

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
 Data File : VX043023.D
 Acq On : 14 Aug 2024 11:43
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 14 14:00:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 14 13:56:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	126848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	233580	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	197229	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87279	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	8851	5.310	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	10.620%#
35) Dibromofluoromethane	5.397	113	7533	5.213	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	10.420%#
50) Toluene-d8	8.647	98	27895	5.001	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	10.000%#
62) 4-Bromofluorobenzene	11.085	95	9669	4.780	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	9.560%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	6220	4.850	ug/l	98
3) Chloromethane	1.300	50	9645	5.081	ug/l	94
4) Vinyl Chloride	1.374	62	9378	4.918	ug/l	96
5) Bromomethane	1.599	94	2854	4.940	ug/l	92
6) Chloroethane	1.666	64	3143	5.230	ug/l	90
7) Trichlorofluoromethane	1.867	101	10282	5.157	ug/l	93
8) Diethyl Ether	2.136	74	4754	5.154	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	7403	5.192	ug/l	97
10) Methyl Iodide	2.441	142	5477	3.799	ug/l	89
11) Tert butyl alcohol	3.007	59	9845	22.844	ug/l #	75
12) 1,1-Dichloroethene	2.306	96	7659	5.006	ug/l	81
13) Acrolein	2.239	56	12001	27.604	ug/l	93
14) Allyl chloride	2.660	41	15811	5.514	ug/l	89
15) Acrylonitrile	3.075	53	26689	25.056	ug/l	98
16) Acetone	2.392	43	20162	24.389	ug/l #	86
17) Carbon Disulfide	2.501	76	22248	5.071	ug/l	97
18) Methyl Acetate	2.709	43	14275	5.225	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	25812	5.006	ug/l #	90
20) Methylene Chloride	2.788	84	10066	5.265	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	7888	4.943	ug/l	91
22) Diisopropyl ether	3.770	45	28693	4.900	ug/l	89
23) Vinyl Acetate	3.727	43	170088	24.915	ug/l	98
24) 1,1-Dichloroethane	3.611	63	15200	5.147	ug/l	98
25) 2-Butanone	4.574	43	35773	24.684	ug/l	98
26) 2,2-Dichloropropane	4.471	77	11623	4.940	ug/l	89
27) cis-1,2-Dichloroethene	4.495	96	9469	4.916	ug/l	93
28) Bromochloromethane	4.903	49	7583	5.676	ug/l	97
29) Tetrahydrofuran	5.019	42	24278	24.170	ug/l	97
30) Chloroform	5.099	83	14036	4.947	ug/l	98
31) Cyclohexane	5.464	56	13802	4.969	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	11898	5.024	ug/l	99
36) 1,1-Dichloropropene	5.696	75	9584	4.774	ug/l	95
37) Ethyl Acetate	4.733	43	13491	4.771	ug/l	97
38) Carbon Tetrachloride	5.678	117	10123	4.987	ug/l	99
39) Methylcyclohexane	7.379	83	13225	4.758	ug/l	90
40) Benzene	6.037	78	34041	4.977	ug/l	99

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 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 14 14:00:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 14 13:56:03 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	7209	4.837	ug/l #	90
42) 1,2-Dichloroethane	6.092	62	9625	4.838	ug/l	91
43) Isopropyl Acetate	6.354	43	22511	4.934	ug/l	97
44) Trichloroethene	7.129	130	7427	4.796	ug/l	94
45) 1,2-Dichloropropane	7.434	63	8379	4.978	ug/l	97
46) Dibromomethane	7.586	93	5748	4.995	ug/l	96
47) Bromodichloromethane	7.824	83	10684	4.782	ug/l #	96
48) Methyl methacrylate	7.702	41	10268	5.089	ug/l	91
49) 1,4-Dioxane	7.690	88	3298	82.355	ug/l #	86
51) 4-Methyl-2-Pentanone	8.580	43	72374	24.959	ug/l	98
52) Toluene	8.720	92	19857	4.807	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	11373	4.661	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	13065	4.868	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	8080	4.979	ug/l #	86
56) Ethyl methacrylate	9.122	69	13851	4.714	ug/l	92
57) 1,3-Dichloropropane	9.311	76	13753	5.001	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	35169	25.505	ug/l	99
59) 2-Hexanone	9.433	43	54129	24.292	ug/l	96
60) Dibromochloromethane	9.519	129	8080	4.722	ug/l	96
61) 1,2-Dibromoethane	9.610	107	8161	4.987	ug/l	96
64) Tetrachloroethene	9.275	164	6424	5.047	ug/l	98
65) Chlorobenzene	10.079	112	21185	4.979	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	7160	4.994	ug/l	95
67) Ethyl Benzene	10.195	91	36639	4.955	ug/l	97
68) m/p-Xylenes	10.299	106	28815	10.134	ug/l	91
69) o-Xylene	10.640	106	14184	4.966	ug/l	99
70) Styrene	10.659	104	23031	4.809	ug/l	97
71) Bromoform	10.799	173	5730	4.812	ug/l #	98
73) Isopropylbenzene	10.963	105	34288	5.150	ug/l	95
74) N-amyl acetate	10.848	43	18959	5.000	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	13206	5.153	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	13605	5.334	ug/l	94
77) Bromobenzene	11.201	156	8279	5.176	ug/l	96
78) n-propylbenzene	11.305	91	38210	5.036	ug/l	100
79) 2-Chlorotoluene	11.366	91	23675	5.013	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	27690	5.049	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	4252	4.637	ug/l #	82
82) 4-Chlorotoluene	11.457	91	26398	5.016	ug/l	95
83) tert-Butylbenzene	11.713	119	29436	5.186	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	27984	5.057	ug/l	96
85) sec-Butylbenzene	11.890	105	34044	4.941	ug/l	98
86) p-Isopropyltoluene	12.006	119	27766	4.932	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	14611	5.080	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	14483	4.922	ug/l	93
89) n-Butylbenzene	12.335	91	22326	4.581	ug/l	100
90) Hexachloroethane	12.536	117	5834	5.160	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	15105	5.209	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	2324	4.635	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	7811	4.786	ug/l	94
94) Hexachlorobutadiene	13.725	225	2965	4.868	ug/l	97
95) Naphthalene	13.774	128	30771	4.774	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	8390	5.026	ug/l	97

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Sample : VSTDIC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

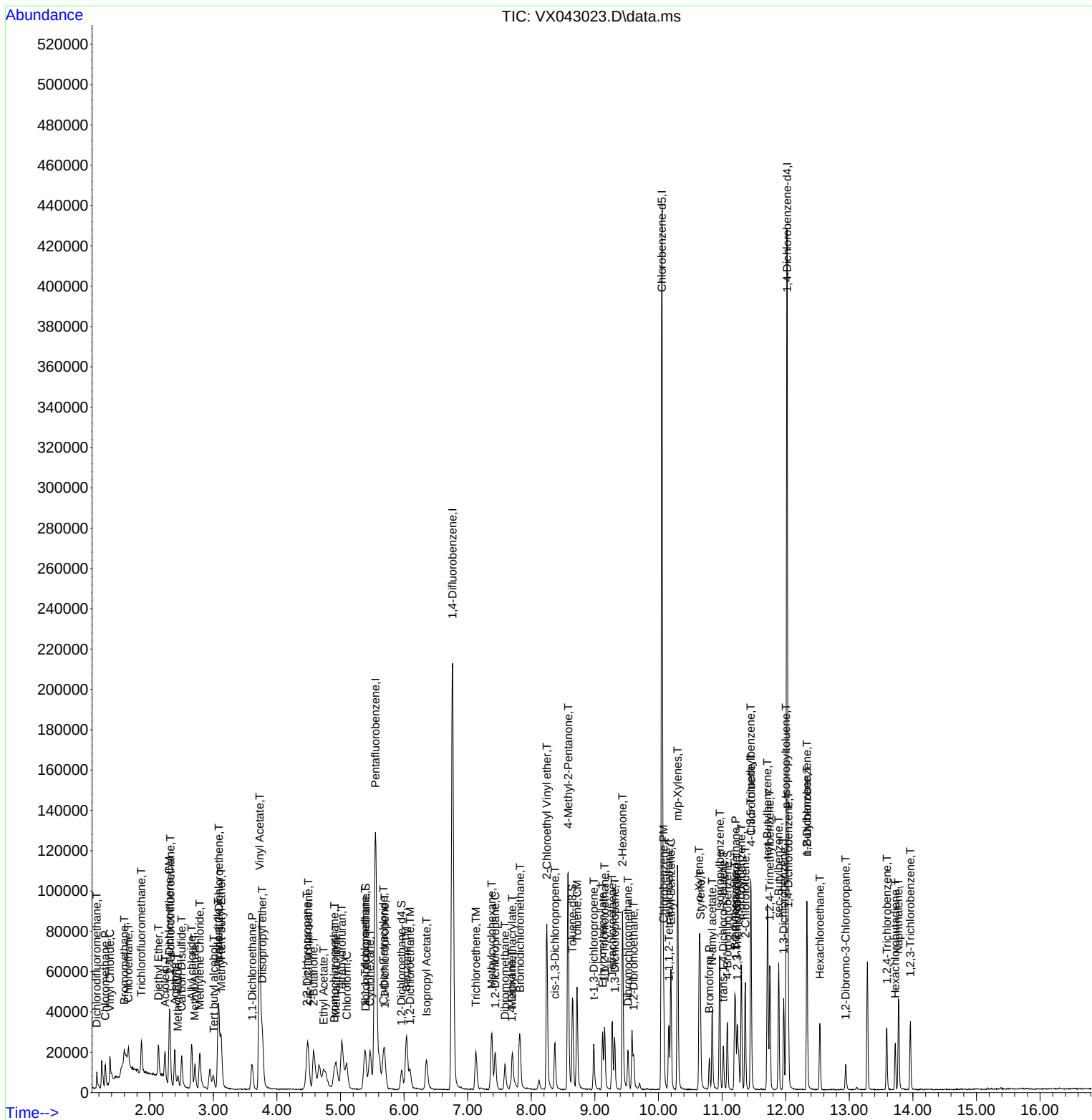
Instrument :
MSVOA_X
ClientSampleId :

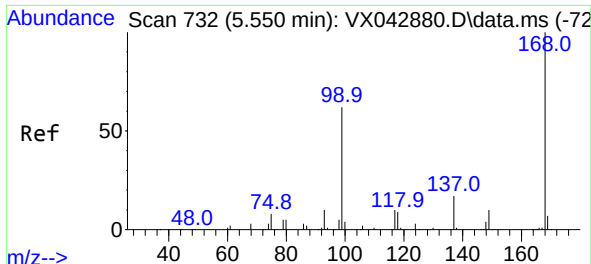
Quant Time: Aug 14 14:00:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 14 13:56:03 2024
Response via : Initial Calibration

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

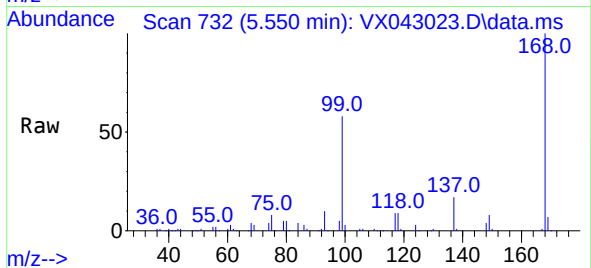
Quant Time: Aug 14 14:00:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 14 13:56:03 2024
Response via : Initial Calibration



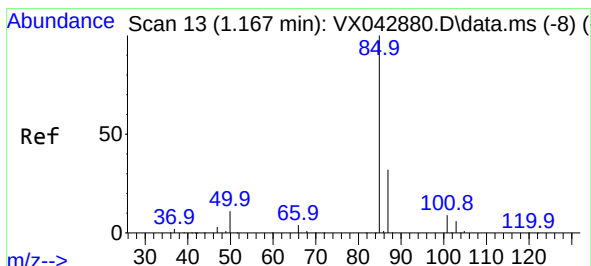
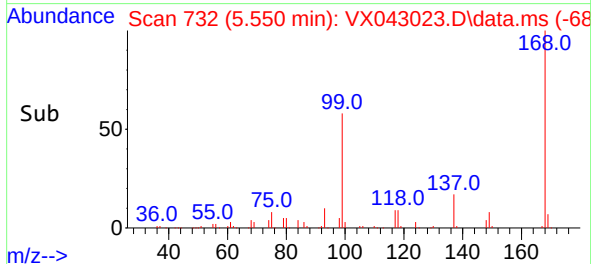
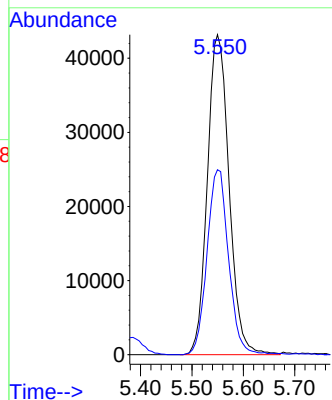


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

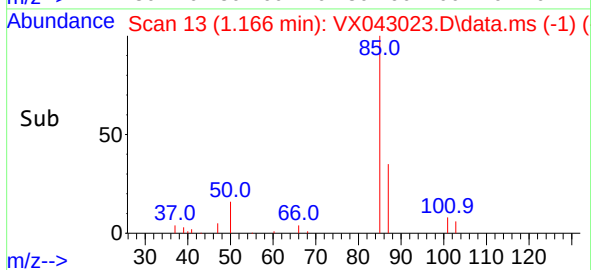
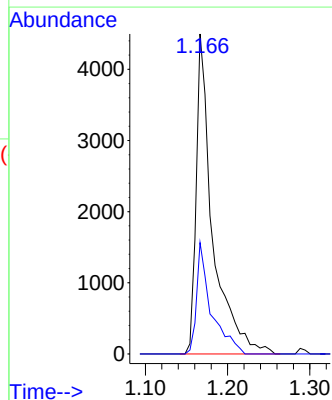
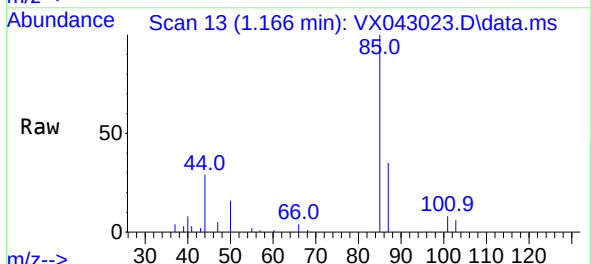


Tgt Ion:168 Resp: 126848
Ion Ratio Lower Upper
168 100
99 57.8 56.6 85.0

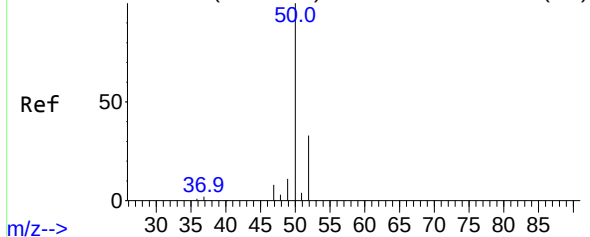


#2
Dichlorodifluoromethane
Concen: 4.850 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 85 Resp: 6220
Ion Ratio Lower Upper
85 100
87 34.8 16.7 50.1



Abundance Scan 35 (1.301 min): VX042880.D\data.ms (-30)



#3

Chloromethane

Concen: 5.081 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.001 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

ClientSampleId :

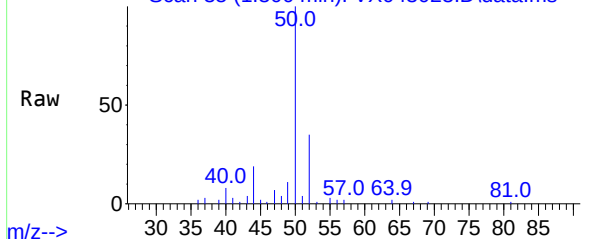
Tgt Ion: 50 Resp: 9645

Ion Ratio Lower Upper

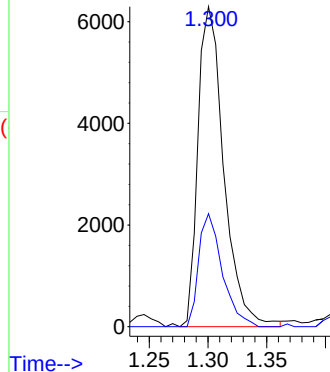
50 100

52 35.3 25.5 38.3

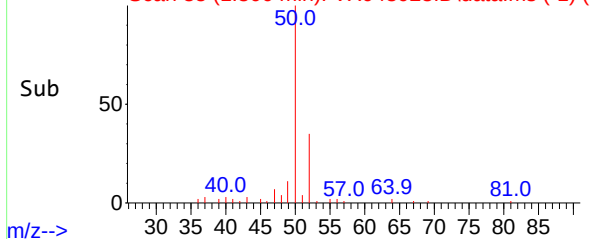
Abundance Scan 35 (1.300 min): VX043023.D\data.ms



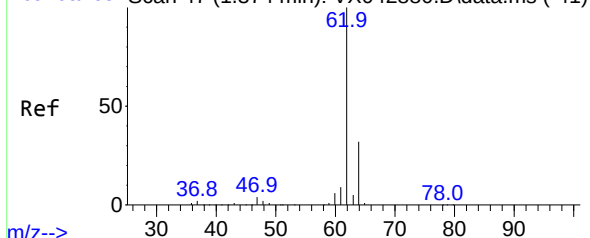
Abundance



Abundance Scan 35 (1.300 min): VX043023.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX042880.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 4.918 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

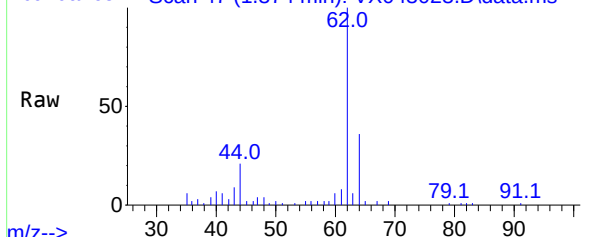
Tgt Ion: 62 Resp: 9378

Ion Ratio Lower Upper

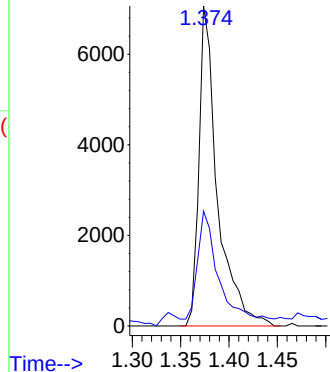
62 100

64 33.7 25.4 38.0

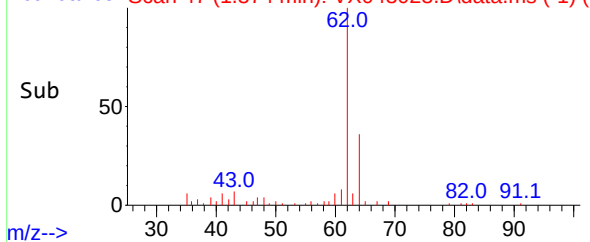
Abundance Scan 47 (1.374 min): VX043023.D\data.ms

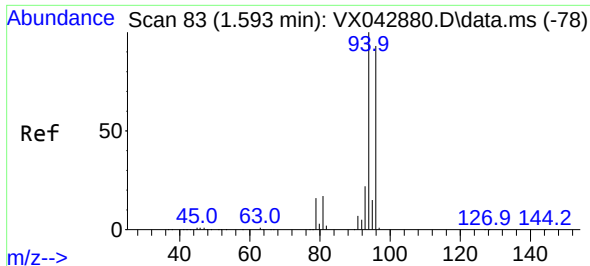


Abundance



Abundance Scan 47 (1.374 min): VX043023.D\data.ms (-1) (

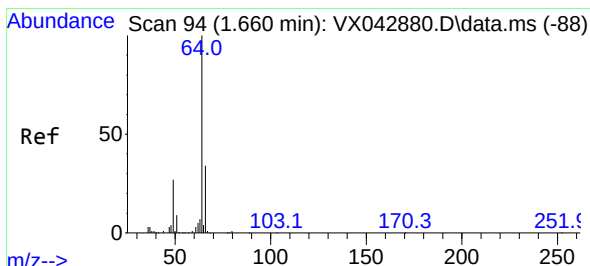
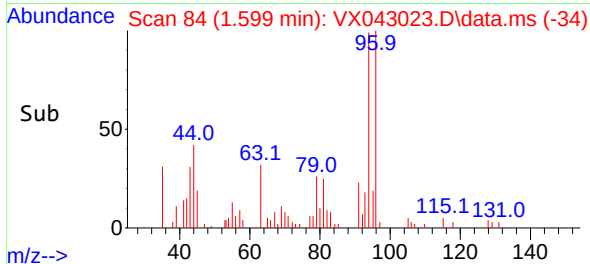
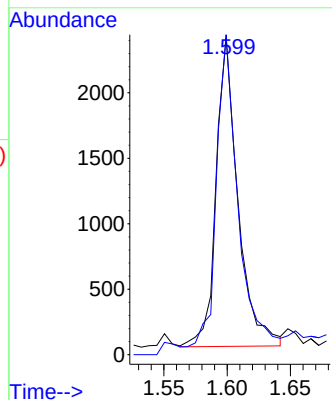
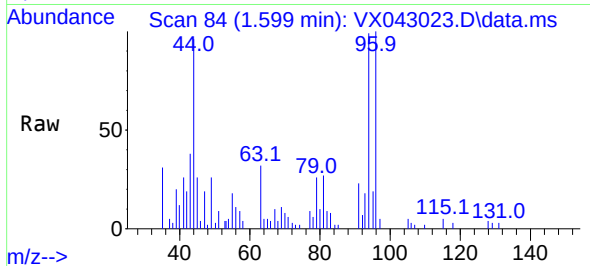




#5
Bromomethane
Concen: 4.940 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

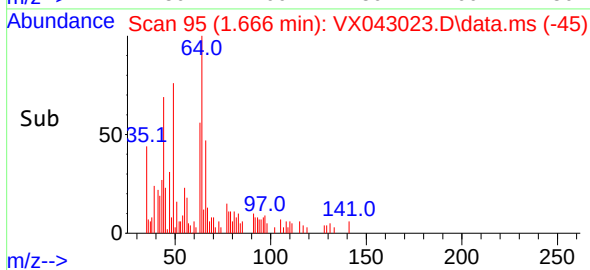
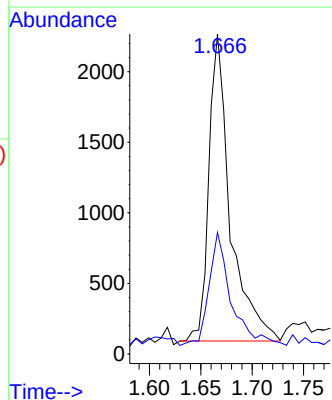
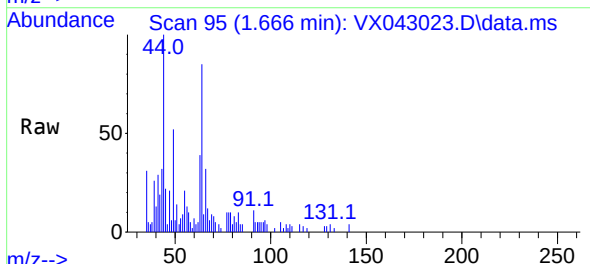
Instrument :
MSVOA_X
ClientSampleId :

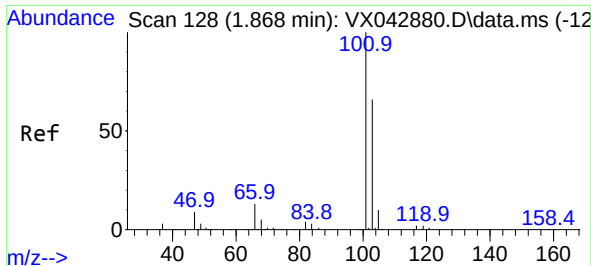
Tgt Ion: 94 Resp: 2854
Ion Ratio Lower Upper
94 100
96 101.2 74.6 111.8



#6
Chloroethane
Concen: 5.230 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 64 Resp: 3143
Ion Ratio Lower Upper
64 100
66 36.9 25.1 37.7

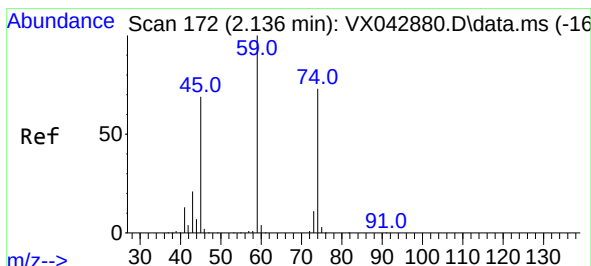
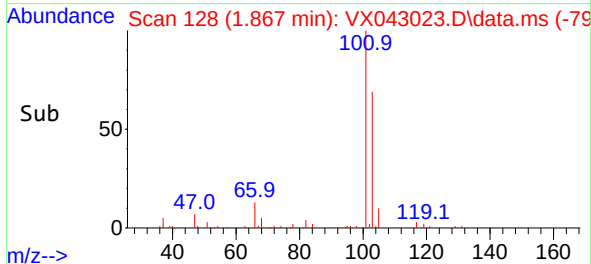
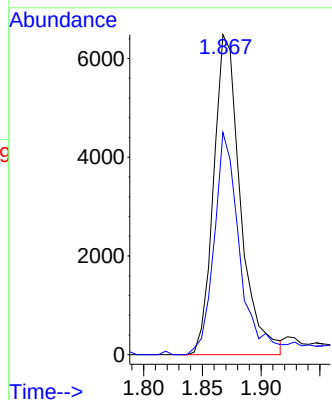
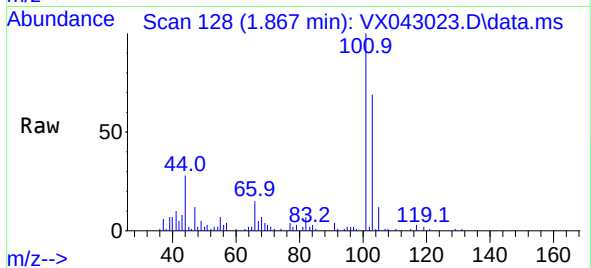




#7
Trichlorofluoromethane
Concen: 5.157 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

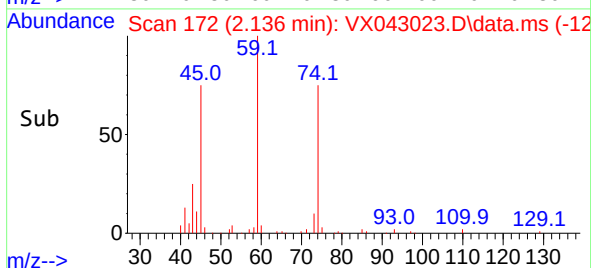
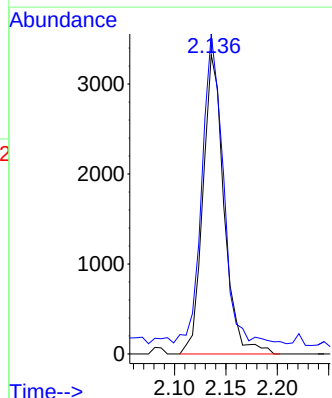
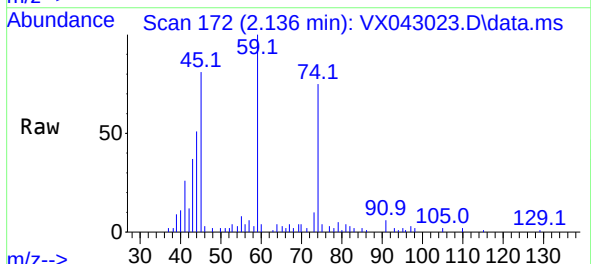
Instrument :
MSVOA_X
ClientSampleId :

