

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062124\
 Data File : VX041971.D
 Acq On : 21 Jun 2024 11:16
 Operator : JC/MD
 Sample : VX0621WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 22 04:39:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	175155	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	250771	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	227559	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123467	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	95020	47.045	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.100%
35) Dibromofluoromethane	5.385	113	86304	48.503	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.000%
50) Toluene-d8	8.647	98	304412	48.698	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.400%
62) 4-Bromofluorobenzene	11.079	95	113143	49.102	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.200%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	22829	17.108	ug/l	98
3) Chloromethane	1.301	50	27203	16.250	ug/l	98
4) Vinyl Chloride	1.374	62	27775	16.552	ug/l	100
5) Bromomethane	1.593	94	15136	18.266	ug/l	94
6) Chloroethane	1.666	64	16819	22.411	ug/l	98
7) Trichlorofluoromethane	1.868	101	42967	19.543	ug/l	97
8) Diethyl Ether	2.136	74	18462	17.889	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.319	101	28123	18.569	ug/l	87
10) Methyl Iodide	2.441	142	32477	17.253	ug/l	# 87
11) Tert butyl alcohol	2.995	59	32172	83.931	ug/l	# 93
12) 1,1-Dichloroethene	2.307	96	26448	17.507	ug/l	82
13) Acrolein	2.239	56	39418	91.738	ug/l	100
14) Allyl chloride	2.654	41	44829	18.711	ug/l	89
15) Acrylonitrile	3.069	53	99773	99.651	ug/l	98
16) Acetone	2.392	43	80415	90.672	ug/l	90
17) Carbon Disulfide	2.502	76	46239	15.011	ug/l	99
18) Methyl Acetate	2.709	43	51750	21.390	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	96563	19.347	ug/l	99
20) Methylene Chloride	2.782	84	33435	17.217	ug/l	89
21) trans-1,2-Dichloroethene	3.081	96	26814	17.488	ug/l	85
22) Diisopropyl ether	3.764	45	96377	19.030	ug/l	95
23) Vinyl Acetate	3.721	43	409275	94.629	ug/l	97
24) 1,1-Dichloroethane	3.605	63	52043	18.350	ug/l	95
25) 2-Butanone	4.568	43	134588	97.544	ug/l	93
26) 2,2-Dichloropropane	4.471	77	38295	18.646	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	35783	18.634	ug/l	85
28) Bromochloromethane	4.898	49	23936	19.705	ug/l	# 75
29) Tetrahydrofuran	5.013	42	86493	97.063	ug/l	95
30) Chloroform	5.093	83	55521	18.791	ug/l	95
31) Cyclohexane	5.464	56	41307	17.488	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	46100	18.672	ug/l	96
36) 1,1-Dichloropropene	5.690	75	34491	18.254	ug/l	96
37) Ethyl Acetate	4.721	43	51139	20.777	ug/l	98
38) Carbon Tetrachloride	5.672	117	38964	18.664	ug/l	98
39) Methylcyclohexane	7.379	83	43988	18.408	ug/l	92
40) Benzene	6.038	78	118462	18.589	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	26506	19.866	ug/l	91
42) 1,2-Dichloroethane	6.086	62	39681	19.331	ug/l	92
43) Isopropyl Acetate	6.348	43	72087	19.080	ug/l	95
44) Trichloroethene	7.123	130	31836	18.637	ug/l	83
45) 1,2-Dichloropropane	7.428	63	29447	18.793	ug/l	98
46) Dibromomethane	7.580	93	21476	18.811	ug/l #	75
47) Bromodichloromethane	7.824	83	39035	18.622	ug/l	99
48) Methyl methacrylate	7.696	41	35826	19.869	ug/l	87
49) 1,4-Dioxane	7.671	88	12519	277.104	ug/l #	81
51) 4-Methyl-2-Pentanone	8.574	43	262012	100.678	ug/l	96
52) Toluene	8.720	92	75923	18.710	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	38324	18.153	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	43532	18.969	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	33033	19.540	ug/l	94
56) Ethyl methacrylate	9.116	69	50731	19.290	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	52996	19.404	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	123421	100.705	ug/l	94
59) 2-Hexanone	9.433	43	199590	100.132	ug/l	93
60) Dibromochloromethane	9.525	129	34529	18.804	ug/l	99
61) 1,2-Dibromoethane	9.610	107	34043	19.418	ug/l	97
64) Tetrachloroethene	9.275	164	32006	19.318	ug/l	91
65) Chlorobenzene	10.080	112	89320	18.873	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	32546	19.642	ug/l	98
67) Ethyl Benzene	10.195	91	140748	18.977	ug/l	97
68) m/p-Xylenes	10.299	106	114035	38.088	ug/l	93
69) o-Xylene	10.640	106	57140	19.277	ug/l	93
70) Styrene	10.659	104	97402	19.596	ug/l	93
71) Bromoform	10.799	173	27002	17.934	ug/l #	99
73) Isopropylbenzene	10.964	105	146910	19.569	ug/l	97
74) N-amyl acetate	10.842	43	62350	18.697	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	54771	19.621	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	55031	24.552	ug/l	93
77) Bromobenzene	11.201	156	42510	19.013	ug/l	79
78) n-propylbenzene	11.305	91	159292	19.556	ug/l	96
79) 2-Chlorotoluene	11.366	91	101058	19.256	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	122477	19.587	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	13740	17.409	ug/l	94
82) 4-Chlorotoluene	11.451	91	113339	19.536	ug/l	92
83) tert-Butylbenzene	11.713	119	134269	19.569	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	124601	19.862	ug/l	93
85) sec-Butylbenzene	11.890	105	153917	19.833	ug/l	96
86) p-Isopropyltoluene	12.006	119	134523	19.844	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	74710	19.010	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	78040	19.354	ug/l	95
89) n-Butylbenzene	12.335	91	99591	19.084	ug/l	97
90) Hexachloroethane	12.536	117	21007	18.201	ug/l	59
91) 1,2-Dichlorobenzene	12.335	146	77554	19.285	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10713	19.366	ug/l #	53
93) 1,2,4-Trichlorobenzene	13.585	180	49613	18.833	ug/l	96
94) Hexachlorobutadiene	13.725	225	25292	18.986	ug/l	99
95) Naphthalene	13.774	128	158150	18.347	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	53496	19.254	ug/l	95

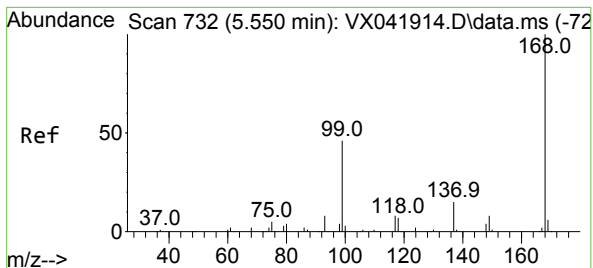
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

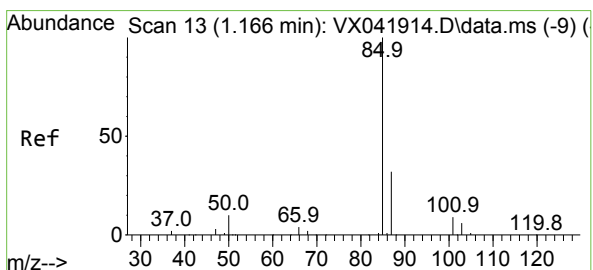
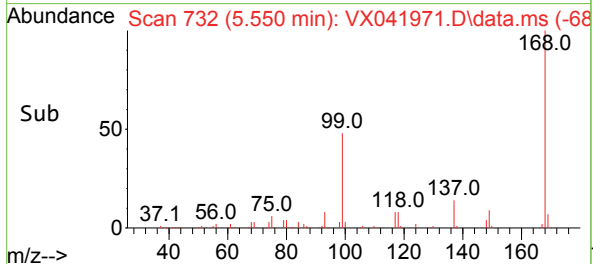
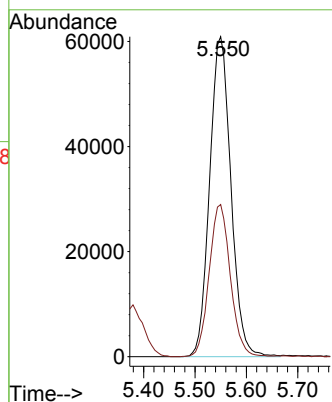
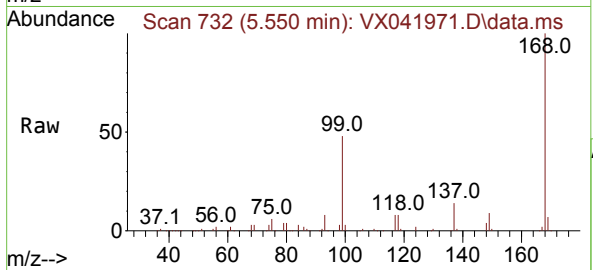
ClientSampleId :

Tgt Ion:168 Resp: 175155

Ion Ratio Lower Upper

168 100

99 47.5 56.6 85.0#



#2

Dichlorodifluoromethane

Concen: 17.108 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX041971.D

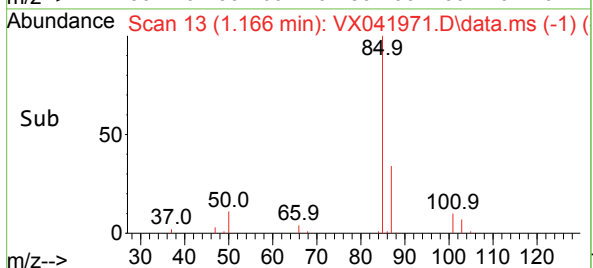
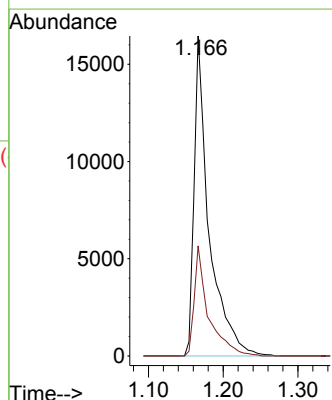
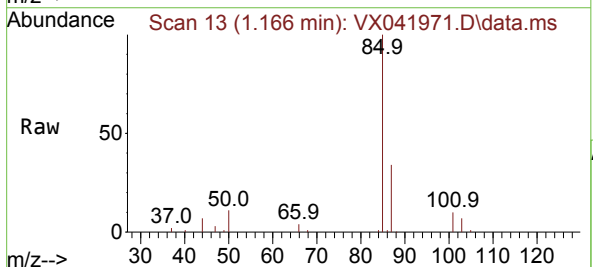
Acq: 21 Jun 2024 11:16

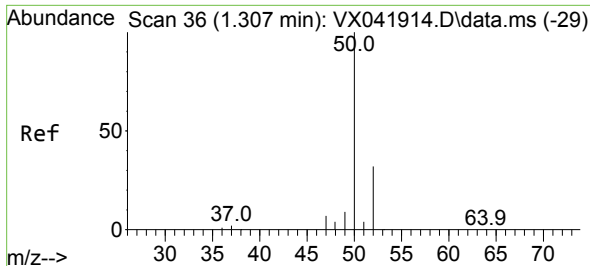
Tgt Ion: 85 Resp: 22829

Ion Ratio Lower Upper

85 100

87 34.4 16.7 50.1

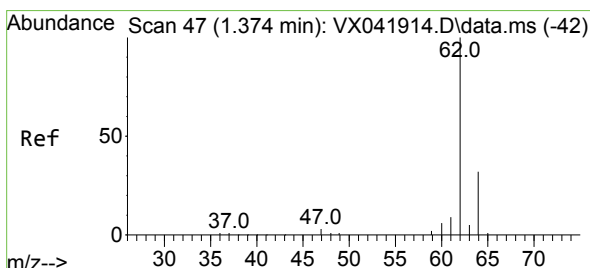
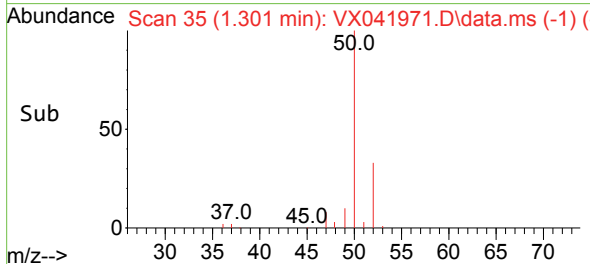
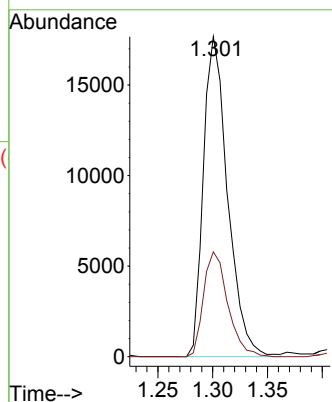
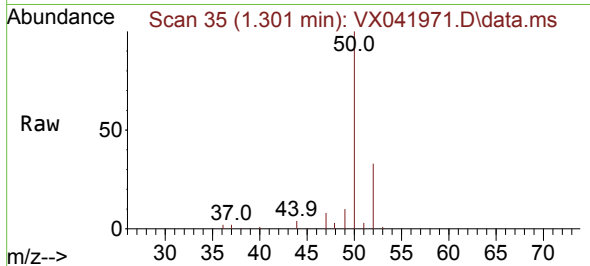




#3
Chloromethane
Concen: 16.250 ug/l
RT: 1.301 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

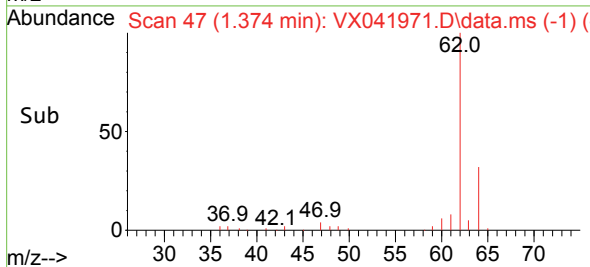
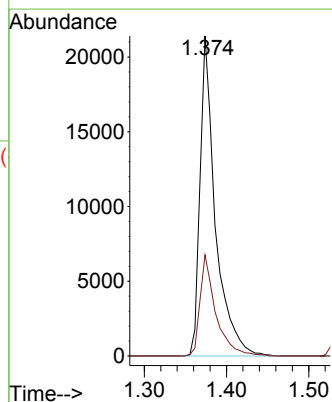
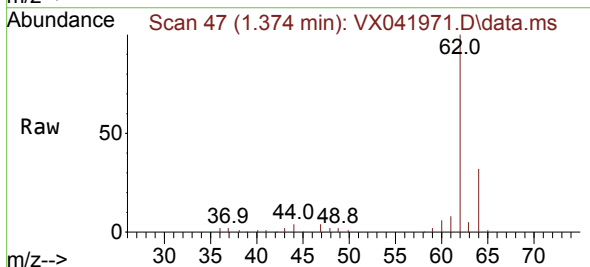
Instrument :
MSVOA_X
ClientSampleId :

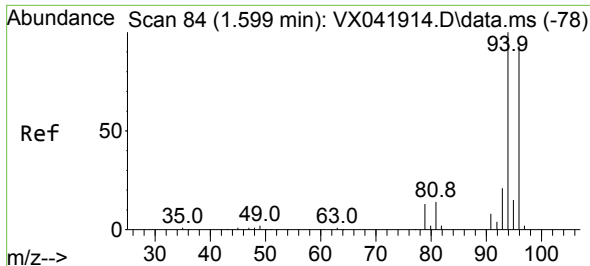
Tgt Ion: 50 Resp: 27203
Ion Ratio Lower Upper
50 100
52 32.8 25.5 38.3



#4
Vinyl Chloride
Concen: 16.552 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 62 Resp: 27775
Ion Ratio Lower Upper
62 100
64 31.5 25.4 38.0

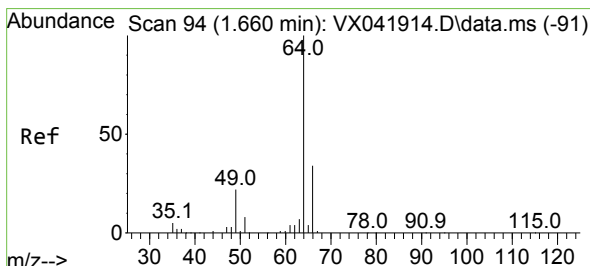
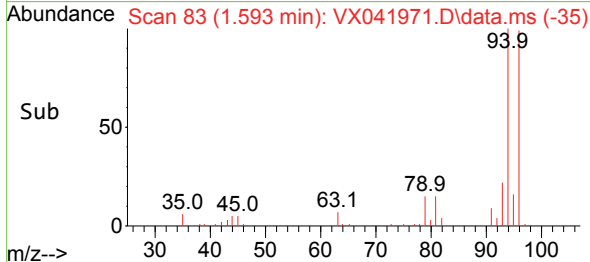
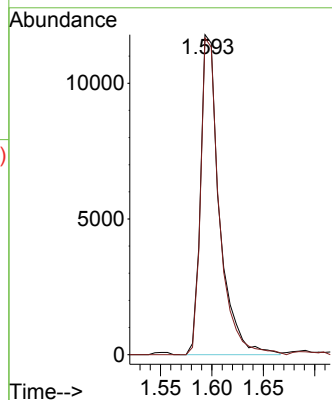
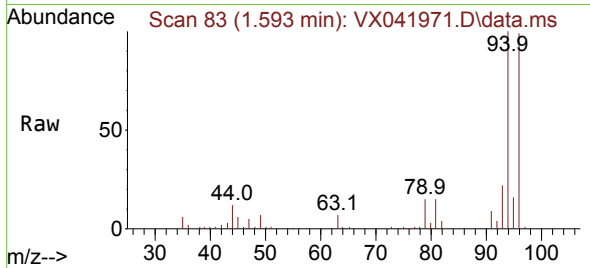




#5
Bromomethane
Concen: 18.266 ug/l
RT: 1.593 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

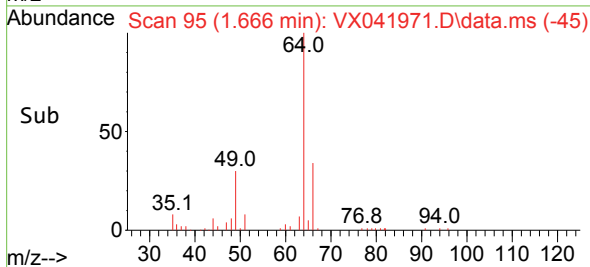
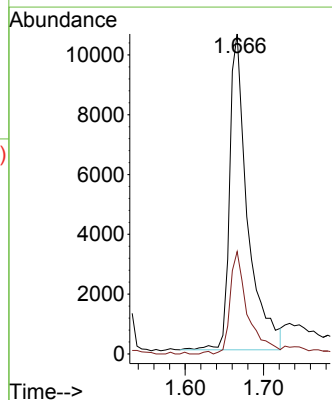
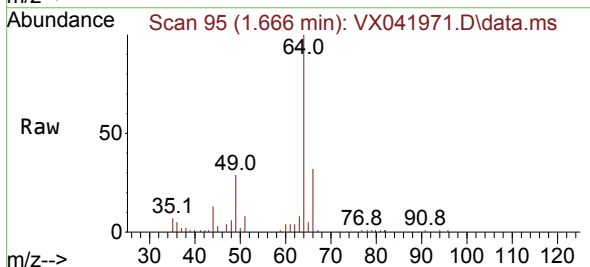
Instrument :
MSVOA_X
ClientSampleId :

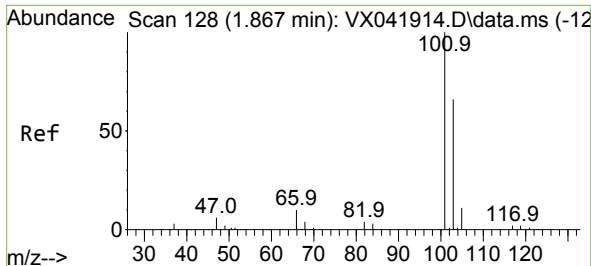
Tgt Ion: 94 Resp: 15136
Ion Ratio Lower Upper
94 100
96 99.0 74.6 111.8



#6
Chloroethane
Concen: 22.411 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

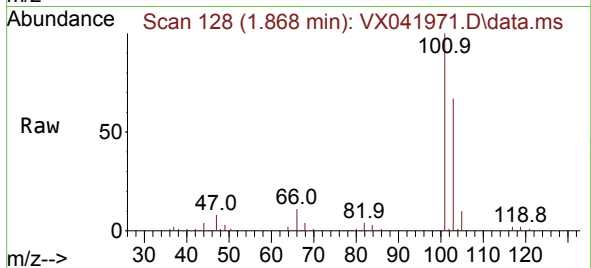
Tgt Ion: 64 Resp: 16819
Ion Ratio Lower Upper
64 100
66 32.4 25.1 37.7



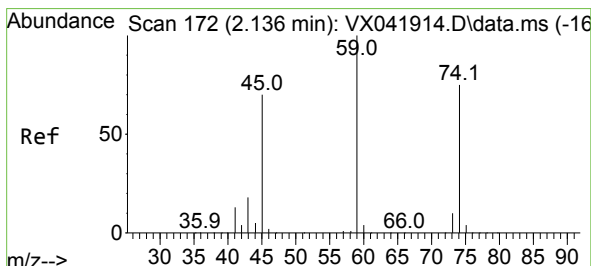
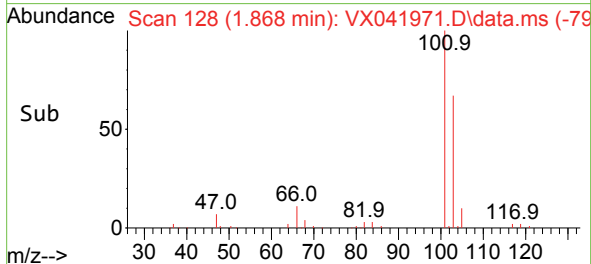
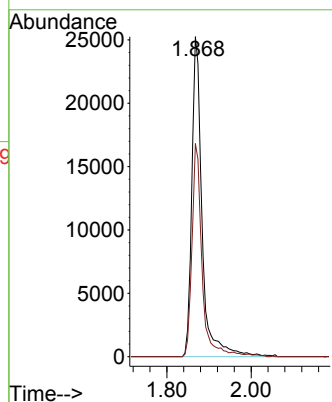


#7
 Trichlorofluoromethane
 Concen: 19.543 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041971.D
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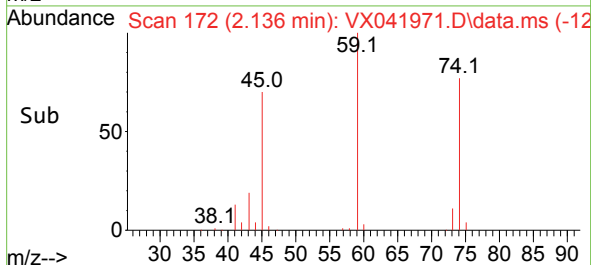
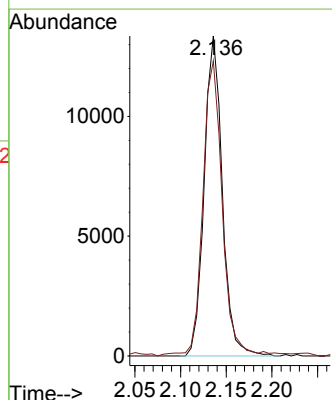
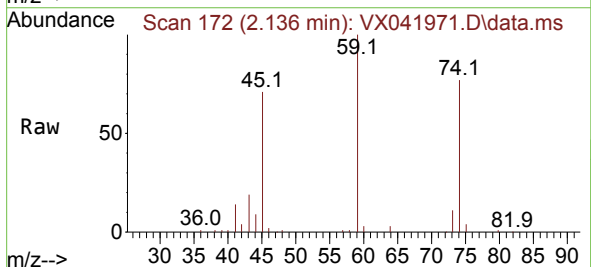


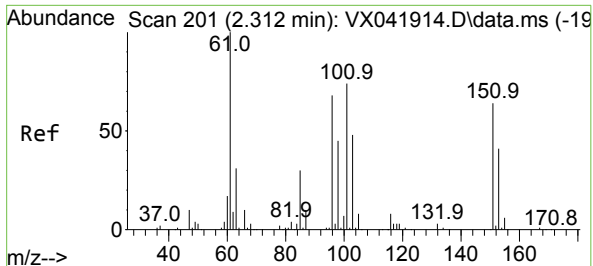
Tgt Ion:101 Resp: 42967
 Ion Ratio Lower Upper
 101 100
 103 66.6 51.4 77.2



#8
 Diethyl Ether
 Concen: 17.889 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041971.D
 Acq: 21 Jun 2024 11:16

Tgt Ion: 74 Resp: 18462
 Ion Ratio Lower Upper
 74 100
 45 99.5 53.3 159.8

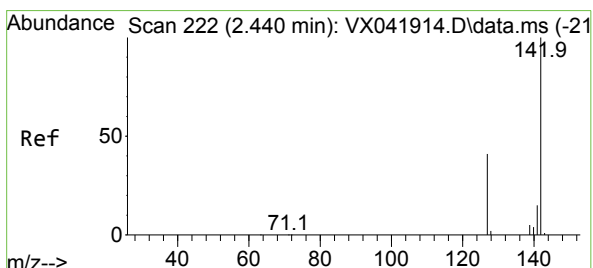
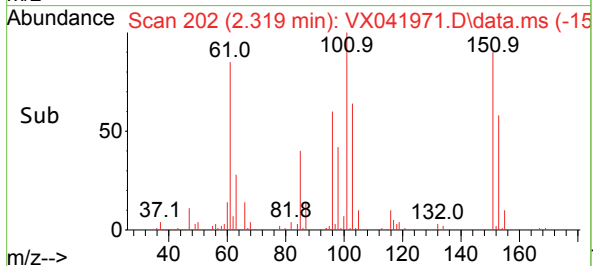
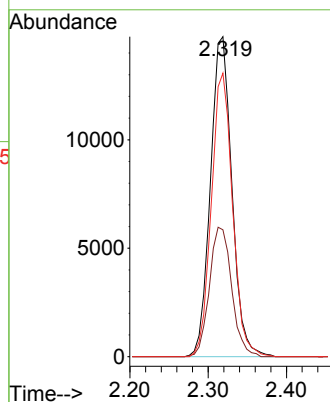
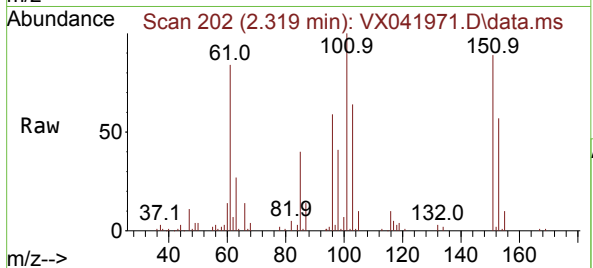




