

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102324\
 Data File : VX043490.D
 Acq On : 23 Oct 2024 16:13
 Operator : JC/MD
 Sample : VX1023WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 24 06:07:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 04:54:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	87818	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	170619	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	150628	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66452	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	73807	48.988	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.980%
35) Dibromofluoromethane	5.391	113	56672	48.289	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.580%
50) Toluene-d8	8.647	98	204012	49.524	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.040%
62) 4-Bromofluorobenzene	11.079	95	74815	47.554	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	95.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	17675	17.809	ug/l	99
3) Chloromethane	1.294	50	22838	17.491	ug/l	100
4) Vinyl Chloride	1.380	62	21465	18.546	ug/l	97
5) Bromomethane	1.599	94	9791	19.265	ug/l	97
6) Chloroethane	1.678	64	12216	24.115	ug/l	94
7) Trichlorofluoromethane	1.880	101	30142	18.683	ug/l	96
8) Diethyl Ether	2.142	74	11843	17.341	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.325	101	18475	19.246	ug/l	98
10) Methyl Iodide	2.453	142	26226	21.082	ug/l	98
11) Tert butyl alcohol	2.983	59	27654	128.847	ug/l	97
12) 1,1-Dichloroethene	2.319	96	18377	19.201	ug/l	98
13) Acrolein	2.239	56	21422	98.038	ug/l	97
14) Allyl chloride	2.666	41	33379	18.025	ug/l	98
15) Acrylonitrile	3.075	53	55002	105.959	ug/l	98
16) Acetone	2.392	43	55048	98.104	ug/l	100
17) Carbon Disulfide	2.508	76	38512	18.810	ug/l	99
18) Methyl Acetate	2.709	43	29001	18.650	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	68832	19.493	ug/l	94
20) Methylene Chloride	2.794	84	23625	18.895	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	20157	18.144	ug/l	95
22) Diisopropyl ether	3.770	45	71619	19.098	ug/l	99
23) Vinyl Acetate	3.727	43	260696	98.633	ug/l	98
24) 1,1-Dichloroethane	3.611	63	41380	18.873	ug/l	97
25) 2-Butanone	4.568	43	80323	106.034	ug/l	98
26) 2,2-Dichloropropane	4.471	77	31936	17.446	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	26081	18.637	ug/l	99
28) Bromochloromethane	4.904	49	18184	19.200	ug/l	98
29) Tetrahydrofuran	5.019	42	50239	104.077	ug/l	100
30) Chloroform	5.099	83	43765	18.191	ug/l	97
31) Cyclohexane	5.470	56	28994	18.788	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	36114	18.826	ug/l	100
36) 1,1-Dichloropropene	5.696	75	25059	18.031	ug/l	98
37) Ethyl Acetate	4.727	43	28701	18.436	ug/l #	86
38) Carbon Tetrachloride	5.672	117	28337	18.652	ug/l	97
39) Methylcyclohexane	7.379	83	29869	18.010	ug/l	96
40) Benzene	6.037	78	88177	18.414	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102324\
 Data File : VX043490.D
 Acq On : 23 Oct 2024 16:13
 Operator : JC/MD
 Sample : VX1023WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 24 06:07:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 04:54:33 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	14902	17.435	ug/l	97
42) 1,2-Dichloroethane	6.092	62	32965	19.266	ug/l	98
43) Isopropyl Acetate	6.348	43	48115	19.676	ug/l	98
44) Trichloroethene	7.123	130	20917	17.720	ug/l	89
45) 1,2-Dichloropropane	7.427	63	21993	19.960	ug/l	90
46) Dibromomethane	7.586	93	15238	19.346	ug/l	99
47) Bromodichloromethane	7.824	83	29200	18.392	ug/l	99
48) Methyl methacrylate	7.696	41	23065	19.192	ug/l	98
49) 1,4-Dioxane	7.677	88	8917	441.988	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	152454	104.117	ug/l	100
52) Toluene	8.720	92	55257	19.206	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	27350	18.329	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	32672	19.490	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	20266	19.658	ug/l	96
56) Ethyl methacrylate	9.116	69	29539	19.380	ug/l	97
57) 1,3-Dichloropropane	9.311	76	34504	19.254	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	65757	97.134	ug/l	99
59) 2-Hexanone	9.433	43	110577	105.795	ug/l	99
60) Dibromochloromethane	9.519	129	19741	19.527	ug/l	99
61) 1,2-Dibromoethane	9.610	107	20614	19.795	ug/l	95
64) Tetrachloroethene	9.275	164	18890	18.072	ug/l	94
65) Chlorobenzene	10.079	112	60455	18.181	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	20494	19.508	ug/l	98
67) Ethyl Benzene	10.195	91	101429	18.922	ug/l	100
68) m/p-Xylenes	10.299	106	76980	37.593	ug/l	99
69) o-Xylene	10.640	106	38617	18.672	ug/l	100
70) Styrene	10.659	104	63512	19.028	ug/l	99
71) Bromoform	10.799	173	10596	17.664	ug/l #	97
73) Isopropylbenzene	10.963	105	94557	19.778	ug/l	98
74) N-amyl acetate	10.841	43	36683	20.463	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	28091	19.028	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	29704	22.286	ug/l	85
77) Bromobenzene	11.201	156	23905	19.502	ug/l	99
78) n-propylbenzene	11.305	91	102684	18.928	ug/l	100
79) 2-Chlorotoluene	11.366	91	71298	19.139	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	81640	19.485	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	6760	18.731	ug/l	94
82) 4-Chlorotoluene	11.457	91	78940	18.294	ug/l	97
83) tert-Butylbenzene	11.713	119	76974	19.390	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	81440	18.972	ug/l	99
85) sec-Butylbenzene	11.890	105	90564	19.095	ug/l	98
86) p-Isopropyltoluene	12.006	119	75078	18.784	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	41616	18.022	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	41841	17.774	ug/l	97
89) n-Butylbenzene	12.335	91	59956	18.060	ug/l	97
90) Hexachloroethane	12.536	117	11160	17.551	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	41655	18.044	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5361	20.209	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	22691	17.349	ug/l	99
94) Hexachlorobutadiene	13.725	225	8614	17.388	ug/l	95
95) Naphthalene	13.774	128	69898	17.184	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	22159	17.094	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102324\
Data File : VX043490.D
Acq On : 23 Oct 2024 16:13
Operator : JC/MD
Sample : VX1023WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 24 06:07:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 04:54:33 2024
Response via : Initial Calibration

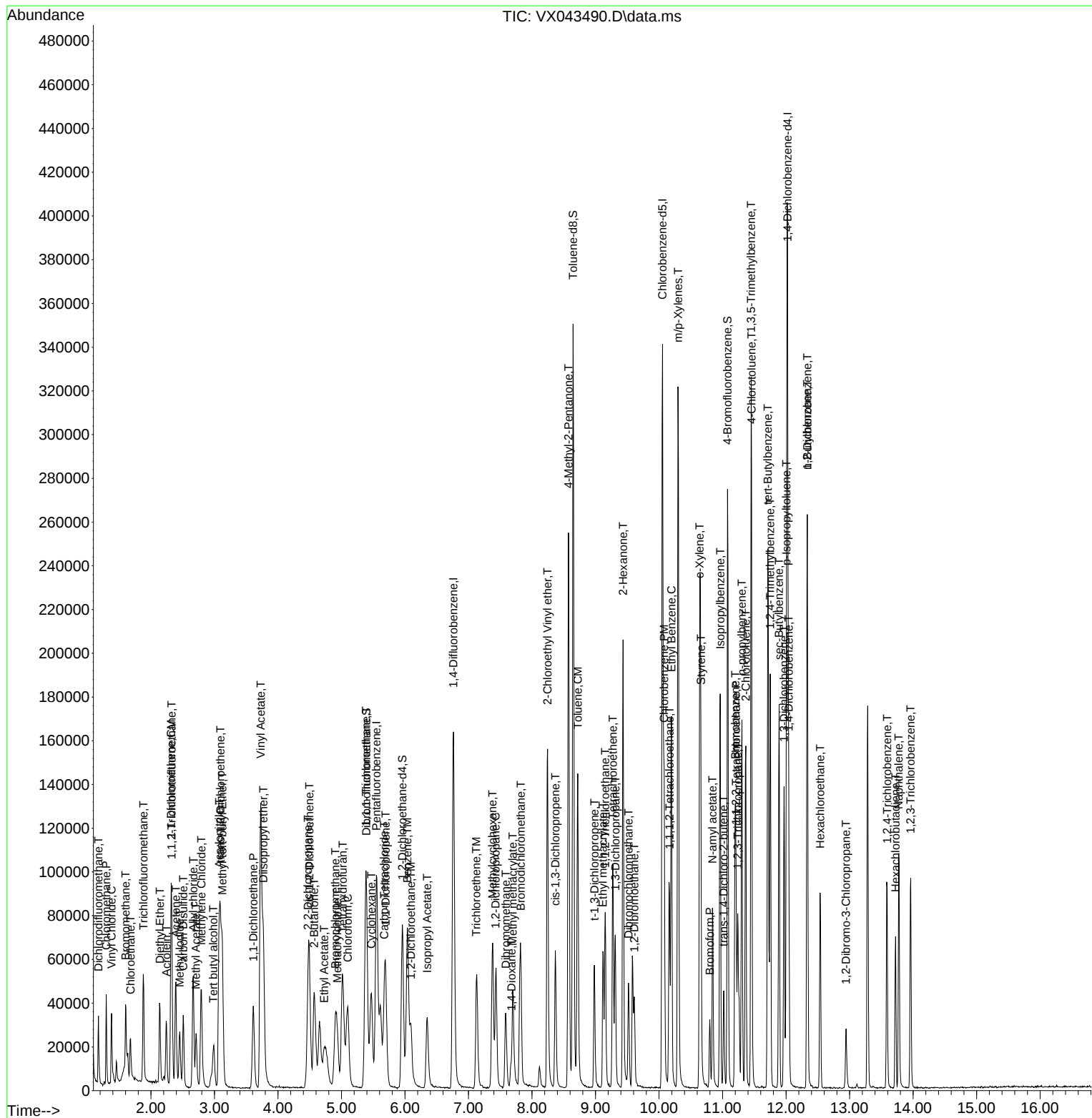
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

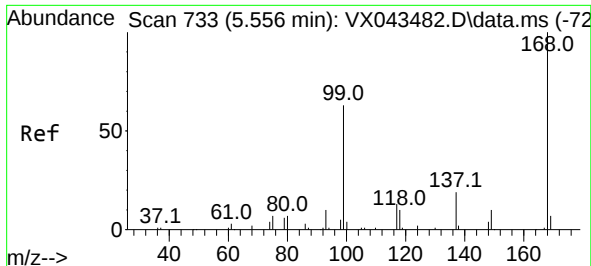
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102324\
 Data File : VX043490.D
 Acq On : 23 Oct 2024 16:13
 Operator : JC/MD
 Sample : VX1023WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

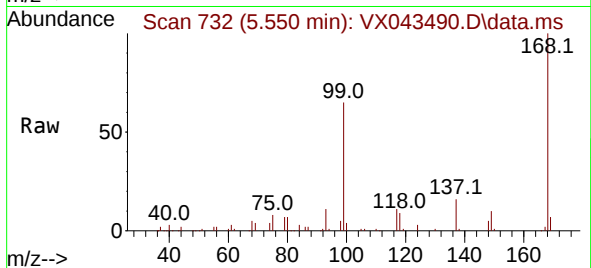
Quant Time: Oct 24 06:07:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 04:54:33 2024
 Response via : Initial Calibration



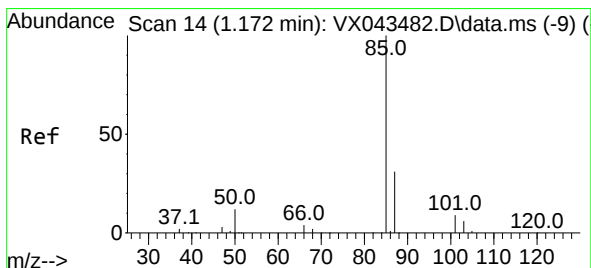
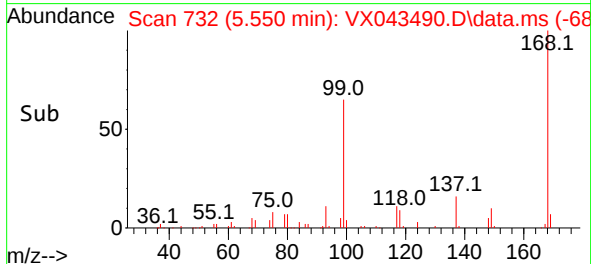
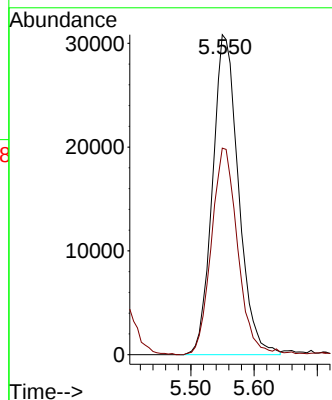


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Instrument :
MSVOA_X
ClientSampleId :

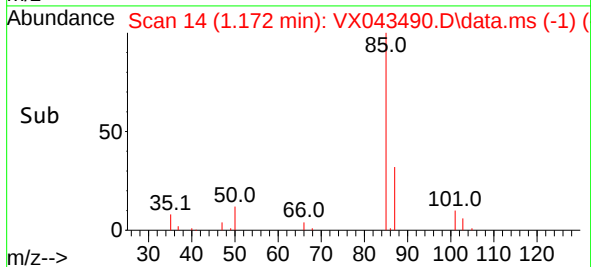
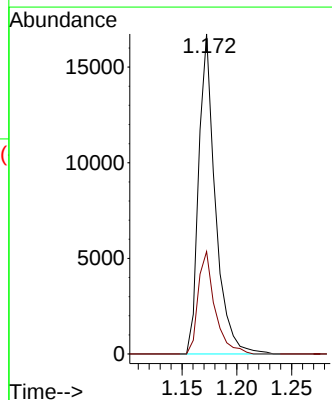
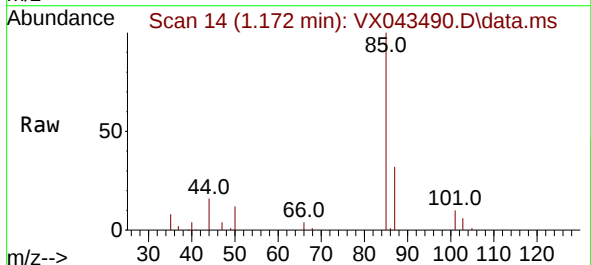


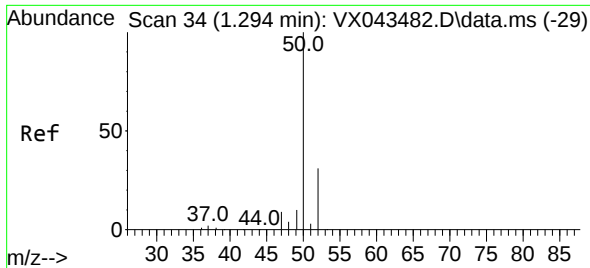
Tgt Ion:168 Resp: 87818
Ion Ratio Lower Upper
168 100
99 64.5 50.7 76.1



#2
Dichlorodifluoromethane
Concen: 17.809 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 85 Resp: 17675
Ion Ratio Lower Upper
85 100
87 32.0 15.6 46.8

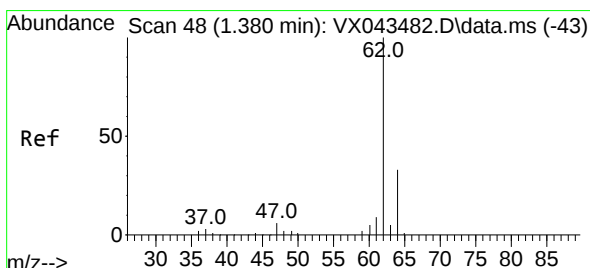
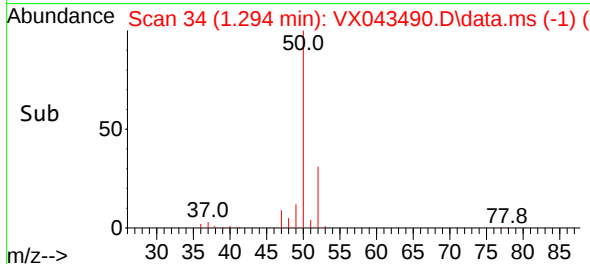
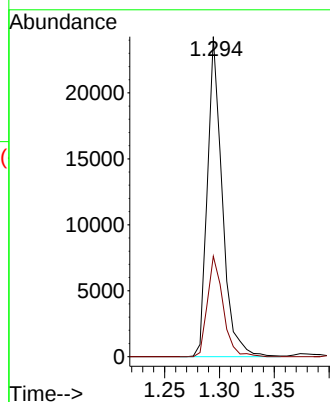
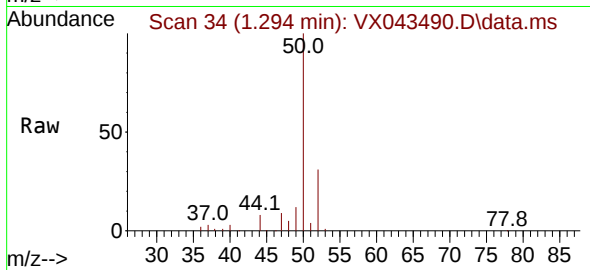




#3
Chloromethane
Concen: 17.491 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

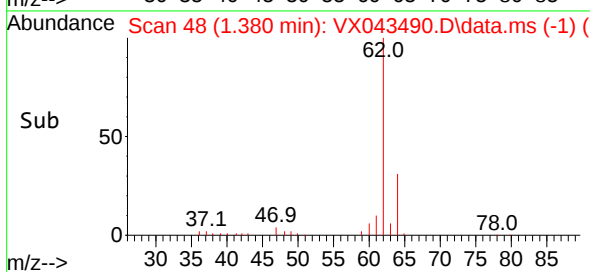
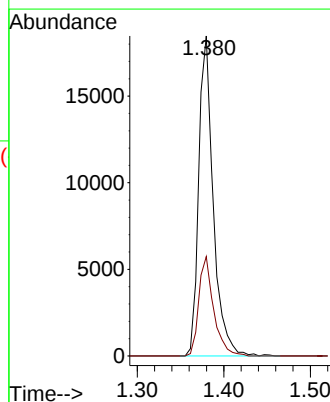
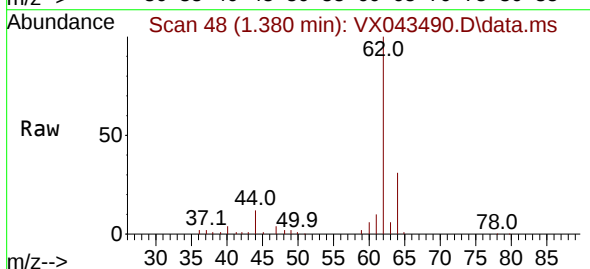
Instrument :
MSVOA_X
ClientSampleId :

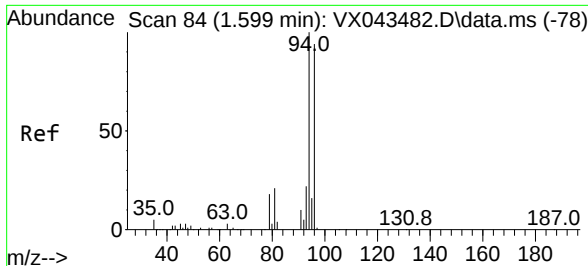
Tgt Ion: 50 Resp: 22838
Ion Ratio Lower Upper
50 100
52 31.4 25.1 37.7



#4
Vinyl Chloride
Concen: 18.546 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 62 Resp: 21465
Ion Ratio Lower Upper
62 100
64 31.0 26.2 39.2

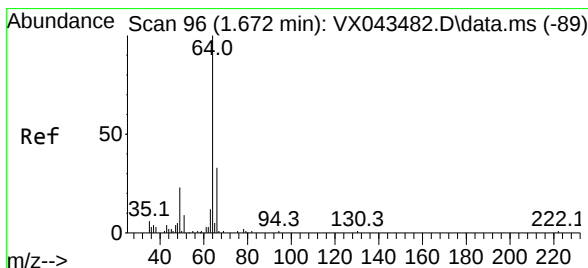
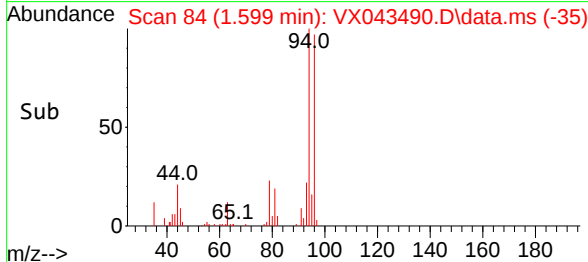
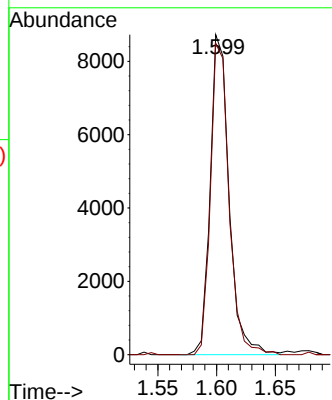
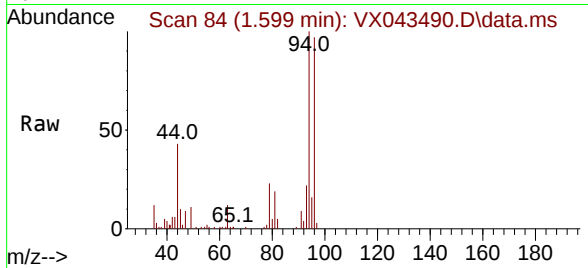




#5
Bromomethane
Concen: 19.265 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

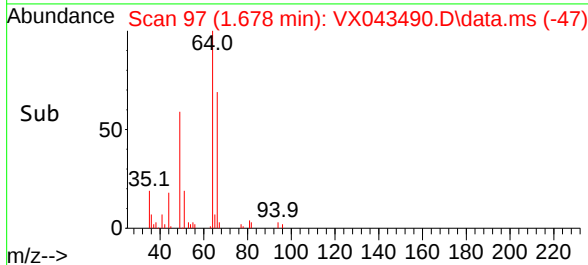
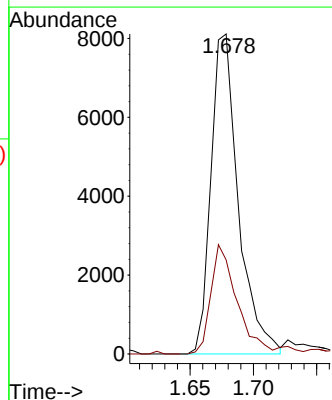
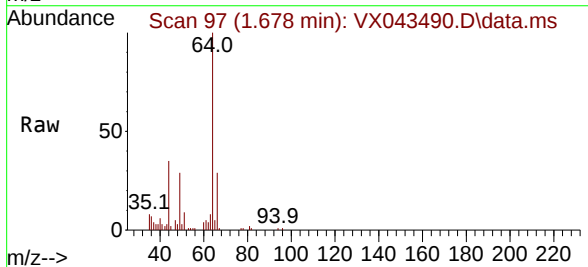
Instrument :
MSVOA_X
ClientSampleId :

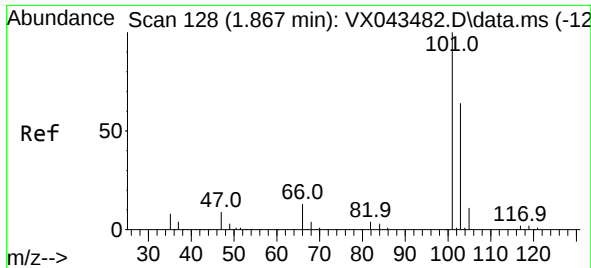
Tgt Ion: 94 Resp: 9791
Ion Ratio Lower Upper
94 100
96 97.3 75.2 112.8



#6
Chloroethane
Concen: 24.115 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

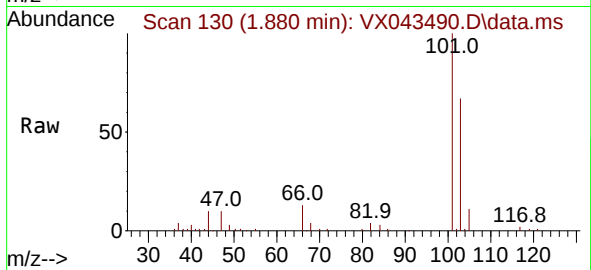
Tgt Ion: 64 Resp: 12216
Ion Ratio Lower Upper
64 100
66 29.4 26.4 39.6



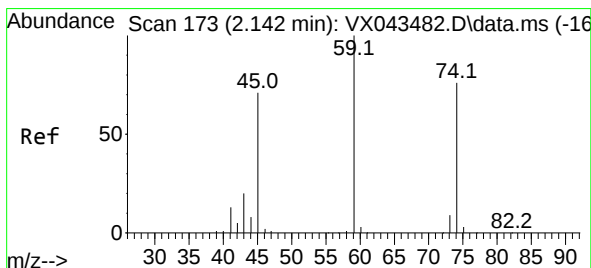
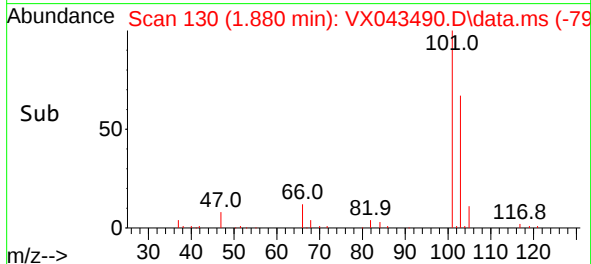
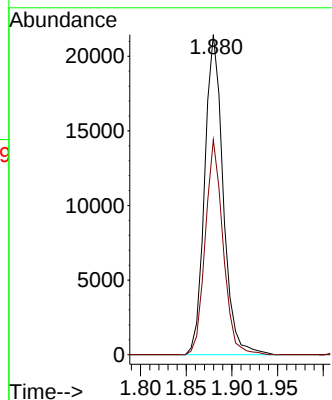


#7
 Trichlorofluoromethane
 Concen: 18.683 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

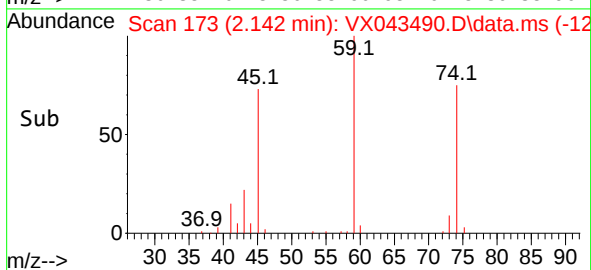
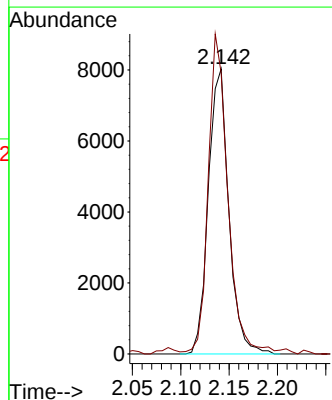
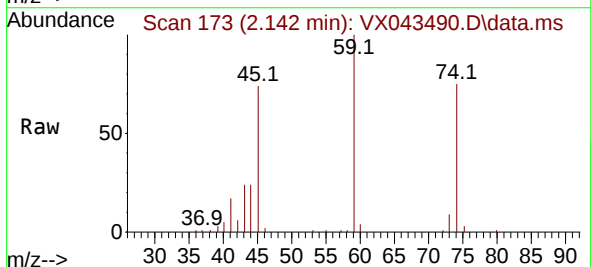


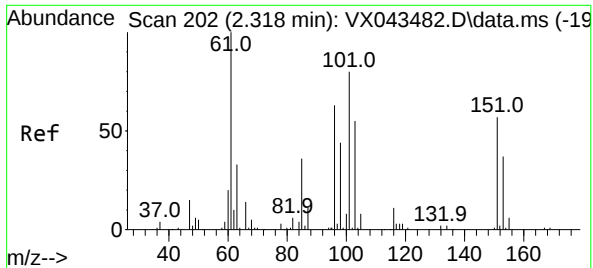
Tgt Ion:101 Resp: 30142
 Ion Ratio Lower Upper
 101 100
 103 67.1 51.0 76.6



