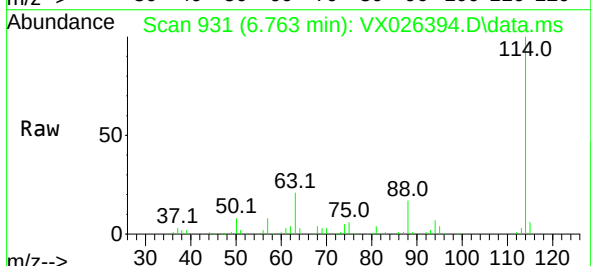
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

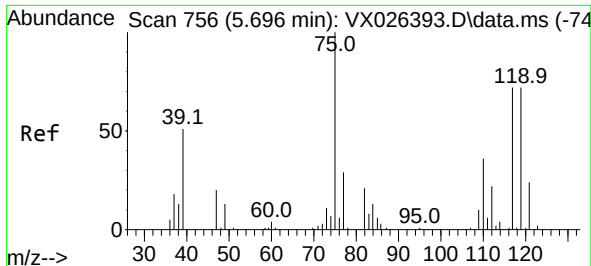
Tgt Ion: 65 Resp: 51008
Ion Ratio Lower Upper
65 100
67 50.5 39.6 59.4



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 114 Resp: 118143
Ion Ratio Lower Upper
114 100
63 21.6 17.4 26.2
88 16.8 13.5 20.3





#29

1,1-Dichloropropene

Concen: 52.362 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

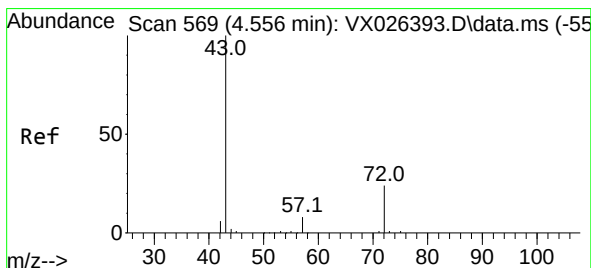
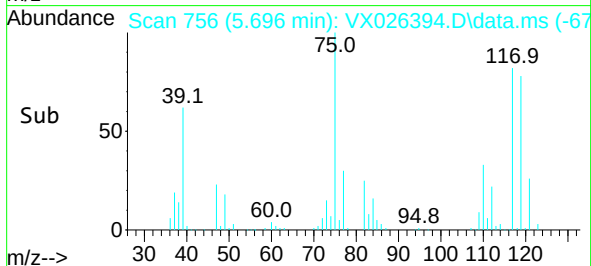
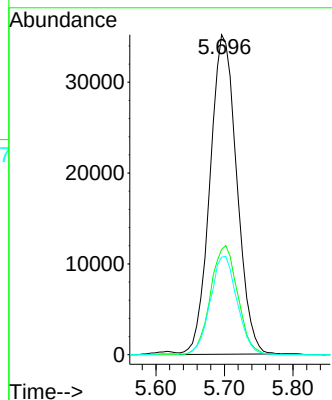
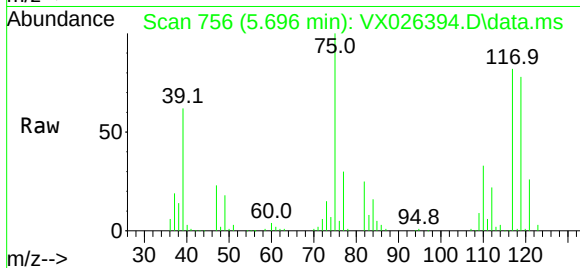
Tgt Ion: 75 Resp: 95547

Ion Ratio Lower Upper

75 100

110 34.5 0.0 70.6

77 30.8 0.0 62.0



#30

2-Butanone

Concen: 266.219 ug/l

RT: 4.556 min Scan# 569

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

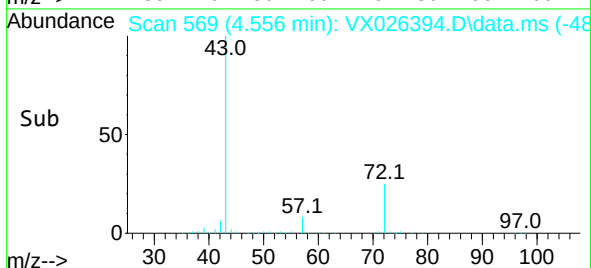
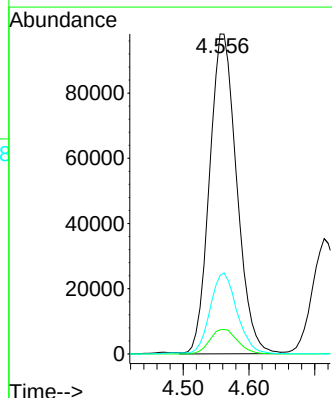
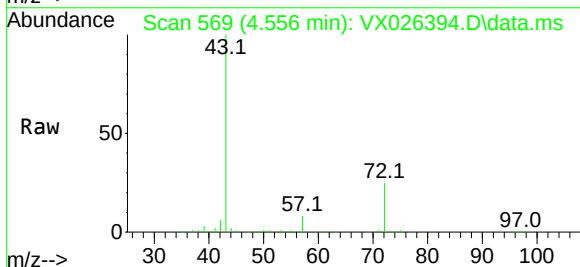
Tgt Ion: 43 Resp: 282109

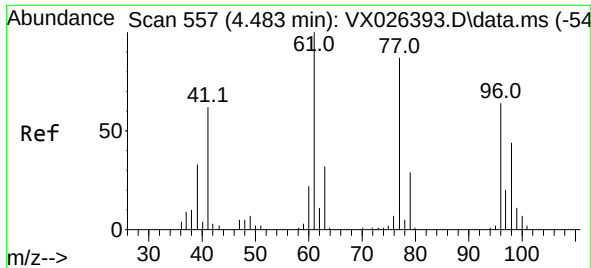
Ion Ratio Lower Upper

43 100

57 7.8 6.3 9.5

72 25.0 19.8 29.6

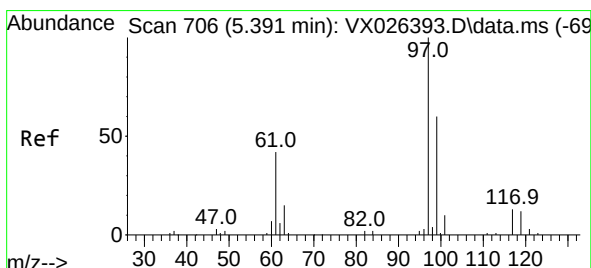
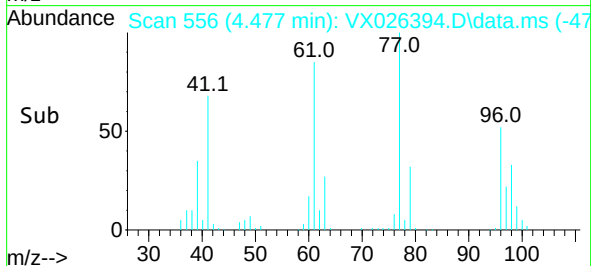
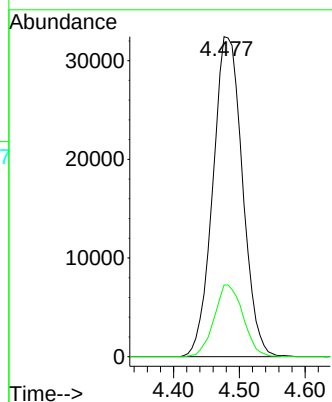
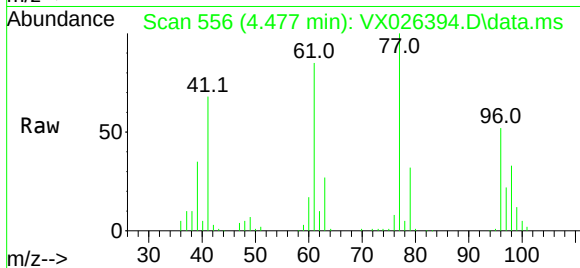




#31
2,2-Dichloropropane
Concen: 53.748 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

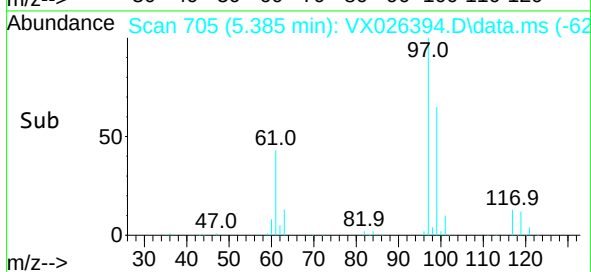
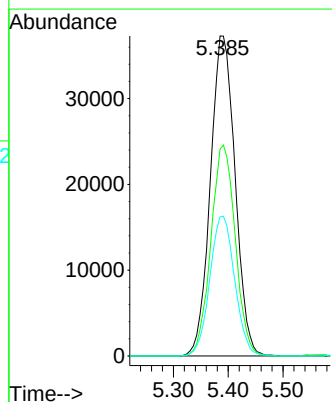
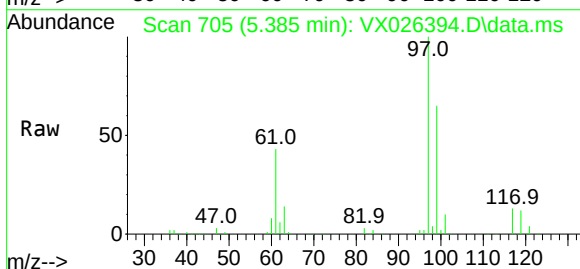
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

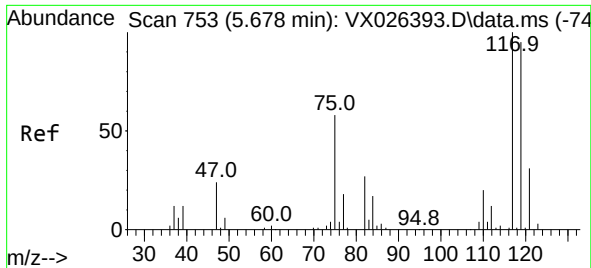
Tgt Ion: 77 Resp: 101583
Ion Ratio Lower Upper
77 100
97 21.9 17.6 26.4



#32
1,1,1-Trichloroethane
Concen: 52.652 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 97 Resp: 116963
Ion Ratio Lower Upper
97 100
99 64.9 50.9 76.3
61 43.8 34.9 52.3

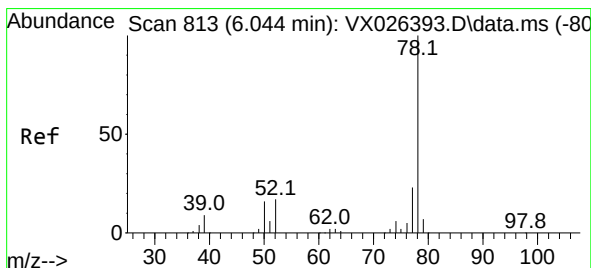
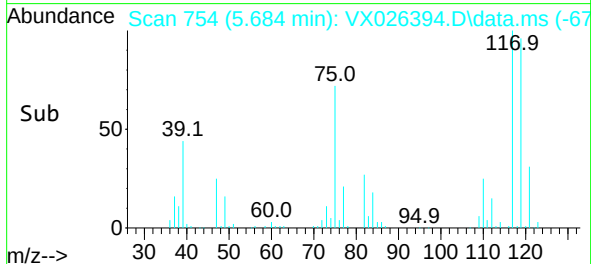
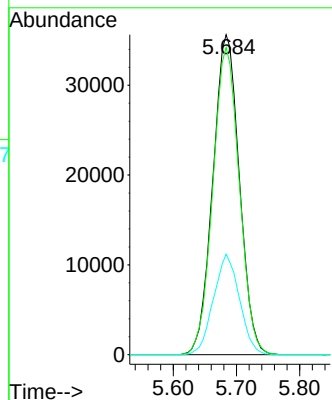
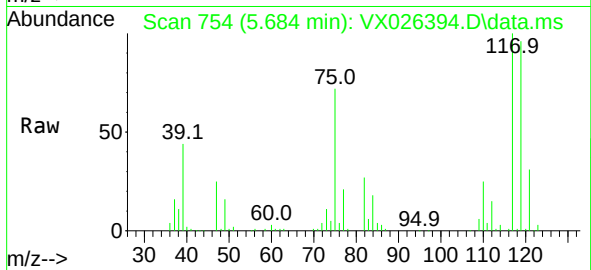




#33
Carbon Tetrachloride
Concen: 52.608 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

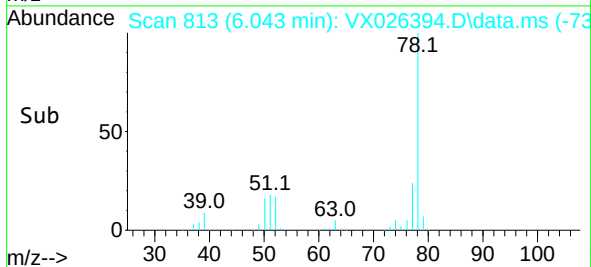
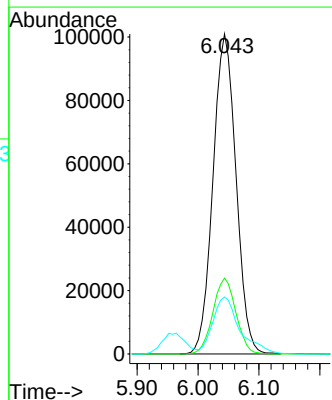
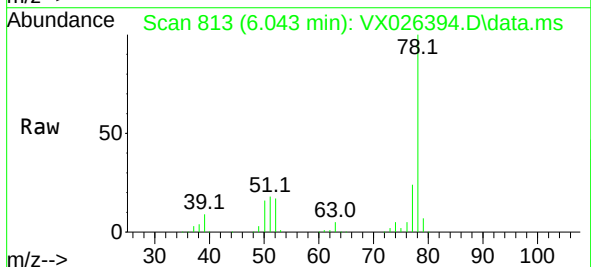
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

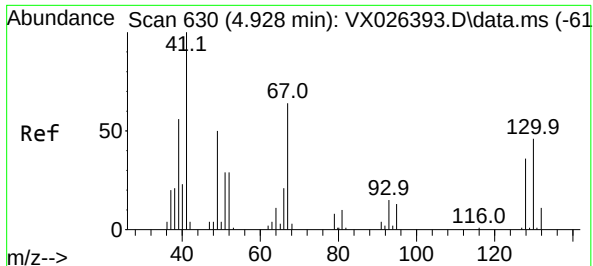
Tgt Ion:117 Resp: 103534
Ion Ratio Lower Upper
117 100
119 96.0 75.9 113.9
121 31.4 25.2 37.8



#34
Benzene
Concen: 52.358 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 78 Resp: 264908
Ion Ratio Lower Upper
78 100
77 23.7 18.7 28.1
51 17.6 13.5 20.3



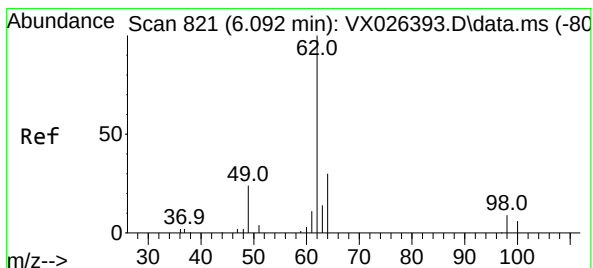
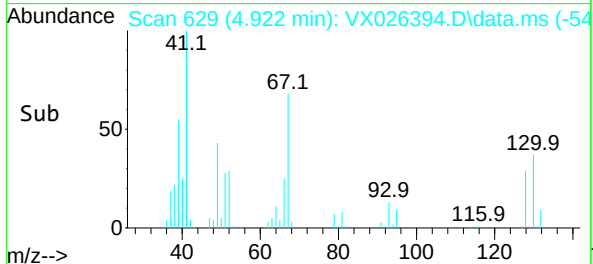
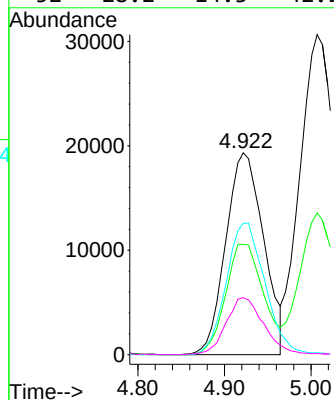
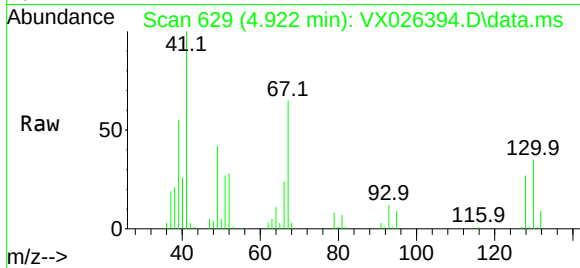


#35
Methacrylonitrile
Concen: 53.028 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

Tgt Ion: 41 Resp: 58878

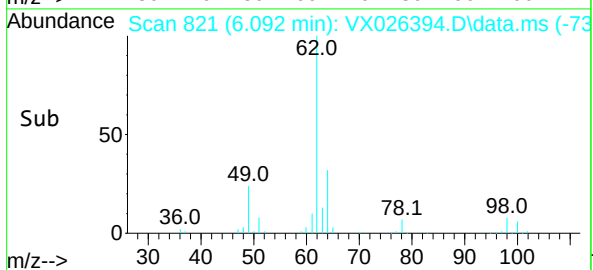
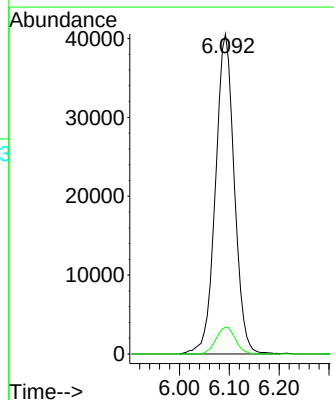
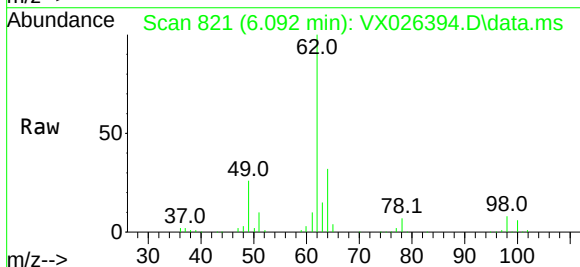
Ion	Ratio	Lower	Upper
41	100		
39	54.7	27.8	83.4
67	65.0	32.1	96.3
52	28.2	14.3	42.9