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.569 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX041971.D
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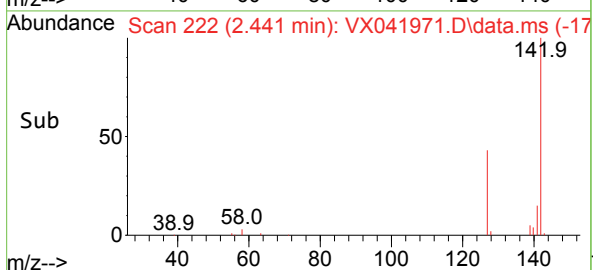
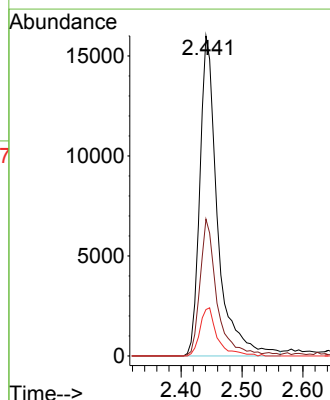
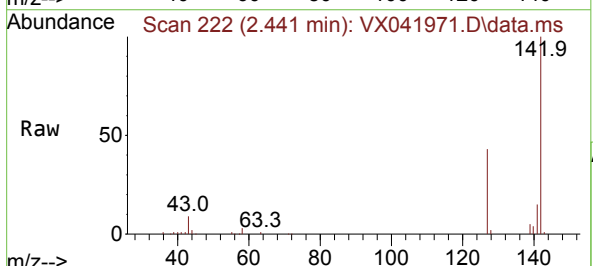
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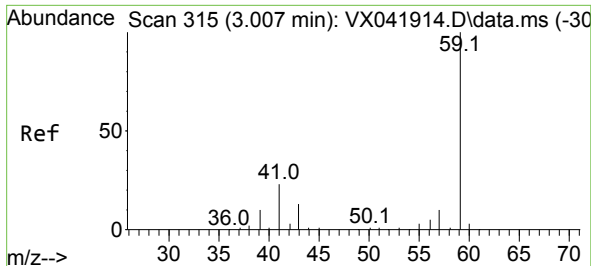
Tgt Ion:101 Resp: 28123
Ion Ratio Lower Upper
101 100
85 41.9 37.0 55.6
151 87.4 58.6 87.8



#10
Methyl Iodide
Concen: 17.253 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion:142 Resp: 32477
Ion Ratio Lower Upper
142 100
127 40.6 41.6 62.4#
141 14.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 83.931 ug/l

RT: 2.995 min Scan# 31

Delta R.T. -0.012 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

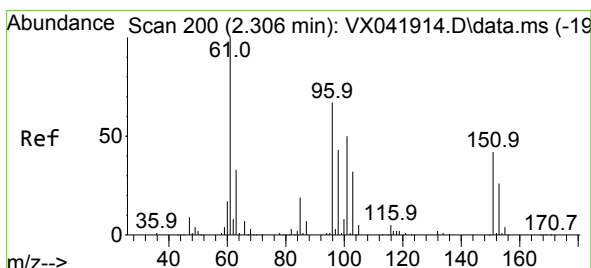
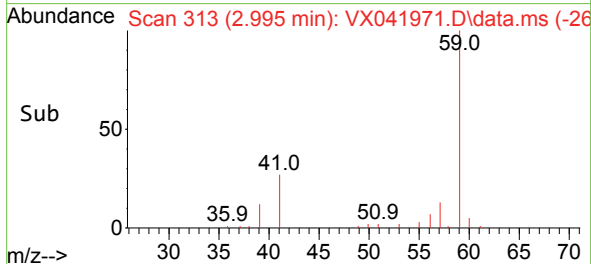
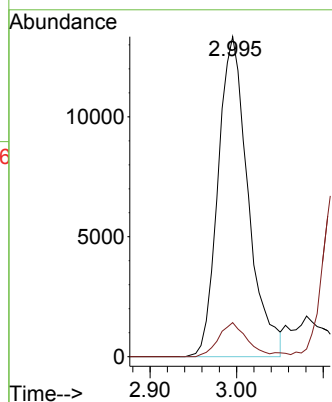
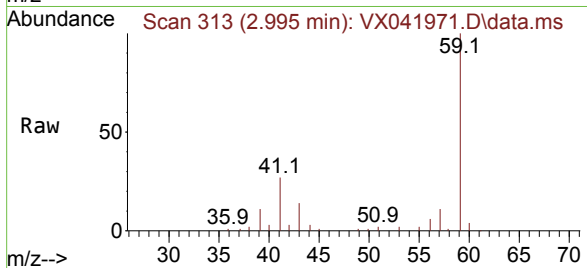
ClientSampleId :

Tgt Ion: 59 Resp: 32172

Ion Ratio Lower Upper

59 100

57 10.0 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.507 ug/l

RT: 2.307 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

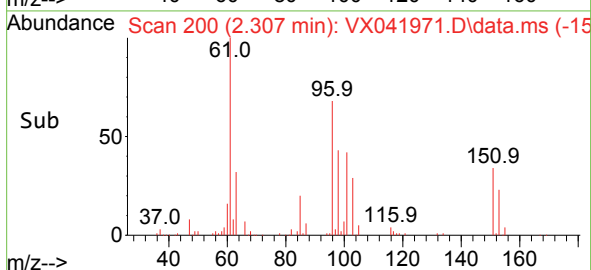
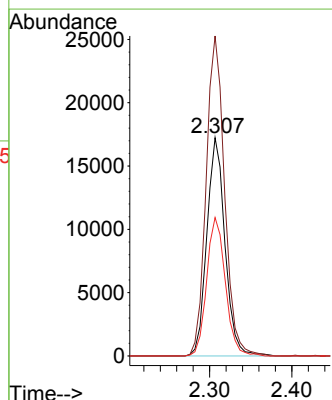
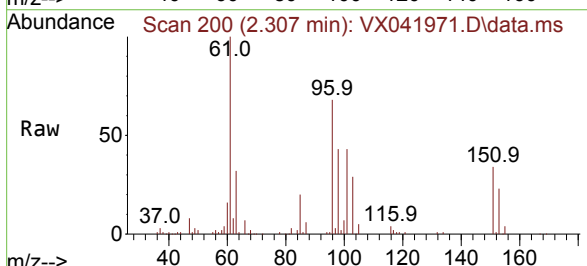
Tgt Ion: 96 Resp: 26448

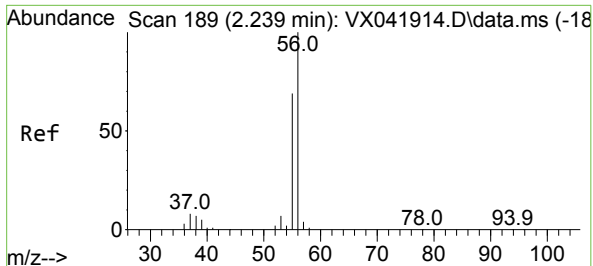
Ion Ratio Lower Upper

96 100

61 146.6 144.6 216.8

98 63.4 50.4 75.6





#13

Acrolein

Concen: 91.738 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

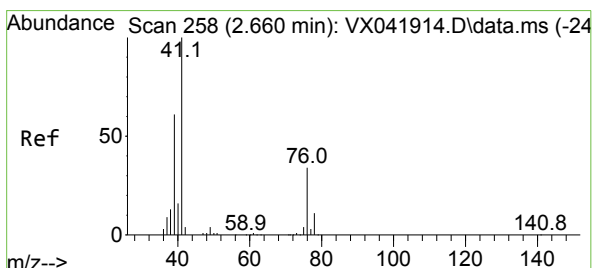
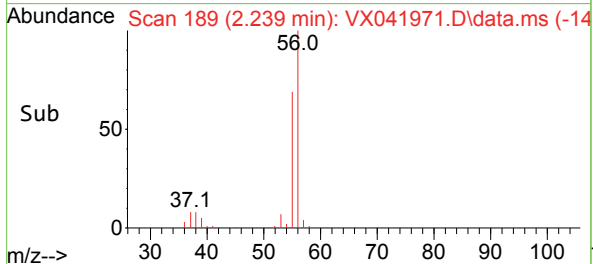
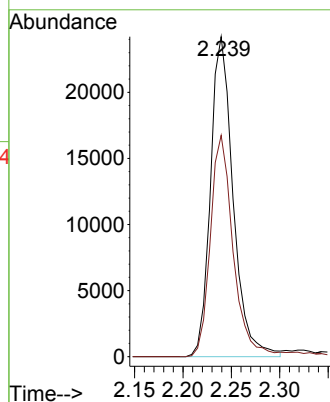
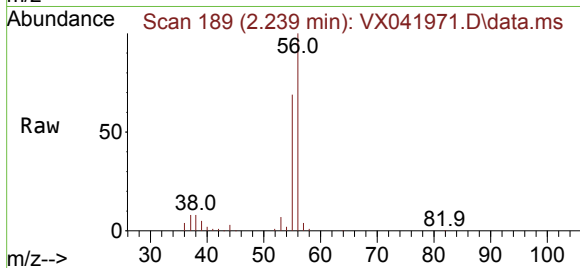
ClientSampleId :

Tgt Ion: 56 Resp: 39418

Ion Ratio Lower Upper

56 100

55 71.4 57.1 85.7



#14

Allyl chloride

Concen: 18.711 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

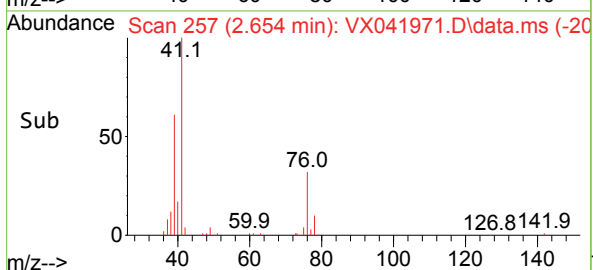
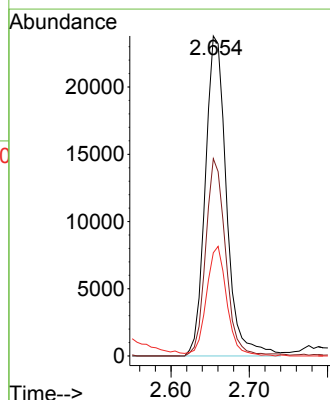
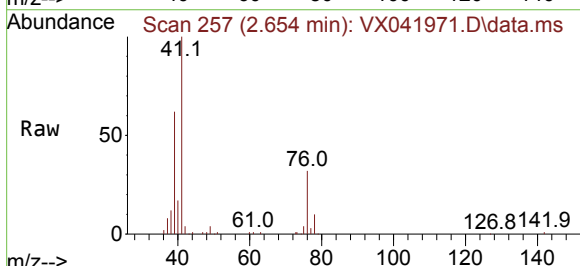
Tgt Ion: 41 Resp: 44829

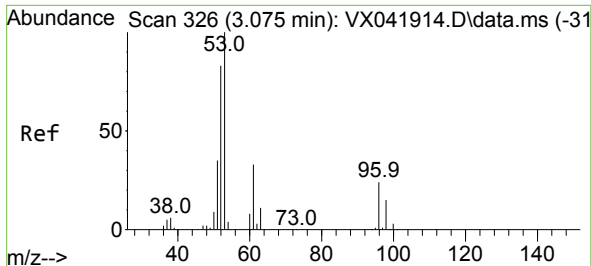
Ion Ratio Lower Upper

41 100

39 58.0 55.8 83.6

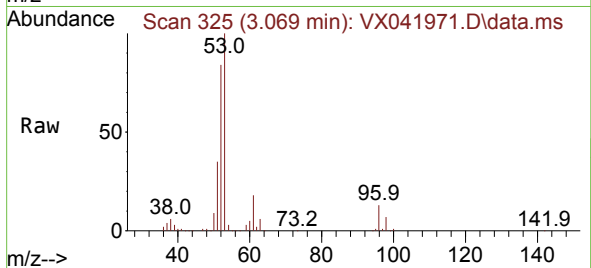
76 32.9 24.3 36.5



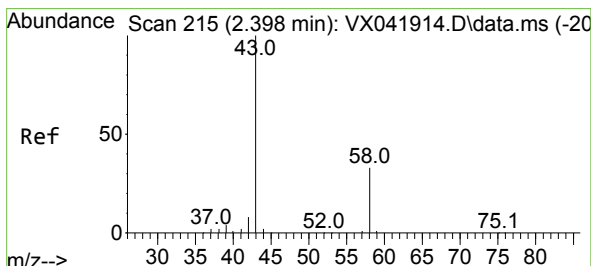
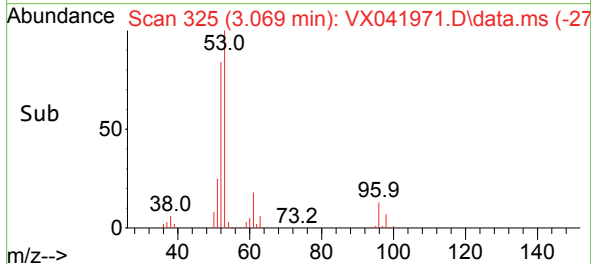
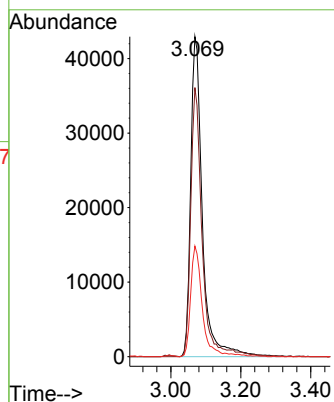


#15
Acrylonitrile
Concen: 99.651 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

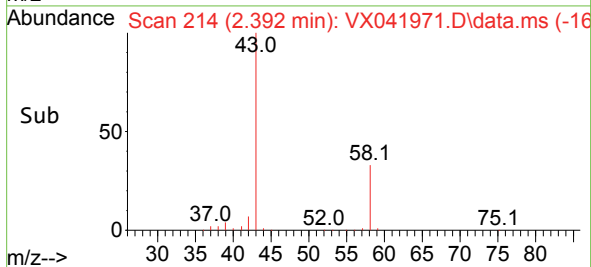
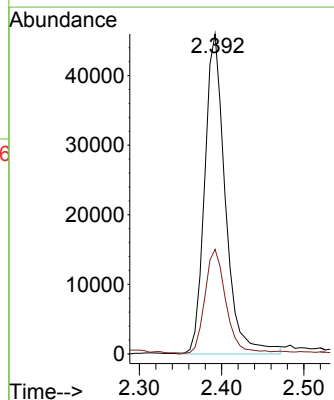
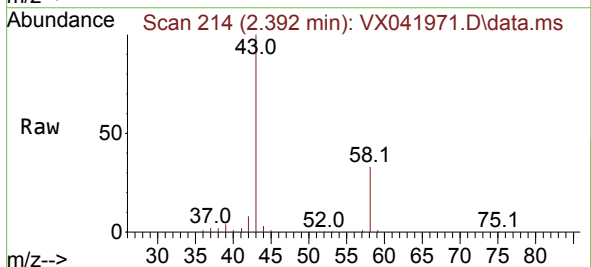


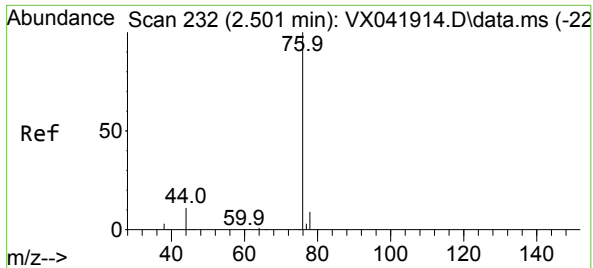
Tgt Ion: 53 Resp: 99773
Ion Ratio Lower Upper
53 100
52 81.9 66.0 99.0
51 35.0 29.8 44.6



#16
Acetone
Concen: 90.672 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

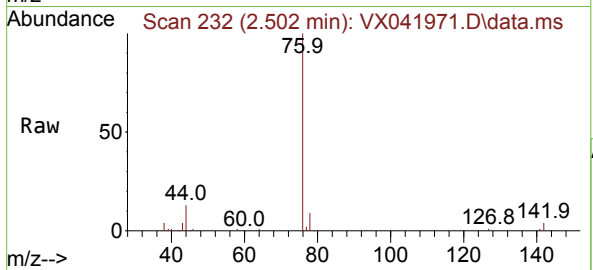
Tgt Ion: 43 Resp: 80415
Ion Ratio Lower Upper
43 100
58 32.4 21.9 32.9



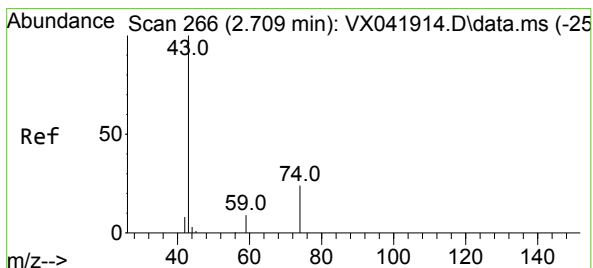
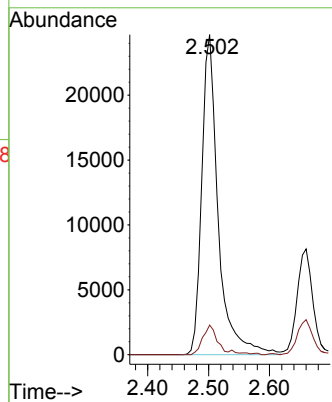
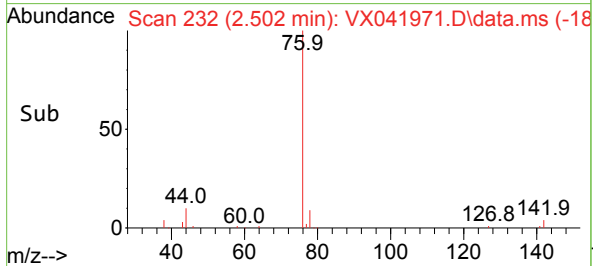


#17
Carbon Disulfide
Concen: 15.011 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

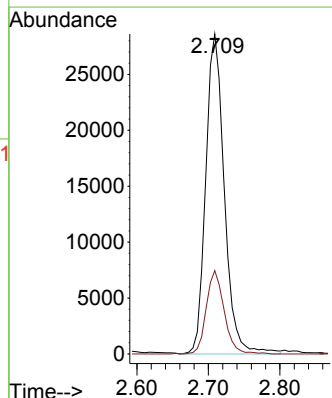
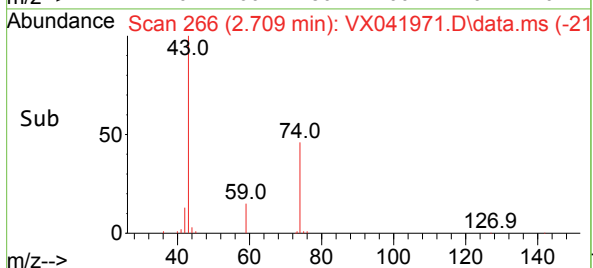
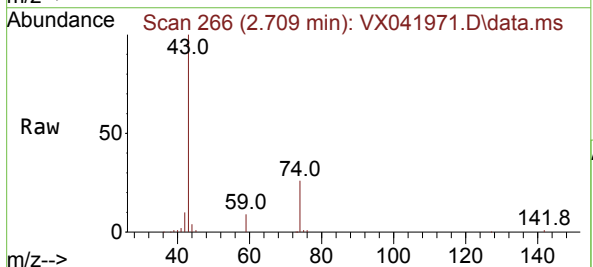


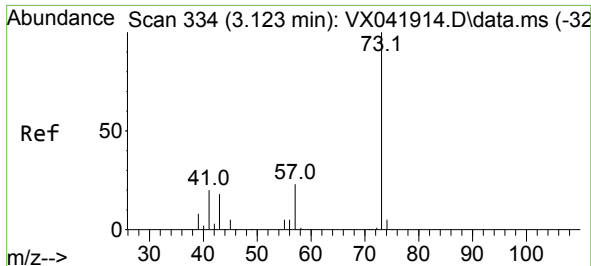
Tgt Ion: 76 Resp: 46239
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 21.390 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 43 Resp: 51750
Ion Ratio Lower Upper
43 100
74 25.0 17.8 26.8

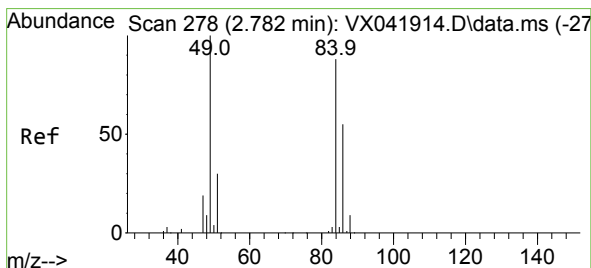
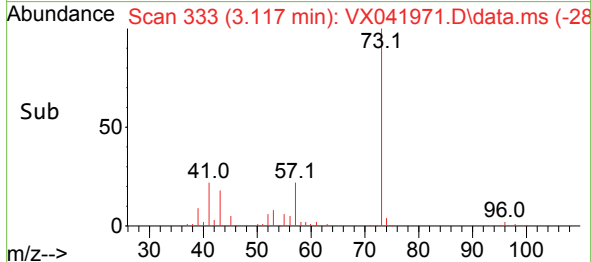
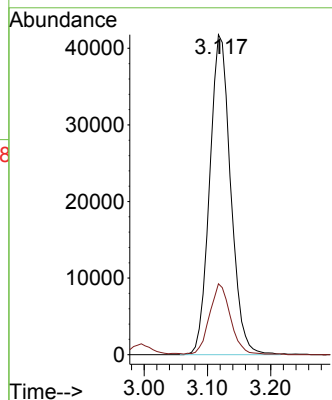
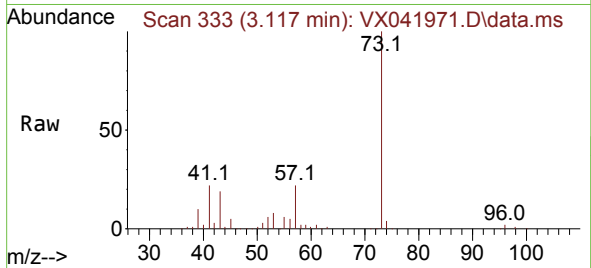




#19
Methyl tert-butyl Ether
Concen: 19.347 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

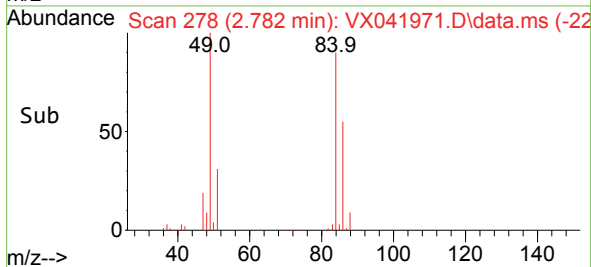
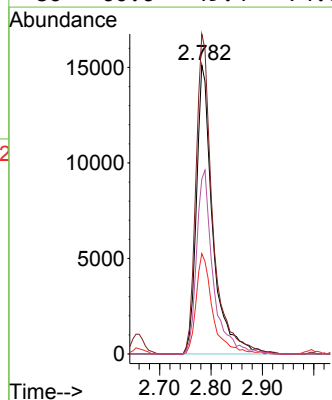
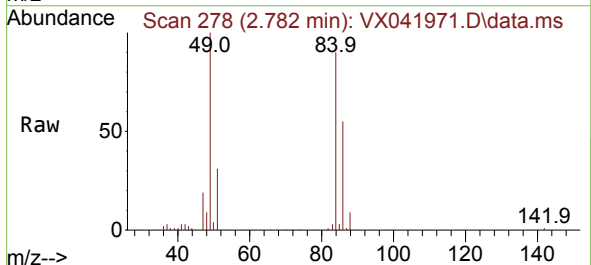
Instrument :
MSVOA_X
ClientSampleId :

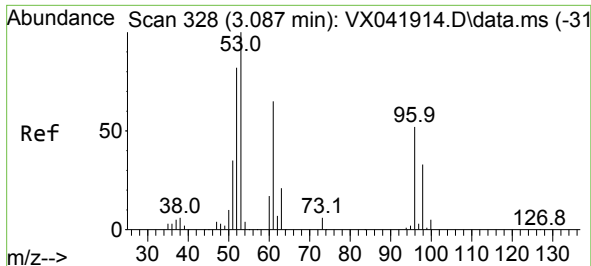
Tgt Ion: 73 Resp: 96563
Ion Ratio Lower Upper
73 100
57 21.9 17.3 25.9



#20
Methylene Chloride
Concen: 17.217 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 84 Resp: 33435
Ion Ratio Lower Upper
84 100
49 110.8 103.6 155.4
51 34.7 33.8 50.6
86 60.6 49.4 74.0

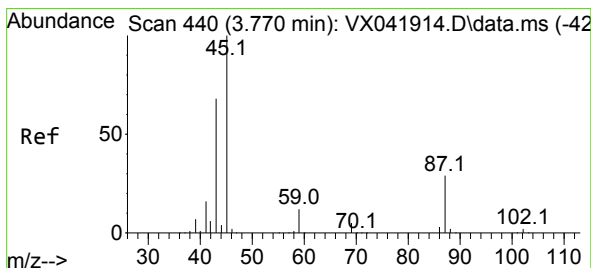
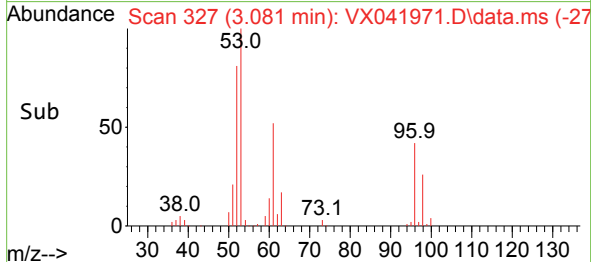
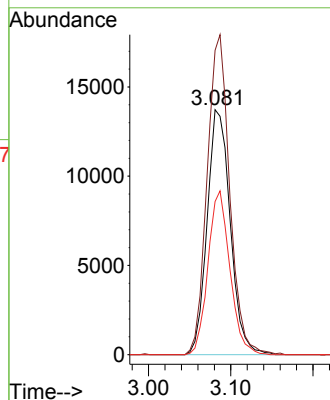
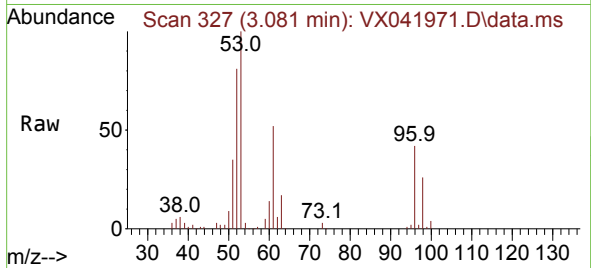




#21
trans-1,2-Dichloroethene
Concen: 17.488 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

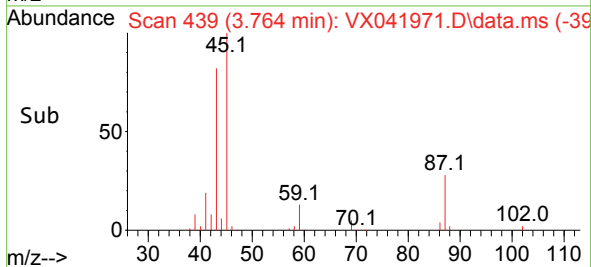
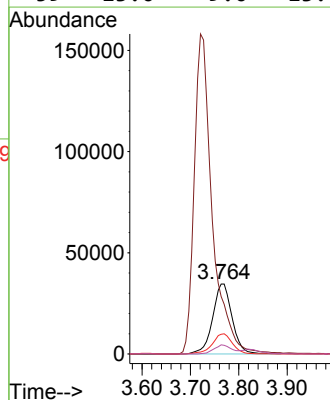
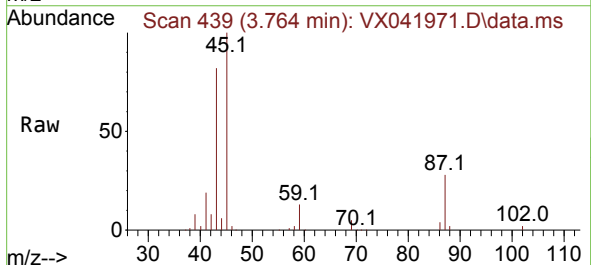
Instrument :
MSVOA_X
ClientSampleId :