#8
 Diethyl Ether
 Concen: 17.341 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

Tgt Ion: 74 Resp: 11843
 Ion Ratio Lower Upper
 74 100
 45 107.9 49.4 148.2

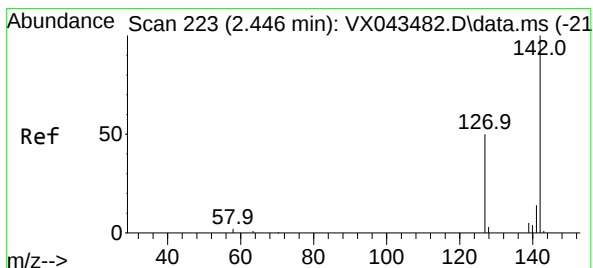
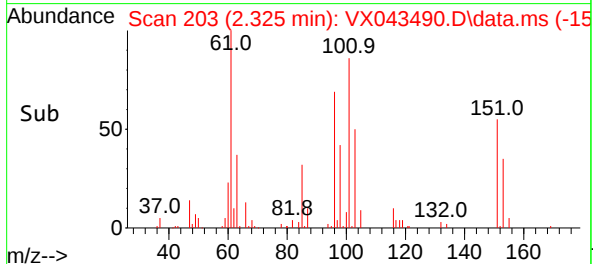
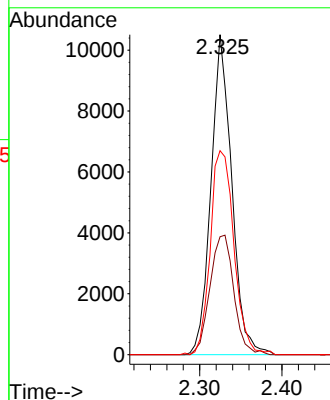
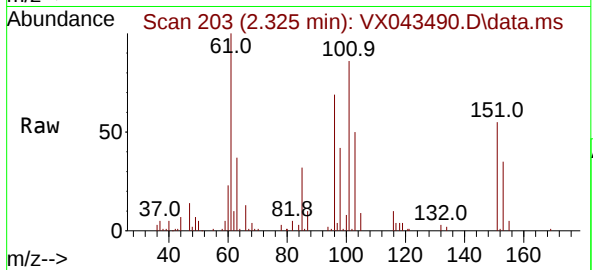




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.246 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

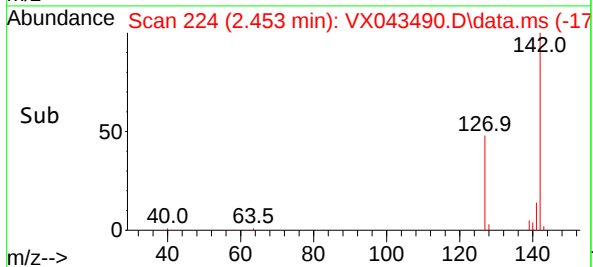
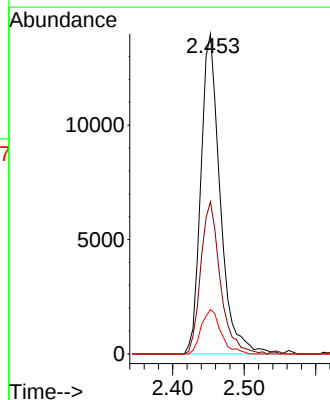
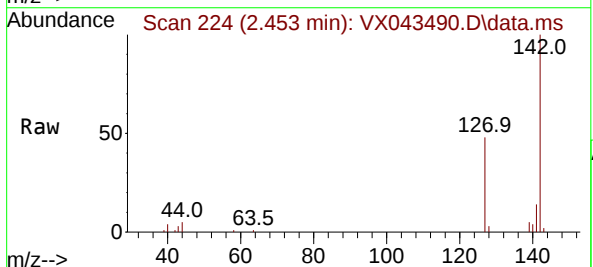
Instrument :
MSVOA_X
ClientSampleId :

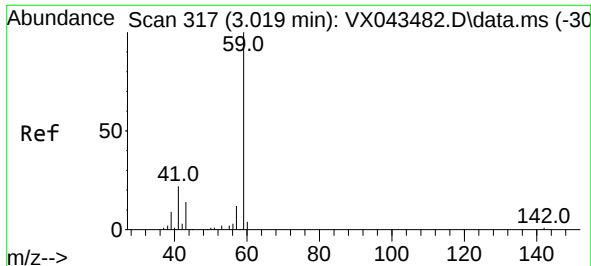
Tgt Ion:101 Resp: 18475
Ion Ratio Lower Upper
101 100
85 42.8 36.2 54.4
151 72.5 57.9 86.9



#10
Methyl Iodide
Concen: 21.082 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:142 Resp: 26226
Ion Ratio Lower Upper
142 100
127 48.3 39.6 59.4
141 14.1 11.0 16.4

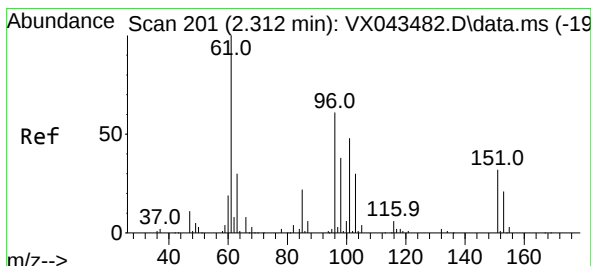
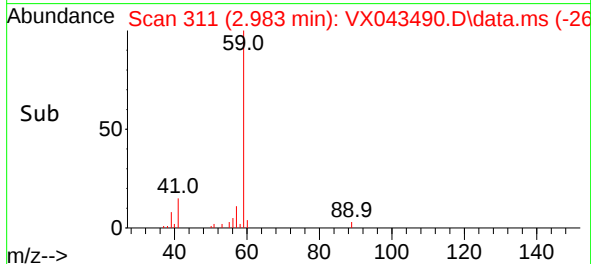
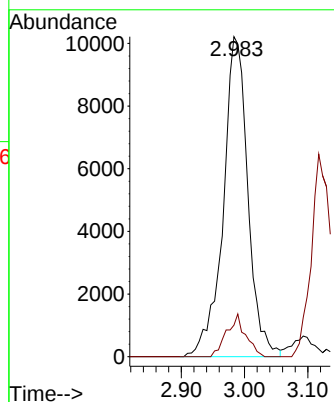
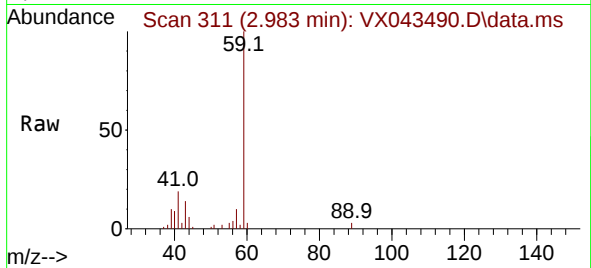




#11
Tert butyl alcohol
Concen: 128.847 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.036 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

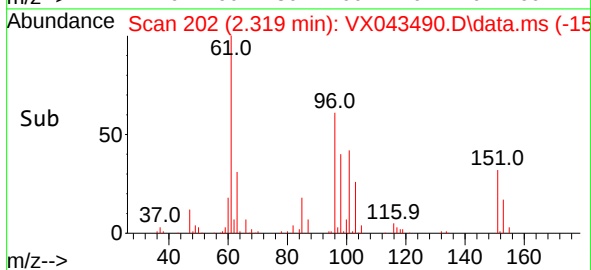
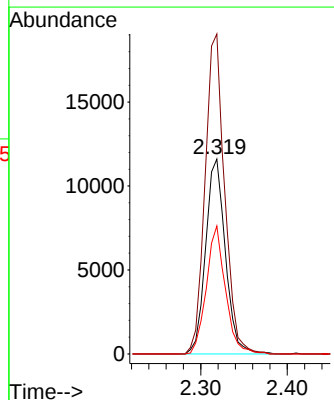
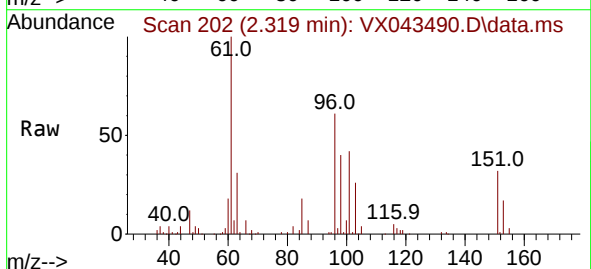
Instrument :
MSVOA_X
ClientSampleId :

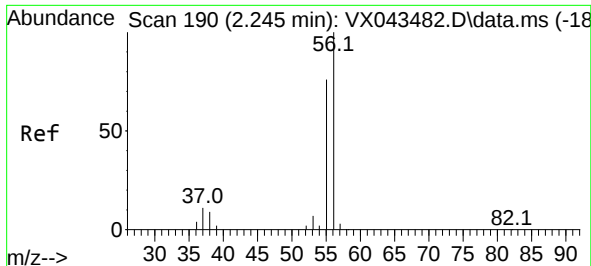
Tgt Ion: 59 Resp: 27654
Ion Ratio Lower Upper
59 100
57 10.2 9.2 13.8



#12
1,1-Dichloroethene
Concen: 19.201 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 96 Resp: 18377
Ion Ratio Lower Upper
96 100
61 164.2 130.2 195.2
98 65.7 49.2 73.8

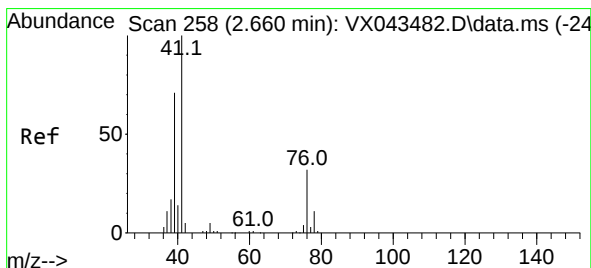
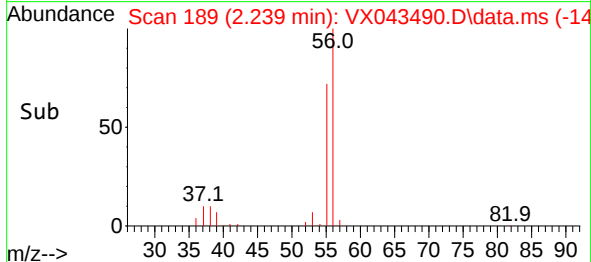
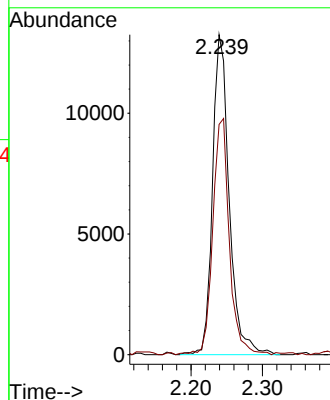
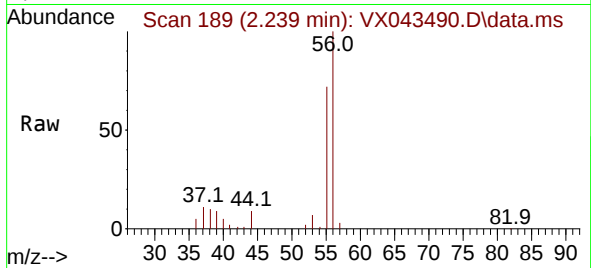




#13
Acrolein
Concen: 98.038 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

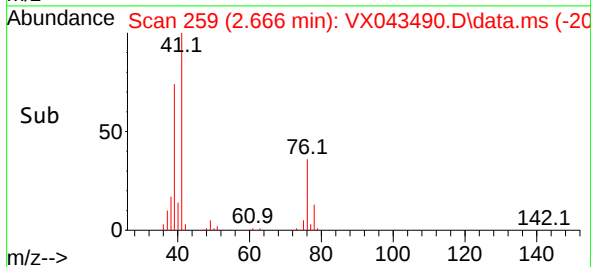
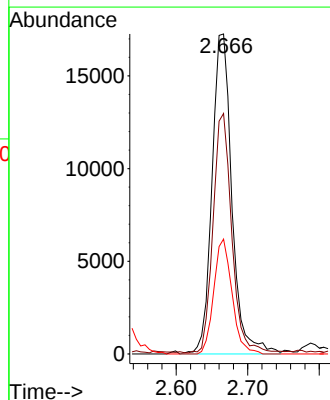
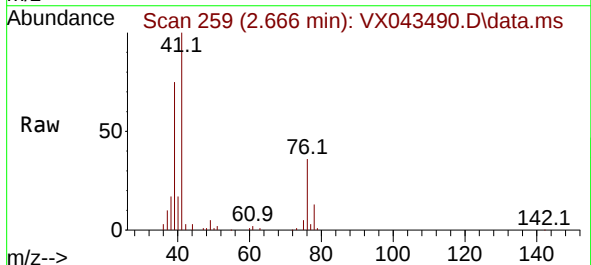
Instrument :
MSVOA_X
ClientSampleId :

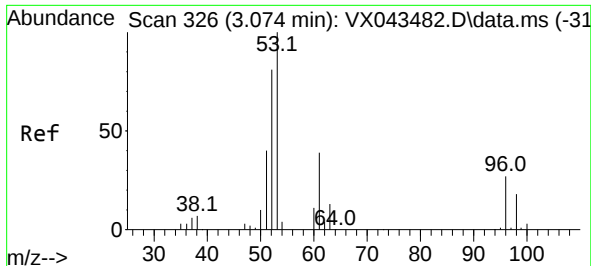
Tgt Ion: 56 Resp: 21422
Ion Ratio Lower Upper
56 100
55 73.4 56.6 85.0



#14
Allyl chloride
Concen: 18.025 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 41 Resp: 33379
Ion Ratio Lower Upper
41 100
39 70.1 57.3 85.9
76 32.9 27.1 40.7





#15

Acrylonitrile

Concen: 105.959 ug/l

RT: 3.075 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX043490.D

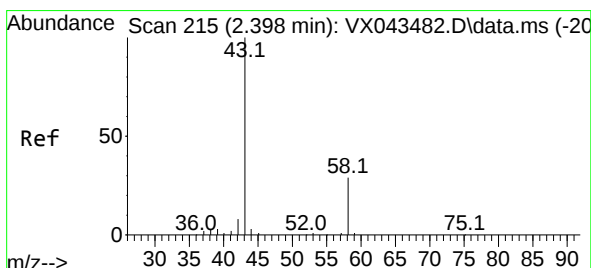
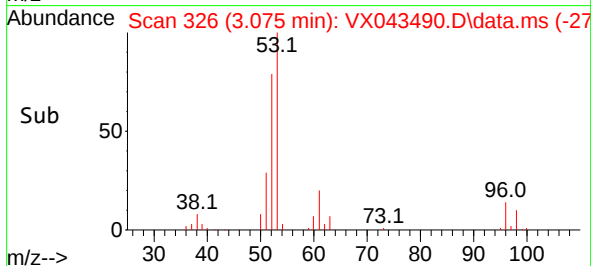
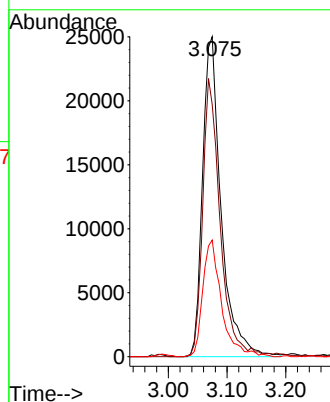
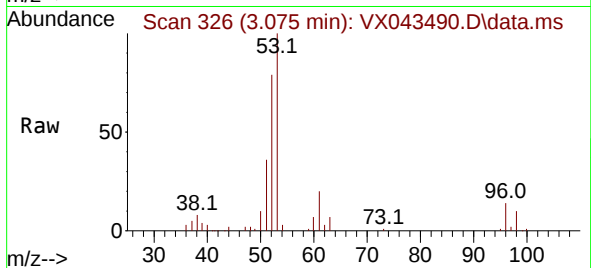
Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp: 55002
Ion Ratio	Lower Upper
53	100
52	81.5 67.4 101.2
51	37.0 30.1 45.1



#16

Acetone

Concen: 98.104 ug/l

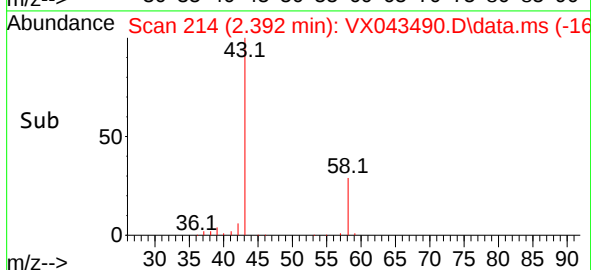
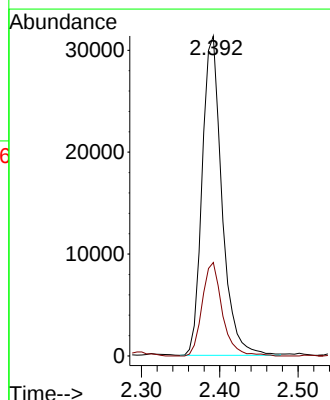
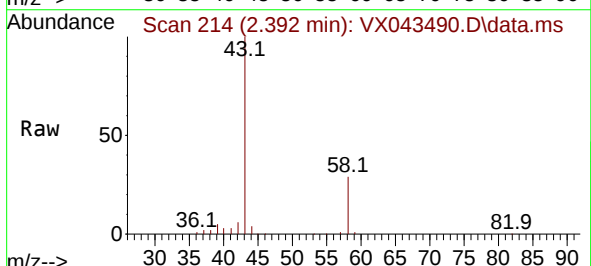
RT: 2.392 min Scan# 214

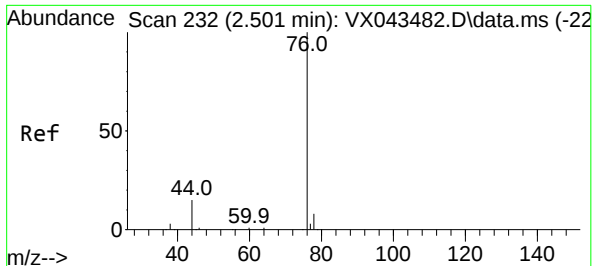
Delta R.T. -0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Tgt Ion: 43	Resp: 55048
Ion Ratio	Lower Upper
43	100
58	29.2 23.3 34.9

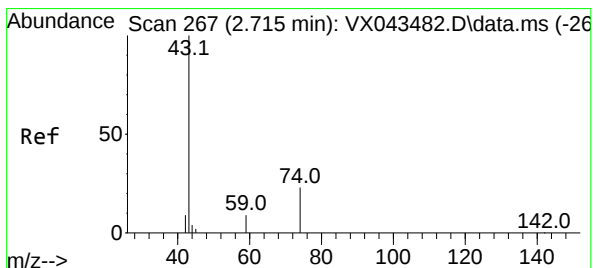
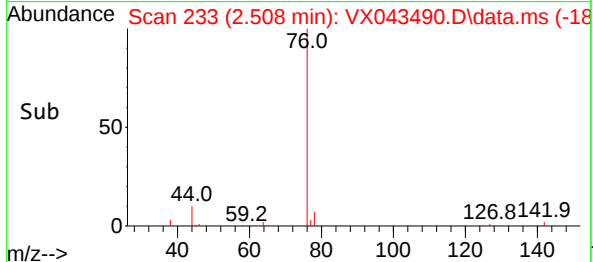
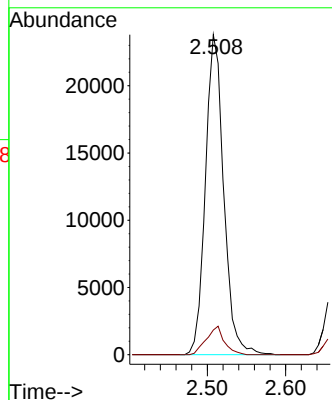
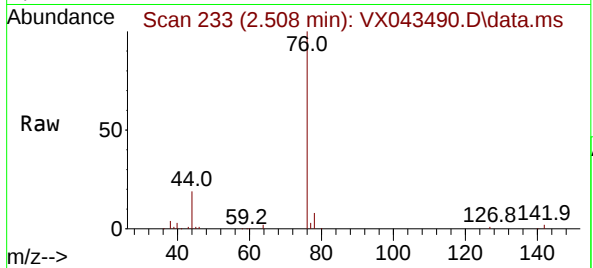




#17
Carbon Disulfide
Concen: 18.810 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

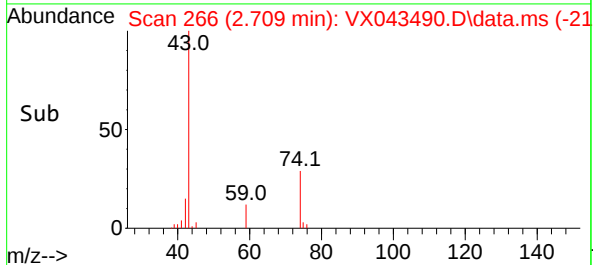
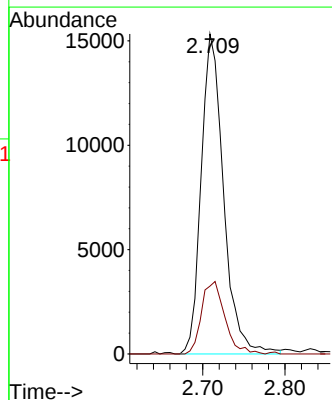
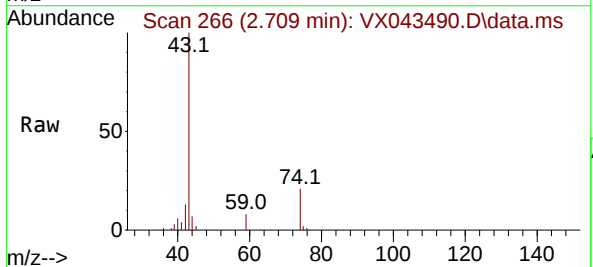
Instrument :
MSVOA_X
ClientSampleId :

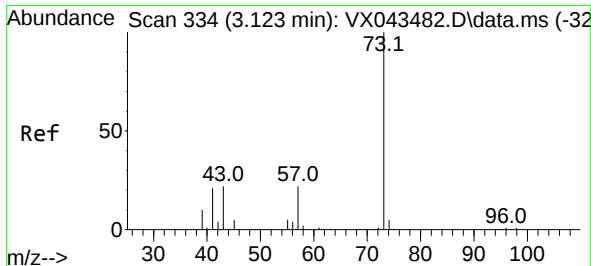
Tgt Ion: 76 Resp: 38512
Ion Ratio Lower Upper
76 100
78 7.7 6.3 9.5



#18
Methyl Acetate
Concen: 18.650 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 43 Resp: 29001
Ion Ratio Lower Upper
43 100
74 23.5 19.4 29.0

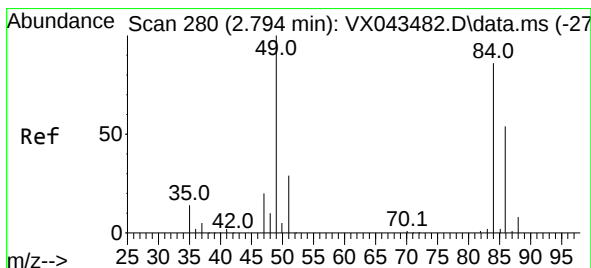
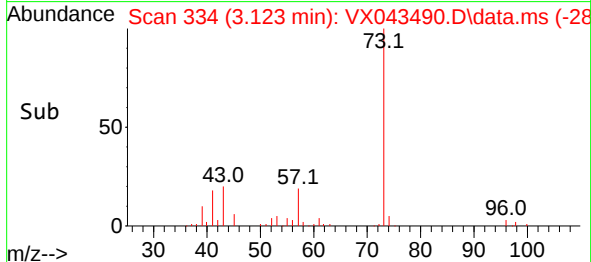
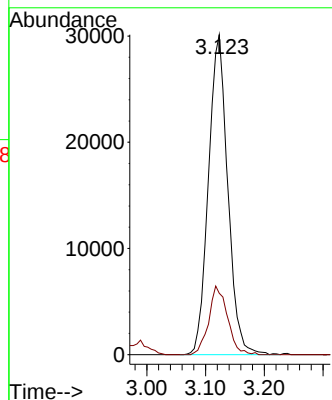
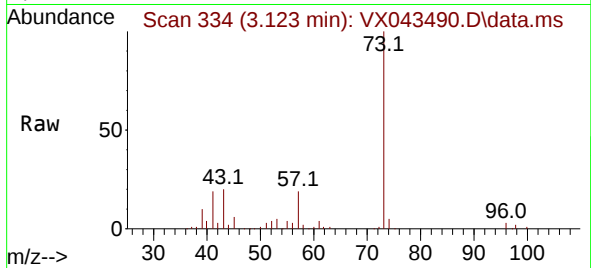




#19
Methyl tert-butyl Ether
Concen: 19.493 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

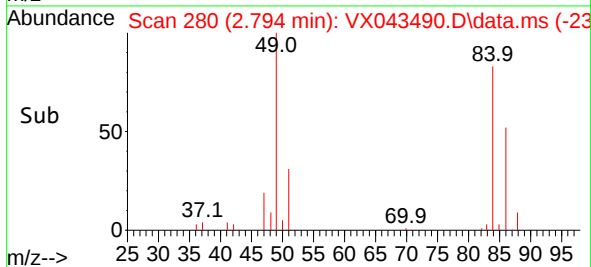
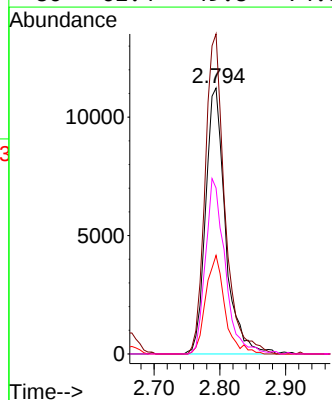
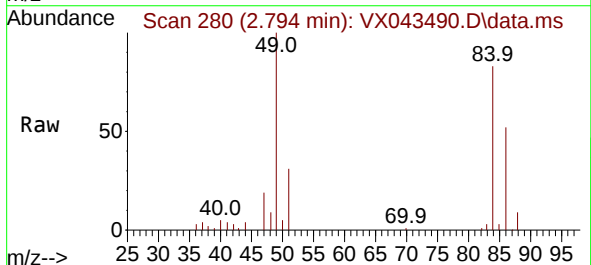
Instrument :
MSVOA_X
ClientSampleId :

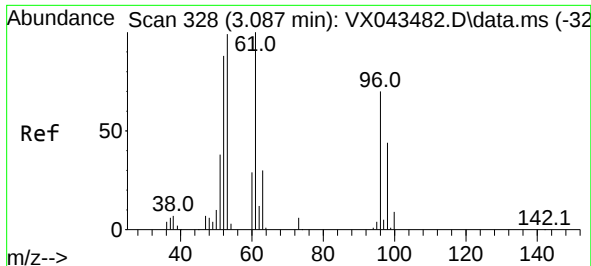
Tgt Ion: 73 Resp: 68832
Ion Ratio Lower Upper
73 100
57 19.2 17.6 26.4



#20
Methylene Chloride
Concen: 18.895 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 84 Resp: 23625
Ion Ratio Lower Upper
84 100
49 120.3 92.9 139.3
51 37.1 27.2 40.8
86 62.4 49.8 74.8