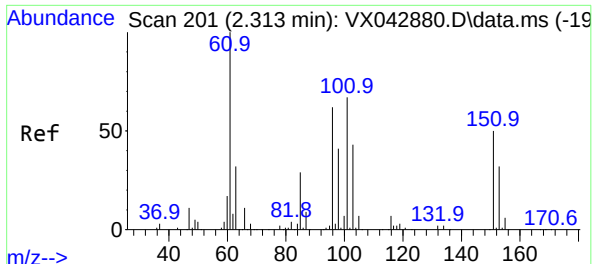
Tgt Ion:101 Resp: 10282
Ion Ratio Lower Upper
101 100
103 69.4 51.4 77.2



#8
Diethyl Ether
Concen: 5.154 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 74 Resp: 4754
Ion Ratio Lower Upper
74 100
45 103.7 53.3 159.8

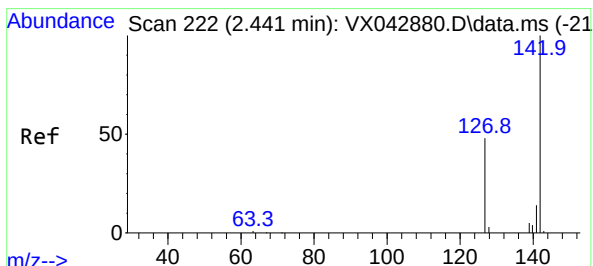
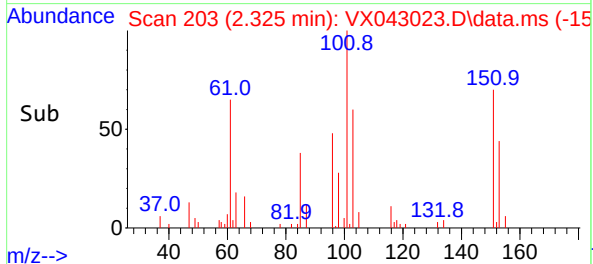
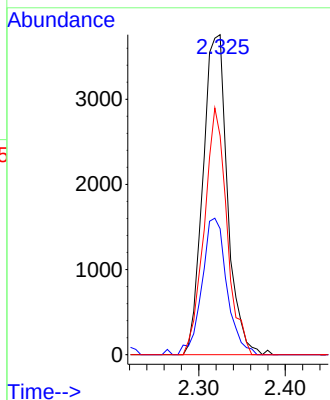
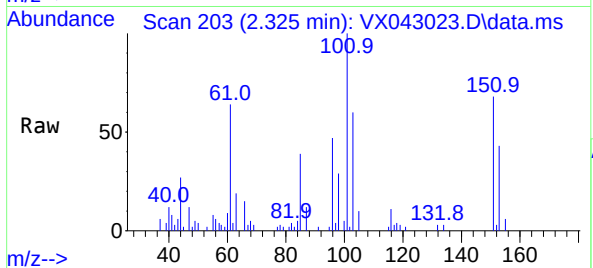




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.192 ug/l
RT: 2.325 min Scan# 201
Delta R.T. 0.012 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

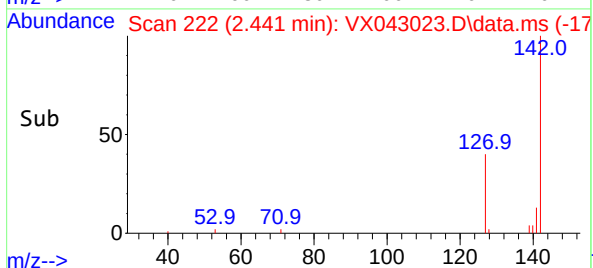
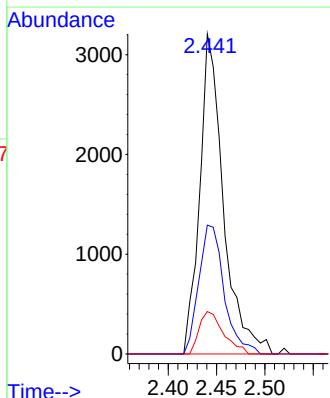
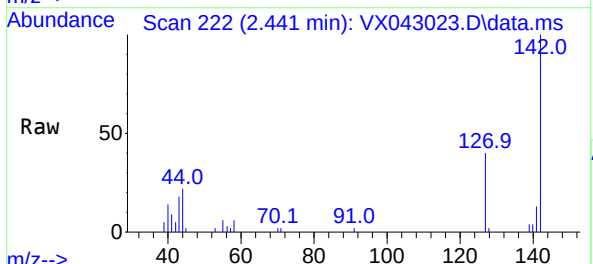
Instrument :
MSVOA_X
ClientSampleId :

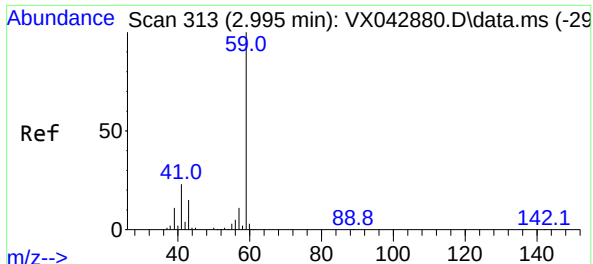
Tgt Ion:101 Resp: 7403
Ion Ratio Lower Upper
101 100
85 43.1 37.0 55.6
151 71.3 58.6 87.8



#10
Methyl Iodide
Concen: 3.799 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:142 Resp: 5477
Ion Ratio Lower Upper
142 100
127 43.0 41.6 62.4
141 13.5 11.6 17.4

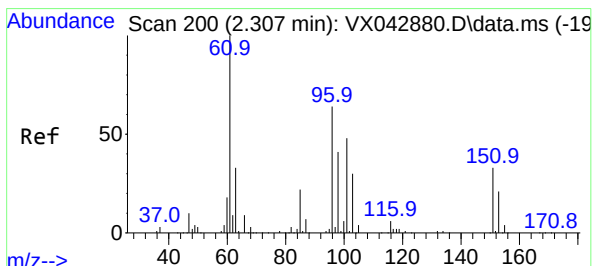
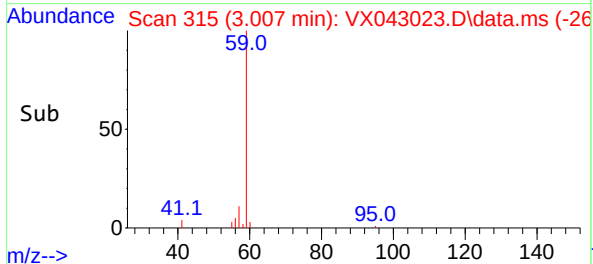
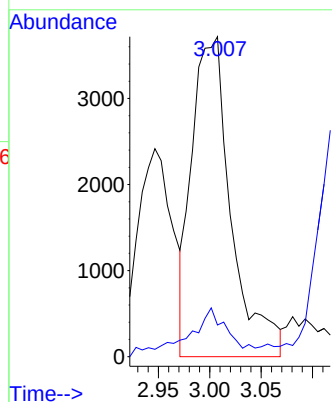
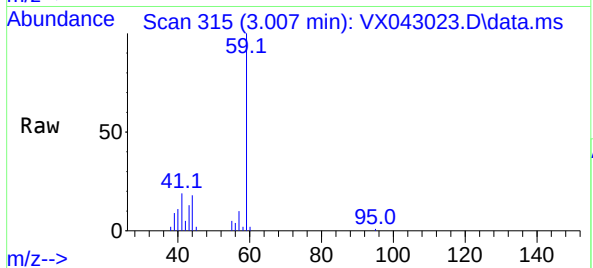




#11
Tert butyl alcohol
Concen: 22.844 ug/l
RT: 3.007 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

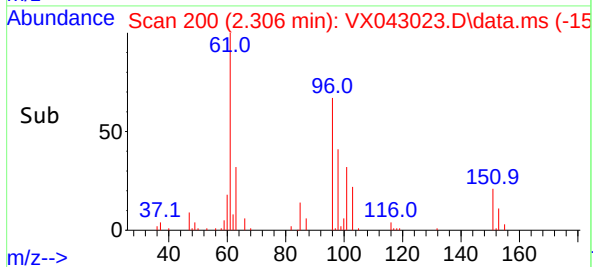
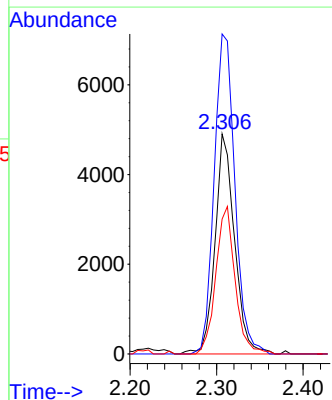
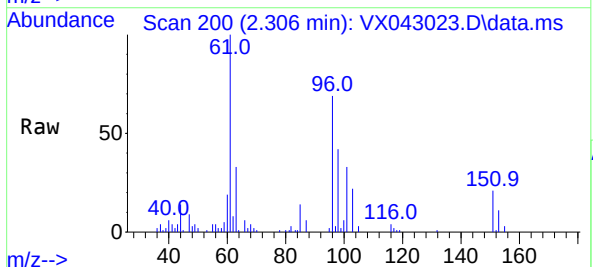
Instrument :
MSVOA_X
ClientSampleId :

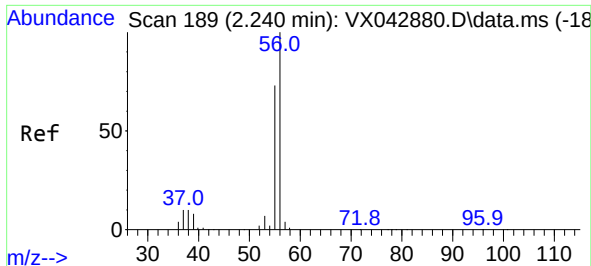
Tgt Ion: 59 Resp: 9845
Ion Ratio Lower Upper
59 100
57 16.2 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 5.006 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 96 Resp: 7659
Ion Ratio Lower Upper
96 100
61 145.5 144.6 216.8
98 61.4 50.4 75.6

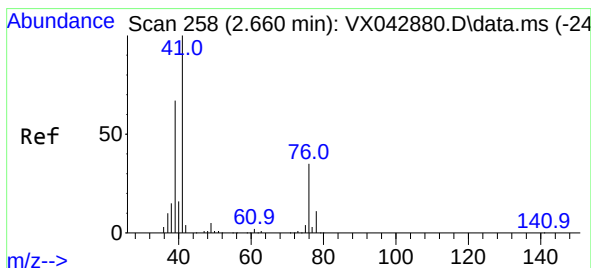
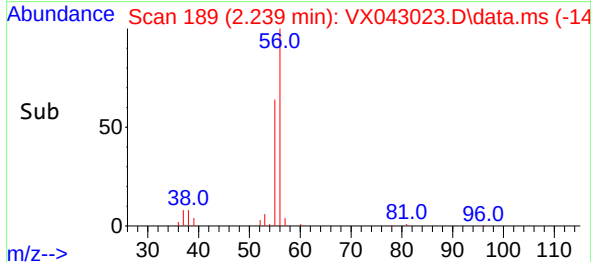
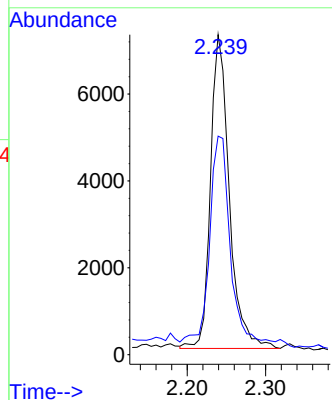
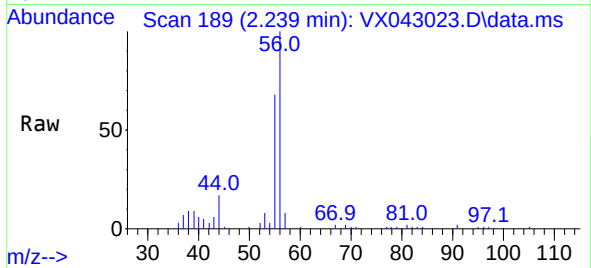




#13
Acrolein
Concen: 27.604 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

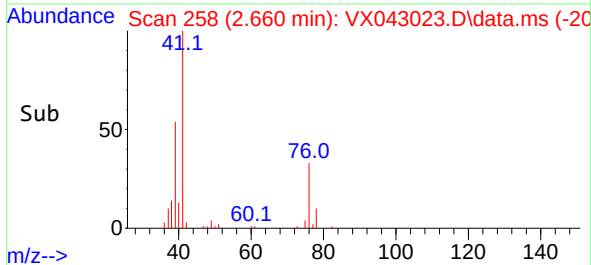
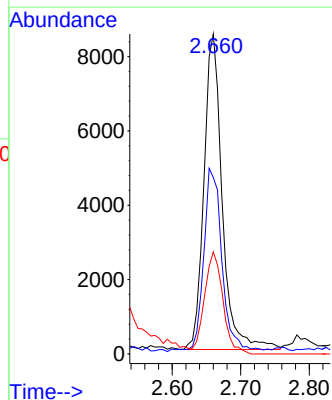
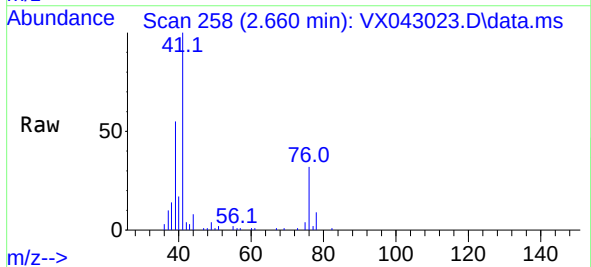
Instrument :
MSVOA_X
ClientSampleId :

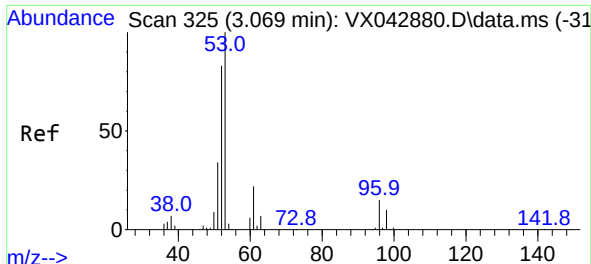
Tgt Ion: 56 Resp: 12001
Ion Ratio Lower Upper
56 100
55 77.5 57.1 85.7



#14
Allyl chloride
Concen: 5.514 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

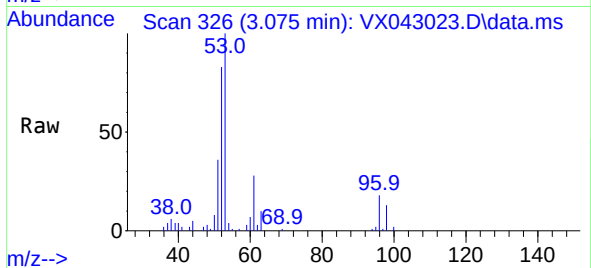
Tgt Ion: 41 Resp: 15811
Ion Ratio Lower Upper
41 100
39 58.1 55.8 83.6
76 32.6 24.3 36.5



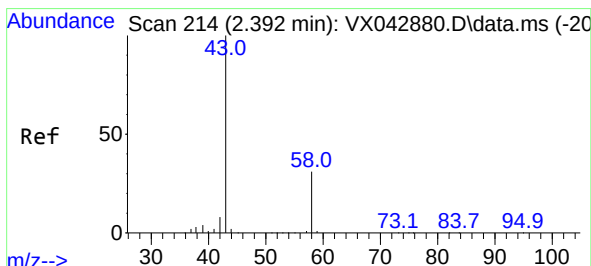
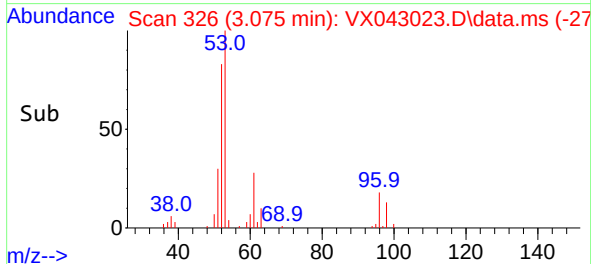
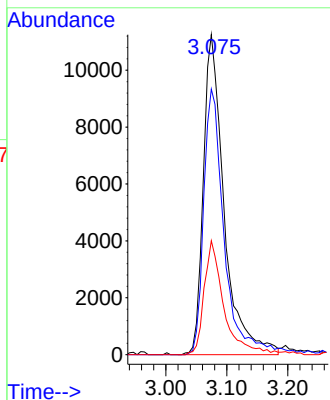


#15
Acrylonitrile
Concen: 25.056 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

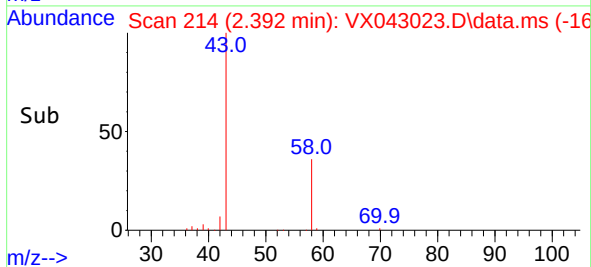
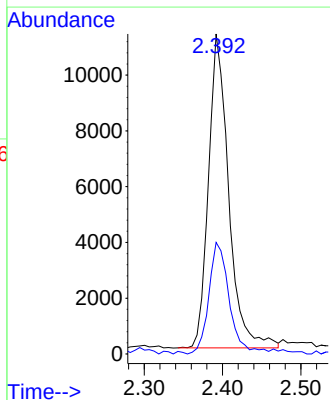
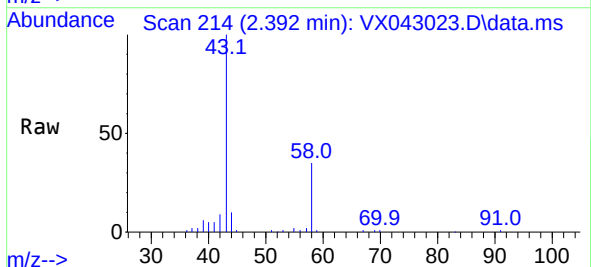


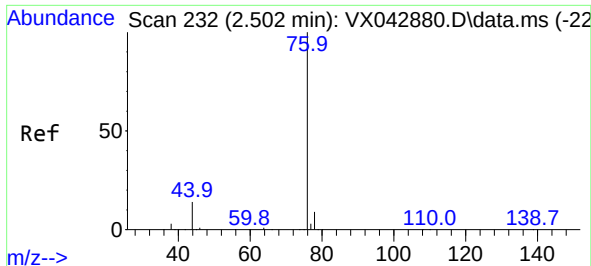
Tgt Ion: 53 Resp: 26689
Ion Ratio Lower Upper
53 100
52 82.6 66.0 99.0
51 34.0 29.8 44.6



#16
Acetone
Concen: 24.389 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 43 Resp: 20162
Ion Ratio Lower Upper
43 100
58 34.7 21.9 32.9#

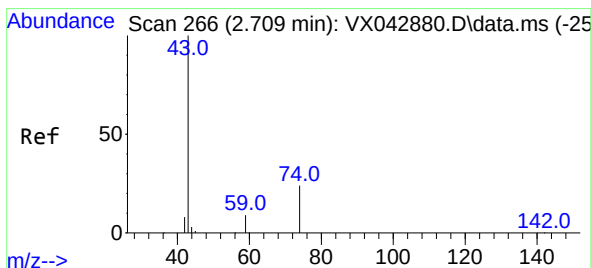
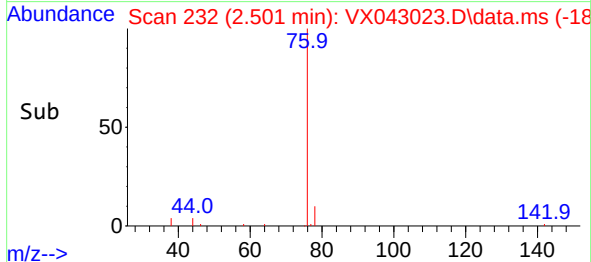
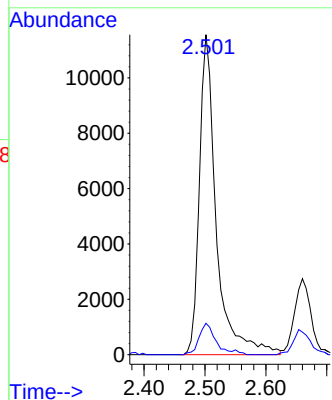
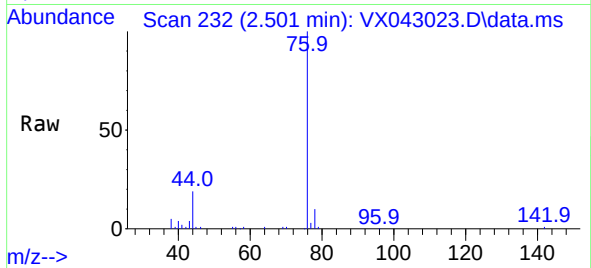




#17
Carbon Disulfide
Concen: 5.071 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

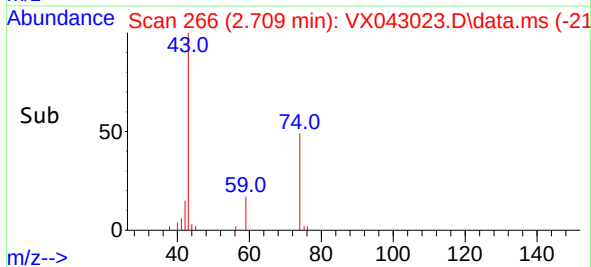
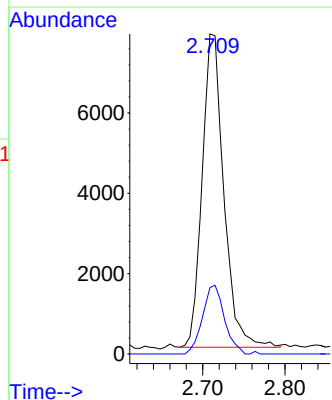
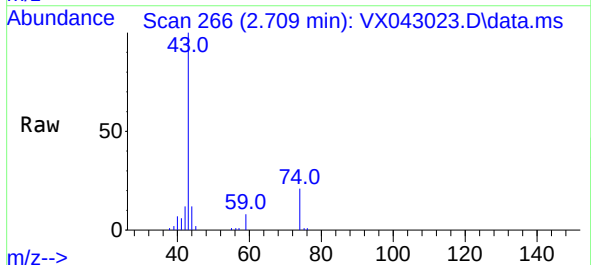
Instrument :
MSVOA_X
ClientSampleId :

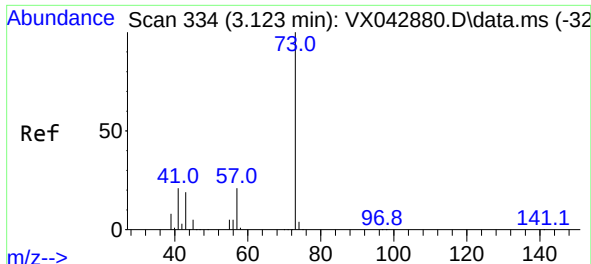
Tgt Ion: 76 Resp: 22248
Ion Ratio Lower Upper
76 100
78 9.8 7.0 10.6



#18
Methyl Acetate
Concen: 5.225 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 43 Resp: 14275
Ion Ratio Lower Upper
43 100
74 22.1 17.8 26.8

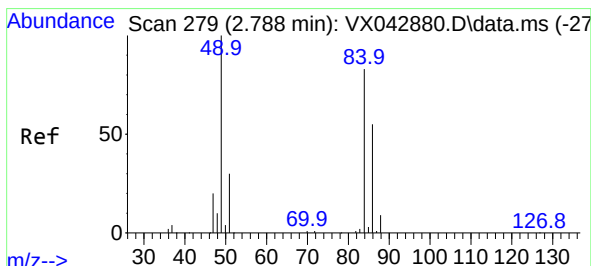
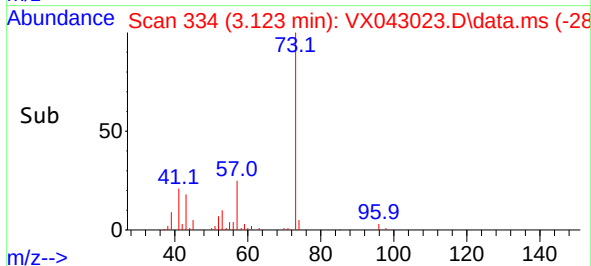
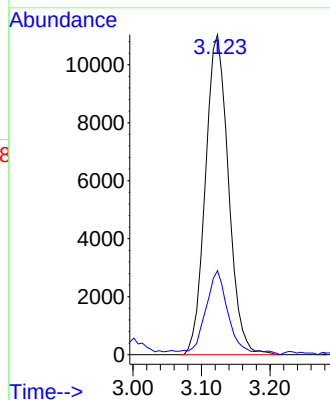
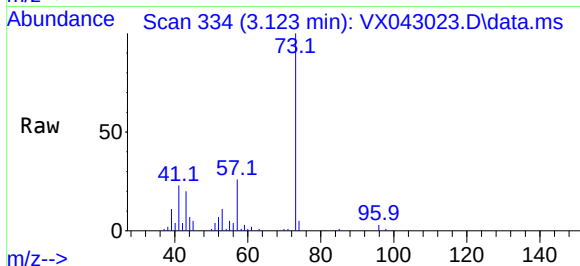




#19
Methyl tert-butyl Ether
Concen: 5.006 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

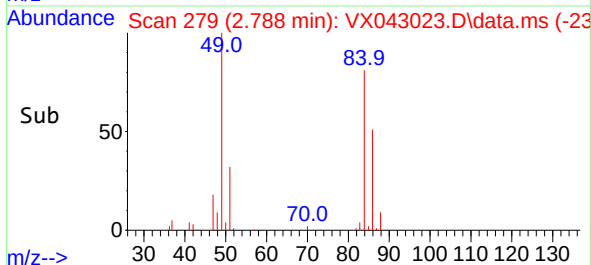
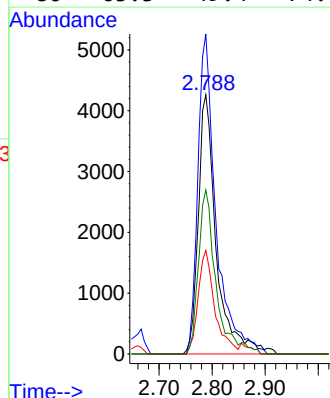
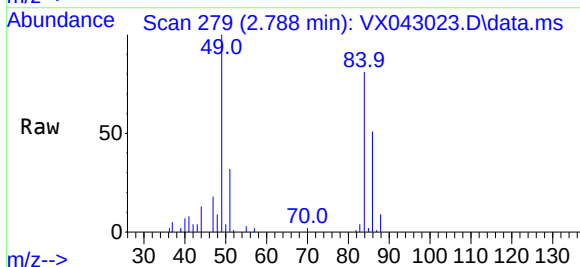
Instrument :
MSVOA_X
ClientSampleId :

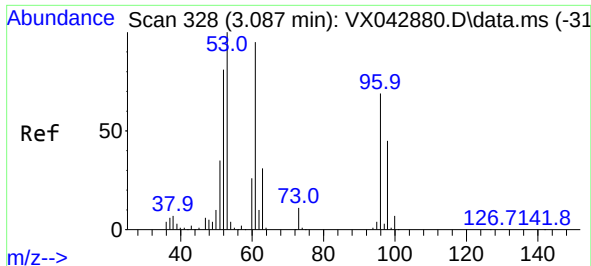
Tgt Ion: 73 Resp: 25812
Ion Ratio Lower Upper
73 100
57 26.3 17.3 25.9#



#20
Methylene Chloride
Concen: 5.265 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

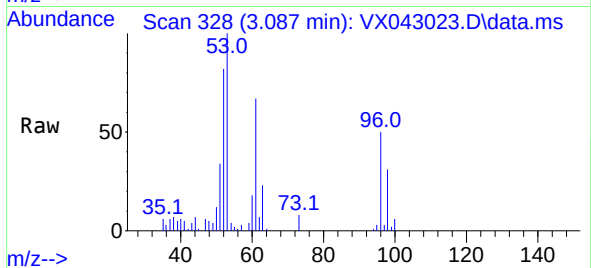
Tgt Ion: 84 Resp: 10066
Ion Ratio Lower Upper
84 100
49 123.4 103.6 155.4
51 39.9 33.8 50.6
86 63.3 49.4 74.0





