

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102824\
 Data File : VX043558.D
 Acq On : 28 Oct 2024 11:45
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 28 13:31:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:29:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	159966	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	291315	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	254622	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	119710	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	50818	20.026	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	40.060%#		
35) Dibromofluoromethane	5.385	113	39238	20.228	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	40.460%#		
50) Toluene-d8	8.647	98	140572	20.900	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	41.800%#		
62) 4-Bromofluorobenzene	11.079	95	50243	20.452	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	40.900%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	35334	19.816	ug/l	97
3) Chloromethane	1.294	50	43361	19.061	ug/l	99
4) Vinyl Chloride	1.374	62	40804	19.692	ug/l	99
5) Bromomethane	1.599	94	15764	19.478	ug/l	94
6) Chloroethane	1.666	64	13552	19.988	ug/l	100
7) Trichlorofluoromethane	1.861	101	45410	16.698	ug/l	99
8) Diethyl Ether	2.136	74	22721	19.128	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.313	101	33400	19.458	ug/l	98
10) Methyl Iodide	2.441	142	48753	20.510	ug/l	97
11) Tert butyl alcohol	3.014	59	11409	21.051	ug/l #	100
12) 1,1-Dichloroethene	2.300	96	33343	19.757	ug/l	98
13) Acrolein	2.239	56	38776	90.794	ug/l	99
14) Allyl chloride	2.654	41	57560	19.220	ug/l	99
15) Acrylonitrile	3.075	53	105959	88.256	ug/l	98
16) Acetone	2.398	43	93987	86.771	ug/l	99
17) Carbon Disulfide	2.495	76	64452	18.450	ug/l	100
18) Methyl Acetate	2.709	43	56319	17.301	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	130430	19.863	ug/l	96
20) Methylene Chloride	2.782	84	42392	20.027	ug/l	94
21) trans-1,2-Dichloroethene	3.081	96	36925	20.210	ug/l	97
22) Diisopropyl ether	3.770	45	126839	20.521	ug/l	93
23) Vinyl Acetate	3.721	43	514244	100.709	ug/l	99
24) 1,1-Dichloroethane	3.605	63	70569	20.241	ug/l	98
25) 2-Butanone	4.574	43	146114	88.817	ug/l	98
26) 2,2-Dichloropropane	4.465	77	57622	22.931	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	45798	20.118	ug/l	99
28) Bromochloromethane	4.897	49	33980	19.701	ug/l	100
29) Tetrahydrofuran	5.013	42	95553	88.955	ug/l	100
30) Chloroform	5.086	83	74554	19.996	ug/l	95
31) Cyclohexane	5.464	56	56622	20.469	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	62556	19.966	ug/l	98
36) 1,1-Dichloropropene	5.684	75	47520	20.699	ug/l	99
37) Ethyl Acetate	4.727	43	58054	18.528	ug/l	100
38) Carbon Tetrachloride	5.666	117	49282	18.891	ug/l	96
39) Methylcyclohexane	7.373	83	59999	20.379	ug/l	98
40) Benzene	6.031	78	161123	20.995	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	30325	19.241	ug/l	95
42) 1,2-Dichloroethane	6.086	62	58281	20.645	ug/l	99
43) Isopropyl Acetate	6.348	43	92676	18.698	ug/l	98
44) Trichloroethene	7.123	130	39344	21.623	ug/l	94
45) 1,2-Dichloropropane	7.427	63	37857	20.200	ug/l	93
46) Dibromomethane	7.580	93	30097	20.905	ug/l	99
47) Bromodichloromethane	7.824	83	50694	19.849	ug/l	100
48) Methyl methacrylate	7.696	41	45592	19.703	ug/l	99
49) 1,4-Dioxane	7.683	88	15361	258.381	ug/l #	75
51) 4-Methyl-2-Pentanone	8.580	43	295125	93.974	ug/l	100
52) Toluene	8.720	92	100958	21.337	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	56483	21.853	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	62338	21.962	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	40197	20.132	ug/l	99
56) Ethyl methacrylate	9.116	69	65359	20.255	ug/l	97
57) 1,3-Dichloropropane	9.305	76	68675	20.831	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	167179	105.324	ug/l	98
59) 2-Hexanone	9.433	43	221604	93.320	ug/l	100
60) Dibromochloromethane	9.519	129	38713	20.721	ug/l	99
61) 1,2-Dibromoethane	9.610	107	42059	20.896	ug/l	97
64) Tetrachloroethene	9.269	164	33267	20.871	ug/l	90
65) Chlorobenzene	10.079	112	110251	20.814	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	35663	19.934	ug/l	98
67) Ethyl Benzene	10.189	91	183192	20.790	ug/l	98
68) m/p-Xylenes	10.299	106	144291	43.222	ug/l	96
69) o-Xylene	10.640	106	71049	20.704	ug/l	98
70) Styrene	10.652	104	119564	21.527	ug/l	100
71) Bromoform	10.799	173	23453	19.445	ug/l #	98
73) Isopropylbenzene	10.963	105	177401	20.733	ug/l	99
74) N-amyl acetate	10.841	43	83132	19.288	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	63016	19.225	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	64963	23.344	ug/l	84
77) Bromobenzene	11.195	156	44364	20.310	ug/l	98
78) n-propylbenzene	11.305	91	194707	21.351	ug/l	100
79) 2-Chlorotoluene	11.366	91	126983	20.753	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	149254	21.008	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	17057	18.703	ug/l	96
82) 4-Chlorotoluene	11.451	91	140875	20.804	ug/l	98
83) tert-Butylbenzene	11.713	119	150766	20.809	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	152608	21.002	ug/l	99
85) sec-Butylbenzene	11.890	105	178042	21.218	ug/l	98
86) p-Isopropyltoluene	12.006	119	149537	21.511	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	78867	20.122	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	81095	20.525	ug/l	99
89) n-Butylbenzene	12.329	91	120461	21.375	ug/l	99
90) Hexachloroethane	12.536	117	22769	20.246	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	81283	20.112	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	12277	17.603	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	47851	20.219	ug/l	99
94) Hexachlorobutadiene	13.725	225	18082	21.589	ug/l	97
95) Naphthalene	13.774	128	191837	19.754	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	51568	20.826	ug/l	99

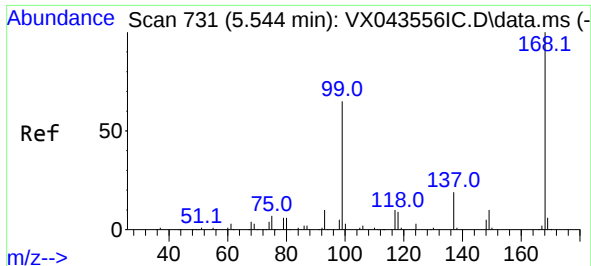
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102824\
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Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:29:33 2024
Response via : Initial Calibration

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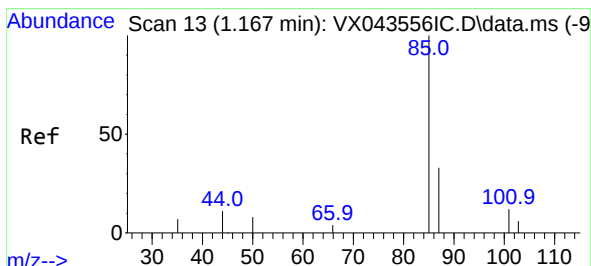
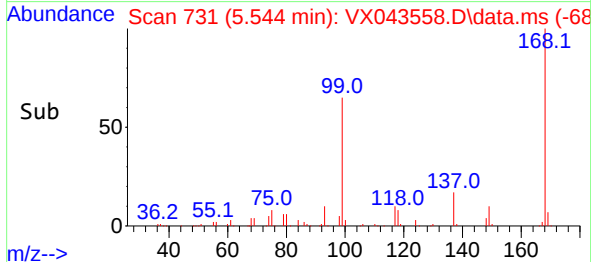
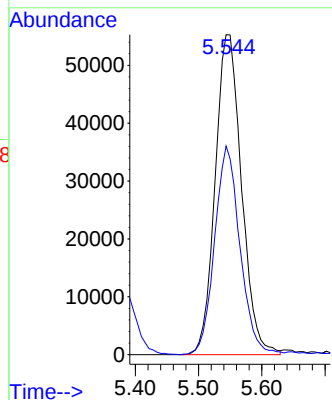
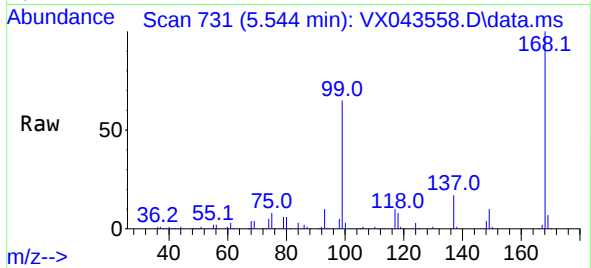
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

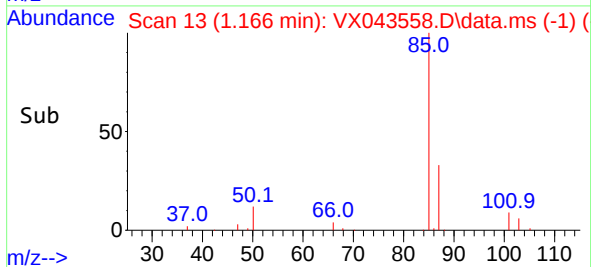
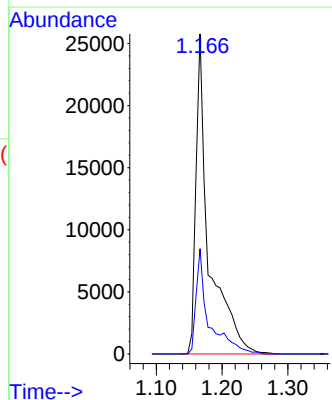
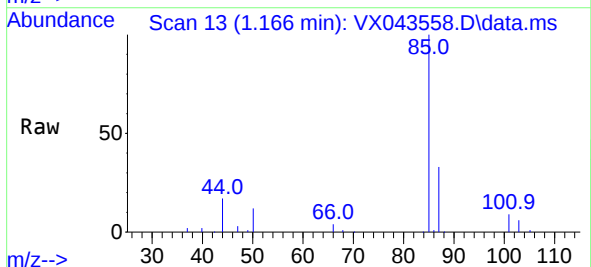
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ClientSampleId :

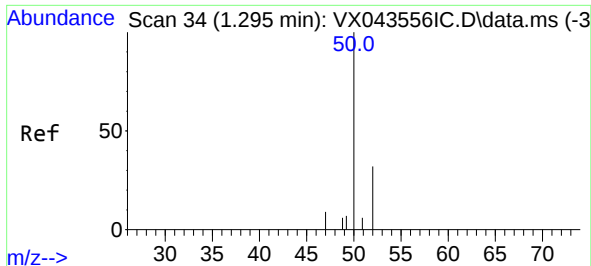
Tgt Ion:168 Resp: 159966
Ion Ratio Lower Upper
168 100
99 65.2 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 19.816 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 85 Resp: 35334
Ion Ratio Lower Upper
85 100
87 32.9 15.7 47.0

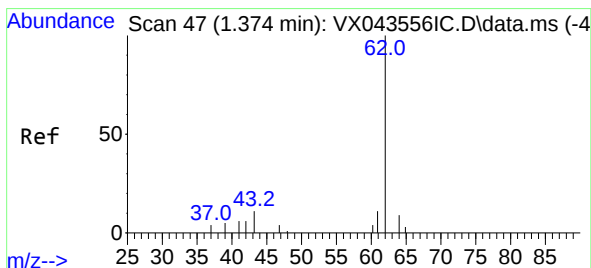
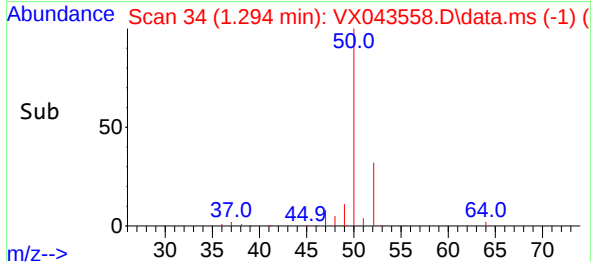
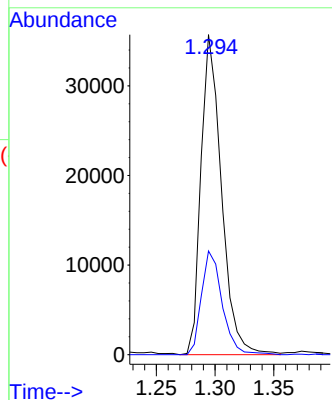
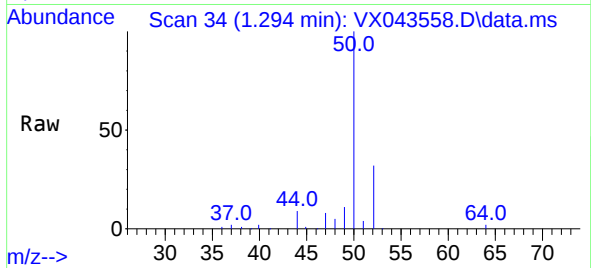




#3
Chloromethane
Concen: 19.061 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

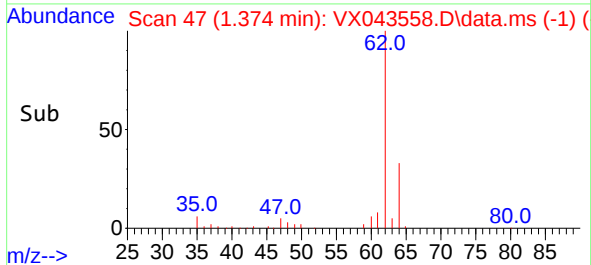
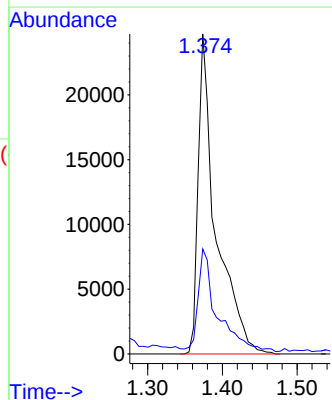
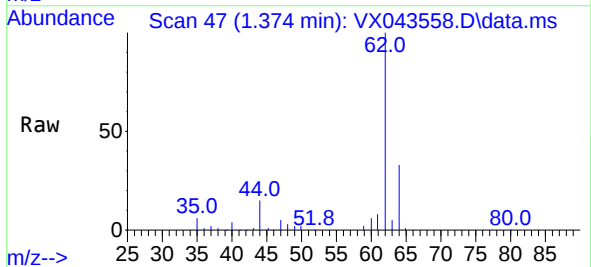
Instrument :
MSVOA_X
ClientSampleId :

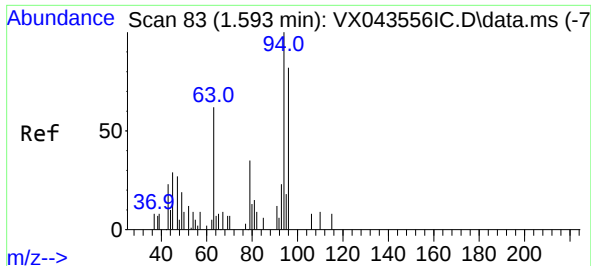
Tgt Ion: 50 Resp: 43361
Ion Ratio Lower Upper
50 100
52 32.4 26.3 39.5



#4
Vinyl Chloride
Concen: 19.692 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 62 Resp: 40804
Ion Ratio Lower Upper
62 100
64 32.0 25.0 37.4

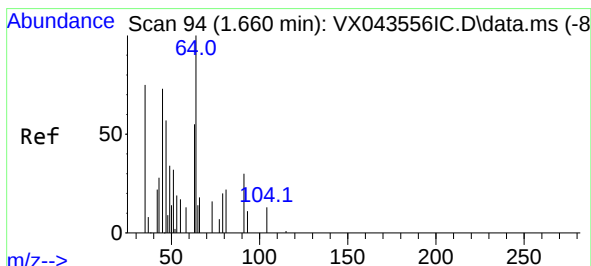
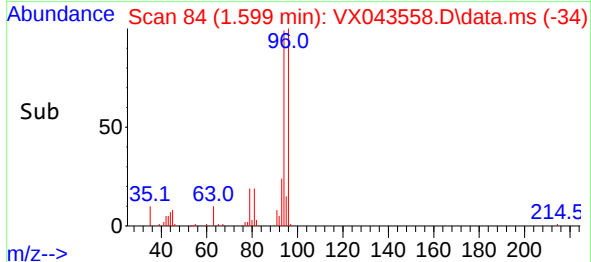
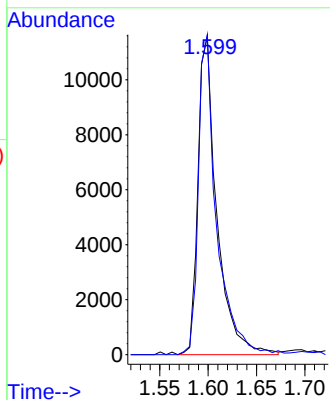
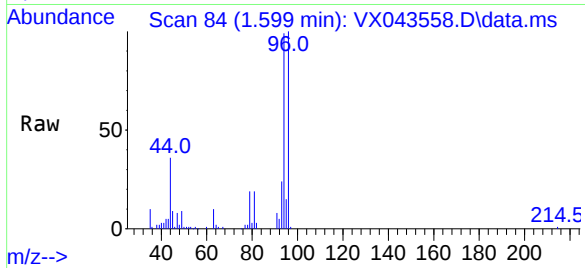




#5
Bromomethane
Concen: 19.478 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

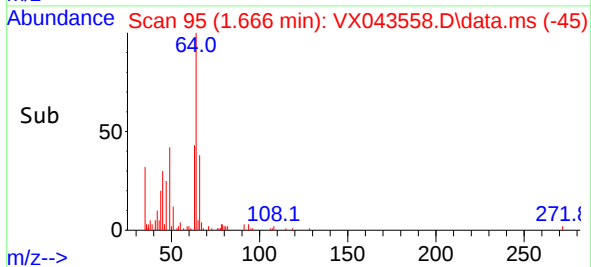
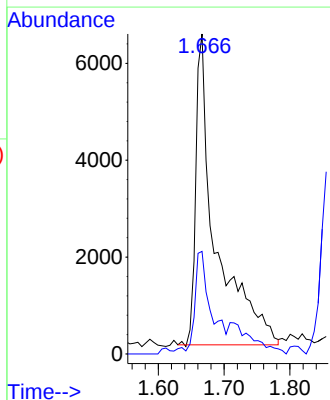
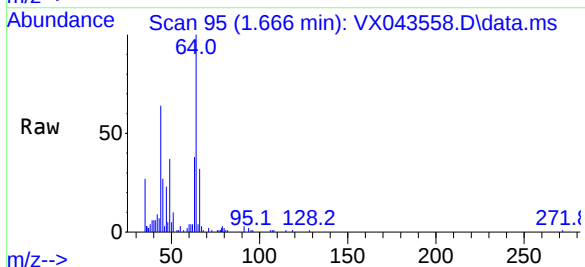
Instrument :
MSVOA_X
ClientSampleId :

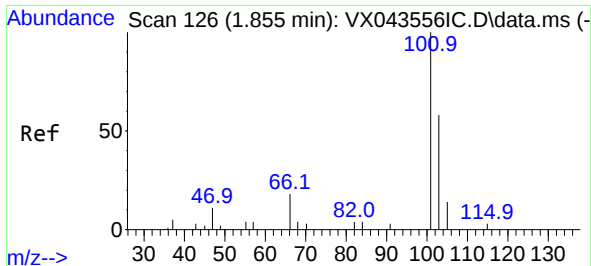
Tgt Ion: 94 Resp: 15764
Ion Ratio Lower Upper
94 100
96 100.6 75.9 113.9



#6
Chloroethane
Concen: 19.988 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 64 Resp: 13552
Ion Ratio Lower Upper
64 100
66 31.3 25.1 37.7

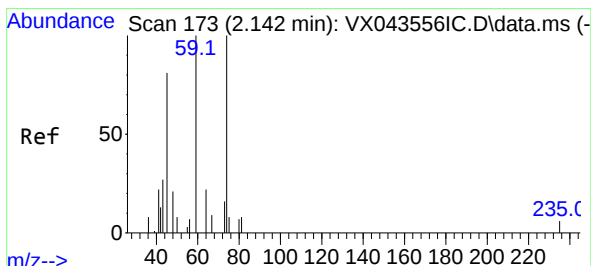
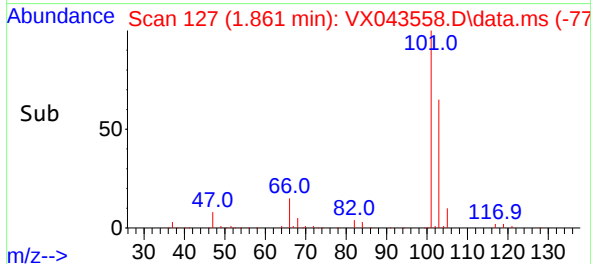
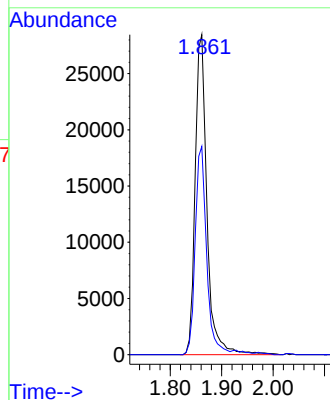
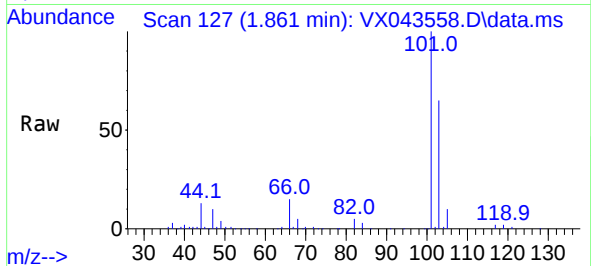




#7
Trichlorofluoromethane
Concen: 16.698 ug/l
RT: 1.861 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

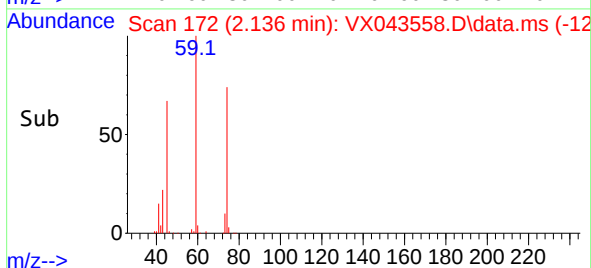
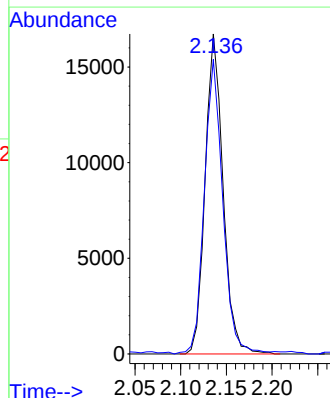
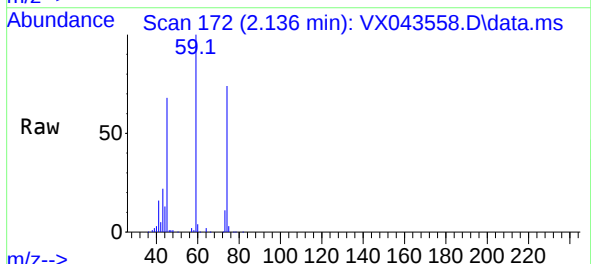
Instrument :
MSVOA_X
ClientSampleId :

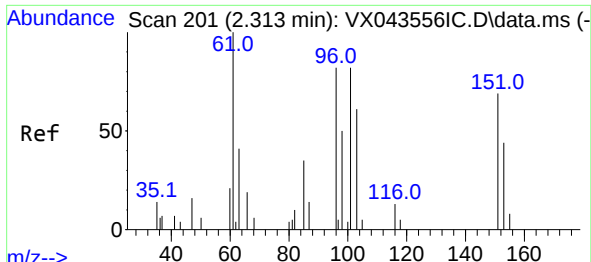
Tgt Ion:101 Resp: 45410
Ion Ratio Lower Upper
101 100
103 65.1 51.3 76.9



#8
Diethyl Ether
Concen: 19.128 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

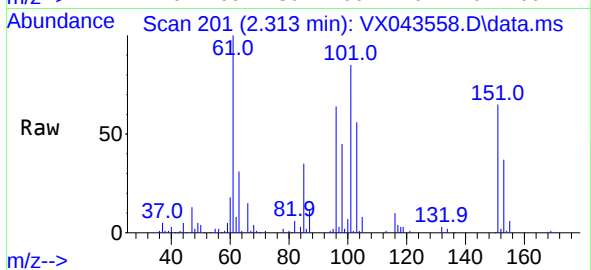
Tgt Ion: 74 Resp: 22721
Ion Ratio Lower Upper
74 100
45 94.9 47.5 142.5



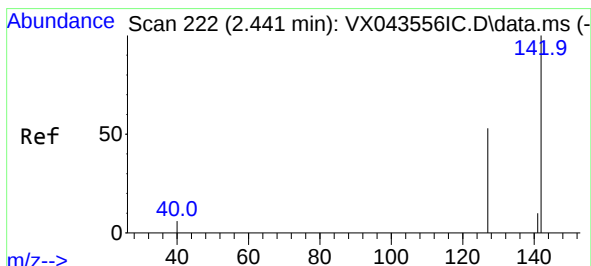
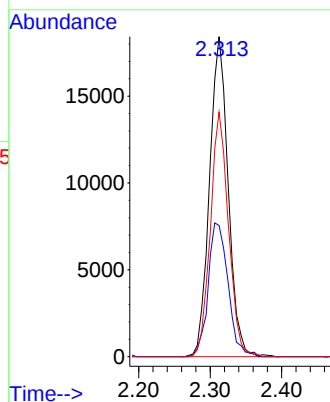
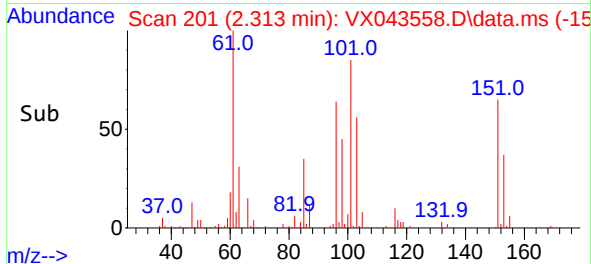


#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.458 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043558.D
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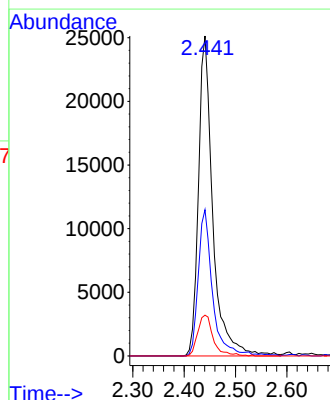
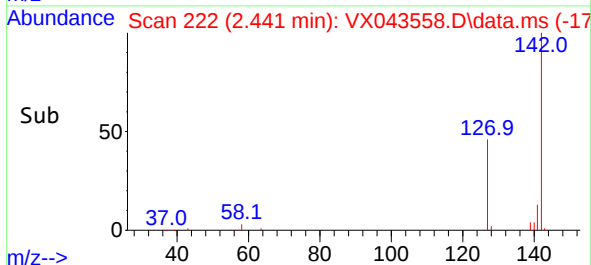
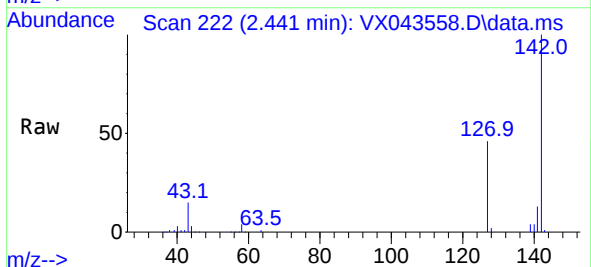


