

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062724\
 Data File : VX042067.D
 Acq On : 27 Jun 2024 12:11
 Operator : JC/MD
 Sample : VX0627WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 28 04:00:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jun 15 04:02:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	30499	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.757	114	173381	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	161500	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	59169	28.182	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	93.933%
60) 4-Bromofluorobenzene	11.079	95	74305	29.723	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	99.067%
63) Toluene-d8	8.647	98	200967	29.085	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	96.967%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	35740	18.103	ug/l	100
3) Chloromethane	1.300	50	37257	16.882	ug/l	99
4) Vinyl Chloride	1.374	62	37549	17.398	ug/l	98
5) Bromomethane	1.593	94	18263	15.830	ug/l	100
6) Chloroethane	1.666	64	19800	21.473	ug/l	94
7) Trichlorofluoromethane	1.867	101	53176	19.564	ug/l	99
8) Diethyl Ether	2.136	74	21774	18.511	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.312	101	35810	19.380	ug/l	99
10) 1,1-Dichloroethene	2.306	96	34273	18.388	ug/l	92
11) Methyl Iodide	2.440	142	39207	16.161	ug/l	97
12) Methyl Acetate	2.709	43	46951	19.757	ug/l	96
13) Acrolein	2.239	56	42837	89.400	ug/l	96
14) Acrylonitrile	3.068	53	101696	90.163	ug/l	98
15) Acetone	2.392	58	27449	85.072	ug/l	94
16) Carbon Disulfide	2.495	76	73092	17.893	ug/l	99
17) Allyl chloride	2.654	41	52864	18.675	ug/l	98
18) Methylene Chloride	2.782	84	39095	18.286	ug/l	93
19) trans-1,2-Dichloroethene	3.081	96	35122	18.810	ug/l	98
20) Diisopropyl ether	3.763	45	110439	18.980	ug/l	98
21) 1,1-Dichloroethane	3.605	63	62036	18.665	ug/l	99
22) cis-1,2-Dichloroethene	4.483	96	43870	19.409	ug/l	97
23) tert-Butyl Alcohol	2.989	59	35222	83.994	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	112388	19.492	ug/l	98
25) Chloroform	5.086	83	64257	19.024	ug/l	97
26) Cyclohexane	5.458	56	53190	18.425	ug/l #	98
29) 1,1-Dichloropropene	5.690	75	43440	19.196	ug/l	98
30) 2-Butanone	4.562	43	142609	94.317	ug/l	100
31) 2,2-Dichloropropane	4.471	77	45308	18.273	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	55076	19.200	ug/l	99
33) Carbon Tetrachloride	5.672	117	47087	19.033	ug/l	99
34) Benzene	6.031	78	144844	19.214	ug/l	97
35) Methacrylonitrile	4.928	41	29061	19.135	ug/l	96
36) 1,2-Dichloroethane	6.086	62	44847	19.097	ug/l	100
37) Trichloroethene	7.123	130	39954	19.404	ug/l	97
38) Methylcyclohexane	7.379	83	57896	19.316	ug/l	96
39) 1,2-Dichloropropane	7.427	63	35092	19.543	ug/l	100
40) Dibromomethane	7.580	93	25149	18.933	ug/l	96
41) Bromodichloromethane	7.818	83	46053	19.352	ug/l	99
42) Vinyl Acetate	3.721	43	476355	94.121	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062724\
 Data File : VX042067.D
 Acq On : 27 Jun 2024 12:11
 Operator : JC/MD
 Sample : VX0627WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

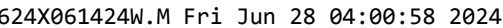
Instrument :
 MSVOA_X
 ClientSampleId :

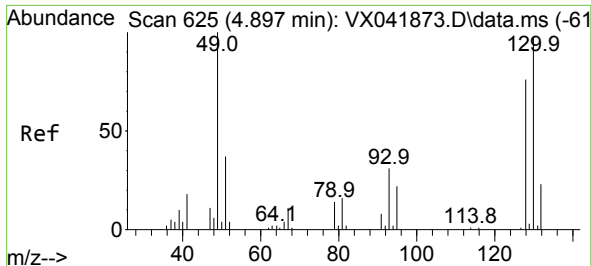
Quant Time: Jun 28 04:00:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jun 15 04:02:59 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	52929	18.670	ug/l #	85
44) Isopropyl Acetate	6.342	43	81211	19.125	ug/l	100
45) 1,4-Dioxane	7.665	88	14913	288.121	ug/l #	87
46) Methyl methacrylate	7.696	41	39062	18.815	ug/l	95
47) n-amyl Acetate	10.841	43	70383	18.469	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	46536	18.993	ug/l	99
49) cis-1,3-Dichloropropene	8.366	75	52449	19.083	ug/l	97
50) 1,1,2-Trichloroethane	9.153	97	38070	19.710	ug/l	97
51) Ethyl methacrylate	9.116	69	60174	19.611	ug/l	98
52) 1,3-Dichloropropane	9.305	76	61041	19.331	ug/l	99
53) Dibromochloromethane	9.518	129	40907	19.353	ug/l	99
54) 1,2-Dibromoethane	9.610	107	40108	19.691	ug/l	99
55) 2-Chloroethyl vinyl ether	8.238	63	147982	103.616	ug/l	99
56) Bromoform	10.799	173	32400	18.798	ug/l	99
58) 4-Methyl-2-Pentanone	8.574	43	280852	97.048	ug/l	99
59) 2-Hexanone	9.433	43	214234	95.912	ug/l	98
61) Tetrachloroethene	9.269	164	38915	19.149	ug/l	98
62) Toluene	8.714	91	158616	19.409	ug/l	100
64) Chlorobenzene	10.079	112	108030	19.412	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.159	131	37577	19.551	ug/l	100
66) Ethyl Benzene	10.195	91	174376	19.516	ug/l	99
67) m/p-Xylenes	10.299	106	141362	39.334	ug/l	98
68) o-Xylene	10.640	106	70334	19.629	ug/l	97
69) Styrene	10.652	104	118071	19.719	ug/l	99
70) Isopropylbenzene	10.963	105	181373	20.132	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	59459	19.070	ug/l	100
72) 1,2,3-Trichloropropane	11.238	75	62469	24.736	ug/l	90
73) Bromobenzene	11.201	156	51087	19.440	ug/l	98
74) n-propylbenzene	11.305	91	193848	19.587	ug/l	99
75) 2-Chlorotoluene	11.366	91	123444	19.643	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	148787	19.713	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	16097	17.230	ug/l	94
78) 4-Chlorotoluene	11.451	91	134383	19.249	ug/l	98
79) tert-butylbenzene	11.713	119	160515	20.035	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	147961	19.622	ug/l	100
81) sec-Butylbenzene	11.890	105	187327	20.047	ug/l	100
82) p-Isopropyltoluene	12.012	119	163154	19.924	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	90571	19.330	ug/l	100
84) 1,4-Dichlorobenzene	12.042	146	89868	19.269	ug/l	99
85) n-Butylbenzene	12.329	91	121383	19.169	ug/l	100
86) Hexachloroethane	12.536	117	25016	18.707	ug/l	96
87) 1,2-Dichlorobenzene	12.335	146	91352	19.278	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.945	75	12130	18.809	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	61538	19.185	ug/l	99
90) Hexachlorobutadiene	13.725	225	31224	19.754	ug/l	98
91) Naphthalene	13.774	128	191961	19.806	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	64402	19.386	ug/l	98

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

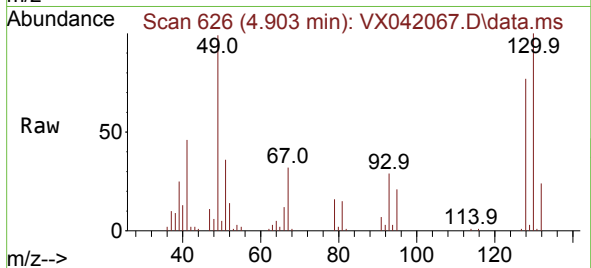
Quant Time: Jun 28 04:00:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jun 15 04:02:59 2024
Response via : Initial Calibration



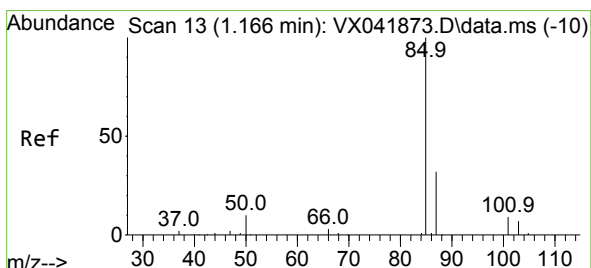
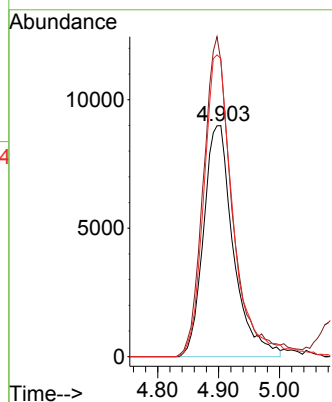
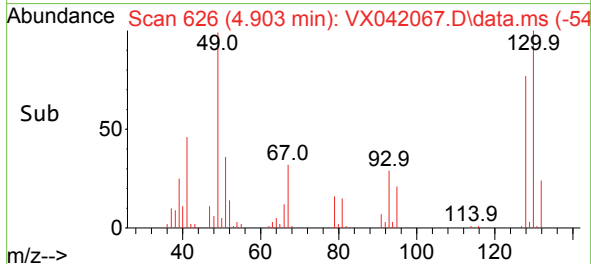


#1
 Bromochloromethane
 Concen: 30.000 ug/l
 RT: 4.903 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

Instrument :
 MSVOA_X
 ClientSampleId :

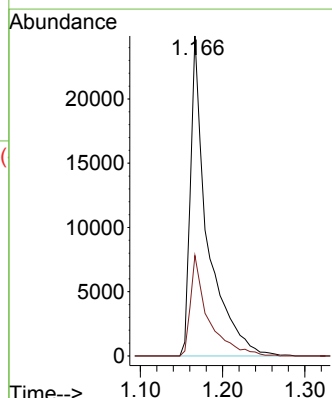
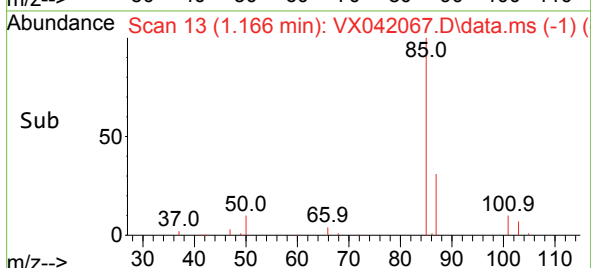
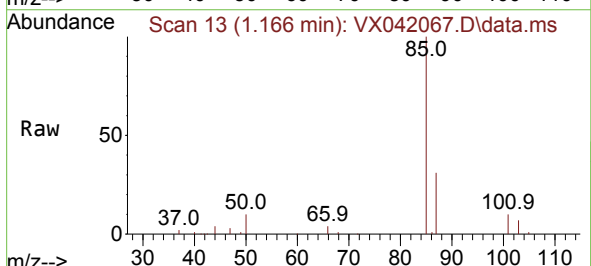


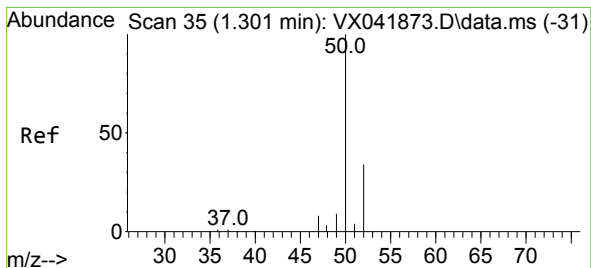
Tgt Ion:128 Resp: 30499
 Ion Ratio Lower Upper
 128 100
 49 132.3 0.0 338.5
 130 126.3 0.0 324.5



#2
 Dichlorodifluoromethane
 Concen: 18.103 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

Tgt Ion: 85 Resp: 35740
 Ion Ratio Lower Upper
 85 100
 87 31.4 15.8 47.3





#3

Chloromethane

Concen: 16.882 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

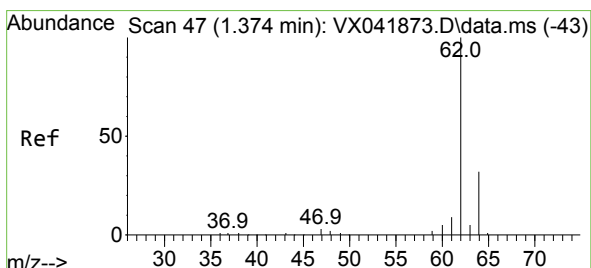
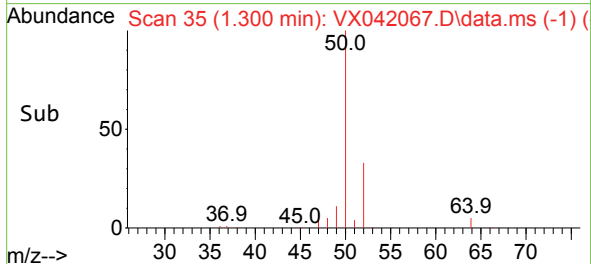
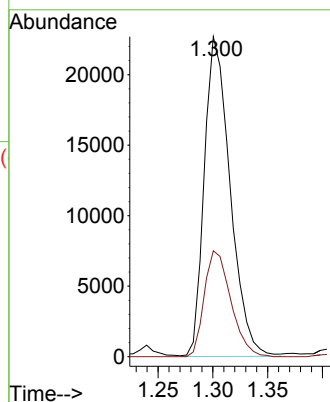
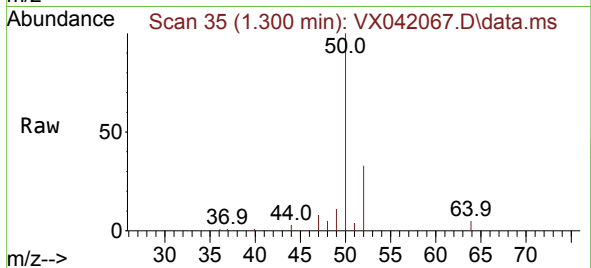
ClientSampleId :

Tgt Ion: 50 Resp: 37257

Ion Ratio Lower Upper

50 100

52 33.2 26.9 40.3



#4

Vinyl Chloride

Concen: 17.398 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX042067.D

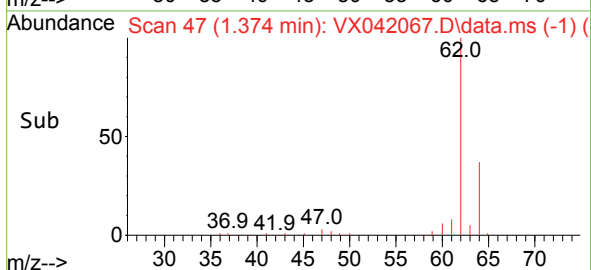
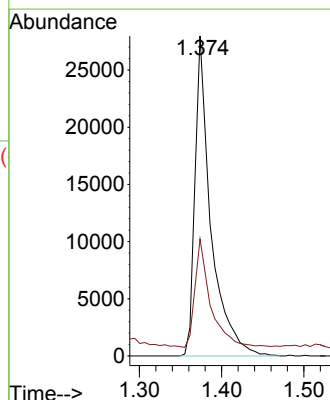
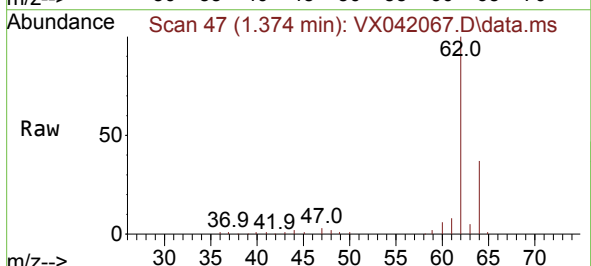
Acq: 27 Jun 2024 12:11

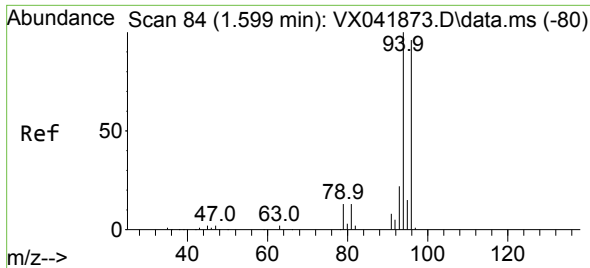
Tgt Ion: 62 Resp: 37549

Ion Ratio Lower Upper

62 100

64 33.7 26.1 39.1

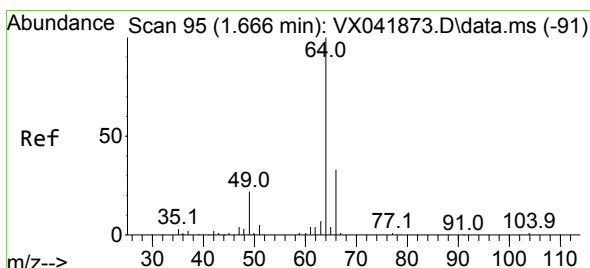
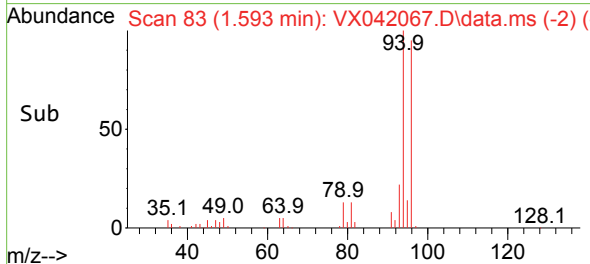
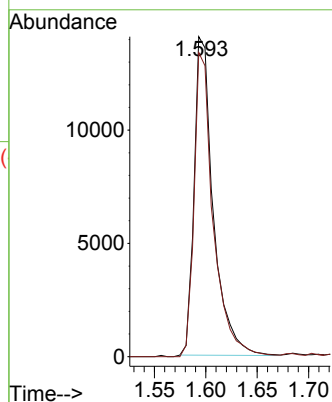
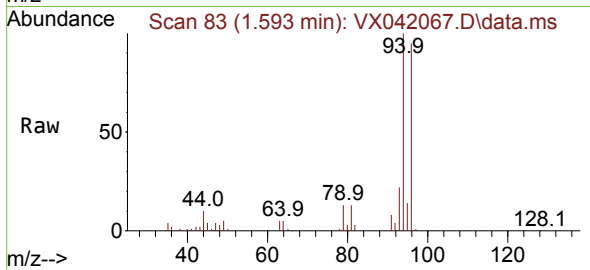




