

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024451.D
 Acq On : 23 Sep 2021 15:43
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Quant Time: Sep 23 17:10:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 17:05:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	146222	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	226300	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	210516	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103005	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	11234	5.368	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	10.740%#
35) Dibromofluoromethane	5.397	113	7622	5.007	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	10.020%#
50) Toluene-d8	8.653	98	28688	5.159	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	10.320%#
62) 4-Bromofluorobenzene	11.085	95	10823	5.026	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	10.060%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	7286	5.099	ug/l	97
3) Chloromethane	1.294	50	7361	5.042	ug/l	94
4) Vinyl Chloride	1.374	62	7397	5.039	ug/l	100
5) Bromomethane	1.599	94	5492	6.077	ug/l	90
6) Chloroethane	1.679	64	5519	5.715	ug/l #	84
7) Trichlorofluoromethane	1.880	101	13649	5.526	ug/l	96
8) Diethyl Ether	2.136	74	4416	5.232	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.325	101	7851	5.452	ug/l	94
10) Methyl Iodide	2.453	142	9629	4.897	ug/l #	89
11) Tert butyl alcohol	2.977	59	17181	34.325	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	7207	5.378	ug/l	92
13) Acrolein	2.239	56	3221	24.151	ug/l	83
14) Allyl chloride	2.666	41	12028	4.929	ug/l	87
15) Acrylonitrile	3.075	53	23467	27.266	ug/l	97
16) Acetone	2.386	43	24469	27.292	ug/l	90
17) Carbon Disulfide	2.508	76	16862	5.023	ug/l	99
18) Methyl Acetate	2.709	43	15853	5.627	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	25198	5.116	ug/l	93
20) Methylene Chloride	2.788	84	8841	5.217	ug/l #	92
21) trans-1,2-Dichloroethene	3.093	96	7635	5.179	ug/l	89
22) Diisopropyl ether	3.770	45	25032	5.218	ug/l #	90
23) Vinyl Acetate	3.727	43	97958	25.073	ug/l	94
24) 1,1-Dichloroethane	3.611	63	14336	5.105	ug/l	96
25) 2-Butanone	4.568	43	35333	26.619	ug/l	94
26) 2,2-Dichloropropane	4.477	77	12910	5.247	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	9124	5.381	ug/l	92
28) Bromochloromethane	4.897	49	6714	5.764	ug/l #	92
29) Tetrahydrofuran	5.019	42	22015	26.464	ug/l	90
30) Chloroform	5.105	83	15229	5.094	ug/l	99
31) Cyclohexane	5.471	56	12099	4.968	ug/l	94
32) 1,1,1-Trichloroethane	5.397	97	13568	5.064	ug/l	94
36) 1,1-Dichloropropene	5.702	75	11306	5.425	ug/l	99
37) Ethyl Acetate	4.727	43	14300	5.817	ug/l #	93
38) Carbon Tetrachloride	5.684	117	11949	5.086	ug/l	97
39) Methylcyclohexane	7.385	83	13386	5.379	ug/l	97
40) Benzene	6.044	78	32891	5.527	ug/l	99

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Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Quant Time: Sep 23 17:10:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 17:05:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	7023	5.401	ug/l	90
42) 1,2-Dichloroethane	6.098	62	13640	5.466	ug/l	95
43) Isopropyl Acetate	6.348	43	20500	5.299	ug/l #	91
44) Trichloroethene	7.129	130	8916	5.334	ug/l	91
45) 1,2-Dichloropropane	7.434	63	8467	5.392	ug/l	91
46) Dibromomethane	7.586	93	6130	5.323	ug/l	95
47) Bromodichloromethane	7.824	83	10189	4.760	ug/l	94
48) Methyl methacrylate	7.696	41	9917	5.122	ug/l #	84
49) 1,4-Dioxane	7.671	88	4725	114.444	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	68245	27.505	ug/l	88
52) Toluene	8.720	92	20434	5.234	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	11662	4.815	ug/l	94
54) cis-1,3-Dichloropropene	8.372	75	12181	4.878	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	8416	5.068	ug/l	98
56) Ethyl methacrylate	9.122	69	12370	4.964	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	13967	5.152	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	30355	24.815	ug/l	96
59) 2-Hexanone	9.433	43	51942	26.774	ug/l	86
60) Dibromochloromethane	9.525	129	7818	4.677	ug/l	99
61) 1,2-Dibromoethane	9.610	107	8750	4.920	ug/l	100
64) Tetrachloroethene	9.275	164	7639	4.789	ug/l	93
65) Chlorobenzene	10.086	112	22877	5.282	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	8205	5.118	ug/l	99
67) Ethyl Benzene	10.195	91	38530	5.072	ug/l	99
68) m/p-Xylenes	10.305	106	29534	10.152	ug/l	95
69) o-Xylene	10.646	106	14281	4.933	ug/l	95
70) Styrene	10.659	104	23743	5.048	ug/l	98
71) Bromoform	10.805	173	5351	4.459	ug/l #	97
73) Isopropylbenzene	10.963	105	38306	5.051	ug/l	99
74) N-amyl acetate	10.848	43	16633	5.191	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	13736	5.508	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	15150	6.433	ug/l	87
77) Bromobenzene	11.201	156	10126	5.330	ug/l	94
78) n-propylbenzene	11.305	91	44109	5.140	ug/l	100
79) 2-Chlorotoluene	11.366	91	27267	5.133	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	33038	5.151	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	3293	4.124	ug/l #	75
82) 4-Chlorotoluene	11.457	91	32206	5.299	ug/l	99
83) tert-Butylbenzene	11.719	119	32427	5.211	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	32068	5.080	ug/l	98
85) sec-Butylbenzene	11.896	105	39997	5.161	ug/l	98
86) p-Isopropyltoluene	12.012	119	32799	5.026	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	18460	5.363	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	19456	5.519	ug/l	94
89) n-Butylbenzene	12.335	91	29564	5.216	ug/l	93
90) Hexachloroethane	12.542	117	5137	4.899	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	18233	5.378	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	2896	5.005	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	10557	5.243	ug/l	98
94) Hexachlorobutadiene	13.731	225	5578	5.558	ug/l	97
95) Naphthalene	13.780	128	32492	4.985	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	10971	5.404	ug/l	100

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

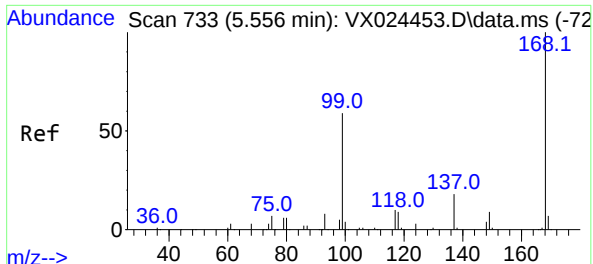
Quant Time: Sep 23 17:10:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 17:05:49 2021
Response via : Initial Calibration

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

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Quant Title : SW846 8260
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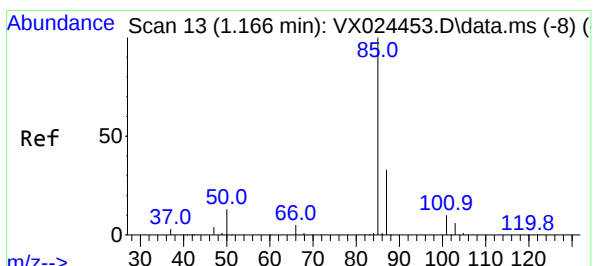
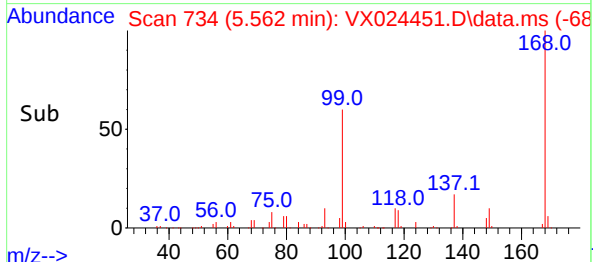
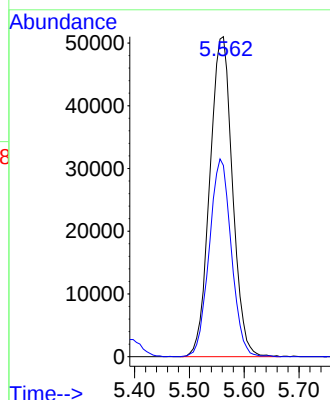
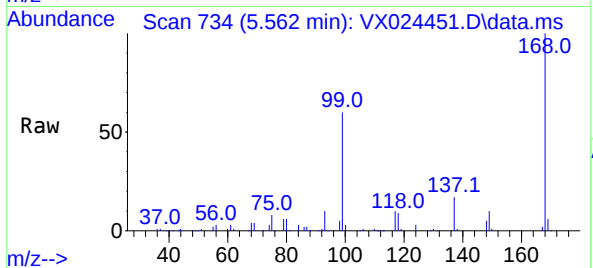




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

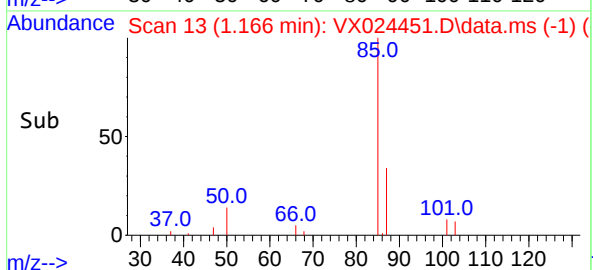
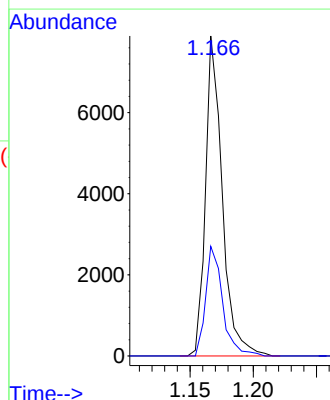
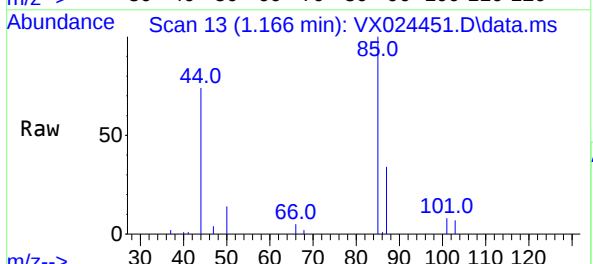
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:168 Resp: 146222
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6

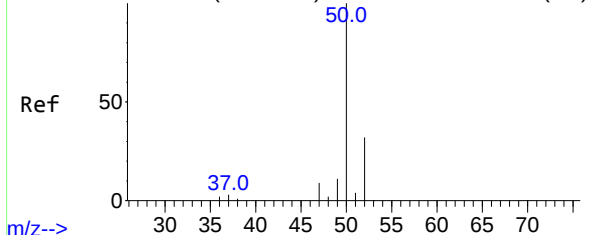


#2
Dichlorodifluoromethane
Concen: 5.099 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 85 Resp: 7286
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.2



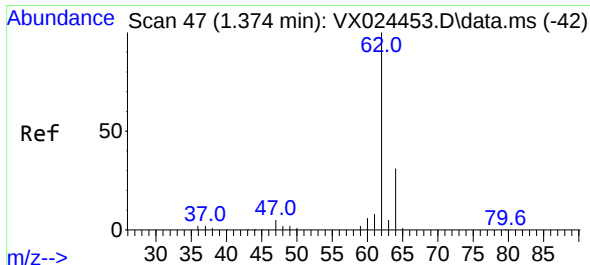
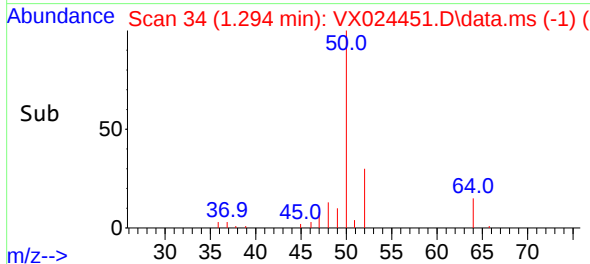
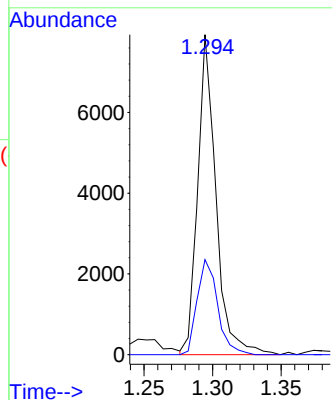
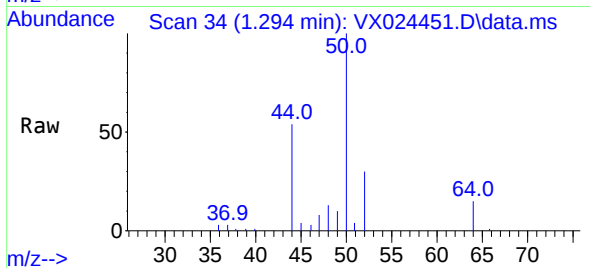
Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



#3
Chloromethane
Concen: 5.042 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

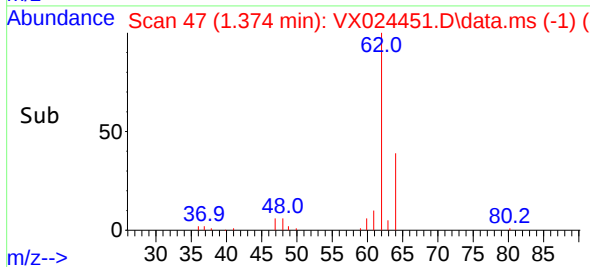
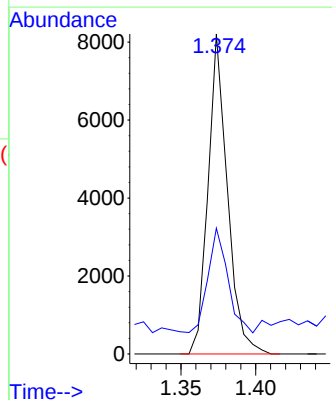
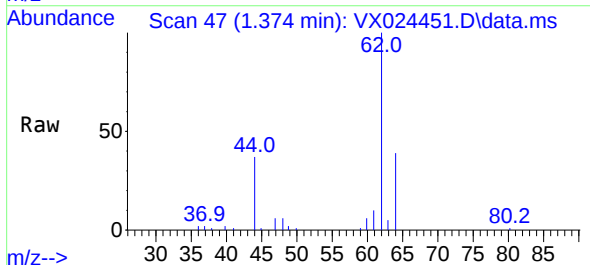
Tgt Ion: 50 Resp: 7361
Ion Ratio Lower Upper
50 100
52 29.7 26.4 39.6

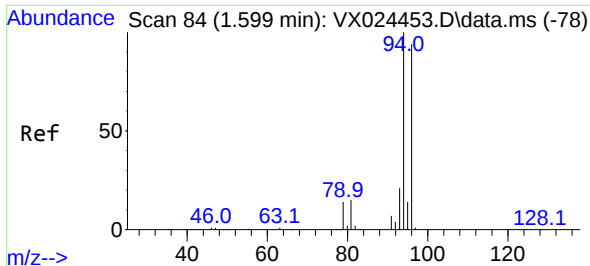
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



#4
Vinyl Chloride
Concen: 5.039 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 62 Resp: 7397
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5

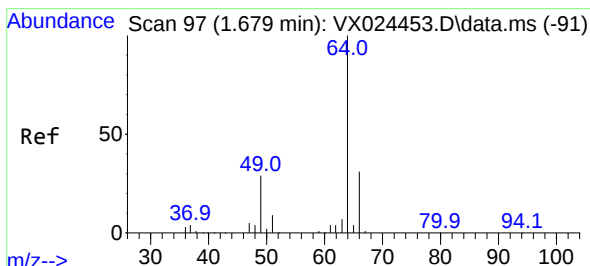
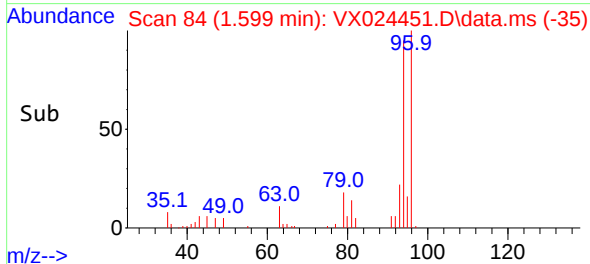
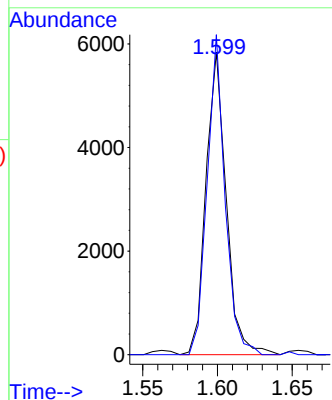
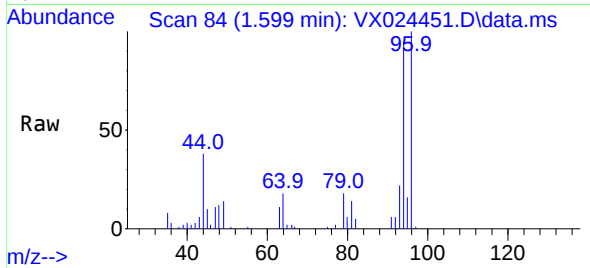




#5
Bromomethane
Concen: 6.077 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

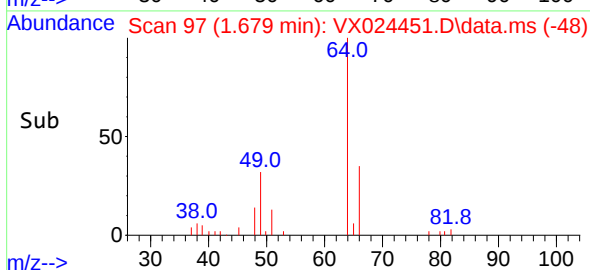
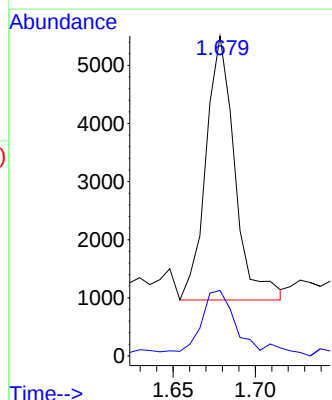
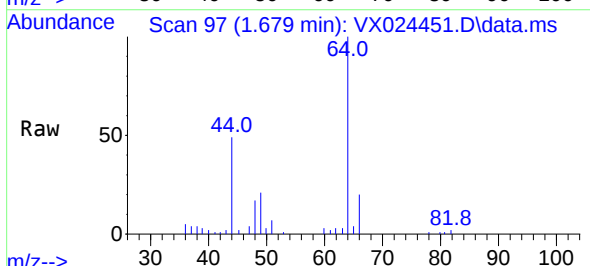
Instrument :
MSVOA_X
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VSTDIC005

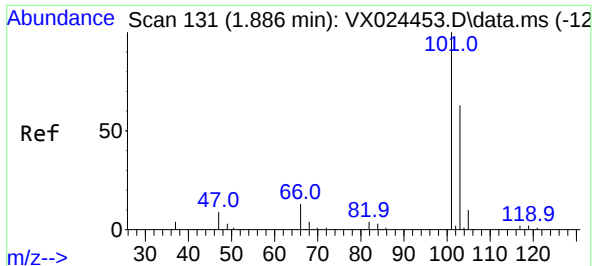
Tgt Ion: 94 Resp: 5492
Ion Ratio Lower Upper
94 100
96 105.7 76.4 114.6



#6
Chloroethane
Concen: 5.715 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 64 Resp: 5519
Ion Ratio Lower Upper
64 100
66 23.0 25.4 38.0#

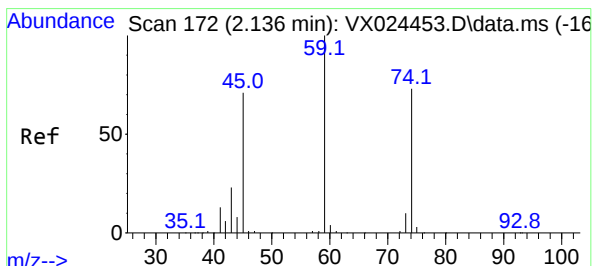
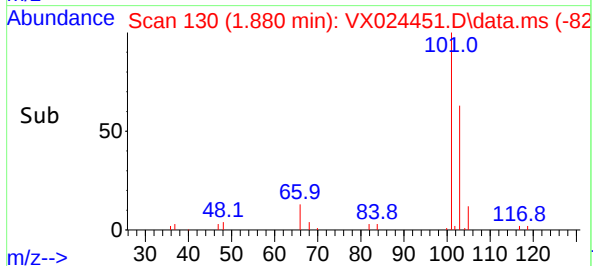
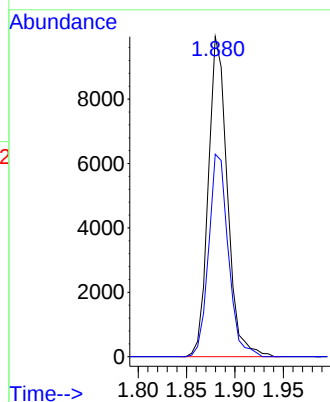
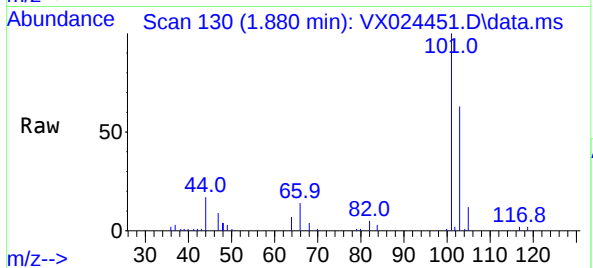




#7
Trichlorofluoromethane
Concen: 5.526 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

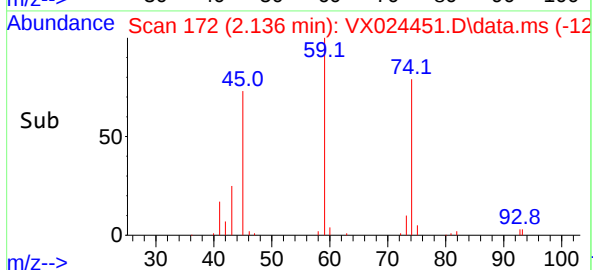
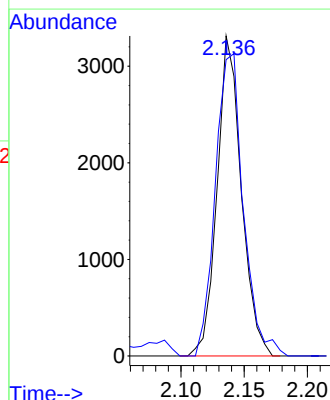
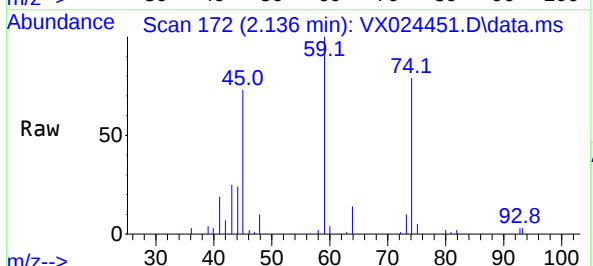
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

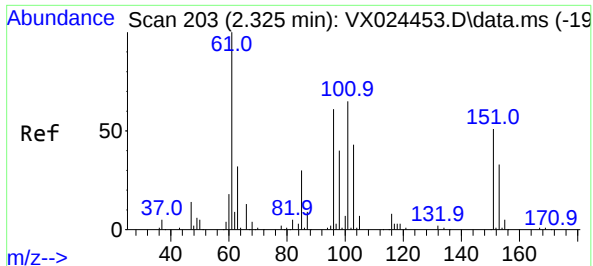
Tgt Ion:101 Resp: 13649
Ion Ratio Lower Upper
101 100
103 63.3 53.2 79.8



#8
Diethyl Ether
Concen: 5.232 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 74 Resp: 4416
Ion Ratio Lower Upper
74 100
45 108.9 44.5 133.5

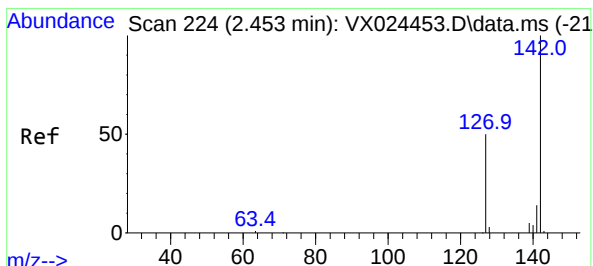
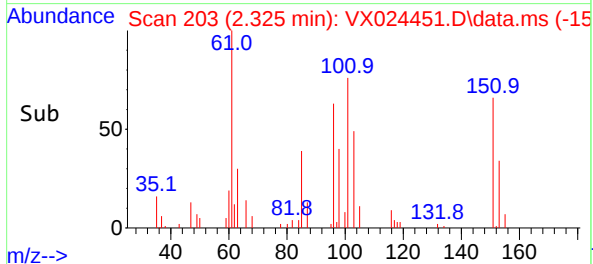
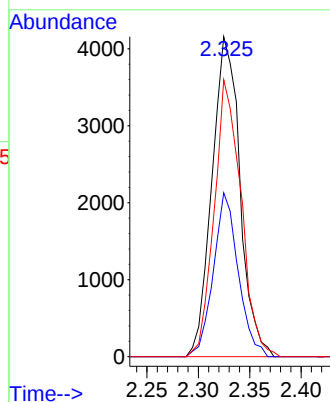
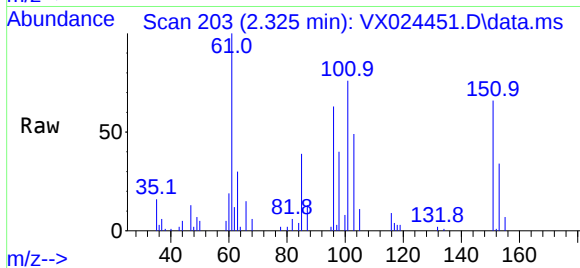




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.452 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