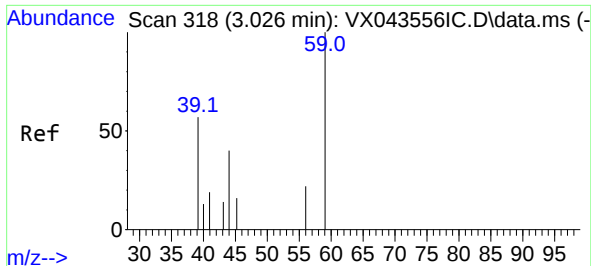
Tgt Ion:101 Resp: 33400
Ion Ratio Lower Upper
101 100
85 44.4 34.5 51.7
151 74.1 58.2 87.2



#10
Methyl Iodide
Concen: 20.510 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

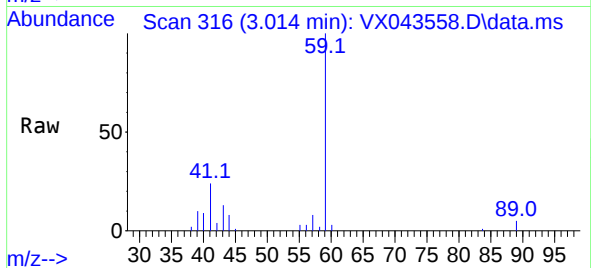
Tgt Ion:142 Resp: 48753
Ion Ratio Lower Upper
142 100
127 45.7 38.2 57.4
141 13.8 11.5 17.3



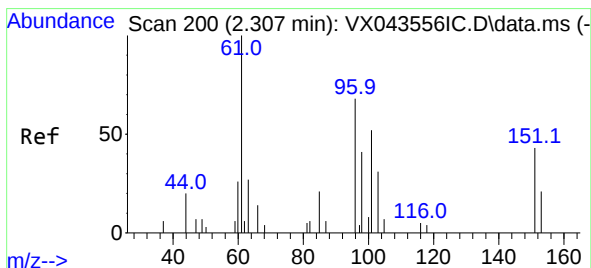
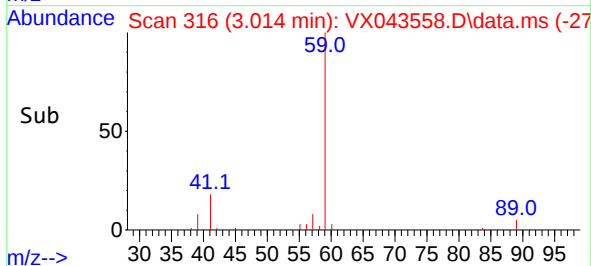
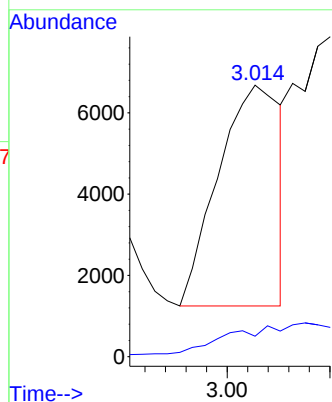


#11
Tert butyl alcohol
Concen: 21.051 ug/l
RT: 3.014 min Scan# 31
Delta R.T. -0.037 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

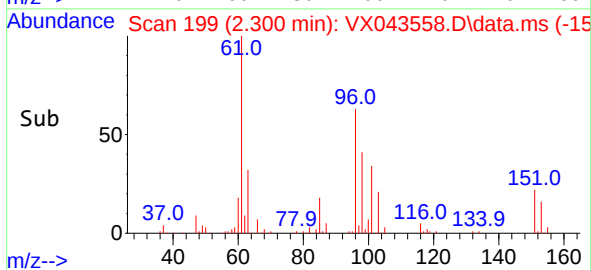
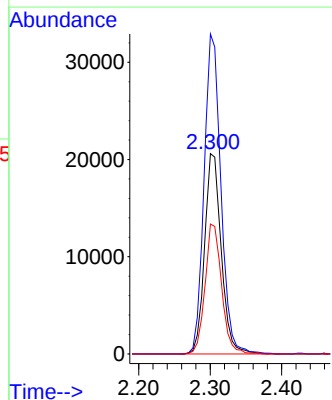
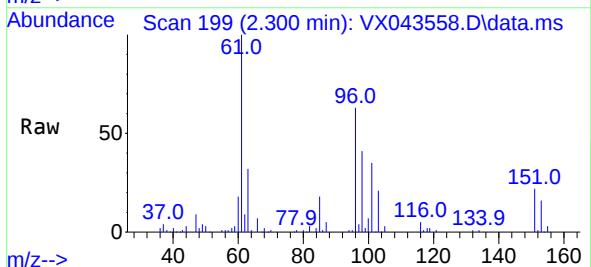


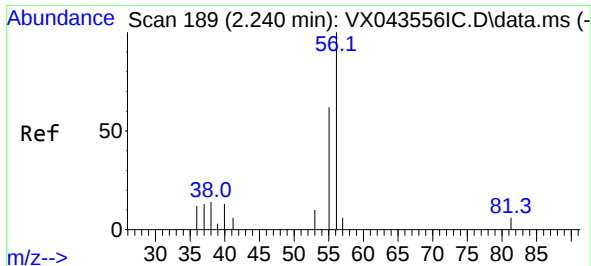
Tgt Ion: 59 Resp: 11409
Ion Ratio Lower Upper
59 100
57 0.0 0.0 0.0



#12
1,1-Dichloroethene
Concen: 19.757 ug/l
RT: 2.300 min Scan# 199
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 96 Resp: 33343
Ion Ratio Lower Upper
96 100
61 159.7 130.2 195.4
98 64.8 51.0 76.6

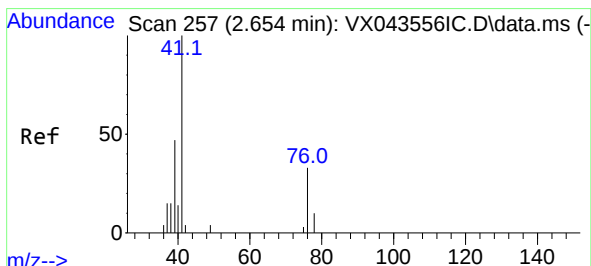
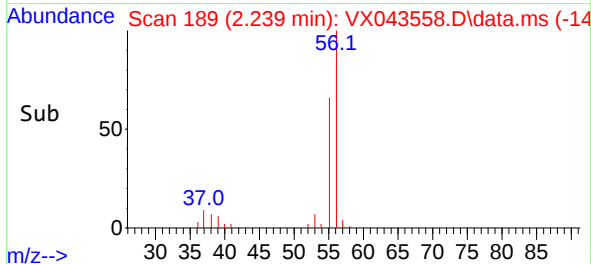
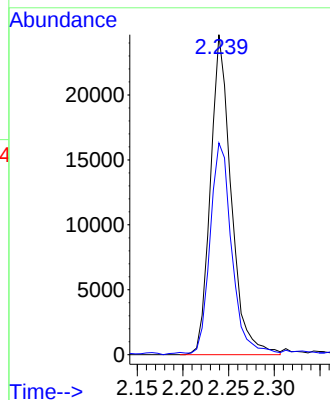
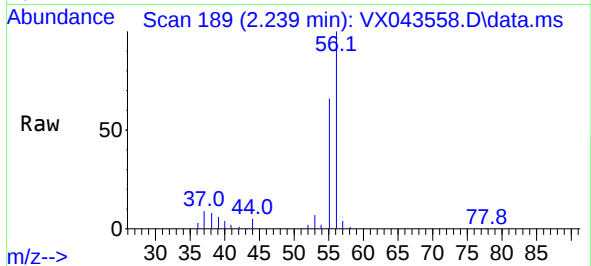




#13
Acrolein
Concen: 90.794 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

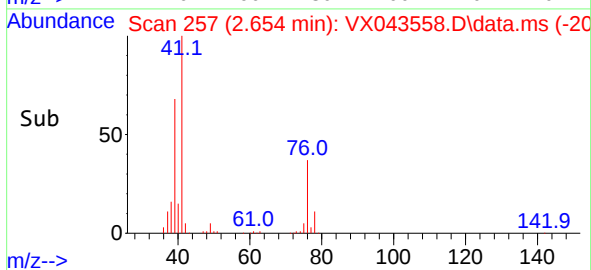
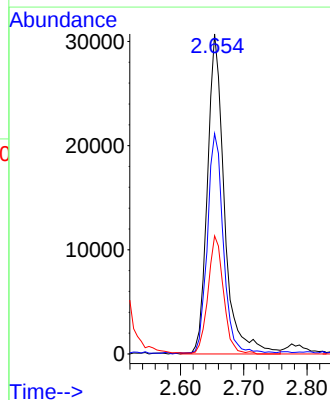
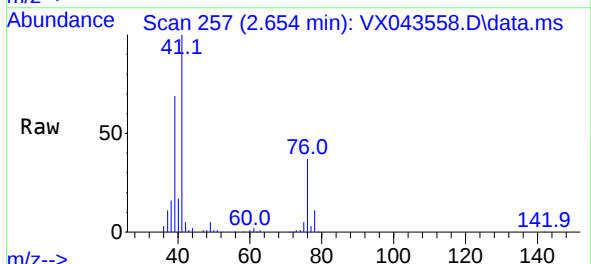
Instrument :
MSVOA_X
ClientSampleId :

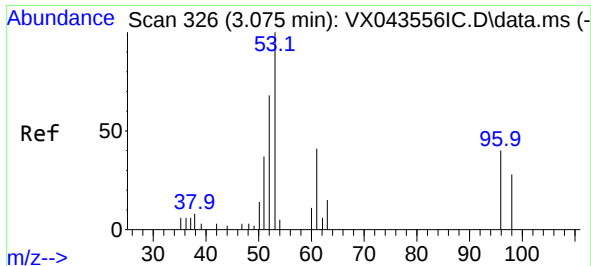
Tgt Ion: 56 Resp: 38776
Ion Ratio Lower Upper
56 100
55 69.9 55.3 82.9



#14
Allyl chloride
Concen: 19.220 ug/l
RT: 2.654 min Scan# 257
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 41 Resp: 57560
Ion Ratio Lower Upper
41 100
39 65.4 53.2 79.8
76 33.6 27.0 40.6

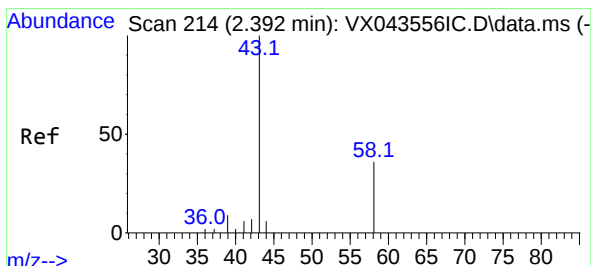
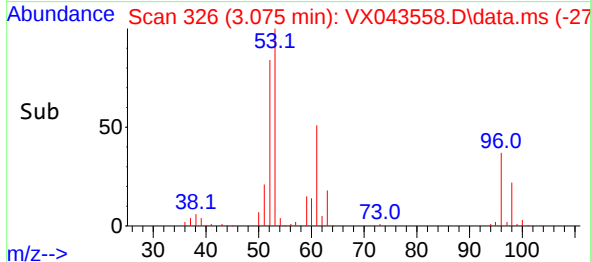
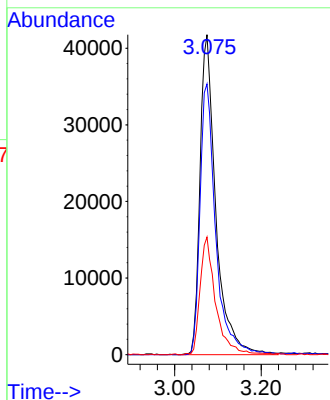
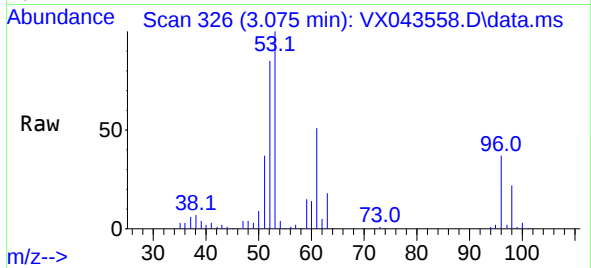




#15
Acrylonitrile
Concen: 88.256 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

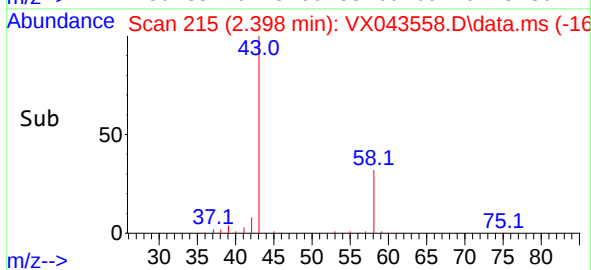
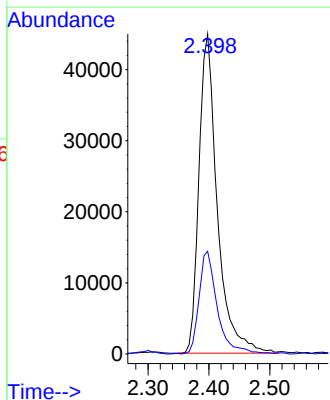
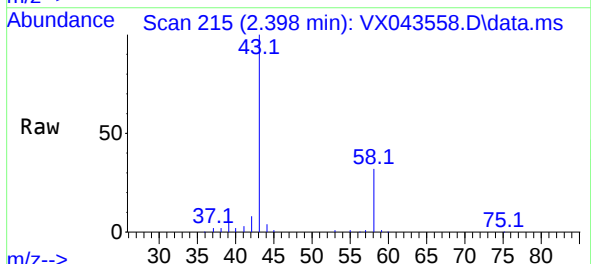
Instrument :
MSVOA_X
ClientSampleId :

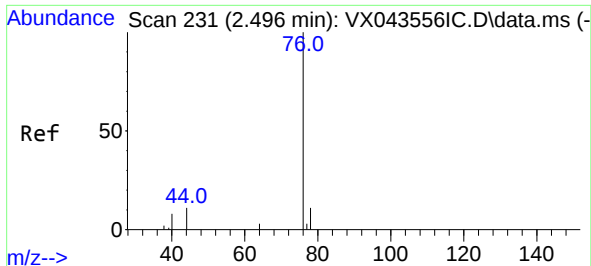
Tgt Ion: 53 Resp: 105959
Ion Ratio Lower Upper
53 100
52 84.1 65.8 98.6
51 36.5 28.5 42.7



#16
Acetone
Concen: 86.771 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 43 Resp: 93987
Ion Ratio Lower Upper
43 100
58 32.0 25.1 37.7

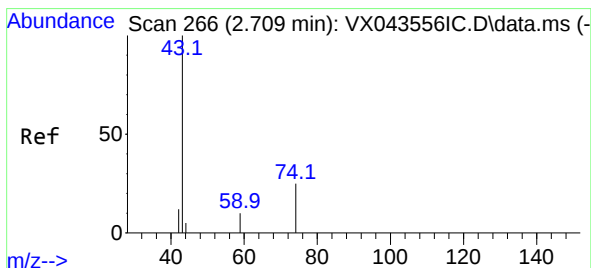
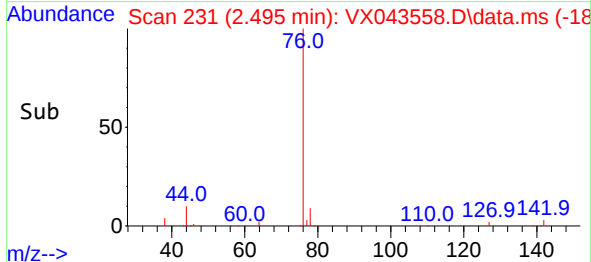
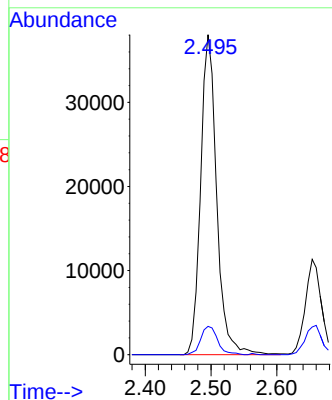
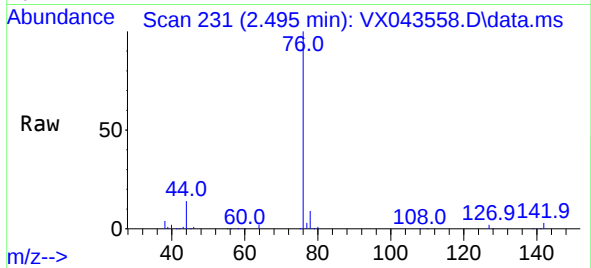




#17
Carbon Disulfide
Concen: 18.450 ug/l
RT: 2.495 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

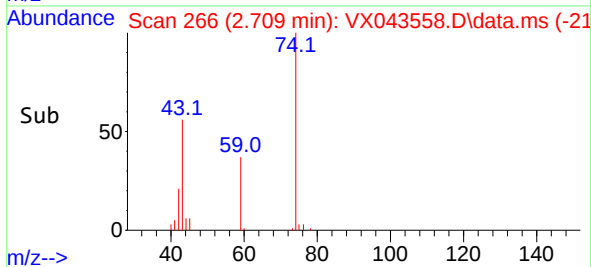
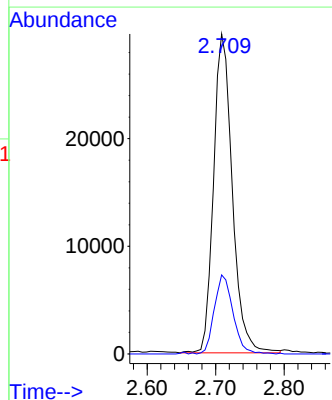
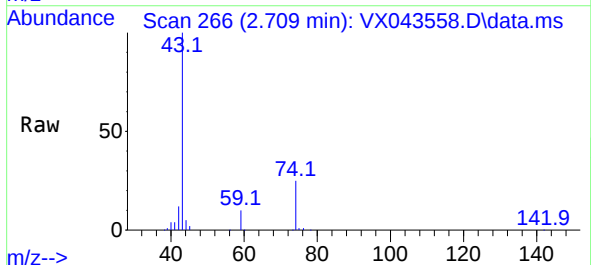
Instrument :
MSVOA_X
ClientSampleId :

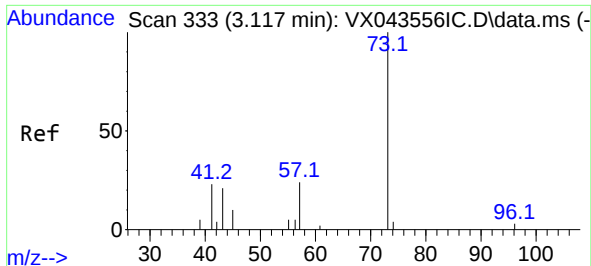
Tgt Ion: 76 Resp: 64452
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7



#18
Methyl Acetate
Concen: 17.301 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 43 Resp: 56319
Ion Ratio Lower Upper
43 100
74 24.7 19.1 28.7

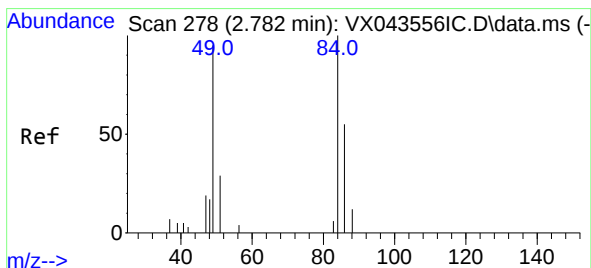
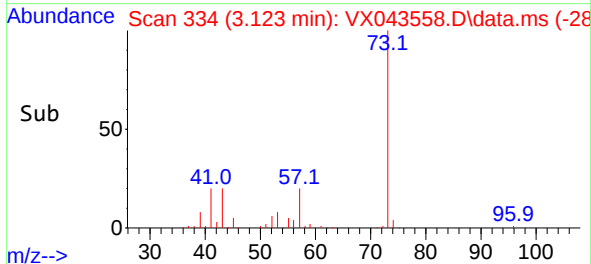
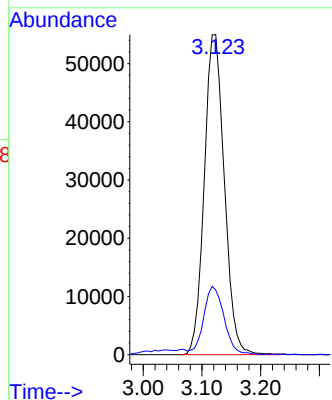
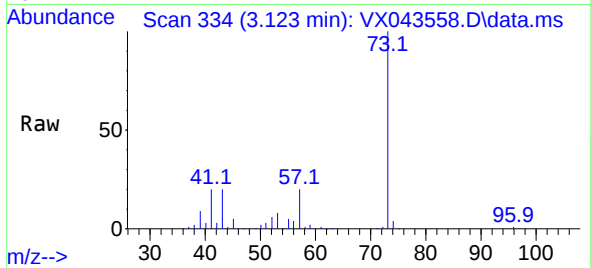




#19
Methyl tert-butyl Ether
Concen: 19.863 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

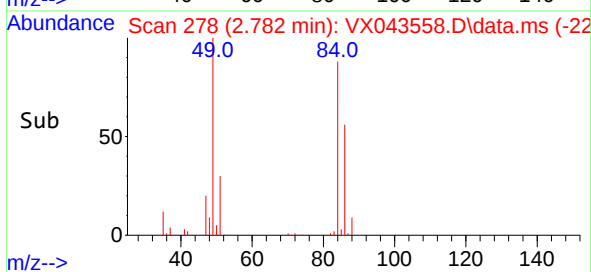
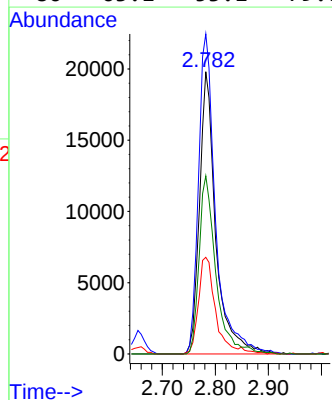
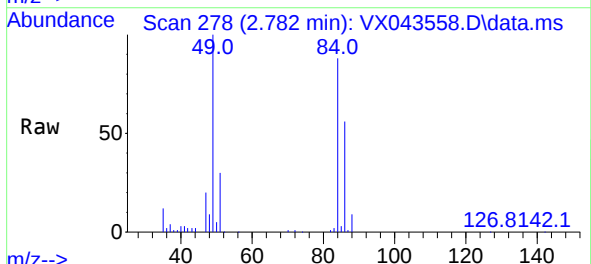
Instrument :
MSVOA_X
ClientSampleId :

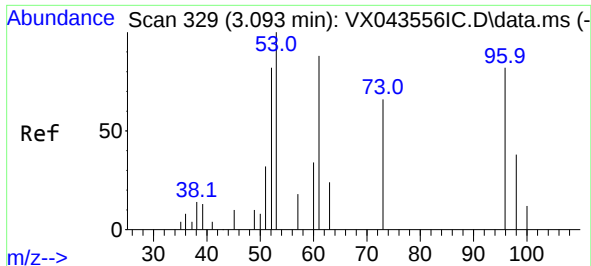
Tgt Ion: 73 Resp: 130430
Ion Ratio Lower Upper
73 100
57 20.0 17.7 26.5



#20
Methylene Chloride
Concen: 20.027 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

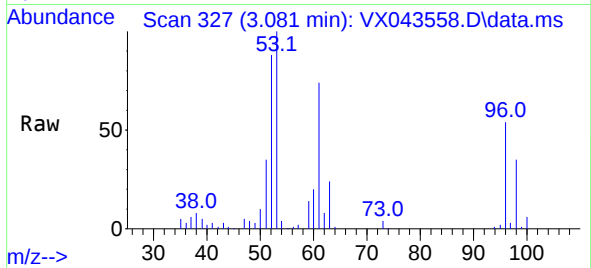
Tgt Ion: 84 Resp: 42392
Ion Ratio Lower Upper
84 100
49 113.4 97.0 145.6
51 34.2 29.8 44.8
86 63.1 53.1 79.7



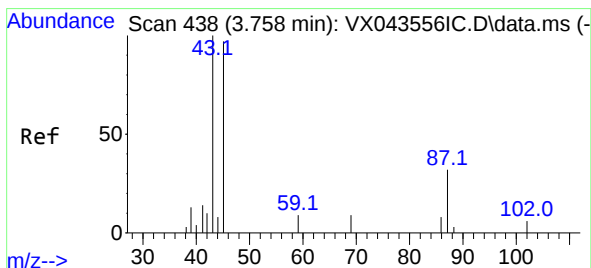
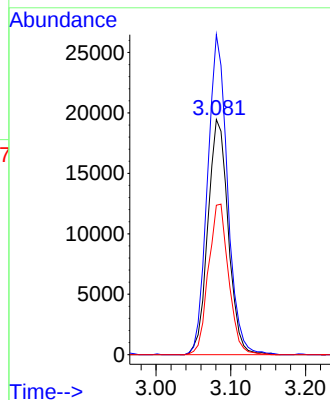
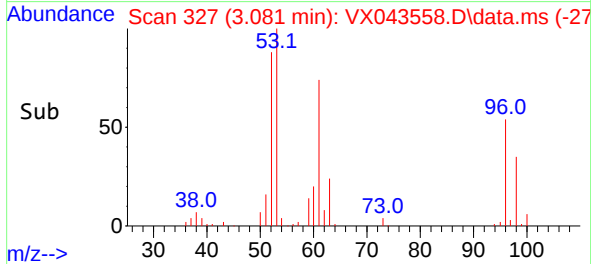


#21
trans-1,2-Dichloroethene
Concen: 20.210 ug/l
RT: 3.081 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

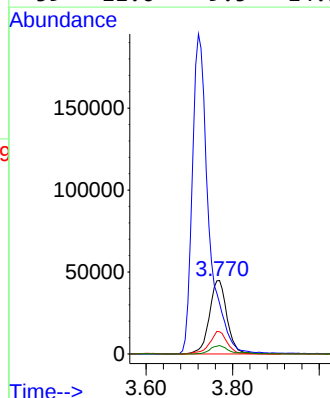
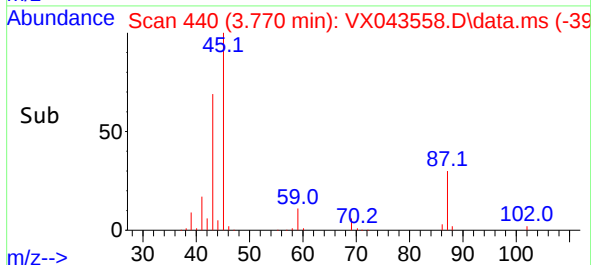
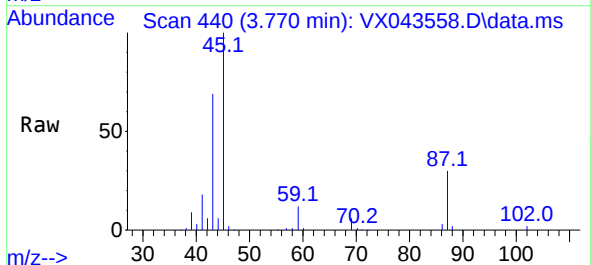


