

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082224\
 Data File : VX043090.D
 Acq On : 22 Aug 2024 15:55
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 23 04:46:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082224W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 23 04:42:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	268712	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	503199	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	427644	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186119	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	204433	46.283	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.560%
35) Dibromofluoromethane	5.385	113	164088	47.261	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.520%
50) Toluene-d8	8.647	98	628668	50.213	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.420%
62) 4-Bromofluorobenzene	11.079	95	202114	46.381	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	92.760%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	2137	0.889	ug/l	78
3) Chloromethane	1.294	50	1951	0.541	ug/l #	85
4) Vinyl Chloride	1.374	62	2263	0.593	ug/l	97
5) Bromomethane	1.599	94	3710	1.631	ug/l	91
6) Chloroethane	1.672	64	735	0.410	ug/l	91
7) Trichlorofluoromethane	1.874	101	3798	0.589	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.319	101	2086	0.664	ug/l #	89
10) Methyl Iodide	2.453	142	2943	0.884	ug/l #	80
11) Tert butyl alcohol	2.941	59	17204	18.804	ug/l #	89
12) 1,1-Dichloroethene	2.307	96	2648	0.839	ug/l	92
13) Acrolein	2.239	56	2359	Below Cal		92
14) Allyl chloride	2.660	41	2124	0.379	ug/l #	75
15) Acrylonitrile	3.081	53	5052	2.352	ug/l	99
16) Acetone	2.386	43	4794	2.473	ug/l #	79
17) Carbon Disulfide	2.502	76	23851	2.931	ug/l	98
18) Methyl Acetate	2.709	43	3017	0.490	ug/l	91
20) Methylene Chloride	2.782	84	3119	0.831	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	4490	1.384	ug/l	92
23) Vinyl Acetate	3.745	43	11976	0.871	ug/l	97
24) 1,1-Dichloroethane	3.611	63	1442	0.220	ug/l #	83
25) 2-Butanone	4.611	43	1720	0.583	ug/l #	75
26) 2,2-Dichloropropane	4.477	77	1348	0.243	ug/l #	70
27) cis-1,2-Dichloroethene	4.495	96	2802	0.690	ug/l	75
28) Bromochloromethane	4.922	49	1405	0.471	ug/l #	58
29) Tetrahydrofuran	5.044	42	2670	1.365	ug/l #	60
30) Chloroform	5.099	83	1984	0.302	ug/l #	69
31) Cyclohexane	5.464	56	2958	0.537	ug/l #	96
32) 1,1,1-Trichloroethane	5.379	97	1408	0.253	ug/l #	23
36) 1,1-Dichloropropene	5.696	75	4483	1.019	ug/l #	87
38) Carbon Tetrachloride	5.672	117	2017	0.439	ug/l #	75
39) Methylcyclohexane	7.385	83	3412	0.588	ug/l #	82
40) Benzene	6.050	78	4795	0.335	ug/l #	84
42) 1,2-Dichloroethane	6.105	62	1917	0.373	ug/l	91
44) Trichloroethene	7.129	130	3105	0.952	ug/l	65
46) Dibromomethane	7.592	93	1322	0.500	ug/l #	86
47) Bromodichloromethane	7.836	83	1162	0.223	ug/l #	90

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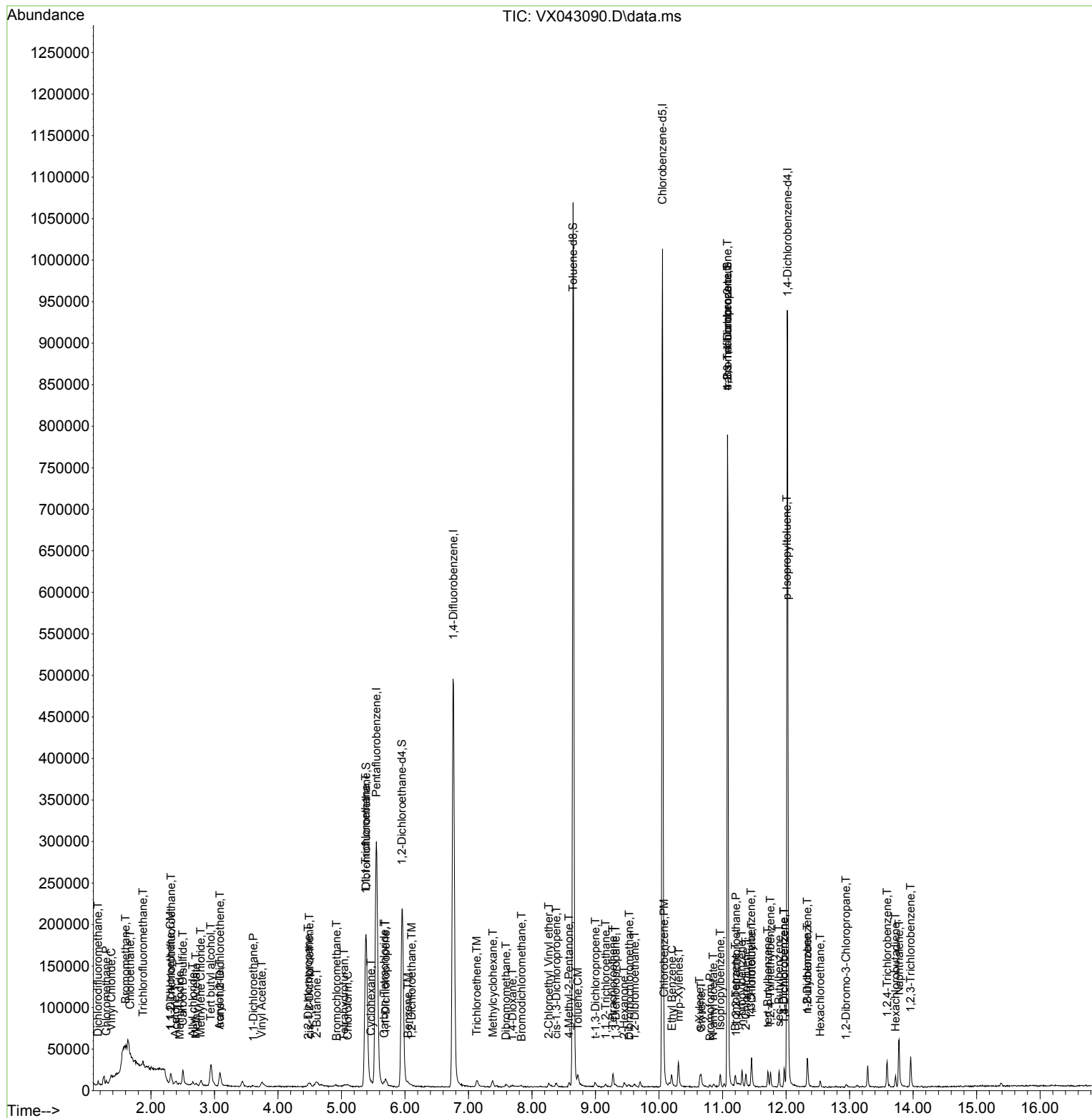
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) 1,4-Dioxane	7.690	88	1690	19.238	ug/l #	56
51) 4-Methyl-2-Pentanone	8.580	43	3965	0.671	ug/l	99
52) Toluene	8.720	92	4390	0.506	ug/l	94
53) t-1,3-Dichloropropene	9.000	75	3187	0.601	ug/l #	87
54) cis-1,3-Dichloropropene	8.385	75	2438	0.419	ug/l #	81
55) 1,1,2-Trichloroethane	9.159	97	780	0.222	ug/l	95
57) 1,3-Dichloropropane	9.317	76	1305	0.213	ug/l	95
58) 2-Chloroethyl Vinyl ether	8.263	63	2848	0.986	ug/l #	85
59) 2-Hexanone	9.452	43	4679	1.030	ug/l	99
60) Dibromochloromethane	9.531	129	929	0.240	ug/l	100
61) 1,2-Dibromoethane	9.616	107	1263	0.363	ug/l	93
64) Tetrachloroethene	9.275	164	2825	1.005	ug/l	92
65) Chlorobenzene	10.079	112	6213	0.663	ug/l	92
67) Ethyl Benzene	10.201	91	9446	0.586	ug/l	100
68) m/p-Xylenes	10.311	106	7718	1.258	ug/l	96
69) o-Xylene	10.640	106	2877	0.462	ug/l	95
70) Styrene	10.665	104	5809	0.570	ug/l	96
71) Bromoform	10.805	173	848	0.318	ug/l #	91
73) Isopropylbenzene	10.963	105	8388	0.577	ug/l	99
74) N-amyl acetate	10.854	43	2551	0.331	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	1122	0.208	ug/l #	79
76) 1,2,3-Trichloropropane	11.079	75	112253	25.899	ug/l #	39
77) Bromobenzene	11.201	156	2720	0.827	ug/l	84
78) n-propylbenzene	11.305	91	12447	0.761	ug/l	100
79) 2-Chlorotoluene	11.366	91	7039	0.687	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	7553	0.639	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	112253	60.030	ug/l #	5
82) 4-Chlorotoluene	11.457	91	9896	0.864	ug/l	90
83) tert-Butylbenzene	11.713	119	6107	0.496	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	8043	0.679	ug/l	97
85) sec-Butylbenzene	11.890	105	9811	0.659	ug/l	99
86) p-Isopropyltoluene	12.012	119	9417	0.779	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	6320	1.019	ug/l	88
88) 1,4-Dichlorobenzene	11.969	146	6320	1.014	ug/l	87
89) n-Butylbenzene	12.335	91	11157	1.047	ug/l	92
90) Hexachloroethane	12.536	117	1213	0.483	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	5067	0.812	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	681	0.580	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	7458	2.199	ug/l	92
94) Hexachlorobutadiene	13.725	225	1656	1.254	ug/l	91
95) Naphthalene	13.780	128	40168	3.029	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	8601	2.416	ug/l	97

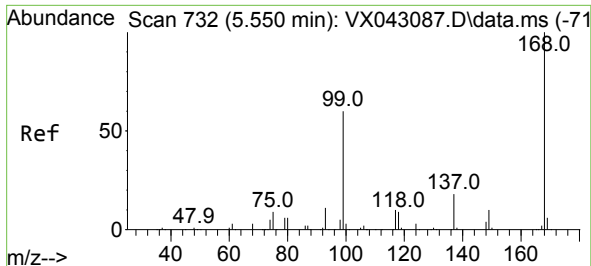
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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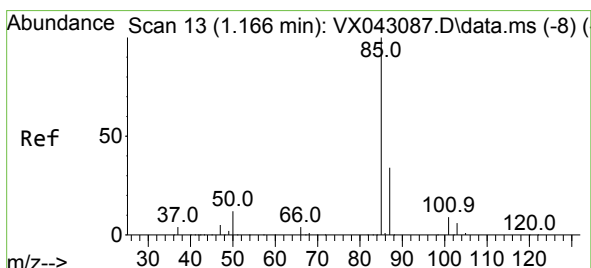
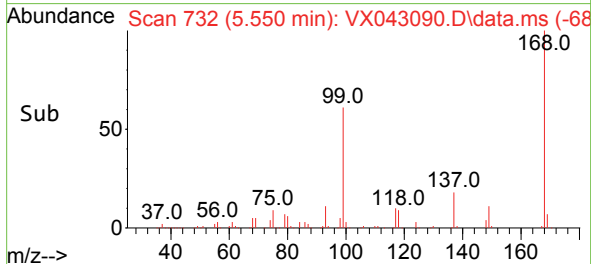
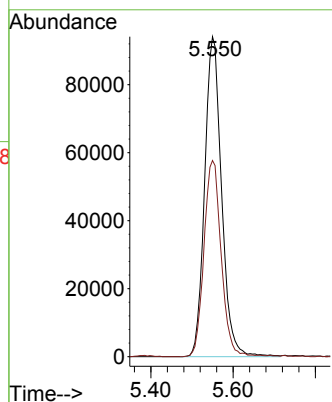
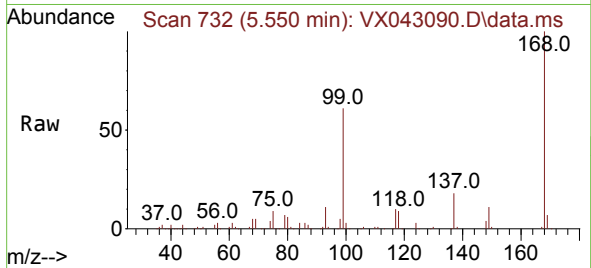




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

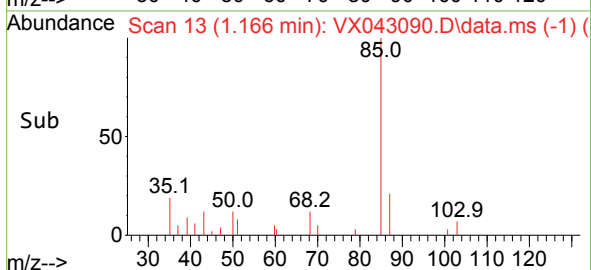
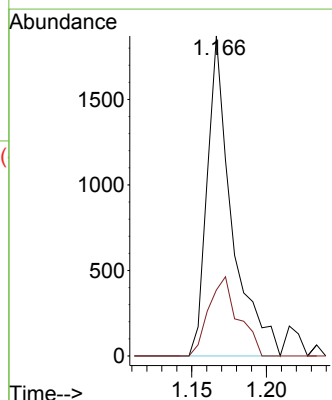
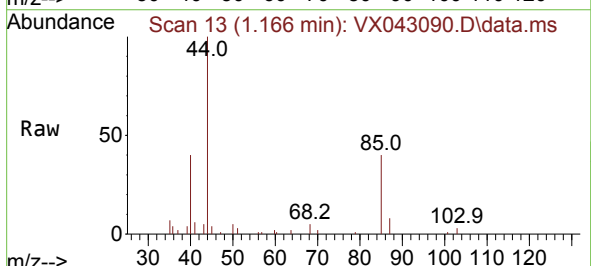
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MSVOA_X
ClientSampleId :

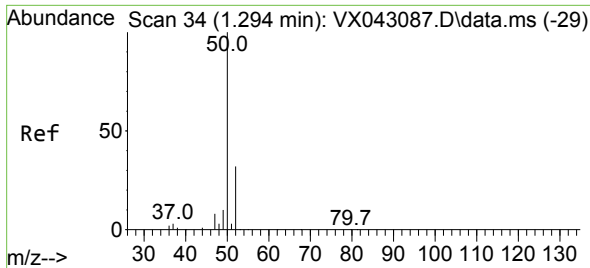
Tgt Ion:168 Resp: 268712
Ion Ratio Lower Upper
168 100
99 61.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 0.889 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 85 Resp: 2137
Ion Ratio Lower Upper
85 100
87 20.6 16.7 50.1

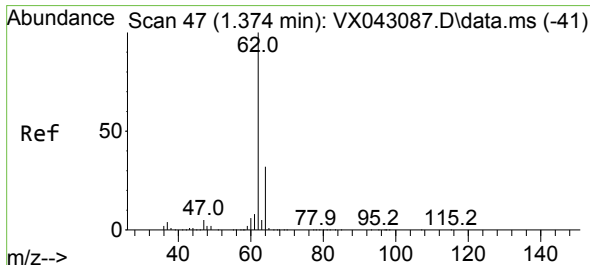
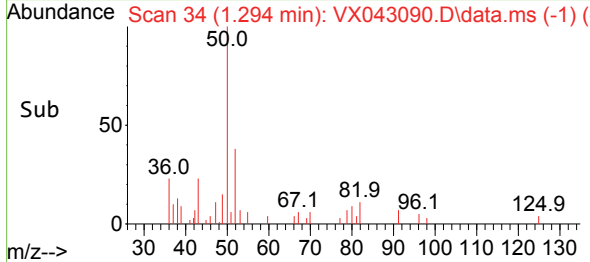
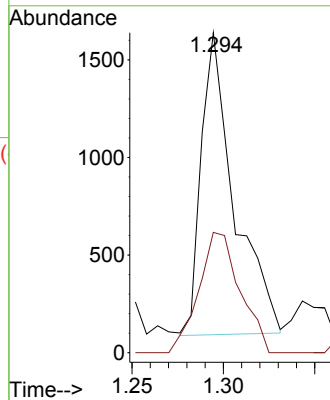
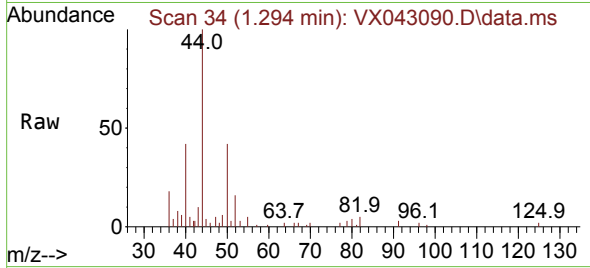




#3
Chloromethane
Concen: 0.541 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

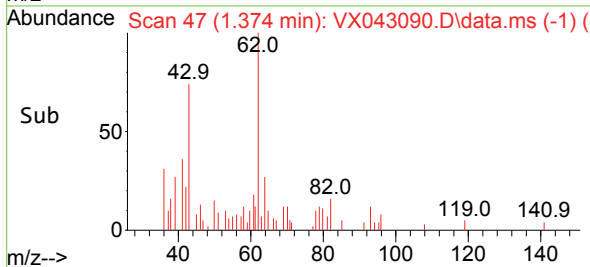
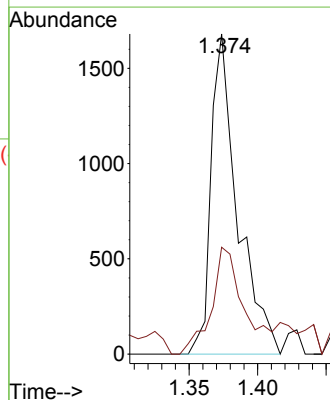
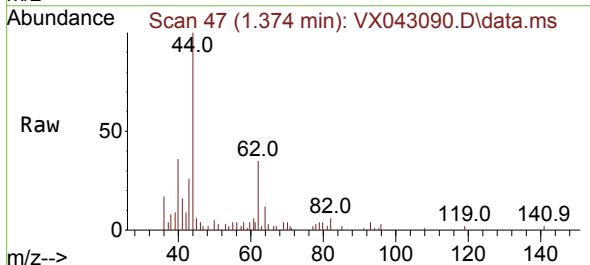
Instrument :
MSVOA_X
ClientSampleId :

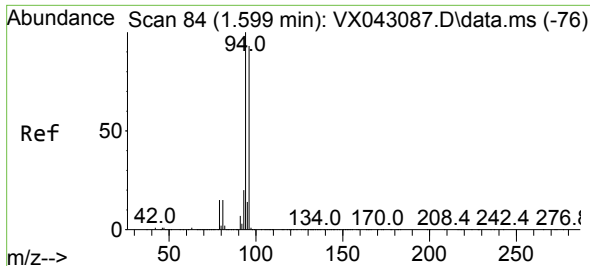
Tgt Ion: 50 Resp: 1951
Ion Ratio Lower Upper
50 100
52 40.1 25.5 38.3#



#4
Vinyl Chloride
Concen: 0.593 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 62 Resp: 2263
Ion Ratio Lower Upper
62 100
64 33.4 25.4 38.0

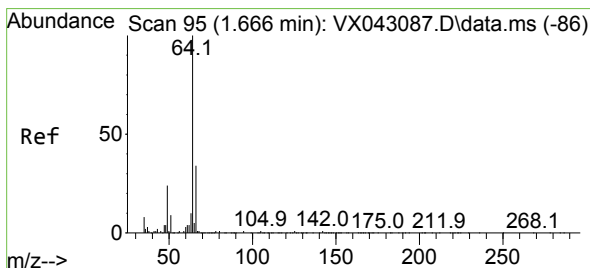
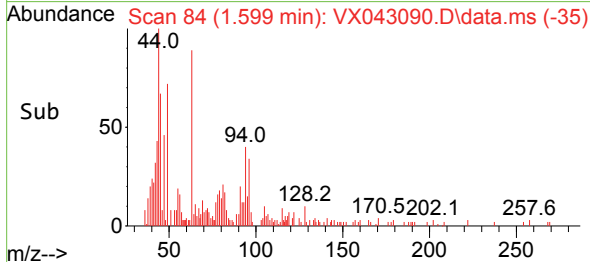
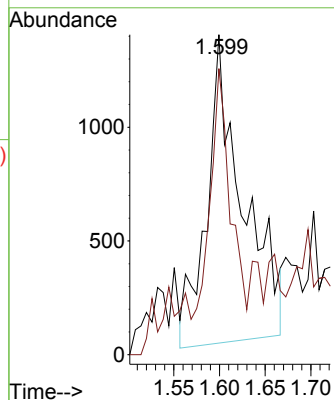
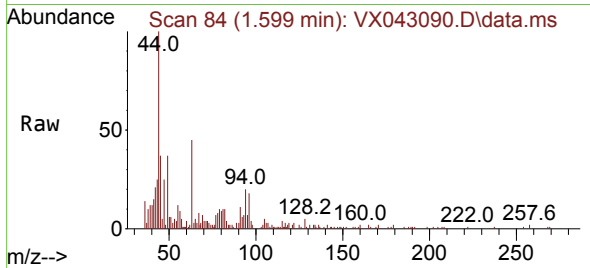




#5
 Bromomethane
 Concen: 1.631 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

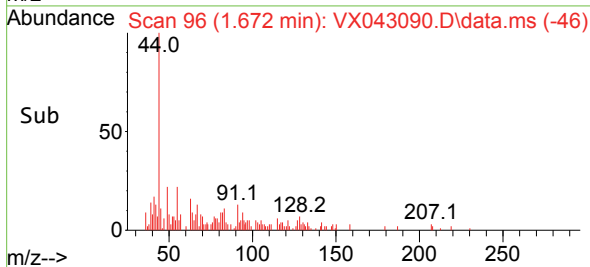
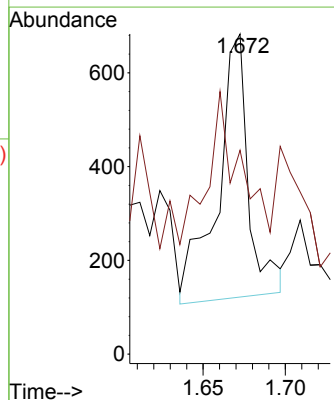
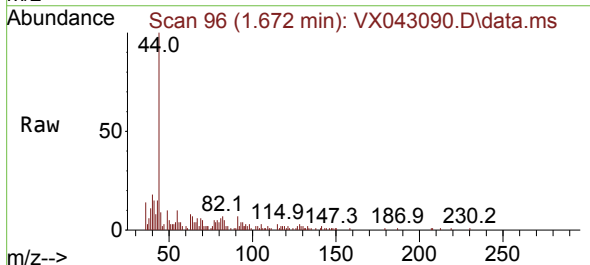
Instrument :
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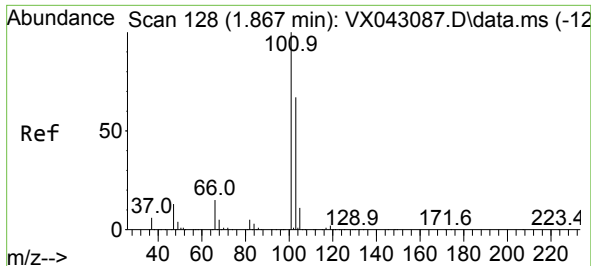
Tgt Ion: 94 Resp: 3710
 Ion Ratio Lower Upper
 94 100
 96 84.6 74.6 111.8



#6
 Chloroethane
 Concen: 0.410 ug/l
 RT: 1.672 min Scan# 96
 Delta R.T. 0.006 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

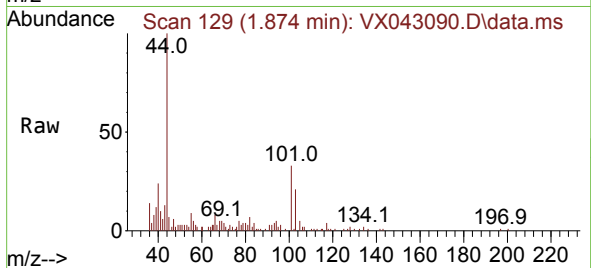
Tgt Ion: 64 Resp: 735
 Ion Ratio Lower Upper
 64 100
 66 36.5 25.1 37.7



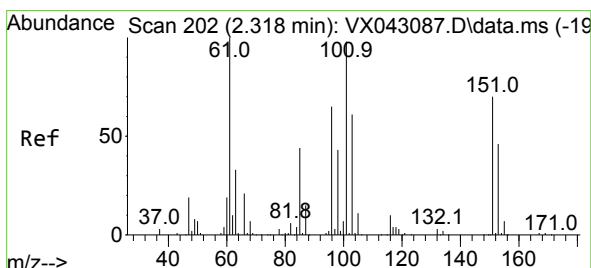
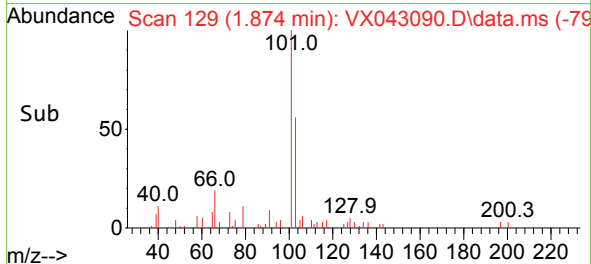
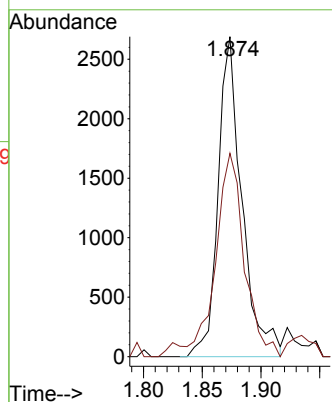