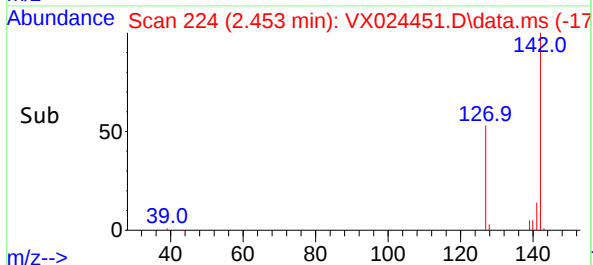
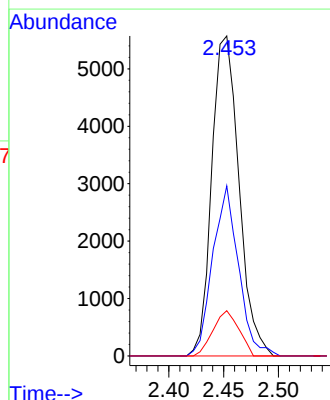
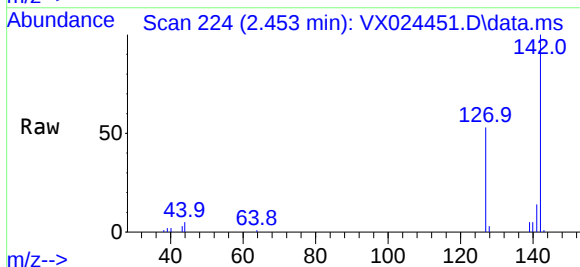
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

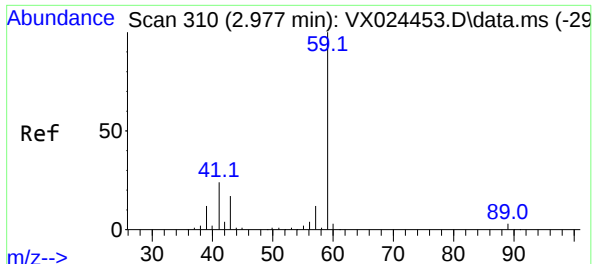
Tgt Ion:101 Resp: 7851
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 83.1 61.4 92.2



#10
Methyl Iodide
Concen: 4.897 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:142 Resp: 9629
Ion Ratio Lower Upper
142 100
127 50.6 33.3 49.9#
141 13.4 11.4 17.0



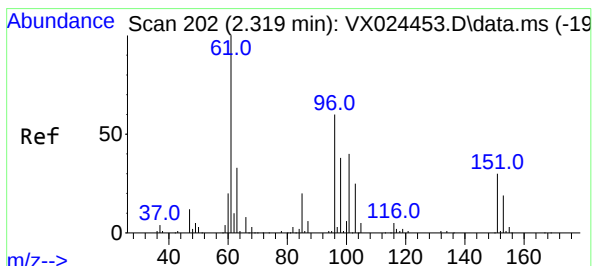
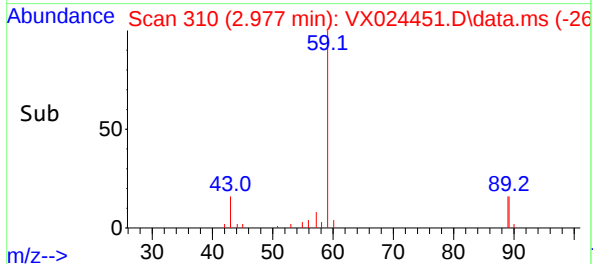
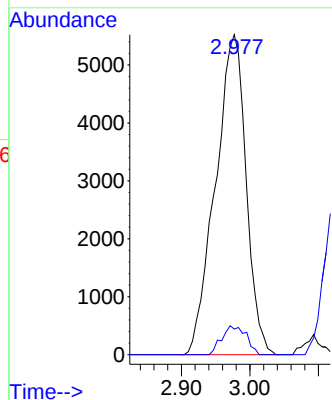
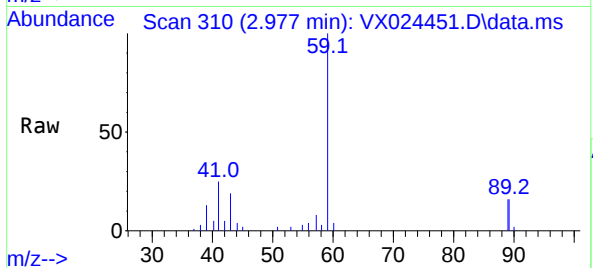


#11

Tert butyl alcohol
Concen: 34.325 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

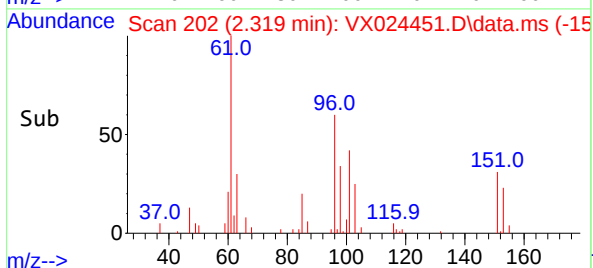
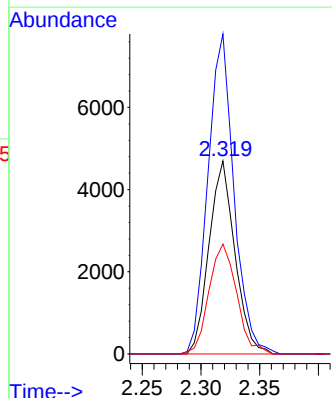
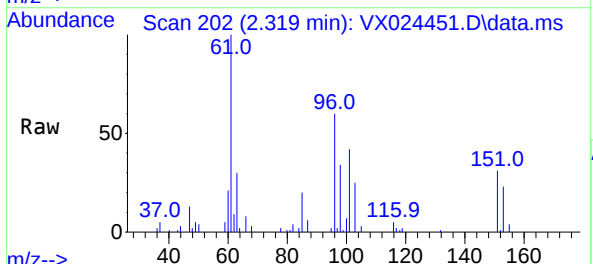
Tgt Ion: 59 Resp: 17181
Ion Ratio Lower Upper
59 100
57 7.1 7.8 11.8#

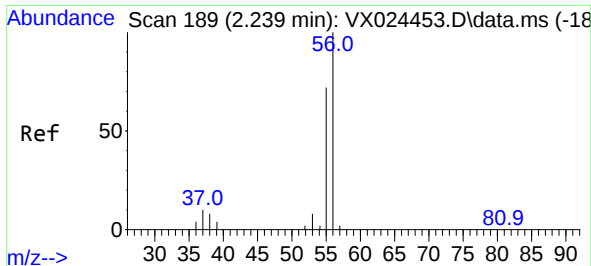


#12

1,1-Dichloroethene
Concen: 5.378 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 96 Resp: 7207
Ion Ratio Lower Upper
96 100
61 165.8 124.6 187.0
98 56.9 50.6 76.0

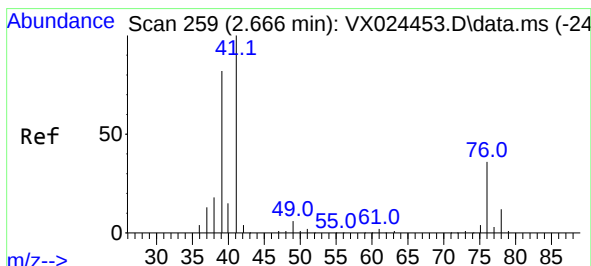
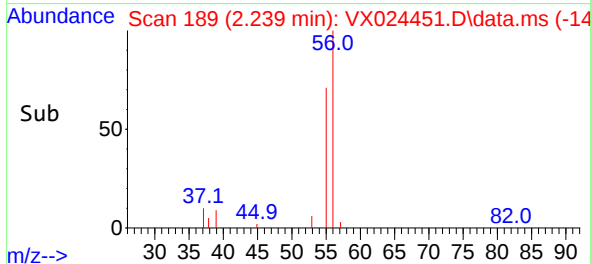
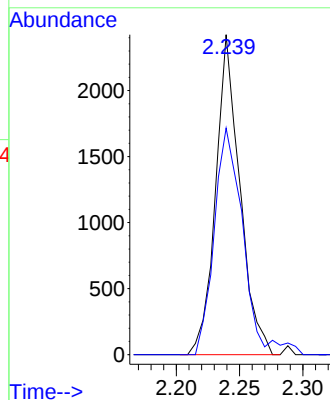
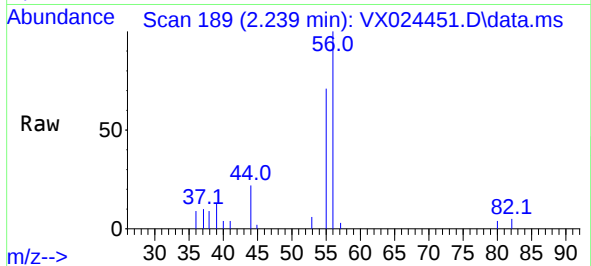




#13
Acrolein
Concen: 24.151 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

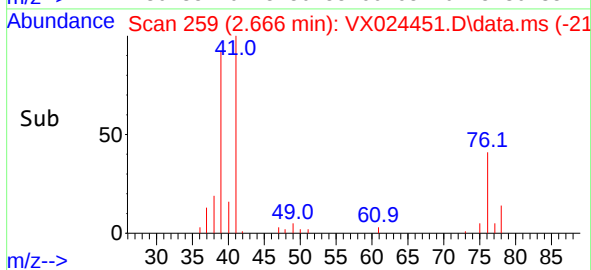
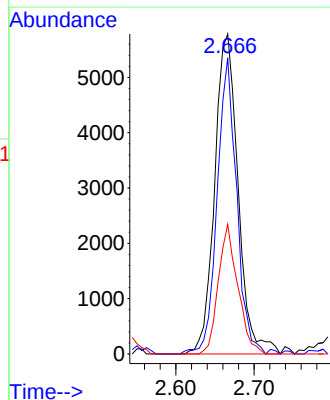
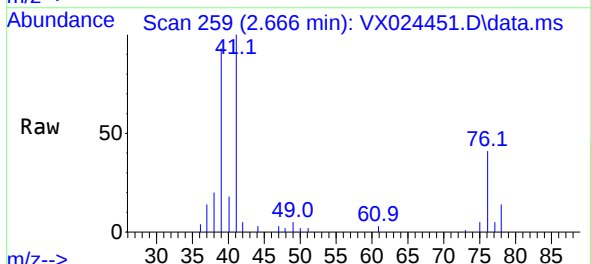
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

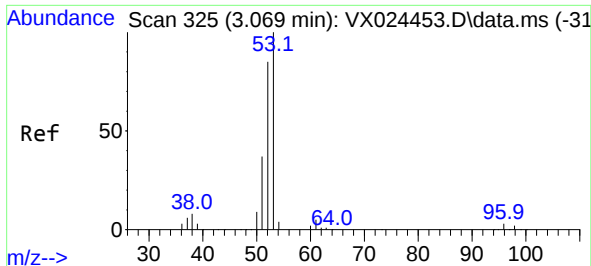
Tgt Ion: 56 Resp: 3221
Ion Ratio Lower Upper
56 100
55 84.5 56.4 84.6



#14
Allyl chloride
Concen: 4.929 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 41 Resp: 12028
Ion Ratio Lower Upper
41 100
39 77.0 51.6 77.4
76 33.7 30.5 45.7

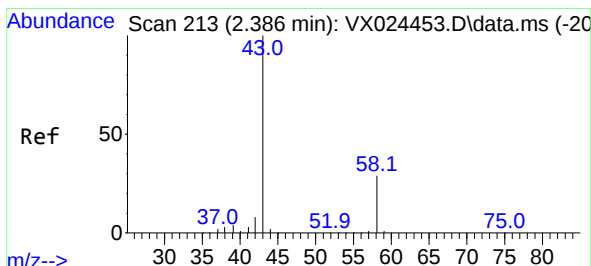
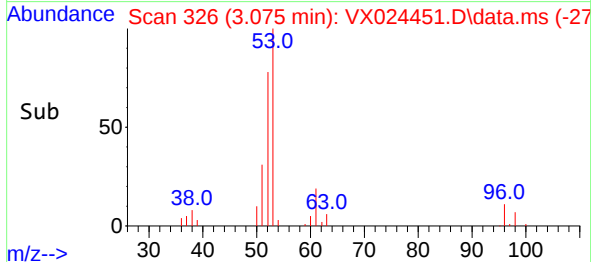
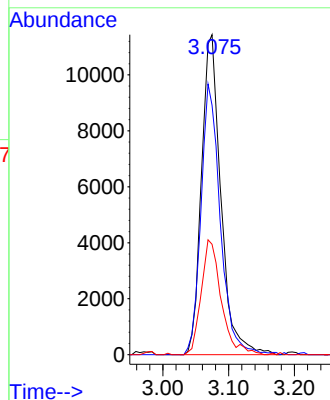
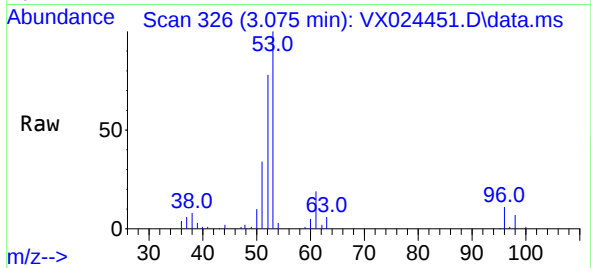




#15
Acrylonitrile
Concen: 27.266 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

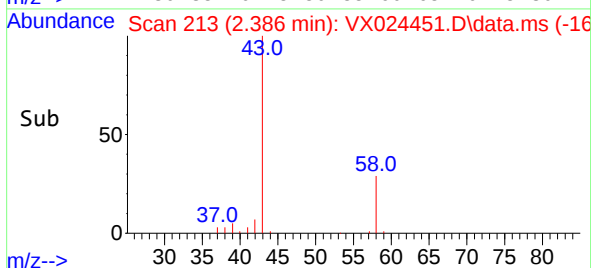
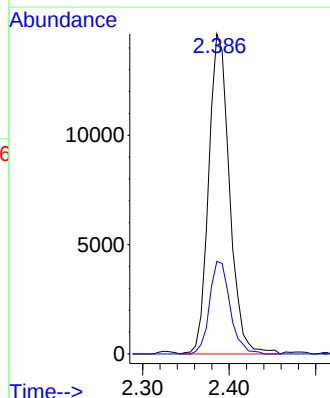
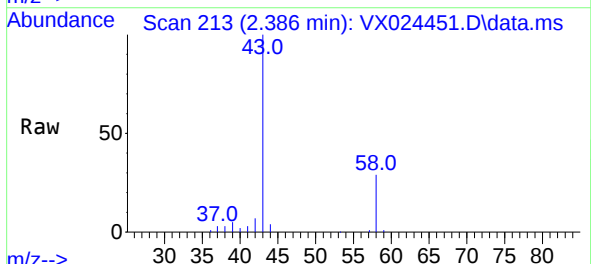
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

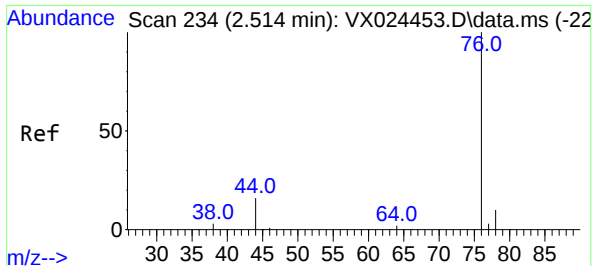
Tgt Ion: 53	Resp: 23467
Ion Ratio	Lower Upper
53 100	
52 84.5	65.3 97.9
51 37.1	28.2 42.2



#16
Acetone
Concen: 27.292 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 43	Resp: 24469
Ion Ratio	Lower Upper
43 100	
58 28.9	27.8 41.8

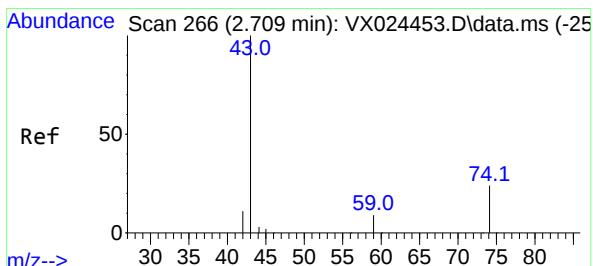
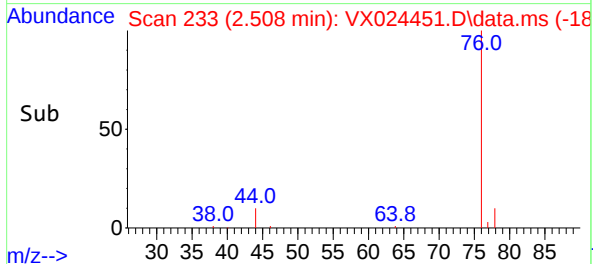
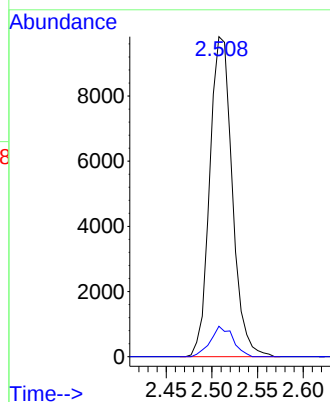
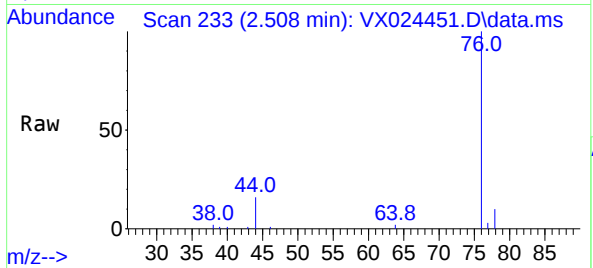




#17
Carbon Disulfide
Concen: 5.023 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

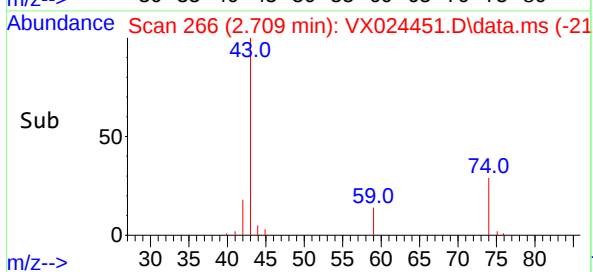
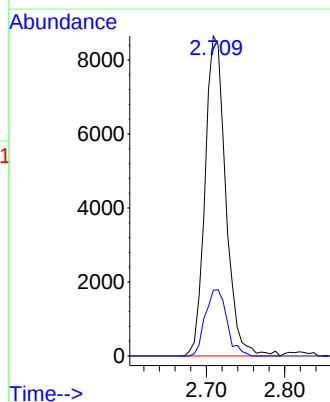
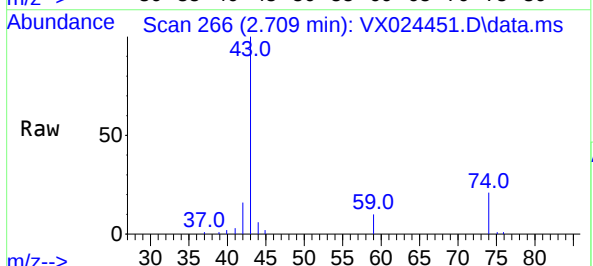
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

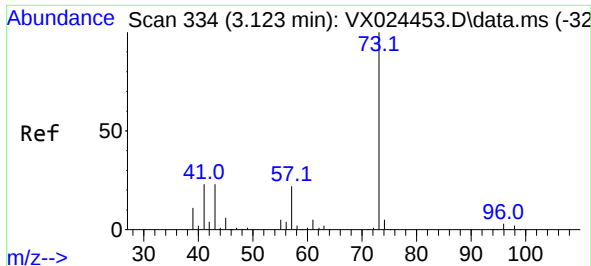
Tgt Ion: 76 Resp: 16862
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 5.627 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 43 Resp: 15853
Ion Ratio Lower Upper
43 100
74 21.7 21.9 32.9#

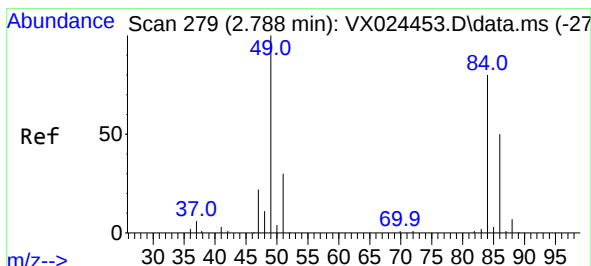
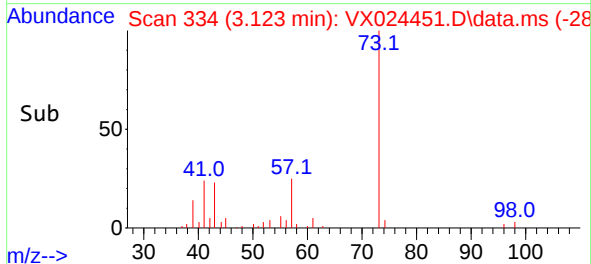
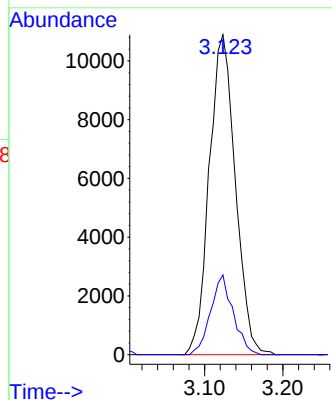
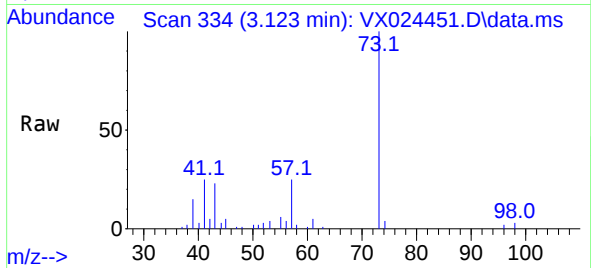




#19
Methyl tert-butyl Ether
Concen: 5.116 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

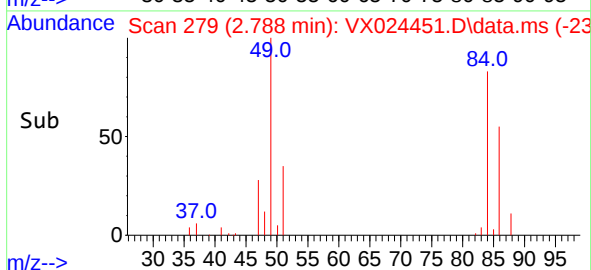
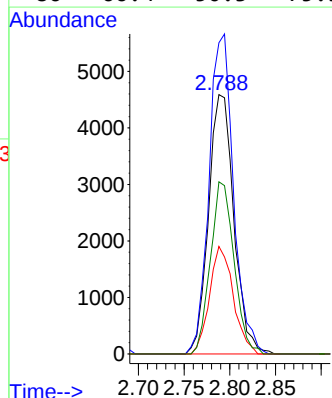
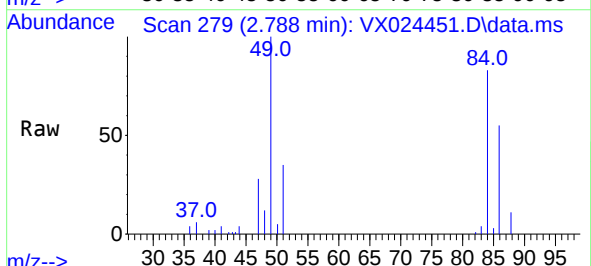
Instrument :
MSVOA_X
ClientSampleID :
VSTDIC005

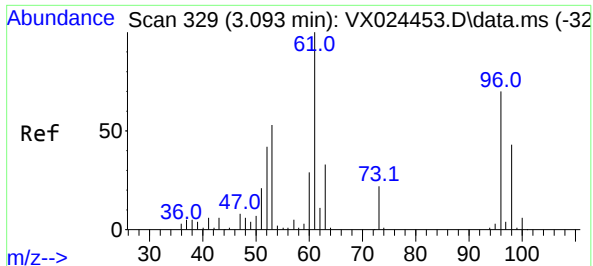
Tgt Ion: 73 Resp: 25198
Ion Ratio Lower Upper
73 100
57 24.9 17.1 25.7



#20
Methylene Chloride
Concen: 5.217 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 84 Resp: 8841
Ion Ratio Lower Upper
84 100
49 120.0 88.6 132.8
51 41.4 27.0 40.6#
86 66.4 50.3 75.5

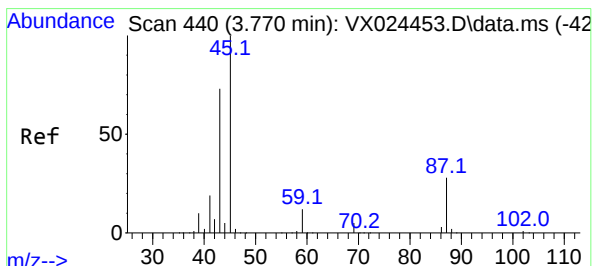
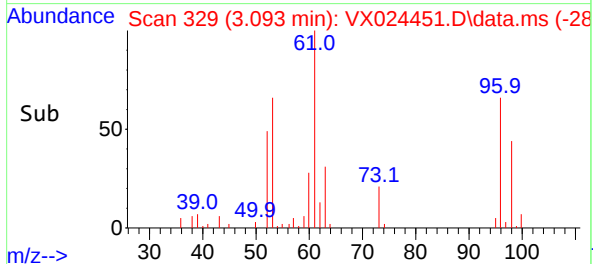
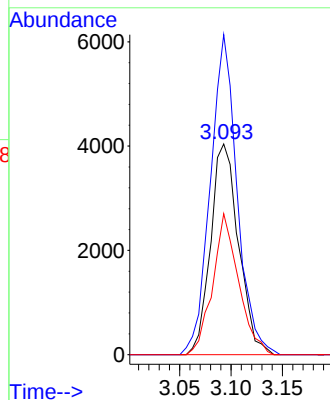
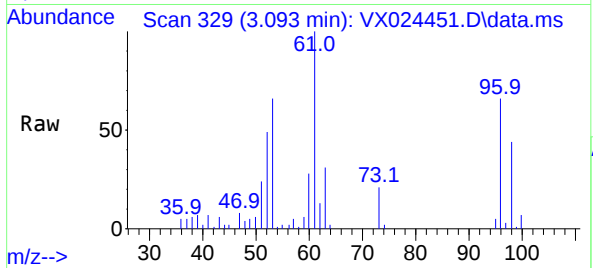




