

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044087.D
 Acq On : 03 Dec 2024 13:01
 Operator : JC/MD
 Sample : VX1203WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 03 23:42:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	121696	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	217179	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	182356	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84290	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	105887	50.729	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.460%
35) Dibromofluoromethane	5.379	113	77293	49.807	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.620%
50) Toluene-d8	8.647	98	267966	50.093	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.180%
62) 4-Bromofluorobenzene	11.079	95	93916	51.587	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	103.180%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	26847	17.414	ug/l	98
3) Chloromethane	1.294	50	26838	16.543	ug/l	99
4) Vinyl Chloride	1.373	62	27768	16.092	ug/l	95
5) Bromomethane	1.599	94	19806	18.658	ug/l	100
6) Chloroethane	1.666	64	19064	18.131	ug/l	99
7) Trichlorofluoromethane	1.867	101	53375	17.301	ug/l	98
8) Diethyl Ether	2.129	74	19616	17.445	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.318	101	27721	18.837	ug/l	96
10) Methyl Iodide	2.440	142	31197	16.974	ug/l	98
11) Tert butyl alcohol	3.007	59	28819	86.019	ug/l	99
12) 1,1-Dichloroethene	2.312	96	24361	17.372	ug/l	94
13) Acrolein	2.233	56	29751	84.248	ug/l	99
14) Allyl chloride	2.654	41	41333	18.039	ug/l	96
15) Acrylonitrile	3.062	53	73249	89.717	ug/l	98
16) Acetone	2.385	43	77917	81.276	ug/l	99
17) Carbon Disulfide	2.501	76	36596	12.652	ug/l	99
18) Methyl Acetate	2.702	43	41833	18.738	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	97844	19.216	ug/l	98
20) Methylene Chloride	2.782	84	29012	17.833	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	24762	17.103	ug/l	93
22) Diisopropyl ether	3.757	45	96566	19.709	ug/l	91
23) Vinyl Acetate	3.715	43	396191	94.527	ug/l	99
24) 1,1-Dichloroethane	3.599	63	53678	18.991	ug/l	99
25) 2-Butanone	4.556	43	112217	90.718	ug/l	98
26) 2,2-Dichloropropane	4.464	77	48679	19.070	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	33466	18.700	ug/l	98
28) Bromochloromethane	4.891	49	18631	14.975	ug/l	97
29) Tetrahydrofuran	5.007	42	69198	91.247	ug/l	98
30) Chloroform	5.086	83	59371	19.530	ug/l	97
31) Cyclohexane	5.452	56	43371	18.643	ug/l	95
32) 1,1,1-Trichloroethane	5.373	97	51160	19.515	ug/l	98
36) 1,1-Dichloropropene	5.684	75	38934	20.133	ug/l	97
37) Ethyl Acetate	4.714	43	44329	18.467	ug/l	98
38) Carbon Tetrachloride	5.665	117	39423	18.143	ug/l	96
39) Methylcyclohexane	7.372	83	46338	18.445	ug/l	96
40) Benzene	6.031	78	112913	18.745	ug/l	97

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Quant Time: Dec 03 23:42:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	23209	18.891	ug/l	95
42) 1,2-Dichloroethane	6.080	62	47643	19.693	ug/l	98
43) Isopropyl Acetate	6.336	43	71490	18.714	ug/l	100
44) Trichloroethene	7.122	130	28361	16.632	ug/l	89
45) 1,2-Dichloropropane	7.427	63	29430	19.948	ug/l	99
46) Dibromomethane	7.580	93	22336	19.139	ug/l	98
47) Bromodichloromethane	7.817	83	38417	18.354	ug/l	95
48) Methyl methacrylate	7.689	41	33987	18.541	ug/l	98
49) 1,4-Dioxane	7.665	88	9689	296.727	ug/l #	84
51) 4-Methyl-2-Pentanone	8.573	43	221754	95.121	ug/l	98
52) Toluene	8.714	92	70152	19.458	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	38681	18.122	ug/l	97
54) cis-1,3-Dichloropropene	8.360	75	43743	18.695	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	28992	19.480	ug/l	98
56) Ethyl methacrylate	9.116	69	43397	18.721	ug/l	95
57) 1,3-Dichloropropane	9.305	76	50073	19.973	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	103315	80.692	ug/l	98
59) 2-Hexanone	9.433	43	165534	94.469	ug/l	100
60) Dibromochloromethane	9.518	129	26084	17.468	ug/l	100
61) 1,2-Dibromoethane	9.610	107	29625	19.686	ug/l	95
64) Tetrachloroethene	9.268	164	23182	19.279	ug/l	94
65) Chlorobenzene	10.079	112	76918	19.205	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.158	131	24782	19.079	ug/l	99
67) Ethyl Benzene	10.189	91	134041	19.751	ug/l	99
68) m/p-Xylenes	10.299	106	97878	38.674	ug/l	98
69) o-Xylene	10.640	106	48530	19.640	ug/l	96
70) Styrene	10.652	104	79909	19.552	ug/l	98
71) Bromoform	10.799	173	14514	16.114	ug/l #	98
73) Isopropylbenzene	10.963	105	131164	20.244	ug/l	99
74) N-amyl acetate	10.841	43	56968	18.980	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	42954	19.361	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	44776	24.223	ug/l	84
77) Bromobenzene	11.195	156	30099	19.474	ug/l	99
78) n-propylbenzene	11.305	91	143578	19.841	ug/l	99
79) 2-Chlorotoluene	11.366	91	91670	20.033	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	108181	20.294	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	10351	15.280	ug/l	88
82) 4-Chlorotoluene	11.451	91	102931	19.924	ug/l	99
83) tert-Butylbenzene	11.713	119	108015	20.444	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	110662	20.852	ug/l	99
85) sec-Butylbenzene	11.890	105	130642	20.181	ug/l	99
86) p-Isopropyltoluene	12.006	119	109705	20.863	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	54457	19.345	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	54856	19.113	ug/l	97
89) n-Butylbenzene	12.329	91	91136	19.658	ug/l	99
90) Hexachloroethane	12.536	117	15235	17.039	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	56515	19.893	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7640	17.186	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	31652	18.898	ug/l	97
94) Hexachlorobutadiene	13.725	225	12427	18.773	ug/l	96
95) Naphthalene	13.774	128	122069	20.246	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	32813	19.356	ug/l	98

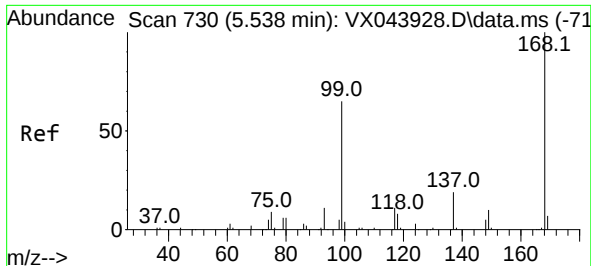
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
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Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

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

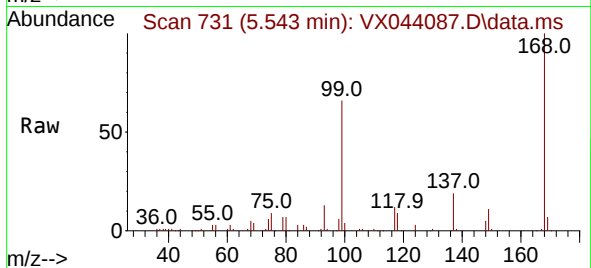


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

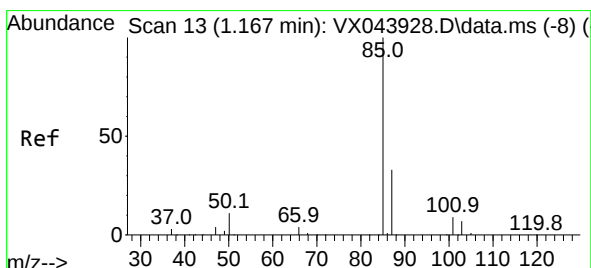
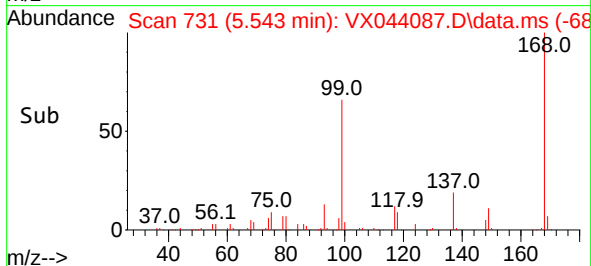
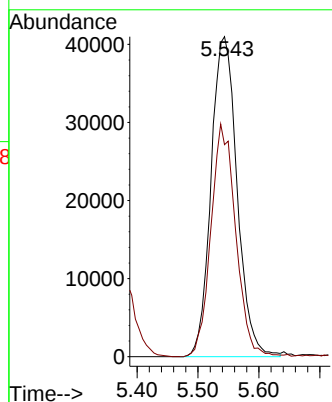
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MSVOA_X

ClientSampleId :

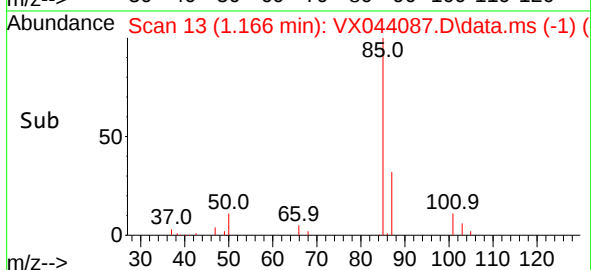
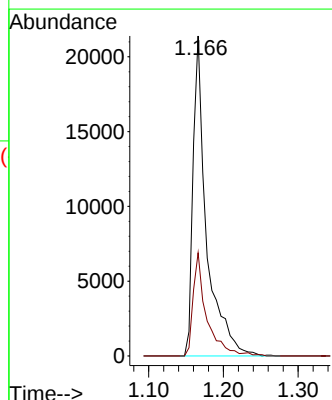
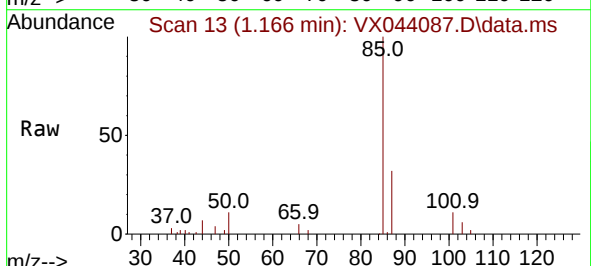


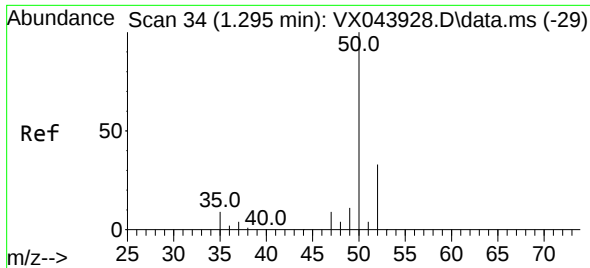
Tgt Ion:168 Resp: 121696
Ion Ratio Lower Upper
168 100
99 66.3 51.8 77.8



#2
Dichlorodifluoromethane
Concen: 17.414 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 85 Resp: 26847
Ion Ratio Lower Upper
85 100
87 32.2 16.6 49.8

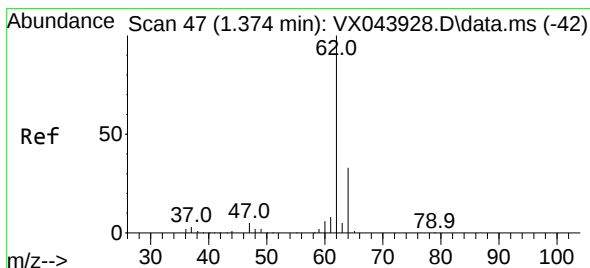
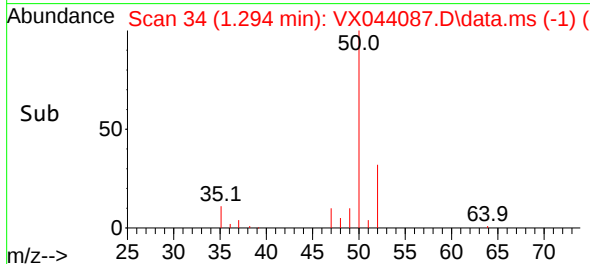
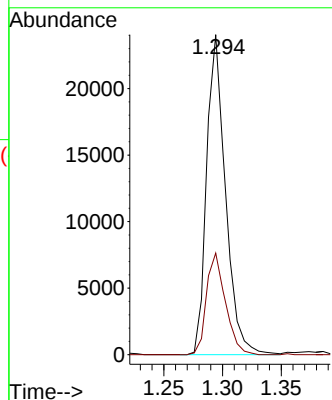
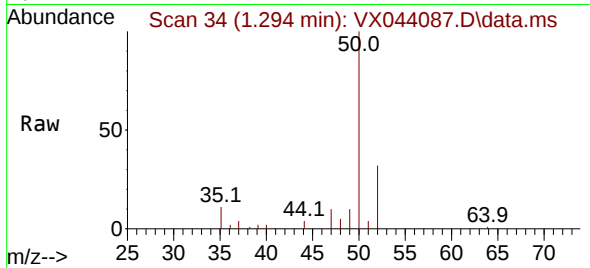




#3
Chloromethane
Concen: 16.543 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

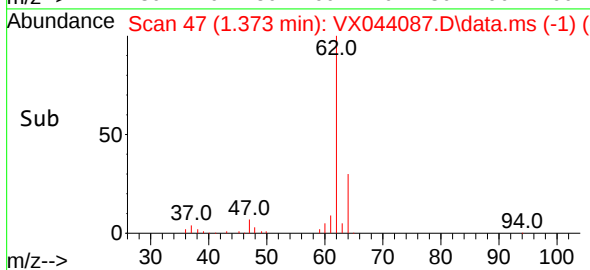
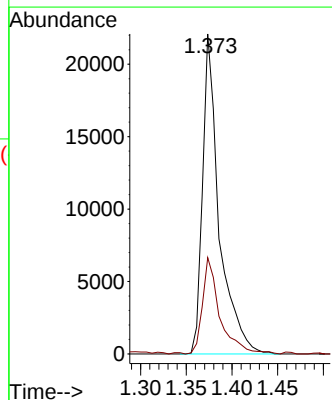
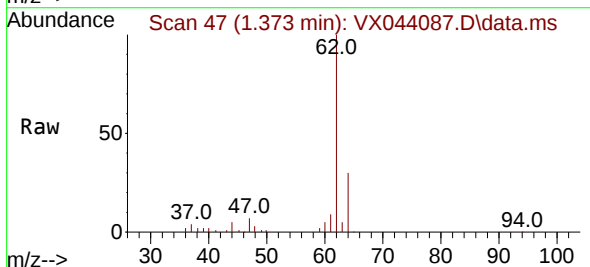
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MSVOA_X
ClientSampleId :

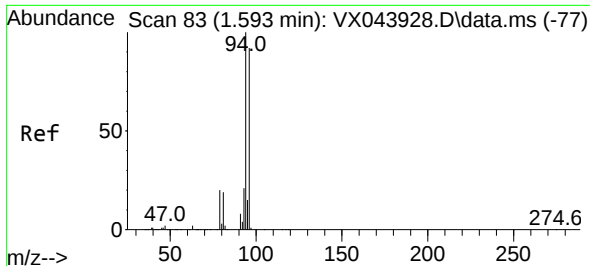
Tgt Ion: 50 Resp: 26838
Ion Ratio Lower Upper
50 100
52 31.8 26.1 39.1



#4
Vinyl Chloride
Concen: 16.092 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 62 Resp: 27768
Ion Ratio Lower Upper
62 100
64 30.1 26.2 39.4

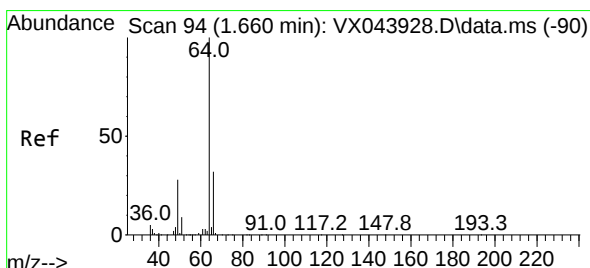
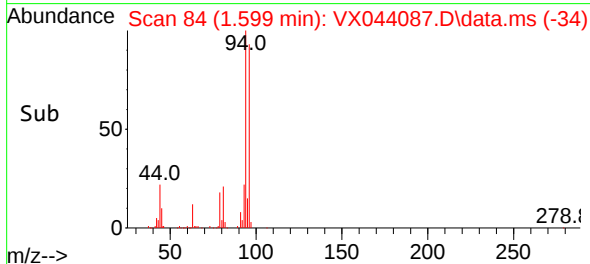
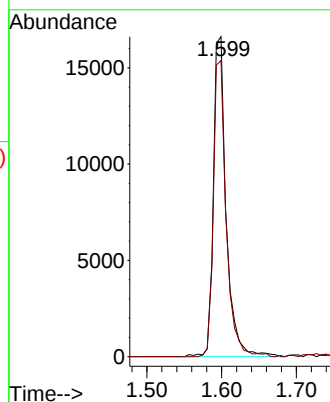
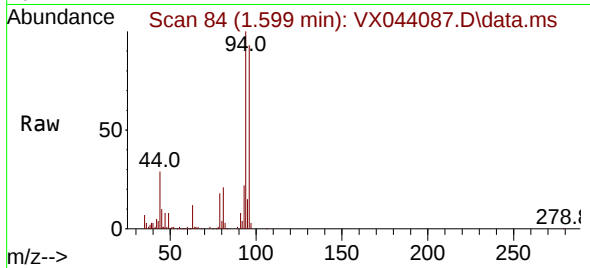




#5
Bromomethane
Concen: 18.658 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

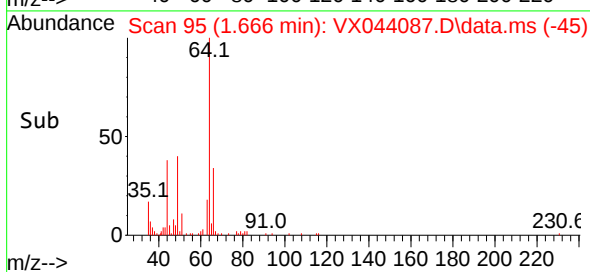
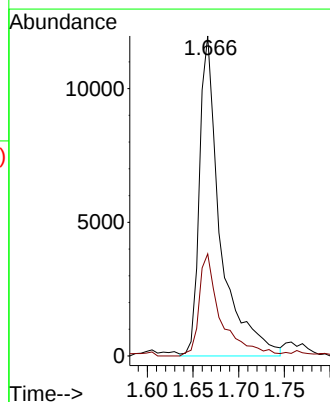
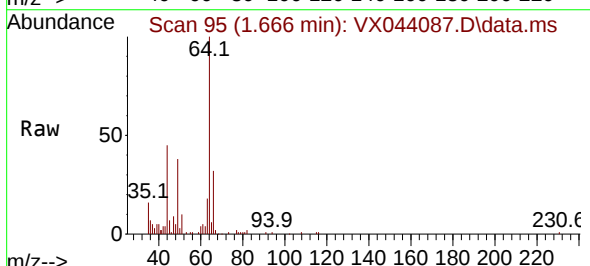
Instrument :
MSVOA_X
ClientSampleId :

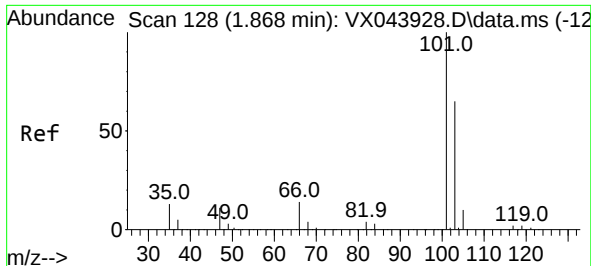
Tgt Ion: 94 Resp: 19806
Ion Ratio Lower Upper
94 100
96 92.6 73.9 110.9



#6
Chloroethane
Concen: 18.131 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 64 Resp: 19064
Ion Ratio Lower Upper
64 100
66 32.1 25.9 38.9

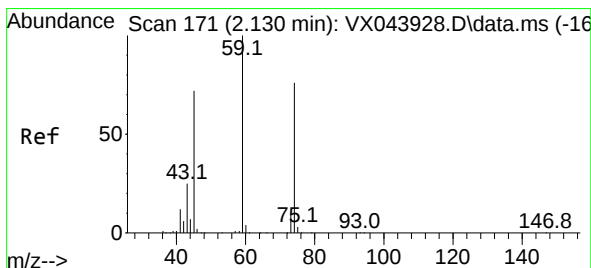
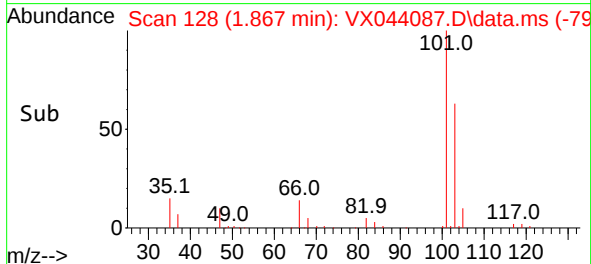
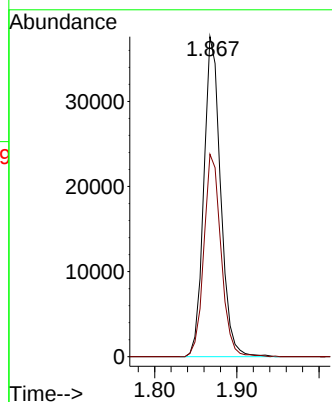
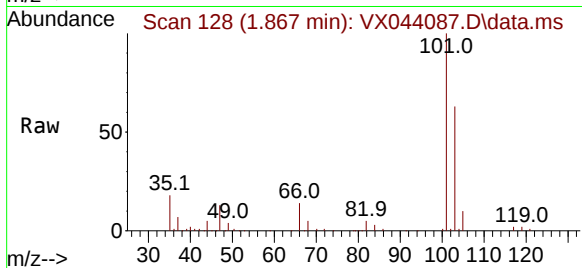




#7
 Trichlorofluoromethane
 Concen: 17.301 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

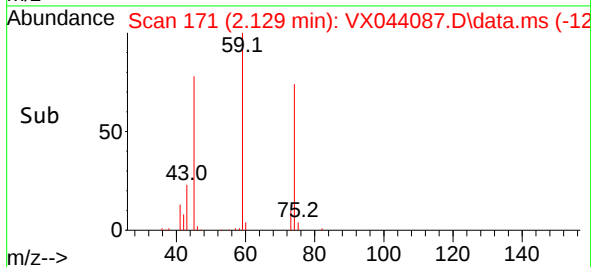
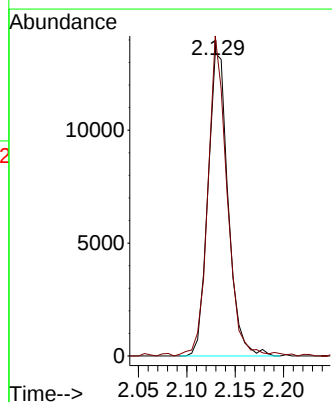
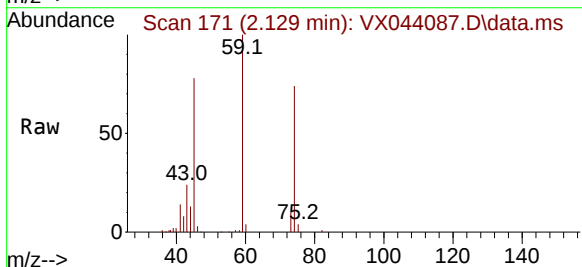
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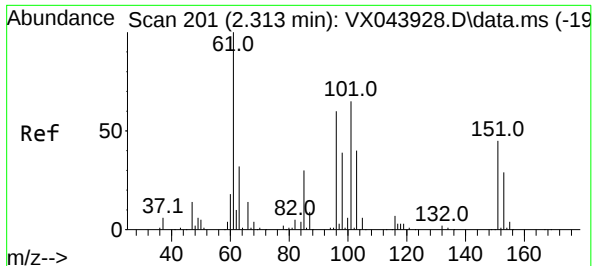
Tgt Ion:101 Resp: 53375
 Ion Ratio Lower Upper
 101 100
 103 63.2 52.2 78.2



#8
 Diethyl Ether
 Concen: 17.445 ug/l
 RT: 2.129 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

Tgt Ion: 74 Resp: 19616
 Ion Ratio Lower Upper
 74 100
 45 99.2 47.9 143.6

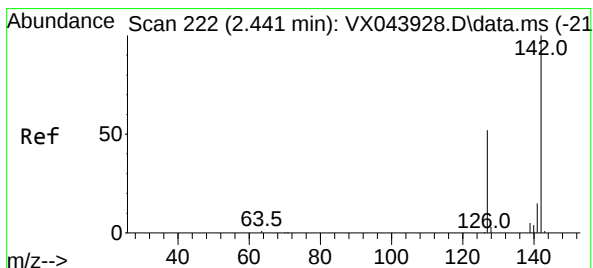
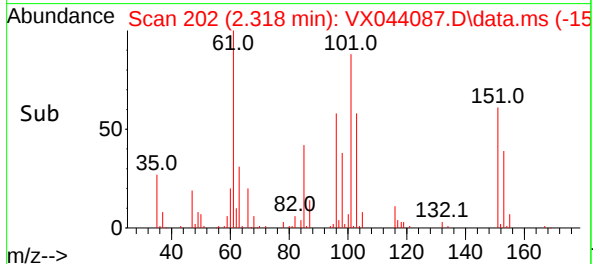
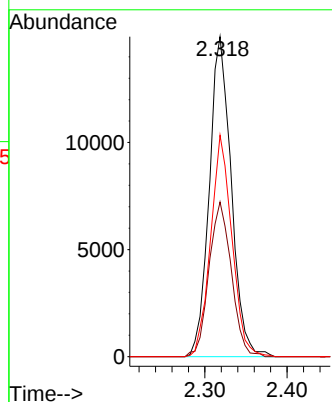
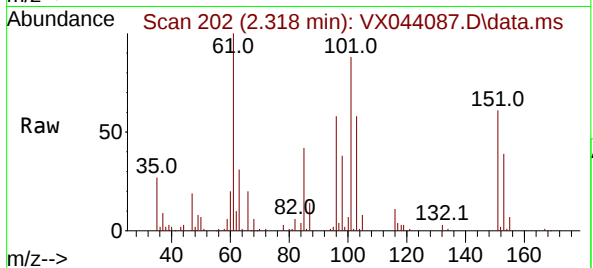




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.837 ug/l
RT: 2.318 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

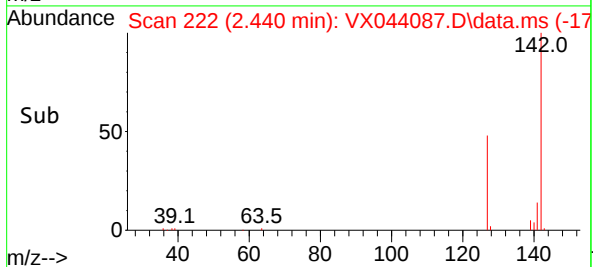
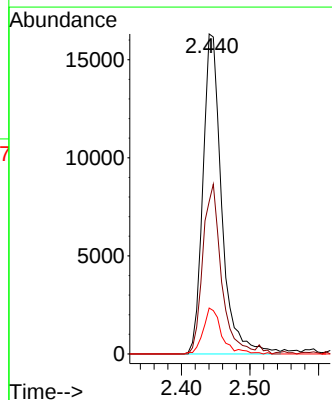
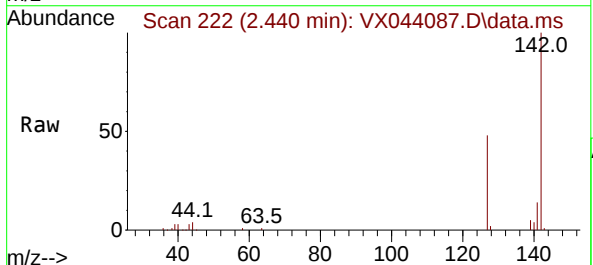
Instrument :
MSVOA_X
ClientSampleId :