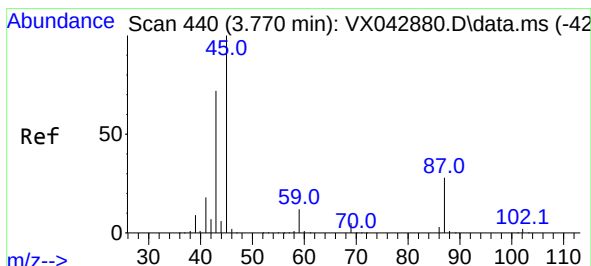
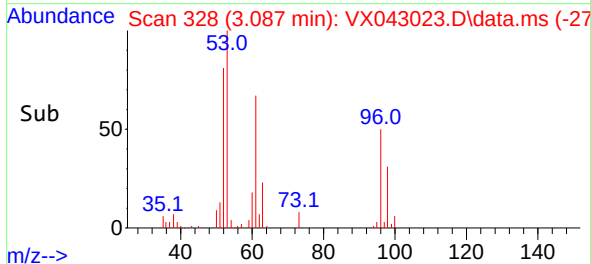
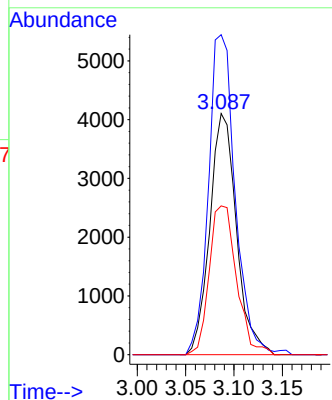
#21
trans-1,2-Dichloroethene
Concen: 4.943 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 96 Resp: 7888

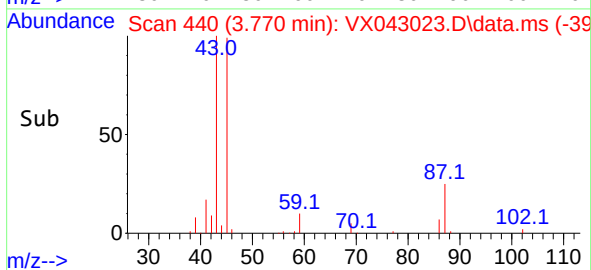
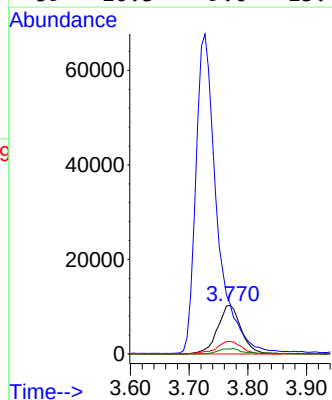
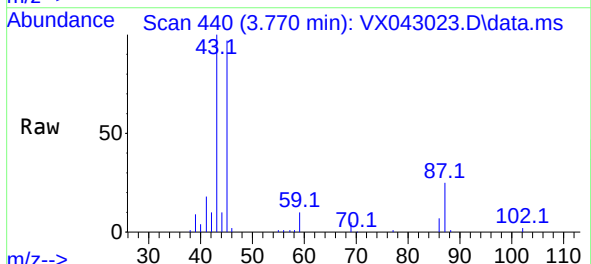
Ion	Ratio	Lower	Upper
96	100		
61	132.7	119.2	178.8
98	61.7	48.7	73.1

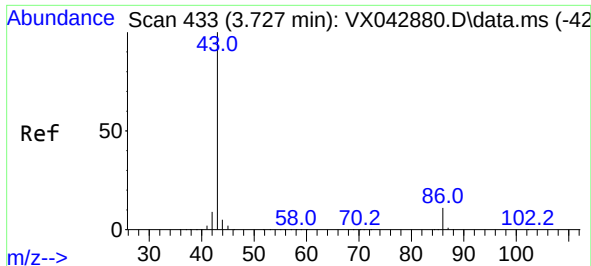


#22
Diisopropyl ether
Concen: 4.900 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 45 Resp: 28693

Ion	Ratio	Lower	Upper
45	100		
43	101.2	69.7	104.5
87	25.8	20.8	31.2
59	10.3	9.0	13.4

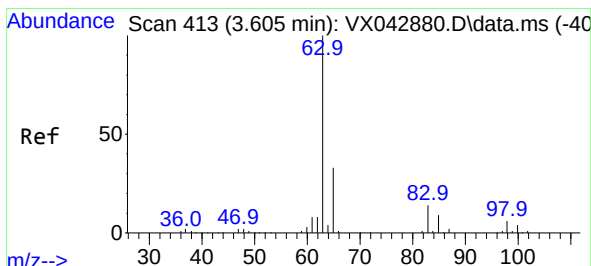
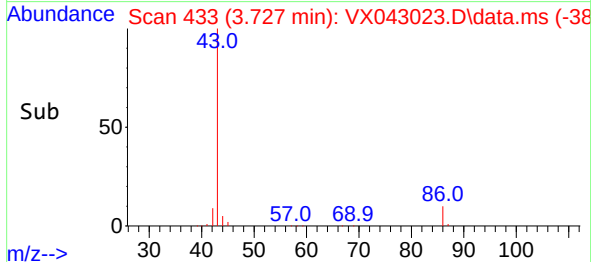
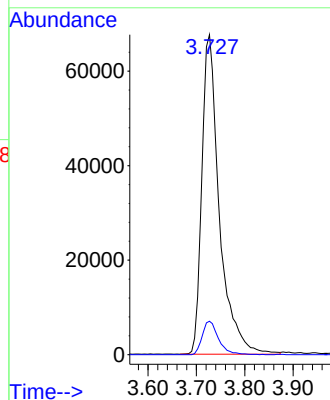
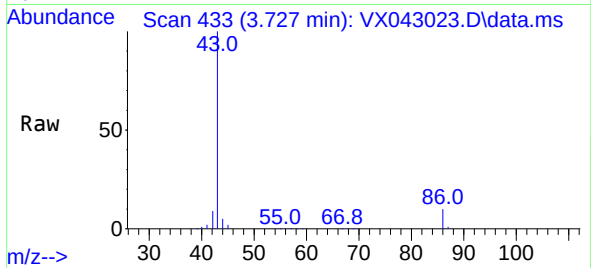




#23
 Vinyl Acetate
 Concen: 24.915 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

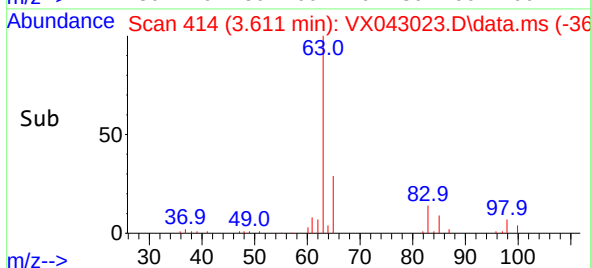
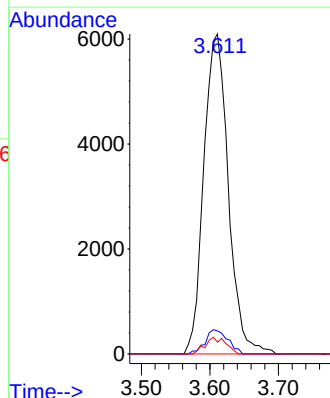
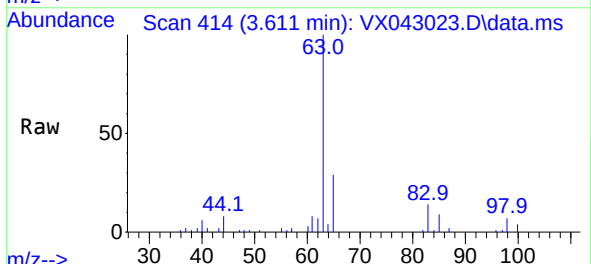
Instrument :
 MSVOA_X
 ClientSampleId :

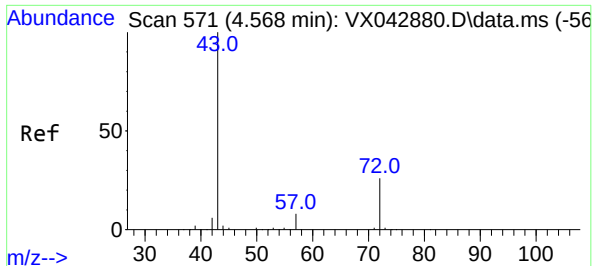
Tgt Ion: 43 Resp: 170088
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 5.147 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

Tgt Ion: 63 Resp: 15200
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 3.7 2.1 6.5

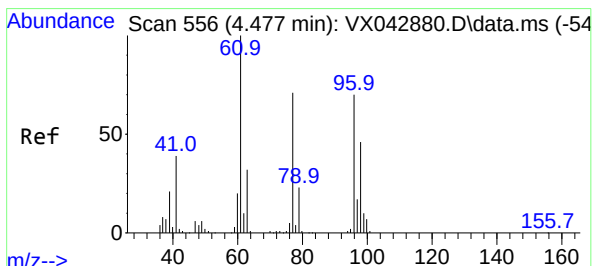
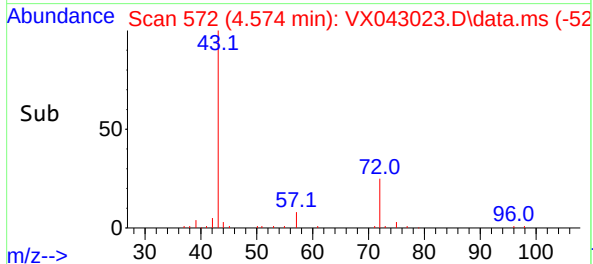
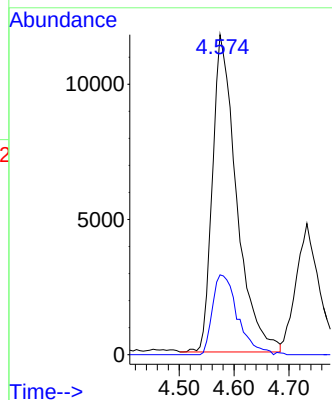
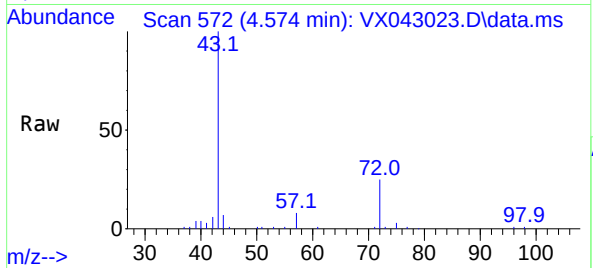




#25
2-Butanone
Concen: 24.684 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

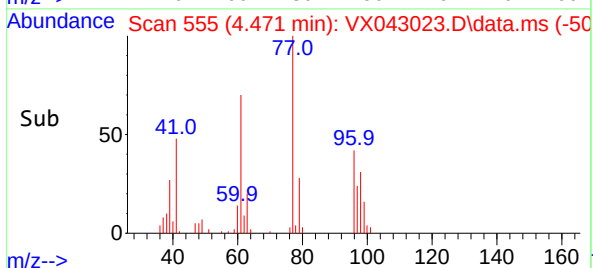
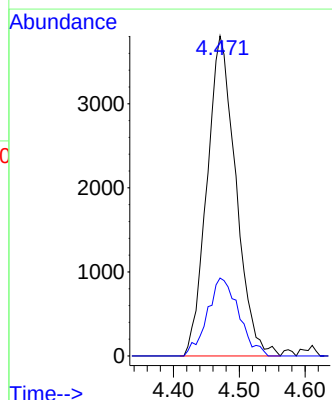
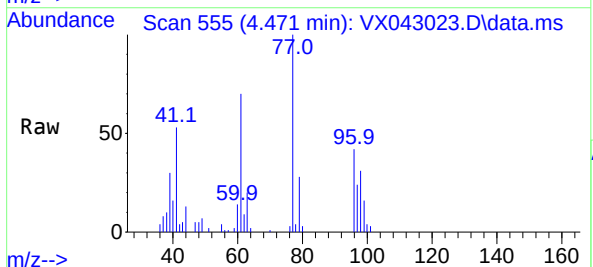
Instrument :
MSVOA_X
ClientSampleId :

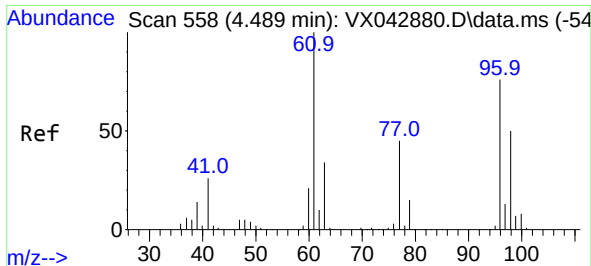
Tgt Ion: 43 Resp: 35773
Ion Ratio Lower Upper
43 100
72 25.2 19.4 29.2



#26
2,2-Dichloropropane
Concen: 4.940 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 77 Resp: 11623
Ion Ratio Lower Upper
77 100
97 26.5 10.8 32.3

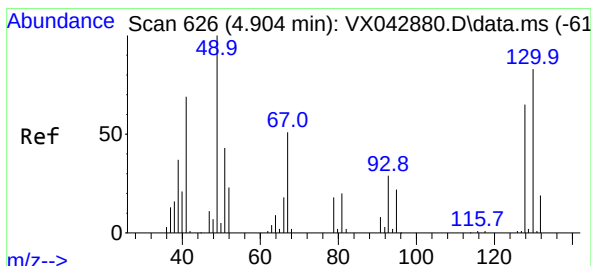
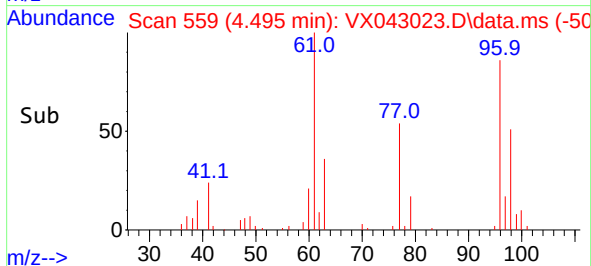
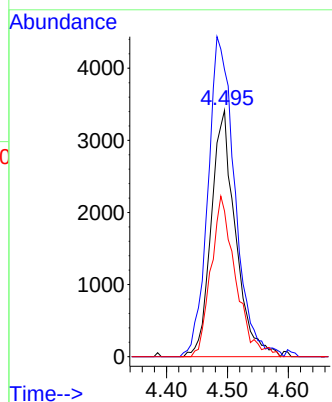
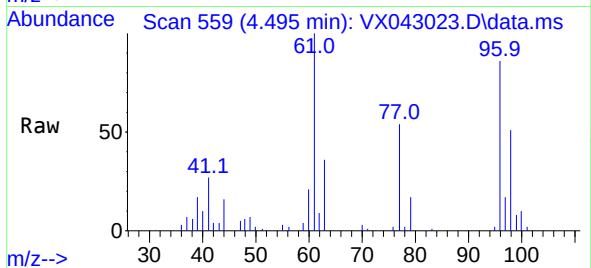




#27
cis-1,2-Dichloroethene
Concen: 4.916 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

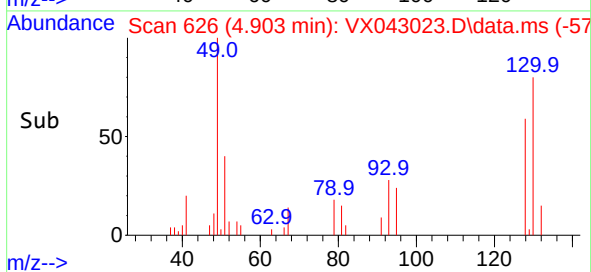
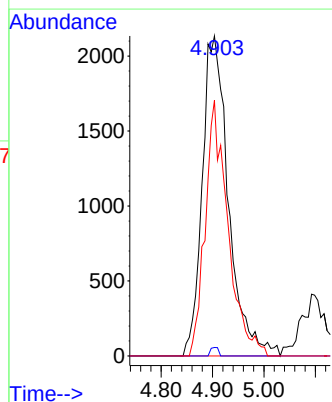
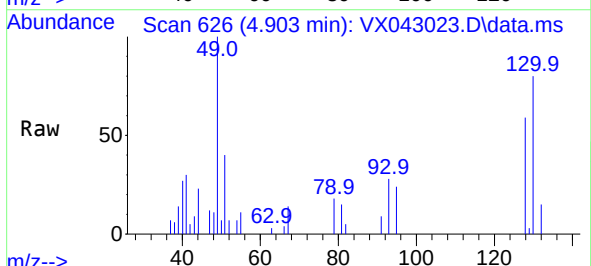
Instrument :
MSVOA_X
ClientSampleId :

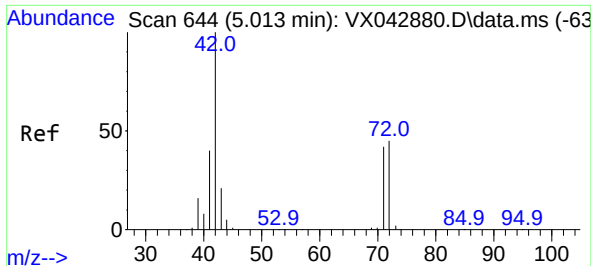
Tgt Ion: 96 Resp: 9469
Ion Ratio Lower Upper
96 100
61 144.0 0.0 312.2
98 66.3 0.0 129.0



#28
Bromochloromethane
Concen: 5.676 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 49 Resp: 7583
Ion Ratio Lower Upper
49 100
129 0.8 0.0 3.8
130 69.0 57.5 86.3

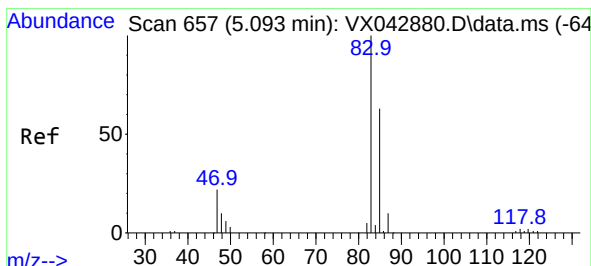
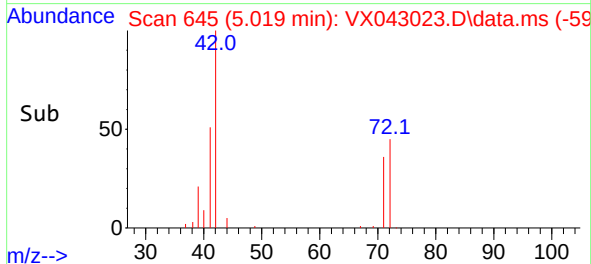
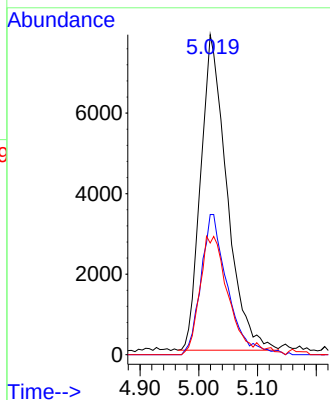
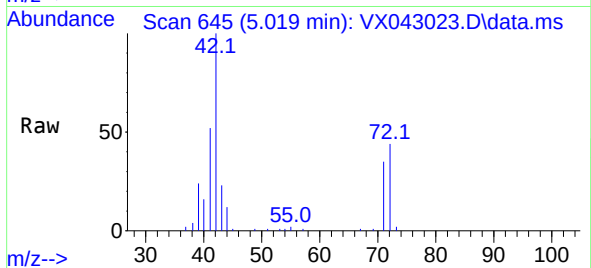




#29
Tetrahydrofuran
Concen: 24.170 ug/l
RT: 5.019 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

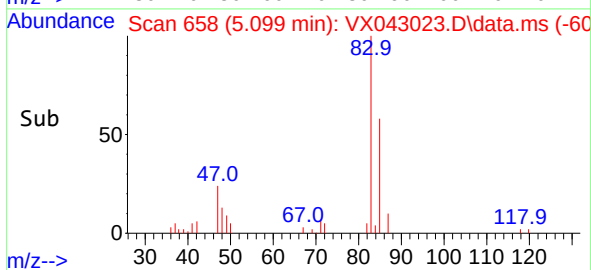
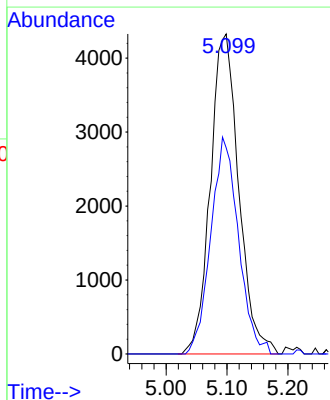
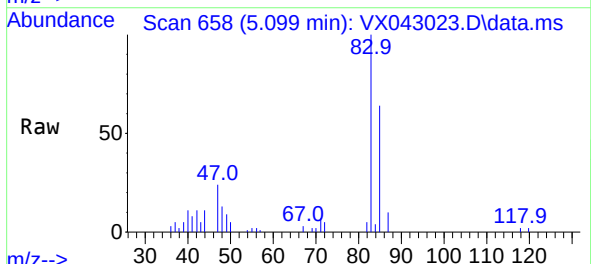
Instrument :
MSVOA_X
ClientSampleId :

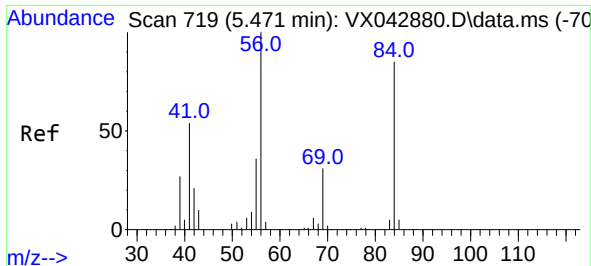
Tgt Ion:	42	Resp:	24278
Ion	Ratio	Lower	Upper
42	100		
72	45.2	34.2	51.4
71	41.6	32.2	48.2



#30
Chloroform
Concen: 4.947 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

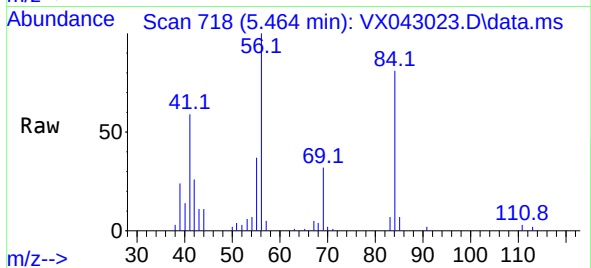
Tgt Ion:	83	Resp:	14036
Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.3	75.5



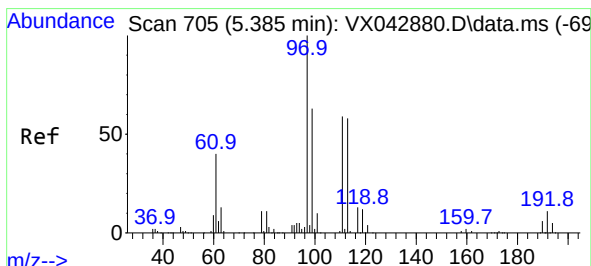
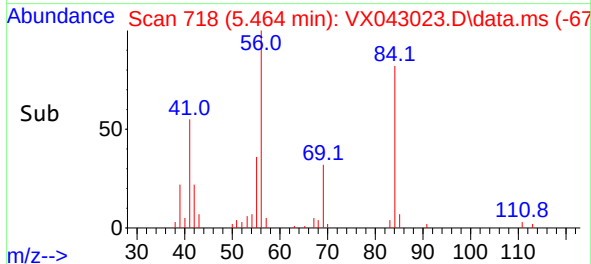
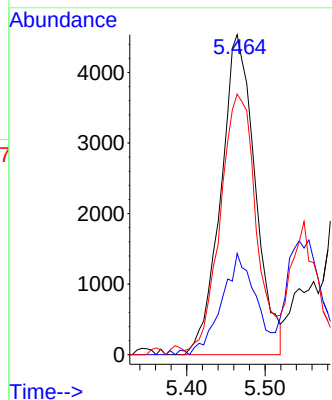


#31
Cyclohexane
Concen: 4.969 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

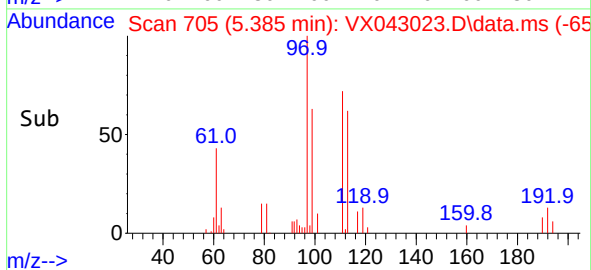
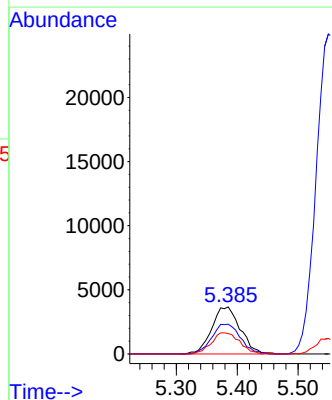
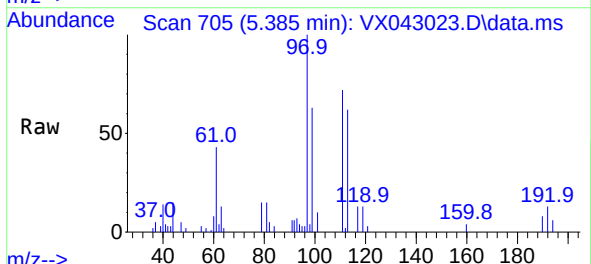


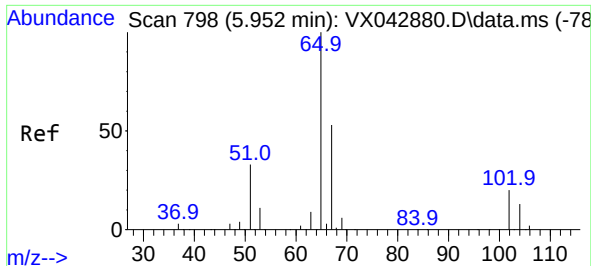
Tgt Ion:	56	Resp:	13802
Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.4	35.2
84	79.3	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 5.024 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:	97	Resp:	11898
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.1	76.7
61	44.3	36.4	54.6

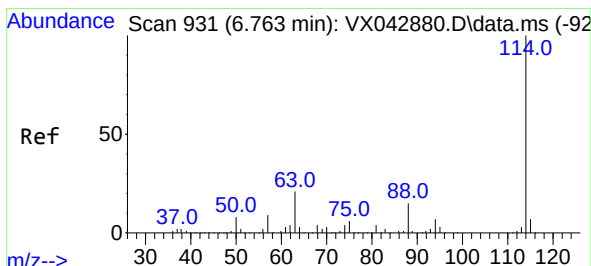
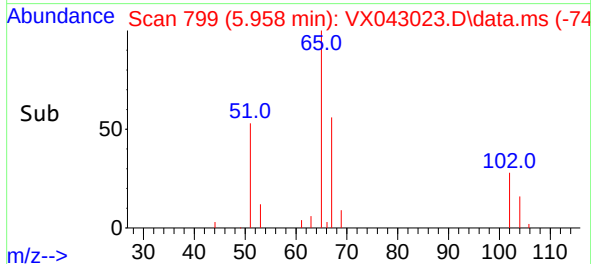
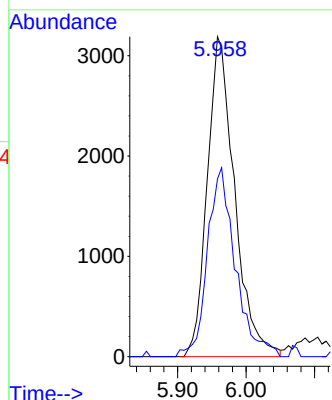
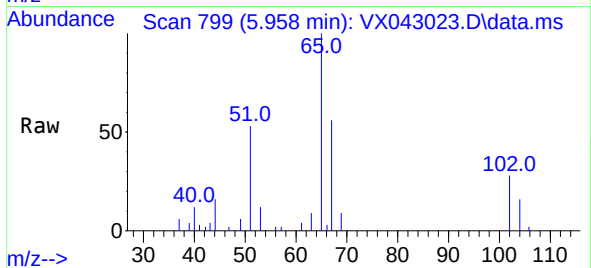