#5
Bromomethane
Concen: 15.830 ug/l
RT: 1.593 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

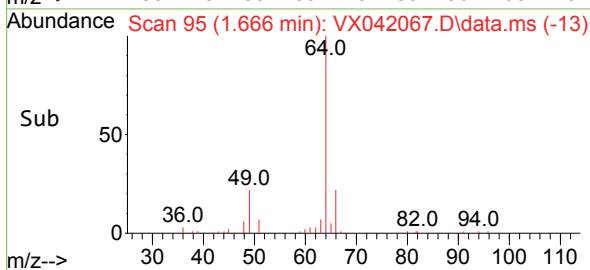
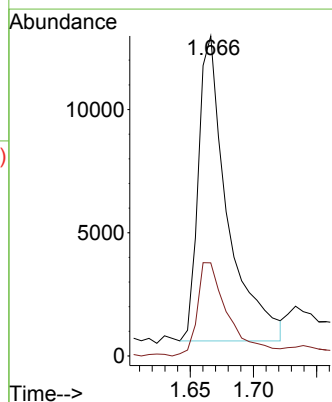
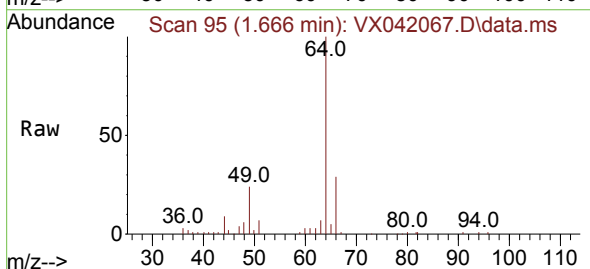
Instrument :
MSVOA_X
ClientSampleId :

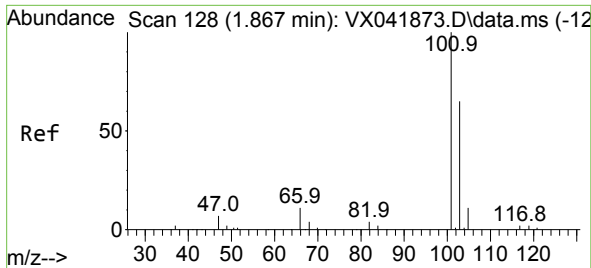
Tgt Ion: 94 Resp: 18263
Ion Ratio Lower Upper
94 100
96 95.5 76.6 115.0



#6
Chloroethane
Concen: 21.473 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 64 Resp: 19800
Ion Ratio Lower Upper
64 100
66 29.8 26.4 39.6

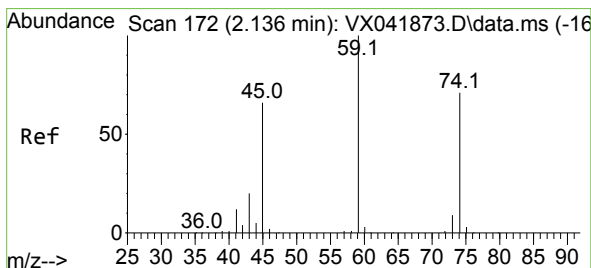
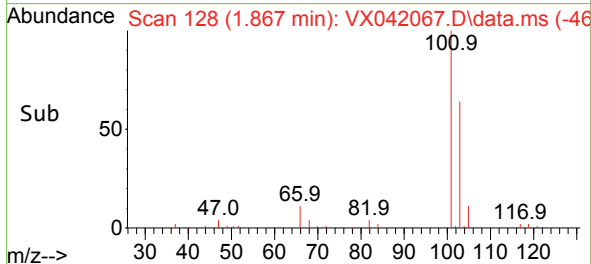
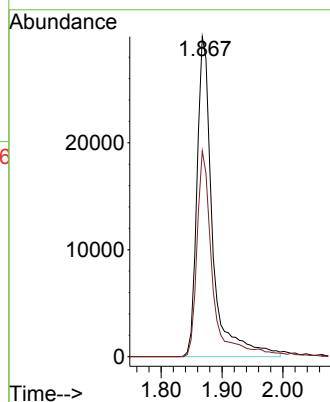
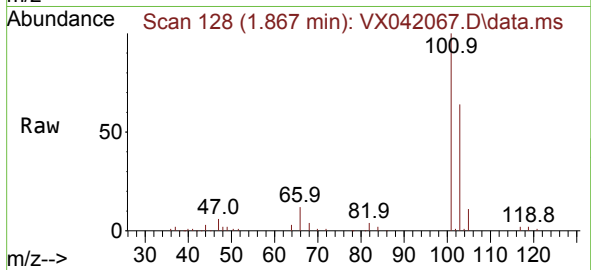




#7
Trichlorofluoromethane
Concen: 19.564 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

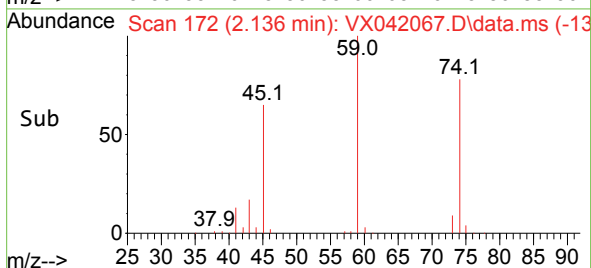
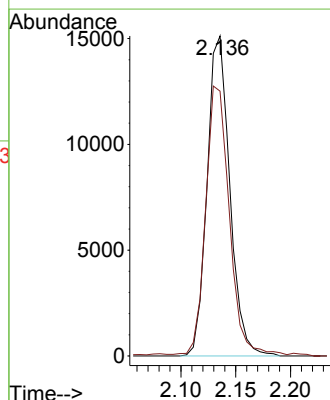
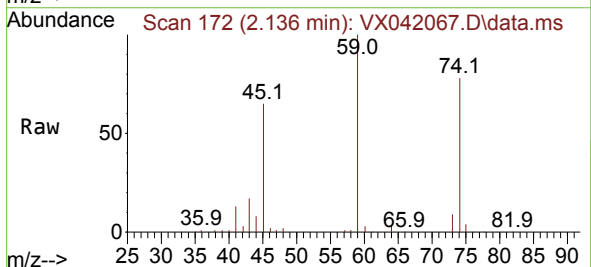
Instrument :
MSVOA_X
ClientSampleId :

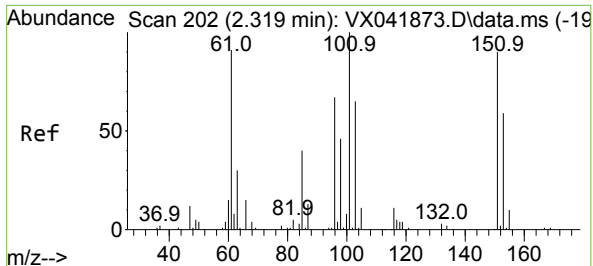
Tgt Ion:101 Resp: 53176
Ion Ratio Lower Upper
101 100
103 64.3 51.8 77.8



#8
Diethyl Ether
Concen: 18.511 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 74 Resp: 21774
Ion Ratio Lower Upper
74 100
45 87.4 18.7 168.7

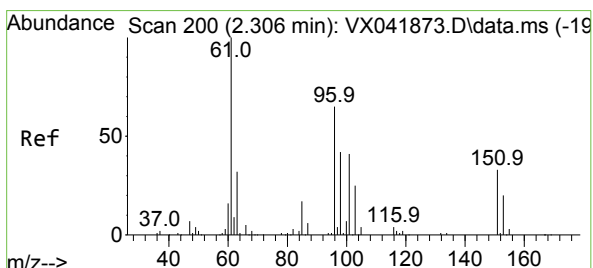
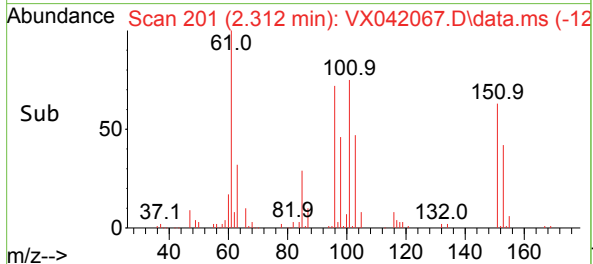
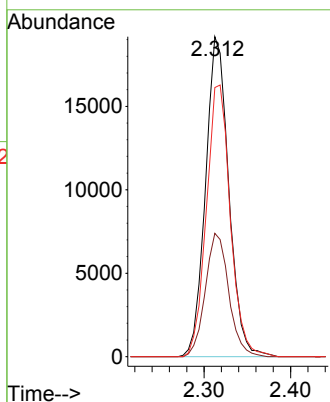
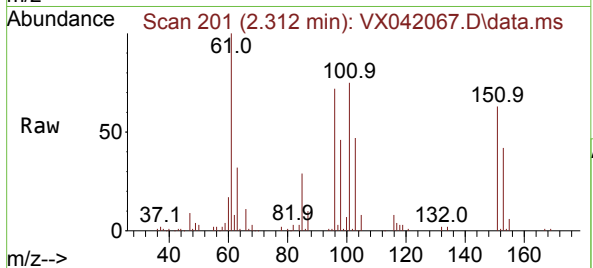




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.380 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

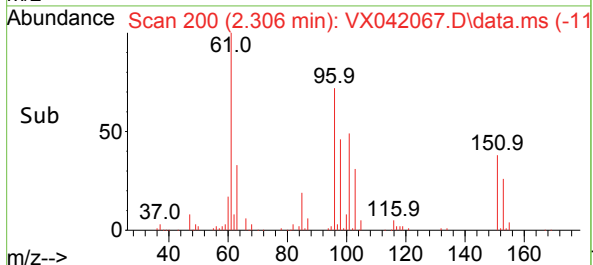
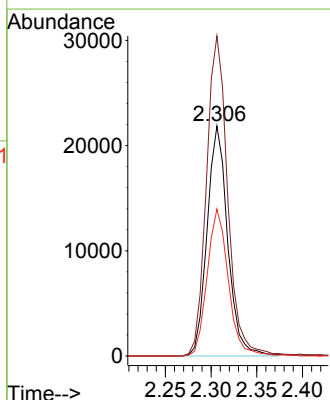
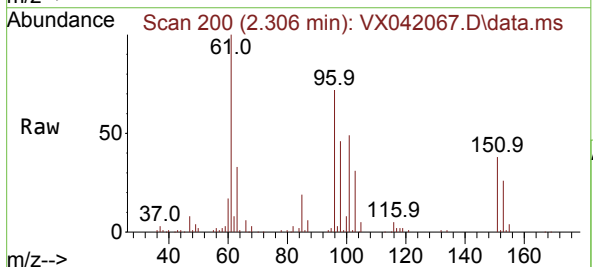
Instrument :
MSVOA_X
ClientSampleId :

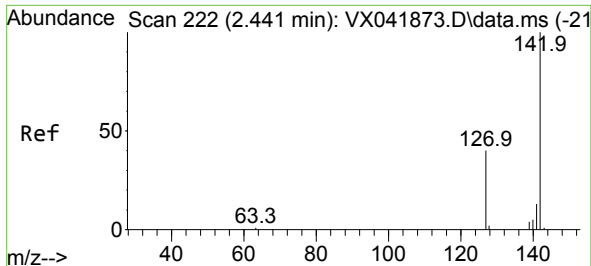
Tgt Ion:101 Resp: 35810
Ion Ratio Lower Upper
101 100
85 38.8 0.0 80.4
151 87.3 0.0 175.2



#10
1,1-Dichloroethene
Concen: 18.388 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

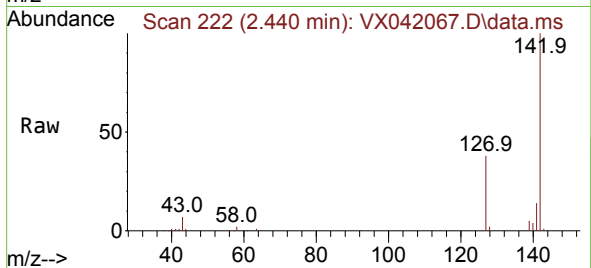
Tgt Ion: 96 Resp: 34273
Ion Ratio Lower Upper
96 100
61 139.2 122.3 183.5
98 63.8 51.5 77.3



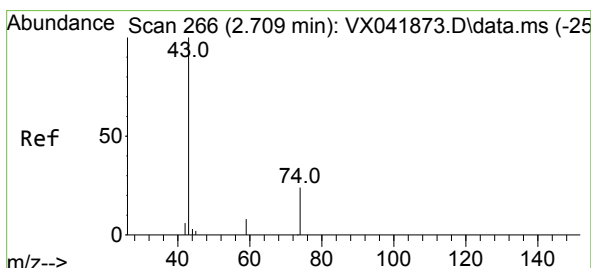
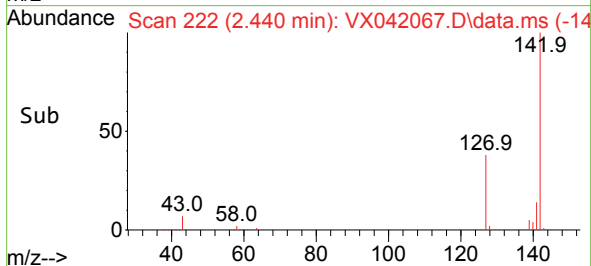
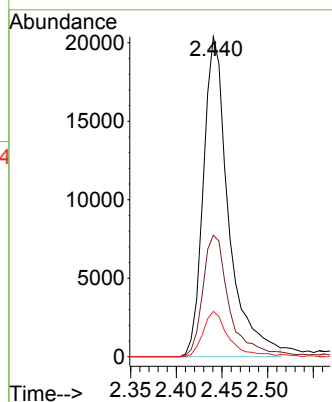


#11
Methyl Iodide
Concen: 16.161 ug/l
RT: 2.440 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

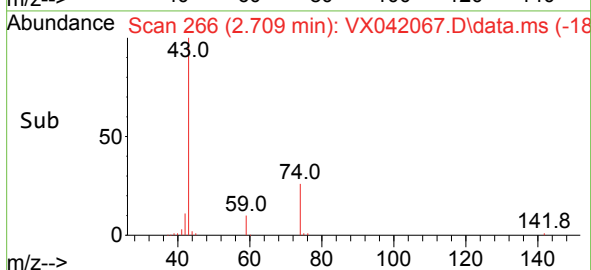
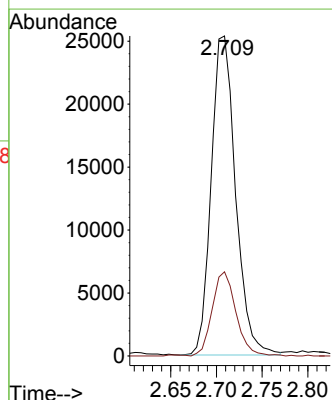
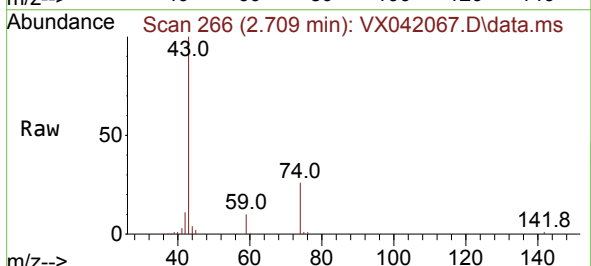


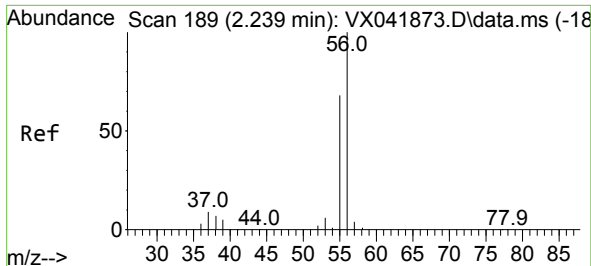
Tgt Ion:142 Resp: 39207
Ion Ratio Lower Upper
142 100
127 37.8 19.8 59.3
141 14.0 6.7 20.1



#12
Methyl Acetate
Concen: 19.757 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 43 Resp: 46951
Ion Ratio Lower Upper
43 100
74 26.2 19.4 29.2





#13

Acrolein

Concen: 89.400 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

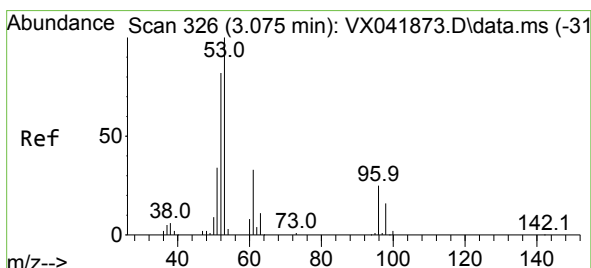
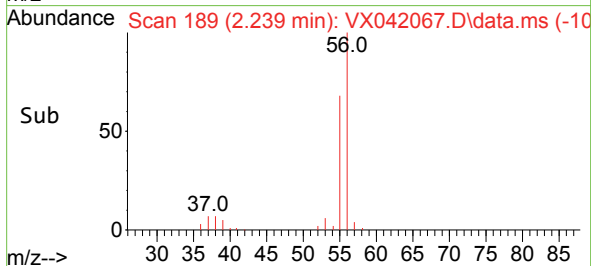
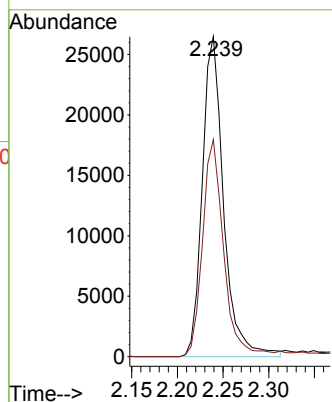
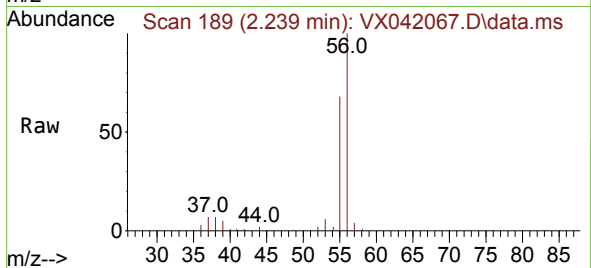
ClientSampleId :