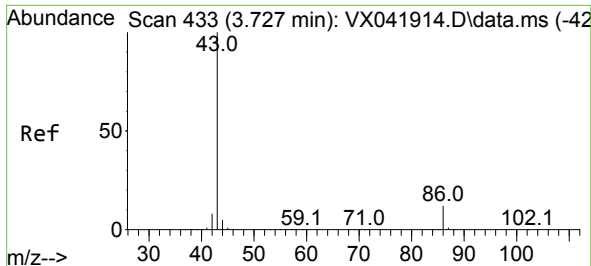
Tgt Ion: 96 Resp: 26814
Ion Ratio Lower Upper
96 100
61 124.3 119.2 178.8
98 62.5 48.7 73.1



#22
Diisopropyl ether
Concen: 19.030 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 45 Resp: 96377
Ion Ratio Lower Upper
45 100
43 81.8 69.7 104.5
87 28.1 20.8 31.2
59 13.0 9.0 13.4

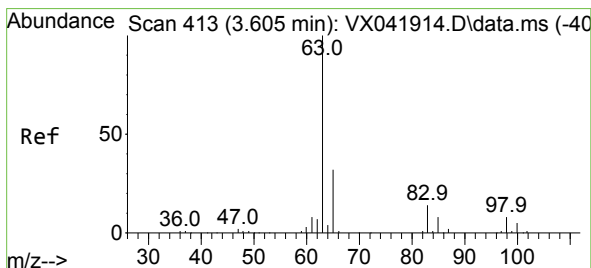
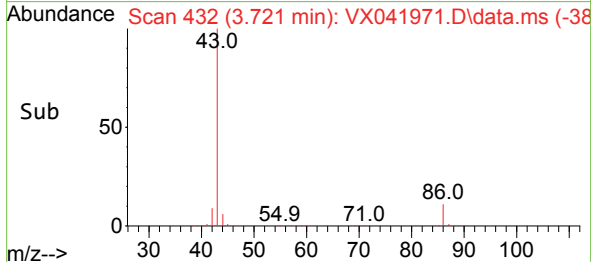
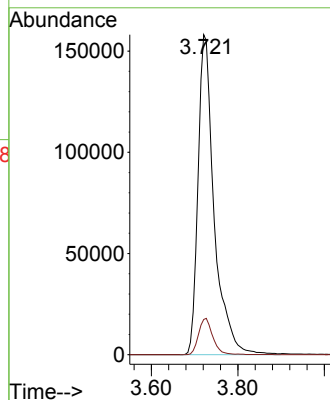
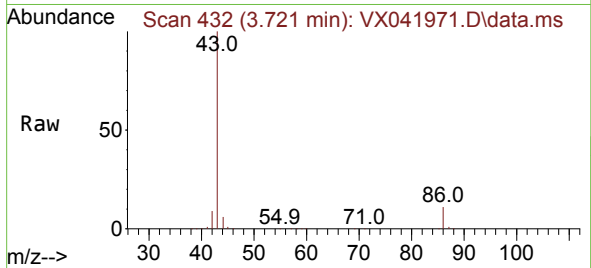




#23
 Vinyl Acetate
 Concen: 94.629 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX041971.D
 Acq: 21 Jun 2024 11:16

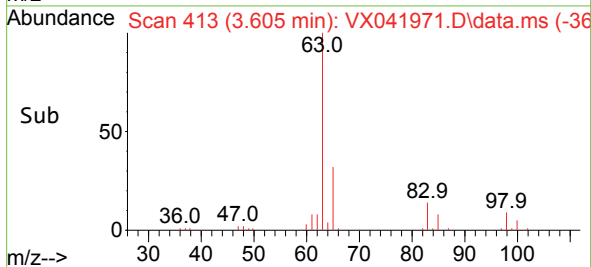
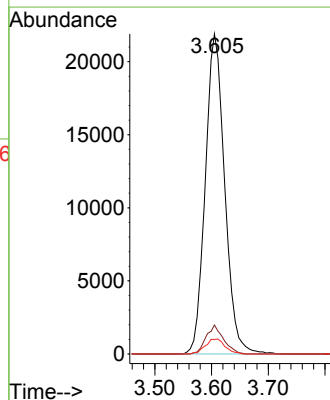
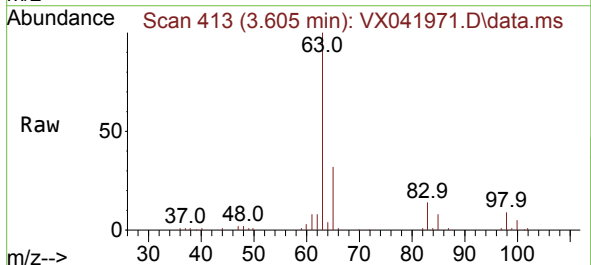
Instrument :
 MSVOA_X
 ClientSampleId :

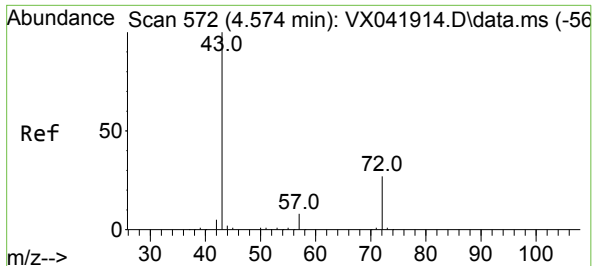
Tgt Ion: 43 Resp: 409275
 Ion Ratio Lower Upper
 43 100
 86 11.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.350 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041971.D
 Acq: 21 Jun 2024 11:16

Tgt Ion: 63 Resp: 52043
 Ion Ratio Lower Upper
 63 100
 98 9.1 3.3 9.8
 100 4.5 2.1 6.5





#25

2-Butanone

Concen: 97.544 ug/l

RT: 4.568 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

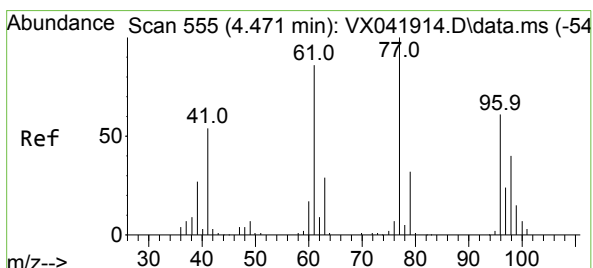
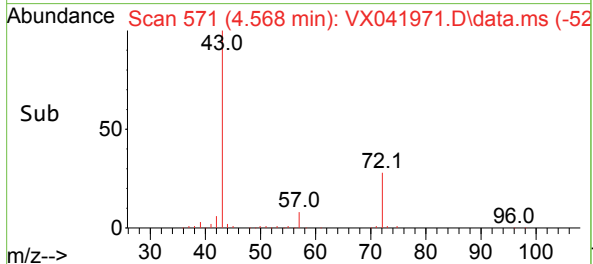
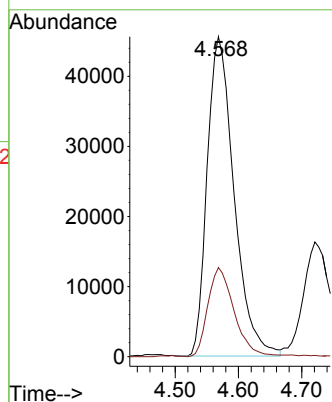
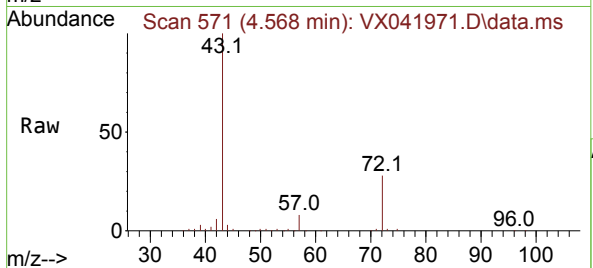
ClientSampleId :

Tgt Ion: 43 Resp: 134588

Ion Ratio Lower Upper

43 100

72 27.8 19.4 29.2



#26

2,2-Dichloropropane

Concen: 18.646 ug/l

RT: 4.471 min Scan# 555

Delta R.T. 0.000 min

Lab File: VX041971.D

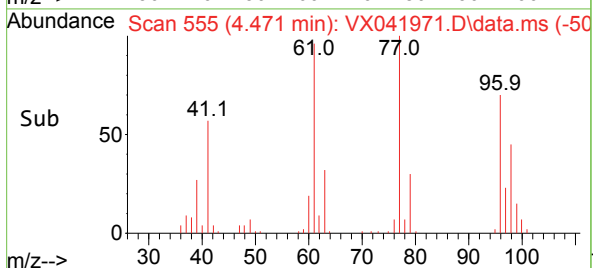
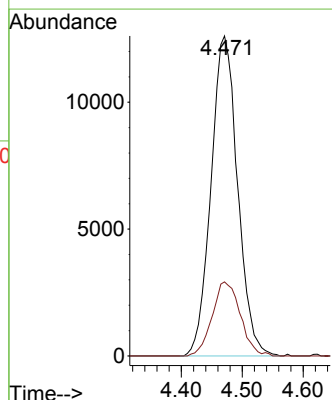
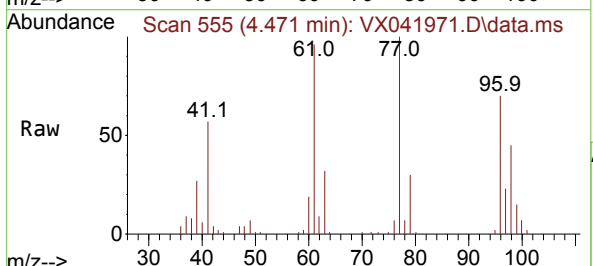
Acq: 21 Jun 2024 11:16

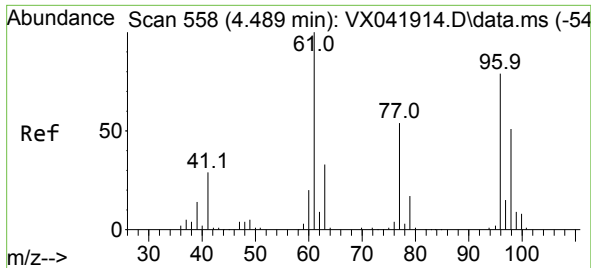
Tgt Ion: 77 Resp: 38295

Ion Ratio Lower Upper

77 100

97 24.5 10.8 32.3

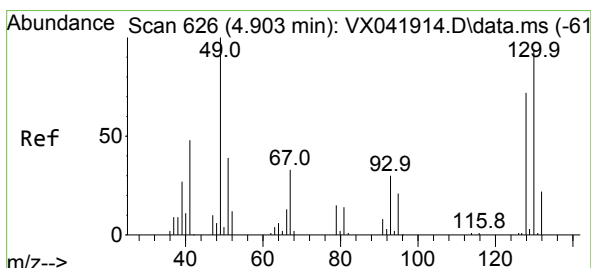
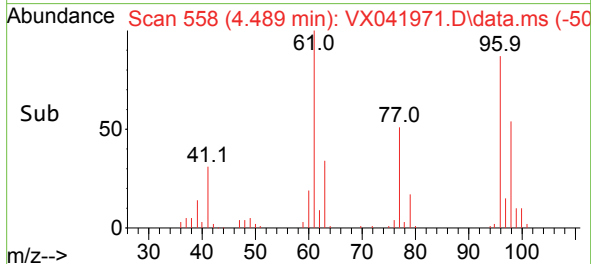
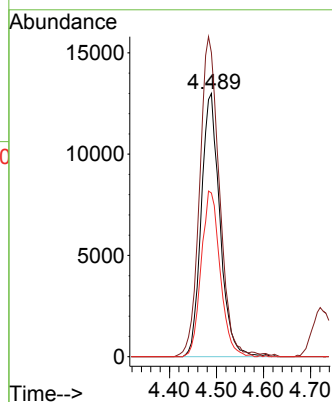
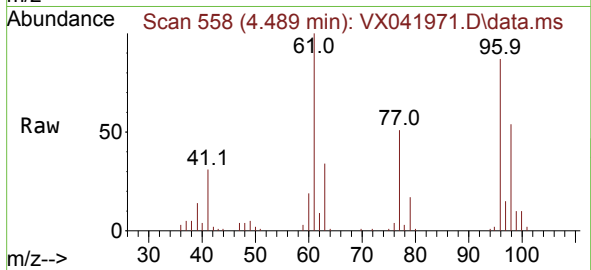




#27
cis-1,2-Dichloroethene
Concen: 18.634 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

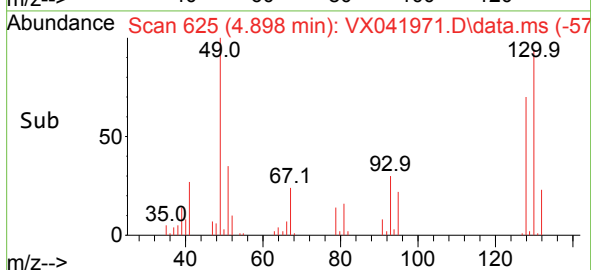
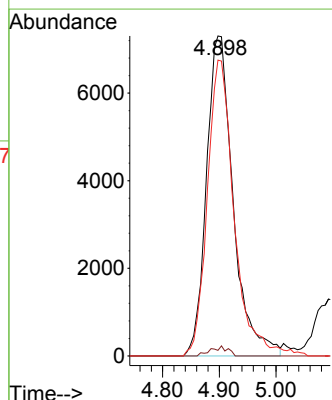
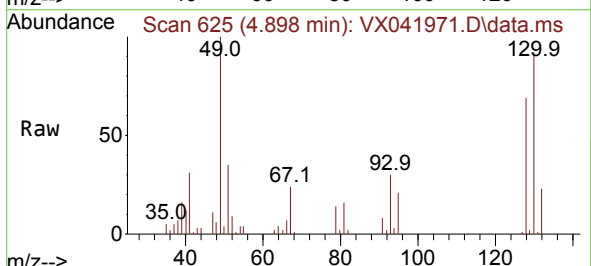
Instrument :
MSVOA_X
ClientSampleId :

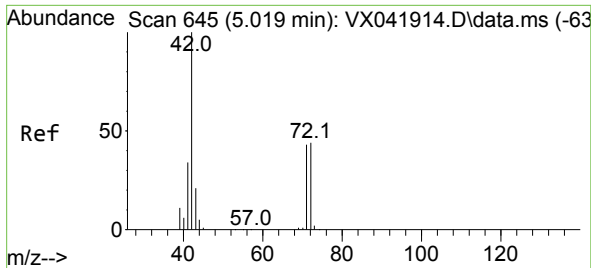
Tgt Ion: 96 Resp: 35783
Ion Ratio Lower Upper
96 100
61 128.2 0.0 312.2
98 63.8 0.0 129.0



#28
Bromochloromethane
Concen: 19.705 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

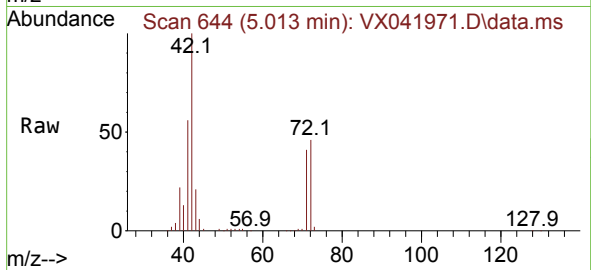
Tgt Ion: 49 Resp: 23936
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.8
130 92.9 57.5 86.3#



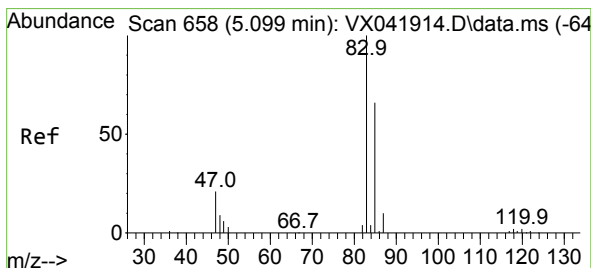
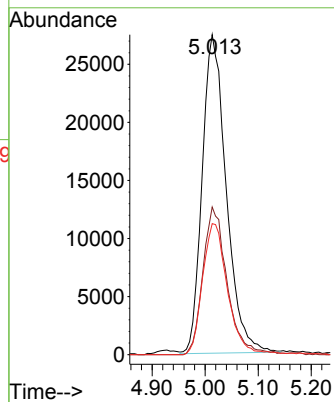
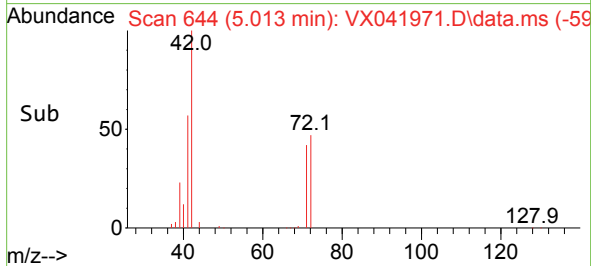


#29
Tetrahydrofuran
Concen: 97.063 ug/l
RT: 5.013 min Scan# 645
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

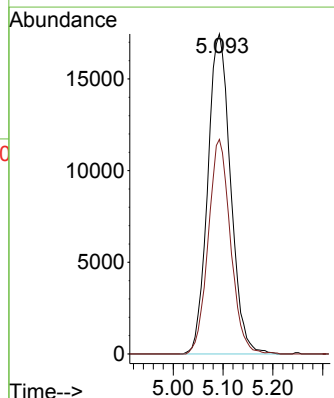
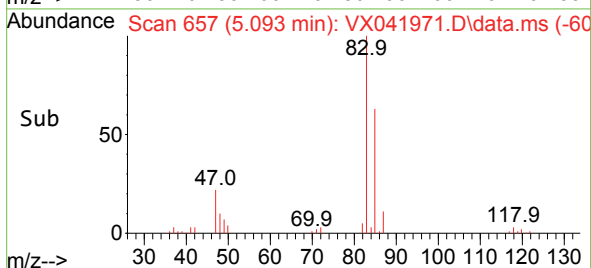
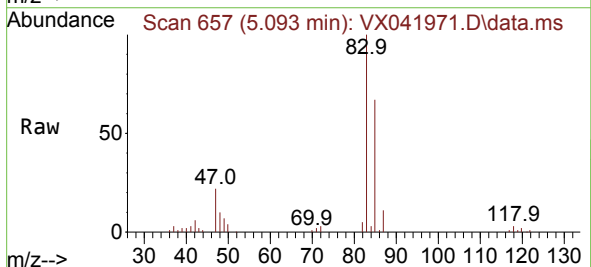


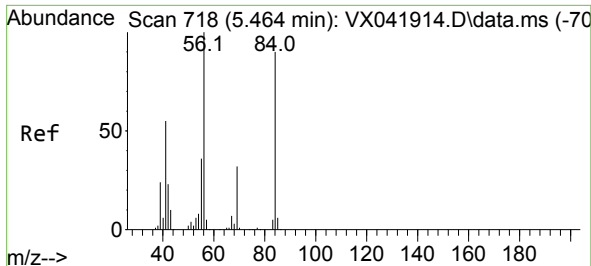
Tgt Ion: 42 Resp: 86493
Ion Ratio Lower Upper
42 100
72 46.6 34.2 51.4
71 42.9 32.2 48.2



#30
Chloroform
Concen: 18.791 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

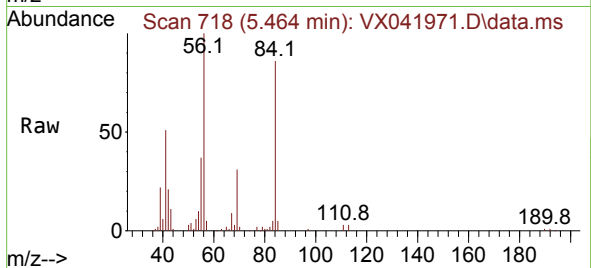
Tgt Ion: 83 Resp: 55521
Ion Ratio Lower Upper
83 100
85 67.1 50.3 75.5



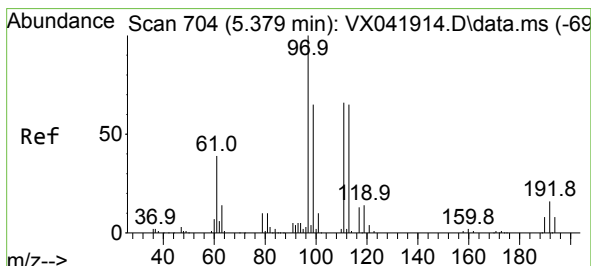
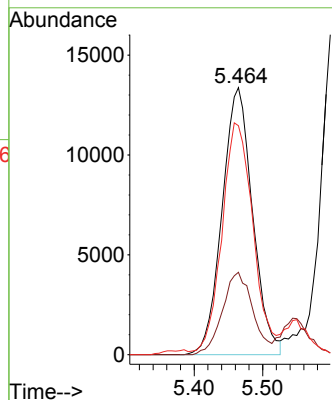
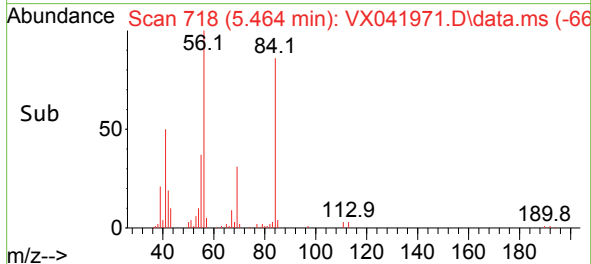


#31
Cyclohexane
Concen: 17.488 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

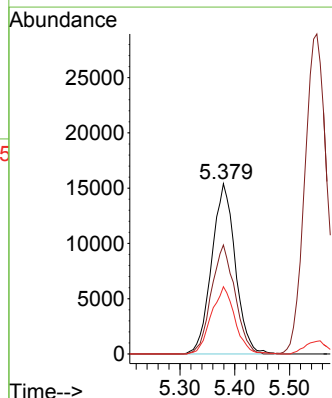
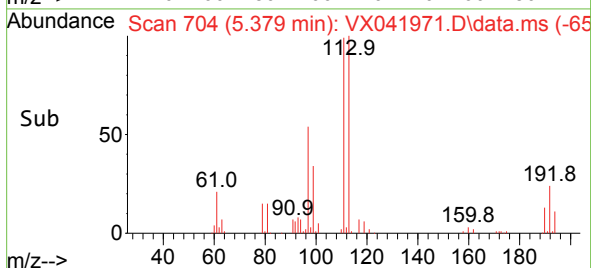
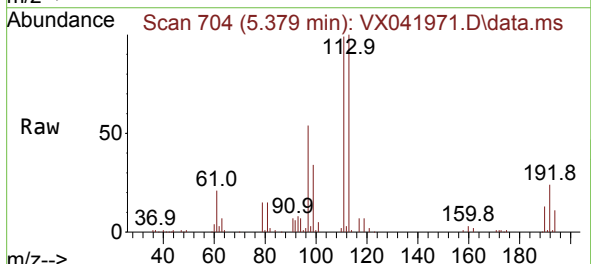


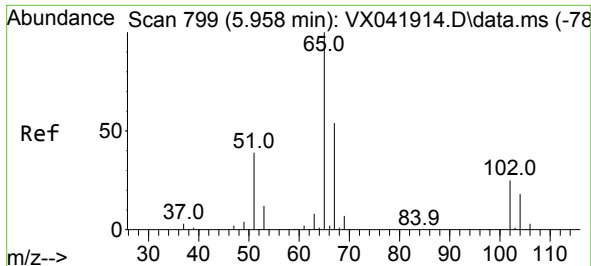
Tgt Ion: 56 Resp: 41307
Ion Ratio Lower Upper
56 100
69 30.9 23.4 35.2
84 84.2 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.672 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 97 Resp: 46100
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 39.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.045 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

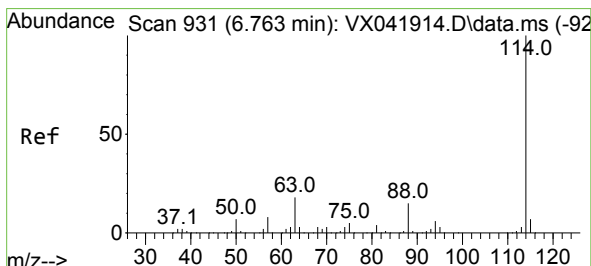
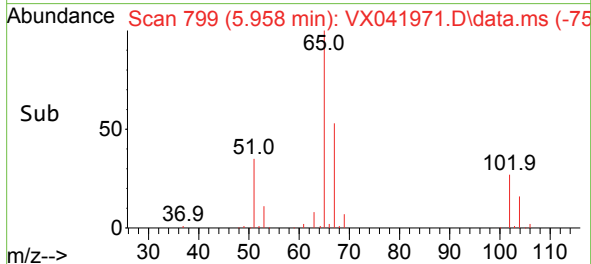
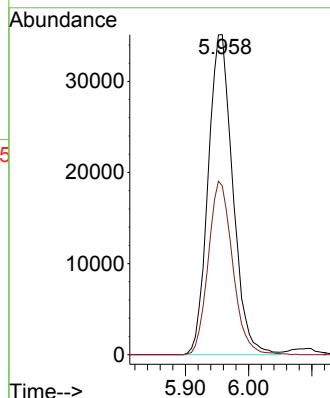
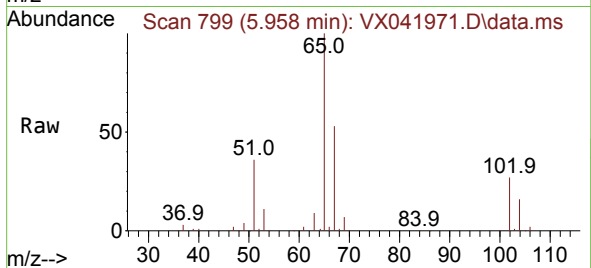
ClientSampleId :

Tgt Ion: 65 Resp: 95020

Ion Ratio Lower Upper

65 100

67 53.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

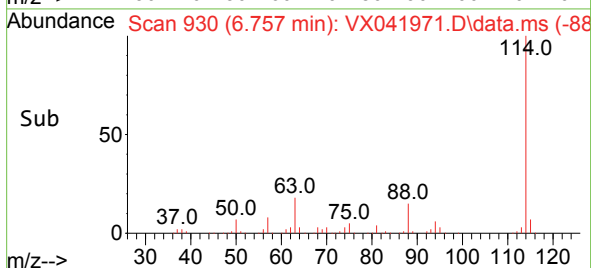
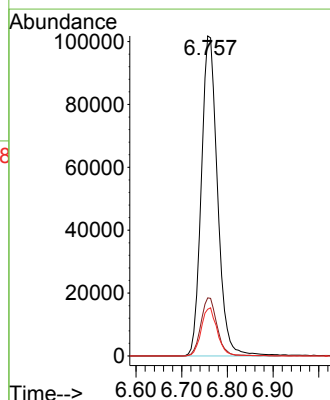
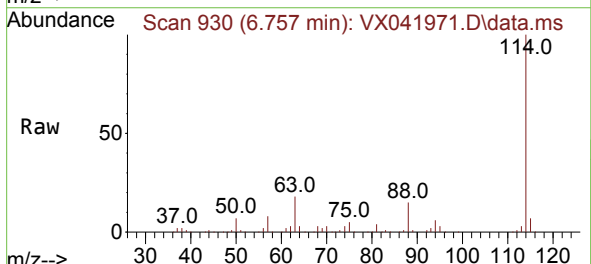
Tgt Ion:114 Resp: 250771