#33
1,2-Dichloroethane-d4
Concen: 5.310 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

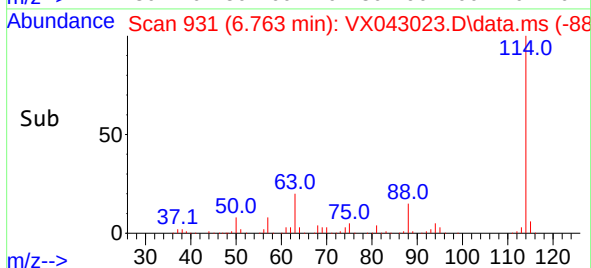
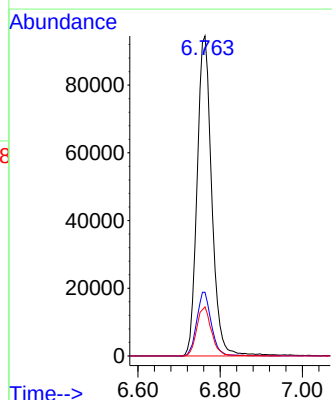
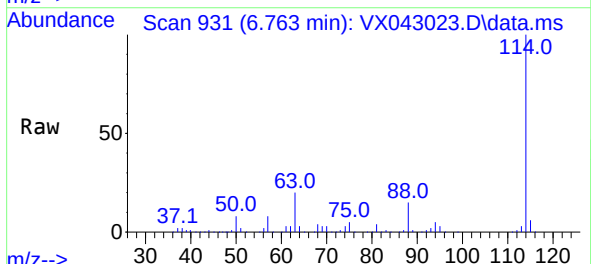
Instrument :
MSVOA_X
ClientSampleId :

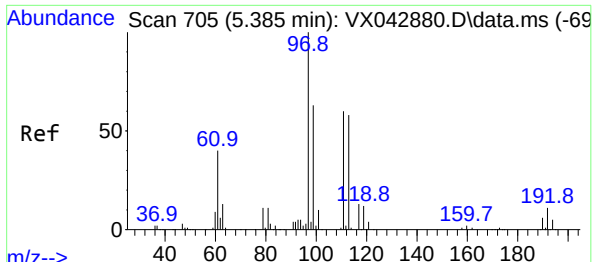
Tgt Ion: 65 Resp: 8851
Ion Ratio Lower Upper
65 100
67 60.4 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

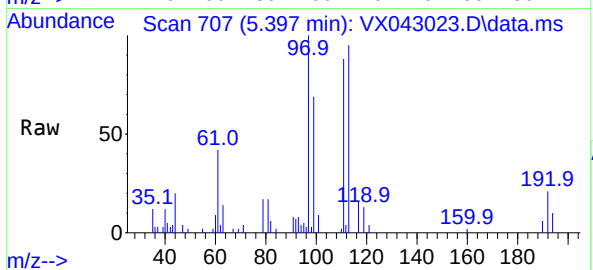
Tgt Ion: 114 Resp: 233580
Ion Ratio Lower Upper
114 100
63 19.9 0.0 45.0
88 15.3 0.0 36.6



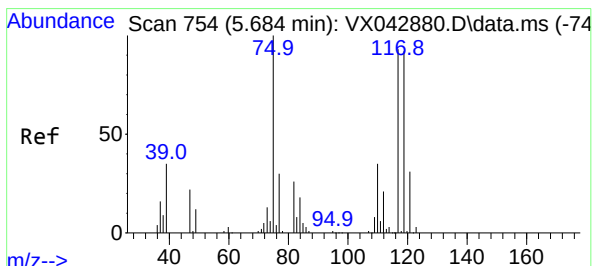
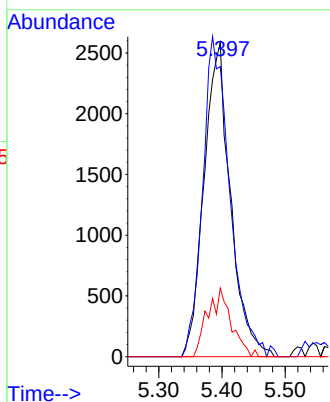
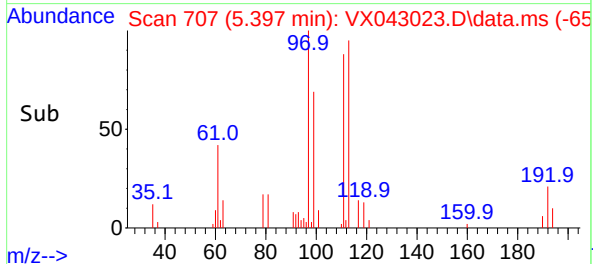


#35
Dibromofluoromethane
Concen: 5.213 ug/l
RT: 5.397 min Scan# 705
Delta R.T. 0.012 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

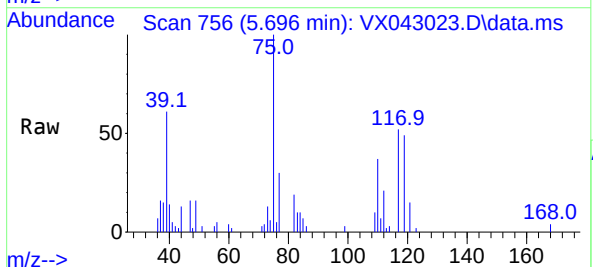
Instrument :
MSVOA_X
ClientSampleId :



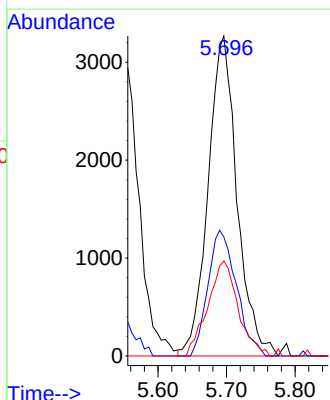
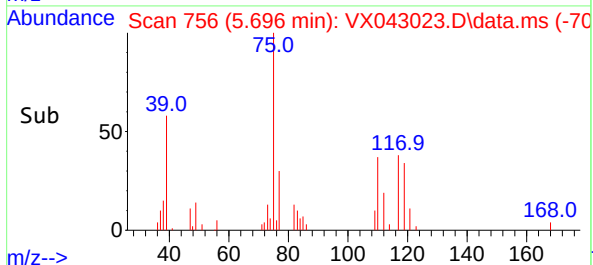
Tgt Ion:113 Resp: 7533
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 19.5 13.3 19.9

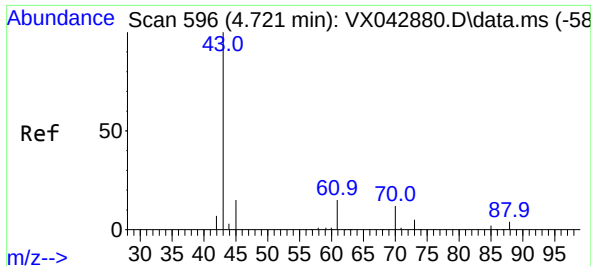


#36
1,1-Dichloropropene
Concen: 4.774 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43



Tgt Ion: 75 Resp: 9584
Ion Ratio Lower Upper
75 100
110 38.7 17.0 50.9
77 31.1 24.7 37.1





#37

Ethyl Acetate

Concen: 4.771 ug/l

RT: 4.733 min Scan# 596

Delta R.T. 0.012 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

ClientSampleId :

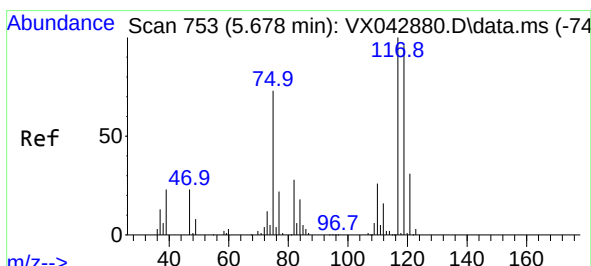
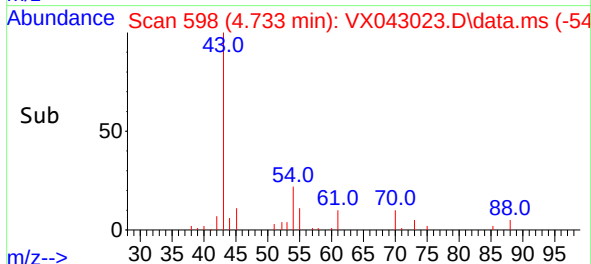
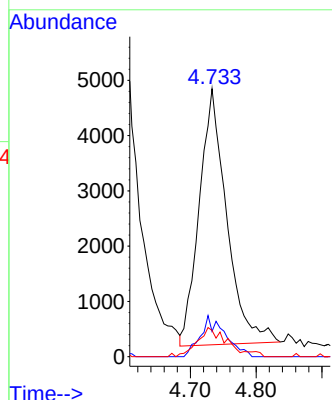
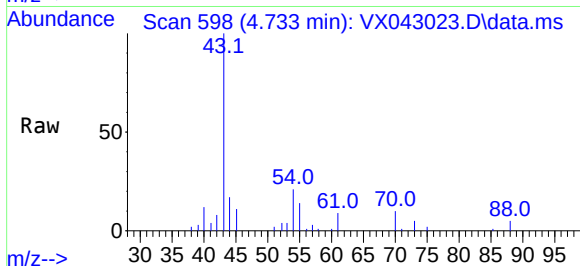
Tgt Ion: 43 Resp: 13491

Ion Ratio Lower Upper

43 100

61 14.3 10.6 16.0

70 11.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 4.987 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

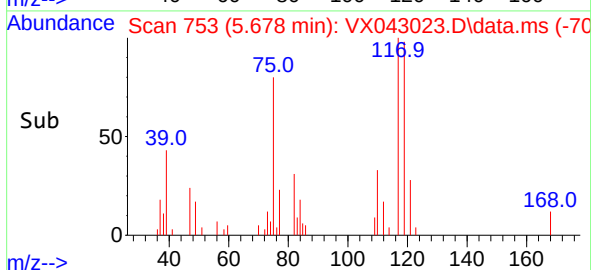
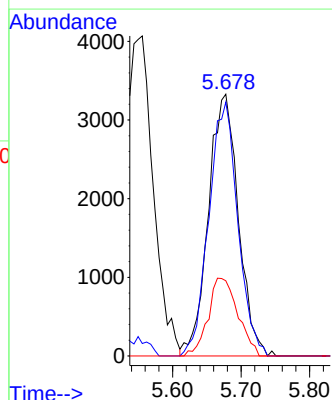
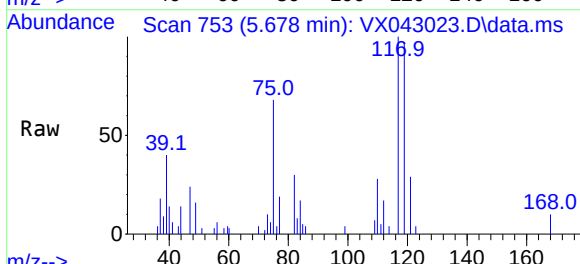
Tgt Ion: 117 Resp: 10123

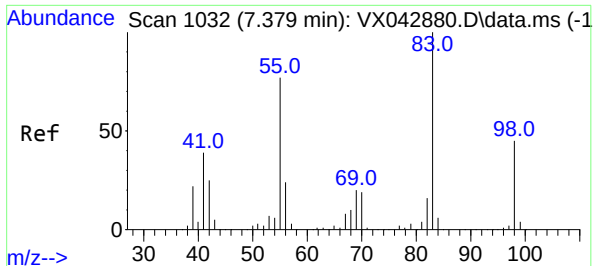
Ion Ratio Lower Upper

117 100

119 96.9 78.2 117.2

121 28.7 24.4 36.6





#39

Methylcyclohexane

Concen: 4.758 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

ClientSampleId :

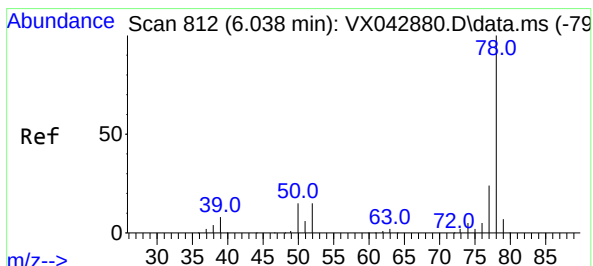
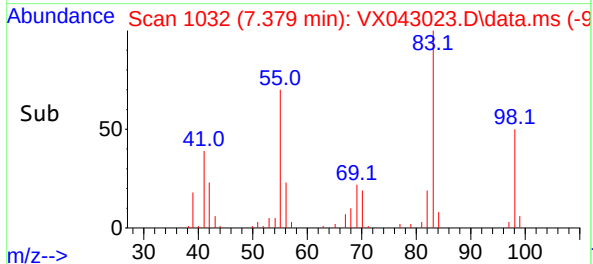
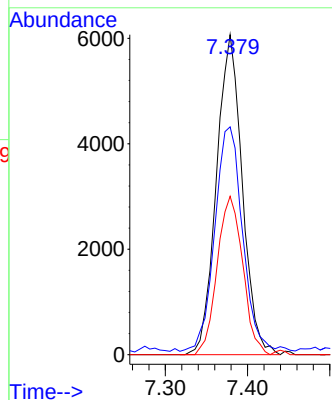
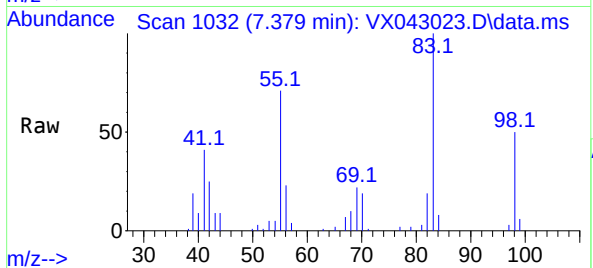
Tgt Ion: 83 Resp: 13225

Ion Ratio Lower Upper

83 100

55 70.1 64.6 97.0

98 49.5 36.7 55.1



#40

Benzene

Concen: 4.977 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.001 min

Lab File: VX043023.D

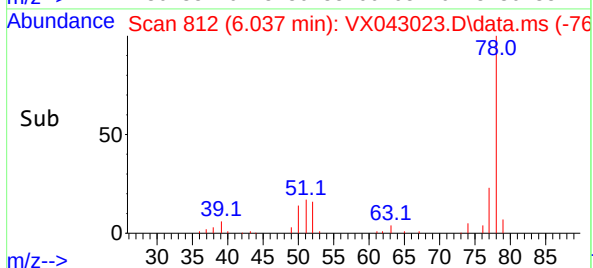
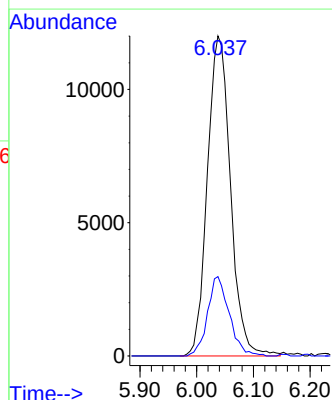
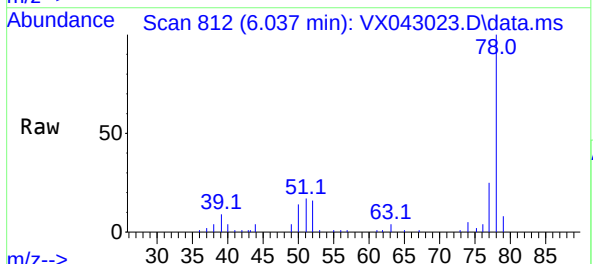
Acq: 14 Aug 2024 11:43

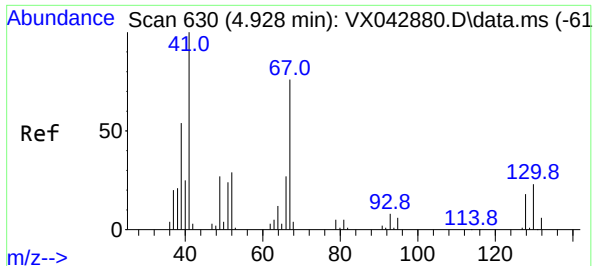
Tgt Ion: 78 Resp: 34041

Ion Ratio Lower Upper

78 100

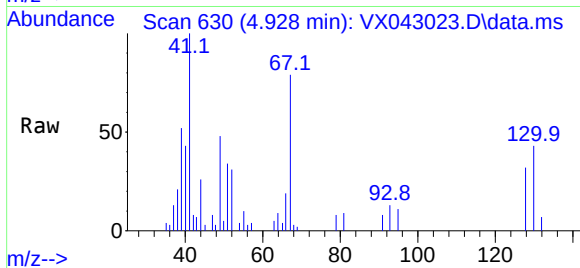
77 24.8 19.3 28.9



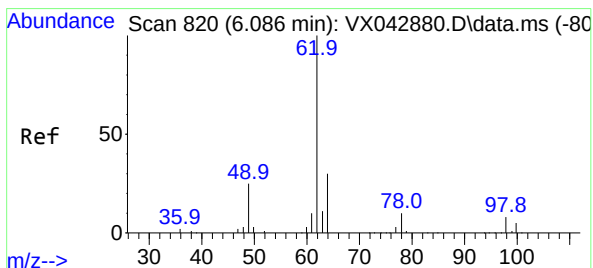
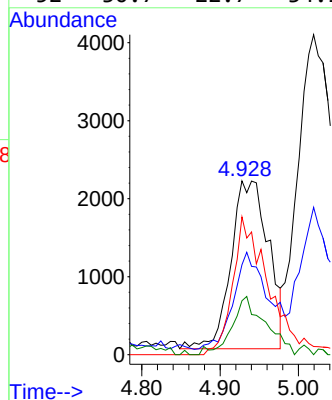
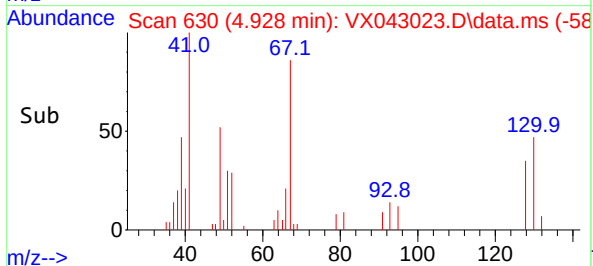


#41
Methacrylonitrile
Concen: 4.837 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

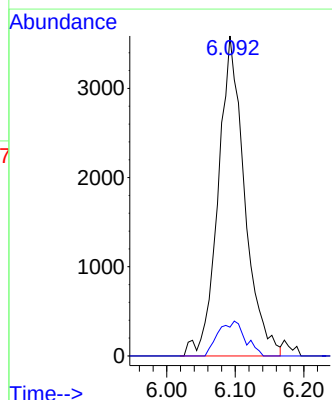
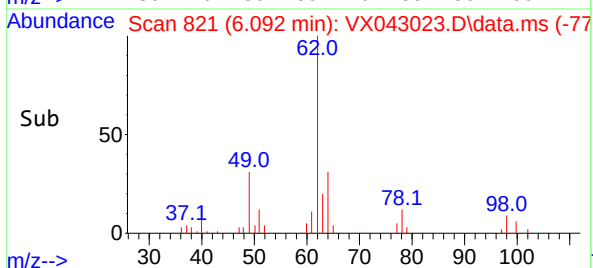
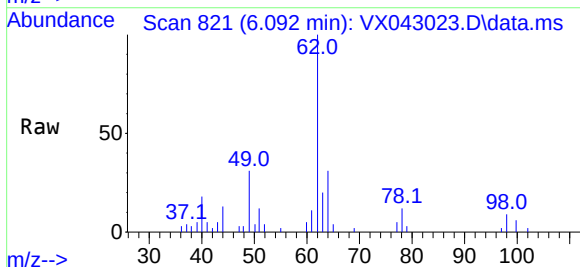


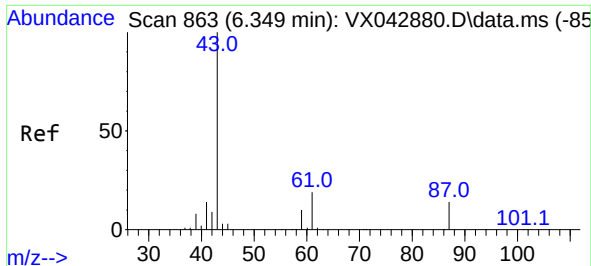
Tgt Ion: 41	Resp: 7209
Ion Ratio	Lower Upper
41 100	
39 53.8	45.2 67.8
67 79.1	52.6 78.8#
52 30.7	22.7 34.1



#42
1,2-Dichloroethane
Concen: 4.838 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

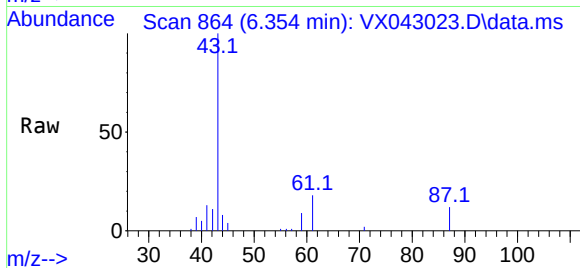
Tgt Ion: 62	Resp: 9625
Ion Ratio	Lower Upper
62 100	
98 11.1	0.0 16.0



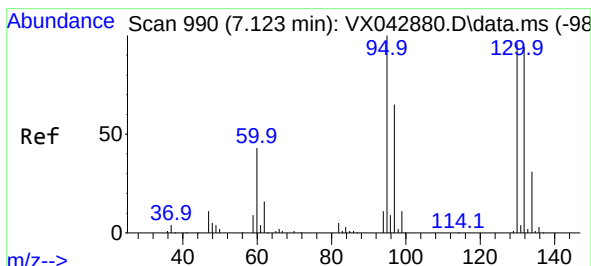
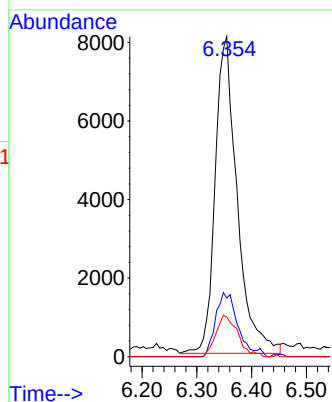
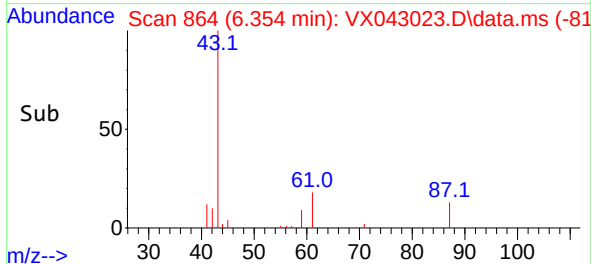


#43
Isopropyl Acetate
Concen: 4.934 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

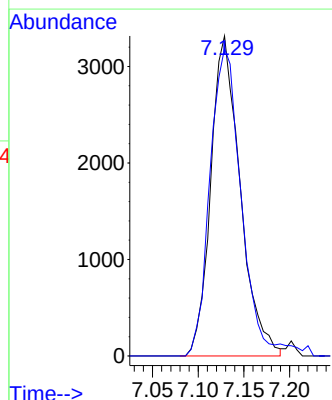
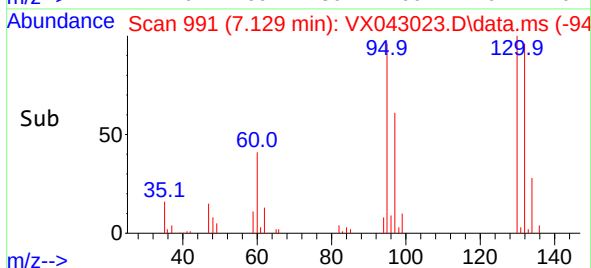
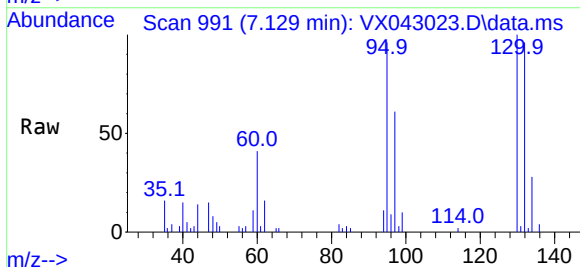


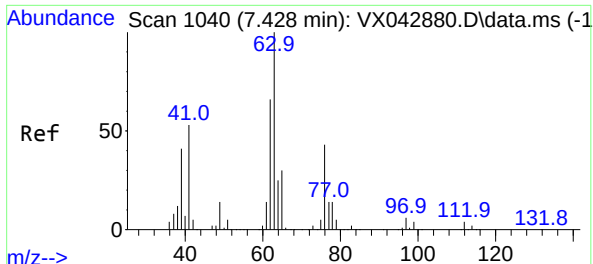
Tgt Ion: 43 Resp: 22511
Ion Ratio Lower Upper
43 100
61 20.5 15.2 22.8
87 13.0 9.8 14.6



#44
Trichloroethene
Concen: 4.796 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 130 Resp: 7427
Ion Ratio Lower Upper
130 100
95 96.2 0.0 204.4

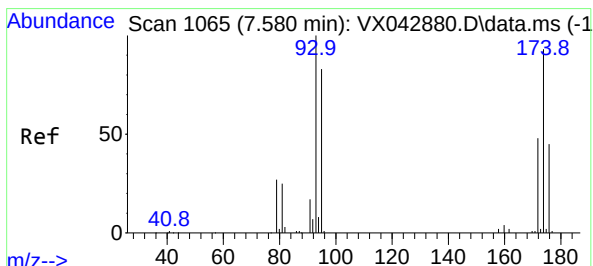
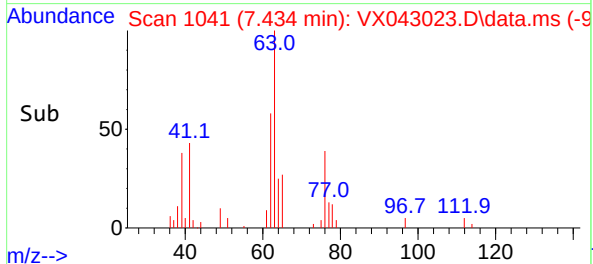
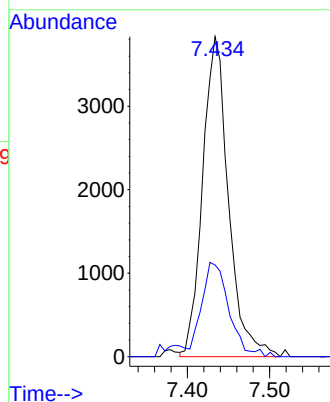
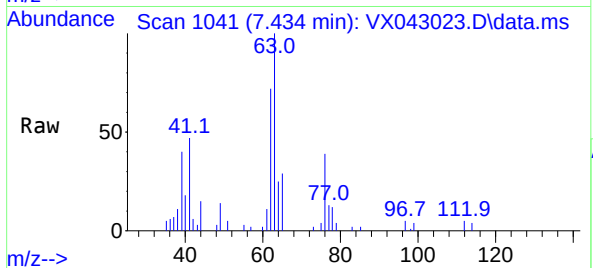




#45
1,2-Dichloropropane
Concen: 4.978 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