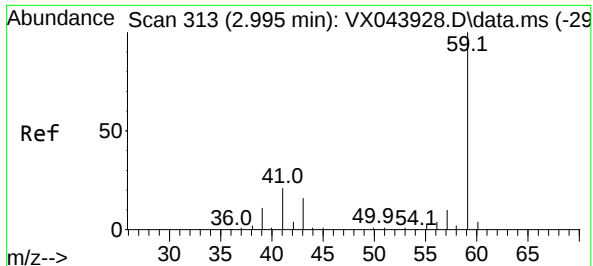
Tgt Ion:101 Resp: 27721
Ion Ratio Lower Upper
101 100
85 49.2 37.9 56.9
151 67.3 57.5 86.3



#10
Methyl Iodide
Concen: 16.974 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:142 Resp: 31197
Ion Ratio Lower Upper
142 100
127 52.3 40.7 61.1
141 14.2 12.0 18.0





#11

Tert butyl alcohol

Concen: 86.019 ug/l

RT: 3.007 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

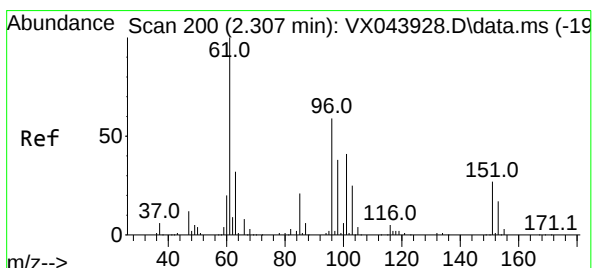
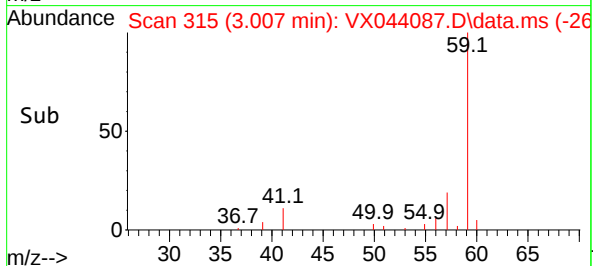
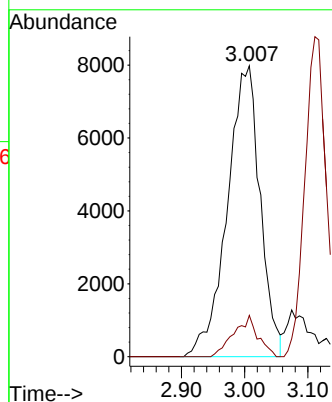
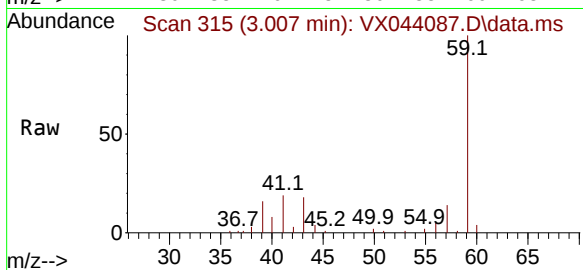
ClientSampleId :

Tgt Ion: 59 Resp: 28819

Ion Ratio Lower Upper

59 100

57 10.5 7.9 11.9



#12

1,1-Dichloroethene

Concen: 17.372 ug/l

RT: 2.312 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

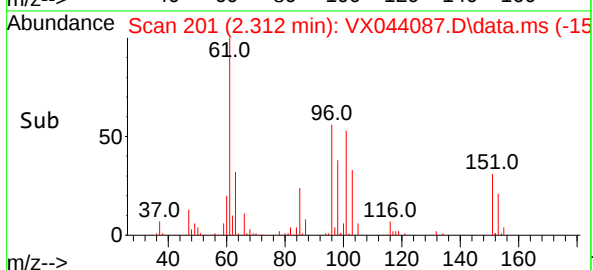
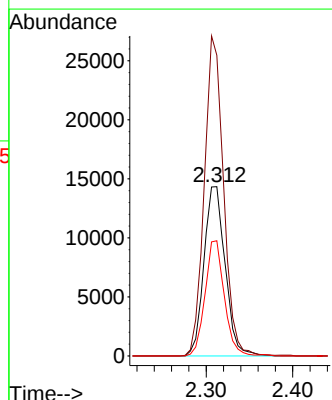
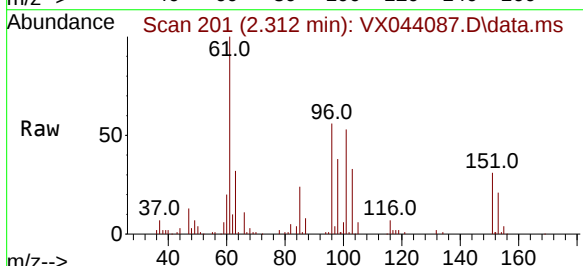
Tgt Ion: 96 Resp: 24361

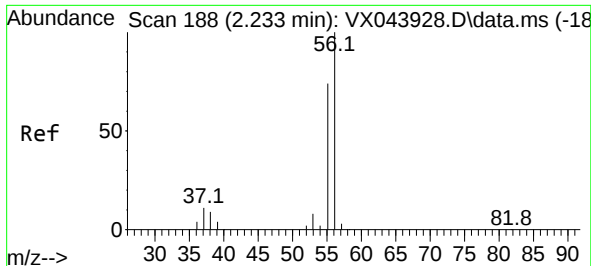
Ion Ratio Lower Upper

96 100

61 177.6 135.5 203.3

98 68.0 50.8 76.2

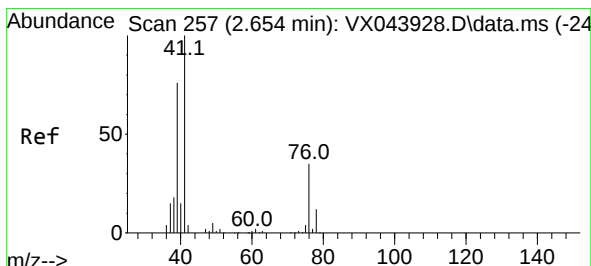
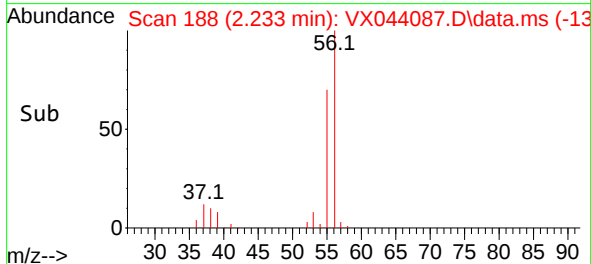
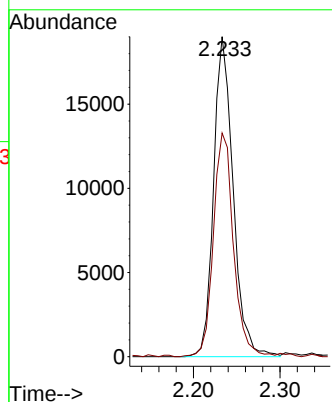
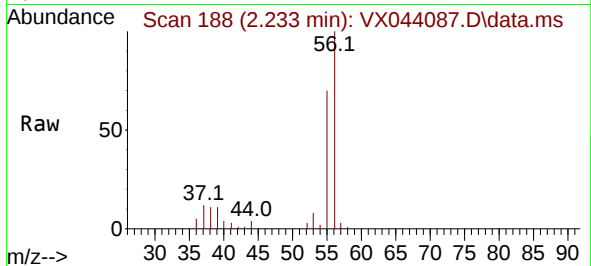




#13
Acrolein
Concen: 84.248 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

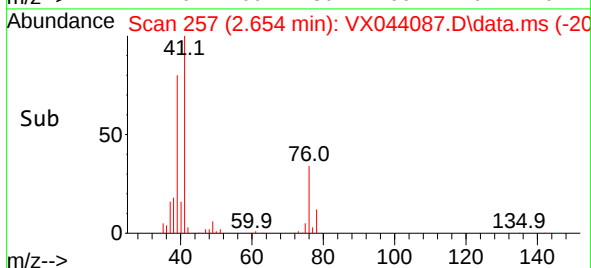
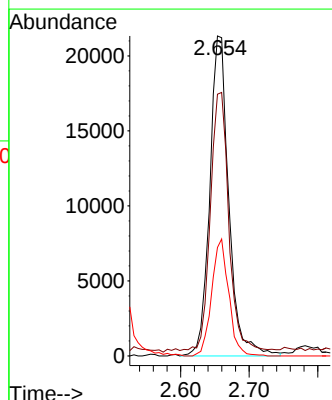
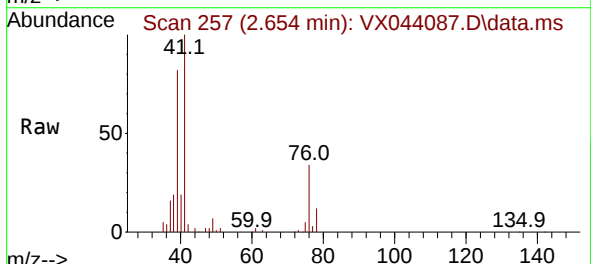
Instrument :
MSVOA_X
ClientSampleId :

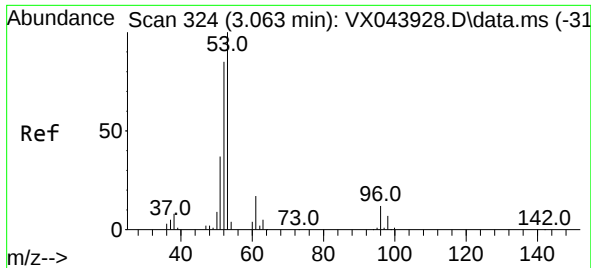
Tgt Ion: 56 Resp: 29751
Ion Ratio Lower Upper
56 100
55 71.9 58.2 87.2



#14
Allyl chloride
Concen: 18.039 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

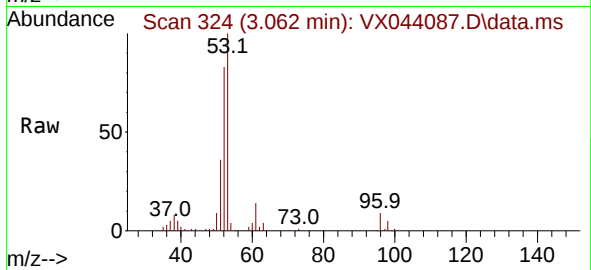
Tgt Ion: 41 Resp: 41333
Ion Ratio Lower Upper
41 100
39 77.8 59.5 89.3
76 32.6 27.4 41.2



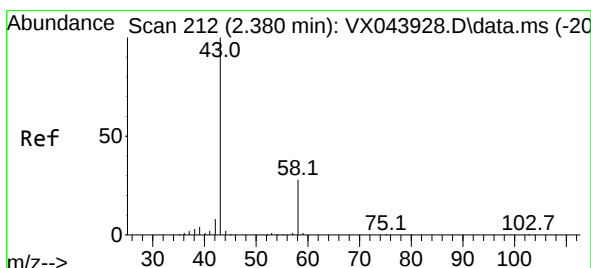
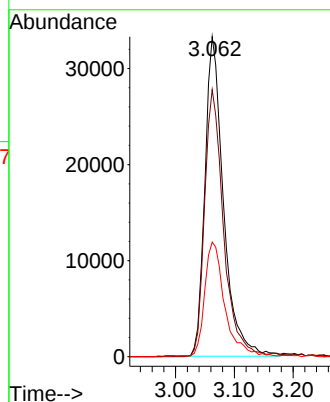
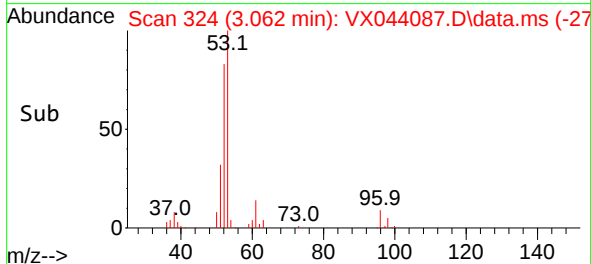


#15
Acrylonitrile
Concen: 89.717 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

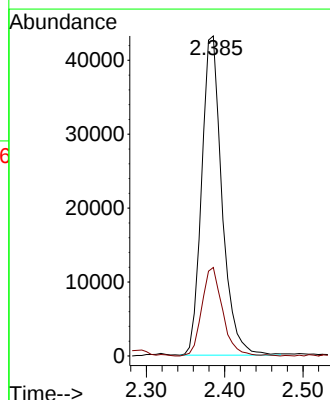
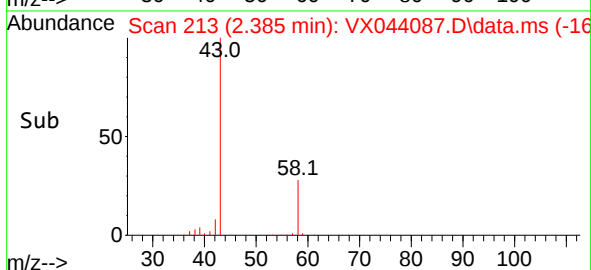
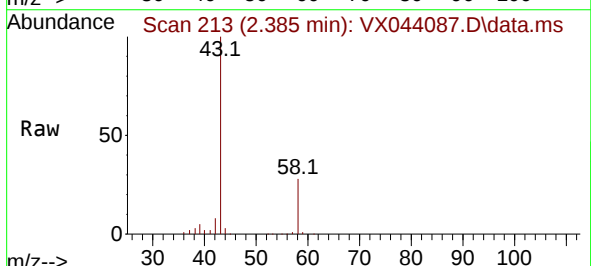


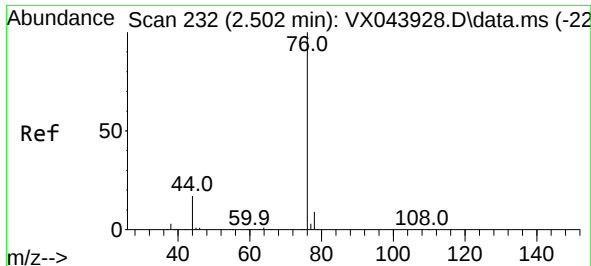
Tgt Ion: 53 Resp: 73249
Ion Ratio Lower Upper
53 100
52 85.0 66.5 99.7
51 38.0 30.2 45.4



#16
Acetone
Concen: 81.276 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

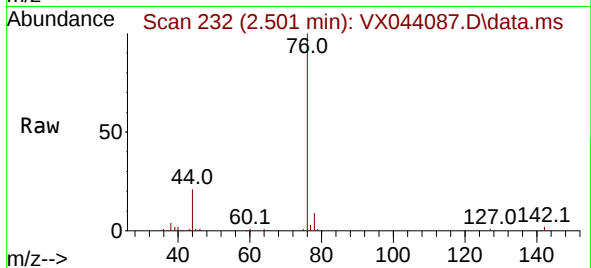
Tgt Ion: 43 Resp: 77917
Ion Ratio Lower Upper
43 100
58 27.7 22.7 34.1



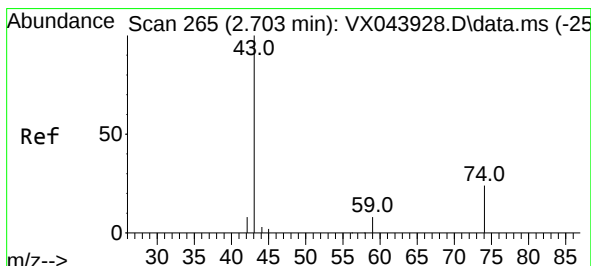
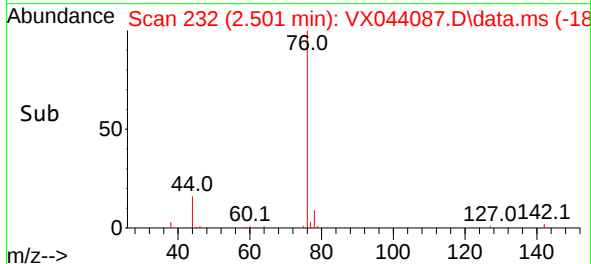
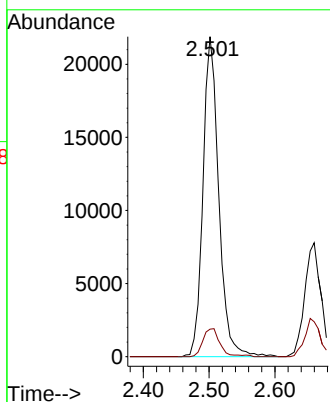


#17
Carbon Disulfide
Concen: 12.652 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

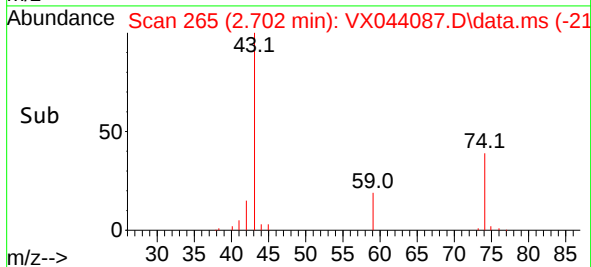
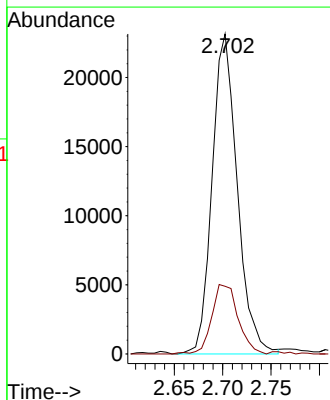
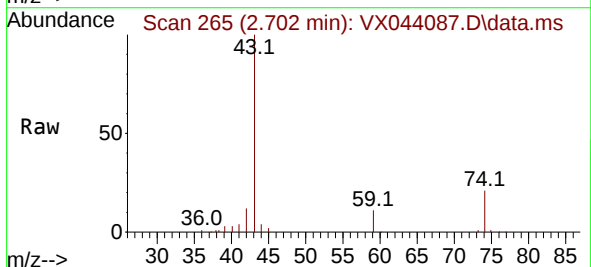


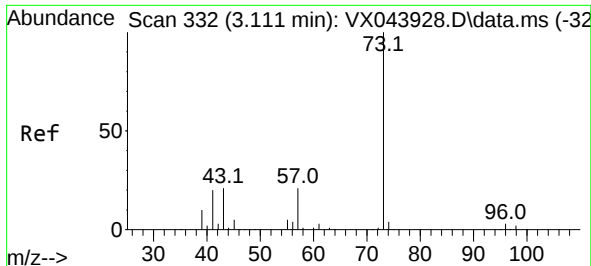
Tgt Ion: 76 Resp: 36596
Ion Ratio Lower Upper
76 100
78 8.6 7.0 10.6



#18
Methyl Acetate
Concen: 18.738 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 43 Resp: 41833
Ion Ratio Lower Upper
43 100
74 22.6 18.9 28.3

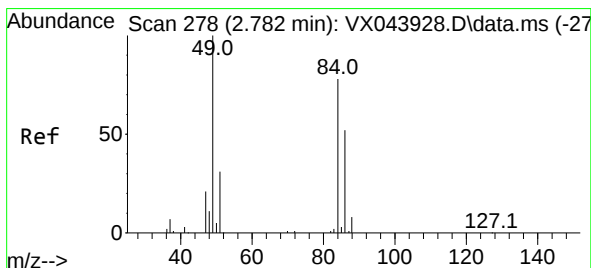
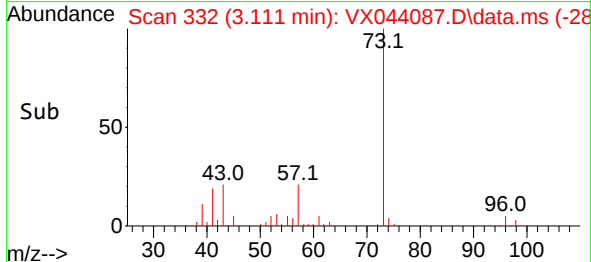
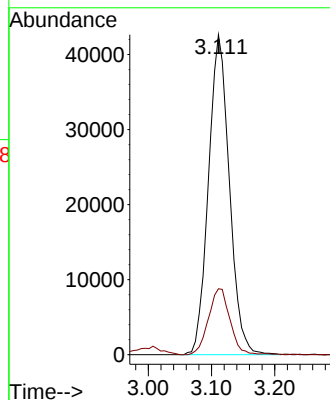
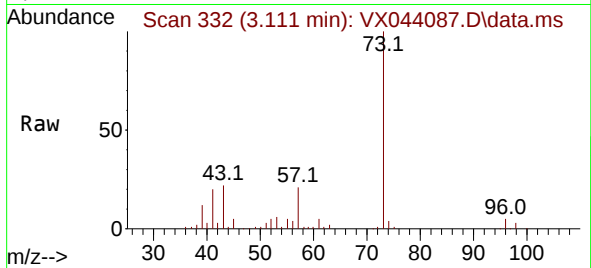




#19
Methyl tert-butyl Ether
Concen: 19.216 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

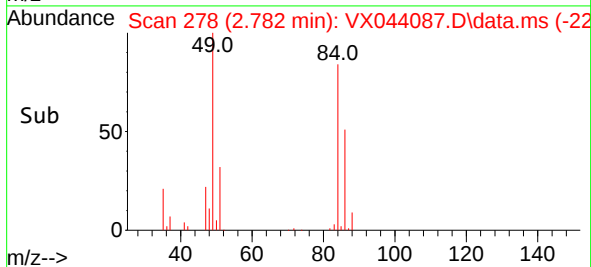
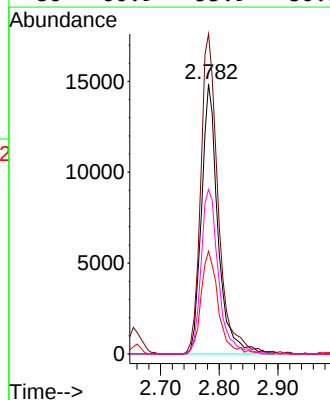
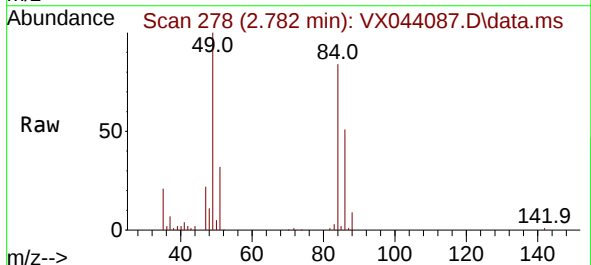
Instrument :
MSVOA_X
ClientSampleId :

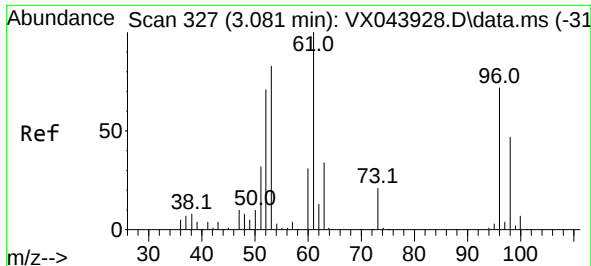
Tgt Ion: 73 Resp: 97844
Ion Ratio Lower Upper
73 100
57 20.6 17.0 25.6



#20
Methylene Chloride
Concen: 17.833 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

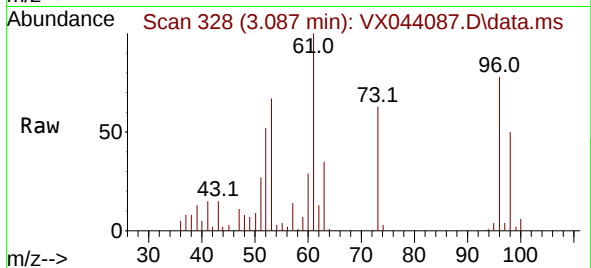
Tgt Ion: 84 Resp: 29012
Ion Ratio Lower Upper
84 100
49 118.5 102.7 154.1
51 38.0 31.7 47.5
86 60.9 53.9 80.9



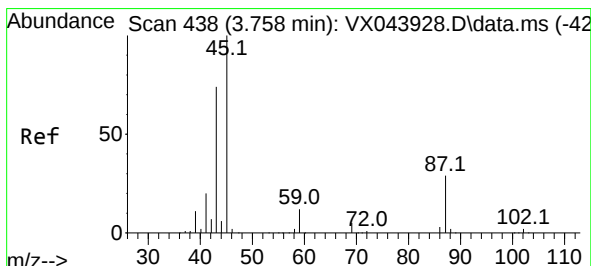
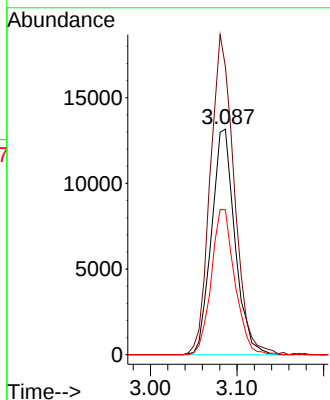
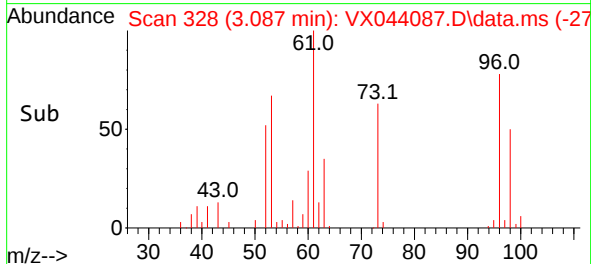


#21
trans-1,2-Dichloroethene
Concen: 17.103 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

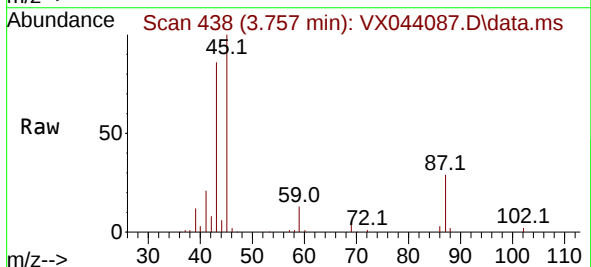
Instrument :
MSVOA_X
ClientSampleId :