#21
trans-1,2-Dichloroethene
Concen: 5.179 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

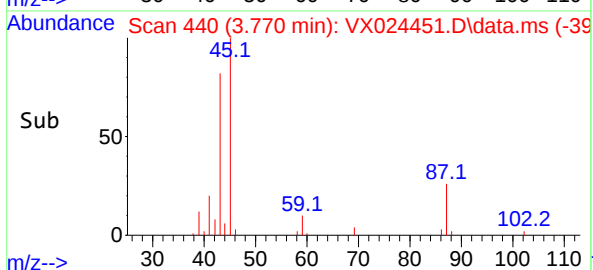
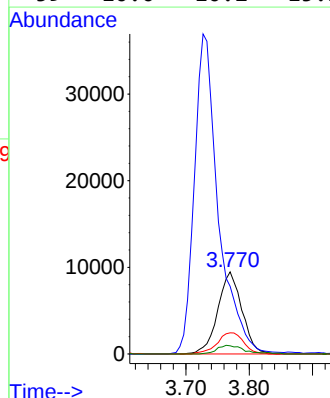
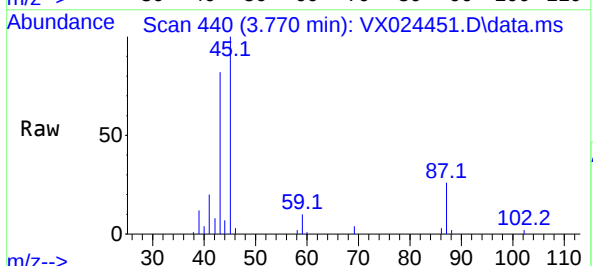
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 96 Resp: 7635
Ion Ratio Lower Upper
96 100
61 151.9 107.7 161.5
98 66.9 50.4 75.6



#22
Diisopropyl ether
Concen: 5.218 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 45 Resp: 25032
Ion Ratio Lower Upper
45 100
43 80.6 58.0 87.0
87 25.8 25.4 38.0
59 10.0 10.2 15.2#

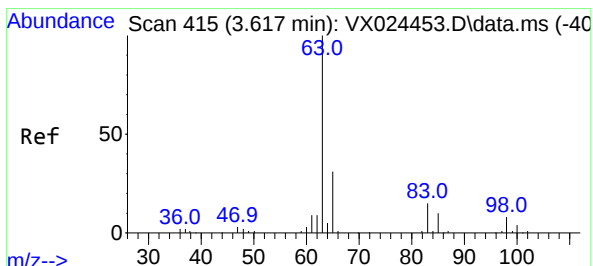
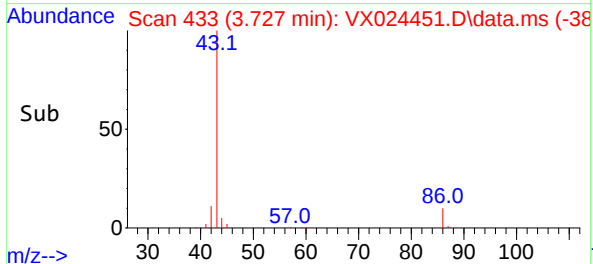
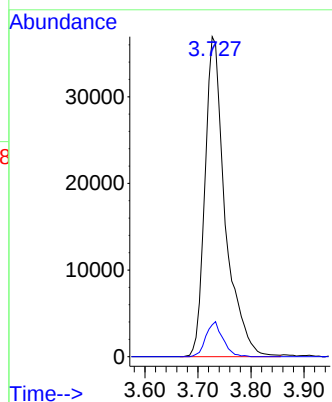
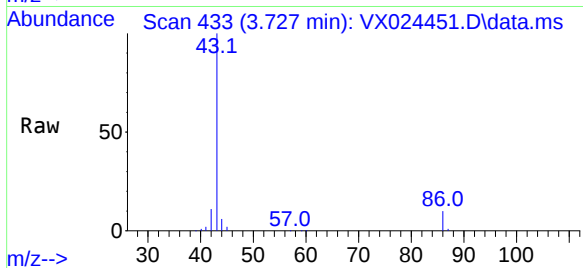




#23
 Vinyl Acetate
 Concen: 25.073 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024451.D
 Acq: 23 Sep 2021 15:43

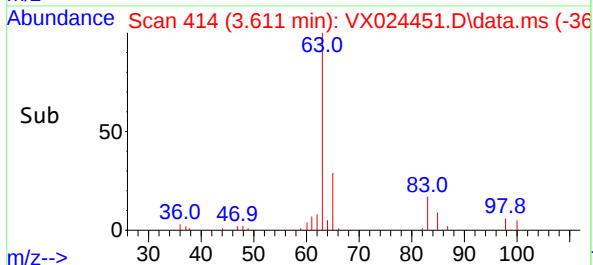
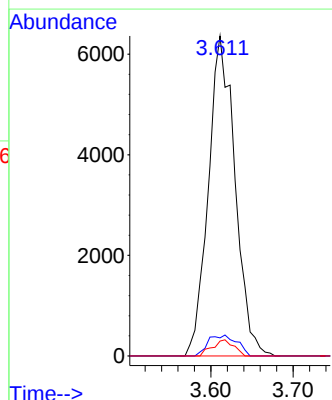
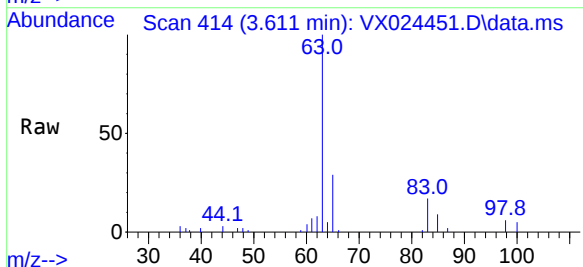
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

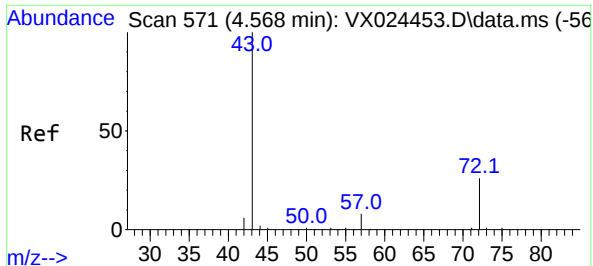
Tgt Ion: 43 Resp: 97958
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 5.105 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024451.D
 Acq: 23 Sep 2021 15:43

Tgt Ion: 63 Resp: 14336
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.8 11.2
 100 4.7 2.5 7.5

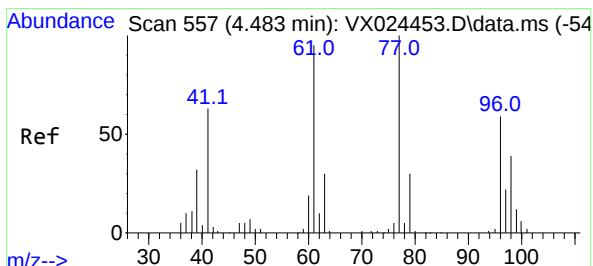
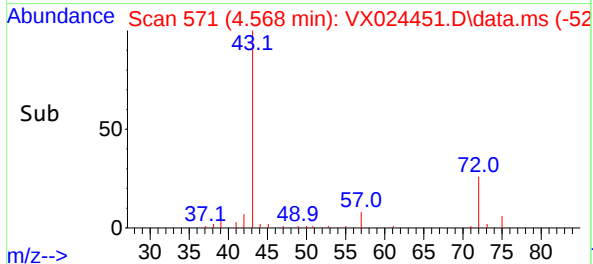
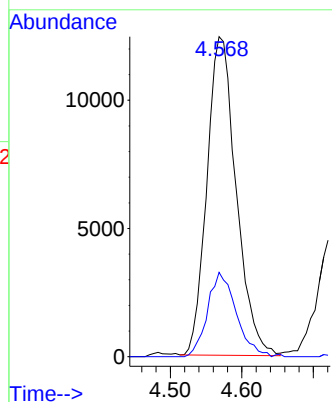
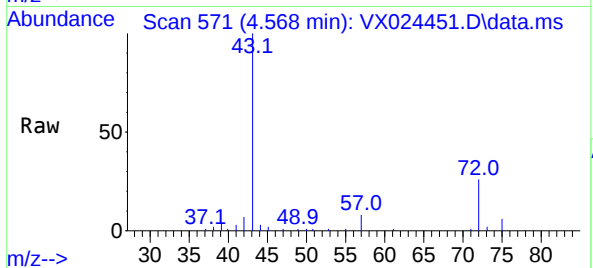




#25
2-Butanone
Concen: 26.619 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

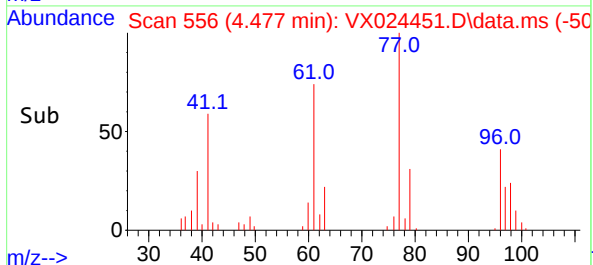
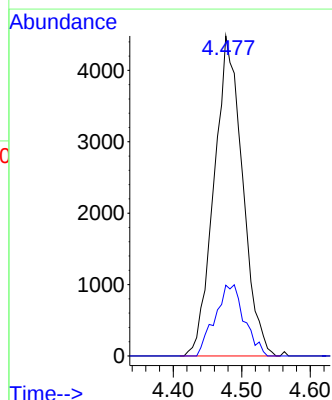
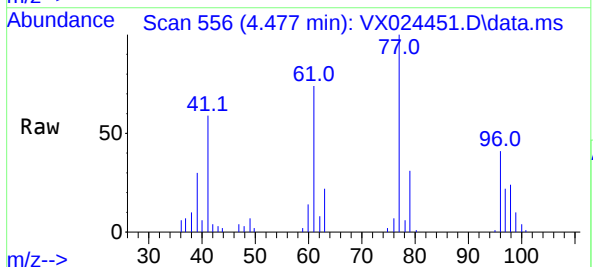
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

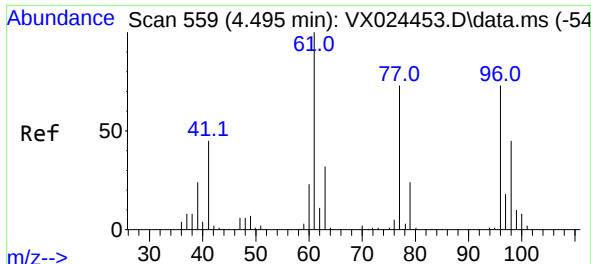
Tgt Ion: 43 Resp: 35333
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 5.247 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 77 Resp: 12910
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1



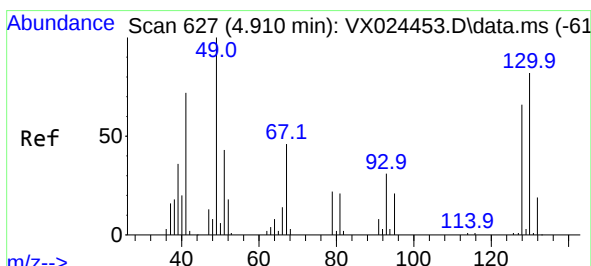
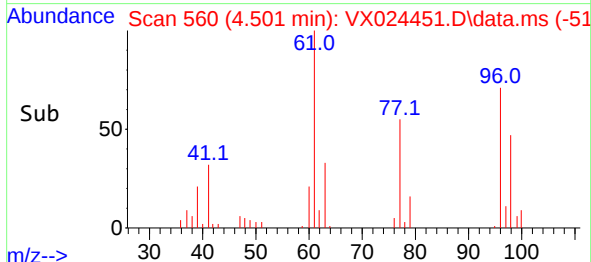
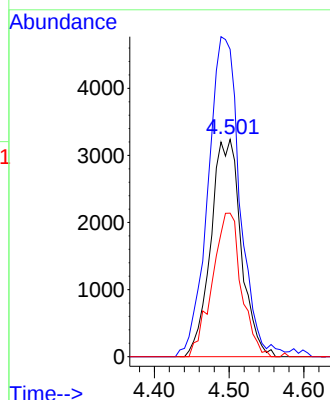
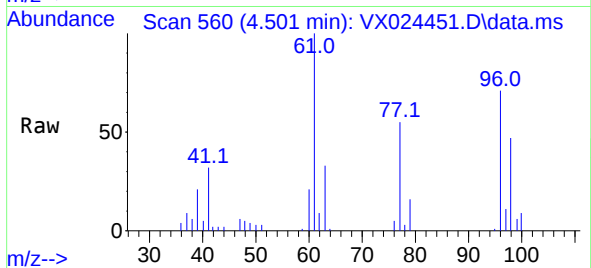


#27
cis-1,2-Dichloroethene
Concen: 5.381 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 96 Resp: 9124

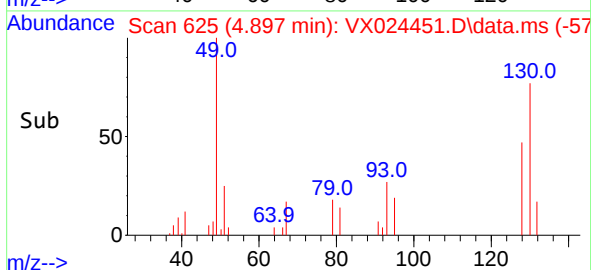
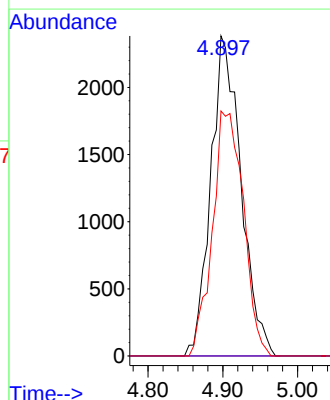
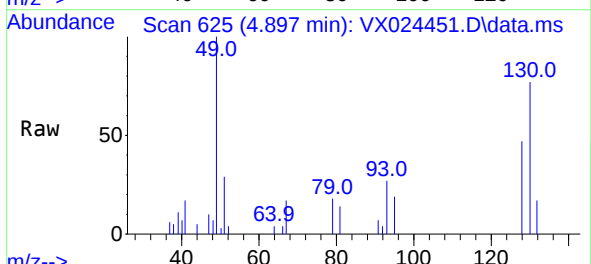
Ion	Ratio	Lower	Upper
96	100		
61	155.2	0.0	285.6
98	63.3	0.0	129.6

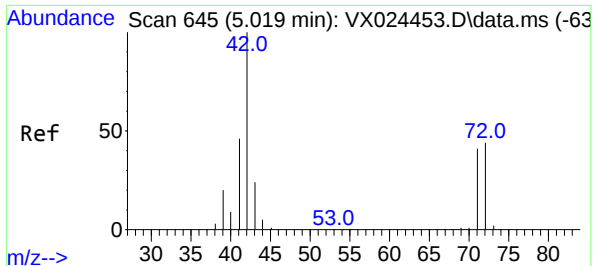


#28
Bromochloromethane
Concen: 5.764 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.012 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 49 Resp: 6714

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	78.3	68.2	102.2

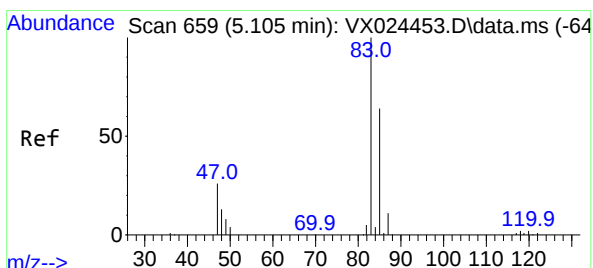
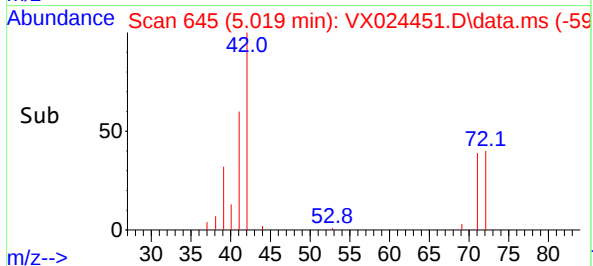
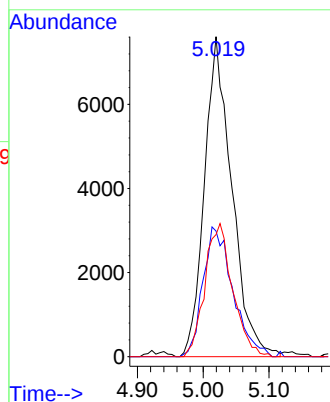
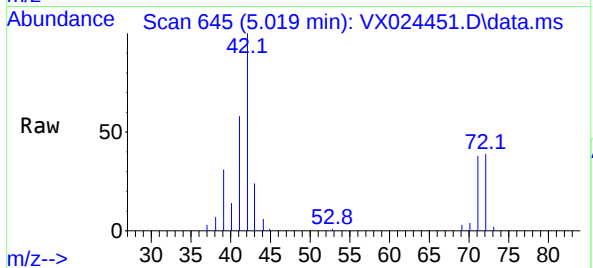




#29
Tetrahydrofuran
Concen: 26.464 ug/l
RT: 5.019 min Scan# 645
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

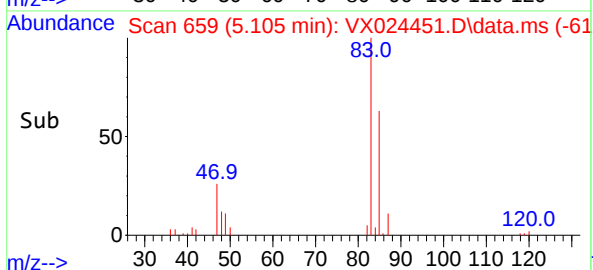
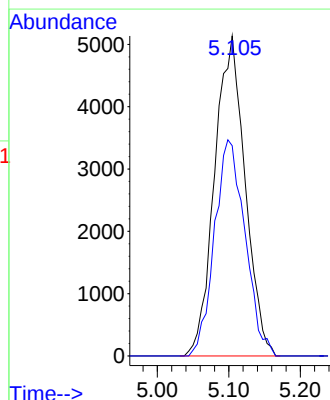
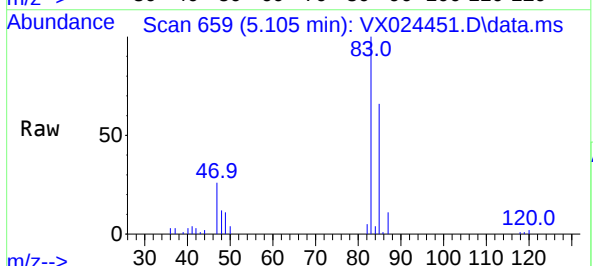
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

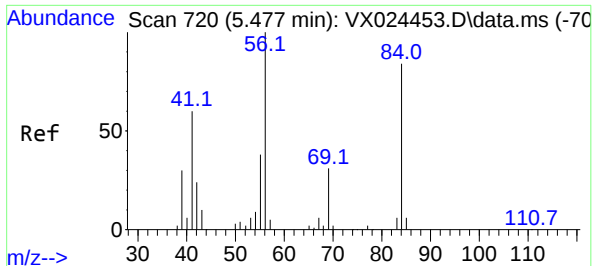
Tgt Ion:	42	Resp:	22015
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	42.2	38.4	57.6



#30
Chloroform
Concen: 5.094 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:	83	Resp:	15229
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

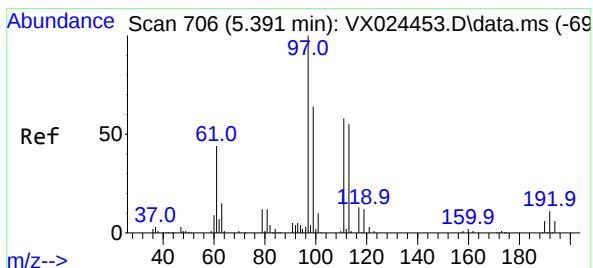
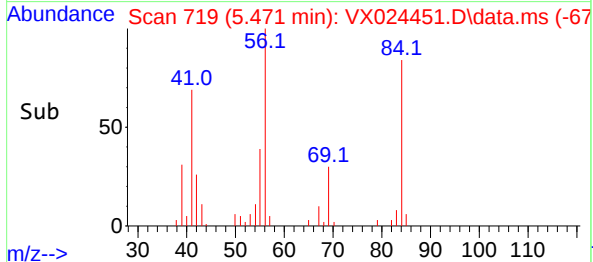
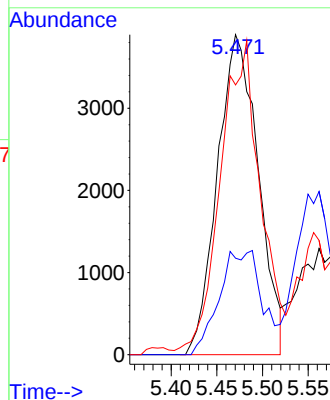
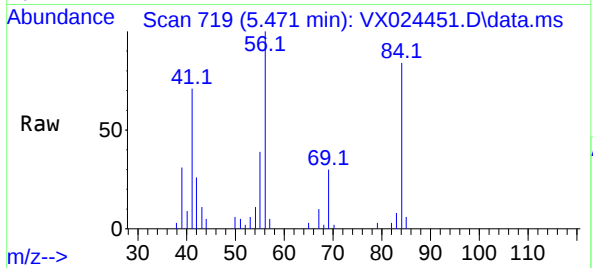




#31
Cyclohexane
Concen: 4.968 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

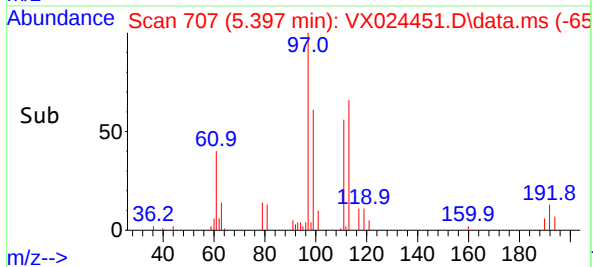
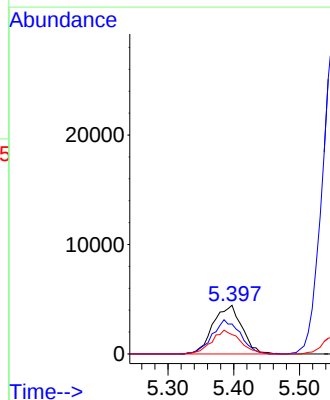
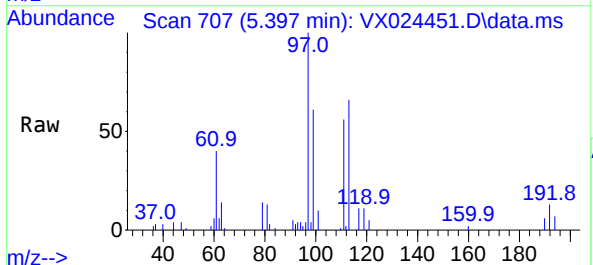
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 56 Resp: 12099
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 82.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 5.064 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 97 Resp: 13568
Ion Ratio Lower Upper
97 100
99 68.0 51.5 77.3
61 47.8 34.2 51.4



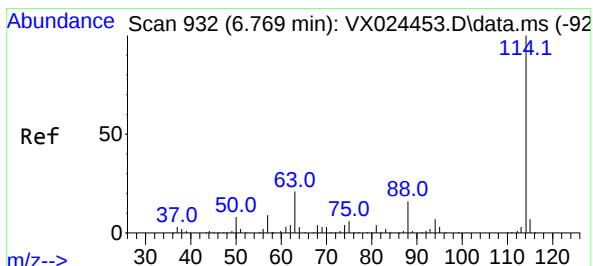
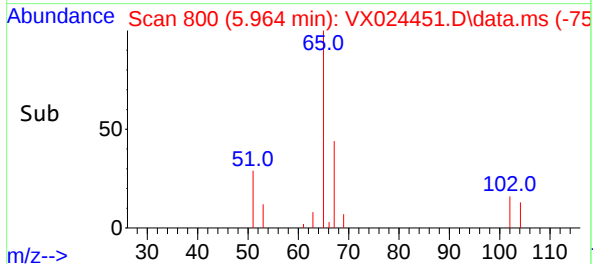
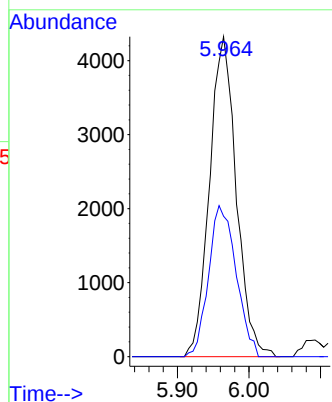
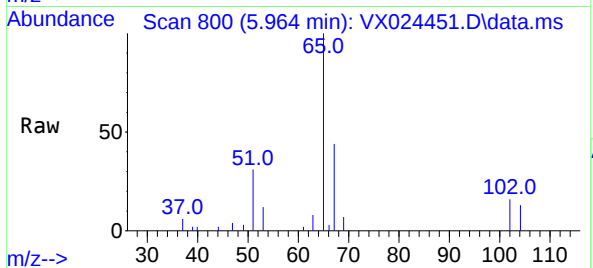


#33

1,2-Dichloroethane-d4
Concen: 5.368 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

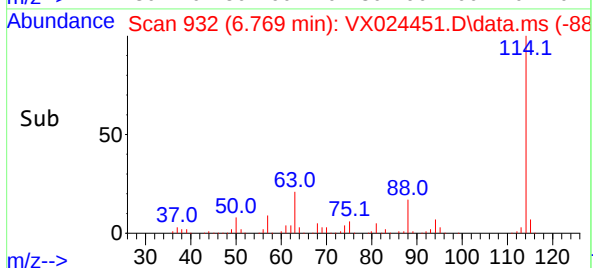
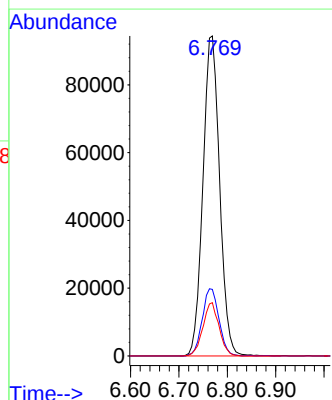
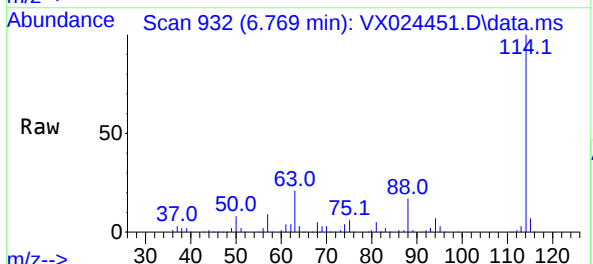
Tgt Ion: 65 Resp: 11234
Ion Ratio Lower Upper
65 100
67 48.6 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 114 Resp: 226300
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 5.007 ug/l