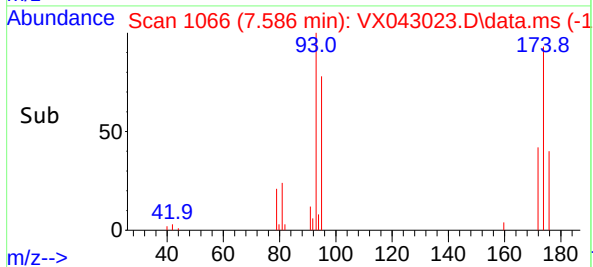
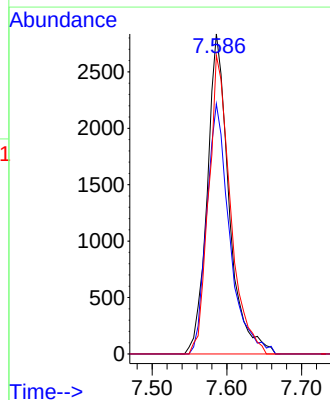
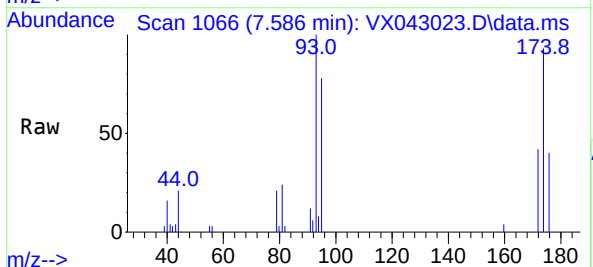
Instrument :
MSVOA_X
ClientSampleId :

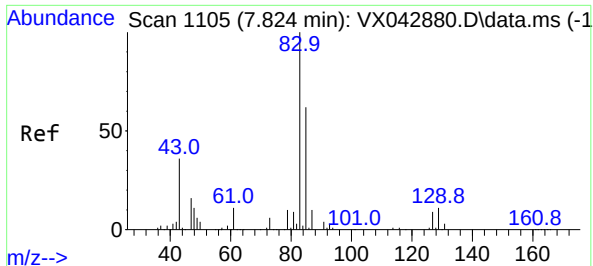
Tgt Ion: 63 Resp: 8379
Ion Ratio Lower Upper
63 100
65 28.6 24.3 36.5



#46
Dibromomethane
Concen: 4.995 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 93 Resp: 5748
Ion Ratio Lower Upper
93 100
95 82.2 66.6 100.0
174 93.2 69.4 104.0





#47

Bromodichloromethane

Concen: 4.782 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX043023.D

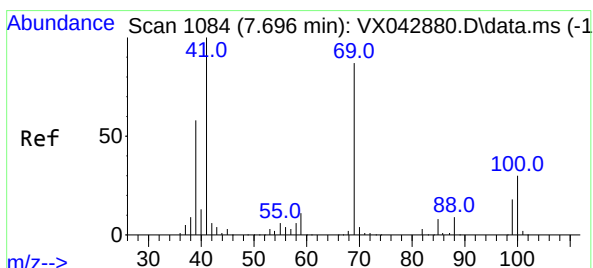
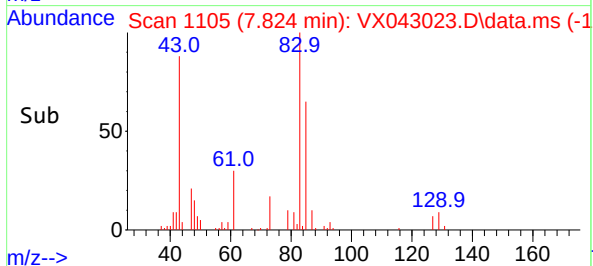
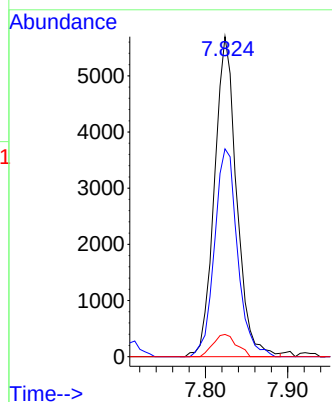
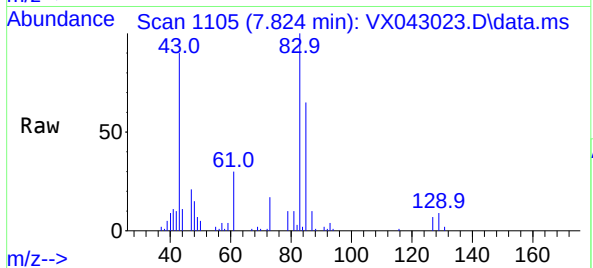
Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	10684
Ion	Ratio	Lower	Upper
83	100		
85	64.9	49.8	74.6
127	6.9	7.1	10.7#



#48

Methyl methacrylate

Concen: 5.089 ug/l

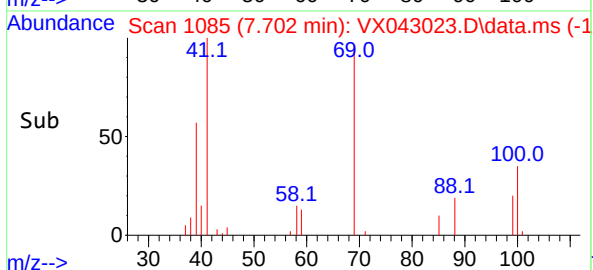
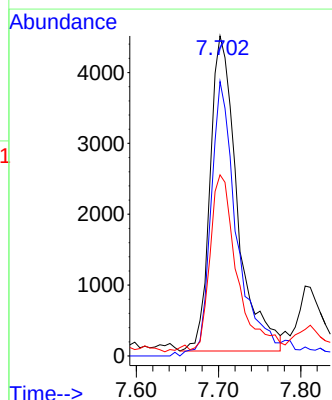
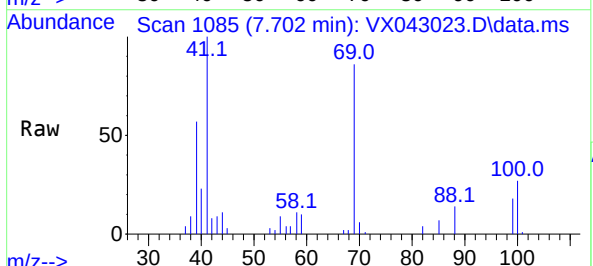
RT: 7.702 min Scan# 1085

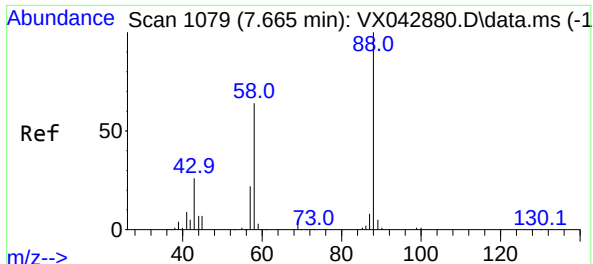
Delta R.T. 0.006 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Tgt Ion:	41	Resp:	10268
Ion	Ratio	Lower	Upper
41	100		
69	83.3	59.2	88.8
39	54.2	47.7	71.5

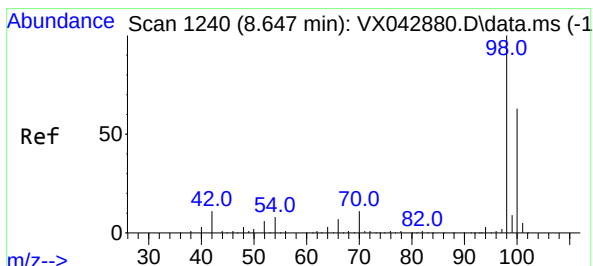
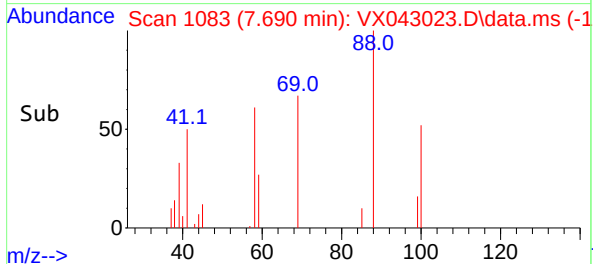
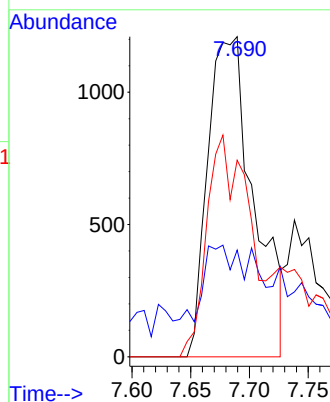
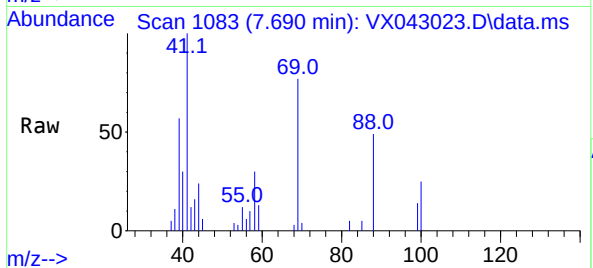




#49
1,4-Dioxane
Concen: 82.355 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.025 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

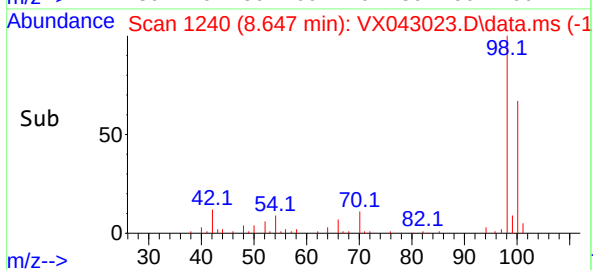
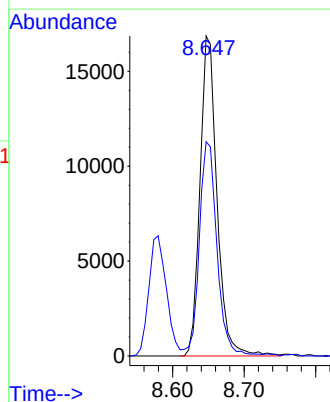
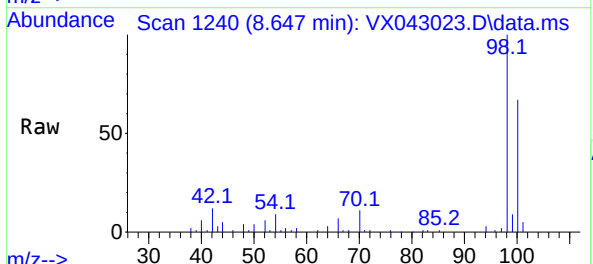
Instrument :
MSVOA_X
ClientSampleId :

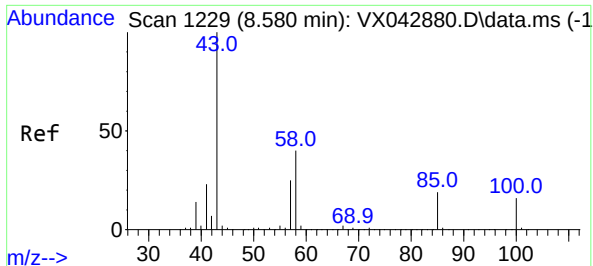
Tgt Ion: 88 Resp: 3298
Ion Ratio Lower Upper
88 100
43 17.1 0.0 0.0#
58 63.6 60.1 90.1



#50
Toluene-d8
Concen: 5.001 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 98 Resp: 27895
Ion Ratio Lower Upper
98 100
100 67.9 53.1 79.7

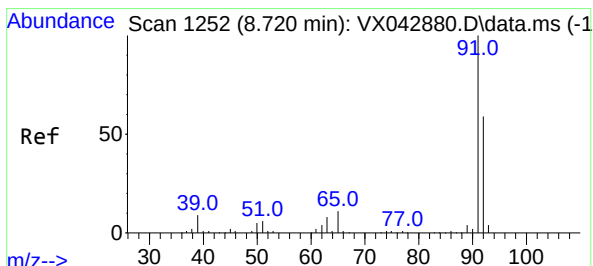
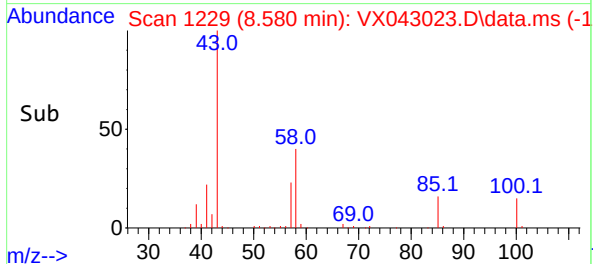
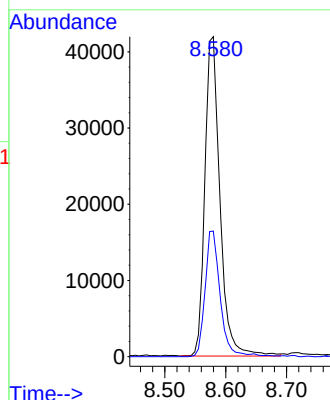
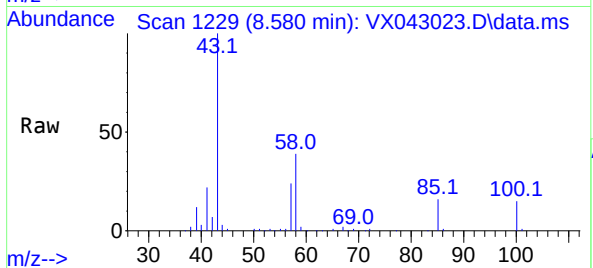




#51
4-Methyl-2-Pentanone
Concen: 24.959 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

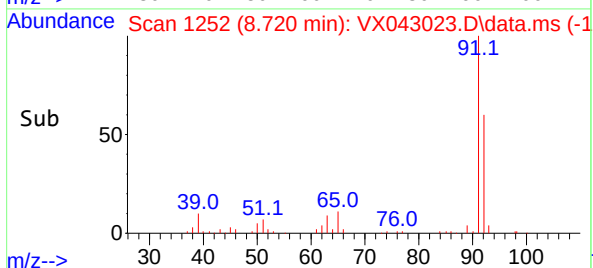
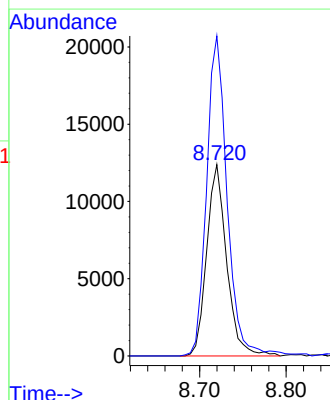
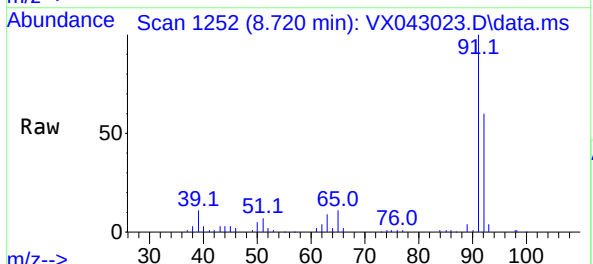
Instrument :
MSVOA_X
ClientSampleId :

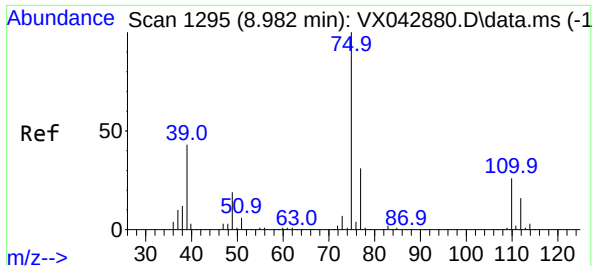
Tgt Ion: 43 Resp: 72374
Ion Ratio Lower Upper
43 100
58 39.5 30.4 45.6



#52
Toluene
Concen: 4.807 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 92 Resp: 19857
Ion Ratio Lower Upper
92 100
91 171.4 134.2 201.2

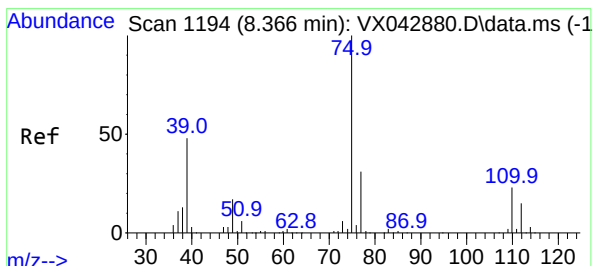
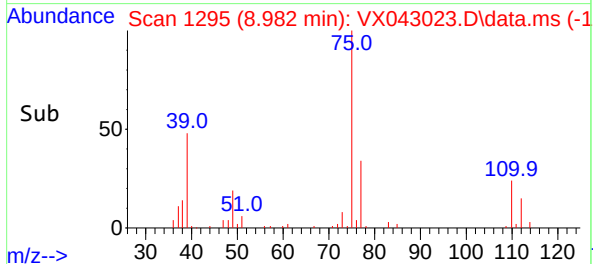
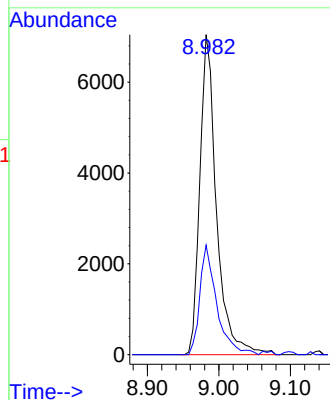
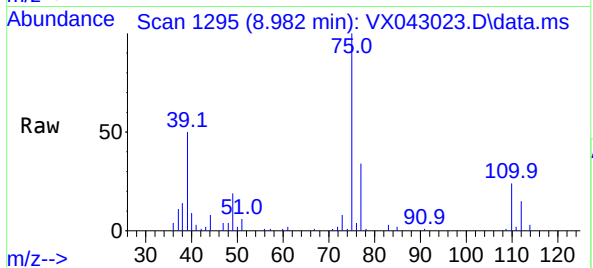




#53
 t-1,3-Dichloropropene
 Concen: 4.661 ug/l
 RT: 8.982 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

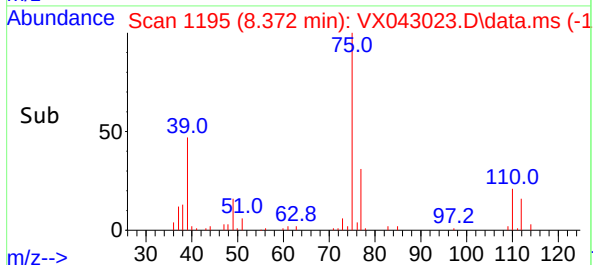
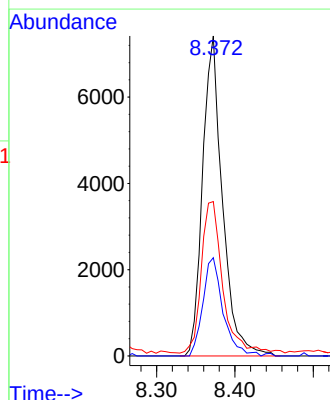
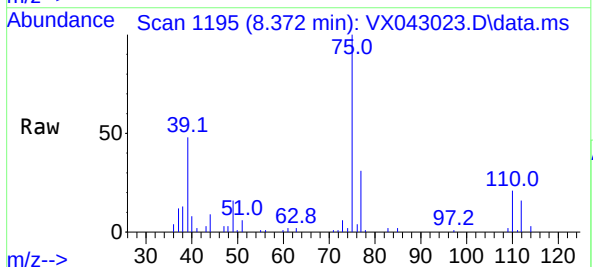
Instrument :
 MSVOA_X
 ClientSampleId :

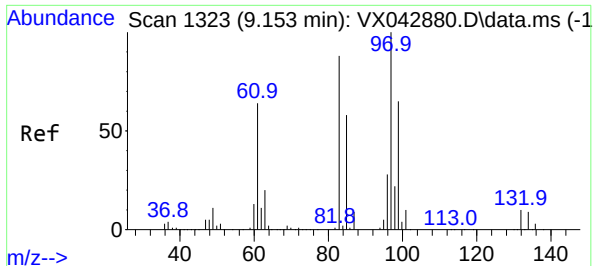
Tgt Ion: 75 Resp: 11373
 Ion Ratio Lower Upper
 75 100
 77 34.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 4.868 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.006 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

Tgt Ion: 75 Resp: 13065
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.3 37.9
 39 47.3 46.7 70.1

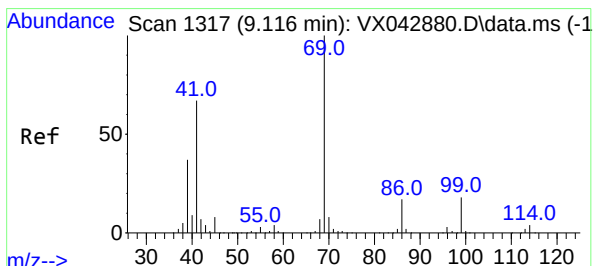
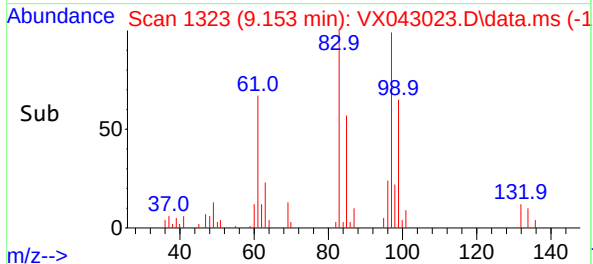
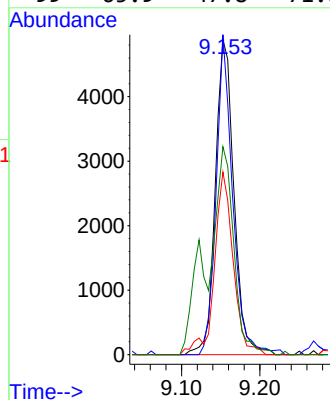
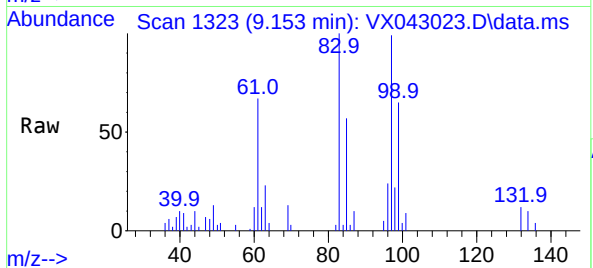




#55
1,1,2-Trichloroethane
Concen: 4.979 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

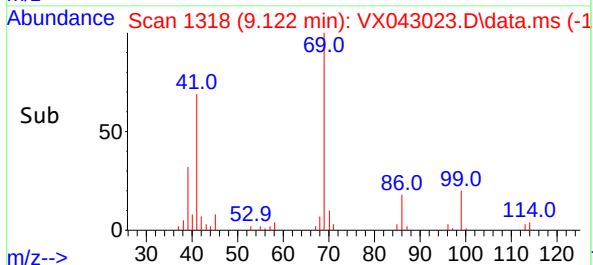
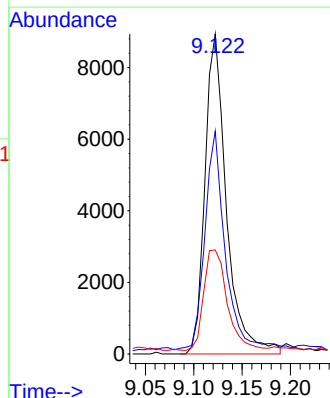
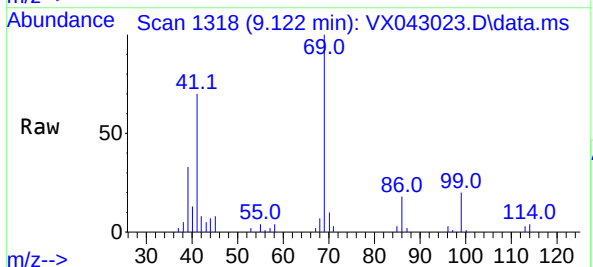
Instrument :
MSVOA_X
ClientSampleId :

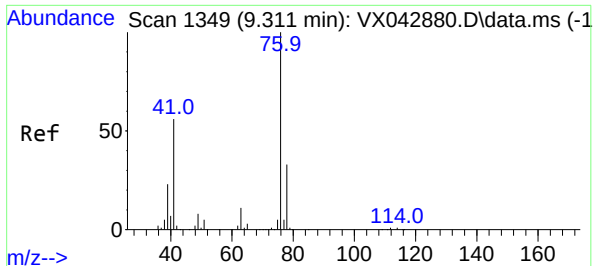
Tgt Ion:	97	Resp:	8080
Ion	Ratio	Lower	Upper
97	100		
83	101.5	65.8	98.8#
85	57.9	41.6	62.4
99	65.9	47.8	71.8



#56
Ethyl methacrylate
Concen: 4.714 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:	69	Resp:	13851
Ion	Ratio	Lower	Upper
69	100		
41	65.1	56.8	85.2
39	34.7	32.0	48.0

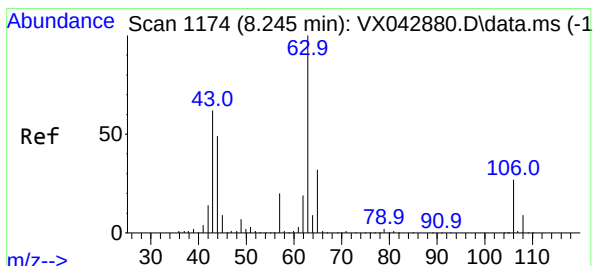
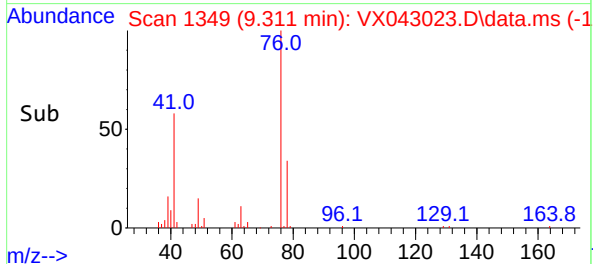
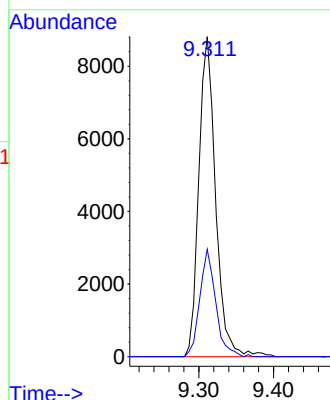
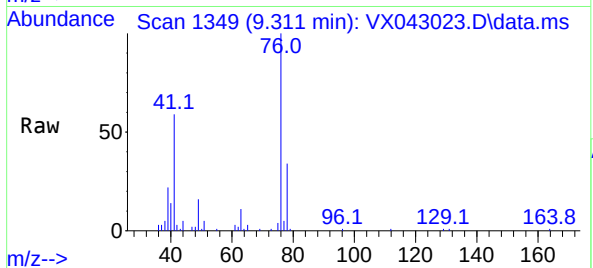




#57
1,3-Dichloropropane
Concen: 5.001 ug/l
RT: 9.311 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

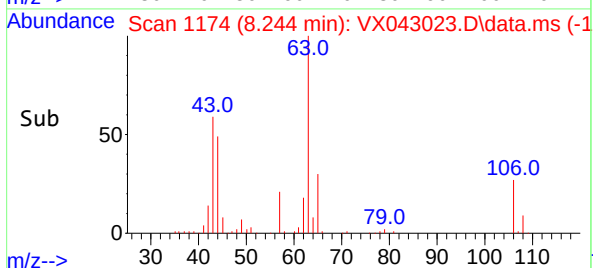
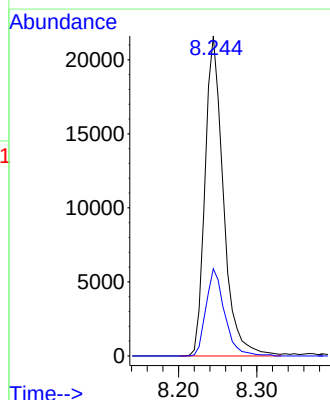
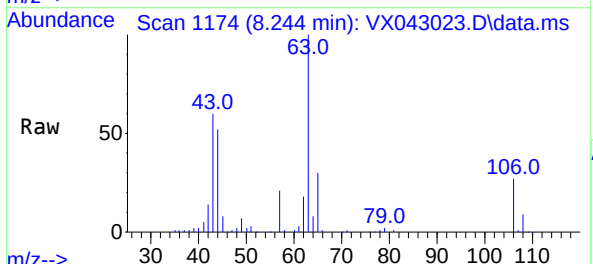
Instrument :
MSVOA_X
ClientSampleId :