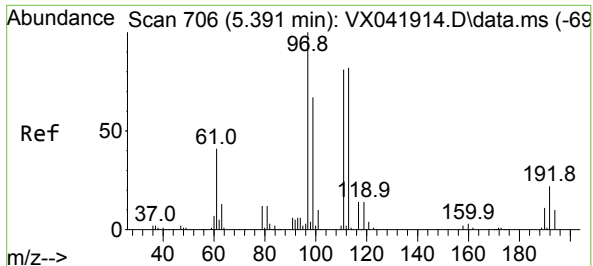
Ion Ratio Lower Upper

114 100

63 18.2 0.0 45.0

88 14.6 0.0 36.6

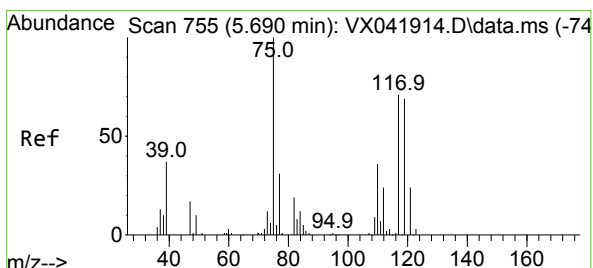
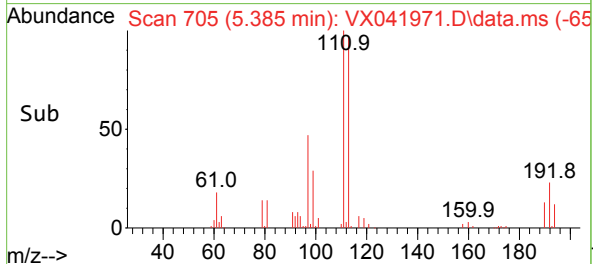
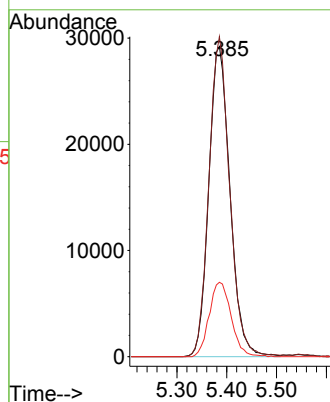
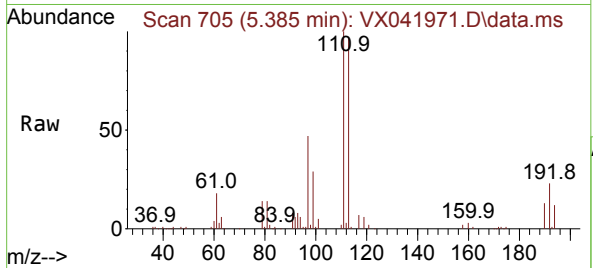




#35
Dibromofluoromethane
Concen: 48.503 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

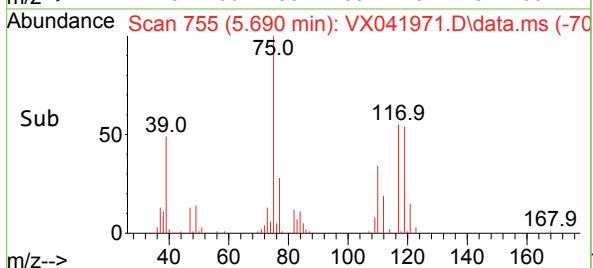
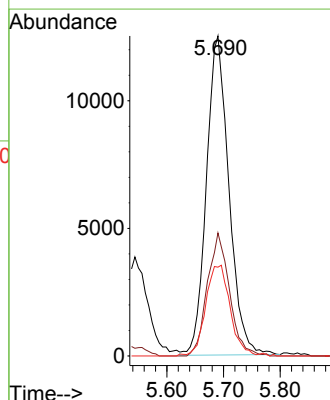
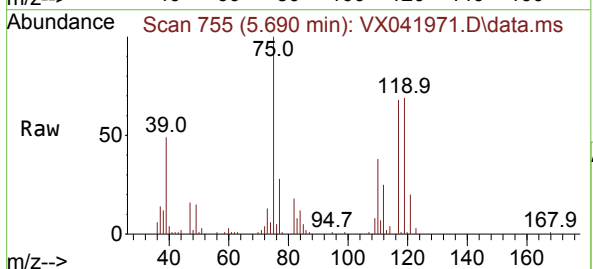
Instrument :
MSVOA_X
ClientSampleId :

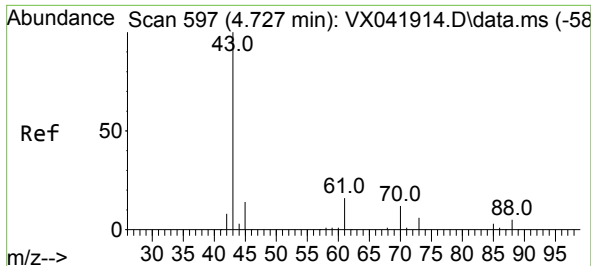
Tgt Ion:113 Resp: 86304
Ion Ratio Lower Upper
113 100
111 101.2 82.9 124.3
192 24.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 18.254 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 75 Resp: 34491
Ion Ratio Lower Upper
75 100
110 38.0 17.0 50.9
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 20.777 ug/l

RT: 4.721 min Scan# 51

Delta R.T. -0.006 min

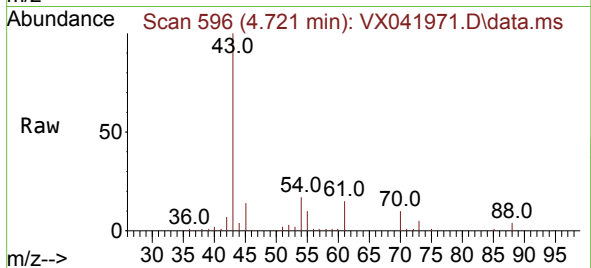
Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :



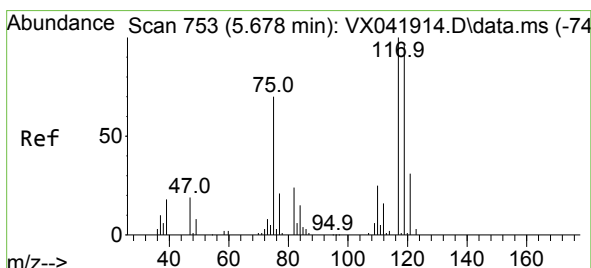
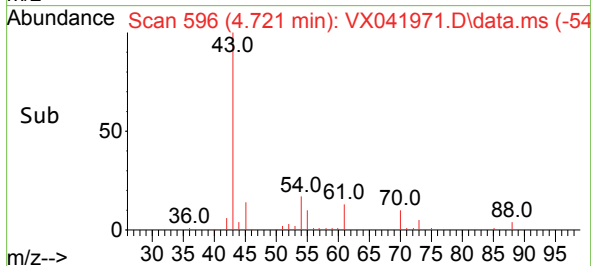
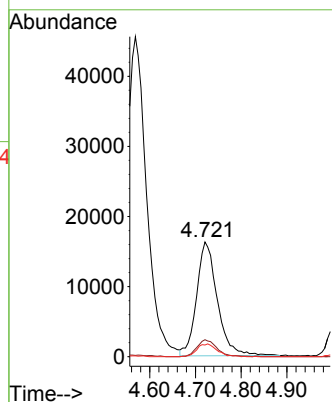
Tgt Ion: 43 Resp: 51139

Ion Ratio Lower Upper

43 100

61 14.3 10.6 16.0

70 10.9 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.664 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

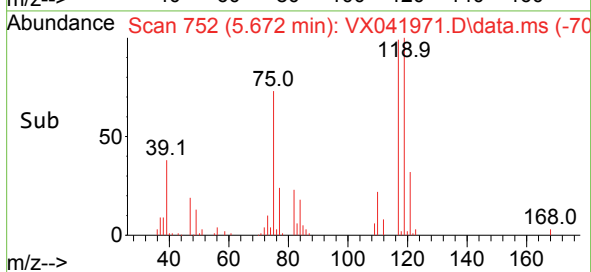
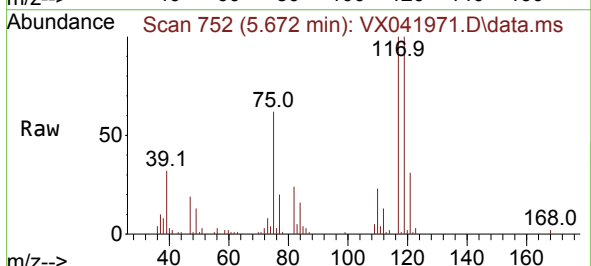
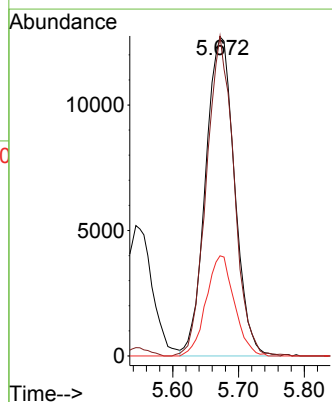
Tgt Ion: 117 Resp: 38964

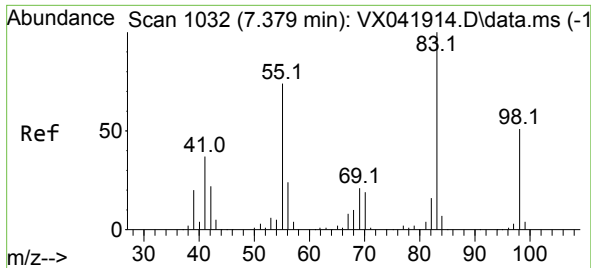
Ion Ratio Lower Upper

117 100

119 99.8 78.2 117.2

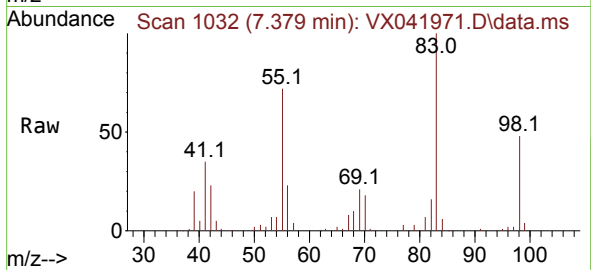
121 31.4 24.4 36.6



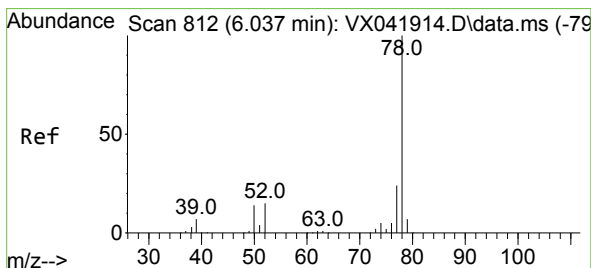
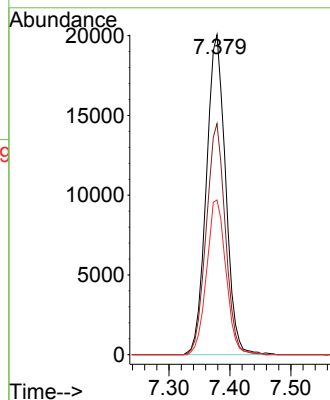
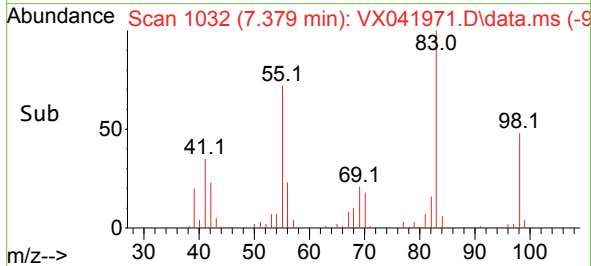


#39
Methylcyclohexane
Concen: 18.408 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

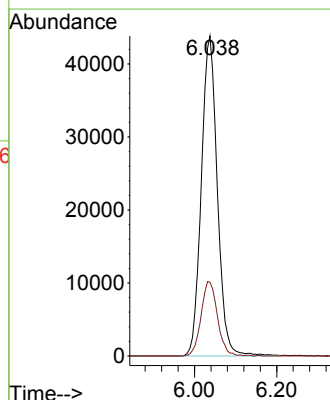
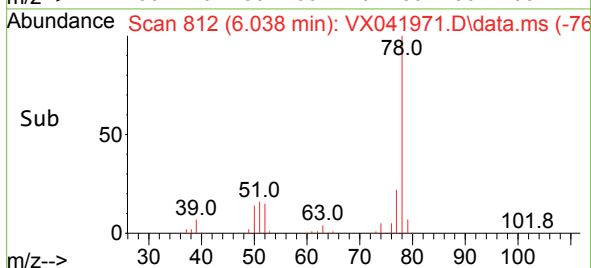
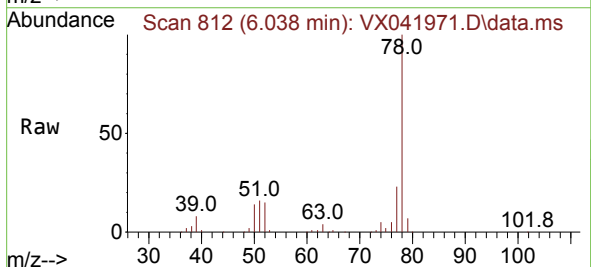


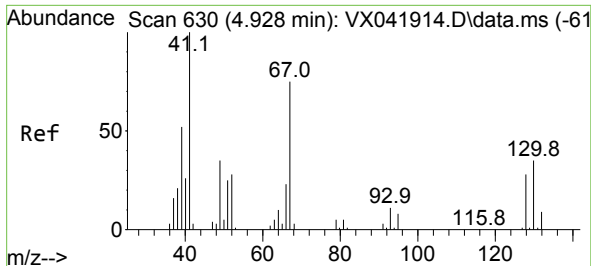
Tgt Ion: 83 Resp: 43988
Ion Ratio Lower Upper
83 100
55 72.2 64.6 97.0
98 48.4 36.7 55.1



#40
Benzene
Concen: 18.589 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

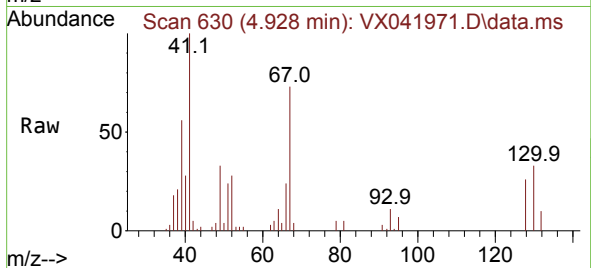
Tgt Ion: 78 Resp: 118462
Ion Ratio Lower Upper
78 100
77 23.0 19.3 28.9



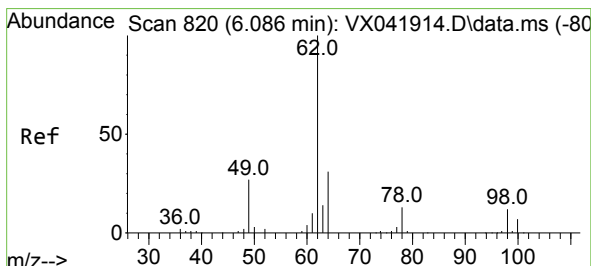
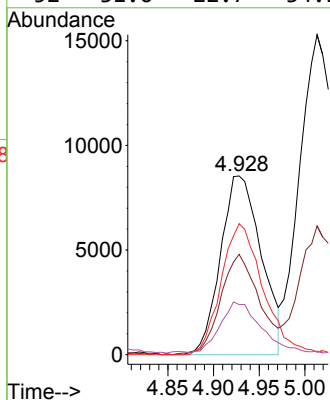
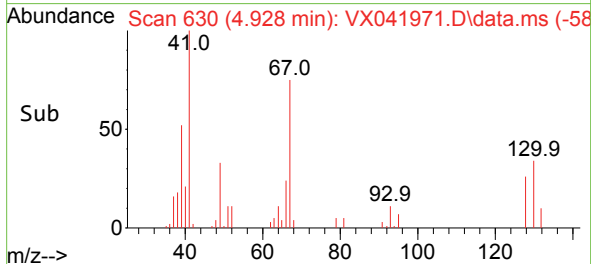


#41
Methacrylonitrile
Concen: 19.866 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

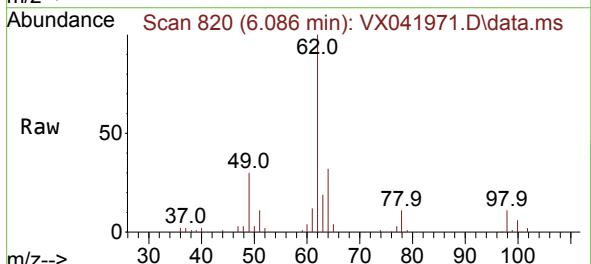
Instrument :
MSVOA_X
ClientSampleId :



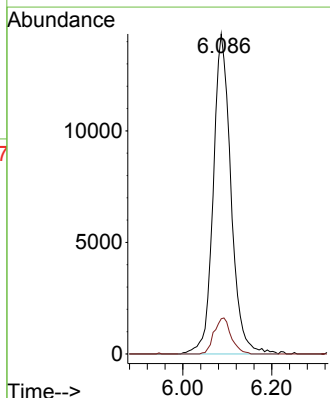
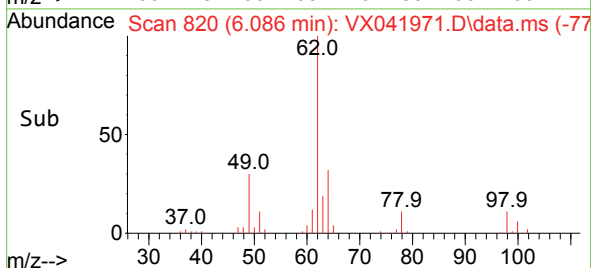
Tgt Ion: 41	Resp: 26506
Ion Ratio	Lower Upper
41 100	
39 53.3	45.2 67.8
67 76.1	52.6 78.8
52 31.6	22.7 34.1

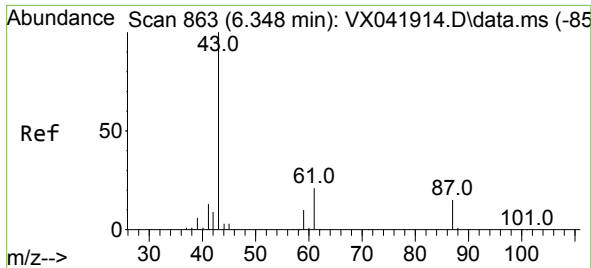


#42
1,2-Dichloroethane
Concen: 19.331 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16



Tgt Ion: 62	Resp: 39681
Ion Ratio	Lower Upper
62 100	
98 10.8	0.0 16.0

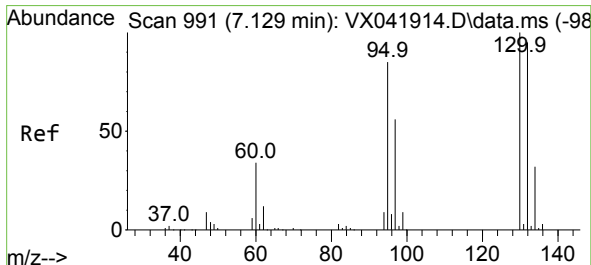
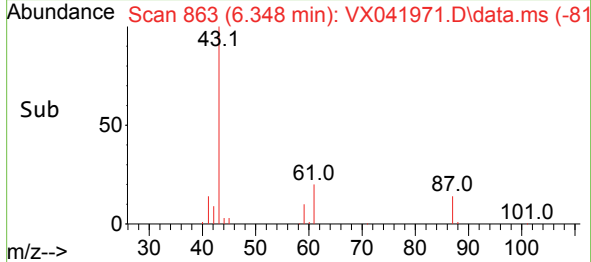
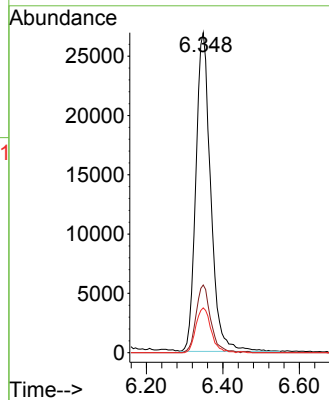
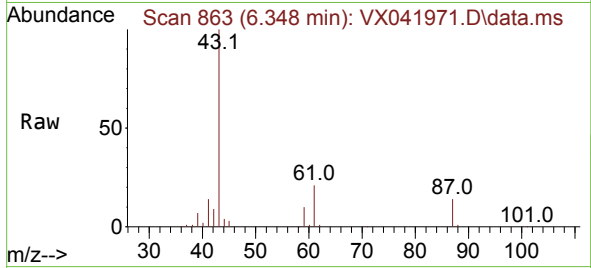




#43
Isopropyl Acetate
Concen: 19.080 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

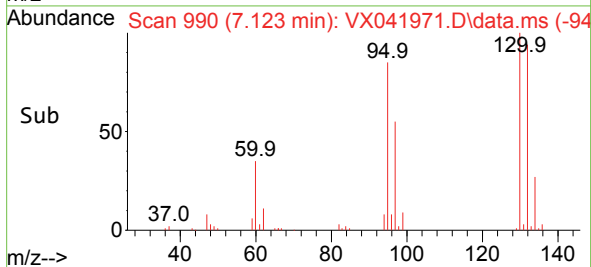
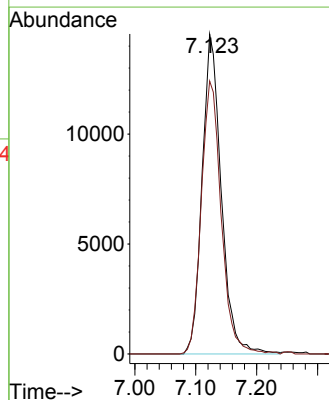
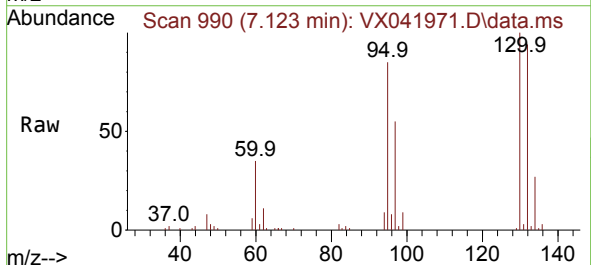
Instrument :
MSVOA_X
ClientSampleId :

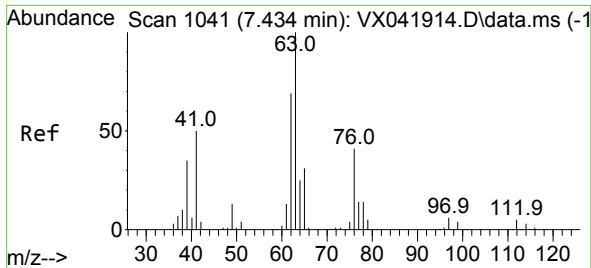
Tgt Ion: 43 Resp: 72087
Ion Ratio Lower Upper
43 100
61 21.0 15.2 22.8
87 14.4 9.8 14.6



#44
Trichloroethene
Concen: 18.637 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion:130 Resp: 31836
Ion Ratio Lower Upper
130 100
95 85.3 0.0 204.4

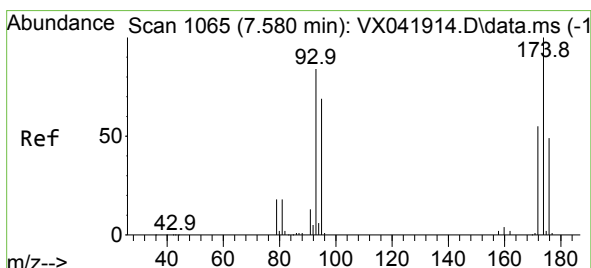
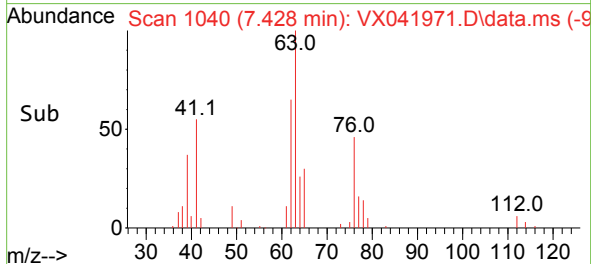
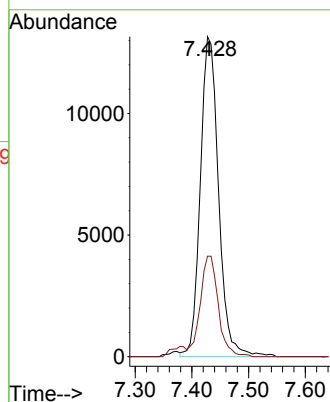
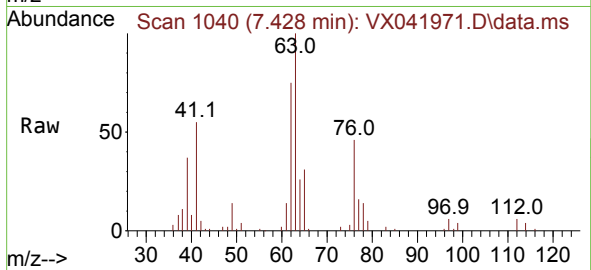




#45
1,2-Dichloropropane
Concen: 18.793 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

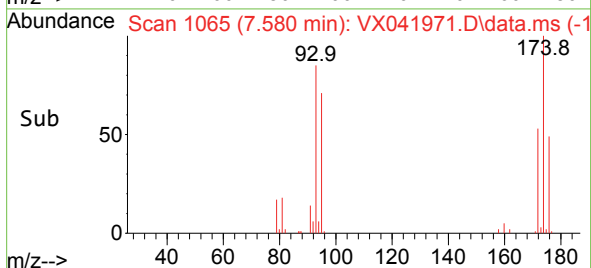
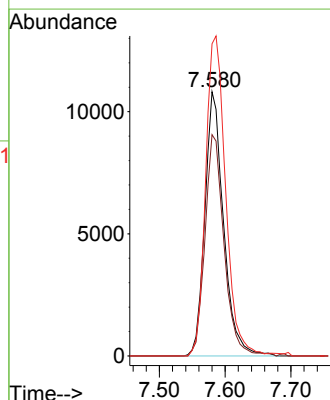
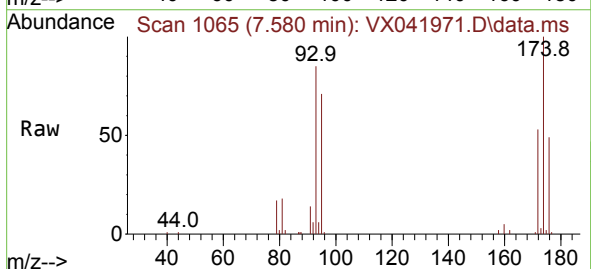
Instrument :
MSVOA_X
ClientSampleId :

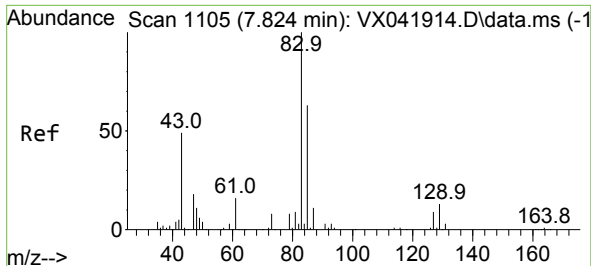
Tgt Ion: 63 Resp: 29447
Ion Ratio Lower Upper
63 100
65 31.4 24.3 36.5