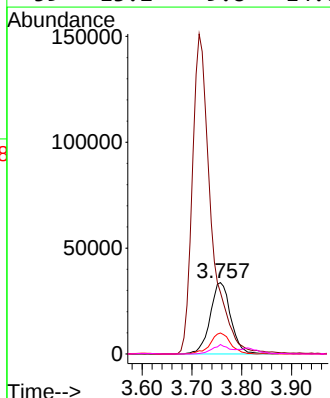
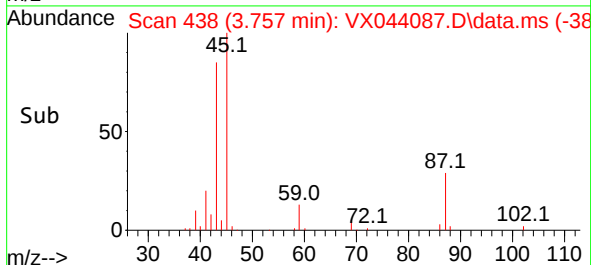
Tgt Ion: 96 Resp: 24762
Ion Ratio Lower Upper
96 100
61 127.7 111.8 167.6
98 64.3 52.7 79.1

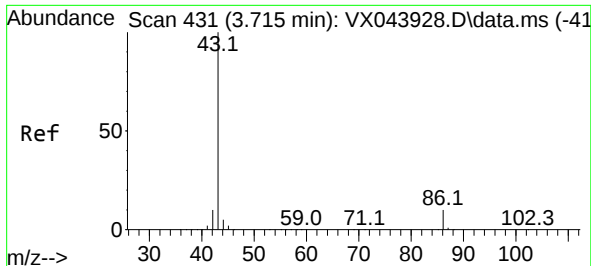


#22
Diisopropyl ether
Concen: 19.709 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01



Tgt Ion: 45 Resp: 96566
Ion Ratio Lower Upper
45 100
43 85.6 59.6 89.4
87 29.4 22.9 34.3
59 13.2 9.8 14.6

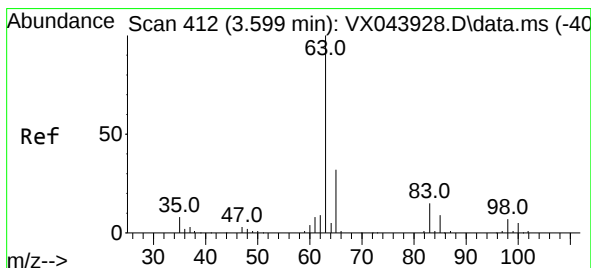
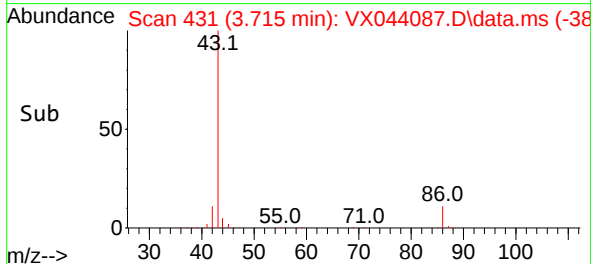
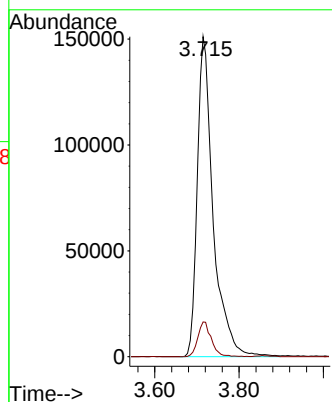
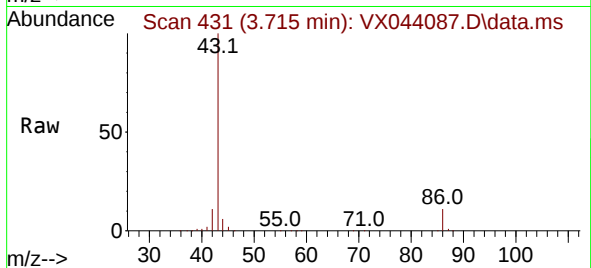




#23
 Vinyl Acetate
 Concen: 94.527 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

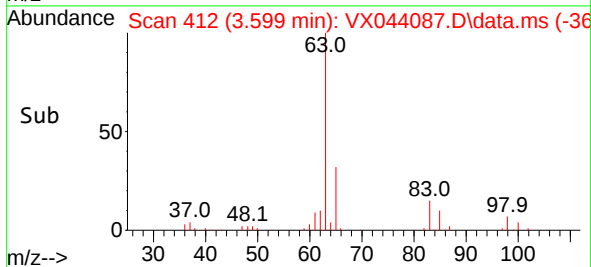
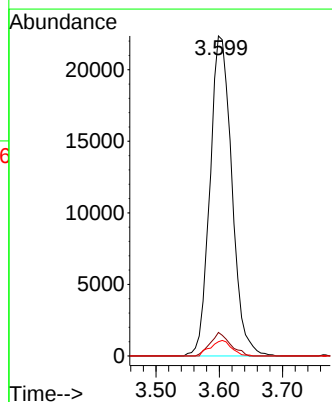
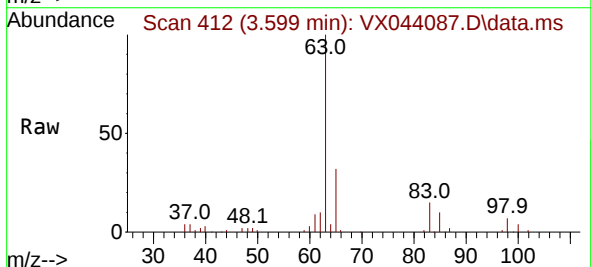
Instrument :
 MSVOA_X
 ClientSampleId :

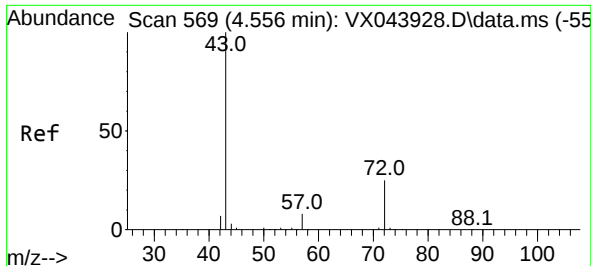
Tgt Ion: 43 Resp: 396191
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 18.991 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

Tgt Ion: 63 Resp: 53678
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.6
 100 4.5 2.4 7.1





#25

2-Butanone

Concen: 90.718 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

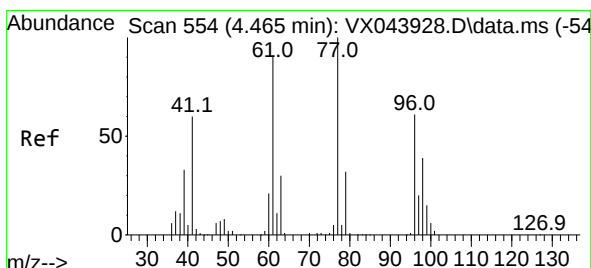
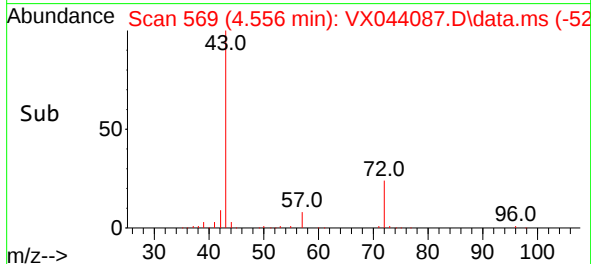
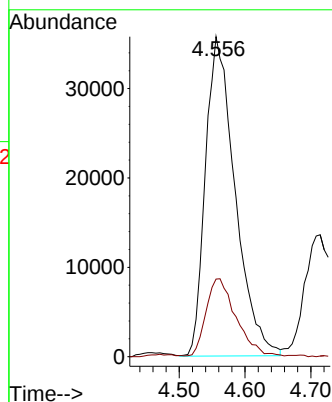
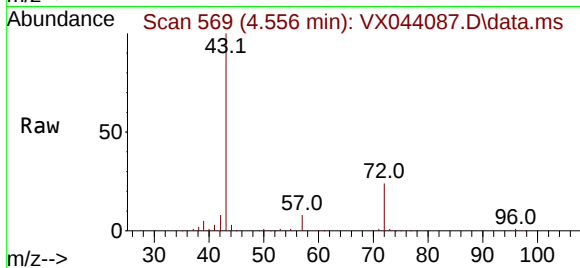
ClientSampleId :

Tgt Ion: 43 Resp: 112217

Ion Ratio Lower Upper

43 100

72 24.0 20.2 30.2



#26

2,2-Dichloropropane

Concen: 19.070 ug/l

RT: 4.464 min Scan# 554

Delta R.T. -0.000 min

Lab File: VX044087.D

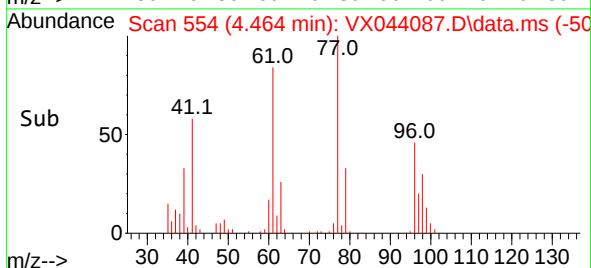
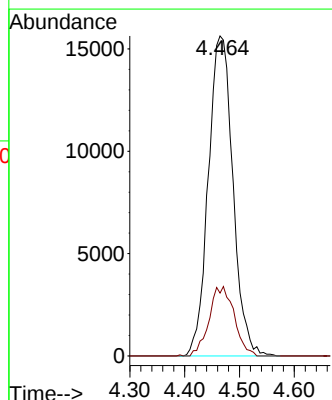
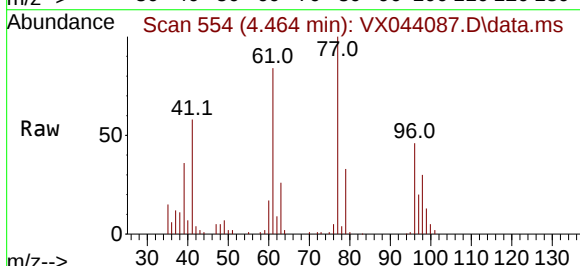
Acq: 03 Dec 2024 13:01

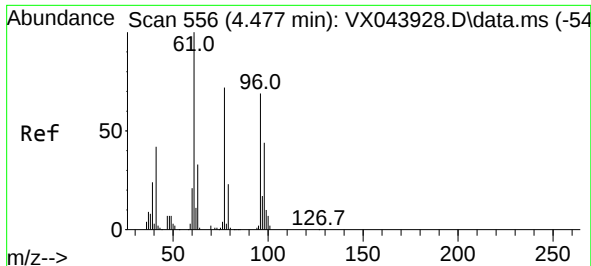
Tgt Ion: 77 Resp: 48679

Ion Ratio Lower Upper

77 100

97 22.1 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.700 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

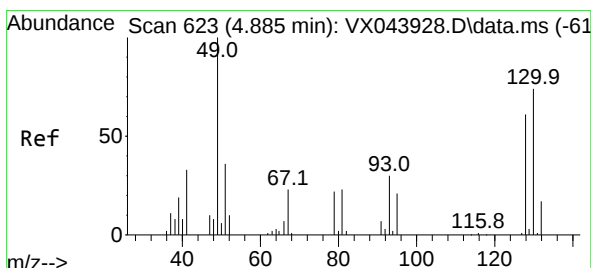
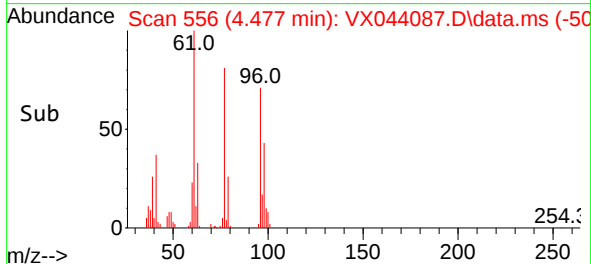
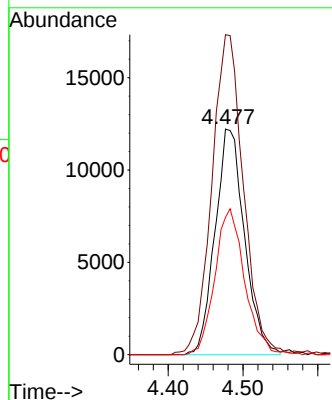
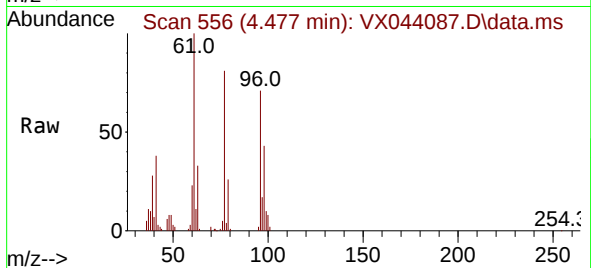
Tgt Ion: 96 Resp: 33466

Ion Ratio Lower Upper

96 100

61 151.4 0.0 297.4

98 65.6 0.0 127.8



#28

Bromochloromethane

Concen: 14.975 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

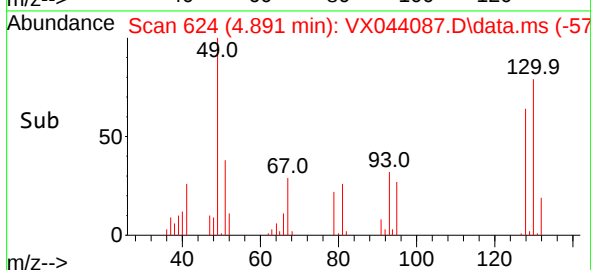
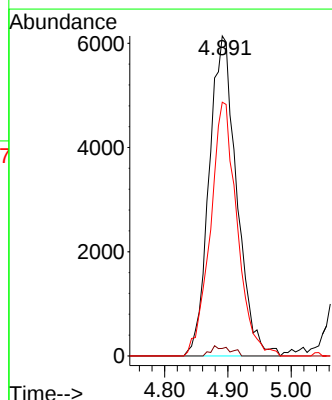
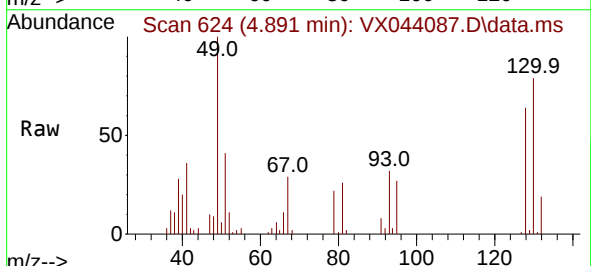
Tgt Ion: 49 Resp: 18631

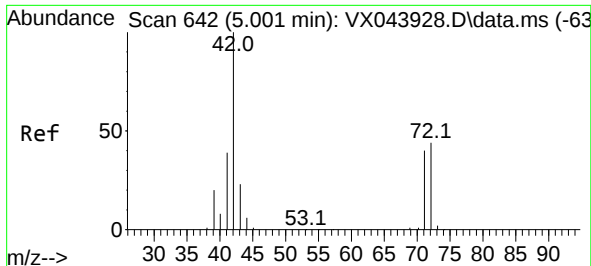
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.0

130 76.8 59.0 88.6





#29

Tetrahydrofuran

Concen: 91.247 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX044087.D

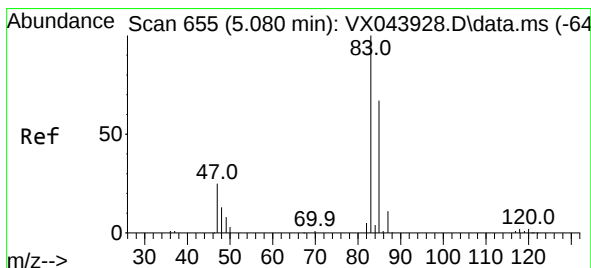
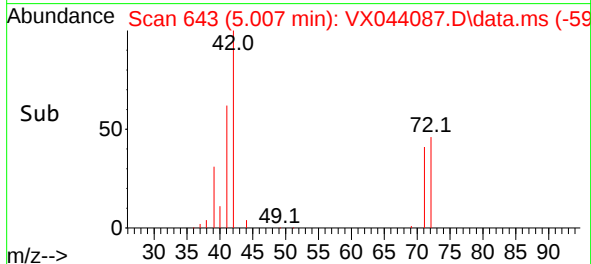
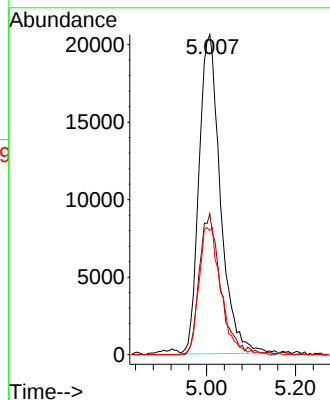
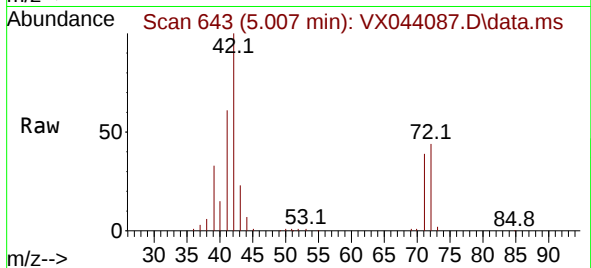
Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	69198
Ion Ratio	Lower	Upper	
42	100		
72	43.9	36.4	54.6
71	40.9	33.4	50.0



#30

Chloroform

Concen: 19.530 ug/l

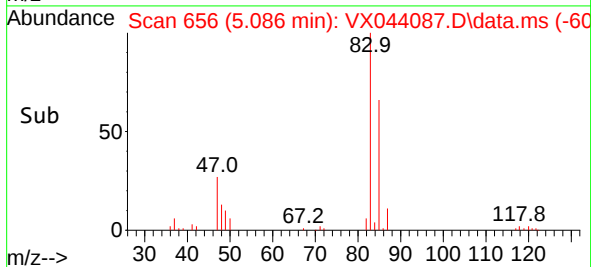
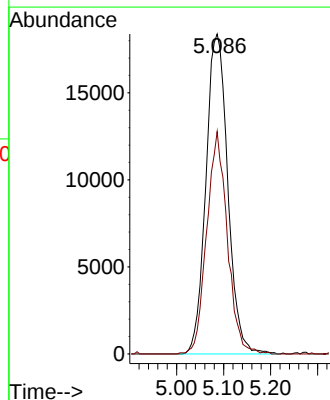
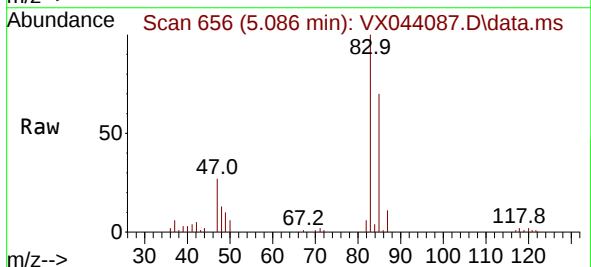
RT: 5.086 min Scan# 656

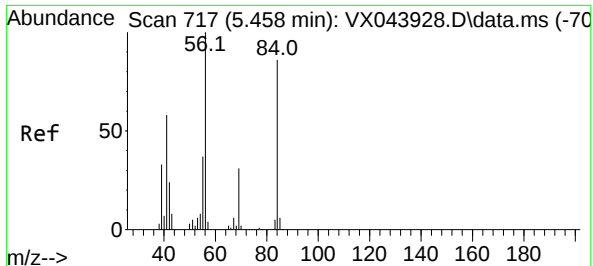
Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

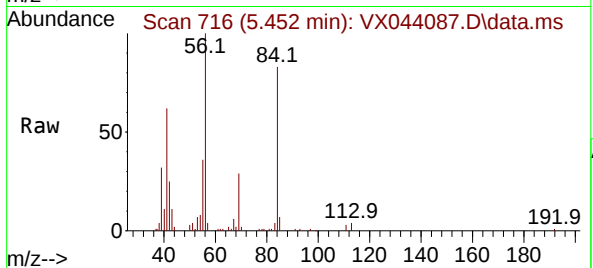
Tgt Ion:	83	Resp:	59371
Ion Ratio	Lower	Upper	
83	100		
85	69.5	53.5	80.3



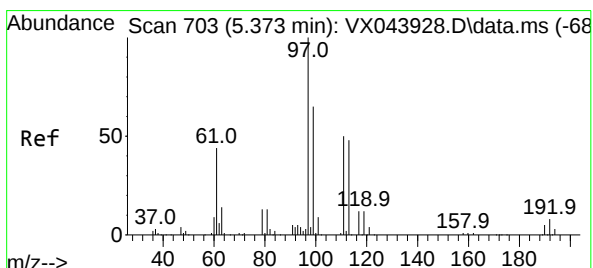
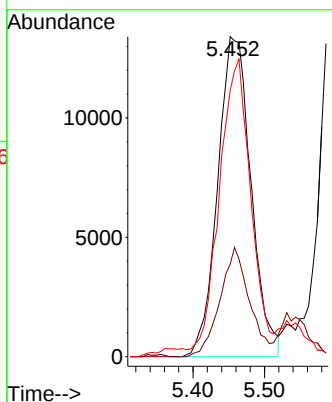
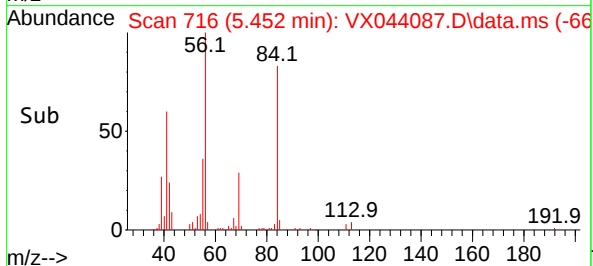


#31
Cyclohexane
Concen: 18.643 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

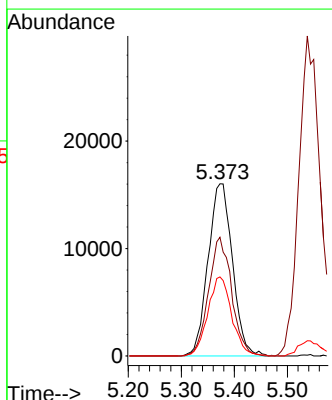
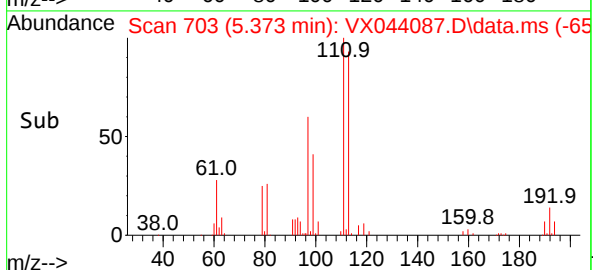
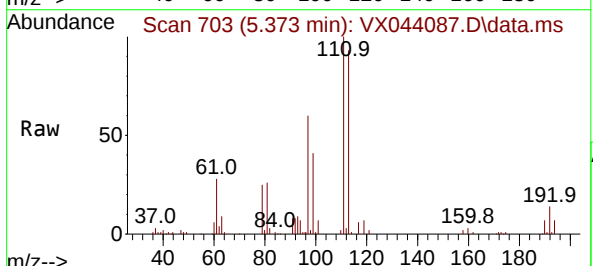


Tgt Ion: 56 Resp: 43371
Ion Ratio Lower Upper
56 100
69 28.9 24.7 37.1
84 80.9 68.7 103.1



#32
1,1,1-Trichloroethane
Concen: 19.515 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 97 Resp: 51160
Ion Ratio Lower Upper
97 100
99 65.1 50.8 76.2
61 45.1 35.4 53.2





#33

1,2-Dichloroethane-d4

Concen: 50.729 ug/l

RT: 5.946 min Scan# 797

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

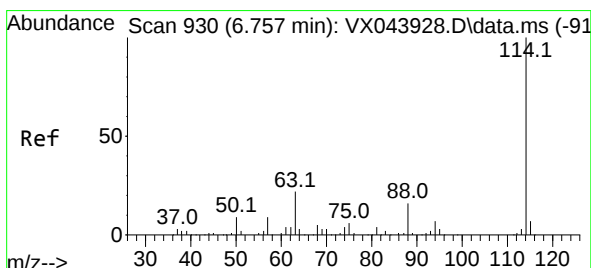
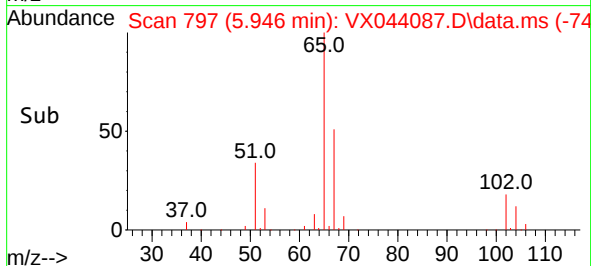
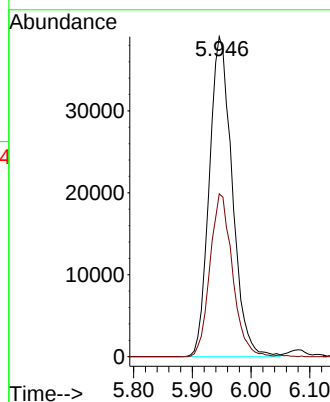
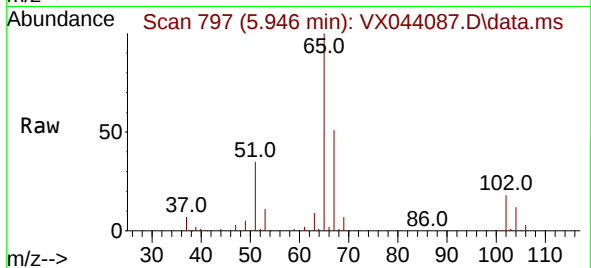
ClientSampleId :

Tgt Ion: 65 Resp: 105887

Ion Ratio Lower Upper

65 100

67 49.9 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.751 min Scan# 929

Delta R.T. -0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

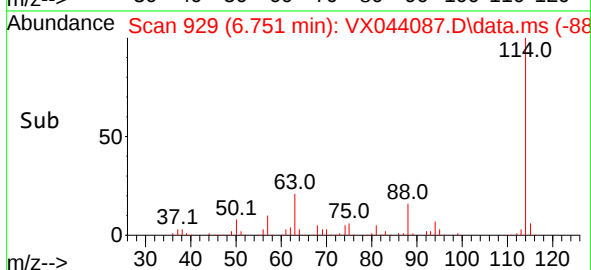
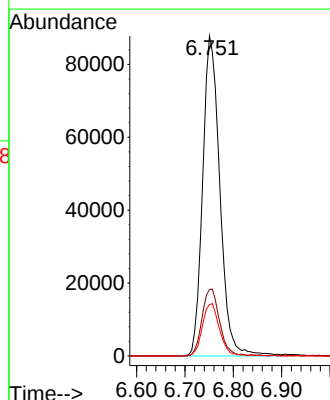
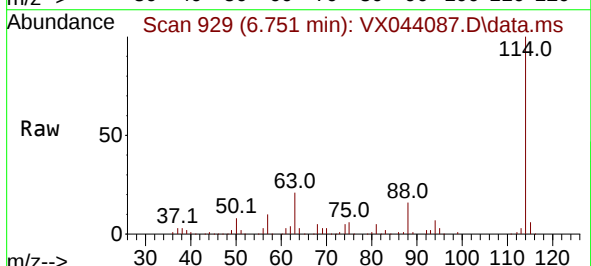
Tgt Ion: 114 Resp: 217179