Tgt Ion: 56 Resp: 42837

Ion Ratio Lower Upper

56 100

55 66.3 55.4 83.0



#14

Acrylonitrile

Concen: 90.163 ug/l

RT: 3.068 min Scan# 325

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

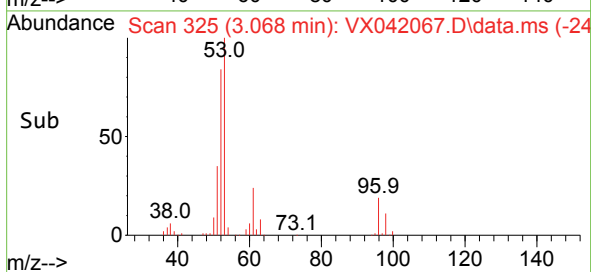
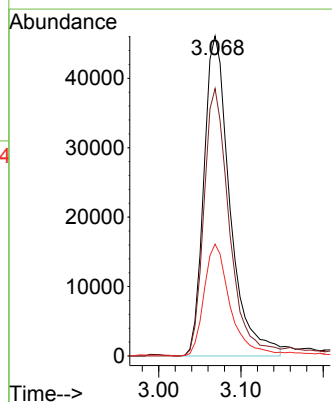
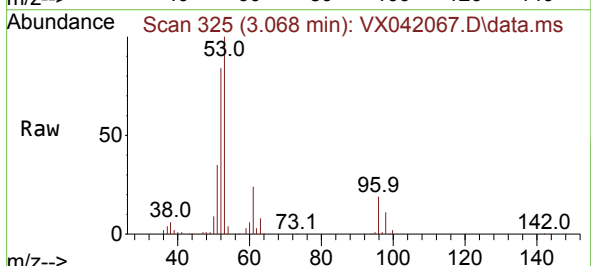
Tgt Ion: 53 Resp: 101696

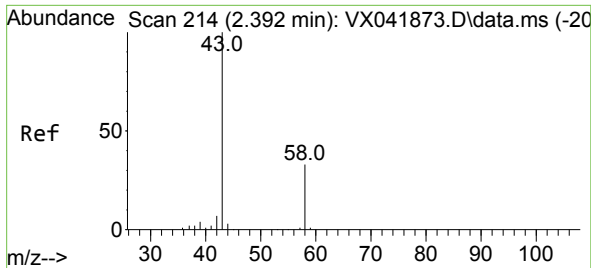
Ion Ratio Lower Upper

53 100

52 81.7 39.9 119.7

51 35.1 17.4 52.3





#15

Acetone

Concen: 85.072 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

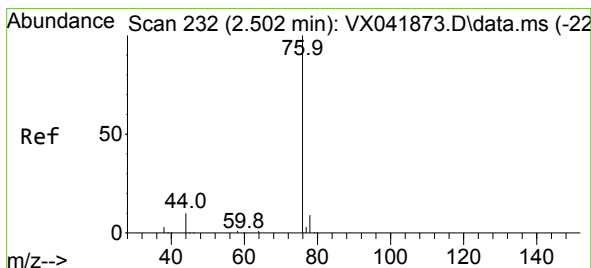
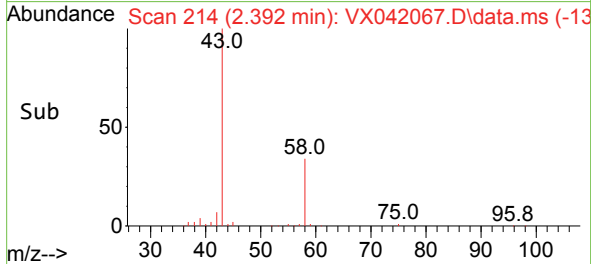
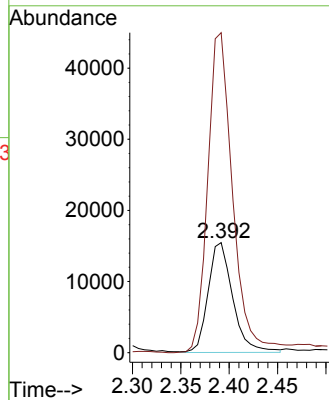
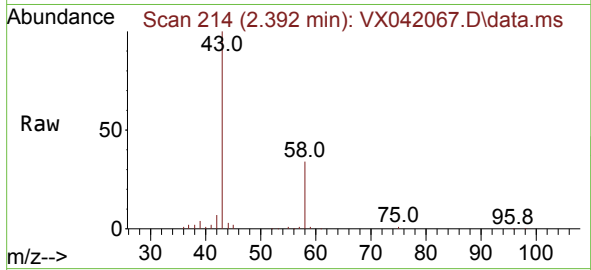
ClientSampleId :

Tgt Ion: 58 Resp: 27449

Ion Ratio Lower Upper

58 100

43 292.5 243.4 365.2



#16

Carbon Disulfide

Concen: 17.893 ug/l

RT: 2.495 min Scan# 231

Delta R.T. -0.006 min

Lab File: VX042067.D

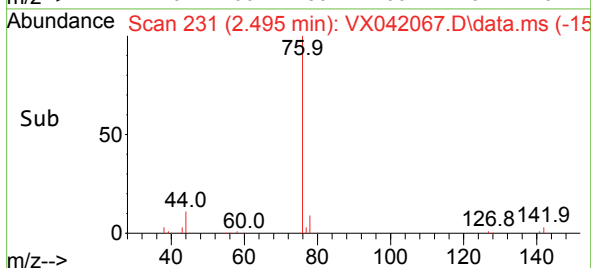
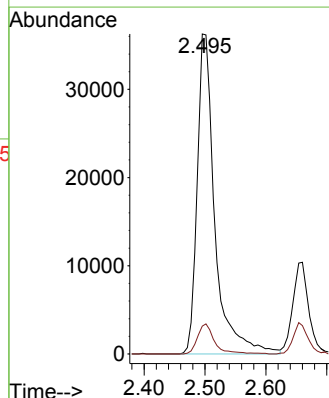
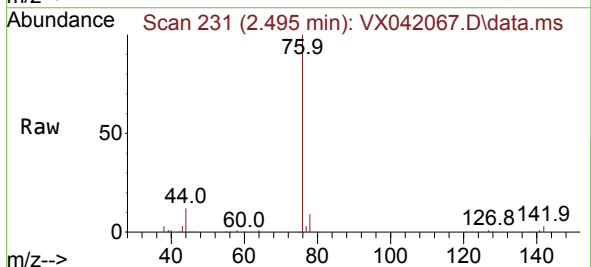
Acq: 27 Jun 2024 12:11

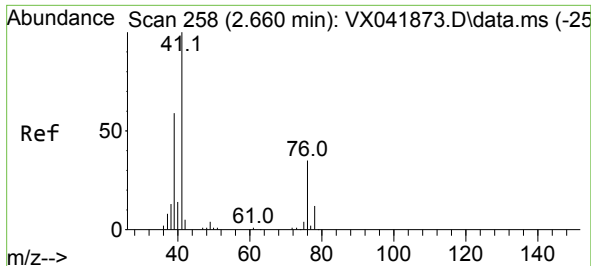
Tgt Ion: 76 Resp: 73092

Ion Ratio Lower Upper

76 100

78 8.7 7.3 10.9





#17

Allyl chloride

Concen: 18.675 ug/l

RT: 2.654 min Scan# 2

Delta R.T. -0.006 min

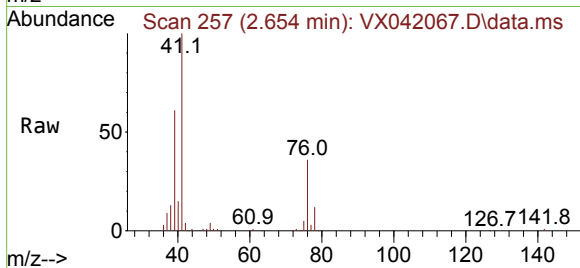
Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

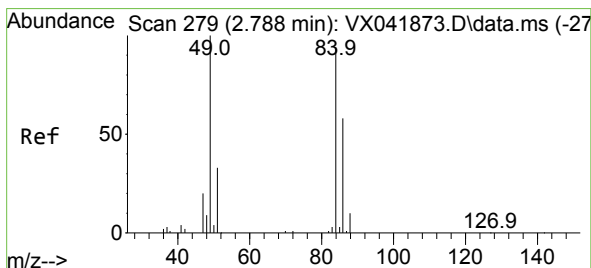
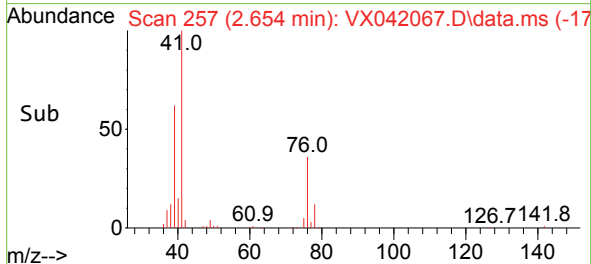
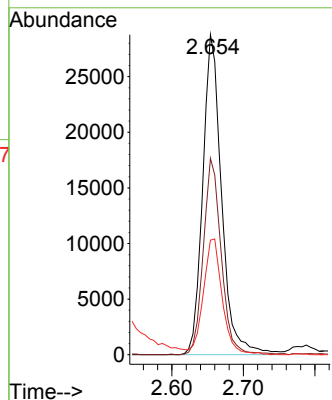
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	41	Resp:	52864
Ion	Ratio	Lower	Upper
41	100		
39	61.4	29.6	88.8
76	35.8	18.1	54.4



#18

Methylene Chloride

Concen: 18.286 ug/l

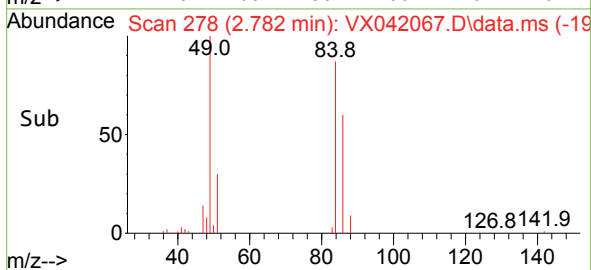
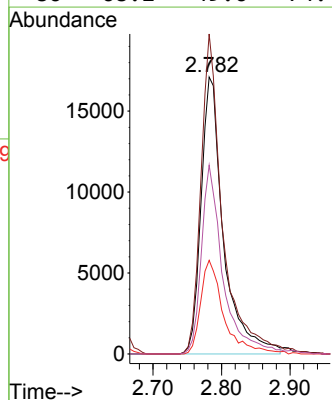
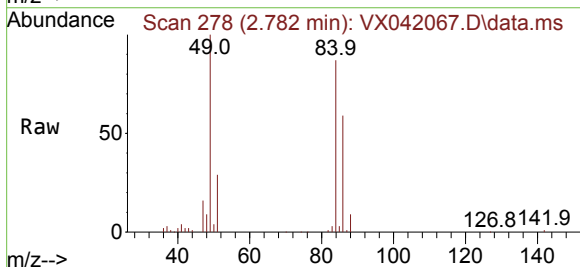
RT: 2.782 min Scan# 278

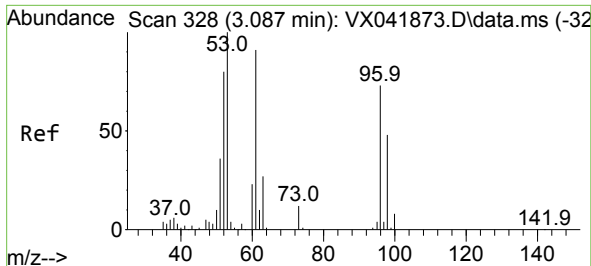
Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

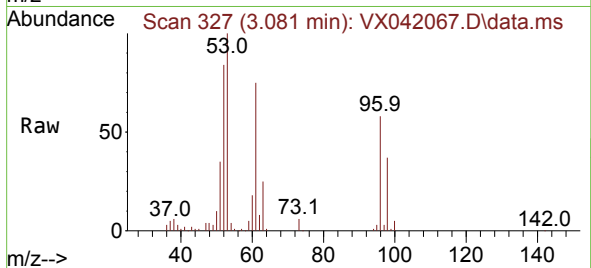
Tgt Ion:	84	Resp:	39095
Ion	Ratio	Lower	Upper
84	100		
49	115.5	85.3	127.9
51	33.8	28.5	42.7
86	68.2	49.6	74.4



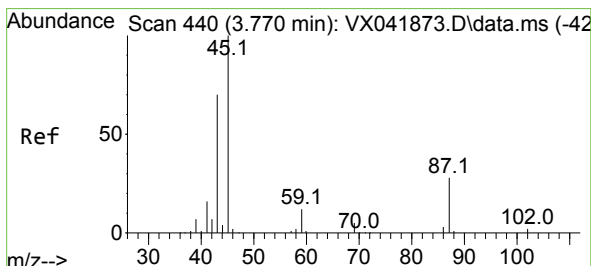
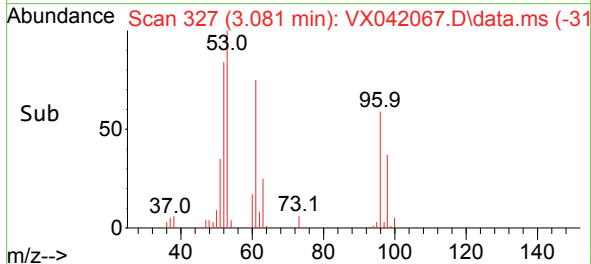
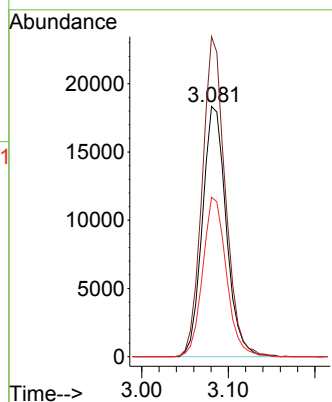


#19
trans-1,2-Dichloroethene
Concen: 18.810 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

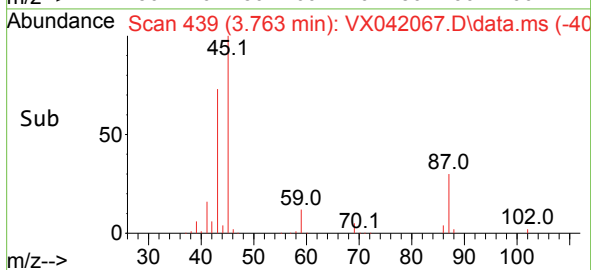
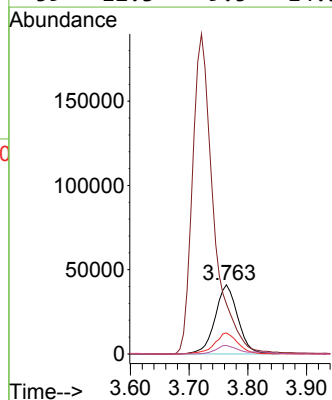
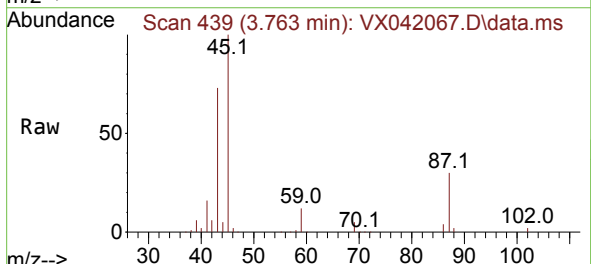


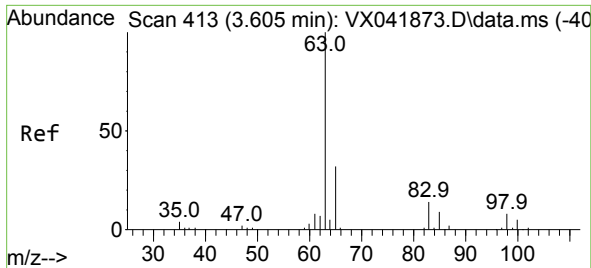
Tgt Ion: 96 Resp: 35122
Ion Ratio Lower Upper
96 100
61 127.9 100.1 150.1
98 63.7 52.1 78.1



#20
Diisopropyl ether
Concen: 18.980 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 45 Resp: 110439
Ion Ratio Lower Upper
45 100
43 70.5 55.8 83.8
87 30.4 22.6 34.0
59 12.3 9.5 14.3

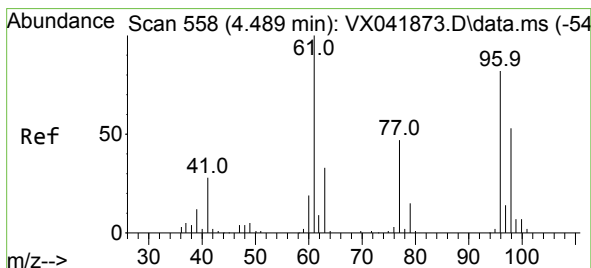
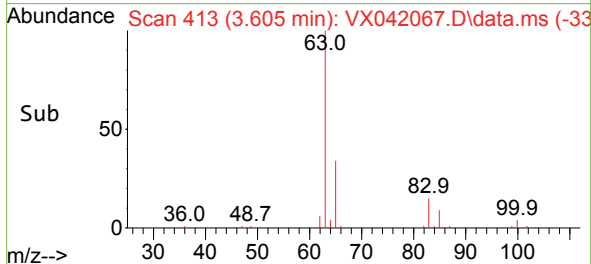
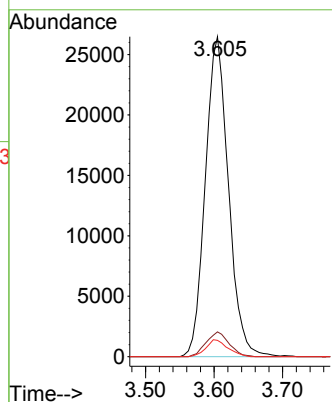
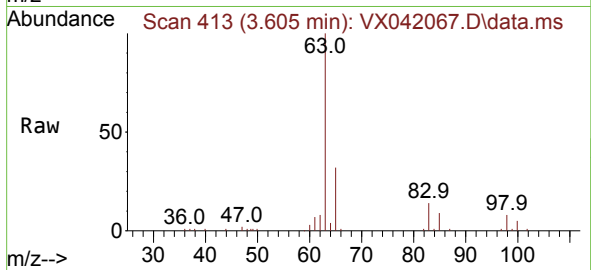




#21
1,1-Dichloroethane
Concen: 18.665 ug/l
RT: 3.605 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