#46
Dibromomethane
Concen: 18.811 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 93 Resp: 21476
Ion Ratio Lower Upper
93 100
95 85.2 66.6 100.0
174 129.1 69.4 104.0#

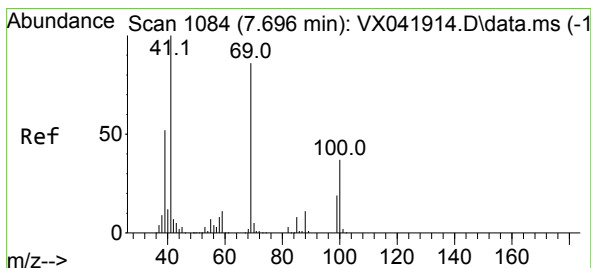
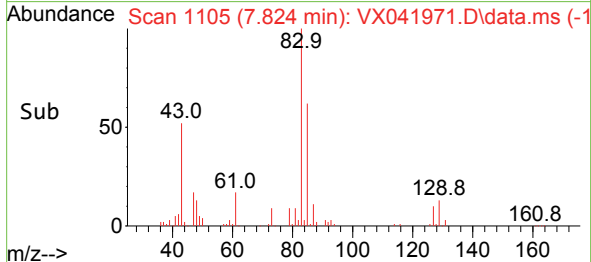
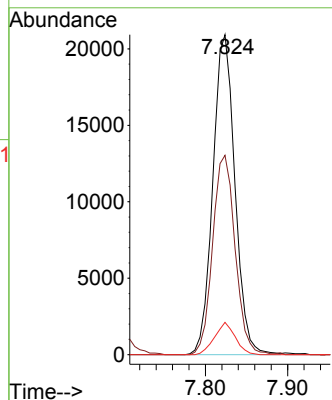
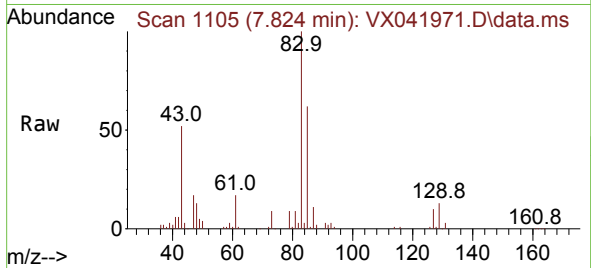




#47
Bromodichloromethane
Concen: 18.622 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

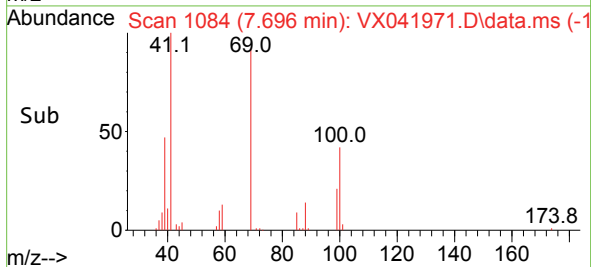
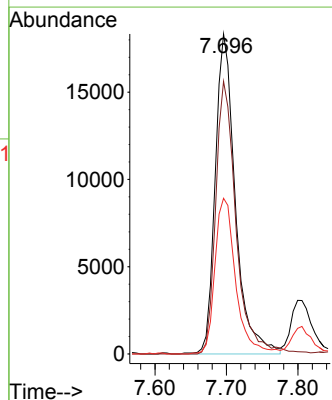
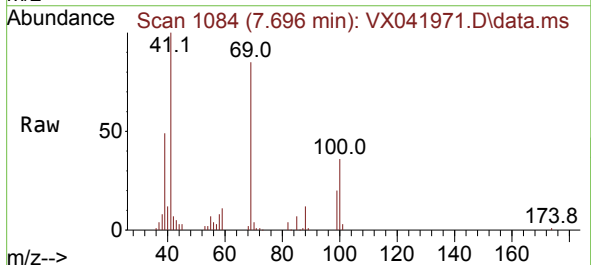
Instrument :
MSVOA_X
ClientSampleId :

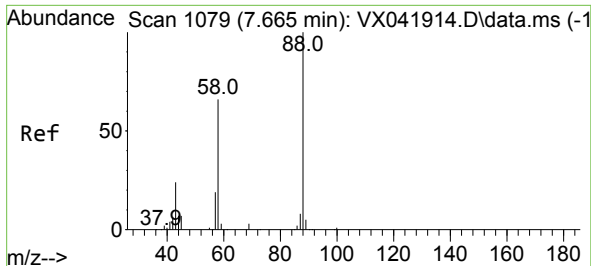
Tgt Ion: 83 Resp: 39035
Ion Ratio Lower Upper
83 100
85 62.3 49.8 74.6
127 10.1 7.1 10.7



#48
Methyl methacrylate
Concen: 19.869 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 41 Resp: 35826
Ion Ratio Lower Upper
41 100
69 86.3 59.2 88.8
39 50.4 47.7 71.5





#49

1,4-Dioxane

Concen: 277.104 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

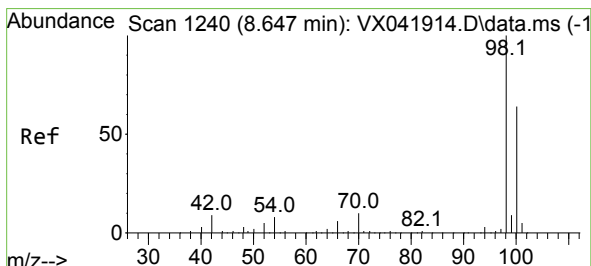
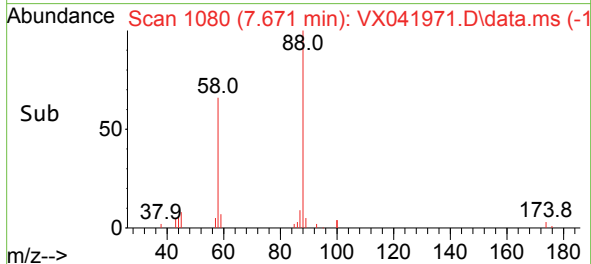
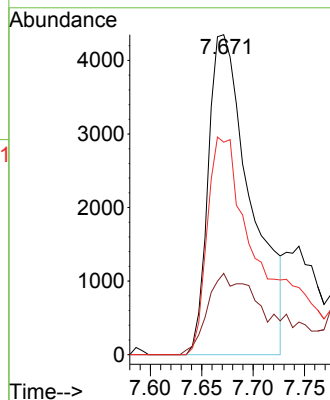
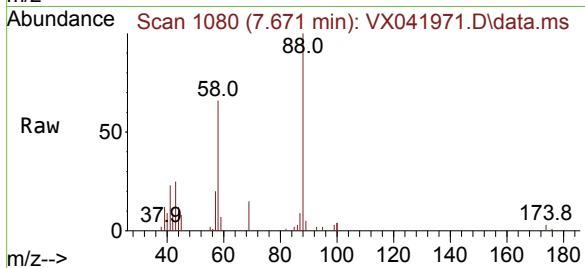
Tgt Ion: 88 Resp: 12519

Ion Ratio Lower Upper

88 100

43 36.9 0.0 0.0#

58 91.7 60.1 90.1#



#50

Toluene-d8

Concen: 48.698 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041971.D

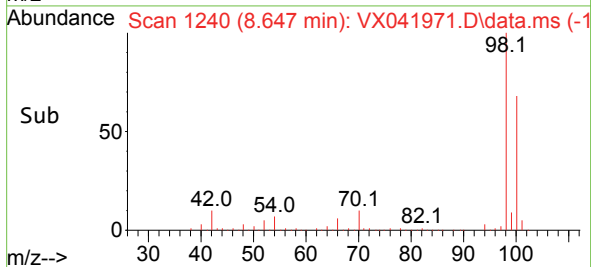
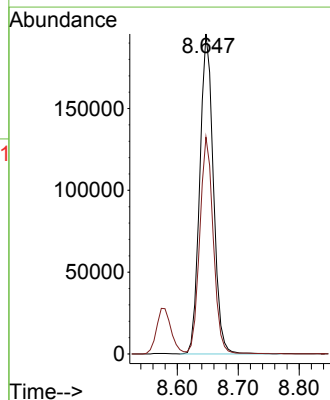
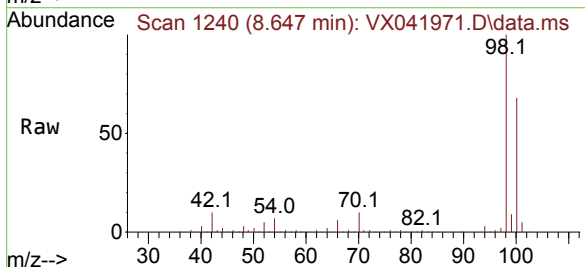
Acq: 21 Jun 2024 11:16

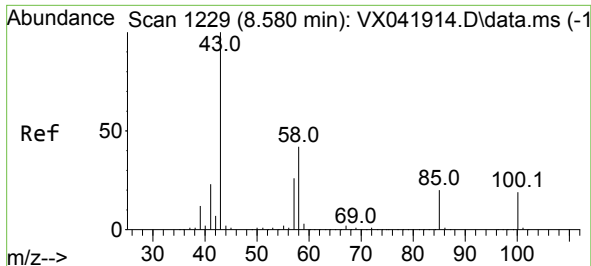
Tgt Ion: 98 Resp: 304412

Ion Ratio Lower Upper

98 100

100 67.2 53.1 79.7

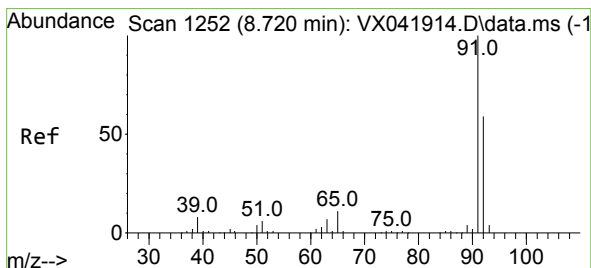
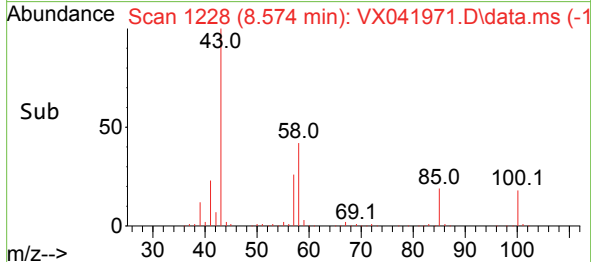
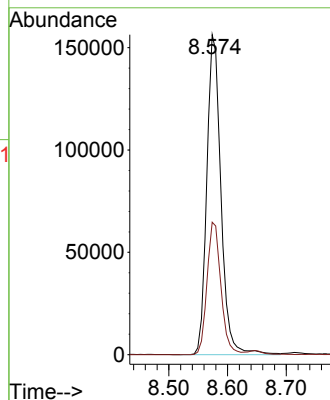
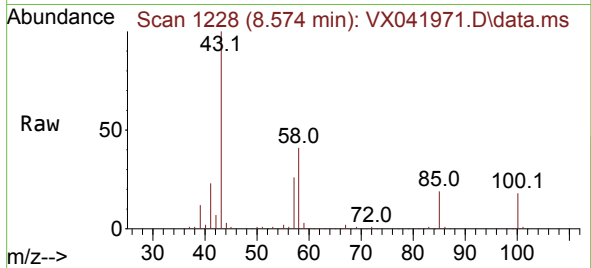




#51
4-Methyl-2-Pentanone
Concen: 100.678 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

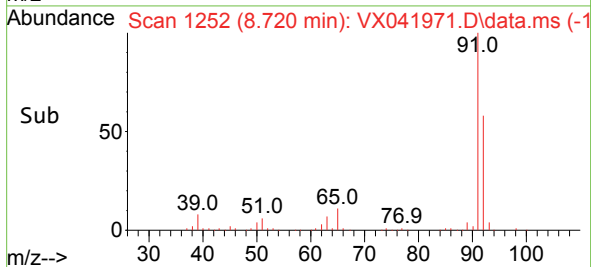
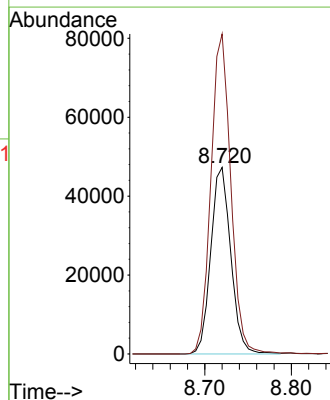
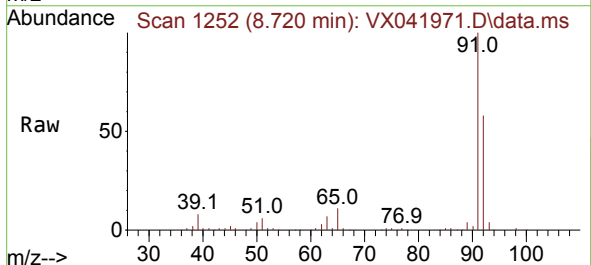
Instrument :
MSVOA_X
ClientSampleId :

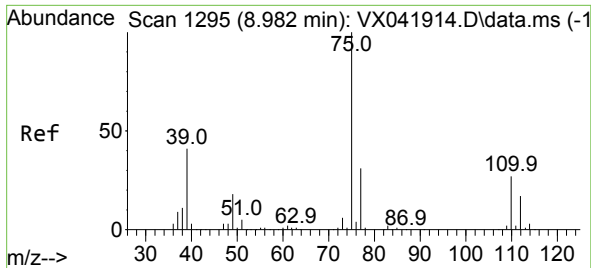
Tgt Ion: 43 Resp: 262012
Ion Ratio Lower Upper
43 100
58 40.5 30.4 45.6



#52
Toluene
Concen: 18.710 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 92 Resp: 75923
Ion Ratio Lower Upper
92 100
91 171.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 18.153 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

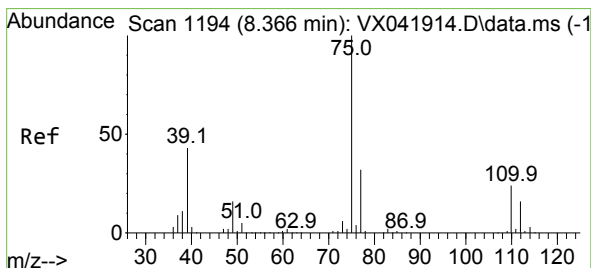
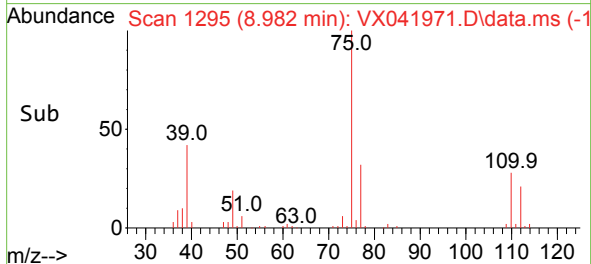
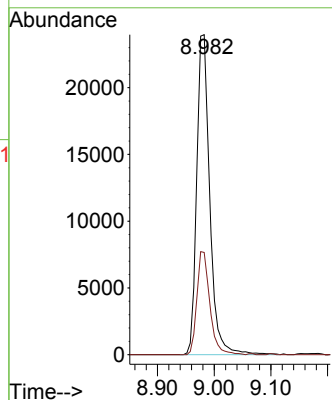
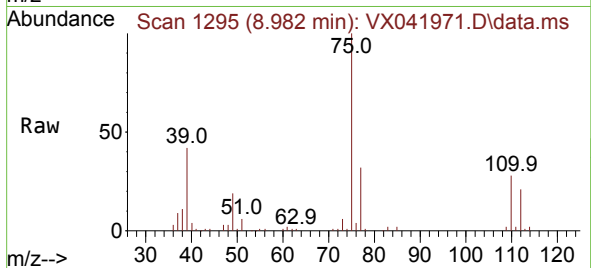
ClientSampleId :

Tgt Ion: 75 Resp: 38324

Ion Ratio Lower Upper

75 100

77 32.0 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.969 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

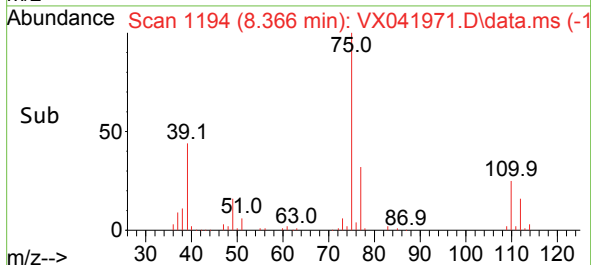
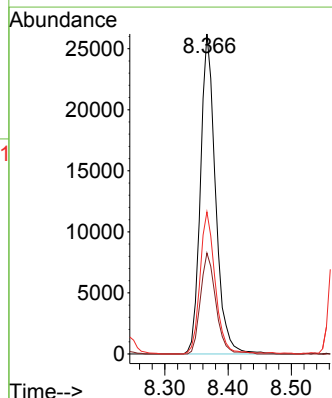
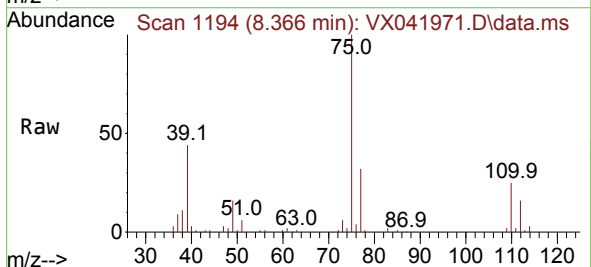
Tgt Ion: 75 Resp: 43532

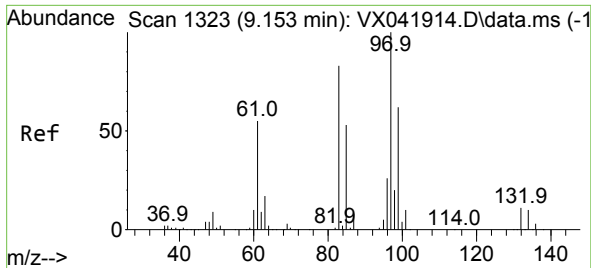
Ion Ratio Lower Upper

75 100

77 31.6 25.3 37.9

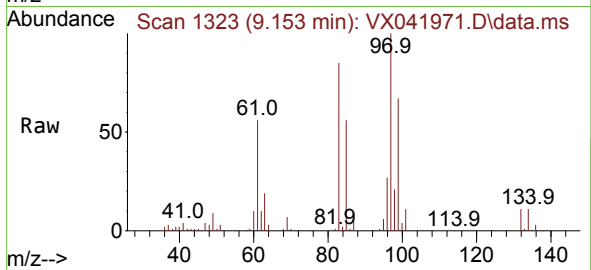
39 44.4 46.7 70.1#



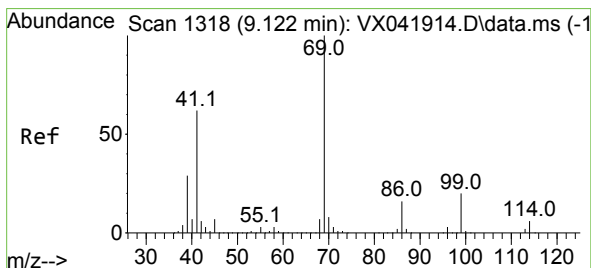
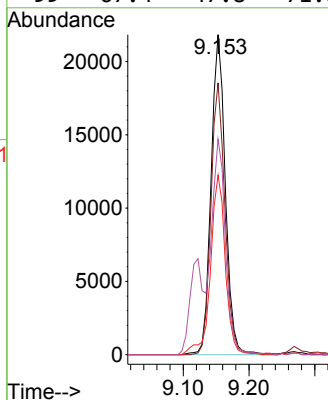
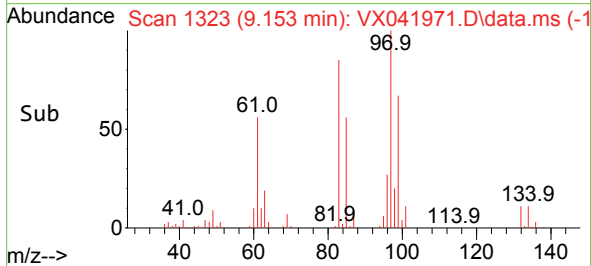


#55
1,1,2-Trichloroethane
Concen: 19.540 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

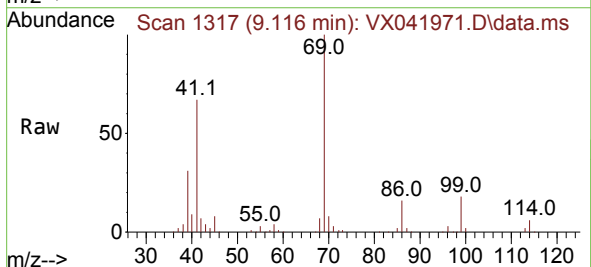
Instrument :
MSVOA_X
ClientSampleId :



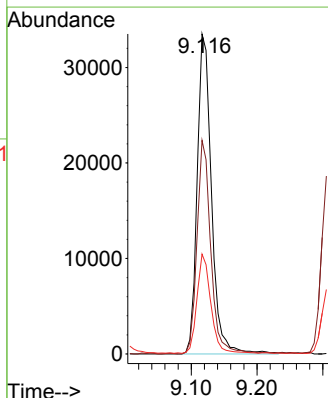
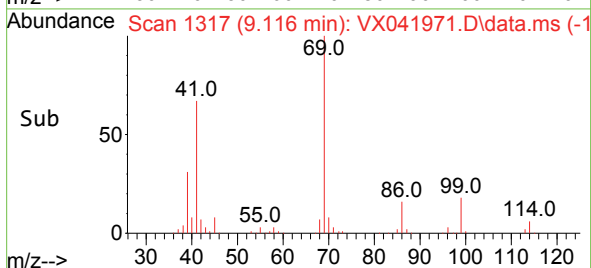
Tgt Ion:	97	Resp:	33033
Ion	Ratio	Lower	Upper
97	100		
83	84.9	65.8	98.8
85	56.1	41.6	62.4
99	67.4	47.8	71.8

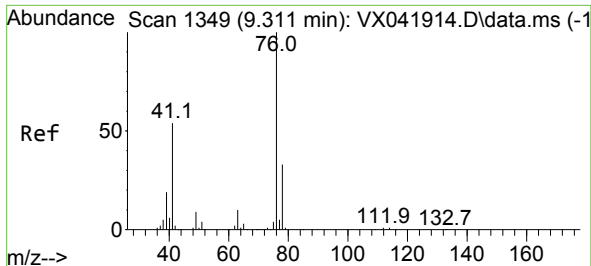


#56
Ethyl methacrylate
Concen: 19.290 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16



Tgt Ion:	69	Resp:	50731
Ion	Ratio	Lower	Upper
69	100		
41	64.2	56.8	85.2
39	30.2	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.404 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

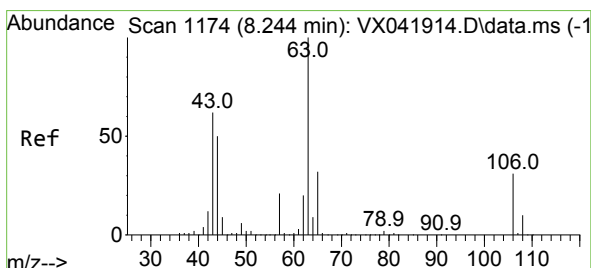
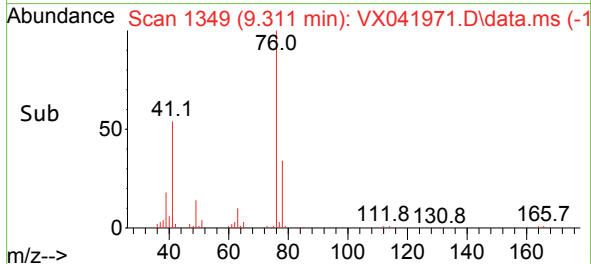
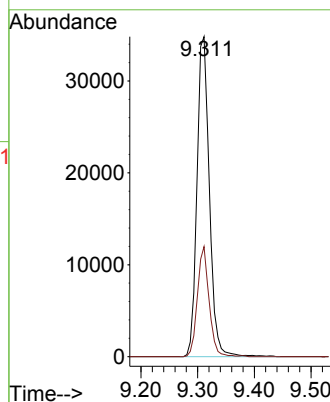
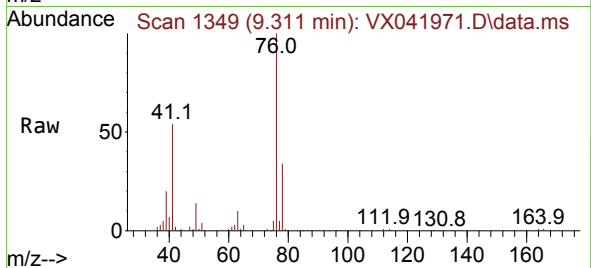
ClientSampleId :

Tgt Ion: 76 Resp: 52996

Ion Ratio Lower Upper

76 100

78 32.5 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 100.705 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX041971.D

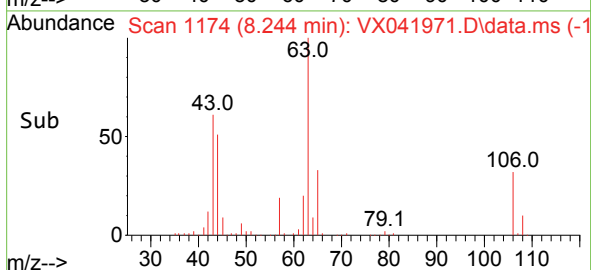
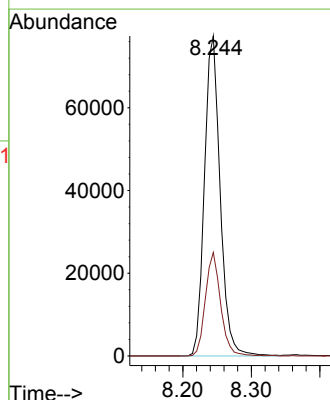
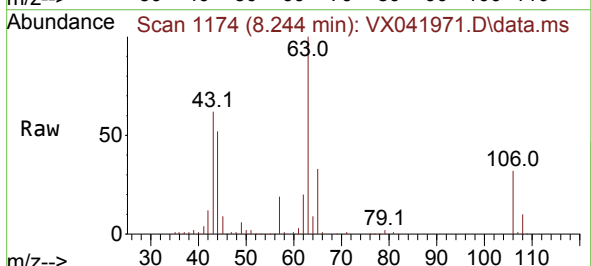
Acq: 21 Jun 2024 11:16