RT: 5.397 min Scan# 707

Delta R.T. -0.000 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

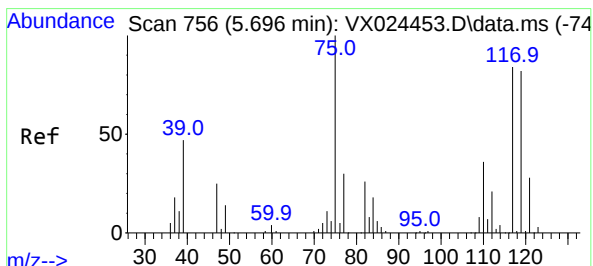
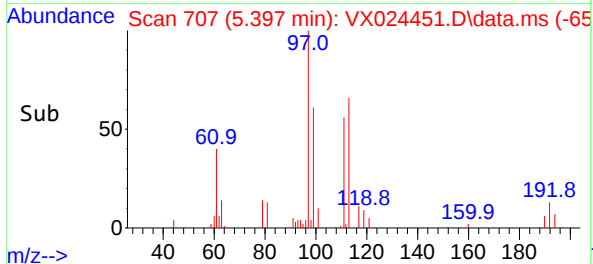
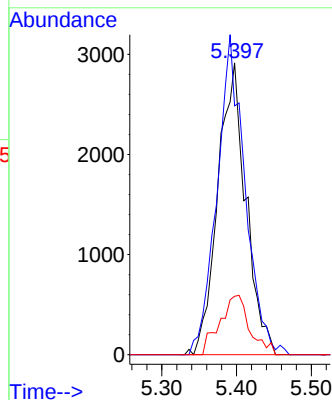
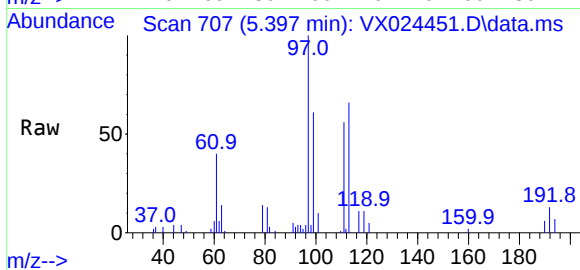
Tgt Ion:113 Resp: 7622

Ion Ratio Lower Upper

113 100

111 109.3 81.9 122.9

192 21.6 16.7 25.1



#36

1,1-Dichloropropene

Concen: 5.425 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

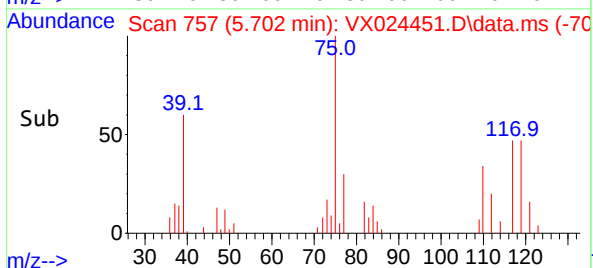
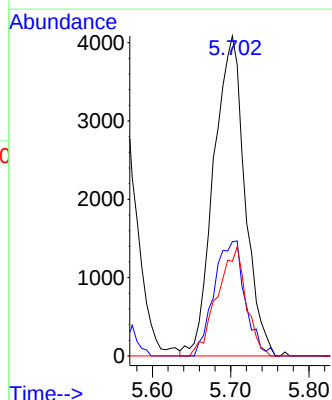
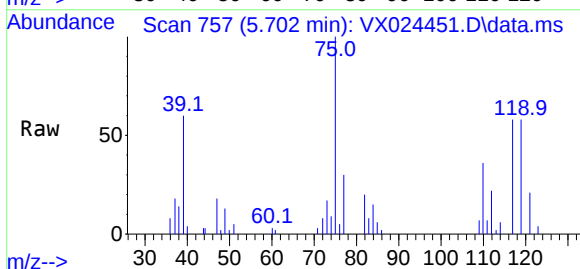
Tgt Ion: 75 Resp: 11306

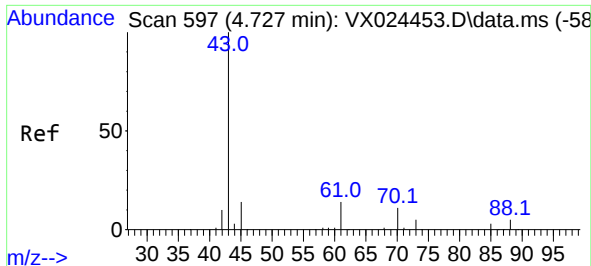
Ion Ratio Lower Upper

75 100

110 35.6 18.1 54.4

77 31.4 25.3 37.9





#37

Ethyl Acetate

Concen: 5.817 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

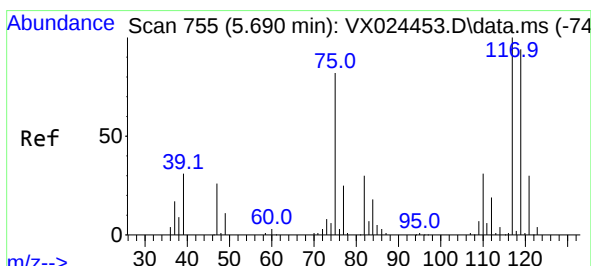
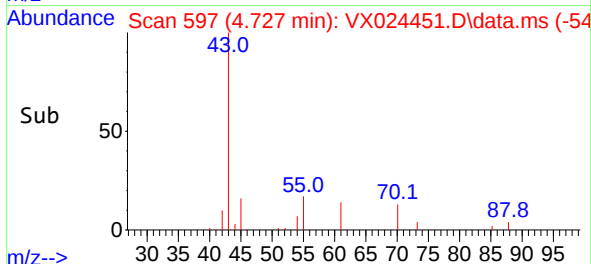
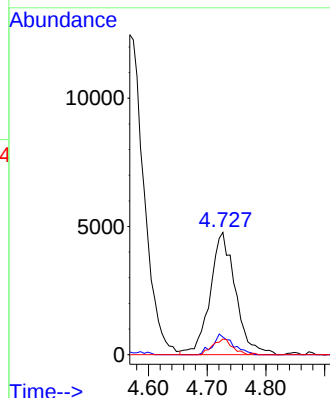
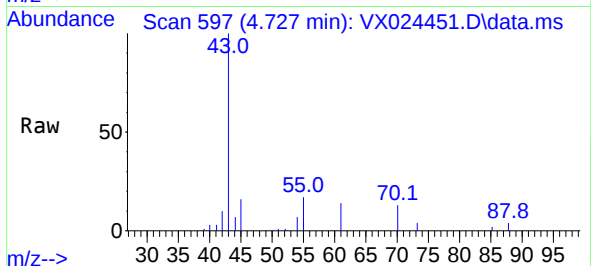
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion:	43	Resp:	14300
Ion	Ratio	Lower	Upper
43	100		
61	13.2	12.8	19.2
70	9.9	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 5.086 ug/l

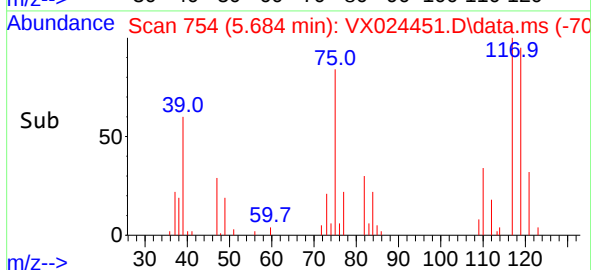
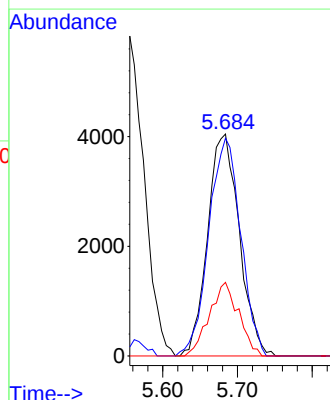
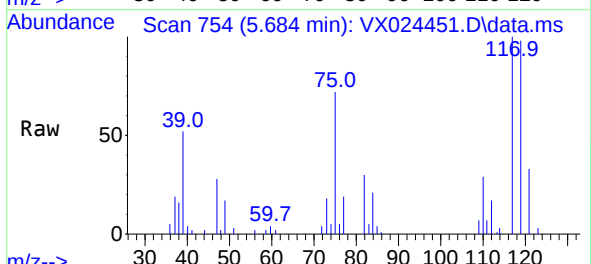
RT: 5.684 min Scan# 754

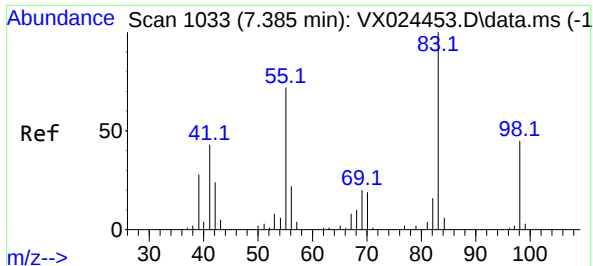
Delta R.T. -0.006 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

Tgt Ion:	117	Resp:	11949
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
121	33.1	24.8	37.2





#39

Methylcyclohexane

Concen: 5.379 ug/l

RT: 7.385 min Scan# 1033

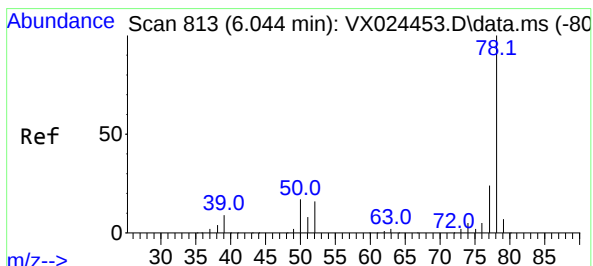
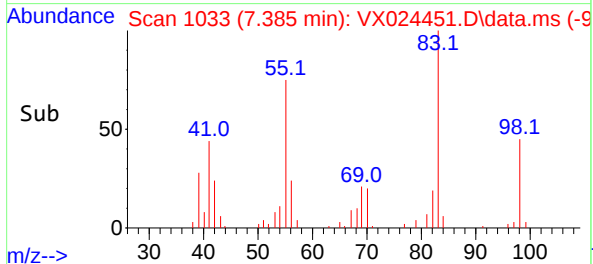
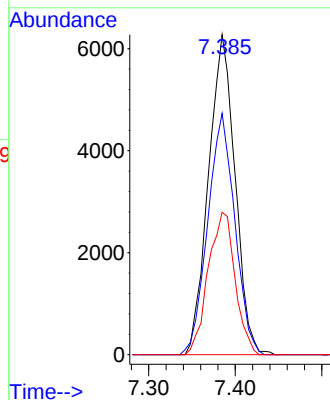
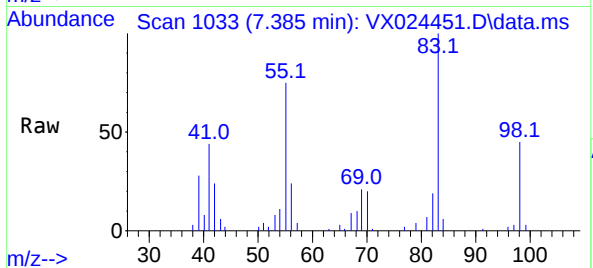
Delta R.T. -0.000 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

Tgt Ion:	83	Resp:	13386
Ion	Ratio	Lower	Upper
83	100		
55	75.4	58.9	88.3
98	44.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



#40

Benzene

Concen: 5.527 ug/l

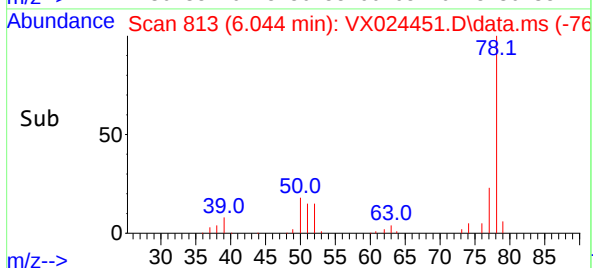
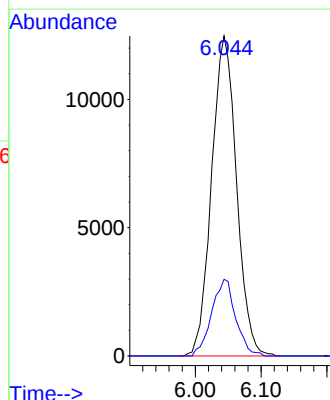
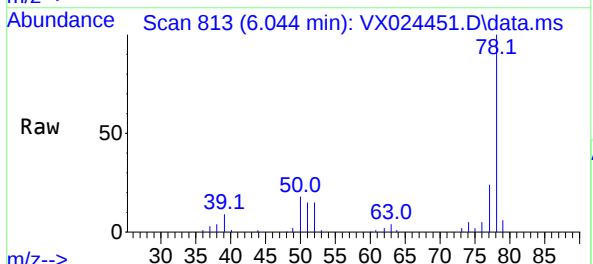
RT: 6.044 min Scan# 813

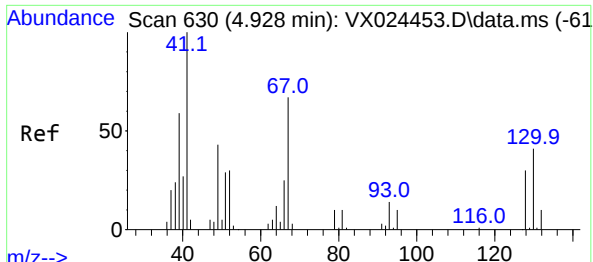
Delta R.T. -0.000 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

Tgt Ion:	78	Resp:	32891
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3



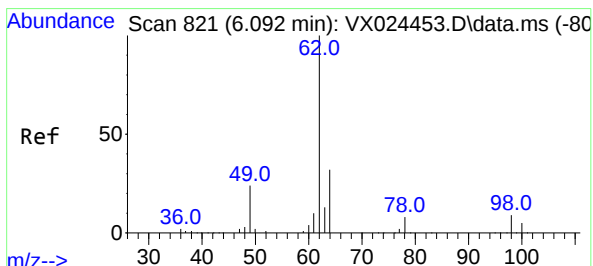
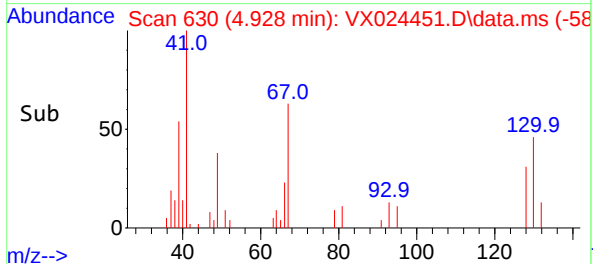
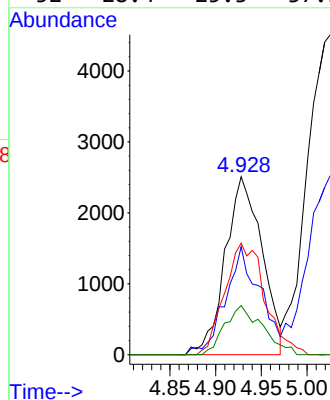
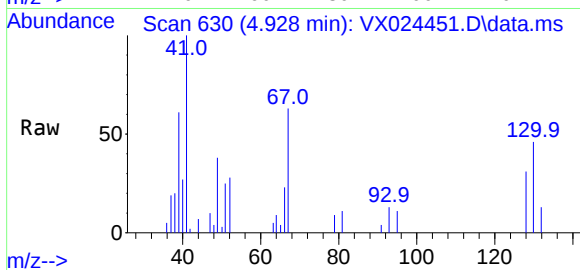


#41
Methacrylonitrile
Concen: 5.401 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 41 Resp: 7023

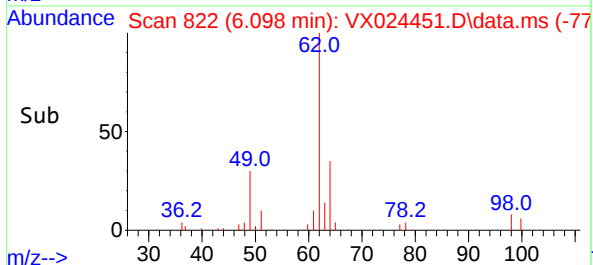
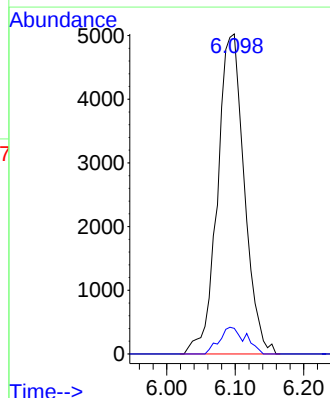
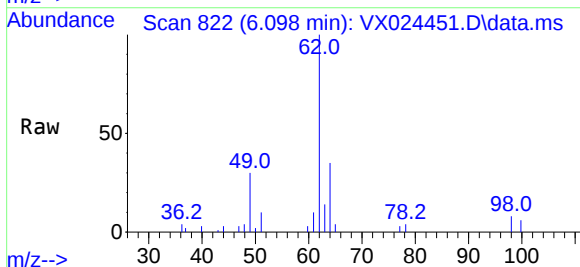
Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	68.5	65.0	97.6
52	28.4	25.3	37.9

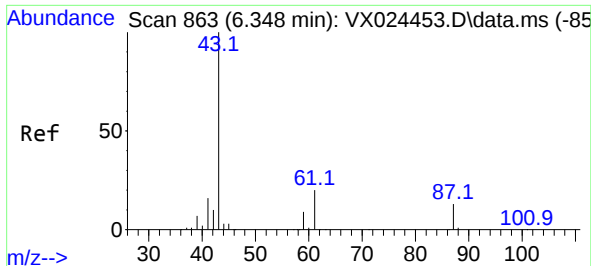


#42
1,2-Dichloroethane
Concen: 5.466 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 62 Resp: 13640

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2

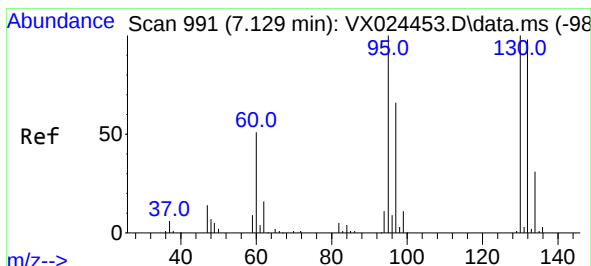
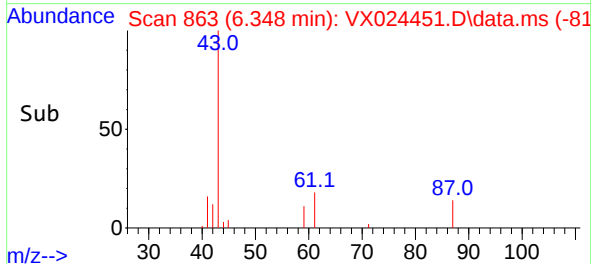
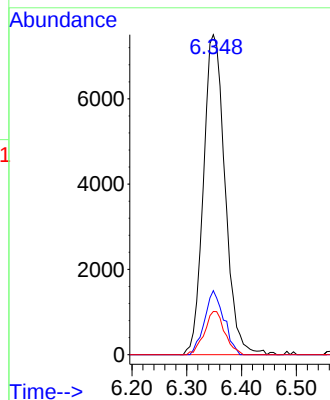
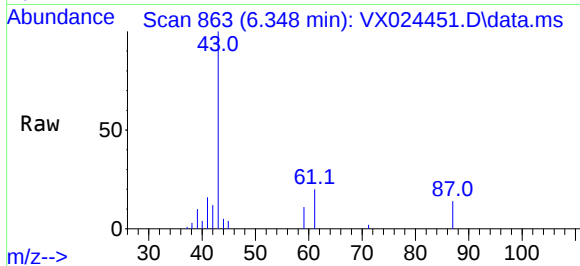




#43
Isopropyl Acetate
Concen: 5.299 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

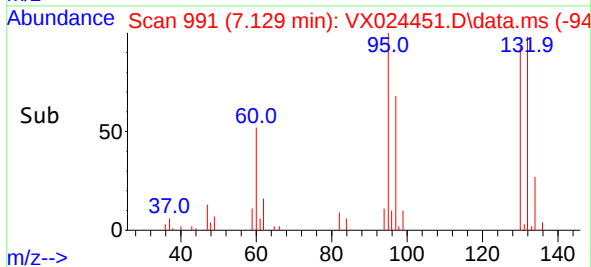
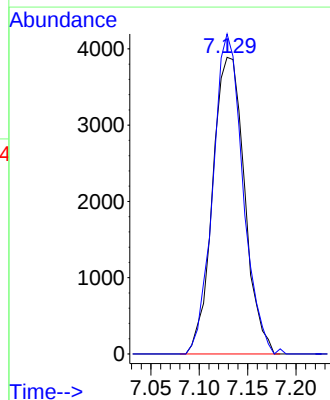
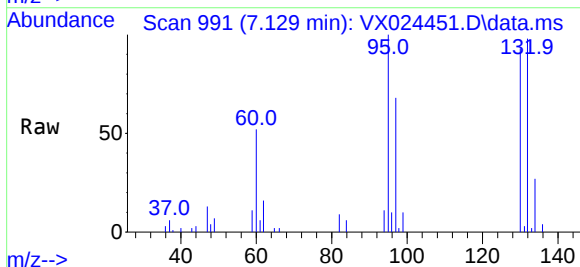
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

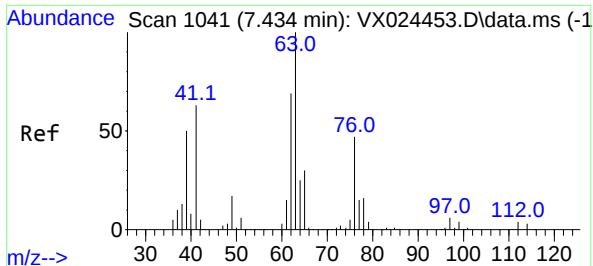
Tgt Ion: 43 Resp: 20500
Ion Ratio Lower Upper
43 100
61 17.9 18.2 27.4#
87 12.7 12.5 18.7



#44
Trichloroethene
Concen: 5.334 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:130 Resp: 8916
Ion Ratio Lower Upper
130 100
95 107.9 0.0 198.0



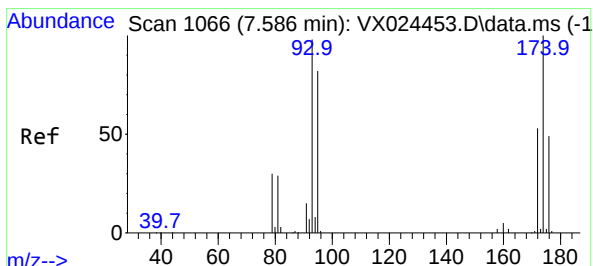
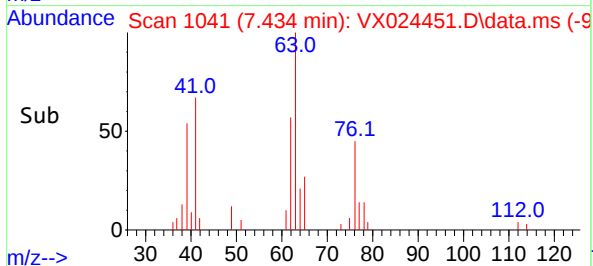
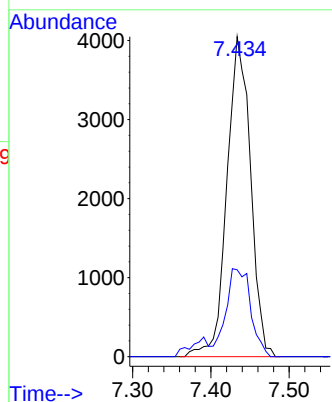
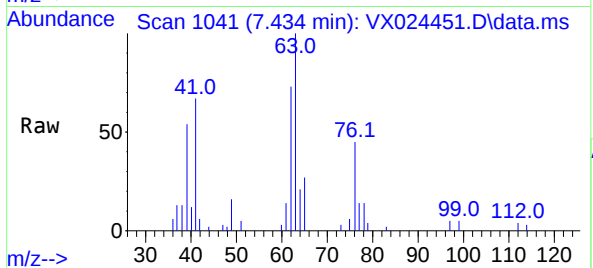


#45

1,2-Dichloropropane
Concen: 5.392 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

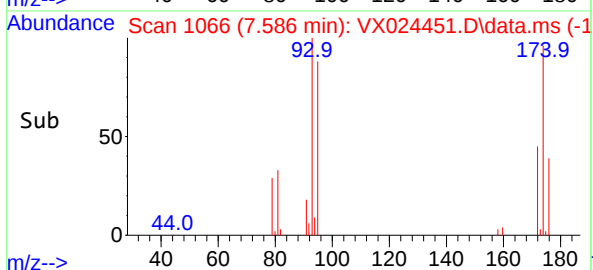
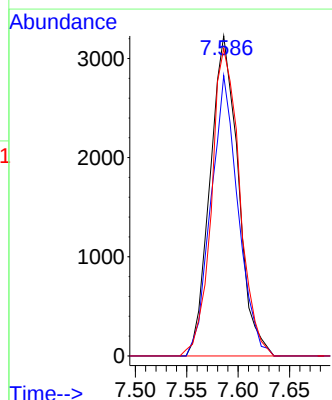
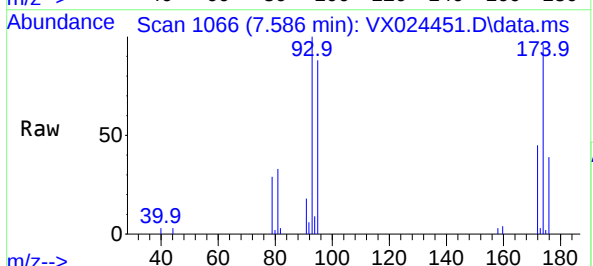
Tgt Ion: 63 Resp: 8467
Ion Ratio Lower Upper
63 100
65 27.1 25.7 38.5