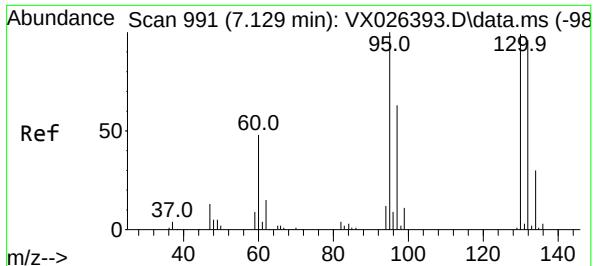


#36
1,2-Dichloroethane
Concen: 52.149 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 62 Resp: 106564

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3





#37

Trichloroethene

Concen: 52.725 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

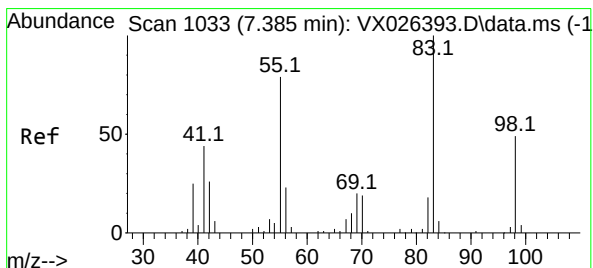
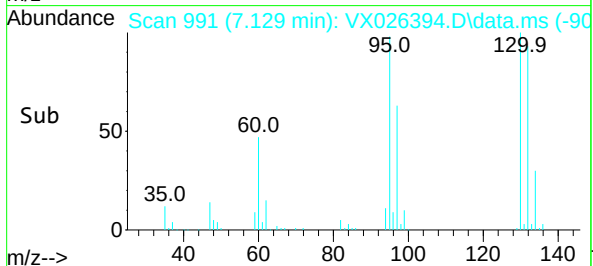
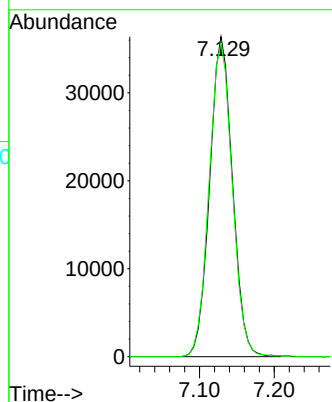
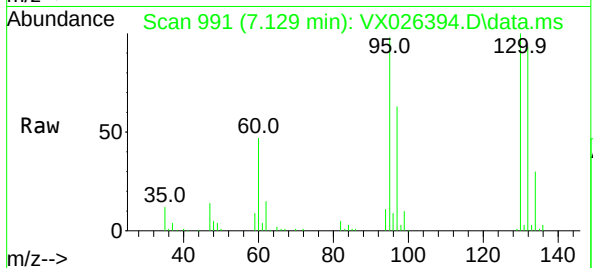
VSTDIC050

Tgt Ion:130 Resp: 77042

Ion Ratio Lower Upper

130 100

95 98.1 81.0 121.4



#38

Methylcyclohexane

Concen: 52.637 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

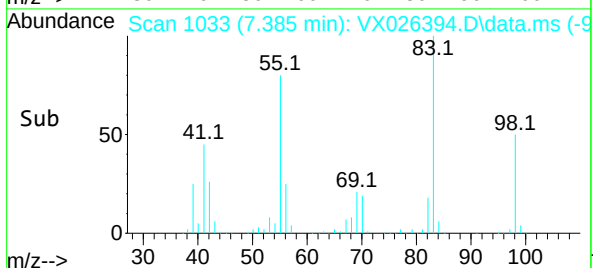
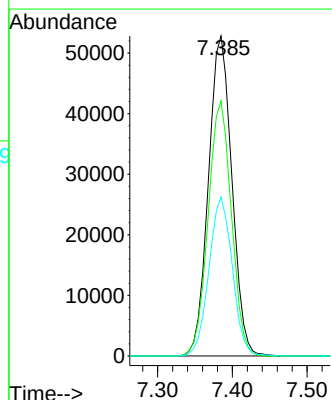
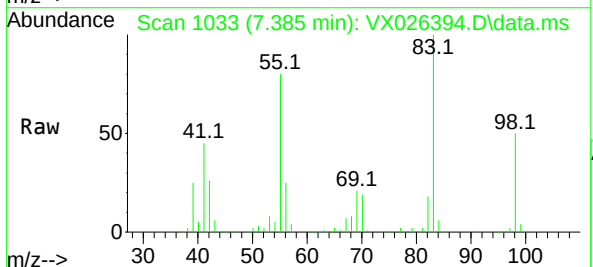
Tgt Ion: 83 Resp: 115102

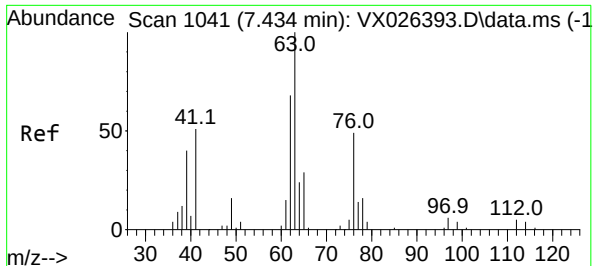
Ion Ratio Lower Upper

83 100

55 79.0 39.9 119.6

98 49.4 24.6 73.6





#39

1,2-Dichloropropane

Concen: 52.777 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

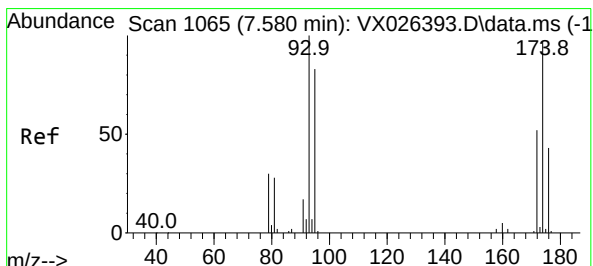
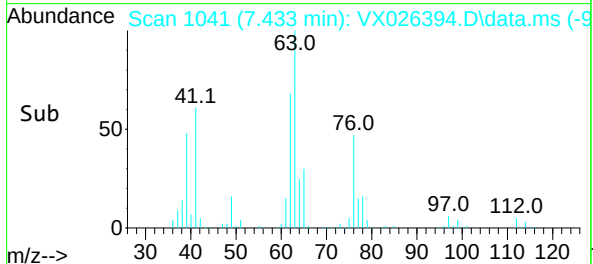
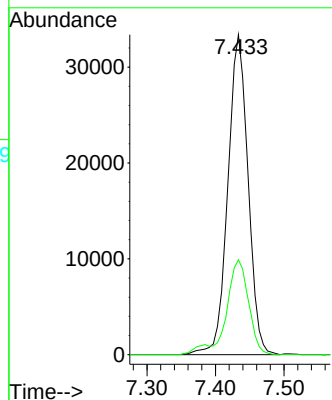
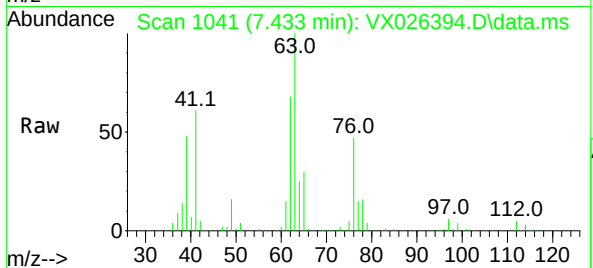
VSTDIC050

Tgt Ion: 63 Resp: 68283

Ion Ratio Lower Upper

63 100

65 29.7 23.8 35.6



#40

Dibromomethane

Concen: 52.590 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

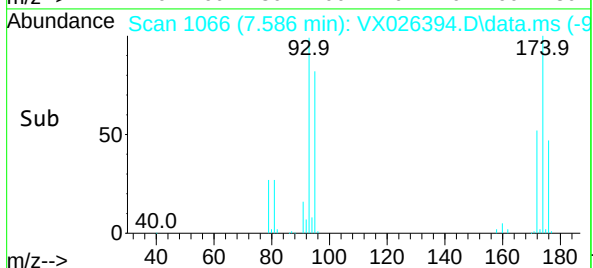
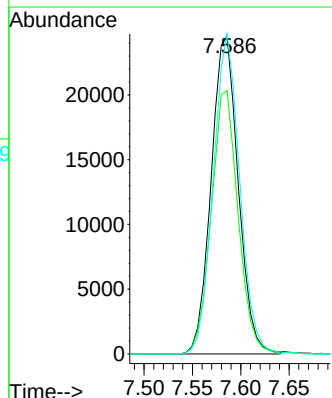
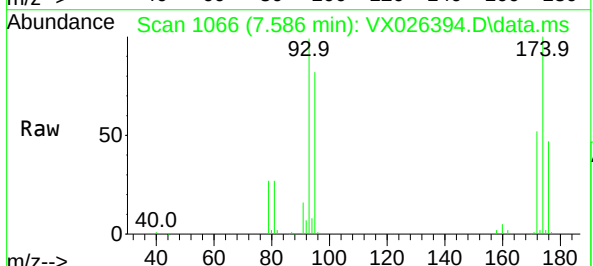
Tgt Ion: 93 Resp: 47798

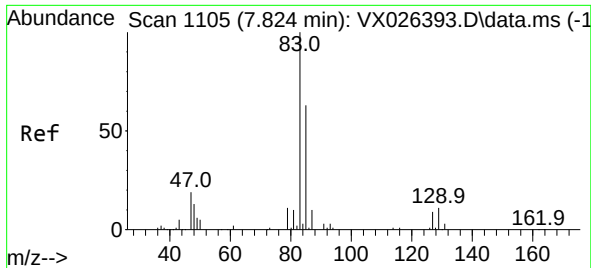
Ion Ratio Lower Upper

93 100

95 82.3 0.0 164.6

174 97.9 0.0 198.0

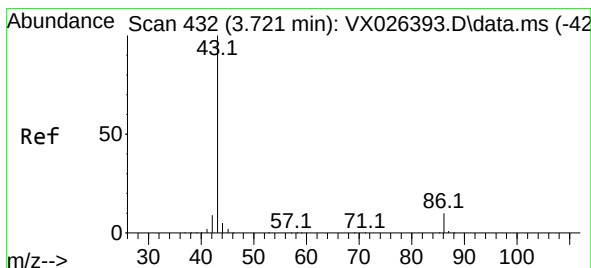
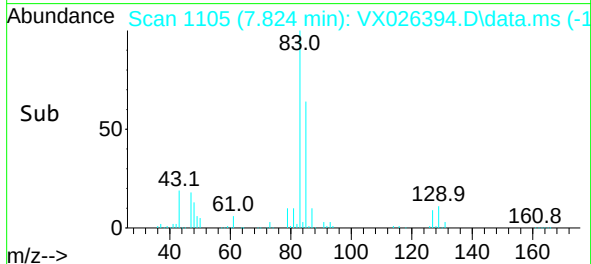
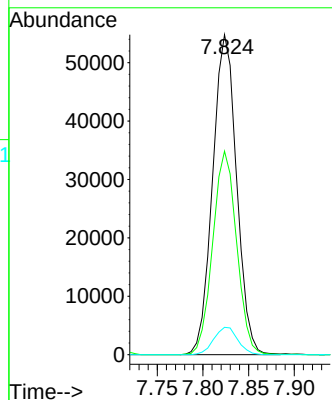
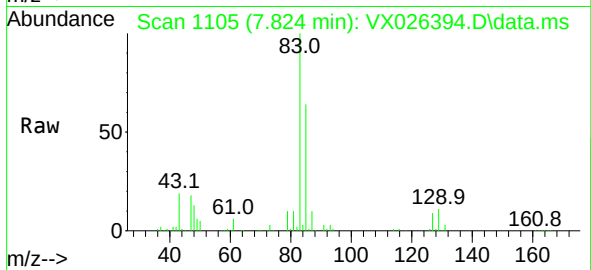




#41
Bromodichloromethane
Concen: 53.326 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

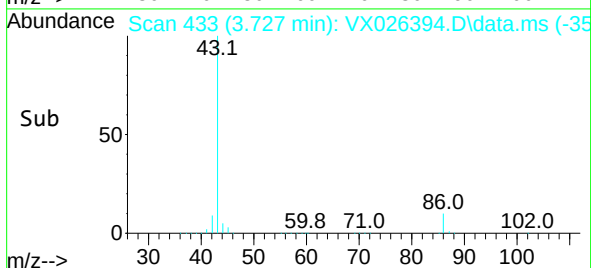
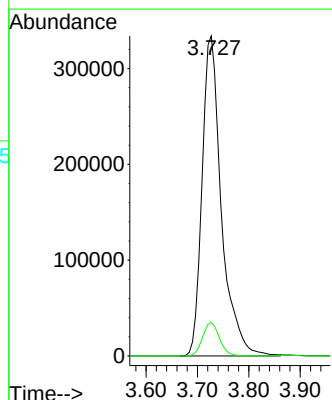
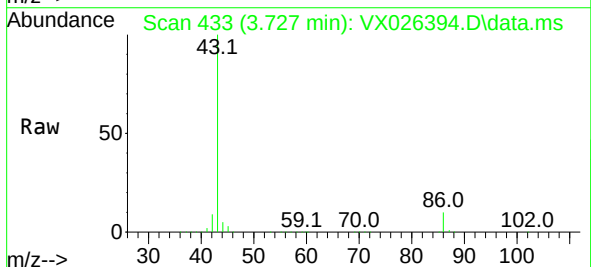
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

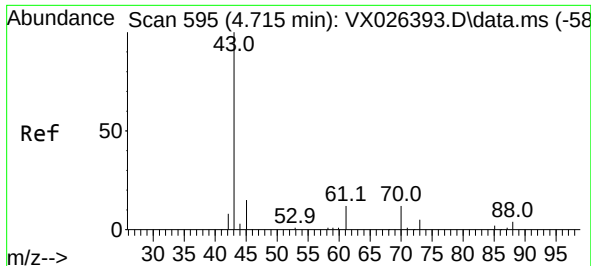
Tgt Ion: 83 Resp: 100026
Ion Ratio Lower Upper
83 100
85 63.6 50.6 76.0
127 8.5 7.0 10.6



#42
Vinyl Acetate
Concen: 265.870 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 43 Resp: 872894
Ion Ratio Lower Upper
43 100
86 9.1 7.1 10.7

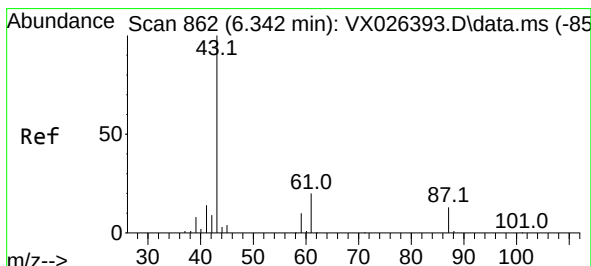
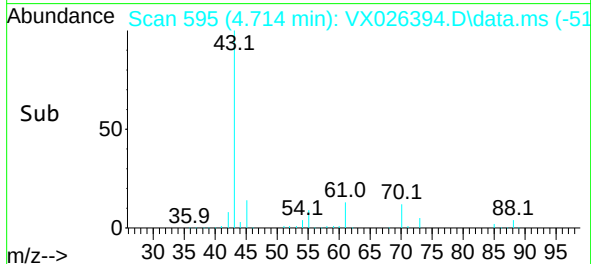
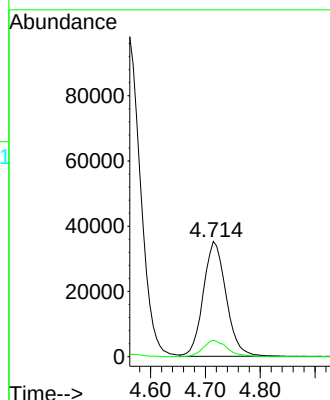
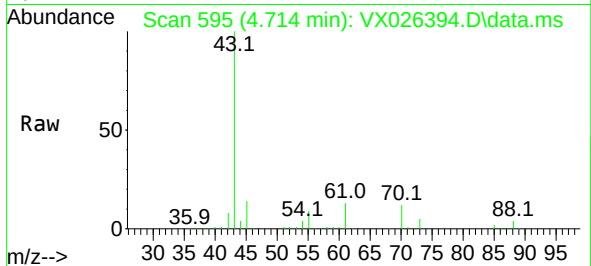




#43
Ethyl Acetate
Concen: 52.863 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

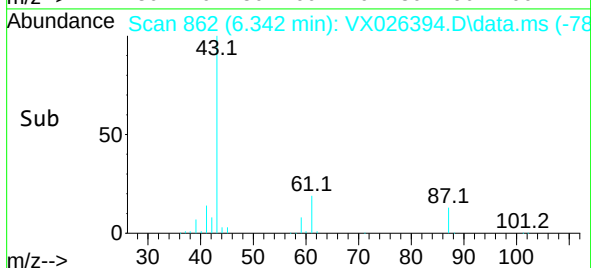
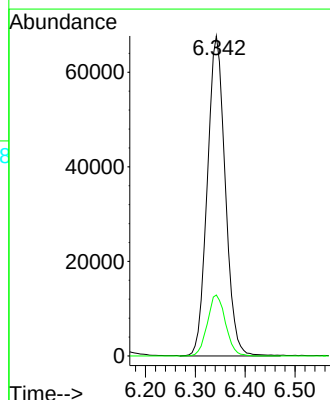
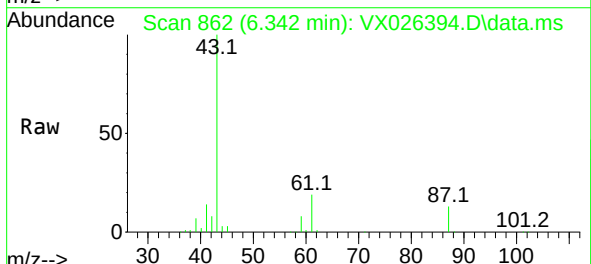
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