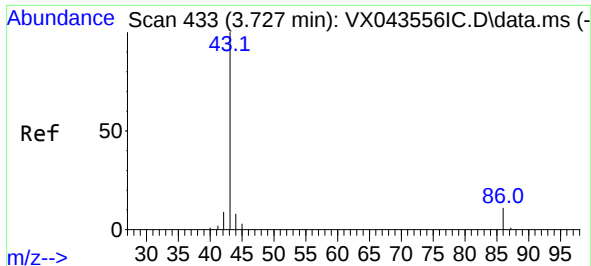
Tgt Ion: 96 Resp: 36925
Ion Ratio Lower Upper
96 100
61 136.1 107.1 160.7
98 63.6 47.7 71.5



#22
Diisopropyl ether
Concen: 20.521 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 45 Resp: 126839
Ion Ratio Lower Upper
45 100
43 68.2 60.6 90.8
87 30.2 22.0 33.0
59 11.6 9.5 14.3

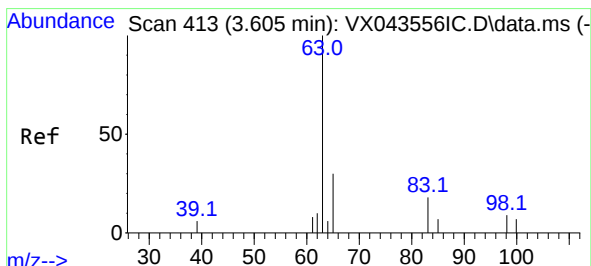
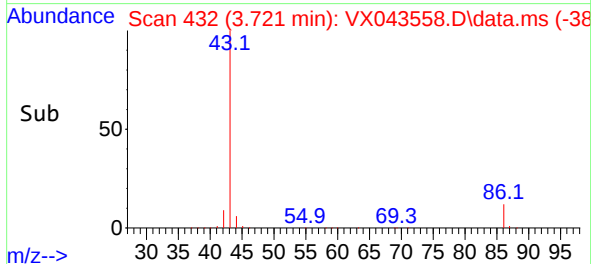
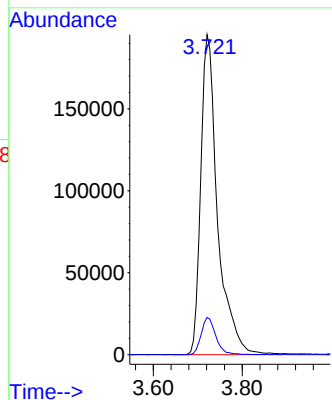
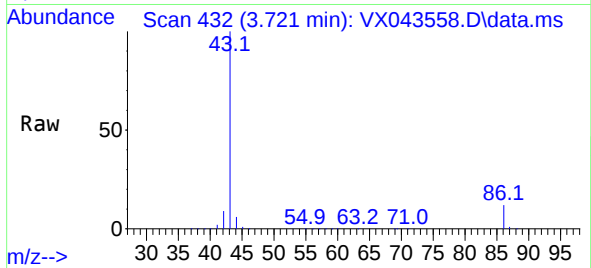




#23
Vinyl Acetate
Concen: 100.709 ug/l
RT: 3.721 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

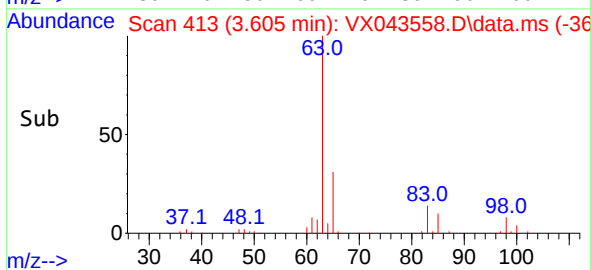
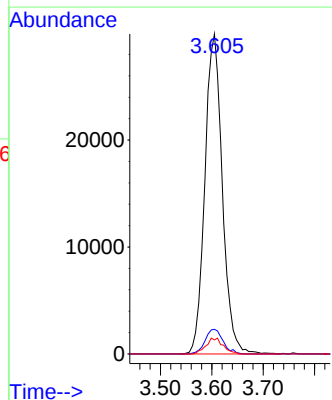
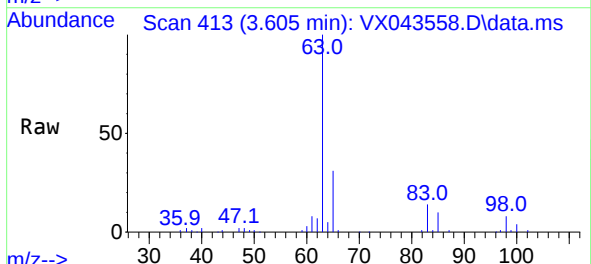
Instrument :
MSVOA_X
ClientSampleId :

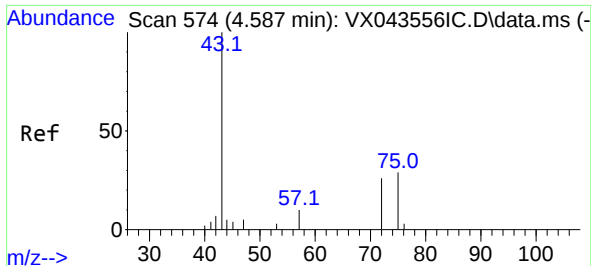
Tgt Ion: 43 Resp: 514244
Ion Ratio Lower Upper
43 100
86 11.7 9.0 13.4



#24
1,1-Dichloroethane
Concen: 20.241 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 63 Resp: 70569
Ion Ratio Lower Upper
63 100
98 7.7 3.5 10.4
100 4.4 2.4 7.2





#25

2-Butanone

Concen: 88.817 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

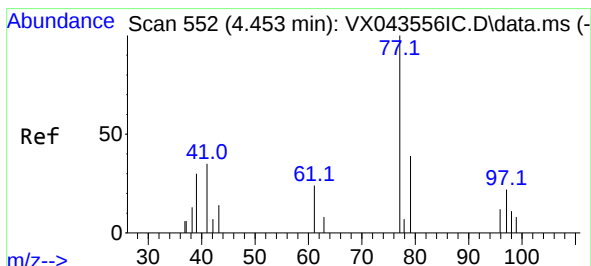
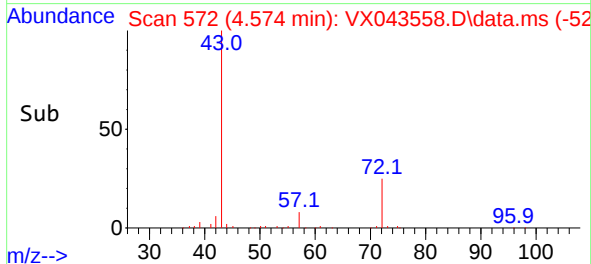
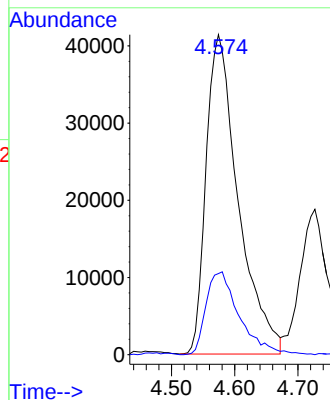
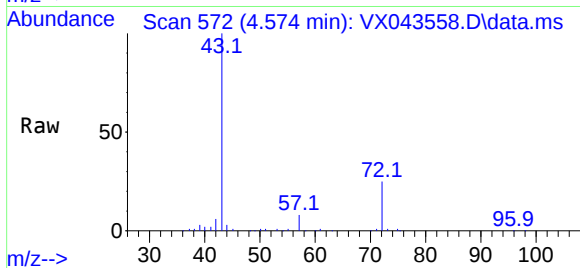
ClientSampleId :

Tgt Ion: 43 Resp: 146114

Ion Ratio Lower Upper

43 100

72 25.4 21.1 31.7



#26

2,2-Dichloropropane

Concen: 22.931 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.006 min

Lab File: VX043558.D

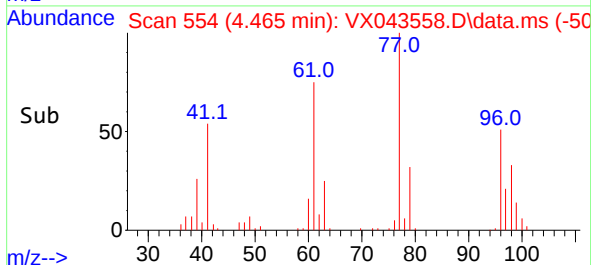
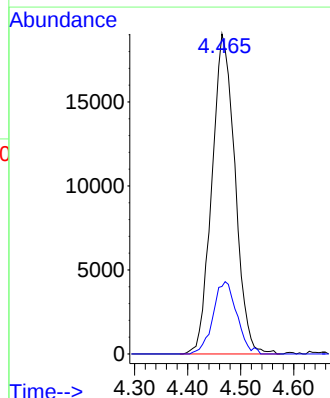
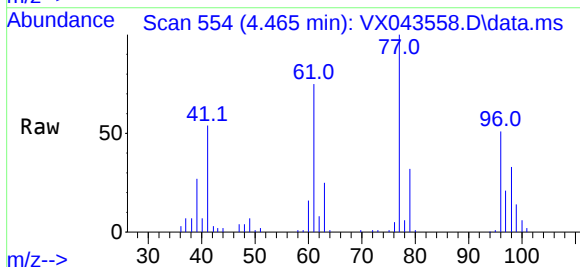
Acq: 28 Oct 2024 11:45

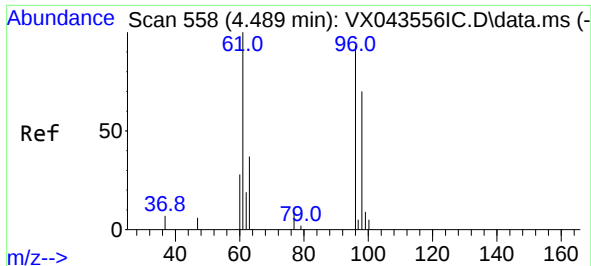
Tgt Ion: 77 Resp: 57622

Ion Ratio Lower Upper

77 100

97 23.3 11.6 34.8

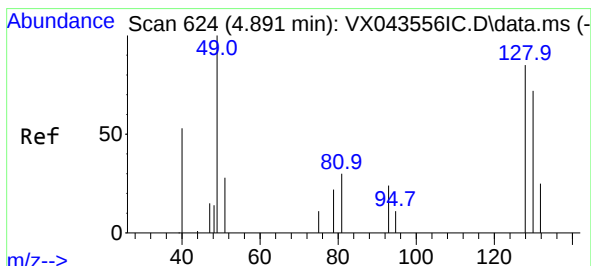
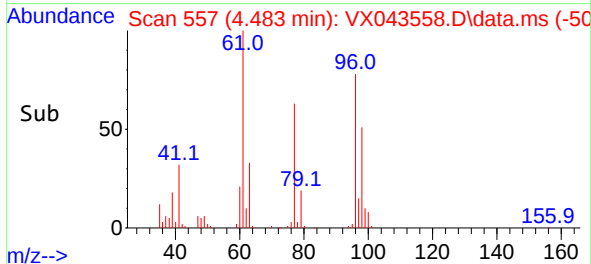
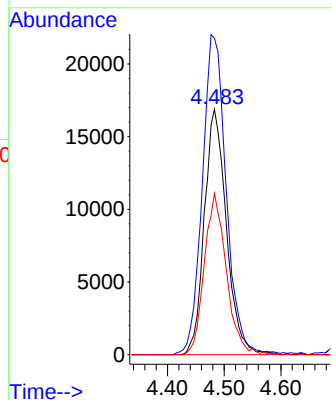
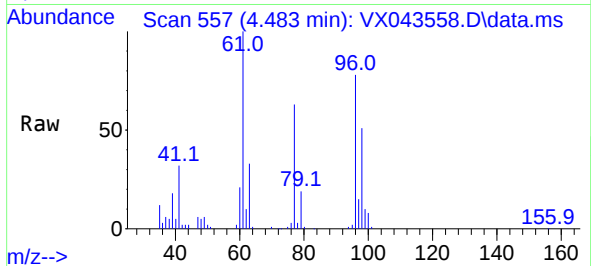




#27
cis-1,2-Dichloroethene
Concen: 20.118 ug/l
RT: 4.483 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

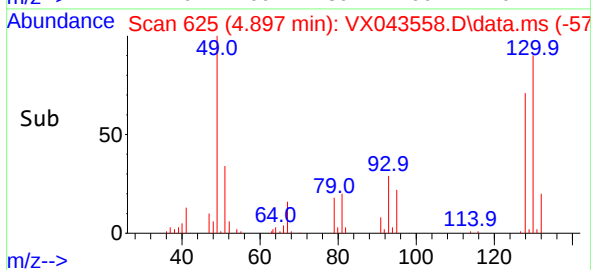
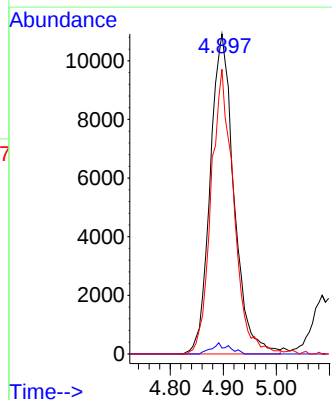
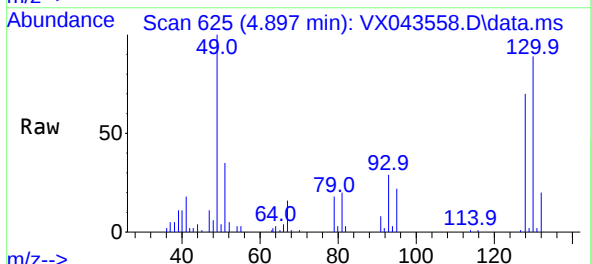
Instrument :
MSVOA_X
ClientSampleId :

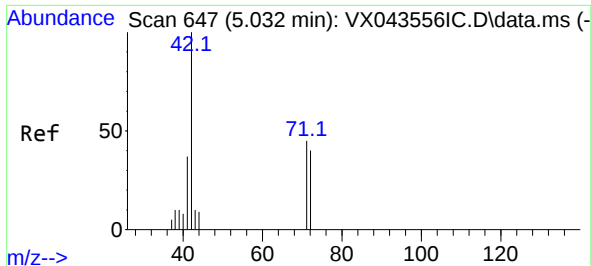
Tgt Ion: 96 Resp: 45798
Ion Ratio Lower Upper
96 100
61 140.6 0.0 277.2
98 65.4 0.0 131.6



#28
Bromochloromethane
Concen: 19.701 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 49 Resp: 33980
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.2
130 84.5 67.8 101.8





#29

Tetrahydrofuran

Concen: 88.955 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

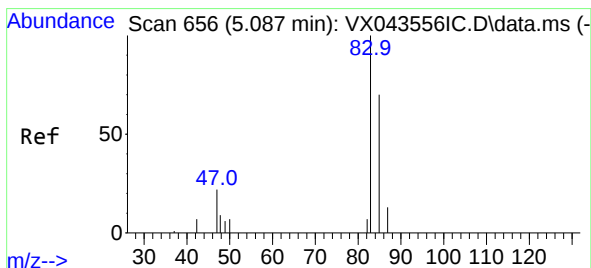
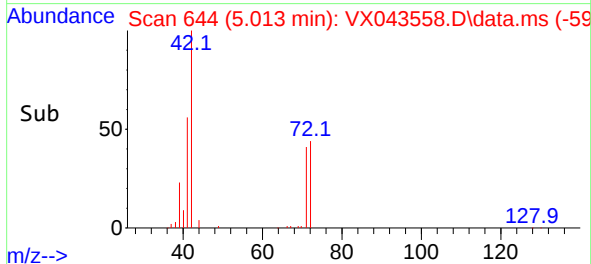
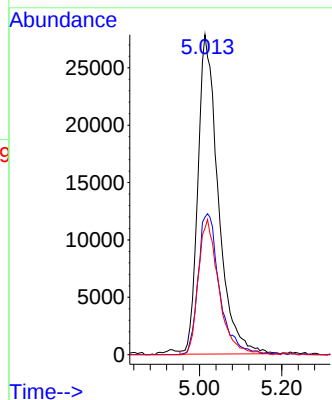
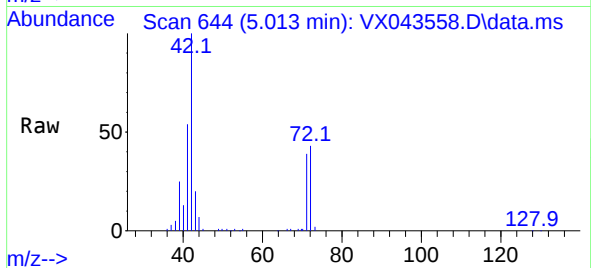
Tgt Ion: 42 Resp: 95553

Ion Ratio Lower Upper

42 100

72 46.4 36.6 55.0

71 42.8 34.2 51.4



#30

Chloroform

Concen: 19.996 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX043558.D

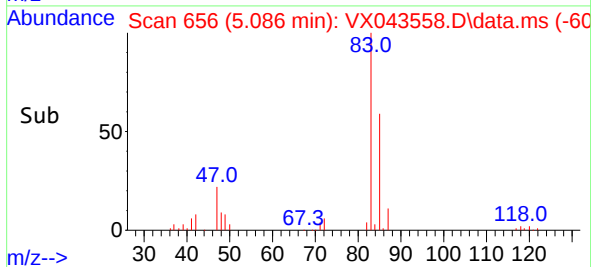
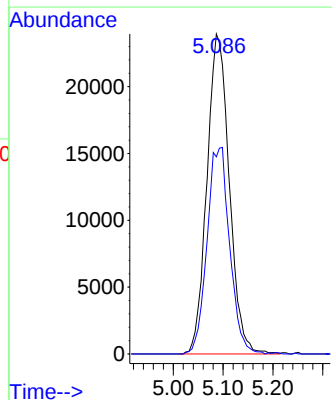
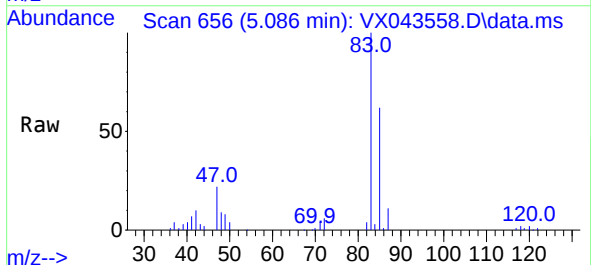
Acq: 28 Oct 2024 11:45

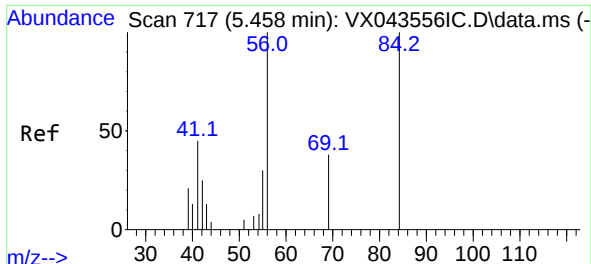
Tgt Ion: 83 Resp: 74554

Ion Ratio Lower Upper

83 100

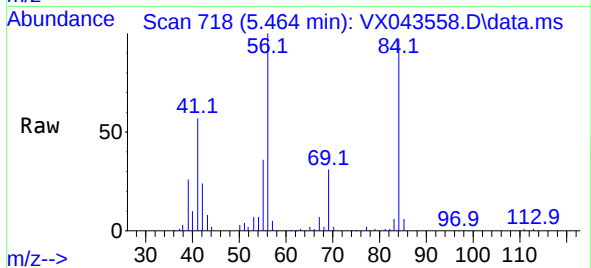
85 61.6 52.2 78.4



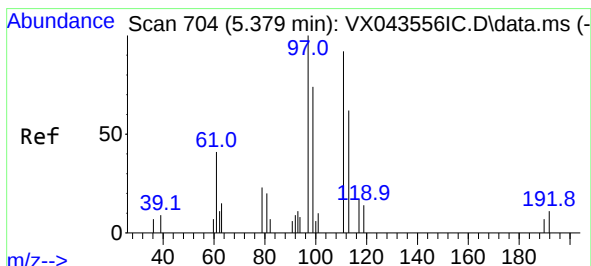
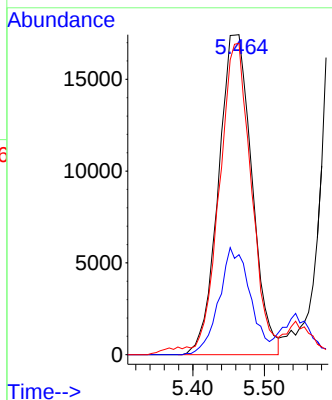
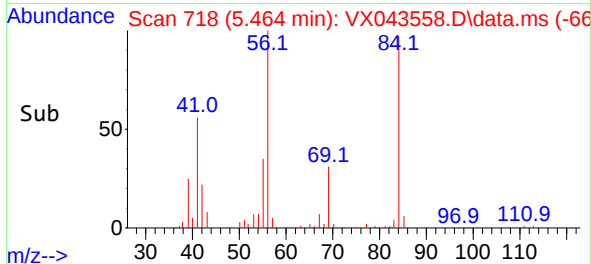


#31
Cyclohexane
Concen: 20.469 ug/l
RT: 5.464 min Scan# 717
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

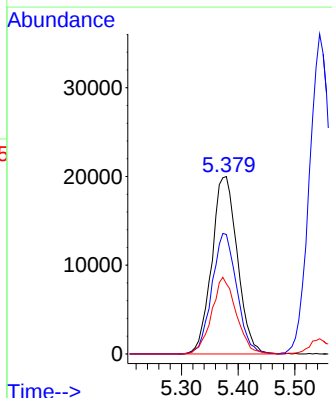
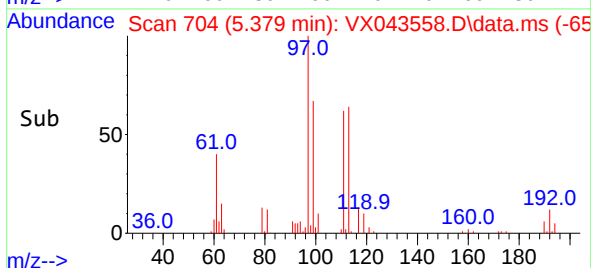
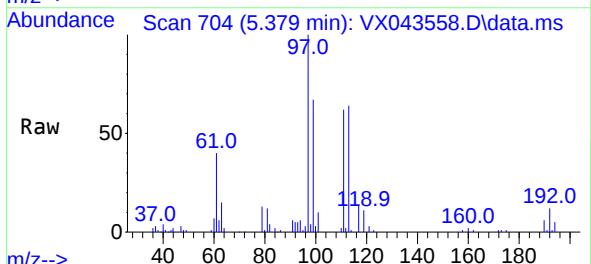


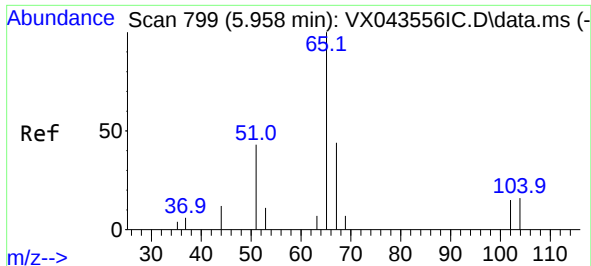
Tgt Ion: 56 Resp: 56622
Ion Ratio Lower Upper
56 100
69 31.2 24.9 37.3
84 94.9 73.3 109.9



#32
1,1,1-Trichloroethane
Concen: 19.966 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 97 Resp: 62556
Ion Ratio Lower Upper
97 100
99 66.0 51.4 77.0
61 41.6 34.0 51.0

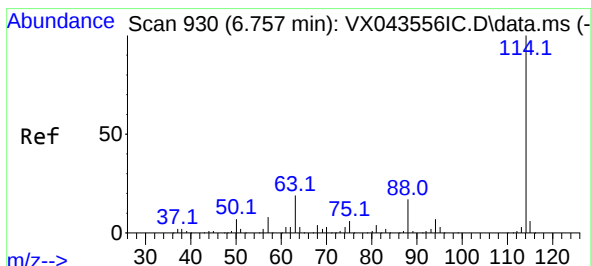
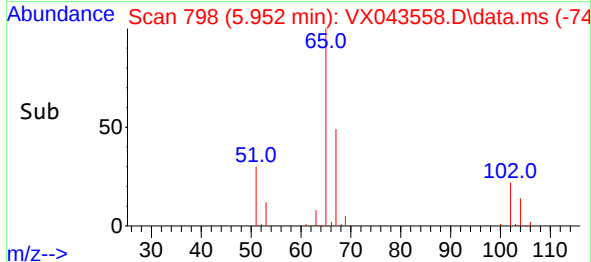
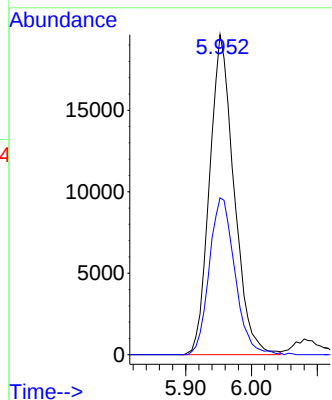
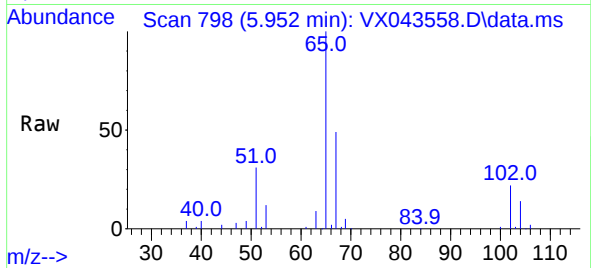




#33
1,2-Dichloroethane-d4
Concen: 20.026 ug/l
RT: 5.952 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

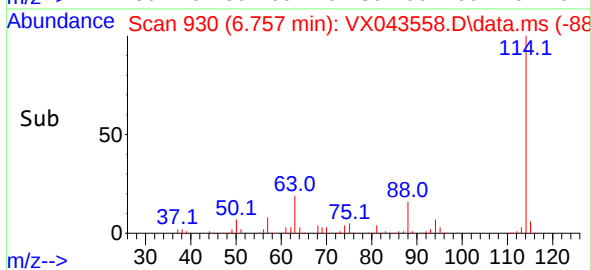
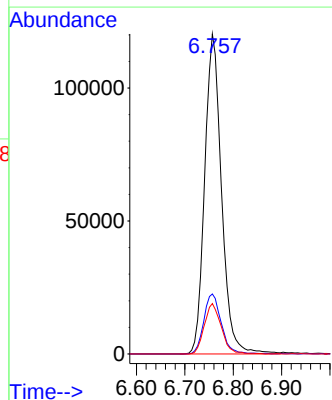
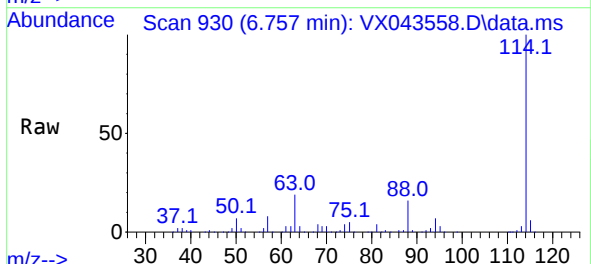
Instrument :
MSVOA_X
ClientSampleId :