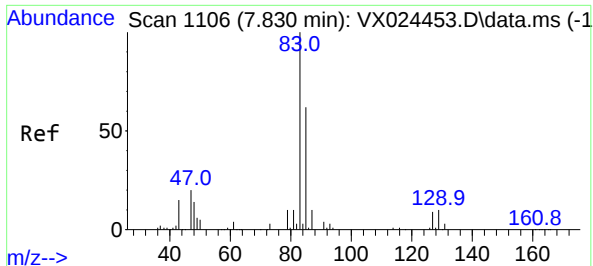


#46

Dibromomethane
Concen: 5.323 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 93 Resp: 6130
Ion Ratio Lower Upper
93 100
95 84.8 66.8 100.2
174 95.9 83.1 124.7

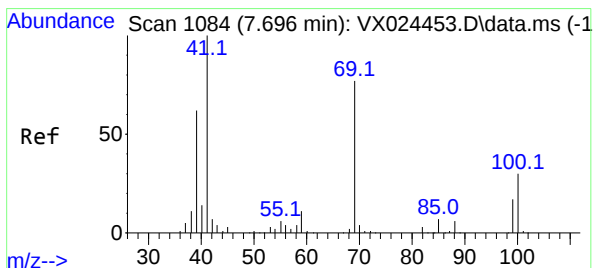
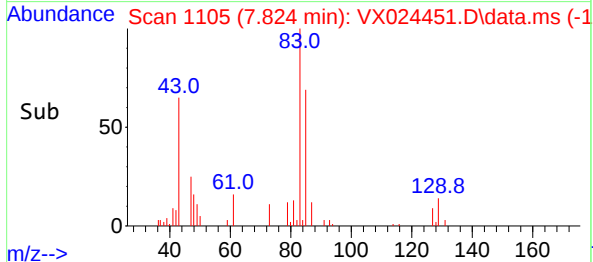
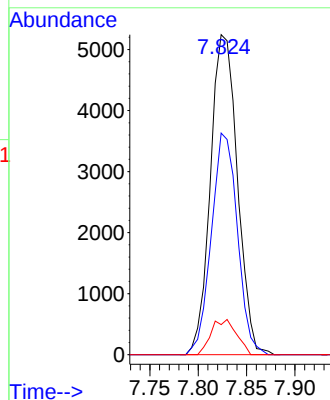
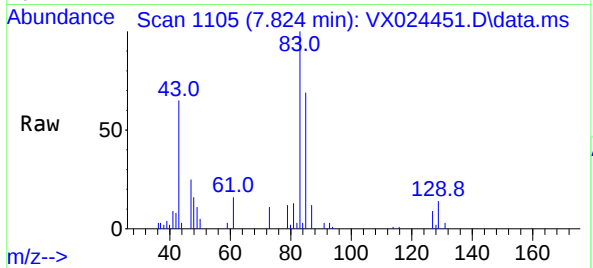




#47
Bromodichloromethane
Concen: 4.760 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

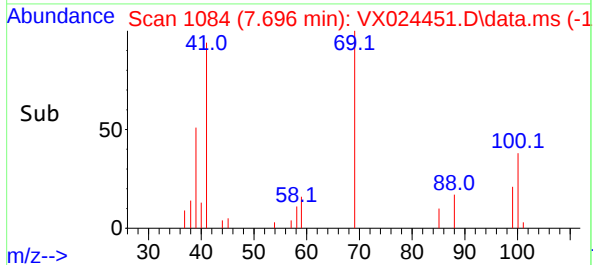
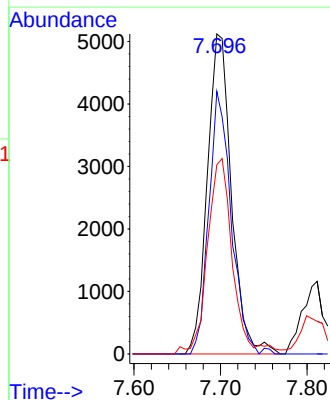
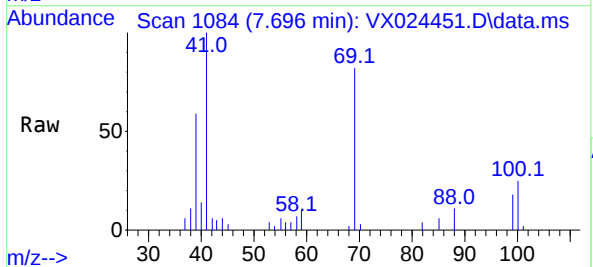
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

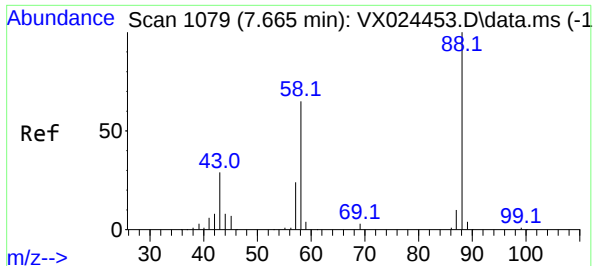
Tgt Ion:	83	Resp:	10189
Ion	Ratio	Lower	Upper
83	100		
85	69.2	51.4	77.0
127	9.4	6.8	10.2



#48
Methyl methacrylate
Concen: 5.122 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:	41	Resp:	9917
Ion	Ratio	Lower	Upper
41	100		
69	75.7	76.0	114.0#
39	63.2	44.6	67.0





#49

1,4-Dioxane

Concen: 114.444 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX024451.D

Acq: 23 Sep 2021 15:43

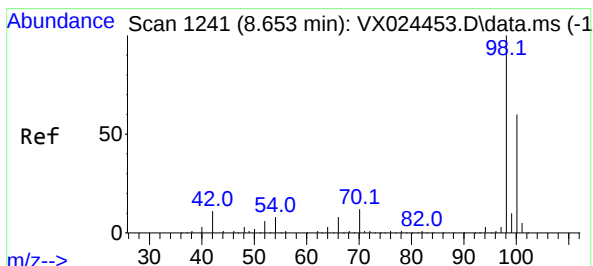
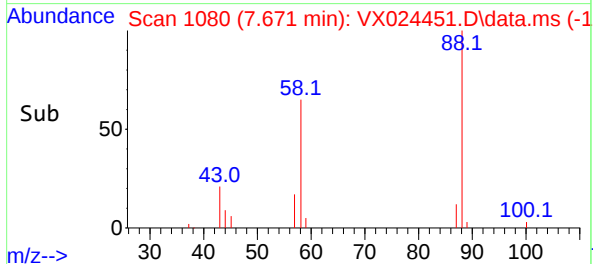
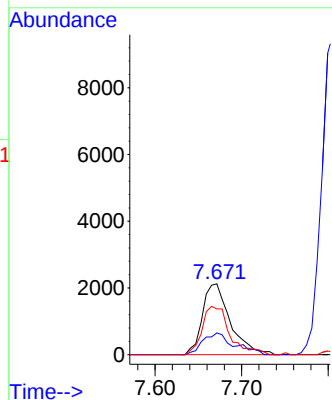
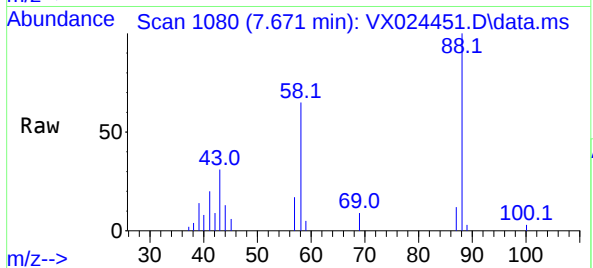
Tgt Ion: 88 Resp: 4725

Ion Ratio Lower Upper

88 100

43 34.5 23.2 34.8

58 67.7 55.0 82.4



#50

Toluene-d8

Concen: 5.159 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024451.D

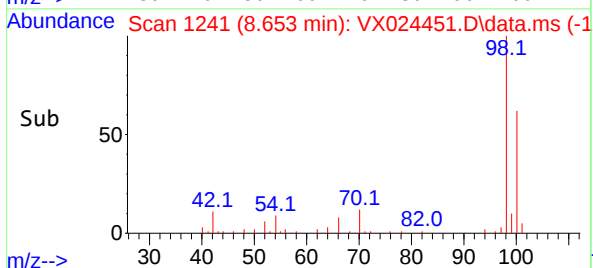
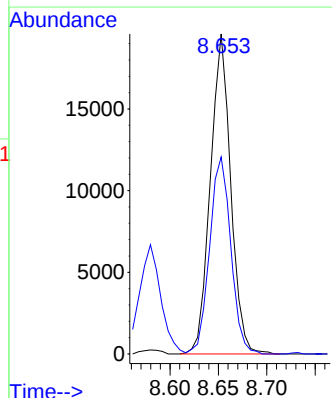
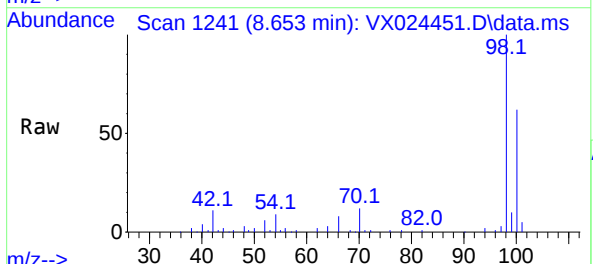
Acq: 23 Sep 2021 15:43

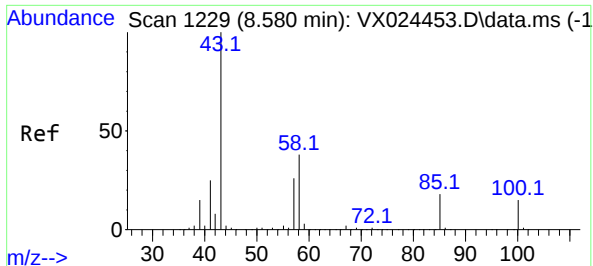
Tgt Ion: 98 Resp: 28688

Ion Ratio Lower Upper

98 100

100 64.0 51.9 77.9

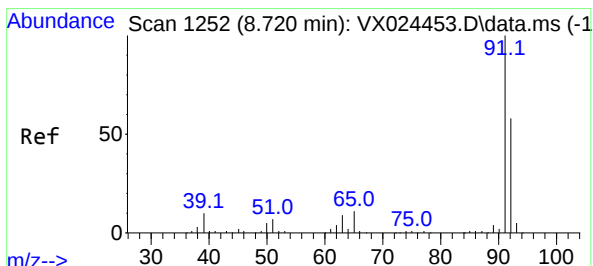
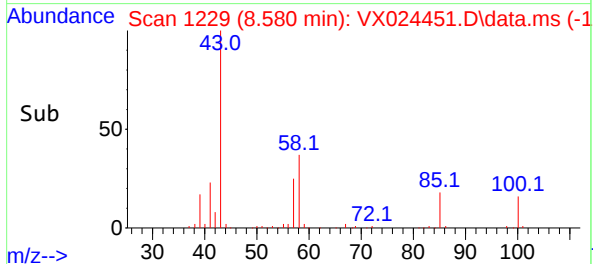
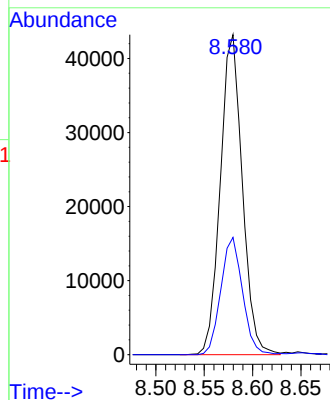
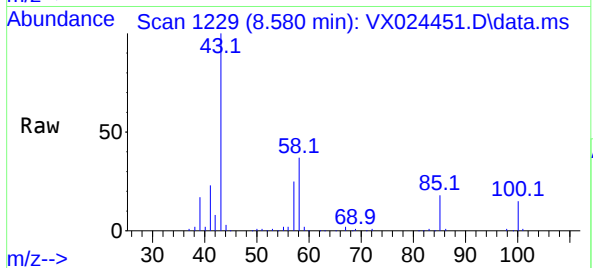




#51
4-Methyl-2-Pentanone
Concen: 27.505 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

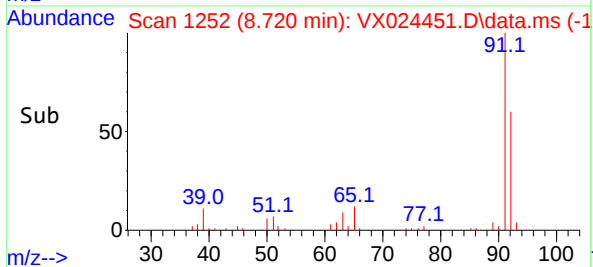
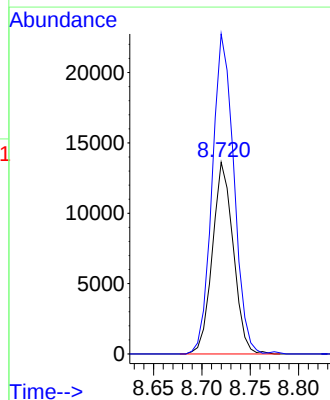
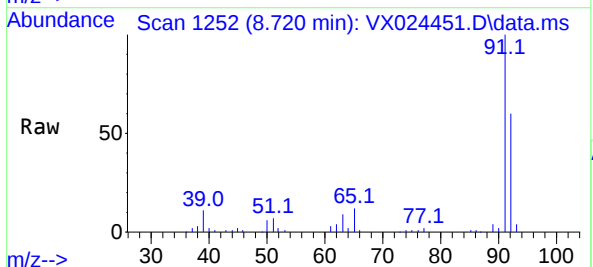
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

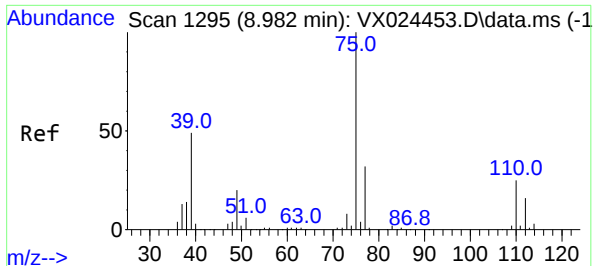
Tgt Ion: 43 Resp: 68245
Ion Ratio Lower Upper
43 100
58 36.2 35.4 53.0



#52
Toluene
Concen: 5.234 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 92 Resp: 20434
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7

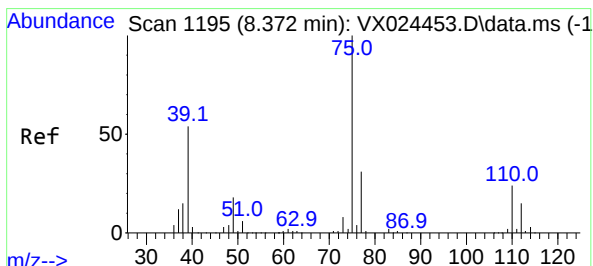
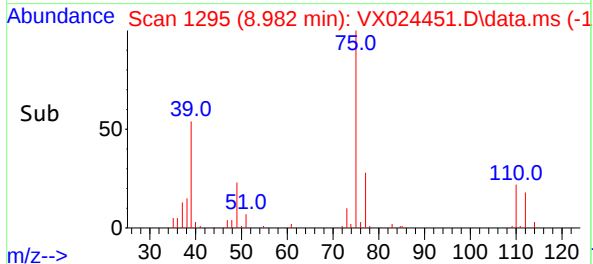
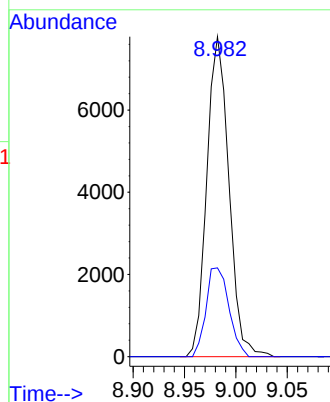
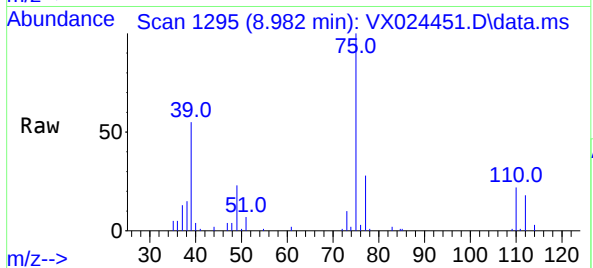




#53
t-1,3-Dichloropropene
Concen: 4.815 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

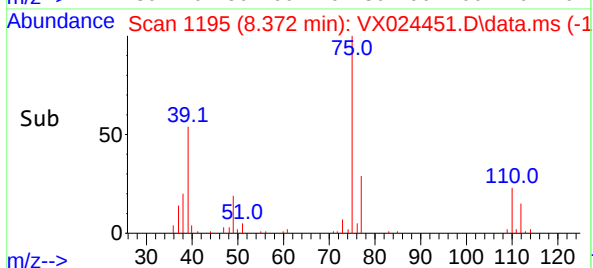
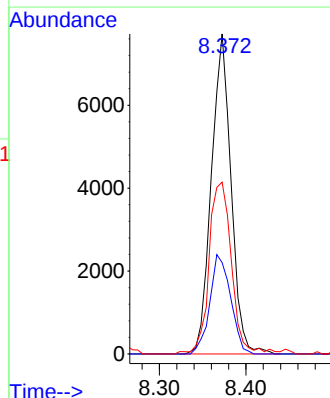
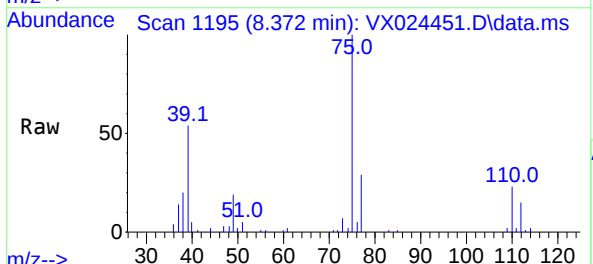
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 75 Resp: 11662
Ion Ratio Lower Upper
75 100
77 27.7 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 4.878 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 75 Resp: 12181
Ion Ratio Lower Upper
75 100
77 28.5 25.7 38.5
39 53.0 35.1 52.7#

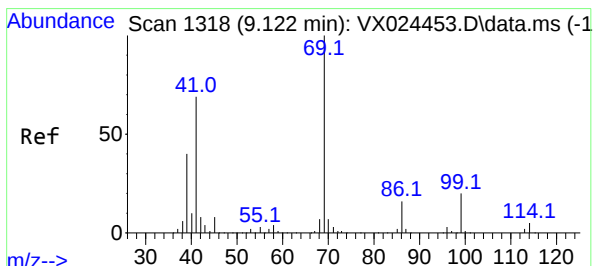
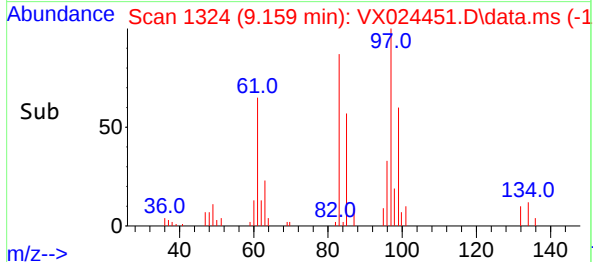
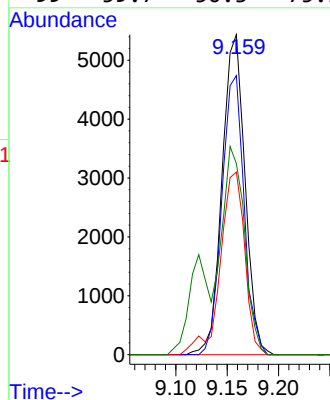
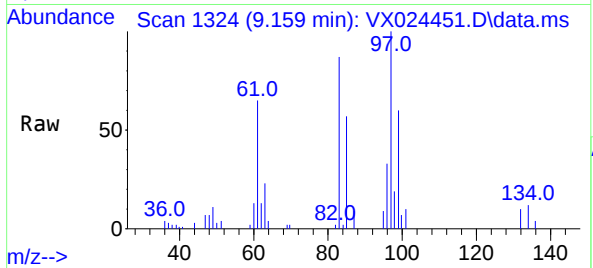




#55
1,1,2-Trichloroethane
Concen: 5.068 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

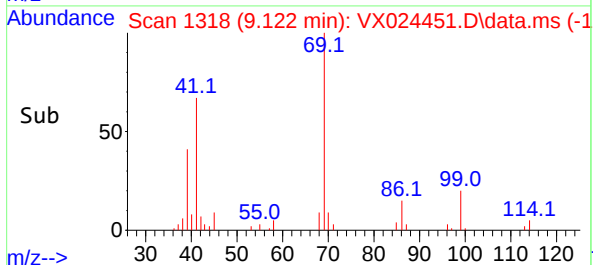
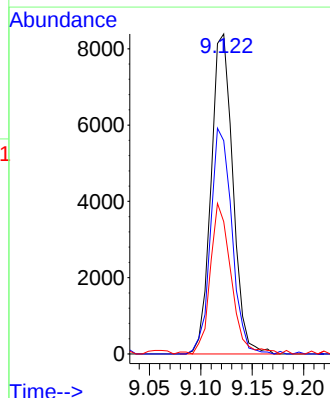
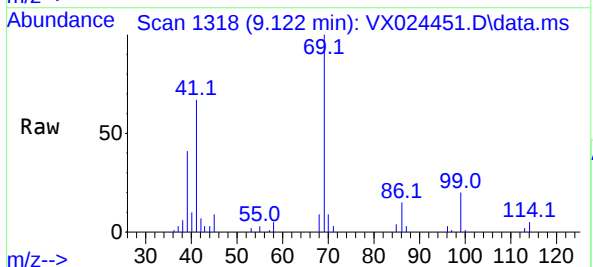
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

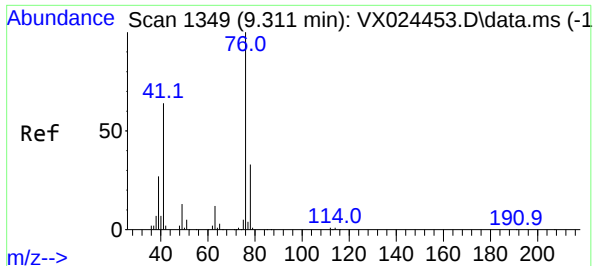
Tgt Ion:	97	Resp:	8416
Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	57.1	44.3	66.5
99	59.7	50.3	75.5



#56
Ethyl methacrylate
Concen: 4.964 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:	69	Resp:	12370
Ion	Ratio	Lower	Upper
69	100		
41	69.1	46.8	70.2
39	45.1	24.7	37.1

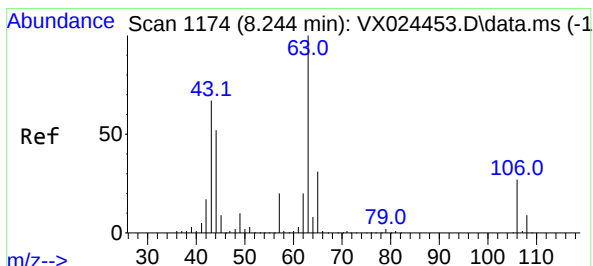
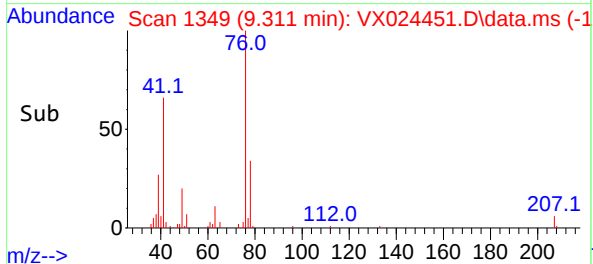
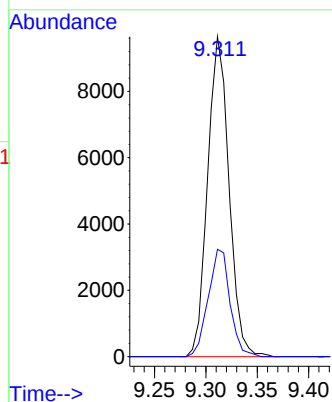
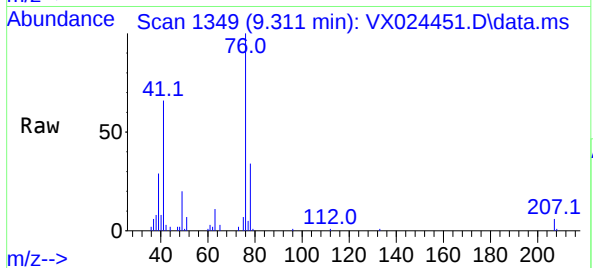




#57
1,3-Dichloropropane
Concen: 5.152 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

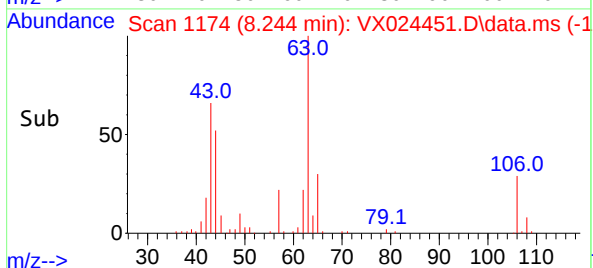
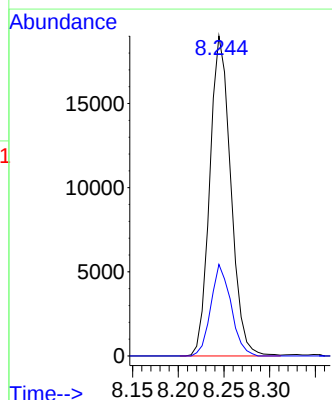
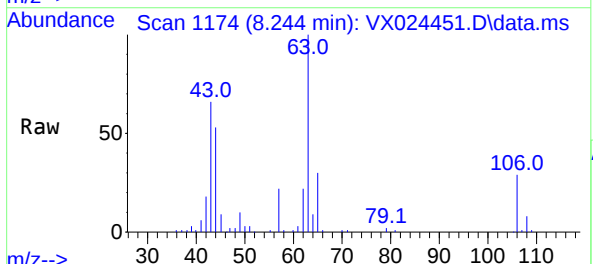
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