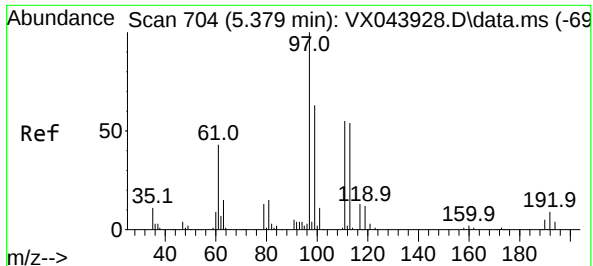
Ion Ratio Lower Upper

114 100

63 20.8 0.0 44.0

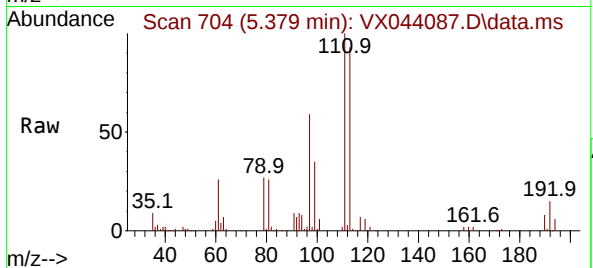
88 16.0 0.0 32.4



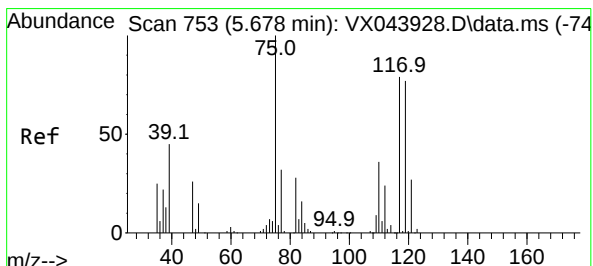
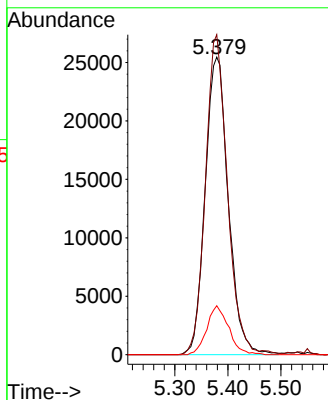
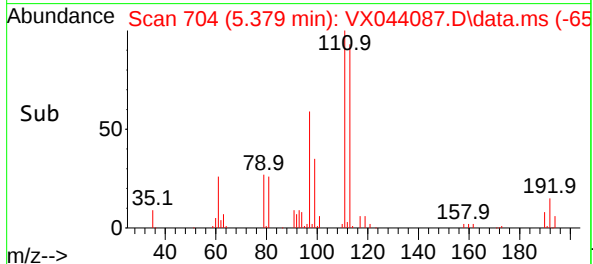


#35
Dibromofluoromethane
Concen: 49.807 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

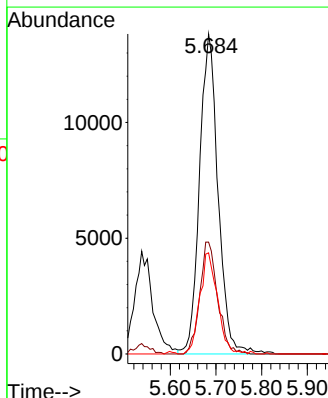
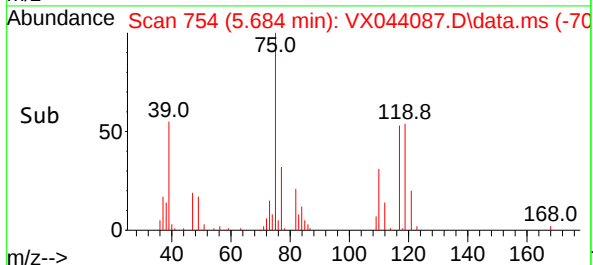
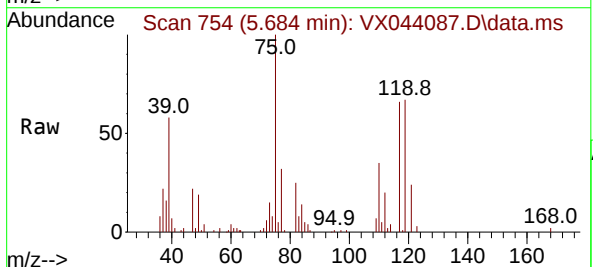


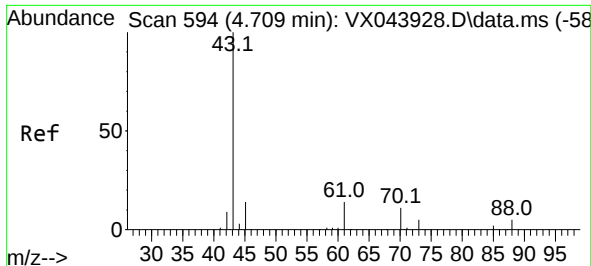
Tgt Ion:113 Resp: 77293
Ion Ratio Lower Upper
113 100
111 102.1 81.0 121.4
192 15.6 13.0 19.6



#36
1,1-Dichloropropene
Concen: 20.133 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 75 Resp: 38934
Ion Ratio Lower Upper
75 100
110 33.7 17.4 52.2
77 30.2 25.8 38.8

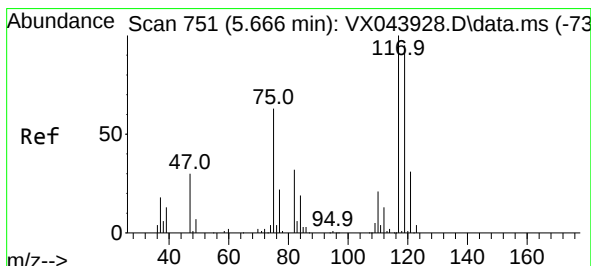
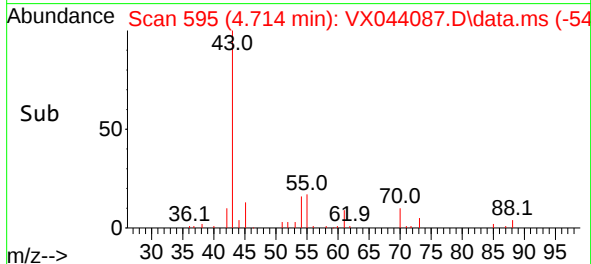
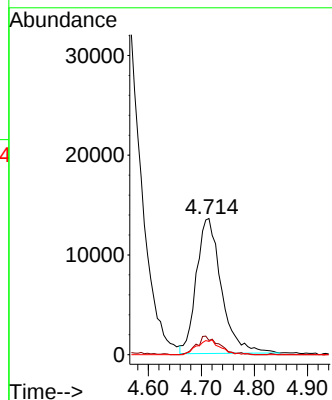
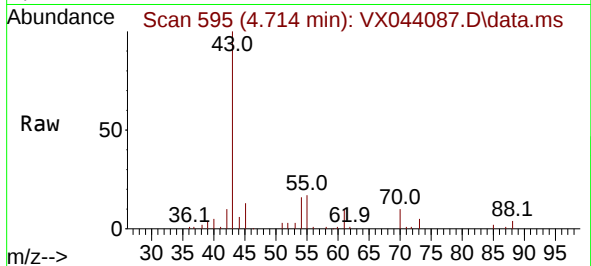




#37
Ethyl Acetate
Concen: 18.467 ug/l
RT: 4.714 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

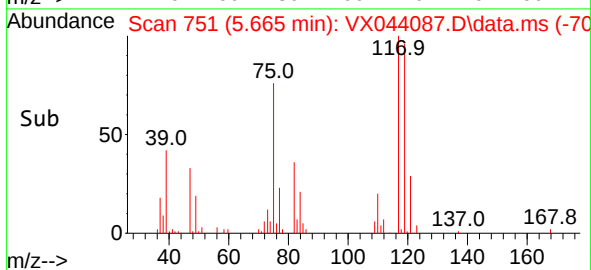
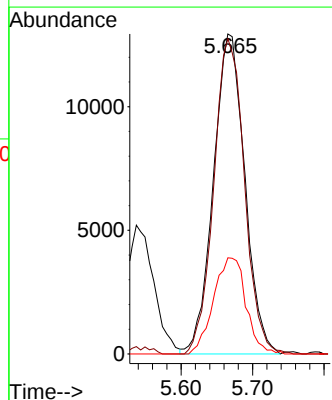
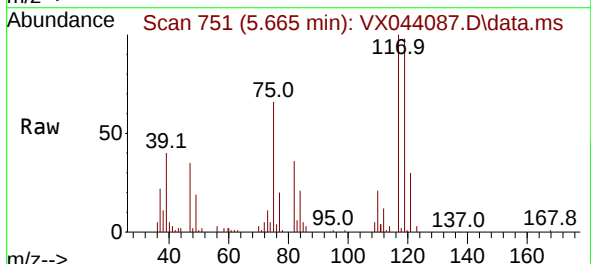
Instrument :
MSVOA_X
ClientSampleId :

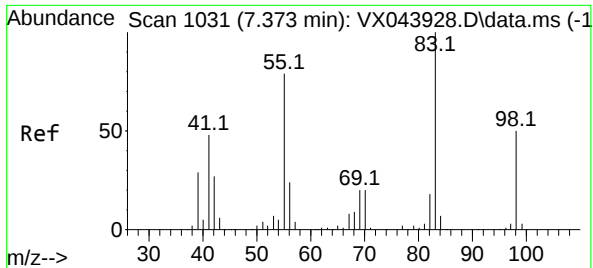
Tgt Ion: 43 Resp: 44329
Ion Ratio Lower Upper
43 100
61 12.3 10.7 16.1
70 10.1 8.0 12.0



#38
Carbon Tetrachloride
Concen: 18.143 ug/l
RT: 5.665 min Scan# 751
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 117 Resp: 39423
Ion Ratio Lower Upper
117 100
119 98.5 75.2 112.8
121 30.1 24.5 36.7

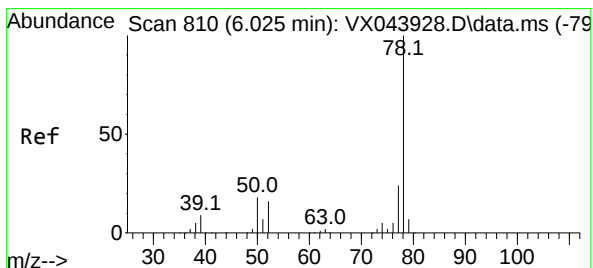
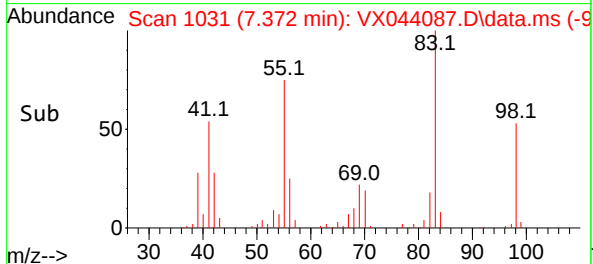
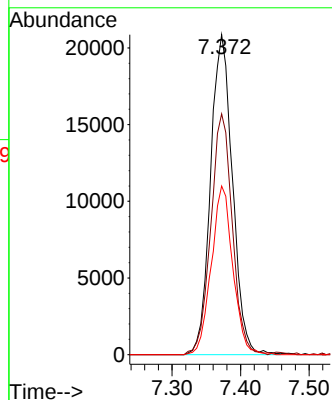
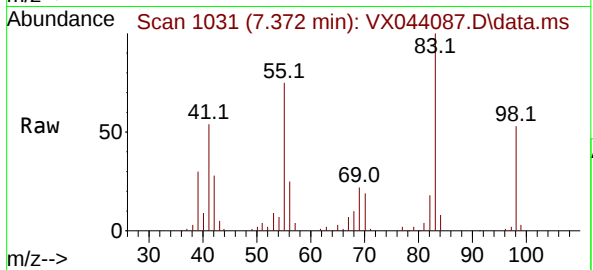




#39
Methylcyclohexane
Concen: 18.445 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

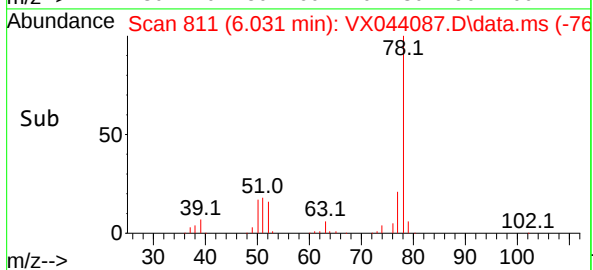
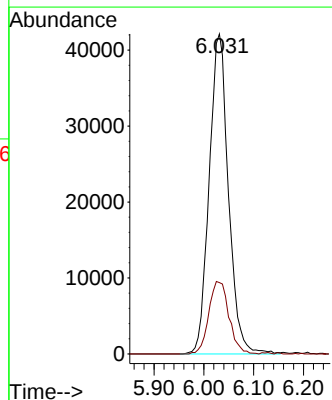
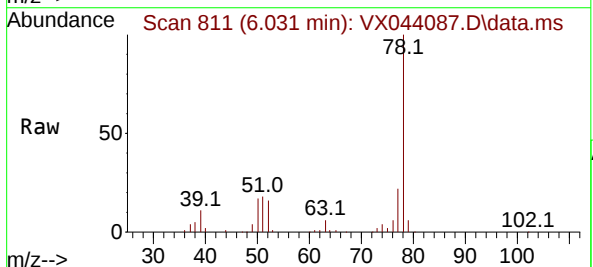
Instrument :
MSVOA_X
ClientSampleId :

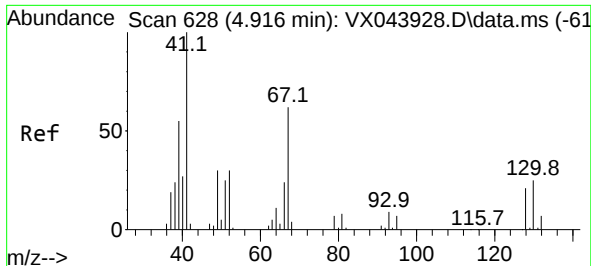
Tgt Ion: 83 Resp: 46338
Ion Ratio Lower Upper
83 100
55 75.3 63.1 94.7
98 52.7 40.0 60.0



#40
Benzene
Concen: 18.745 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 78 Resp: 112913
Ion Ratio Lower Upper
78 100
77 22.3 19.2 28.8

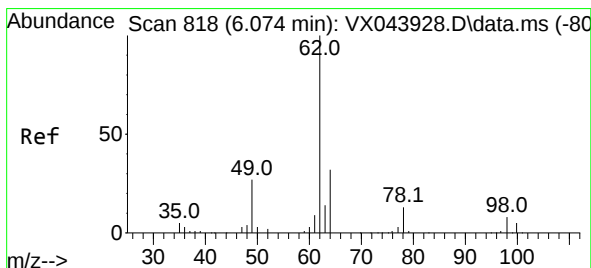
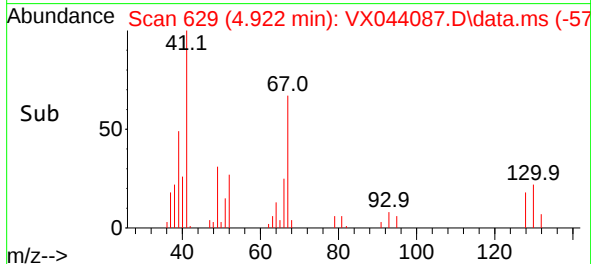
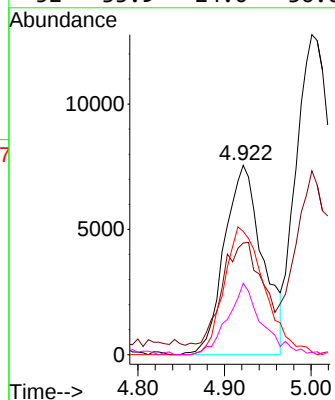
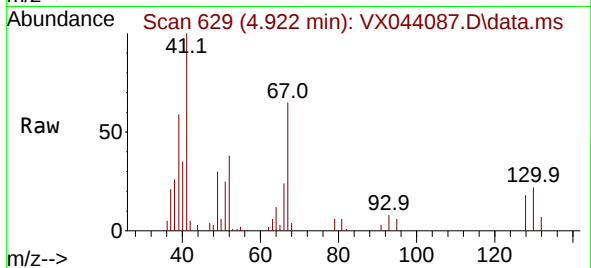




#41
Methacrylonitrile
Concen: 18.891 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

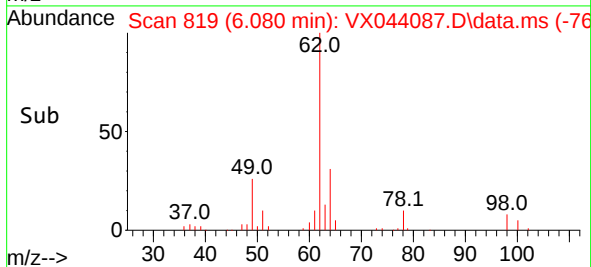
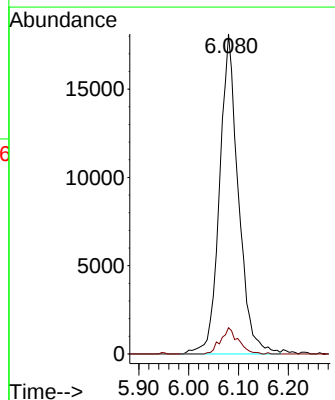
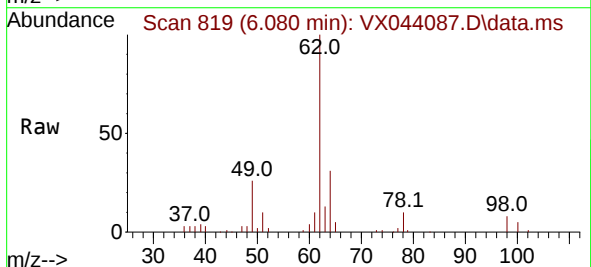
Instrument :
MSVOA_X
ClientSampleId :

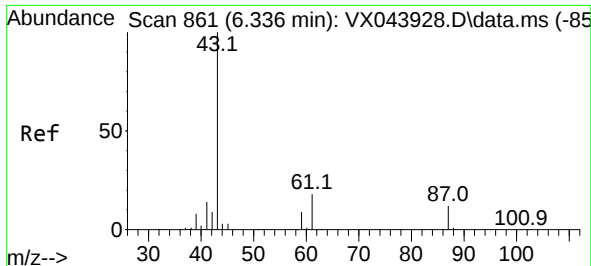
Tgt Ion: 41	Resp: 23209
Ion Ratio	Lower Upper
41 100	
39 56.7	41.7 62.5
67 71.4	55.8 83.8
52 33.9	24.0 36.0



#42
1,2-Dichloroethane
Concen: 19.693 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

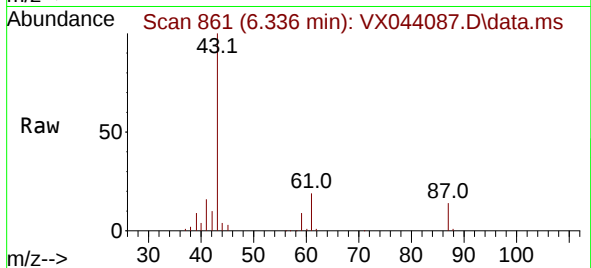
Tgt Ion: 62	Resp: 47643
Ion Ratio	Lower Upper
62 100	
98 7.6	0.0 16.4



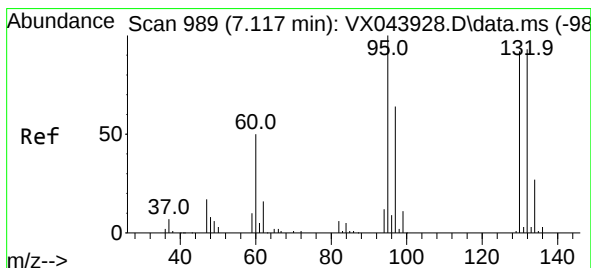
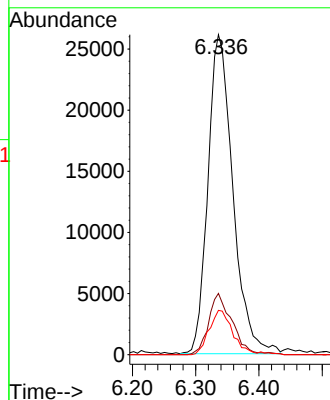
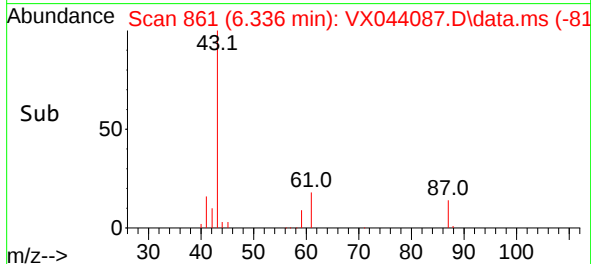


#43
Isopropyl Acetate
Concen: 18.714 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

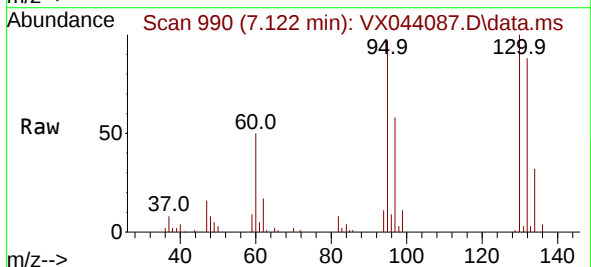
Instrument :
MSVOA_X
ClientSampleId :



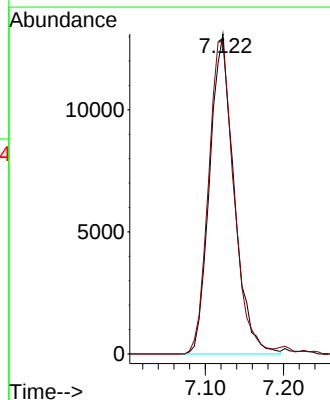
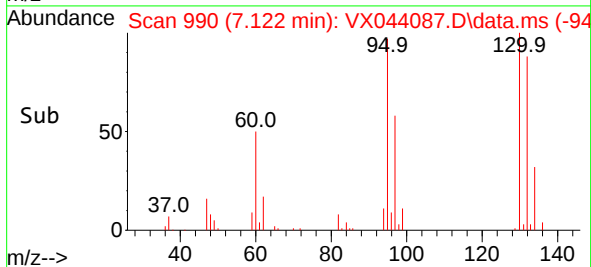
Tgt Ion: 43 Resp: 71490
Ion Ratio Lower Upper
43 100
61 18.1 14.5 21.7
87 13.0 10.2 15.2

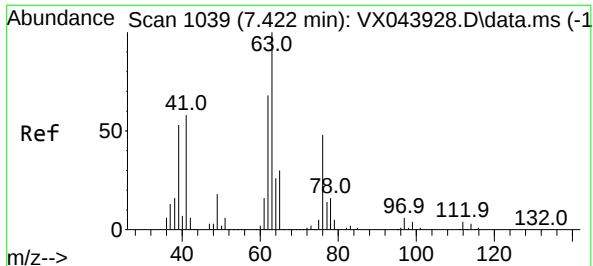


#44
Trichloroethene
Concen: 16.632 ug/l
RT: 7.122 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01



Tgt Ion:130 Resp: 28361
Ion Ratio Lower Upper
130 100
95 97.4 0.0 217.8





#45

1,2-Dichloropropane

Concen: 19.948 ug/l

RT: 7.427 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

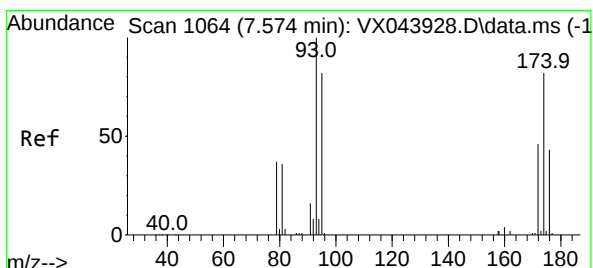
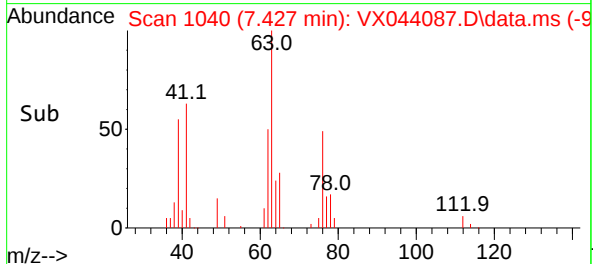
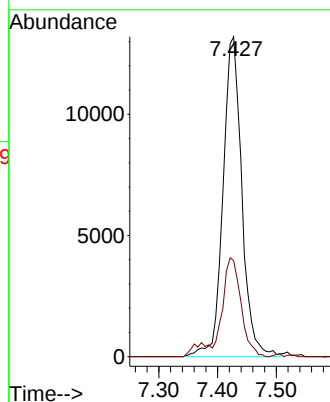
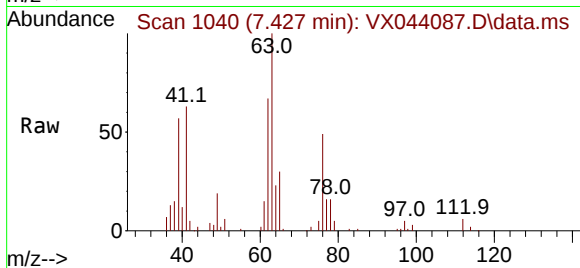
ClientSampleId :

Tgt Ion: 63 Resp: 29430

Ion Ratio Lower Upper

63 100

65 30.0 23.8 35.6



#46

Dibromomethane

Concen: 19.139 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

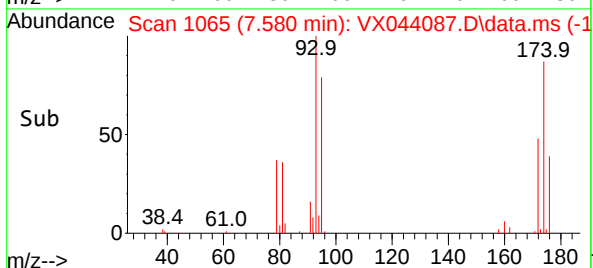
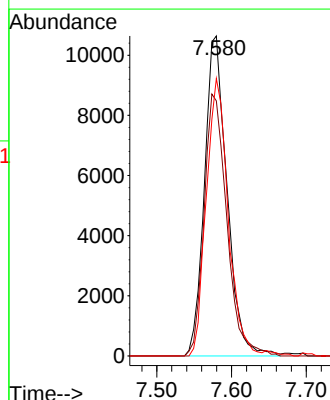
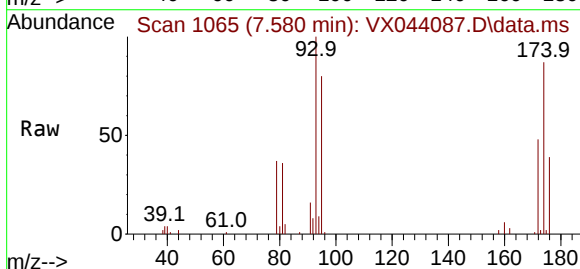
Tgt Ion: 93 Resp: 22336