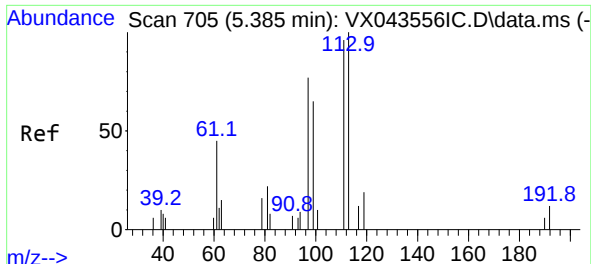
Tgt Ion: 65 Resp: 50818
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

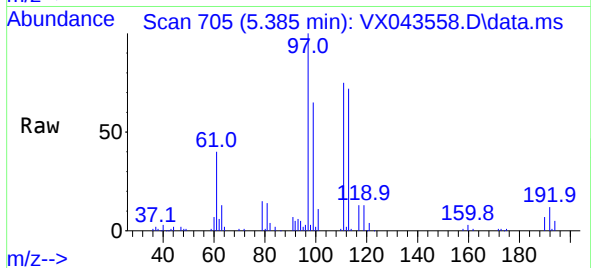
Tgt Ion: 114 Resp: 291315
Ion Ratio Lower Upper
114 100
63 18.7 0.0 41.2
88 15.7 0.0 34.0



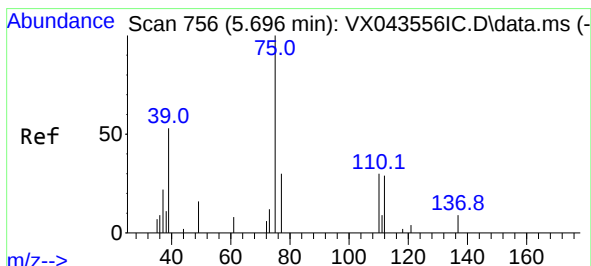
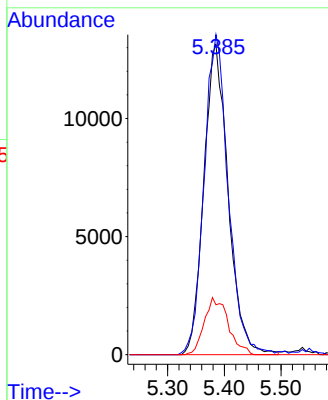
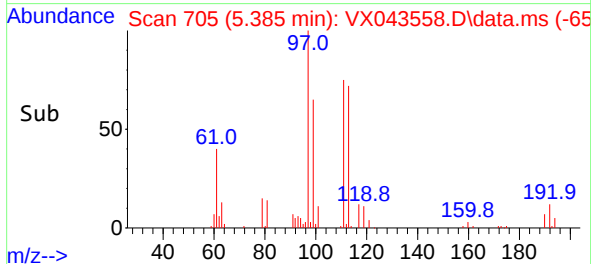


#35
Dibromofluoromethane
Concen: 20.228 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

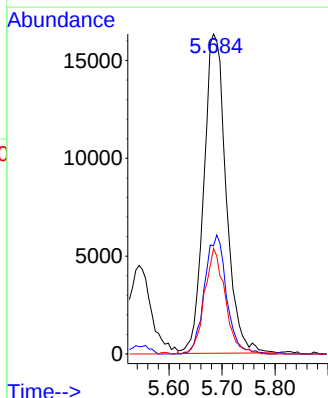
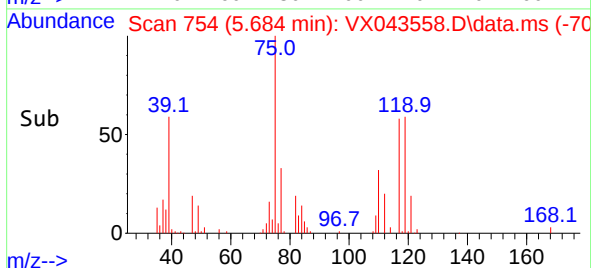
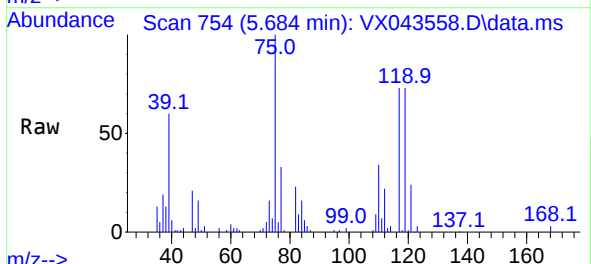


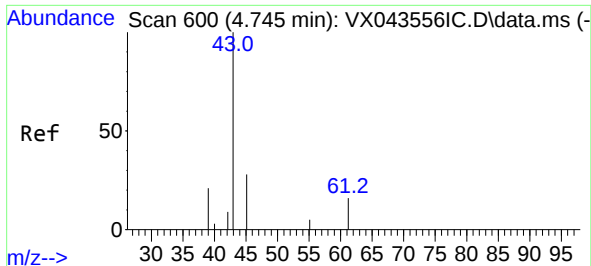
Tgt Ion:113 Resp: 39238
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 18.1 14.1 21.1



#36
1,1-Dichloropropene
Concen: 20.699 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 75 Resp: 47520
Ion Ratio Lower Upper
75 100
110 36.7 17.9 53.7
77 30.9 25.0 37.4

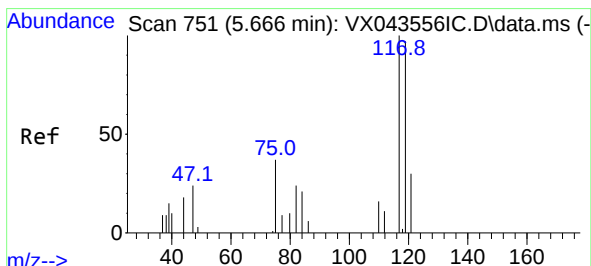
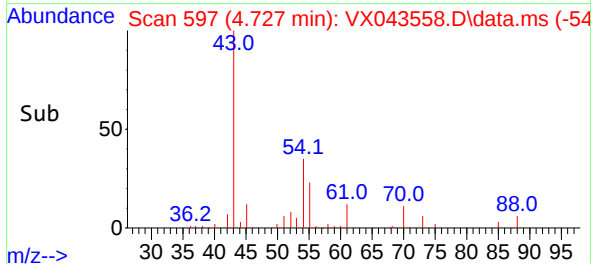
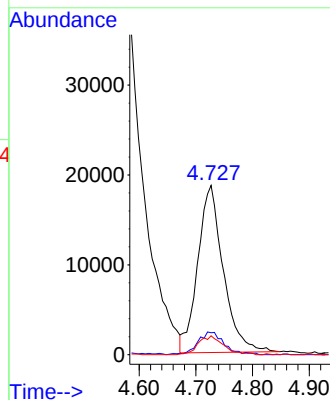
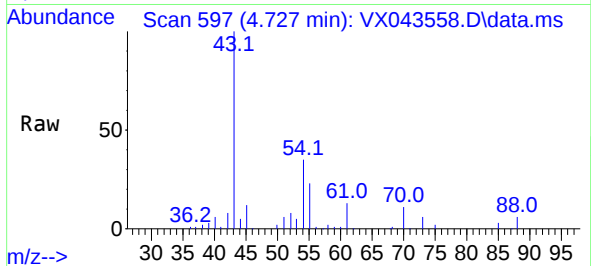




#37
Ethyl Acetate
Concen: 18.528 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

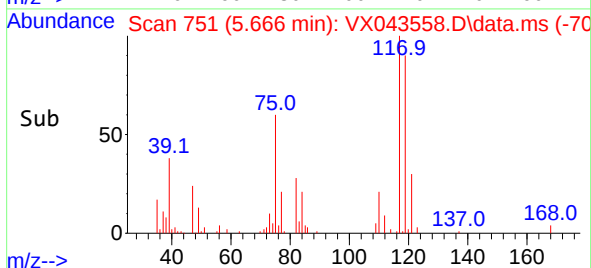
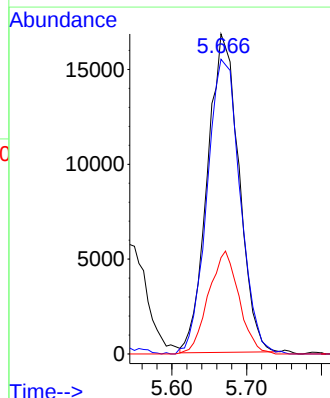
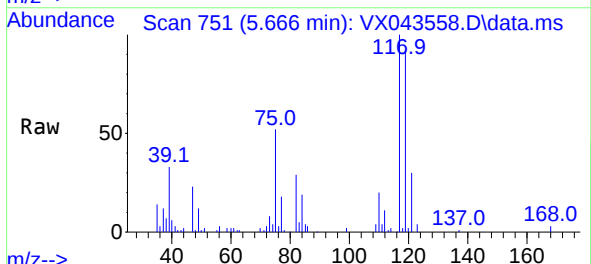
Instrument :
MSVOA_X
ClientSampleId :

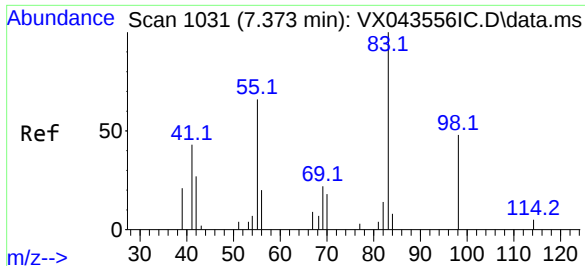
Tgt Ion: 43 Resp: 58054
Ion Ratio Lower Upper
43 100
61 14.0 11.0 16.6
70 11.1 8.9 13.3



#38
Carbon Tetrachloride
Concen: 18.891 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 117 Resp: 49282
Ion Ratio Lower Upper
117 100
119 91.8 77.0 115.6
121 30.3 24.7 37.1





#39

Methylcyclohexane

Concen: 20.379 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

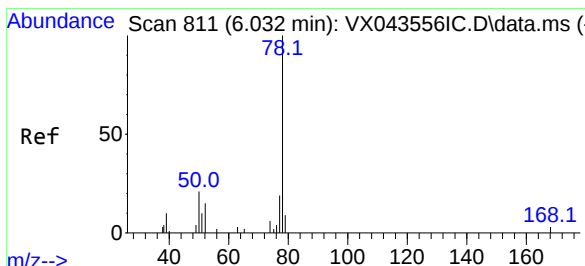
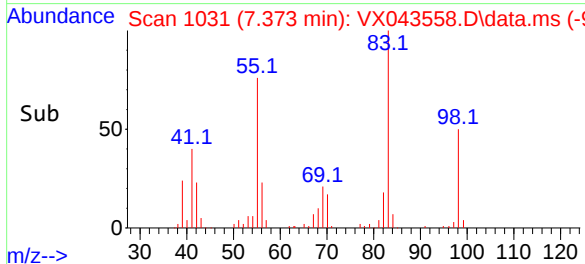
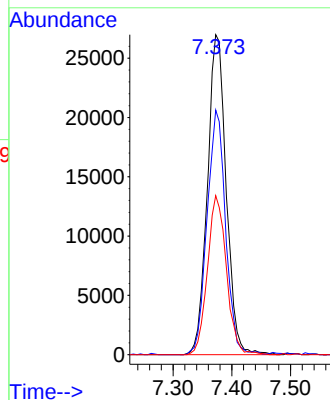
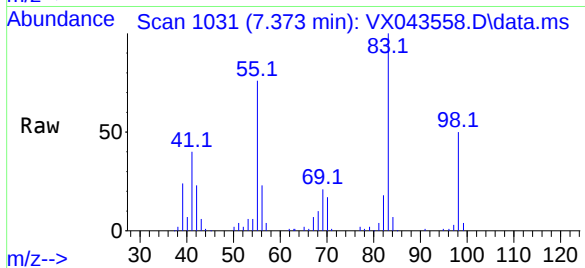
Tgt Ion: 83 Resp: 59999

Ion Ratio Lower Upper

83 100

55 76.5 59.9 89.9

98 49.7 41.3 61.9



#40

Benzene

Concen: 20.995 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.000 min

Lab File: VX043558.D

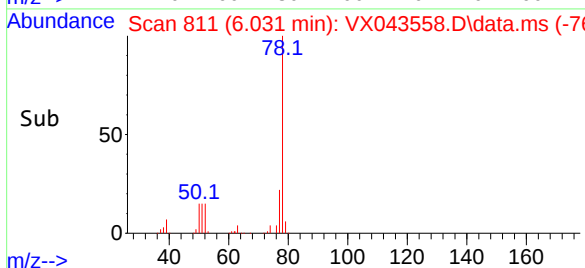
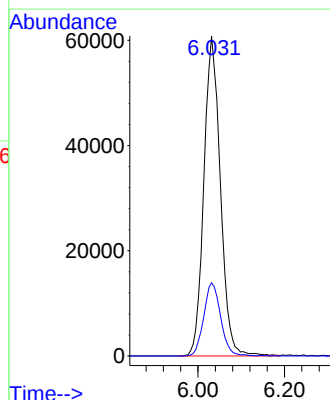
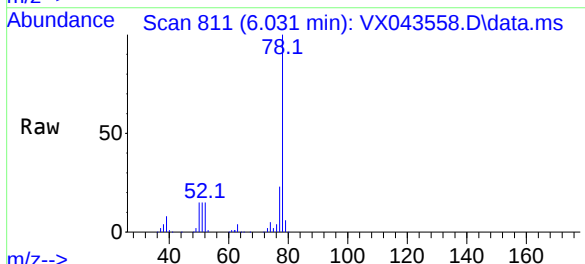
Acq: 28 Oct 2024 11:45

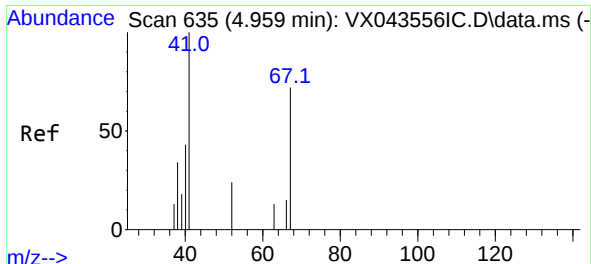
Tgt Ion: 78 Resp: 161123

Ion Ratio Lower Upper

78 100

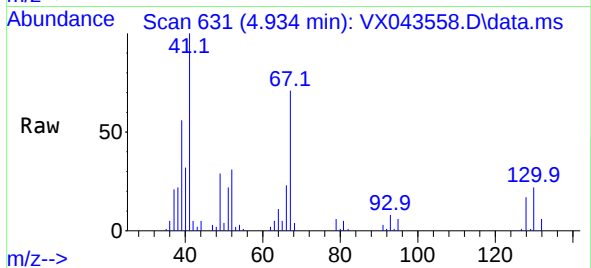
77 22.8 18.4 27.6





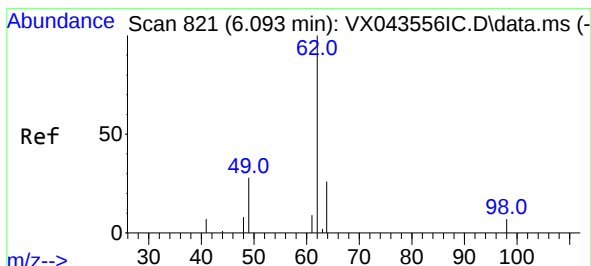
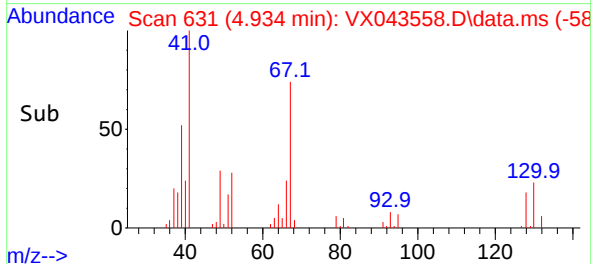
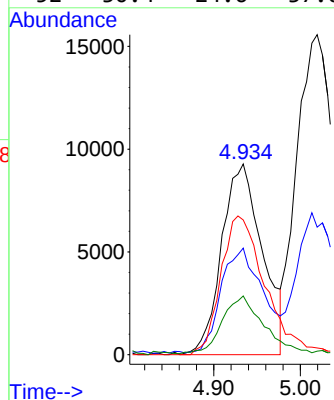
#41
Methacrylonitrile
Concen: 19.241 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 30325

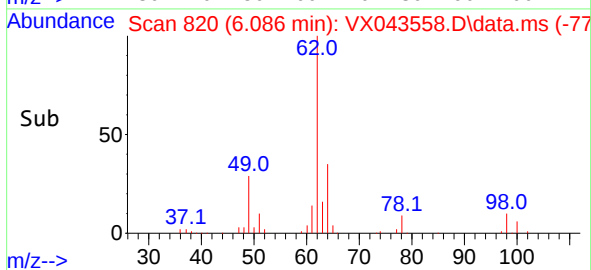
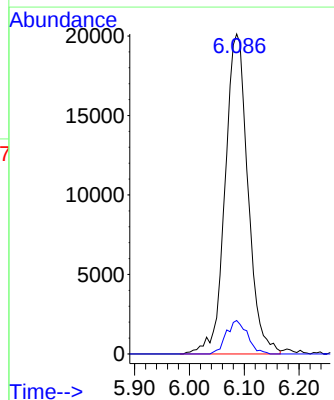
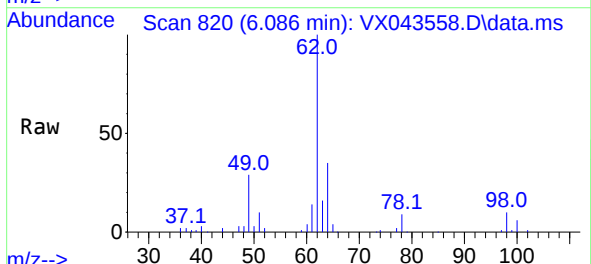
Ion	Ratio	Lower	Upper
41	100		
39	56.7	43.5	65.3
67	79.8	58.3	87.5
52	30.4	24.6	37.0

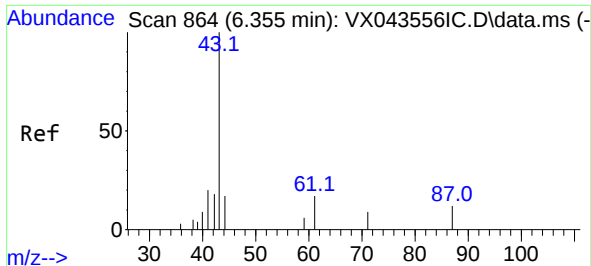


#42
1,2-Dichloroethane
Concen: 20.645 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 62 Resp: 58281

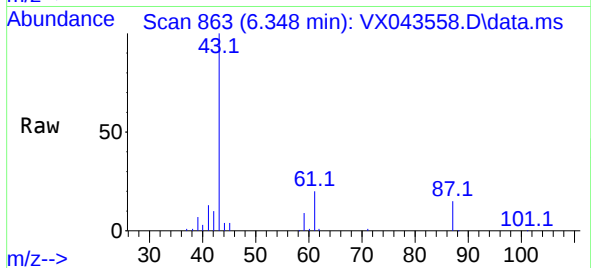
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.8



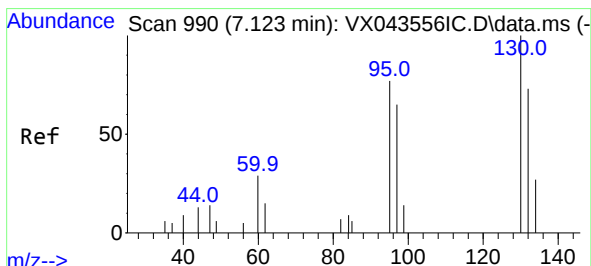
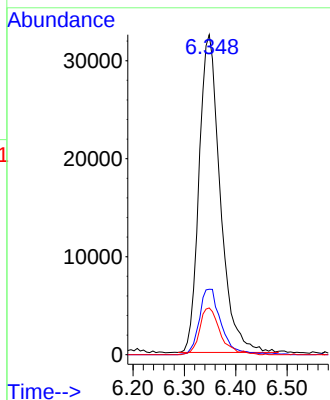
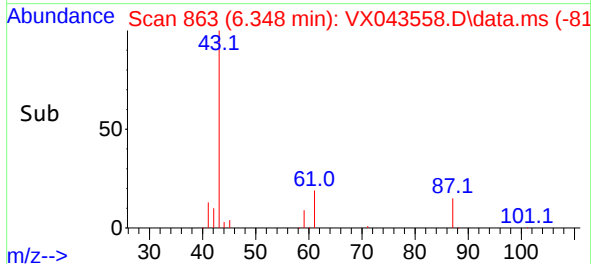


#43
Isopropyl Acetate
Concen: 18.698 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

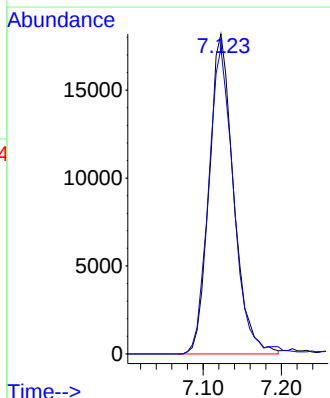
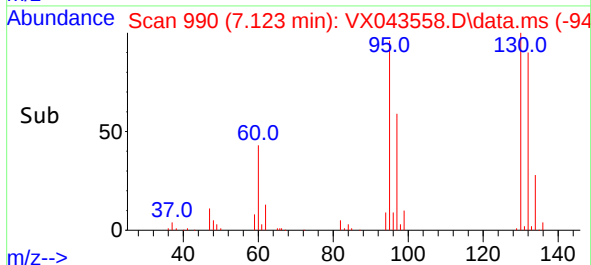
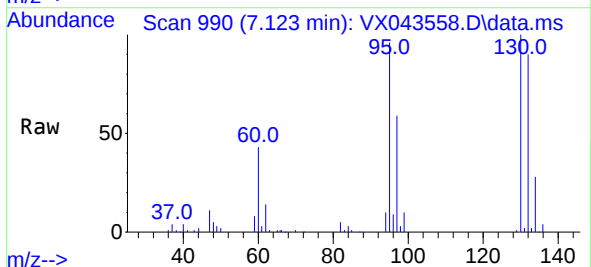


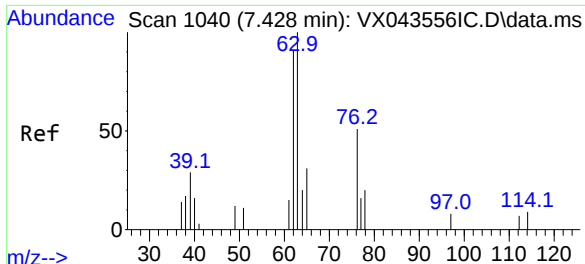
Tgt Ion: 43 Resp: 92676
Ion Ratio Lower Upper
43 100
61 21.2 16.2 24.4
87 14.4 11.0 16.6



#44
Trichloroethene
Concen: 21.623 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion:130 Resp: 39344
Ion Ratio Lower Upper
130 100
95 95.6 0.0 202.6

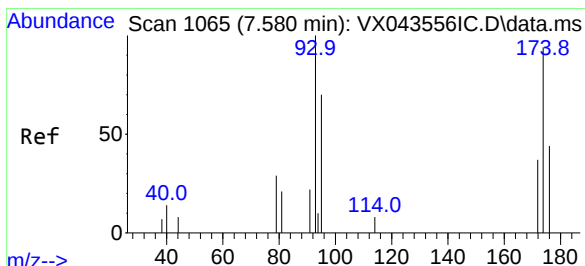
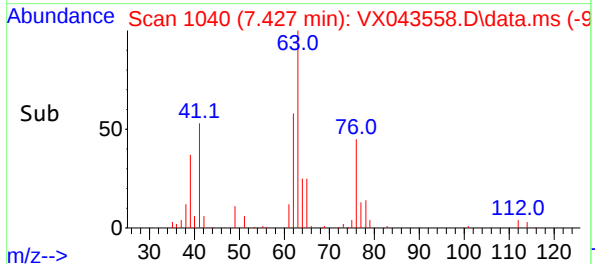
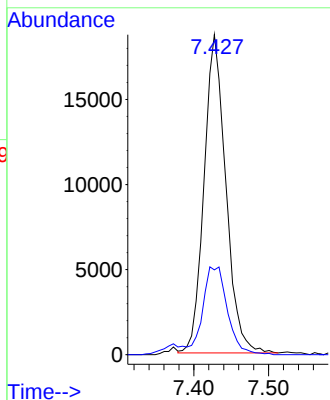
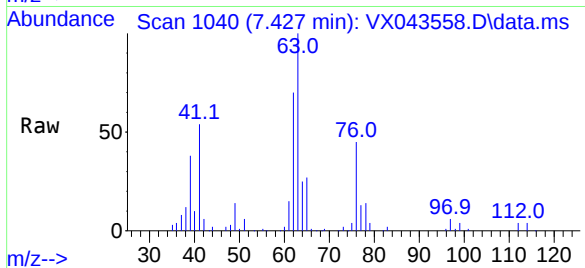




#45
1,2-Dichloropropane
Concen: 20.200 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

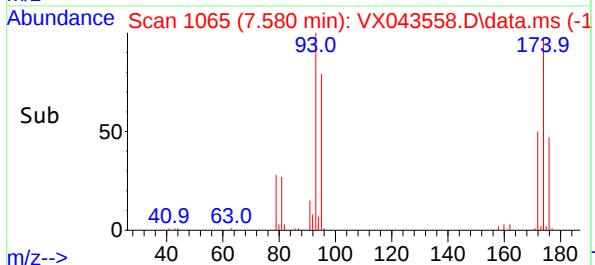
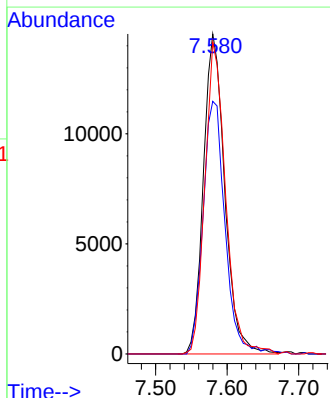
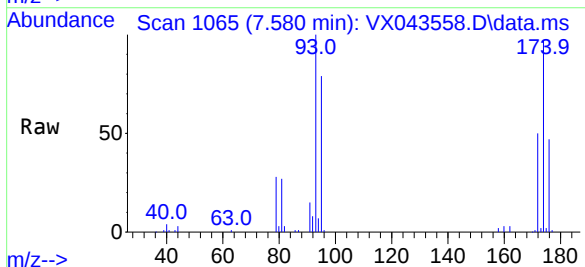
Instrument :
MSVOA_X
ClientSampleId :

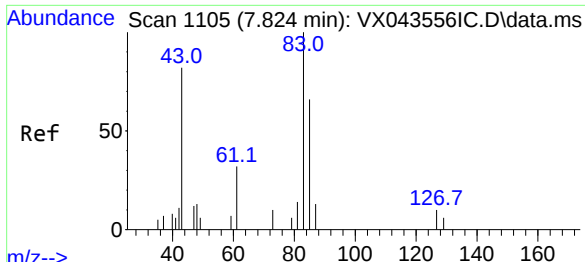
Tgt Ion: 63 Resp: 37857
Ion Ratio Lower Upper
63 100
65 26.7 24.5 36.7



#46
Dibromomethane
Concen: 20.905 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 93 Resp: 30097
Ion Ratio Lower Upper
93 100
95 81.5 66.4 99.6
174 94.3 75.0 112.4