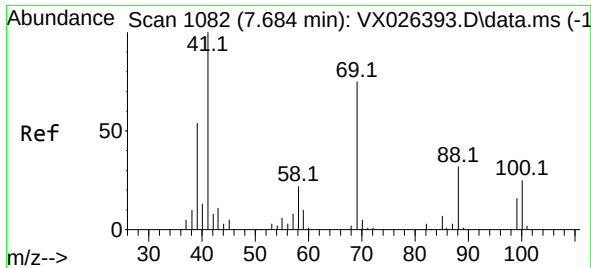
Tgt Ion: 43 Resp: 101849
Ion Ratio Lower Upper
43 100
45 15.1 12.3 18.5



#44
Isopropyl Acetate
Concen: 53.210 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 43 Resp: 169212
Ion Ratio Lower Upper
43 100
61 19.2 15.4 23.2

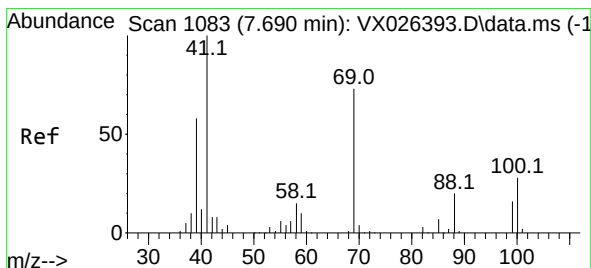
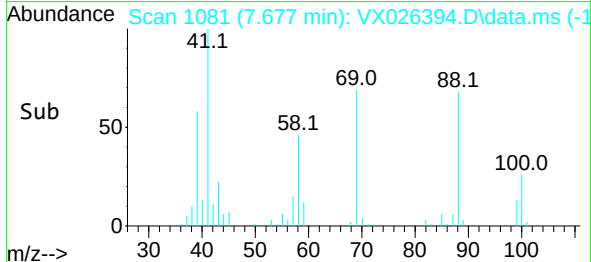
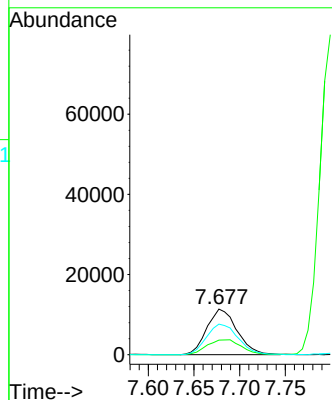
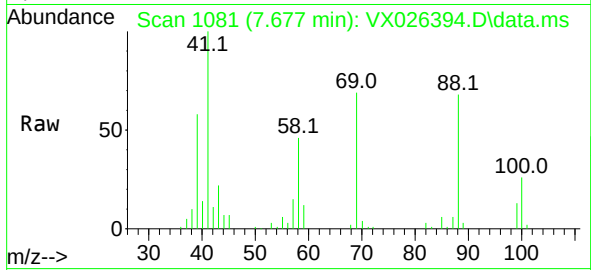




#45
1,4-Dioxane
Concen: 1063.587 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

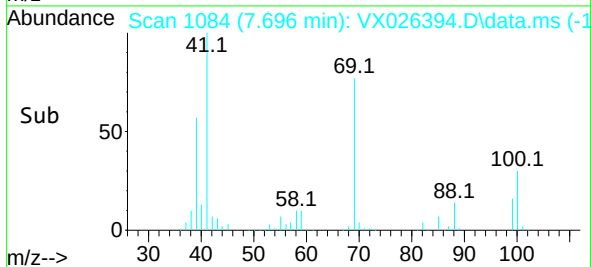
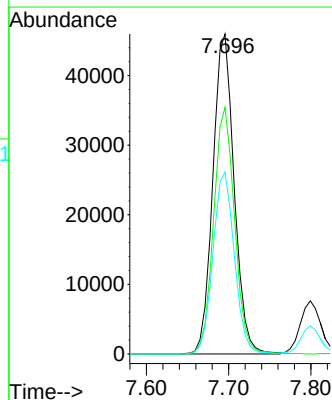
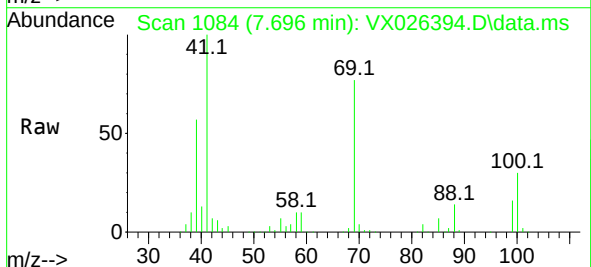
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

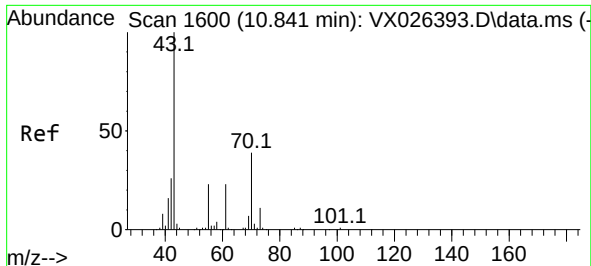
Tgt Ion: 88 Resp: 26215
Ion Ratio Lower Upper
88 100
43 37.4 29.0 43.6
58 70.2 56.2 84.4



#46
Methyl methacrylate
Concen: 53.094 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 41 Resp: 82820
Ion Ratio Lower Upper
41 100
69 77.1 36.6 109.9
39 56.9 29.3 87.8

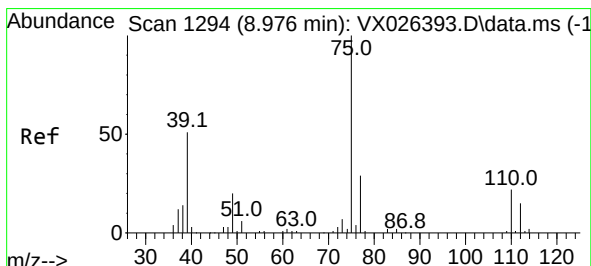
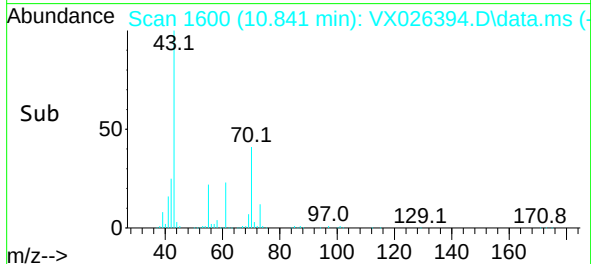
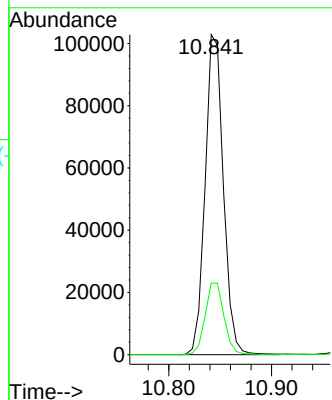
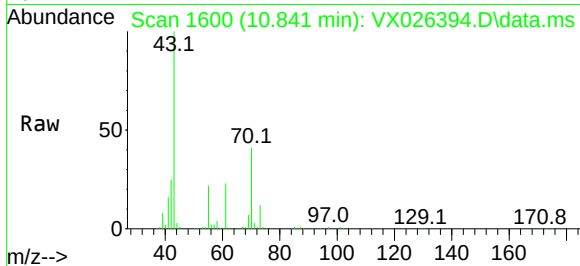




#47
n-amy1 Acetate
Concen: 53.431 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

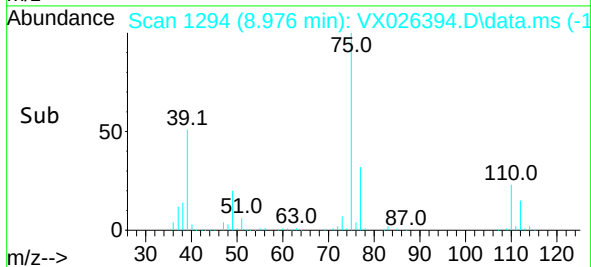
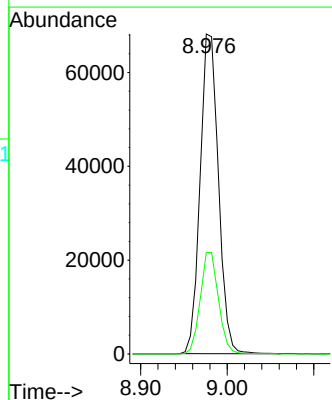
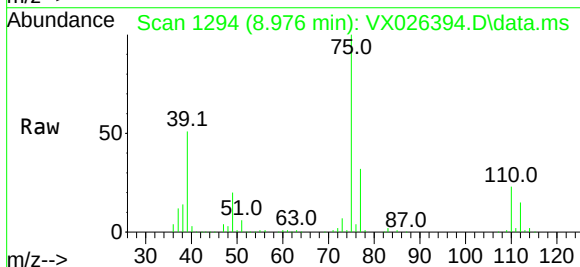
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

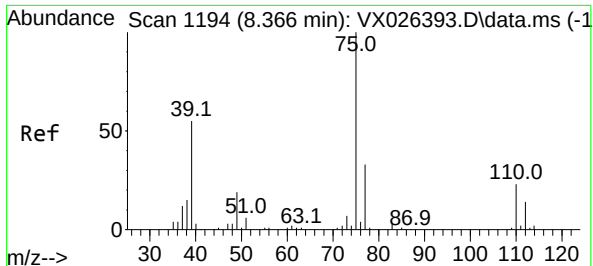
Tgt Ion: 43 Resp: 127127
Ion Ratio Lower Upper
43 100
55 23.2 18.9 28.3



#48
t-1,3-Dichloropropene
Concen: 53.599 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 75 Resp: 100388
Ion Ratio Lower Upper
75 100
77 31.7 23.4 35.2





#49

cis-1,3-Dichloropropene

Concen: 53.692 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

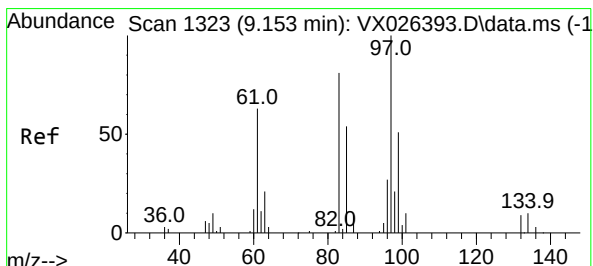
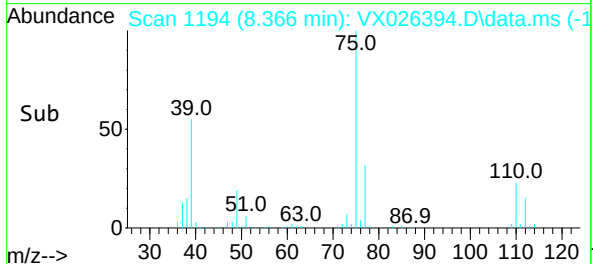
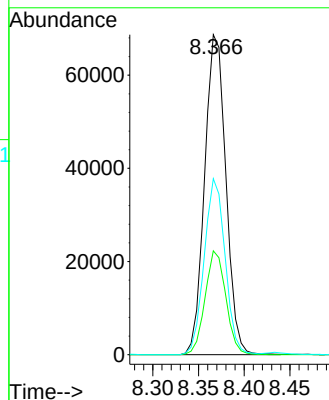
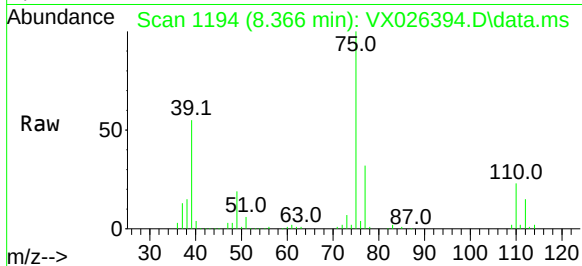
Tgt Ion: 75 Resp: 111200

Ion Ratio Lower Upper

75 100

77 32.5 26.1 39.1

39 55.0 44.1 66.1



#50

1,1,2-Trichloroethane

Concen: 51.946 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Tgt Ion: 97 Resp: 64915

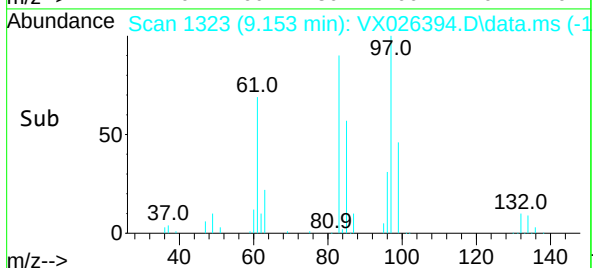
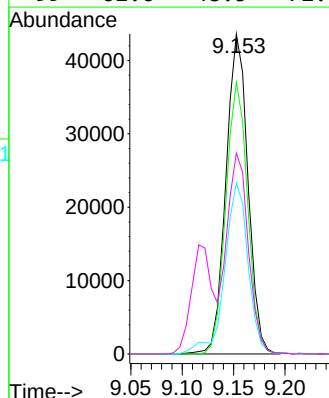
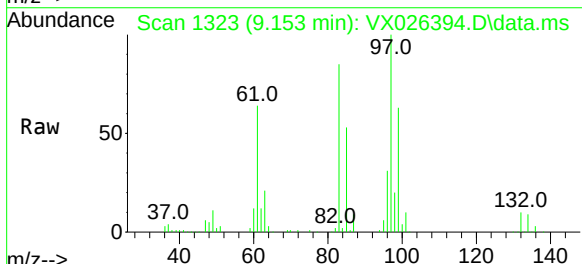
Ion Ratio Lower Upper

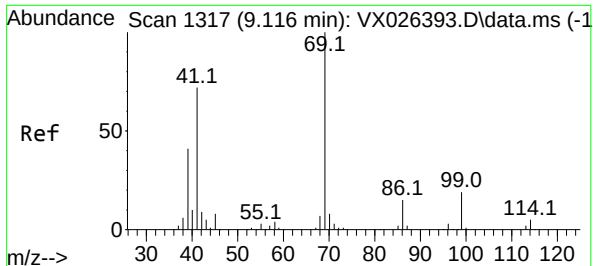
97 100

83 84.9 64.6 96.8

85 53.2 44.1 66.1

99 62.6 48.5 72.7

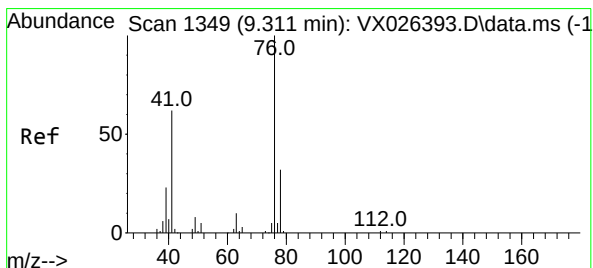
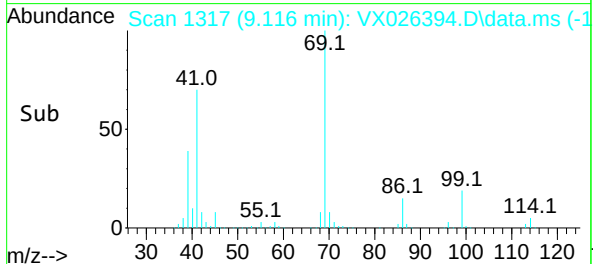
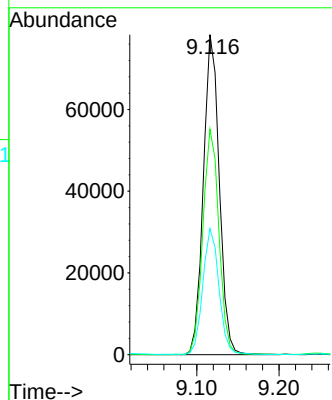
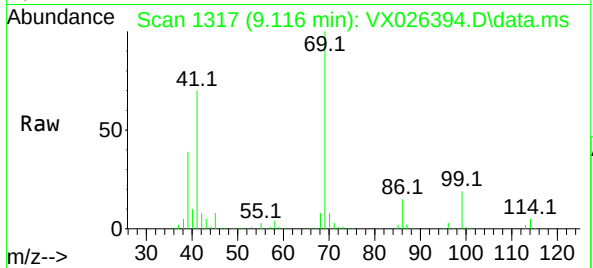




#51
Ethyl methacrylate
Concen: 52.996 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

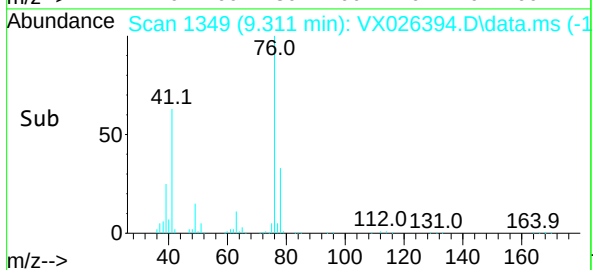
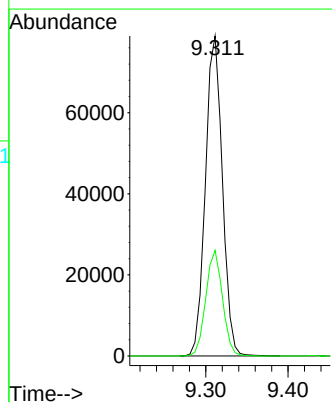
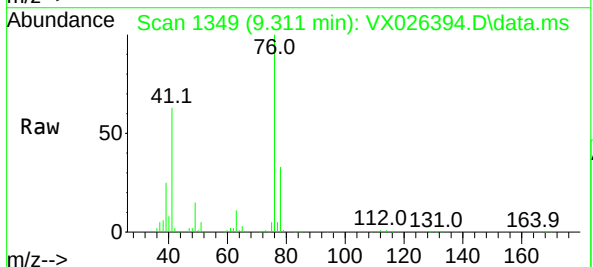
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