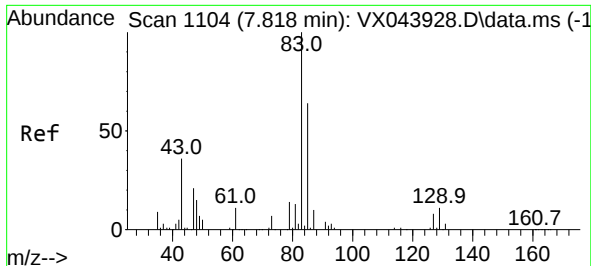
Ion Ratio Lower Upper

93 100

95 82.6 66.2 99.4

174 84.1 69.6 104.4

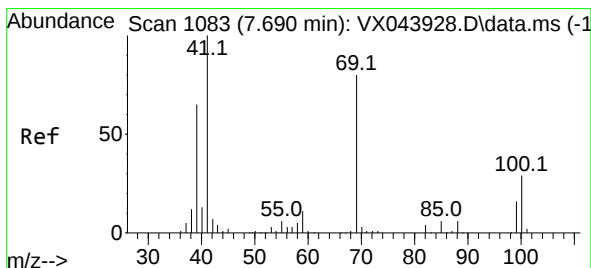
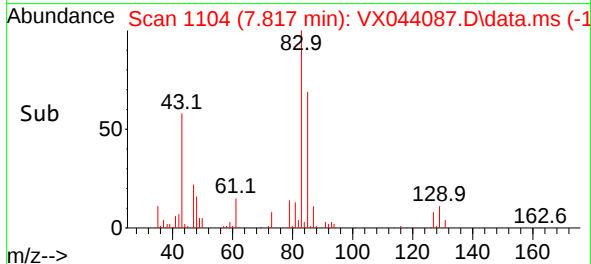
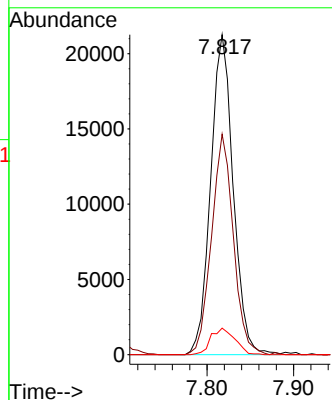
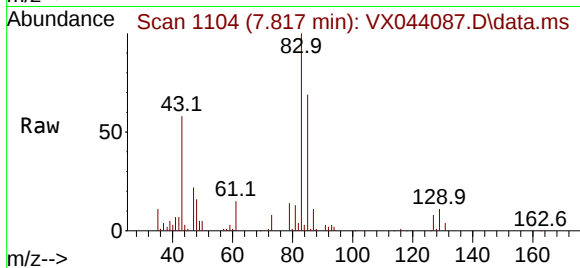




#47
Bromodichloromethane
Concen: 18.354 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

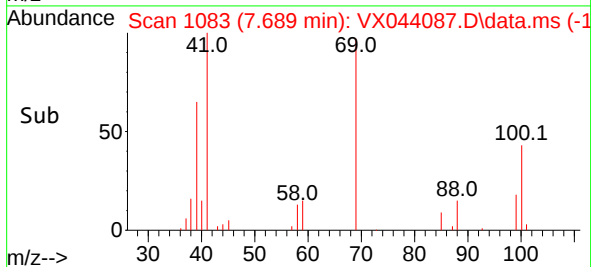
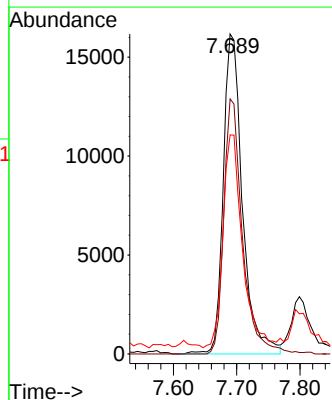
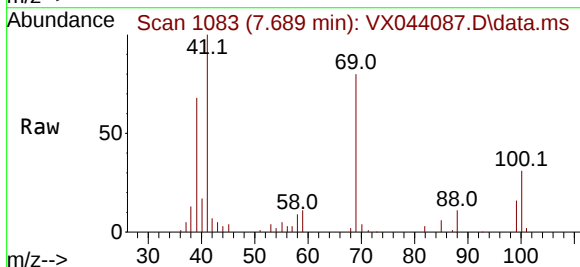
Instrument :
MSVOA_X
ClientSampleId :

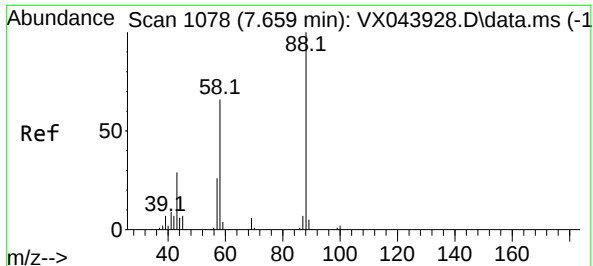
Tgt Ion: 83 Resp: 38417
Ion Ratio Lower Upper
83 100
85 68.9 51.4 77.0
127 8.3 6.6 10.0



#48
Methyl methacrylate
Concen: 18.541 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 41 Resp: 33987
Ion Ratio Lower Upper
41 100
69 77.7 64.6 97.0
39 67.1 53.3 79.9





#49

1,4-Dioxane

Concen: 296.727 ug/l

RT: 7.665 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

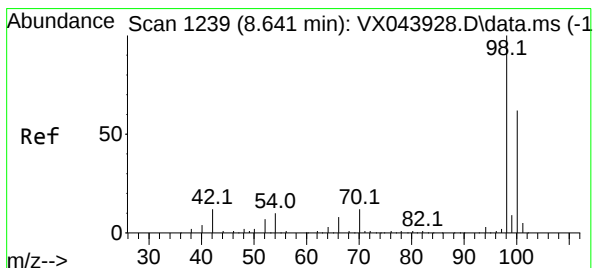
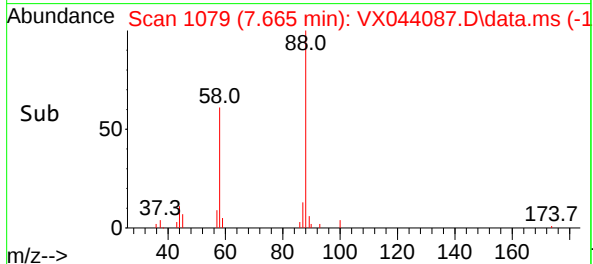
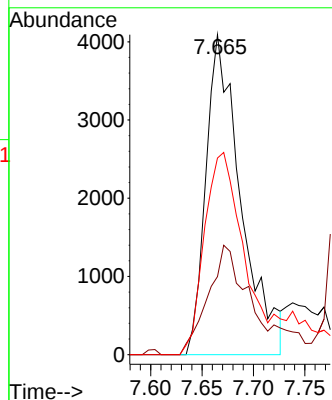
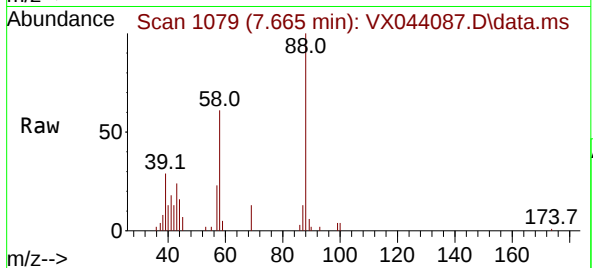
Tgt Ion: 88 Resp: 9689

Ion Ratio Lower Upper

88 100

43 37.5 26.8 40.2

58 73.0 45.4 68.2#



#50

Toluene-d8

Concen: 50.093 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VX044087.D

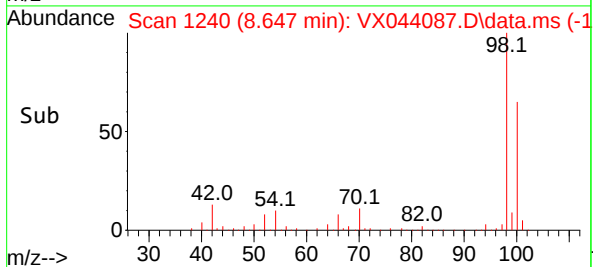
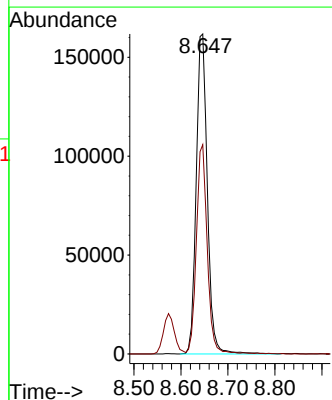
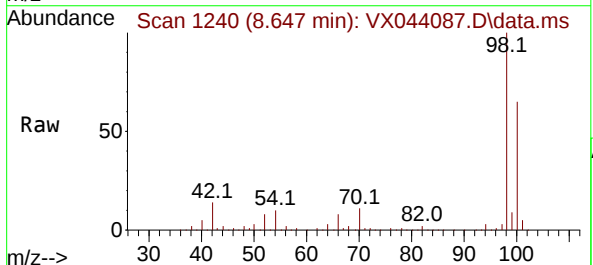
Acq: 03 Dec 2024 13:01

Tgt Ion: 98 Resp: 267966

Ion Ratio Lower Upper

98 100

100 62.9 52.6 79.0

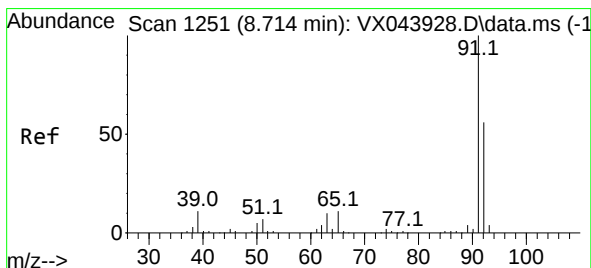
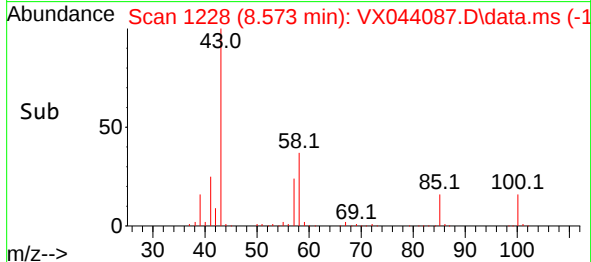
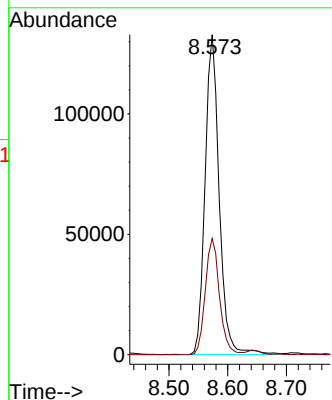
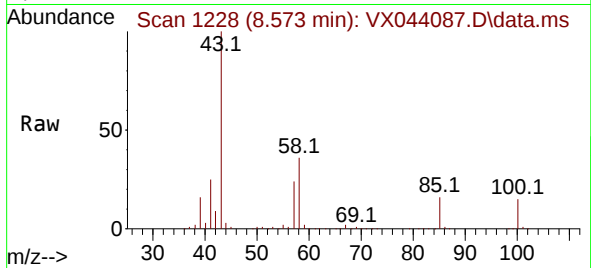




#51
4-Methyl-2-Pentanone
Concen: 95.121 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

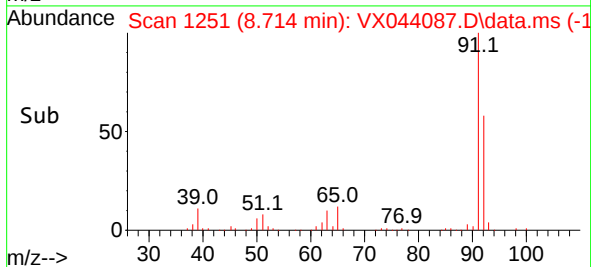
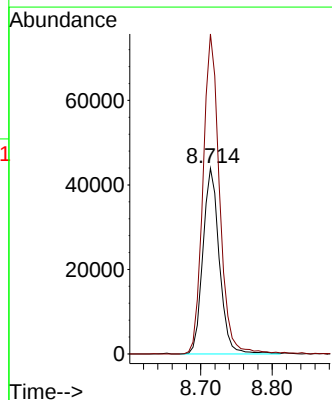
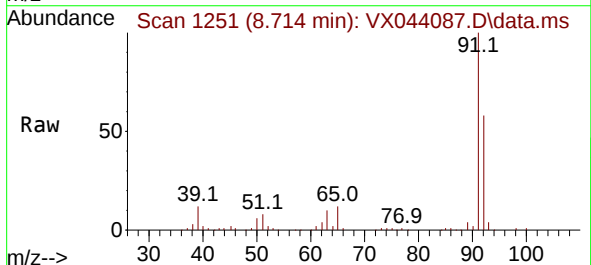
Instrument :
MSVOA_X
ClientSampleId :

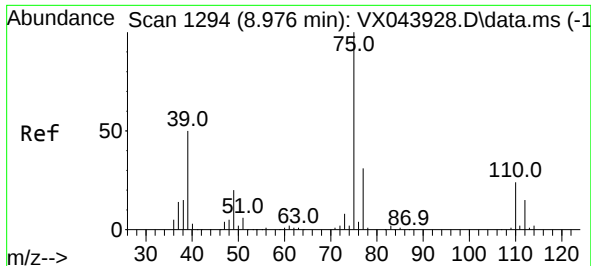
Tgt Ion: 43 Resp: 221754
Ion Ratio Lower Upper
43 100
58 36.5 30.0 45.0



#52
Toluene
Concen: 19.458 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 92 Resp: 70152
Ion Ratio Lower Upper
92 100
91 174.1 139.7 209.5

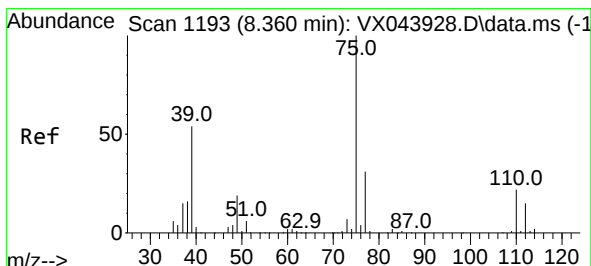
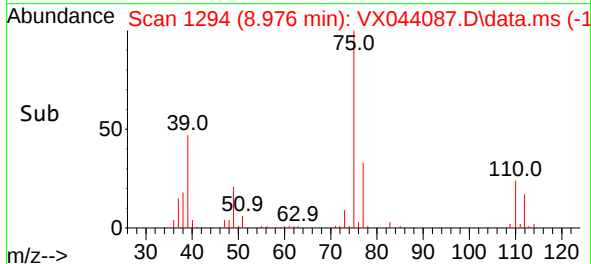
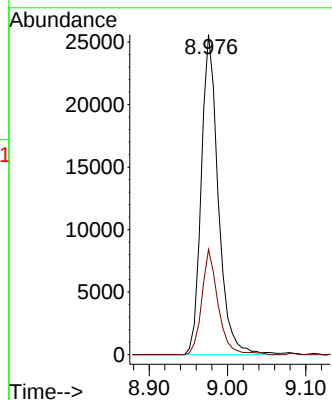
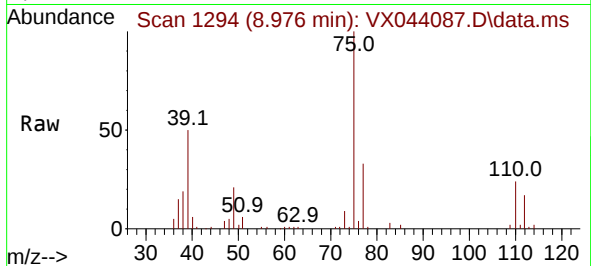




#53
t-1,3-Dichloropropene
Concen: 18.122 ug/l
RT: 8.976 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

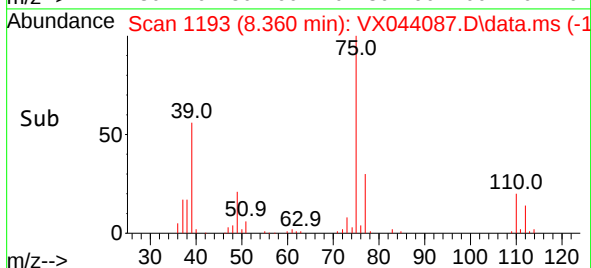
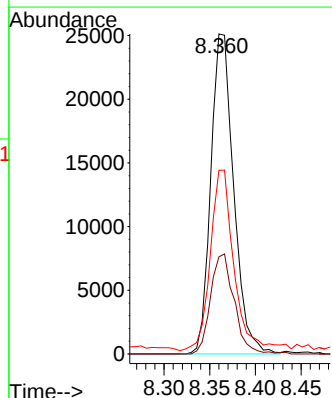
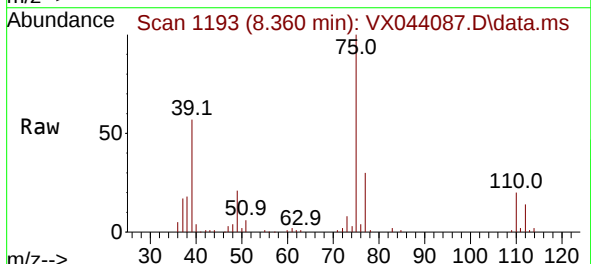
Instrument :
MSVOA_X
ClientSampleId :

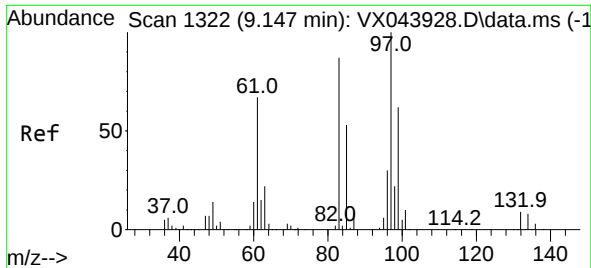
Tgt Ion: 75 Resp: 38681
Ion Ratio Lower Upper
75 100
77 32.9 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 18.695 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 75 Resp: 43743
Ion Ratio Lower Upper
75 100
77 30.4 25.2 37.8
39 56.4 43.1 64.7

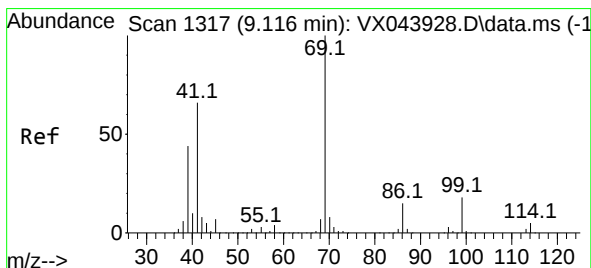
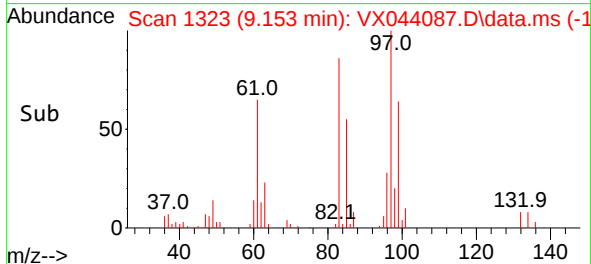
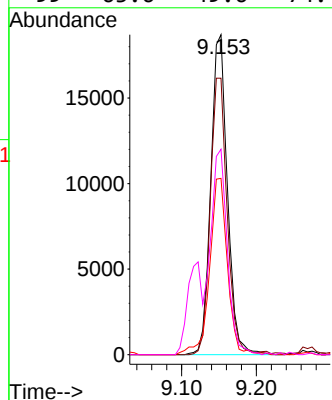
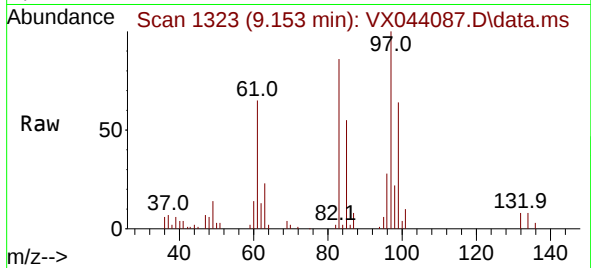




#55
 1,1,2-Trichloroethane
 Concen: 19.480 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

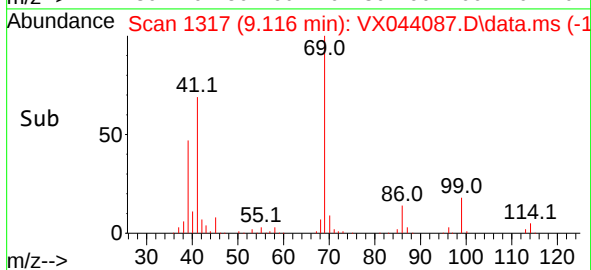
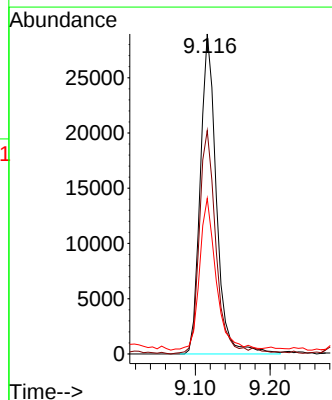
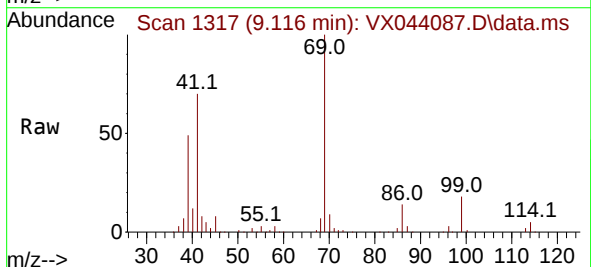
Instrument :
 MSVOA_X
 ClientSampleId :

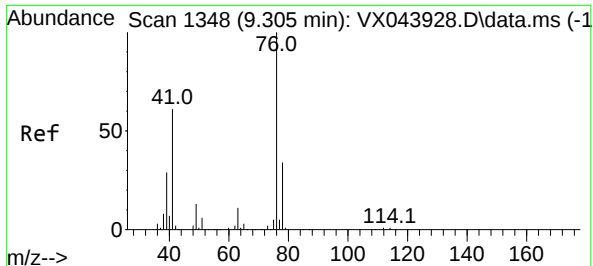
Tgt Ion:	97	Resp:	28992
Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.4	104.0
85	55.1	42.3	63.5
99	63.6	49.6	74.4



#56
 Ethyl methacrylate
 Concen: 18.721 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

Tgt Ion:	69	Resp:	43397
Ion	Ratio	Lower	Upper
69	100		
41	73.3	55.8	83.8
39	49.1	36.7	55.1

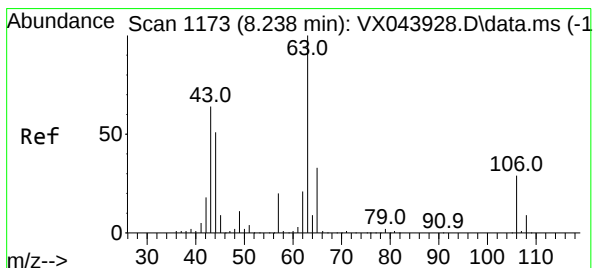
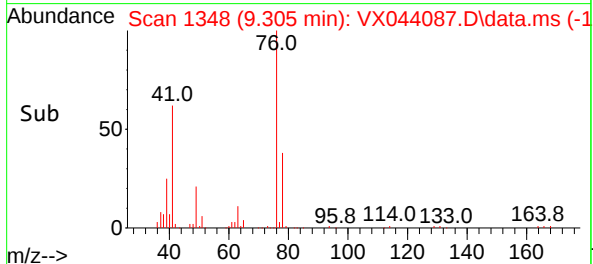
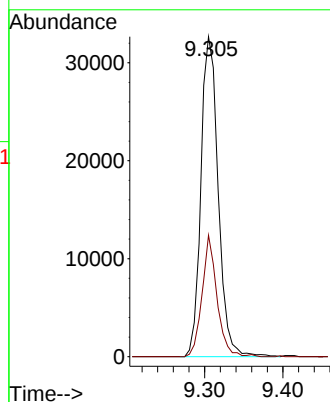
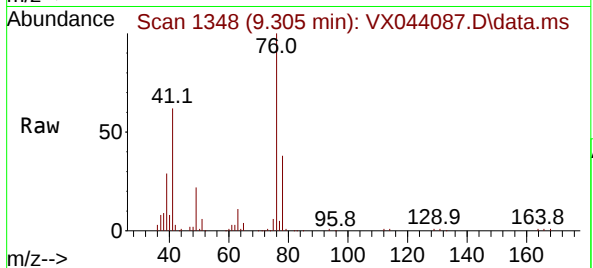




#57
1,3-Dichloropropane
Concen: 19.973 ug/l
RT: 9.305 min Scan# 11348
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

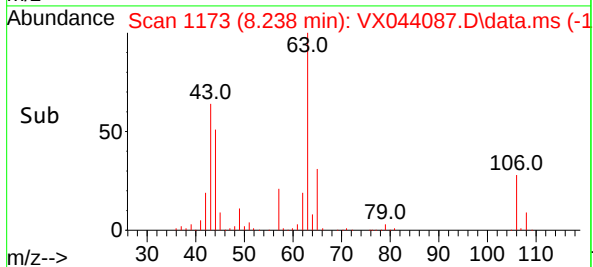
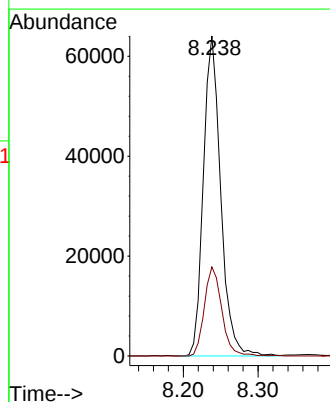
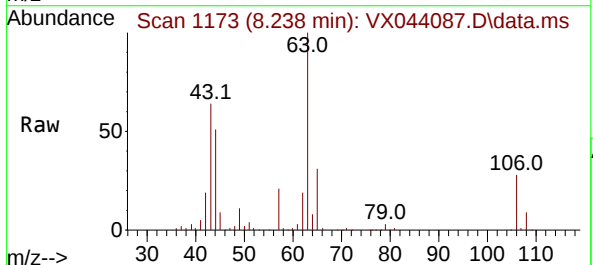
Instrument :
MSVOA_X
ClientSampleId :

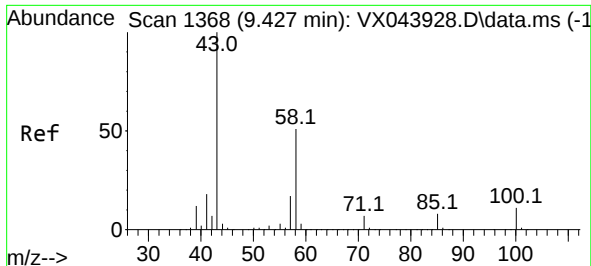
Tgt Ion: 76 Resp: 50073
Ion Ratio Lower Upper
76 100
78 32.8 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 80.692 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 63 Resp: 103315
Ion Ratio Lower Upper
63 100
106 27.9 23.0 34.6