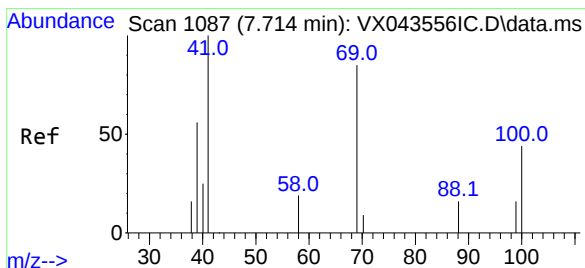
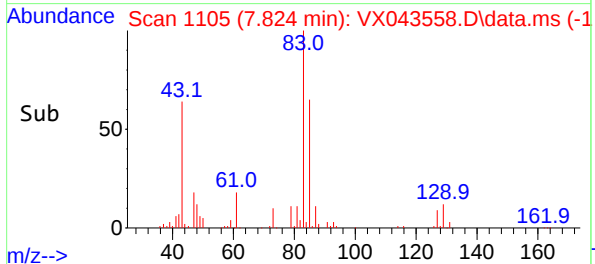
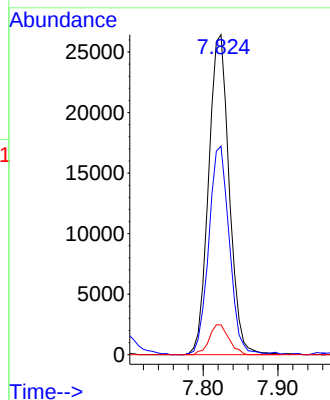
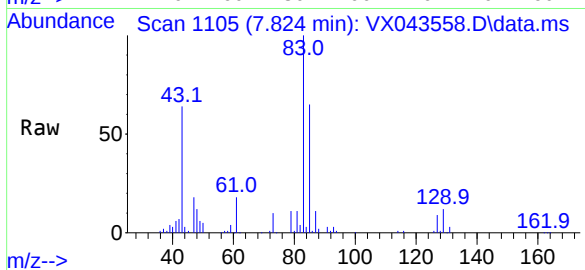




#47
Bromodichloromethane
Concen: 19.849 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

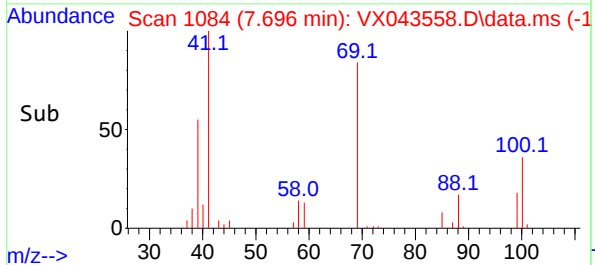
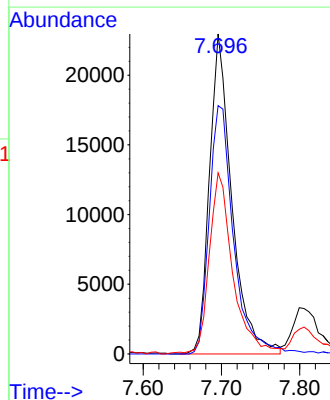
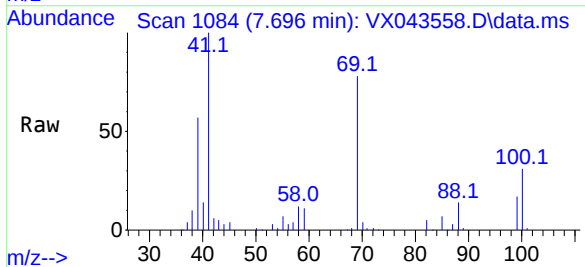
Instrument :
MSVOA_X
ClientSampleId :

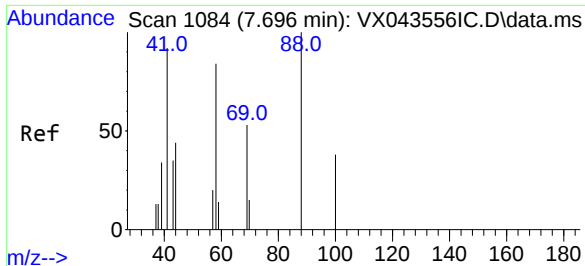
Tgt Ion: 83 Resp: 50694
Ion Ratio Lower Upper
83 100
85 65.2 52.2 78.4
127 9.3 7.1 10.7



#48
Methyl methacrylate
Concen: 19.703 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

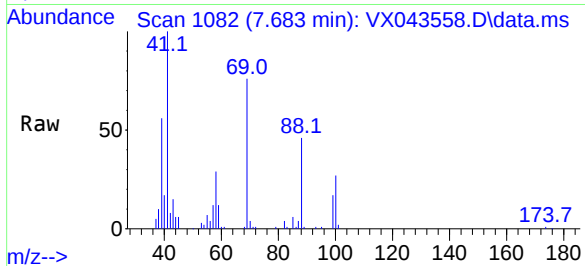
Tgt Ion: 41 Resp: 45592
Ion Ratio Lower Upper
41 100
69 85.2 67.7 101.5
39 59.4 46.3 69.5



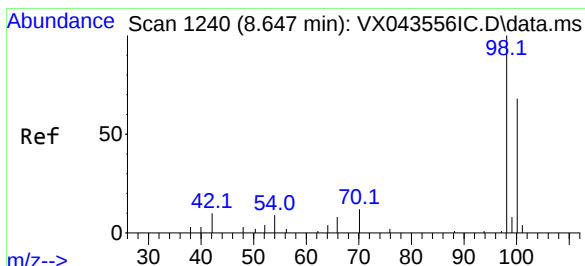
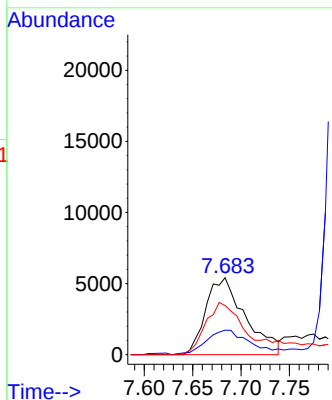
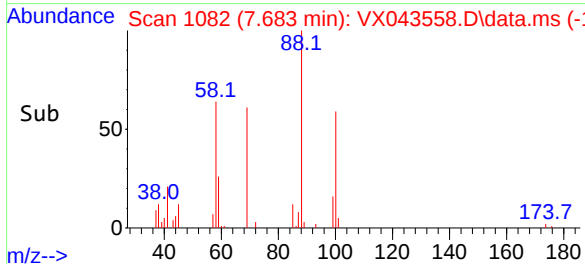


#49
1,4-Dioxane
Concen: 258.381 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. 0.012 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

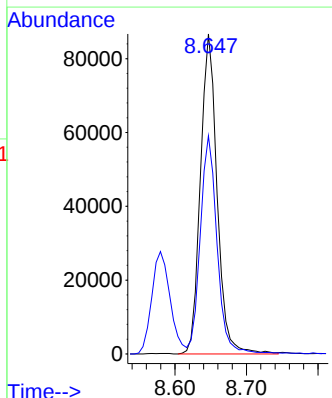
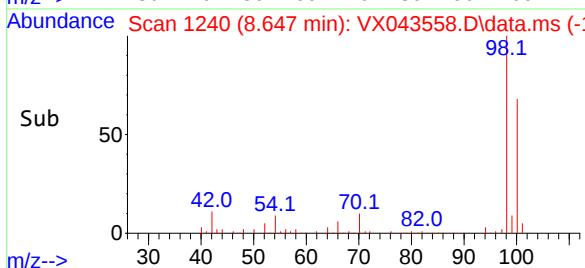
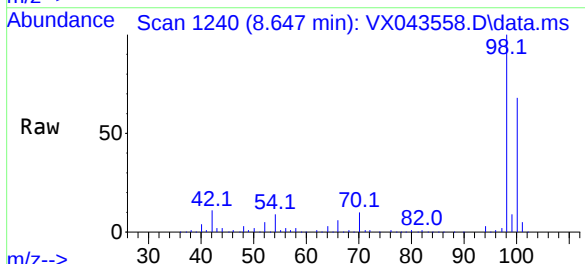


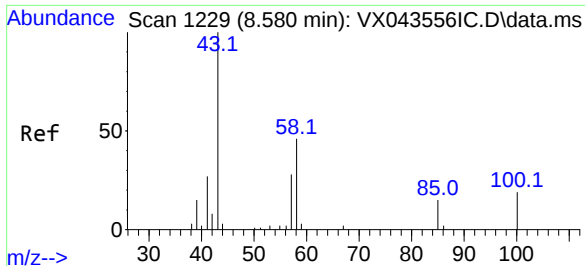
Tgt Ion: 88 Resp: 15361
Ion Ratio Lower Upper
88 100
43 35.8 25.3 37.9
58 93.5 53.9 80.9#



#50
Toluene-d8
Concen: 20.900 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 98 Resp: 140572
Ion Ratio Lower Upper
98 100
100 68.3 53.4 80.2





#51

4-Methyl-2-Pentanone

Concen: 93.974 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

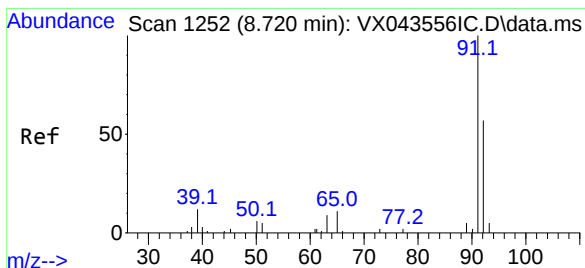
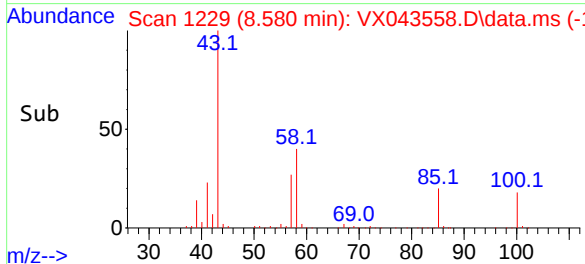
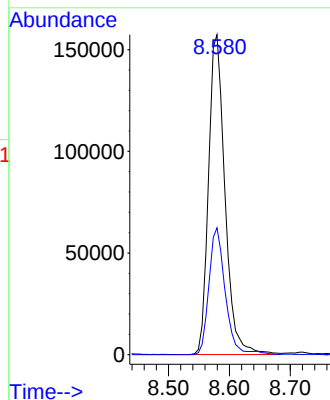
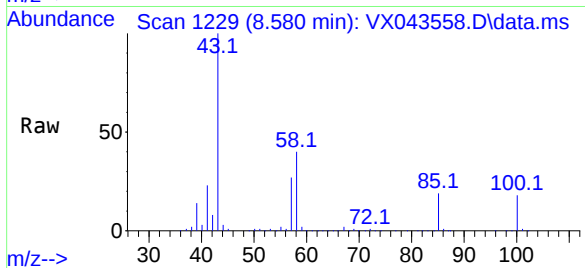
ClientSampleId :

Tgt Ion: 43 Resp: 295125

Ion Ratio Lower Upper

43 100

58 39.4 31.7 47.5



#52

Toluene

Concen: 21.337 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX043558.D

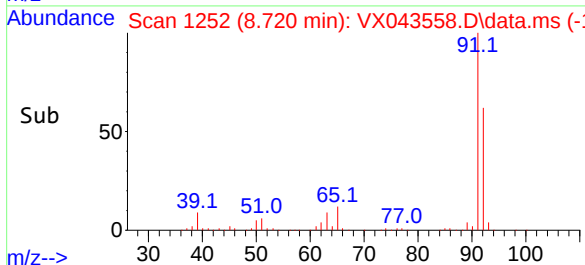
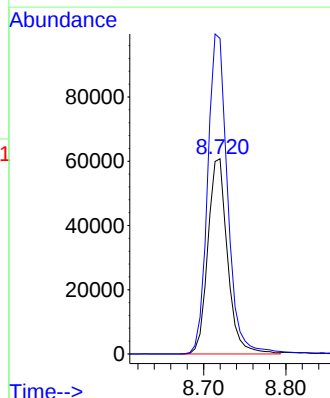
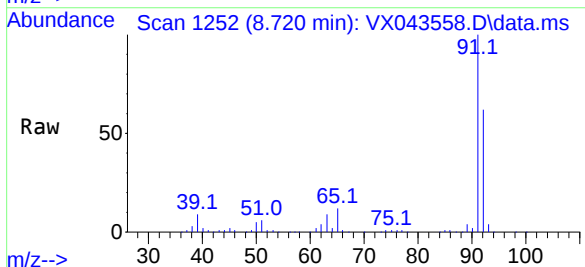
Acq: 28 Oct 2024 11:45

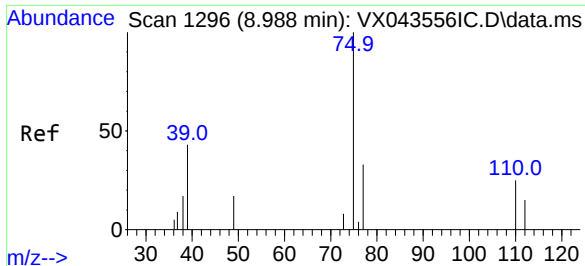
Tgt Ion: 92 Resp: 100958

Ion Ratio Lower Upper

92 100

91 167.3 135.7 203.5

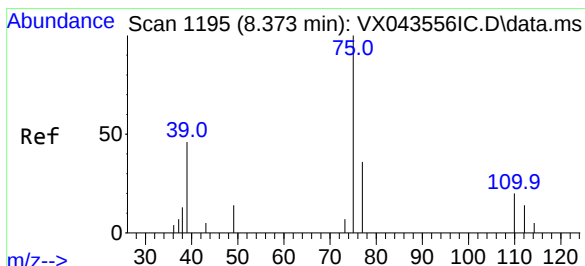
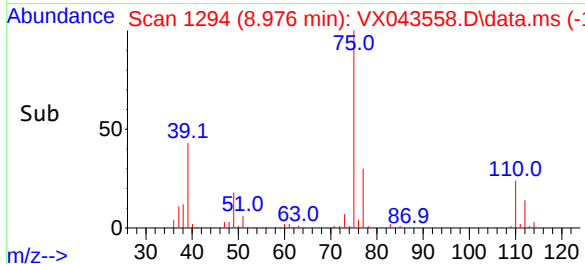
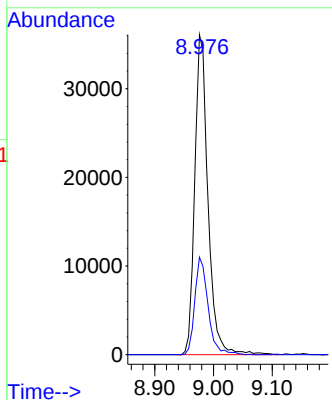
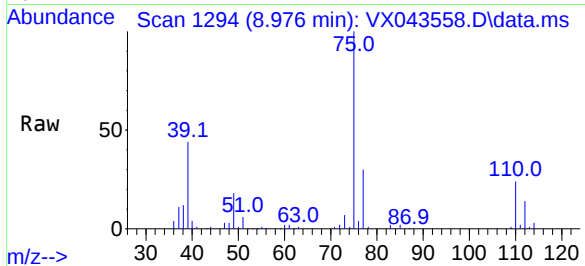




#53
t-1,3-Dichloropropene
Concen: 21.853 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

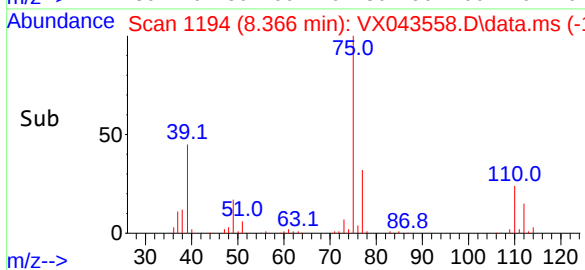
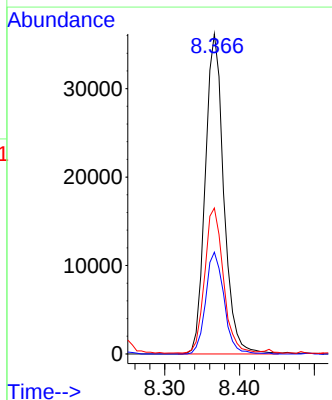
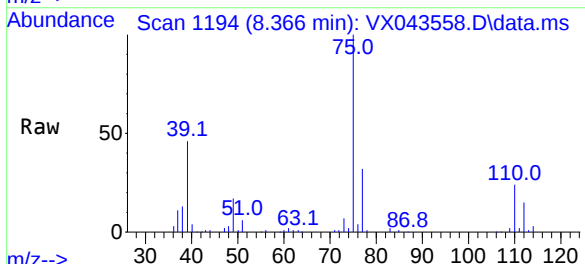
Instrument :
MSVOA_X
ClientSampleId :

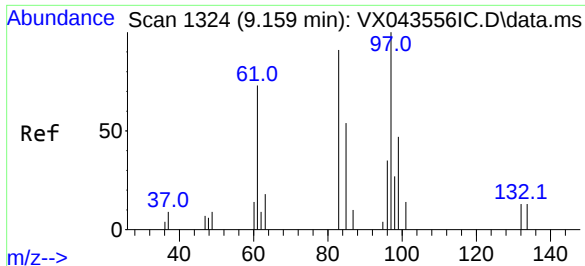
Tgt Ion: 75 Resp: 56483
Ion Ratio Lower Upper
75 100
77 30.5 26.0 39.0



#54
cis-1,3-Dichloropropene
Concen: 21.962 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

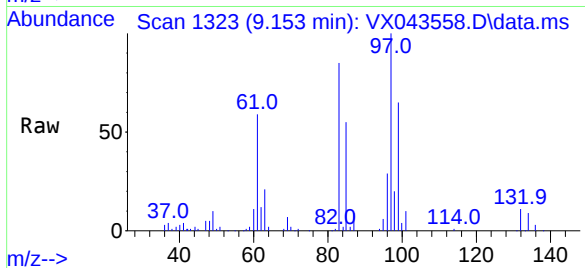
Tgt Ion: 75 Resp: 62338
Ion Ratio Lower Upper
75 100
77 31.8 24.8 37.2
39 45.2 37.7 56.5





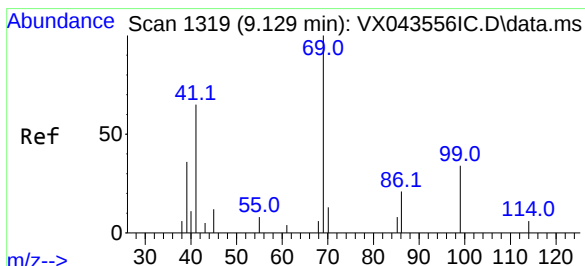
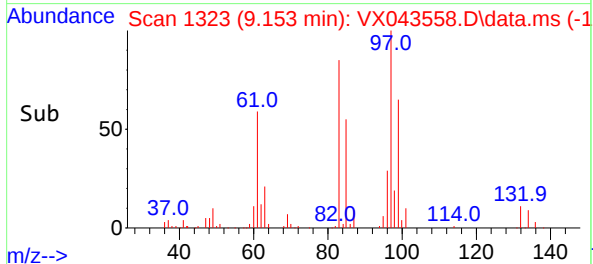
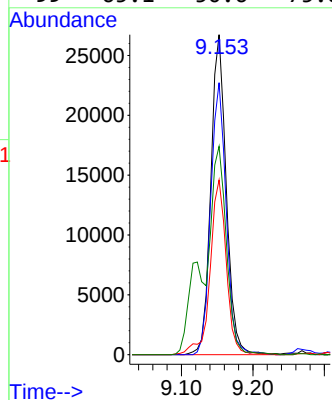
#55
1,1,2-Trichloroethane
Concen: 20.132 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 97 Resp: 40197

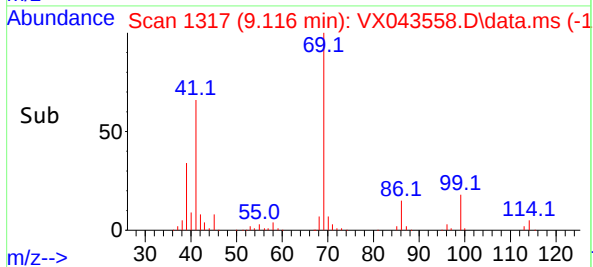
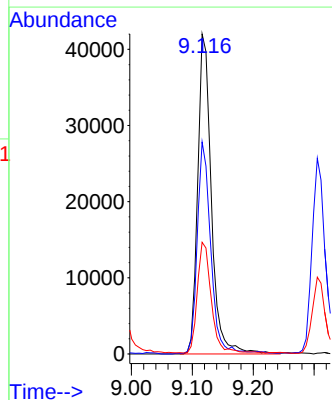
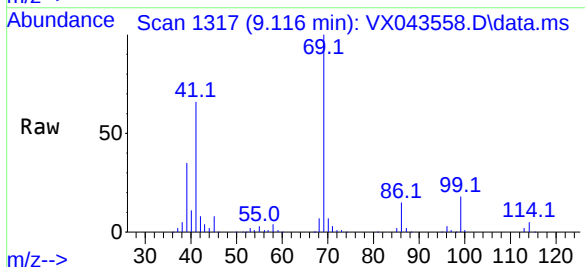
Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.3	100.9
85	54.6	43.6	65.4
99	65.1	50.6	75.8

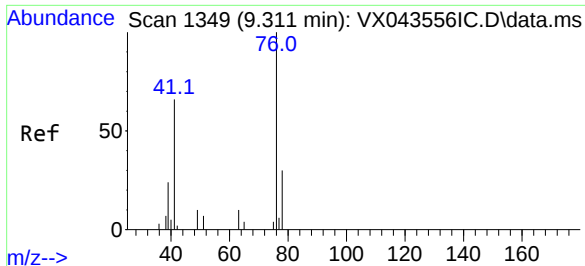


#56
Ethyl methacrylate
Concen: 20.255 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 69 Resp: 65359

Ion	Ratio	Lower	Upper
69	100		
41	65.3	53.8	80.8
39	34.8	29.9	44.9

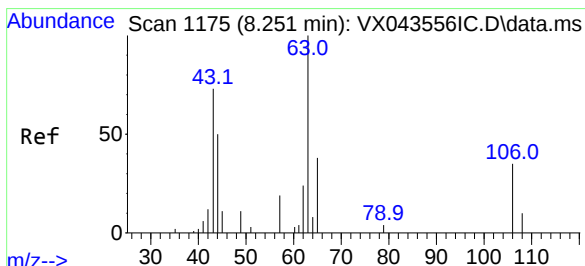
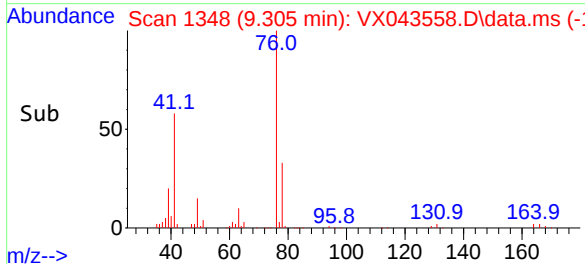
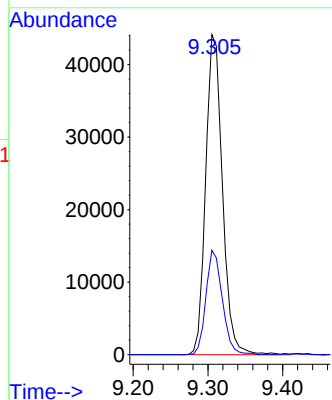
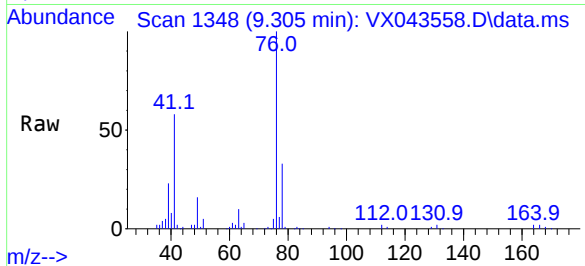




#57
1,3-Dichloropropane
Concen: 20.831 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

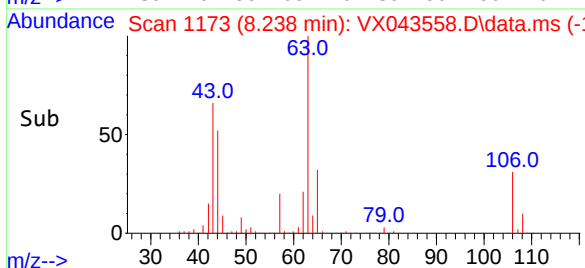
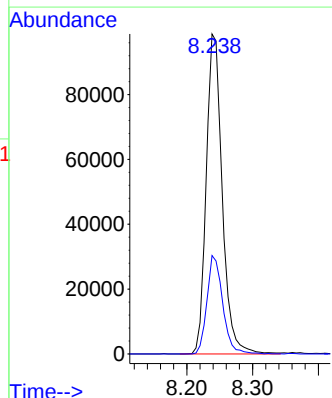
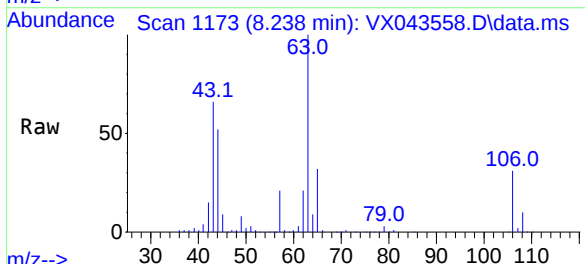
Instrument :
MSVOA_X
ClientSampleId :

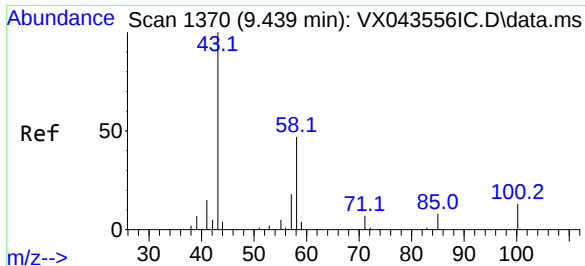
Tgt Ion: 76 Resp: 68675
Ion Ratio Lower Upper
76 100
78 32.0 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 105.324 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 63 Resp: 167179
Ion Ratio Lower Upper
63 100
106 30.4 23.6 35.4





#59

2-Hexanone

Concen: 93.320 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

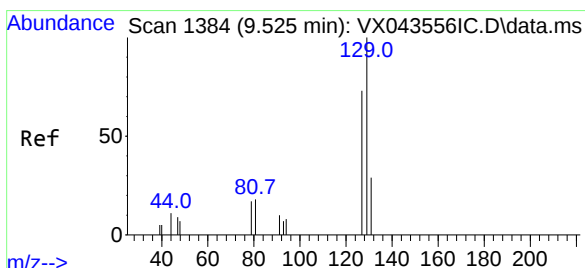
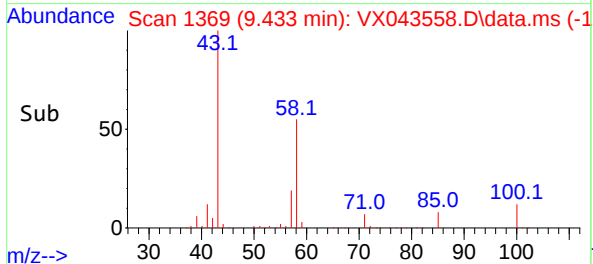
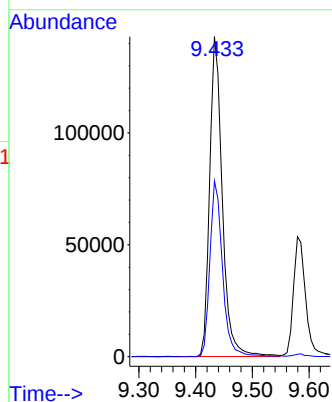
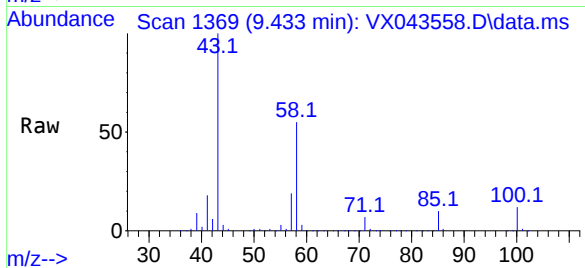
ClientSampleId :