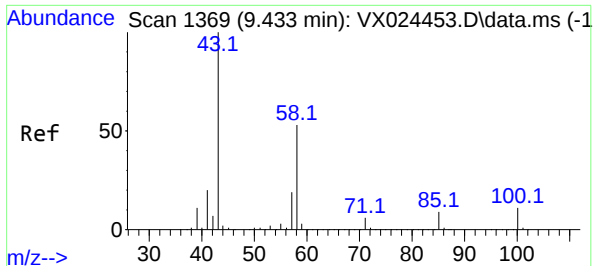
Tgt Ion: 76 Resp: 13967
Ion Ratio Lower Upper
76 100
78 34.2 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 24.815 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 63 Resp: 30355
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3

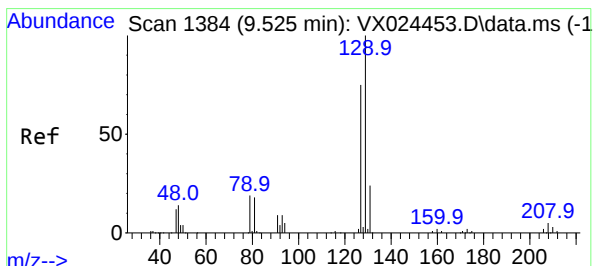
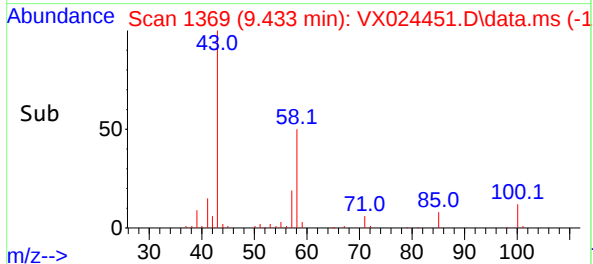
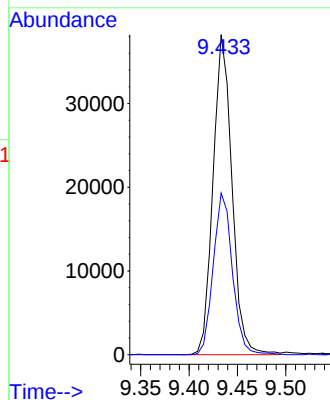
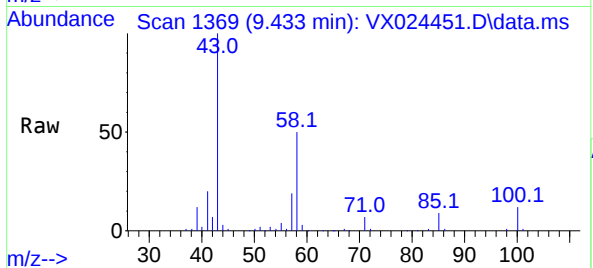




#59
2-Hexanone
Concen: 26.774 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

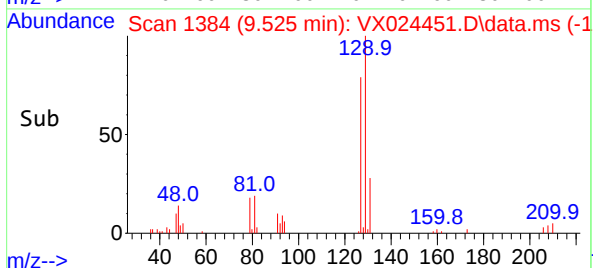
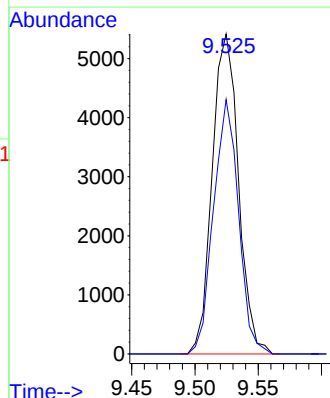
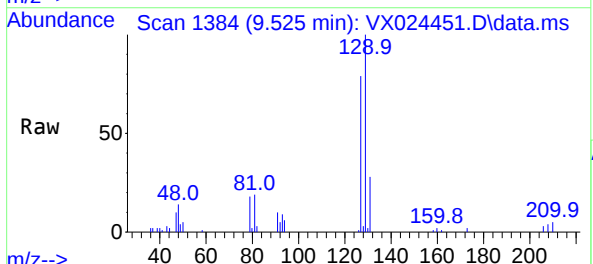
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

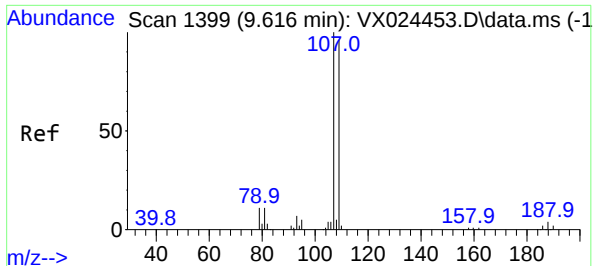
Tgt Ion: 43 Resp: 51942
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8



#60
Dibromochloromethane
Concen: 4.677 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 129 Resp: 7818
Ion Ratio Lower Upper
129 100
127 75.7 38.4 115.2

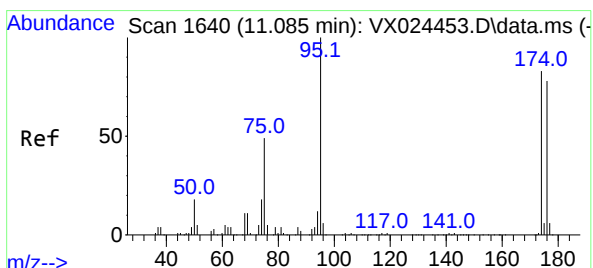
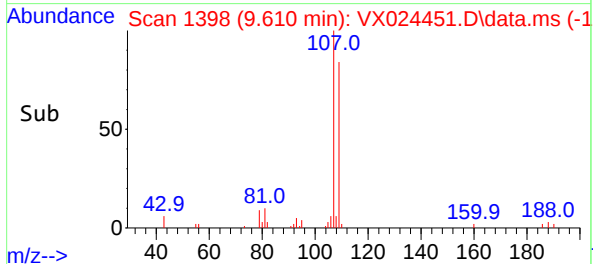
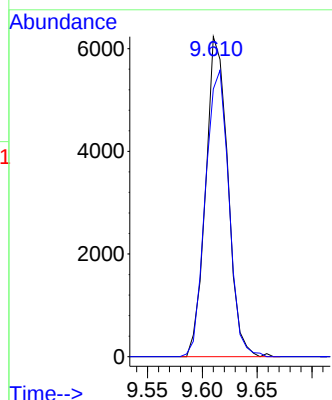
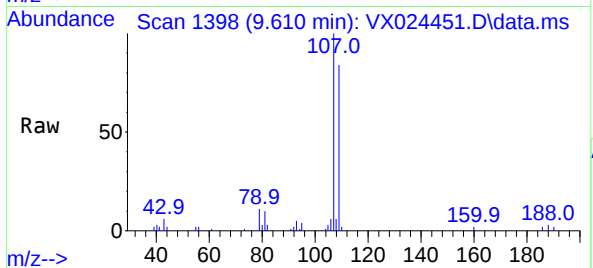




#61
1,2-Dibromoethane
Concen: 4.920 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

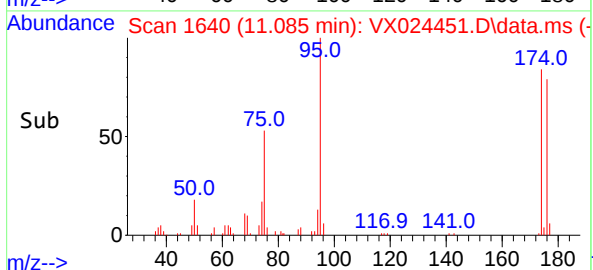
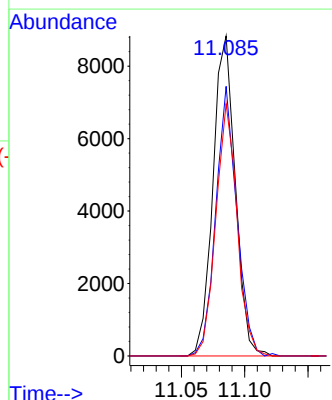
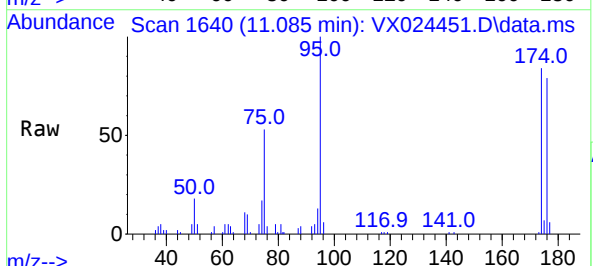
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

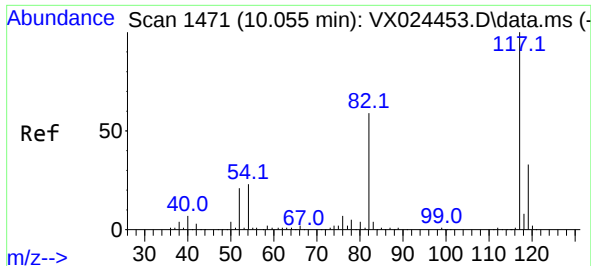
Tgt Ion:107 Resp: 8750
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 5.026 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 95 Resp: 10823
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 74.7 0.0 155.8

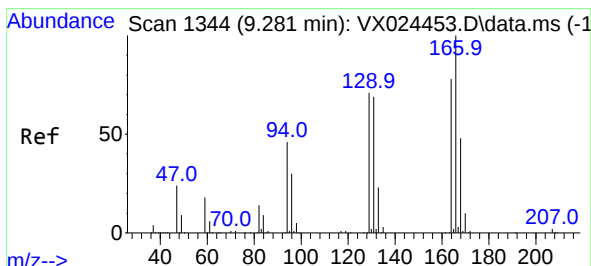
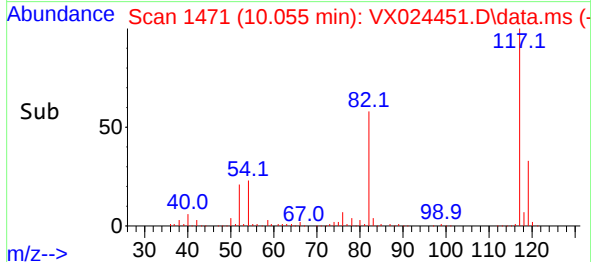
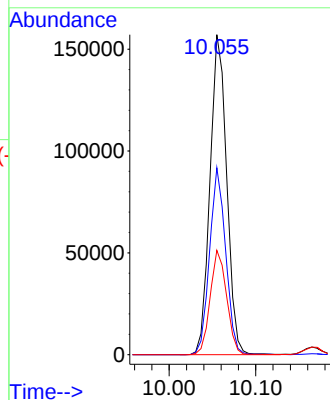
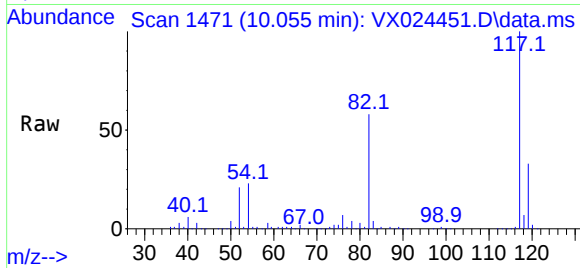




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

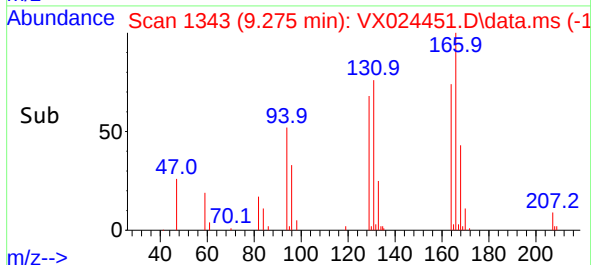
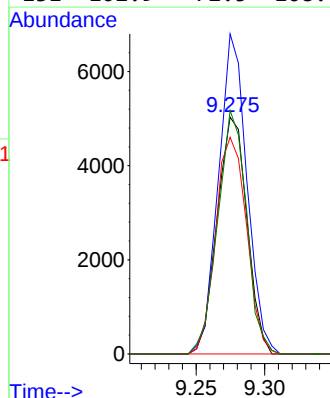
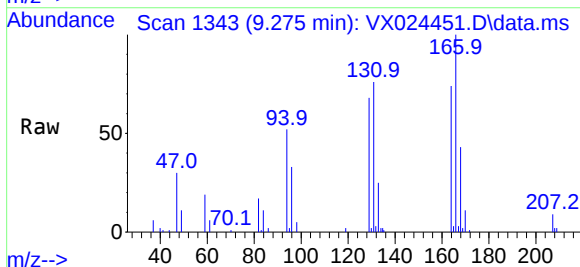
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

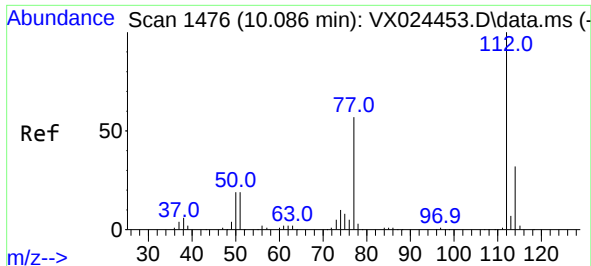
Tgt Ion:117 Resp: 210516
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 32.6 26.6 39.8



#64
Tetrachloroethene
Concen: 4.789 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:164 Resp: 7639
Ion Ratio Lower Upper
164 100
166 135.1 103.4 155.2
129 91.5 70.8 106.2
131 102.9 72.5 108.7

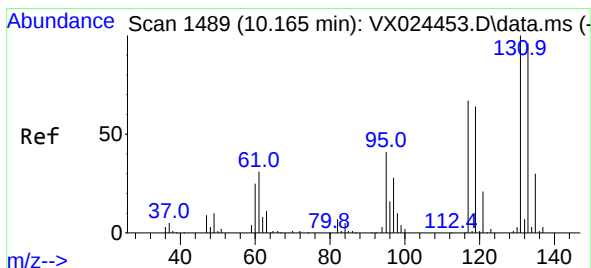
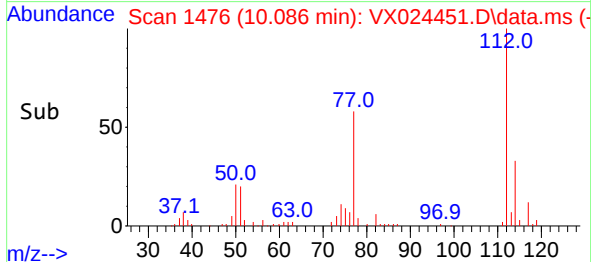
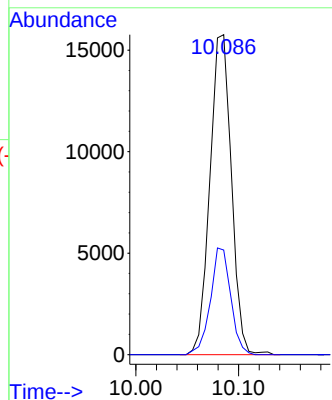
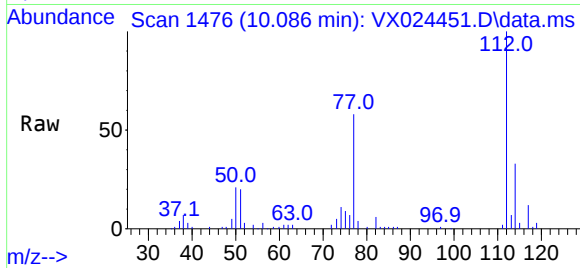




#65
Chlorobenzene
Concen: 5.282 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

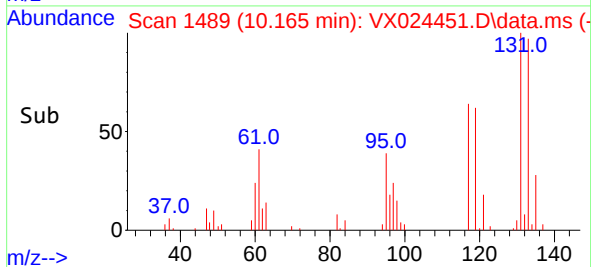
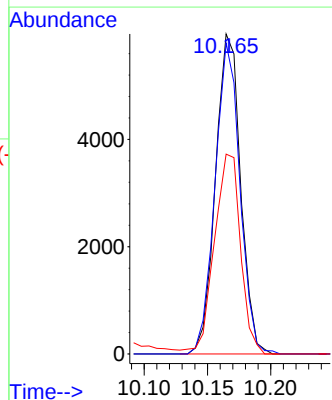
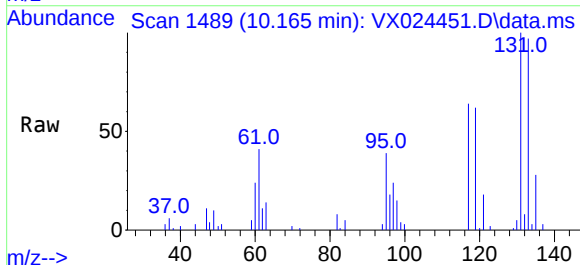
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

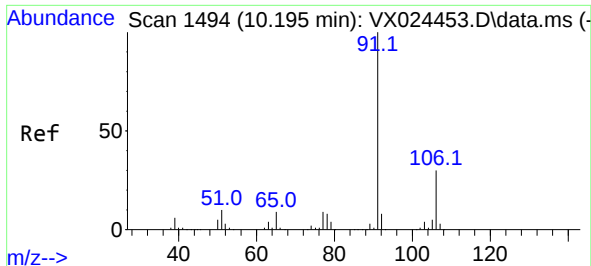
Tgt Ion:112 Resp: 22877
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 5.118 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:131 Resp: 8205
Ion Ratio Lower Upper
131 100
133 96.6 47.7 143.1
119 65.2 32.1 96.5

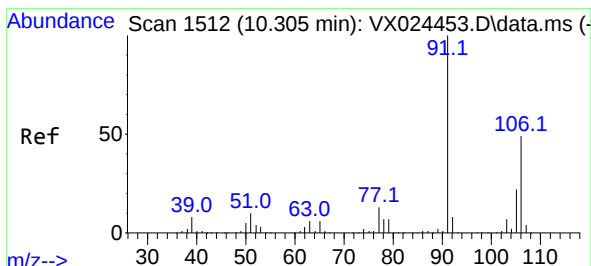
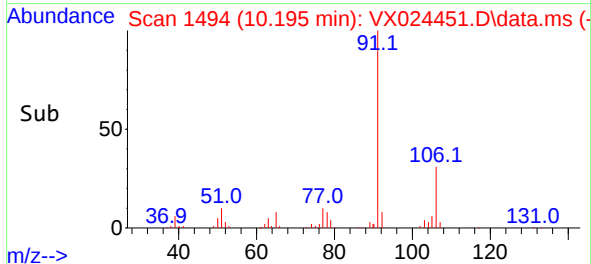
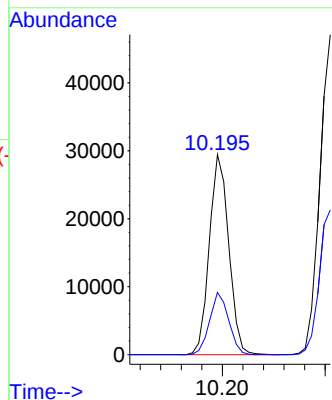
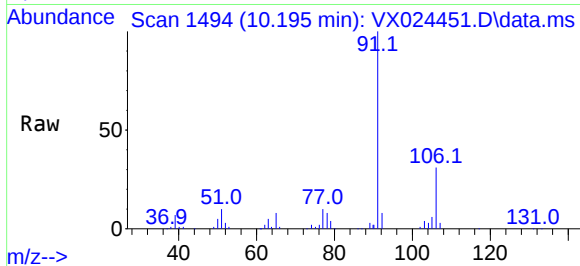




#67
Ethyl Benzene
Concen: 5.072 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

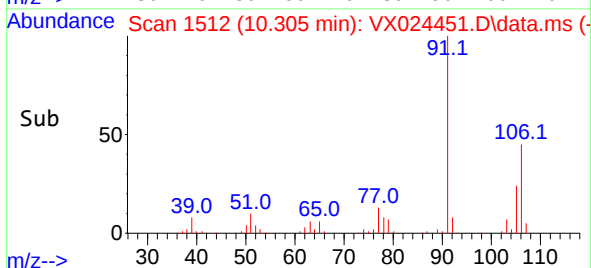
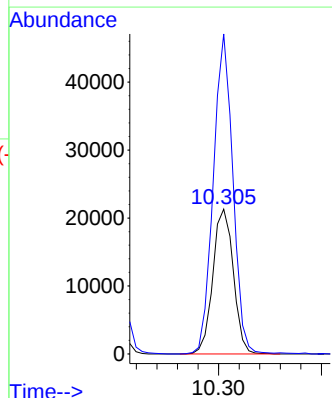
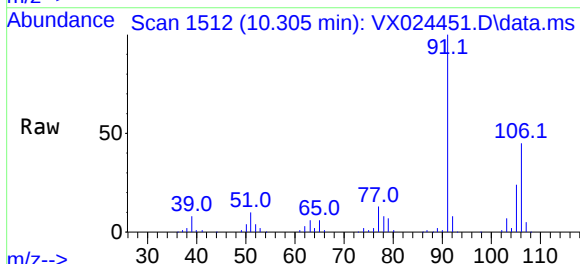
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

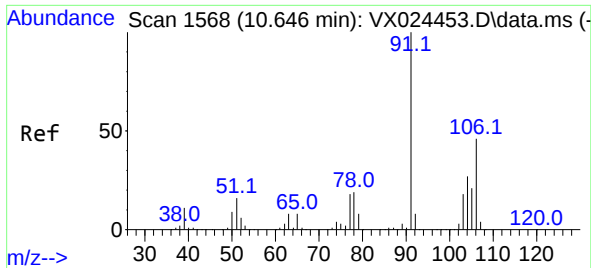
Tgt Ion: 91 Resp: 38530
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0



#68
m/p-Xylenes
Concen: 10.152 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 106 Resp: 29534
Ion Ratio Lower Upper
106 100
91 211.3 162.8 244.2

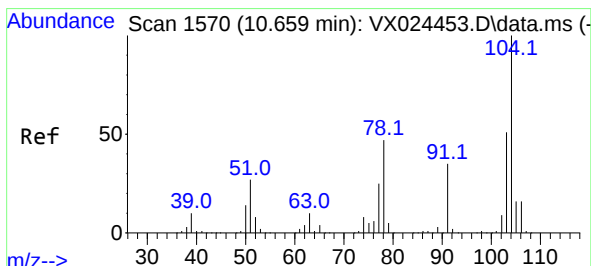
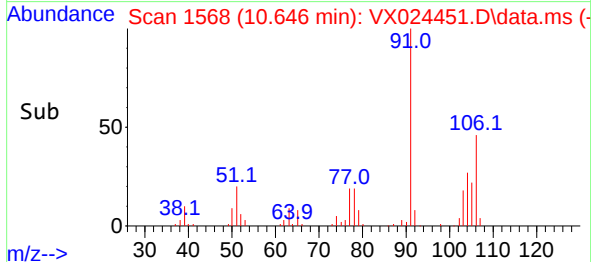
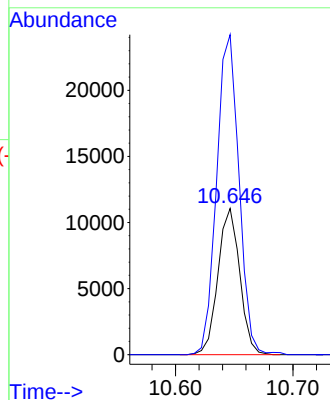
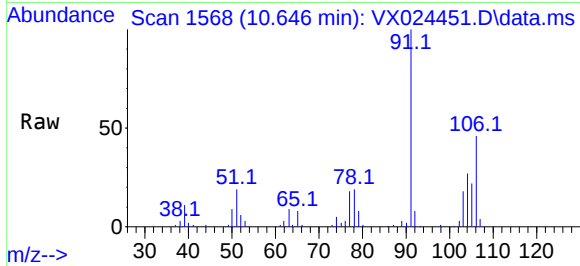




#69
o-Xylene
Concen: 4.933 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

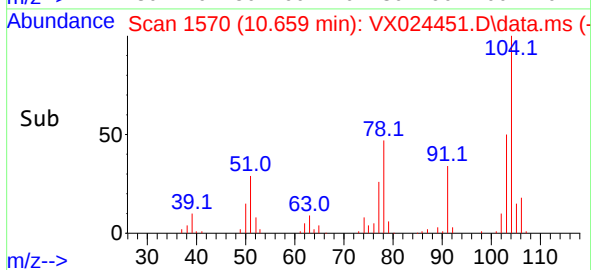
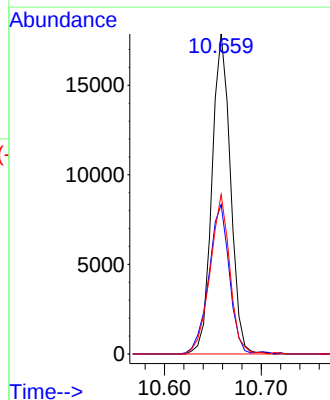
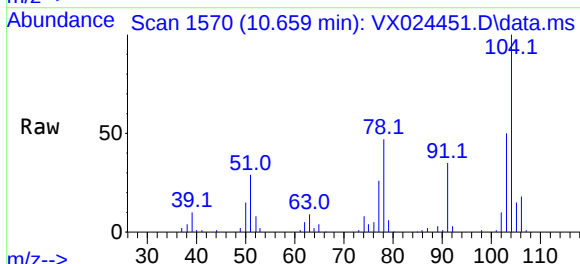
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 14281
Ion Ratio Lower Upper
106 100
91 224.3 108.1 324.2



#70
Styrene
Concen: 5.048 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:104 Resp: 23743
Ion Ratio Lower Upper
104 100
78 51.8 40.0 60.0
103 53.0 43.4 65.0