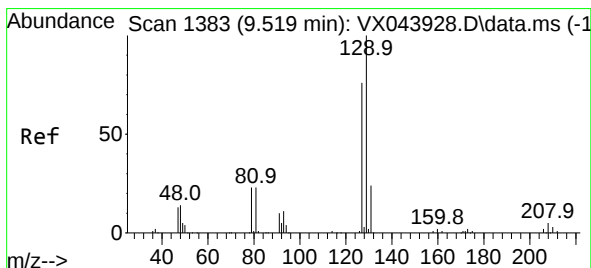
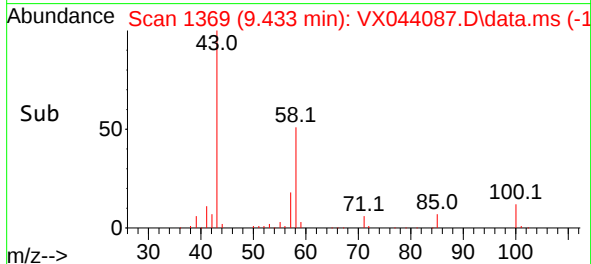
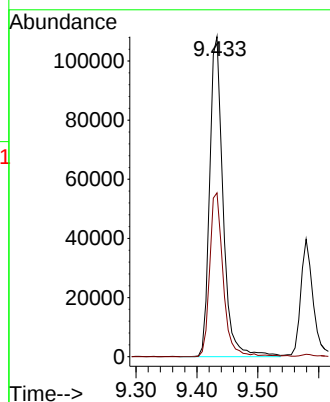
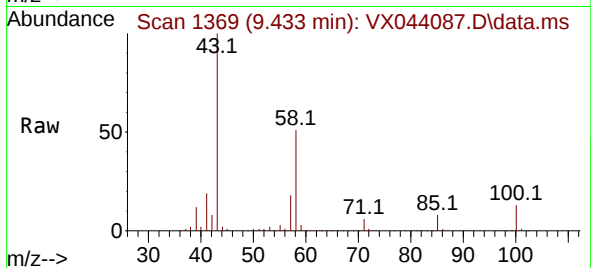




#59
2-Hexanone
Concen: 94.469 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

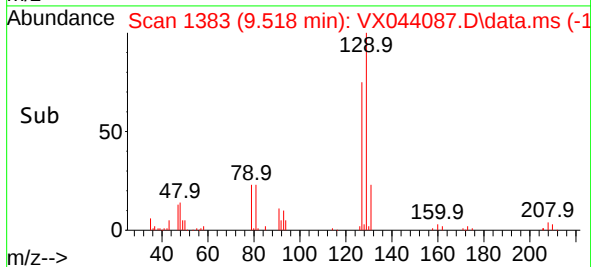
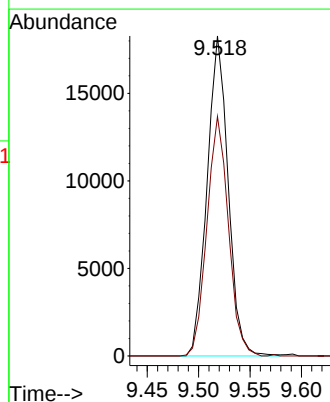
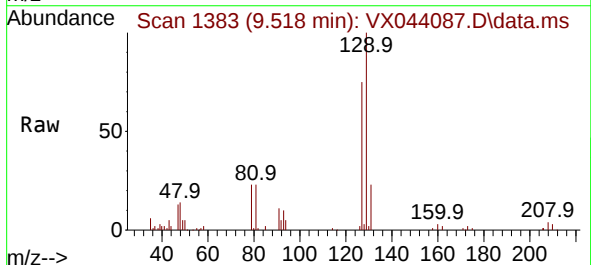
Instrument :
MSVOA_X
ClientSampleId :

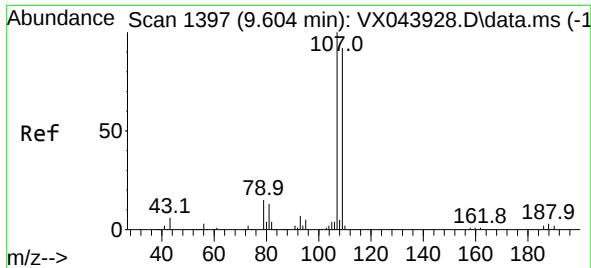
Tgt Ion: 43 Resp: 165534
Ion Ratio Lower Upper
43 100
58 51.8 25.9 77.6



#60
Dibromochloromethane
Concen: 17.468 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 129 Resp: 26084
Ion Ratio Lower Upper
129 100
127 76.0 38.2 114.6

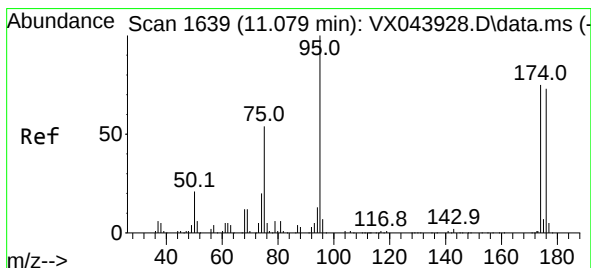
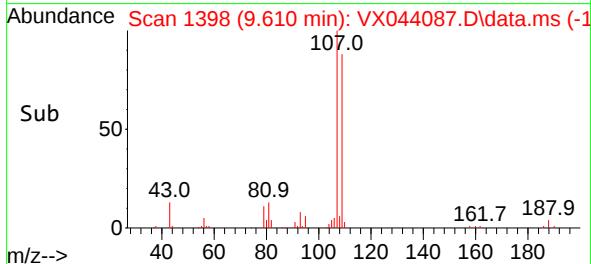
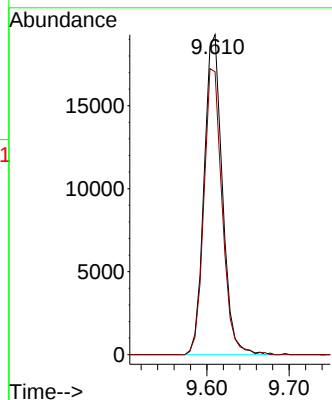
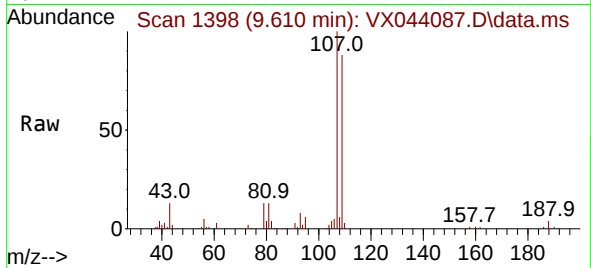




#61
1,2-Dibromoethane
Concen: 19.686 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

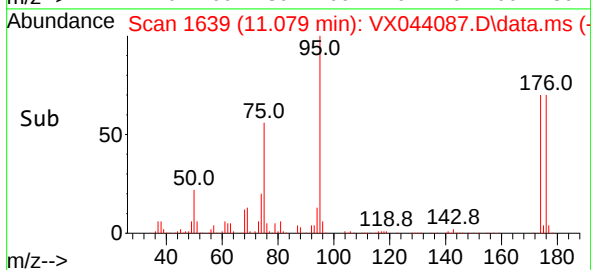
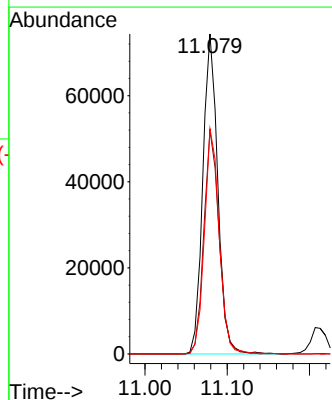
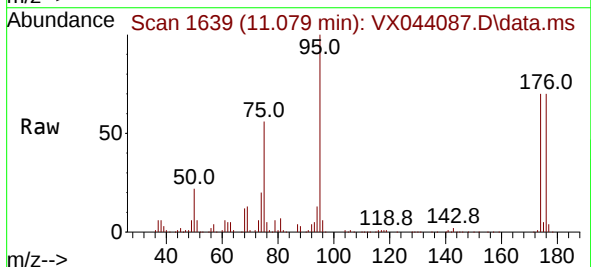
Instrument :
MSVOA_X
ClientSampleId :

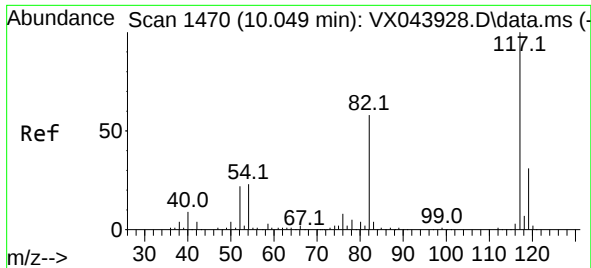
Tgt Ion:107 Resp: 29625
Ion Ratio Lower Upper
107 100
109 89.6 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.587 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 95 Resp: 93916
Ion Ratio Lower Upper
95 100
174 71.0 0.0 150.4
176 69.7 0.0 146.0

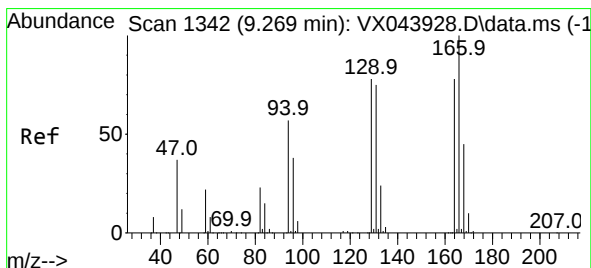
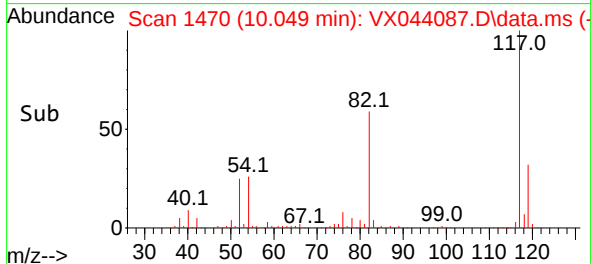
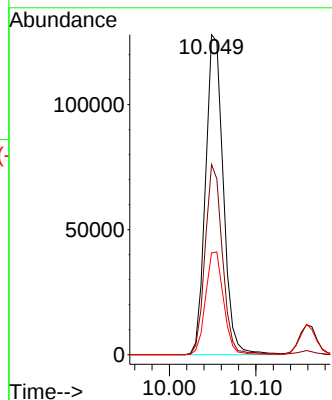
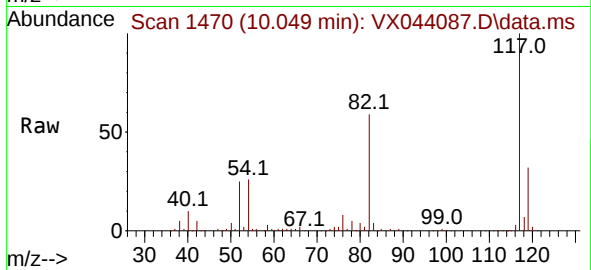




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

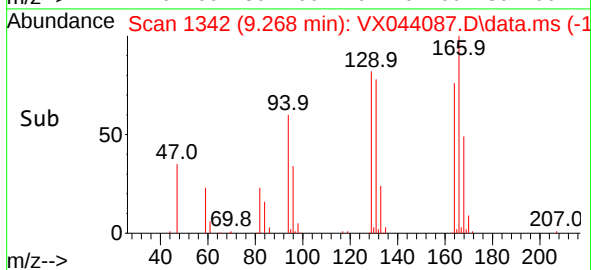
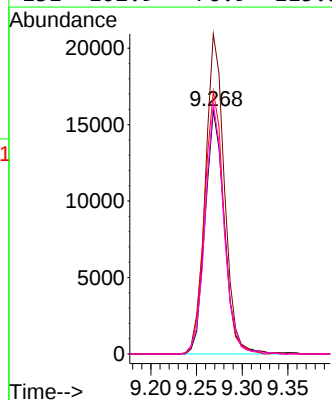
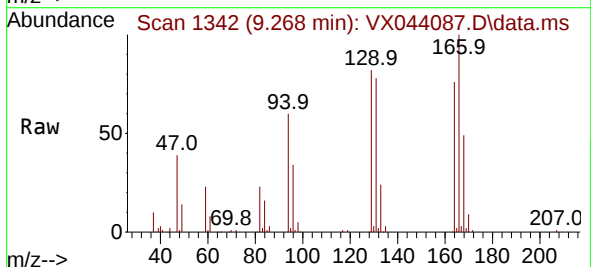
Instrument :
MSVOA_X
ClientSampleId :

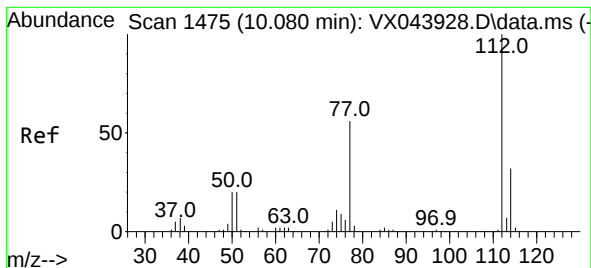
Tgt Ion:117 Resp: 182356
Ion Ratio Lower Upper
117 100
82 59.5 46.4 69.6
119 31.8 24.6 37.0



#64
Tetrachloroethene
Concen: 19.279 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:164 Resp: 23182
Ion Ratio Lower Upper
164 100
166 131.4 102.1 153.1
129 107.9 79.6 119.4
131 102.9 76.9 115.3

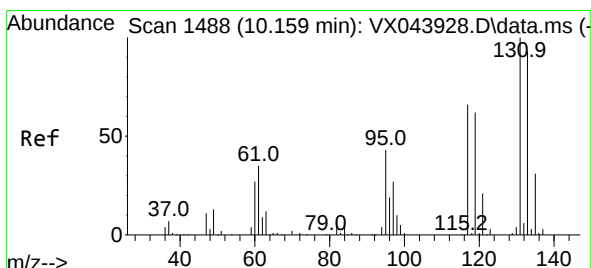
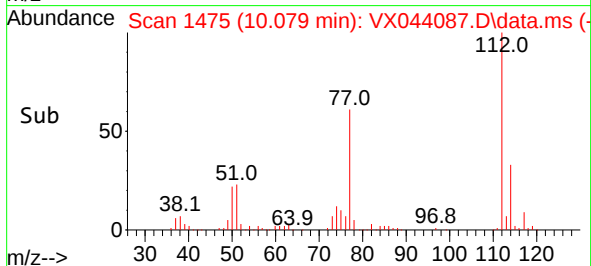
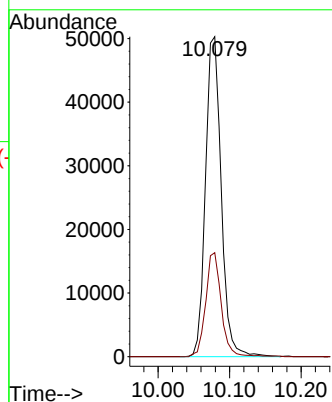
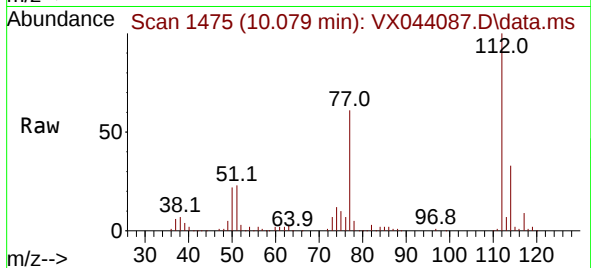




#65
Chlorobenzene
Concen: 19.205 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

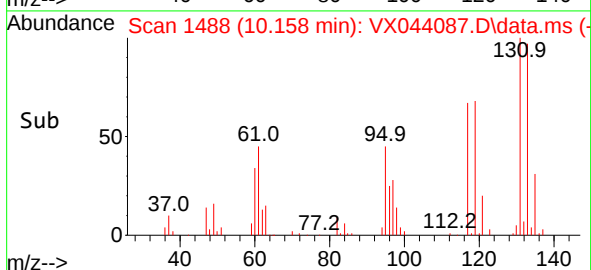
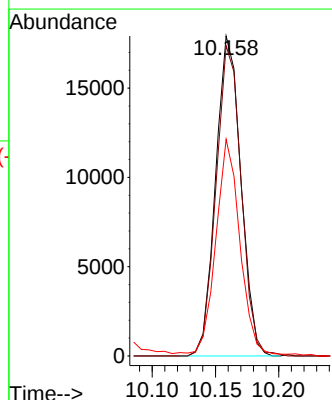
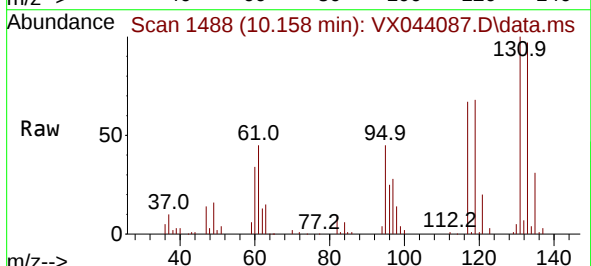
Instrument :
MSVOA_X
ClientSampleId :

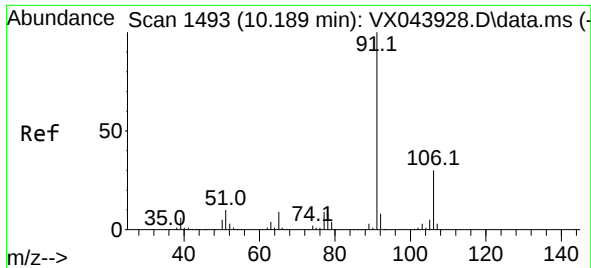
Tgt Ion:112 Resp: 76918
Ion Ratio Lower Upper
112 100
114 32.5 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 19.079 ug/l
RT: 10.158 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:131 Resp: 24782
Ion Ratio Lower Upper
131 100
133 96.8 48.2 144.6
119 65.4 31.5 94.5

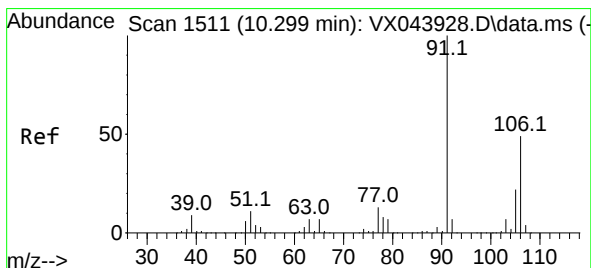
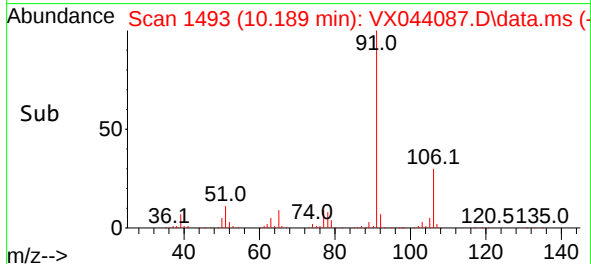
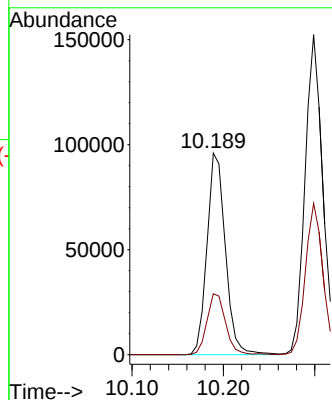
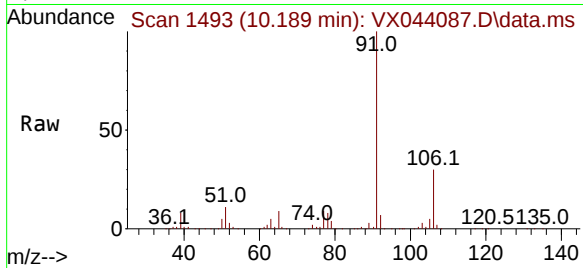




#67
Ethyl Benzene
Concen: 19.751 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

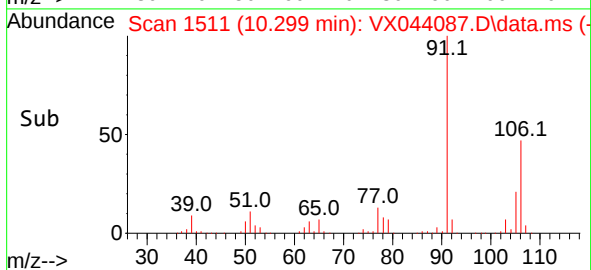
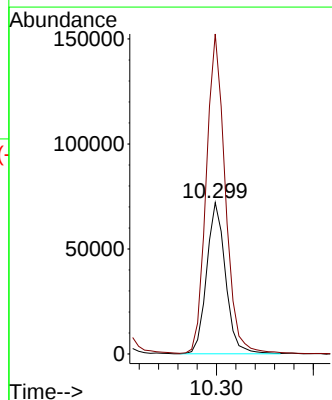
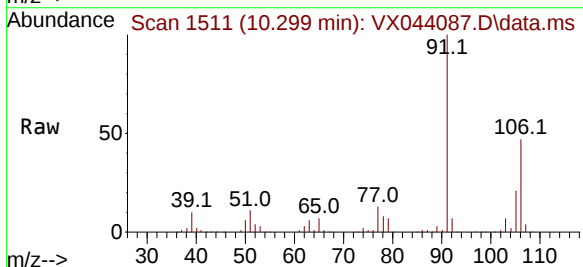
Instrument :
MSVOA_X
ClientSampleId :

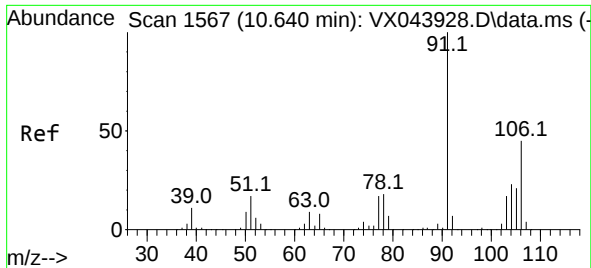
Tgt Ion: 91 Resp: 134041
Ion Ratio Lower Upper
91 100
106 30.2 23.6 35.4



#68
m/p-Xylenes
Concen: 38.674 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 106 Resp: 97878
Ion Ratio Lower Upper
106 100
91 213.2 168.1 252.1

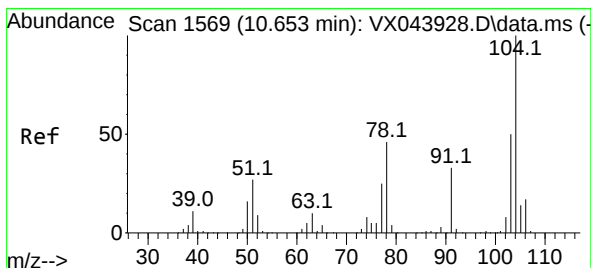
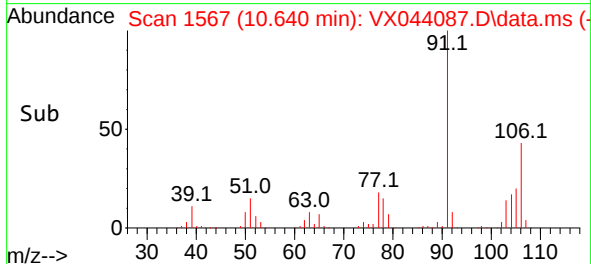
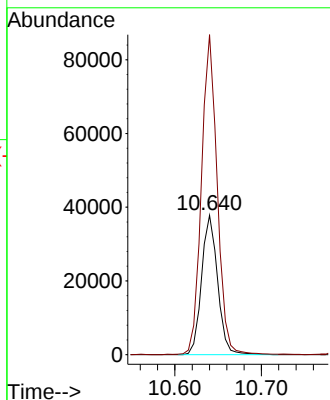
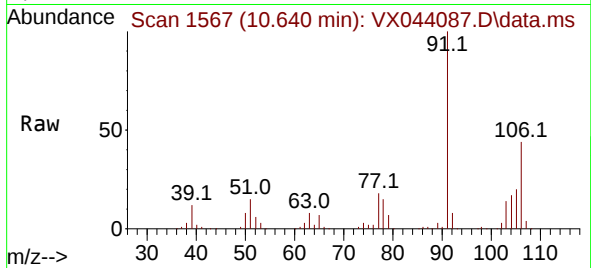




#69
o-Xylene
Concen: 19.640 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

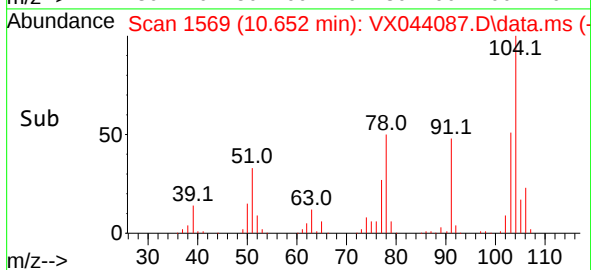
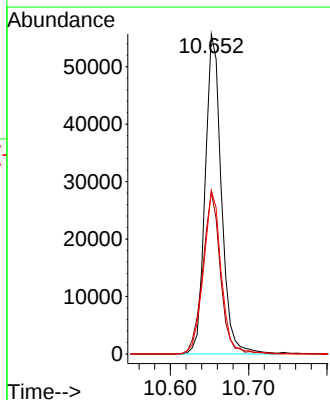
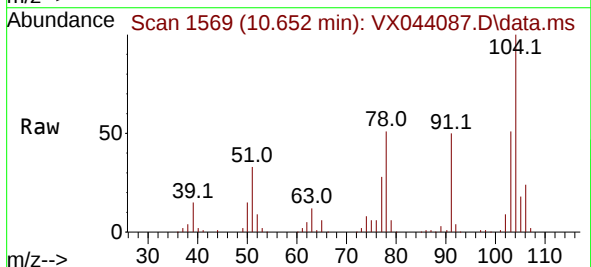
Instrument :
MSVOA_X
ClientSampleId :

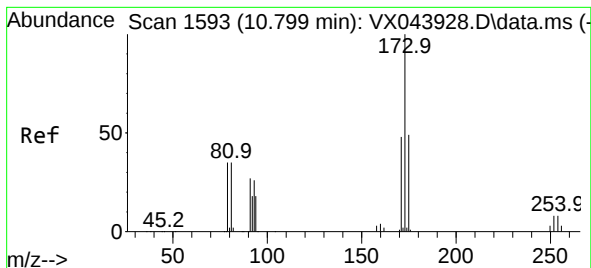
Tgt Ion:106 Resp: 48530
Ion Ratio Lower Upper
106 100
91 226.3 110.2 330.6



#70
Styrene
Concen: 19.552 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:104 Resp: 79909
Ion Ratio Lower Upper
104 100
78 55.1 42.2 63.2
103 55.8 44.7 67.1





#71

Bromoform

Concen: 16.114 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

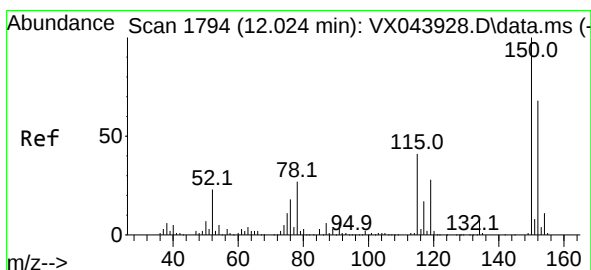
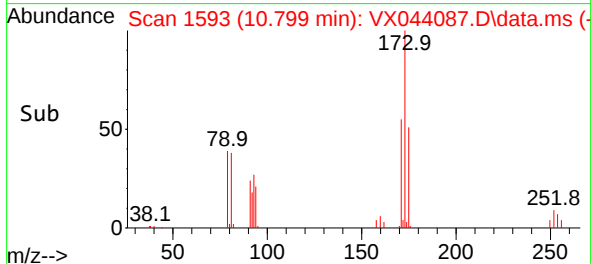
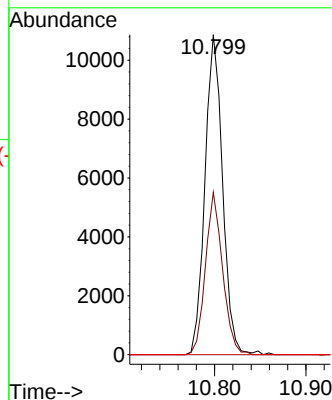
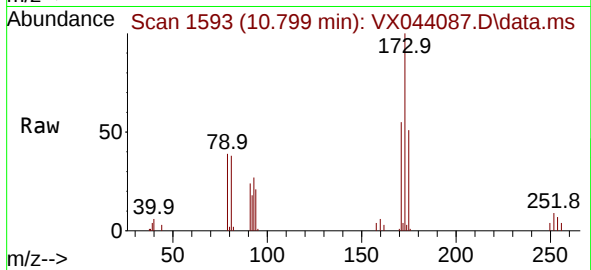
Tgt Ion:173 Resp: 14514