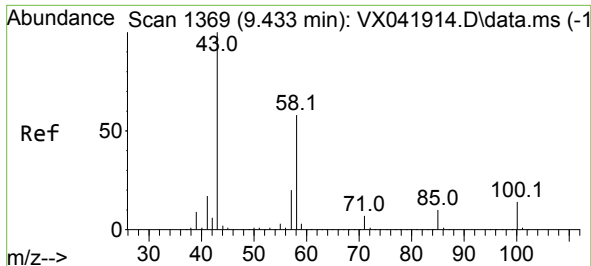
Tgt Ion: 63 Resp: 123421

Ion Ratio Lower Upper

63 100

106 31.3 22.5 33.7

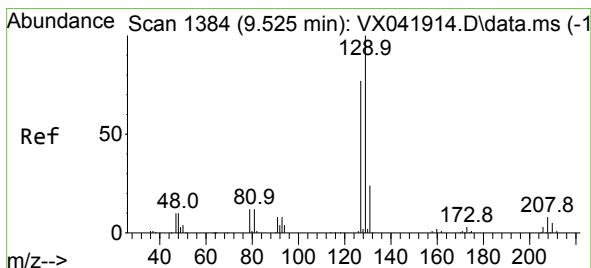
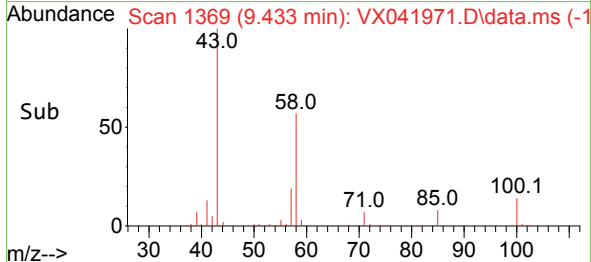
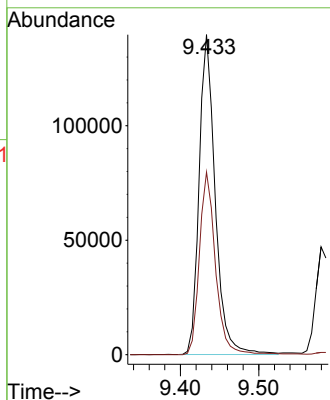
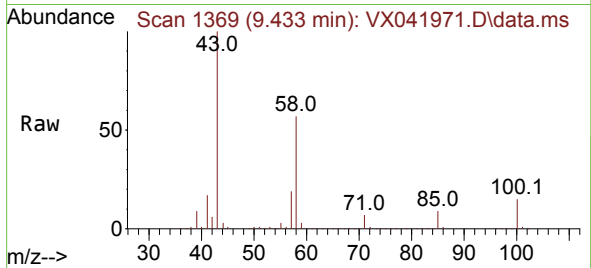




#59
2-Hexanone
Concen: 100.132 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

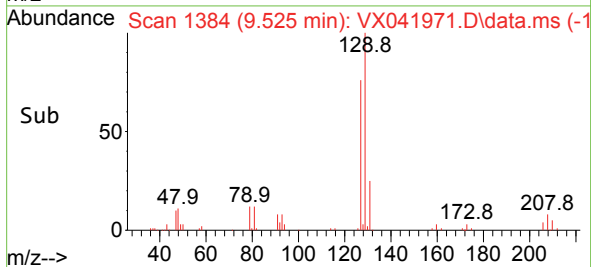
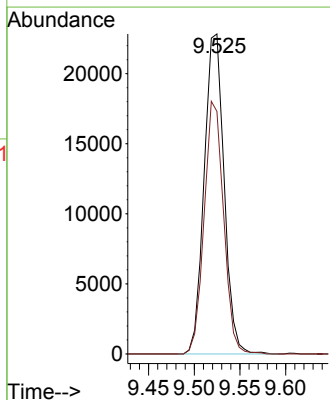
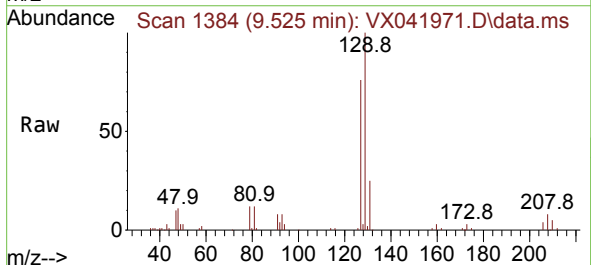
Instrument :
MSVOA_X
ClientSampleId :

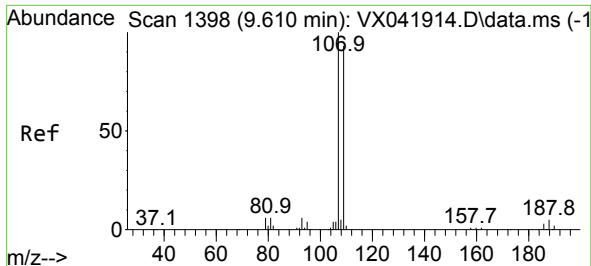
Tgt Ion: 43 Resp: 199590
Ion Ratio Lower Upper
43 100
58 57.4 26.2 78.5



#60
Dibromochloromethane
Concen: 18.804 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion:129 Resp: 34529
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.4

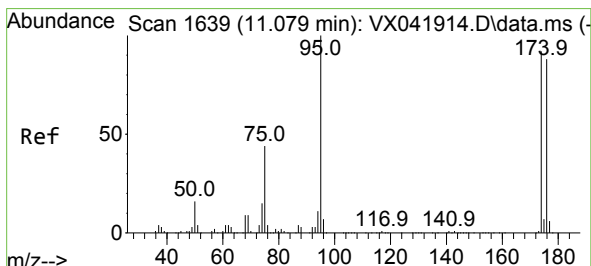
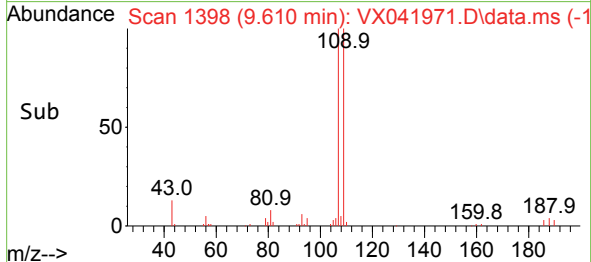
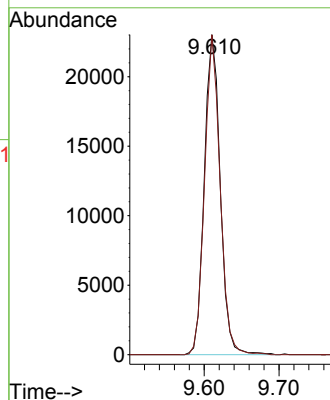
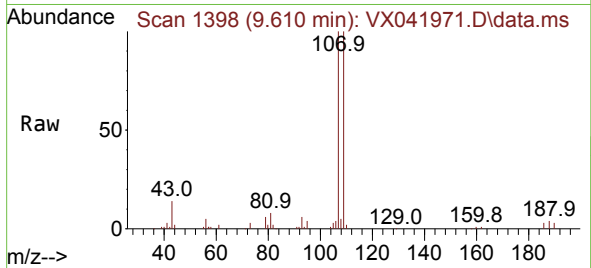




#61
1,2-Dibromoethane
Concen: 19.418 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

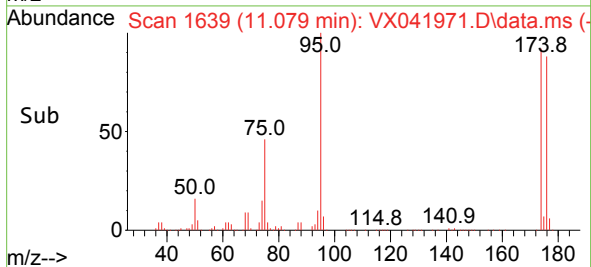
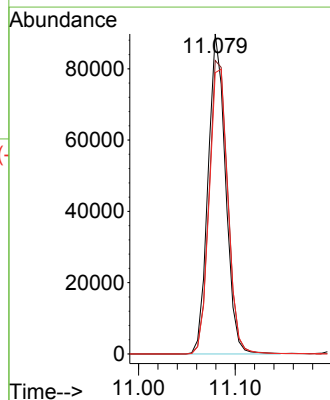
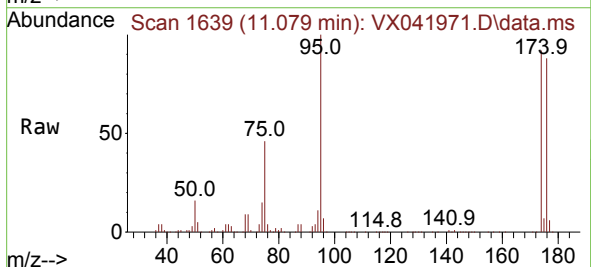
Instrument :
MSVOA_X
ClientSampleId :

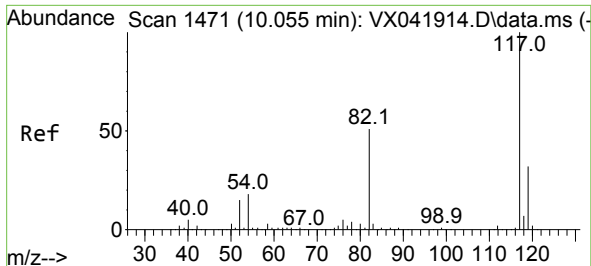
Tgt Ion:107 Resp: 34043
Ion Ratio Lower Upper
107 100
109 97.4 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 49.102 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 95 Resp: 113143
Ion Ratio Lower Upper
95 100
174 97.7 0.0 135.6
176 95.4 0.0 131.0

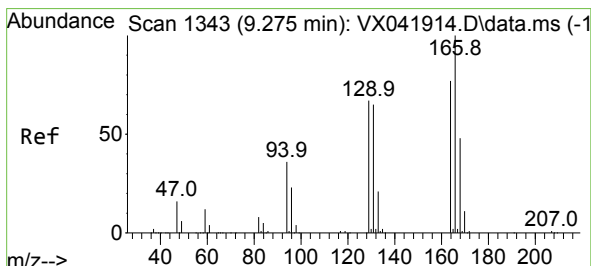
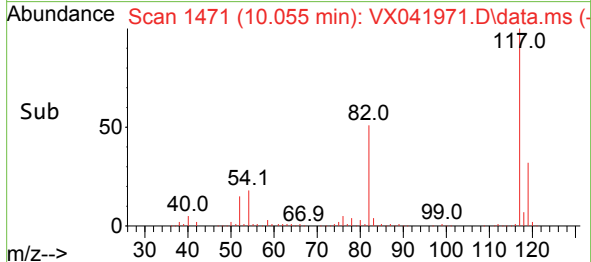
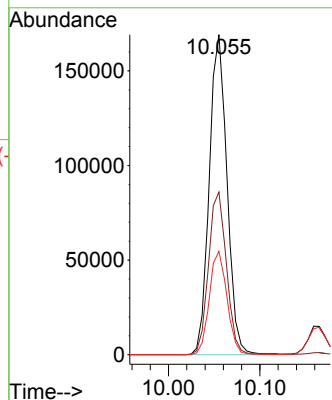
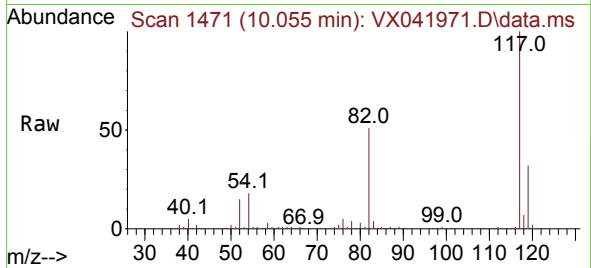




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

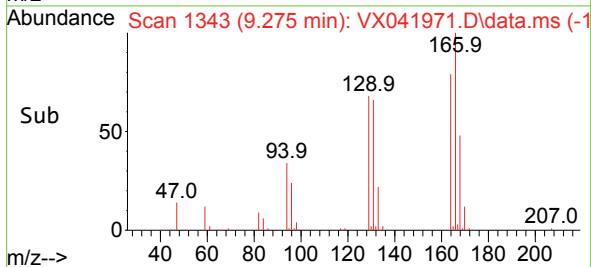
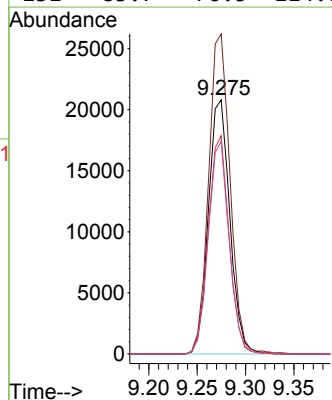
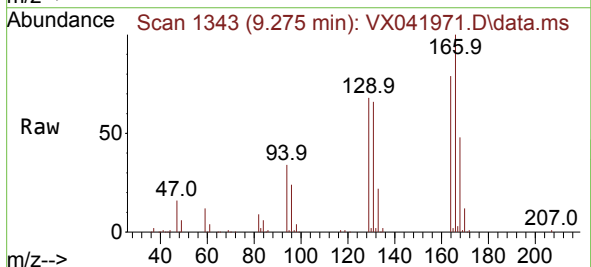
Instrument :
MSVOA_X
ClientSampleId :

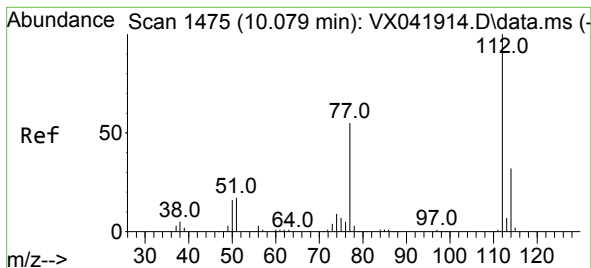
Tgt Ion:117 Resp: 227559
Ion Ratio Lower Upper
117 100
82 50.9 46.2 69.4
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 19.318 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion:164 Resp: 32006
Ion Ratio Lower Upper
164 100
166 126.0 102.7 154.1
129 85.9 80.4 120.6
131 83.7 76.5 114.7

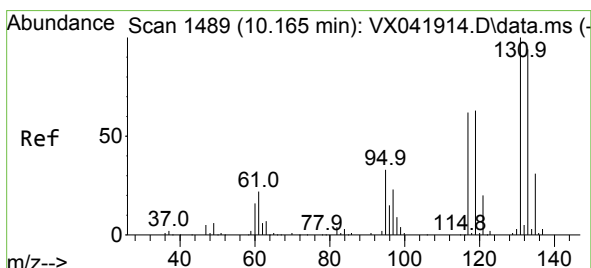
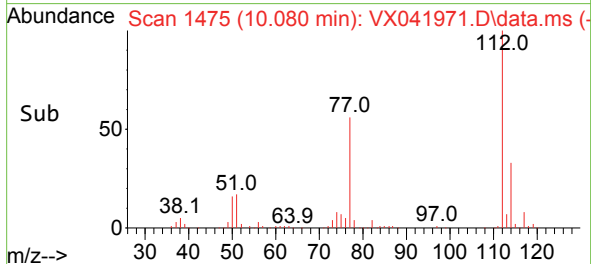
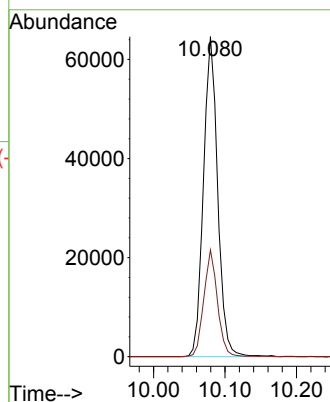
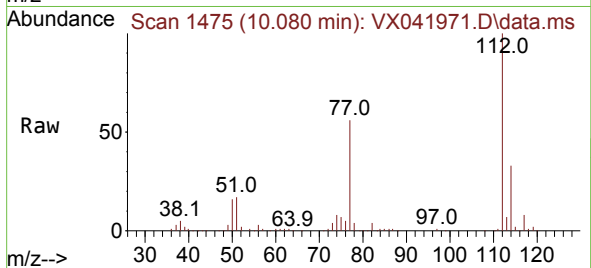




#65
Chlorobenzene
Concen: 18.873 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

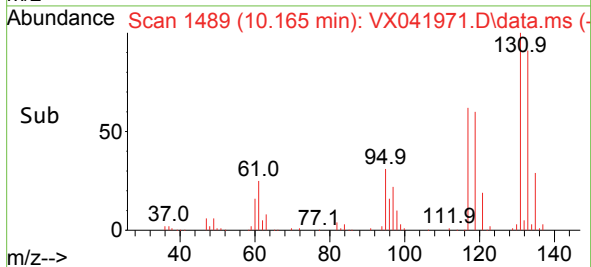
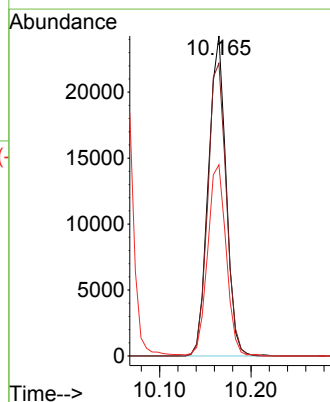
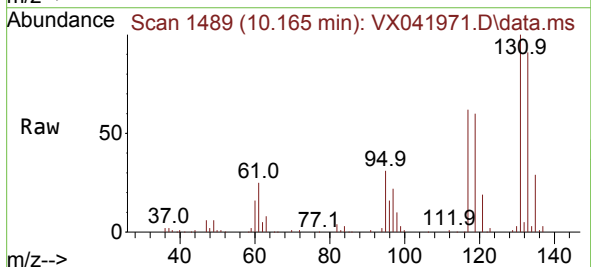
Instrument :
MSVOA_X
ClientSampleId :

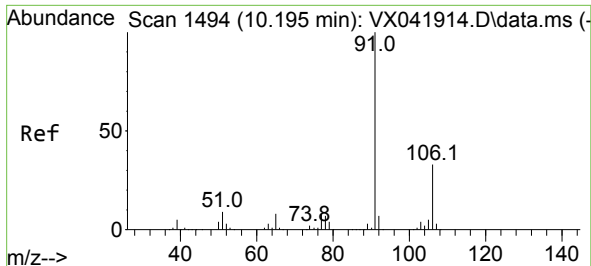
Tgt Ion:112 Resp: 89320
Ion Ratio Lower Upper
112 100
114 33.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.642 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion:131 Resp: 32546
Ion Ratio Lower Upper
131 100
133 95.5 47.1 141.4
119 62.8 32.2 96.6





#67

Ethyl Benzene

Concen: 18.977 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

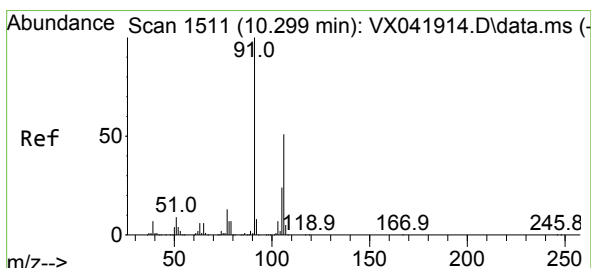
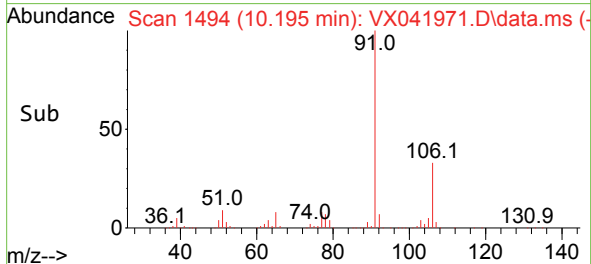
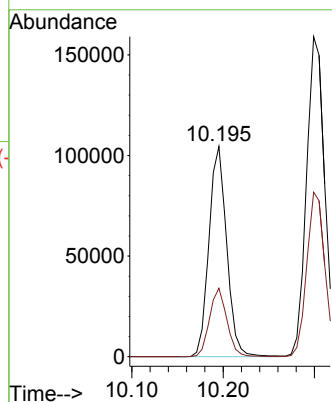
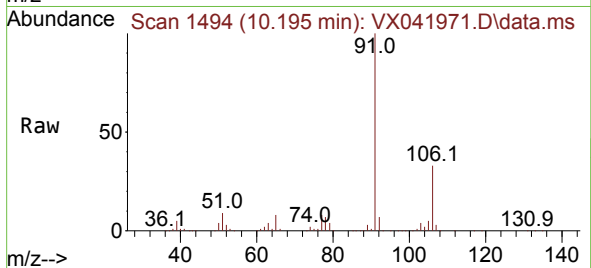
ClientSampleId :

Tgt Ion: 91 Resp: 140748

Ion Ratio Lower Upper

91 100

106 32.6 24.9 37.3



#68

m/p-Xylenes

Concen: 38.088 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX041971.D

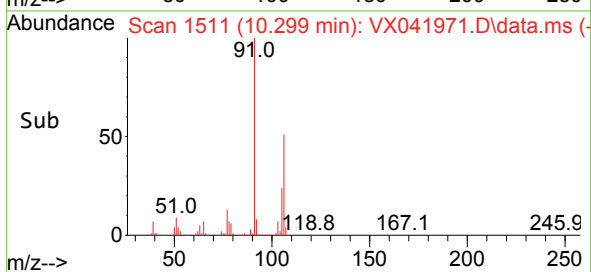
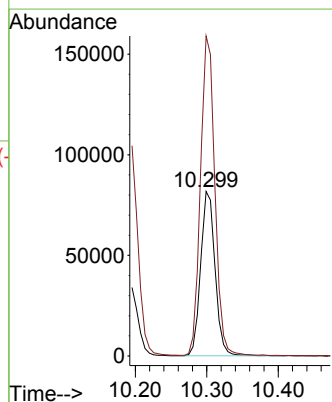
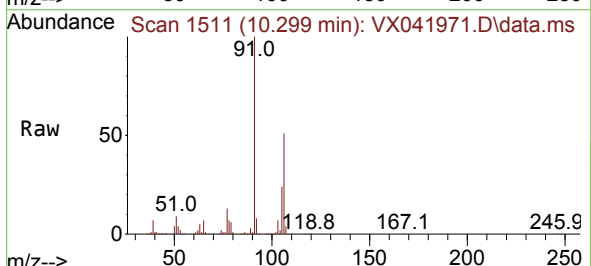
Acq: 21 Jun 2024 11:16

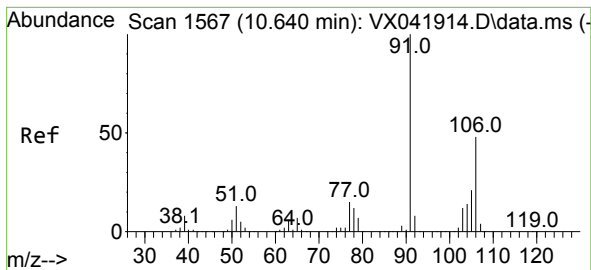
Tgt Ion: 106 Resp: 114035

Ion Ratio Lower Upper

106 100

91 195.7 165.5 248.3





#69

o-Xylene

Concen: 19.277 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

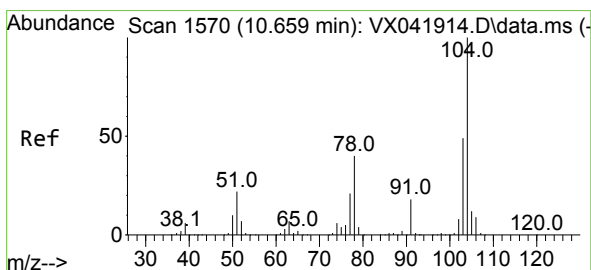
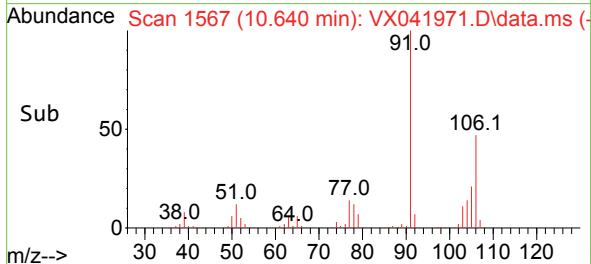
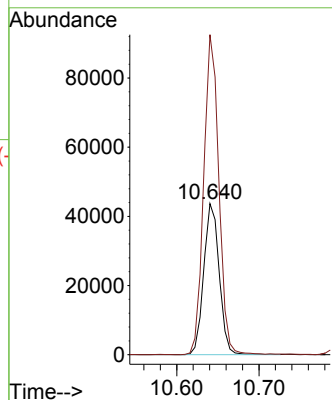
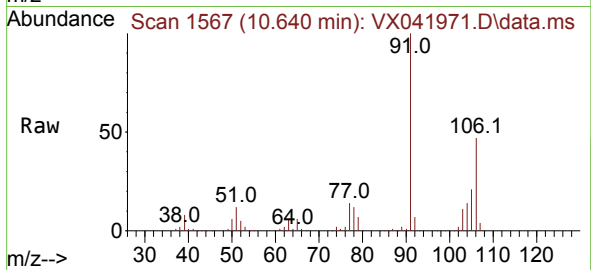
ClientSampleId :

Tgt Ion:106 Resp: 57140

Ion Ratio Lower Upper

106 100

91 206.9 108.9 326.8



#70

Styrene

Concen: 19.596 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

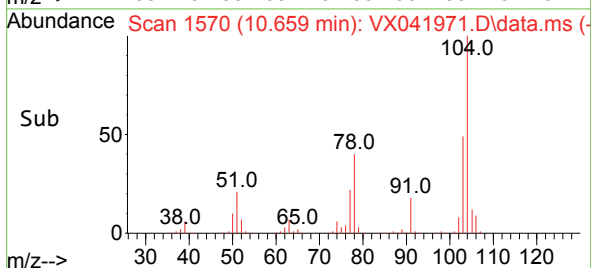
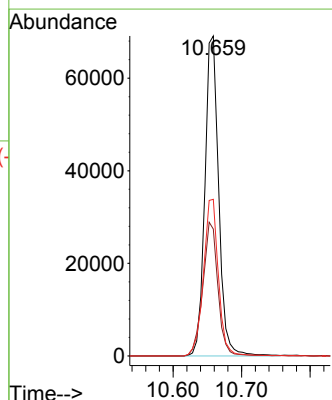
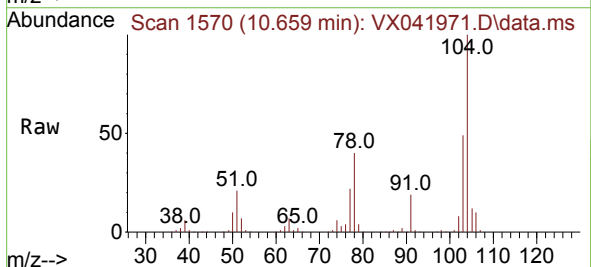
Tgt Ion:104 Resp: 97402

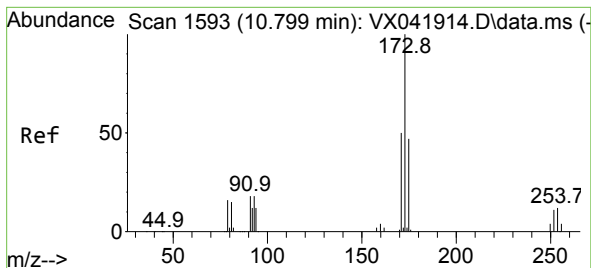
Ion Ratio Lower Upper

104 100

78 45.5 43.6 65.4

103 53.1 43.6 65.4





#71

Bromoform

Concen: 17.934 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX041971.D

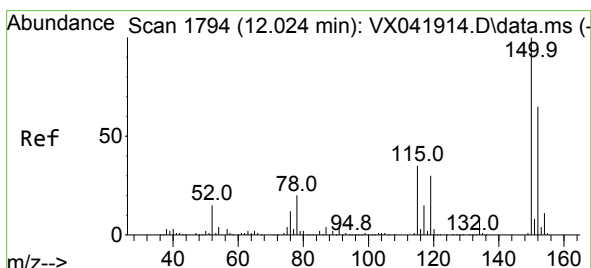
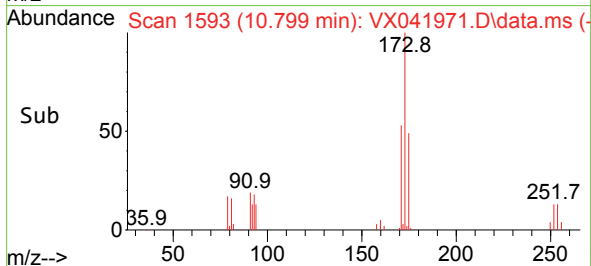
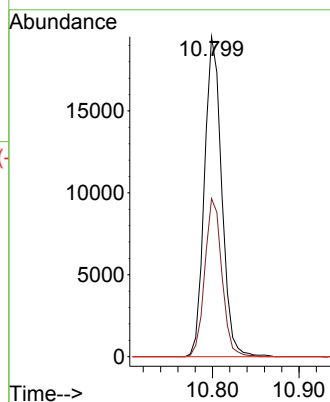
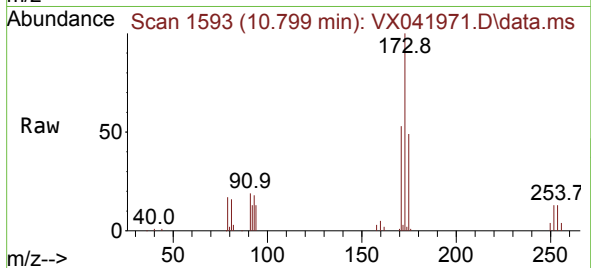
Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	27002
Ion Ratio	Lower	Upper
173	100	
175	48.8	24.1 72.4
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