#7
 Trichlorofluoromethane
 Concen: 0.589 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Instrument :
 MSVOA_X
 ClientSampleId :

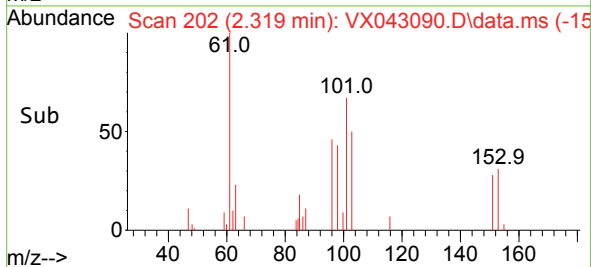
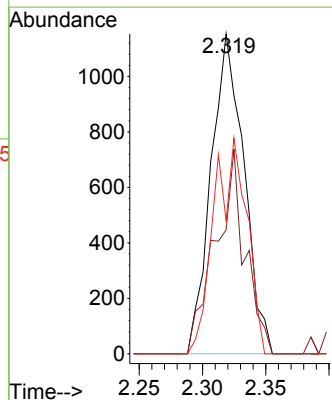
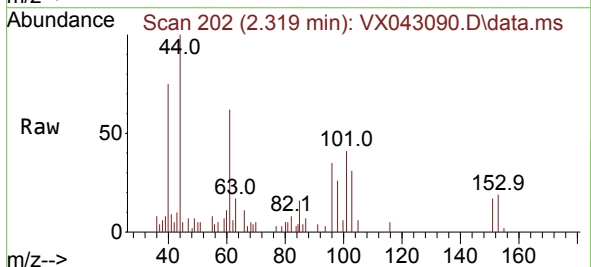


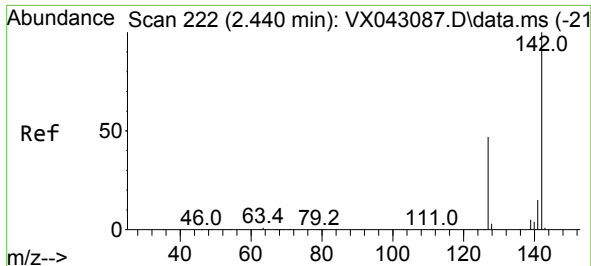
Tgt Ion:101 Resp: 3798
 Ion Ratio Lower Upper
 101 100
 103 63.6 51.4 77.2



#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.664 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. 0.000 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

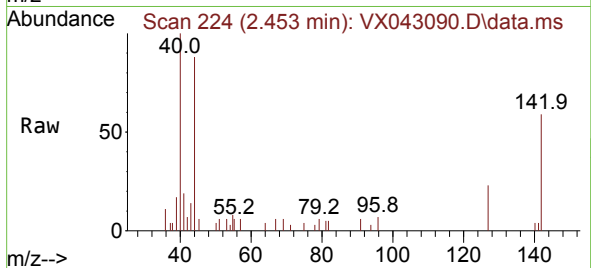
Tgt Ion:101 Resp: 2086
 Ion Ratio Lower Upper
 101 100
 85 57.2 37.0 55.6#
 151 67.1 58.6 87.8





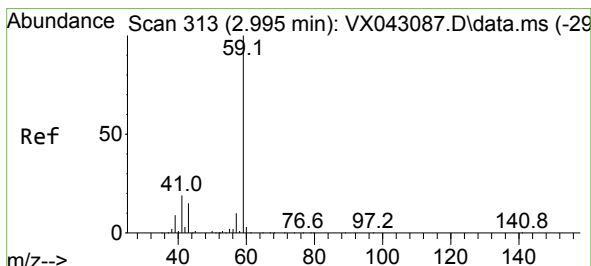
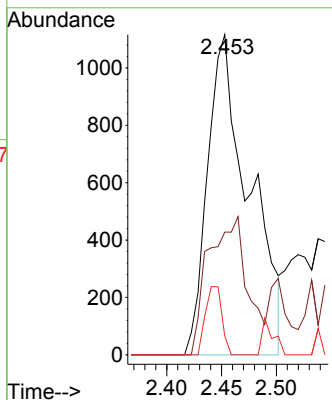
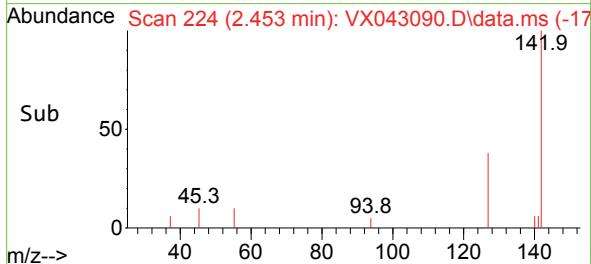
#10
Methyl Iodide
Concen: 0.884 ug/l
RT: 2.453 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:142 Resp: 2943

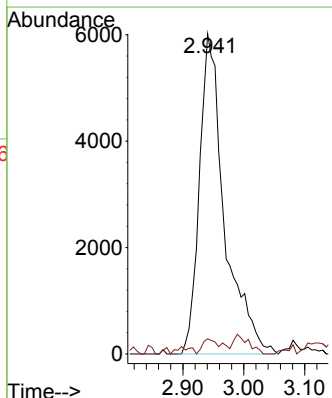
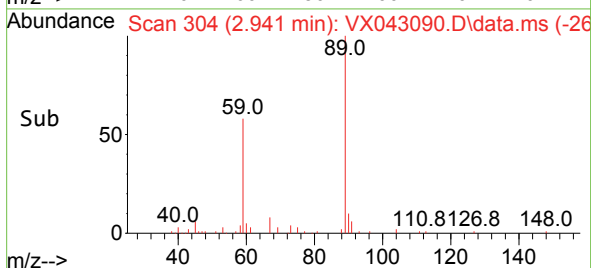
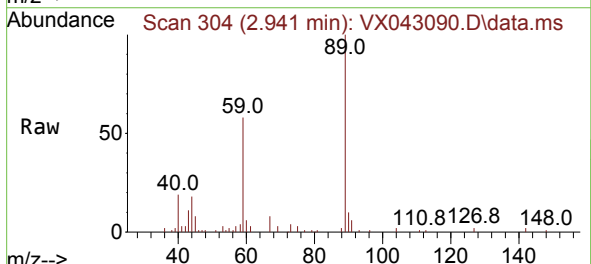
Ion	Ratio	Lower	Upper
142	100		
127	40.6	41.6	62.4#
141	0.0	11.6	17.4#

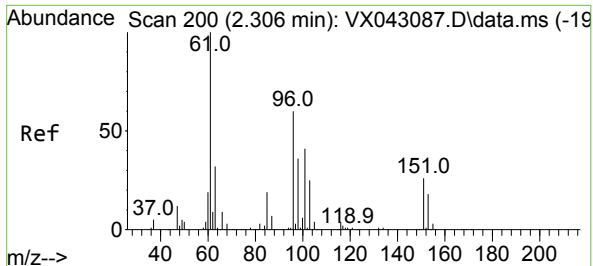


#11
Tert butyl alcohol
Concen: 18.804 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.055 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 59 Resp: 17204

Ion	Ratio	Lower	Upper
59	100		
57	3.6	6.0	9.0#





#12

1,1-Dichloroethene

Concen: 0.839 ug/l

RT: 2.307 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

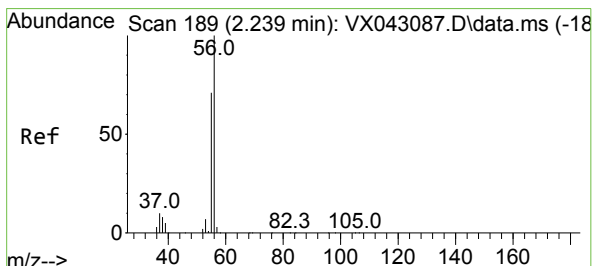
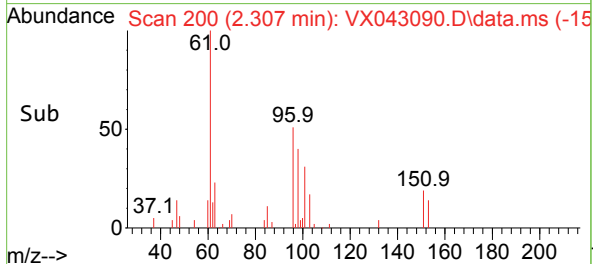
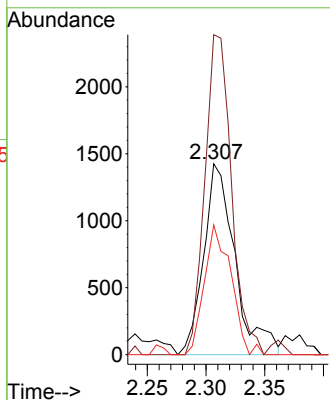
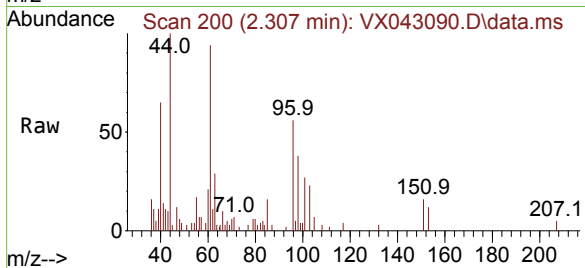
Tgt Ion: 96 Resp: 2648

Ion Ratio Lower Upper

96 100

61 167.6 144.6 216.8

98 68.0 50.4 75.6



#13

Acrolein

Concen: Below Cal

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043090.D

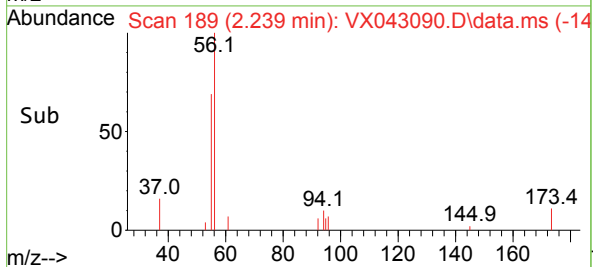
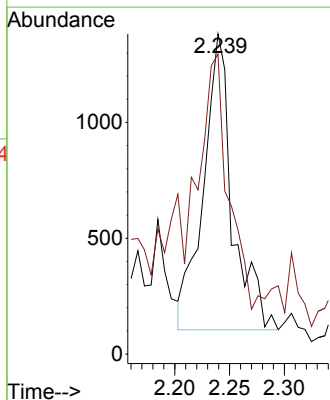
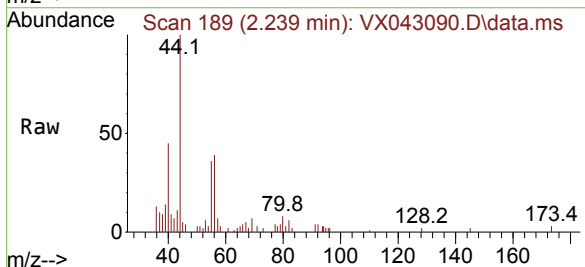
Acq: 22 Aug 2024 15:55

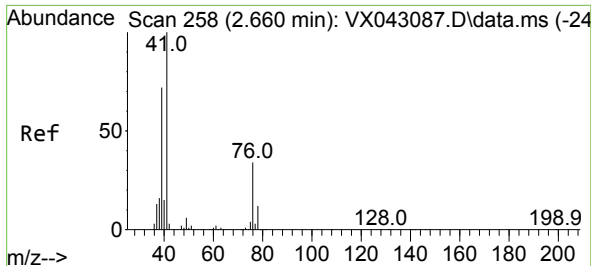
Tgt Ion: 56 Resp: 2359

Ion Ratio Lower Upper

56 100

55 78.0 57.1 85.7

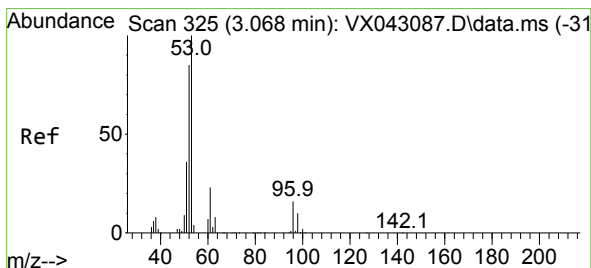
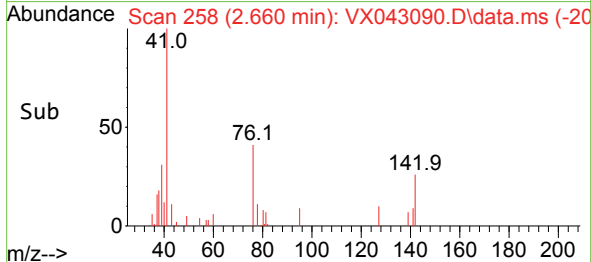
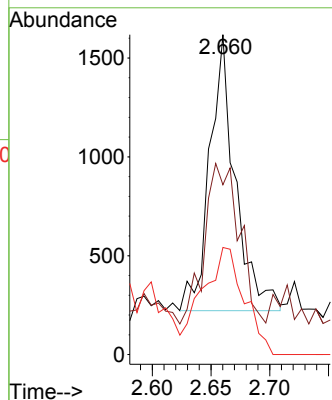
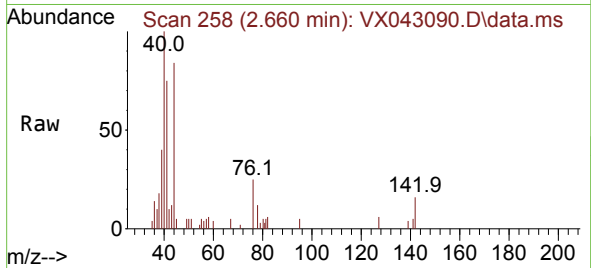




#14
 Allyl chloride
 Concen: 0.379 ug/l
 RT: 2.660 min Scan# 2124
 Delta R.T. 0.000 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

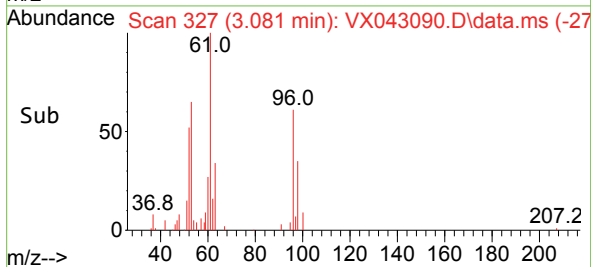
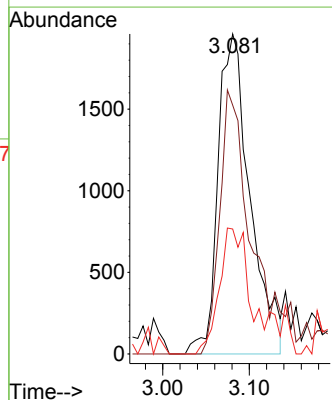
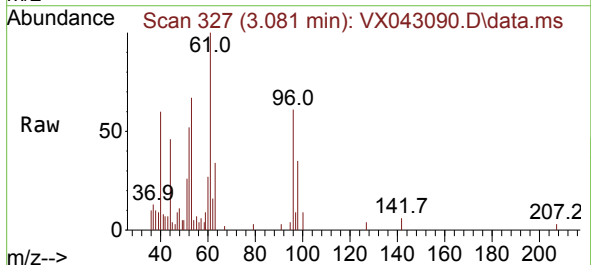
Instrument :
 MSVOA_X
 ClientSampleId :

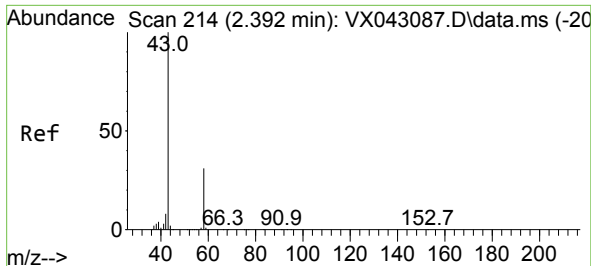
Tgt Ion	Ratio	Lower	Upper
41	100		
39	77.9	55.8	83.6
76	62.8	24.3	36.5



#15
 Acrylonitrile
 Concen: 2.352 ug/l
 RT: 3.081 min Scan# 327
 Delta R.T. 0.012 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Tgt Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.0	99.0
51	36.1	29.8	44.6





#16

Acetone

Concen: 2.473 ug/l

RT: 2.386 min Scan# 214

Delta R.T. -0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

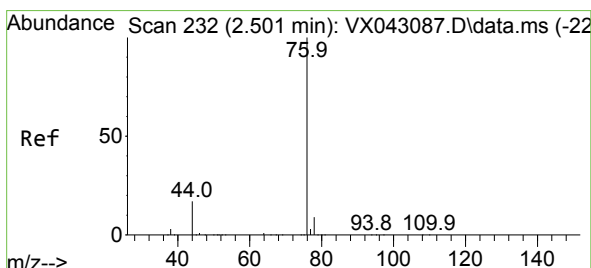
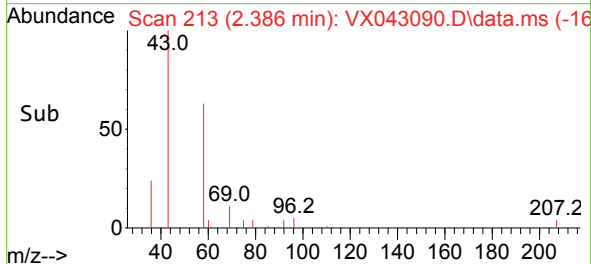
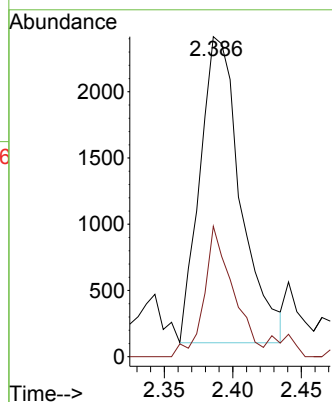
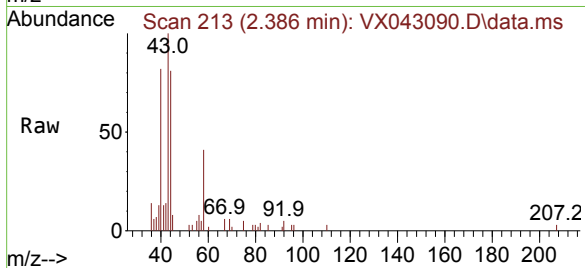
ClientSampleId :

Tgt Ion: 43 Resp: 4794

Ion Ratio Lower Upper

43 100

58 38.4 21.9 32.9#



#17

Carbon Disulfide

Concen: 2.931 ug/l

RT: 2.502 min Scan# 232

Delta R.T. 0.000 min

Lab File: VX043090.D

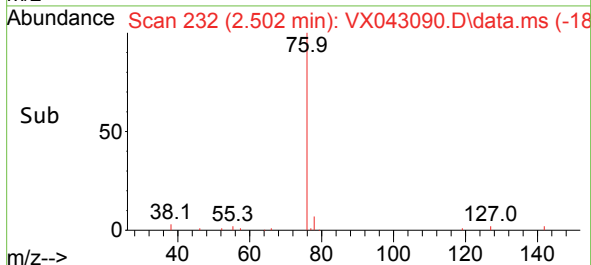
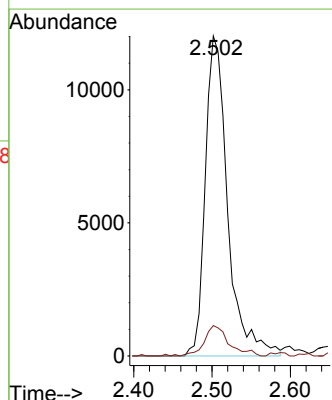
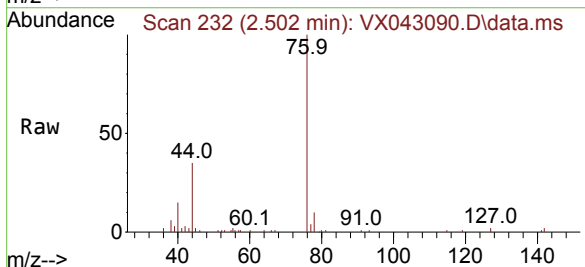
Acq: 22 Aug 2024 15:55

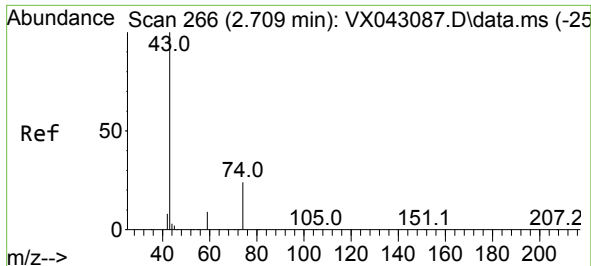
Tgt Ion: 76 Resp: 23851

Ion Ratio Lower Upper

76 100

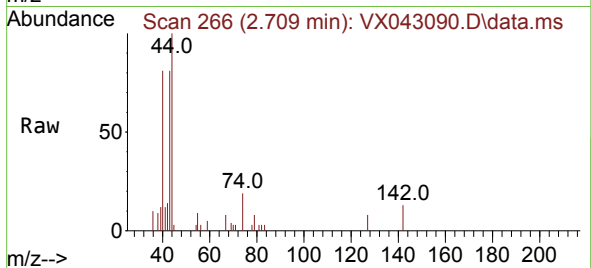
78 9.5 7.0 10.6



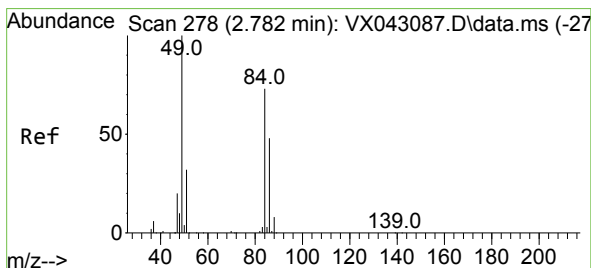
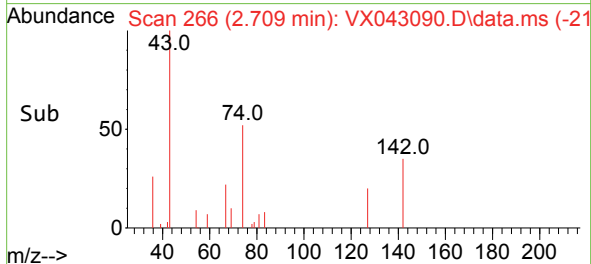
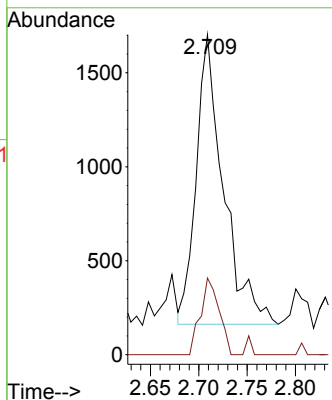


#18
Methyl Acetate
Concen: 0.490 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :

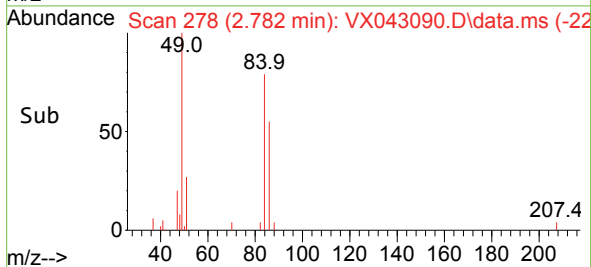
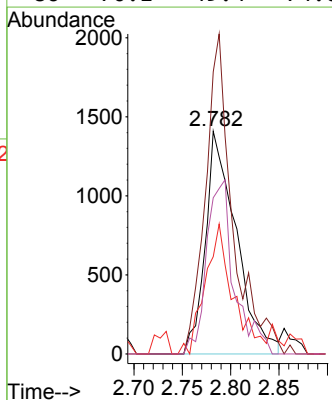
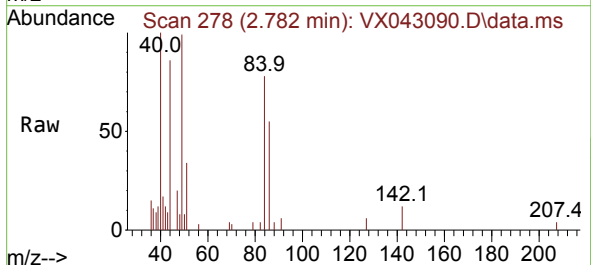


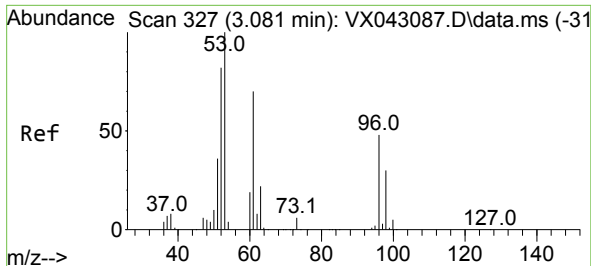
Tgt Ion: 43 Resp: 3017
Ion Ratio Lower Upper
43 100
74 18.1 17.8 26.8



#20
Methylene Chloride
Concen: 0.831 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