Ion Ratio Lower Upper

173 100

175 49.4 24.1 72.2

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

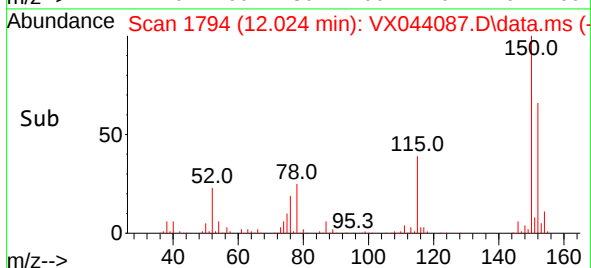
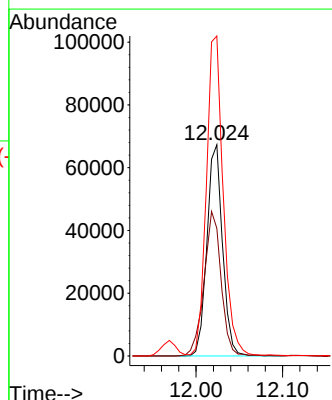
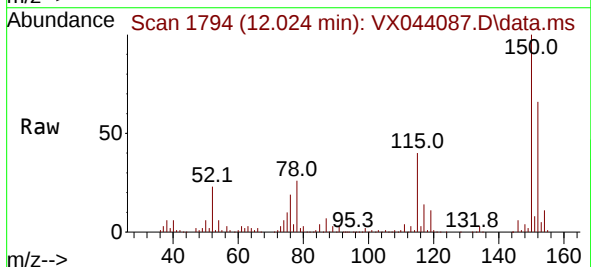
Tgt Ion:152 Resp: 84290

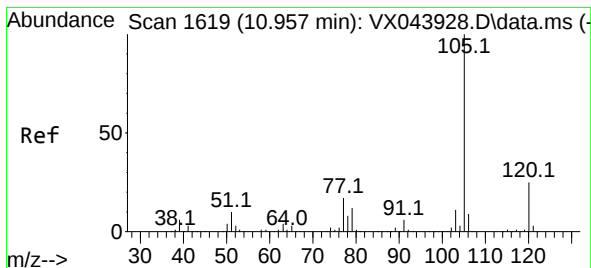
Ion Ratio Lower Upper

152 100

115 74.7 45.4 136.2

150 163.1 0.0 353.0





#73

Isopropylbenzene

Concen: 20.244 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

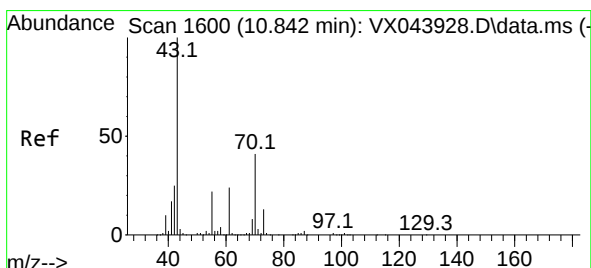
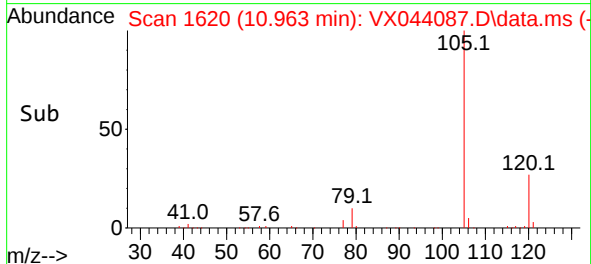
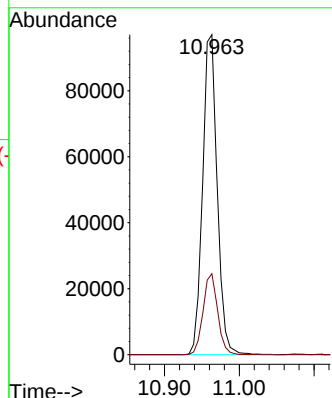
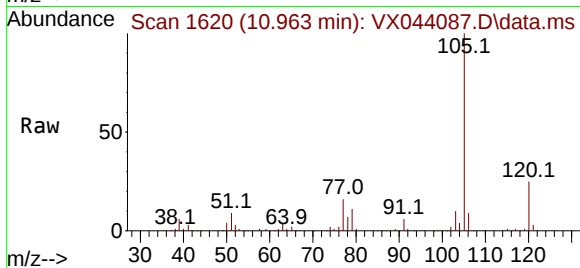
ClientSampleId :

Tgt Ion:105 Resp: 131164

Ion Ratio Lower Upper

105 100

120 25.3 13.0 38.9



#74

N-ethyl acetate

Concen: 18.980 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Tgt Ion: 43 Resp: 56968

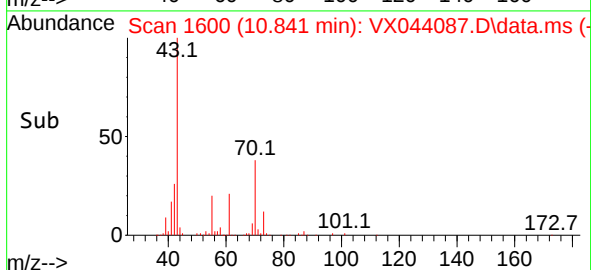
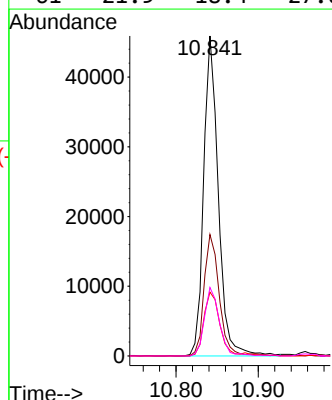
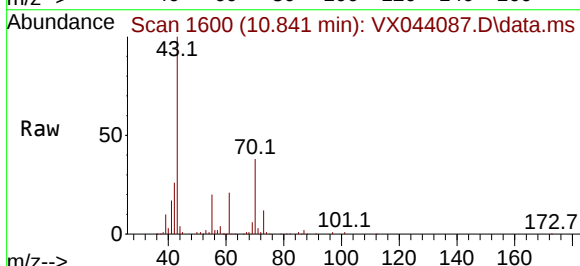
Ion Ratio Lower Upper

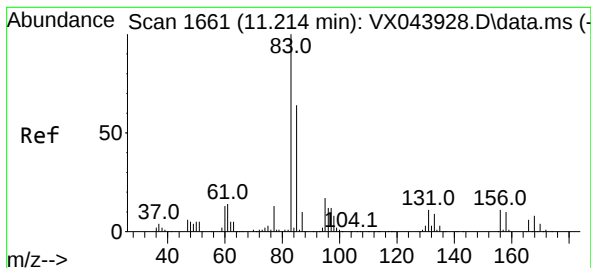
43 100

70 38.7 32.2 48.2

55 21.3 18.1 27.1

61 21.9 18.4 27.6

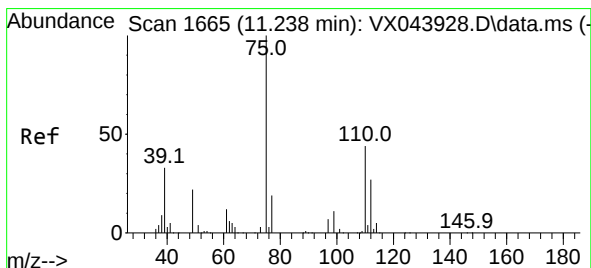
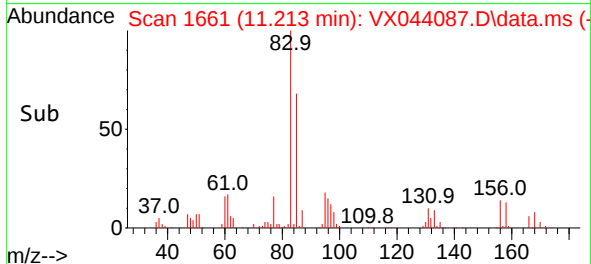
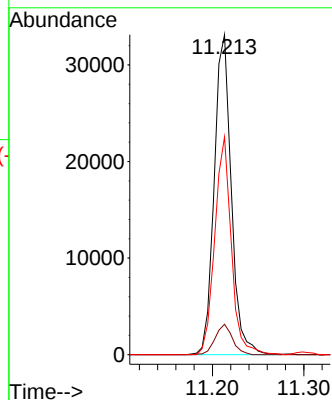
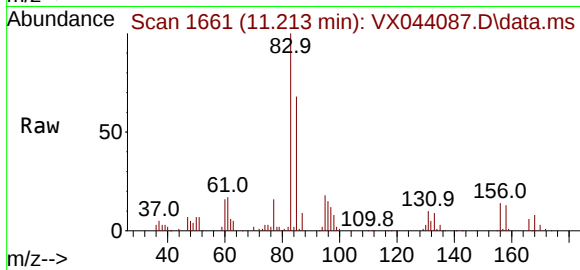




#75
1,1,2,2-Tetrachloroethane
Concen: 19.361 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

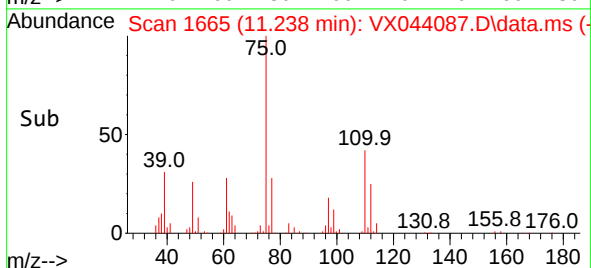
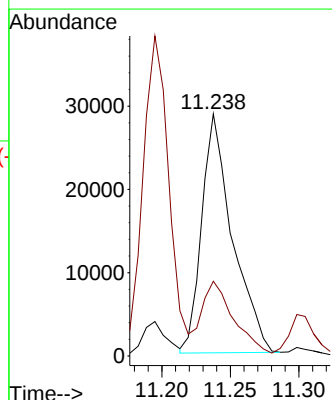
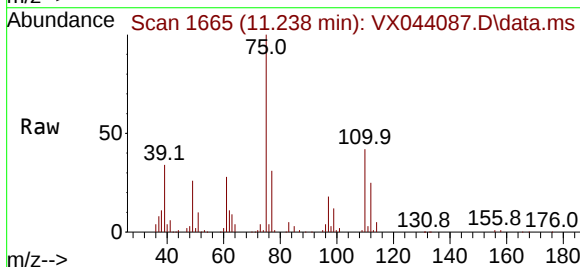
Instrument :
MSVOA_X
ClientSampleId :

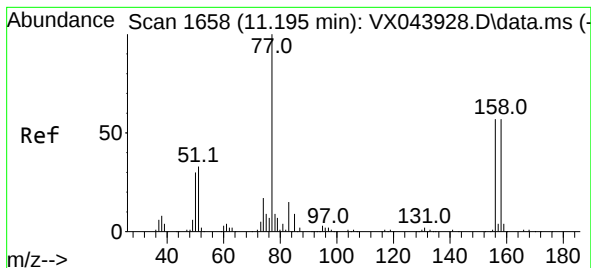
Tgt Ion: 83 Resp: 42954
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 66.3 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 24.223 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 75 Resp: 44776
Ion Ratio Lower Upper
75 100
77 33.0 21.8 65.3





#77

Bromobenzene

Concen: 19.474 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

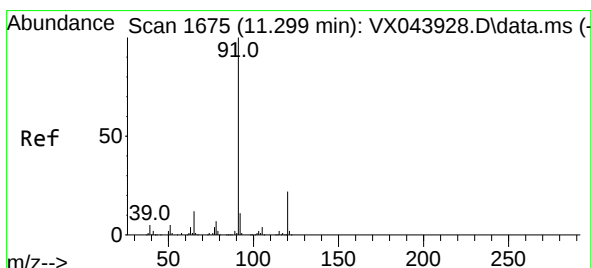
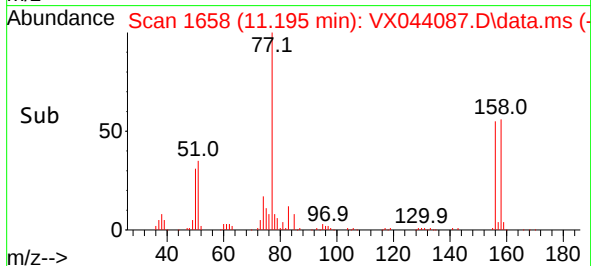
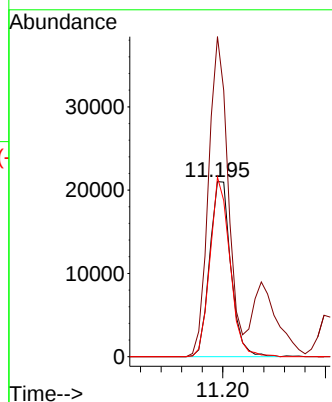
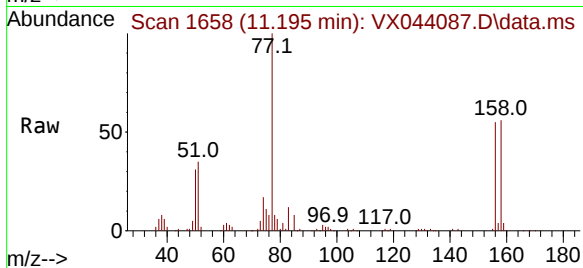
Tgt Ion:156 Resp: 30099

Ion Ratio Lower Upper

156 100

77 168.7 83.4 250.1

158 96.5 47.6 142.8



#78

n-propylbenzene

Concen: 19.841 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.006 min

Lab File: VX044087.D

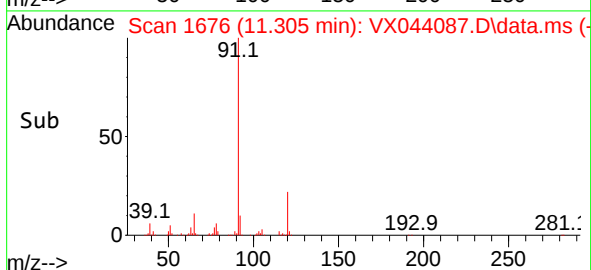
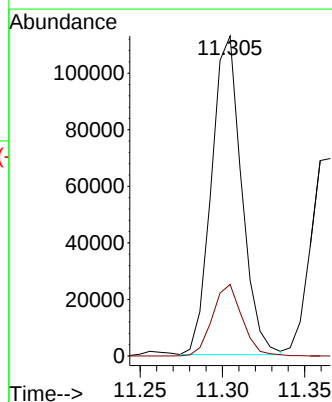
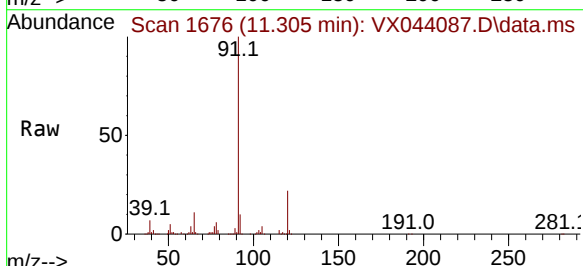
Acq: 03 Dec 2024 13:01

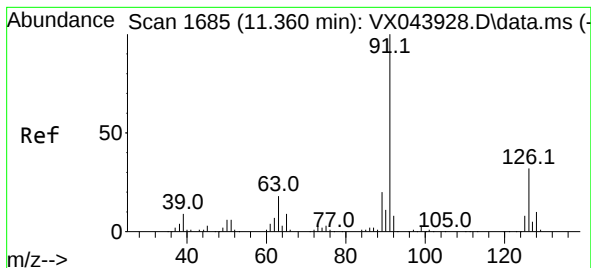
Tgt Ion: 91 Resp: 143578

Ion Ratio Lower Upper

91 100

120 22.2 11.5 34.4

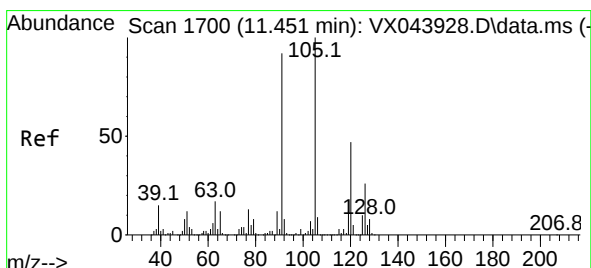
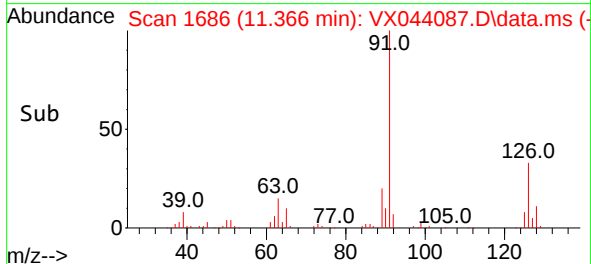
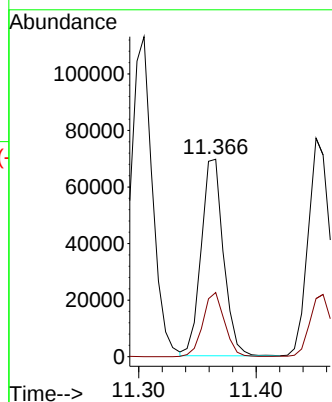
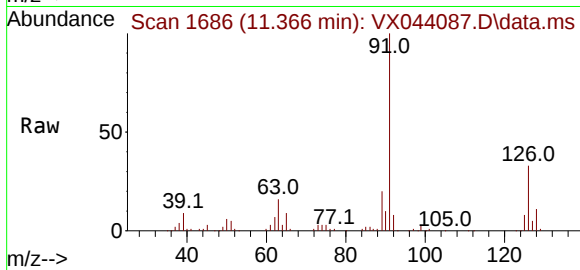




#79
2-Chlorotoluene
Concen: 20.033 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

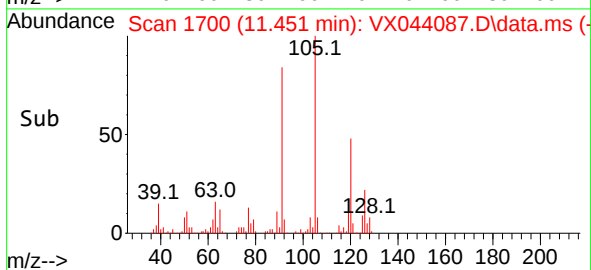
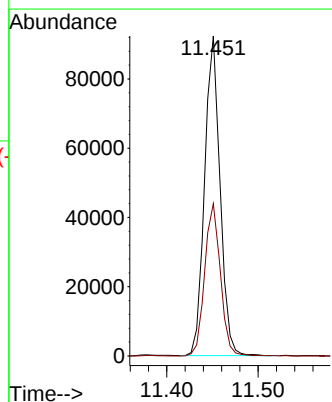
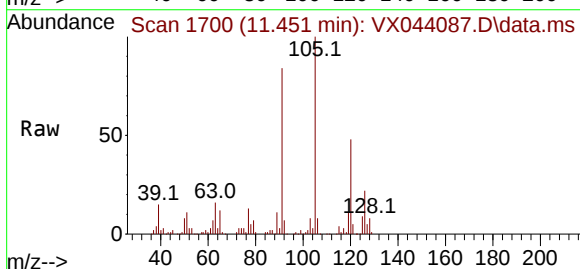
Instrument :
MSVOA_X
ClientSampleId :

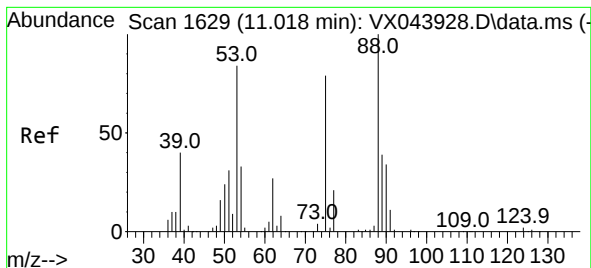
Tgt Ion: 91 Resp: 91670
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.294 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 105 Resp: 108181
Ion Ratio Lower Upper
105 100
120 48.6 23.3 69.8

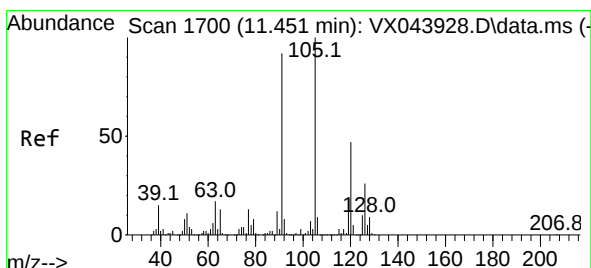
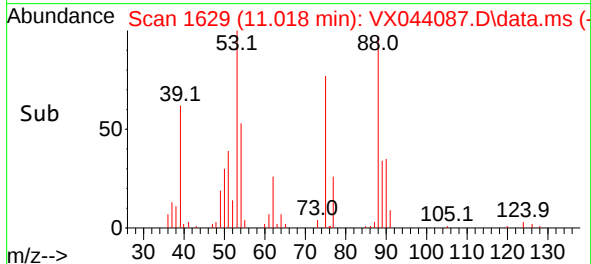
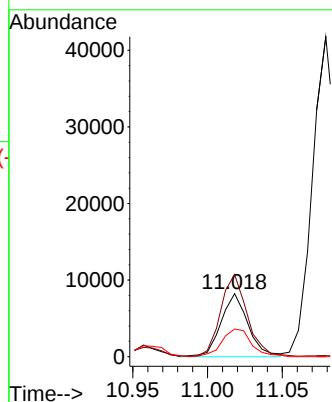
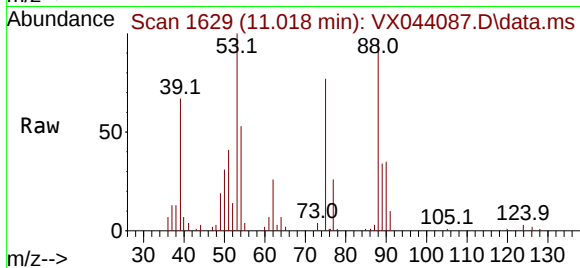




#81
trans-1,4-Dichloro-2-butene
Concen: 15.280 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

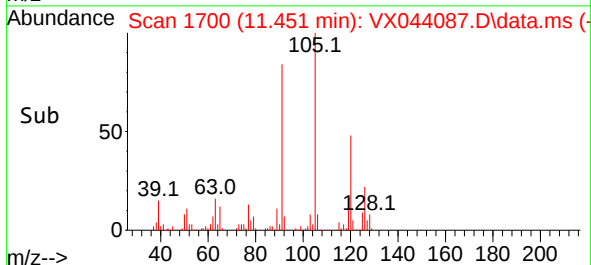
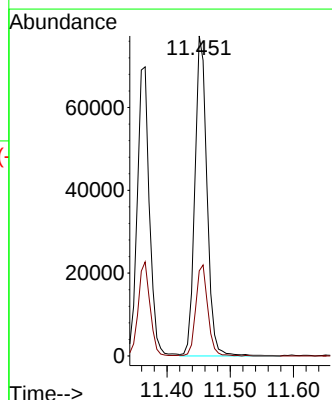
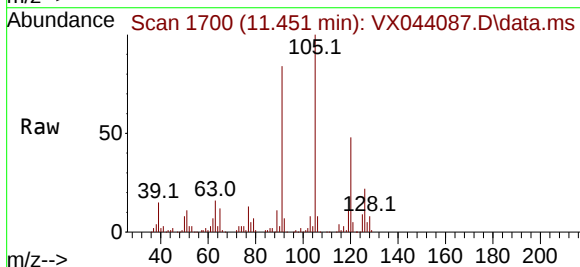
Instrument :
MSVOA_X
ClientSampleId :

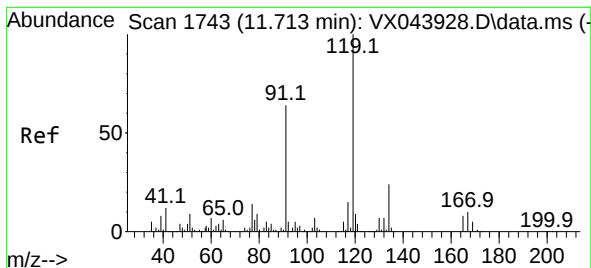
Tgt Ion: 75 Resp: 10351
Ion Ratio Lower Upper
75 100
53 126.4 86.7 130.1
89 47.7 38.2 57.2



#82
4-Chlorotoluene
Concen: 19.924 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion: 91 Resp: 102931
Ion Ratio Lower Upper
91 100
126 28.2 14.3 42.9





#83

tert-Butylbenzene

Concen: 20.444 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

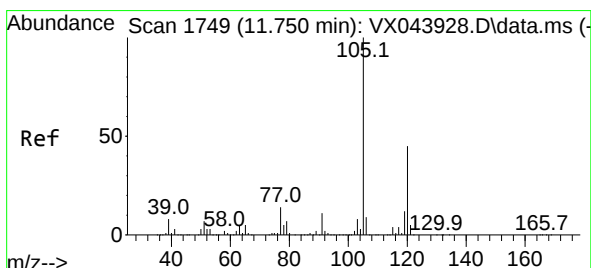
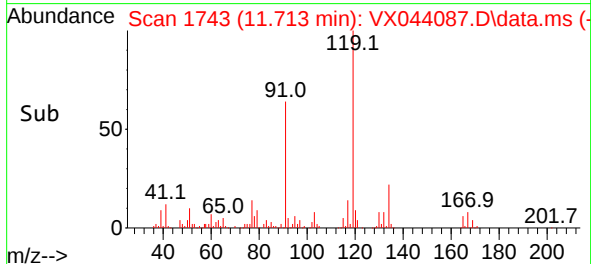
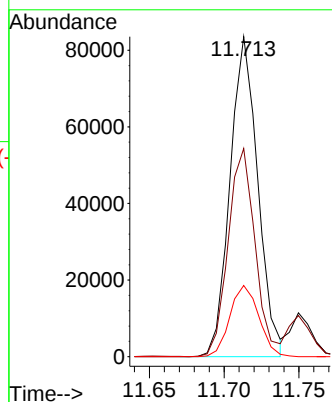
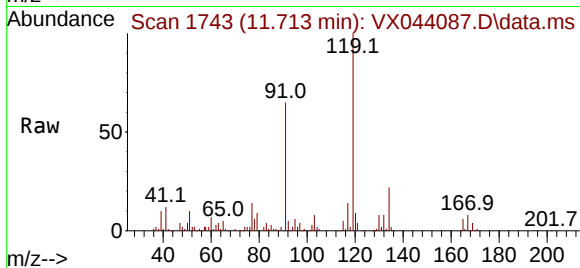
Tgt Ion:119 Resp: 108015