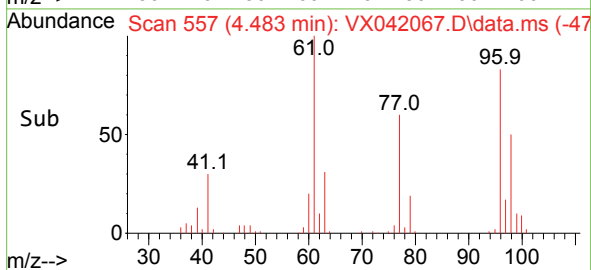
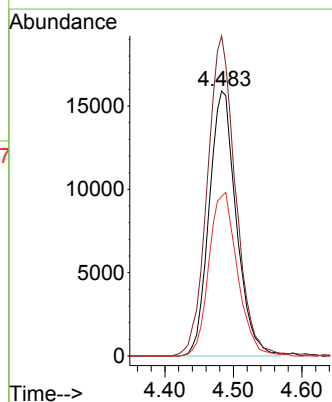
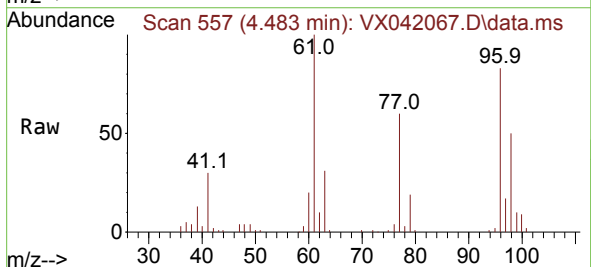
Instrument :
MSVOA_X
ClientSampleId :

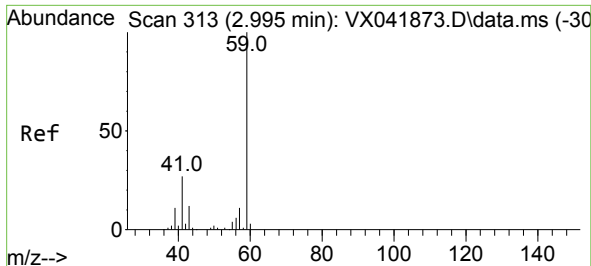
Tgt Ion: 63 Resp: 62036
Ion Ratio Lower Upper
63 100
98 7.7 4.2 12.4
100 5.1 2.5 7.4



#22
cis-1,2-Dichloroethene
Concen: 19.409 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 96 Resp: 43870
Ion Ratio Lower Upper
96 100
61 125.3 103.3 154.9
98 64.5 52.2 78.2

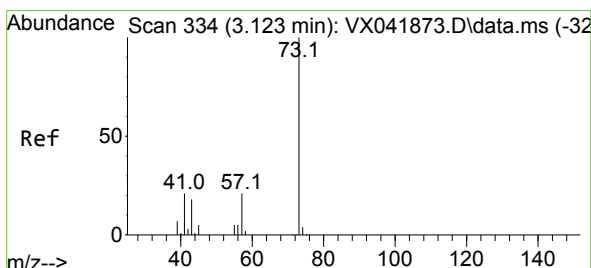
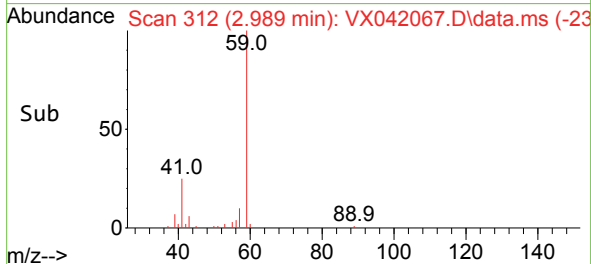
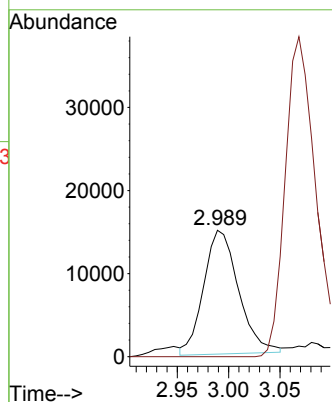
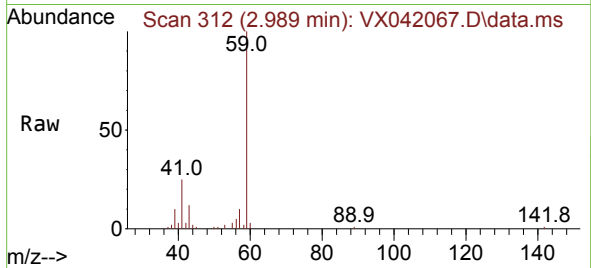




#23
tert-Butyl Alcohol
Concen: 83.994 ug/l
RT: 2.989 min Scan# 313
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

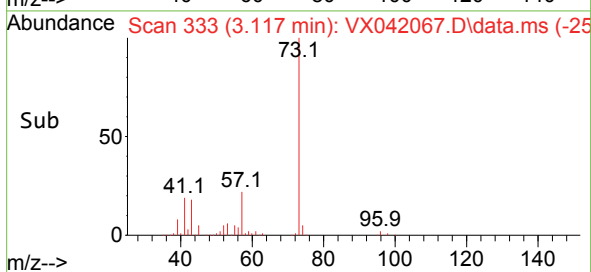
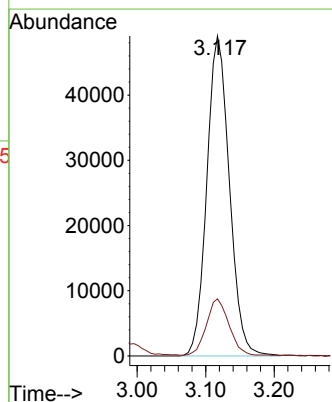
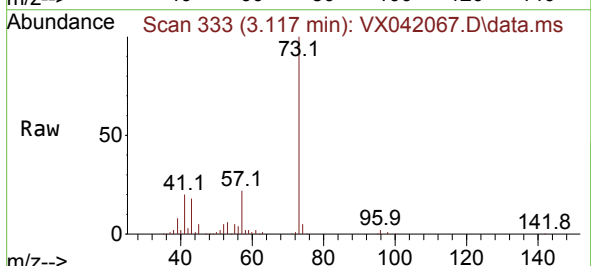
Instrument :
MSVOA_X
ClientSampleId :

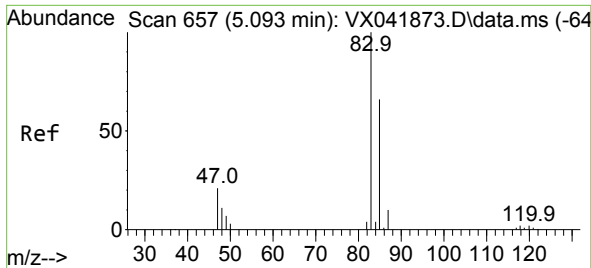
Tgt Ion: 59 Resp: 35222
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 19.492 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 73 Resp: 112388
Ion Ratio Lower Upper
73 100
43 18.1 15.1 22.7





#25

Chloroform

Concen: 19.024 ug/l

RT: 5.086 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

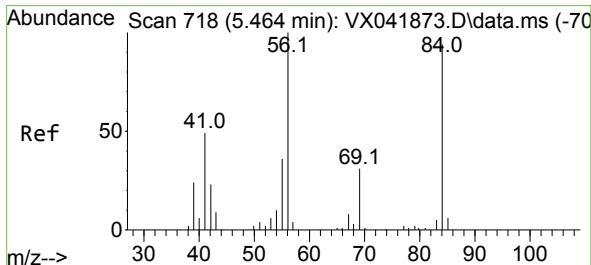
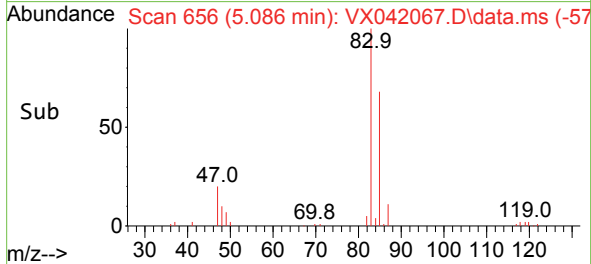
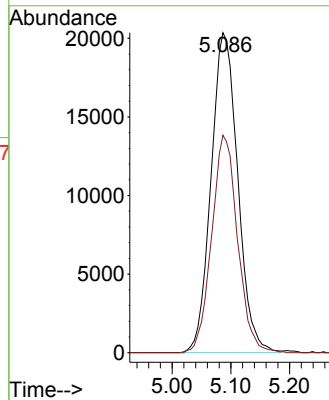
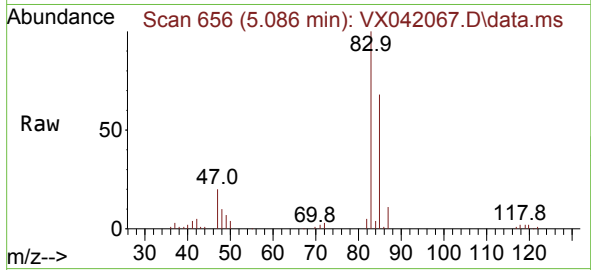
ClientSampleId :

Tgt Ion: 83 Resp: 64257

Ion Ratio Lower Upper

83 100

85 68.0 52.7 79.1



#26

Cyclohexane

Concen: 18.425 ug/l

RT: 5.458 min Scan# 717

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

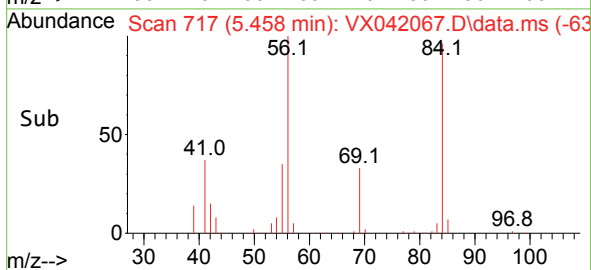
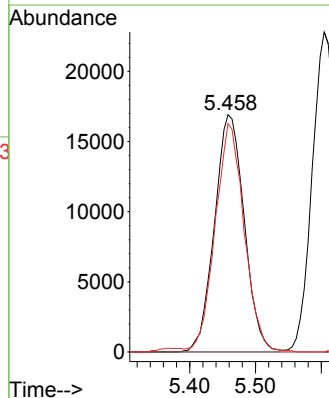
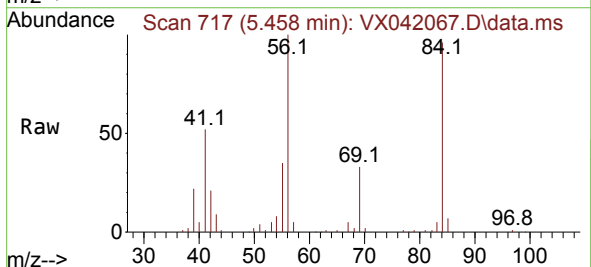
Tgt Ion: 56 Resp: 53190

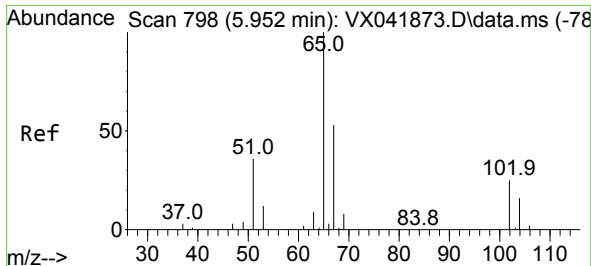
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 92.9 73.1 109.7





#27

1,2-Dichloroethane-d4

Concen: 28.182 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

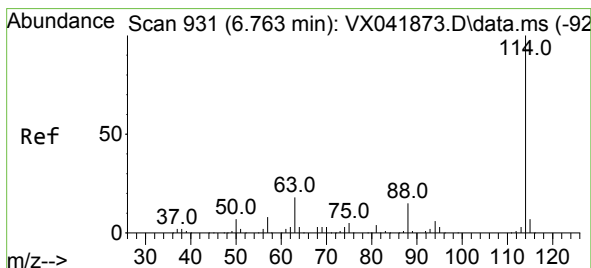
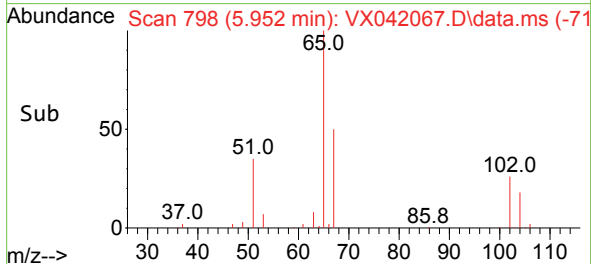
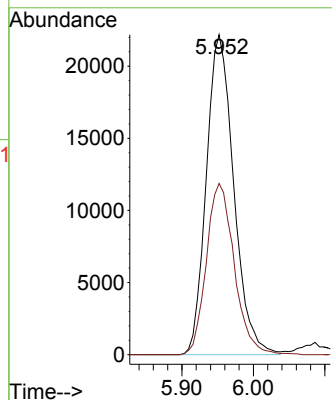
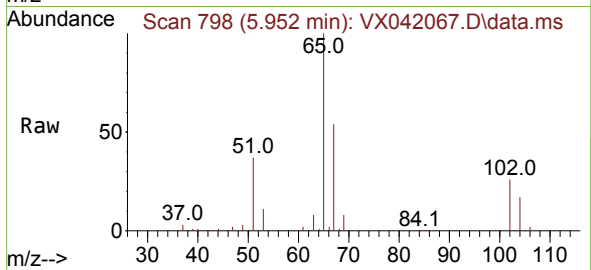
ClientSampleId :

Tgt Ion: 65 Resp: 59169

Ion Ratio Lower Upper

65 100

67 54.5 43.4 65.0



#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

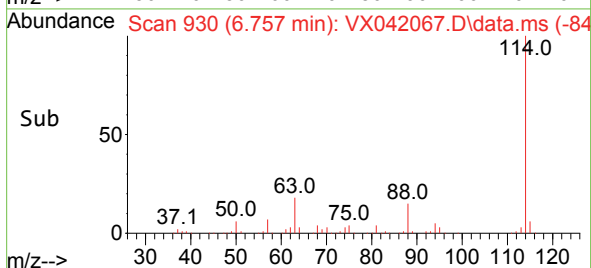
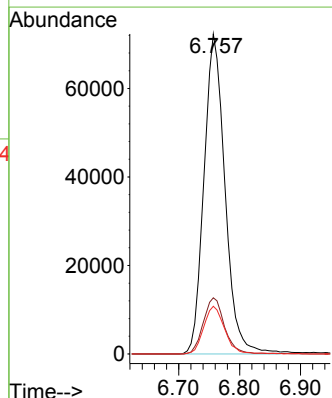
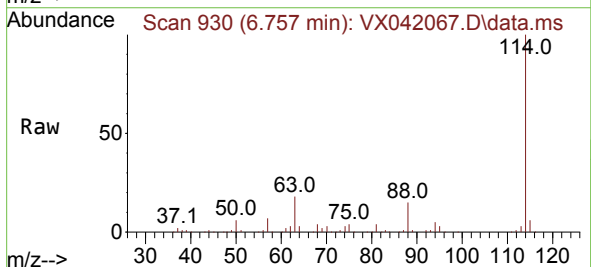
Tgt Ion: 114 Resp: 173381

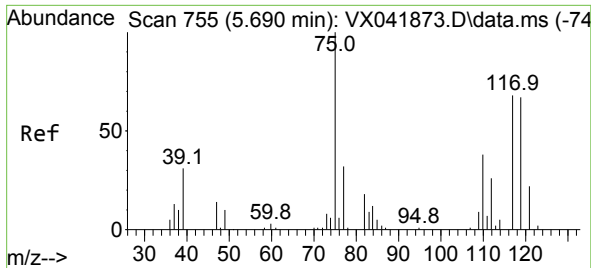
Ion Ratio Lower Upper

114 100

63 17.5 14.6 21.8

88 14.8 11.8 17.8





#29

1,1-Dichloropropene

Concen: 19.196 ug/l

RT: 5.690 min Scan# 75

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

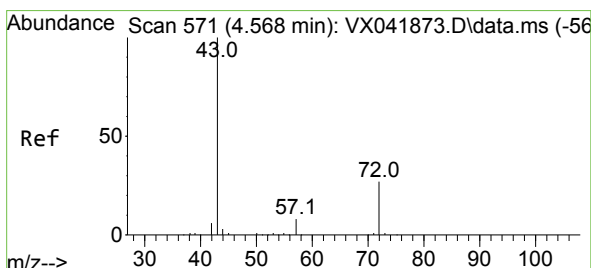
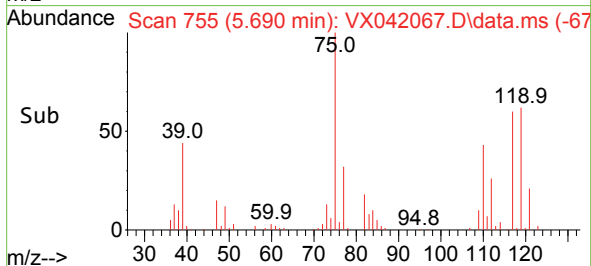
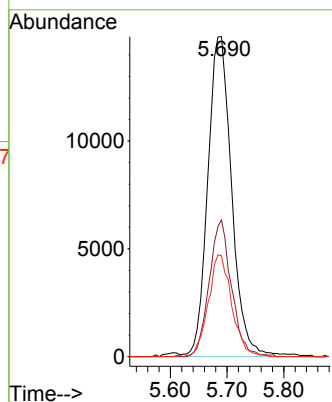
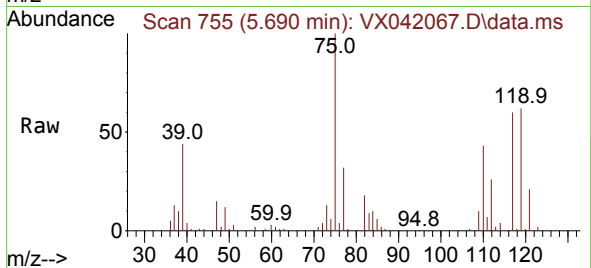
Tgt Ion: 75 Resp: 43440