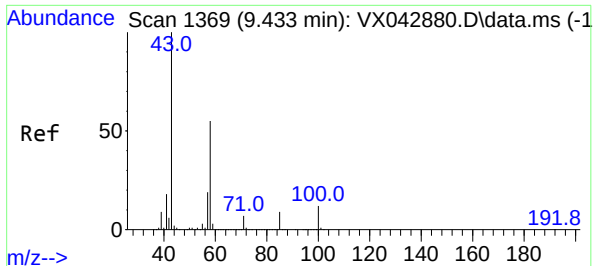
Tgt Ion: 76 Resp: 13753
Ion Ratio Lower Upper
76 100
78 31.8 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 25.505 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 63 Resp: 35169
Ion Ratio Lower Upper
63 100
106 27.6 22.5 33.7





#59

2-Hexanone

Concen: 24.292 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

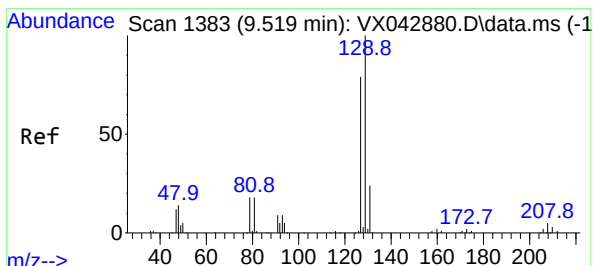
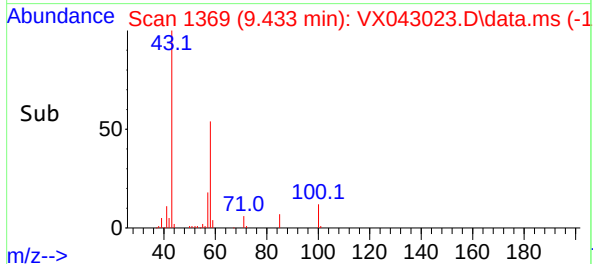
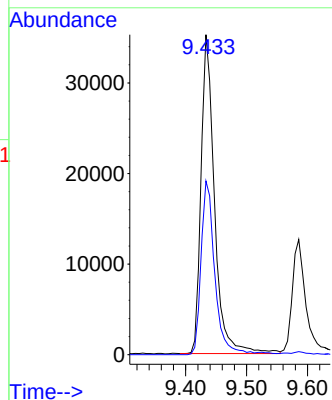
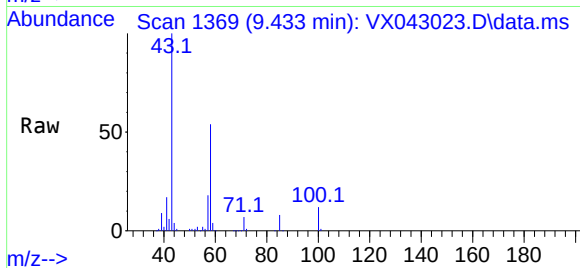
ClientSampleId :

Tgt Ion: 43 Resp: 54129

Ion Ratio Lower Upper

43 100

58 55.2 26.2 78.5



#60

Dibromochloromethane

Concen: 4.722 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX043023.D

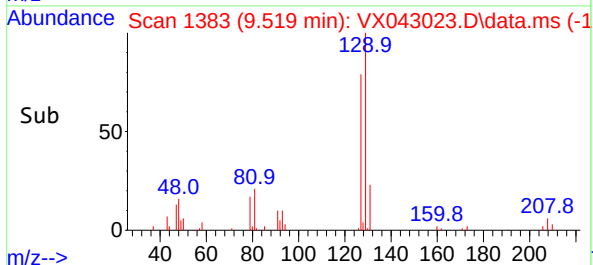
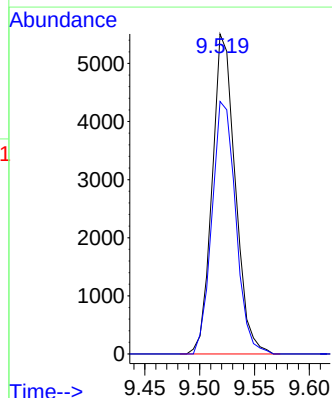
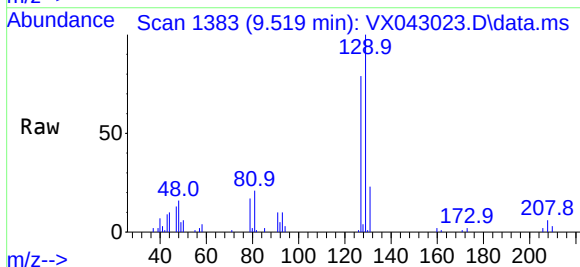
Acq: 14 Aug 2024 11:43

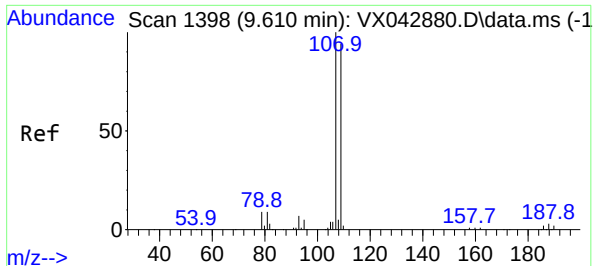
Tgt Ion:129 Resp: 8080

Ion Ratio Lower Upper

129 100

127 81.3 38.8 116.4

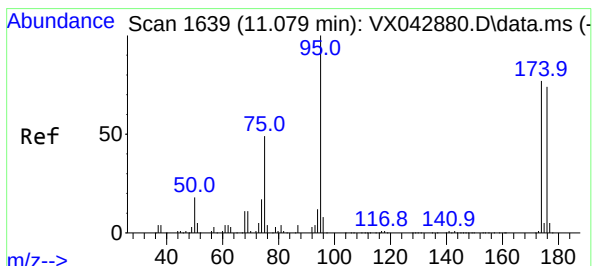
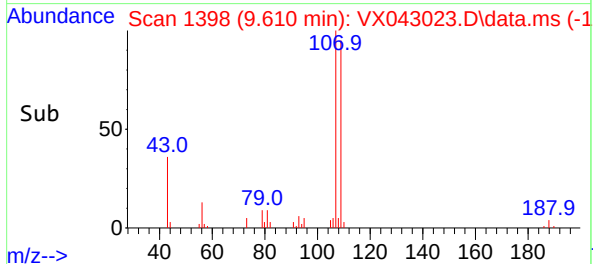
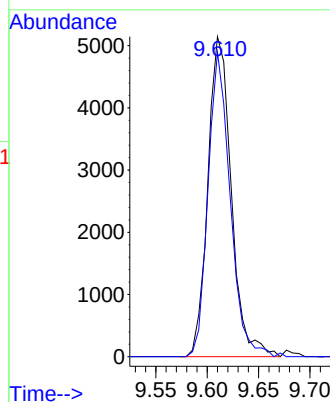
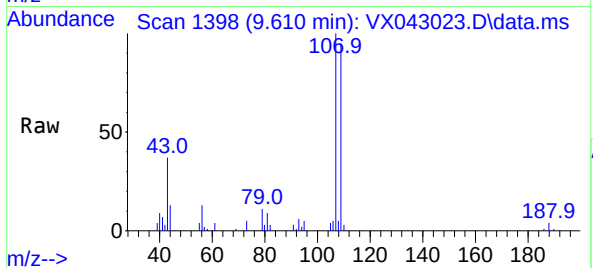




#61
1,2-Dibromoethane
Concen: 4.987 ug/l
RT: 9.610 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

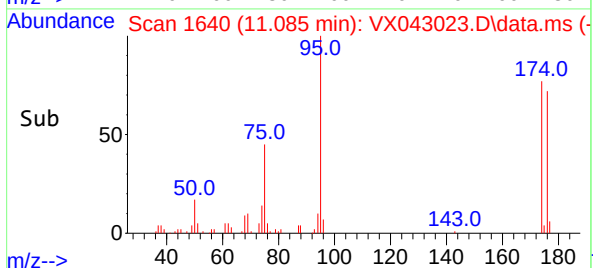
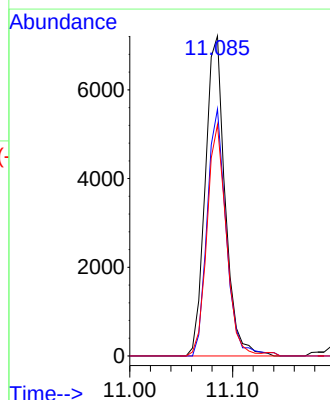
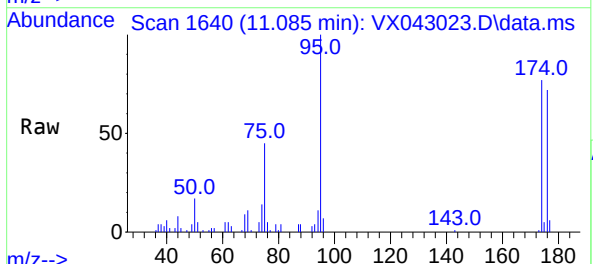
Instrument :
MSVOA_X
ClientSampleId :

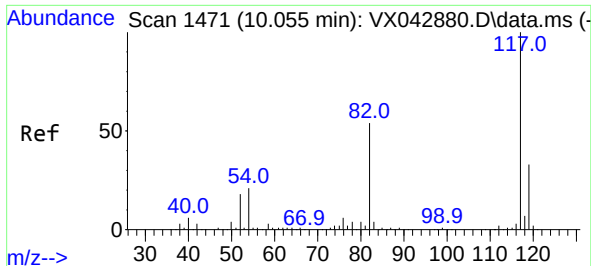
Tgt Ion:107 Resp: 8161
Ion Ratio Lower Upper
107 100
109 89.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 4.780 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

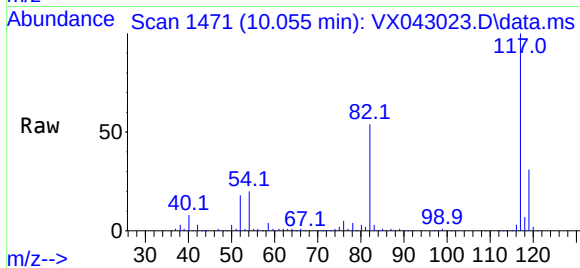
Tgt Ion: 95 Resp: 9669
Ion Ratio Lower Upper
95 100
174 74.1 0.0 135.6
176 70.8 0.0 131.0



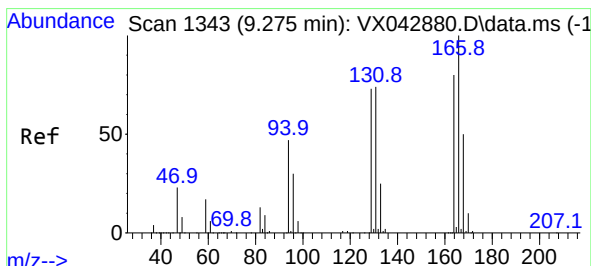
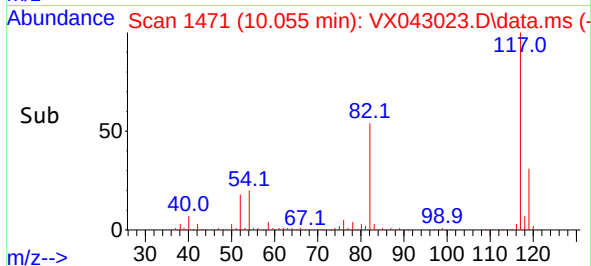
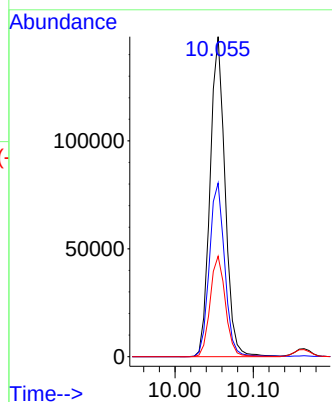


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

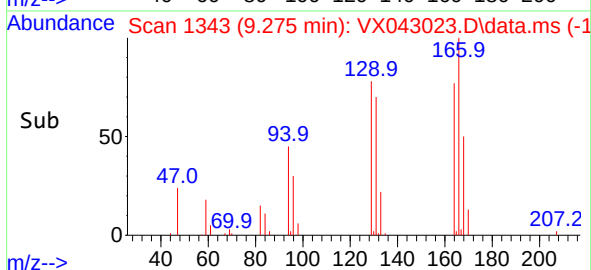
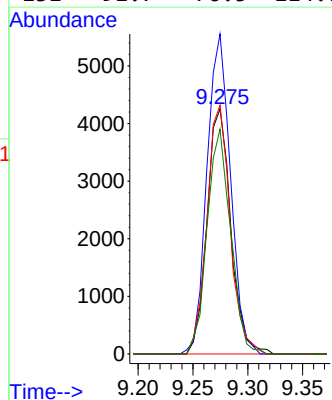
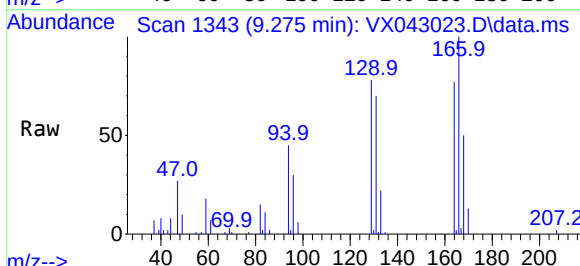


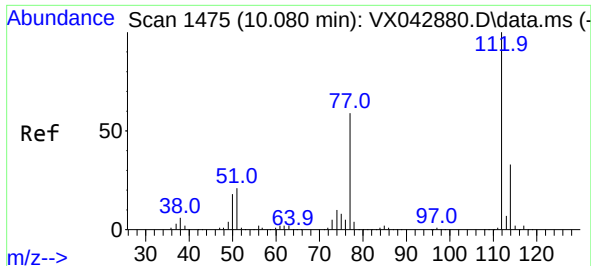
Tgt Ion:117 Resp: 197229
Ion Ratio Lower Upper
117 100
82 54.2 46.2 69.4
119 31.4 25.5 38.3



#64
Tetrachloroethene
Concen: 5.047 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:164 Resp: 6424
Ion Ratio Lower Upper
164 100
166 130.5 102.7 154.1
129 101.5 80.4 120.6
131 91.7 76.5 114.7

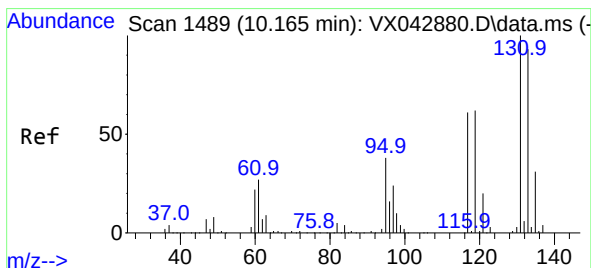
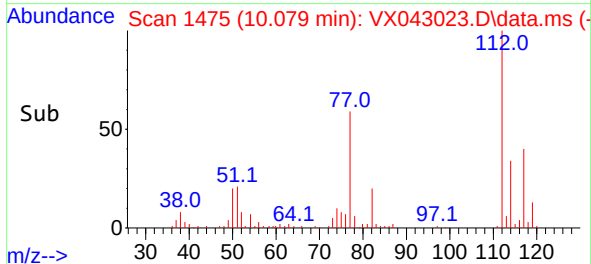
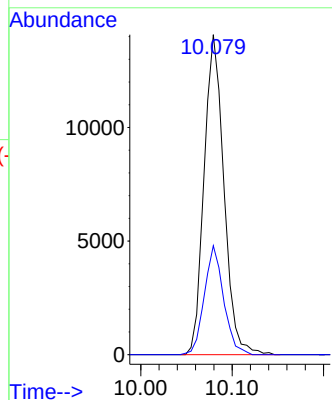
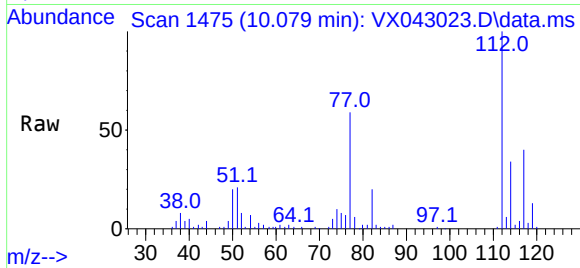




#65
Chlorobenzene
Concen: 4.979 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

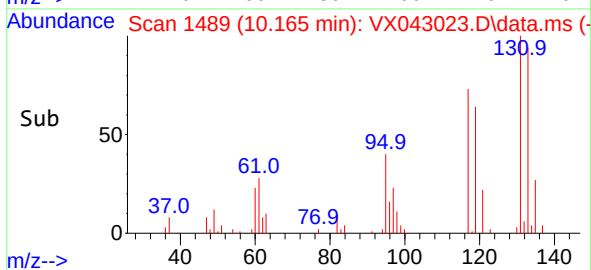
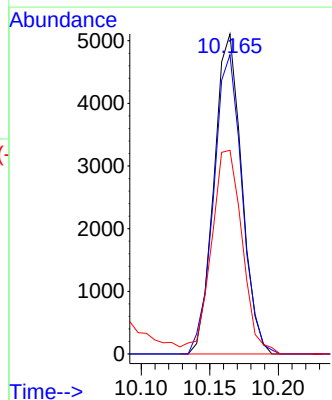
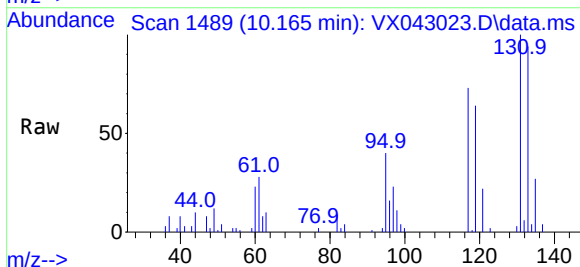
Instrument :
MSVOA_X
ClientSampleId :

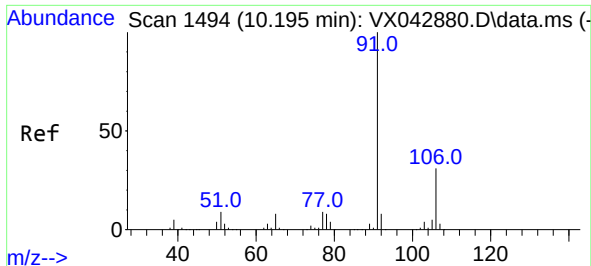
Tgt Ion:112 Resp: 21185
Ion Ratio Lower Upper
112 100
114 34.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 4.994 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

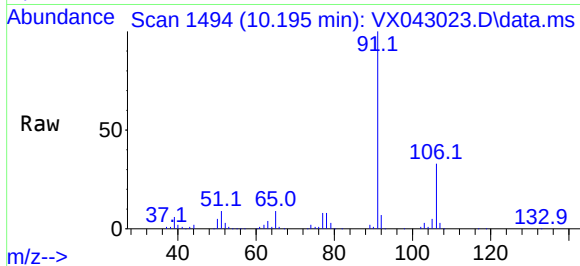
Tgt Ion:131 Resp: 7160
Ion Ratio Lower Upper
131 100
133 96.1 47.1 141.4
119 71.0 32.2 96.6



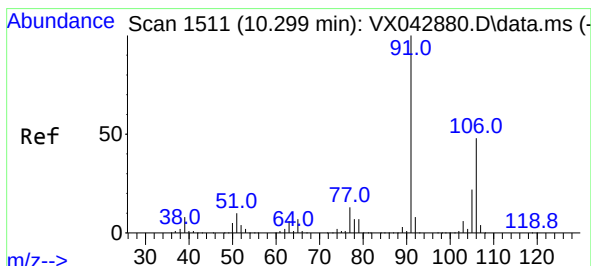
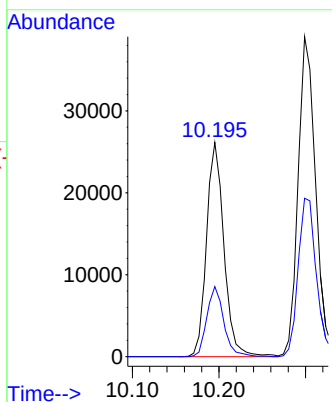


#67
Ethyl Benzene
Concen: 4.955 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

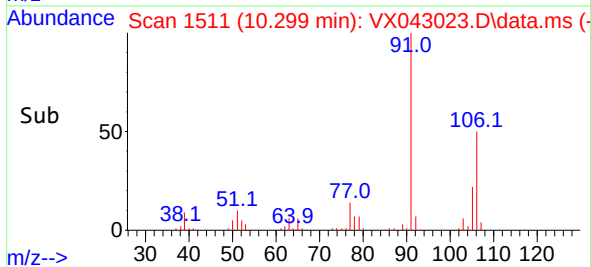
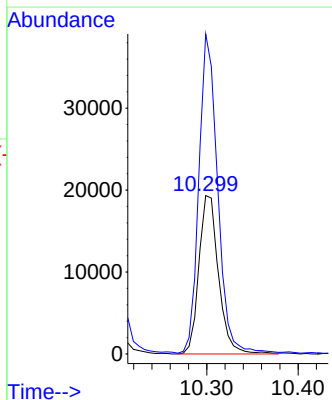
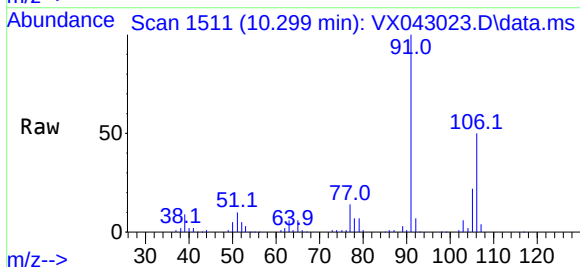


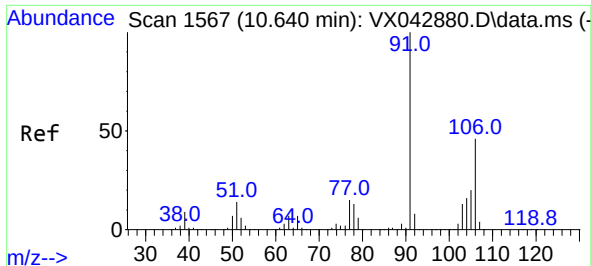
Tgt Ion: 91 Resp: 36639
Ion Ratio Lower Upper
91 100
106 32.7 24.9 37.3



#68
m/p-Xylenes
Concen: 10.134 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 106 Resp: 28815
Ion Ratio Lower Upper
106 100
91 192.9 165.5 248.3

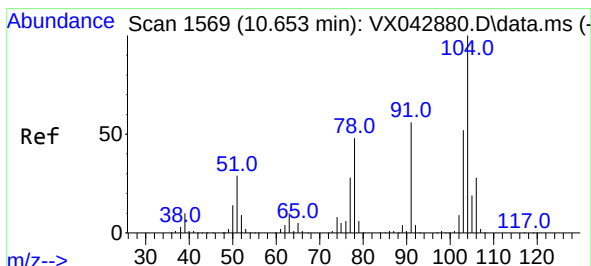
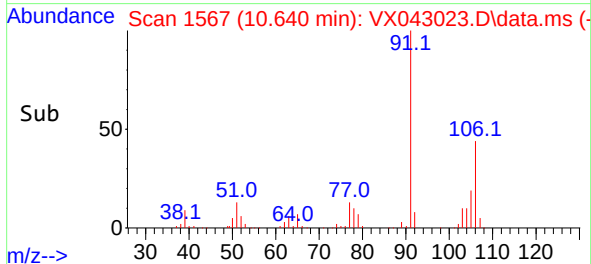
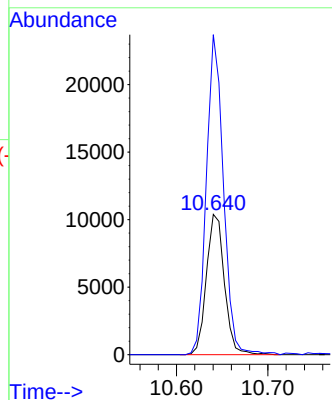
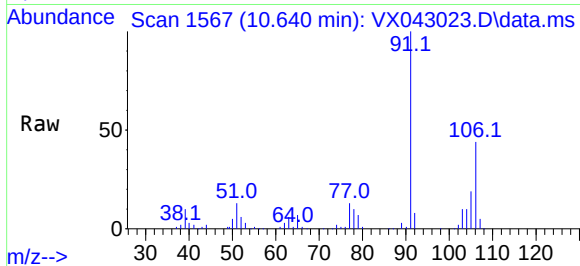




#69
o-Xylene
Concen: 4.966 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

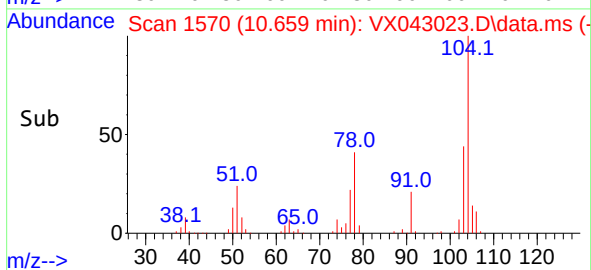
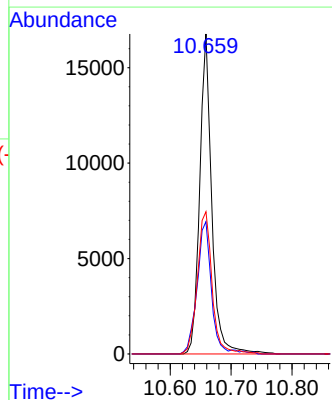
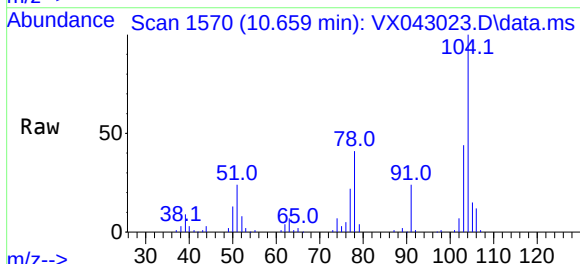
Instrument :
MSVOA_X
ClientSampleId :

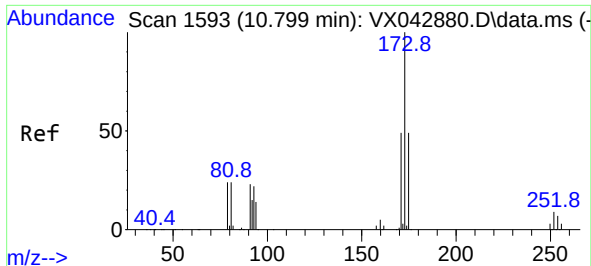
Tgt Ion:106 Resp: 14184
Ion Ratio Lower Upper
106 100
91 215.5 108.9 326.8



#70
Styrene
Concen: 4.809 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:104 Resp: 23031
Ion Ratio Lower Upper
104 100
78 49.6 43.6 65.4
103 54.5 43.6 65.4