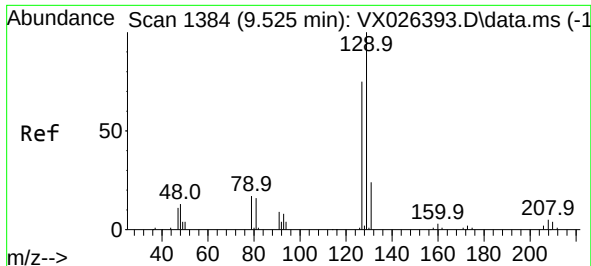
Tgt Ion: 69 Resp: 105595
Ion Ratio Lower Upper
69 100
41 70.4 35.9 107.7
39 39.3 20.3 61.0



#52
1,3-Dichloropropane
Concen: 52.217 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 76 Resp: 113085
Ion Ratio Lower Upper
76 100
78 32.4 0.0 65.4

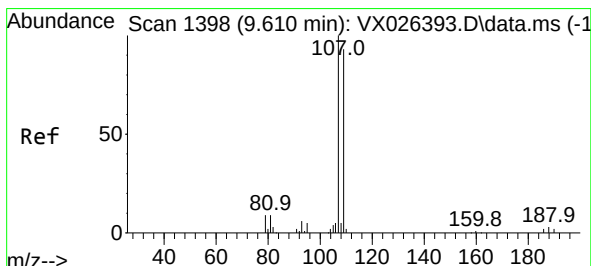
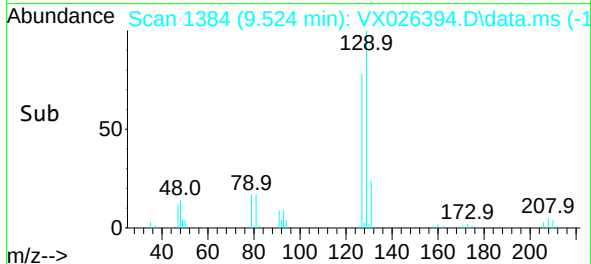
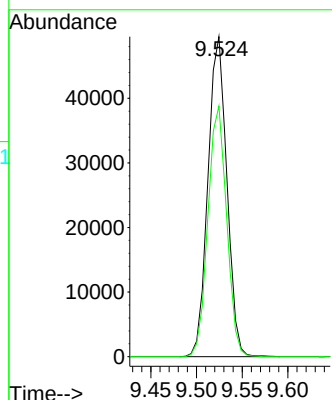
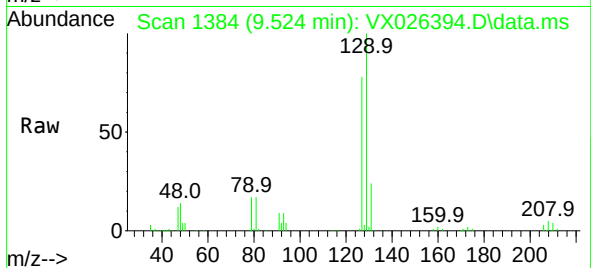




#53
Dibromochloromethane
Concen: 52.439 ug/l
RT: 9.524 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

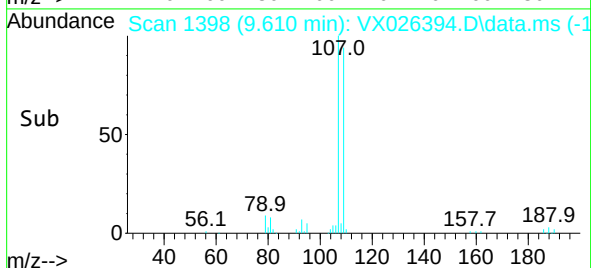
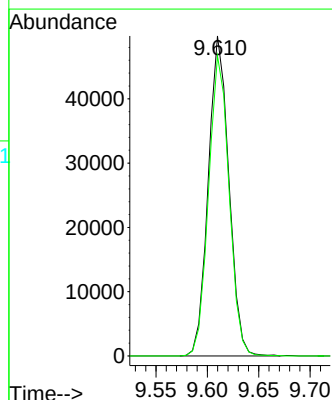
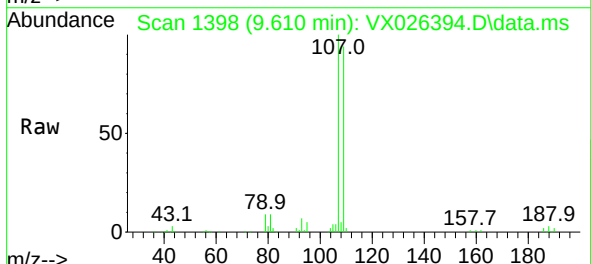
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

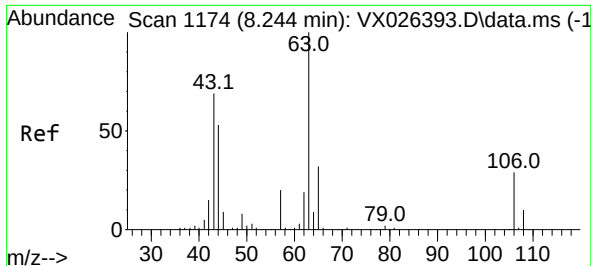
Tgt Ion:129 Resp: 71223
Ion Ratio Lower Upper
129 100
127 77.6 38.3 114.9



#54
1,2-Dibromoethane
Concen: 52.277 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion:107 Resp: 69283
Ion Ratio Lower Upper
107 100
109 93.4 75.1 112.7

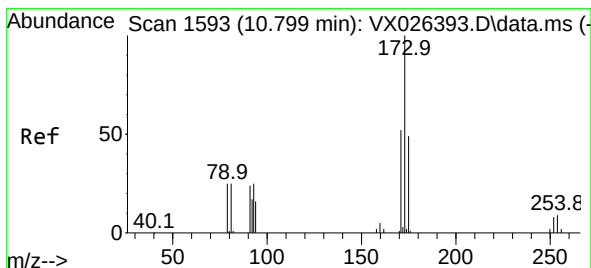
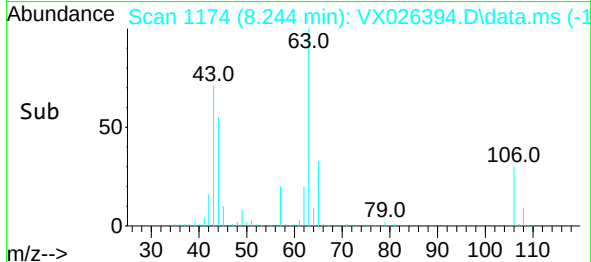
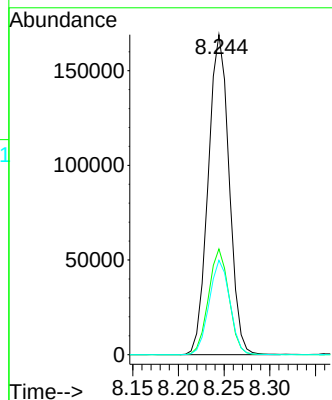
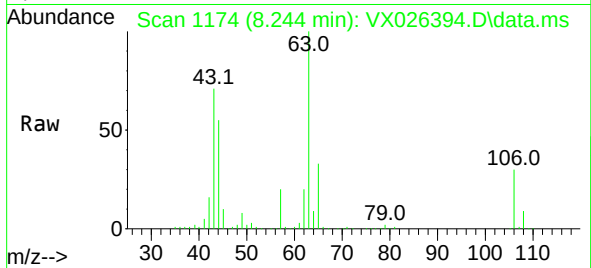




#55
2-Chloroethyl vinyl ether
Concen: 252.287 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

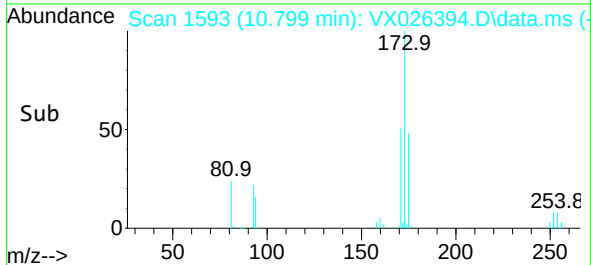
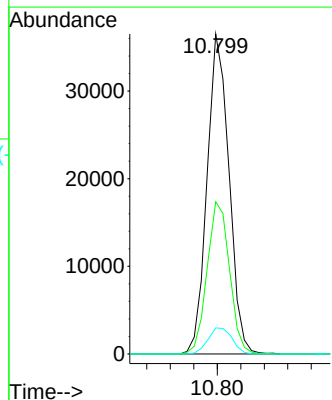
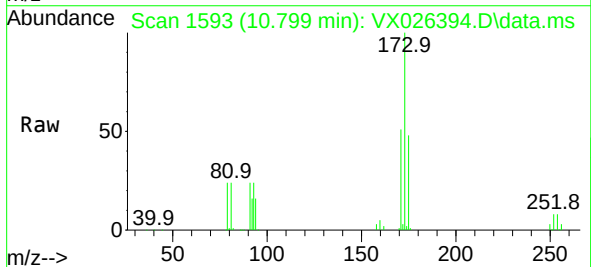
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

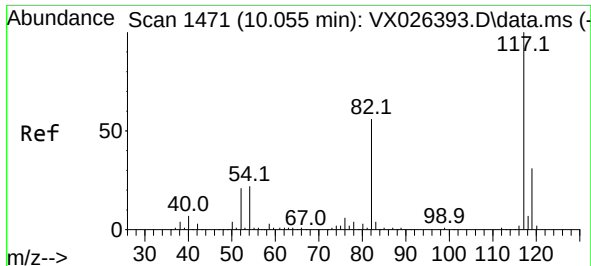
Tgt Ion: 63 Resp: 268898
Ion Ratio Lower Upper
63 100
65 32.2 25.4 38.2
106 29.1 23.1 34.7



#56
Bromoform
Concen: 52.536 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 173 Resp: 47369
Ion Ratio Lower Upper
173 100
175 48.6 38.0 57.0
254 8.9 6.6 10.0

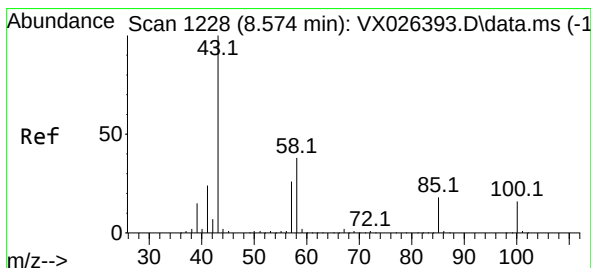
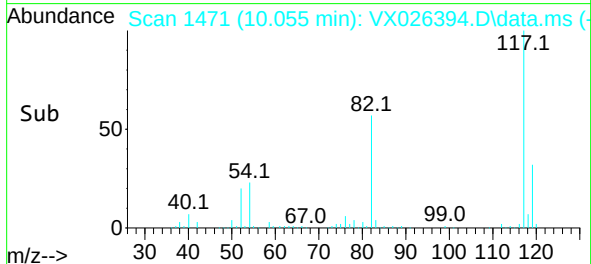
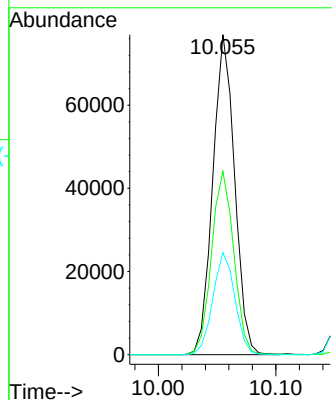
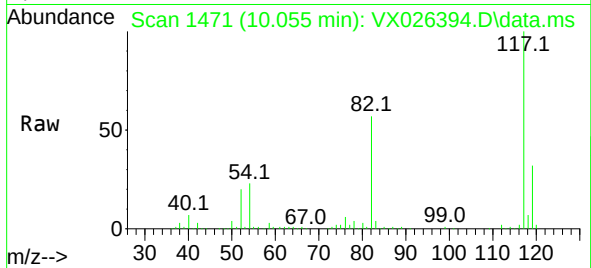




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

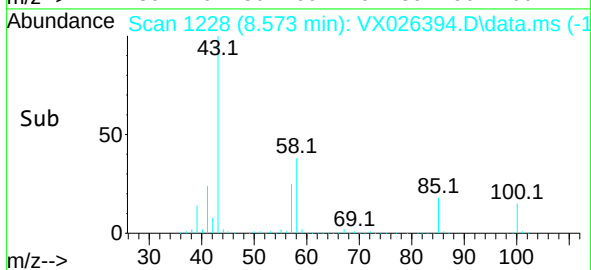
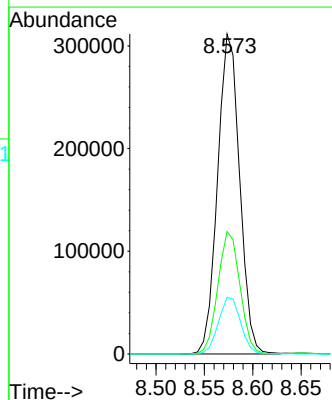
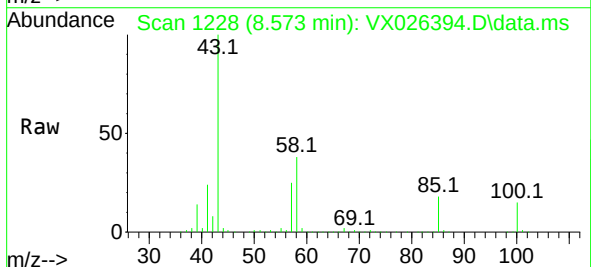
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

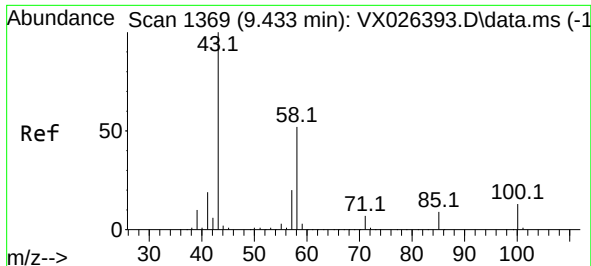
Tgt Ion:117 Resp: 99424
Ion Ratio Lower Upper
117 100
82 58.2 46.2 69.4
119 32.3 25.4 38.2



#58
4-Methyl-2-Pentanone
Concen: 265.854 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 43 Resp: 493031
Ion Ratio Lower Upper
43 100
58 38.4 30.2 45.4
85 17.9 14.1 21.1





#59

2-Hexanone

Concen: 268.551 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

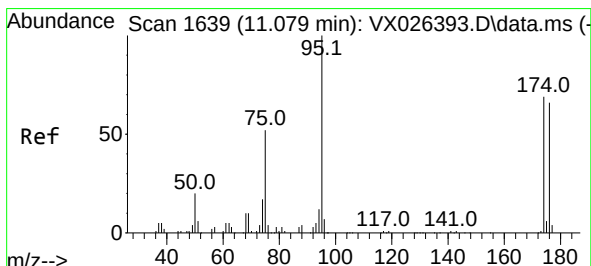
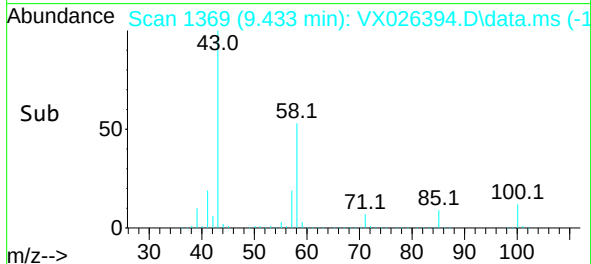
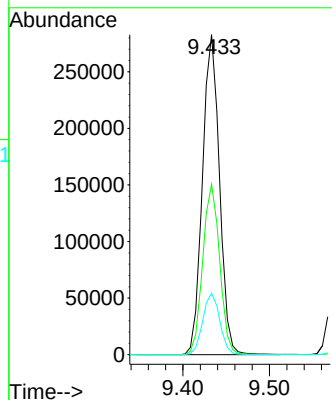
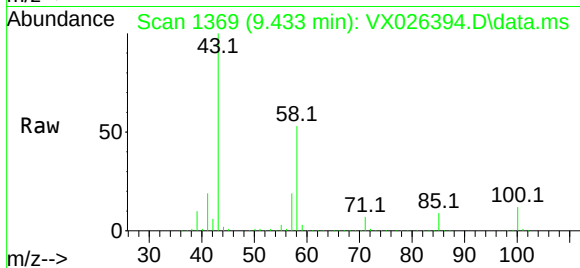
Tgt Ion: 43 Resp: 385632