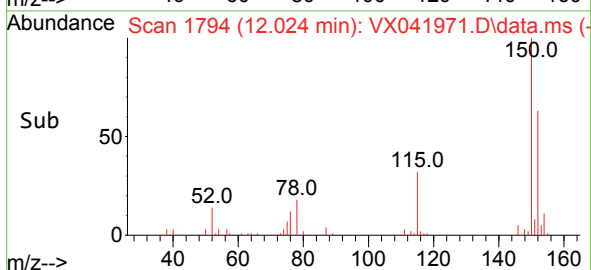
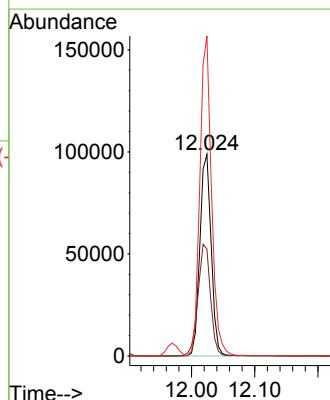
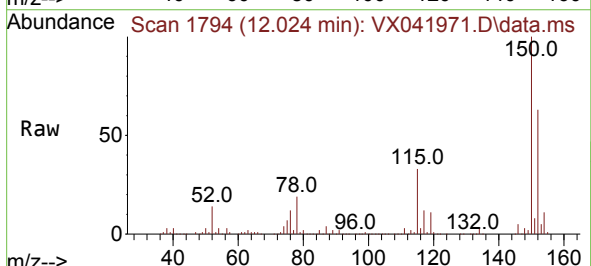
RT: 12.024 min Scan# 1794

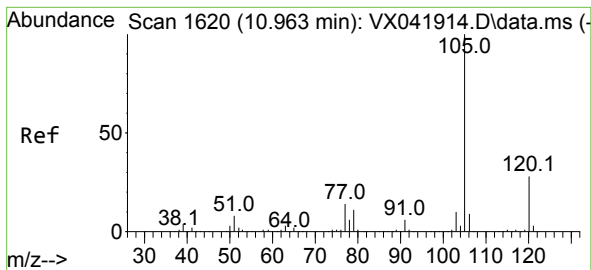
Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Tgt Ion:152	Resp:	123467
Ion Ratio	Lower	Upper
152	100	
115	61.1	43.3 129.9
150	162.3	0.0 345.0





#73

Isopropylbenzene

Concen: 19.569 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

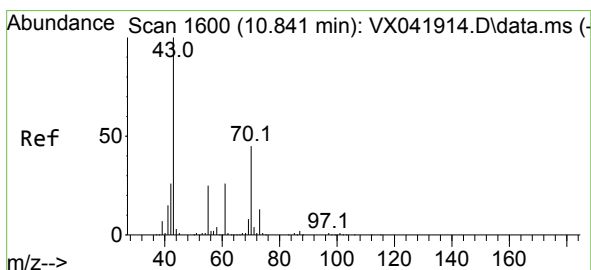
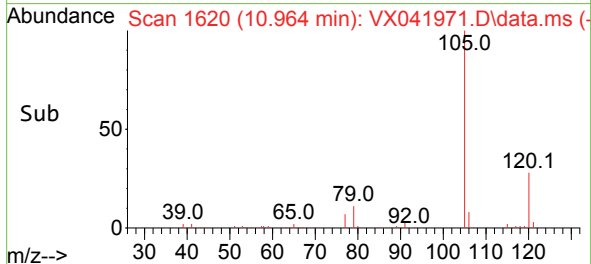
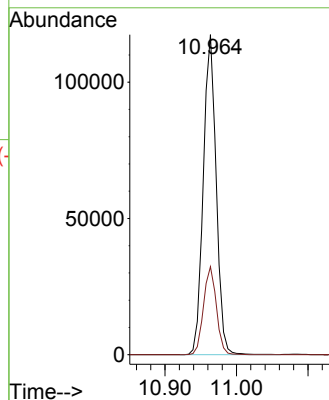
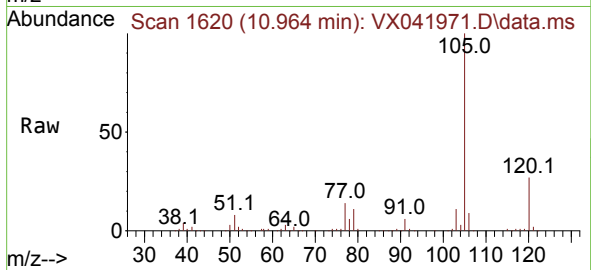
ClientSampleId :

Tgt Ion:105 Resp: 146910

Ion Ratio Lower Upper

105 100

120 27.4 12.9 38.6



#74

N-ethyl acetate

Concen: 18.697 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Tgt Ion: 43 Resp: 62350

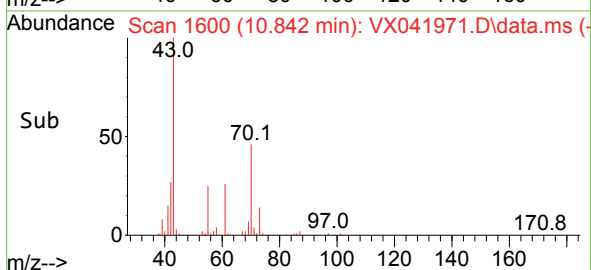
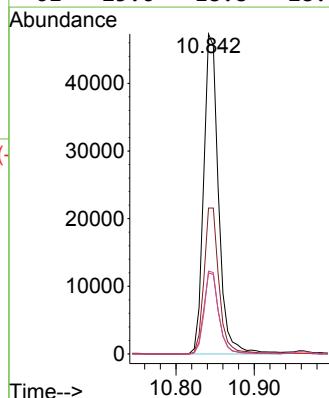
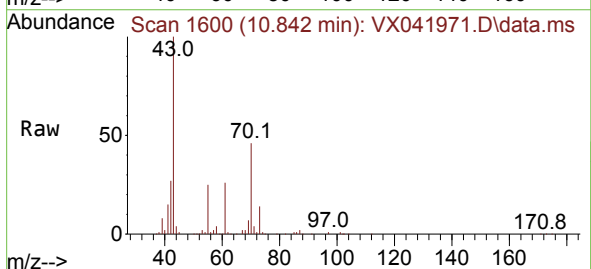
Ion Ratio Lower Upper

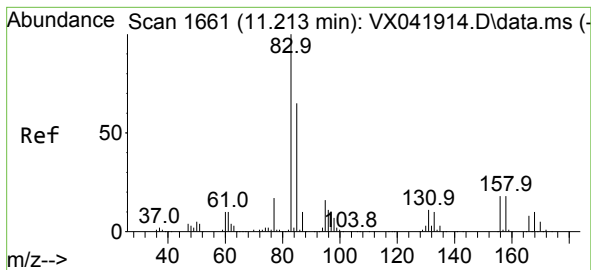
43 100

70 46.4 32.9 49.3

55 25.4 19.3 28.9

61 25.6 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.621 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

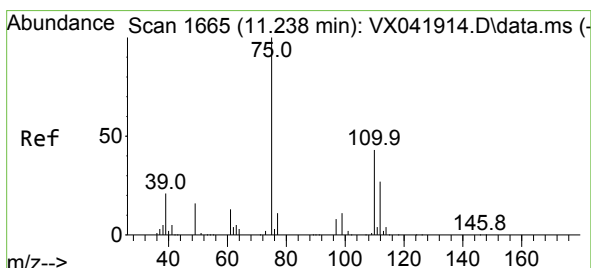
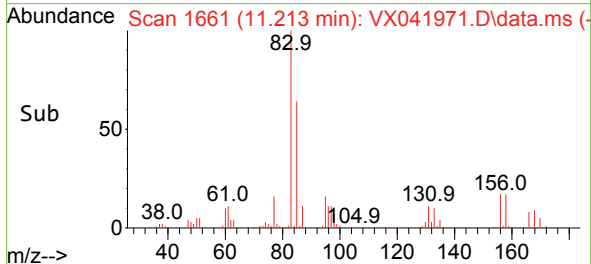
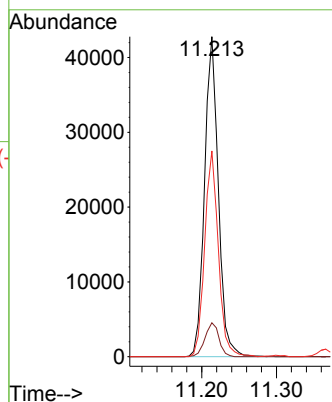
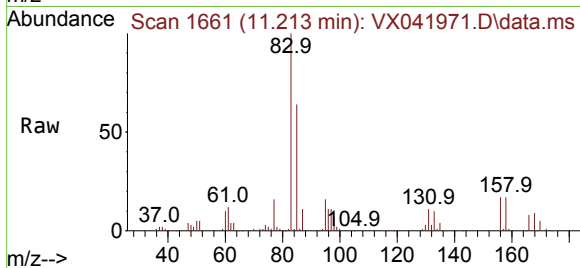
Tgt Ion: 83 Resp: 54771

Ion Ratio Lower Upper

83 100

131 10.8 5.3 15.8

85 63.8 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 24.552 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041971.D

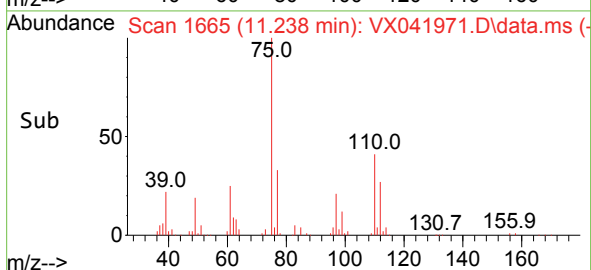
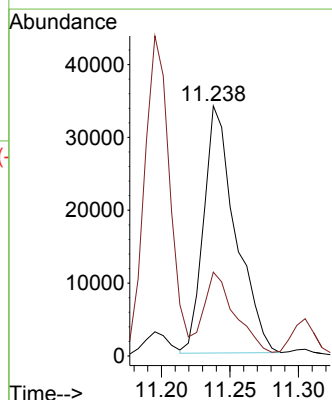
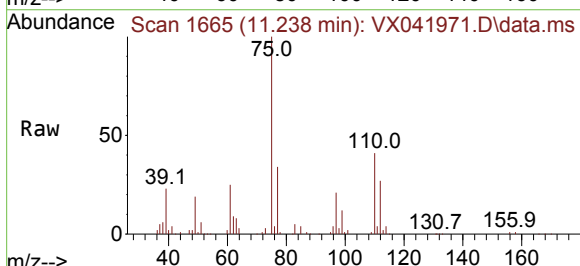
Acq: 21 Jun 2024 11:16

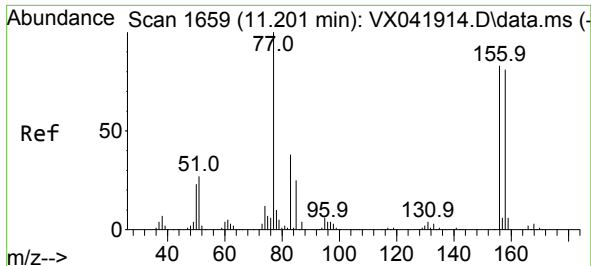
Tgt Ion: 75 Resp: 55031

Ion Ratio Lower Upper

75 100

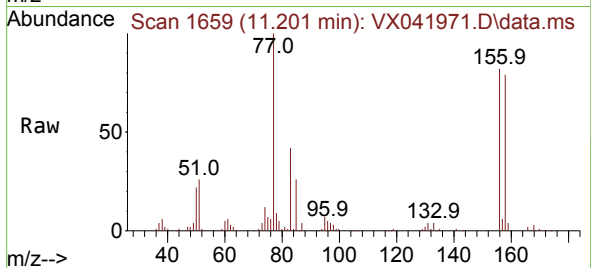
77 34.0 19.1 57.5



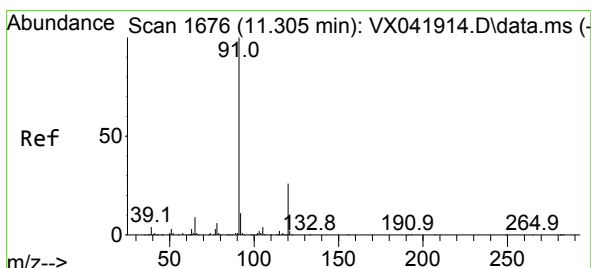
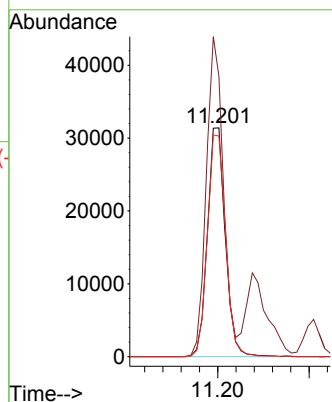
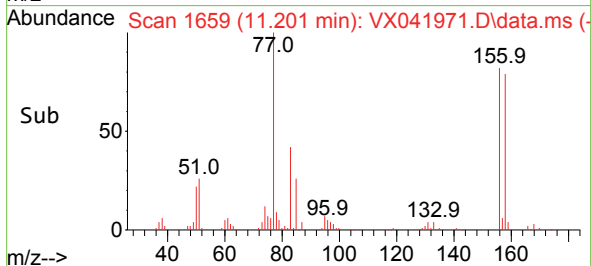


#77
Bromobenzene
Concen: 19.013 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

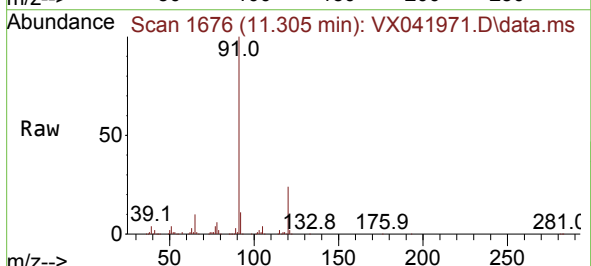
Instrument :
MSVOA_X
ClientSampleId :



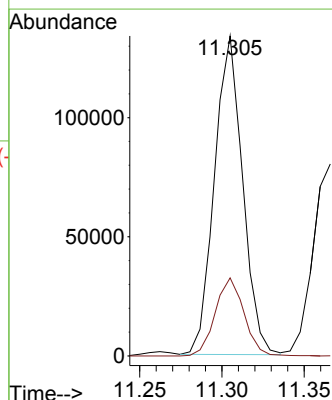
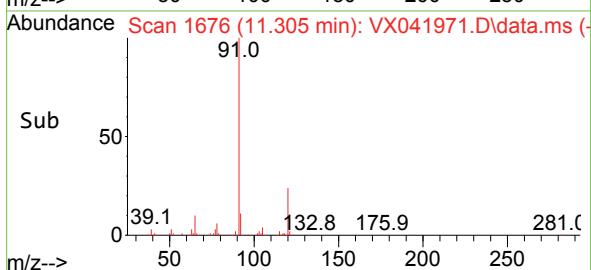
Tgt Ion:156 Resp: 42510
Ion Ratio Lower Upper
156 100
77 132.9 88.4 265.3
158 99.0 48.0 144.0

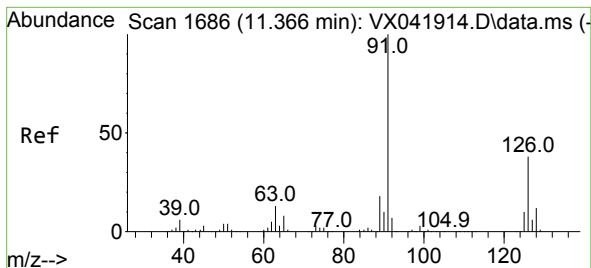


#78
n-propylbenzene
Concen: 19.556 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16



Tgt Ion: 91 Resp: 159292
Ion Ratio Lower Upper
91 100
120 25.0 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.256 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

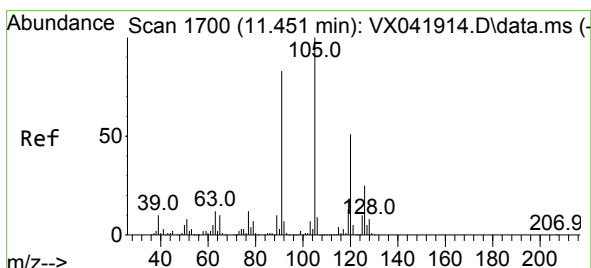
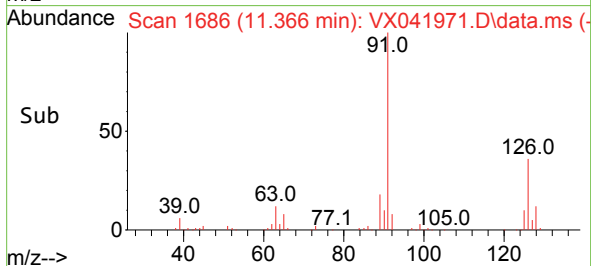
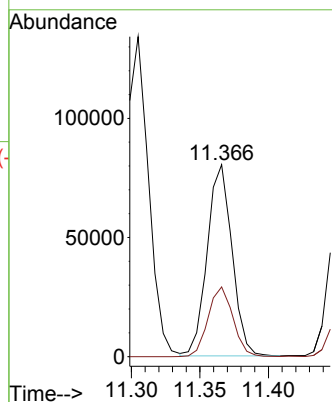
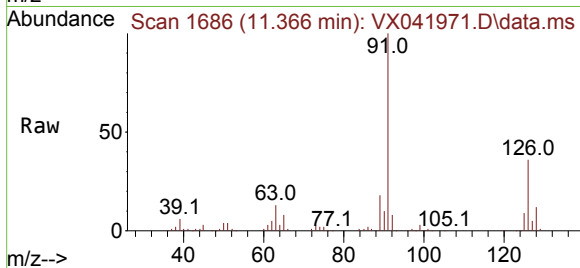
ClientSampleId :

Tgt Ion: 91 Resp: 101058

Ion Ratio Lower Upper

91 100

126 36.6 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 19.587 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041971.D

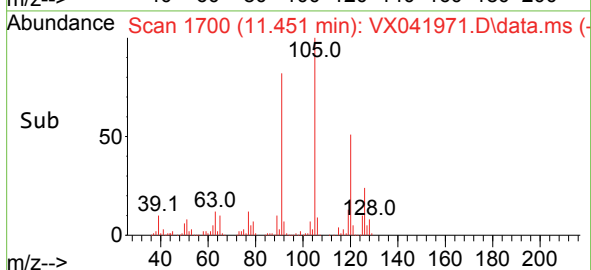
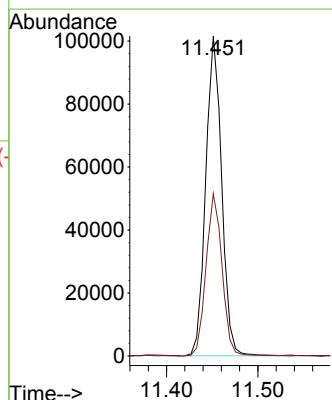
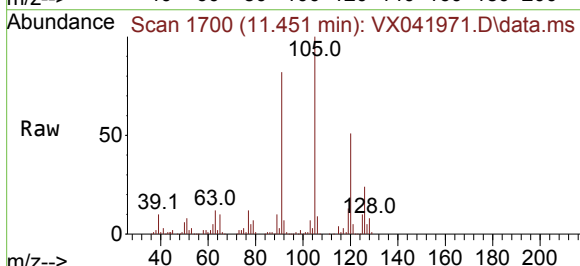
Acq: 21 Jun 2024 11:16

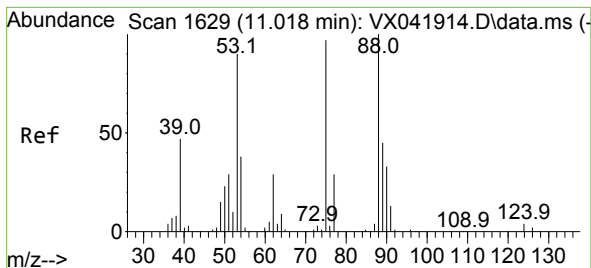
Tgt Ion: 105 Resp: 122477

Ion Ratio Lower Upper

105 100

120 51.3 24.1 72.3

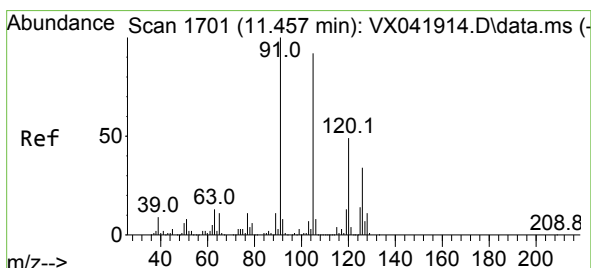
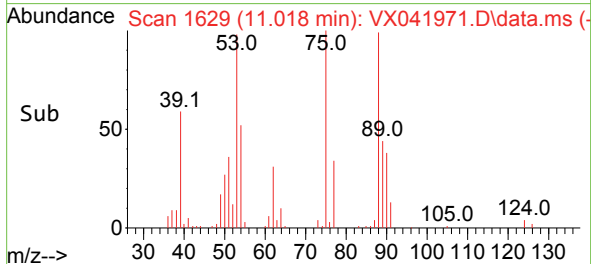
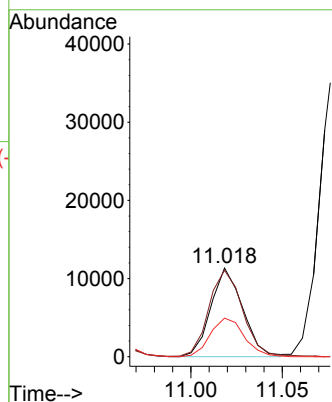
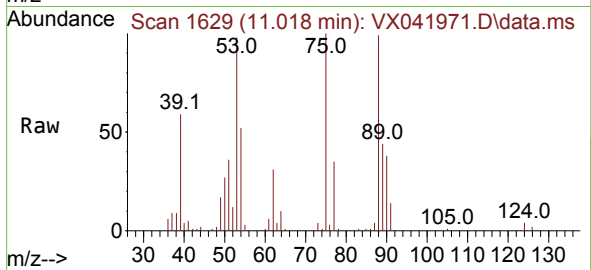




#81
trans-1,4-Dichloro-2-butene
Concen: 17.409 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

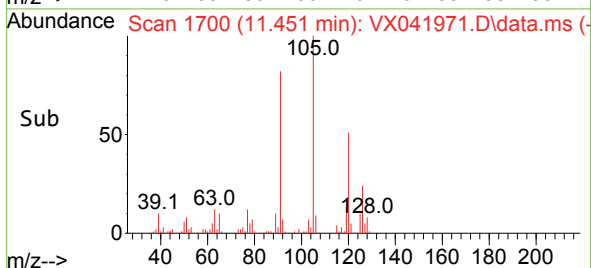
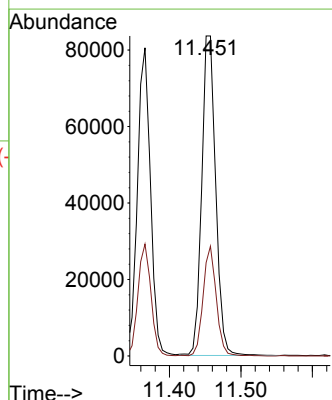
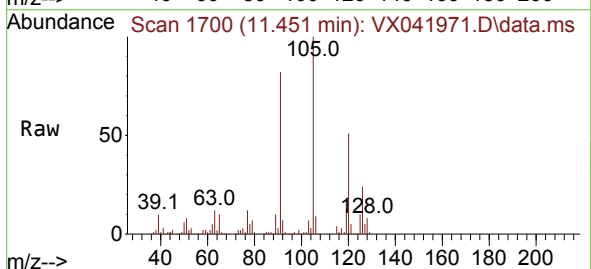
Instrument :
MSVOA_X
ClientSampleId :

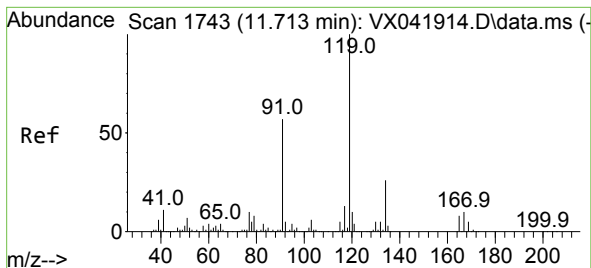
Tgt Ion: 75 Resp: 13740
Ion Ratio Lower Upper
75 100
53 103.8 90.5 135.7
89 46.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.536 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 91 Resp: 113339
Ion Ratio Lower Upper
91 100
126 32.4 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.569 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

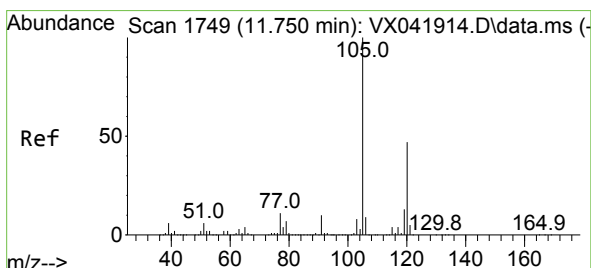
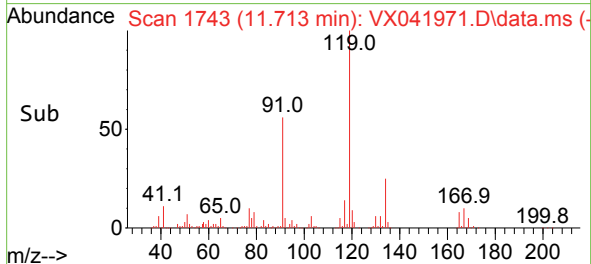
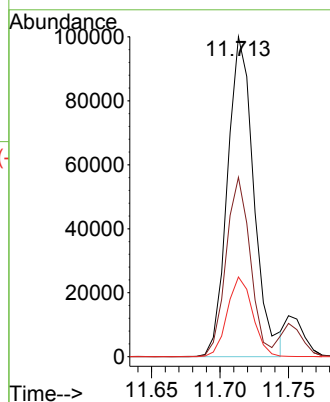
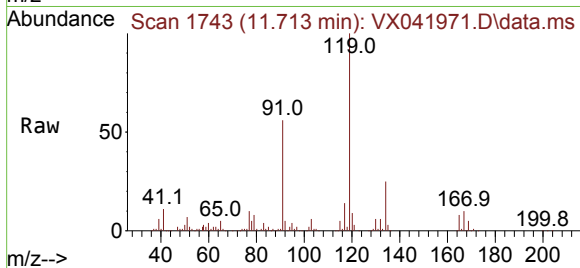
Tgt Ion:119 Resp: 134269