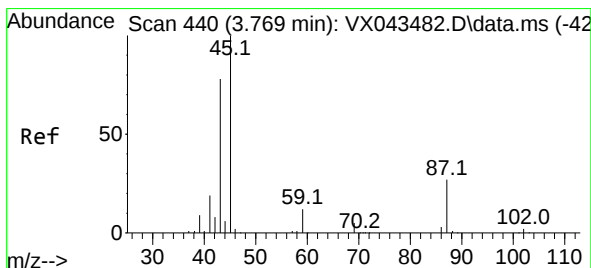
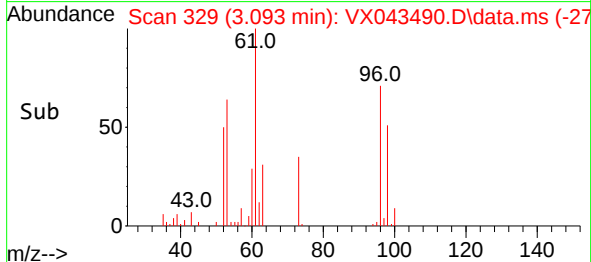
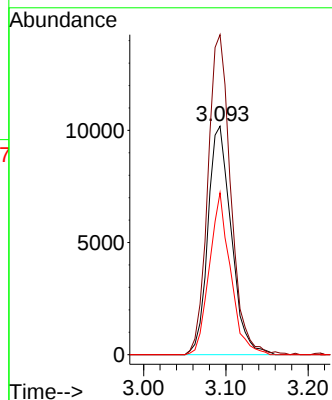
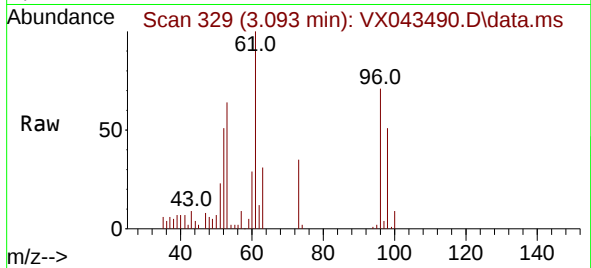




#21
trans-1,2-Dichloroethene
Concen: 18.144 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

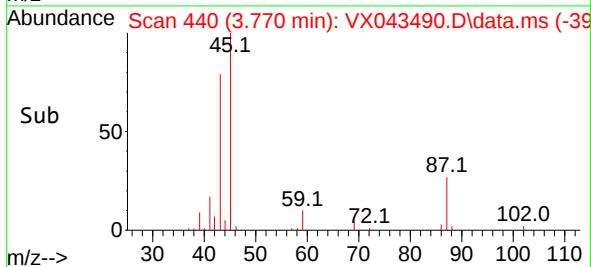
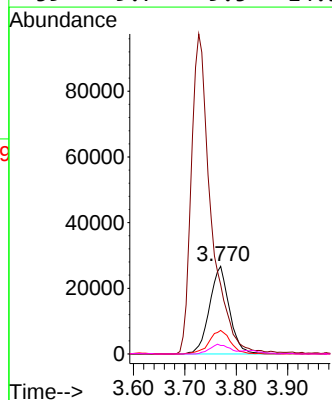
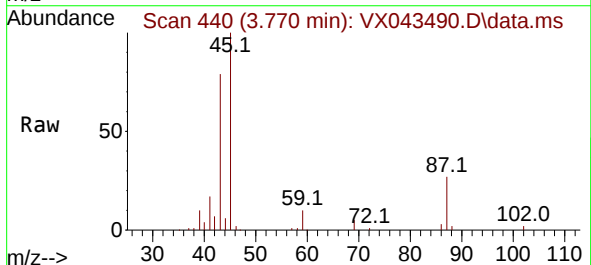
Instrument :
MSVOA_X
ClientSampleId :

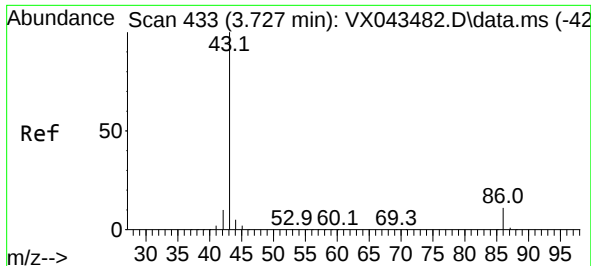
Tgt Ion: 96 Resp: 20157
Ion Ratio Lower Upper
96 100
61 140.0 114.0 171.0
98 70.8 49.9 74.9



#22
Diisopropyl ether
Concen: 19.098 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 45 Resp: 71619
Ion Ratio Lower Upper
45 100
43 76.9 62.4 93.6
87 26.9 21.4 32.0
59 9.7 9.5 14.3

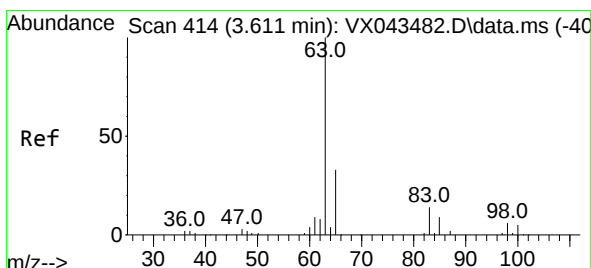
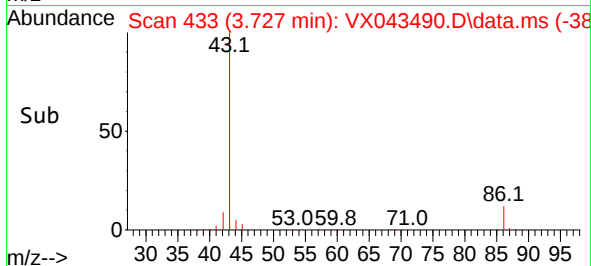
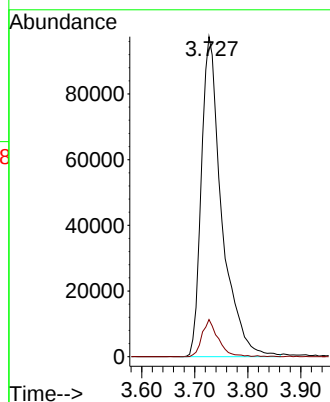
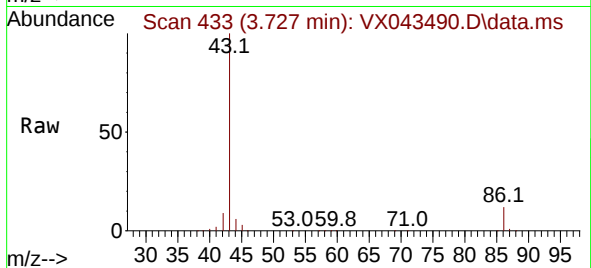




#23
 Vinyl Acetate
 Concen: 98.633 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

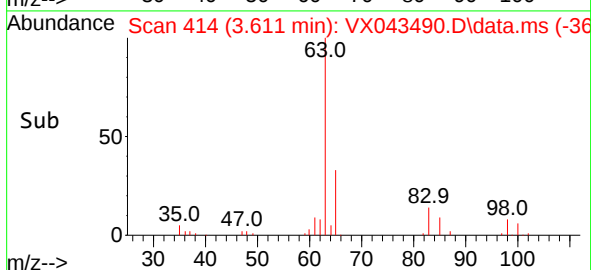
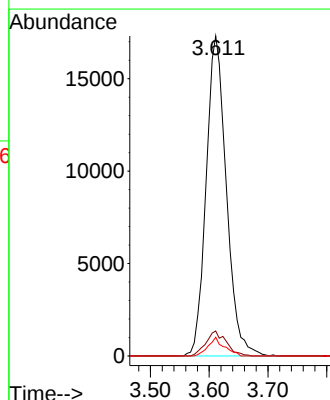
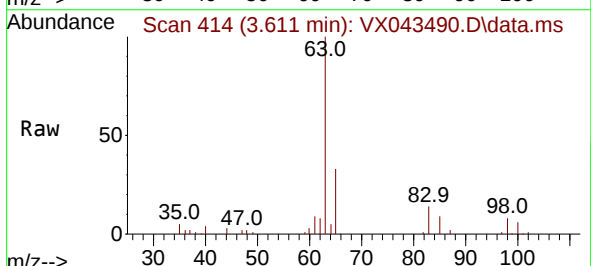
Instrument :
 MSVOA_X
 ClientSampleId :

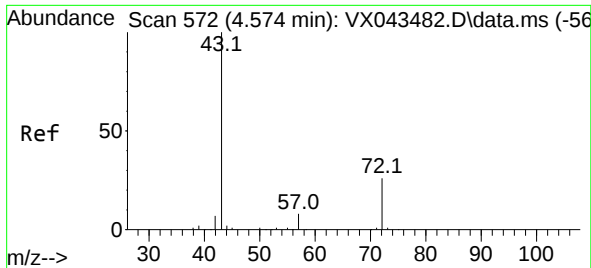
Tgt Ion: 43 Resp: 260696
 Ion Ratio Lower Upper
 43 100
 86 11.6 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 18.873 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

Tgt Ion: 63 Resp: 41380
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.2 9.6
 100 5.9 2.5 7.6

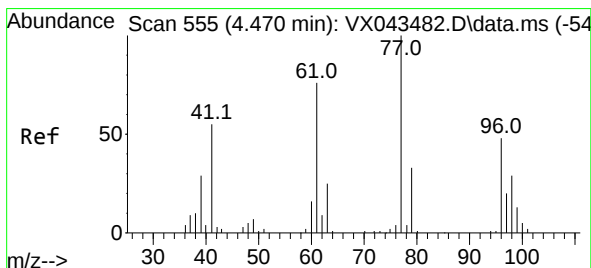
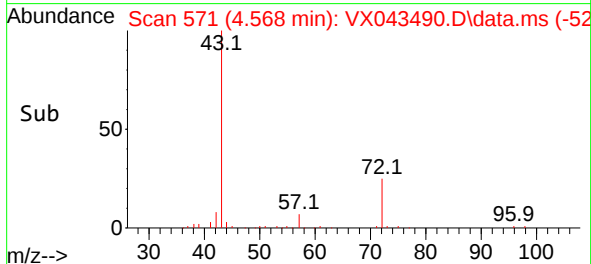
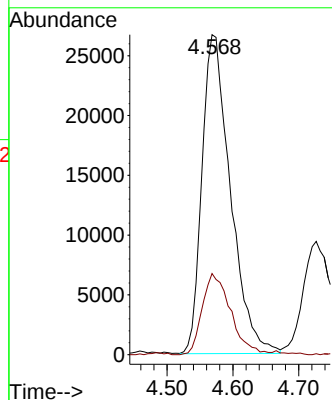
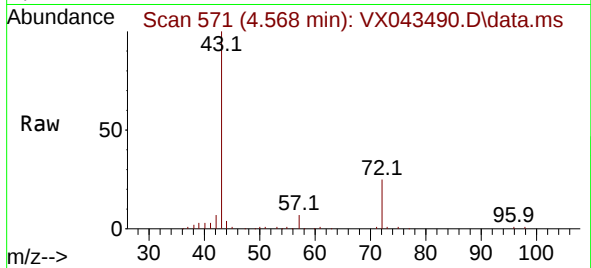




#25
2-Butanone
Concen: 106.034 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

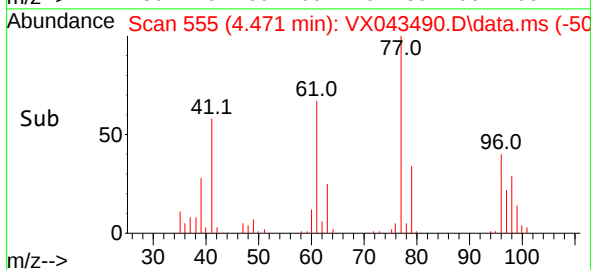
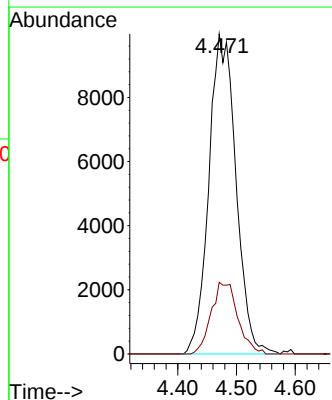
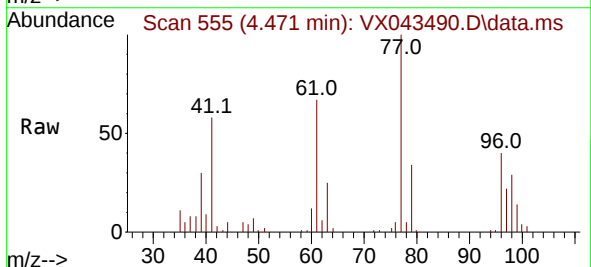
Instrument :
MSVOA_X
ClientSampleId :

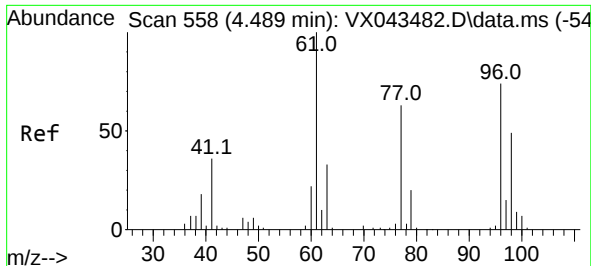
Tgt Ion: 43 Resp: 80323
Ion Ratio Lower Upper
43 100
72 25.4 21.1 31.7



#26
2,2-Dichloropropane
Concen: 17.446 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 77 Resp: 31936
Ion Ratio Lower Upper
77 100
97 22.0 10.7 32.1





#27

cis-1,2-Dichloroethene

Concen: 18.637 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

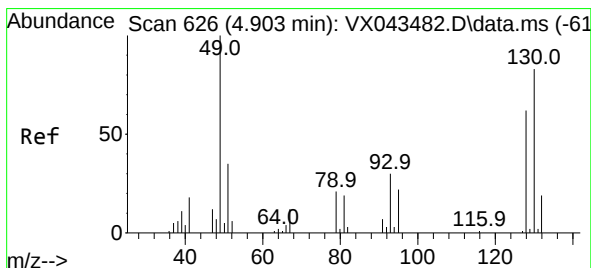
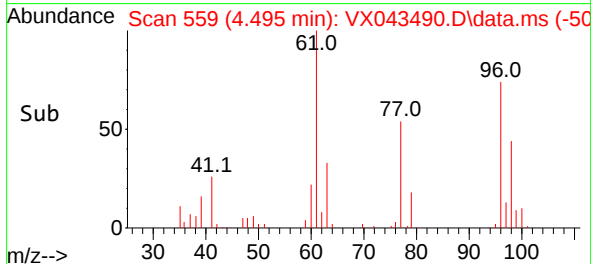
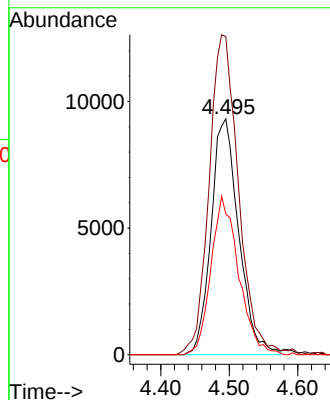
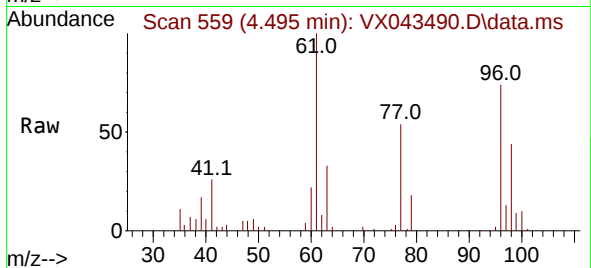
Tgt Ion: 96 Resp: 26081

Ion Ratio Lower Upper

96 100

61 144.8 0.0 290.0

98 67.2 0.0 129.4



#28

Bromochloromethane

Concen: 19.200 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

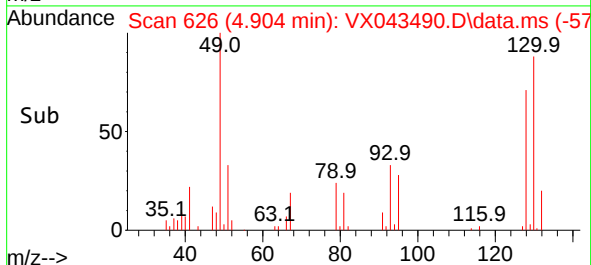
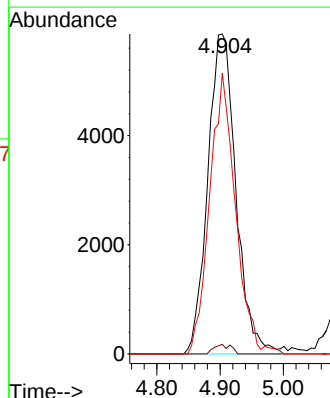
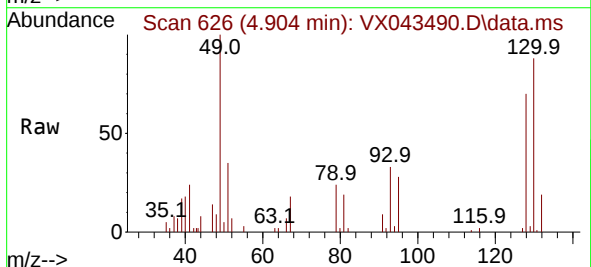
Tgt Ion: 49 Resp: 18184

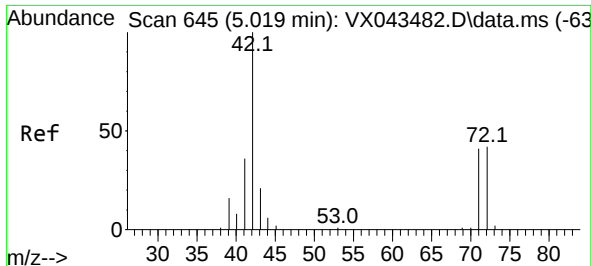
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.0

130 80.2 62.9 94.3

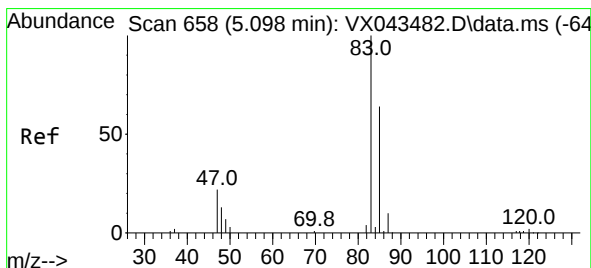
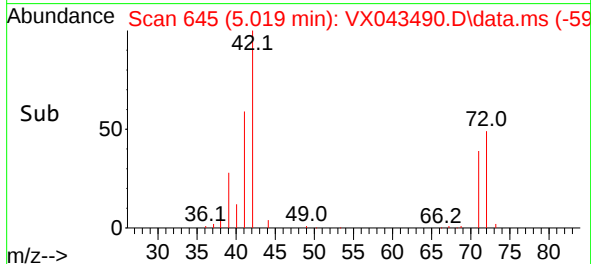
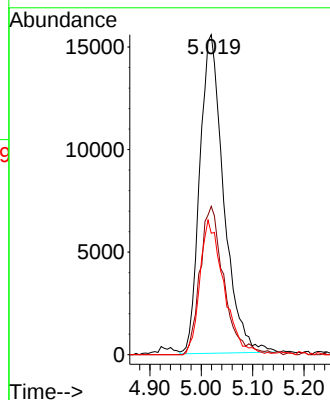
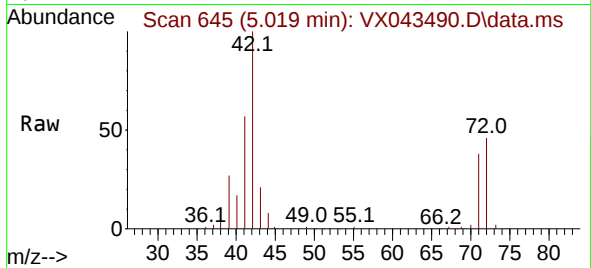




#29
Tetrahydrofuran
Concen: 104.077 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

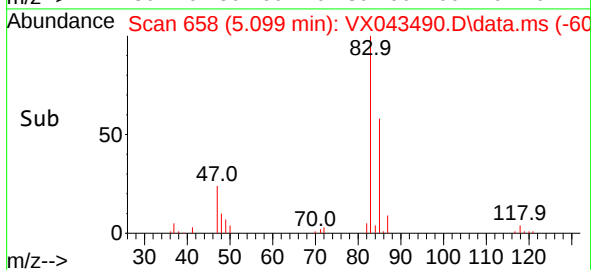
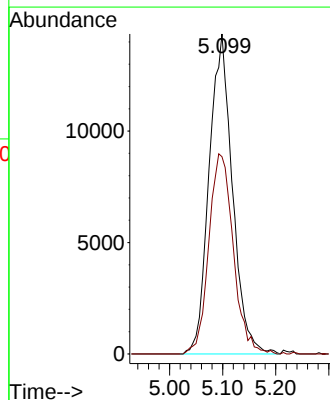
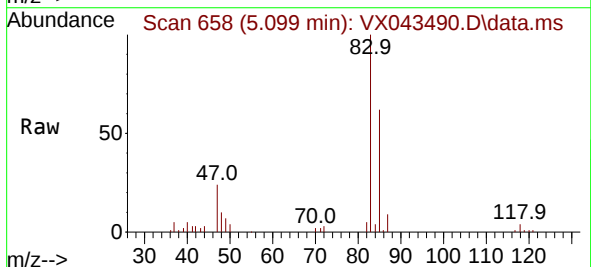
Instrument :
MSVOA_X
ClientSampleId :

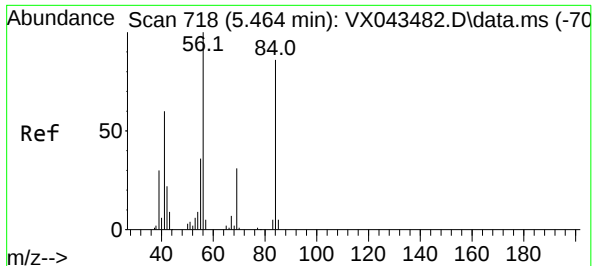
Tgt Ion: 42 Resp: 50239
Ion Ratio Lower Upper
42 100
72 46.8 37.2 55.8
71 42.2 33.7 50.5



#30
Chloroform
Concen: 18.191 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

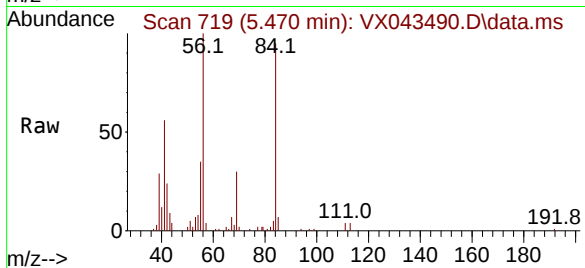
Tgt Ion: 83 Resp: 43765
Ion Ratio Lower Upper
83 100
85 61.7 51.0 76.6



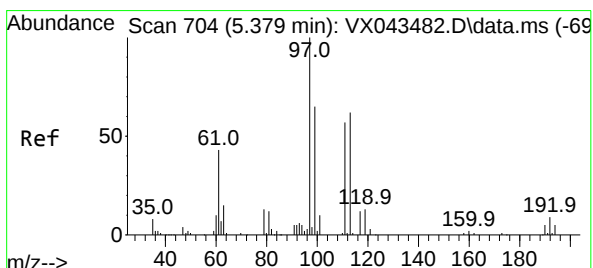
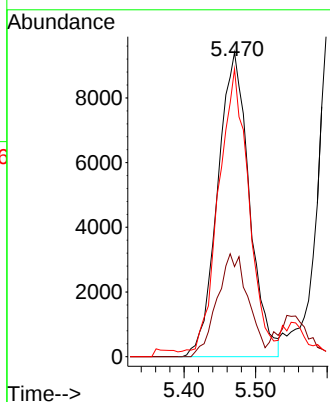
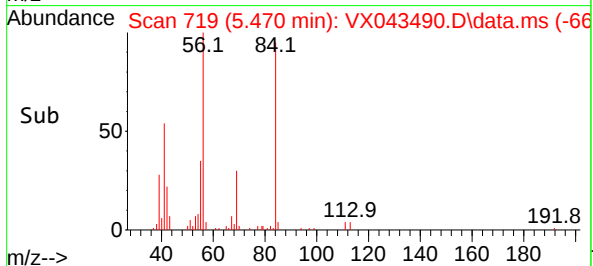


#31
Cyclohexane
Concen: 18.788 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Instrument :
MSVOA_X
ClientSampleId :

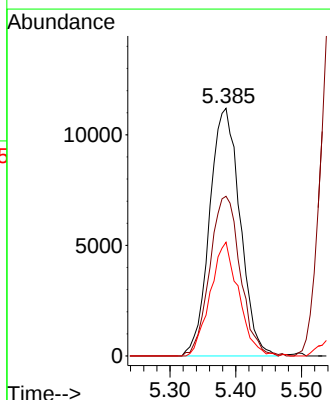
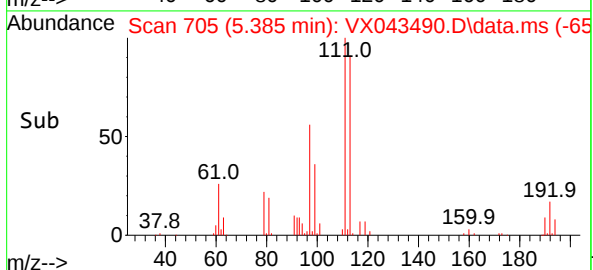
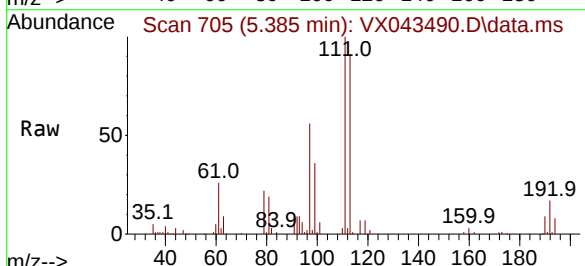


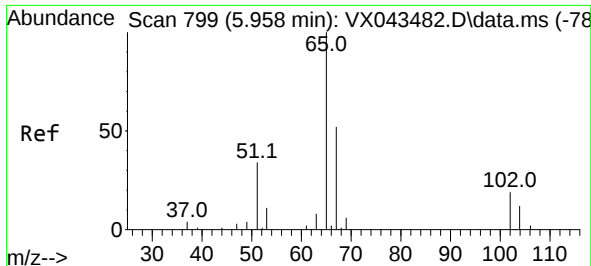
Tgt Ion: 56 Resp: 28994
Ion Ratio Lower Upper
56 100
69 29.6 24.6 36.8
84 92.9 69.2 103.8



#32
1,1,1-Trichloroethane
Concen: 18.826 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 97 Resp: 36114
Ion Ratio Lower Upper
97 100
99 64.6 51.7 77.5
61 42.9 34.6 51.8





#33

1,2-Dichloroethane-d4

Concen: 48.988 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

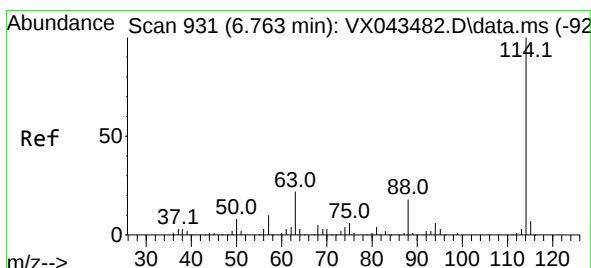
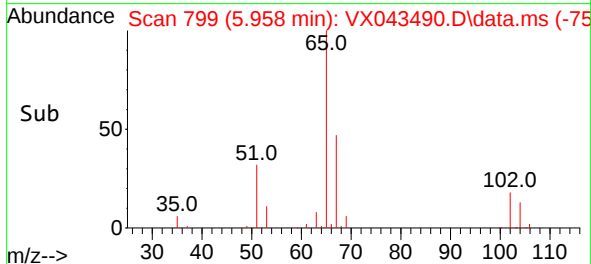
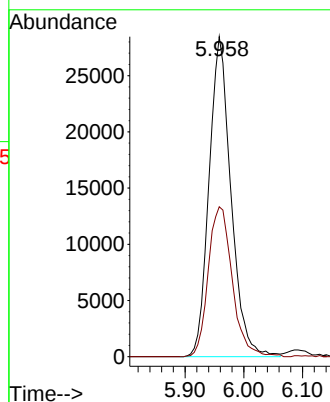
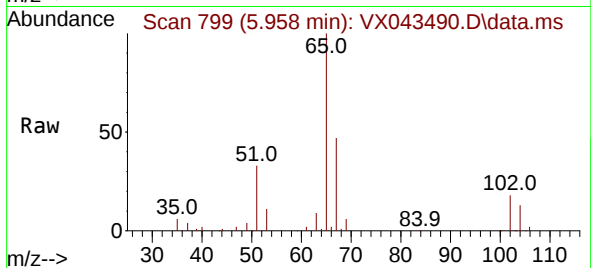
ClientSampleId :