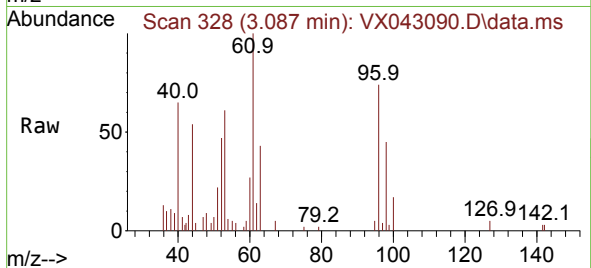
Tgt Ion: 84 Resp: 3119
Ion Ratio Lower Upper
84 100
49 126.6 103.6 155.4
51 43.6 33.8 50.6
86 70.1 49.4 74.0



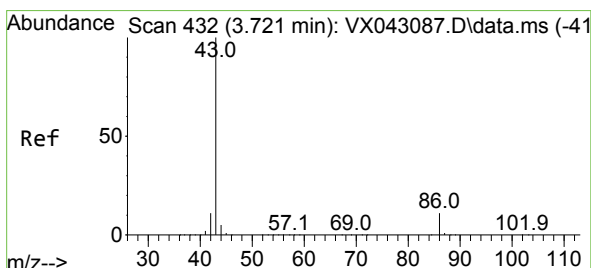
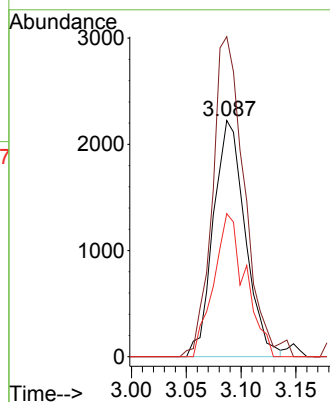
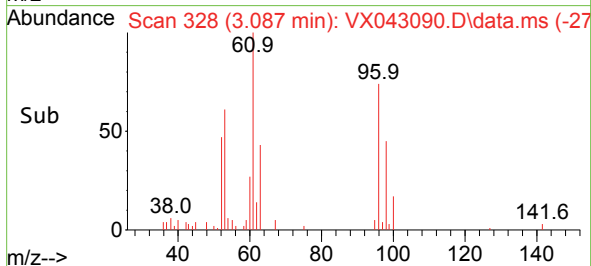


#21
trans-1,2-Dichloroethene
Concen: 1.384 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :

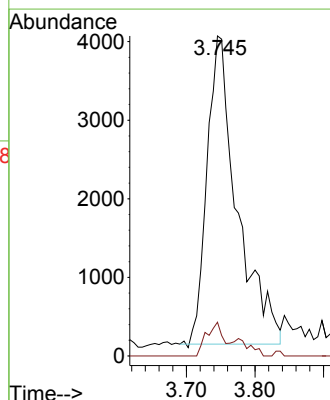
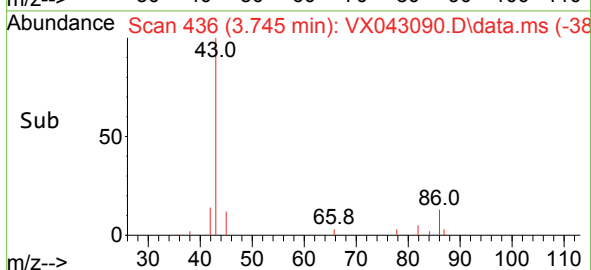
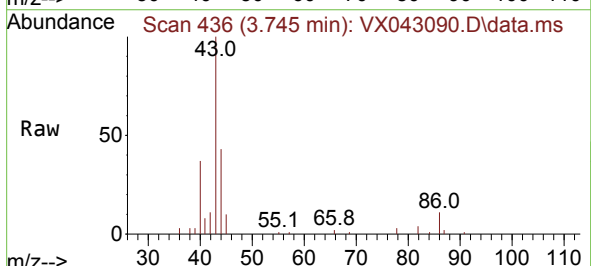


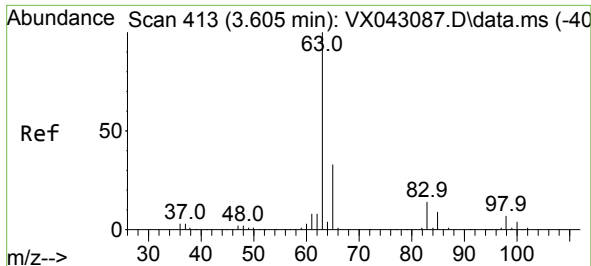
Tgt Ion: 96 Resp: 4490
Ion Ratio Lower Upper
96 100
61 135.5 119.2 178.8
98 60.5 48.7 73.1



#23
Vinyl Acetate
Concen: 0.871 ug/l
RT: 3.745 min Scan# 436
Delta R.T. 0.025 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

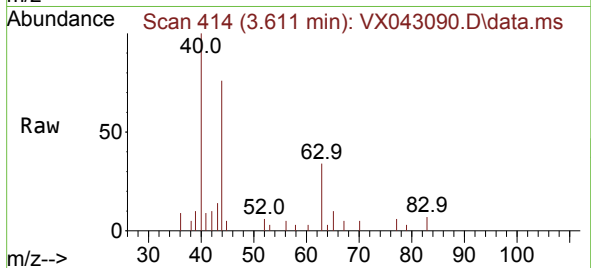
Tgt Ion: 43 Resp: 11976
Ion Ratio Lower Upper
43 100
86 10.9 7.8 11.8



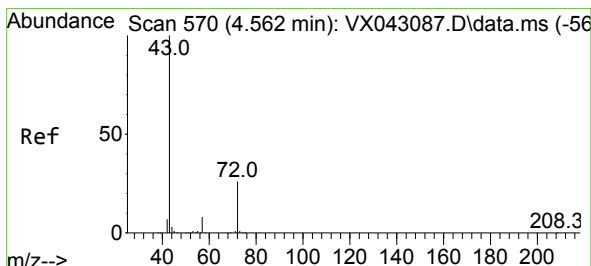
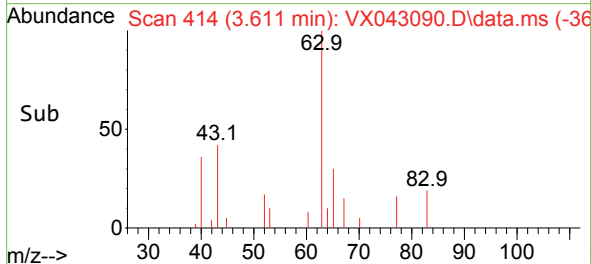
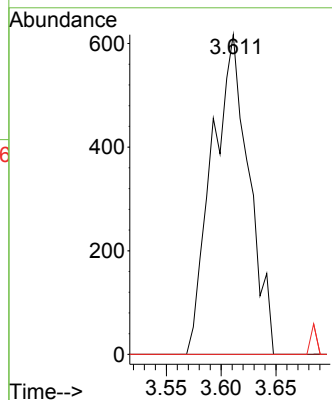


#24
1,1-Dichloroethane
Concen: 0.220 ug/l
RT: 3.611 min Scan# 413
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :

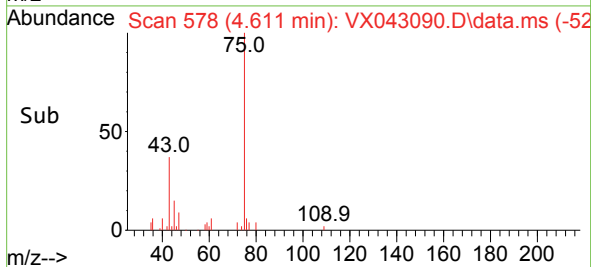
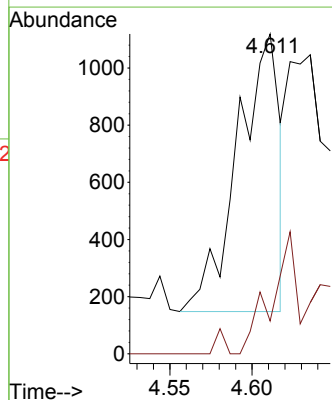
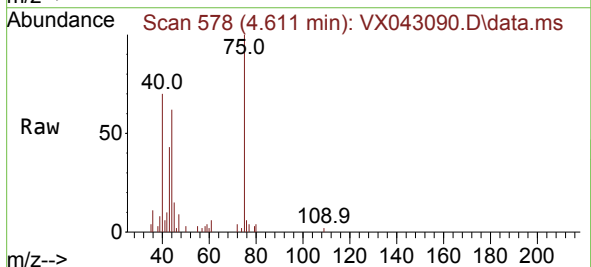


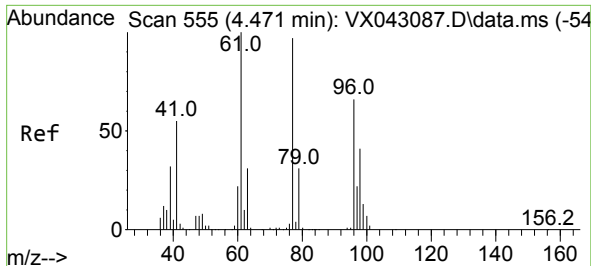
Tgt Ion: 63 Resp: 1442
Ion Ratio Lower Upper
63 100
98 0.0 3.3 9.8#
100 0.0 2.1 6.5#



#25
2-Butanone
Concen: 0.583 ug/l
RT: 4.611 min Scan# 578
Delta R.T. 0.049 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 43 Resp: 1720
Ion Ratio Lower Upper
43 100
72 11.8 19.4 29.2#

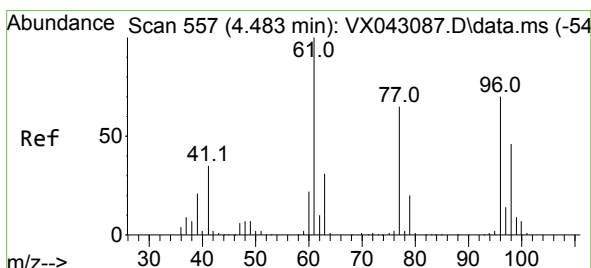
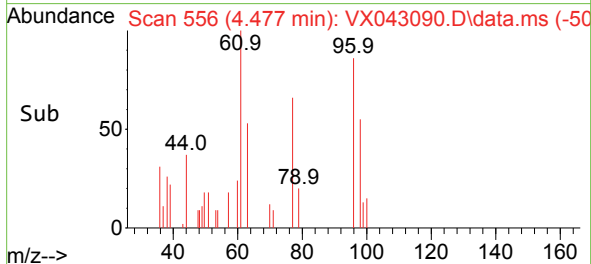
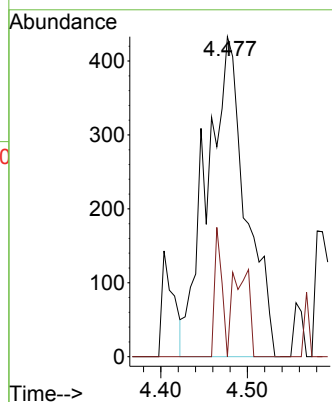
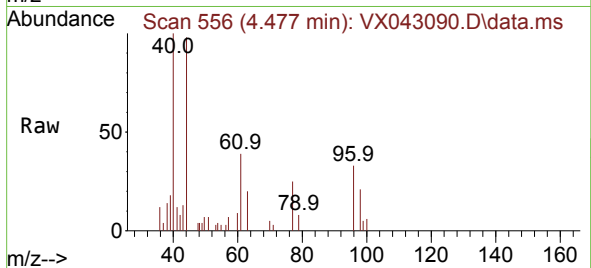




#26
2,2-Dichloropropane
Concen: 0.243 ug/l
RT: 4.477 min Scan# 511
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

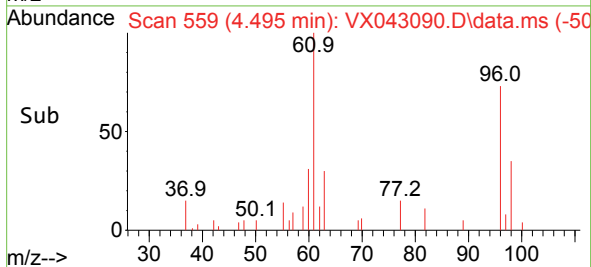
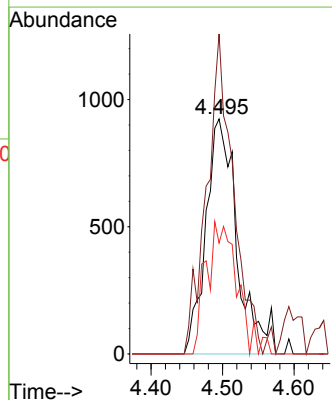
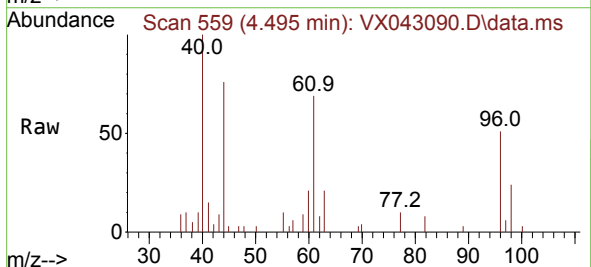
Instrument :
MSVOA_X
ClientSampleId :

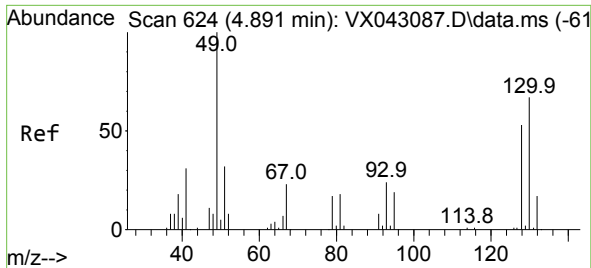
Tgt Ion: 77 Resp: 1348
Ion Ratio Lower Upper
77 100
97 7.4 10.8 32.3#



#27
cis-1,2-Dichloroethene
Concen: 0.690 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

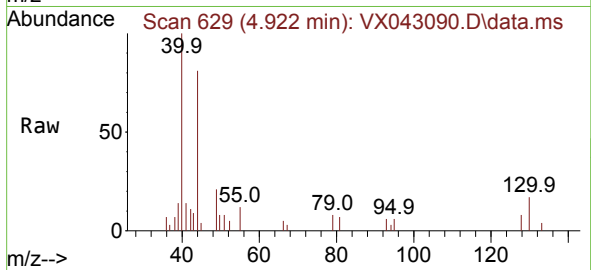
Tgt Ion: 96 Resp: 2802
Ion Ratio Lower Upper
96 100
61 115.7 0.0 312.2
98 56.1 0.0 129.0



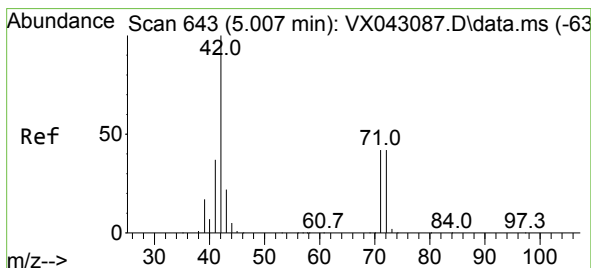
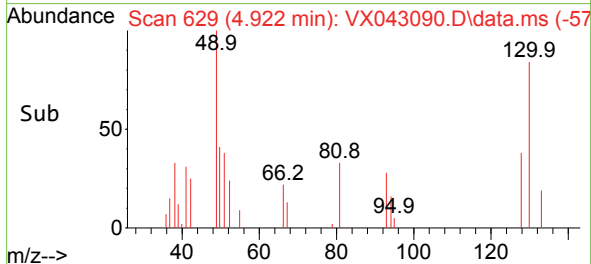
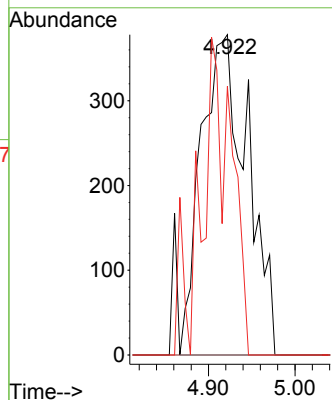


#28
Bromochloromethane
Concen: 0.471 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.031 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :

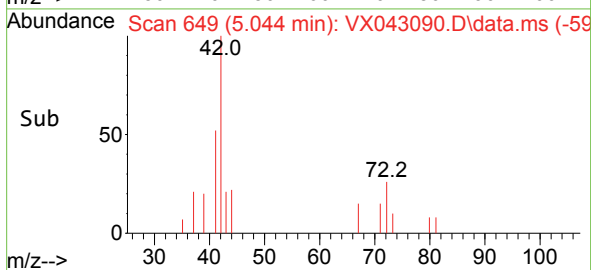
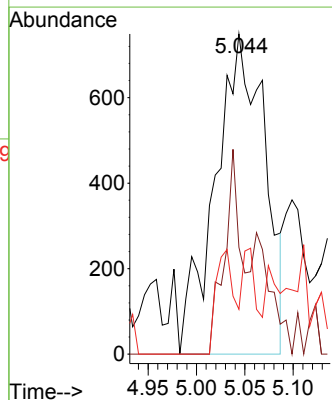
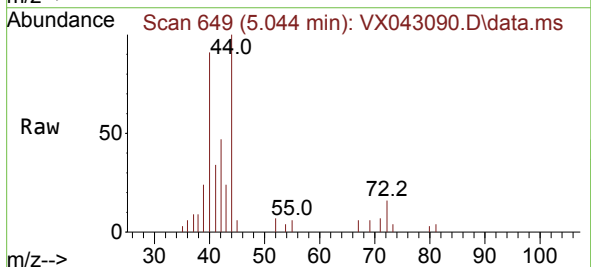


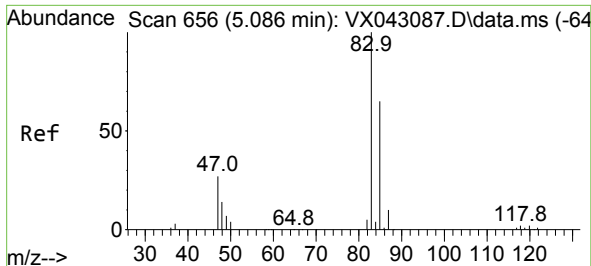
Tgt Ion: 49 Resp: 1405
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 35.9 57.5 86.3#



#29
Tetrahydrofuran
Concen: 1.365 ug/l
RT: 5.044 min Scan# 649
Delta R.T. 0.037 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 42 Resp: 2670
Ion Ratio Lower Upper
42 100
72 20.5 34.2 51.4#
71 12.0 32.2 48.2#

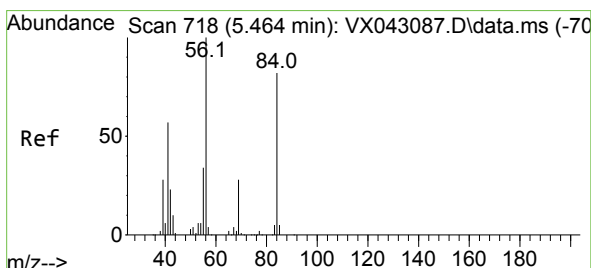
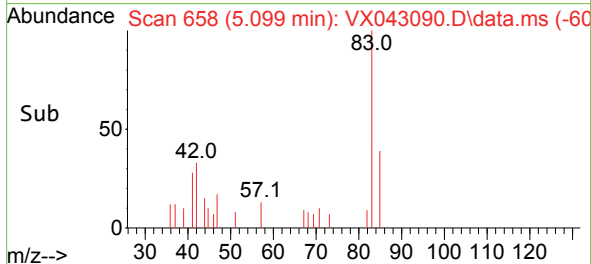
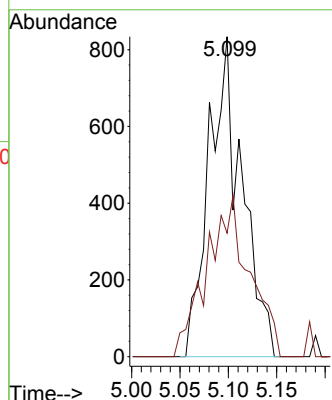
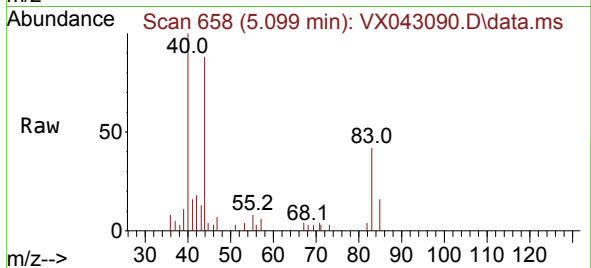




#30
Chloroform
Concen: 0.302 ug/l
RT: 5.099 min Scan# 656
Delta R.T. 0.012 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

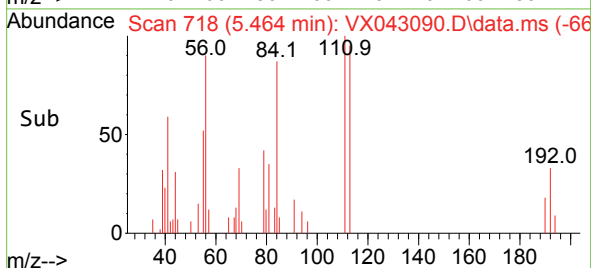
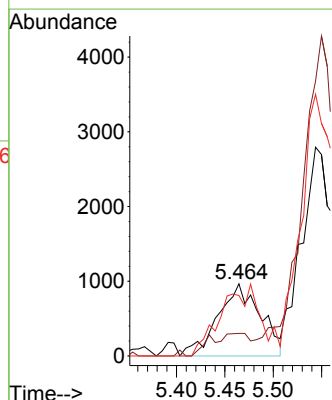
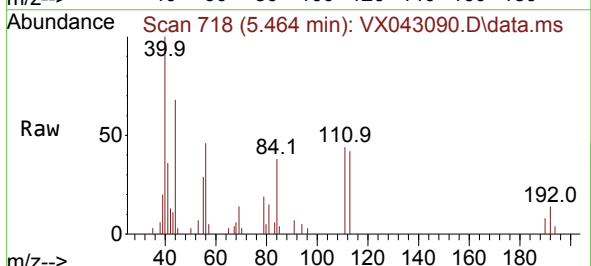
Instrument :
MSVOA_X
ClientSampleId :

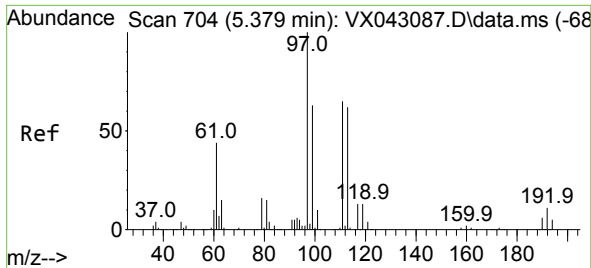
Tgt Ion: 83 Resp: 1984
Ion Ratio Lower Upper
83 100
85 38.6 50.3 75.5#



#31
Cyclohexane
Concen: 0.537 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 56 Resp: 2958
Ion Ratio Lower Upper
56 100
69 23.1 23.4 35.2#
84 83.9 65.9 98.9

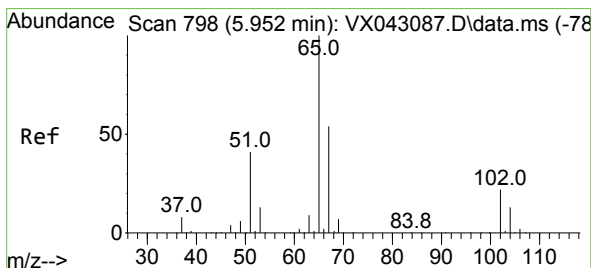
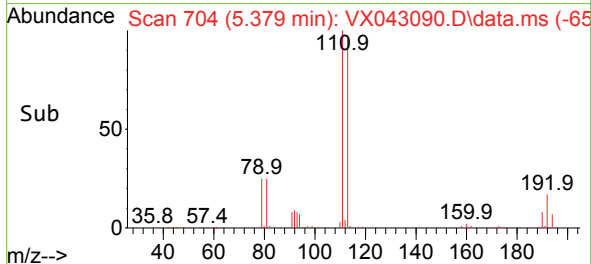
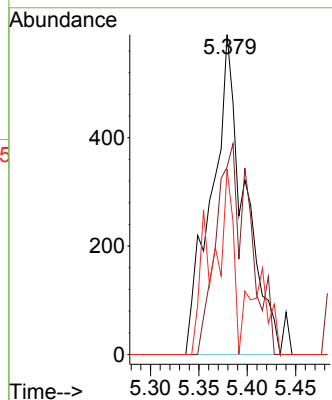
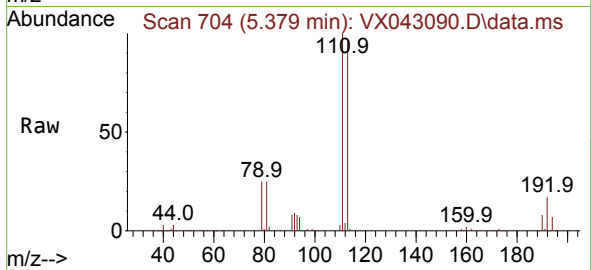




#32
 1,1,1-Trichloroethane
 Concen: 0.253 ug/l
 RT: 5.379 min Scan# 704
 Delta R.T. 0.000 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