Tgt Ion: 43 Resp: 221604

Ion Ratio Lower Upper

43 100

58 54.9 27.5 82.5



#60

Dibromochloromethane

Concen: 20.721 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX043558.D

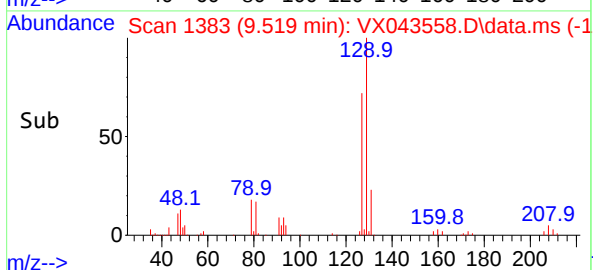
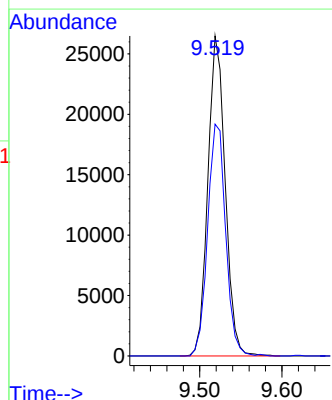
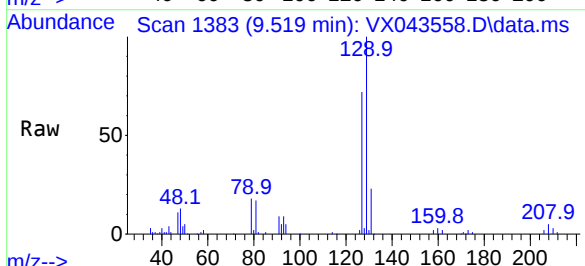
Acq: 28 Oct 2024 11:45

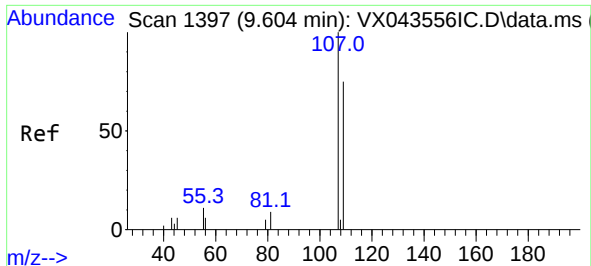
Tgt Ion: 129 Resp: 38713

Ion Ratio Lower Upper

129 100

127 75.6 38.4 115.1

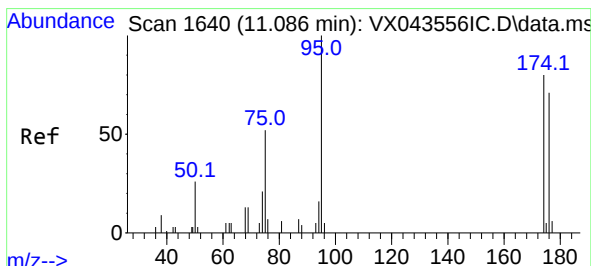
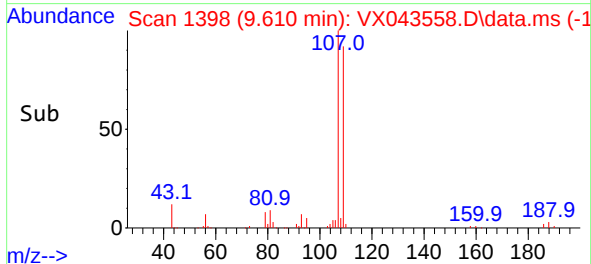
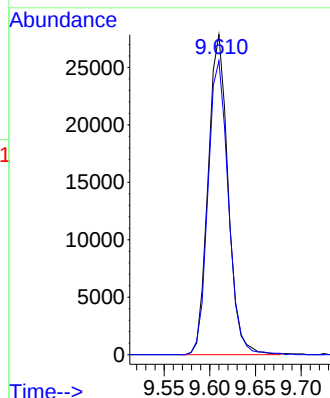
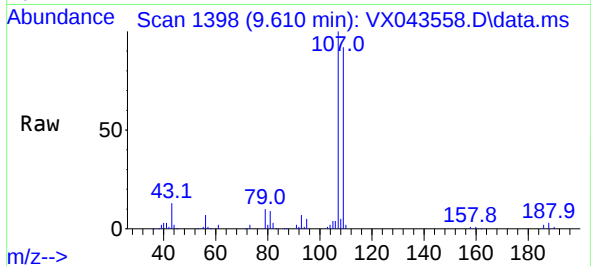




#61
1,2-Dibromoethane
Concen: 20.896 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

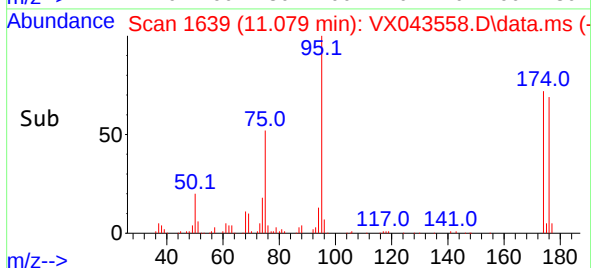
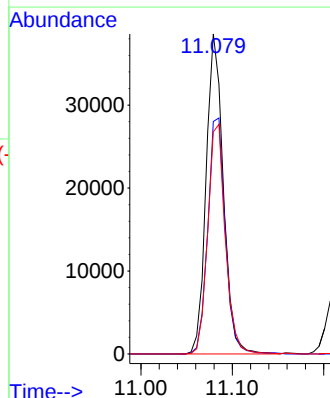
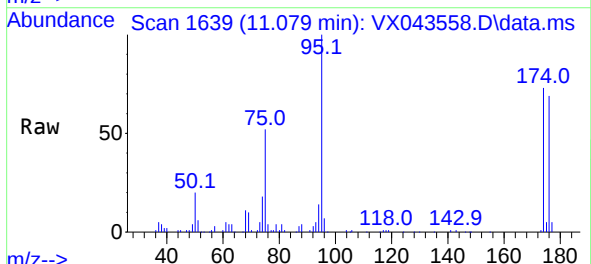
Instrument :
MSVOA_X
ClientSampleId :

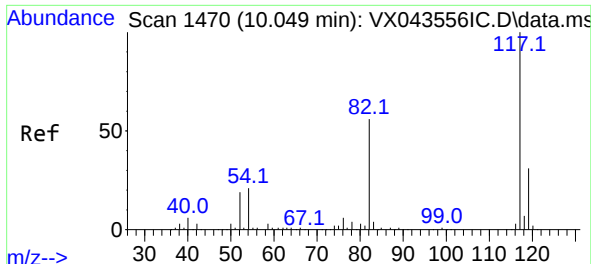
Tgt Ion:107 Resp: 42059
Ion Ratio Lower Upper
107 100
109 93.9 77.1 115.7



#62
4-Bromofluorobenzene
Concen: 20.452 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 95 Resp: 50243
Ion Ratio Lower Upper
95 100
174 75.3 0.0 146.6
176 73.4 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1470

Delta R.T. 0.000 min

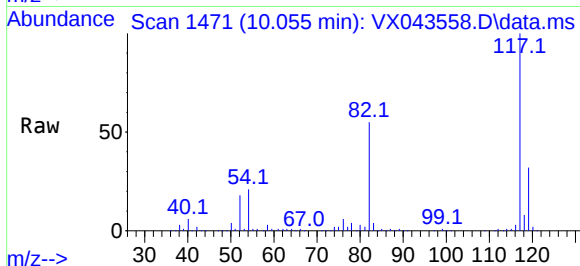
Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :



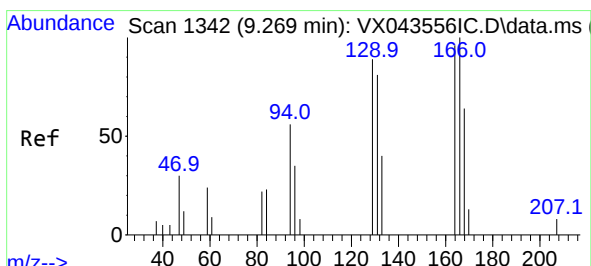
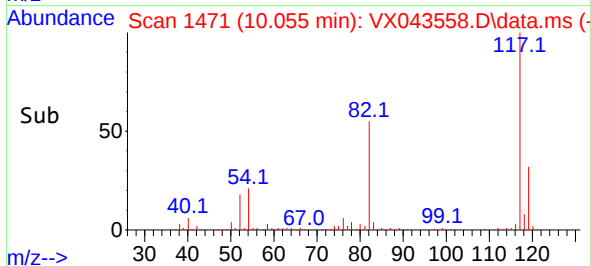
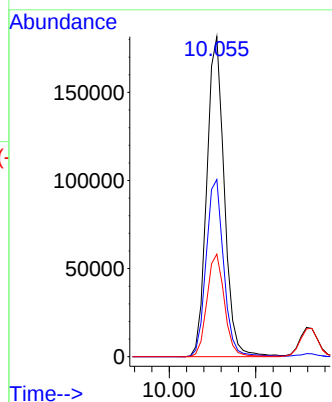
Tgt Ion:117 Resp: 254622

Ion Ratio Lower Upper

117 100

82 55.3 42.1 63.1

119 32.1 25.4 38.2



#64

Tetrachloroethene

Concen: 20.871 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Tgt Ion:164 Resp: 33267

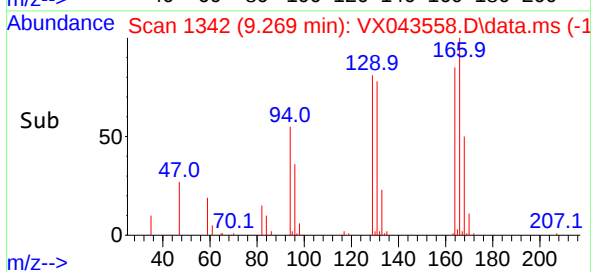
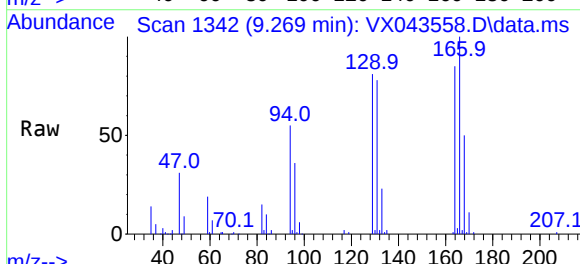
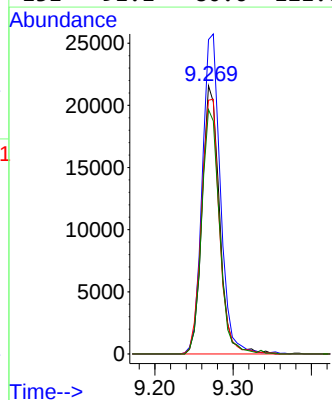
Ion Ratio Lower Upper

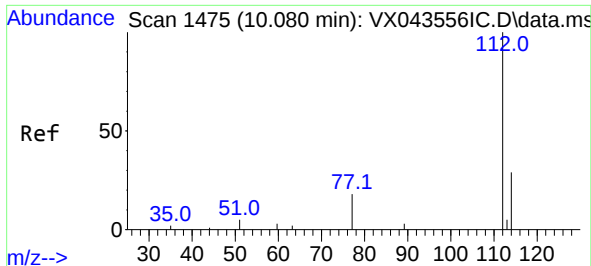
164 100

166 117.2 103.8 155.6

129 94.6 83.8 125.6

131 91.1 80.6 121.0





#65

Chlorobenzene

Concen: 20.814 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

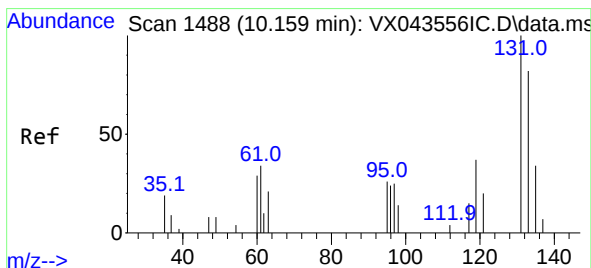
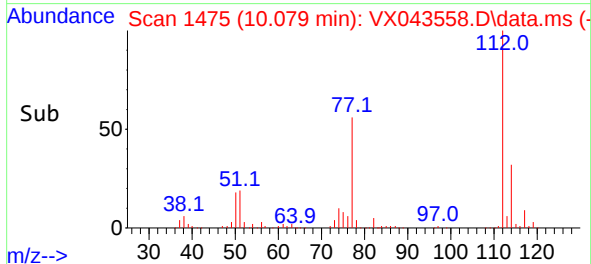
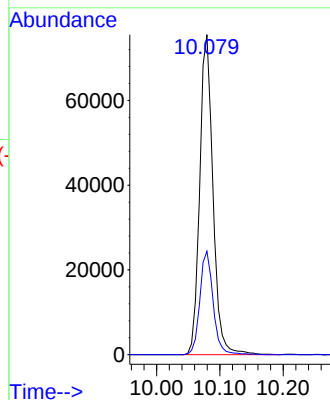
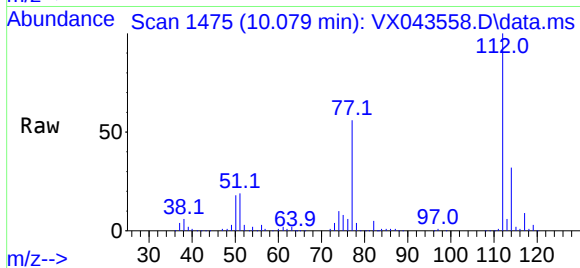
ClientSampleId :

Tgt Ion:112 Resp: 110251

Ion Ratio Lower Upper

112 100

114 32.3 25.0 37.6



#66

1,1,1,2-Tetrachloroethane

Concen: 19.934 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.006 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

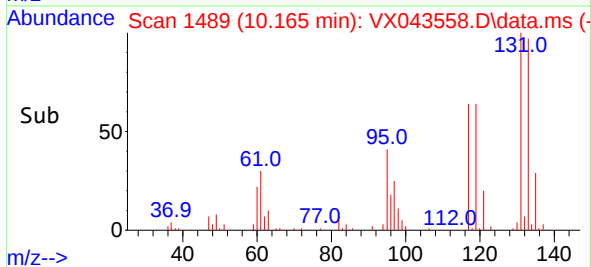
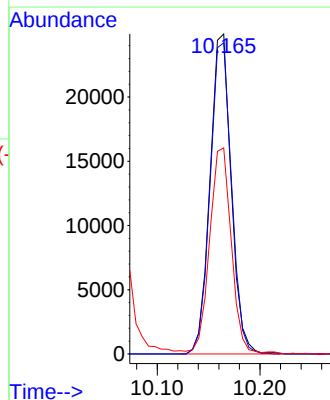
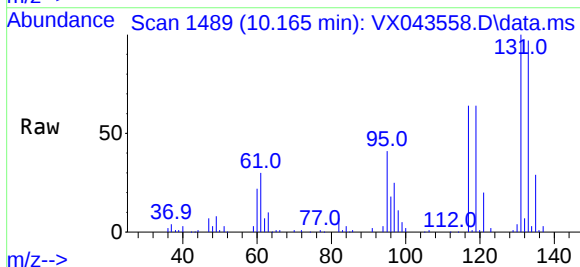
Tgt Ion:131 Resp: 35663

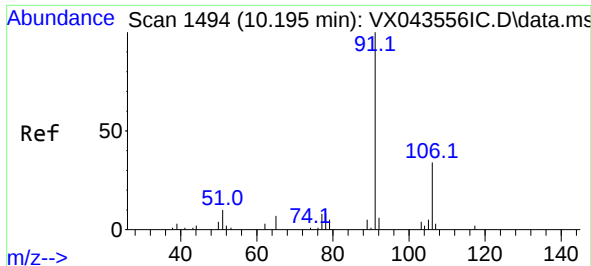
Ion Ratio Lower Upper

131 100

133 98.6 48.0 144.0

119 66.1 32.3 96.9

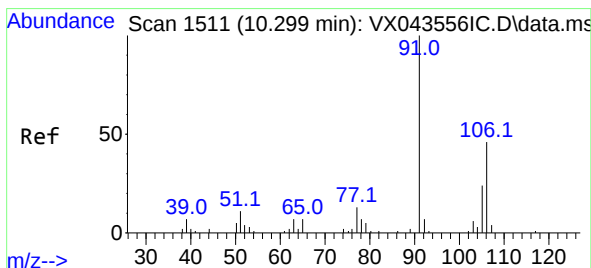
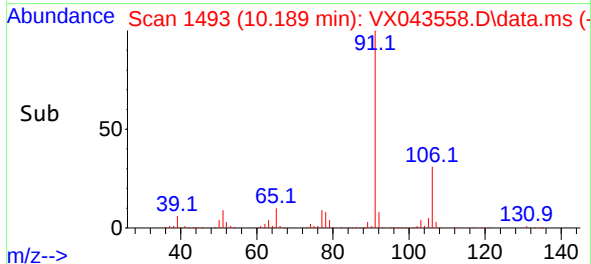
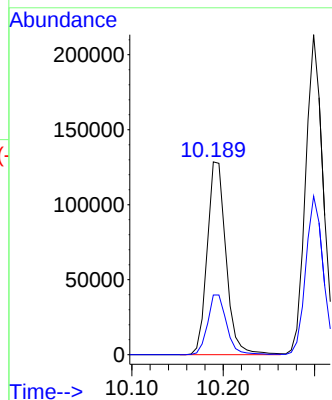
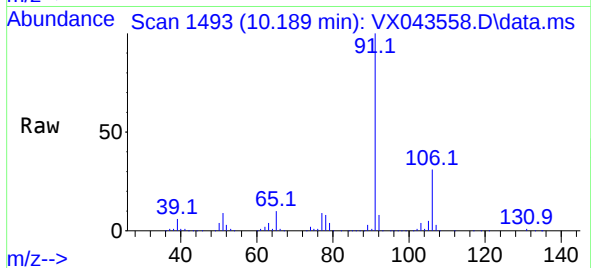




#67
Ethyl Benzene
Concen: 20.790 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

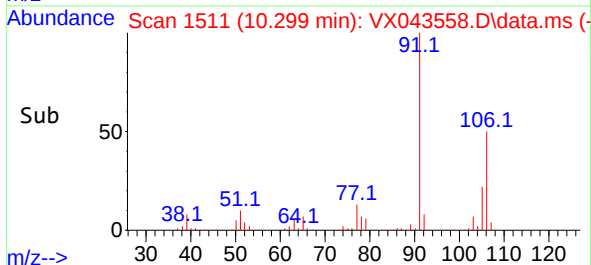
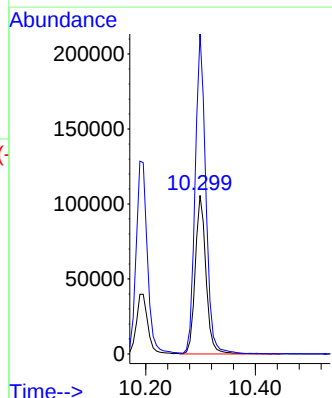
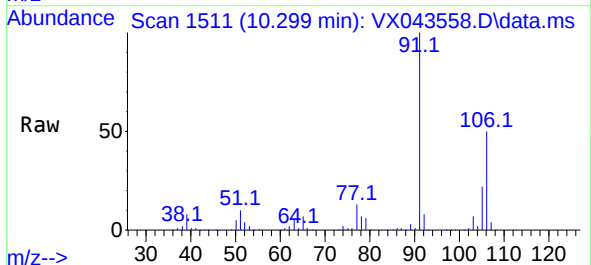
Instrument :
MSVOA_X
ClientSampleId :

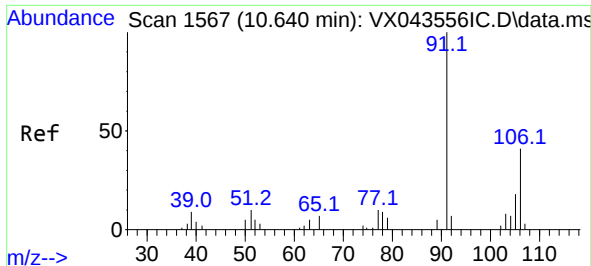
Tgt Ion: 91 Resp: 183192
Ion Ratio Lower Upper
91 100
106 30.9 25.4 38.2



#68
m/p-Xylenes
Concen: 43.222 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 106 Resp: 144291
Ion Ratio Lower Upper
106 100
91 199.6 164.7 247.1

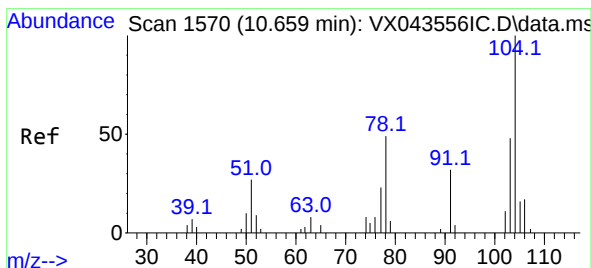
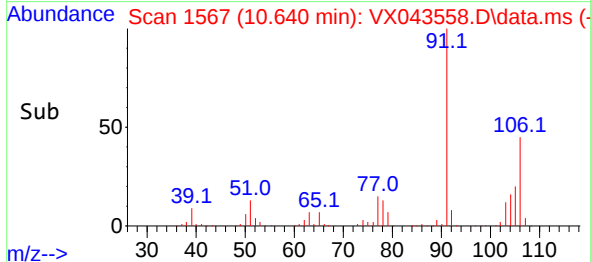
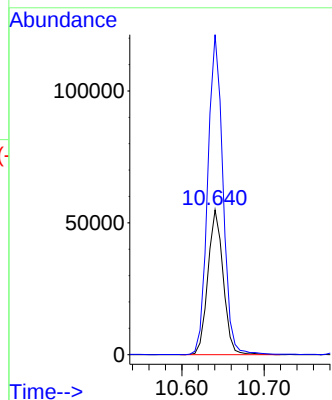
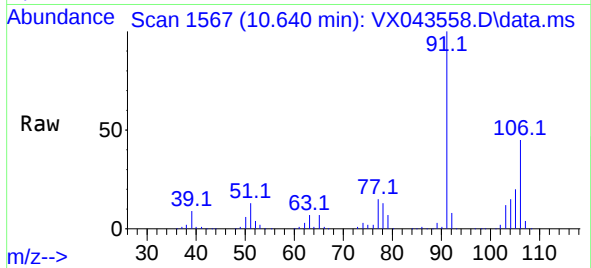




#69
o-Xylene
Concen: 20.704 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

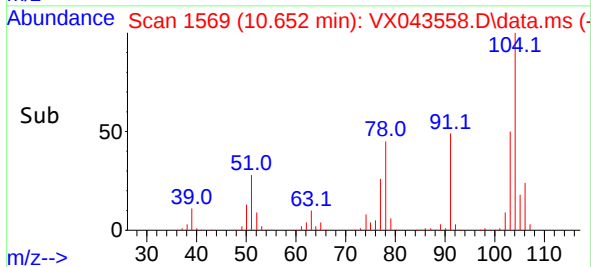
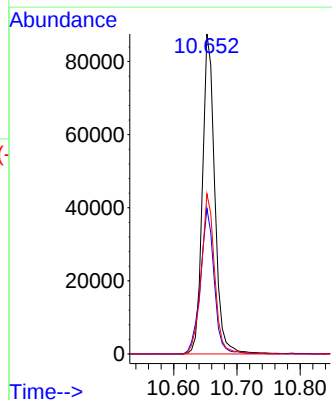
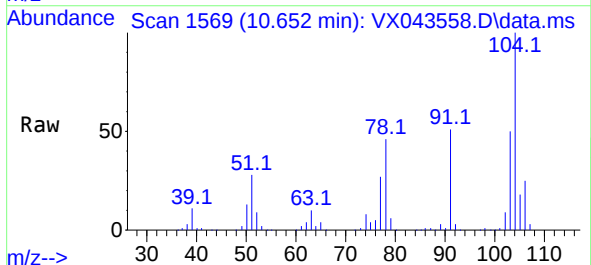
Instrument :
MSVOA_X
ClientSampleId :

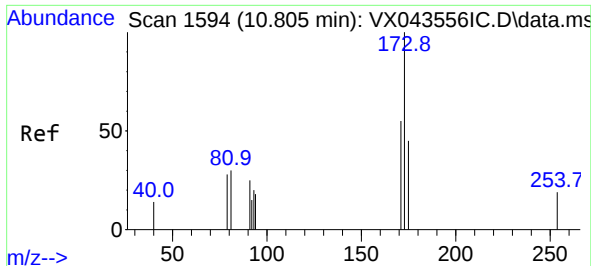
Tgt Ion:106 Resp: 71049
Ion Ratio Lower Upper
106 100
91 219.4 107.9 323.7



#70
Styrene
Concen: 21.527 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion:104 Resp: 119564
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 54.1 43.4 65.0

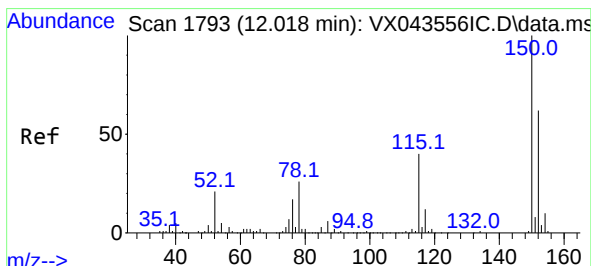
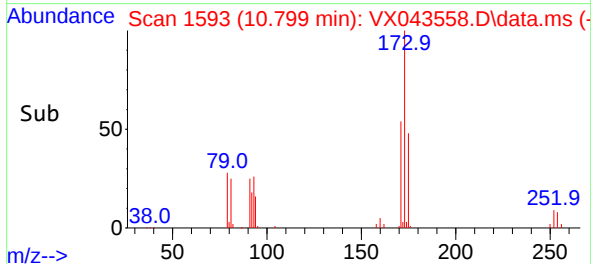
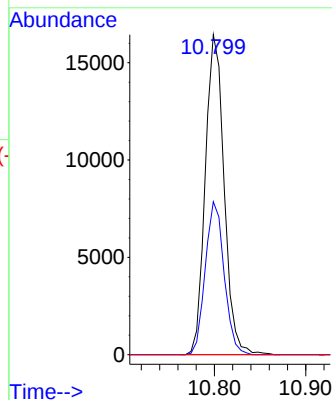
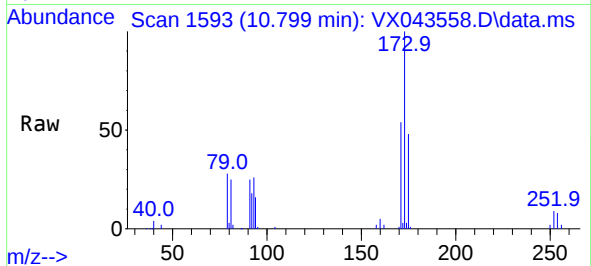