Tgt Ion: 65 Resp: 73807

Ion Ratio Lower Upper

65 100

67 51.3 0.0 98.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

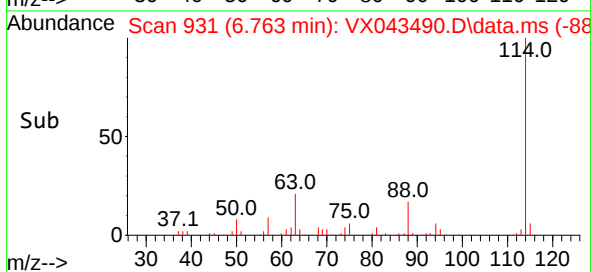
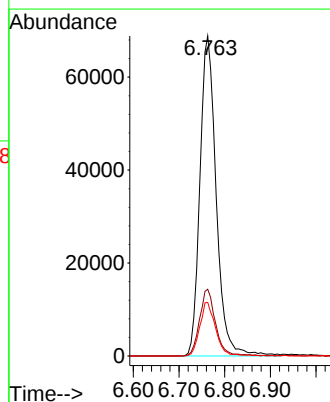
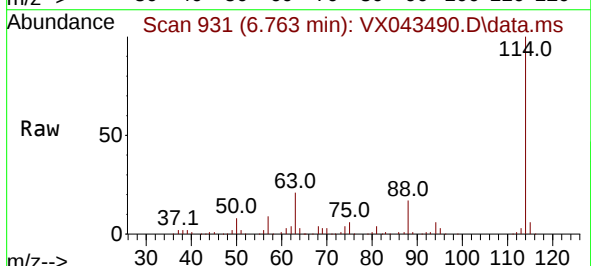
Tgt Ion: 114 Resp: 170619

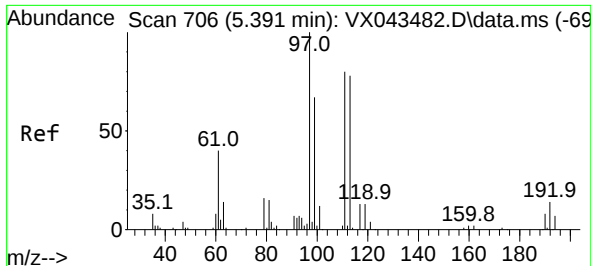
Ion Ratio Lower Upper

114 100

63 20.8 0.0 44.0

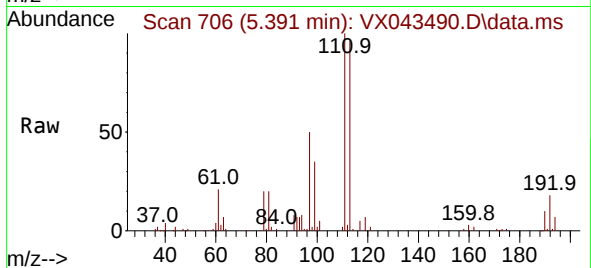
88 16.8 0.0 35.2



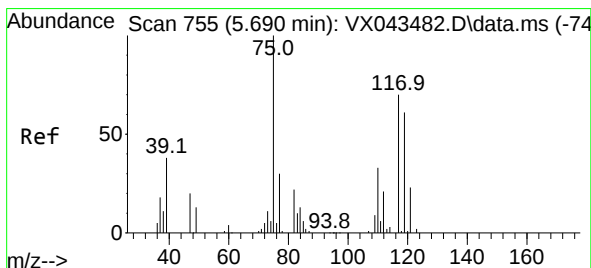
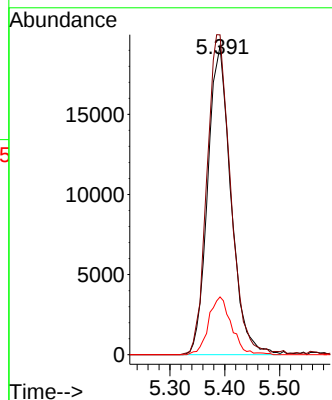
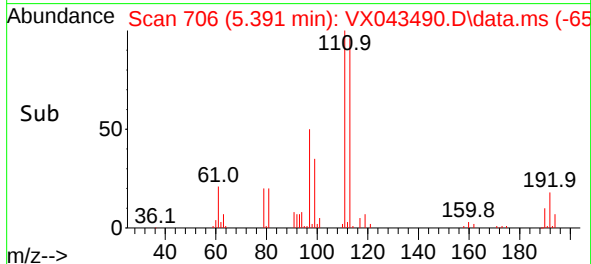


#35
Dibromofluoromethane
Concen: 48.289 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Instrument :
MSVOA_X
ClientSampleId :

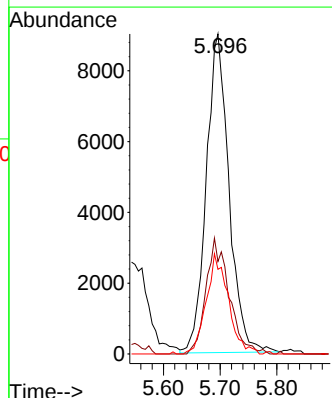
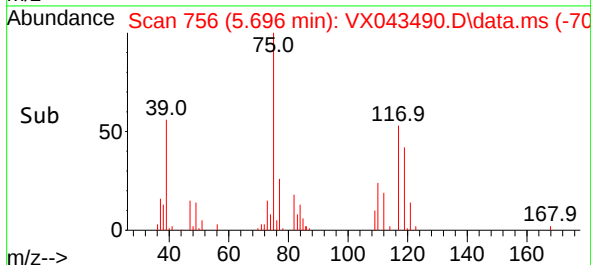
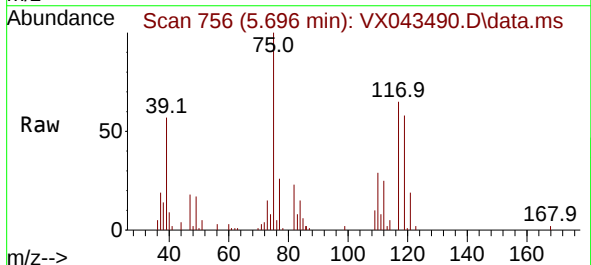


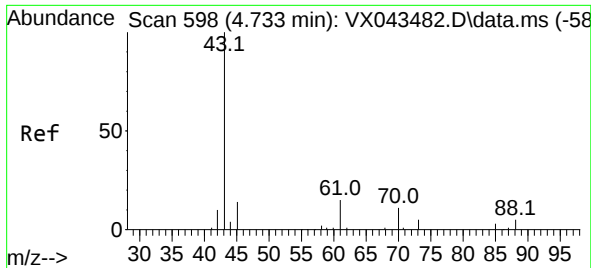
Tgt Ion:113 Resp: 56672
Ion Ratio Lower Upper
113 100
111 105.8 82.1 123.1
192 18.4 13.8 20.8



#36
1,1-Dichloropropene
Concen: 18.031 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 75 Resp: 25059
Ion Ratio Lower Upper
75 100
110 37.0 17.8 53.5
77 30.5 25.1 37.7





#37

Ethyl Acetate

Concen: 18.436 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

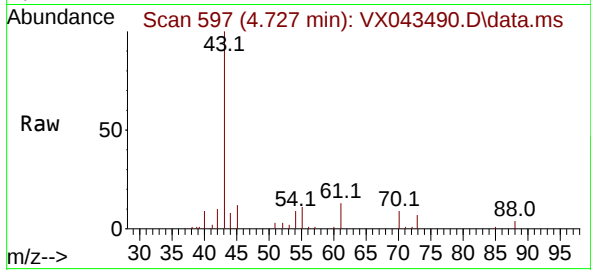
Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

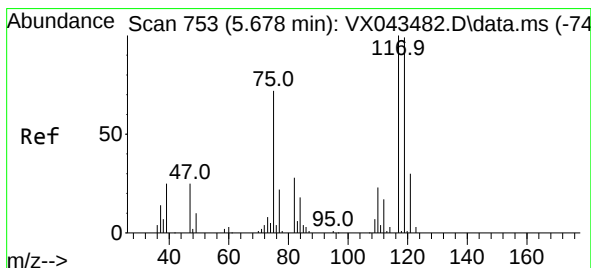
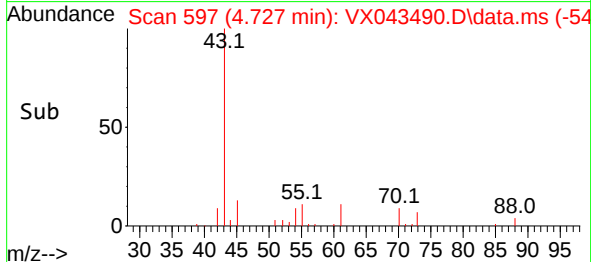
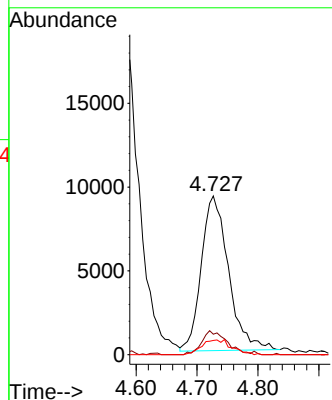
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	28701
Ion Ratio	Lower	Upper	
43	100		
61	14.6	11.0	16.4
70	0.0	8.6	13.0



#38

Carbon Tetrachloride

Concen: 18.652 ug/l

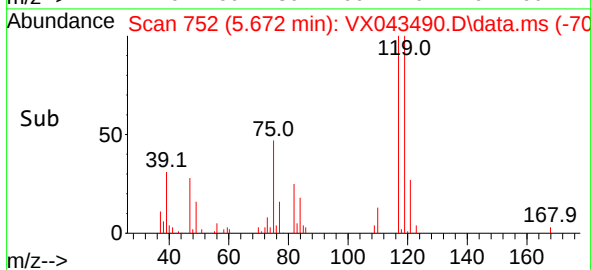
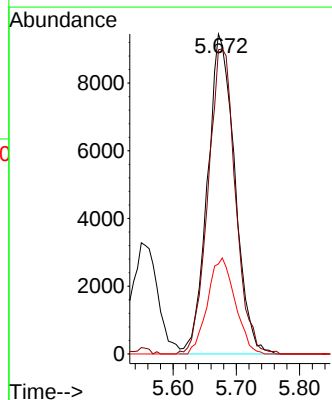
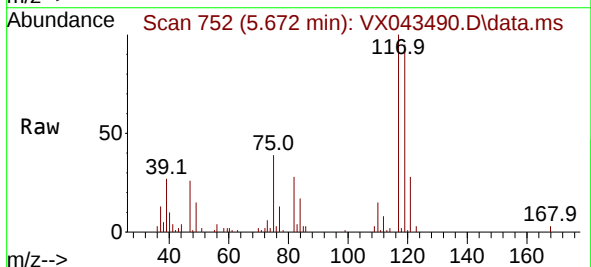
RT: 5.672 min Scan# 752

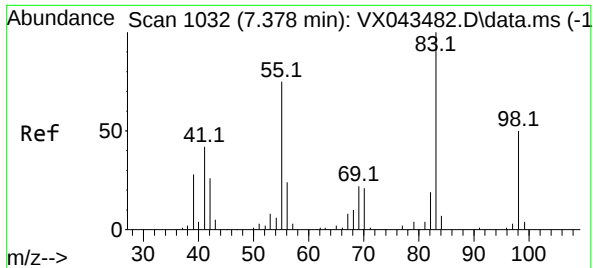
Delta R.T. -0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Tgt Ion:	117	Resp:	28337
Ion Ratio	Lower	Upper	
117	100		
119	95.0	78.6	117.8
121	28.2	23.6	35.4





#39

Methylcyclohexane

Concen: 18.010 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

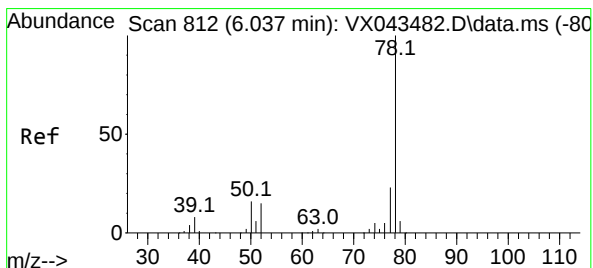
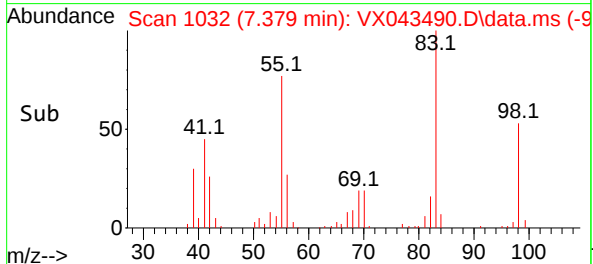
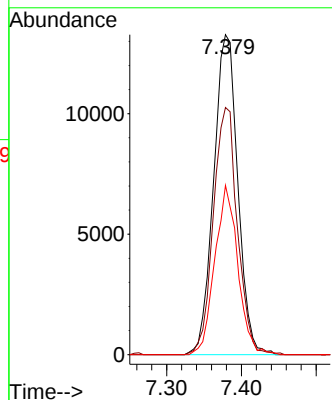
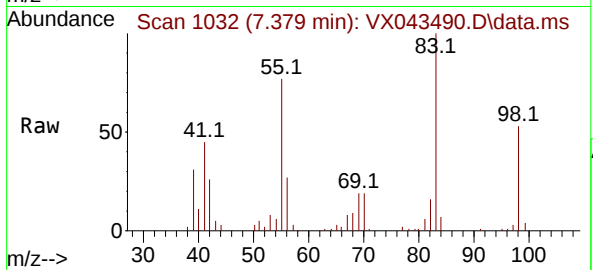
Tgt Ion: 83 Resp: 29869

Ion Ratio Lower Upper

83 100

55 77.3 59.8 89.8

98 52.9 39.7 59.5



#40

Benzene

Concen: 18.414 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX043490.D

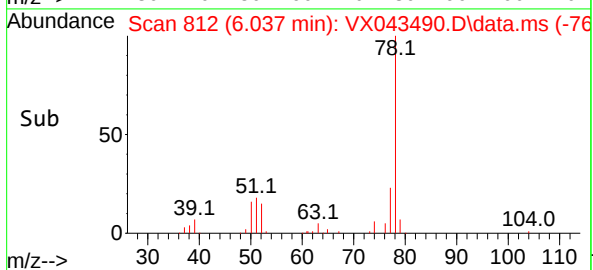
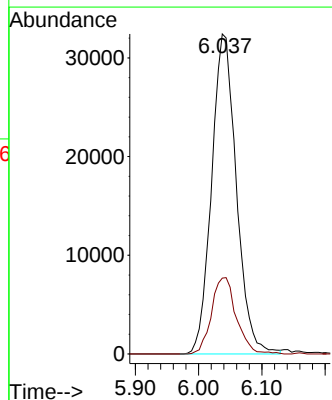
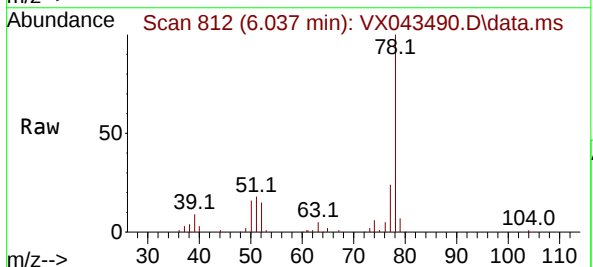
Acq: 23 Oct 2024 16:13

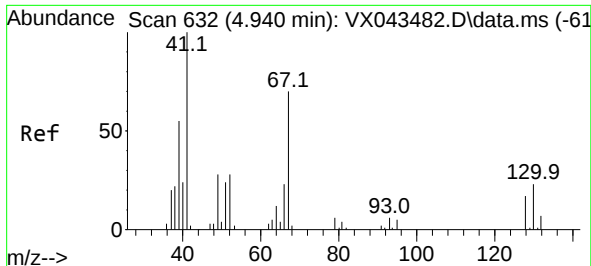
Tgt Ion: 78 Resp: 88177

Ion Ratio Lower Upper

78 100

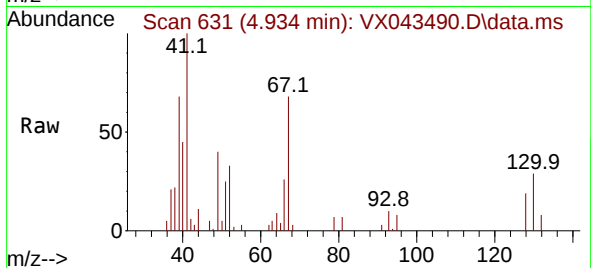
77 23.7 18.4 27.6



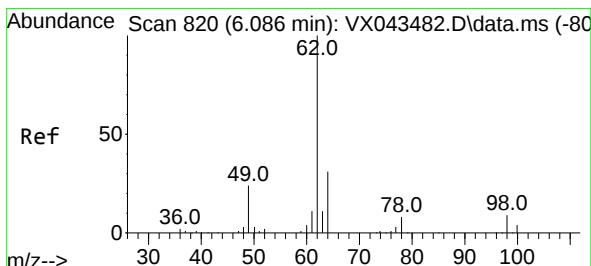
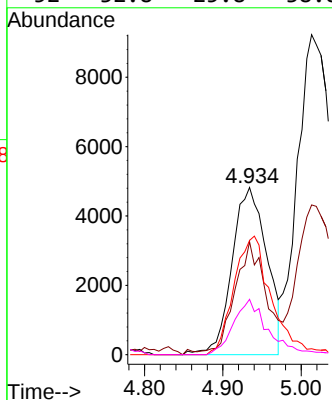
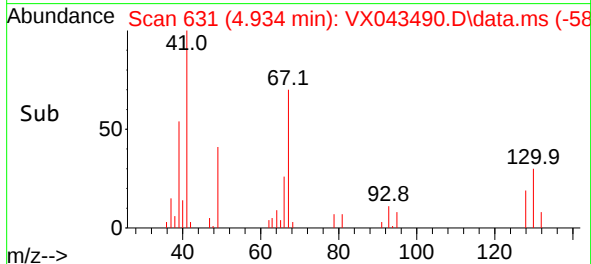


#41
Methacrylonitrile
Concen: 17.435 ug/l
RT: 4.934 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Instrument :
MSVOA_X
ClientSampleId :

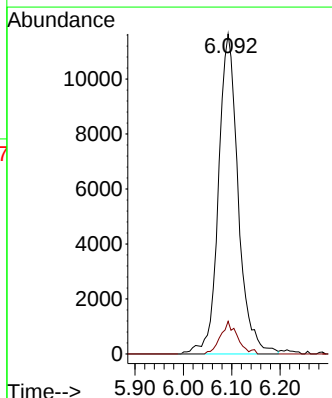
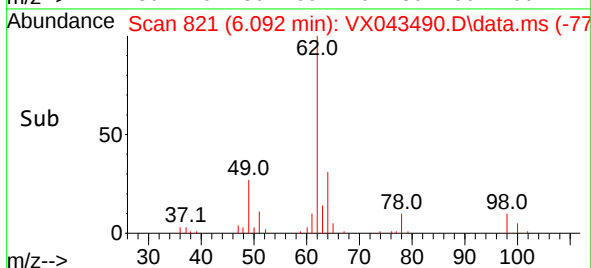
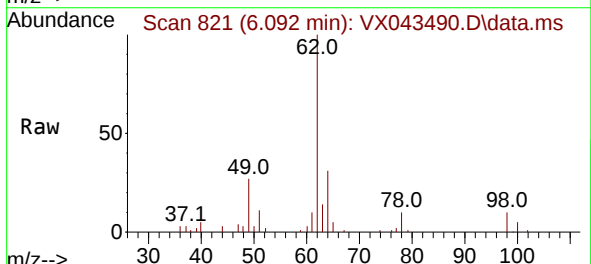


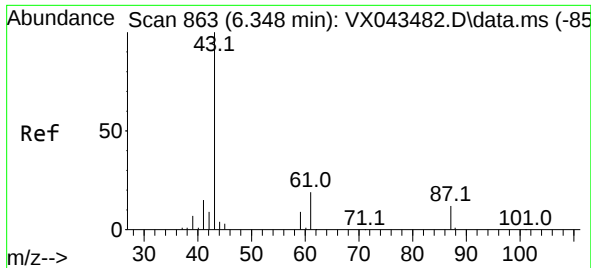
Tgt Ion:	41	Resp:	14902
Ion	Ratio	Lower	Upper
41	100		
39	60.6	46.6	69.8
67	76.1	58.4	87.6
52	32.8	25.8	38.8



#42
1,2-Dichloroethane
Concen: 19.266 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:	62	Resp:	32965
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	16.2

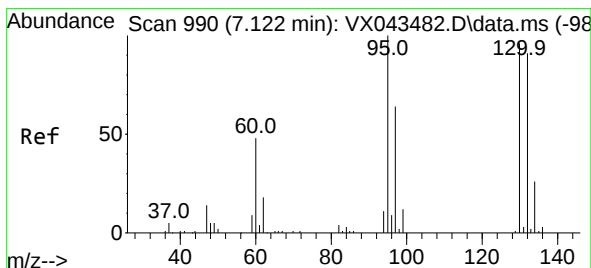
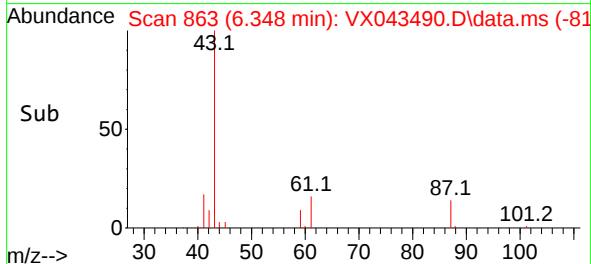
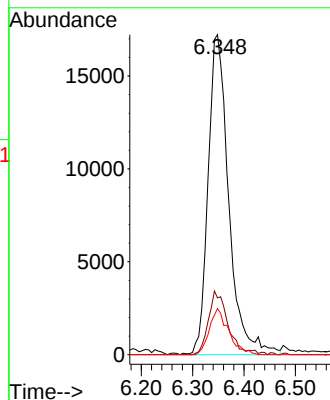
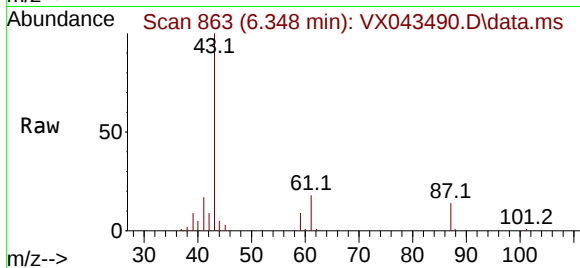




#43
Isopropyl Acetate
Concen: 19.676 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

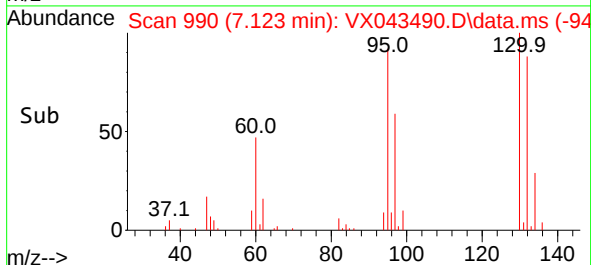
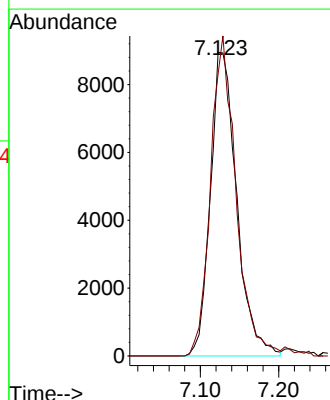
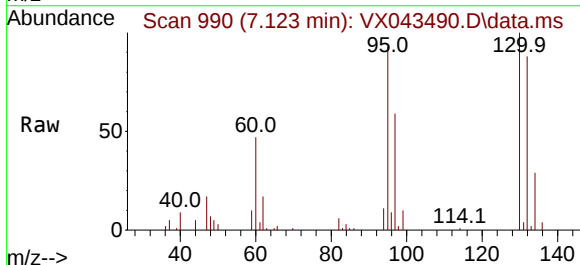
Instrument :
MSVOA_X
ClientSampleId :

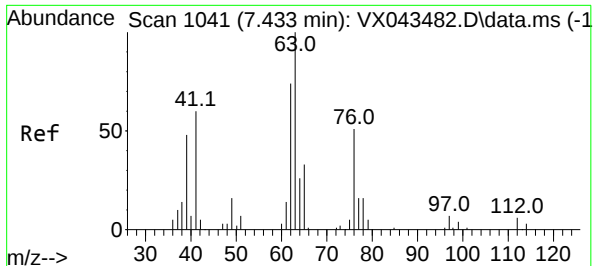
Tgt Ion: 43 Resp: 48115
Ion Ratio Lower Upper
43 100
61 18.8 16.2 24.4
87 13.4 10.6 15.8



#44
Trichloroethene
Concen: 17.720 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:130 Resp: 20917
Ion Ratio Lower Upper
130 100
95 92.9 0.0 207.6





#45

1,2-Dichloropropane

Concen: 19.960 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

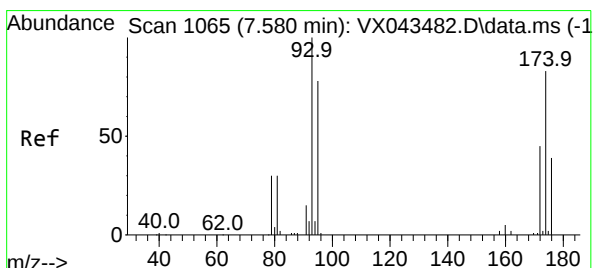
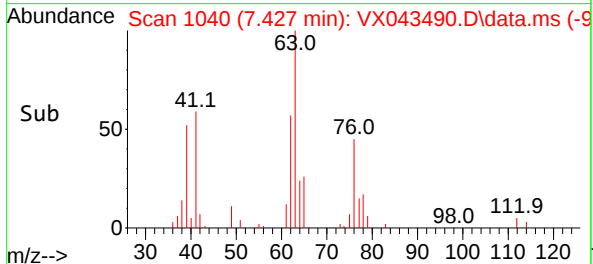
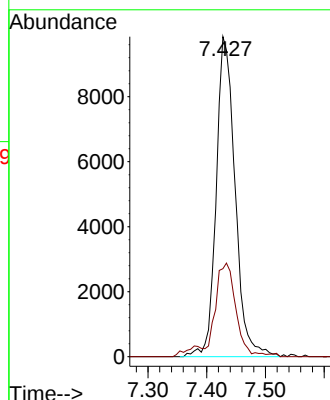
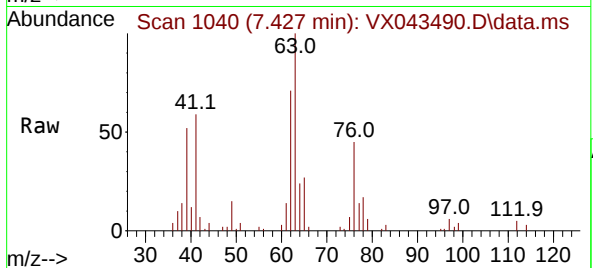
ClientSampleId :