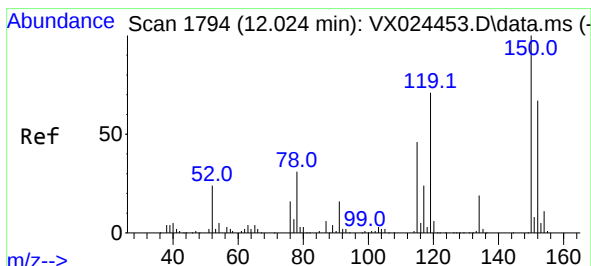
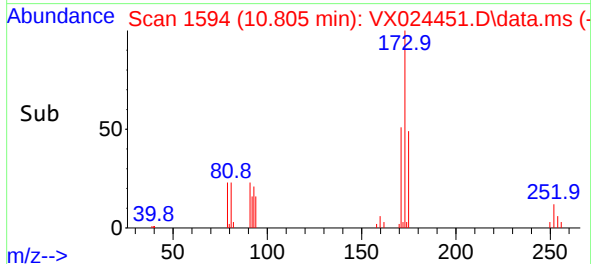
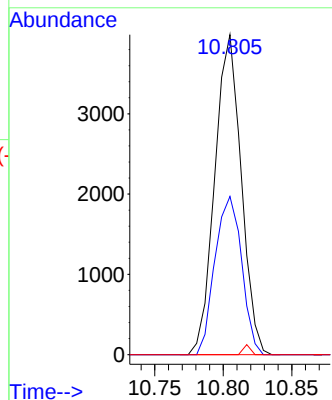
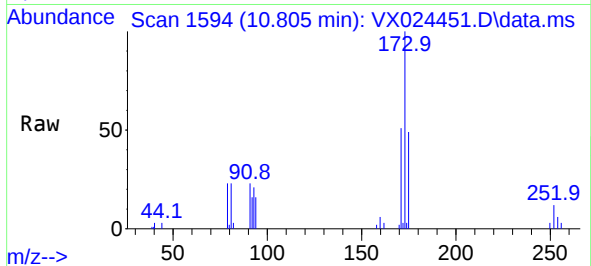




#71
Bromoform
Concen: 4.459 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

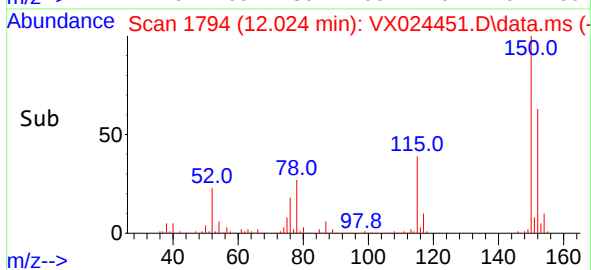
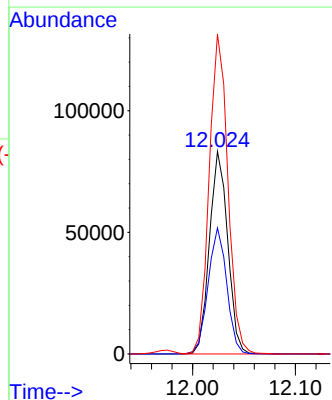
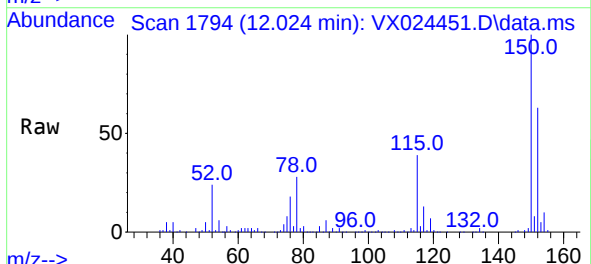
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

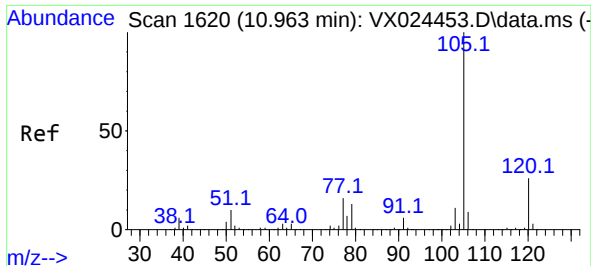
Tgt Ion:173 Resp: 5351
Ion Ratio Lower Upper
173 100
175 49.8 23.9 71.8
254 0.9 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:152 Resp: 103005
Ion Ratio Lower Upper
152 100
115 63.5 41.1 123.3
150 161.4 0.0 349.0

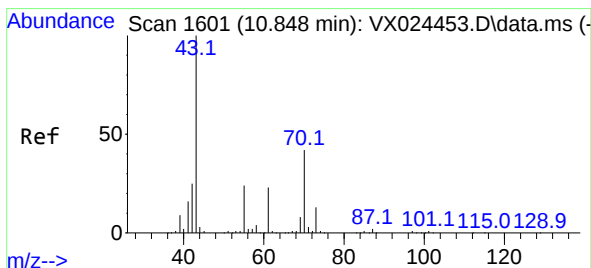
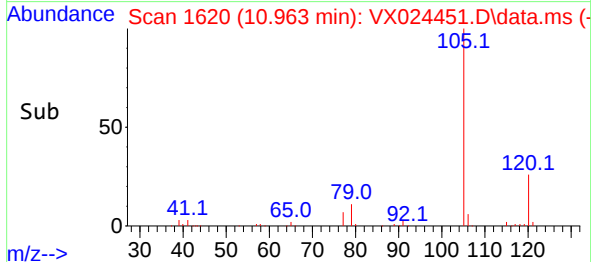
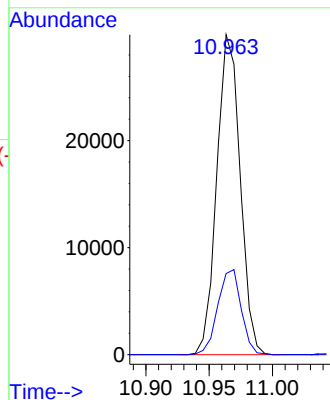
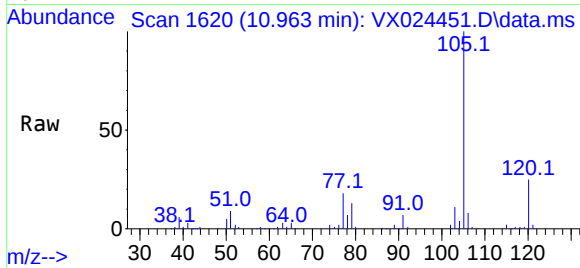




#73
Isopropylbenzene
Concen: 5.051 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

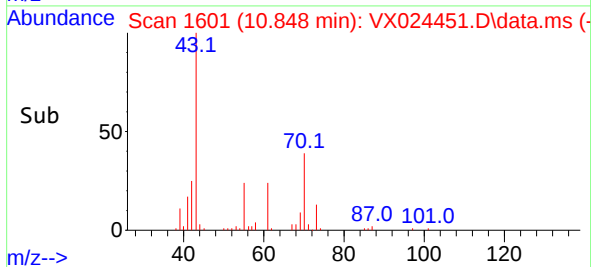
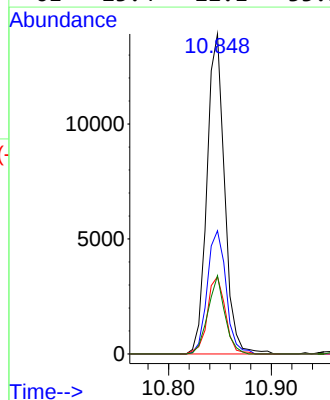
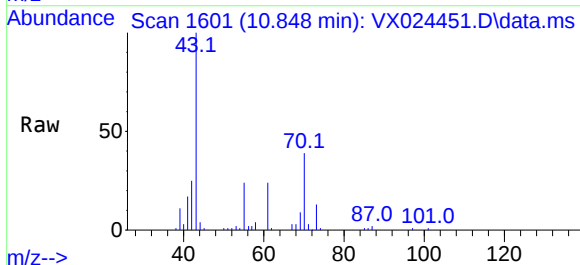
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

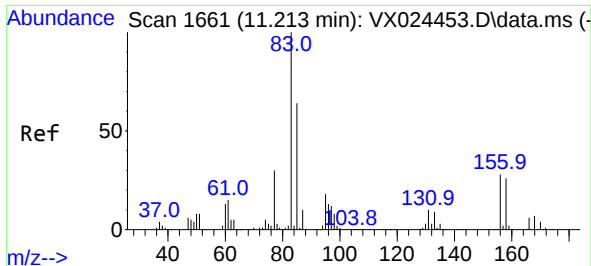
Tgt Ion:105 Resp: 38306
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6



#74
N-ethyl acetate
Concen: 5.191 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 43 Resp: 16633
Ion Ratio Lower Upper
43 100
70 41.0 39.0 58.6
55 24.6 21.5 32.3
61 23.4 22.1 33.1

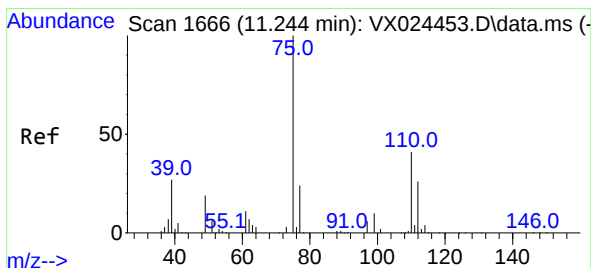
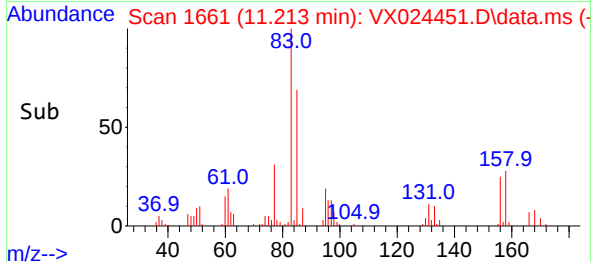
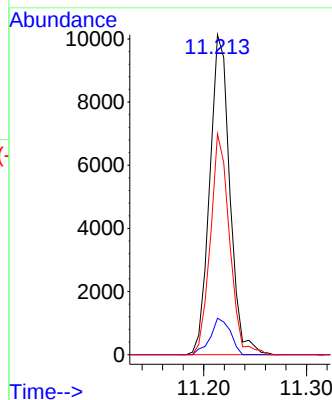
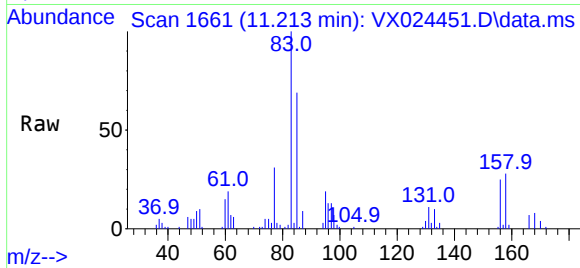




#75
1,1,2,2-Tetrachloroethane
Concen: 5.508 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

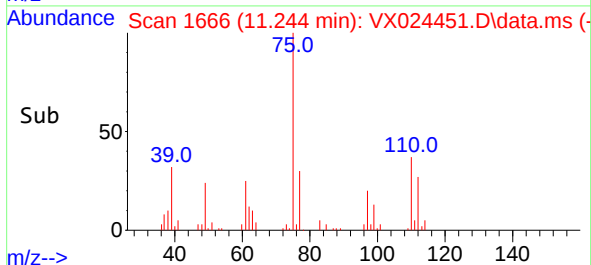
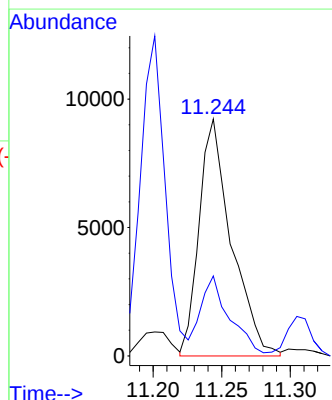
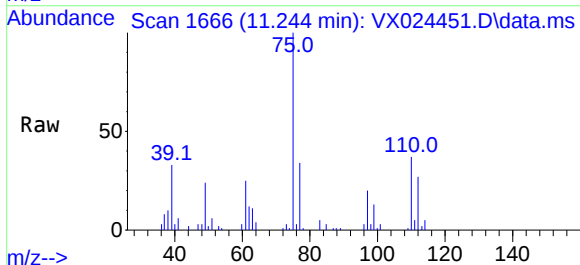
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

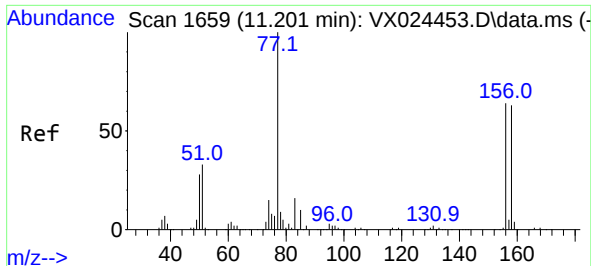
Tgt Ion: 83 Resp: 13736
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.2
85 65.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 6.433 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 75 Resp: 15150
Ion Ratio Lower Upper
75 100
77 30.5 19.1 57.5

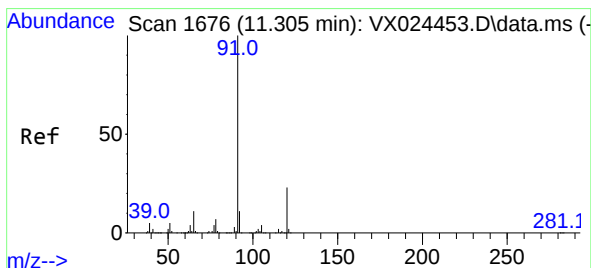
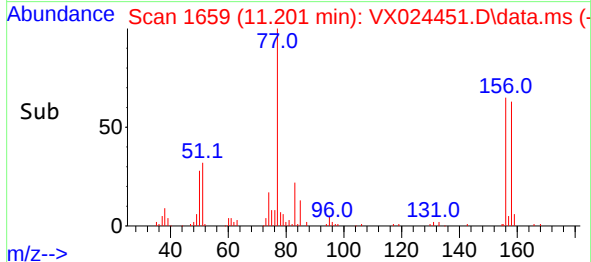
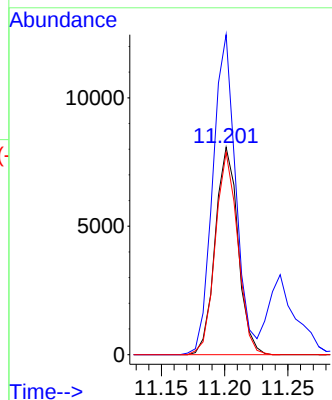
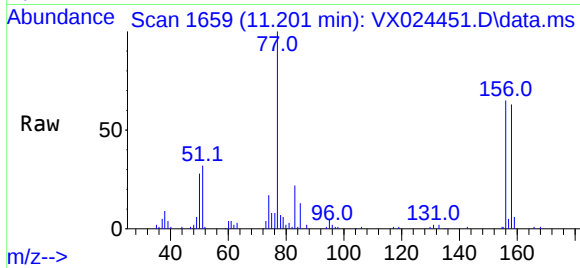




#77
Bromobenzene
Concen: 5.330 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

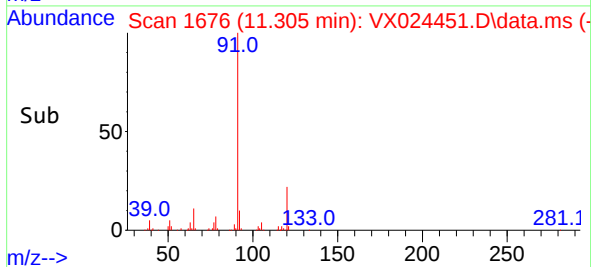
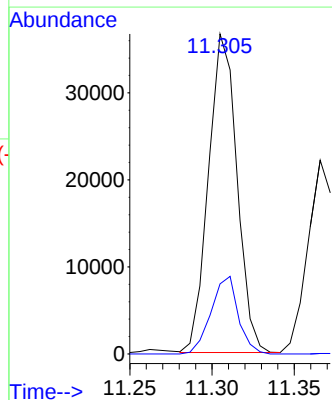
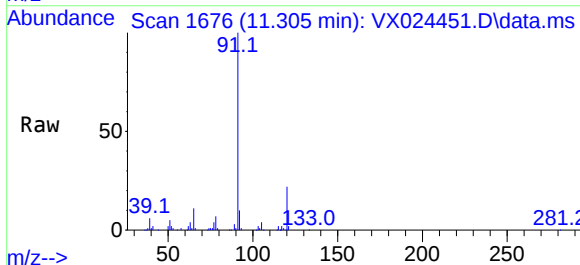
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

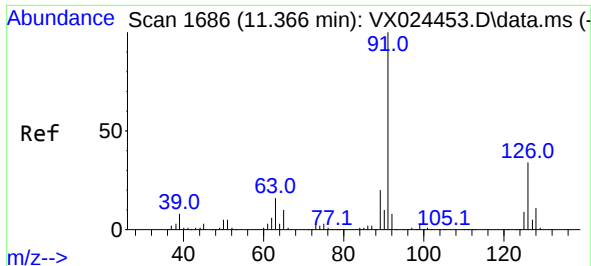
Tgt Ion:156 Resp: 10126
Ion Ratio Lower Upper
156 100
77 155.6 82.8 248.6
158 96.0 49.1 147.4



#78
n-propylbenzene
Concen: 5.140 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 91 Resp: 44109
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5

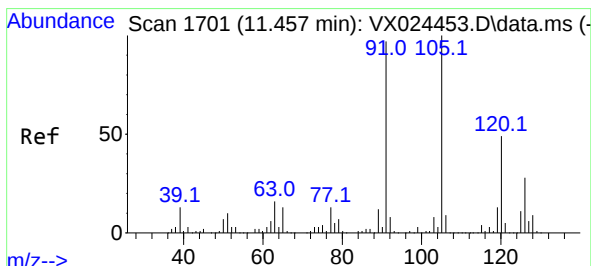
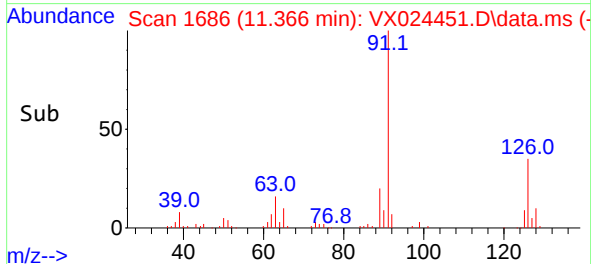
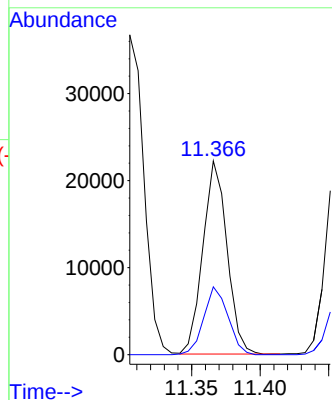
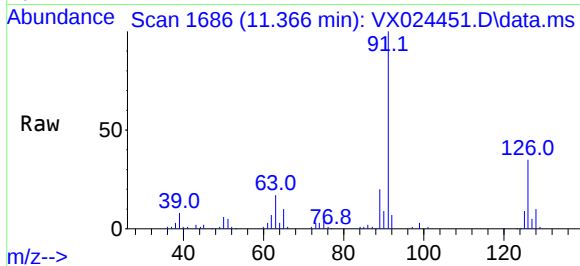




#79
2-Chlorotoluene
Concen: 5.133 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

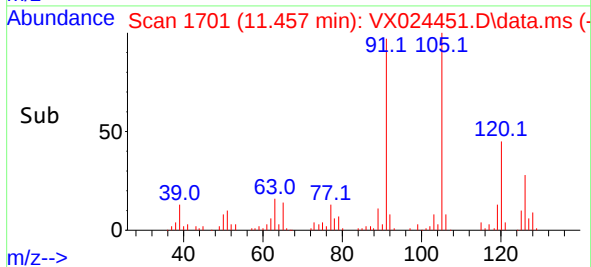
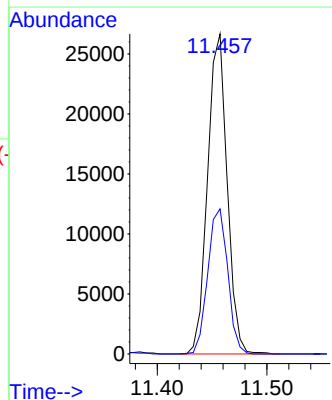
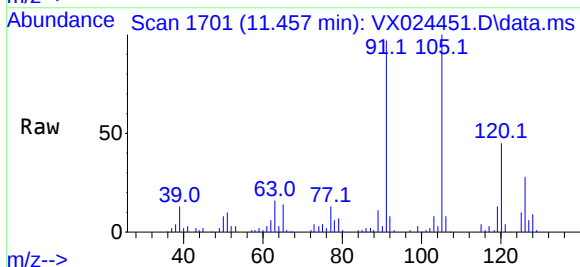
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 27267
Ion Ratio Lower Upper
91 100
126 35.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 5.151 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 105 Resp: 33038
Ion Ratio Lower Upper
105 100
120 46.4 23.8 71.5

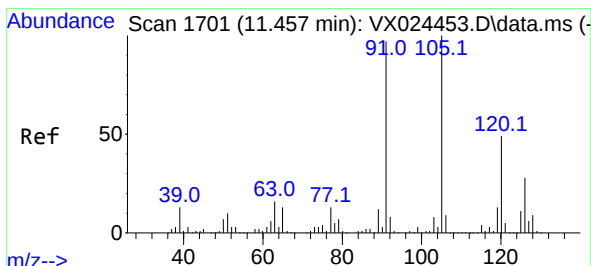
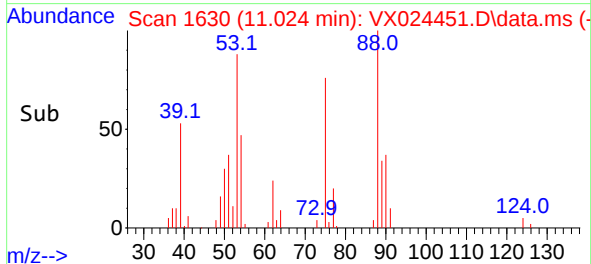
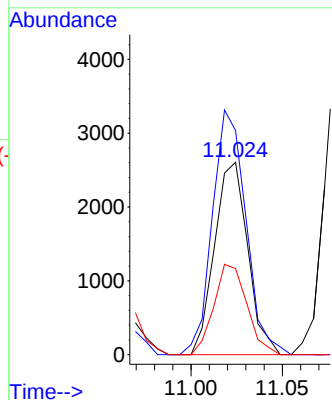
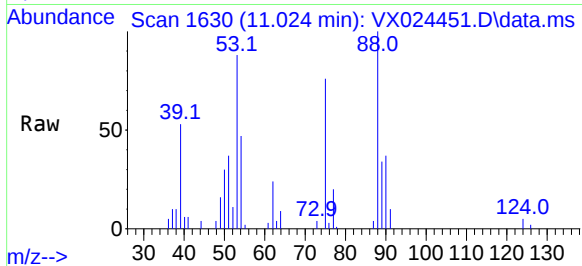




#81
trans-1,4-Dichloro-2-butene
Concen: 4.124 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

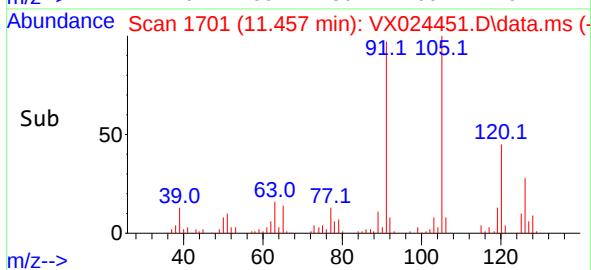
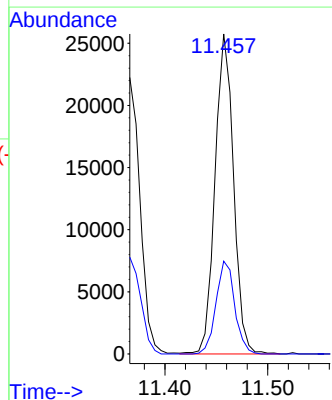
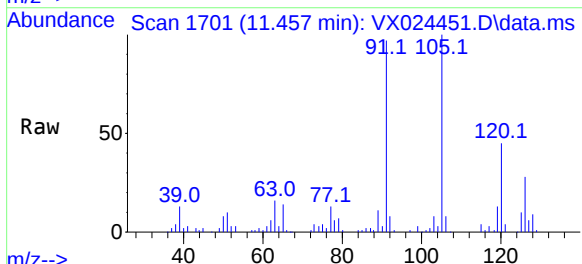
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

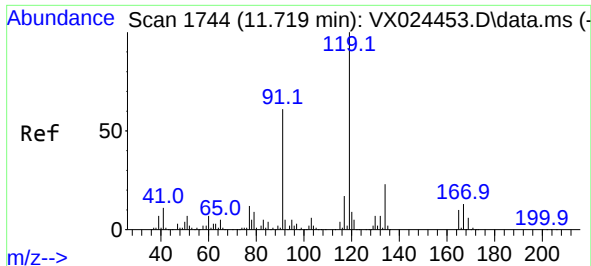
Tgt Ion: 75 Resp: 3293
Ion Ratio Lower Upper
75 100
53 128.4 74.5 111.7#
89 46.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 5.299 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 91 Resp: 32206
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

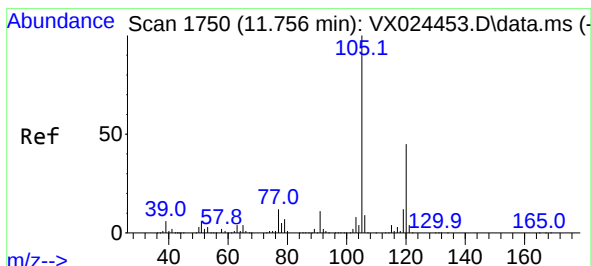
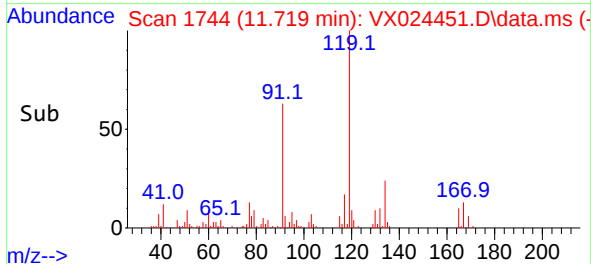
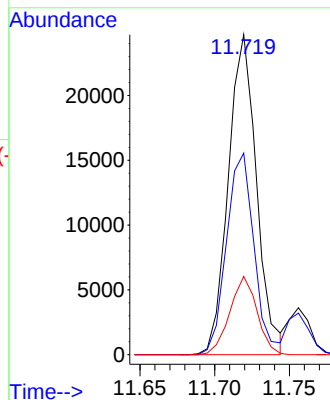
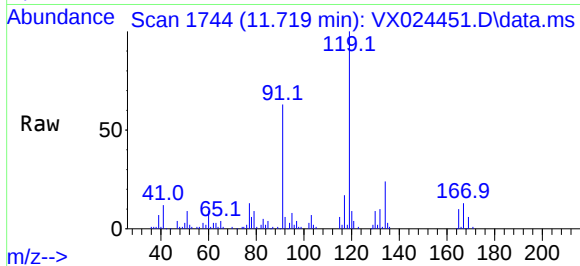