Ion Ratio Lower Upper

119 100

91 63.4 31.0 93.0

134 23.2 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 20.852 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX044087.D

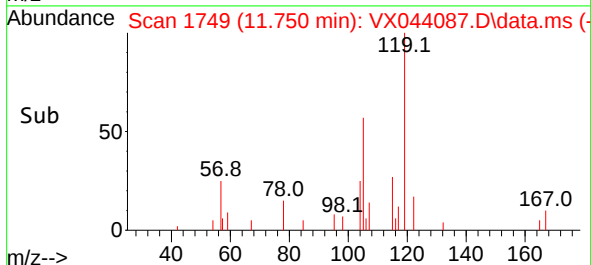
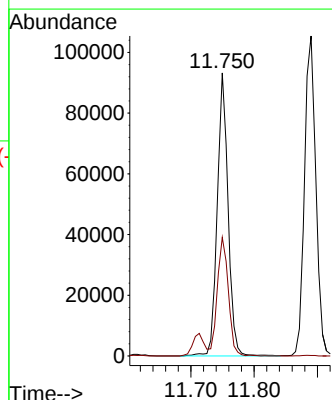
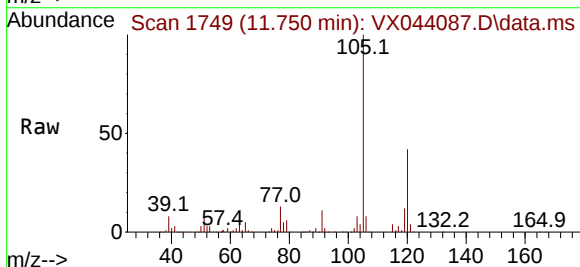
Acq: 03 Dec 2024 13:01

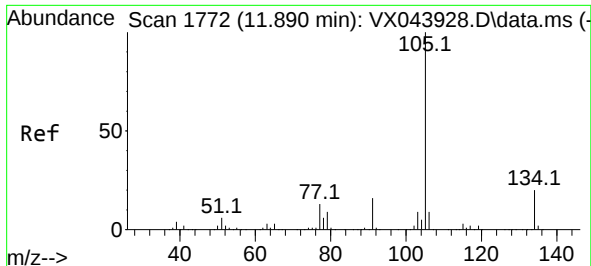
Tgt Ion:105 Resp: 110662

Ion Ratio Lower Upper

105 100

120 43.0 21.9 65.7

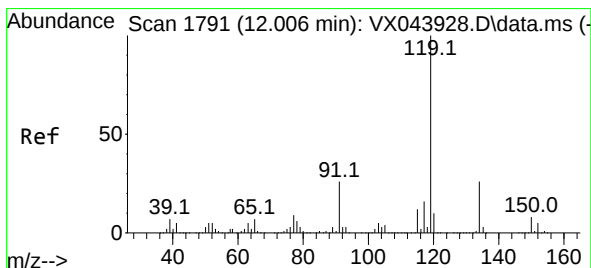
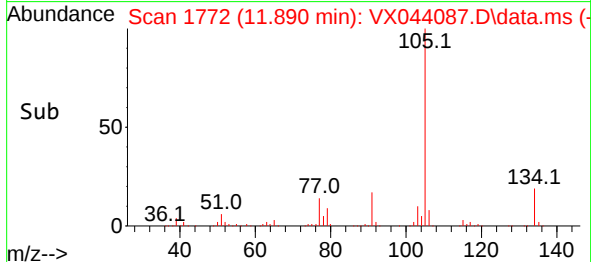
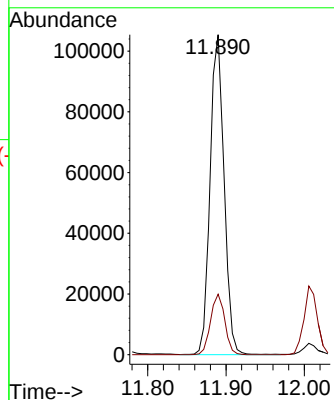
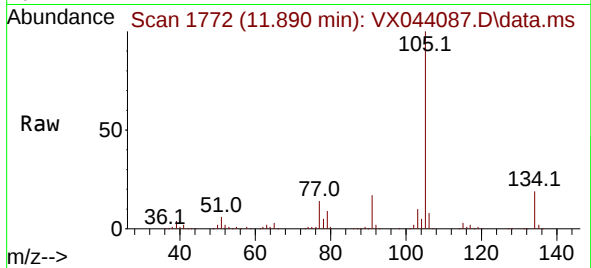




#85
 sec-Butylbenzene
 Concen: 20.181 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

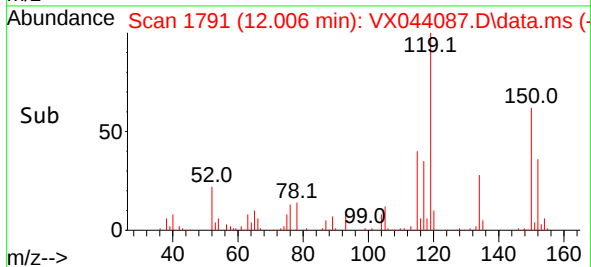
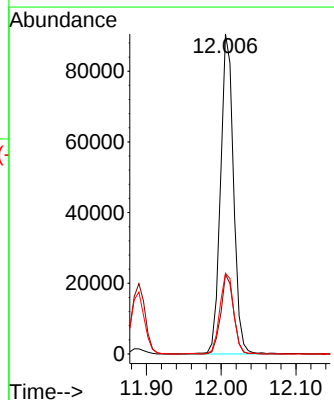
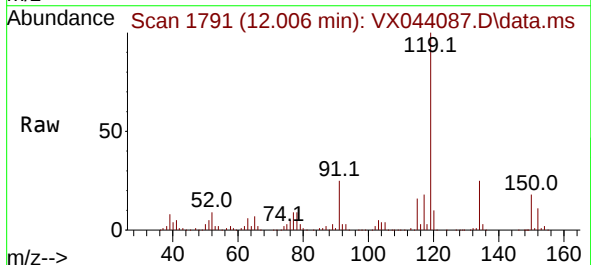
Instrument :
 MSVOA_X
 ClientSampleId :

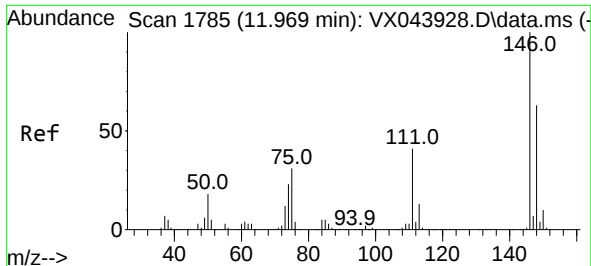
Tgt Ion:105 Resp: 130642
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 20.863 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX044087.D
 Acq: 03 Dec 2024 13:01

Tgt Ion:119 Resp: 109705
 Ion Ratio Lower Upper
 119 100
 134 24.5 13.0 38.9
 91 26.6 13.0 38.9

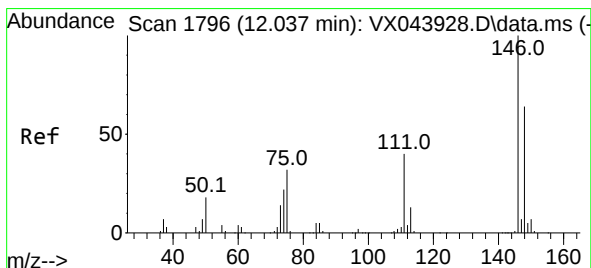
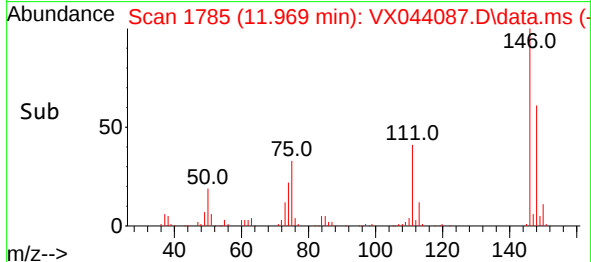
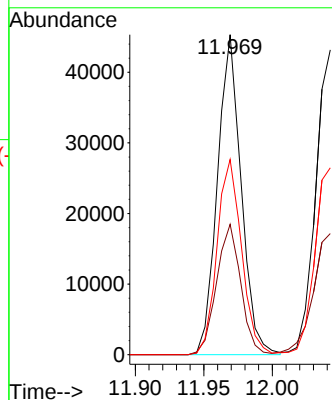
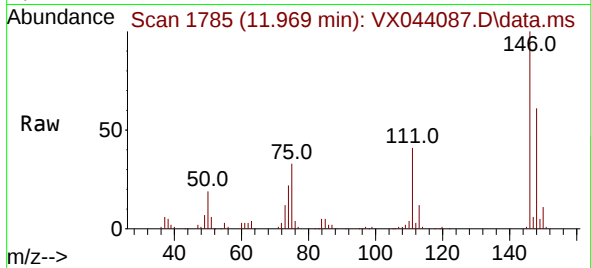




#87
1,3-Dichlorobenzene
Concen: 19.345 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

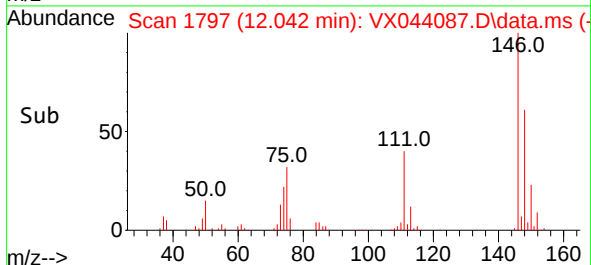
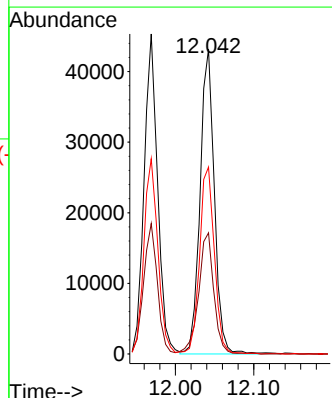
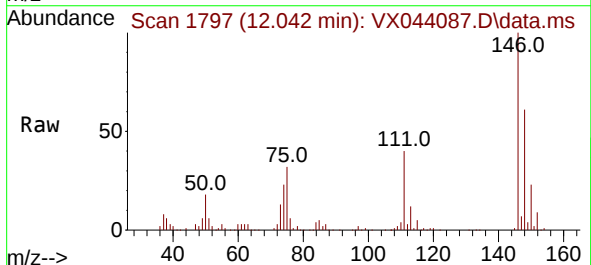
Instrument :
MSVOA_X
ClientSampleId :

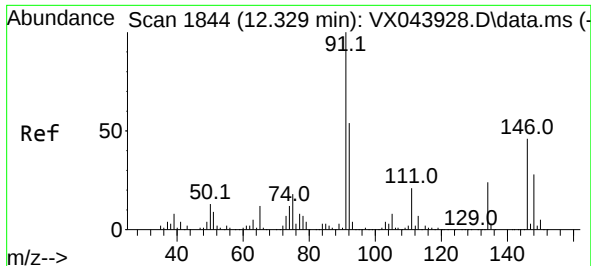
Tgt Ion:146 Resp: 54457
Ion Ratio Lower Upper
146 100
111 41.7 21.1 63.3
148 63.3 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 19.113 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:146 Resp: 54856
Ion Ratio Lower Upper
146 100
111 42.7 20.1 60.3
148 63.6 30.9 92.8





#89

n-Butylbenzene

Concen: 19.658 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044087.D

Acq: 03 Dec 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

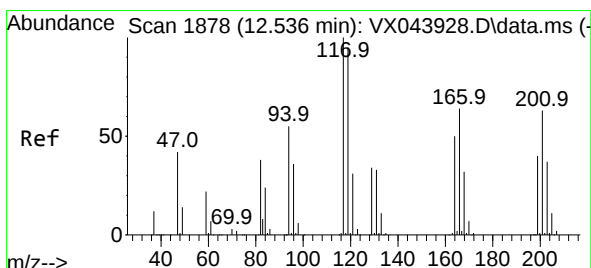
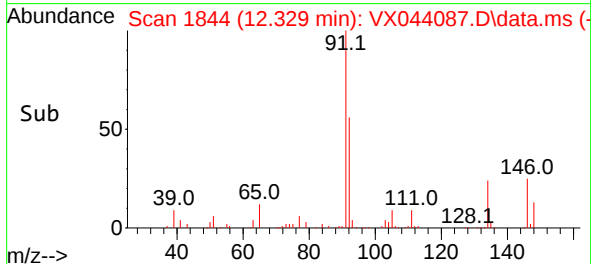
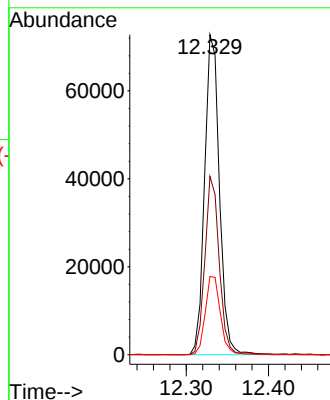
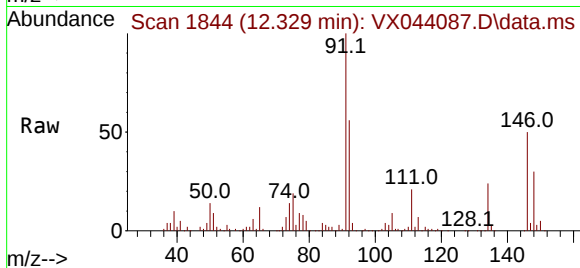
Tgt Ion: 91 Resp: 91136

Ion Ratio Lower Upper

91 100

92 54.1 26.6 79.8

134 25.0 12.4 37.2



#90

Hexachloroethane

Concen: 17.039 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044087.D

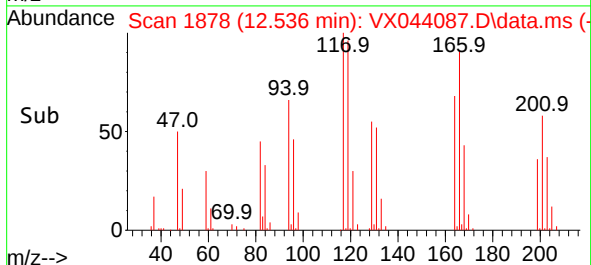
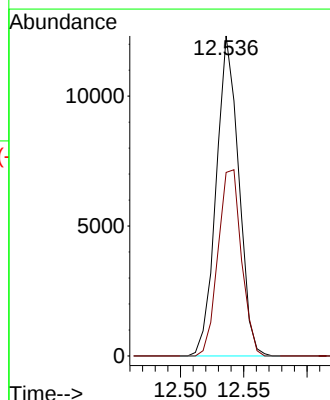
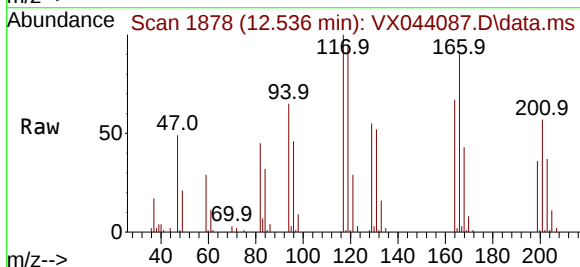
Acq: 03 Dec 2024 13:01

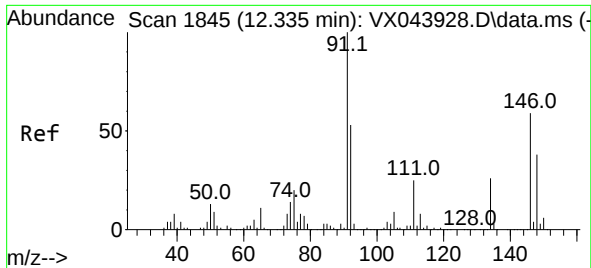
Tgt Ion: 117 Resp: 15235

Ion Ratio Lower Upper

117 100

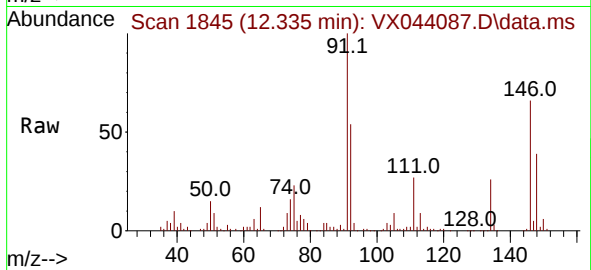
201 60.6 32.4 97.0



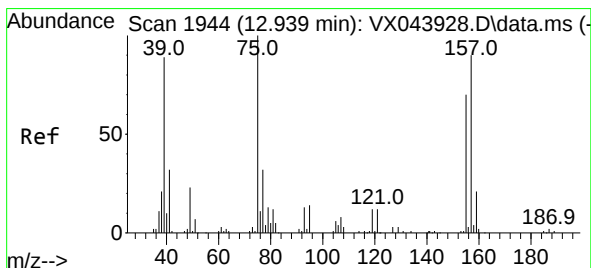
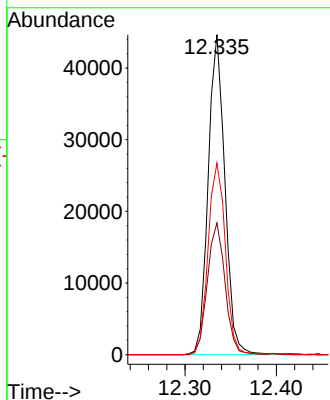
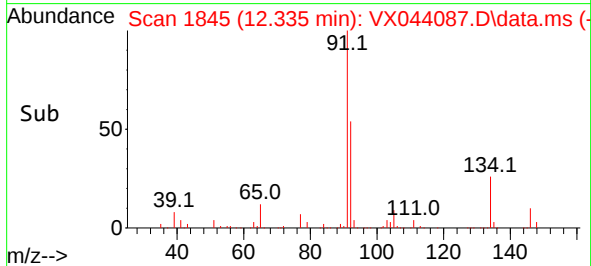


#91
1,2-Dichlorobenzene
Concen: 19.893 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

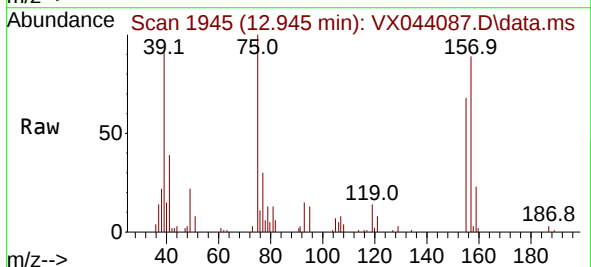
Instrument :
MSVOA_X
ClientSampleId :



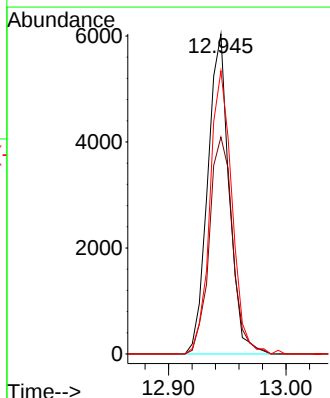
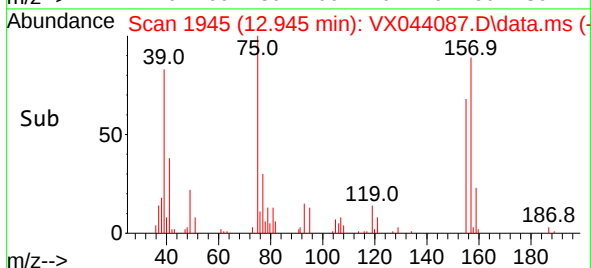
Tgt Ion:146 Resp: 56515
Ion Ratio Lower Upper
146 100
111 43.7 21.5 64.5
148 62.4 31.9 95.5

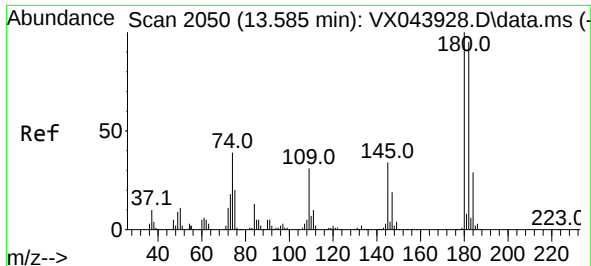


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.186 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01



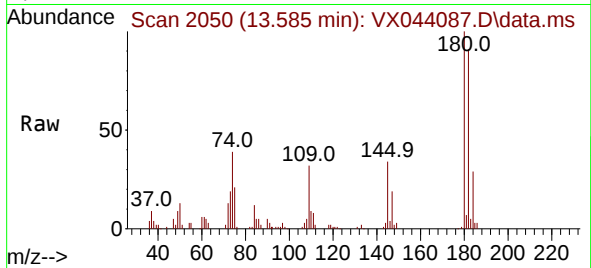
Tgt Ion: 75 Resp: 7640
Ion Ratio Lower Upper
75 100
155 73.9 40.1 120.2
157 91.5 49.6 149.0



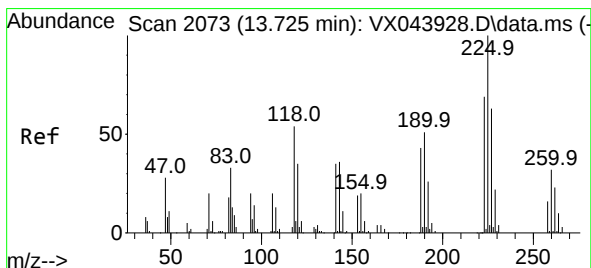
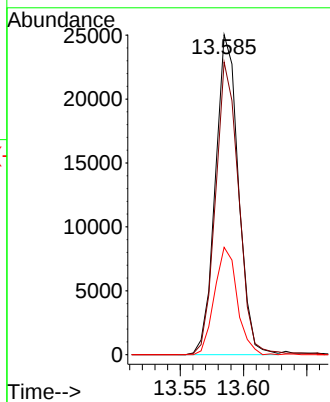
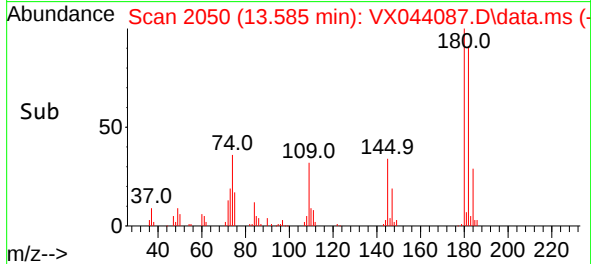


#93
1,2,4-Trichlorobenzene
Concen: 18.898 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

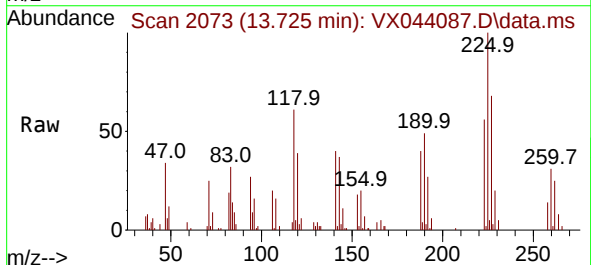
Instrument :
MSVOA_X
ClientSampleId :



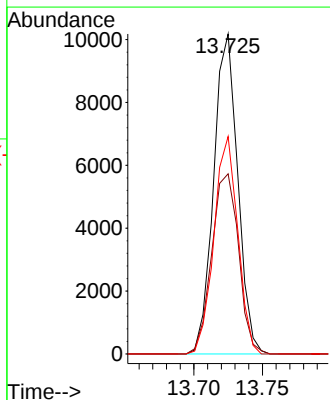
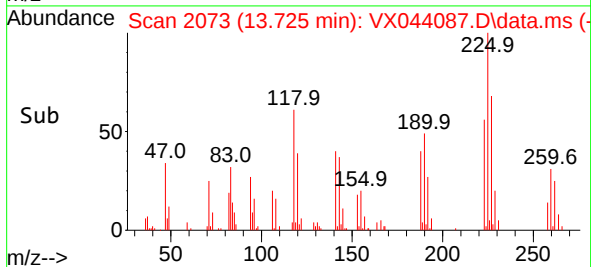
Tgt Ion:180 Resp: 31652
Ion Ratio Lower Upper
180 100
182 92.1 48.0 144.2
145 33.0 16.8 50.4

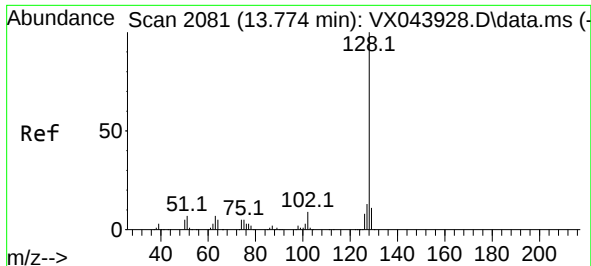


#94
Hexachlorobutadiene
Concen: 18.773 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01



Tgt Ion:225 Resp: 12427
Ion Ratio Lower Upper
225 100
223 62.7 32.9 98.6
227 67.2 31.6 94.8

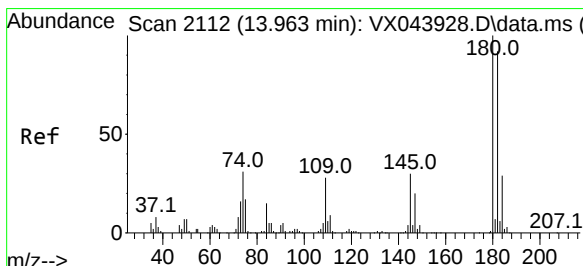
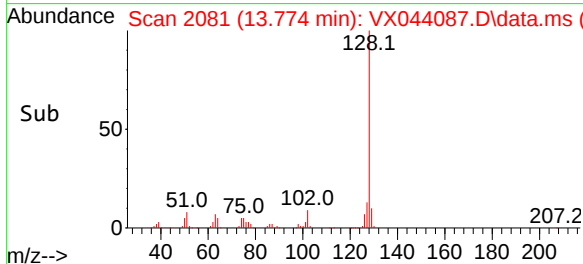
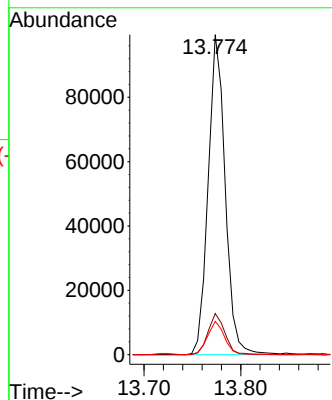
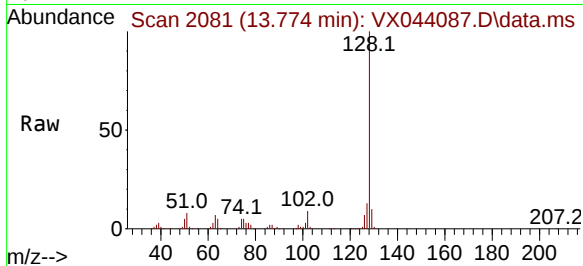




#95
Naphthalene
Concen: 20.246 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 122069
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.5 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 19.356 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX044087.D
Acq: 03 Dec 2024 13:01

Tgt Ion:180 Resp: 32813
Ion Ratio Lower Upper
180 100
182 90.3 45.6 136.8
145 35.1 16.4 49.4