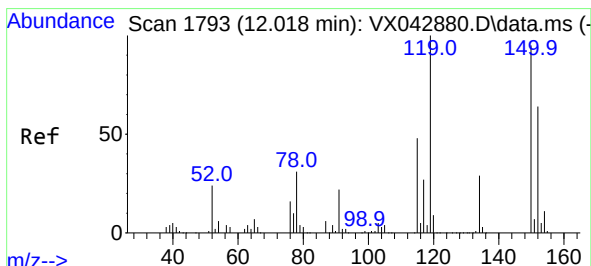
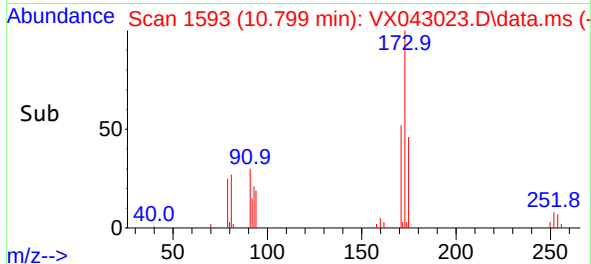
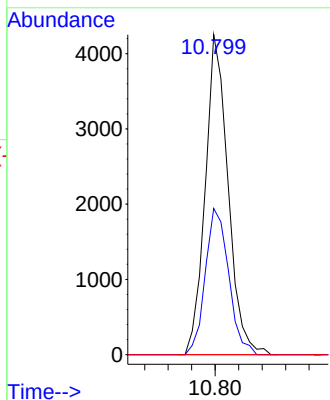
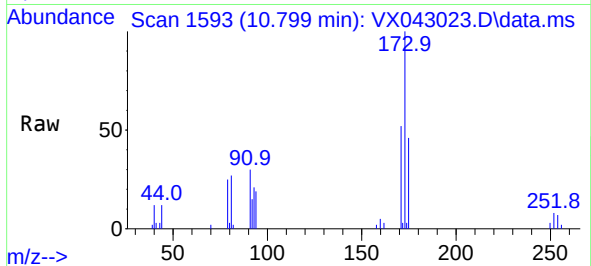




#71
Bromoform
Concen: 4.812 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

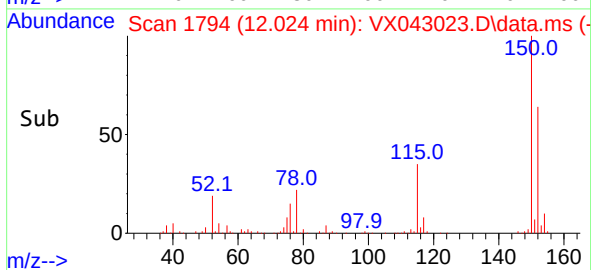
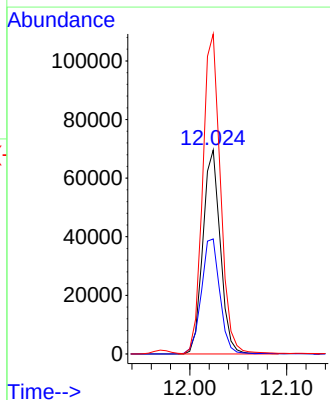
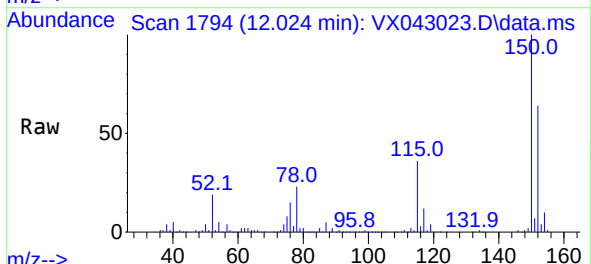
Instrument :
MSVOA_X
ClientSampleId :

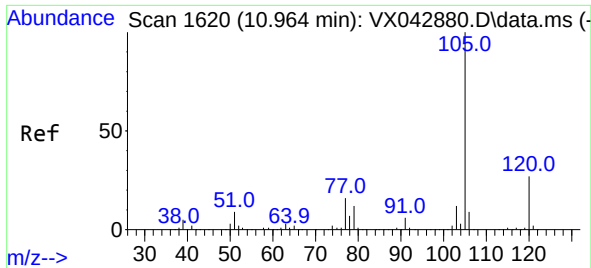
Tgt Ion:	173	Resp:	5730
Ion Ratio	Lower	Upper	
173	100		
175	46.9	24.1	72.4
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:	152	Resp:	87279
Ion Ratio	Lower	Upper	
152	100		
115	60.1	43.3	129.9
150	160.0	0.0	345.0

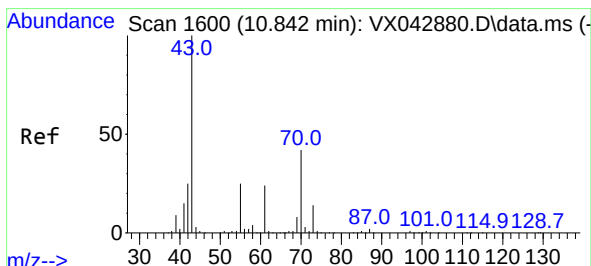
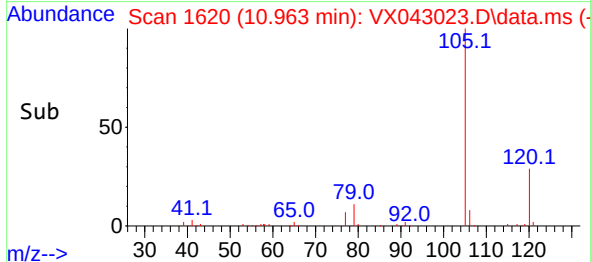
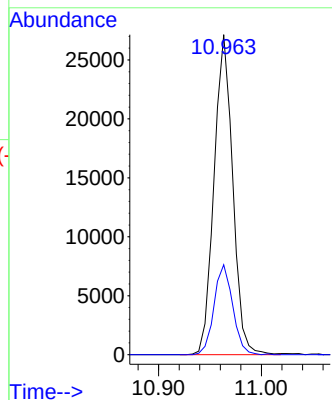
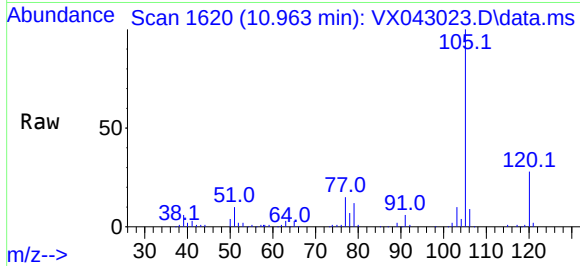




#73
Isopropylbenzene
Concen: 5.150 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

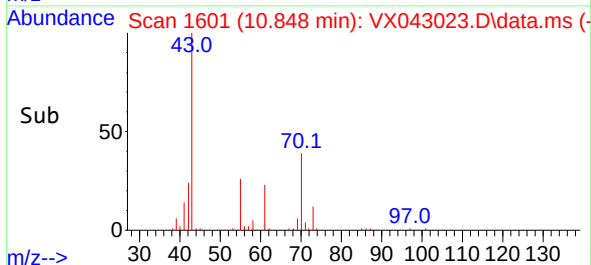
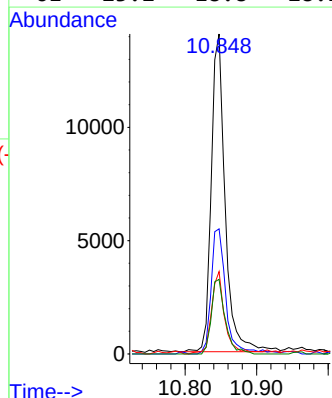
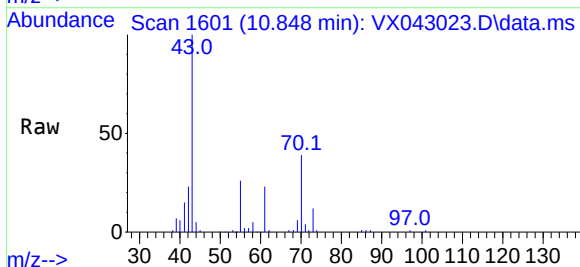
Instrument :
MSVOA_X
ClientSampleId :

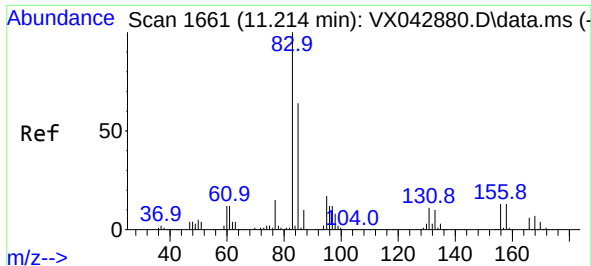
Tgt Ion:105 Resp: 34288
Ion Ratio Lower Upper
105 100
120 28.1 12.9 38.6



#74
N-ethyl acetate
Concen: 5.000 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 43 Resp: 18959
Ion Ratio Lower Upper
43 100
70 42.0 32.9 49.3
55 24.9 19.3 28.9
61 23.2 18.8 28.2

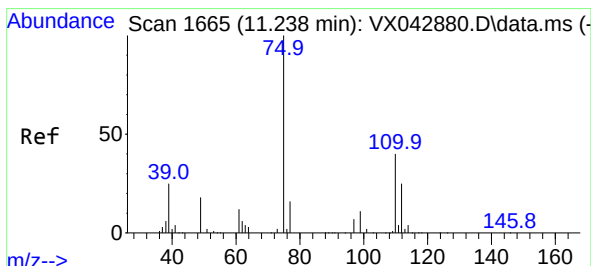
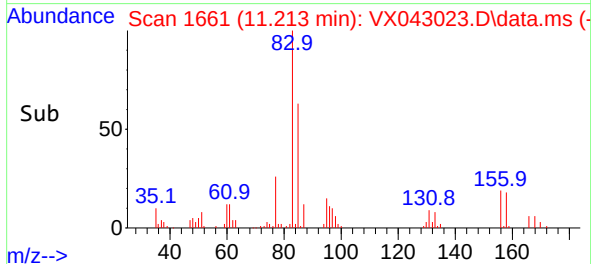
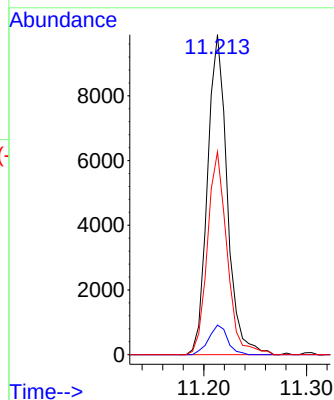
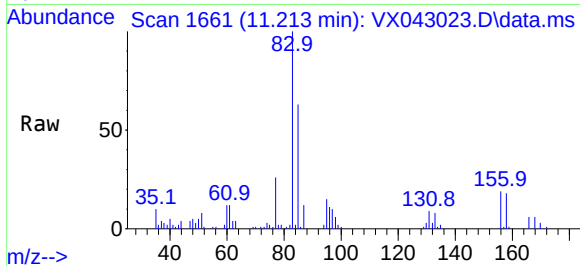




#75
1,1,2,2-Tetrachloroethane
Concen: 5.153 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

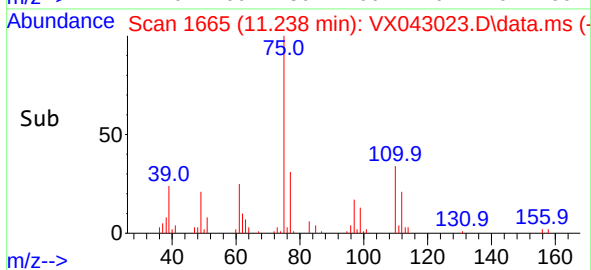
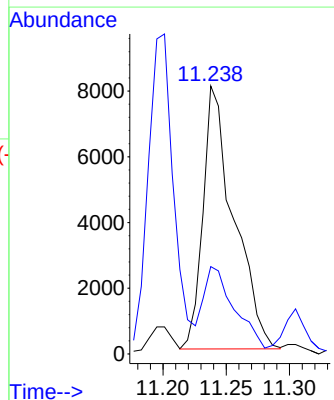
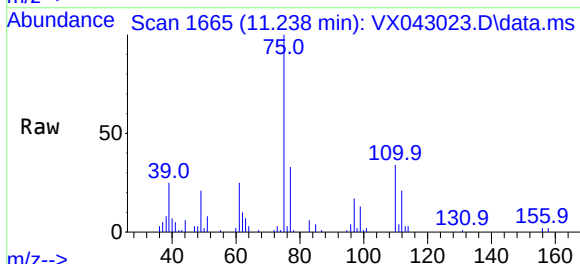
Instrument :
MSVOA_X
ClientSampleId :

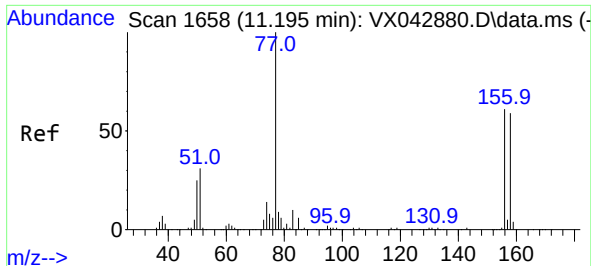
Tgt Ion:	83	Resp:	13206
Ion	Ratio	Lower	Upper
83	100		
131	8.8	5.3	15.8
85	63.2	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 5.334 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:	75	Resp:	13605
Ion	Ratio	Lower	Upper
75	100		
77	34.4	19.1	57.5

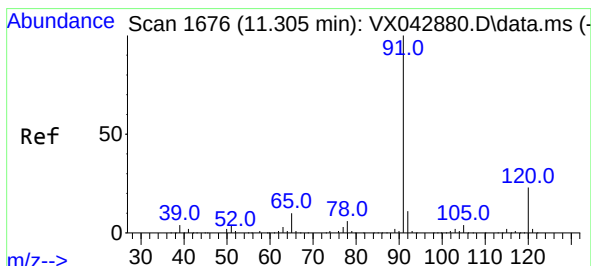
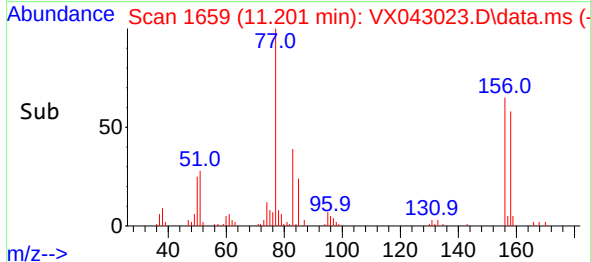
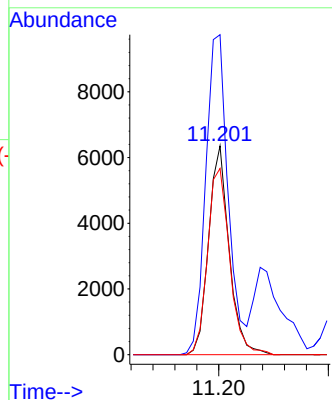
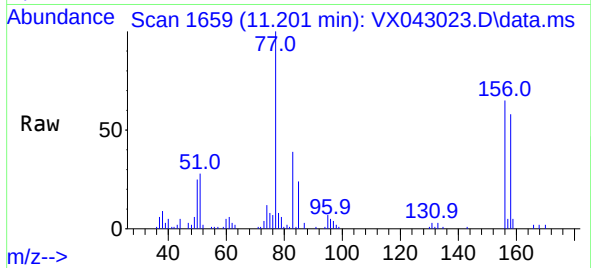




#77
Bromobenzene
Concen: 5.176 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

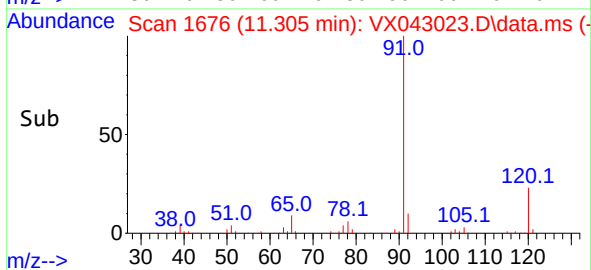
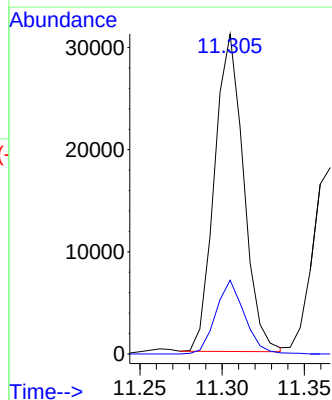
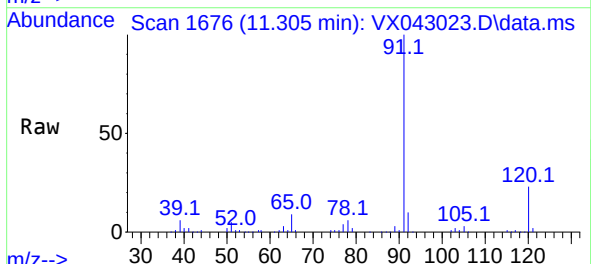
Instrument :
MSVOA_X
ClientSampleId :

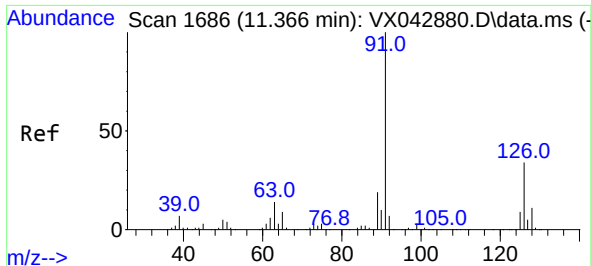
Tgt Ion:156 Resp: 8279
Ion Ratio Lower Upper
156 100
77 167.2 88.4 265.3
158 96.1 48.0 144.0



#78
n-propylbenzene
Concen: 5.036 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 91 Resp: 38210
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4

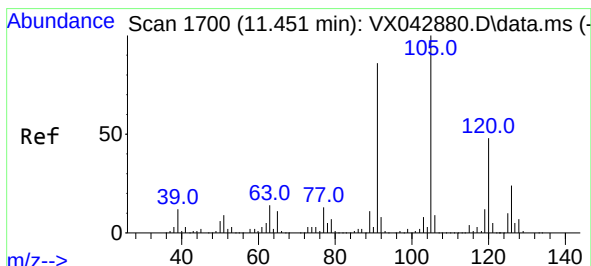
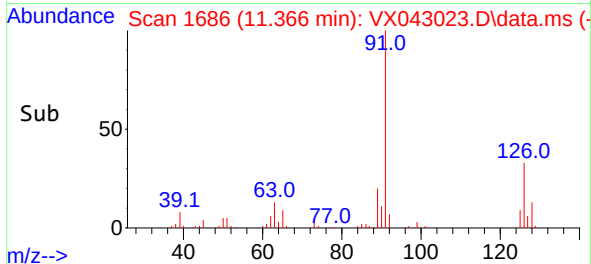
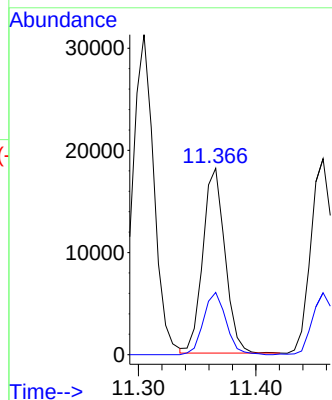
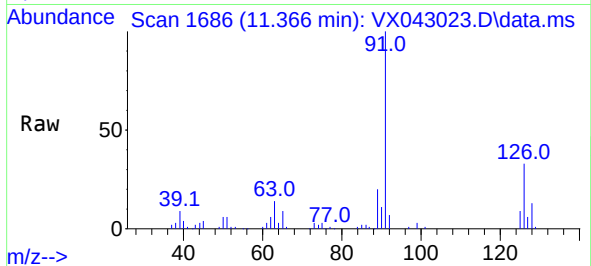




#79
2-Chlorotoluene
Concen: 5.013 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

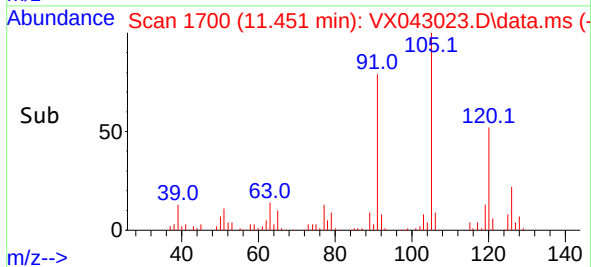
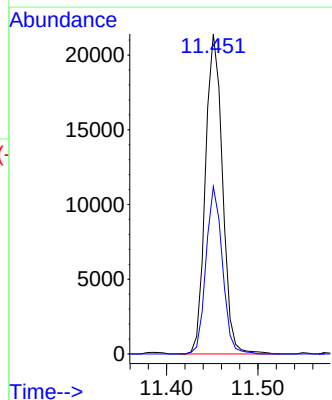
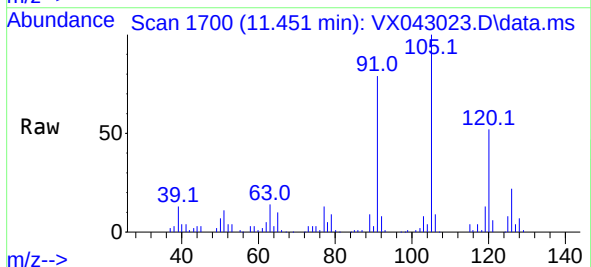
Instrument :
MSVOA_X
ClientSampleId :

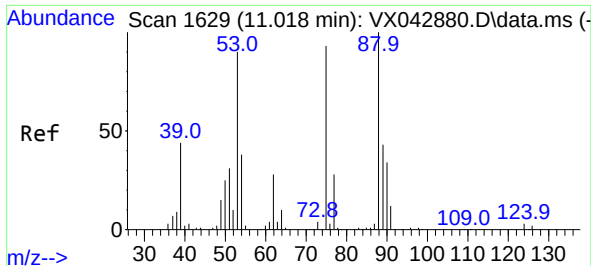
Tgt Ion: 91 Resp: 23675
Ion Ratio Lower Upper
91 100
126 34.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 5.049 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 105 Resp: 27690
Ion Ratio Lower Upper
105 100
120 50.2 24.1 72.3

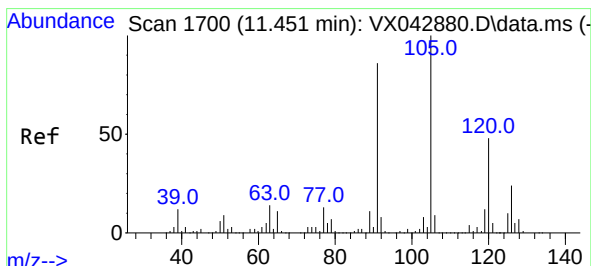
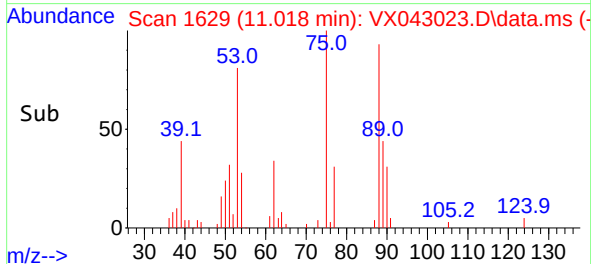
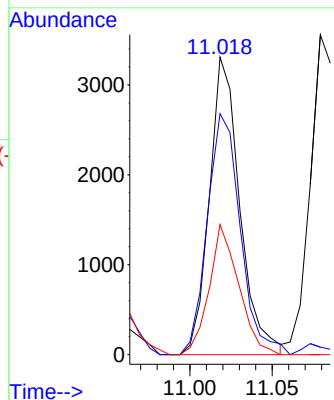
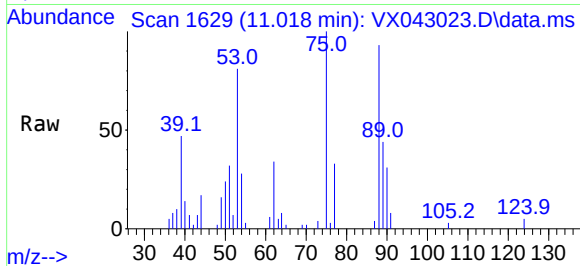




#81
trans-1,4-Dichloro-2-butene
Concen: 4.637 ug/l
RT: 11.018 min Scan# 110
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

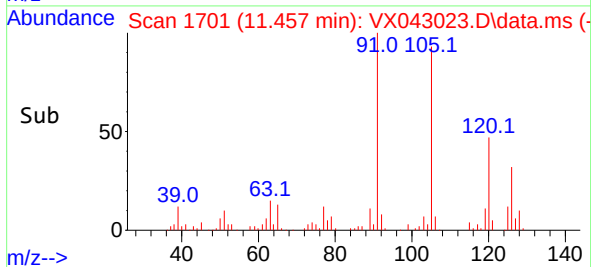
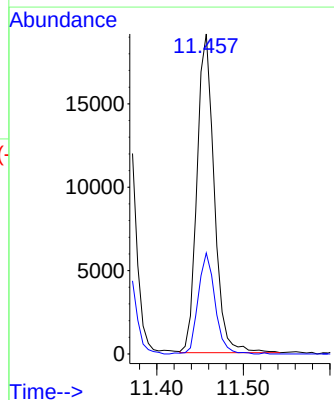
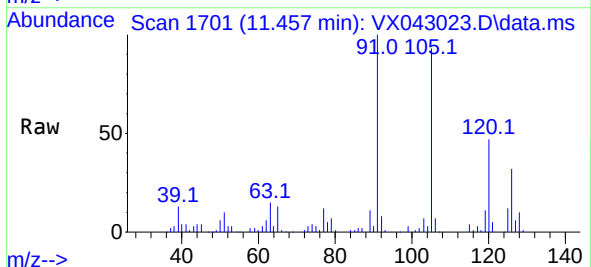
Instrument :
MSVOA_X
ClientSampleId :

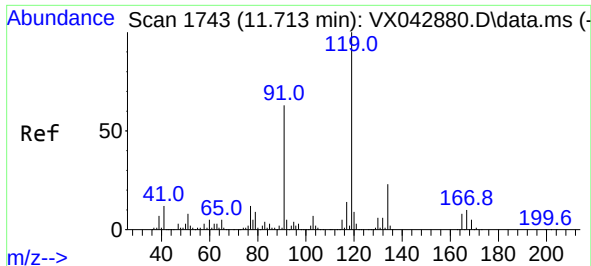
Tgt Ion: 75 Resp: 4252
Ion Ratio Lower Upper
75 100
53 88.0 90.5 135.7#
89 42.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 5.016 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 91 Resp: 26398
Ion Ratio Lower Upper
91 100
126 31.0 14.2 42.6

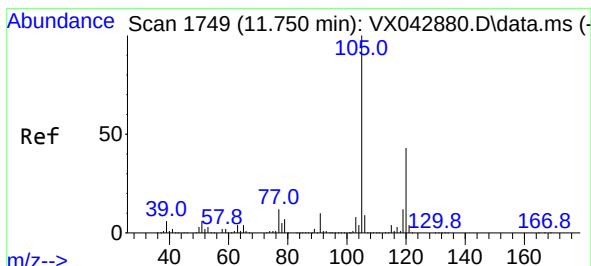
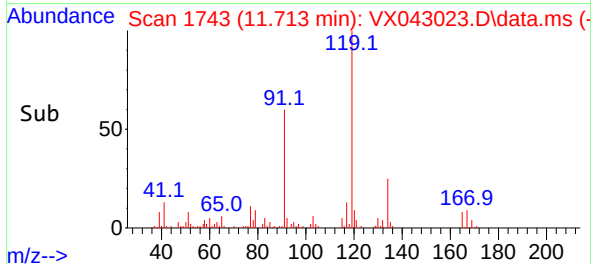
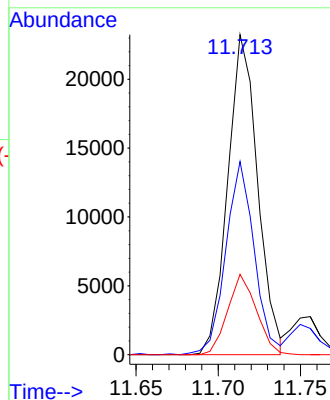
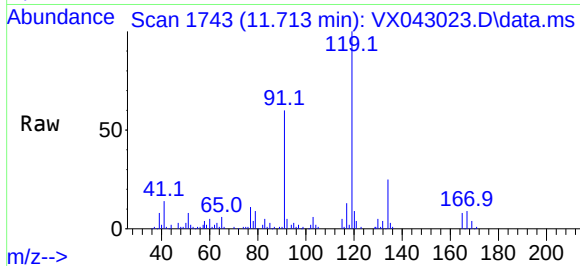