Ion Ratio Lower Upper

75 100

110 39.3 0.0 80.2

77 31.3 0.0 65.2



#30

2-Butanone

Concen: 94.317 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

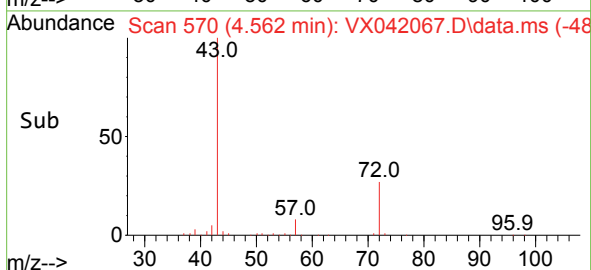
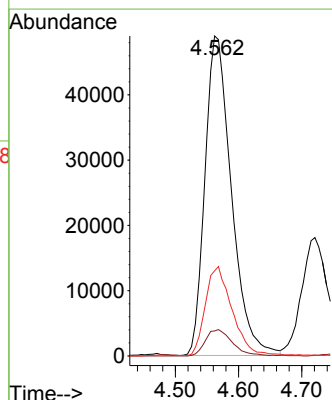
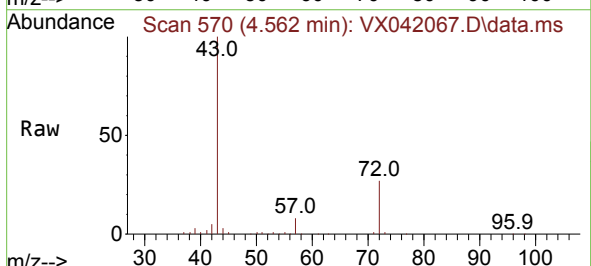
Tgt Ion: 43 Resp: 142609

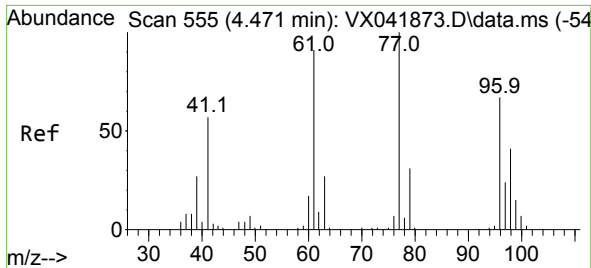
Ion Ratio Lower Upper

43 100

57 8.4 6.5 9.7

72 27.5 22.0 33.0

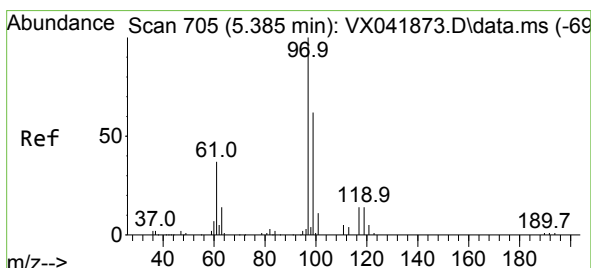
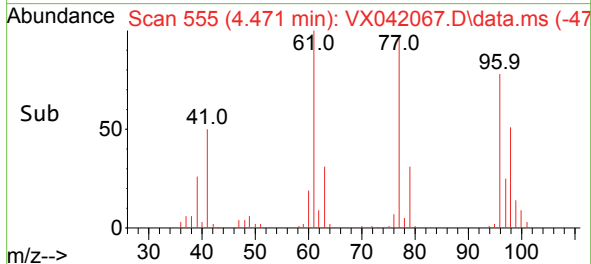
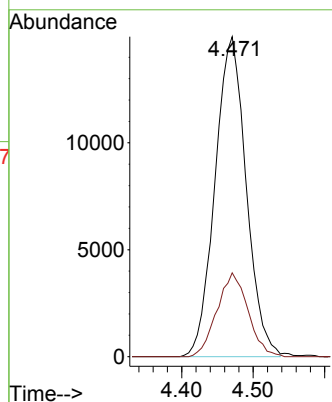
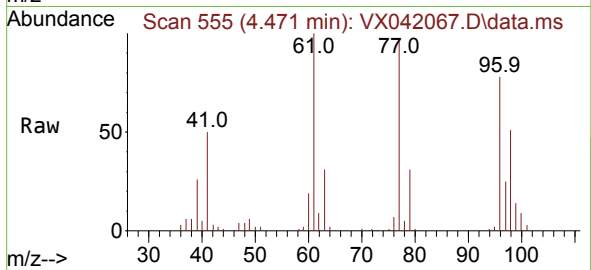




#31
2,2-Dichloropropane
Concen: 18.273 ug/l
RT: 4.471 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

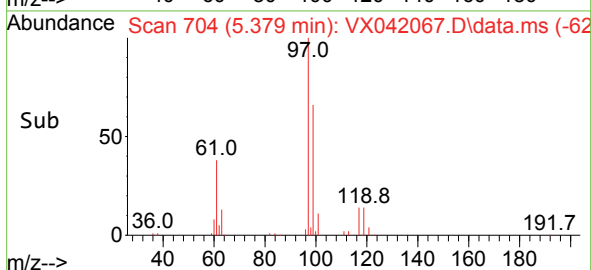
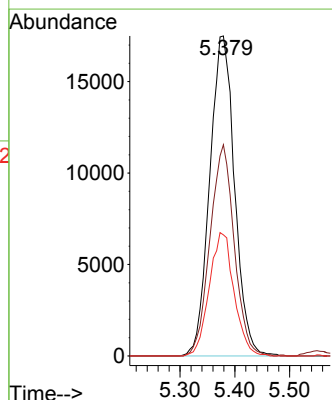
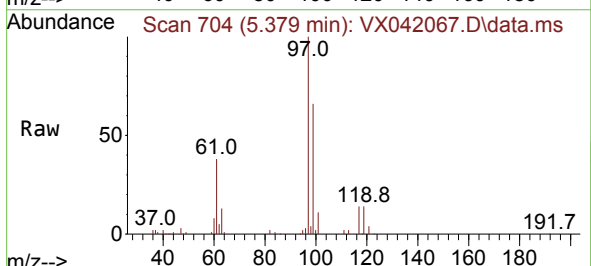
Instrument :
MSVOA_X
ClientSampleId :

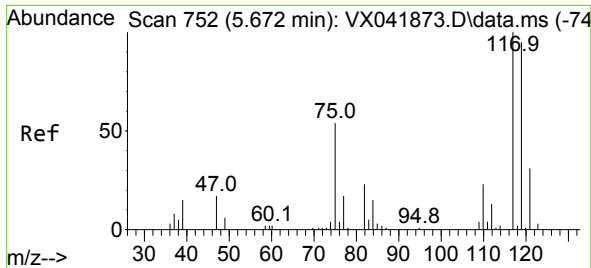
Tgt Ion: 77 Resp: 45308
Ion Ratio Lower Upper
77 100
97 26.0 20.2 30.2



#32
1,1,1-Trichloroethane
Concen: 19.200 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

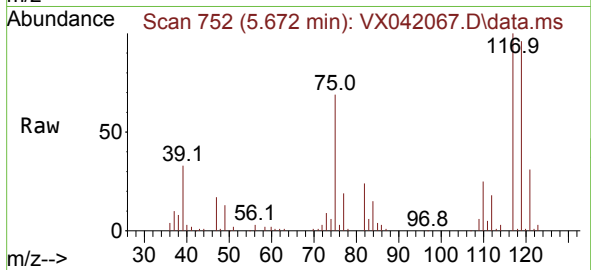
Tgt Ion: 97 Resp: 55076
Ion Ratio Lower Upper
97 100
99 64.5 52.0 78.0
61 38.3 31.7 47.5



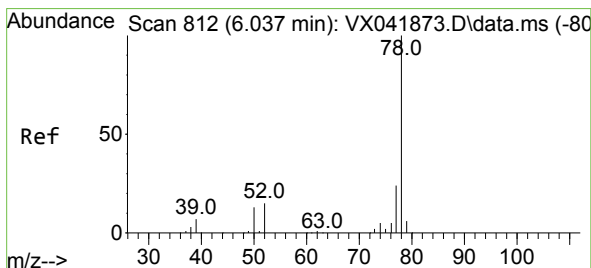
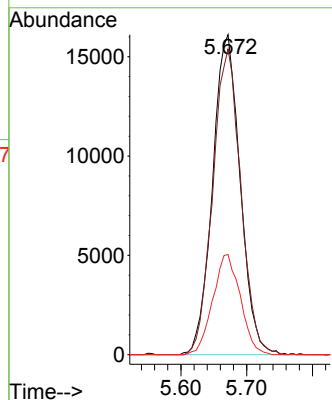
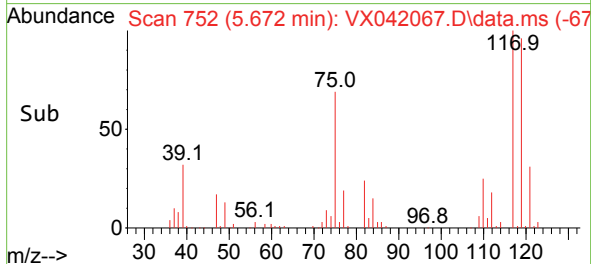


#33
Carbon Tetrachloride
Concen: 19.033 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

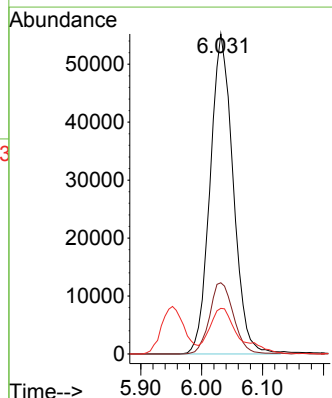
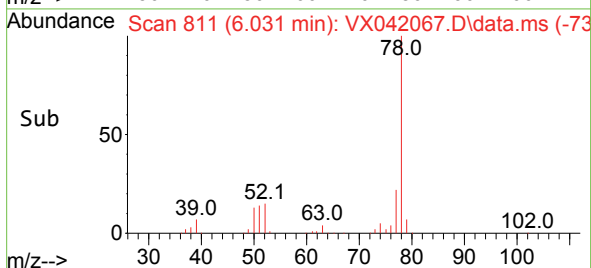
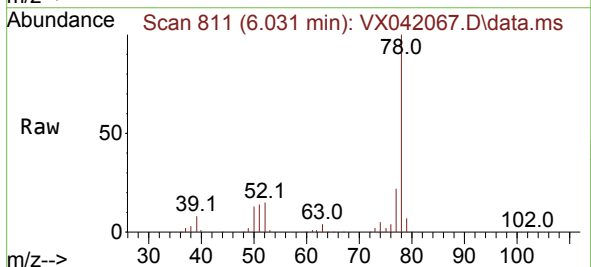


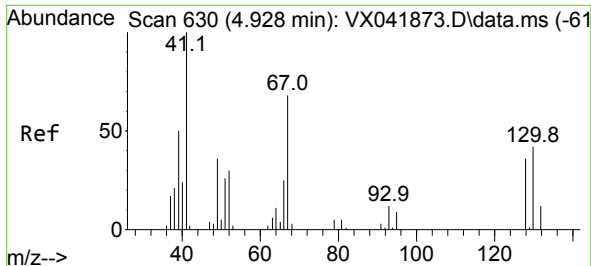
Tgt Ion:117 Resp: 47087
Ion Ratio Lower Upper
117 100
119 95.6 75.7 113.5
121 31.3 24.9 37.3



#34
Benzene
Concen: 19.214 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

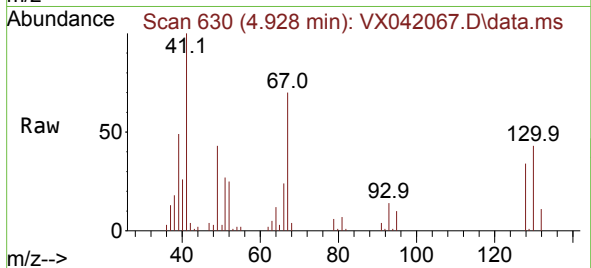
Tgt Ion: 78 Resp: 144844
Ion Ratio Lower Upper
78 100
77 22.3 18.9 28.3
51 13.8 11.8 17.8



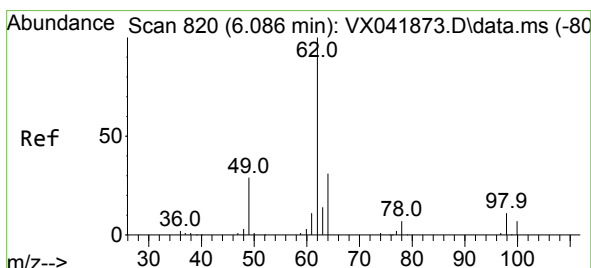
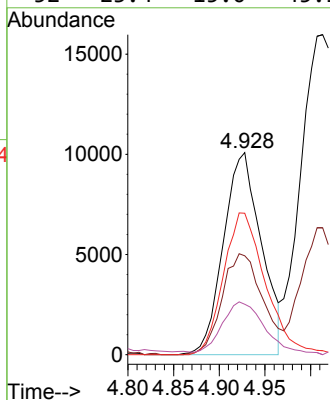
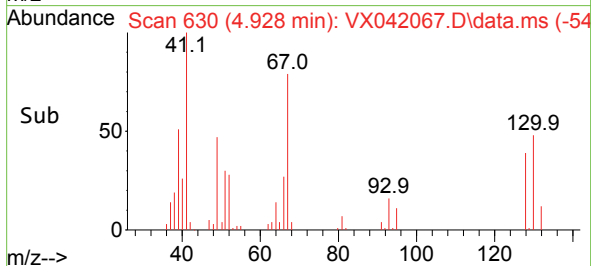


#35
Methacrylonitrile
Concen: 19.135 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

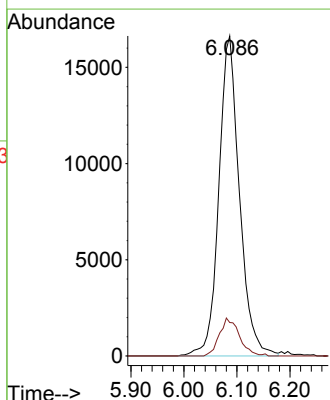
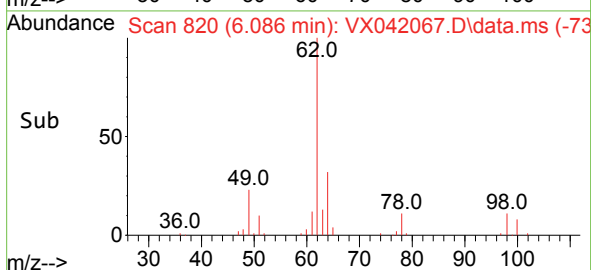
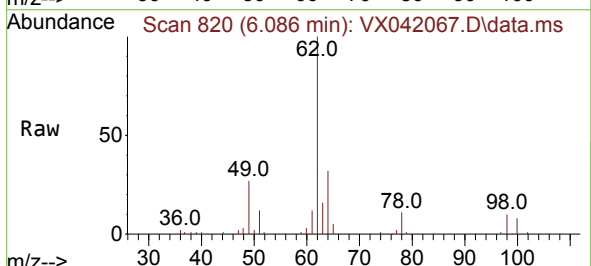


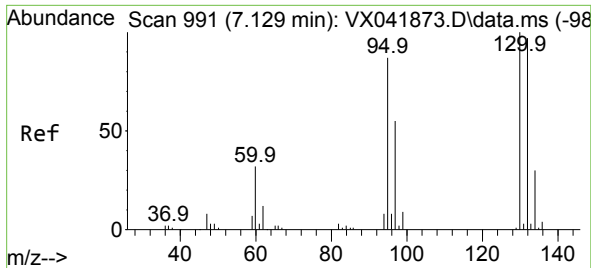
Tgt Ion: 41	Resp: 29061
Ion Ratio	Lower Upper
41 100	
39 48.9	25.2 75.6
67 70.0	34.2 102.5
52 23.4	15.0 45.1



#36
1,2-Dichloroethane
Concen: 19.097 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 62	Resp: 44847
Ion Ratio	Lower Upper
62 100	
98 11.4	9.1 13.7

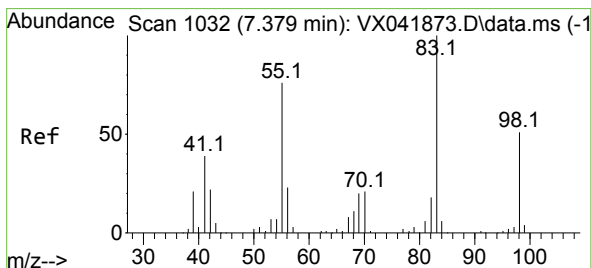
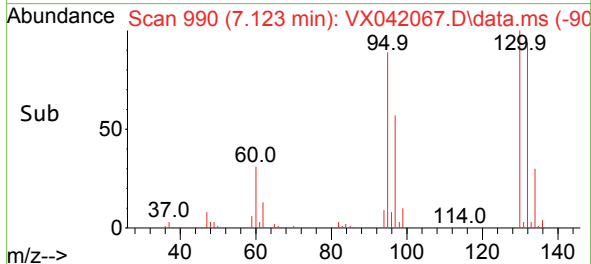
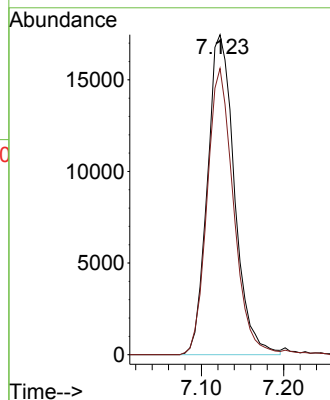
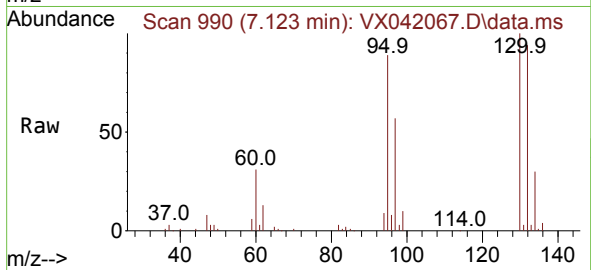




#37
Trichloroethene
Concen: 19.404 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