#71
Bromoform
Concen: 19.445 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

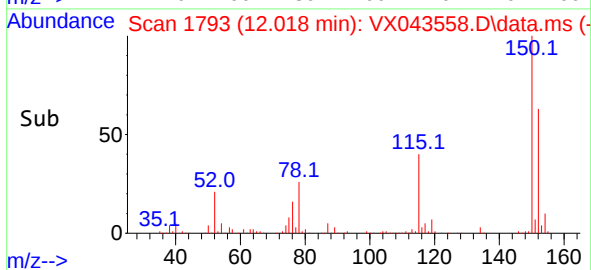
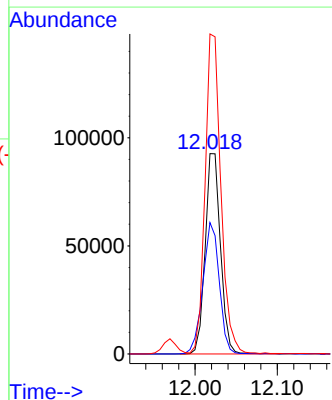
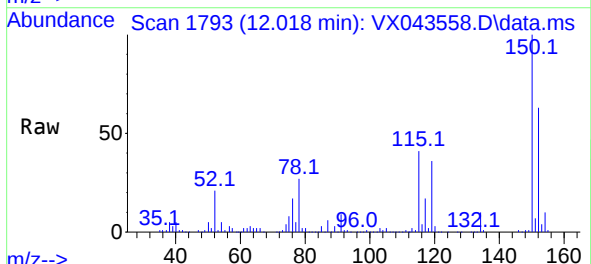
Instrument :
MSVOA_X
ClientSampleId :

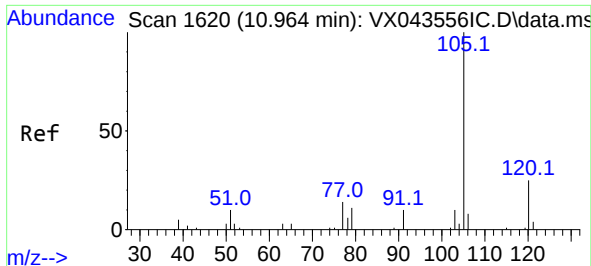
Tgt Ion:173 Resp: 23453
Ion Ratio Lower Upper
173 100
175 47.9 23.3 69.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion:152 Resp: 119710
Ion Ratio Lower Upper
152 100
115 70.3 42.9 128.7
150 164.5 0.0 343.6

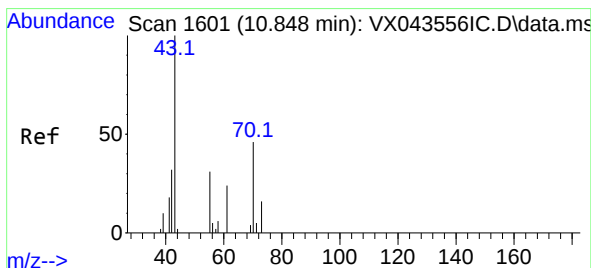
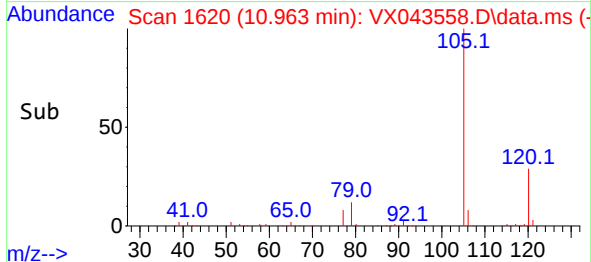
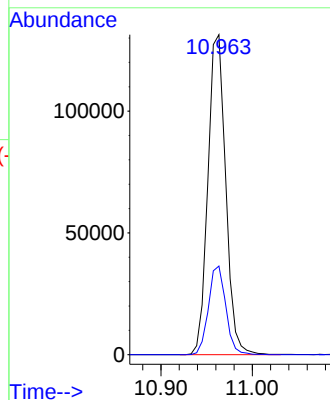
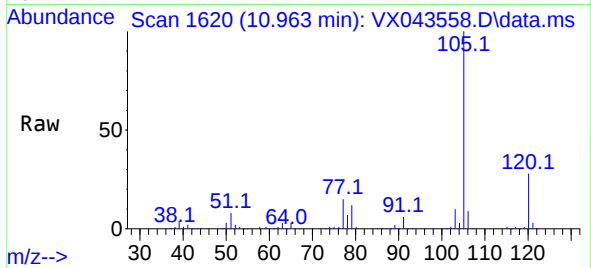




#73
Isopropylbenzene
Concen: 20.733 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

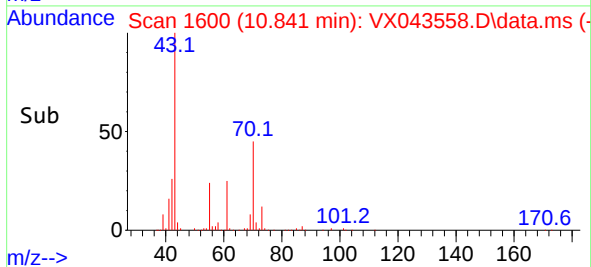
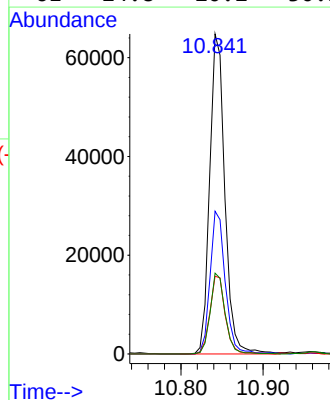
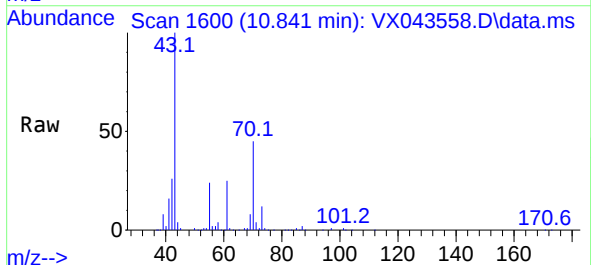
Instrument :
MSVOA_X
ClientSampleId :

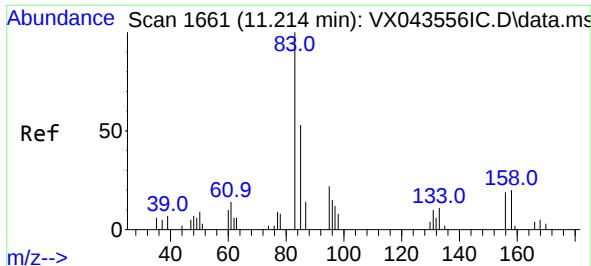
Tgt Ion:105 Resp: 177401
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6



#74
N-ethyl acetate
Concen: 19.288 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 43 Resp: 83132
Ion Ratio Lower Upper
43 100
70 44.9 34.6 52.0
55 24.7 19.6 29.4
61 24.8 20.2 30.2

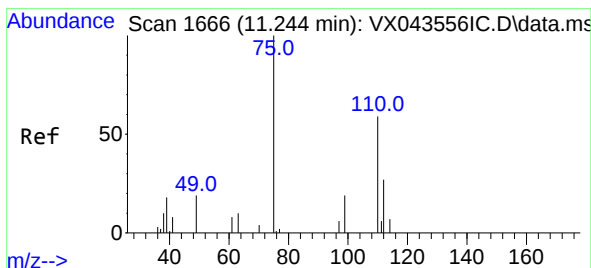
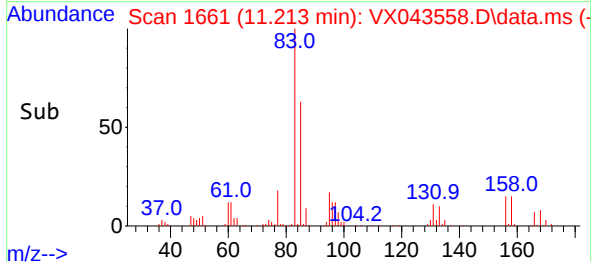
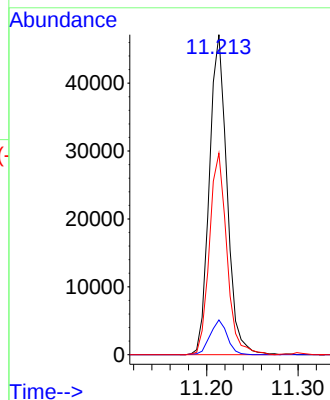
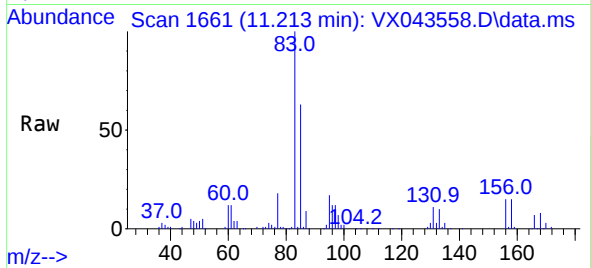




#75
1,1,2,2-Tetrachloroethane
Concen: 19.225 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

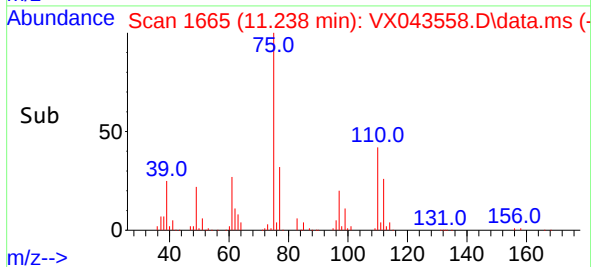
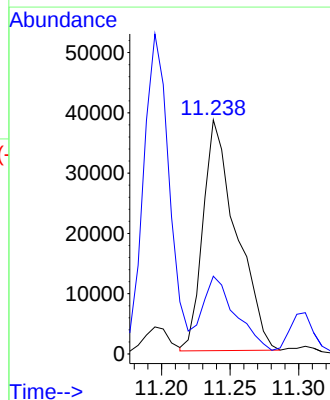
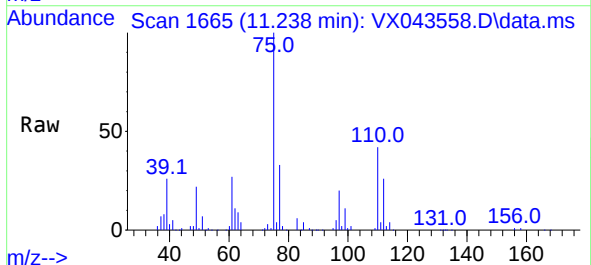
Instrument :
MSVOA_X
ClientSampleId :

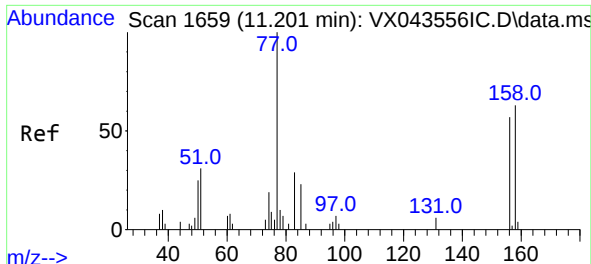
Tgt Ion: 83 Resp: 63016
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 62.3 32.4 97.0



#76
1,2,3-Trichloropropane
Concen: 23.344 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 75 Resp: 64963
Ion Ratio Lower Upper
75 100
77 34.7 22.4 67.2

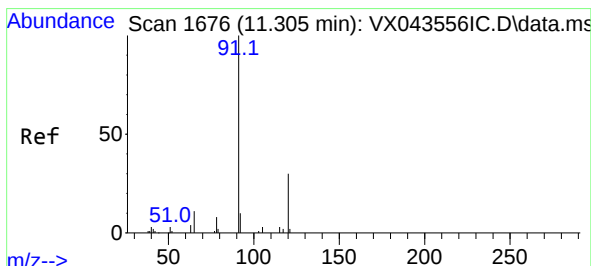
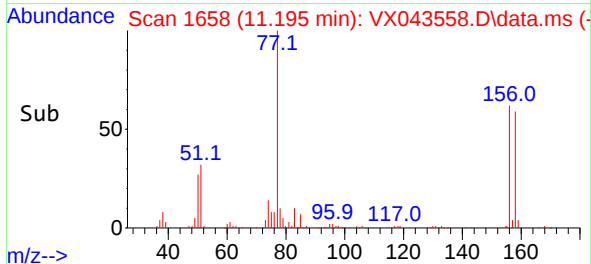
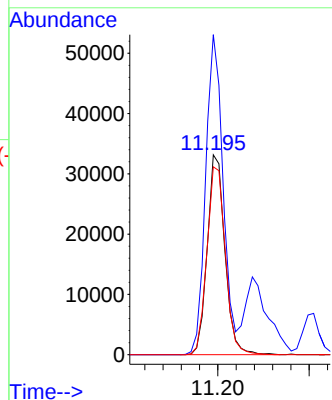
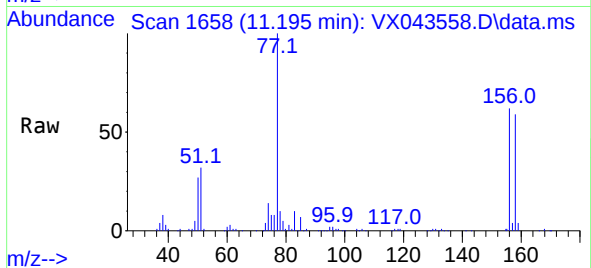




#77
Bromobenzene
Concen: 20.310 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

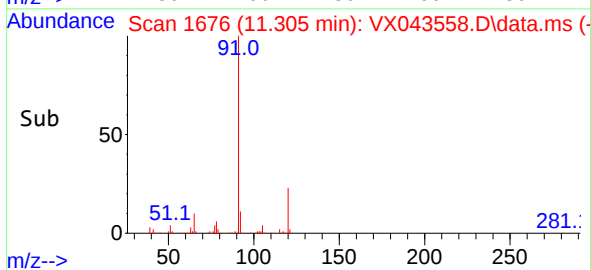
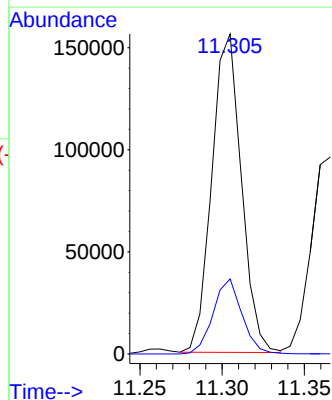
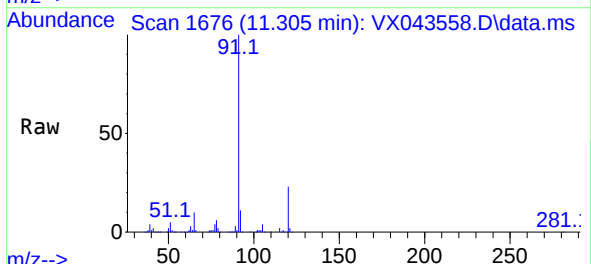
Instrument :
MSVOA_X
ClientSampleId :

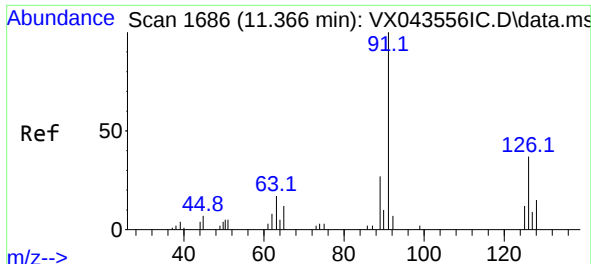
Tgt Ion:156 Resp: 44364
Ion Ratio Lower Upper
156 100
77 156.9 79.7 239.1
158 98.3 48.0 144.0



#78
n-propylbenzene
Concen: 21.351 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 91 Resp: 194707
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7

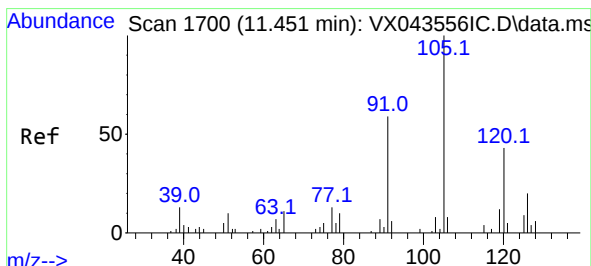
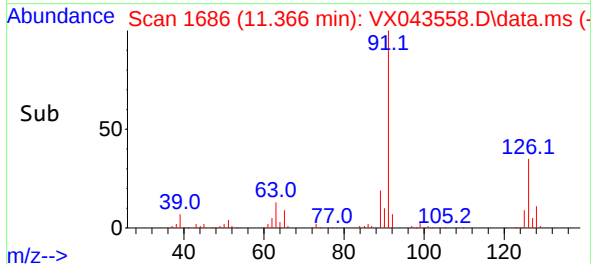
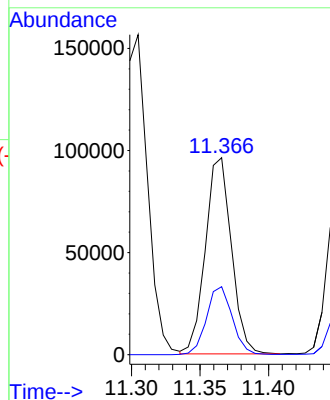
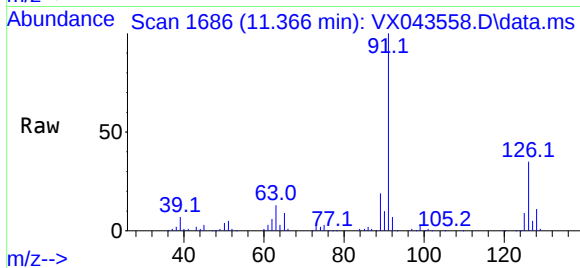




#79
2-Chlorotoluene
Concen: 20.753 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

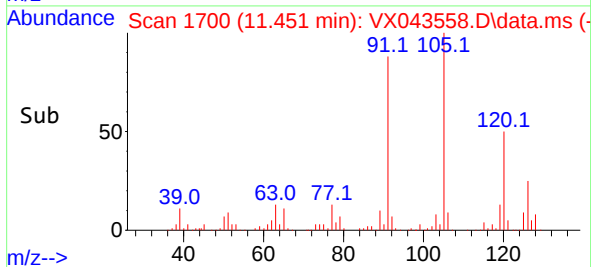
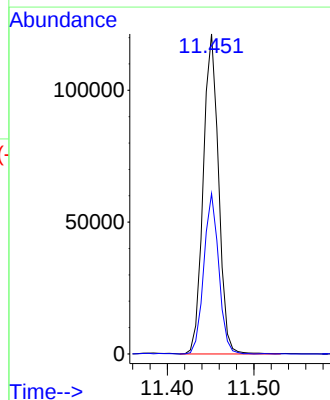
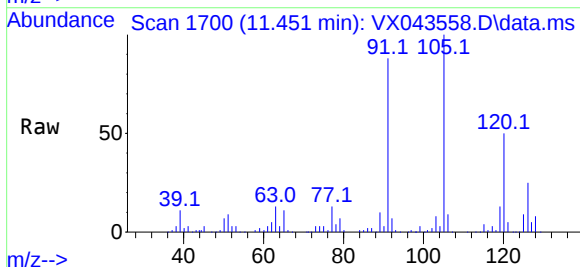
Instrument :
MSVOA_X
ClientSampleId :

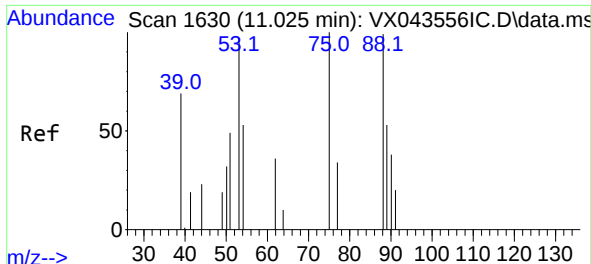
Tgt Ion: 91 Resp: 126983
Ion Ratio Lower Upper
91 100
126 34.4 16.7 50.0



#80
1,3,5-Trimethylbenzene
Concen: 21.008 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 105 Resp: 149254
Ion Ratio Lower Upper
105 100
120 48.7 23.8 71.5

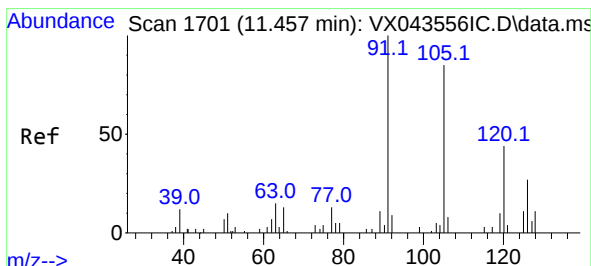
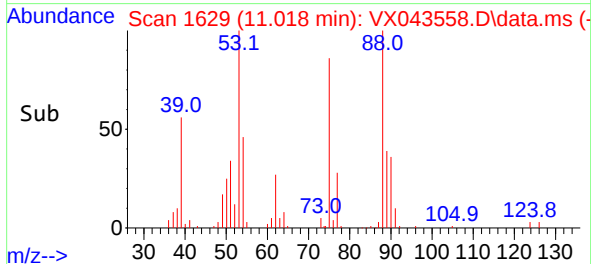
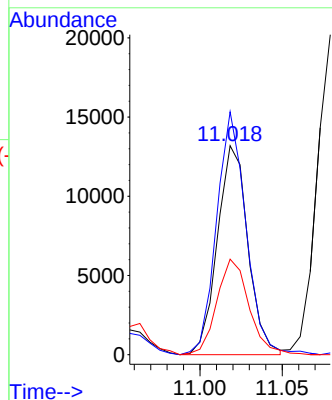
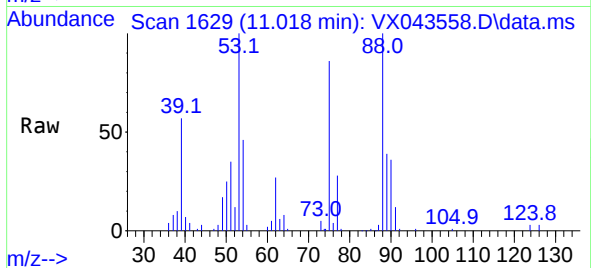




#81
trans-1,4-Dichloro-2-butene
Concen: 18.703 ug/l
RT: 11.018 min Scan# 17057
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

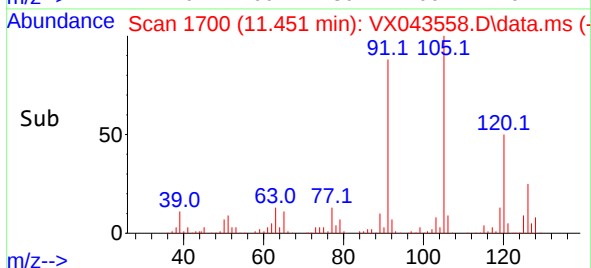
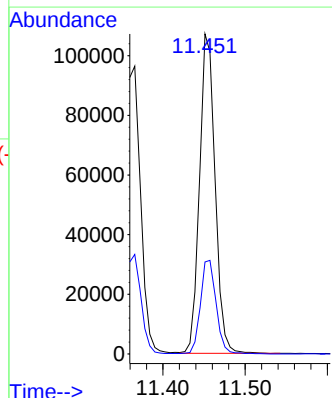
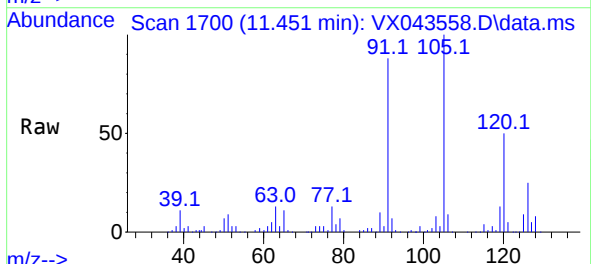
Instrument :
MSVOA_X
ClientSampleId :

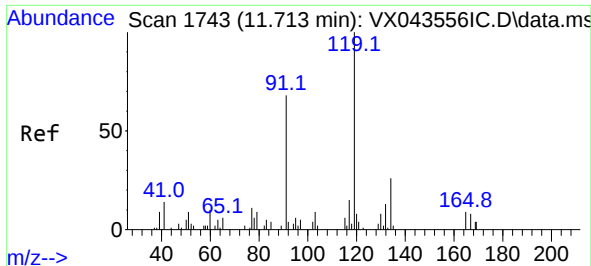
Tgt Ion: 75 Resp: 17057
Ion Ratio Lower Upper
75 100
53 111.9 84.6 126.8
89 48.1 38.6 58.0



#82
4-Chlorotoluene
Concen: 20.804 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion: 91 Resp: 140875
Ion Ratio Lower Upper
91 100
126 29.6 14.2 42.8

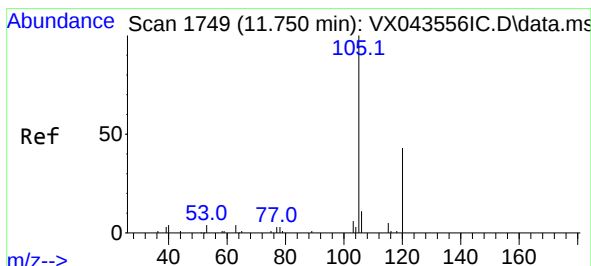
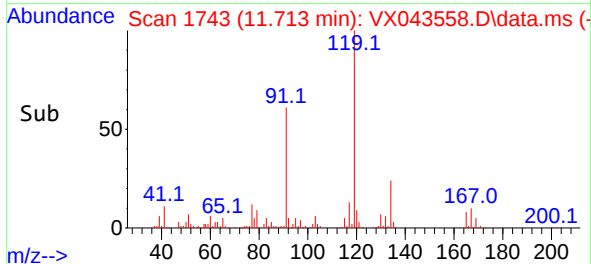
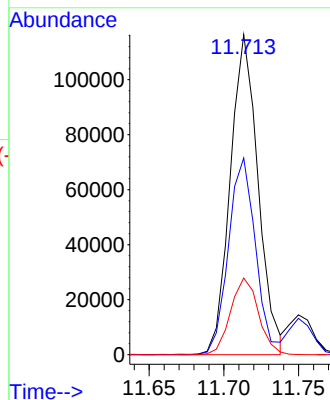
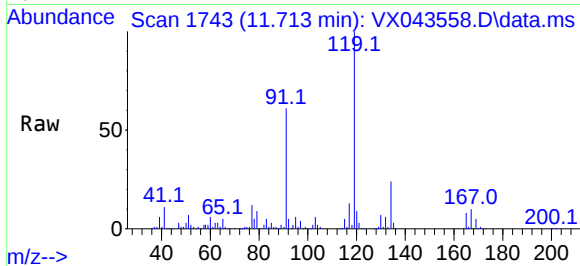




#83
tert-Butylbenzene
Concen: 20.809 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