Tgt Ion: 63 Resp: 21993

Ion Ratio Lower Upper

63 100

65 27.5 26.6 40.0



#46

Dibromomethane

Concen: 19.346 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

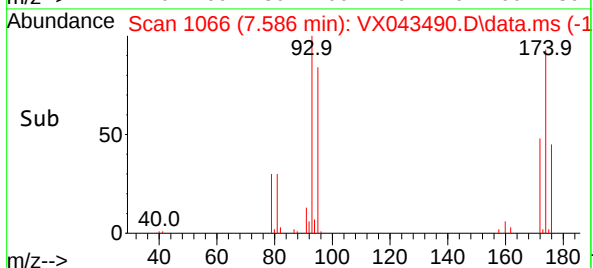
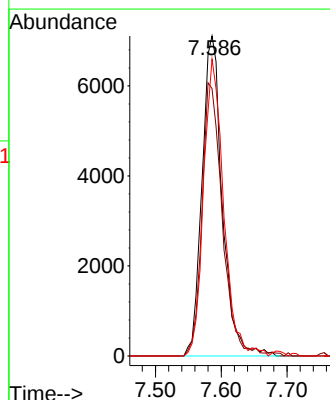
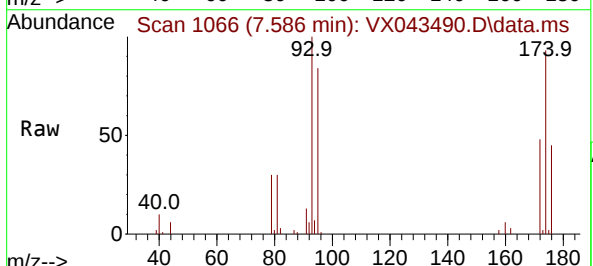
Tgt Ion: 93 Resp: 15238

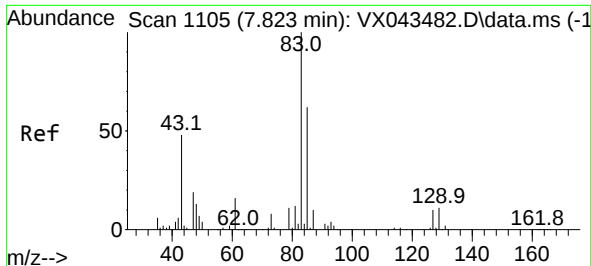
Ion Ratio Lower Upper

93 100

95 85.4 67.0 100.6

174 92.1 73.8 110.8

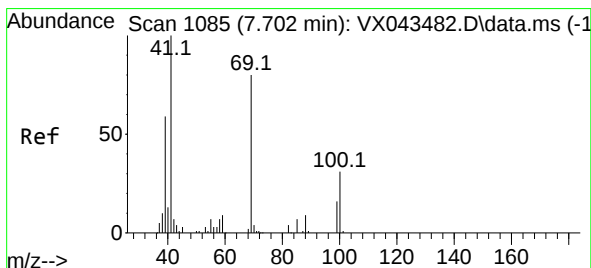
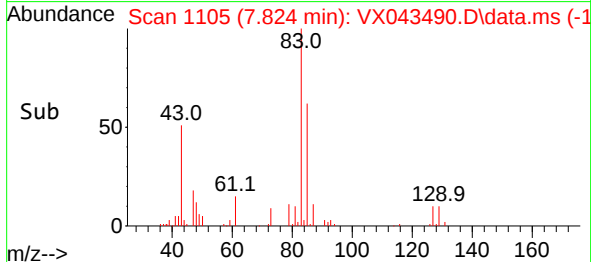
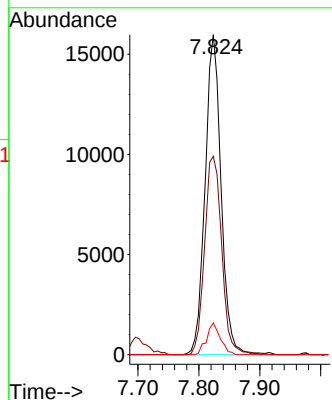
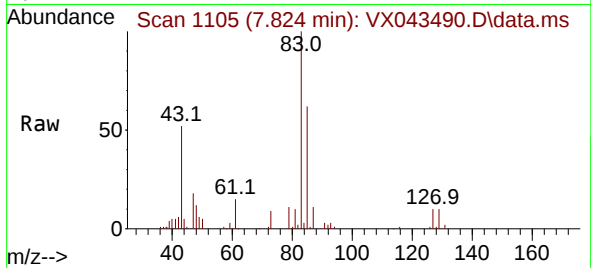




#47
Bromodichloromethane
Concen: 18.392 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

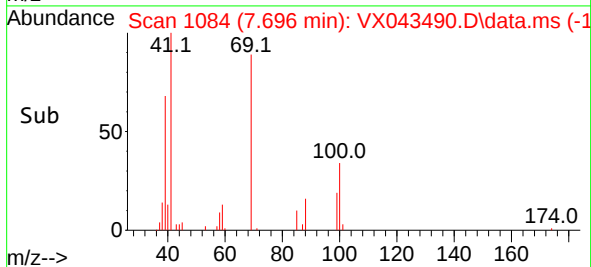
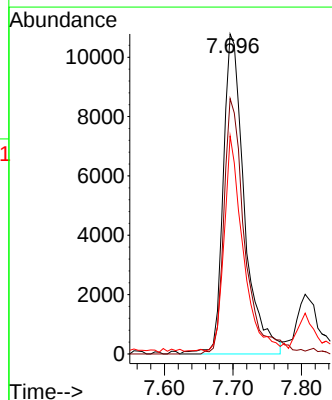
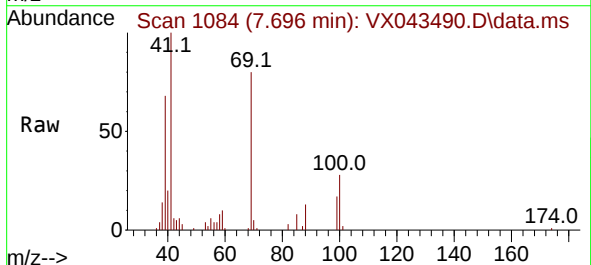
Instrument :
MSVOA_X
ClientSampleId :

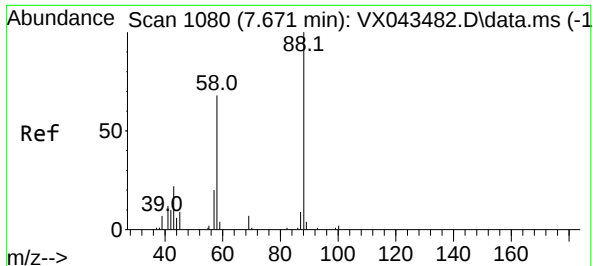
Tgt Ion: 83	Resp: 29200		
Ion Ratio	Lower	Upper	
83	100		
85	62.0	50.0	75.0
127	9.9	7.8	11.8



#48
Methyl methacrylate
Concen: 19.192 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 41	Resp: 23065
Ion Ratio	Lower Upper
41 100	
69 79.1	66.0 99.0
39 59.5	47.7 71.5





#49

1,4-Dioxane

Concen: 441.988 ug/l

RT: 7.677 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

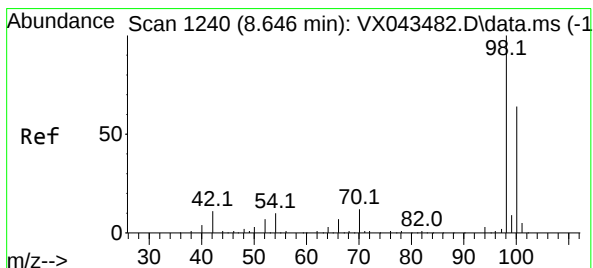
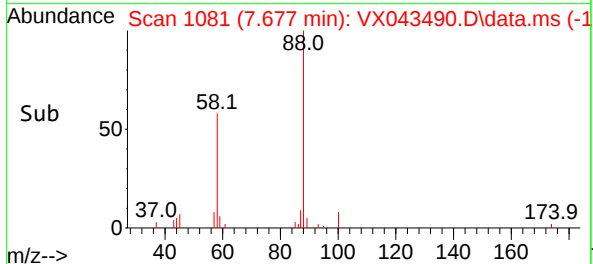
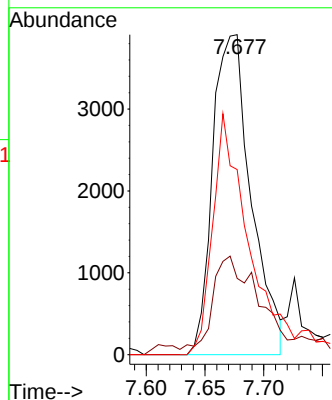
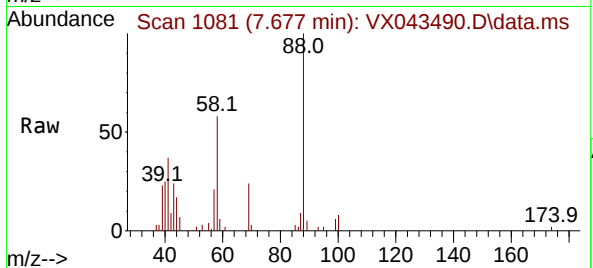
Tgt Ion: 88 Resp: 8917

Ion Ratio Lower Upper

88 100

43 33.4 25.5 38.3

58 73.6 57.8 86.6



#50

Toluene-d8

Concen: 49.524 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX043490.D

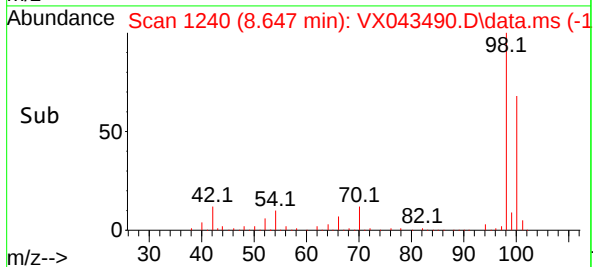
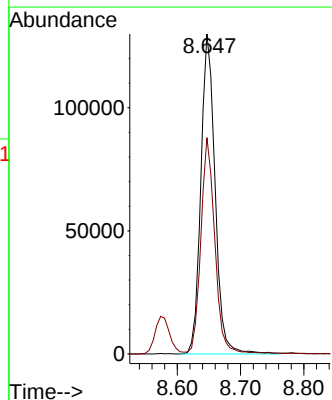
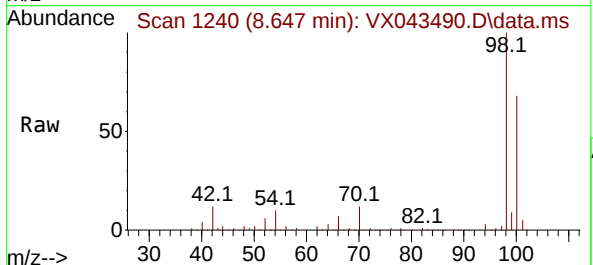
Acq: 23 Oct 2024 16:13

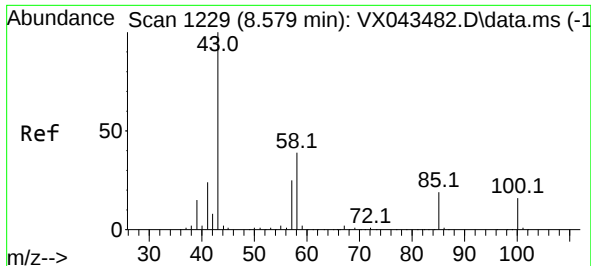
Tgt Ion: 98 Resp: 204012

Ion Ratio Lower Upper

98 100

100 66.0 52.9 79.3

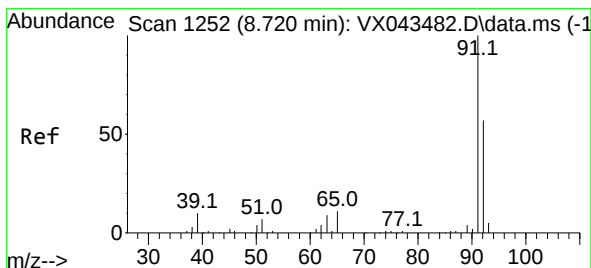
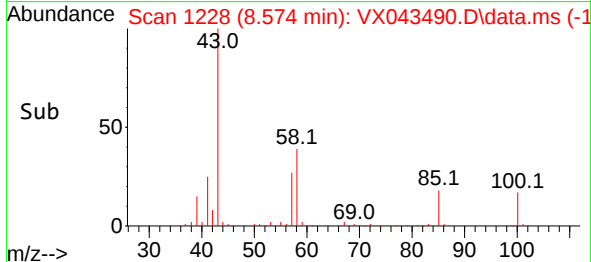
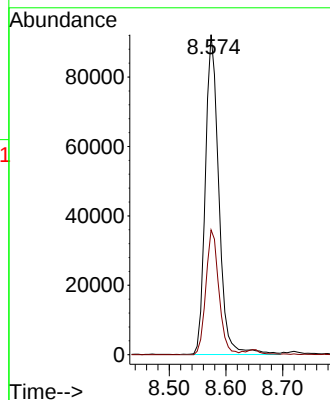
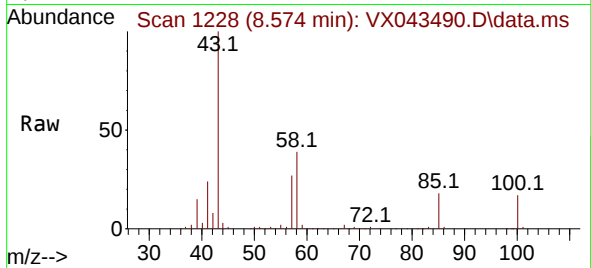




#51
4-Methyl-2-Pentanone
Concen: 104.117 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

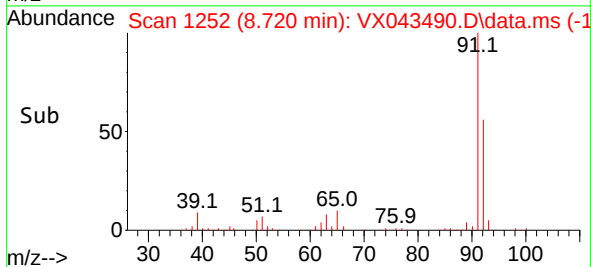
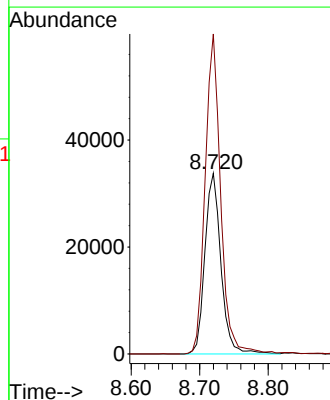
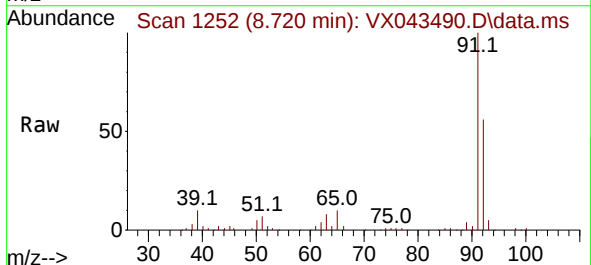
Instrument :
MSVOA_X
ClientSampleId :

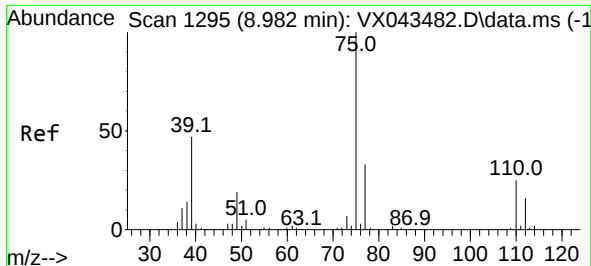
Tgt Ion: 43 Resp: 152454
Ion Ratio Lower Upper
43 100
58 37.5 29.8 44.8



#52
Toluene
Concen: 19.206 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 92 Resp: 55257
Ion Ratio Lower Upper
92 100
91 170.5 137.8 206.8





#53

t-1,3-Dichloropropene

Concen: 18.329 ug/l

RT: 8.982 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

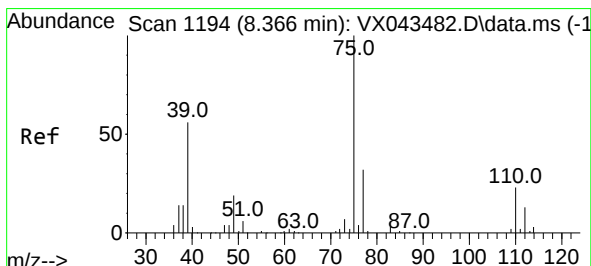
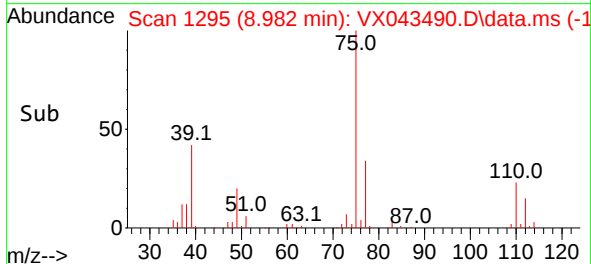
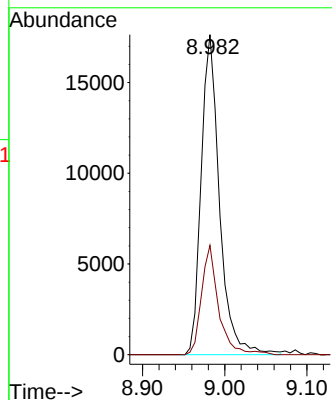
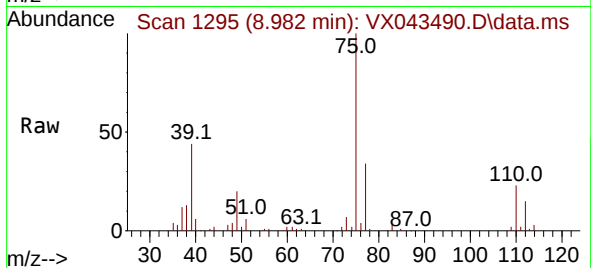
ClientSampleId :

Tgt Ion: 75 Resp: 27350

Ion Ratio Lower Upper

75 100

77 34.1 26.4 39.6



#54

cis-1,3-Dichloropropene

Concen: 19.490 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

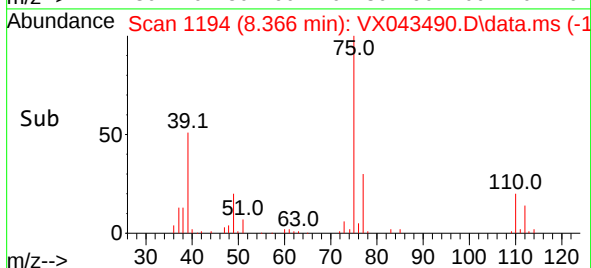
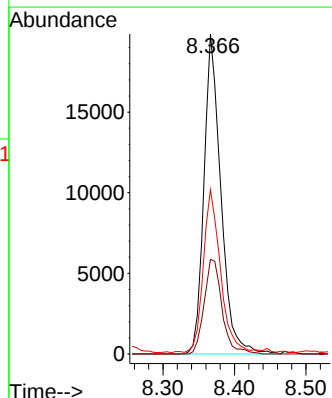
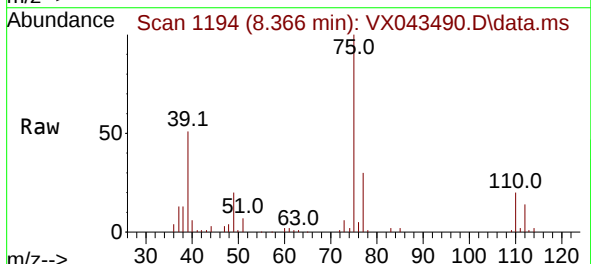
Tgt Ion: 75 Resp: 32672

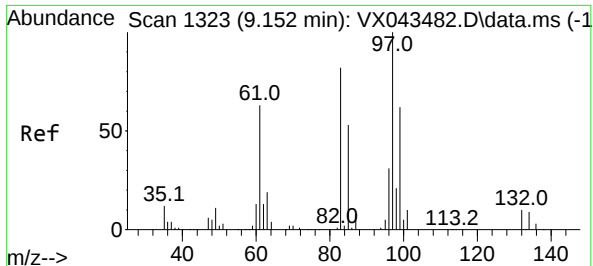
Ion Ratio Lower Upper

75 100

77 29.6 25.9 38.9

39 50.6 45.0 67.6

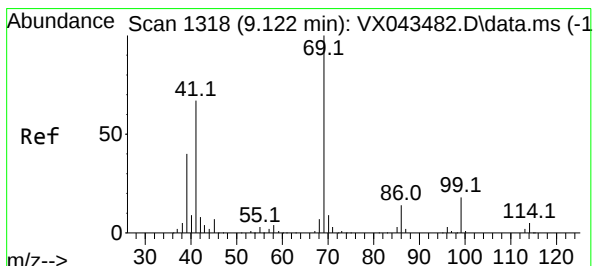
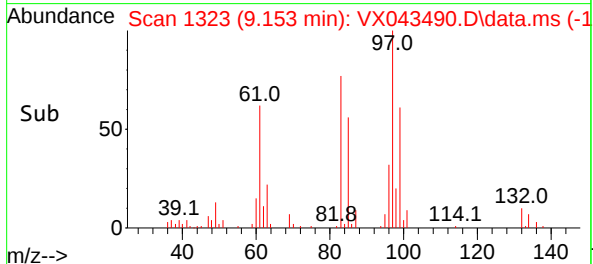
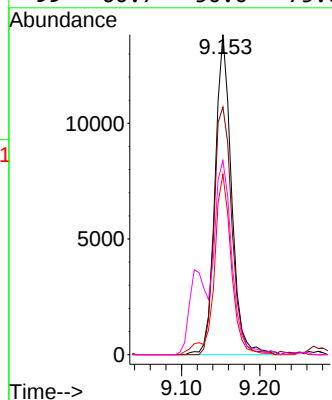
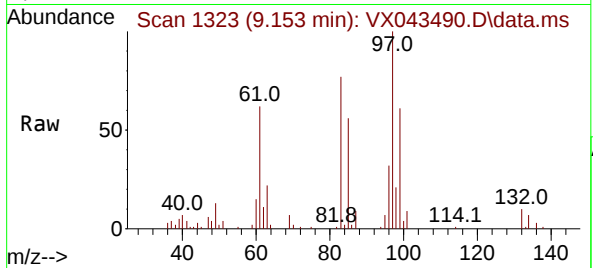




#55
1,1,2-Trichloroethane
Concen: 19.658 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

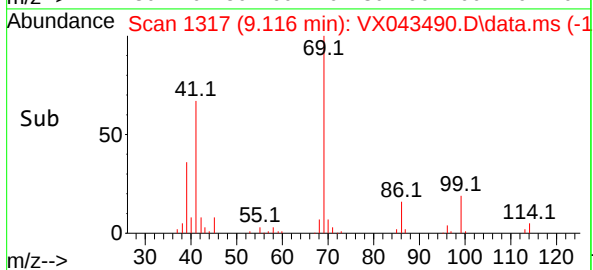
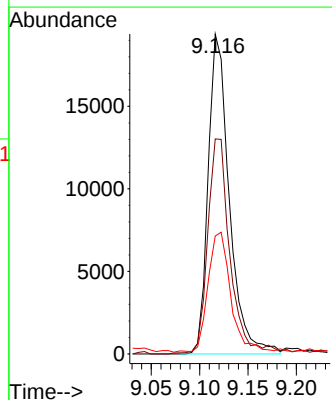
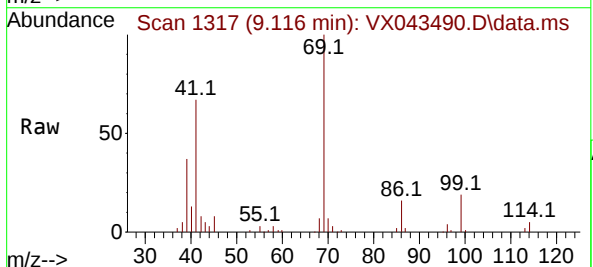
Instrument :
MSVOA_X
ClientSampleId :

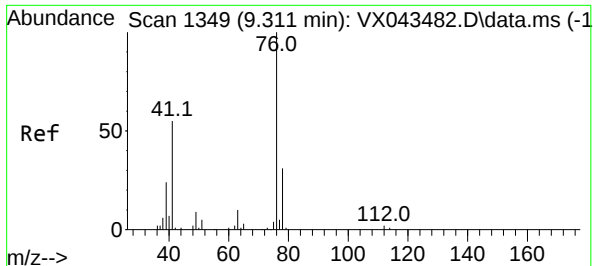
Tgt Ion: 97	Resp: 20266
Ion Ratio	Lower Upper
97 100	
83 77.4	65.5 98.3
85 56.4	42.8 64.2
99 60.7	50.0 75.0



#56
Ethyl methacrylate
Concen: 19.380 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 69	Resp: 29539
Ion Ratio	Lower Upper
69 100	
41 71.3	55.1 82.7
39 40.1	33.5 50.3





#57

1,3-Dichloropropane

Concen: 19.254 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

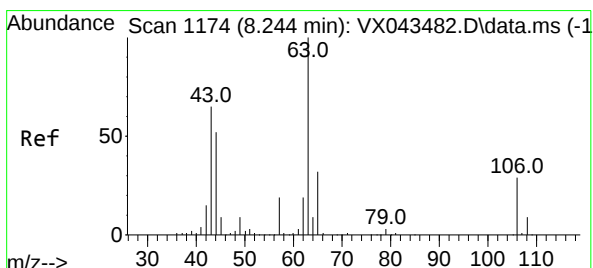
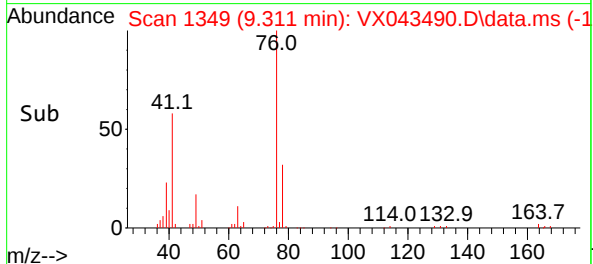
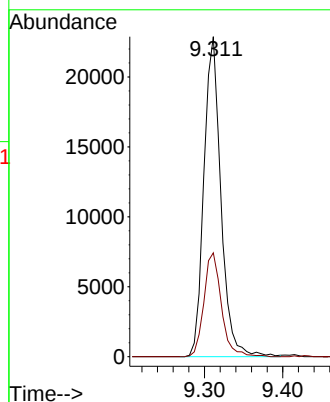
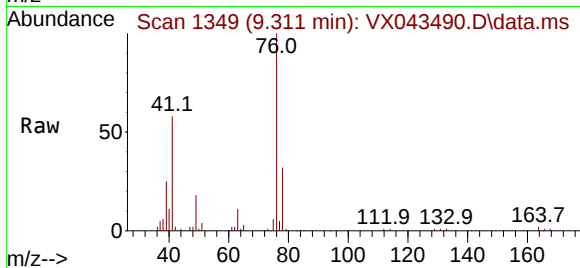
ClientSampleId :

Tgt Ion: 76 Resp: 34504

Ion Ratio Lower Upper

76 100

78 33.4 25.3 37.9



#58

2-Chloroethyl Vinyl ether

Concen: 97.134 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX043490.D

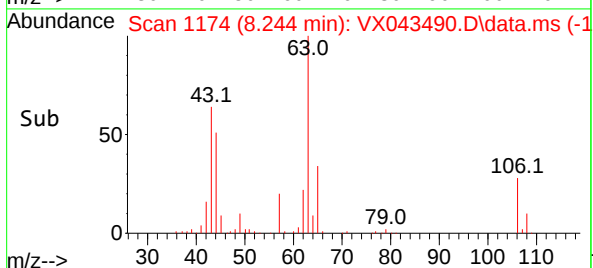
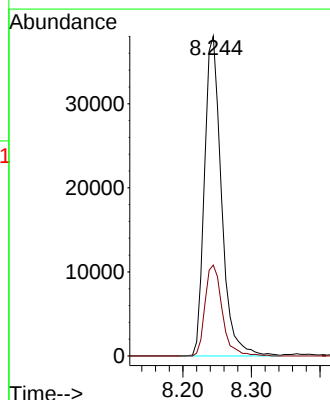
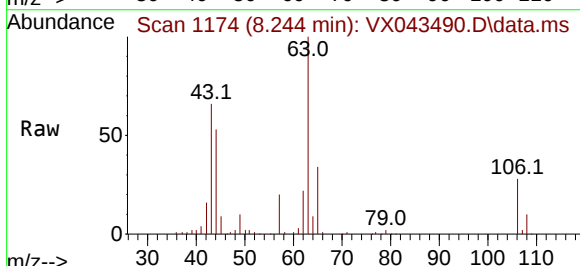
Acq: 23 Oct 2024 16:13