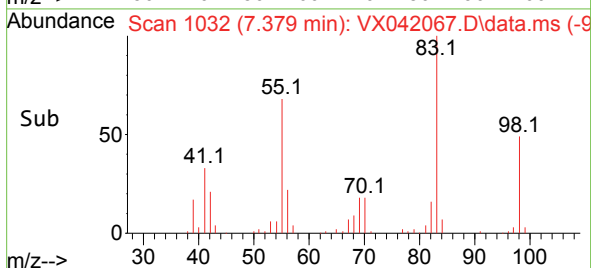
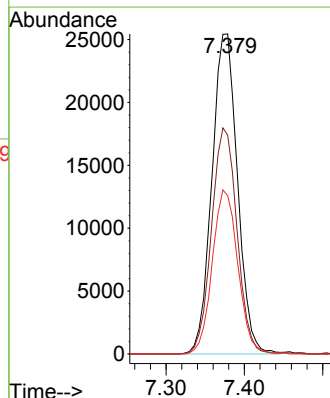
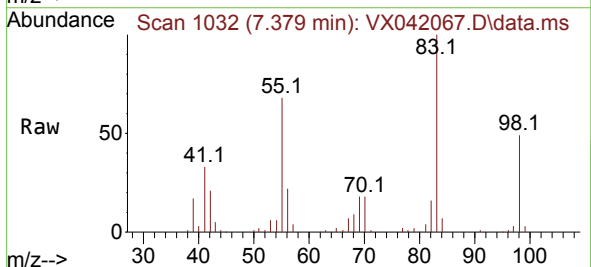
Instrument :
MSVOA_X
ClientSampleId :

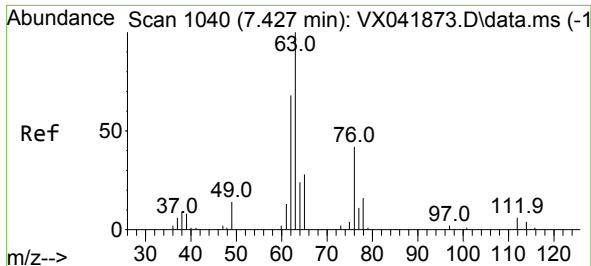
Tgt Ion:130 Resp: 39954
Ion Ratio Lower Upper
130 100
95 89.4 69.4 104.0



#38
Methylcyclohexane
Concen: 19.316 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 83 Resp: 57896
Ion Ratio Lower Upper
83 100
55 70.1 37.3 111.9
98 51.1 24.8 74.4





#39

1,2-Dichloropropane

Concen: 19.543 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

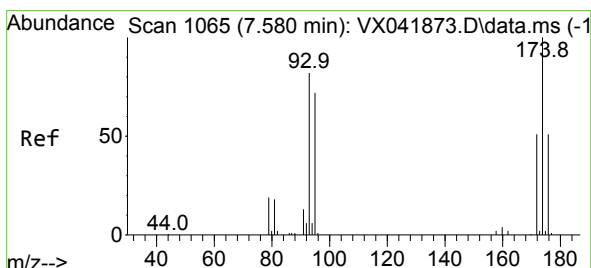
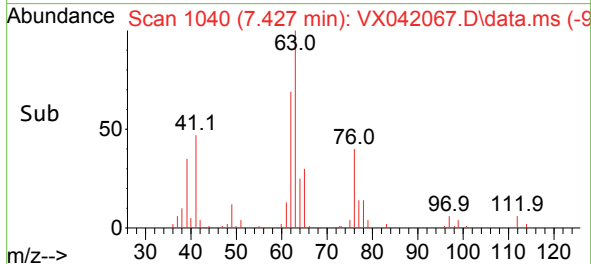
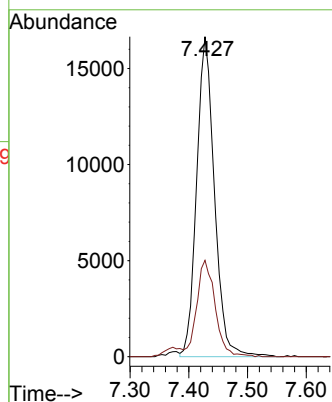
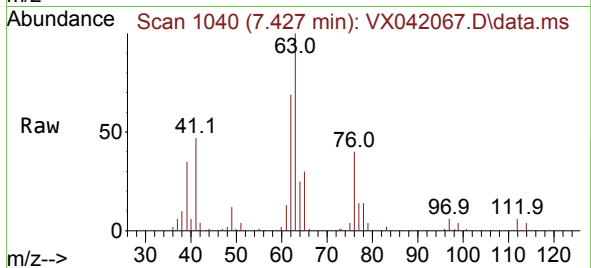
ClientSampleId :

Tgt Ion: 63 Resp: 35092

Ion Ratio Lower Upper

63 100

65 30.1 24.0 36.0



#40

Dibromomethane

Concen: 18.933 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

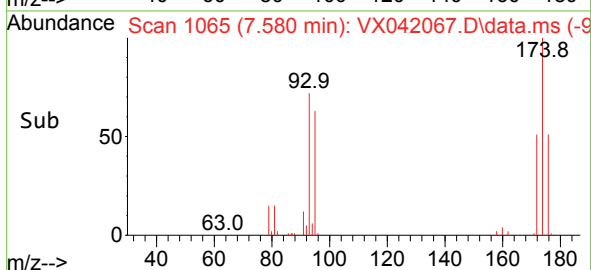
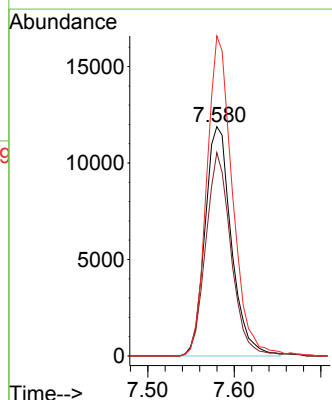
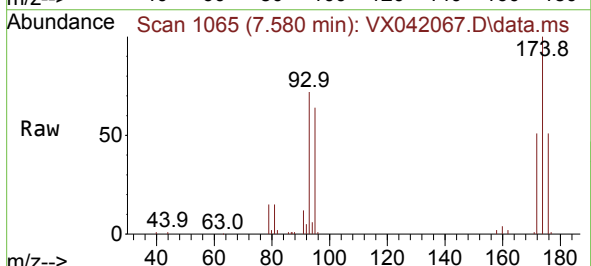
Tgt Ion: 93 Resp: 25149

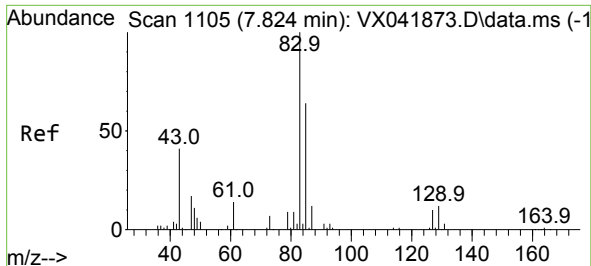
Ion Ratio Lower Upper

93 100

95 84.7 0.0 168.6

174 135.6 0.0 255.0

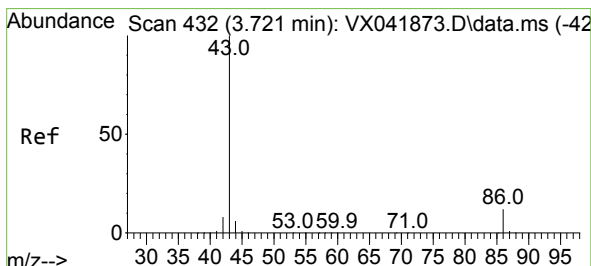
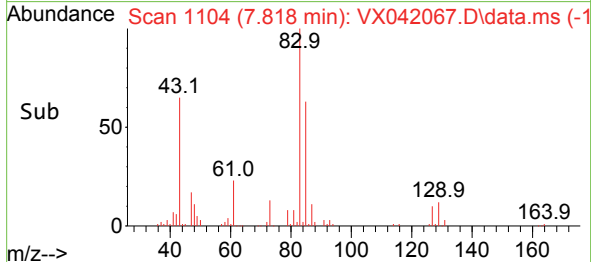
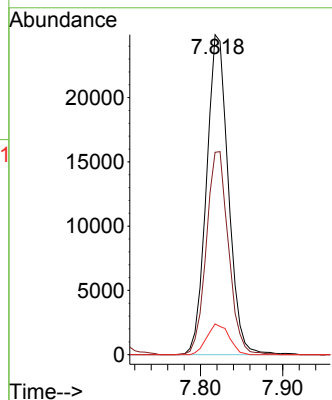
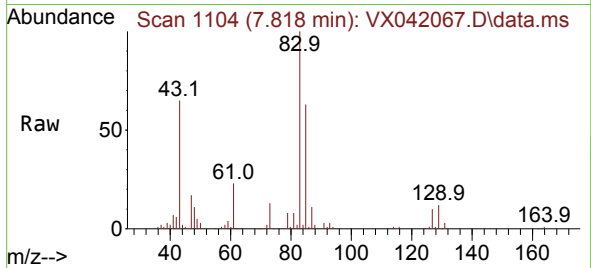




#41
Bromodichloromethane
Concen: 19.352 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

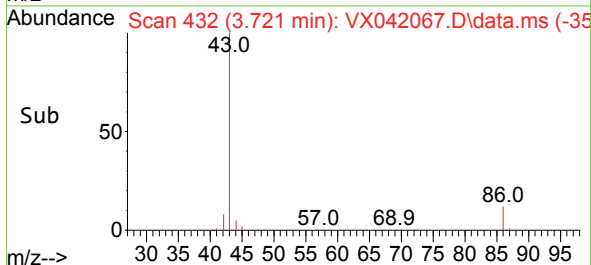
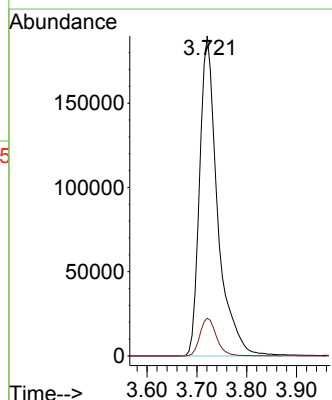
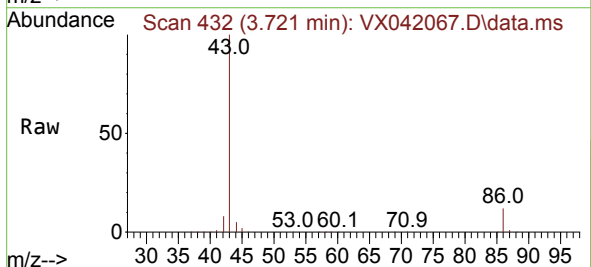
Instrument :
MSVOA_X
ClientSampleId :

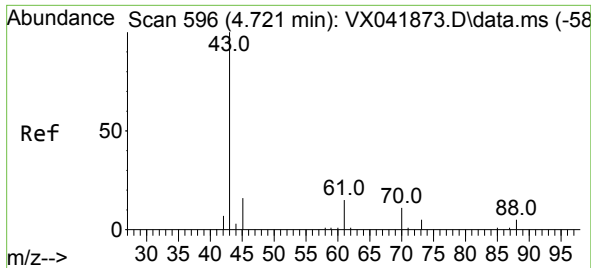
Tgt Ion: 83 Resp: 46053
Ion Ratio Lower Upper
83 100
85 63.3 51.1 76.7
127 9.6 8.1 12.1



#42
Vinyl Acetate
Concen: 94.121 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 43 Resp: 476355
Ion Ratio Lower Upper
43 100
86 10.8 8.5 12.7

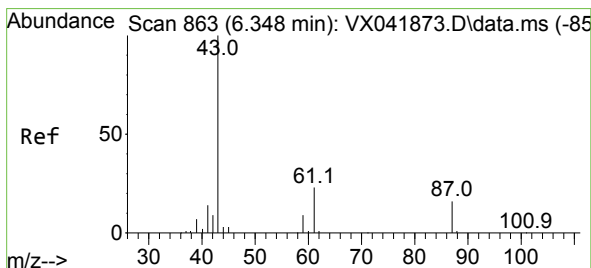
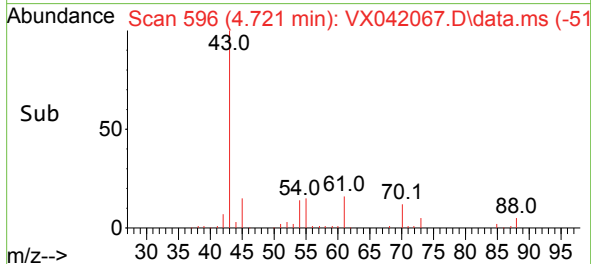
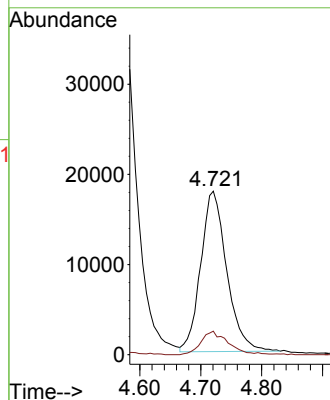
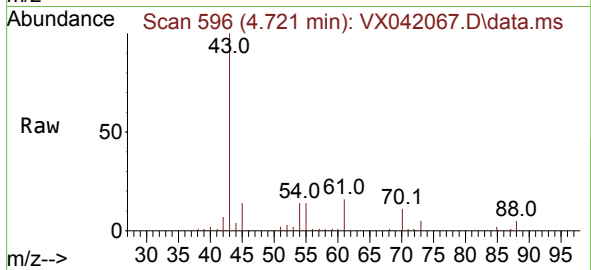




#43
Ethyl Acetate
Concen: 18.670 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

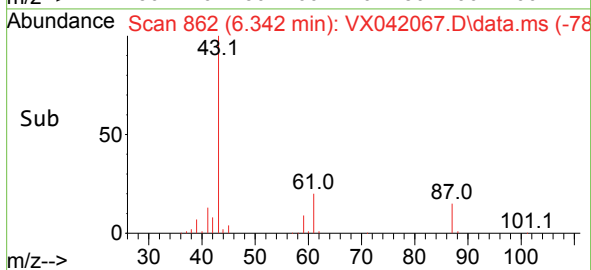
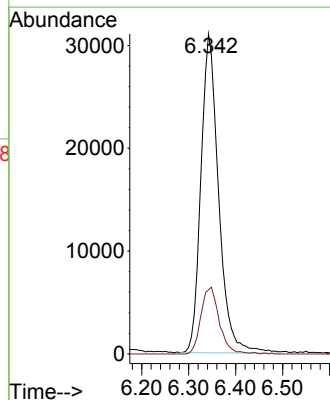
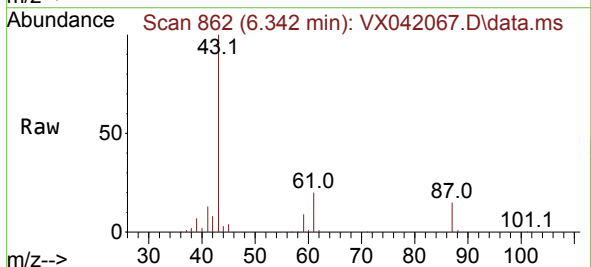
Instrument :
MSVOA_X
ClientSampleId :

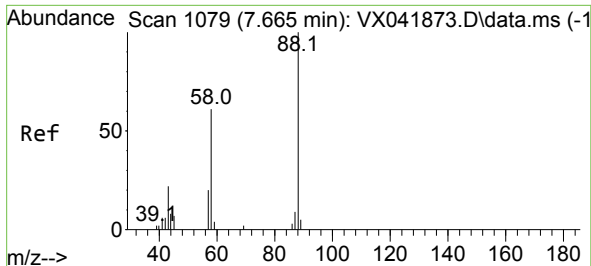
Tgt Ion: 43 Resp: 52929
Ion Ratio Lower Upper
43 100
45 9.0 12.4 18.6#



#44
Isopropyl Acetate
Concen: 19.125 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

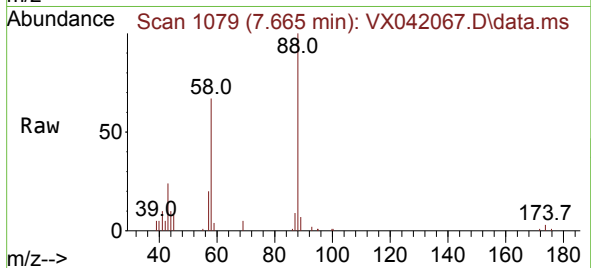
Tgt Ion: 43 Resp: 81211
Ion Ratio Lower Upper
43 100
61 21.5 17.4 26.0



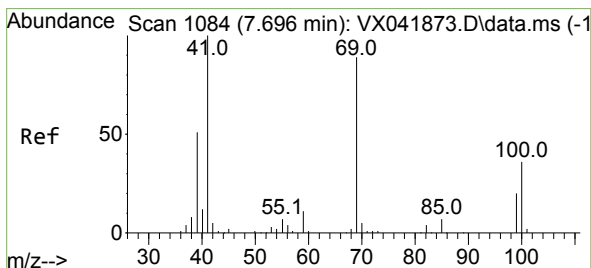
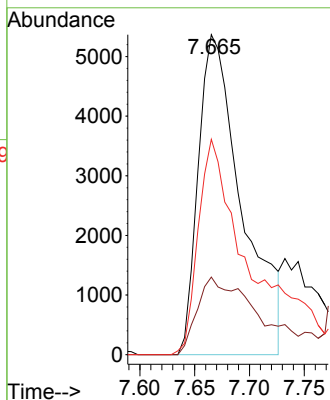
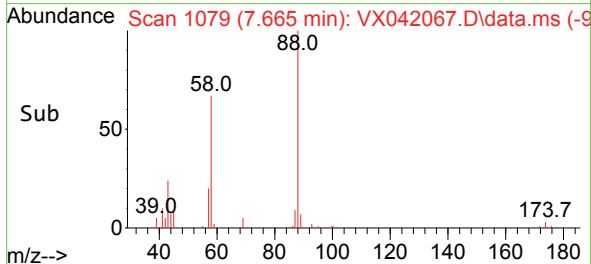


#45
1,4-Dioxane
Concen: 288.121 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

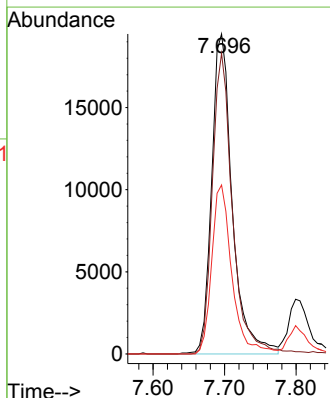
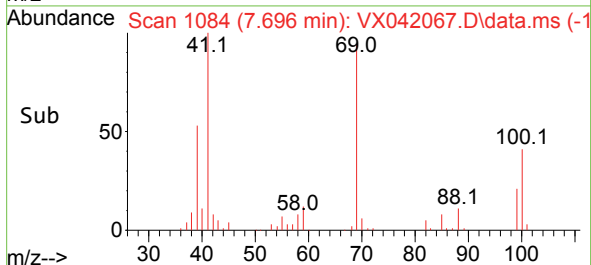
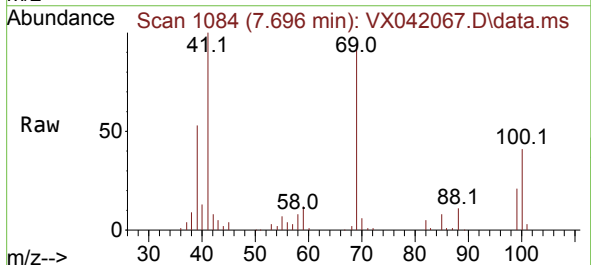