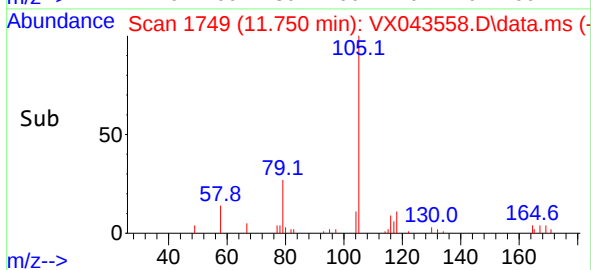
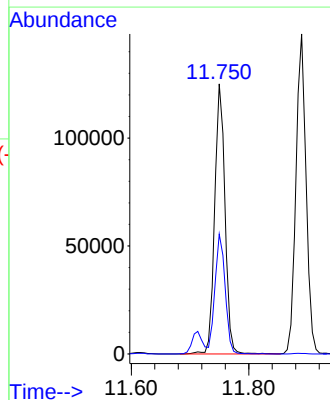
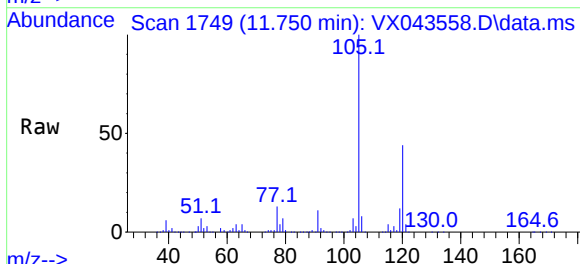
Instrument :
MSVOA_X
ClientSampleId :

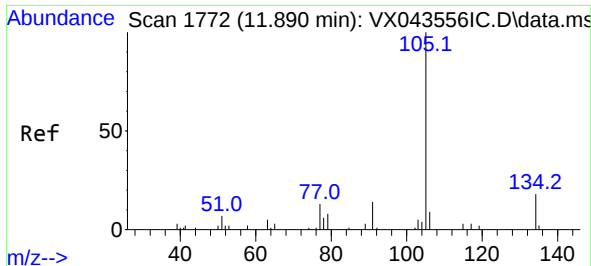
Tgt Ion:119 Resp: 150766
Ion Ratio Lower Upper
119 100
91 60.3 29.5 88.5
134 24.0 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 21.002 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion:105 Resp: 152608
Ion Ratio Lower Upper
105 100
120 43.6 22.1 66.1

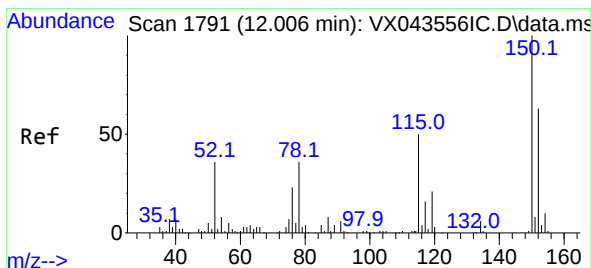
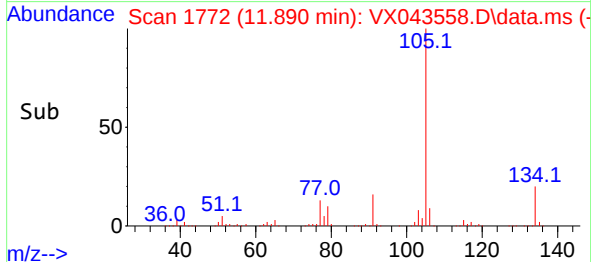
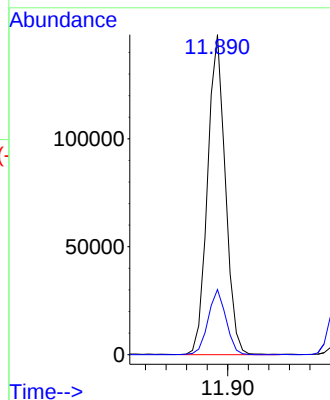
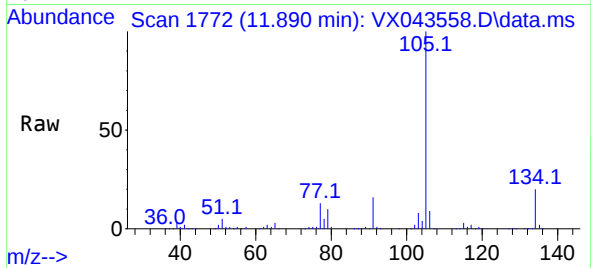




#85
 sec-Butylbenzene
 Concen: 21.218 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX043558.D
 Acq: 28 Oct 2024 11:45

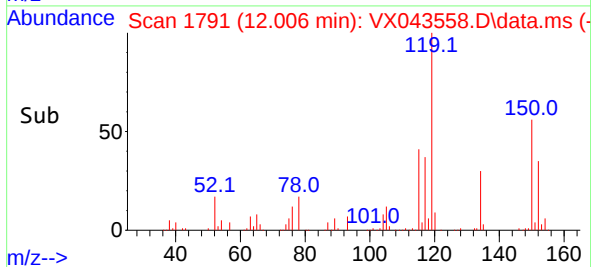
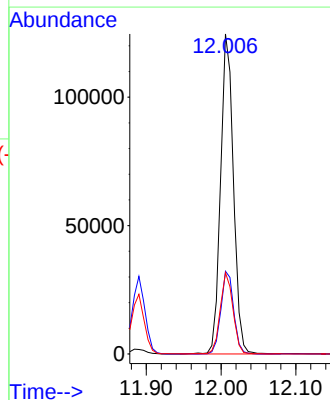
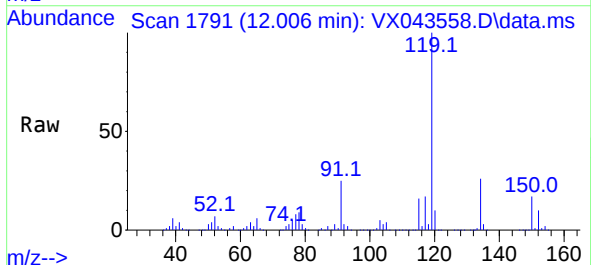
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:105 Resp: 178042
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.5

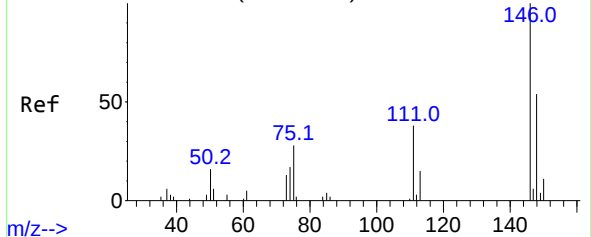


#86
 p-Isopropyltoluene
 Concen: 21.511 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX043558.D
 Acq: 28 Oct 2024 11:45

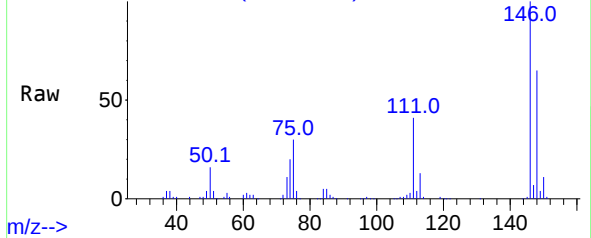
Tgt Ion:119 Resp: 149537
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.1 39.1
 91 25.3 12.4 37.0



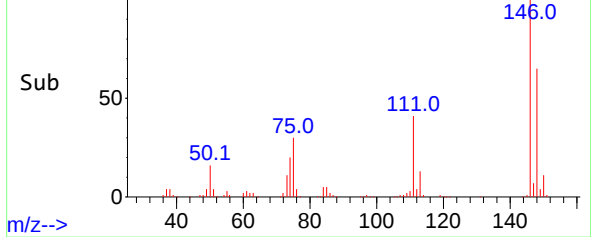
Abundance Scan 1785 (11.970 min): VX0435561C.D\data.ms



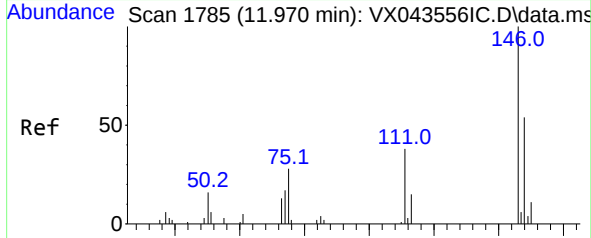
m/z--> Abundance Scan 1785 (11.969 min): VX043558.D\data.ms



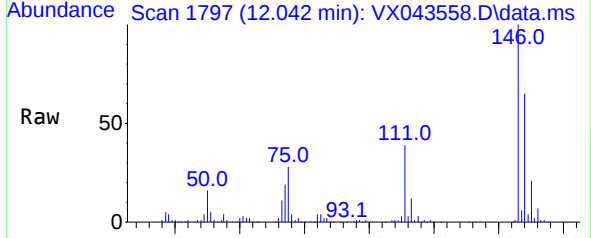
m/z--> Abundance Scan 1785 (11.969 min): VX043558.D\data.ms (-



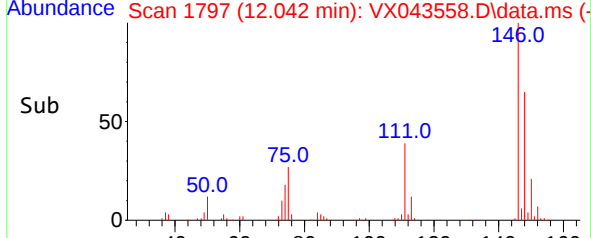
m/z--> Abundance Scan 1785 (11.970 min): VX0435561C.D\data.ms



m/z--> Abundance Scan 1797 (12.042 min): VX043558.D\data.ms



m/z--> Abundance Scan 1797 (12.042 min): VX043558.D\data.ms (-



m/z--> Abundance Scan 1797 (12.042 min): VX043558.D\data.ms (-

m/z--> Time-->

#87

1,3-Dichlorobenzene

Concen: 20.122 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:146 Resp: 78867

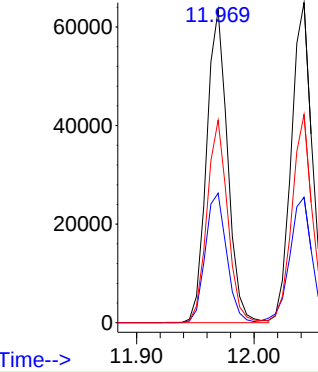
Ion Ratio Lower Upper

146 100

111 42.2 21.1 63.4

148 63.5 31.6 94.8

Abundance



Time-->

#88

1,4-Dichlorobenzene

Concen: 20.525 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX043558.D

Acq: 28 Oct 2024 11:45

Tgt Ion:146 Resp: 81095

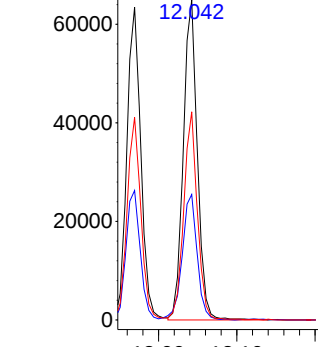
Ion Ratio Lower Upper

146 100

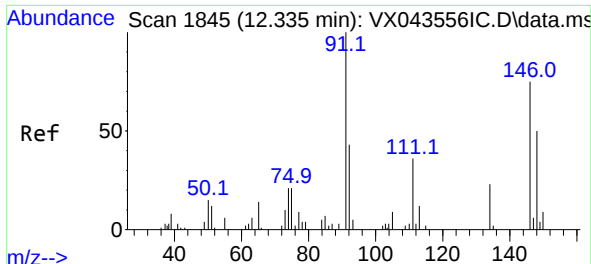
111 42.0 20.4 61.3

148 63.8 31.9 95.9

Abundance



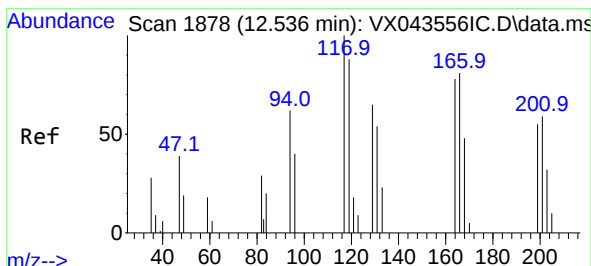
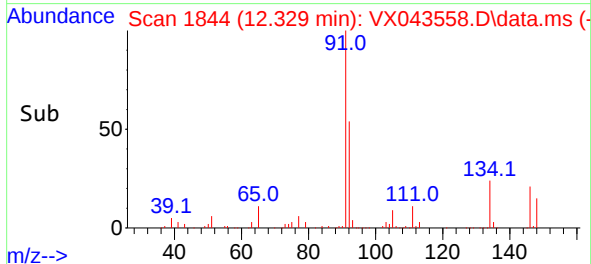
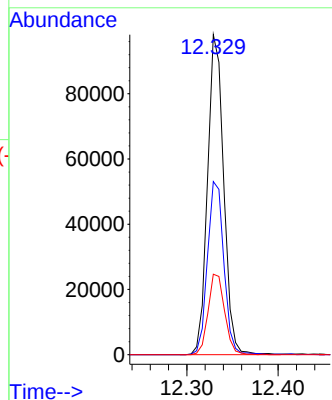
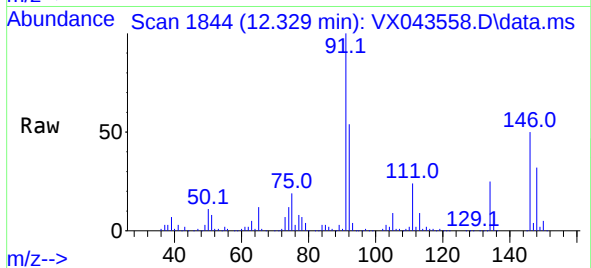
Time-->



#89
n-Butylbenzene
Concen: 21.375 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

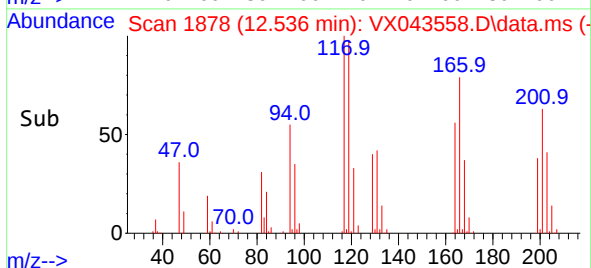
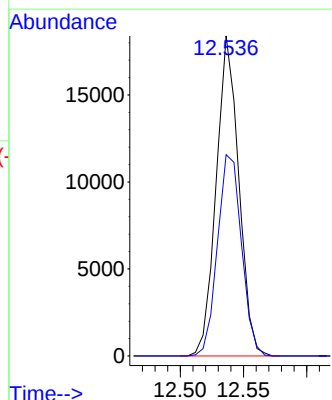
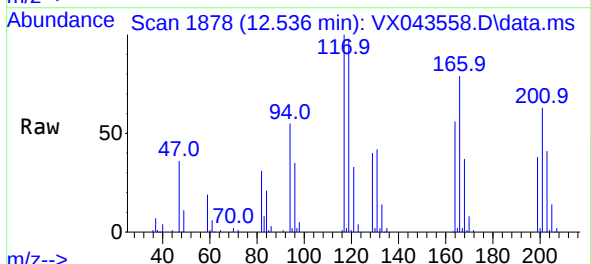
Instrument :
MSVOA_X
ClientSampleId :

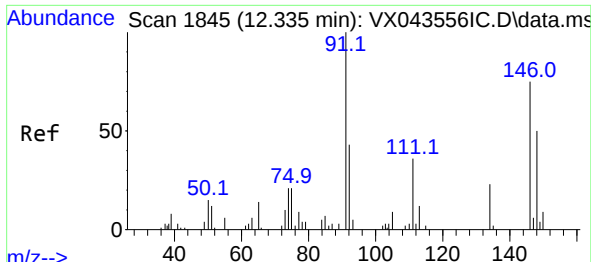
Tgt Ion: 91 Resp: 120461
Ion Ratio Lower Upper
91 100
92 54.9 27.1 81.2
134 25.8 12.9 38.6



#90
Hexachloroethane
Concen: 20.246 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

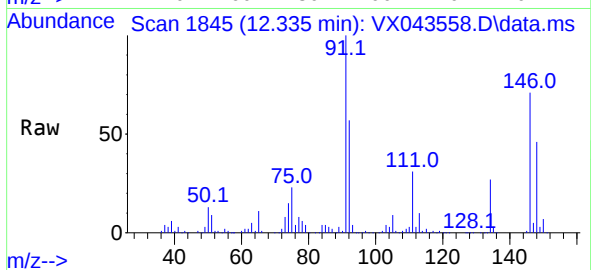
Tgt Ion: 117 Resp: 22769
Ion Ratio Lower Upper
117 100
201 67.1 32.9 98.7



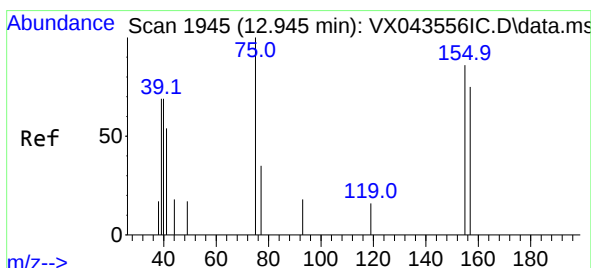
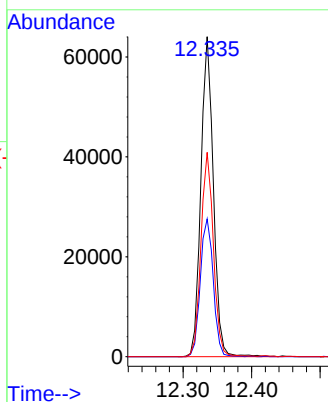
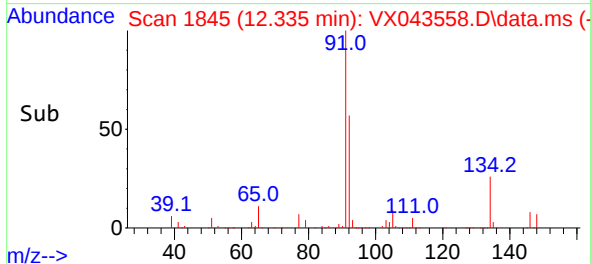


#91
1,2-Dichlorobenzene
Concen: 20.112 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

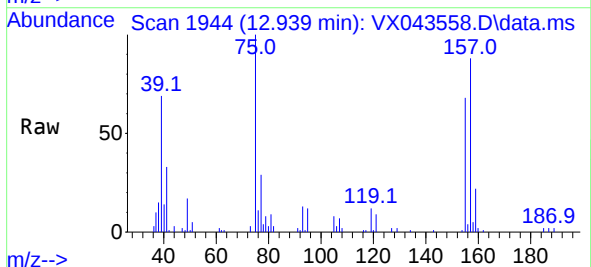
Instrument :
MSVOA_X
ClientSampleId :



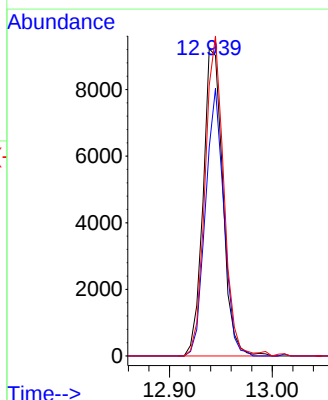
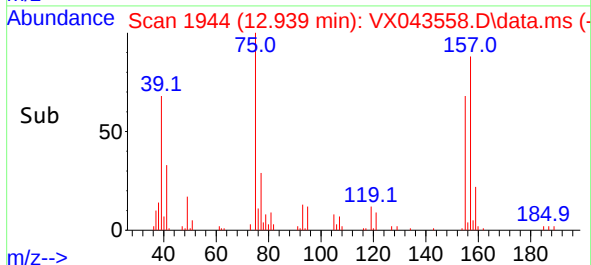
Tgt Ion:146 Resp: 81283
Ion Ratio Lower Upper
146 100
111 44.6 21.6 64.6
148 64.0 31.6 95.0

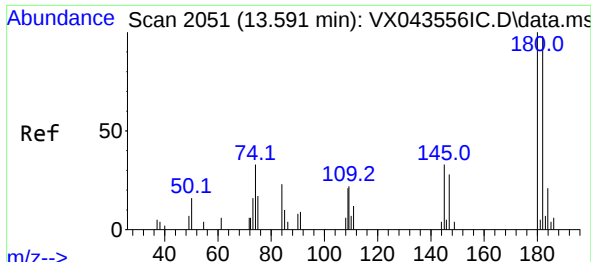


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.603 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45



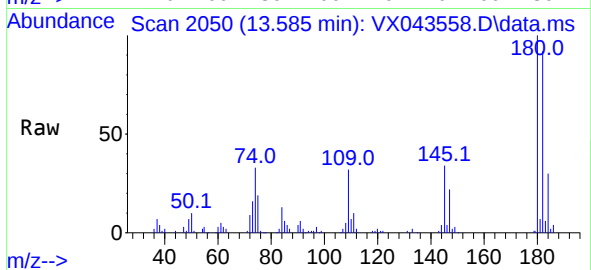
Tgt Ion: 75 Resp: 12277
Ion Ratio Lower Upper
75 100
155 81.3 40.1 120.3
157 99.8 50.8 152.4



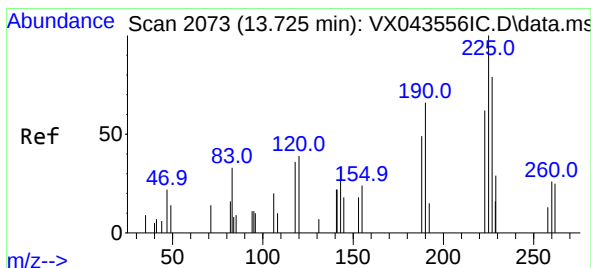
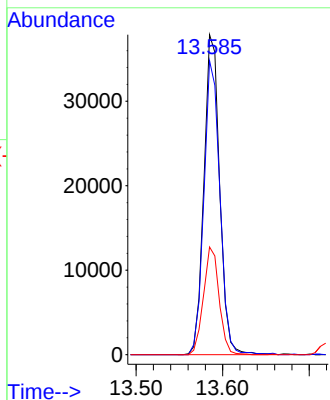
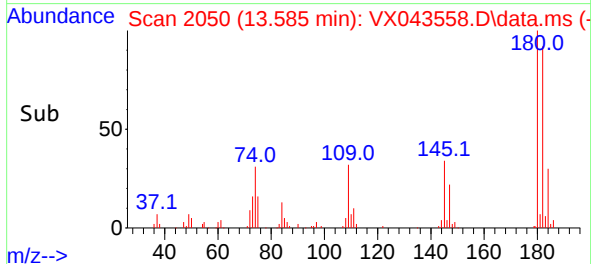


#93
1,2,4-Trichlorobenzene
Concen: 20.219 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

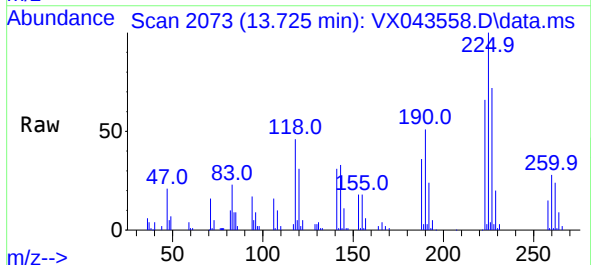
Instrument :
MSVOA_X
ClientSampleId :



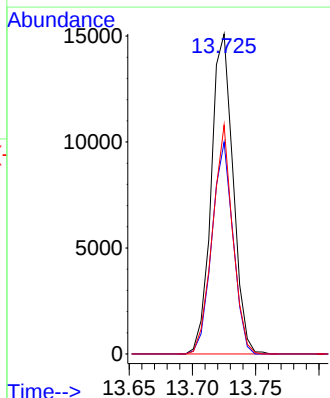
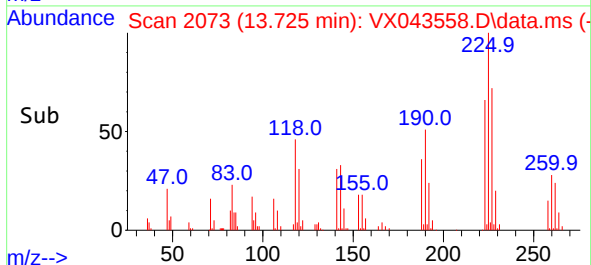
Tgt Ion:180 Resp: 47851
Ion Ratio Lower Upper
180 100
182 93.4 46.8 140.4
145 33.4 16.1 48.3

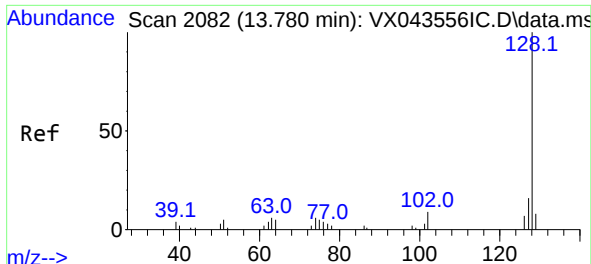


#94
Hexachlorobutadiene
Concen: 21.589 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45



Tgt Ion:225 Resp: 18082
Ion Ratio Lower Upper
225 100
223 63.8 30.8 92.4
227 66.2 31.6 94.8

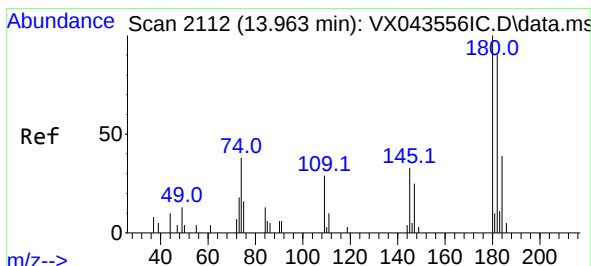
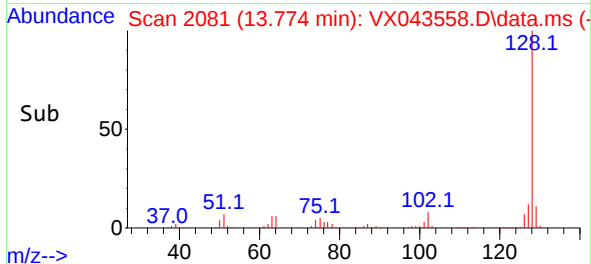
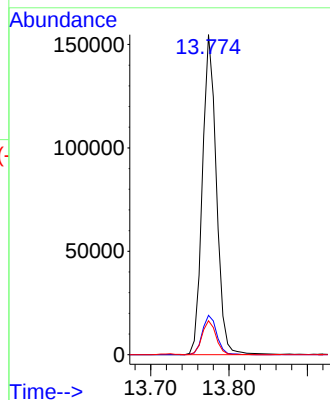
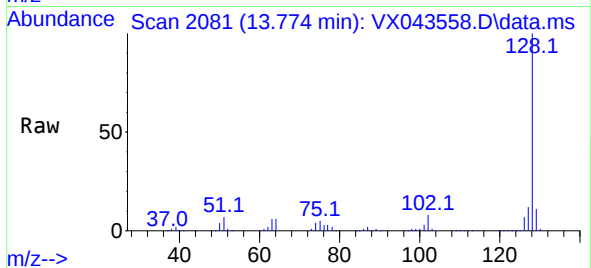




#95
Naphthalene
Concen: 19.754 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 191837
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.826 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043558.D
Acq: 28 Oct 2024 11:45

Tgt Ion:180 Resp: 51568
Ion Ratio Lower Upper
180 100
182 95.4 47.1 141.3
145 35.5 17.4 52.3