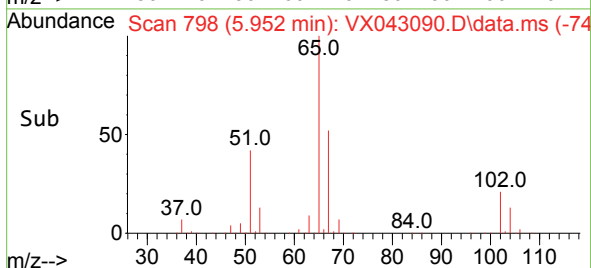
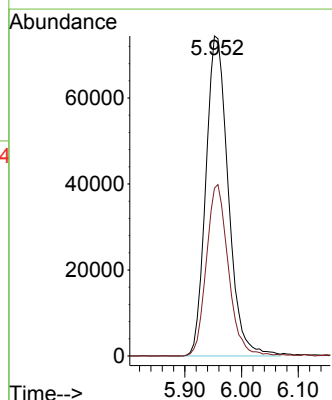
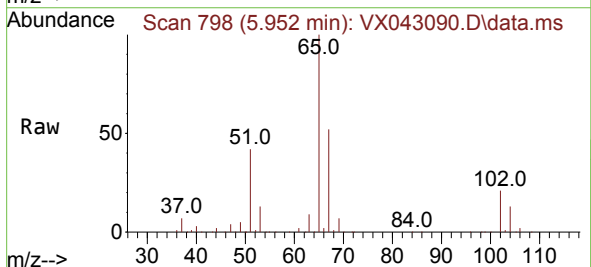
Instrument :
 MSVOA_X
 ClientSampleId :

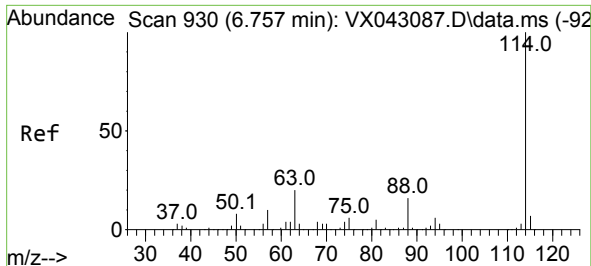
Tgt Ion: 97 Resp: 1408
 Ion Ratio Lower Upper
 97 100
 99 0.0 51.1 76.7#
 61 0.0 36.4 54.6#



#33
 1,2-Dichloroethane-d4
 Concen: 46.283 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Tgt Ion: 65 Resp: 204433
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 100.2

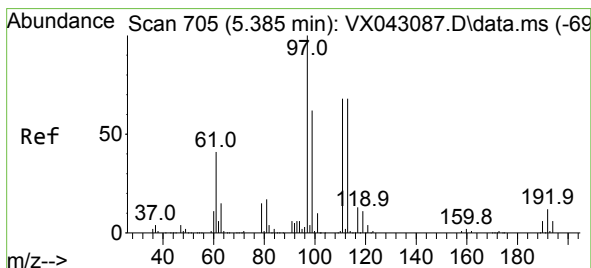
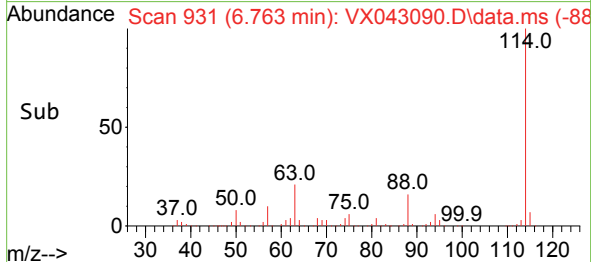
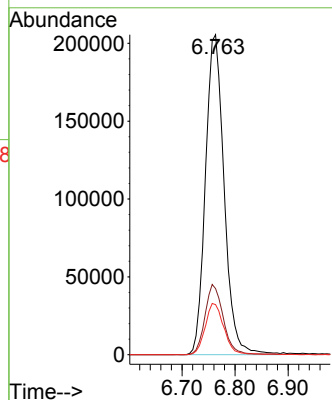
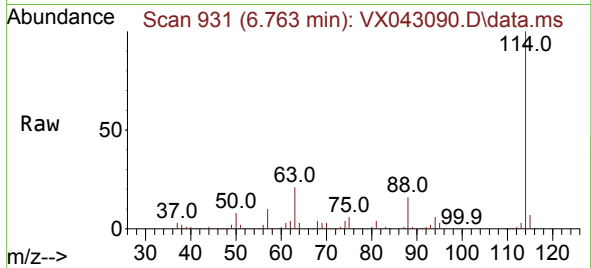




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

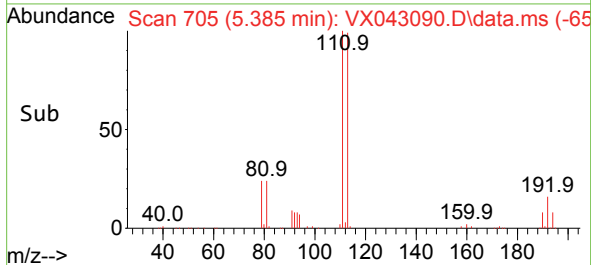
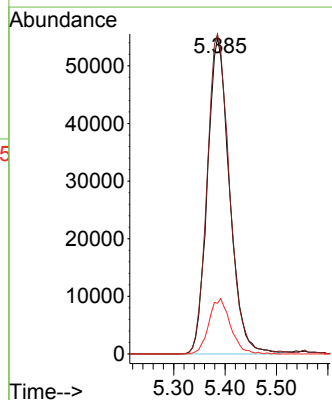
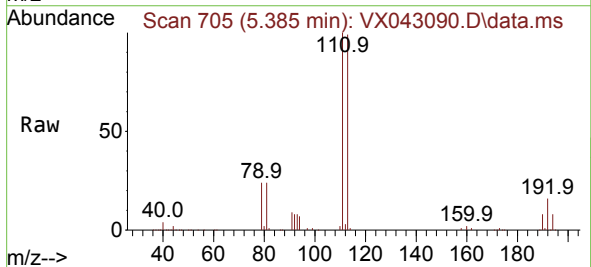
Instrument :
MSVOA_X
ClientSampleId :

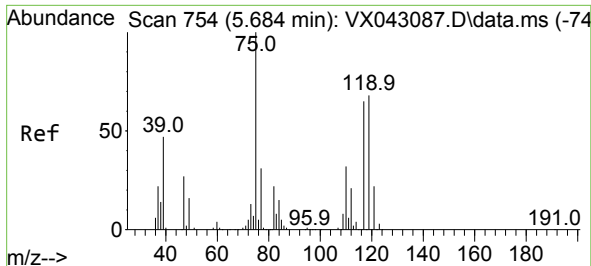
Tgt Ion:114 Resp: 503199
Ion Ratio Lower Upper
114 100
63 20.6 0.0 45.0
88 15.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.261 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion:113 Resp: 164088
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 17.2 13.3 19.9

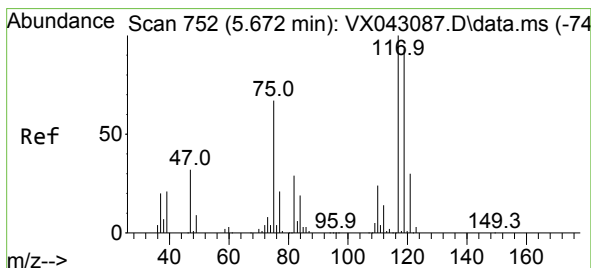
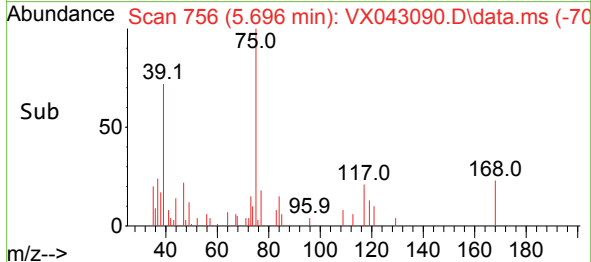
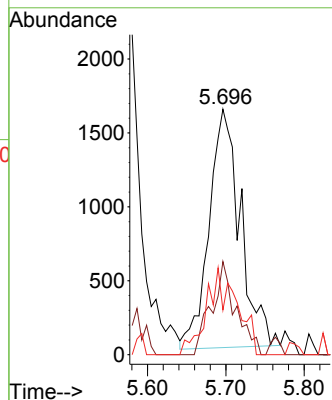
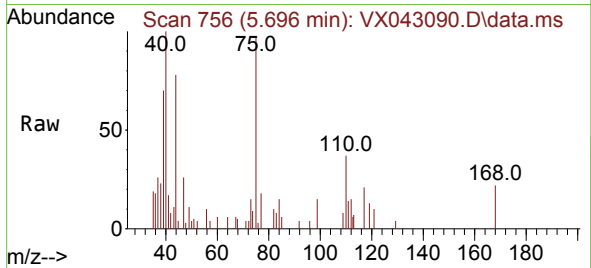




#36
1,1-Dichloropropene
Concen: 1.019 ug/l
RT: 5.696 min Scan# 754
Delta R.T. 0.012 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

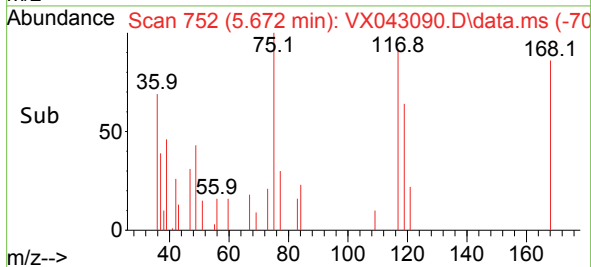
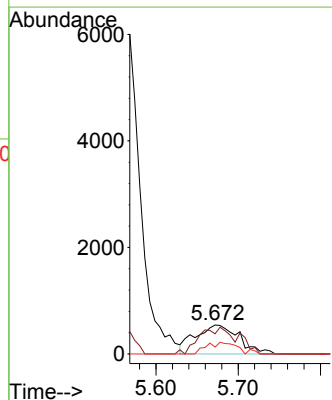
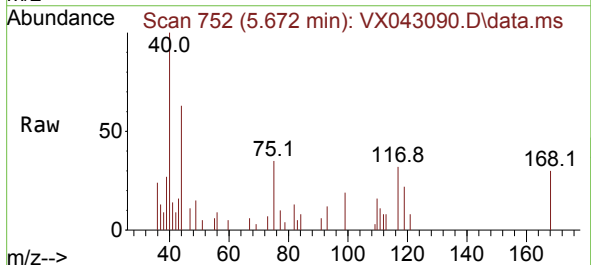
Instrument :
MSVOA_X
ClientSampleId :

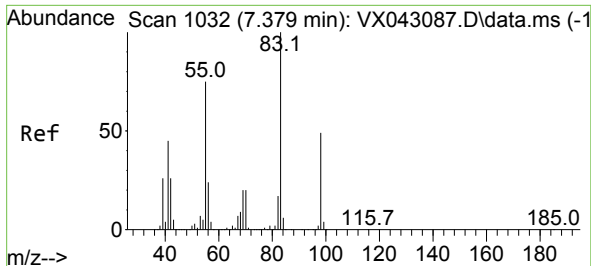
Tgt Ion: 75 Resp: 4483
Ion Ratio Lower Upper
75 100
110 30.5 17.0 50.9
77 19.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 0.439 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

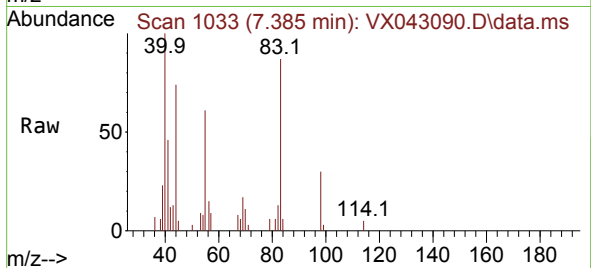
Tgt Ion: 117 Resp: 2017
Ion Ratio Lower Upper
117 100
119 69.7 78.2 117.2#
121 23.7 24.4 36.6#



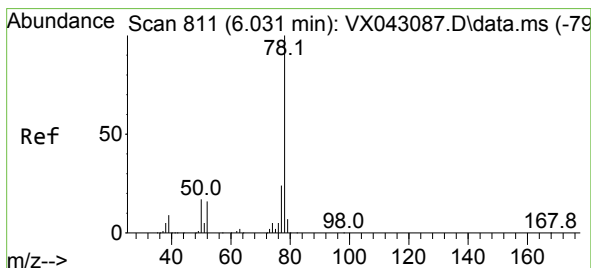
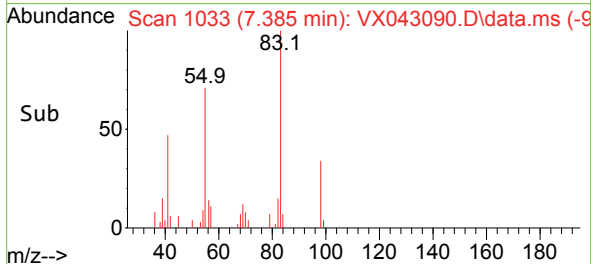
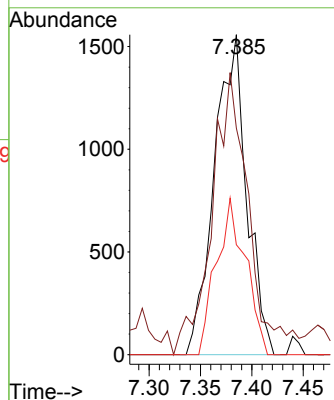


#39
Methylcyclohexane
Concen: 0.588 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :

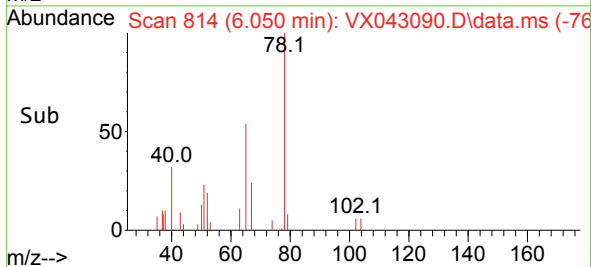
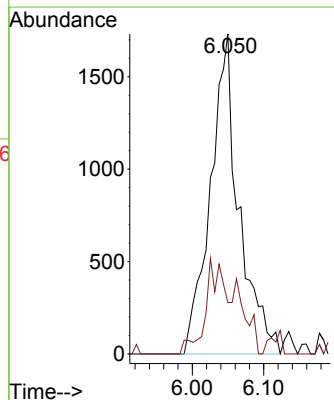
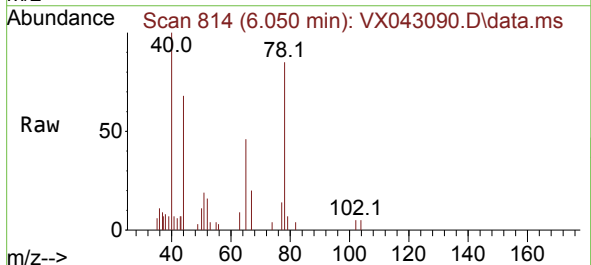


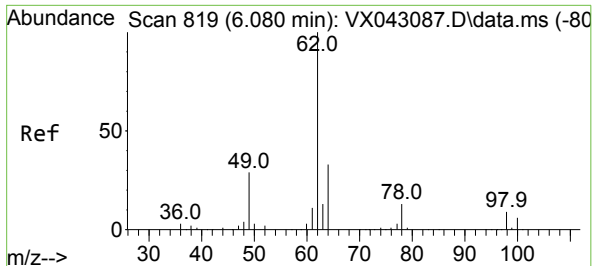
Tgt Ion: 83 Resp: 3412
Ion Ratio Lower Upper
83 100
55 63.9 64.6 97.0#
98 34.3 36.7 55.1#



#40
Benzene
Concen: 0.335 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.019 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 78 Resp: 4795
Ion Ratio Lower Upper
78 100
77 16.1 19.3 28.9#





#42

1,2-Dichloroethane

Concen: 0.373 ug/l

RT: 6.105 min Scan# 819

Delta R.T. 0.025 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

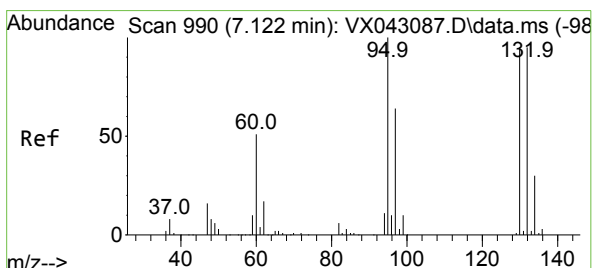
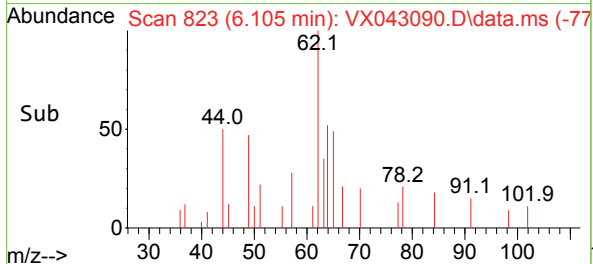
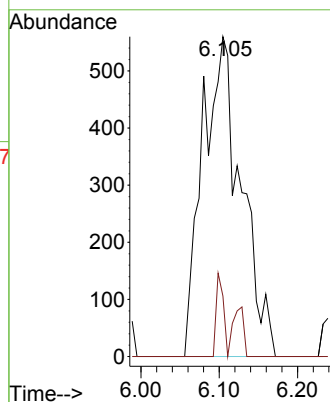
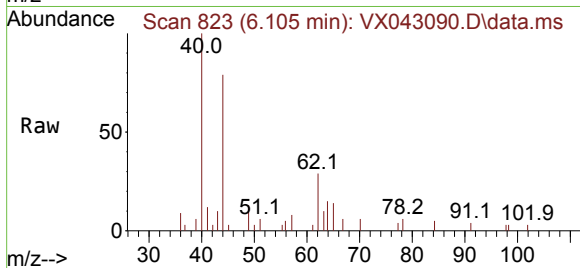
ClientSampleId :

Tgt Ion: 62 Resp: 1917

Ion Ratio Lower Upper

62 100

98 4.8 0.0 16.0



#44

Trichloroethene

Concen: 0.952 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX043090.D

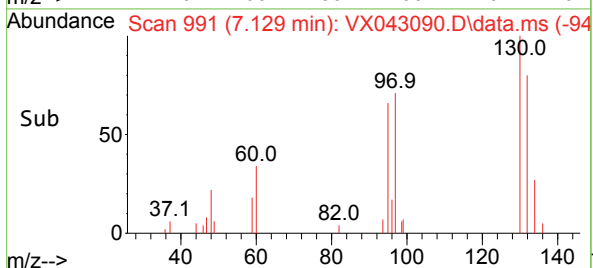
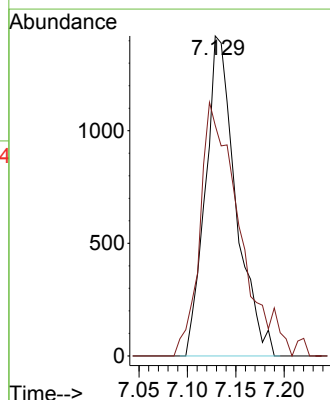
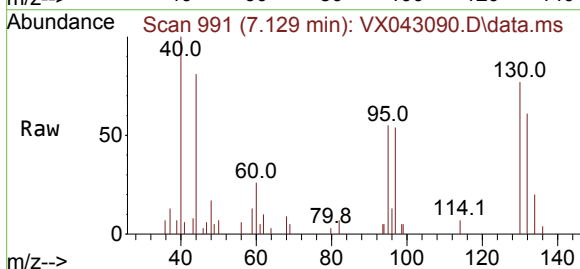
Acq: 22 Aug 2024 15:55

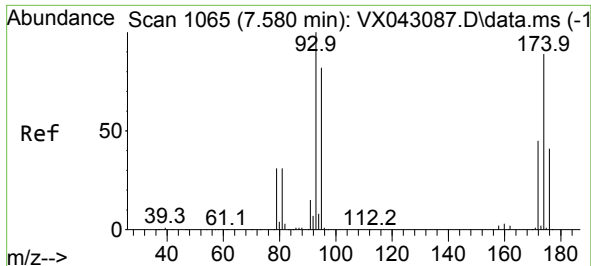
Tgt Ion:130 Resp: 3105

Ion Ratio Lower Upper

130 100

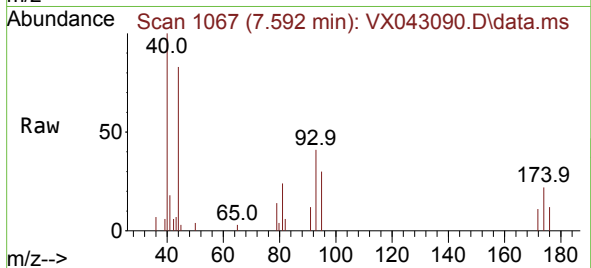
95 66.7 0.0 204.4



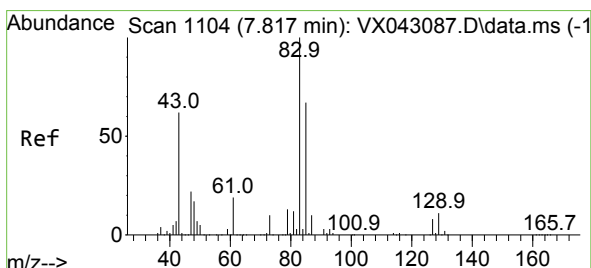
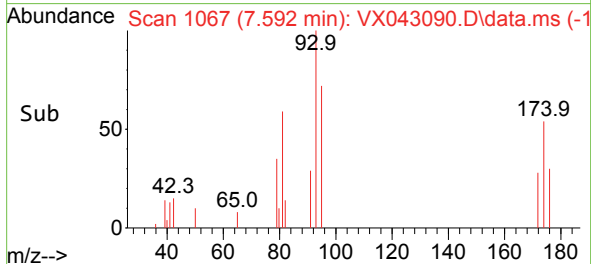
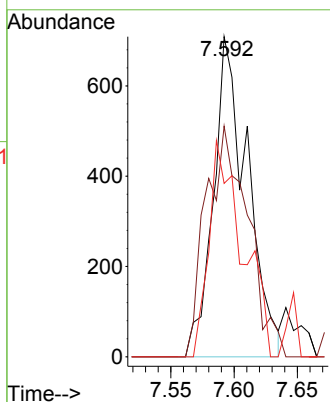


#46
 Dibromomethane
 Concen: 0.500 ug/l
 RT: 7.592 min Scan# 1107
 Delta R.T. 0.012 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Instrument :
 MSVOA_X
 ClientSampleId :

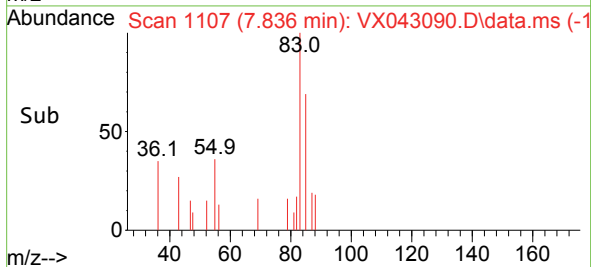
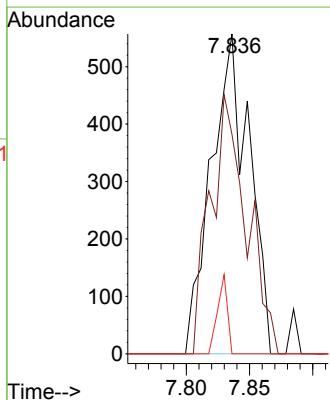
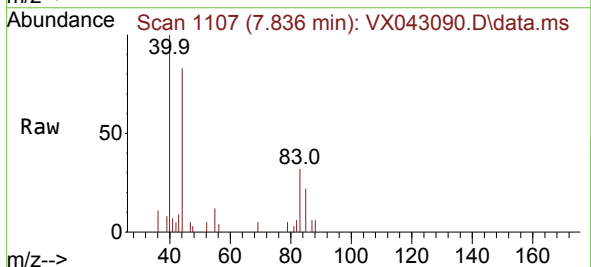


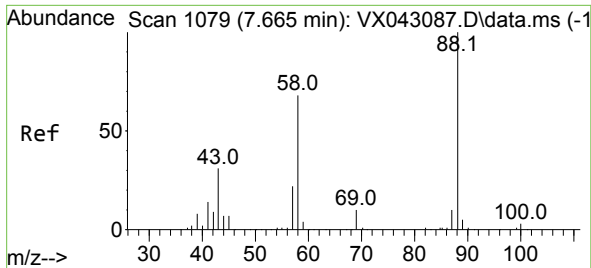
Tgt Ion: 93	Resp: 1322		
Ion Ratio	Lower	Upper	
93	100		
95	89.3	66.6	100.0
174	66.7	69.4	104.0#



#47
 Bromodichloromethane
 Concen: 0.223 ug/l
 RT: 7.836 min Scan# 1107
 Delta R.T. 0.019 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Tgt Ion: 83	Resp: 1162		
Ion Ratio	Lower	Upper	
83 100			
85 68.6	49.8	74.6	
127 0.0	7.1	10.7	#