Ion Ratio Lower Upper

43 100

58 53.0 42.0 63.0

57 19.2 15.2 22.8



#60

4-Bromofluorobenzene

Concen: 29.954 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

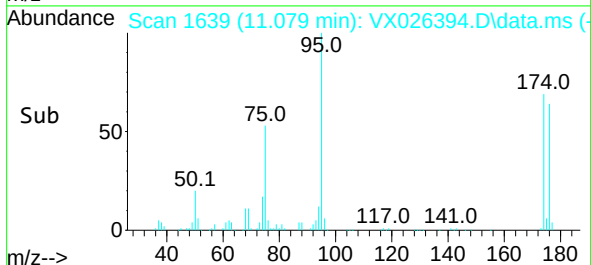
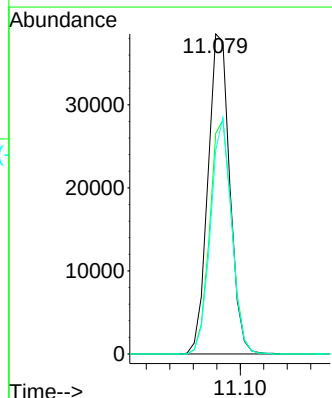
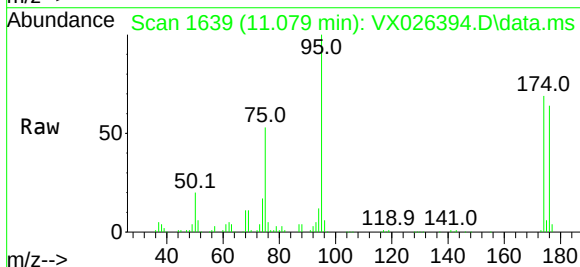
Tgt Ion: 95 Resp: 49703

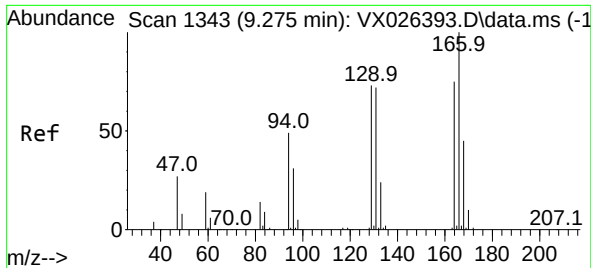
Ion Ratio Lower Upper

95 100

174 73.8 58.0 87.0

176 71.0 56.5 84.7

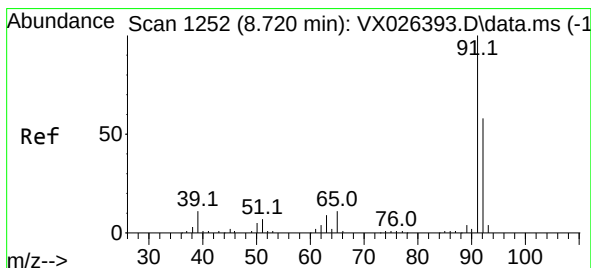
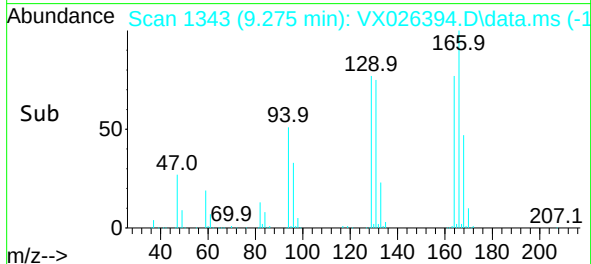
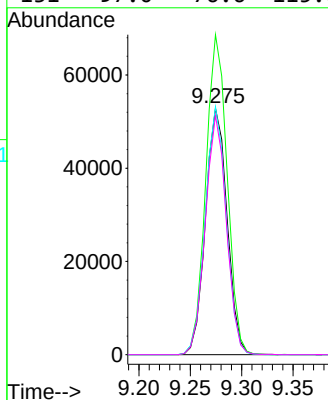
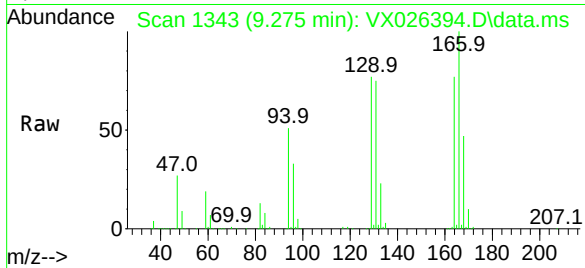




#61
Tetrachloroethene
Concen: 52.851 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

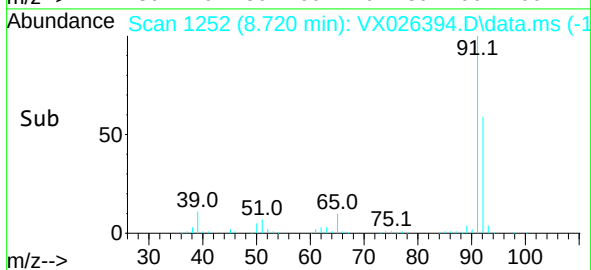
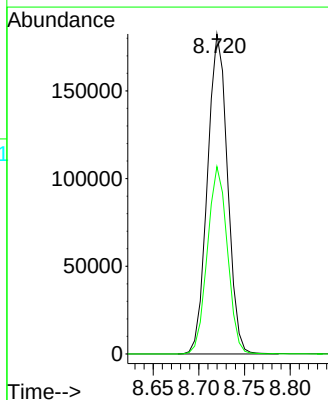
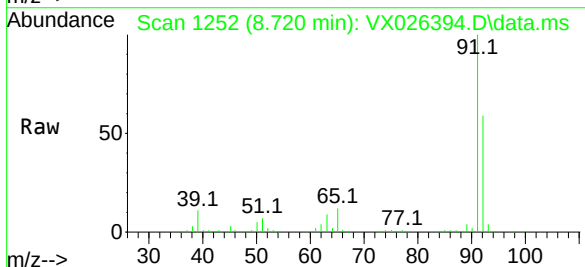
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

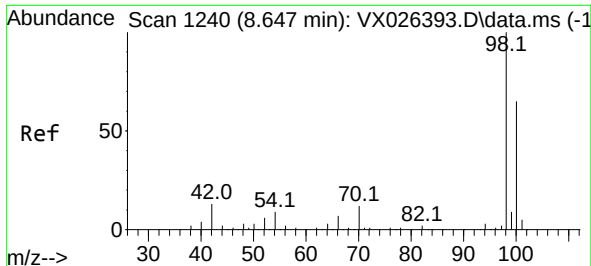
Tgt Ion:164 Resp: 77448
Ion Ratio Lower Upper
164 100
166 129.9 107.0 160.4
129 100.6 77.6 116.4
131 97.0 76.6 115.0



#62
Toluene
Concen: 52.469 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 91 Resp: 278501
Ion Ratio Lower Upper
91 100
92 58.4 47.2 70.8

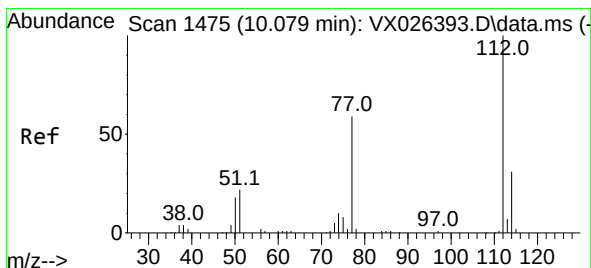
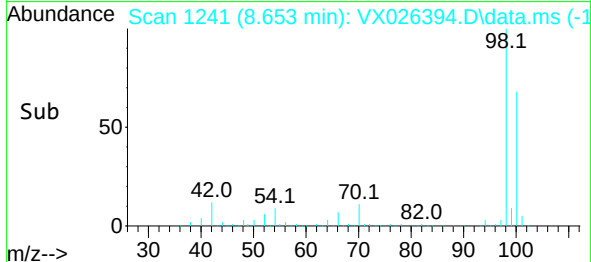
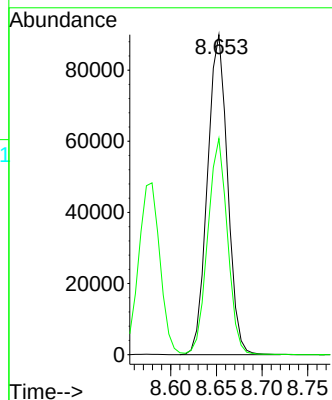
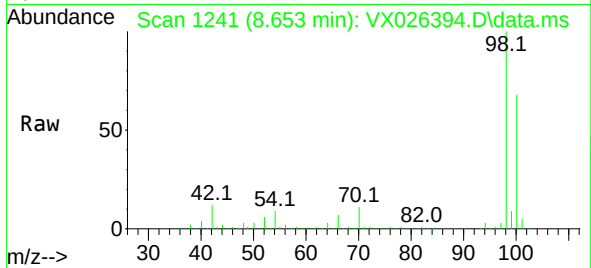




#63
Toluene-d8
Concen: 30.134 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

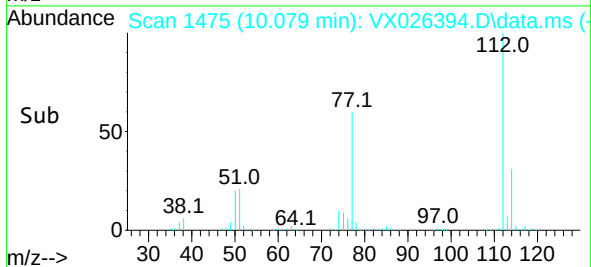
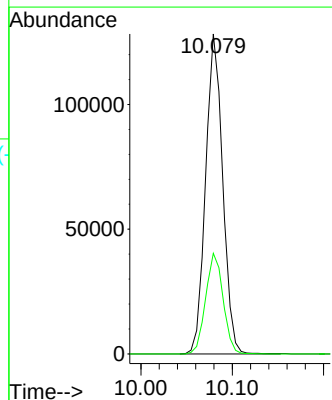
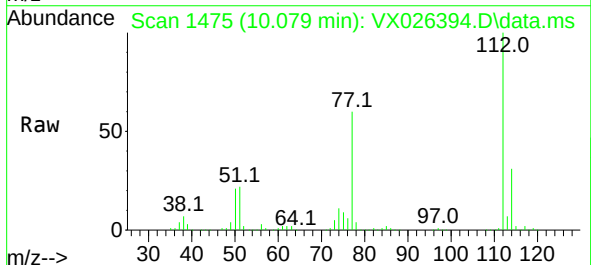
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

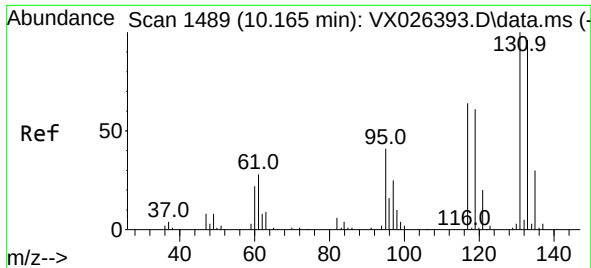
Tgt Ion: 98 Resp: 137635
Ion Ratio Lower Upper
98 100
100 66.1 52.5 78.7



#64
Chlorobenzene
Concen: 51.504 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 112 Resp: 165970
Ion Ratio Lower Upper
112 100
114 31.5 25.0 37.4

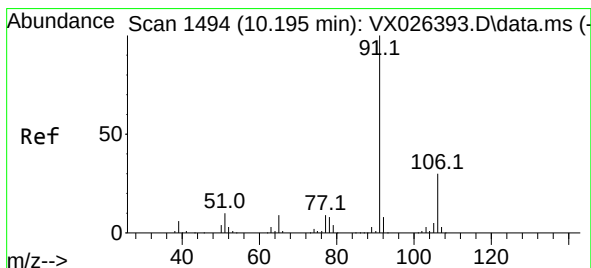
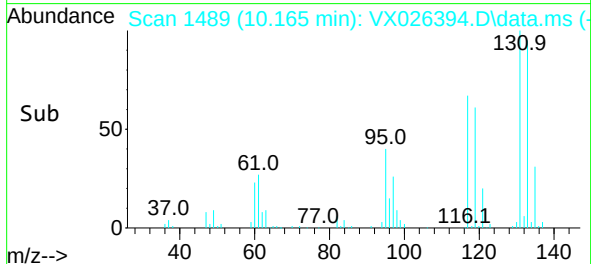
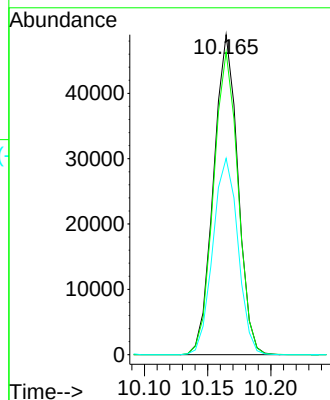
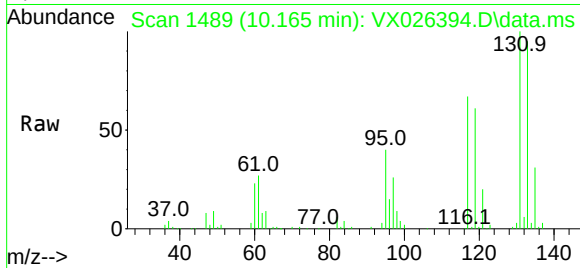




#65
 1,1,1,2-Tetrachloroethane
 Concen: 53.226 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

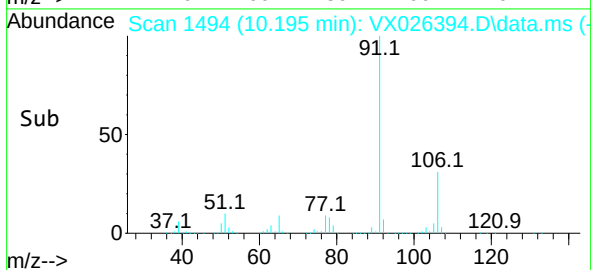
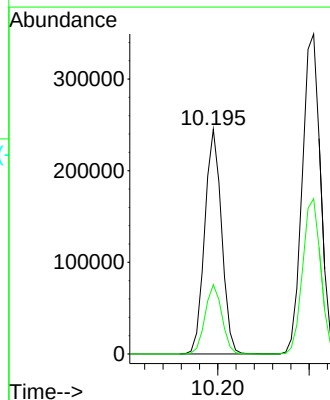
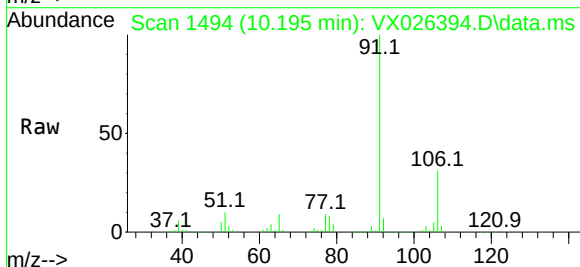
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

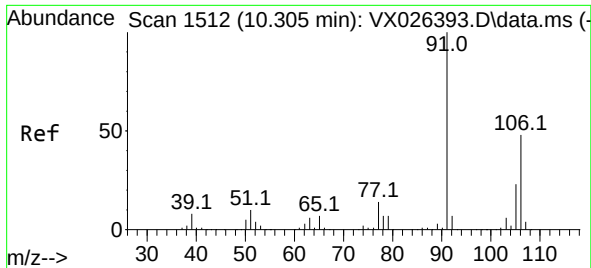
Tgt Ion:131 Resp: 65314
 Ion Ratio Lower Upper
 131 100
 133 95.2 0.0 191.4
 119 63.5 0.0 125.4



#66
 Ethyl Benzene
 Concen: 52.731 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

Tgt Ion: 91 Resp: 313175
 Ion Ratio Lower Upper
 91 100
 106 30.9 24.4 36.6

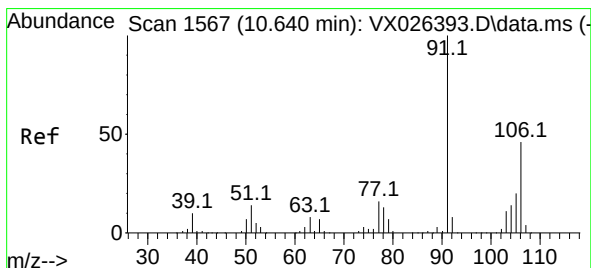
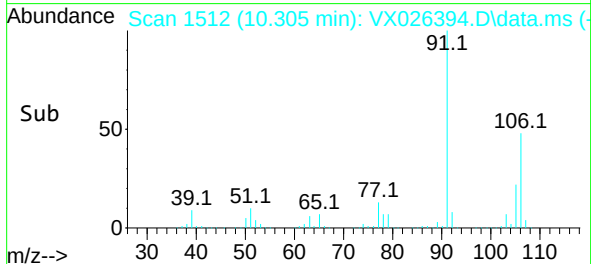
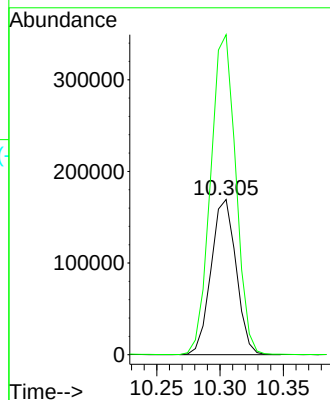
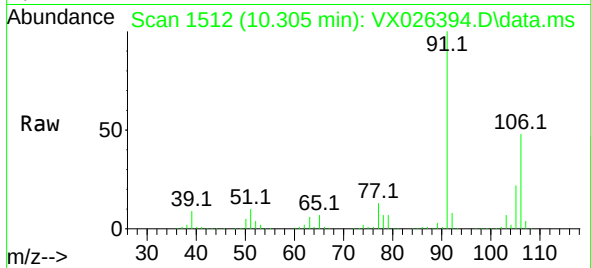




#67
m/p-Xylenes
Concen: 105.638 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