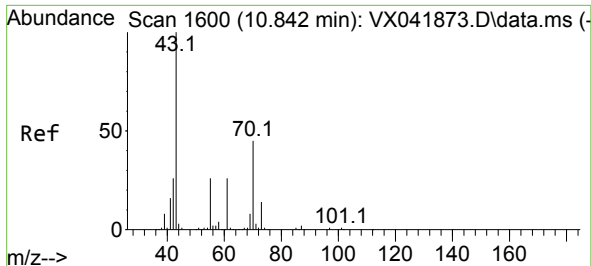
Tgt Ion: 88 Resp: 14913
Ion Ratio Lower Upper
88 100
43 17.5 23.2 34.8#
58 58.6 52.6 78.8



#46
Methyl methacrylate
Concen: 18.815 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

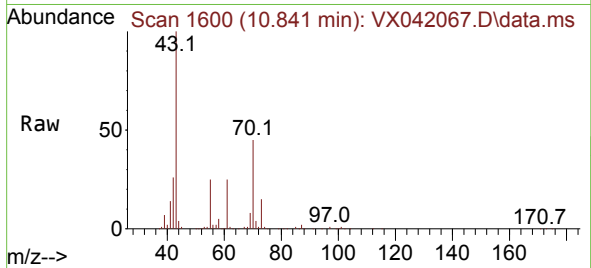
Tgt Ion: 41 Resp: 39062
Ion Ratio Lower Upper
41 100
69 94.0 44.4 133.1
39 52.8 25.5 76.5



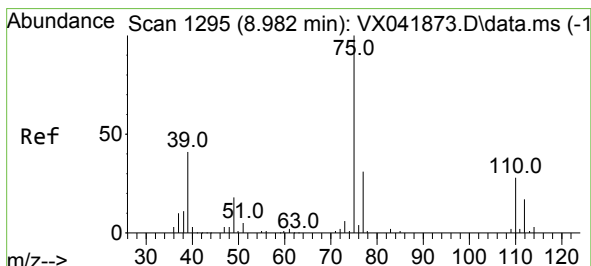
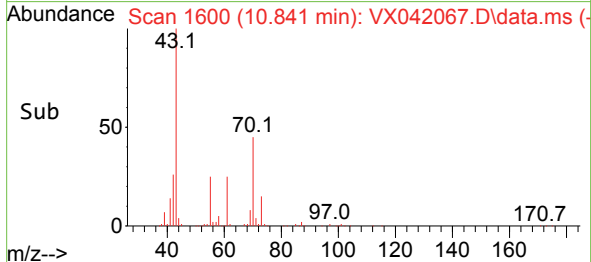
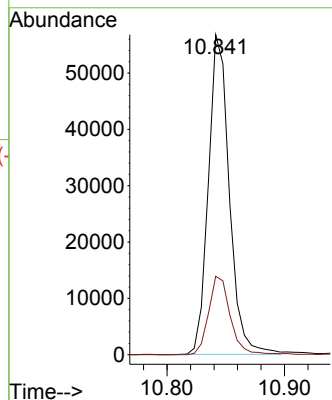


#47
n-amy1 Acetate
Concen: 18.469 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

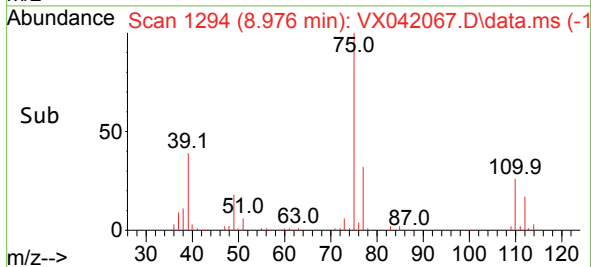
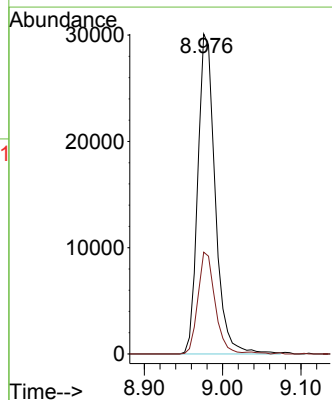
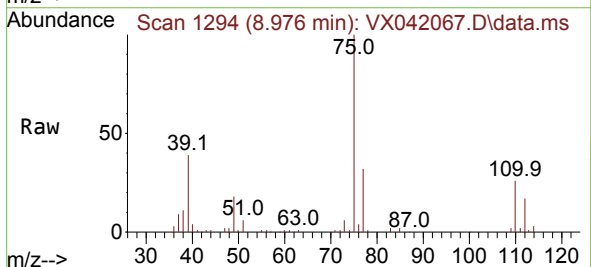


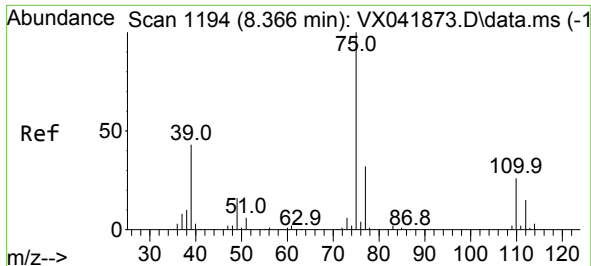
Tgt Ion: 43 Resp: 70383
Ion Ratio Lower Upper
43 100
55 25.5 21.0 31.4



#48
t-1,3-Dichloropropene
Concen: 18.993 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 75 Resp: 46536
Ion Ratio Lower Upper
75 100
77 31.8 25.1 37.7





#49

cis-1,3-Dichloropropene

Concen: 19.083 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

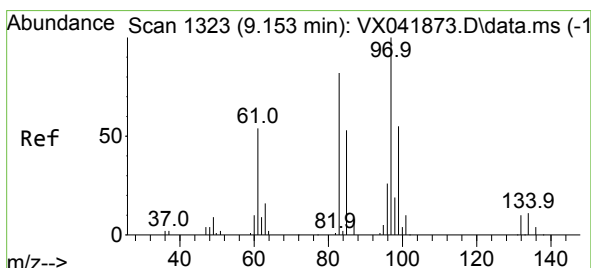
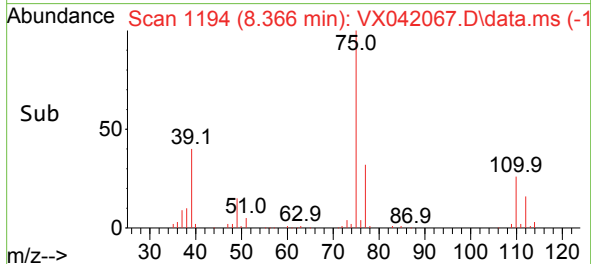
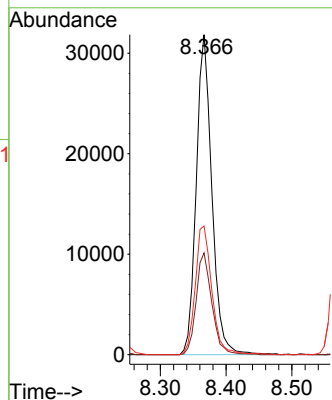
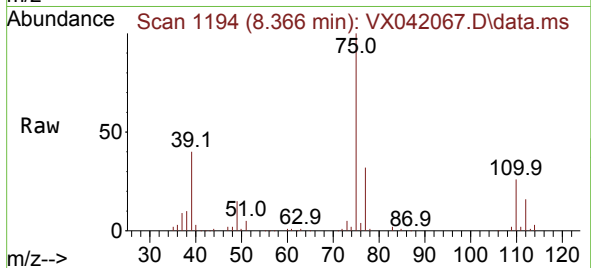
Tgt Ion: 75 Resp: 52449

Ion Ratio Lower Upper

75 100

77 31.8 25.8 38.8

39 40.2 34.8 52.2



#50

1,1,2-Trichloroethane

Concen: 19.710 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Tgt Ion: 97 Resp: 38070

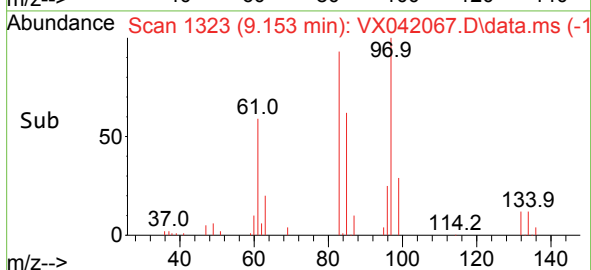
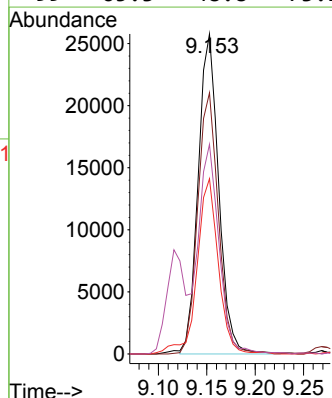
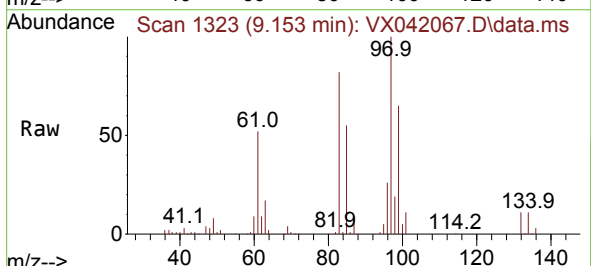
Ion Ratio Lower Upper

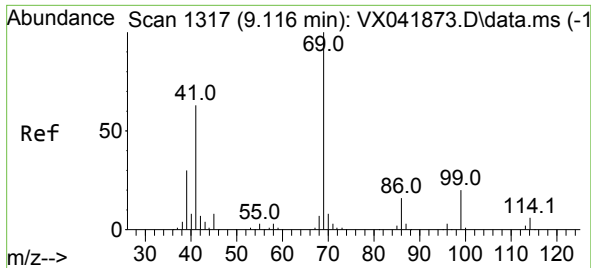
97 100

83 81.6 65.9 98.9

85 54.9 42.9 64.3

99 65.3 48.8 73.2

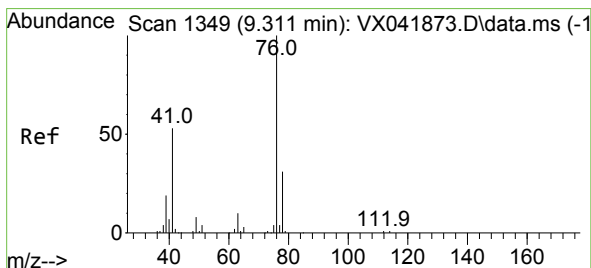
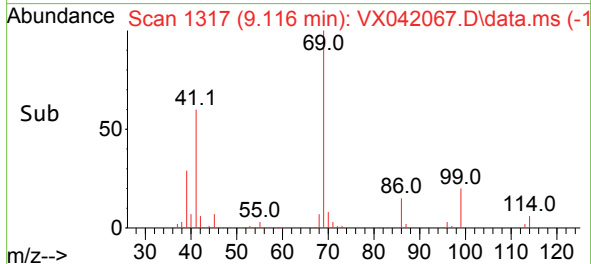
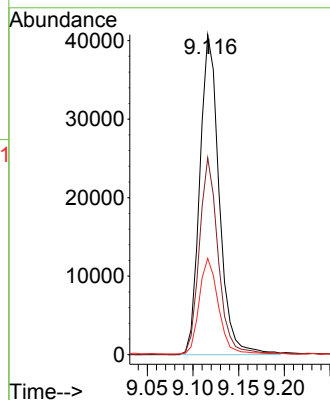
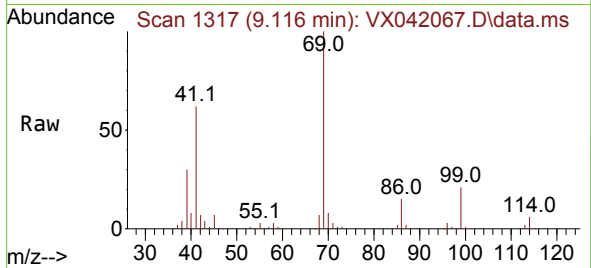




#51
Ethyl methacrylate
Concen: 19.611 ug/l
RT: 9.116 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

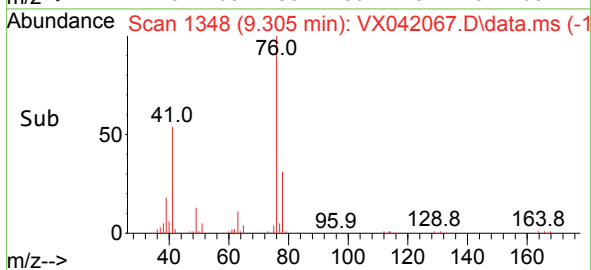
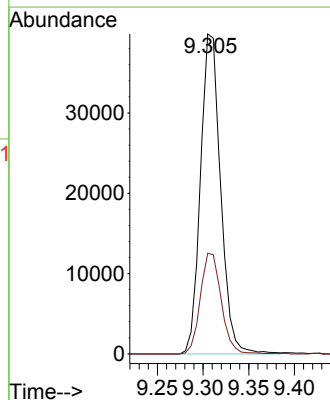
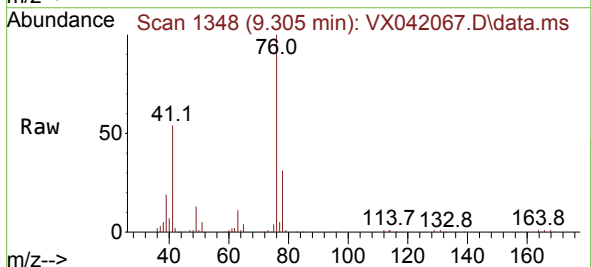
Instrument :
MSVOA_X
ClientSampleId :

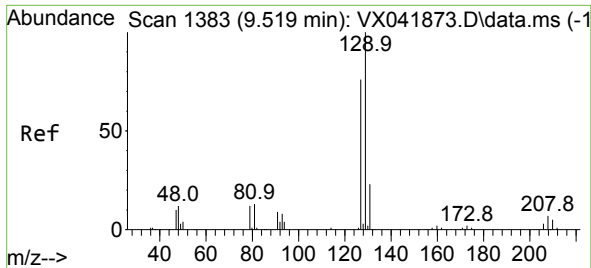
Tgt Ion: 69 Resp: 60174
Ion Ratio Lower Upper
69 100
41 61.4 31.6 94.7
39 29.8 15.3 45.8



#52
1,3-Dichloropropane
Concen: 19.331 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 76 Resp: 61041
Ion Ratio Lower Upper
76 100
78 32.6 0.0 66.0

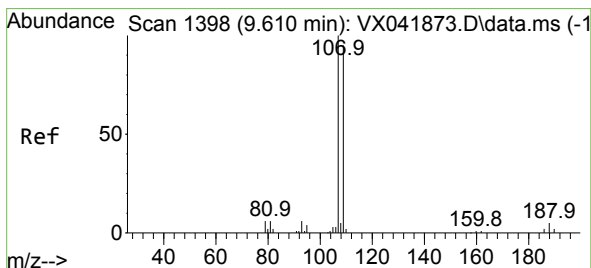
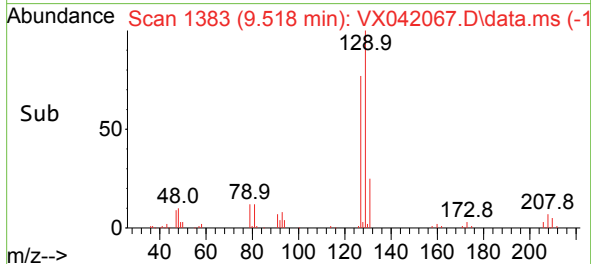
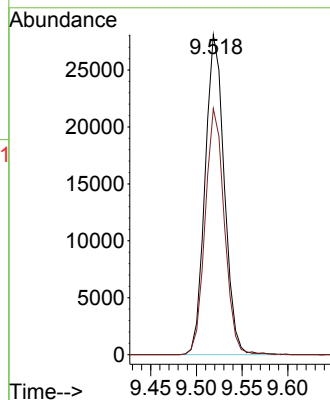
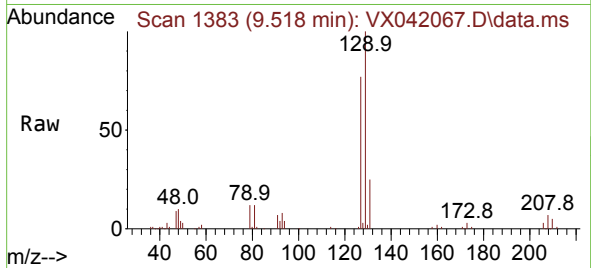




#53
 Dibromochloromethane
 Concen: 19.353 ug/l
 RT: 9.518 min Scan# 1383
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

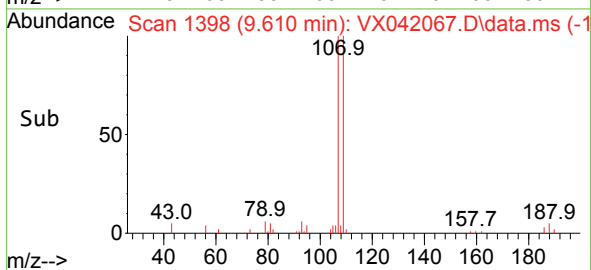
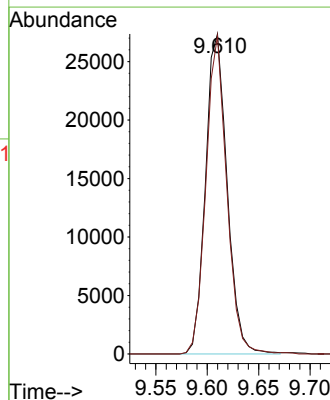
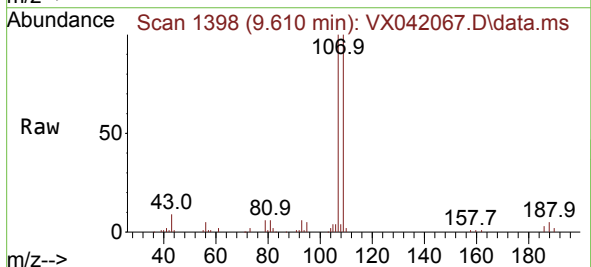
Instrument :
 MSVOA_X
 ClientSampleId :