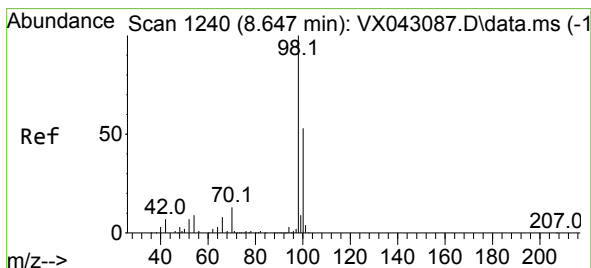
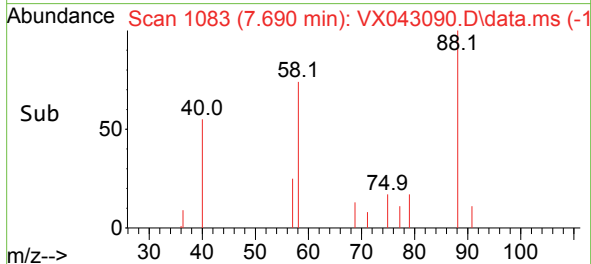
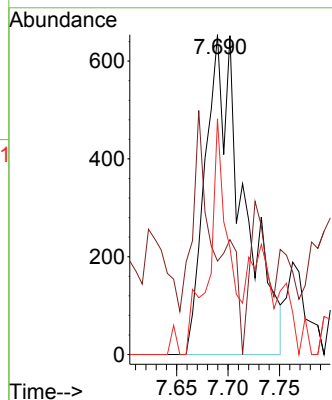
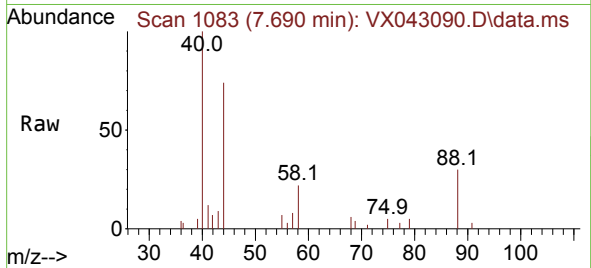




#49
1,4-Dioxane
Concen: 19.238 ug/l
RT: 7.690 min Scan# 1079
Delta R.T. 0.025 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

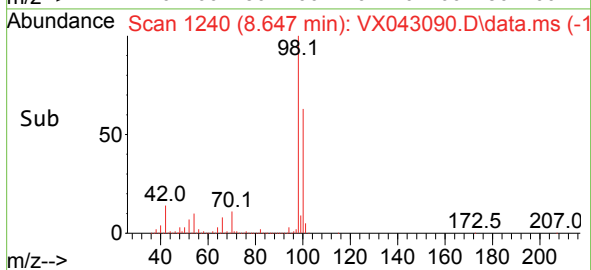
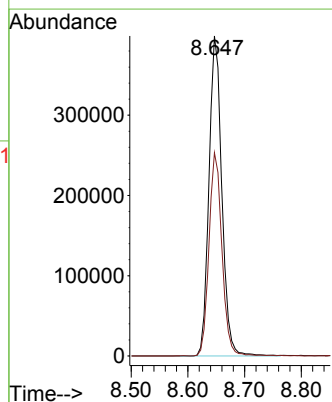
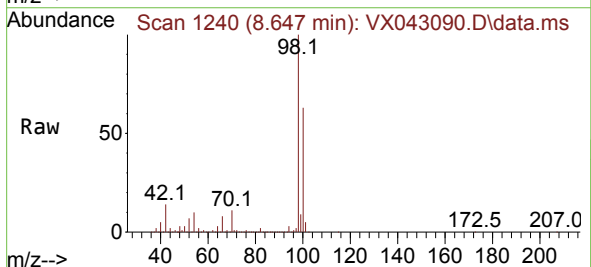
Instrument :
MSVOA_X
ClientSampleId :

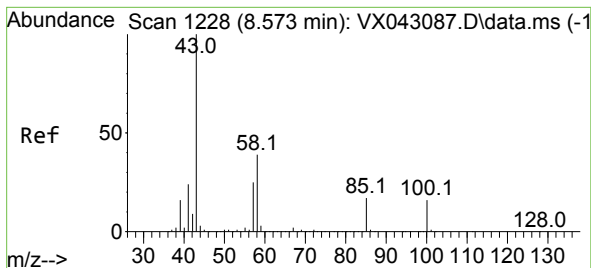
Tgt Ion: 88 Resp: 1690
Ion Ratio Lower Upper
88 100
43 23.7 0.0 0.0#
58 37.7 60.1 90.1#



#50
Toluene-d8
Concen: 50.213 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 98 Resp: 628668
Ion Ratio Lower Upper
98 100
100 64.0 53.1 79.7

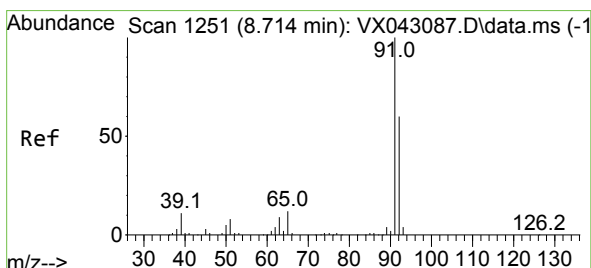
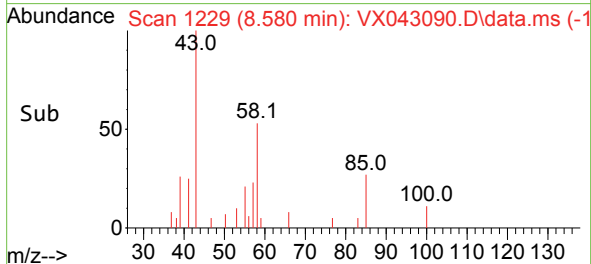
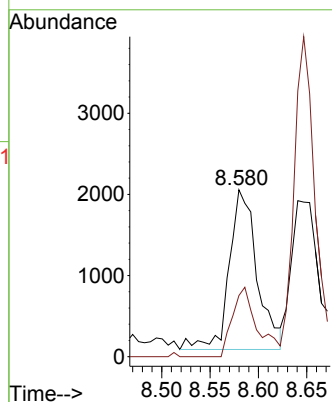
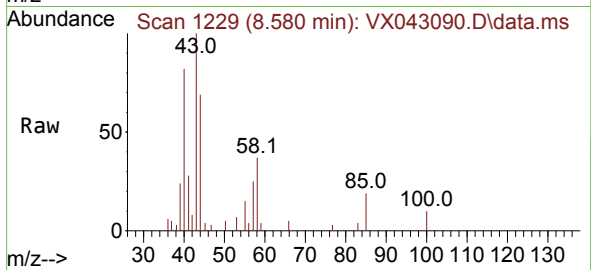




#51
4-Methyl-2-Pentanone
Concen: 0.671 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

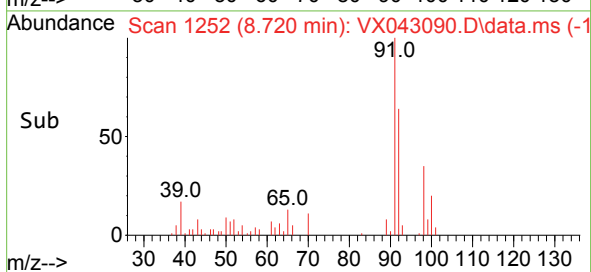
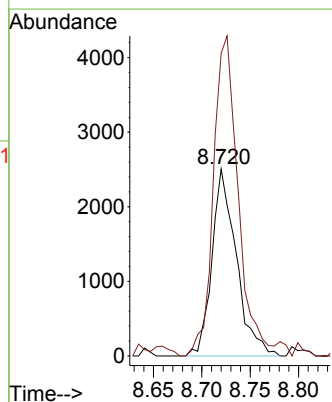
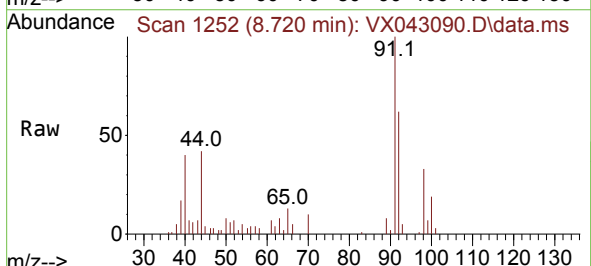
Instrument :
MSVOA_X
ClientSampleId :

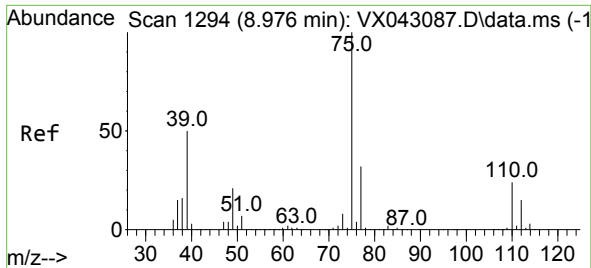
Tgt Ion: 43 Resp: 3965
Ion Ratio Lower Upper
43 100
58 37.5 30.4 45.6



#52
Toluene
Concen: 0.506 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 92 Resp: 4390
Ion Ratio Lower Upper
92 100
91 175.8 134.2 201.2

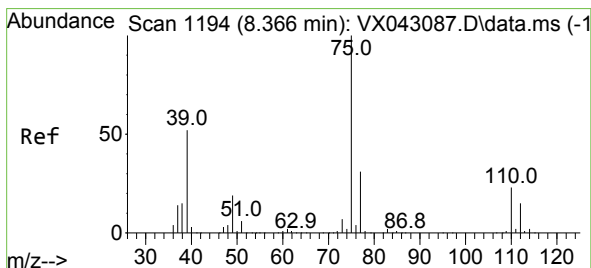
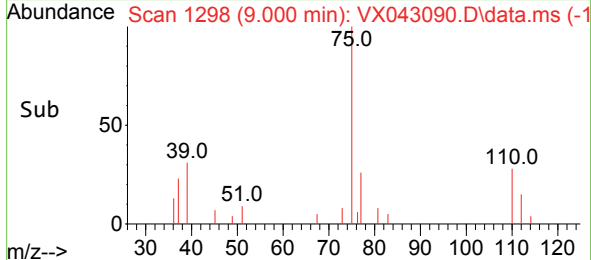
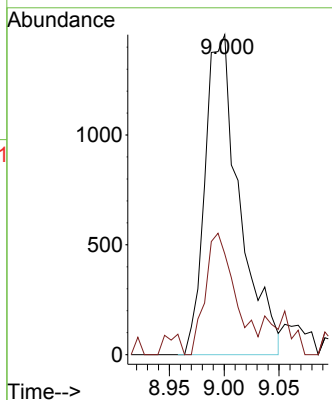
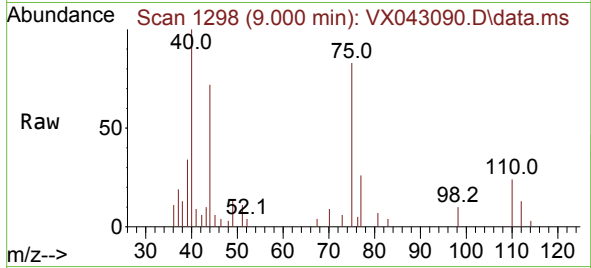




#53
 t-1,3-Dichloropropene
 Concen: 0.601 ug/l
 RT: 9.000 min Scan# 1197
 Delta R.T. 0.025 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

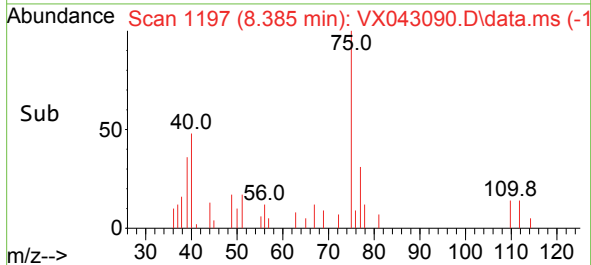
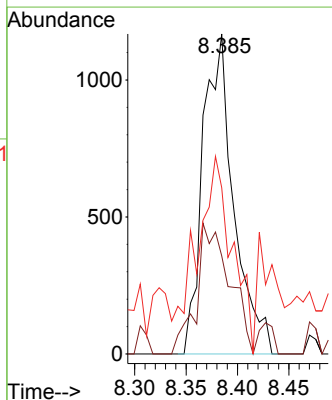
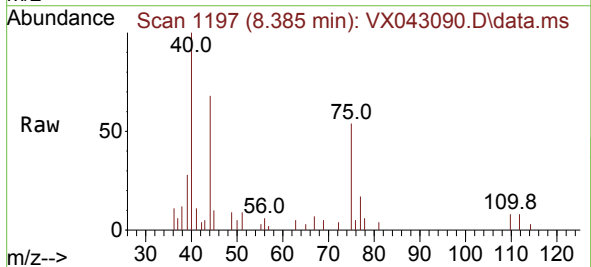
Instrument :
 MSVOA_X
 ClientSampleId :

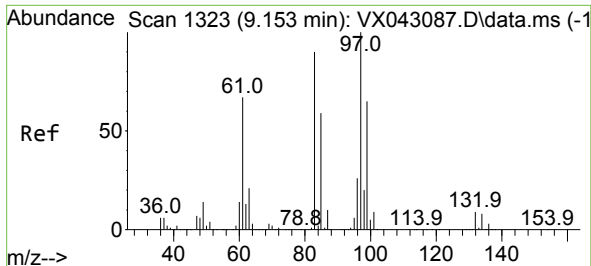
Tgt Ion: 75 Resp: 3187
 Ion Ratio Lower Upper
 75 100
 77 25.1 25.7 38.5#



#54
 cis-1,3-Dichloropropene
 Concen: 0.419 ug/l
 RT: 8.385 min Scan# 1197
 Delta R.T. 0.019 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

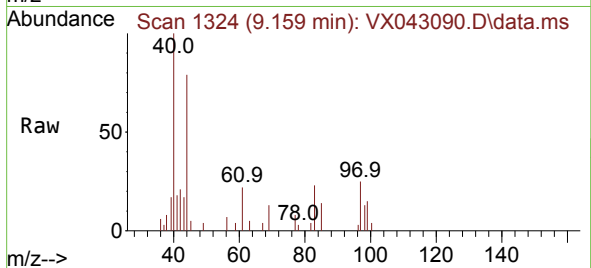
Tgt Ion: 75 Resp: 2438
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.3 37.9
 39 37.1 46.7 70.1#



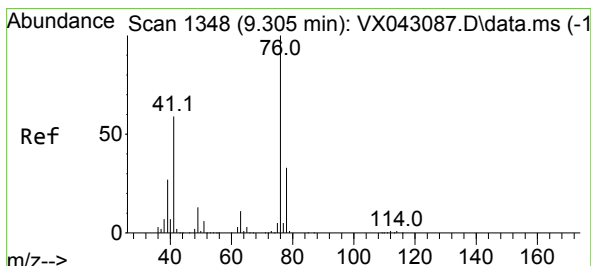
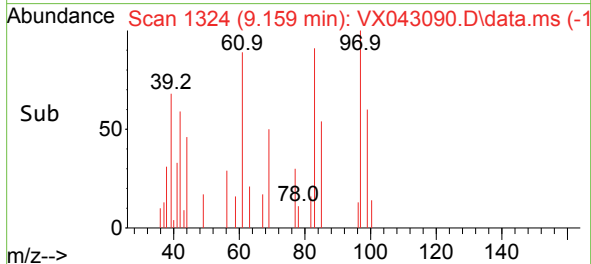
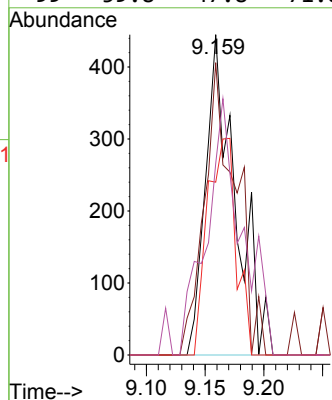


#55
 1,1,2-Trichloroethane
 Concen: 0.222 ug/l
 RT: 9.159 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Instrument :
 MSVOA_X
 ClientSampleId :

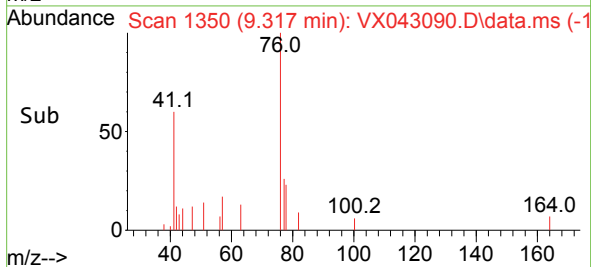
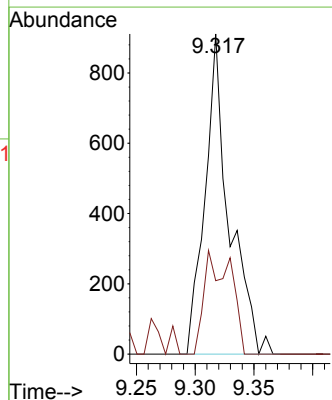
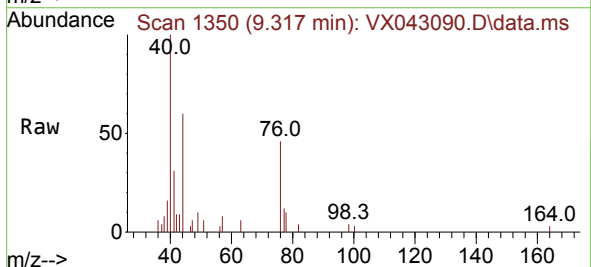


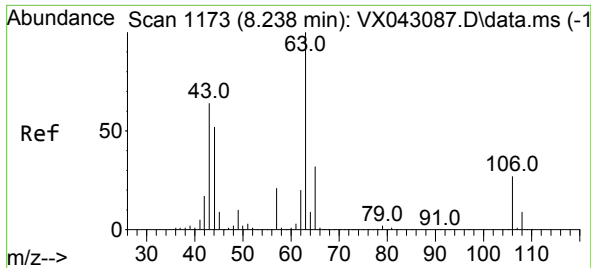
Tgt Ion: 97	Resp: 780
Ion Ratio	Lower Upper
97 100	
83 91.2	65.8 98.8
85 53.9	41.6 62.4
99 59.8	47.8 71.8



#57
 1,3-Dichloropropane
 Concen: 0.213 ug/l
 RT: 9.317 min Scan# 1350
 Delta R.T. 0.012 min
 Lab File: VX043090.D
 Acq: 22 Aug 2024 15:55

Tgt Ion: 76	Resp: 1305		
Ion Ratio	Lower	Upper	
76 100			
78 35.3	26.1	39.1	

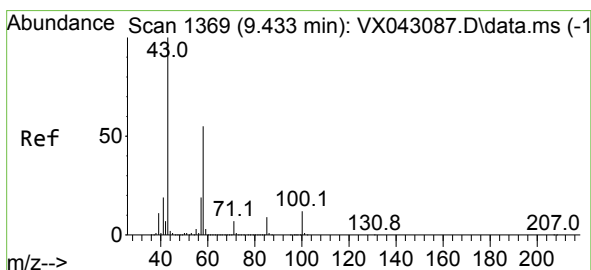
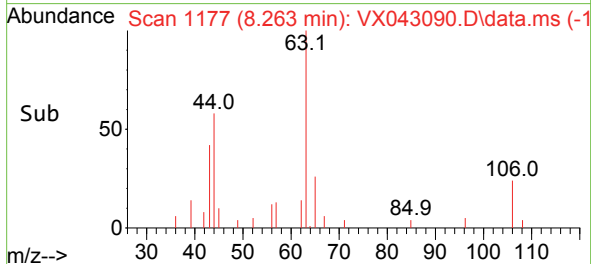
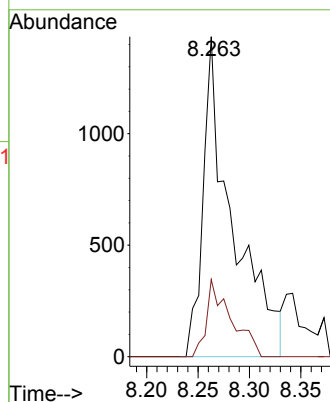
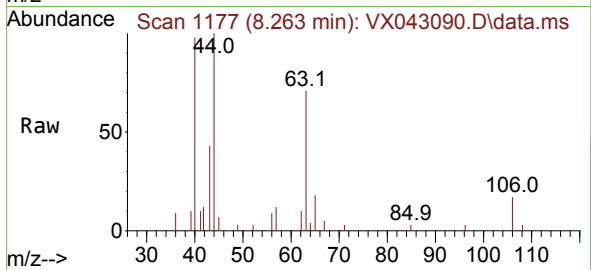




#58
2-Chloroethyl Vinyl ether
Concen: 0.986 ug/l
RT: 8.263 min Scan# 1177
Delta R.T. 0.025 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

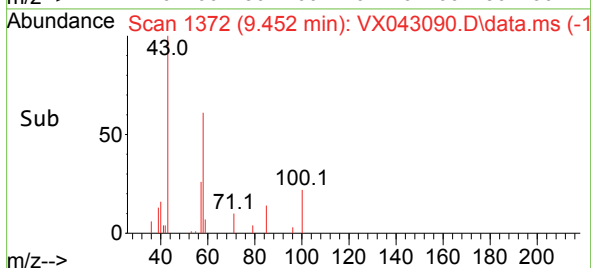
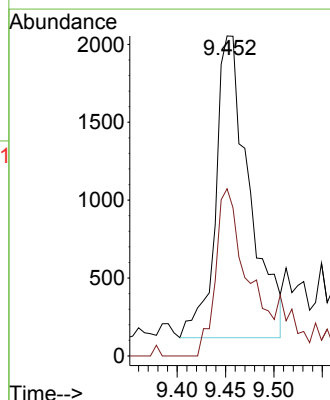
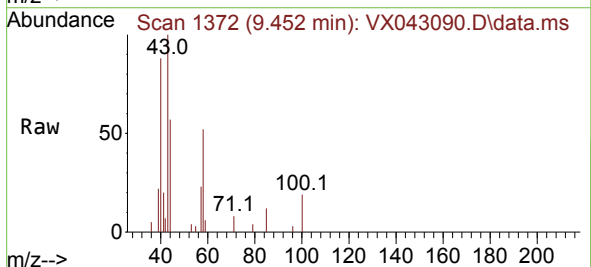
Instrument :
MSVOA_X
ClientSampleId :

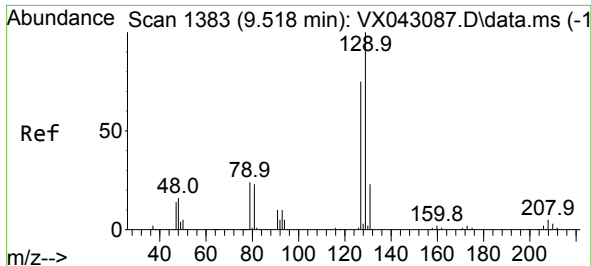
Tgt Ion: 63 Resp: 2848
Ion Ratio Lower Upper
63 100
106 20.3 22.5 33.7#



#59
2-Hexanone
Concen: 1.030 ug/l
RT: 9.452 min Scan# 1372
Delta R.T. 0.019 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 43 Resp: 4679
Ion Ratio Lower Upper
43 100
58 53.0 26.2 78.5

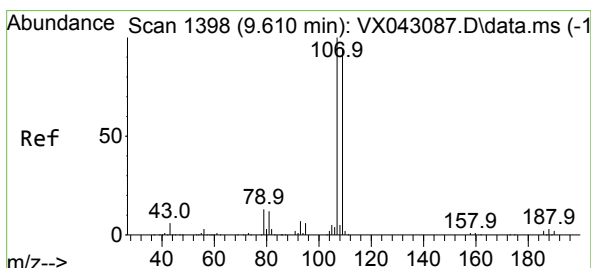
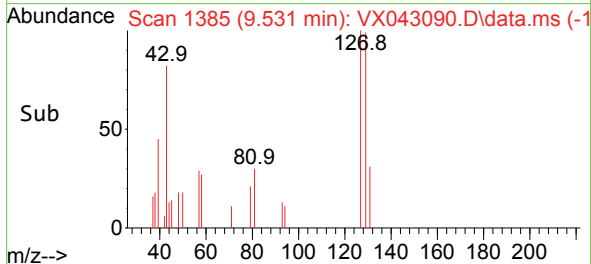
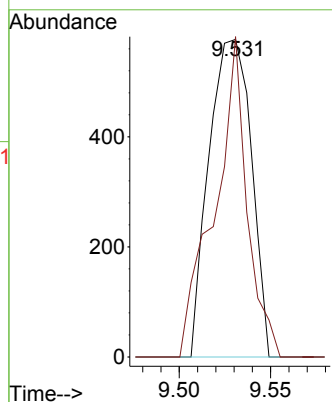
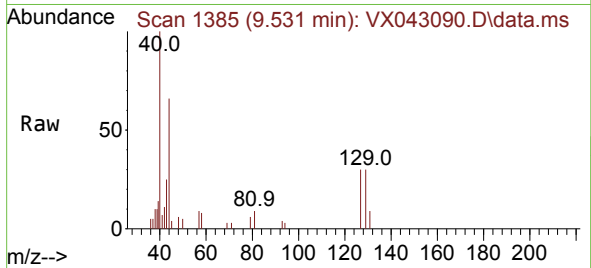




#60
Dibromochloromethane
Concen: 0.240 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.012 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