#83
tert-Butylbenzene
Concen: 5.211 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

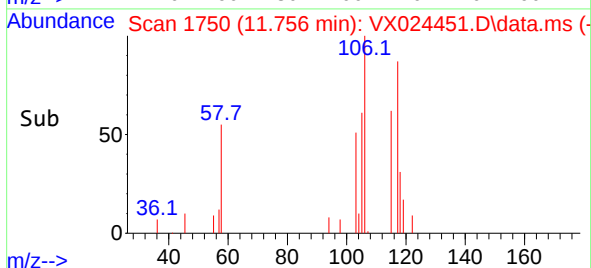
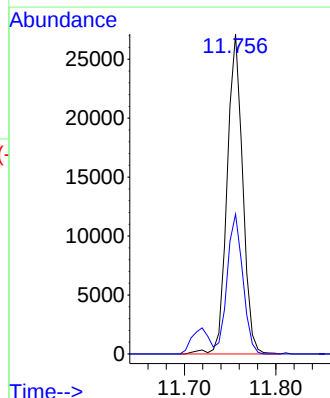
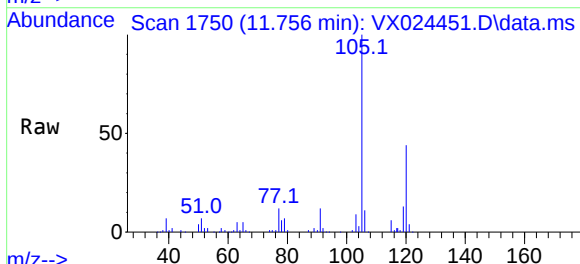
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:	119	Resp:	32427
Ion	Ratio	Lower	Upper
119	100		
91	61.6	27.9	83.7
134	23.6	11.3	33.9



#84
1,2,4-Trimethylbenzene
Concen: 5.080 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:	105	Resp:	32068
Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.4	67.3

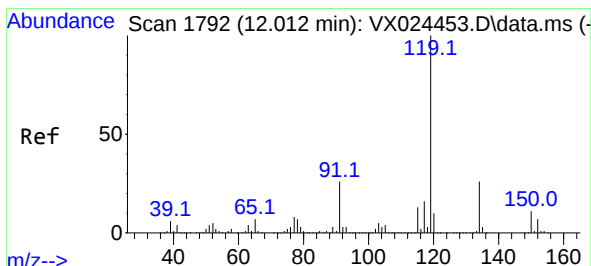
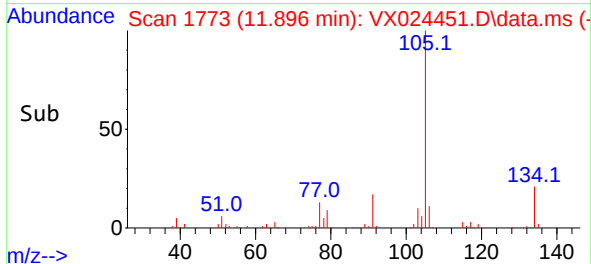
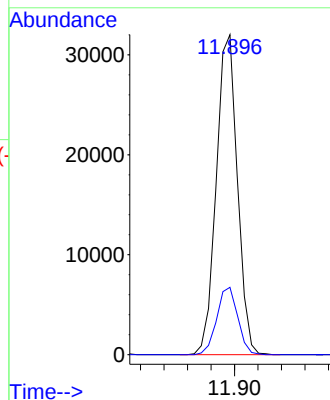
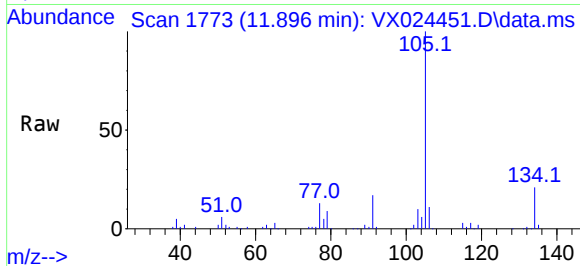




#85
sec-Butylbenzene
Concen: 5.161 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

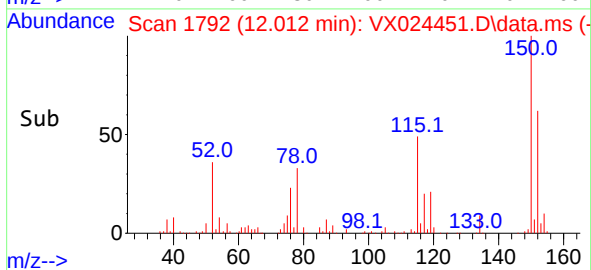
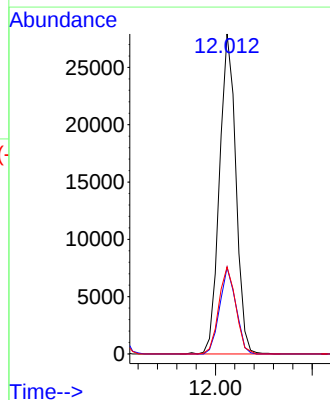
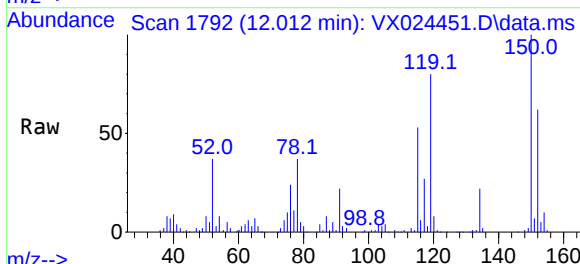
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

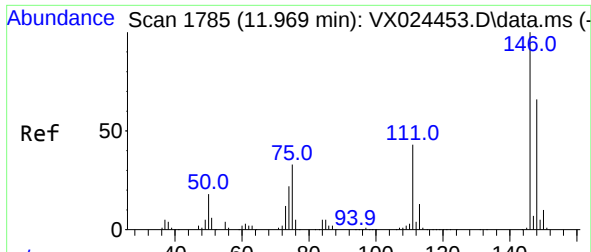
Tgt Ion:105 Resp: 39997
Ion Ratio Lower Upper
105 100
134 20.9 10.0 29.8



#86
p-Isopropyltoluene
Concen: 5.026 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:119 Resp: 32799
Ion Ratio Lower Upper
119 100
134 26.6 12.9 38.7
91 28.0 11.7 35.0



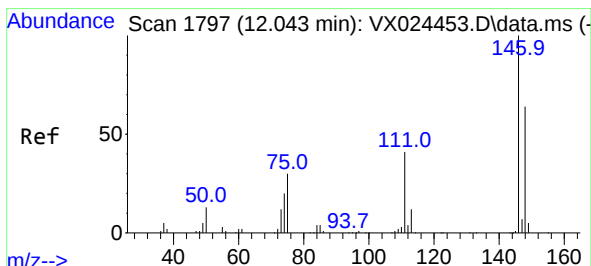
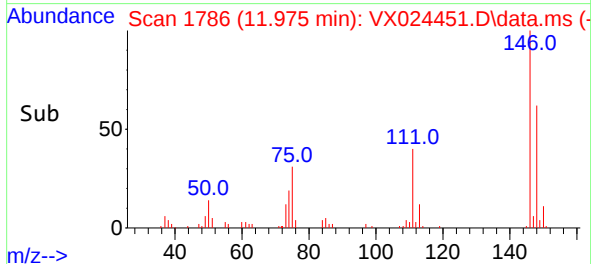
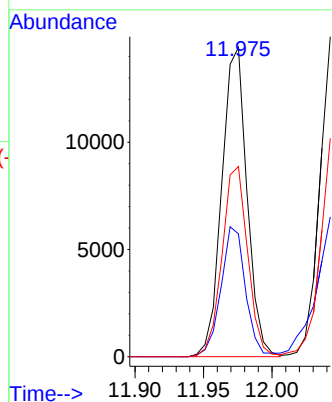
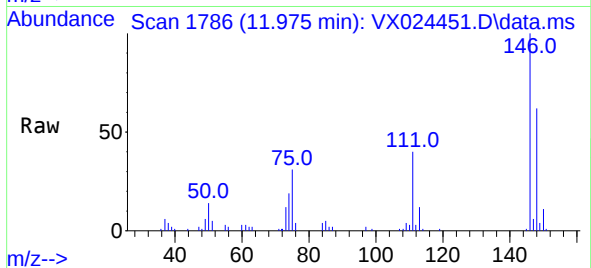


#87

1,3-Dichlorobenzene
Concen: 5.363 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

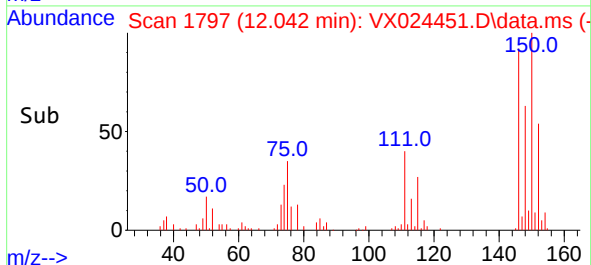
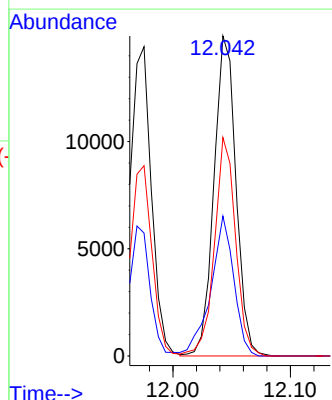
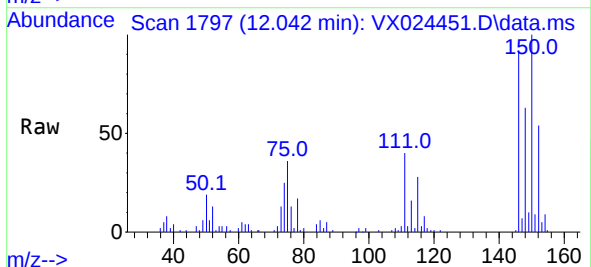
Tgt Ion:146 Resp: 18460
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 62.5 31.9 95.7

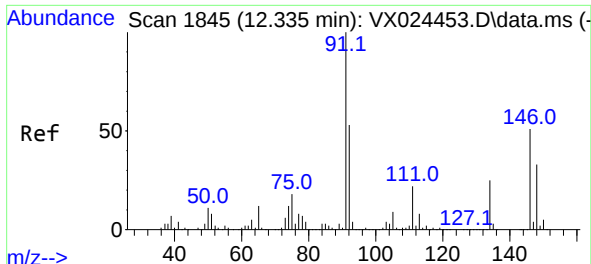


#88

1,4-Dichlorobenzene
Concen: 5.519 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:146 Resp: 19456
Ion Ratio Lower Upper
146 100
111 46.1 19.6 58.8
148 65.7 31.6 95.0

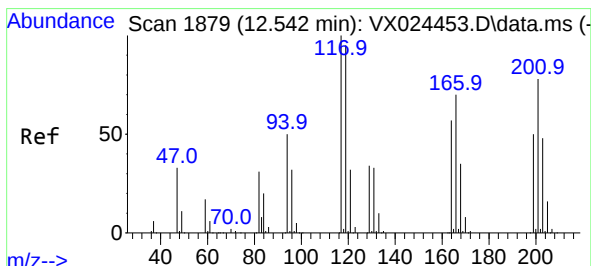
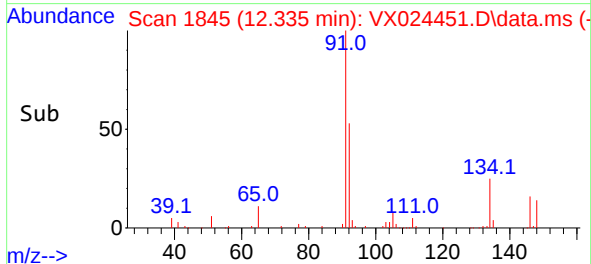
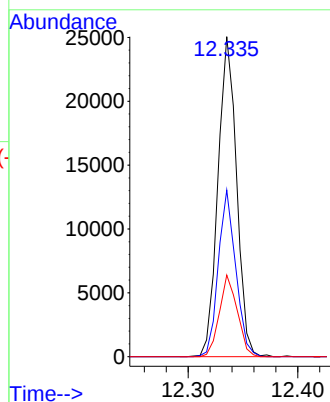
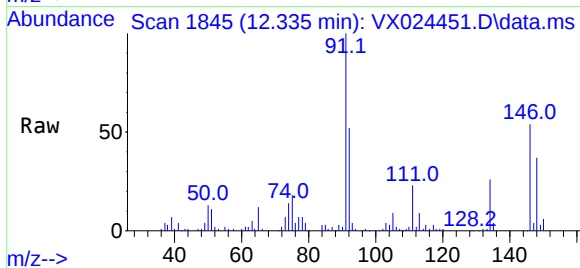




#89
n-Butylbenzene
Concen: 5.216 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

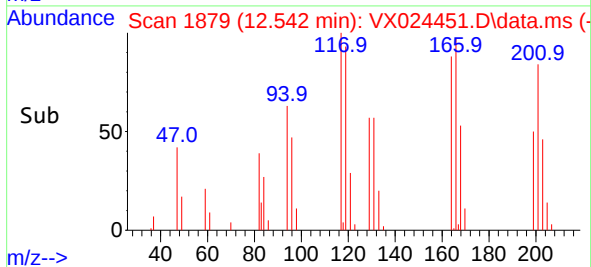
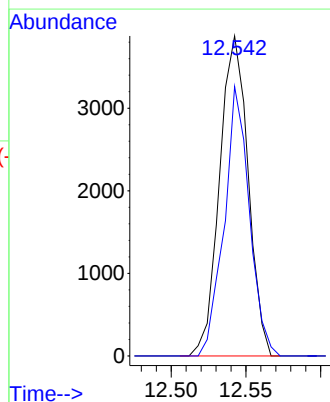
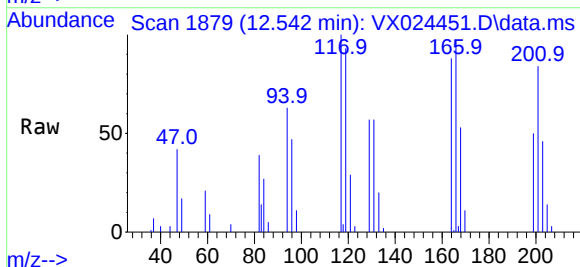
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 91	Resp: 29564
Ion Ratio	Lower Upper
91	100
92	48.7 27.4 82.0
134	24.6 13.2 39.5



#90
Hexachloroethane
Concen: 4.899 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 117	Resp: 5137
Ion Ratio	Lower Upper
117	100
201	74.4 40.4 121.2

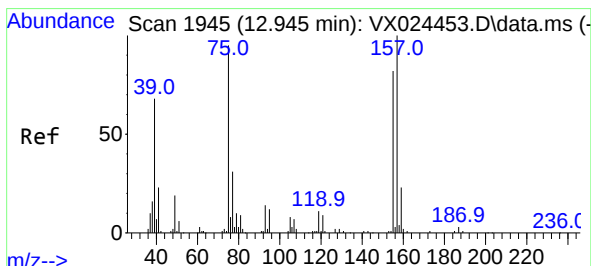
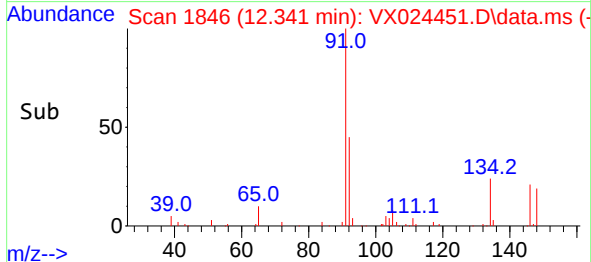
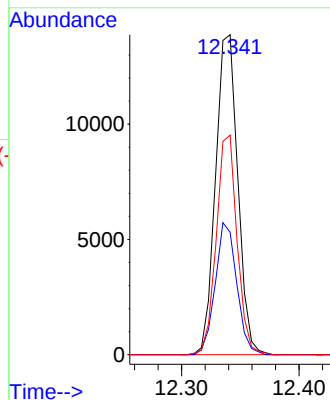
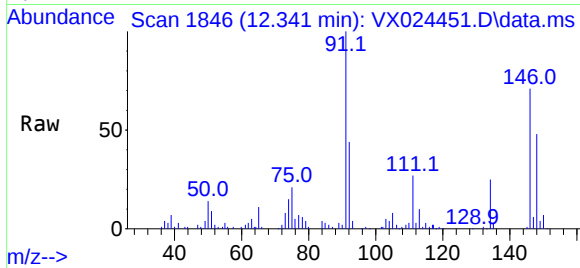




#91
1,2-Dichlorobenzene
Concen: 5.378 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

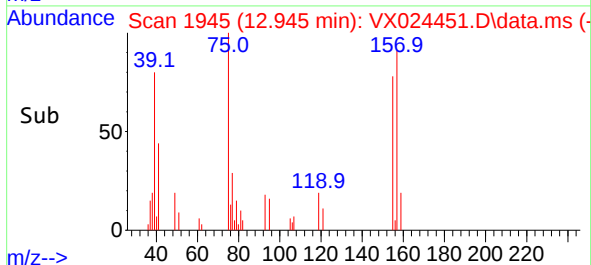
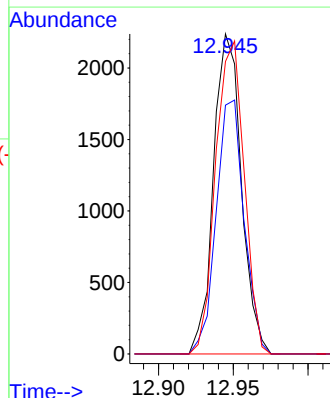
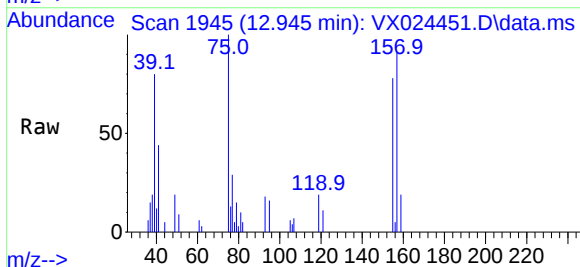
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

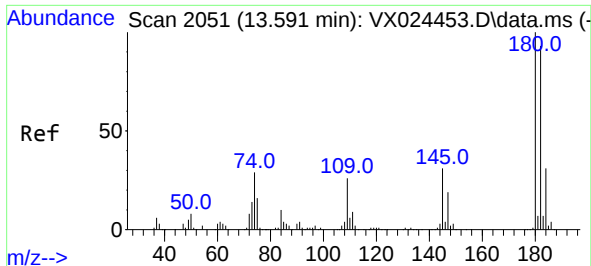
Tgt Ion:146 Resp: 18233
Ion Ratio Lower Upper
146 100
111 39.9 20.8 62.2
148 64.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 5.005 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion: 75 Resp: 2896
Ion Ratio Lower Upper
75 100
155 79.9 45.3 135.9
157 100.4 57.7 173.1

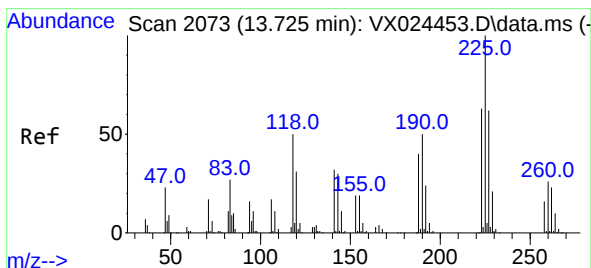
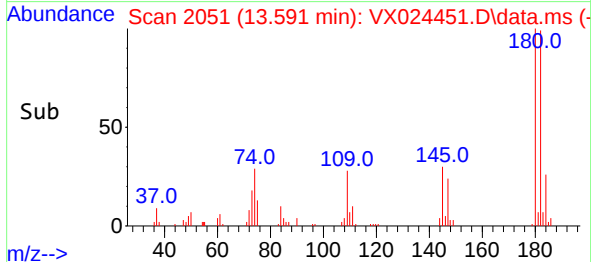
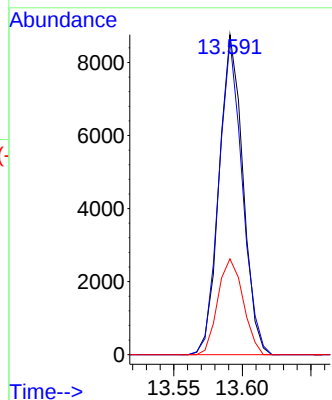
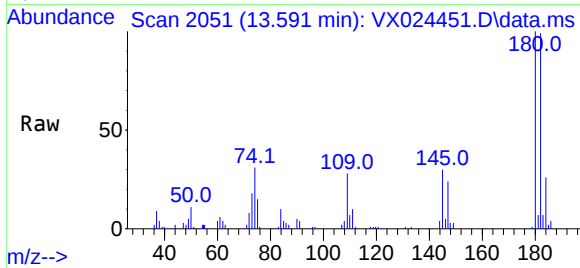




#93
1,2,4-Trichlorobenzene
Concen: 5.243 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

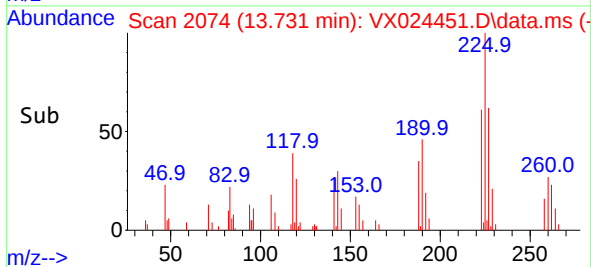
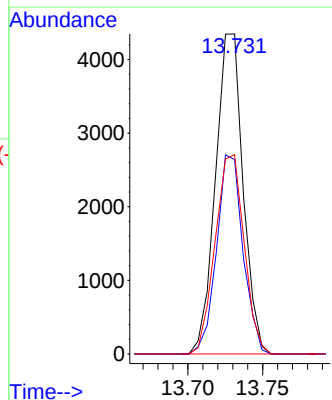
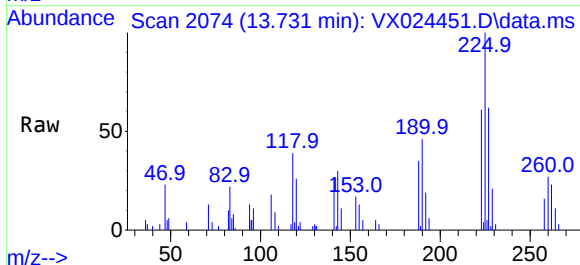
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

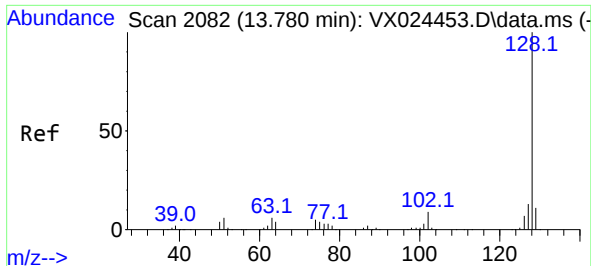
Tgt Ion:180 Resp: 10557
Ion Ratio Lower Upper
180 100
182 97.5 47.7 143.1
145 31.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 5.558 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:225 Resp: 5578
Ion Ratio Lower Upper
225 100
223 59.6 31.1 93.2
227 65.3 31.6 95.0

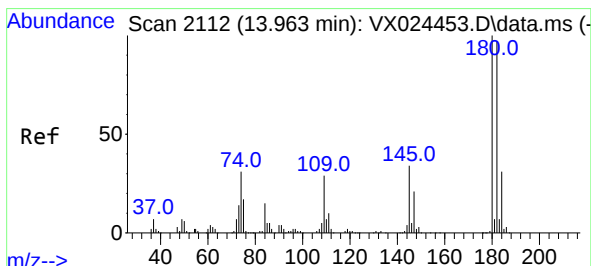
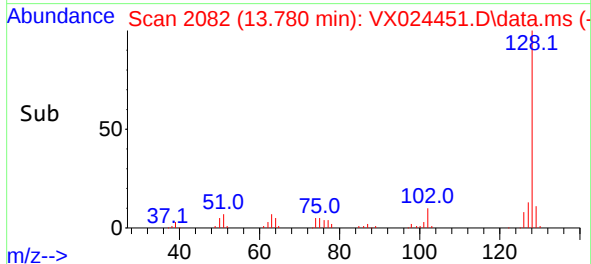
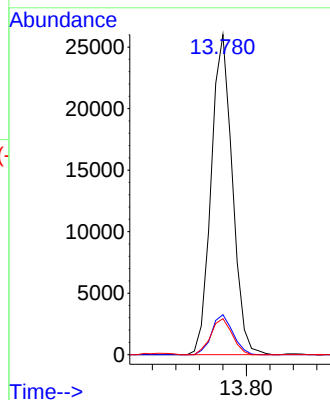
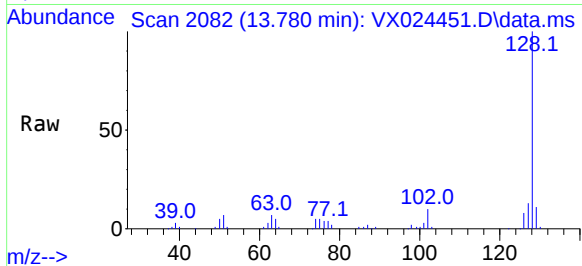




#95
Naphthalene
Concen: 4.985 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:128	Resp:	32492
Ion Ratio	Lower	Upper
128	100	
127	12.6	10.3 15.5
129	11.4	8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 5.404 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024451.D
Acq: 23 Sep 2021 15:43

Tgt Ion:180	Resp:	10971
Ion Ratio	Lower	Upper
180	100	
182	95.7	47.6 142.9
145	32.2	16.1 48.3