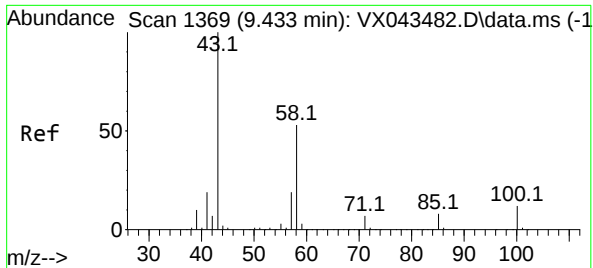
Tgt Ion: 63 Resp: 65757

Ion Ratio Lower Upper

63 100

106 28.7 23.3 34.9

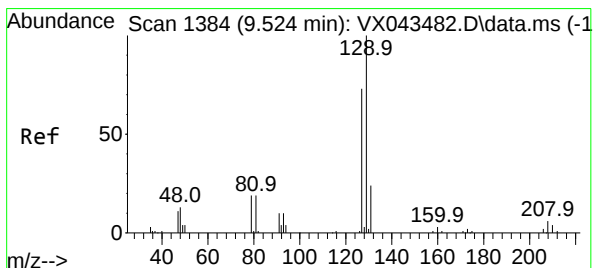
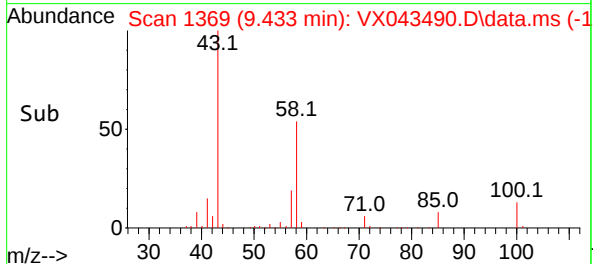
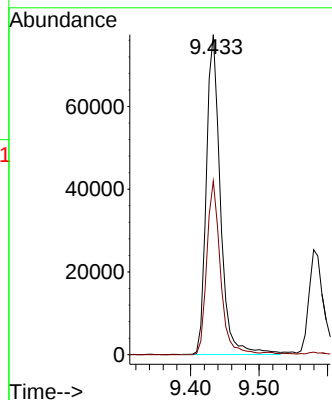
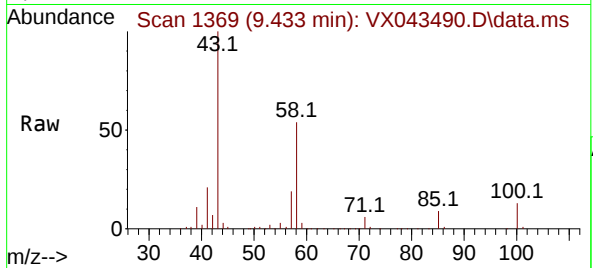




#59
2-Hexanone
Concen: 105.795 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

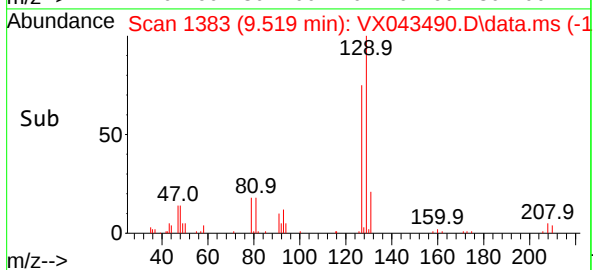
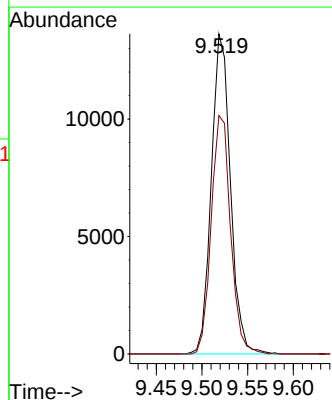
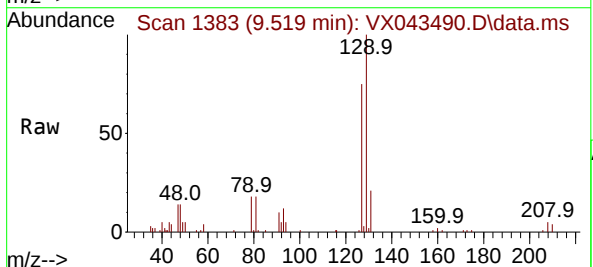
Instrument :
MSVOA_X
ClientSampleId :

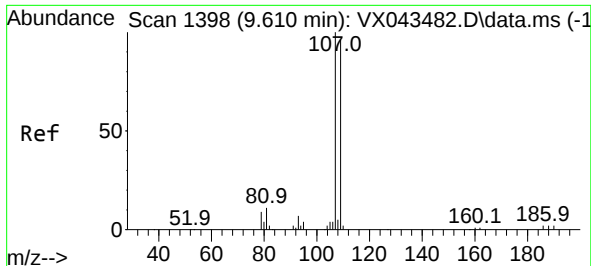
Tgt Ion: 43 Resp: 110577
Ion Ratio Lower Upper
43 100
58 52.7 26.6 79.7



#60
Dibromochloromethane
Concen: 19.527 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:129 Resp: 19741
Ion Ratio Lower Upper
129 100
127 75.7 37.5 112.3

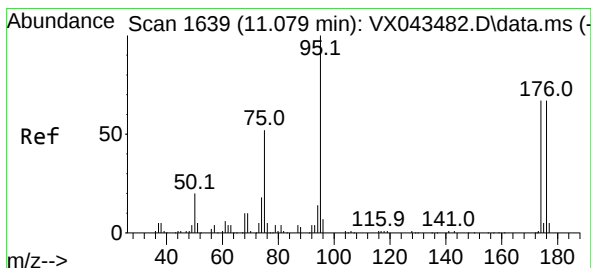
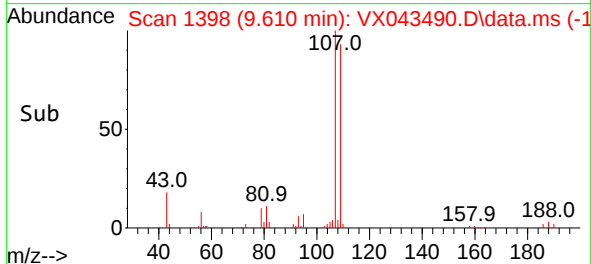
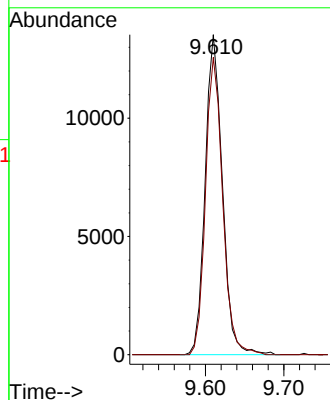
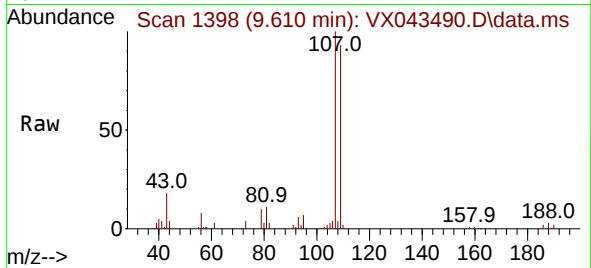




#61
1,2-Dibromoethane
Concen: 19.795 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

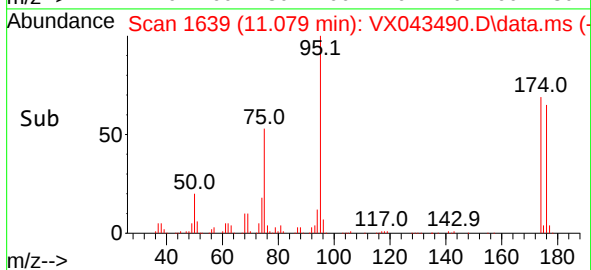
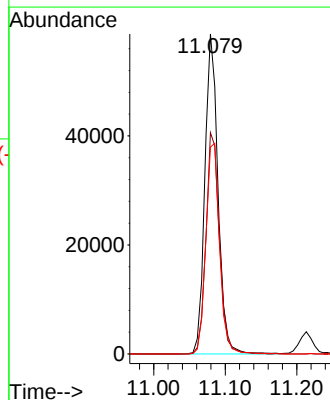
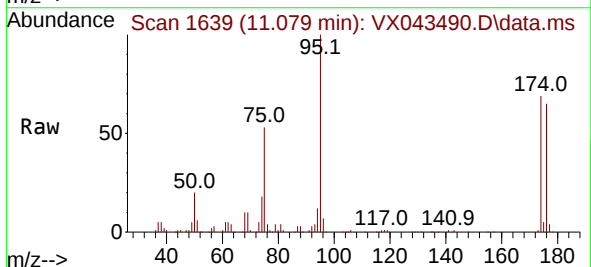
Instrument :
MSVOA_X
ClientSampleId :

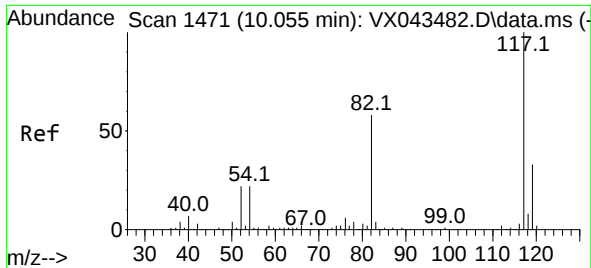
Tgt Ion:107 Resp: 20614
Ion Ratio Lower Upper
107 100
109 92.8 77.9 116.9



#62
4-Bromofluorobenzene
Concen: 47.554 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 95 Resp: 74815
Ion Ratio Lower Upper
95 100
174 71.2 0.0 148.6
176 68.5 0.0 142.8

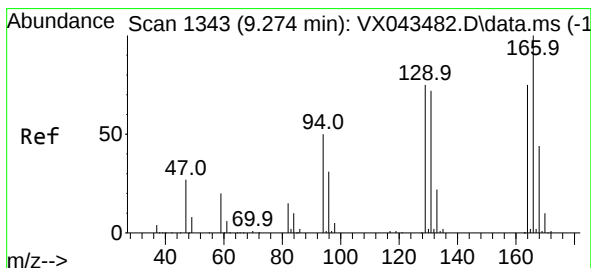
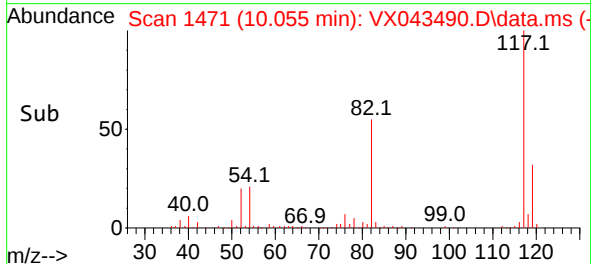
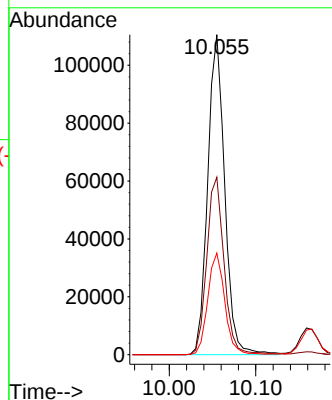
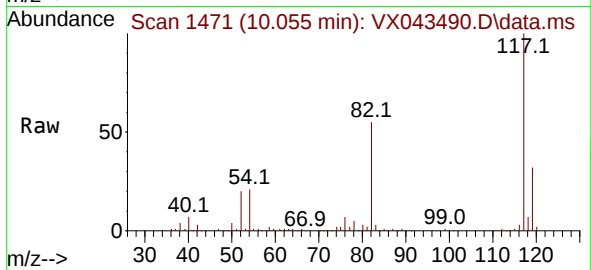




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

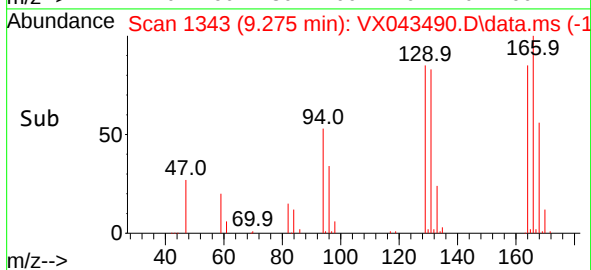
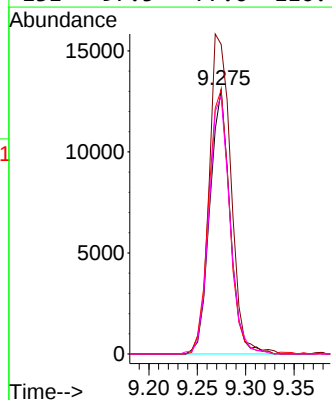
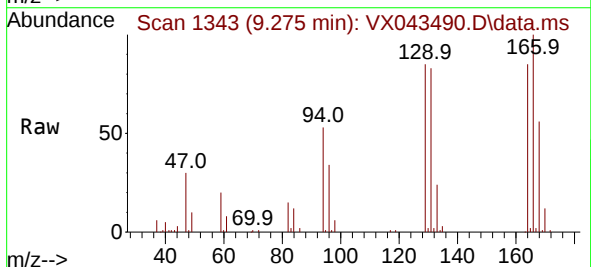
Instrument :
MSVOA_X
ClientSampleId :

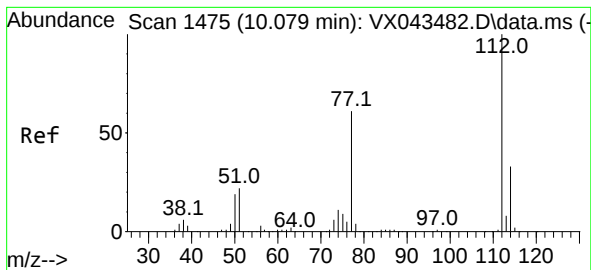
Tgt Ion:117 Resp: 150628
Ion Ratio Lower Upper
117 100
82 55.4 46.0 69.0
119 31.7 26.2 39.2



#64
Tetrachloroethene
Concen: 18.072 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:164 Resp: 18890
Ion Ratio Lower Upper
164 100
166 117.2 107.3 160.9
129 100.0 80.3 120.5
131 97.5 77.6 116.4





#65

Chlorobenzene

Concen: 18.181 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

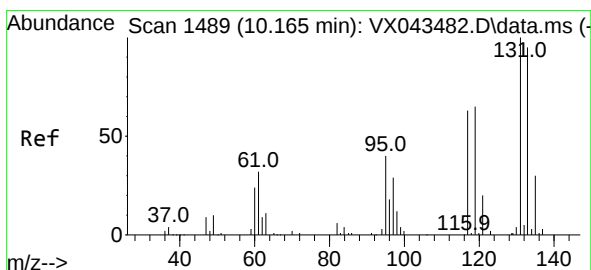
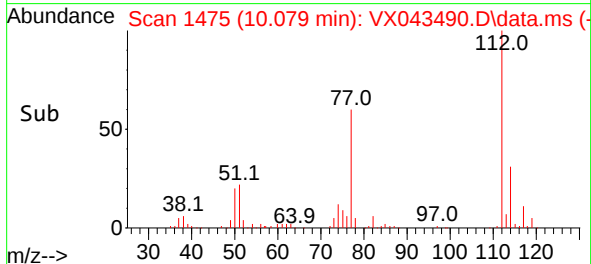
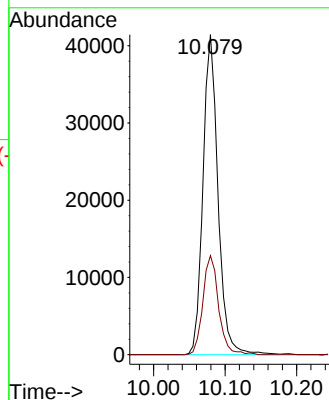
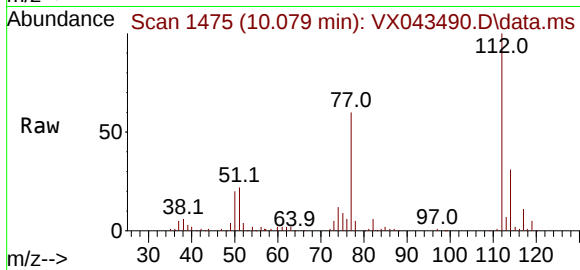
ClientSampleId :

Tgt Ion:112 Resp: 60455

Ion Ratio Lower Upper

112 100

114 31.0 26.6 40.0



#66

1,1,1,2-Tetrachloroethane

Concen: 19.508 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

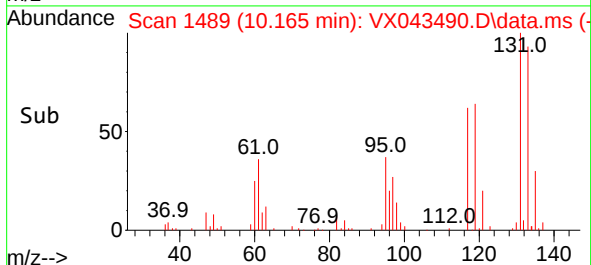
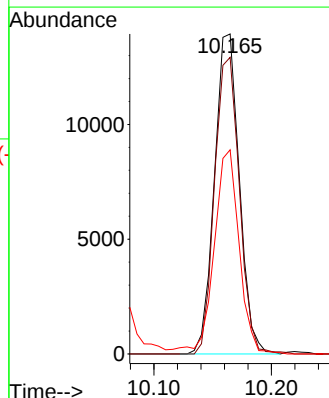
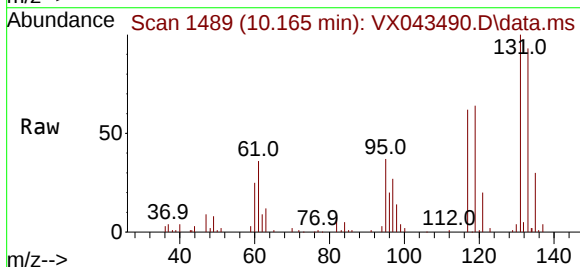
Tgt Ion:131 Resp: 20494

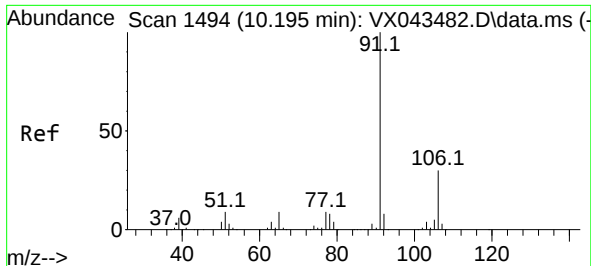
Ion Ratio Lower Upper

131 100

133 92.4 47.5 142.5

119 64.2 32.4 97.2





#67

Ethyl Benzene

Concen: 18.922 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

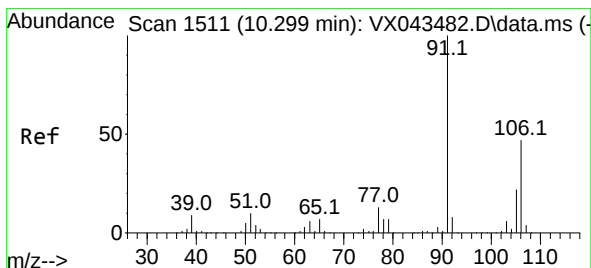
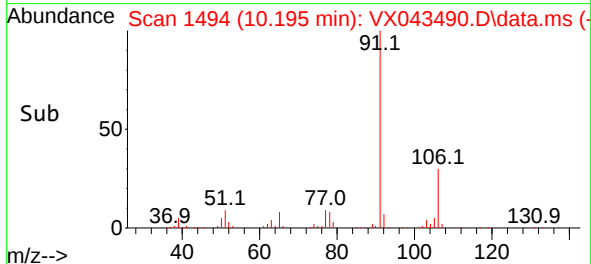
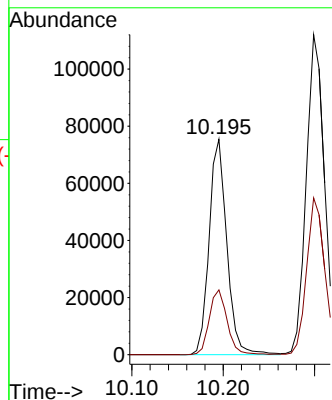
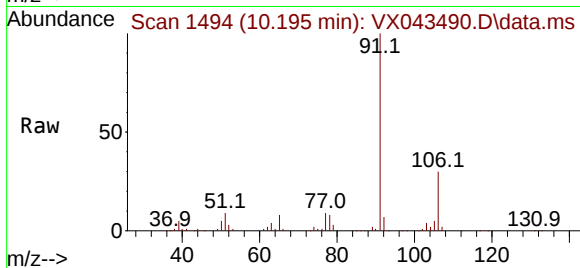
ClientSampleId :

Tgt Ion: 91 Resp: 101429

Ion Ratio Lower Upper

91 100

106 30.1 24.1 36.1



#68

m/p-Xylenes

Concen: 37.593 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX043490.D

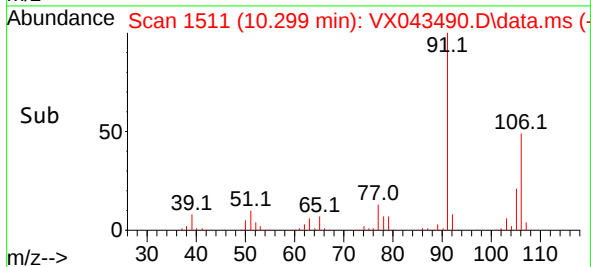
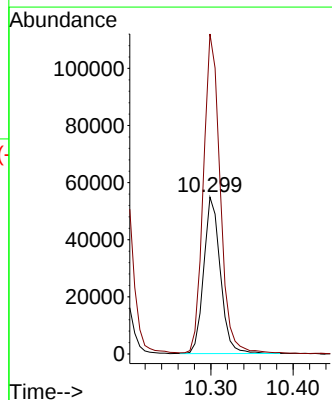
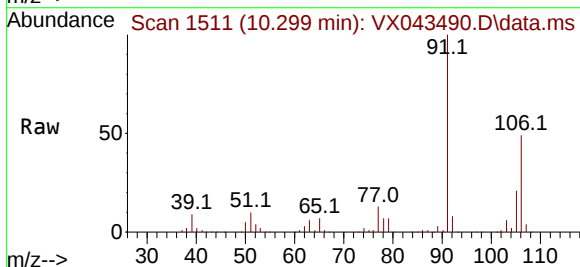
Acq: 23 Oct 2024 16:13

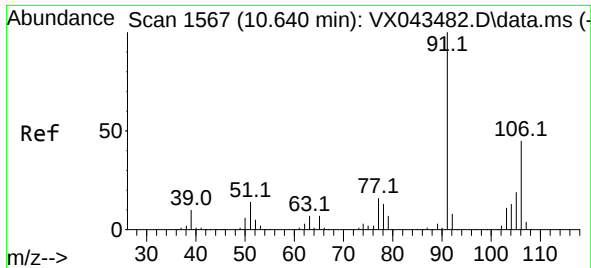
Tgt Ion:106 Resp: 76980

Ion Ratio Lower Upper

106 100

91 207.4 167.2 250.8

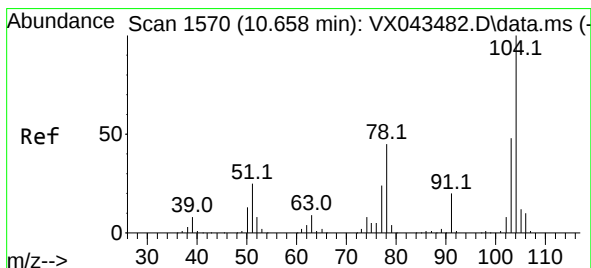
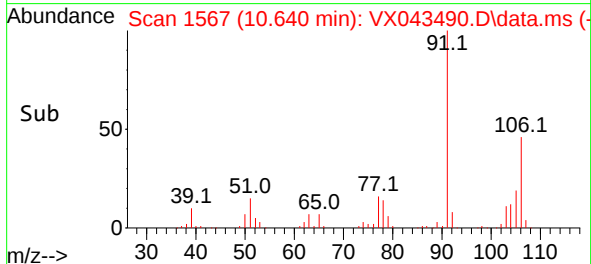
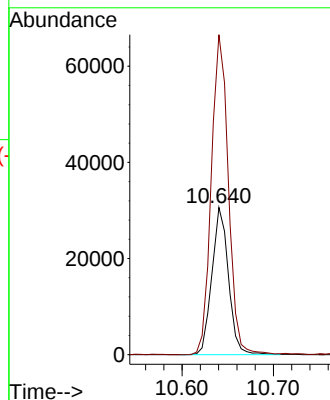
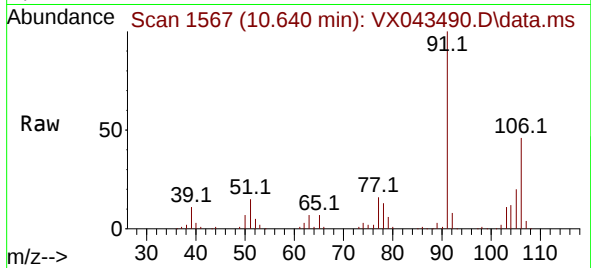




#69
o-Xylene
Concen: 18.672 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

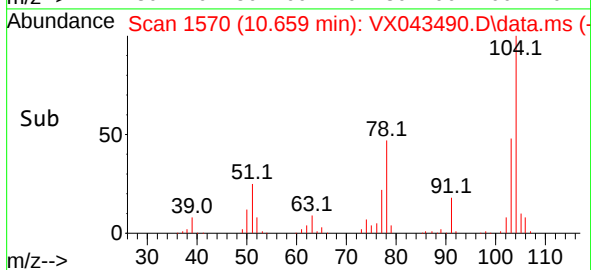
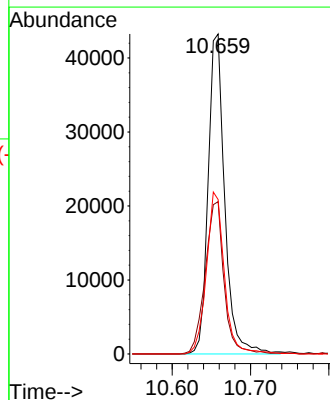
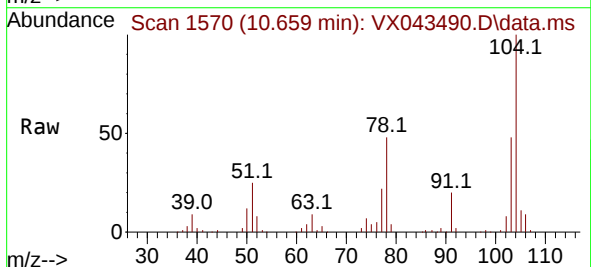
Instrument :
MSVOA_X
ClientSampleId :

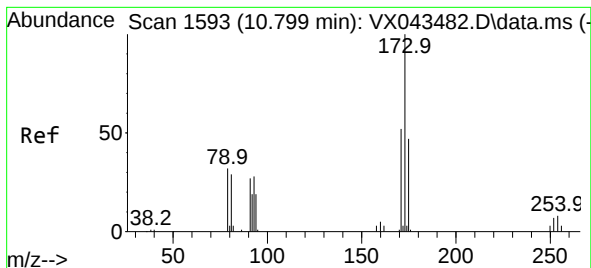
Tgt Ion:106 Resp: 38617
Ion Ratio Lower Upper
106 100
91 223.2 111.7 335.1



#70
Styrene
Concen: 19.028 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:104 Resp: 63512
Ion Ratio Lower Upper
104 100
78 54.1 42.6 63.8
103 54.7 43.5 65.3