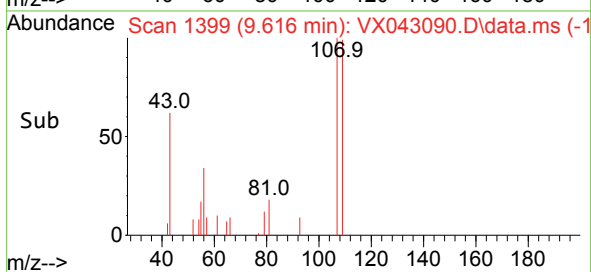
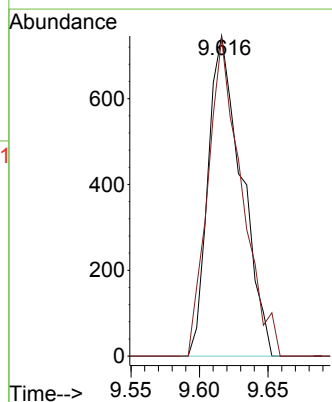
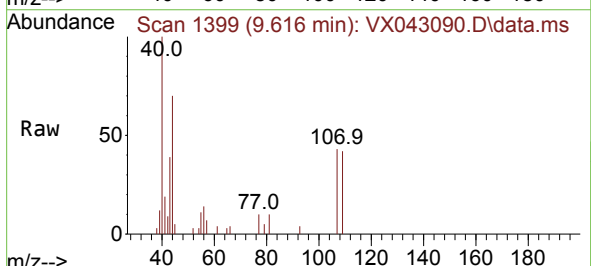
Instrument :
MSVOA_X
ClientSampleId :

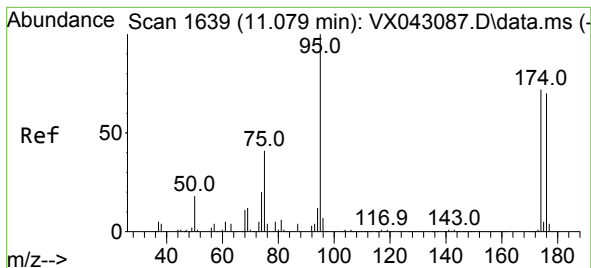
Tgt Ion:129 Resp: 929
Ion Ratio Lower Upper
129 100
127 77.2 38.8 116.4



#61
1,2-Dibromoethane
Concen: 0.363 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion:107 Resp: 1263
Ion Ratio Lower Upper
107 100
109 100.8 75.2 112.8

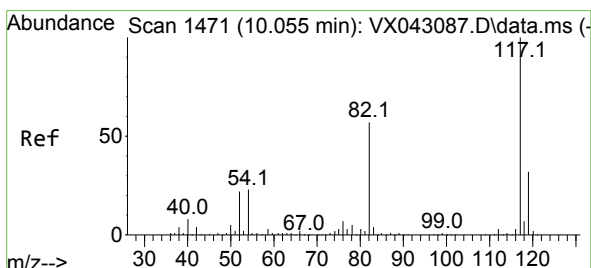
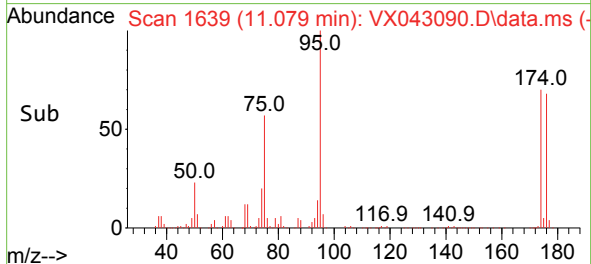
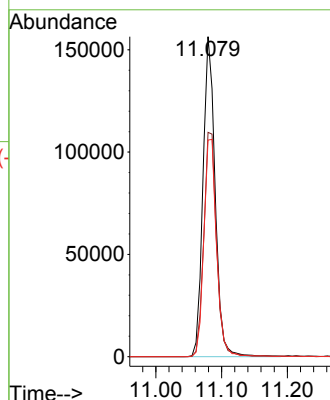
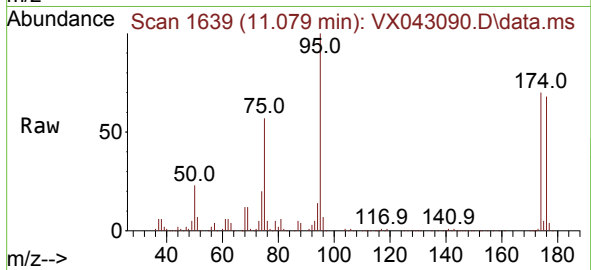




#62
4-Bromofluorobenzene
Concen: 46.381 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

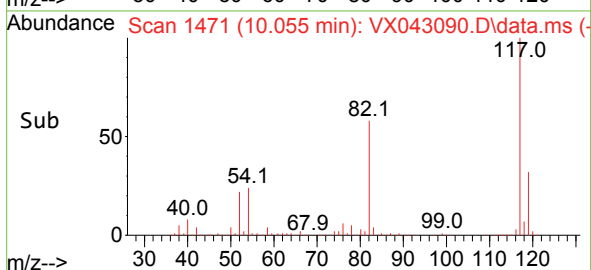
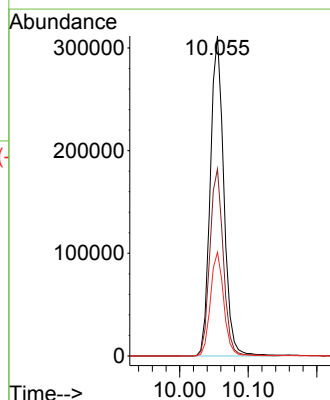
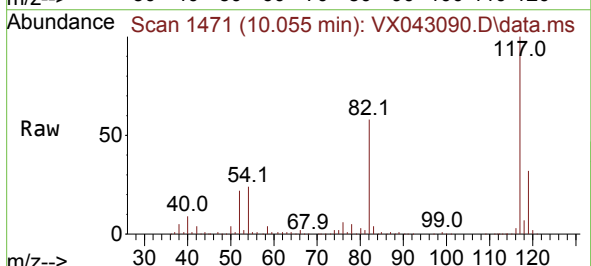
Instrument :
MSVOA_X
ClientSampleId :

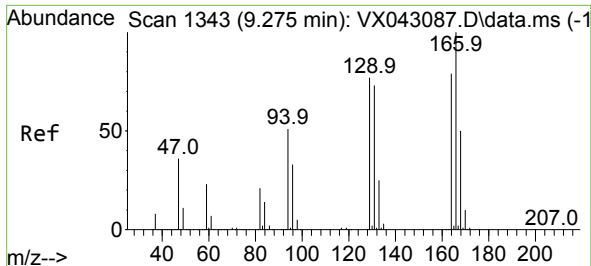
Tgt Ion: 95 Resp: 202114
Ion Ratio Lower Upper
95 100
174 73.3 0.0 135.6
176 71.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

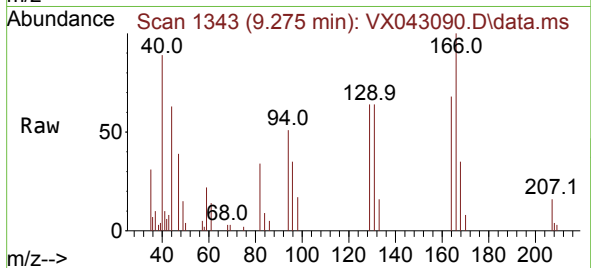
Tgt Ion: 117 Resp: 427644
Ion Ratio Lower Upper
117 100
82 58.4 46.2 69.4
119 32.4 25.5 38.3





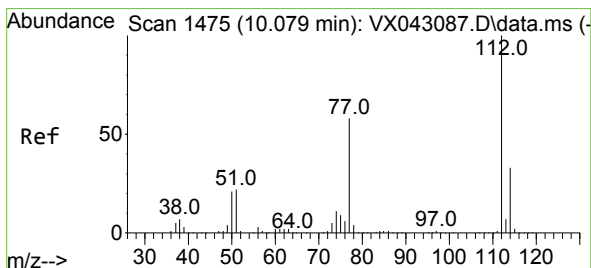
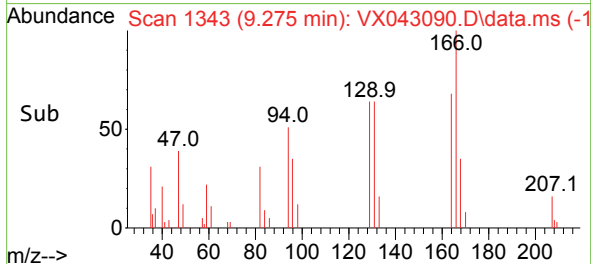
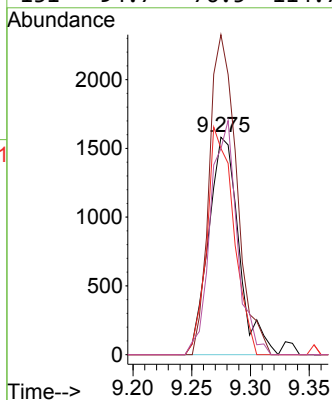
#64
Tetrachloroethene
Concen: 1.005 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:164 Resp: 2825

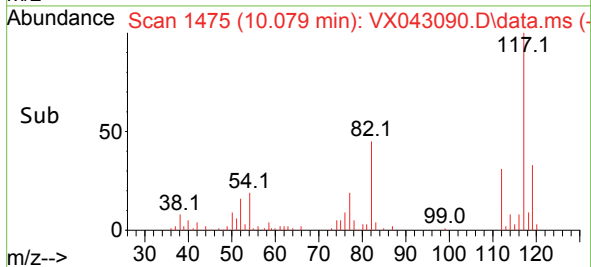
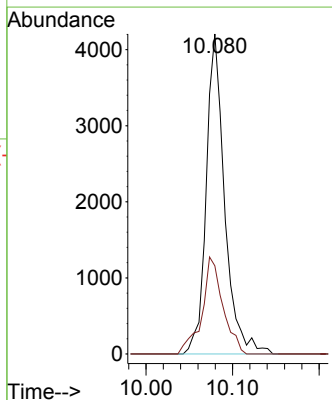
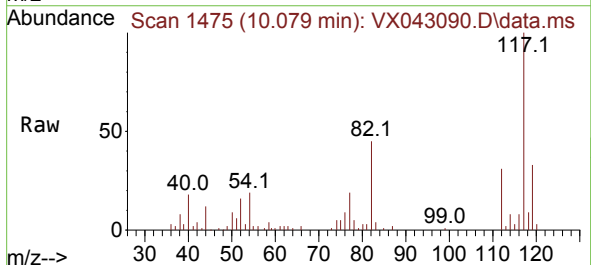
Ion	Ratio	Lower	Upper
164	100		
166	147.2	102.7	154.1
129	94.9	80.4	120.6
131	94.7	76.5	114.7

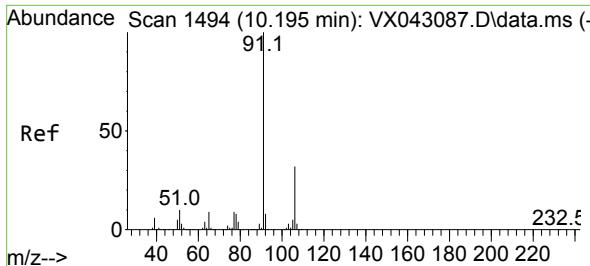


#65
Chlorobenzene
Concen: 0.663 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion:112 Resp: 6213

Ion	Ratio	Lower	Upper
112	100		
114	27.5	25.7	38.5





#67

Ethyl Benzene

Concen: 0.586 ug/l

RT: 10.201 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

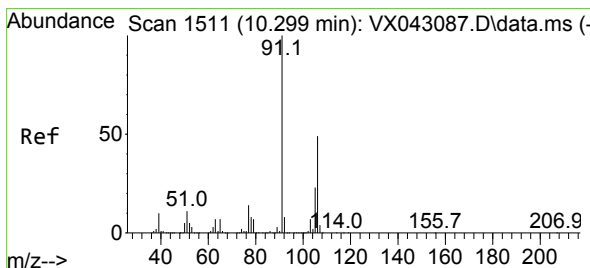
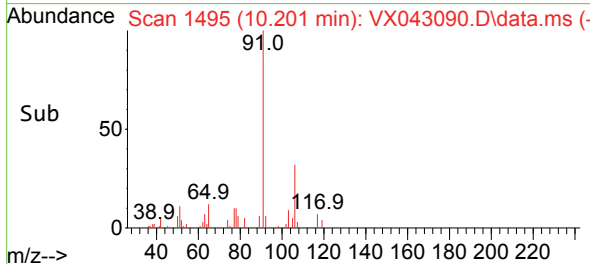
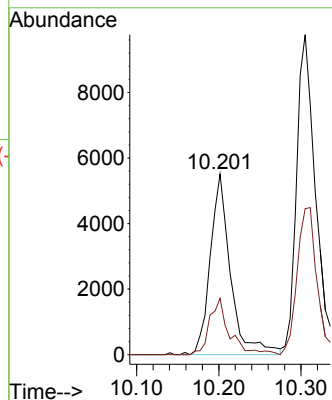
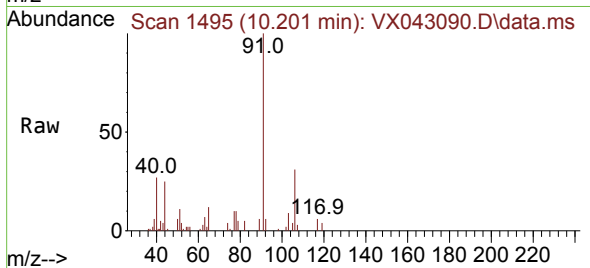
ClientSampleId :

Tgt Ion: 91 Resp: 9446

Ion Ratio Lower Upper

91 100

106 31.2 24.9 37.3



#68

m/p-Xylenes

Concen: 1.258 ug/l

RT: 10.311 min Scan# 1513

Delta R.T. 0.012 min

Lab File: VX043090.D

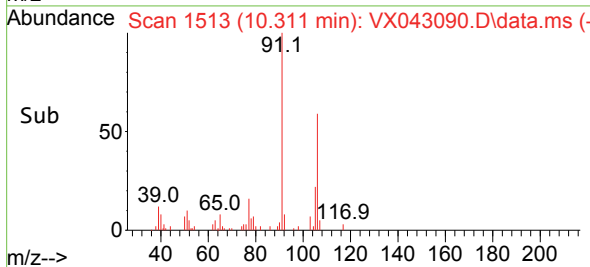
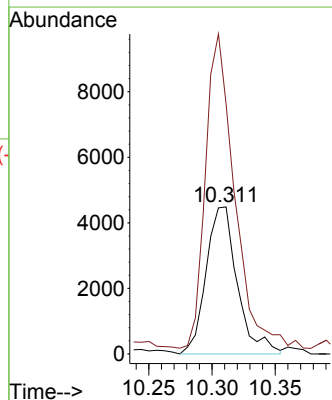
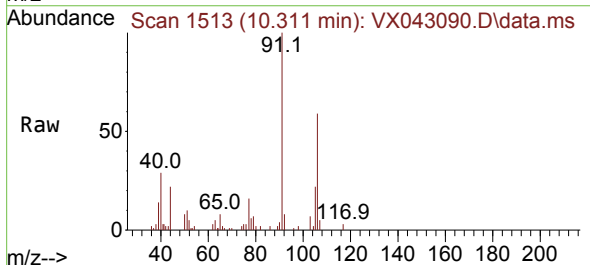
Acq: 22 Aug 2024 15:55

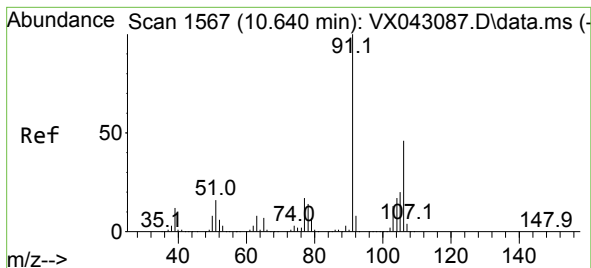
Tgt Ion: 106 Resp: 7718

Ion Ratio Lower Upper

106 100

91 212.4 165.5 248.3





#69

o-Xylene

Concen: 0.462 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

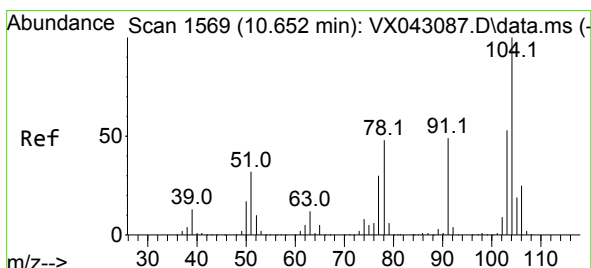
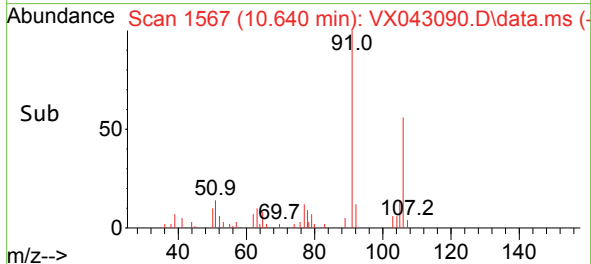
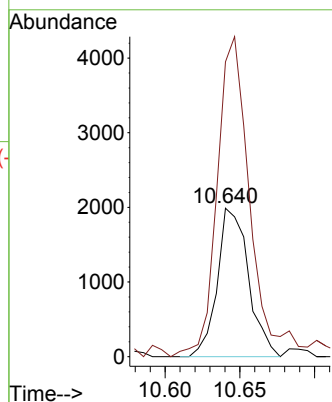
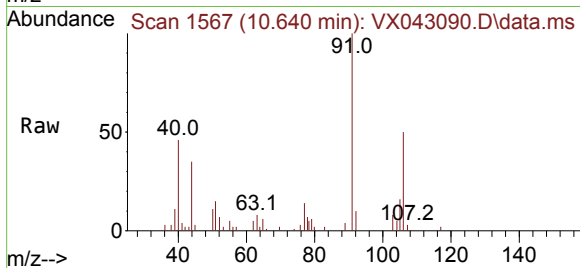
ClientSampleId :

Tgt Ion:106 Resp: 2877

Ion Ratio Lower Upper

106 100

91 226.7 108.9 326.8



#70

Styrene

Concen: 0.570 ug/l

RT: 10.665 min Scan# 1571

Delta R.T. 0.012 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

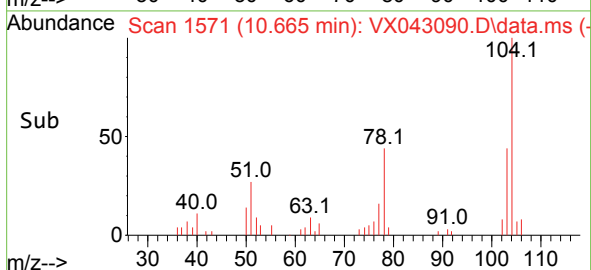
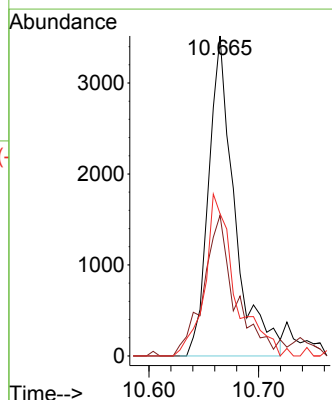
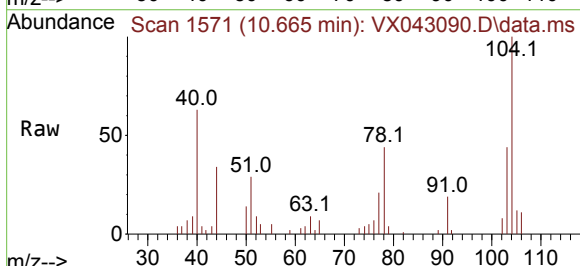
Tgt Ion:104 Resp: 5809

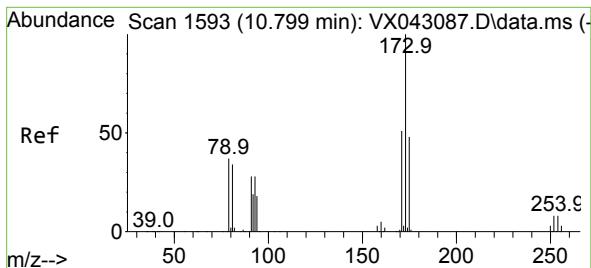
Ion Ratio Lower Upper

104 100

78 52.7 43.6 65.4

103 58.5 43.6 65.4





#71

Bromoform

Concen: 0.318 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

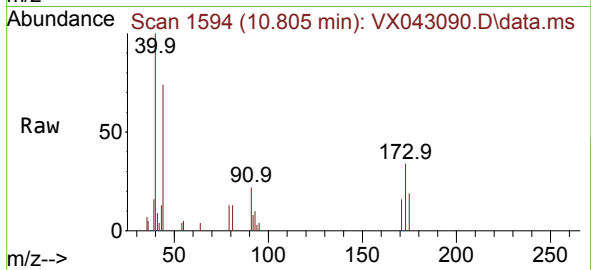
Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

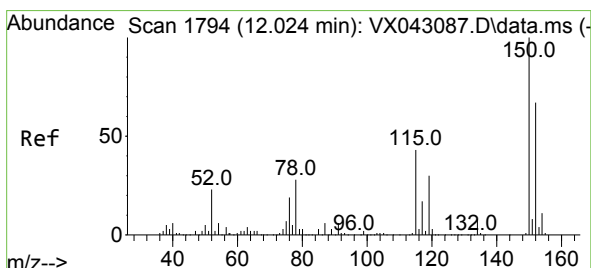
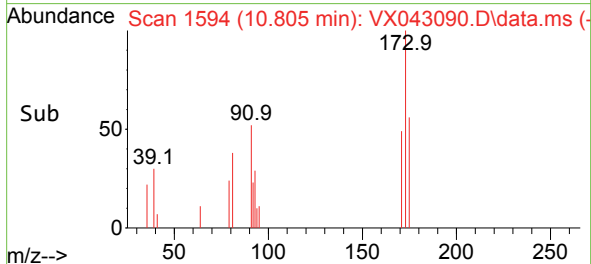
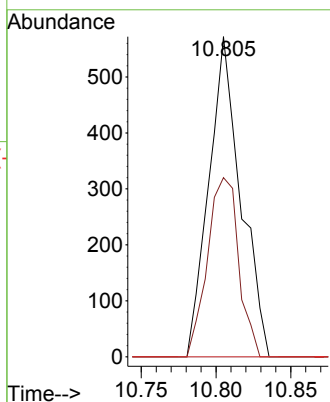
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	173	Resp:	848
Ion Ratio	Lower	Upper	
173	100		
175	54.7	24.1	72.4
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

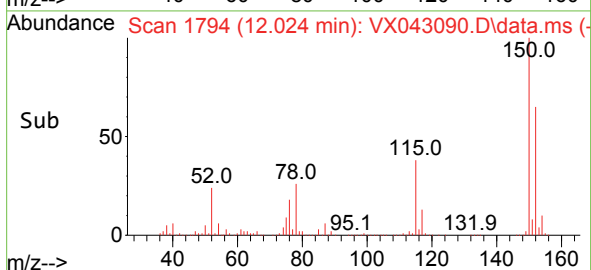
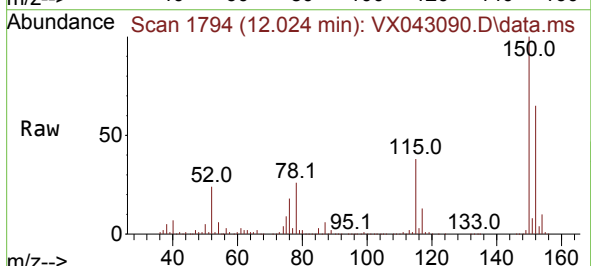
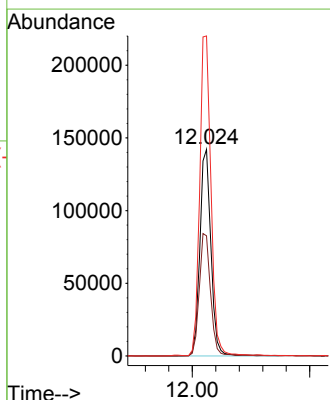
RT: 12.024 min Scan# 1794

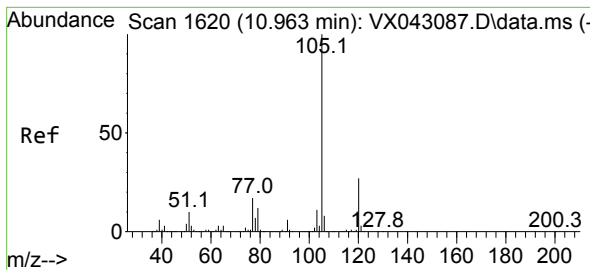
Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Tgt Ion:	152	Resp:	186119
Ion Ratio	Lower	Upper	
152	100		
115	60.1	43.3	129.9
150	156.8	0.0	345.0