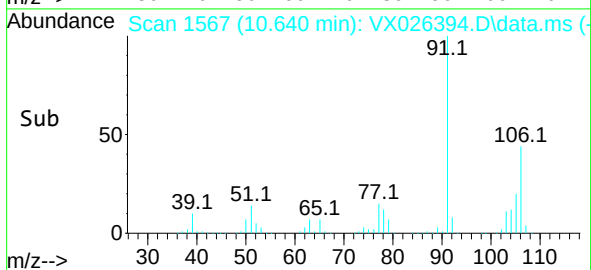
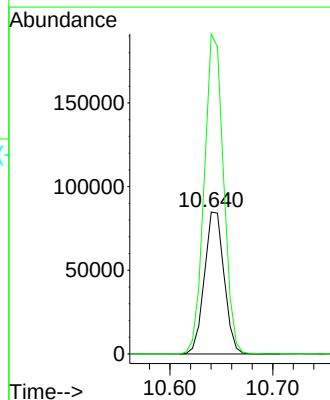
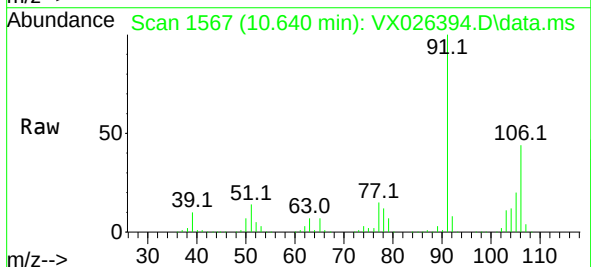
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

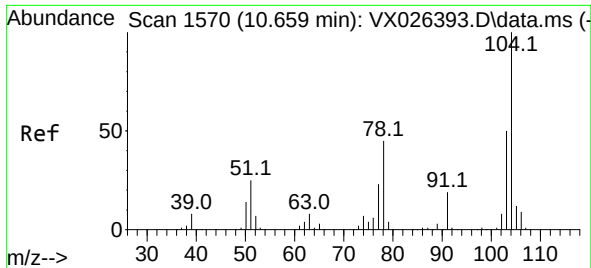
Tgt Ion:106 Resp: 233095
Ion Ratio Lower Upper
106 100
91 207.9 167.2 250.8



#68
o-Xylene
Concen: 52.942 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion:106 Resp: 113300
Ion Ratio Lower Upper
106 100
91 220.5 108.7 326.3

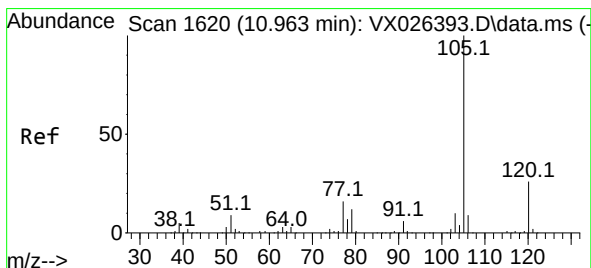
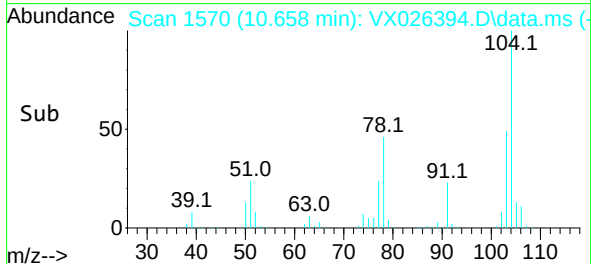
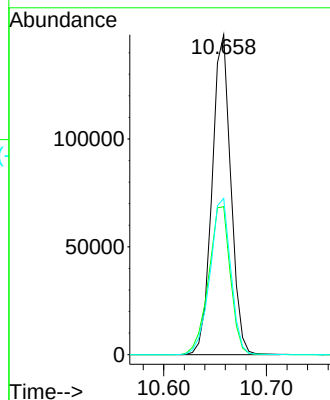
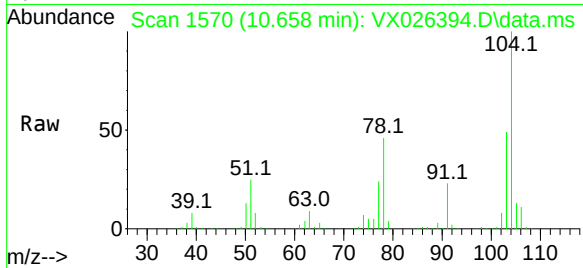




#69
Styrene
Concen: 52.969 ug/l
RT: 10.658 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

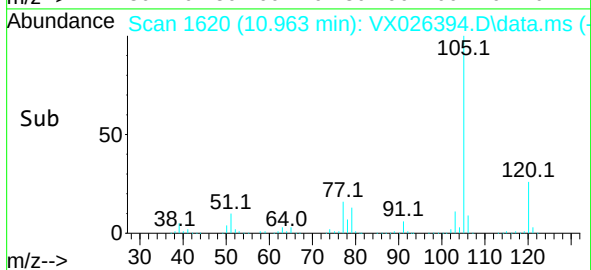
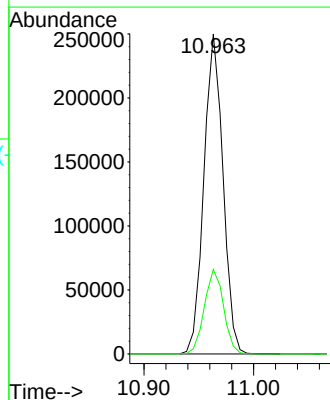
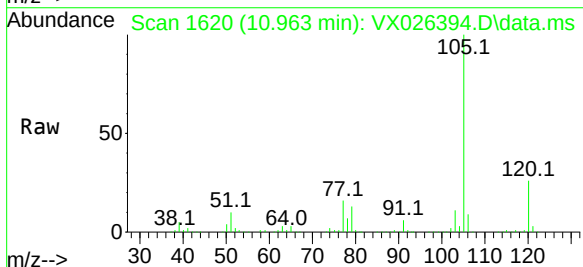
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

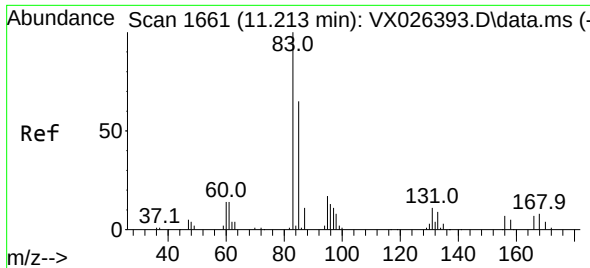
Tgt Ion:104 Resp: 188421
Ion Ratio Lower Upper
104 100
78 53.7 43.3 64.9
103 54.1 44.6 67.0



#70
Isopropylbenzene
Concen: 52.639 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion:105 Resp: 302241
Ion Ratio Lower Upper
105 100
120 26.5 18.1 33.5

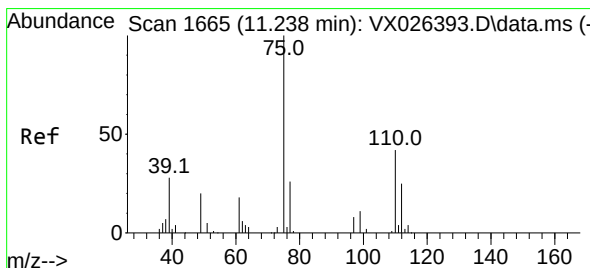
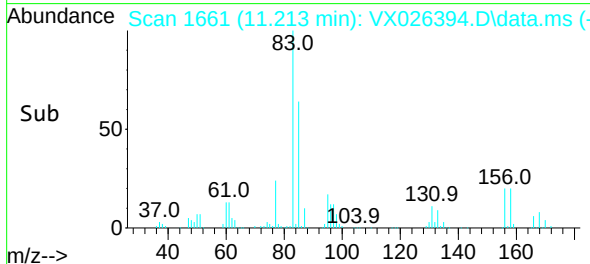
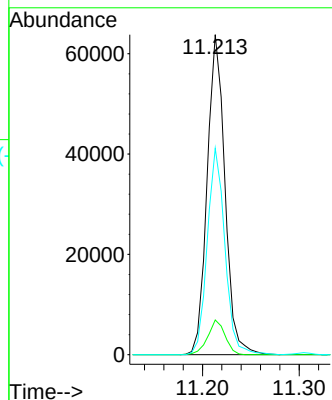
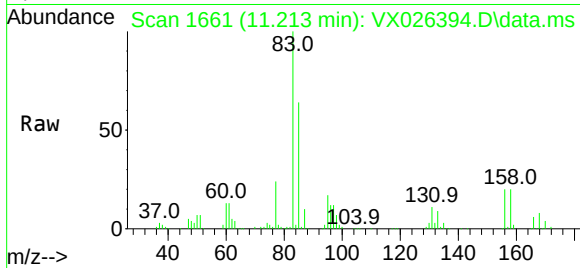




#71
1,1,2,2-Tetrachloroethane
Concen: 52.163 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

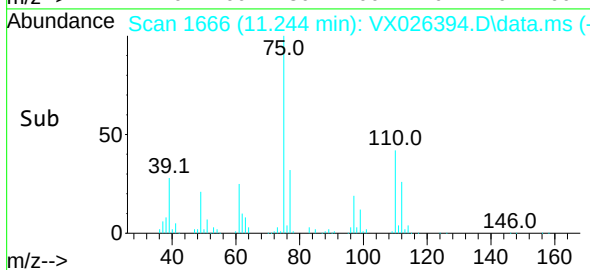
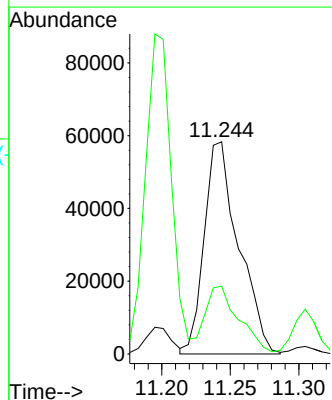
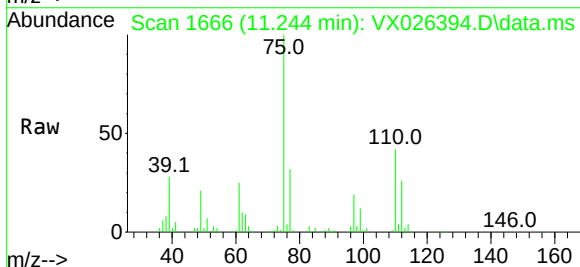
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

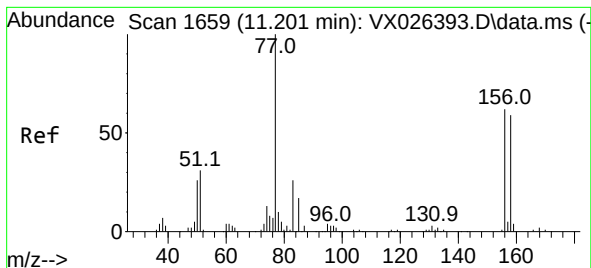
Tgt Ion: 83 Resp: 81621
Ion Ratio Lower Upper
83 100
131 10.6 5.3 16.1
85 64.0 32.3 96.9



#72
1,2,3-Trichloropropane
Concen: 64.456 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 75 Resp: 102284
Ion Ratio Lower Upper
75 100
77 32.0 0.0 76.2





#73

Bromobenzene

Concen: 52.231 ug/l

RT: 11.201 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

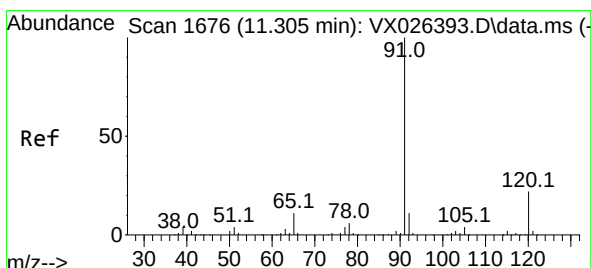
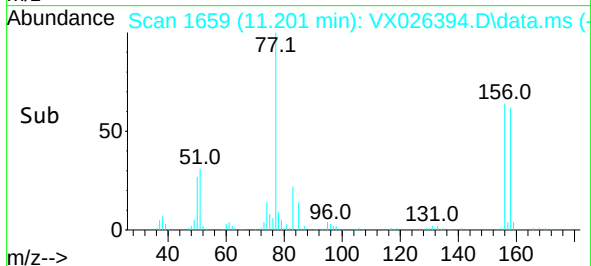
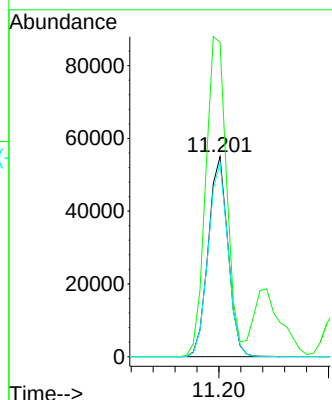
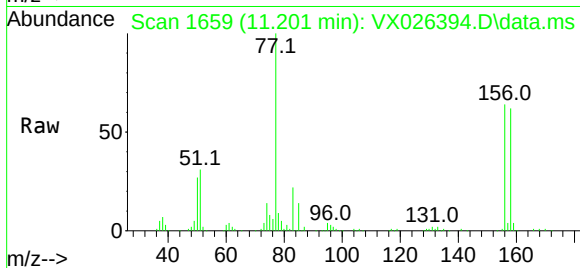
Tgt Ion:156 Resp: 68648

Ion Ratio Lower Upper

156 100

77 169.4 0.0 342.6

158 97.8 0.0 190.2



#74

n-propylbenzene

Concen: 52.523 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026394.D

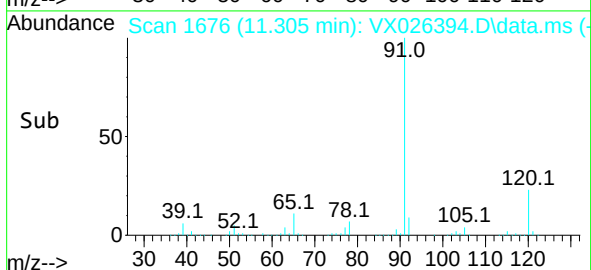
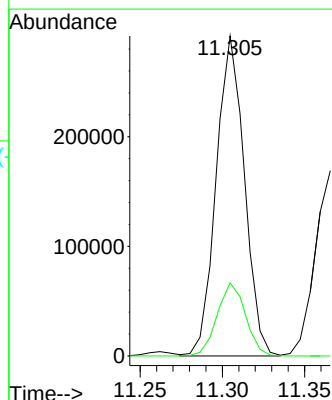
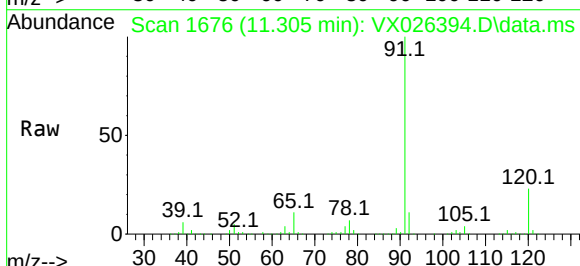
Acq: 10 Jan 2022 11:33

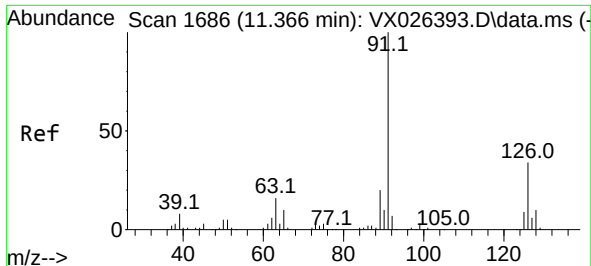
Tgt Ion: 91 Resp: 348340

Ion Ratio Lower Upper

91 100

120 22.9 0.0 45.8

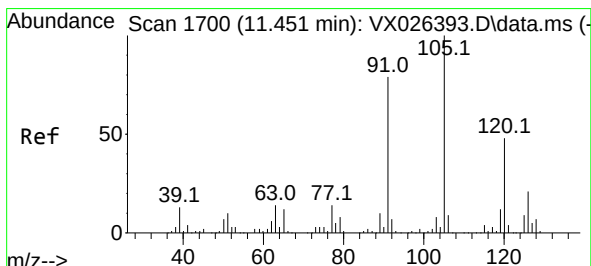
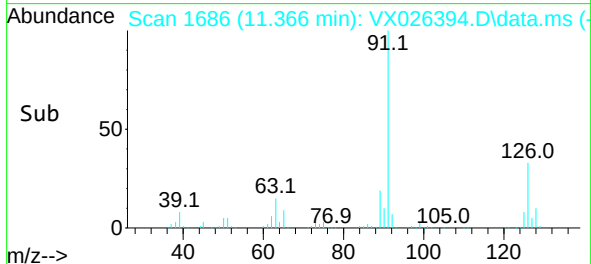
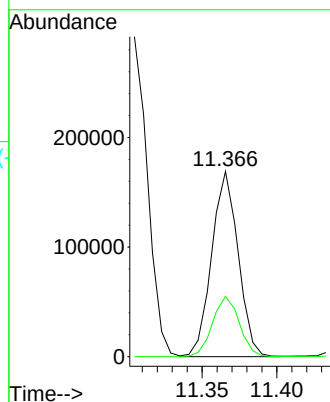
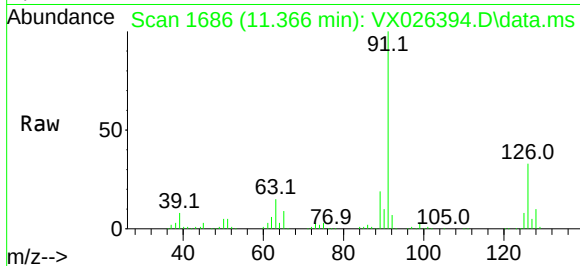




#75
2-Chlorotoluene
Concen: 52.201 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