#83
tert-Butylbenzene
Concen: 5.186 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

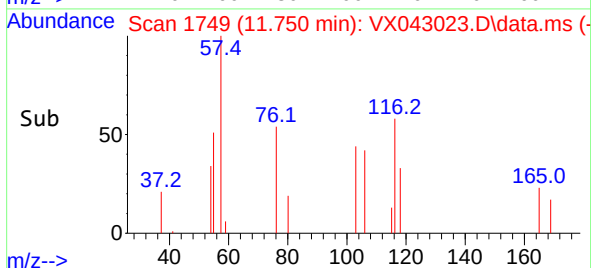
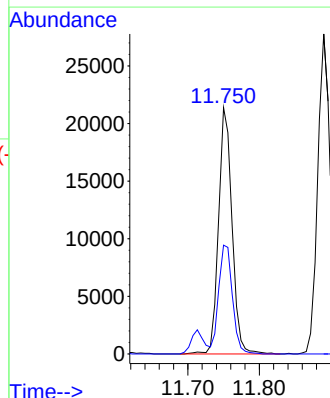
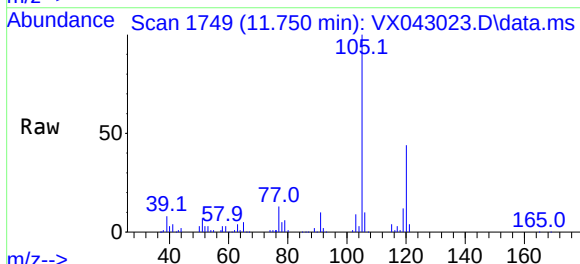
Instrument :
MSVOA_X
ClientSampleId :

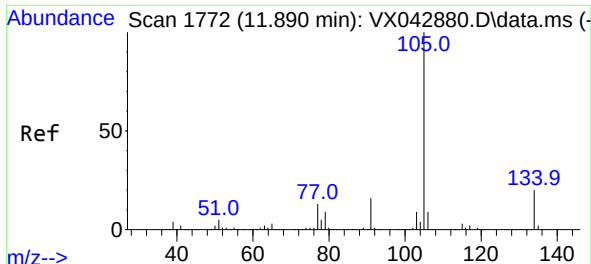
Tgt Ion:	119	Resp:	29436
Ion	Ratio	Lower	Upper
119	100		
91	57.5	31.2	93.6
134	24.2	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 5.057 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:	105	Resp:	27984
Ion	Ratio	Lower	Upper
105	100		
120	45.1	21.2	63.6

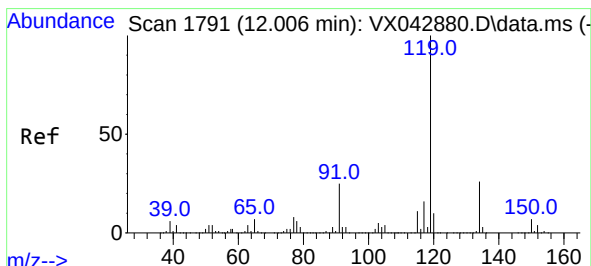
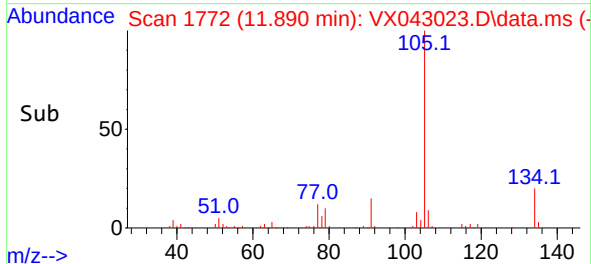
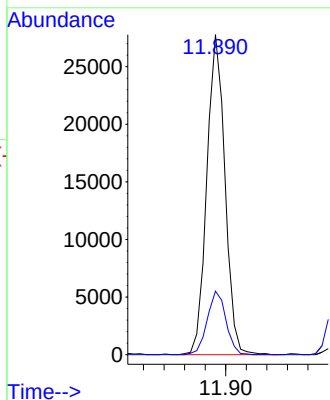
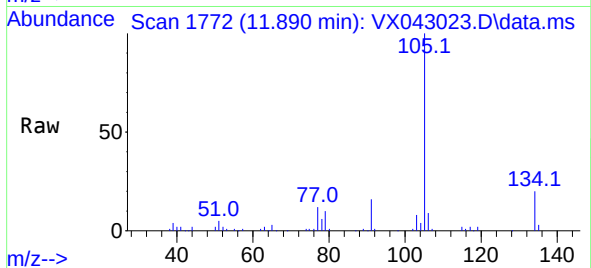




#85
sec-Butylbenzene
Concen: 4.941 ug/l
RT: 11.890 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

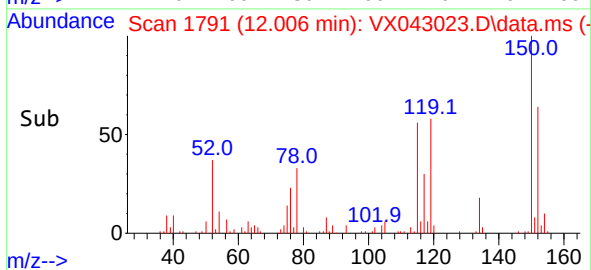
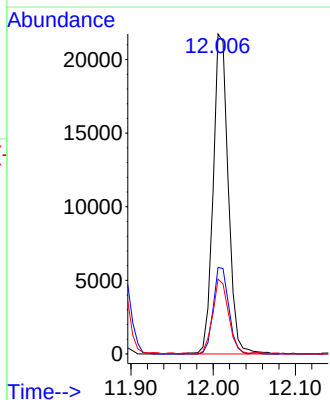
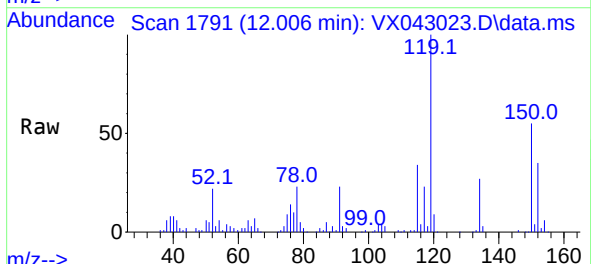
Instrument :
MSVOA_X
ClientSampleId :

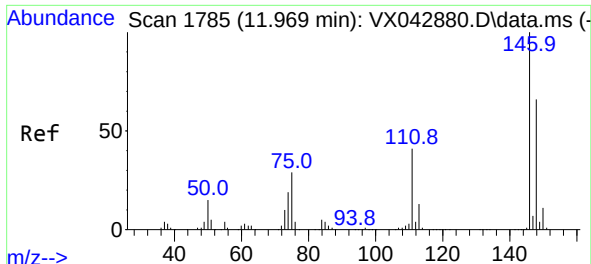
Tgt Ion:105 Resp: 34044
Ion Ratio Lower Upper
105 100
134 20.4 9.8 29.4



#86
p-Isopropyltoluene
Concen: 4.932 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

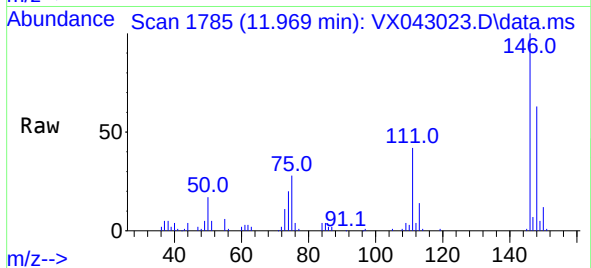
Tgt Ion:119 Resp: 27766
Ion Ratio Lower Upper
119 100
134 27.7 12.8 38.3
91 24.7 13.1 39.3



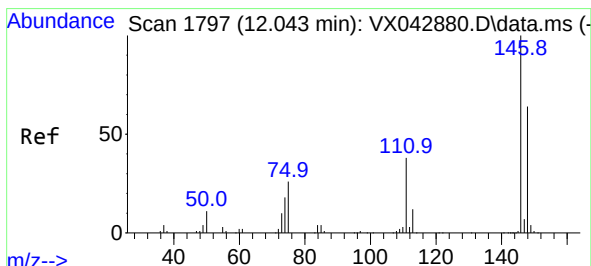
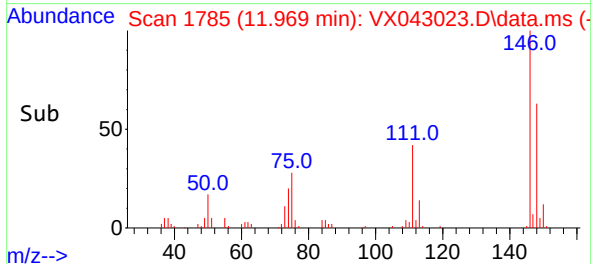
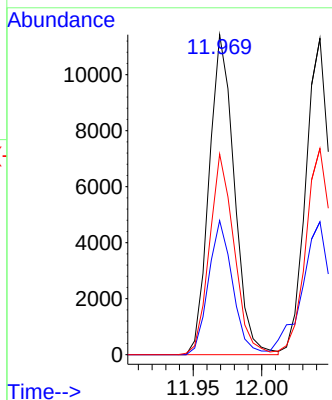


#87
1,3-Dichlorobenzene
Concen: 5.080 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

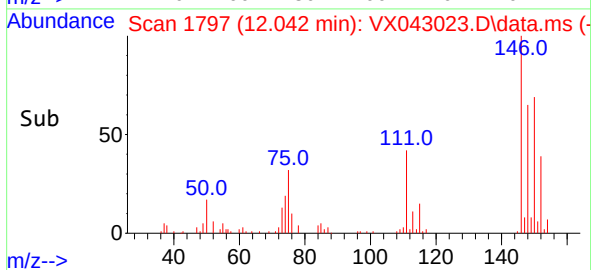
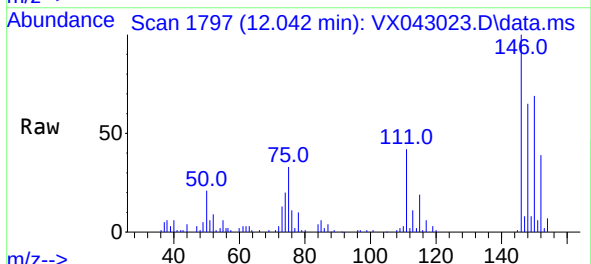
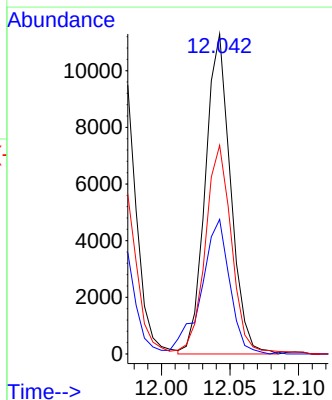


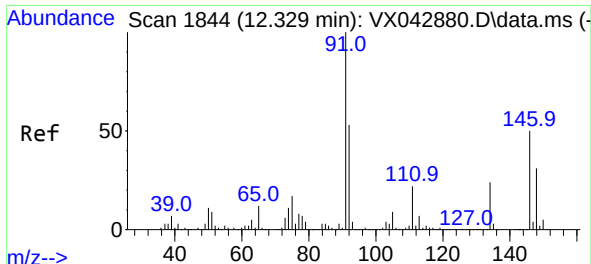
Tgt Ion:146 Resp: 14611
Ion Ratio Lower Upper
146 100
111 40.4 22.1 66.1
148 61.5 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 4.922 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

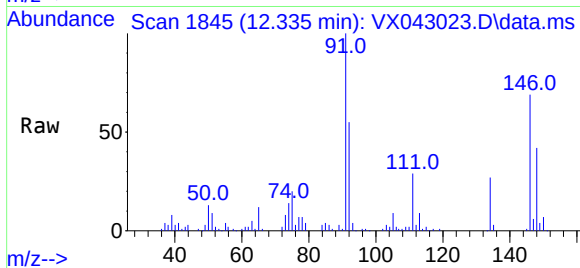
Tgt Ion:146 Resp: 14483
Ion Ratio Lower Upper
146 100
111 47.2 21.3 63.7
148 68.5 31.8 95.4



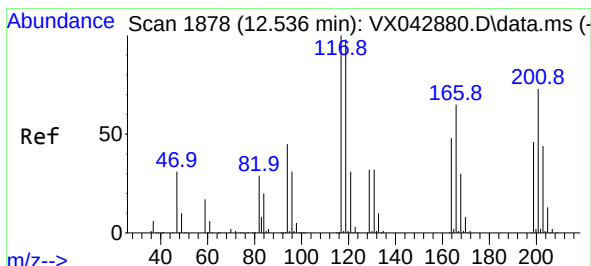
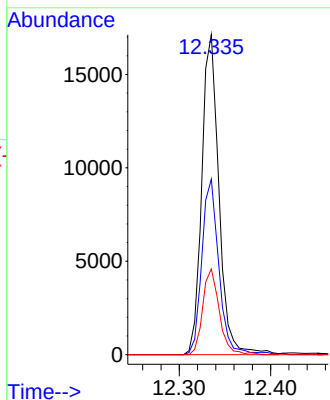
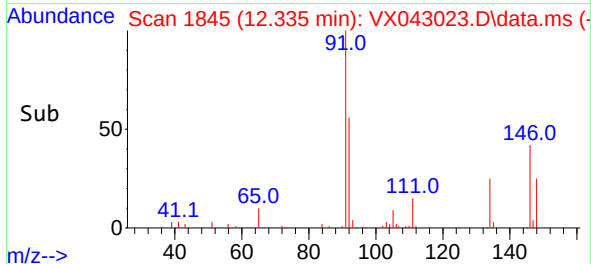


#89
n-Butylbenzene
Concen: 4.581 ug/l
RT: 12.335 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :

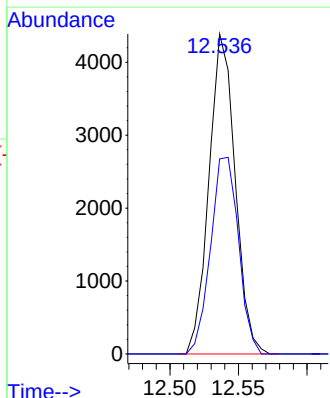
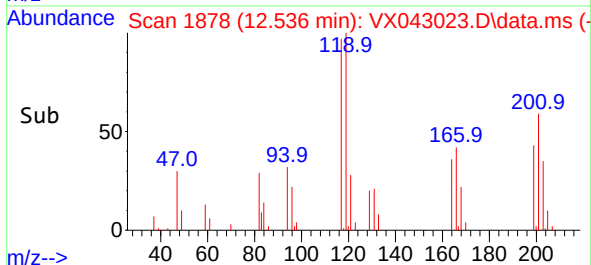
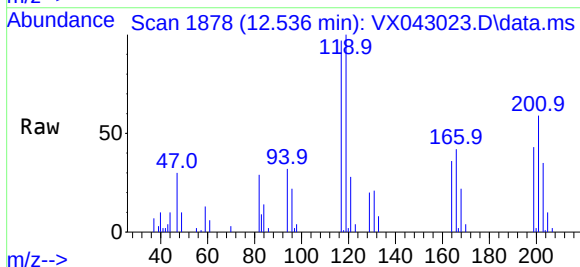


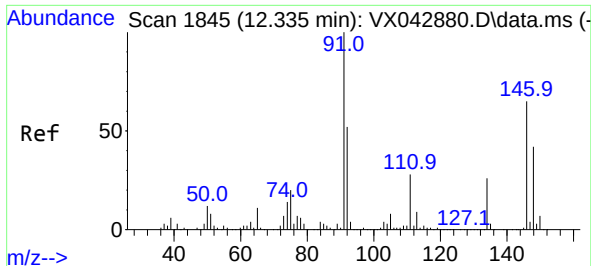
Tgt Ion: 91 Resp: 22326
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 25.8 12.6 37.8



#90
Hexachloroethane
Concen: 5.160 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion: 117 Resp: 5834
Ion Ratio Lower Upper
117 100
201 65.4 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 5.209 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

Instrument :

MSVOA_X

ClientSampleId :

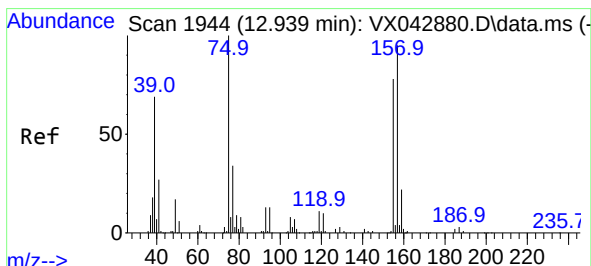
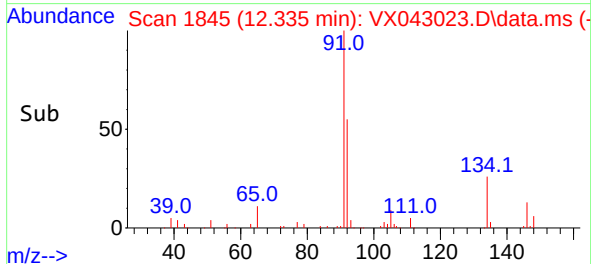
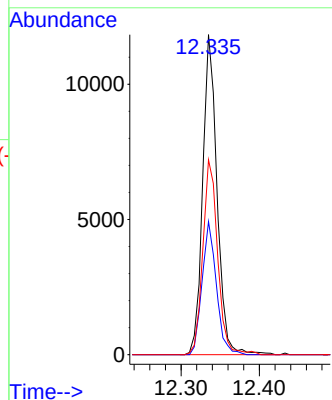
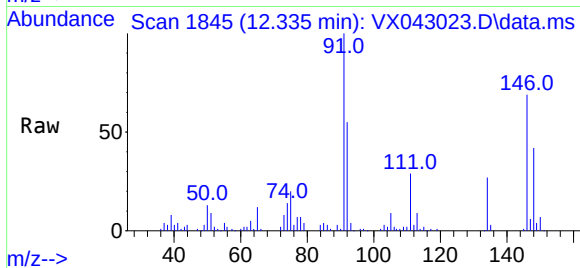
Tgt Ion:146 Resp: 15105

Ion Ratio Lower Upper

146 100

111 41.4 22.4 67.0

148 63.0 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 4.635 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX043023.D

Acq: 14 Aug 2024 11:43

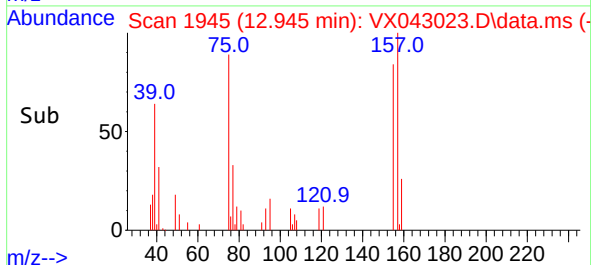
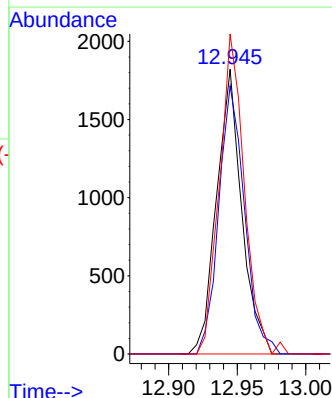
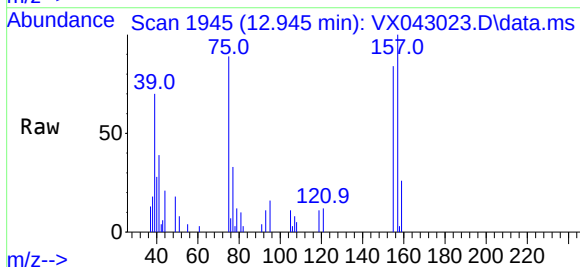
Tgt Ion: 75 Resp: 2324

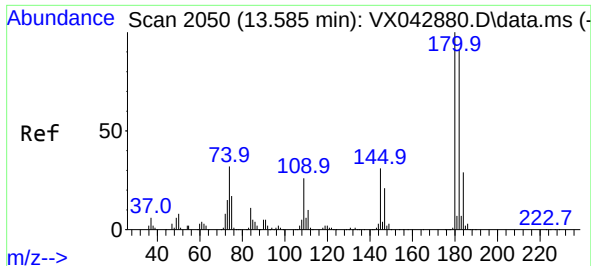
Ion Ratio Lower Upper

75 100

155 96.1 36.1 108.5

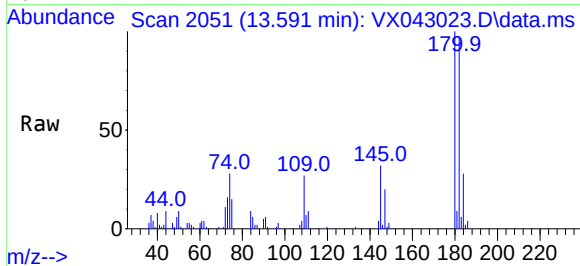
157 111.7 44.9 134.7



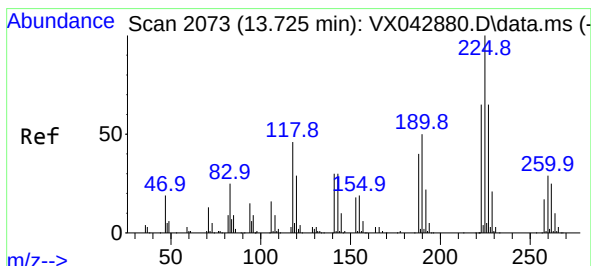
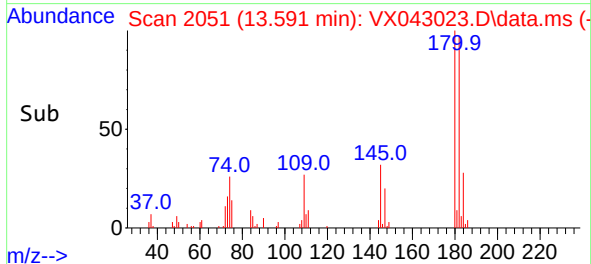
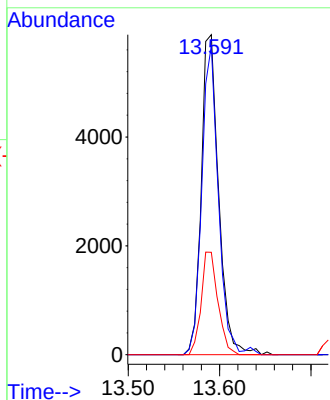


#93
 1,2,4-Trichlorobenzene
 Concen: 4.786 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

Instrument :
 MSVOA_X
 ClientSampleId :

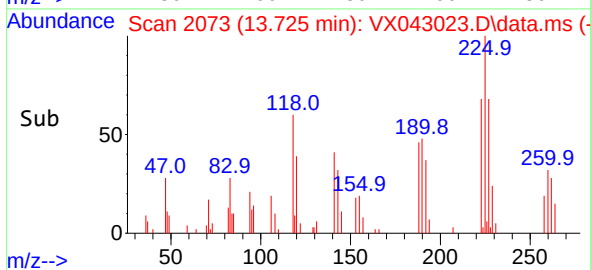
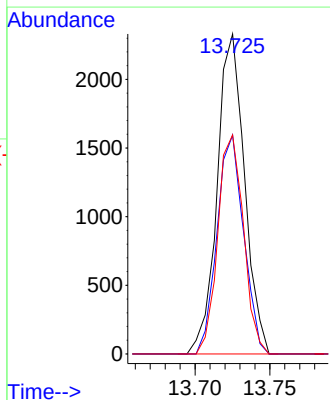
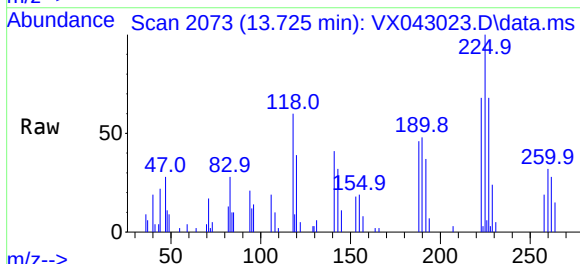


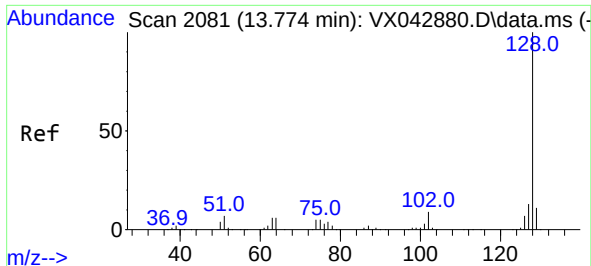
Tgt Ion:180 Resp: 7811
 Ion Ratio Lower Upper
 180 100
 182 91.1 48.3 144.8
 145 30.8 18.0 54.0



#94
 Hexachlorobutadiene
 Concen: 4.868 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX043023.D
 Acq: 14 Aug 2024 11:43

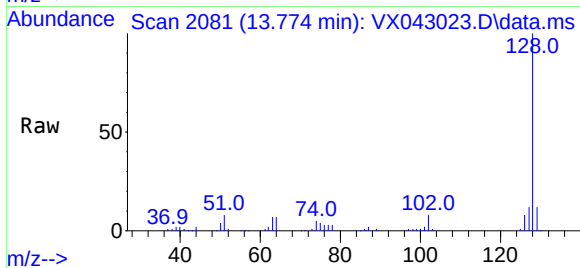
Tgt Ion:225 Resp: 2965
 Ion Ratio Lower Upper
 225 100
 223 66.3 31.1 93.2
 227 64.1 32.5 97.5





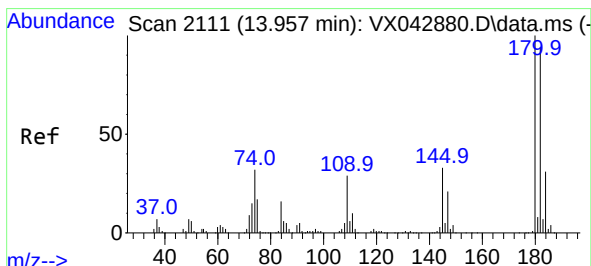
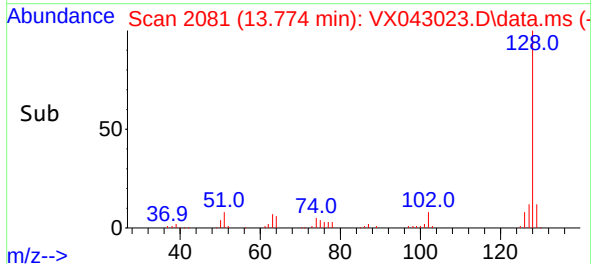
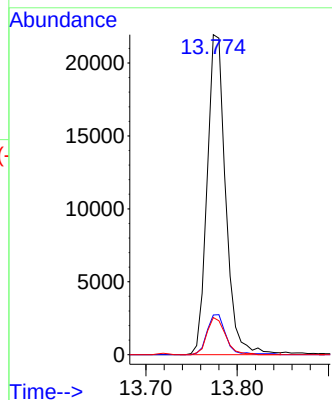
#95
Naphthalene
Concen: 4.774 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 30771

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.6	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 5.026 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX043023.D
Acq: 14 Aug 2024 11:43

Tgt Ion:180 Resp: 8390

Ion	Ratio	Lower	Upper
180	100		
182	92.7	46.9	140.6
145	31.3	17.8	53.5