#73

Isopropylbenzene

Concen: 0.577 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

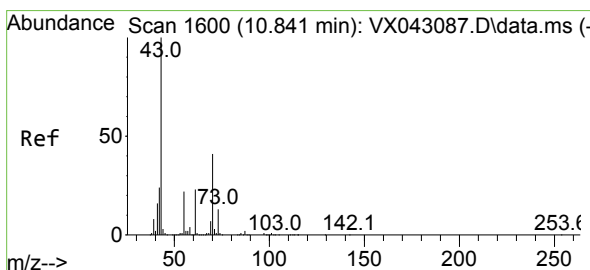
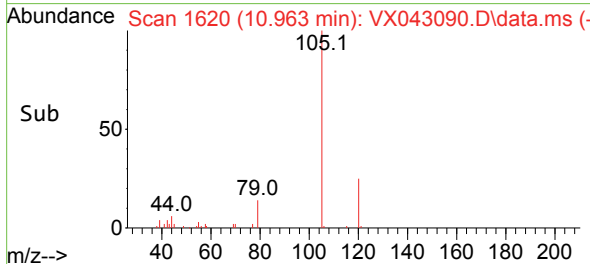
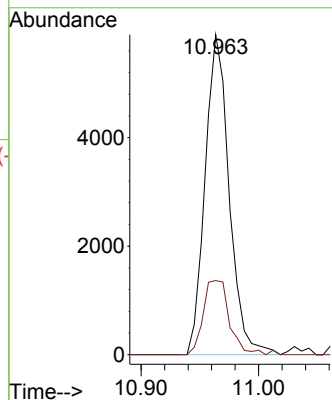
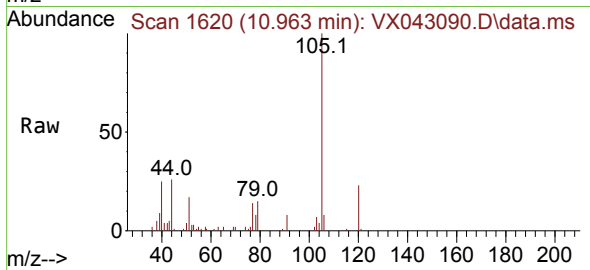
ClientSampleId :

Tgt Ion:105 Resp: 8388

Ion Ratio Lower Upper

105 100

120 25.4 12.9 38.6



#74

N-ethyl acetate

Concen: 0.331 ug/l

RT: 10.854 min Scan# 1602

Delta R.T. 0.012 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Tgt Ion: 43 Resp: 2551

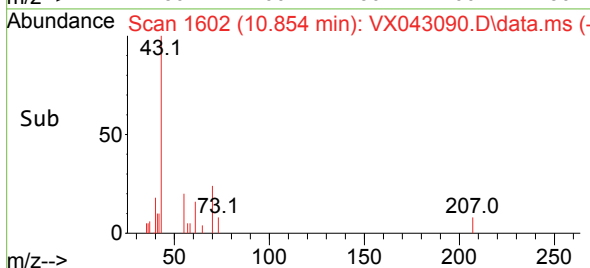
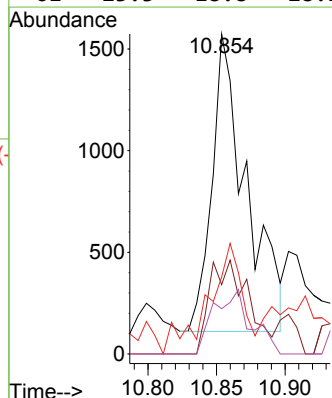
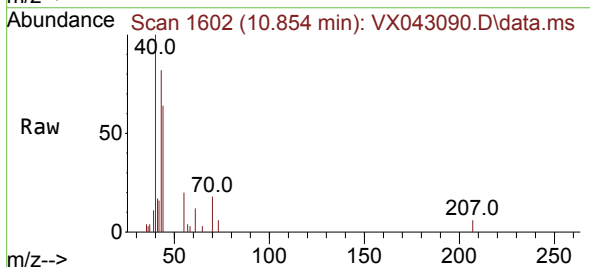
Ion Ratio Lower Upper

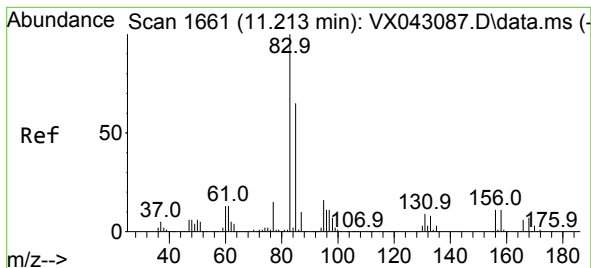
43 100

70 35.4 32.9 49.3

55 37.2 19.3 28.9#

61 23.3 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 0.208 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

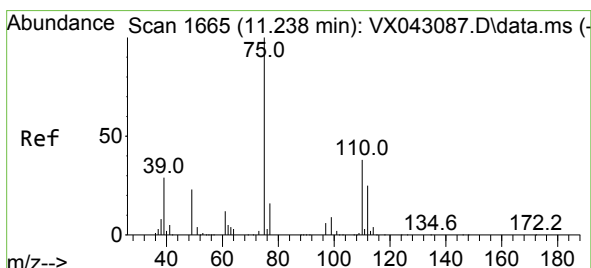
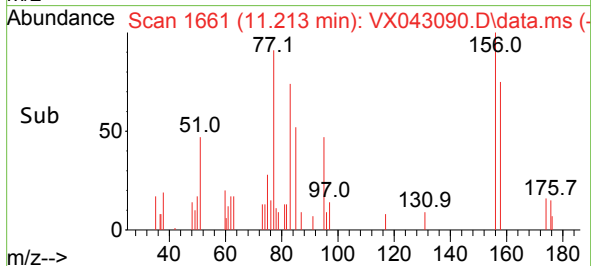
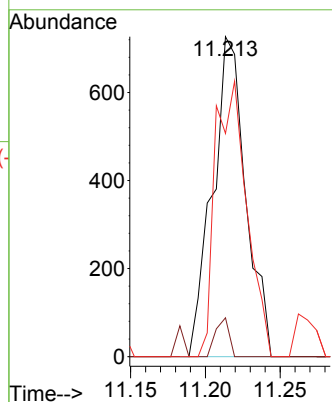
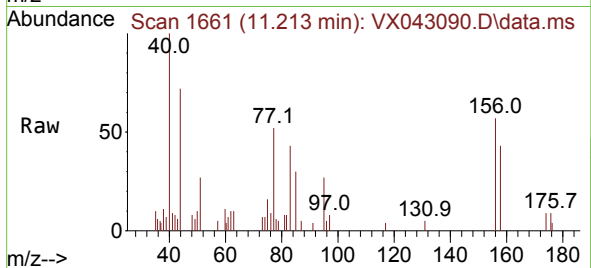
Tgt Ion: 83 Resp: 1122

Ion Ratio Lower Upper

83 100

131 4.9 5.3 15.8#

85 81.6 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 25.899 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX043090.D

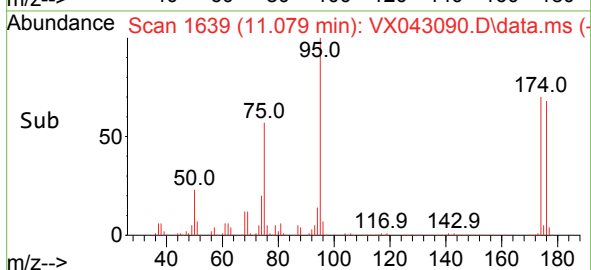
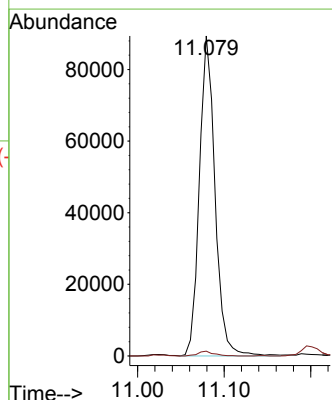
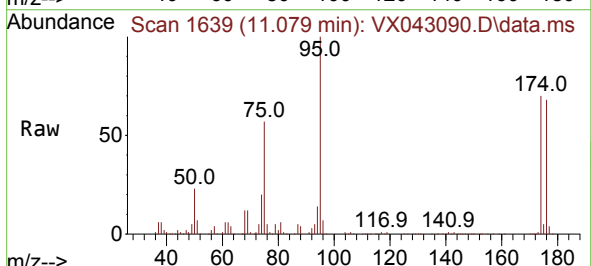
Acq: 22 Aug 2024 15:55

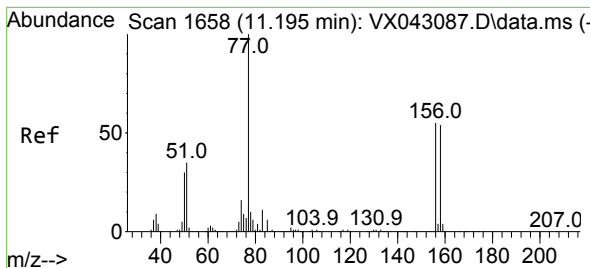
Tgt Ion: 75 Resp: 112253

Ion Ratio Lower Upper

75 100

77 1.5 19.1 57.5#





#77

Bromobenzene

Concen: 0.827 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

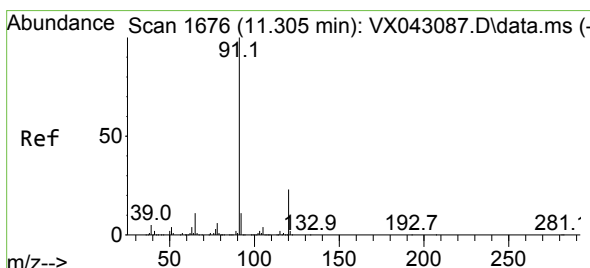
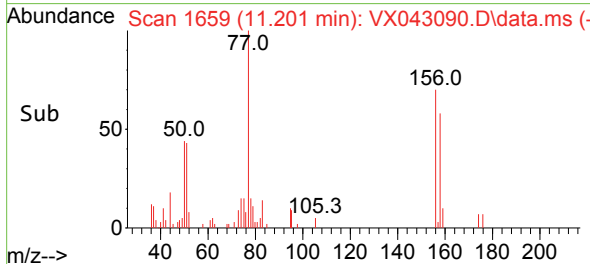
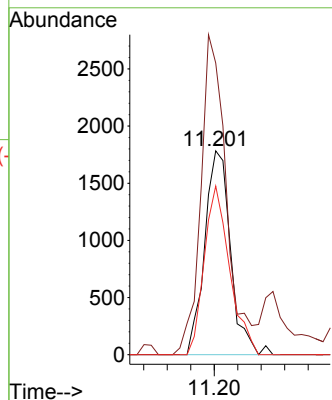
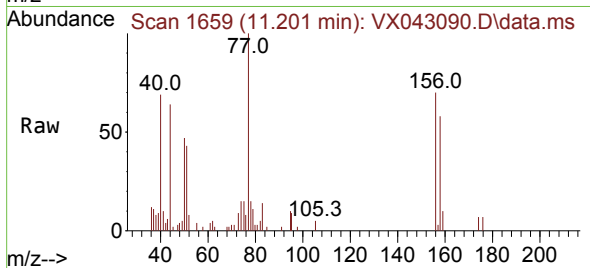
Tgt Ion:156 Resp: 2720

Ion Ratio Lower Upper

156 100

77 154.6 88.4 265.3

158 81.4 48.0 144.0



#78

n-propylbenzene

Concen: 0.761 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043090.D

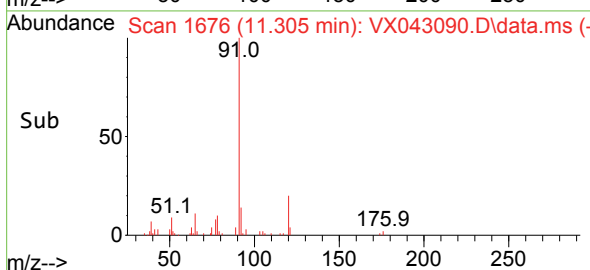
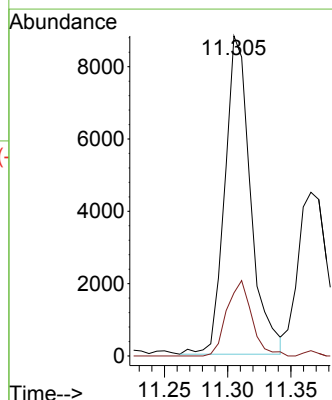
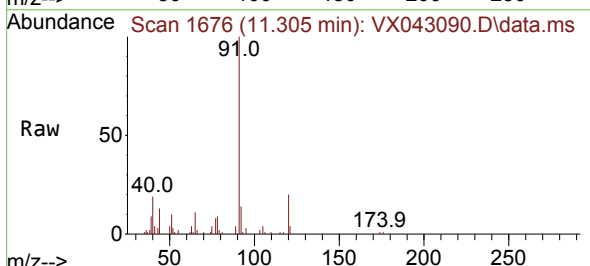
Acq: 22 Aug 2024 15:55

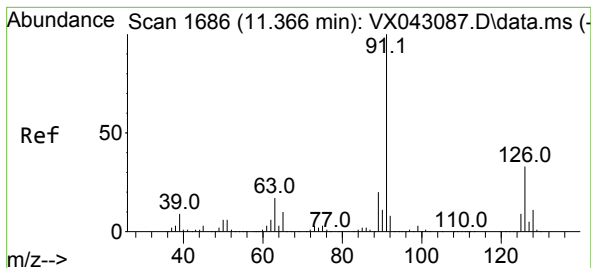
Tgt Ion: 91 Resp: 12447

Ion Ratio Lower Upper

91 100

120 22.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.687 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

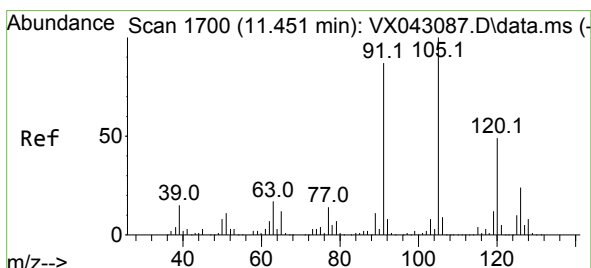
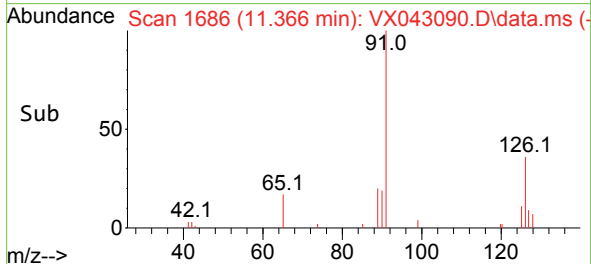
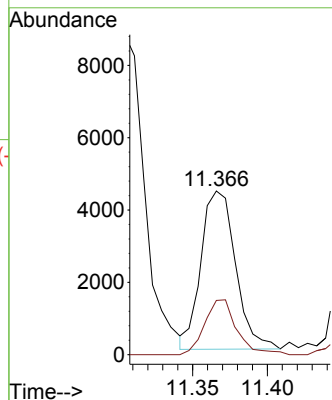
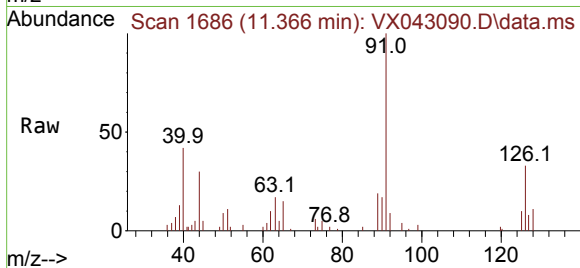
ClientSampleId :

Tgt Ion: 91 Resp: 7039

Ion Ratio Lower Upper

91 100

126 32.2 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 0.639 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043090.D

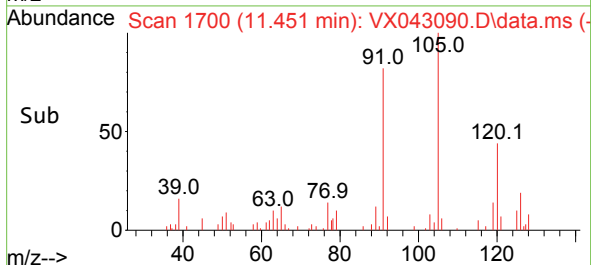
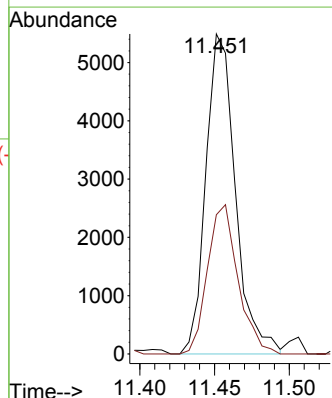
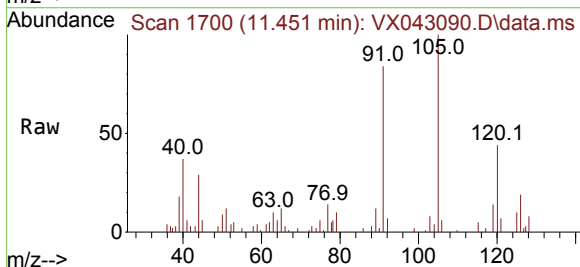
Acq: 22 Aug 2024 15:55

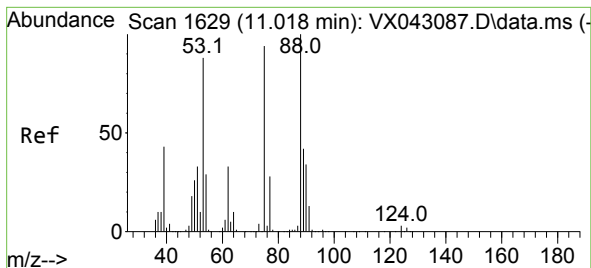
Tgt Ion: 105 Resp: 7553

Ion Ratio Lower Upper

105 100

120 48.1 24.1 72.3

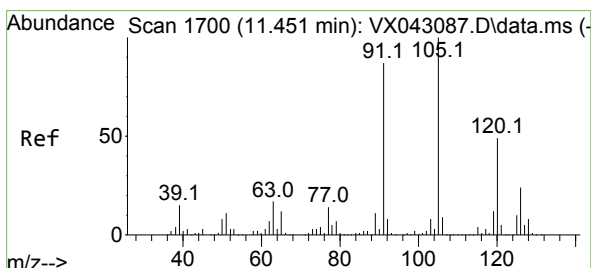
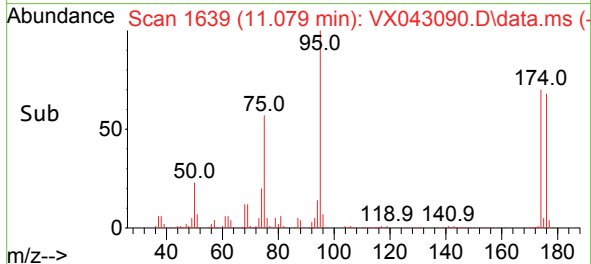
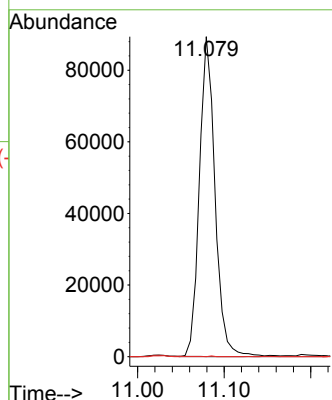
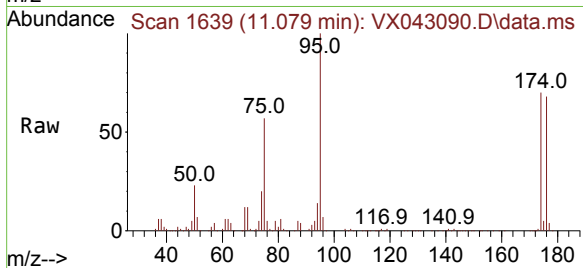




#81
trans-1,4-Dichloro-2-butene
Concen: 60.030 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.061 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

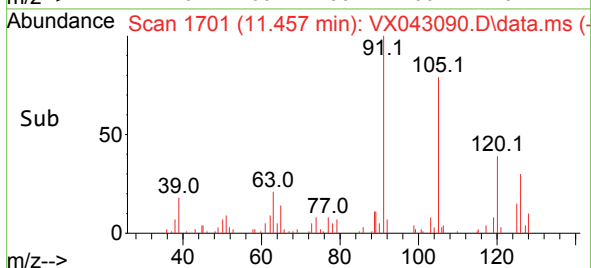
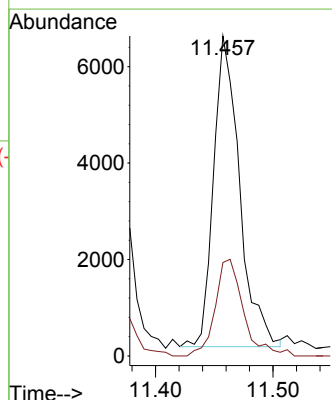
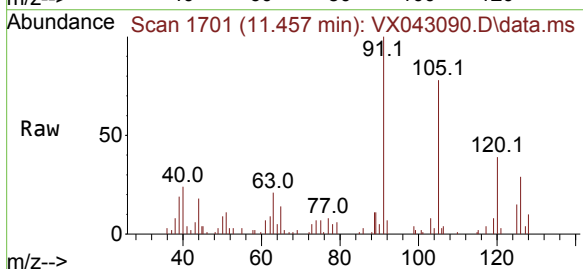
Instrument :
MSVOA_X
ClientSampleId :

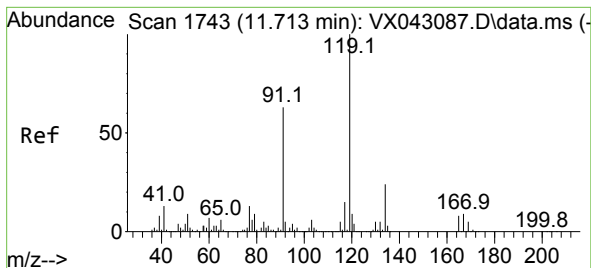
Tgt Ion: 75 Resp: 112253
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.1 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.864 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

Tgt Ion: 91 Resp: 9896
Ion Ratio Lower Upper
91 100
126 33.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 0.496 ug/l

RT: 11.713 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043090.D

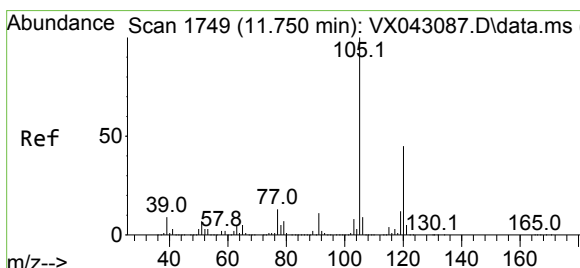
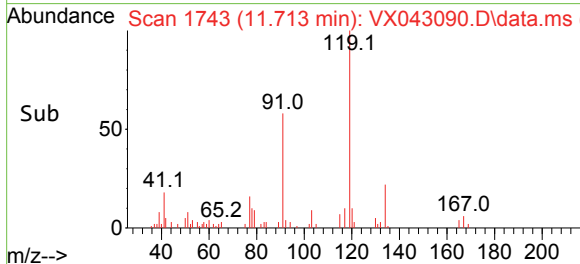
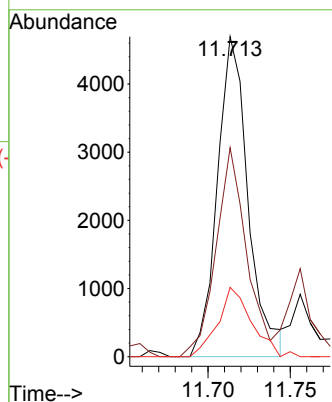
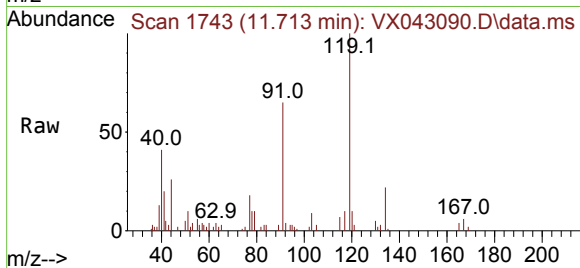
Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	119	Resp:	6107
Ion	Ratio	Lower	Upper
119	100		
91	64.6	31.2	93.6
134	23.9	11.7	35.0



#84

1,2,4-Trimethylbenzene

Concen: 0.679 ug/l

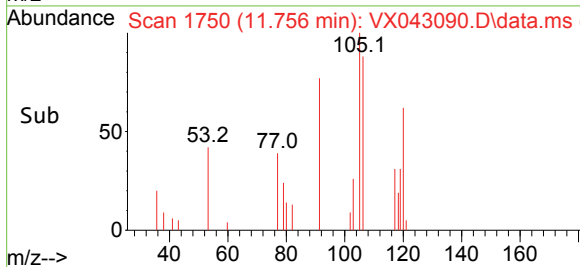
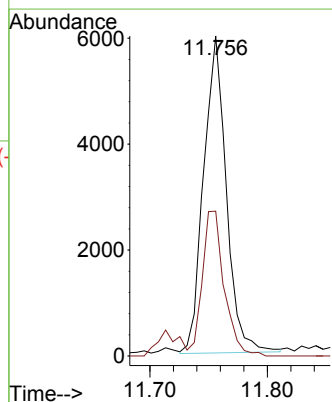
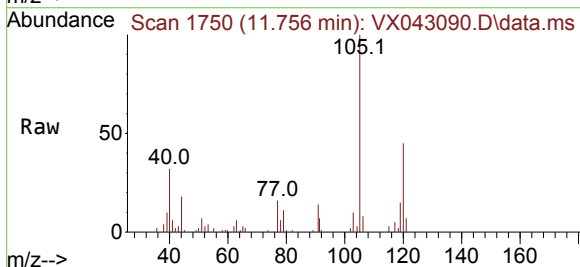
RT: 11.756 min Scan# 1750

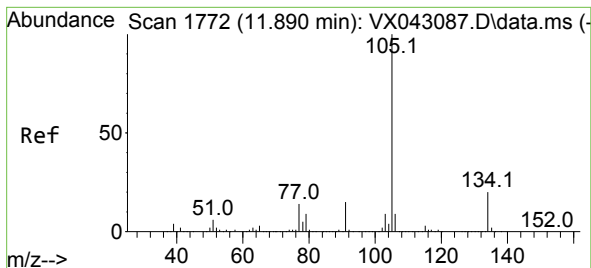
Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Tgt Ion:	105	Resp:	8043
Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.2	63.6