#71

Bromoform

Concen: 17.664 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043490.D

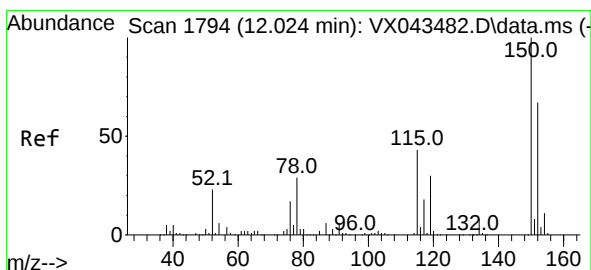
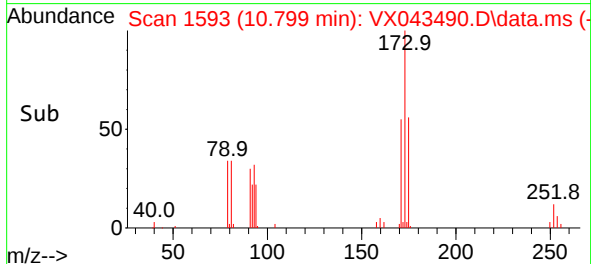
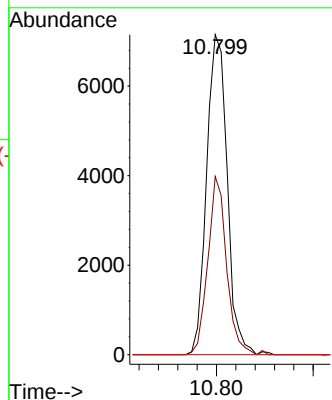
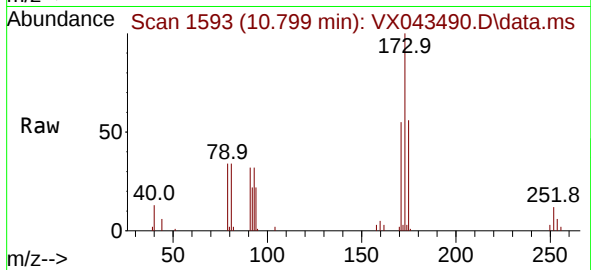
Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	173	Resp:	10596
Ion Ratio	Lower	Upper	
173	100		
175	50.8	24.4	73.2
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

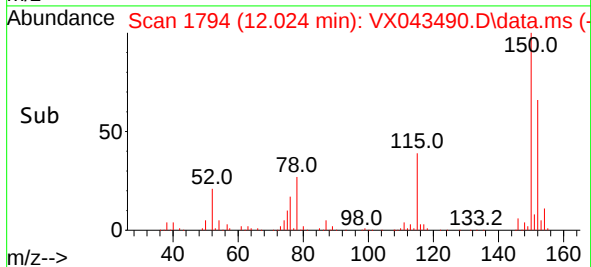
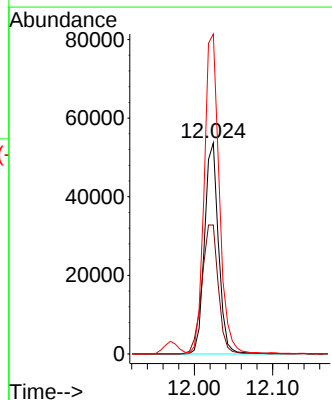
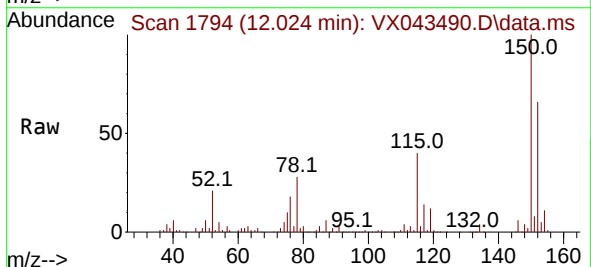
RT: 12.024 min Scan# 1794

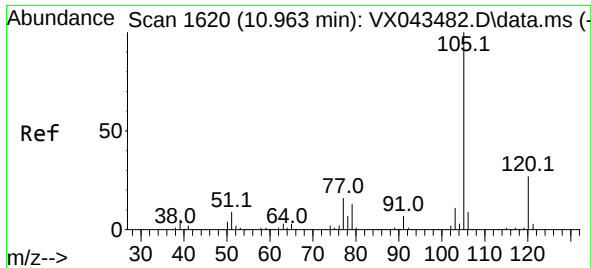
Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Tgt Ion:	152	Resp:	66452
Ion Ratio	Lower	Upper	
152	100		
115	71.7	43.4	130.2
150	162.2	0.0	337.2

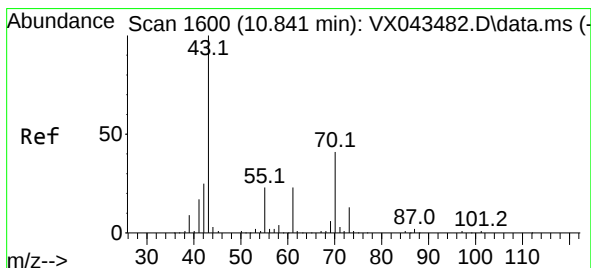
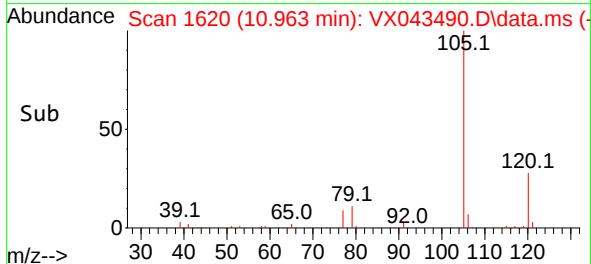
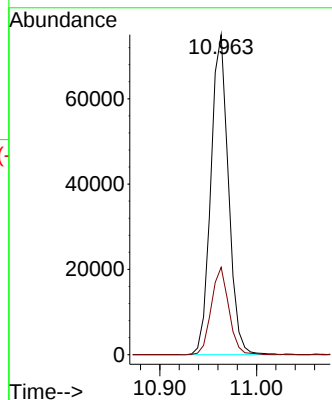
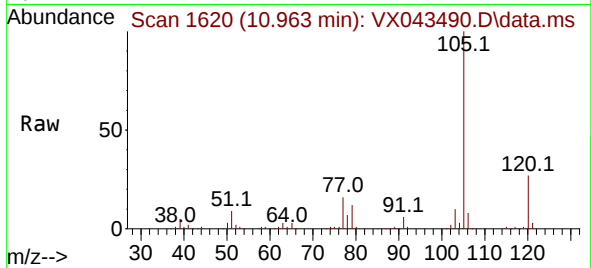




#73
Isopropylbenzene
Concen: 19.778 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

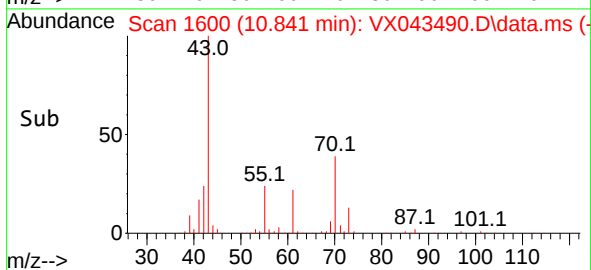
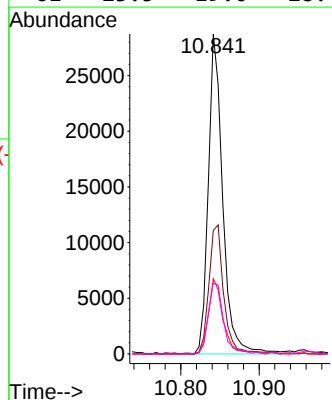
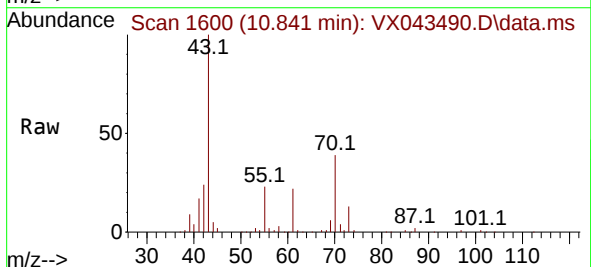
Instrument :
MSVOA_X
ClientSampleId :

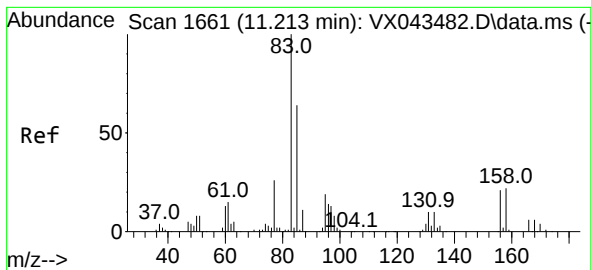
Tgt Ion:105 Resp: 94557
Ion Ratio Lower Upper
105 100
120 27.2 13.1 39.1



#74
N-ethyl acetate
Concen: 20.463 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 43 Resp: 36683
Ion Ratio Lower Upper
43 100
70 41.8 33.2 49.8
55 23.8 19.0 28.6
61 23.5 19.0 28.4

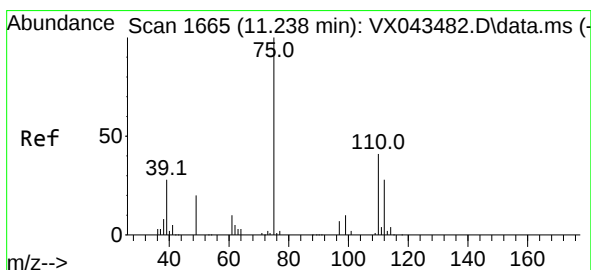
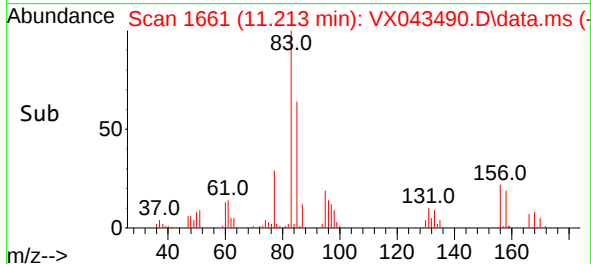
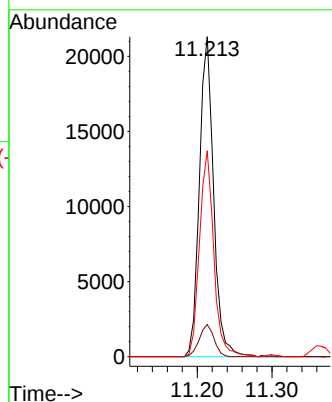
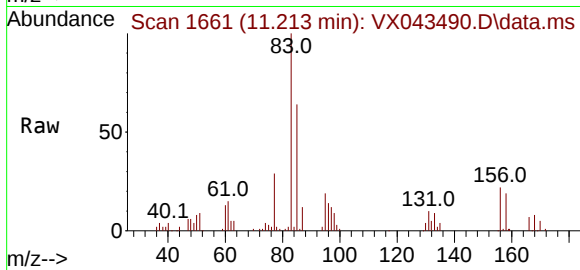




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.028 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

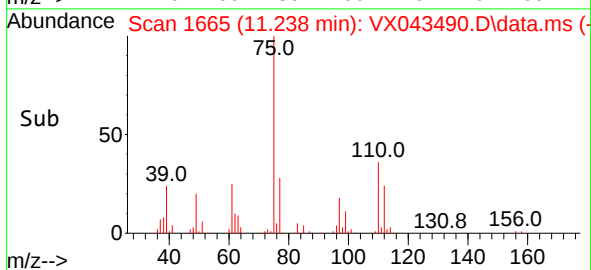
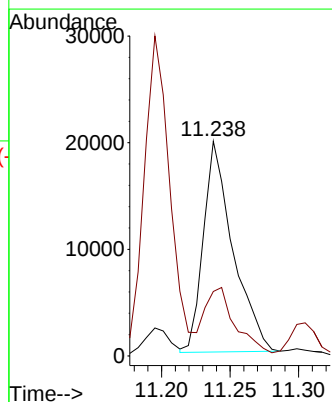
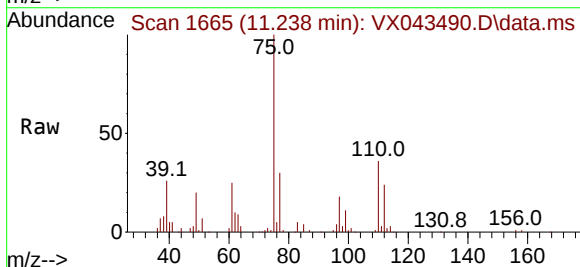
Instrument :
 MSVOA_X
 ClientSampleId :

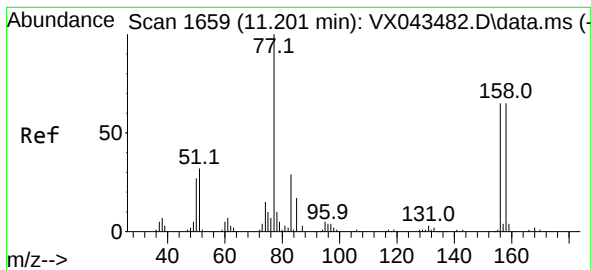
Tgt Ion: 83 Resp: 28091
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.3 15.9
 85 64.8 32.7 98.1



#76
 1,2,3-Trichloropropane
 Concen: 22.286 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

Tgt Ion: 75 Resp: 29704
 Ion Ratio Lower Upper
 75 100
 77 33.6 21.6 65.0





#77

Bromobenzene

Concen: 19.502 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

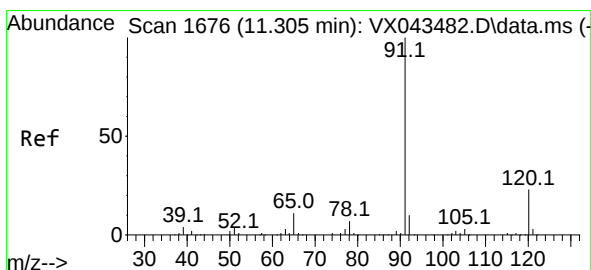
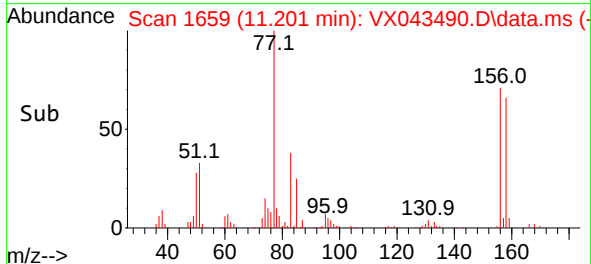
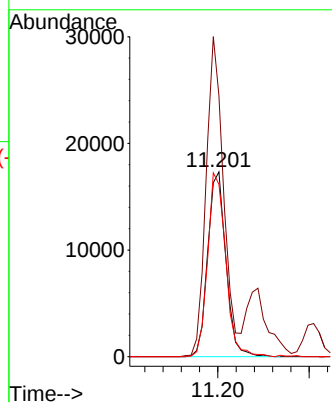
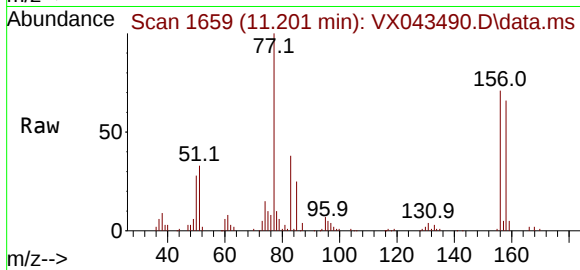
Tgt Ion:156 Resp: 23905

Ion Ratio Lower Upper

156 100

77 166.7 82.2 246.5

158 98.8 49.4 148.2



#78

n-propylbenzene

Concen: 18.928 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043490.D

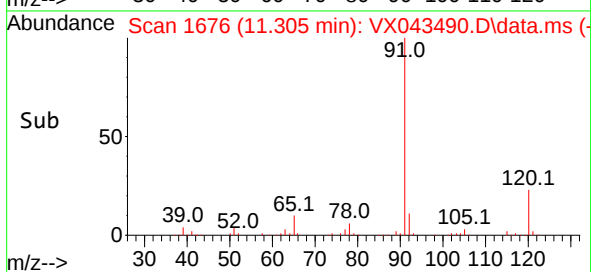
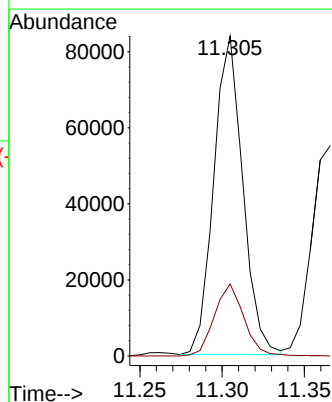
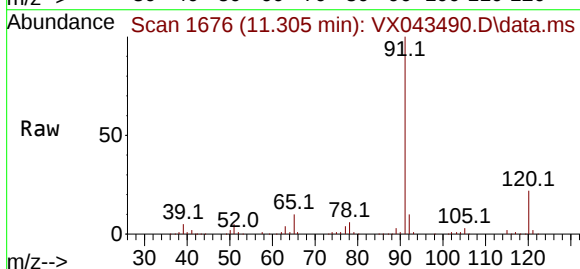
Acq: 23 Oct 2024 16:13

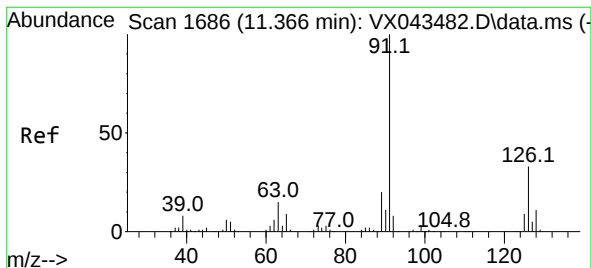
Tgt Ion: 91 Resp: 102684

Ion Ratio Lower Upper

91 100

120 23.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.139 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

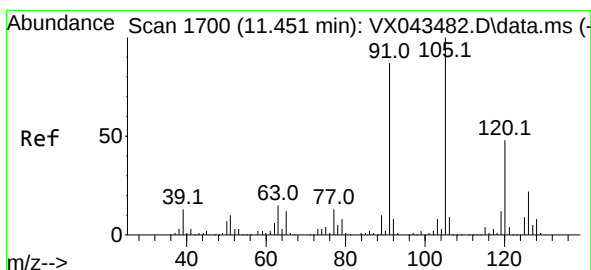
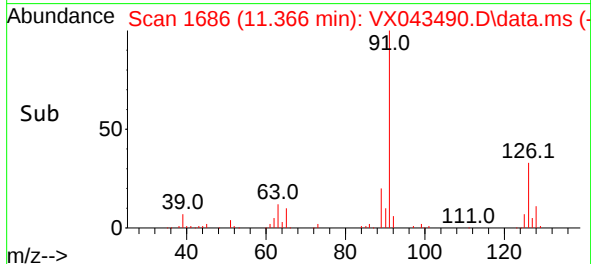
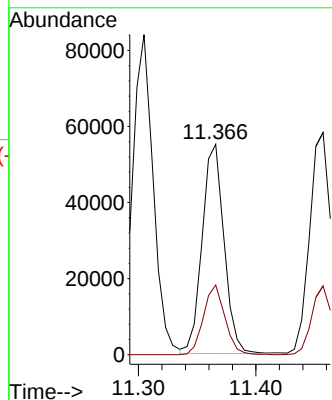
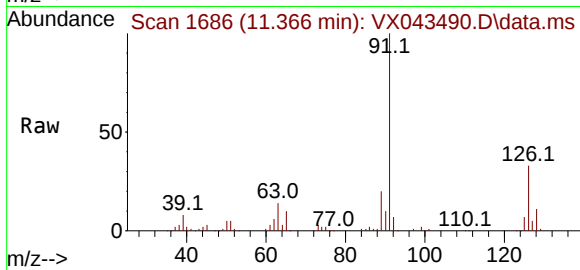
ClientSampleId :

Tgt Ion: 91 Resp: 71298

Ion Ratio Lower Upper

91 100

126 32.5 16.7 50.0



#80

1,3,5-Trimethylbenzene

Concen: 19.485 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043490.D

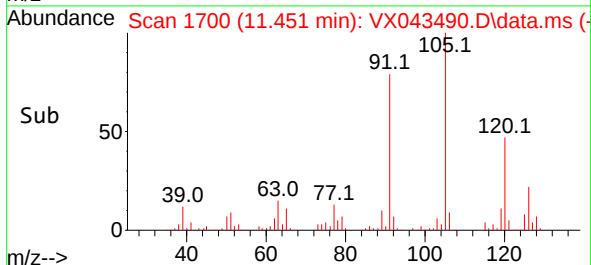
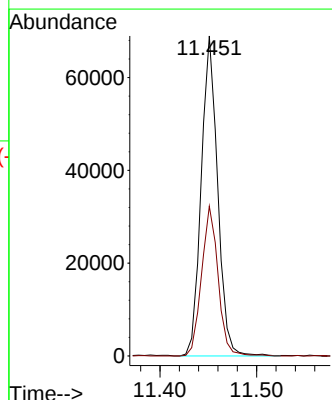
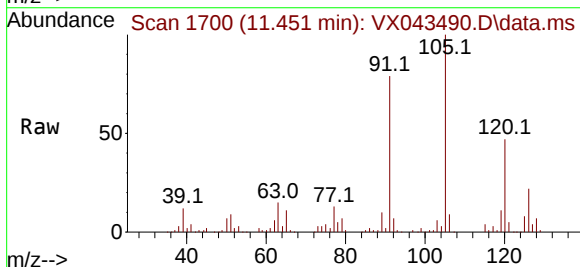
Acq: 23 Oct 2024 16:13

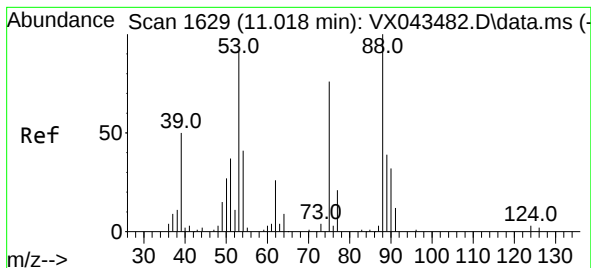
Tgt Ion: 105 Resp: 81640

Ion Ratio Lower Upper

105 100

120 47.1 23.5 70.6

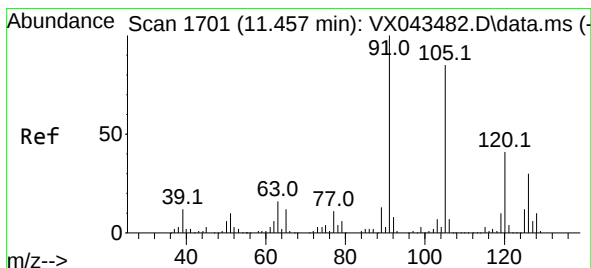
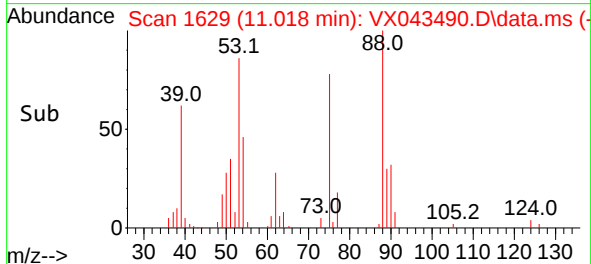
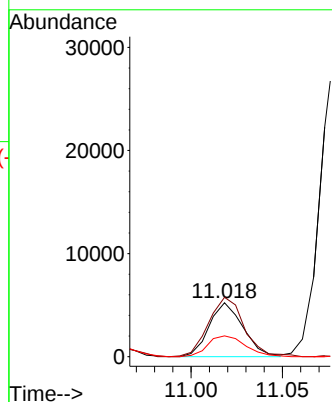
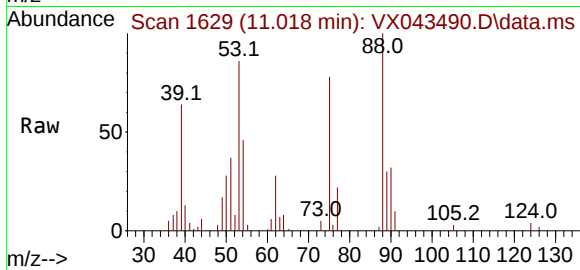




#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.731 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

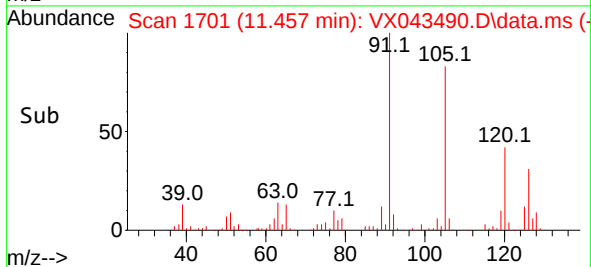
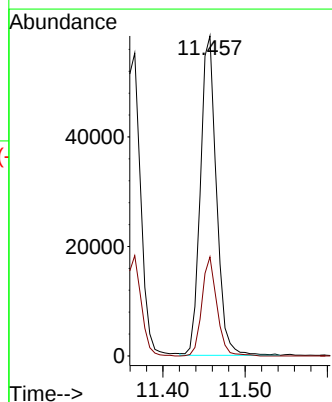
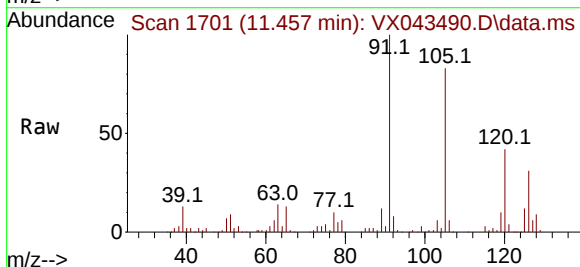
Instrument :
 MSVOA_X
 ClientSampleId :

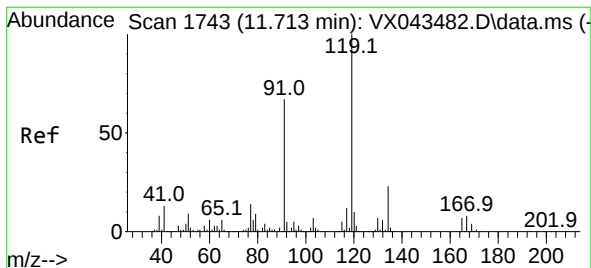
Tgt Ion: 75 Resp: 6760
 Ion Ratio Lower Upper
 75 100
 53 115.6 95.6 143.4
 89 42.7 40.1 60.1



#82
 4-Chlorotoluene
 Concen: 18.294 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: VX043490.D
 Acq: 23 Oct 2024 16:13

Tgt Ion: 91 Resp: 78940
 Ion Ratio Lower Upper
 91 100
 126 29.0 13.9 41.6





#83

tert-Butylbenzene

Concen: 19.390 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043490.D

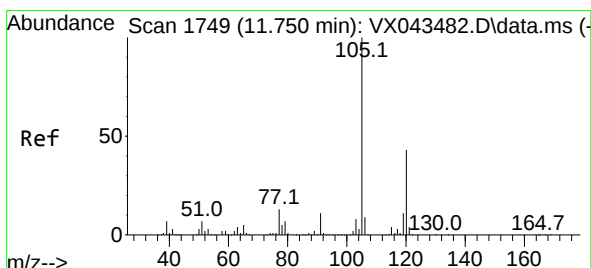
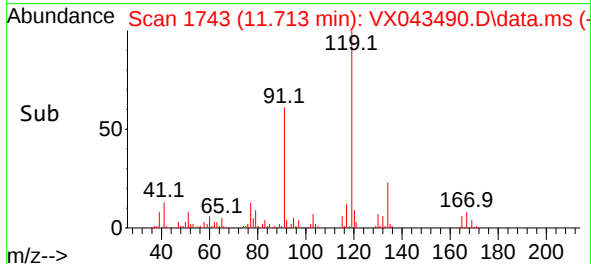
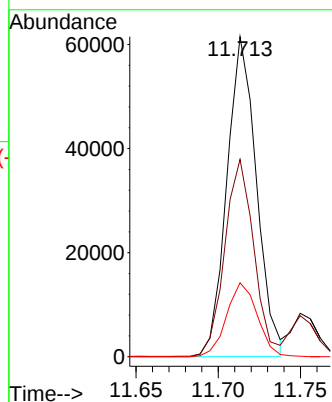
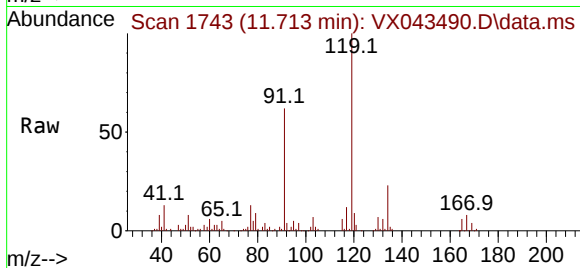
Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:119	Resp:	76974
Ion Ratio	Lower	Upper
119	100	
91	60.9	31.3 93.9
134	24.0	11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.972 ug/l