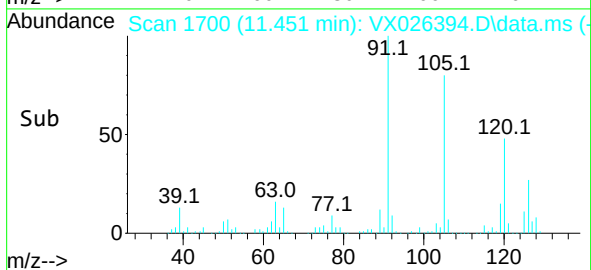
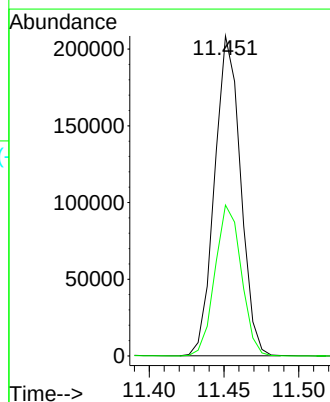
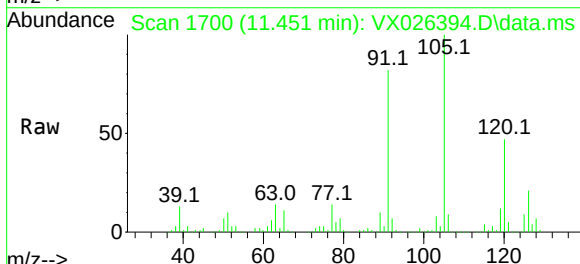
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

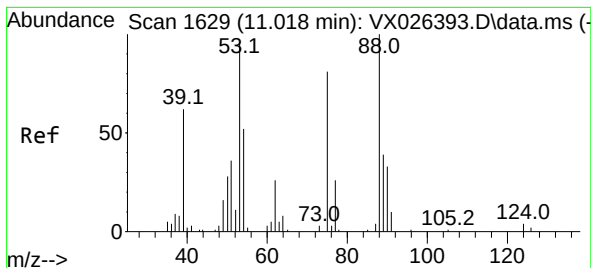
Tgt Ion: 91 Resp: 207978
Ion Ratio Lower Upper
91 100
126 32.8 0.0 66.0



#76
1,3,5-Trimethylbenzene
Concen: 52.474 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 105 Resp: 251673
Ion Ratio Lower Upper
105 100
120 47.9 0.0 95.6

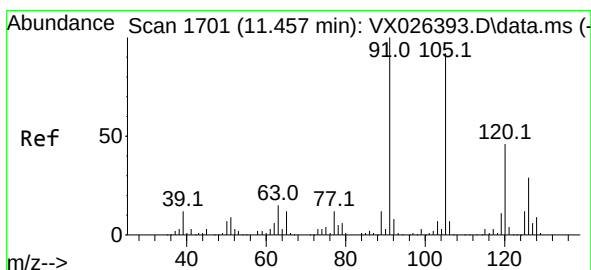
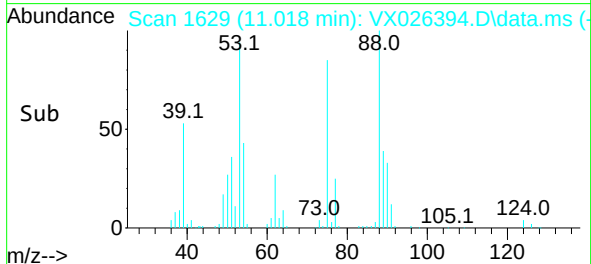
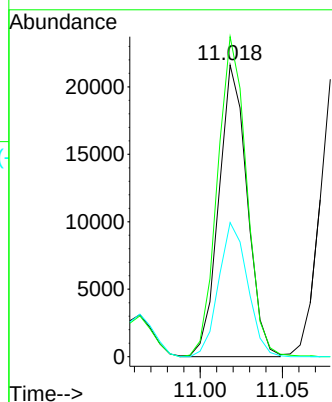
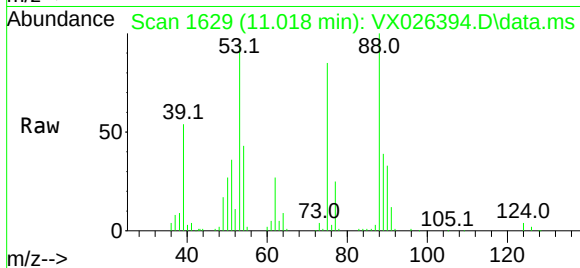




#77
t-1,4-Dichloro-2-butene
Concen: 54.304 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

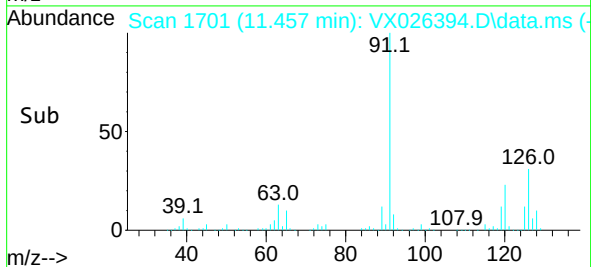
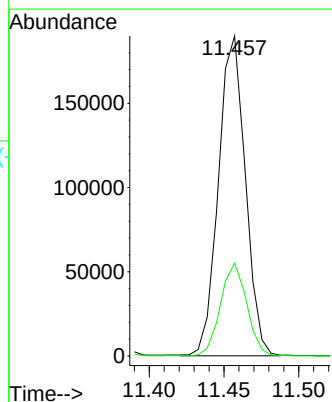
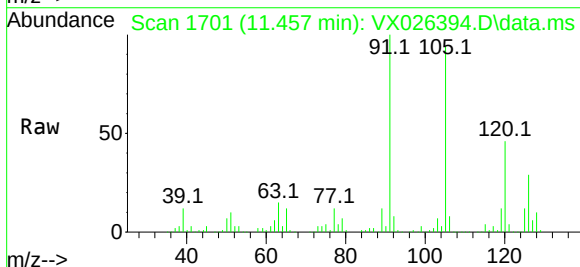
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

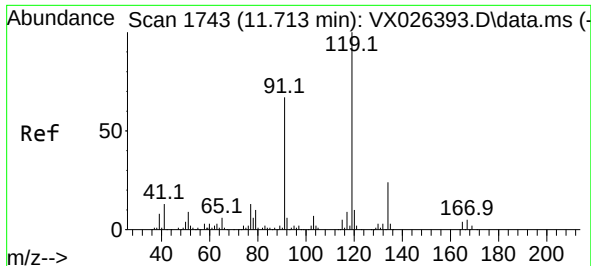
Tgt Ion: 75 Resp: 25917
Ion Ratio Lower Upper
75 100
53 110.0 59.0 176.8
89 46.1 24.0 72.0



#78
4-Chlorotoluene
Concen: 52.315 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 91 Resp: 237626
Ion Ratio Lower Upper
91 100
126 28.3 0.0 56.2

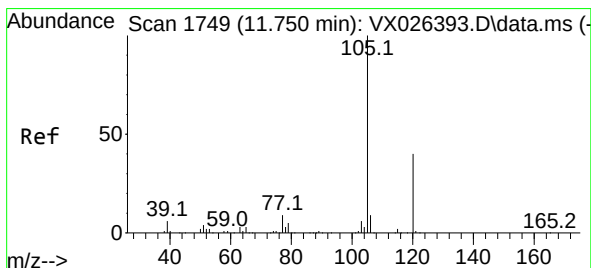
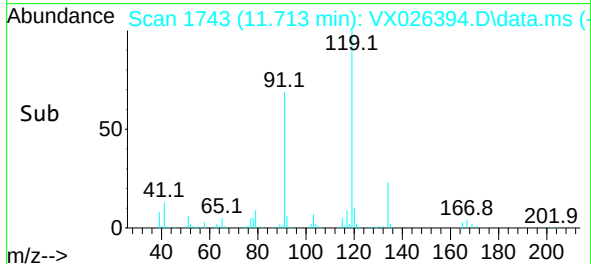
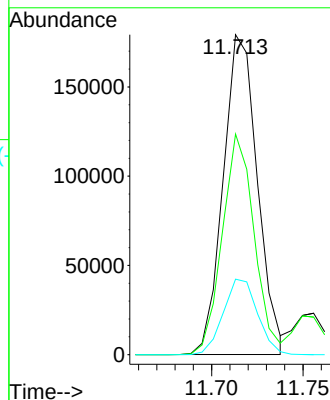
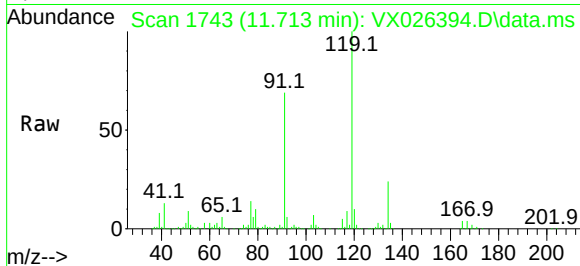




#79
tert-butylbenzene
Concen: 52.583 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

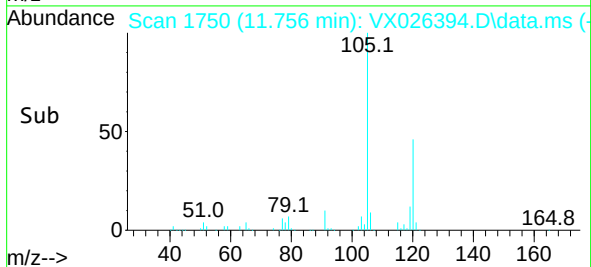
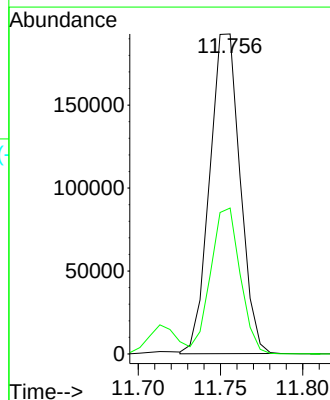
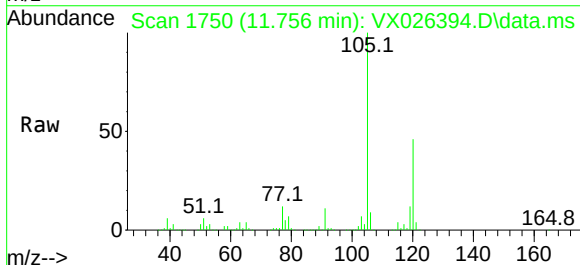
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

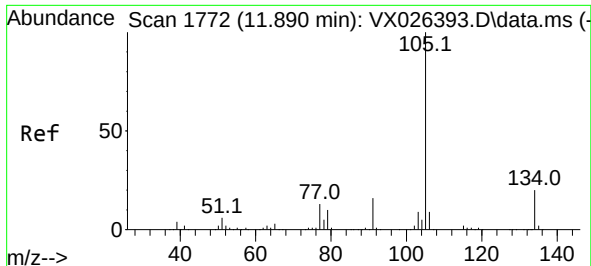
Tgt Ion:119 Resp: 233437
Ion Ratio Lower Upper
119 100
91 64.4 0.0 129.0
134 23.7 0.0 47.8



#80
1,2,4-Trimethylbenzene
Concen: 52.426 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion:105 Resp: 248364
Ion Ratio Lower Upper
105 100
120 44.3 0.0 88.4

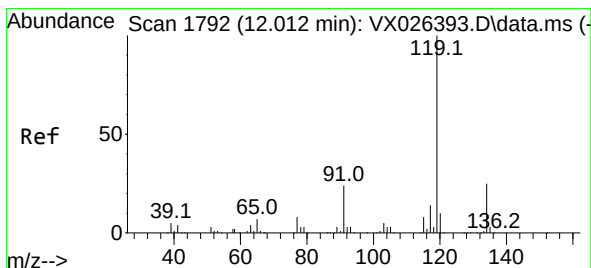
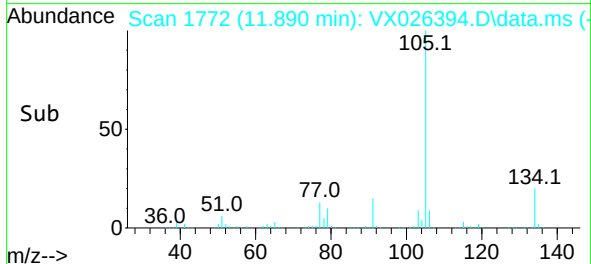
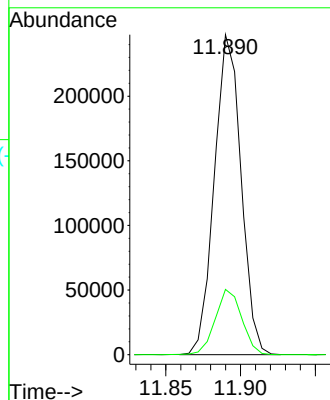
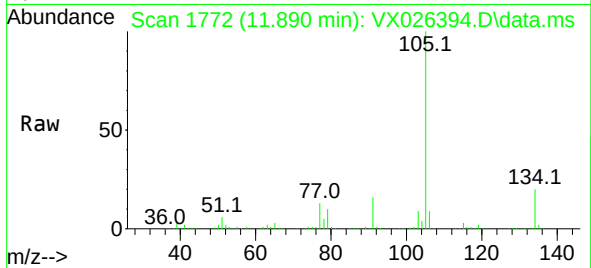




#81
 sec-Butylbenzene
 Concen: 52.864 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

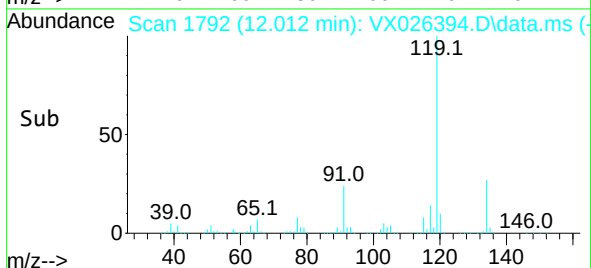
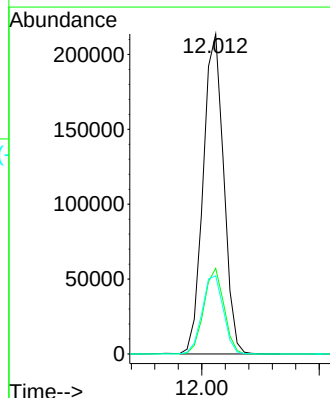
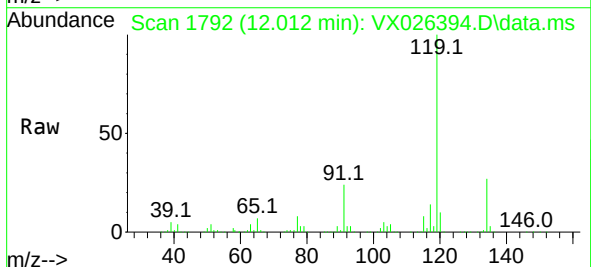
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

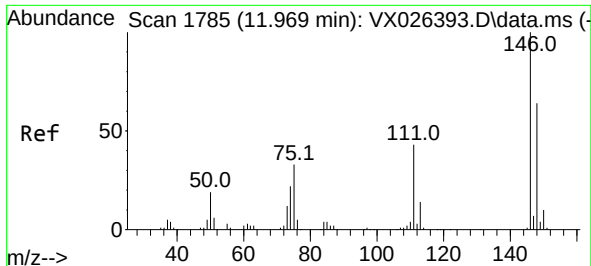
Tgt Ion:105 Resp: 307418
 Ion Ratio Lower Upper
 105 100
 134 20.3 0.0 40.4



#82
 p-Isopropyltoluene
 Concen: 52.721 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

Tgt Ion:119 Resp: 259000
 Ion Ratio Lower Upper
 119 100
 134 26.0 0.0 50.8
 91 25.2 0.0 50.2

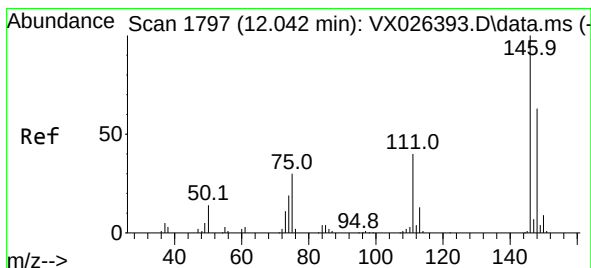
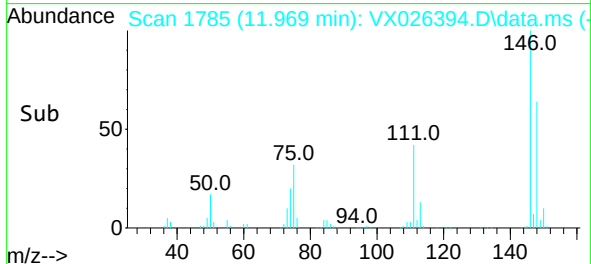
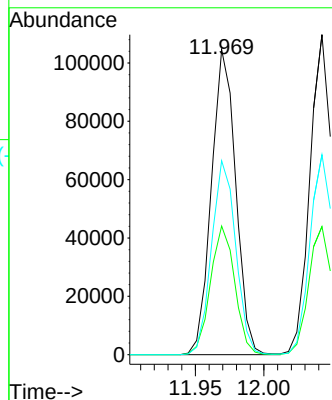
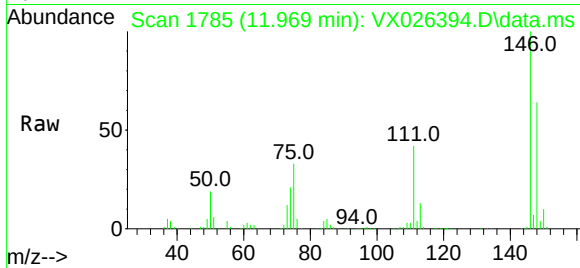




#83
1,3-Dichlorobenzene
Concen: 52.821 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