#85

sec-Butylbenzene

Concen: 0.659 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

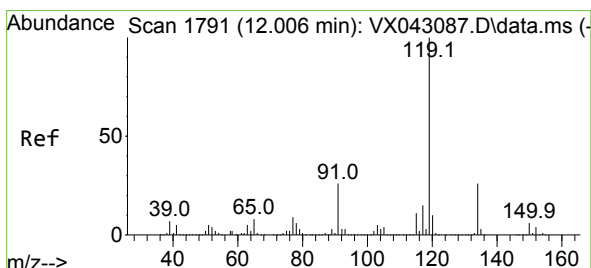
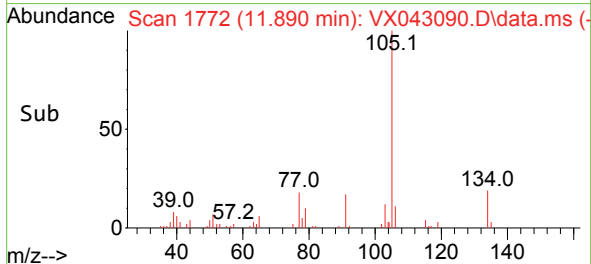
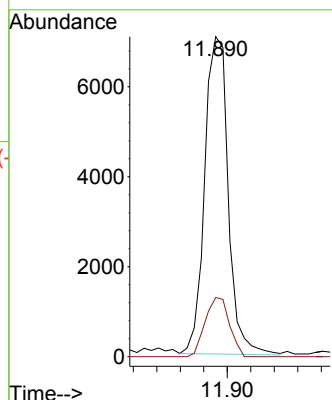
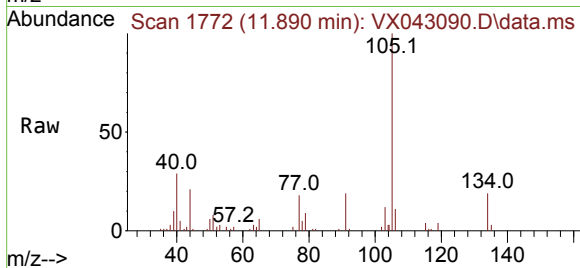
ClientSampleId :

Tgt Ion:105 Resp: 9811

Ion Ratio Lower Upper

105 100

134 19.2 9.8 29.4



#86

p-Isopropyltoluene

Concen: 0.779 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

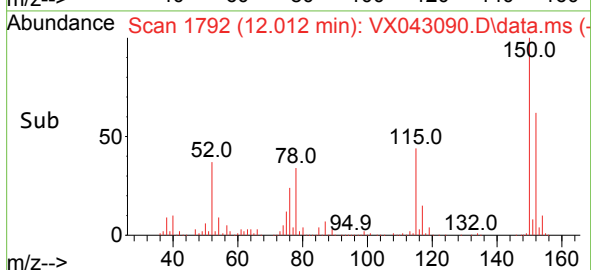
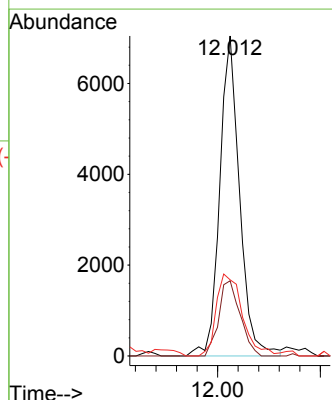
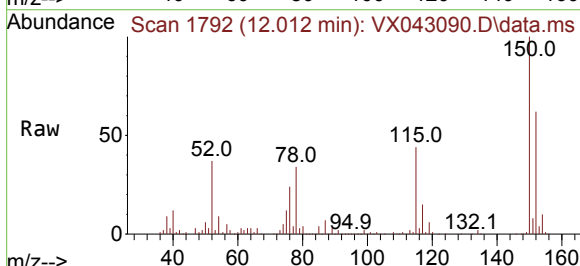
Tgt Ion:119 Resp: 9417

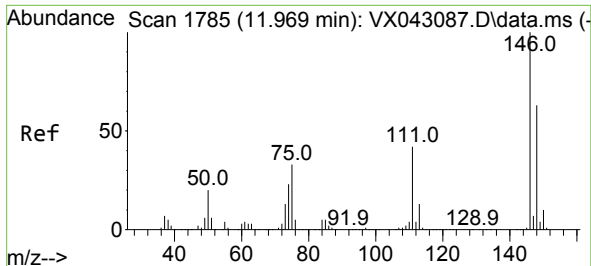
Ion Ratio Lower Upper

119 100

134 25.4 12.8 38.3

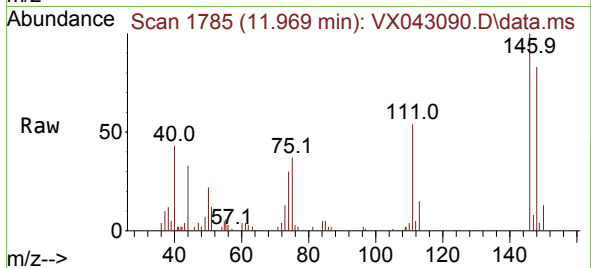
91 33.9 13.1 39.3



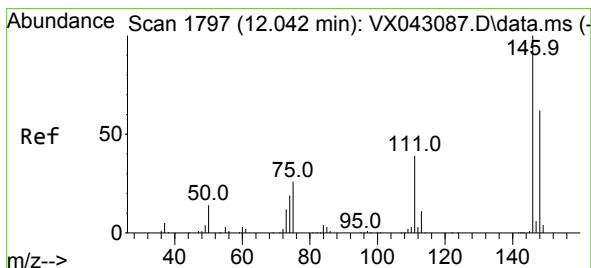
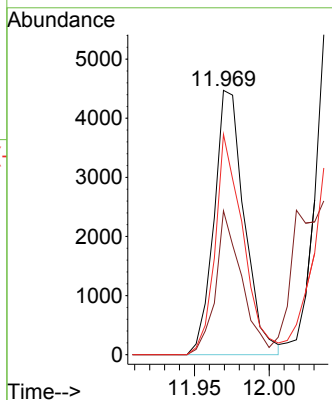
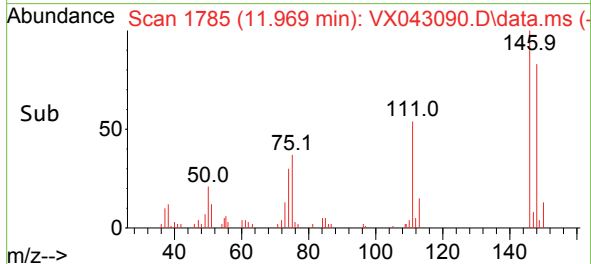


#87
1,3-Dichlorobenzene
Concen: 1.019 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55

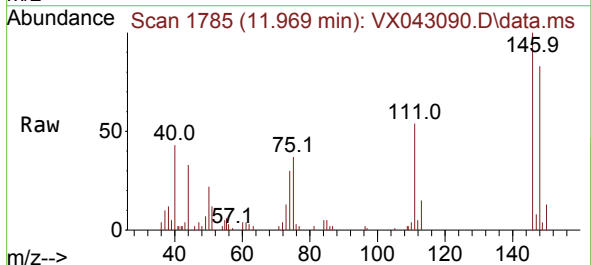
Instrument :
MSVOA_X
ClientSampleId :



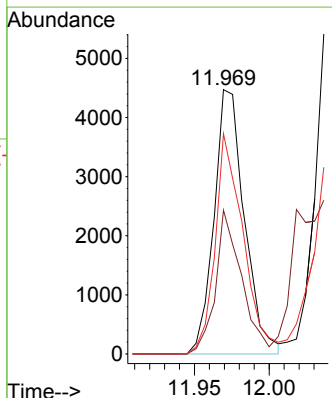
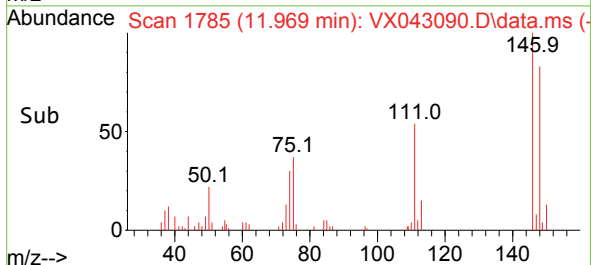
Tgt Ion:146 Resp: 6320
Ion Ratio Lower Upper
146 100
111 46.6 22.1 66.1
148 76.9 31.8 95.3

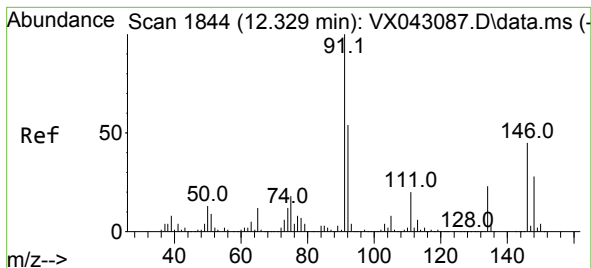


#88
1,4-Dichlorobenzene
Concen: 1.014 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.073 min
Lab File: VX043090.D
Acq: 22 Aug 2024 15:55



Tgt Ion:146 Resp: 6320
Ion Ratio Lower Upper
146 100
111 46.6 21.3 63.7
148 76.9 31.8 95.4





#89

n-Butylbenzene

Concen: 1.047 ug/l

RT: 12.335 min Scan# 11157

Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

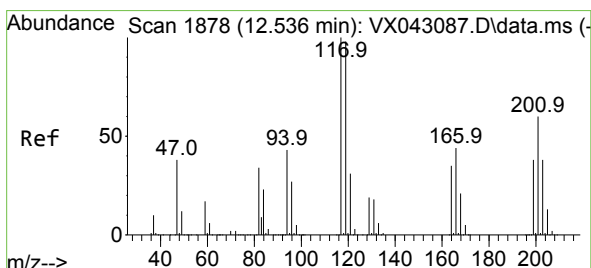
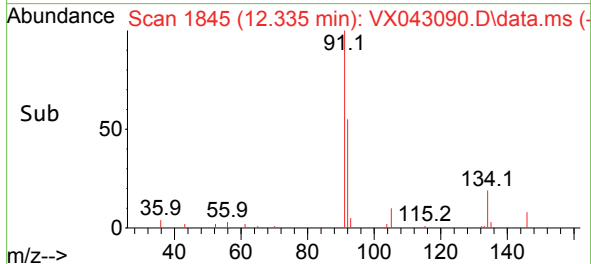
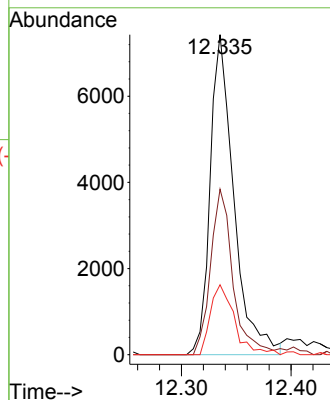
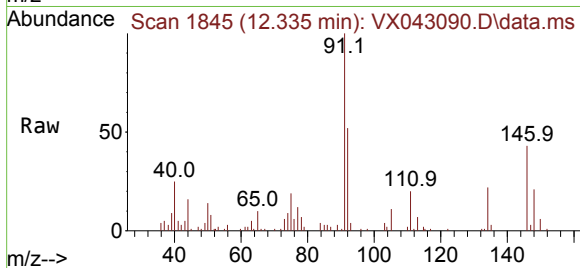
Tgt Ion: 91 Resp: 11157

Ion Ratio Lower Upper

91 100

92 48.7 27.4 82.0

134 22.1 12.6 37.8



#90

Hexachloroethane

Concen: 0.483 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043090.D

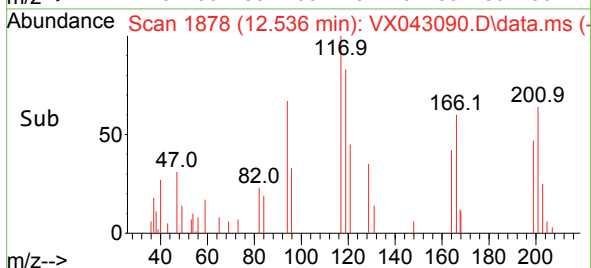
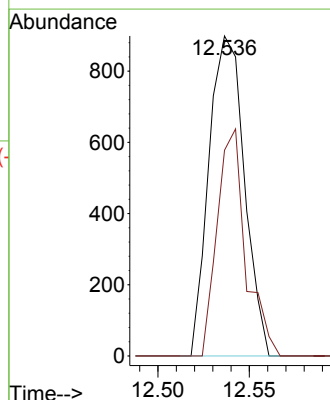
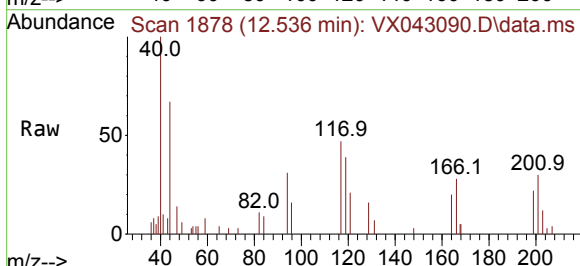
Acq: 22 Aug 2024 15:55

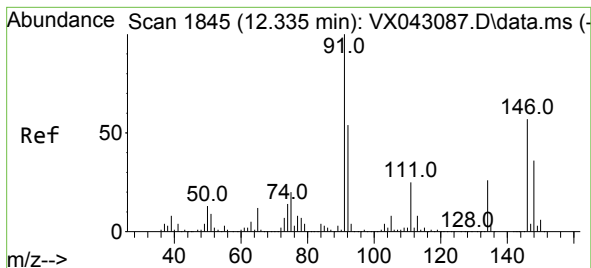
Tgt Ion: 117 Resp: 1213

Ion Ratio Lower Upper

117 100

201 57.0 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 0.812 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043090.D

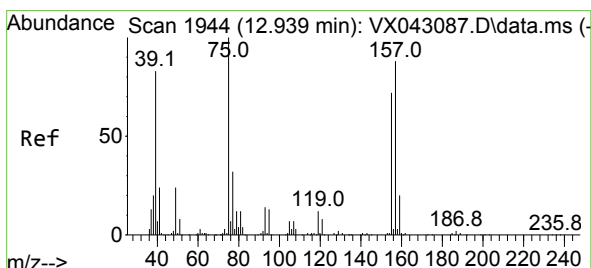
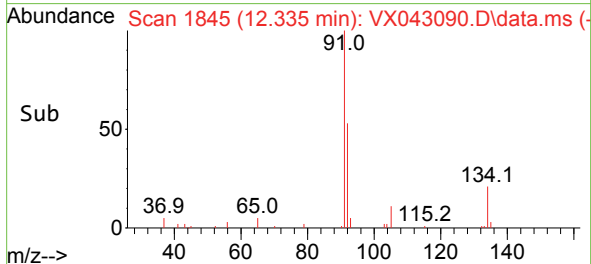
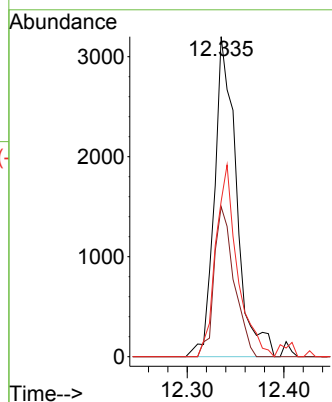
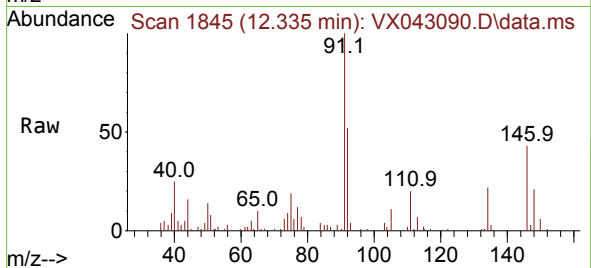
Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	146	Resp:	5067
Ion	Ratio	Lower	Upper
146	100		
111	42.7	22.4	67.0
148	58.9	31.6	95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.580 ug/l

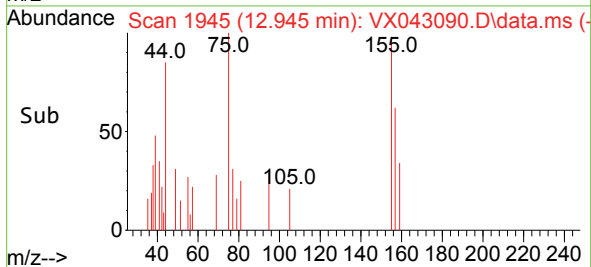
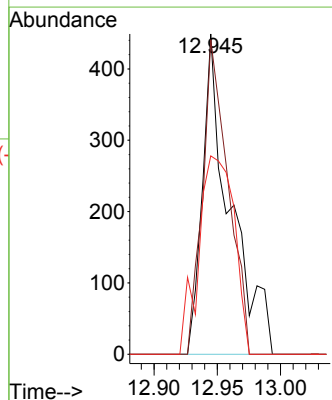
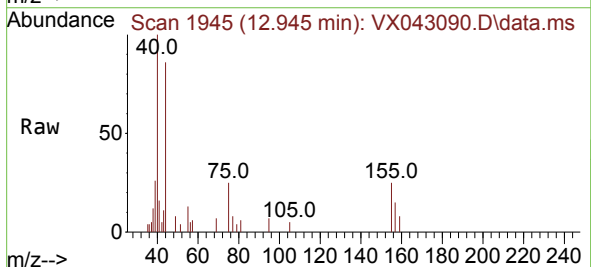
RT: 12.945 min Scan# 1945

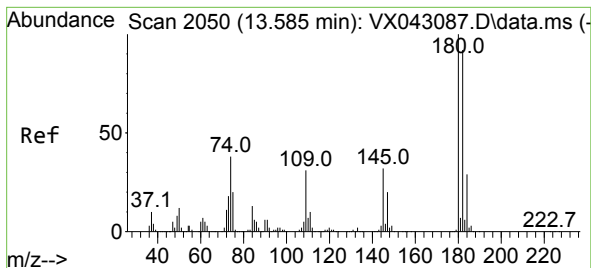
Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Tgt Ion:	75	Resp:	681
Ion	Ratio	Lower	Upper
75	100		
155	91.0	36.1	108.5
157	79.7	44.9	134.7





#93

1,2,4-Trichlorobenzene

Concen: 2.199 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

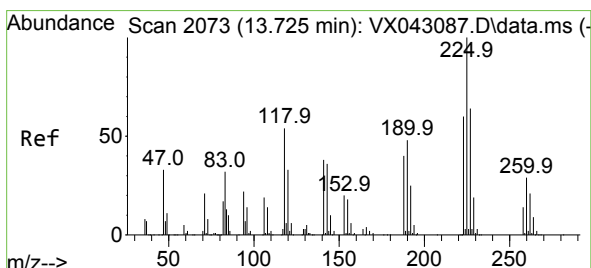
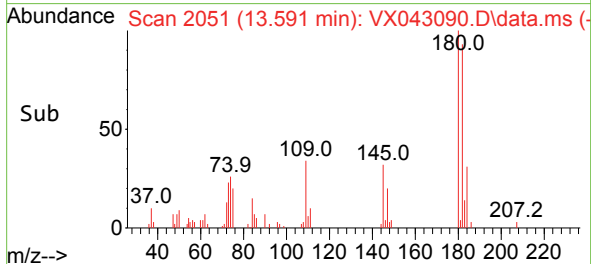
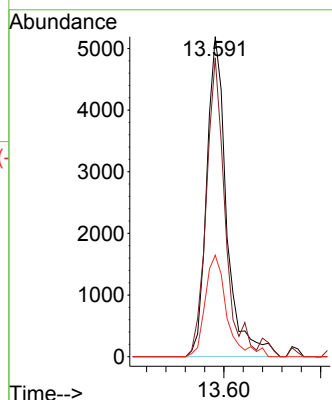
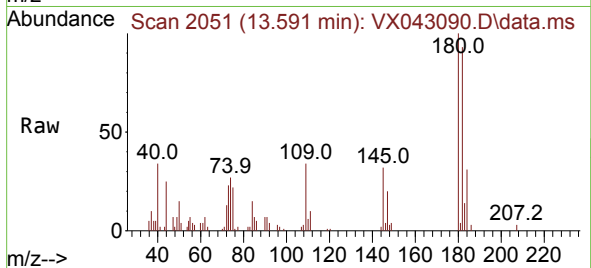
Tgt Ion:180 Resp: 7458

Ion Ratio Lower Upper

180 100

182 87.5 48.3 144.8

145 34.2 18.0 54.0



#94

Hexachlorobutadiene

Concen: 1.254 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

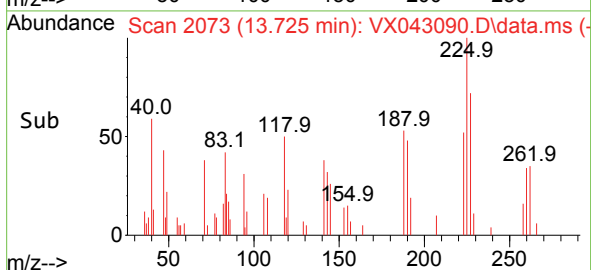
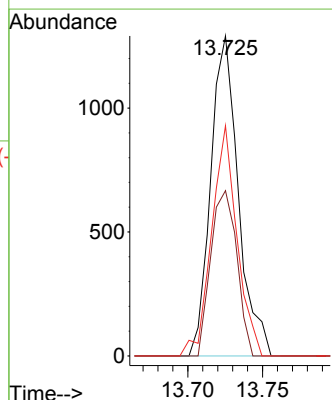
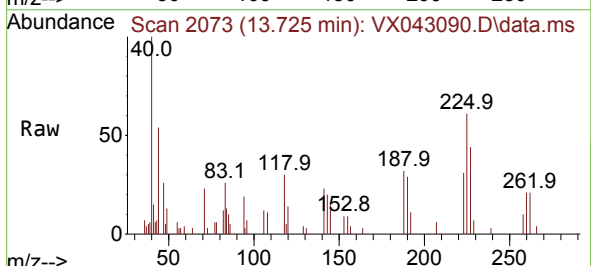
Tgt Ion:225 Resp: 1656

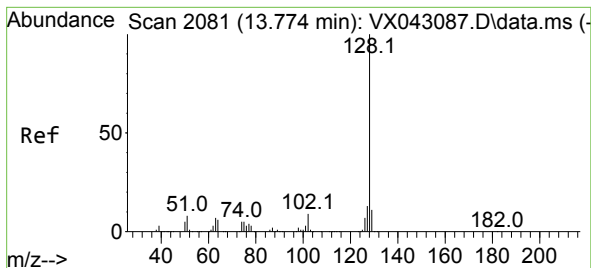
Ion Ratio Lower Upper

225 100

223 48.7 31.1 93.2

227 66.0 32.5 97.5





#95

Naphthalene

Concen: 3.029 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX043090.D

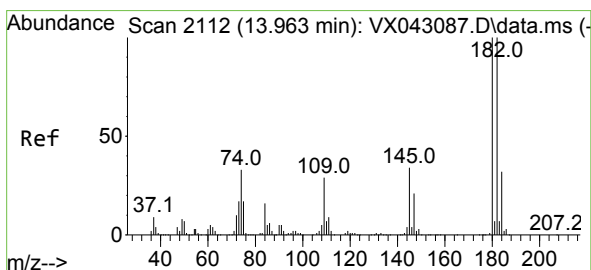
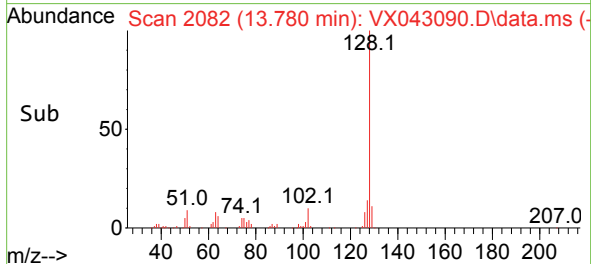
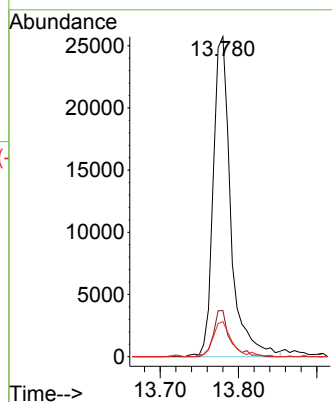
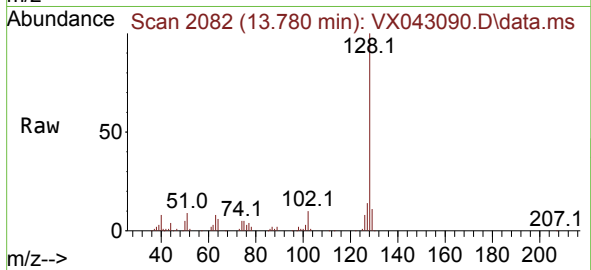
Acq: 22 Aug 2024 15:55

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	128	Resp:	40168
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.3	15.5
129	11.1	8.8	13.2



#96

1,2,3-Trichlorobenzene

Concen: 2.416 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043090.D

Acq: 22 Aug 2024 15:55

Tgt Ion:	180	Resp:	8601
Ion Ratio	Lower	Upper	
180	100		
182	90.1	46.9	140.6
145	36.1	17.8	53.5