Ion Ratio Lower Upper

119 100

91 51.8 31.2 93.6

134 24.0 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 19.862 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041971.D

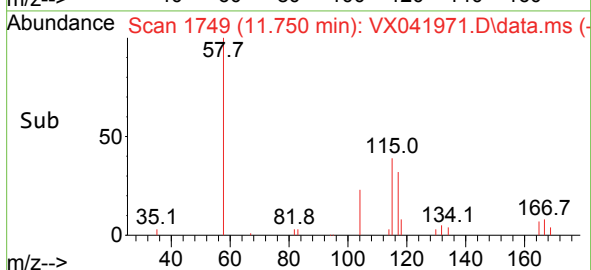
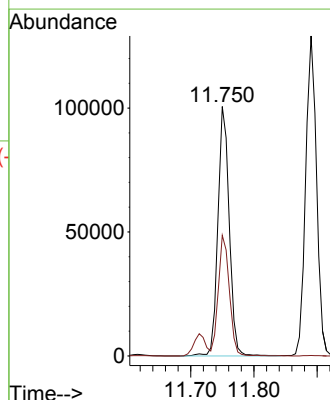
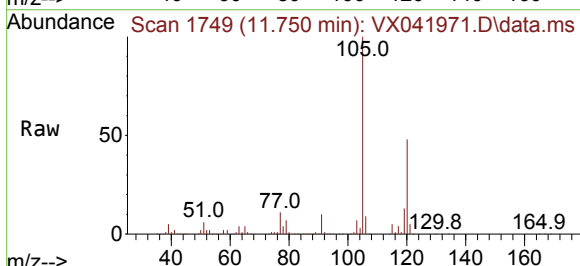
Acq: 21 Jun 2024 11:16

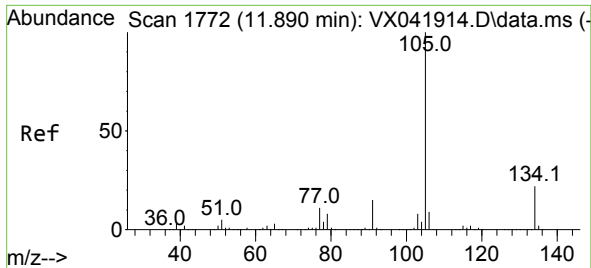
Tgt Ion:105 Resp: 124601

Ion Ratio Lower Upper

105 100

120 47.1 21.2 63.6

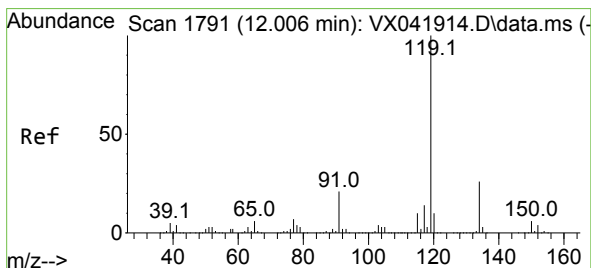
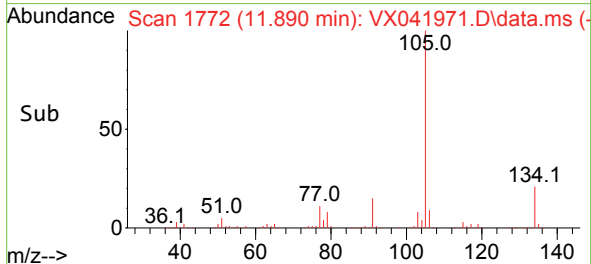
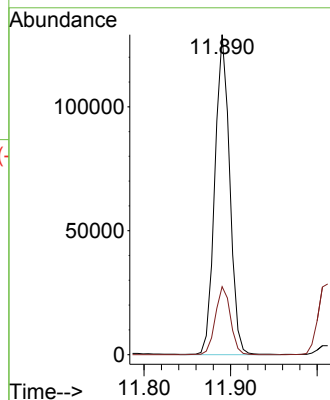
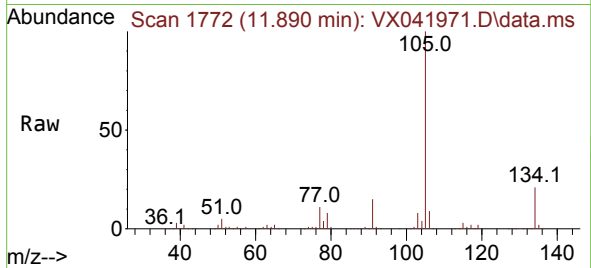




#85
 sec-Butylbenzene
 Concen: 19.833 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041971.D
 Acq: 21 Jun 2024 11:16

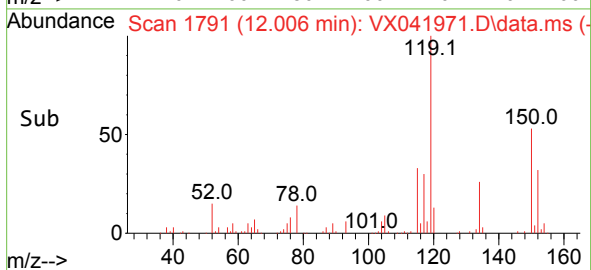
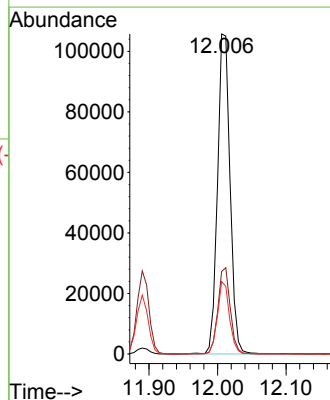
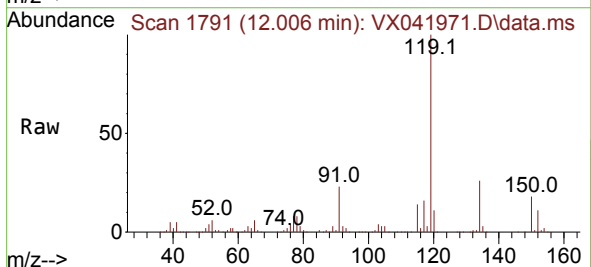
Instrument :
 MSVOA_X
 ClientSampleId :

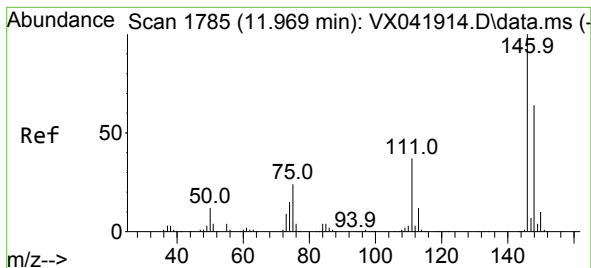
Tgt Ion:105 Resp: 153917
 Ion Ratio Lower Upper
 105 100
 134 21.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.844 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041971.D
 Acq: 21 Jun 2024 11:16

Tgt Ion:119 Resp: 134523
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.8 38.3
 91 21.7 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.010 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

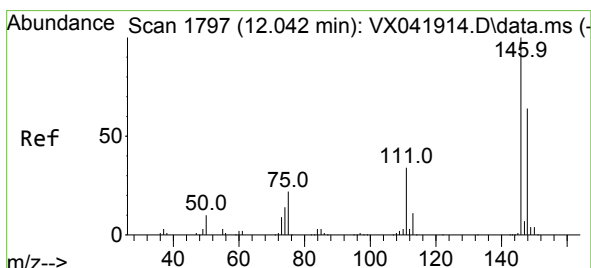
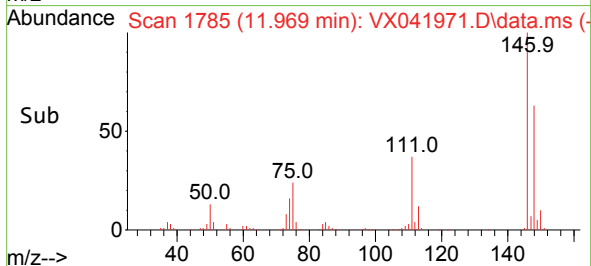
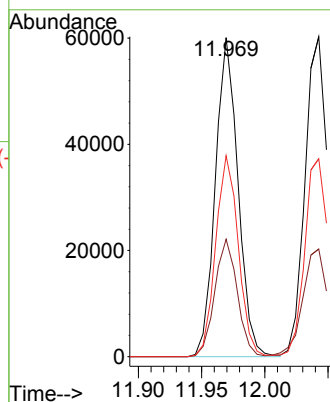
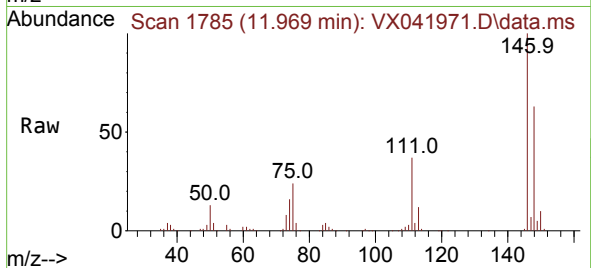
Tgt Ion:146 Resp: 74710

Ion Ratio Lower Upper

146 100

111 36.6 22.1 66.1

148 63.1 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.354 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

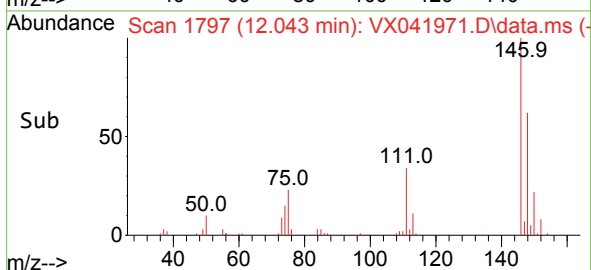
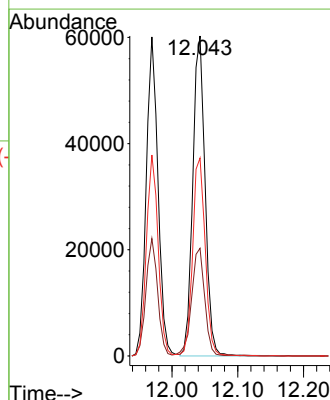
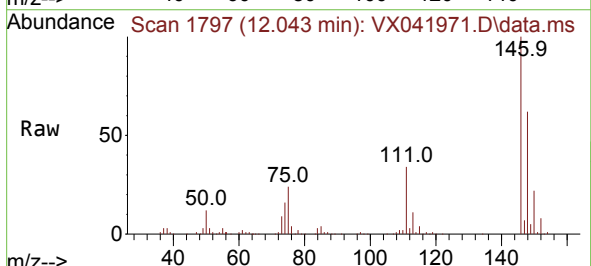
Tgt Ion:146 Resp: 78040

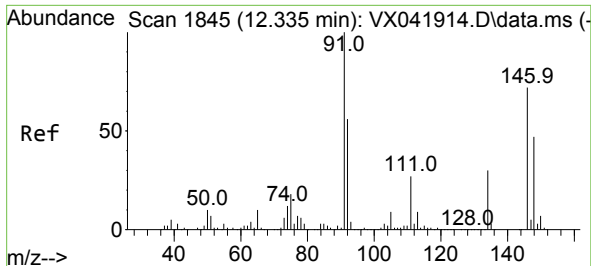
Ion Ratio Lower Upper

146 100

111 36.1 21.3 63.7

148 62.9 31.8 95.4





#89

n-Butylbenzene

Concen: 19.084 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

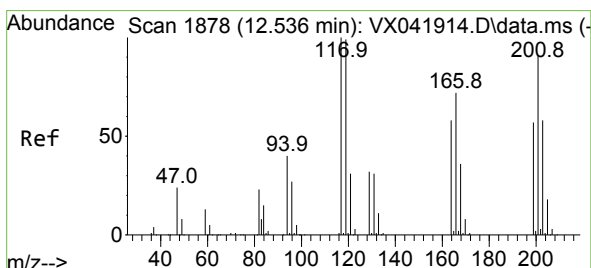
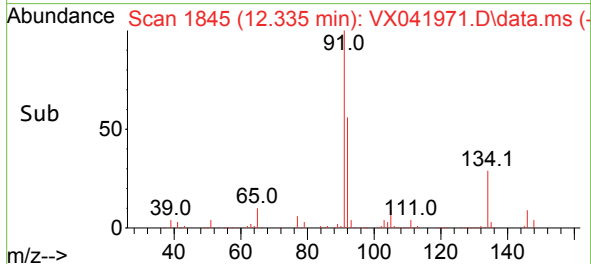
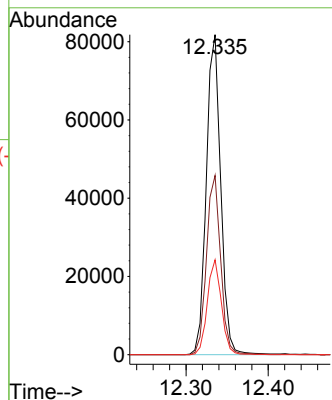
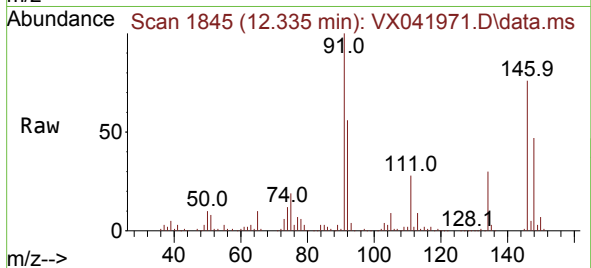
Tgt Ion: 91 Resp: 99591

Ion Ratio Lower Upper

91 100

92 55.2 27.4 82.0

134 28.9 12.6 37.8



#90

Hexachloroethane

Concen: 18.201 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041971.D

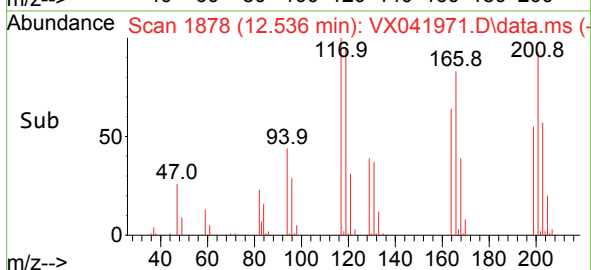
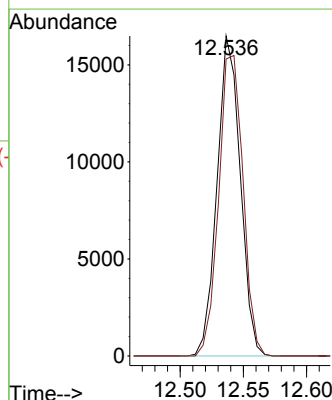
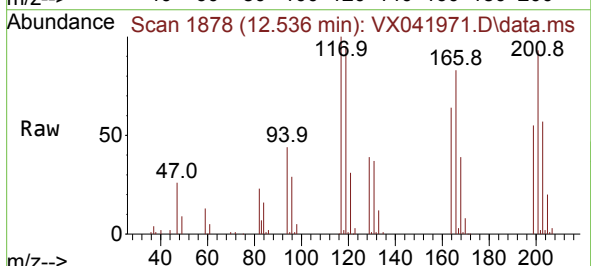
Acq: 21 Jun 2024 11:16

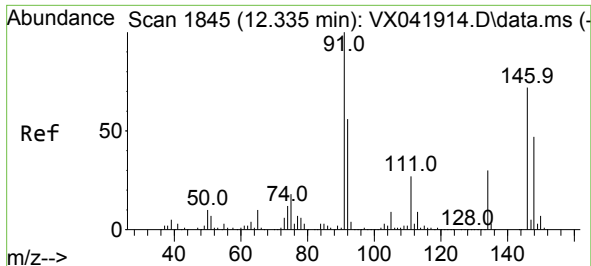
Tgt Ion: 117 Resp: 21007

Ion Ratio Lower Upper

117 100

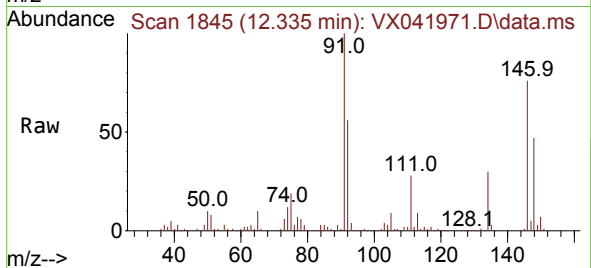
201 98.5 32.9 98.6



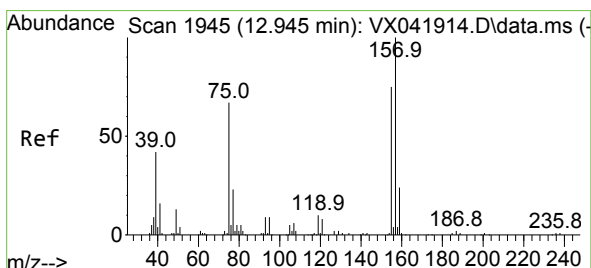
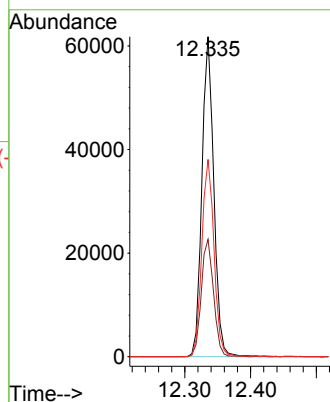
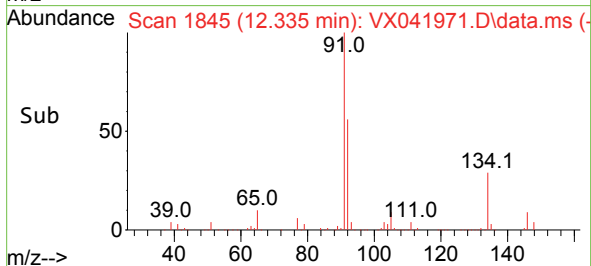


#91
1,2-Dichlorobenzene
Concen: 19.285 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Instrument :
MSVOA_X
ClientSampleId :

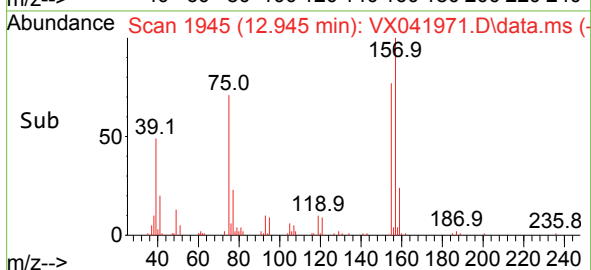
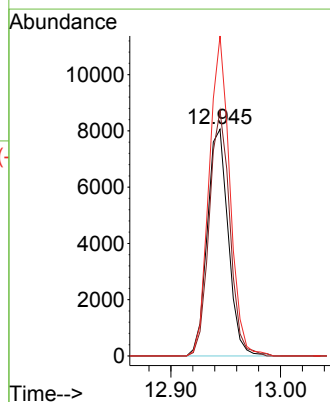
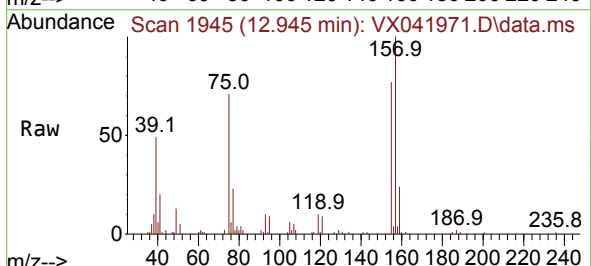


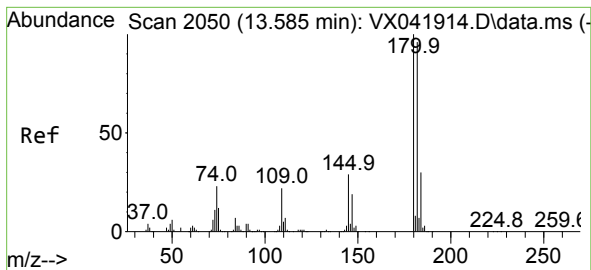
Tgt Ion:146 Resp: 77554
Ion Ratio Lower Upper
146 100
111 37.9 22.4 67.0
148 63.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.366 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX041971.D
Acq: 21 Jun 2024 11:16

Tgt Ion: 75 Resp: 10713
Ion Ratio Lower Upper
75 100
155 106.2 36.1 108.5
157 138.8 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 18.833 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :

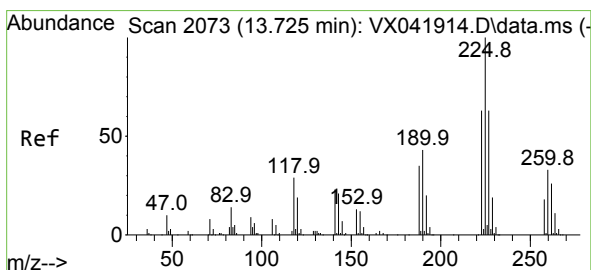
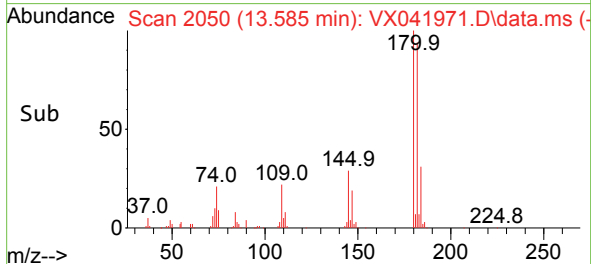
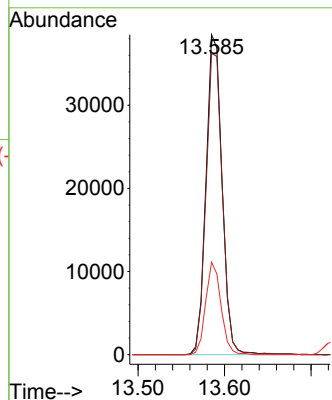
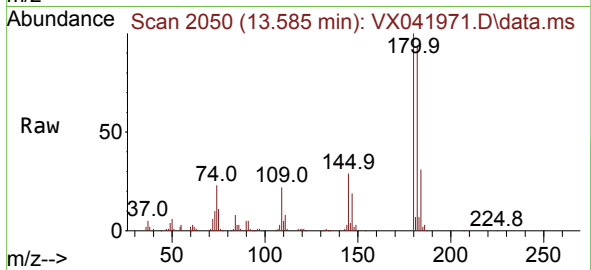
Tgt Ion:180 Resp: 49613

Ion Ratio Lower Upper

180 100

182 96.3 48.3 144.8

145 27.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.986 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

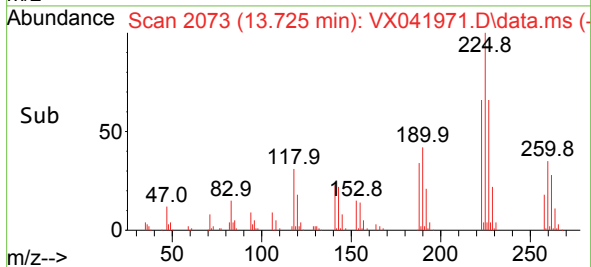
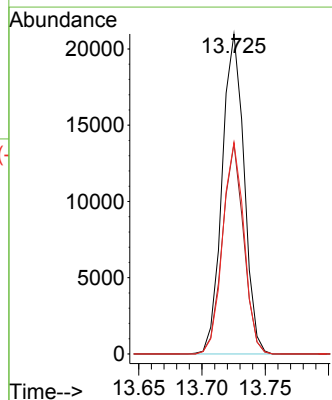
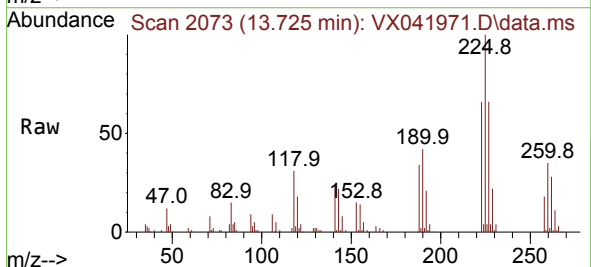
Tgt Ion:225 Resp: 25292

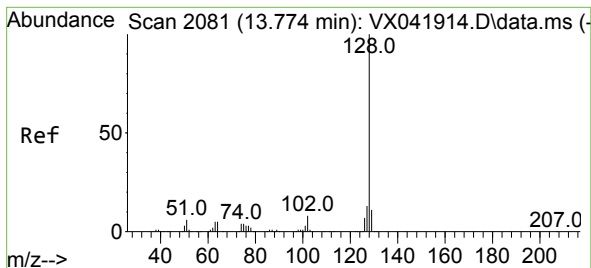
Ion Ratio Lower Upper

225 100

223 63.4 31.1 93.2

227 64.4 32.5 97.5





#95

Naphthalene

Concen: 18.347 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

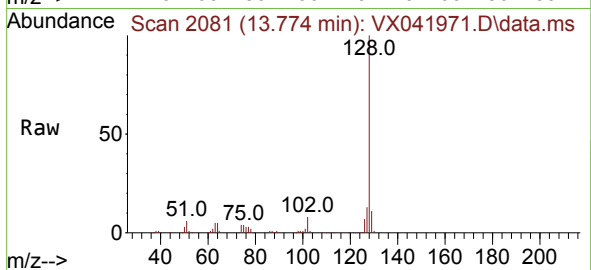
Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Instrument :

MSVOA_X

ClientSampleId :



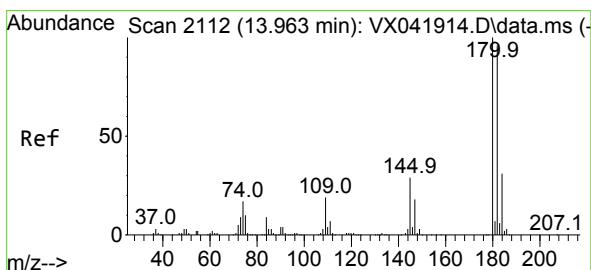
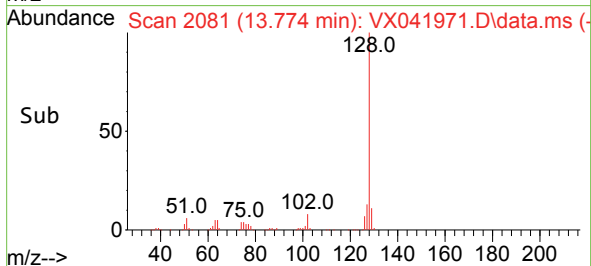
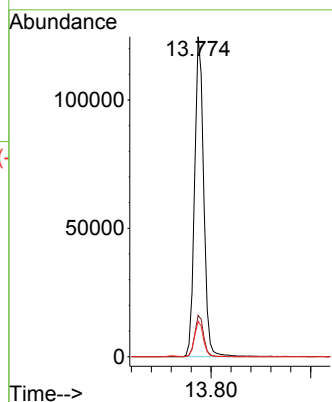
Tgt Ion:128 Resp: 158150

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 19.254 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041971.D

Acq: 21 Jun 2024 11:16

Tgt Ion:180 Resp: 53496

Ion Ratio Lower Upper

180 100

182 96.1 46.9 140.6

145 29.1 17.8 53.5