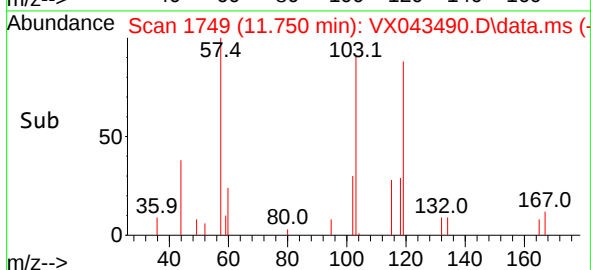
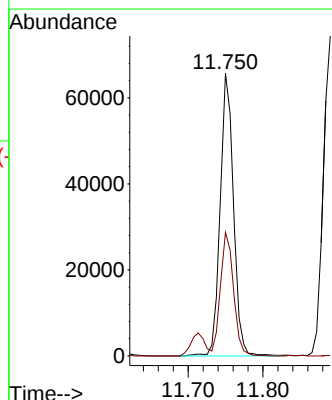
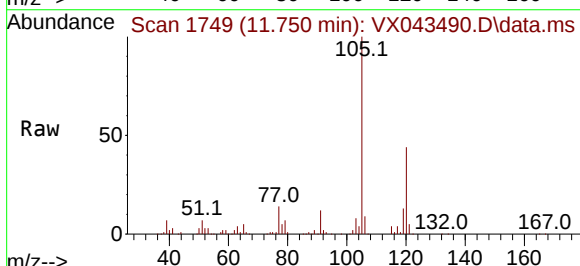
RT: 11.750 min Scan# 1749

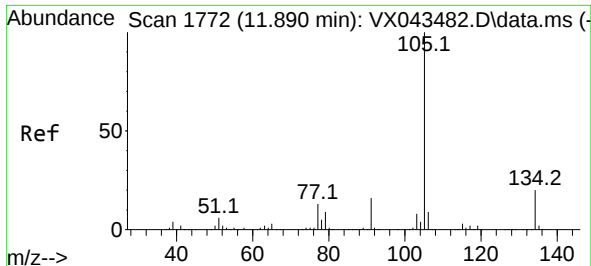
Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Tgt Ion:105	Resp:	81440
Ion Ratio	Lower	Upper
105	100	
120	43.1	21.9 65.5

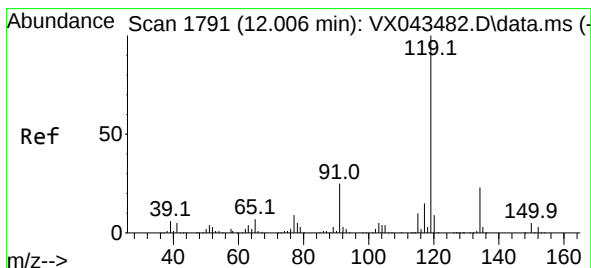
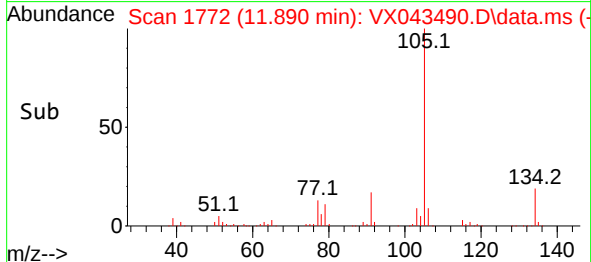
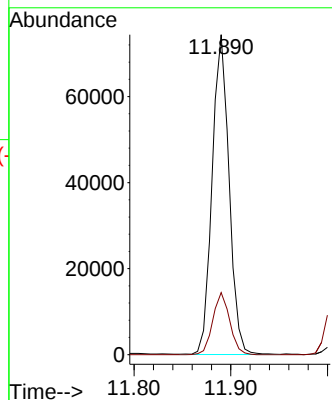
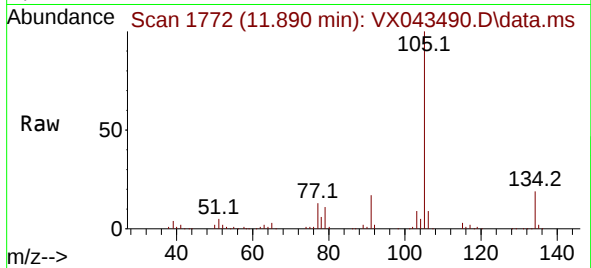




#85
sec-Butylbenzene
Concen: 19.095 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

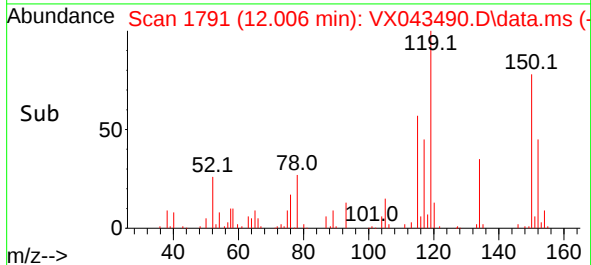
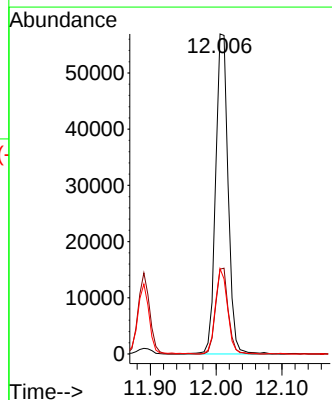
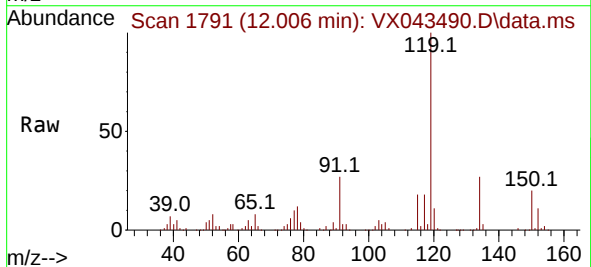
Instrument :
MSVOA_X
ClientSampleId :

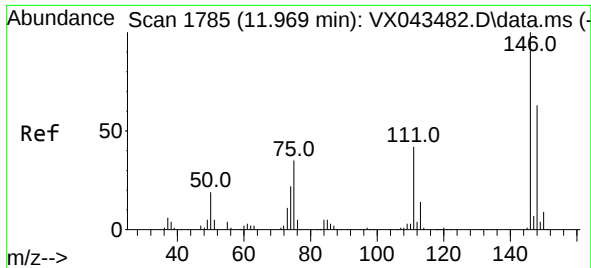
Tgt Ion:105 Resp: 90564
Ion Ratio Lower Upper
105 100
134 19.4 10.2 30.4



#86
p-Isopropyltoluene
Concen: 18.784 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:119 Resp: 75078
Ion Ratio Lower Upper
119 100
134 26.9 12.3 36.9
91 26.1 12.5 37.5

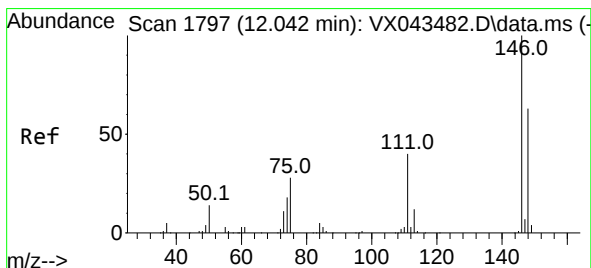
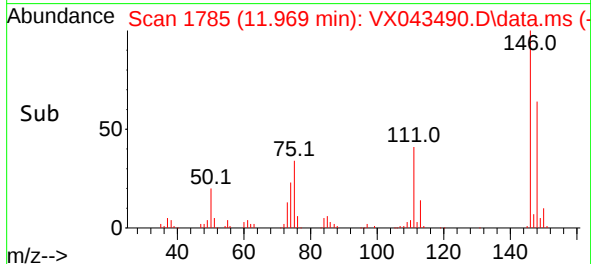
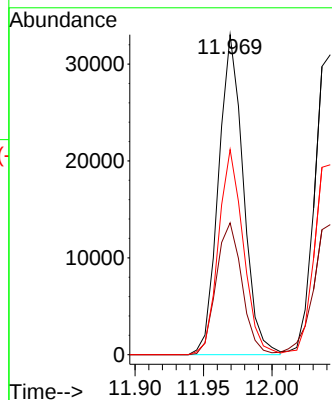
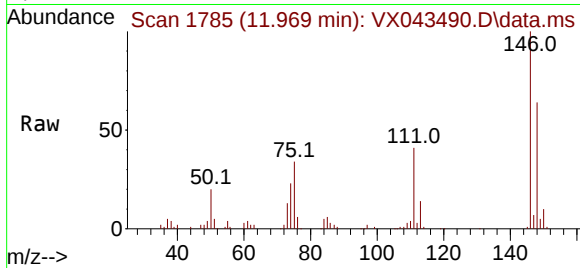




#87
1,3-Dichlorobenzene
Concen: 18.022 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

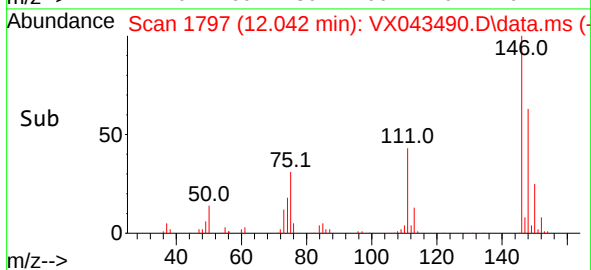
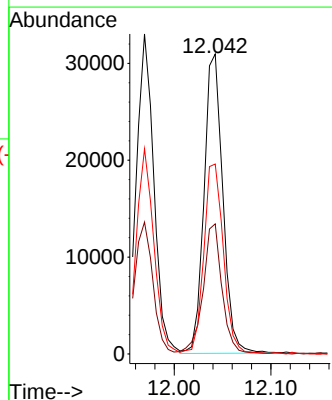
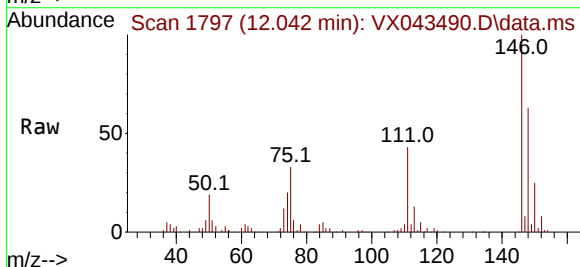
Instrument :
MSVOA_X
ClientSampleId :

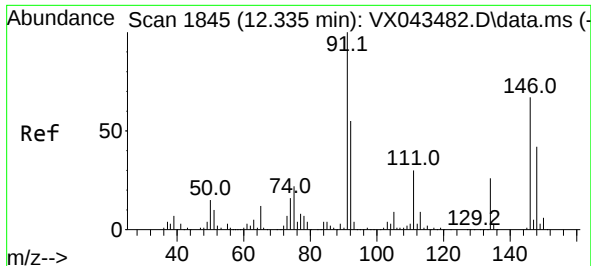
Tgt Ion:146 Resp: 41616
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 17.774 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:146 Resp: 41841
Ion Ratio Lower Upper
146 100
111 43.6 20.6 61.9
148 66.3 31.9 95.7





#89

n-Butylbenzene

Concen: 18.060 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :

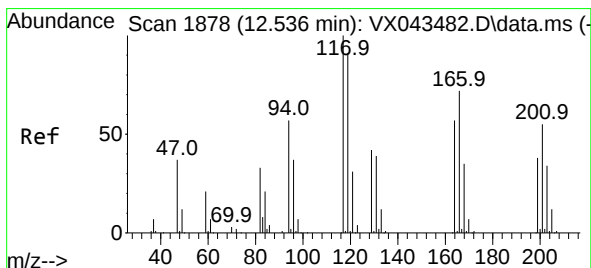
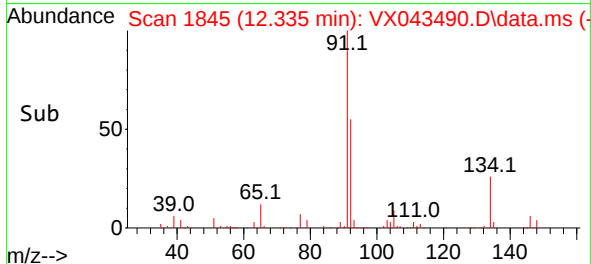
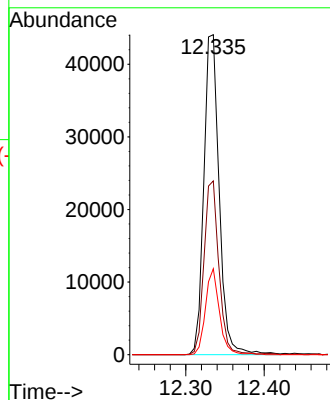
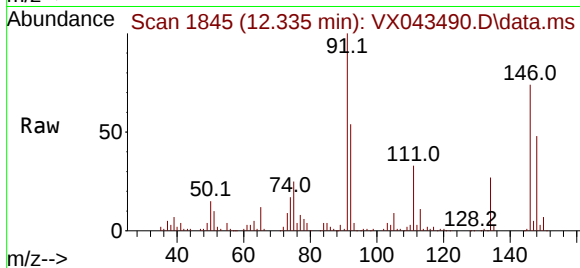
Tgt Ion: 91 Resp: 59956

Ion Ratio Lower Upper

91 100

92 52.5 27.3 81.8

134 24.4 12.7 38.1



#90

Hexachloroethane

Concen: 17.551 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043490.D

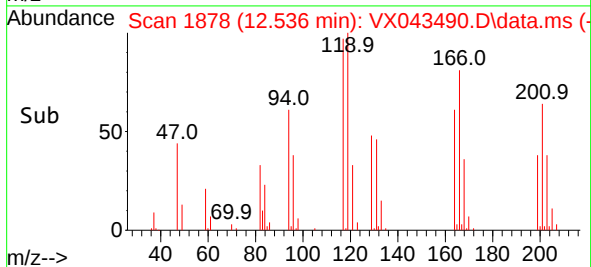
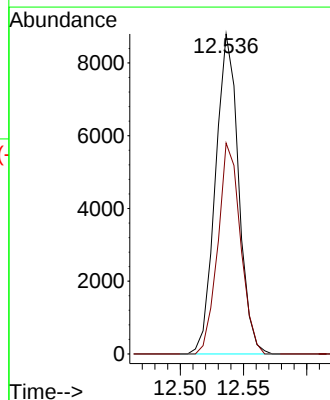
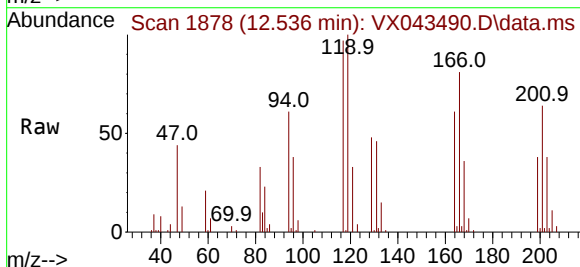
Acq: 23 Oct 2024 16:13

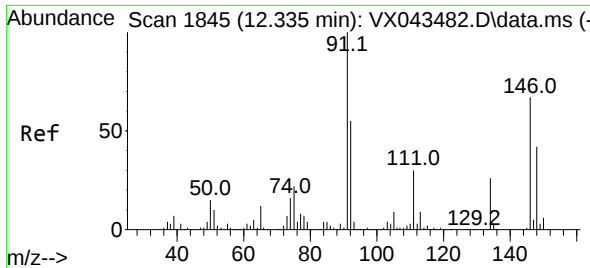
Tgt Ion: 117 Resp: 11160

Ion Ratio Lower Upper

117 100

201 64.7 31.6 95.0

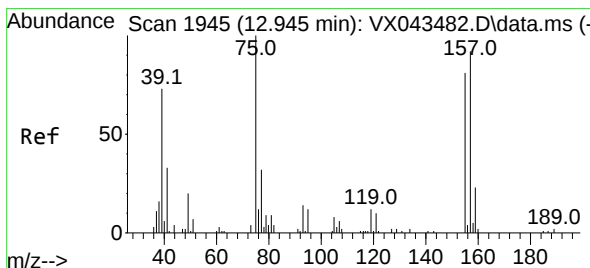
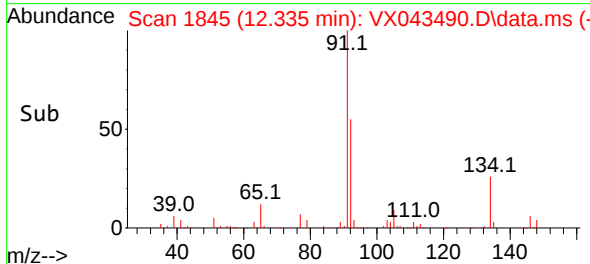
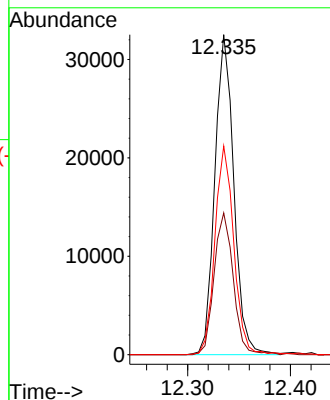
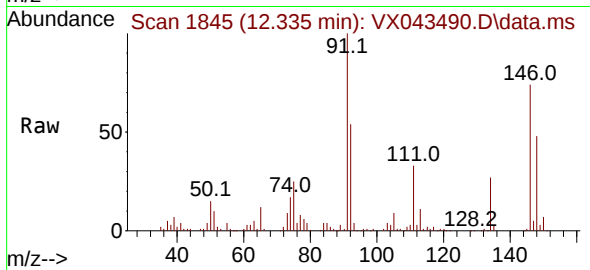




#91
1,2-Dichlorobenzene
Concen: 18.044 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

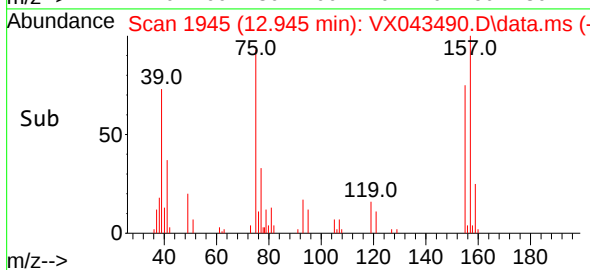
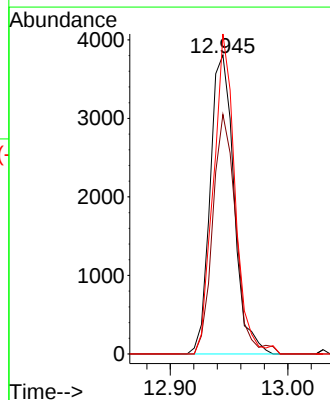
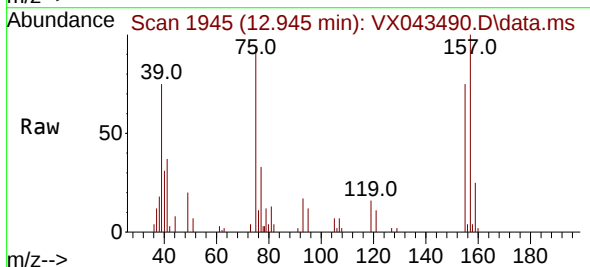
Instrument :
MSVOA_X
ClientSampleId :

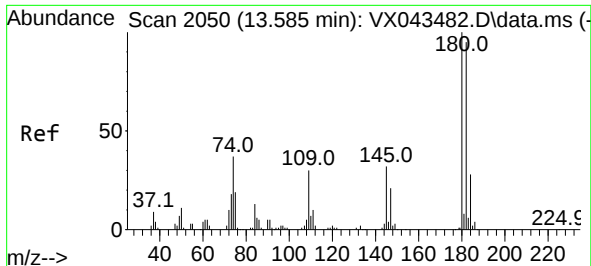
Tgt Ion:146 Resp: 41655
Ion Ratio Lower Upper
146 100
111 44.7 22.7 68.0
148 65.0 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.209 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion: 75 Resp: 5361
Ion Ratio Lower Upper
75 100
155 77.8 37.7 113.1
157 97.4 45.8 137.3

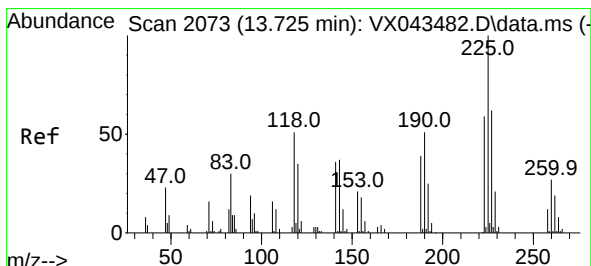
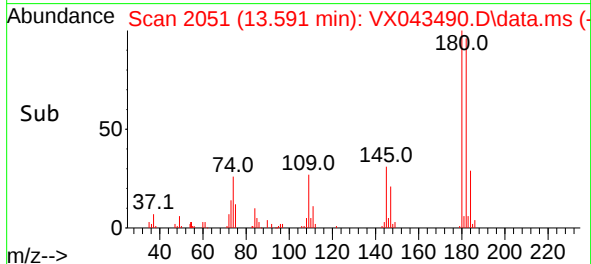
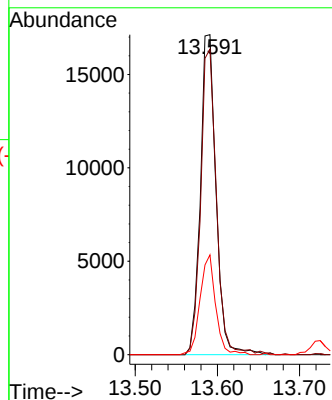
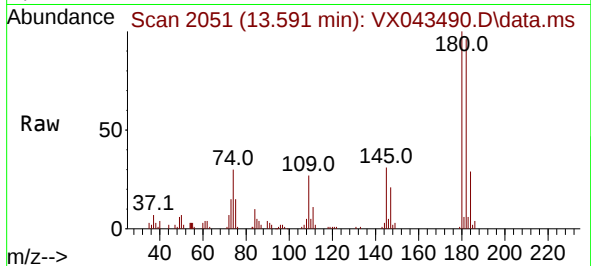




#93
1,2,4-Trichlorobenzene
Concen: 17.349 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

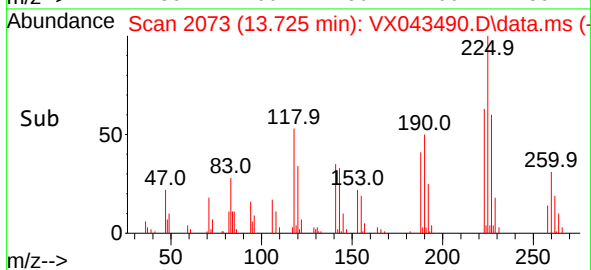
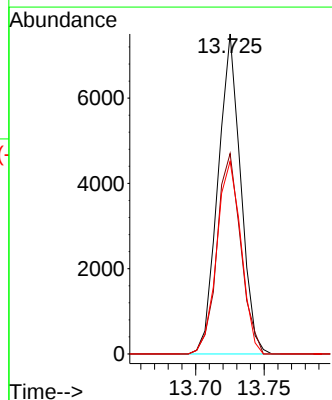
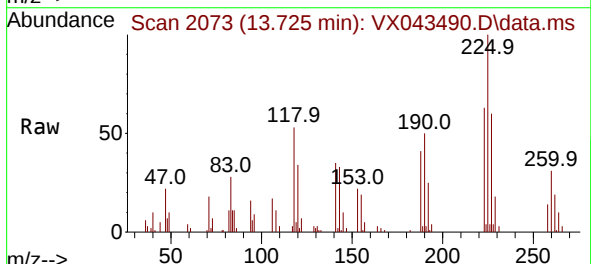
Instrument :
MSVOA_X
ClientSampleId :

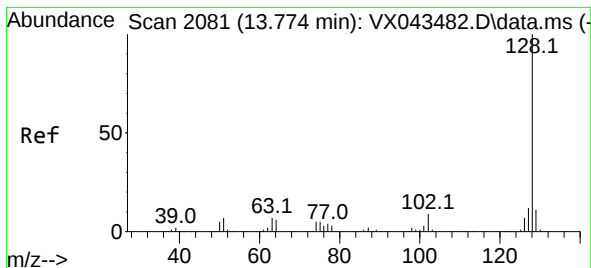
Tgt Ion:180 Resp: 22691
Ion Ratio Lower Upper
180 100
182 95.9 47.8 143.3
145 31.0 16.5 49.5



#94
Hexachlorobutadiene
Concen: 17.388 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX043490.D
Acq: 23 Oct 2024 16:13

Tgt Ion:225 Resp: 8614
Ion Ratio Lower Upper
225 100
223 65.8 31.0 93.0
227 64.6 30.3 91.0





#95

Naphthalene

Concen: 17.184 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

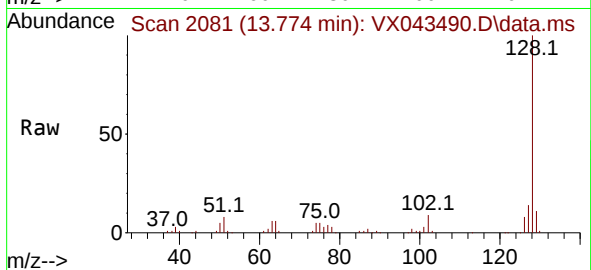
Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Instrument :

MSVOA_X

ClientSampleId :



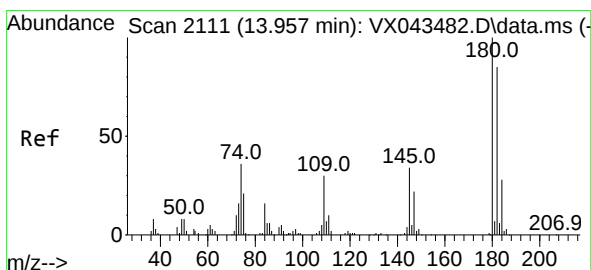
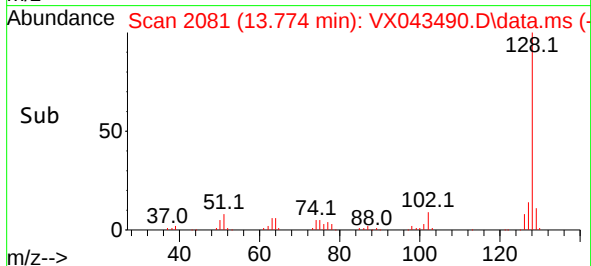
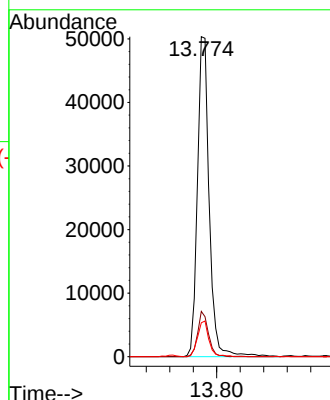
Tgt Ion:128 Resp: 69898

Ion Ratio Lower Upper

128 100

127 12.8 9.8 14.6

129 10.7 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 17.094 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX043490.D

Acq: 23 Oct 2024 16:13

Tgt Ion:180 Resp: 22159

Ion Ratio Lower Upper

180 100

182 93.7 45.5 136.5

145 35.4 17.2 51.5