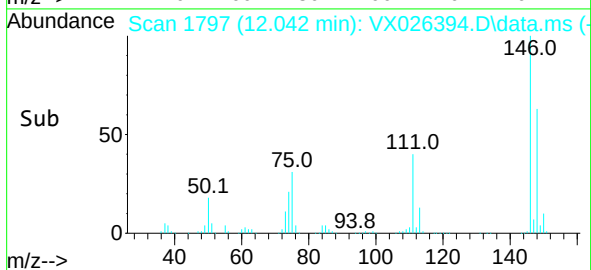
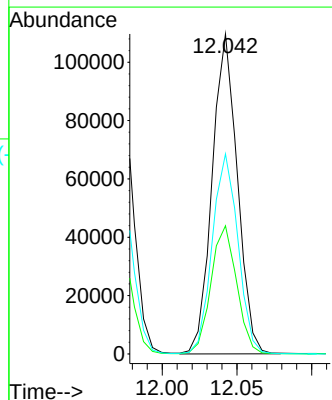
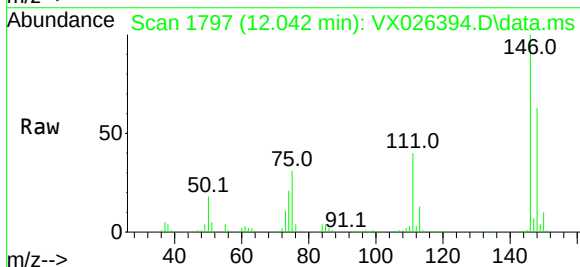
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

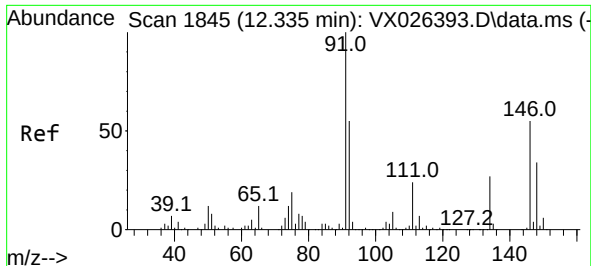
Tgt Ion:146 Resp: 129204
Ion Ratio Lower Upper
146 100
111 42.1 21.3 64.0
148 63.2 32.0 96.0



#84
1,4-Dichlorobenzene
Concen: 52.506 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion:146 Resp: 128693
Ion Ratio Lower Upper
146 100
111 40.8 20.0 60.0
148 63.6 31.6 94.7

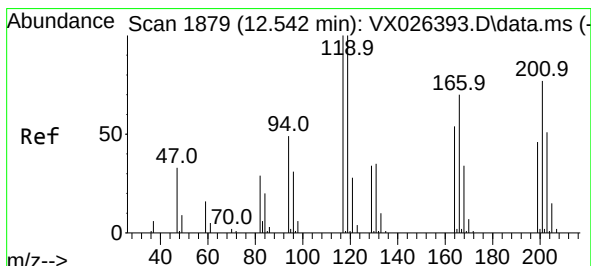
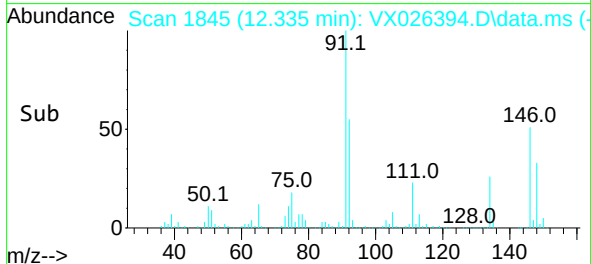
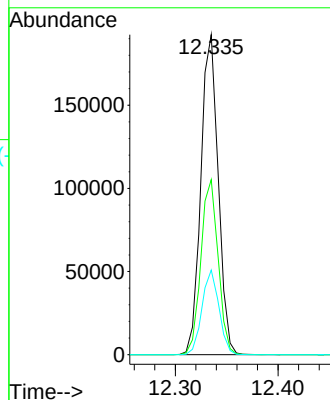
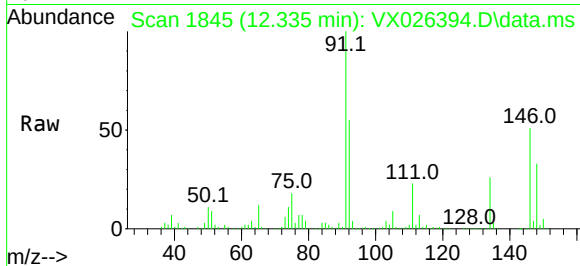




#85
n-Butylbenzene
Concen: 53.169 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

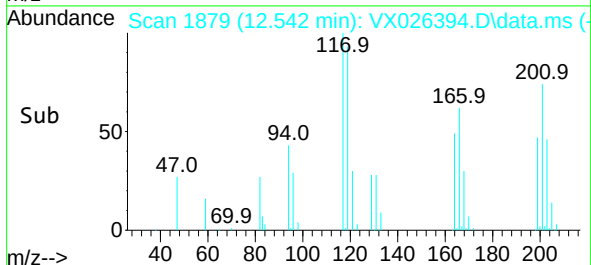
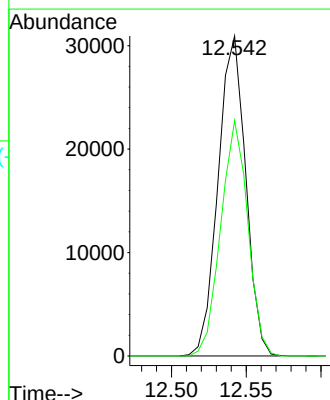
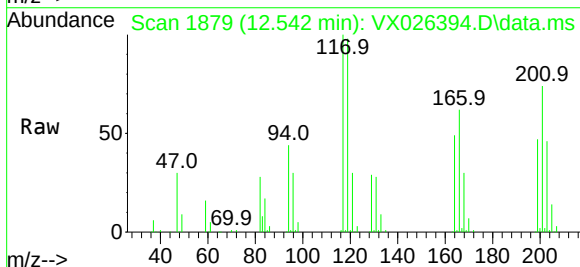
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC050

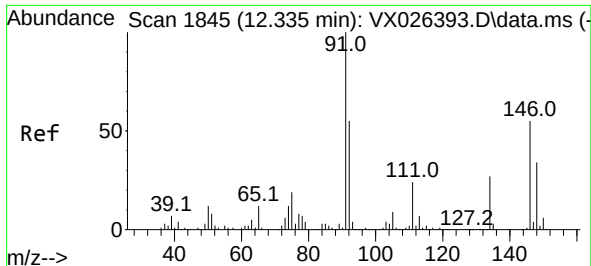
Tgt Ion: 91 Resp: 226062
Ion Ratio Lower Upper
91 100
92 54.3 0.0 109.4
134 25.8 0.0 52.6



#86
Hexachloroethane
Concen: 53.511 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX026394.D
Acq: 10 Jan 2022 11:33

Tgt Ion: 117 Resp: 39688
Ion Ratio Lower Upper
117 100
201 72.3 36.3 108.7

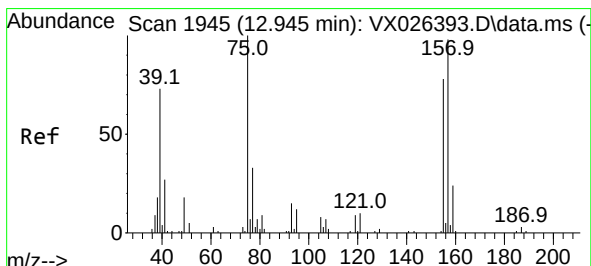
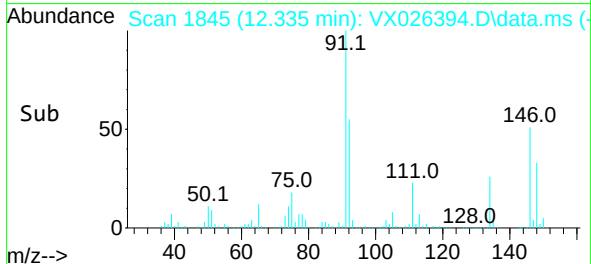
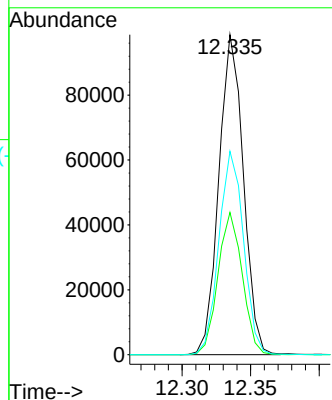
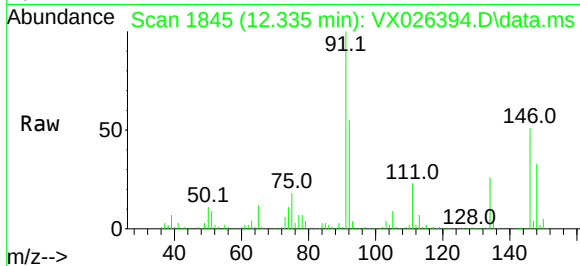




#87
 1,2-Dichlorobenzene
 Concen: 52.229 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

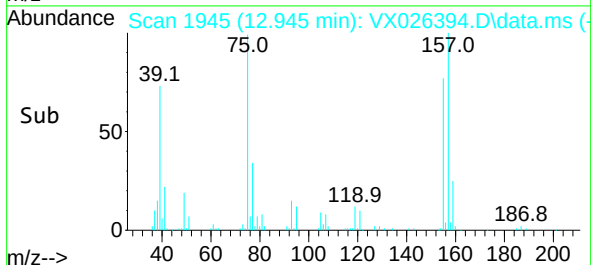
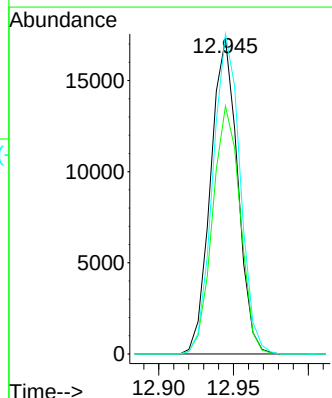
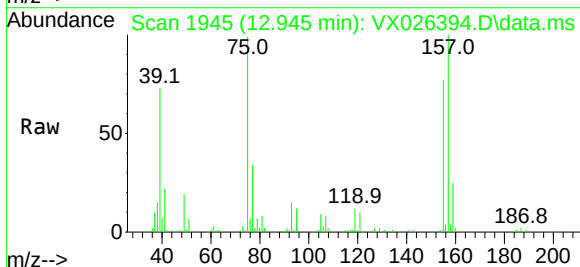
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC050

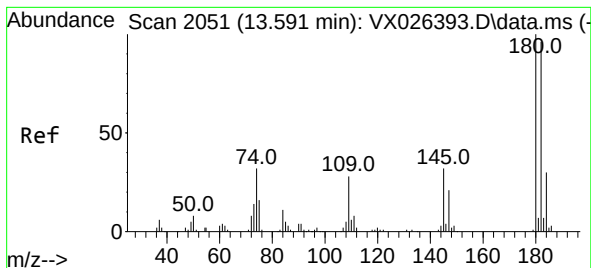
Tgt Ion:146 Resp: 122756
 Ion Ratio Lower Upper
 146 100
 111 44.0 21.9 65.8
 148 63.9 31.6 94.7



#88
 1,2-Dibromo-3-Chloropropane
 Concen: 54.526 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX026394.D
 Acq: 10 Jan 2022 11:33

Tgt Ion: 75 Resp: 21769
 Ion Ratio Lower Upper
 75 100
 155 79.9 65.4 98.0
 157 102.0 82.1 123.1





#89

1,2,4-Trichlorobenzene

Concen: 52.737 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC050

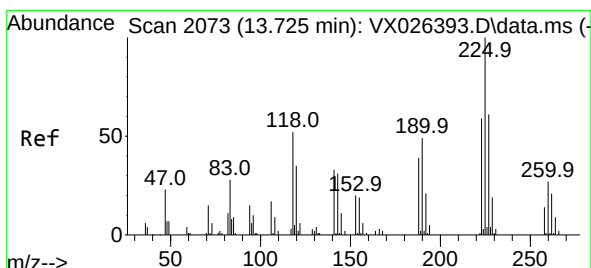
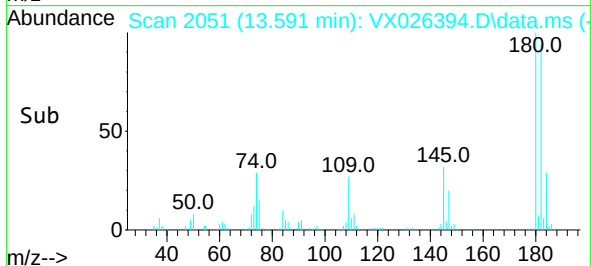
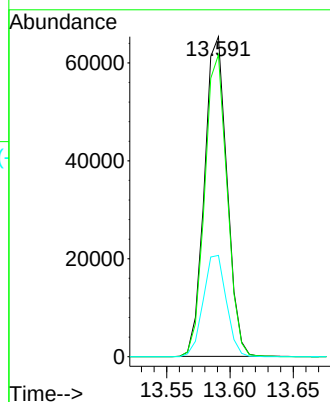
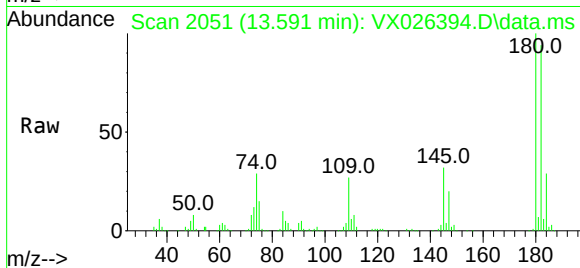
Tgt Ion:180 Resp: 81142

Ion Ratio Lower Upper

180 100

182 93.7 75.8 113.8

145 32.5 26.6 39.8



#90

Hexachlorobutadiene

Concen: 50.634 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

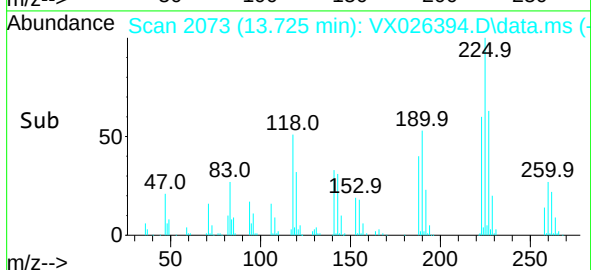
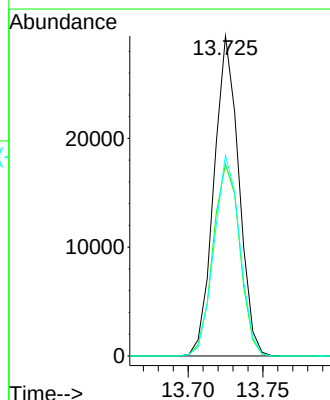
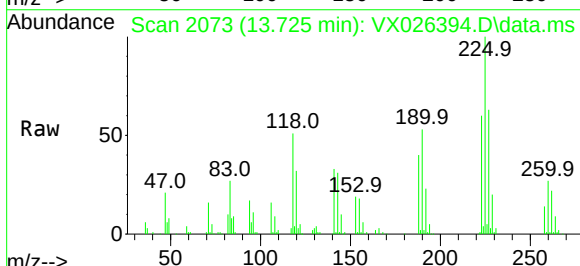
Tgt Ion:225 Resp: 34003

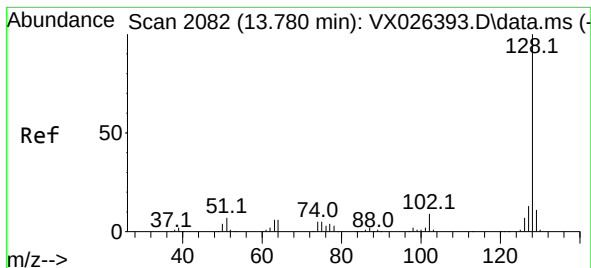
Ion Ratio Lower Upper

225 100

223 64.3 0.0 121.6

227 64.7 0.0 122.8





#91

Naphthalene

Concen: 52.766 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC050

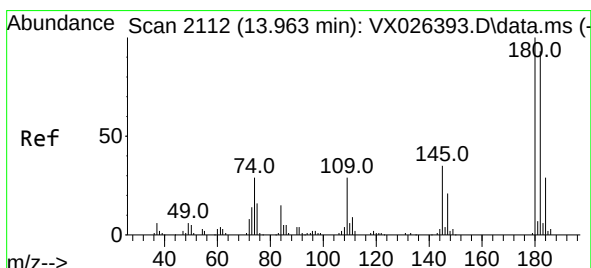
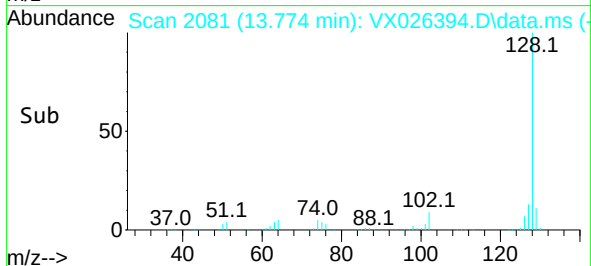
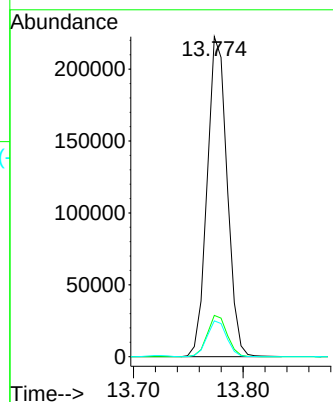
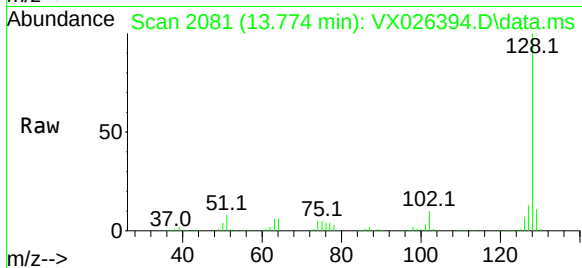
Tgt Ion:128 Resp: 280659

Ion Ratio Lower Upper

128 100

127 12.9 10.6 15.8

129 11.1 8.8 13.2



#92

1,2,3-Trichlorobenzene

Concen: 52.384 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX026394.D

Acq: 10 Jan 2022 11:33

Tgt Ion:180 Resp: 80169

Ion Ratio Lower Upper

180 100

182 95.8 0.0 187.4

145 34.4 0.0 70.2