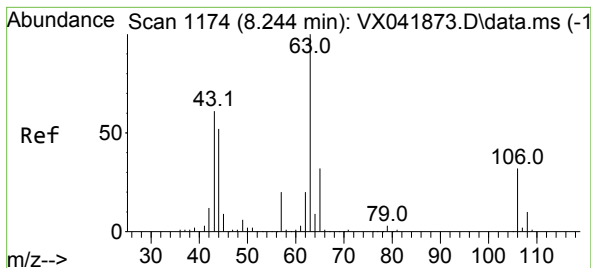
Tgt Ion:129 Resp: 40907
 Ion Ratio Lower Upper
 129 100
 127 76.6 38.8 116.4



#54
 1,2-Dibromoethane
 Concen: 19.691 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

Tgt Ion:107 Resp: 40108
 Ion Ratio Lower Upper
 107 100
 109 95.5 75.7 113.5

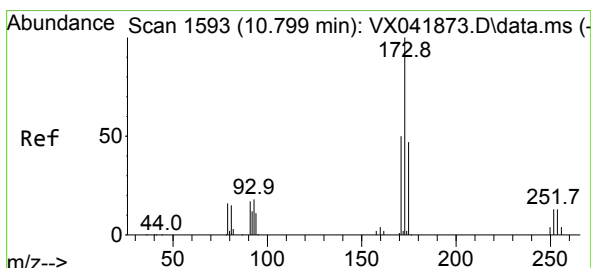
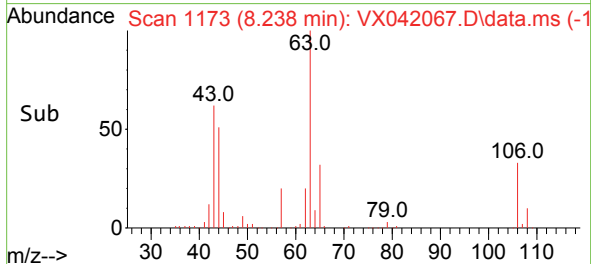
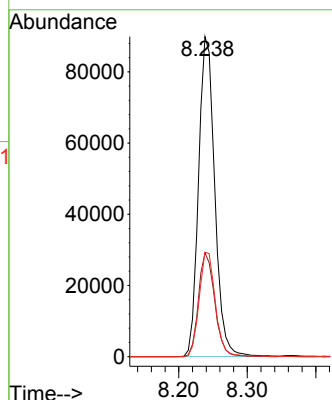
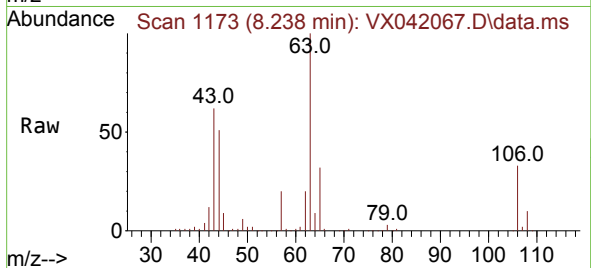




#55
2-Chloroethyl vinyl ether
Concen: 103.616 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

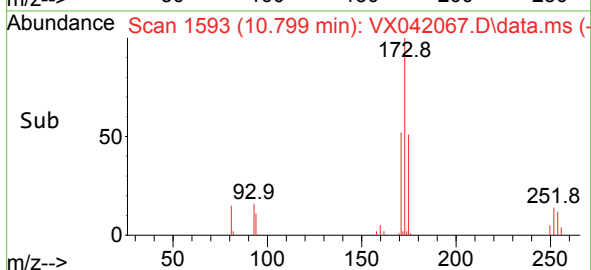
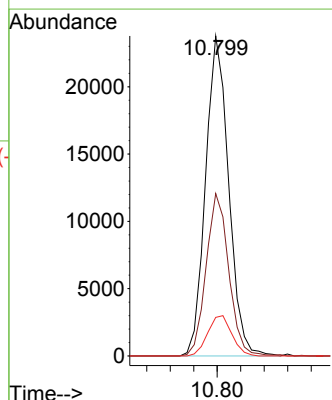
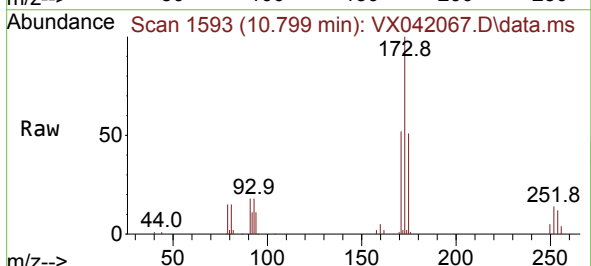
Instrument :
MSVOA_X
ClientSampleId :

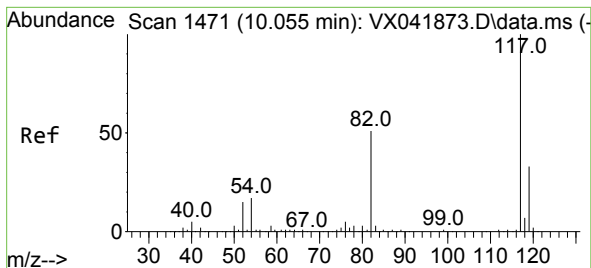
Tgt Ion: 63 Resp: 147982
Ion Ratio Lower Upper
63 100
65 32.5 25.7 38.5
106 32.7 25.3 37.9



#56
Bromoform
Concen: 18.798 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

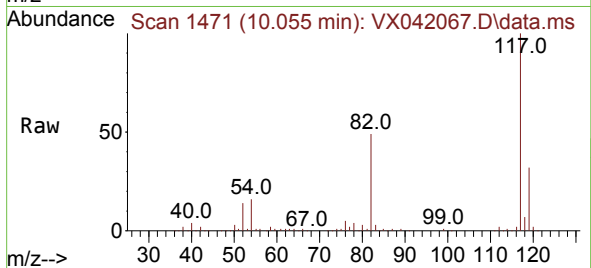
Tgt Ion: 173 Resp: 32400
Ion Ratio Lower Upper
173 100
175 49.7 39.3 58.9
254 13.2 9.6 14.4



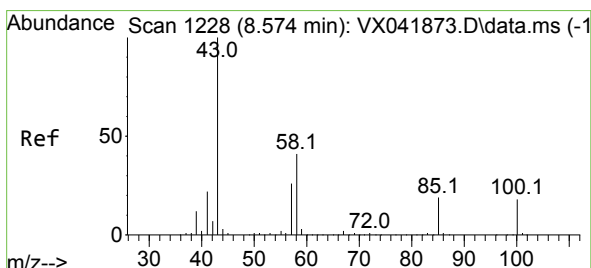
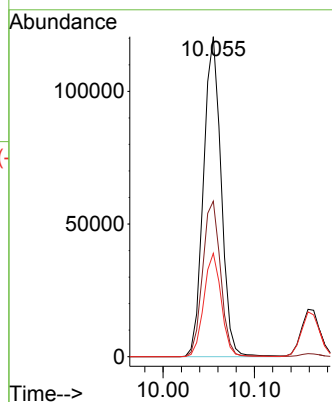
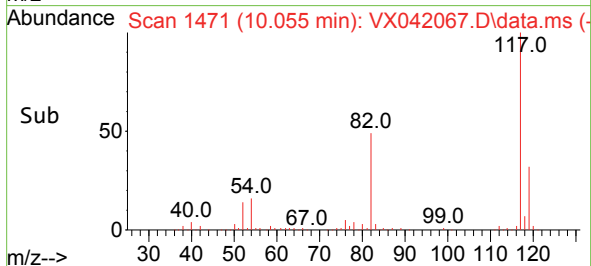


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

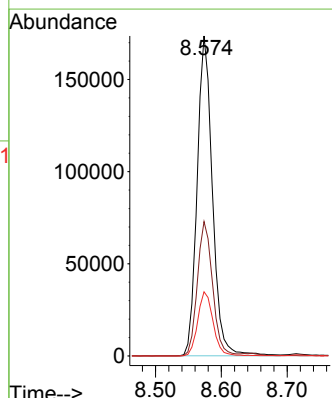
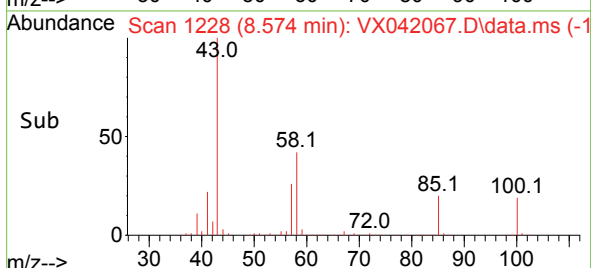
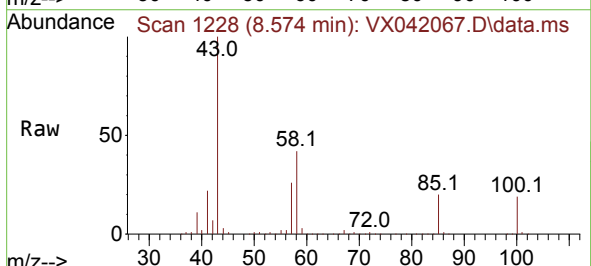


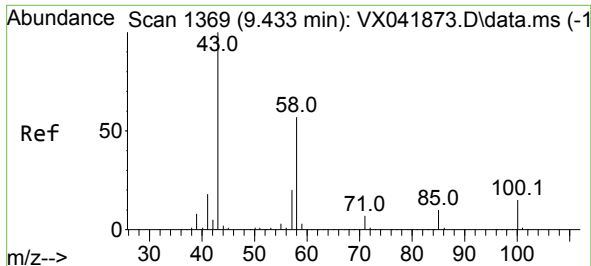
Tgt Ion:117 Resp: 161500
Ion Ratio Lower Upper
117 100
82 49.3 41.1 61.7
119 32.0 26.1 39.1



#58
4-Methyl-2-Pentanone
Concen: 97.048 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 43 Resp: 280852
Ion Ratio Lower Upper
43 100
58 41.8 33.2 49.8
85 20.3 15.5 23.3





#59

2-Hexanone

Concen: 95.912 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

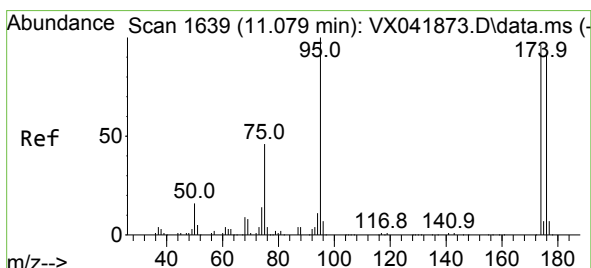
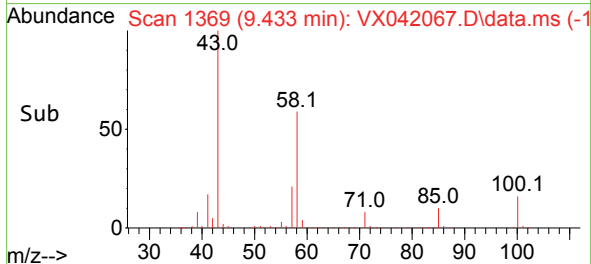
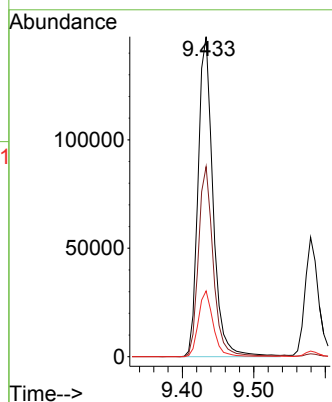
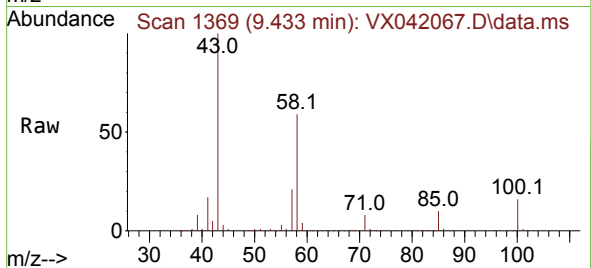
Tgt Ion: 43 Resp: 214234

Ion Ratio Lower Upper

43 100

58 58.8 46.0 69.0

57 20.3 15.8 23.6



#60

4-Bromofluorobenzene

Concen: 29.723 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

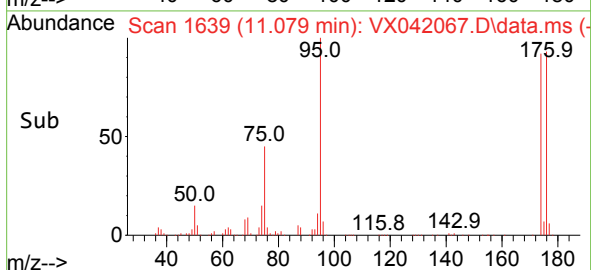
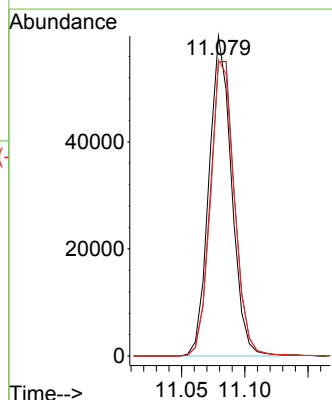
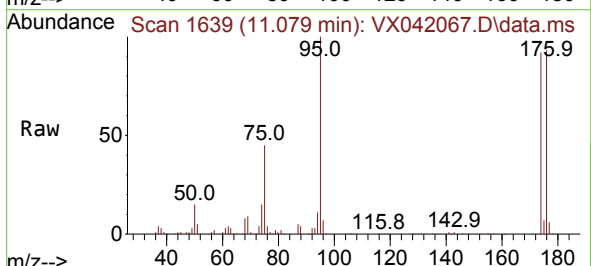
Tgt Ion: 95 Resp: 74305

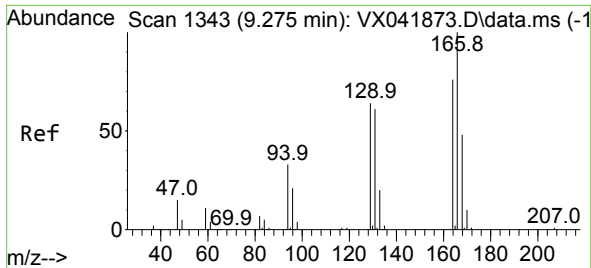
Ion Ratio Lower Upper

95 100

174 99.2 78.9 118.3

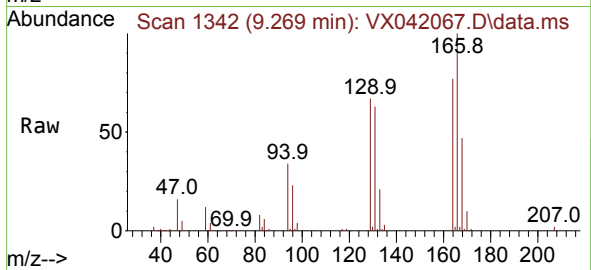
176 96.9 77.1 115.7



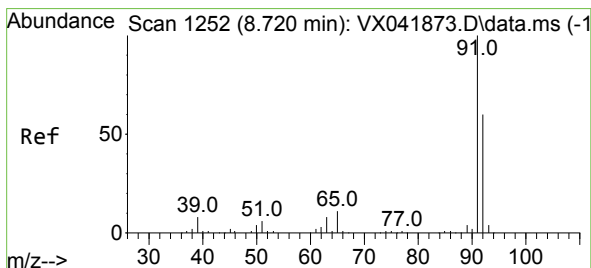
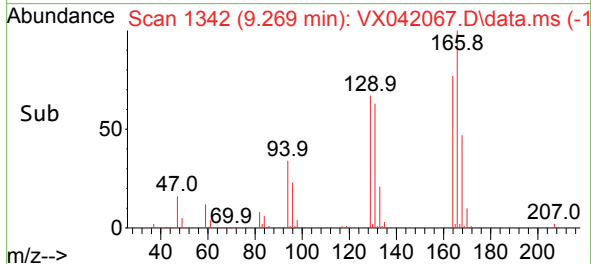
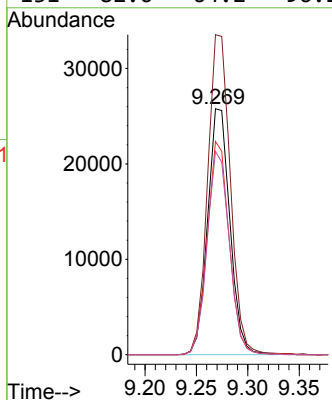


#61
Tetrachloroethene
Concen: 19.149 ug/l
RT: 9.269 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

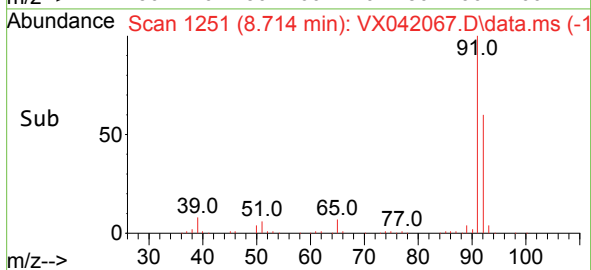
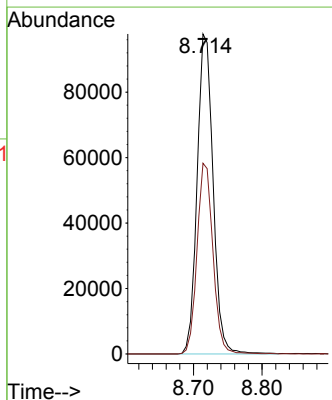
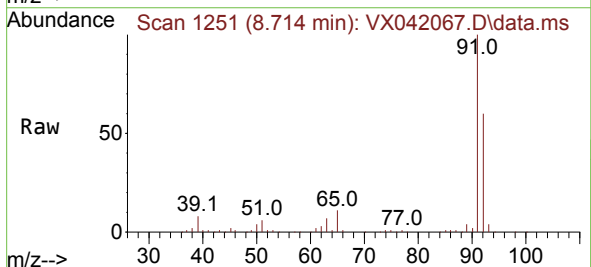


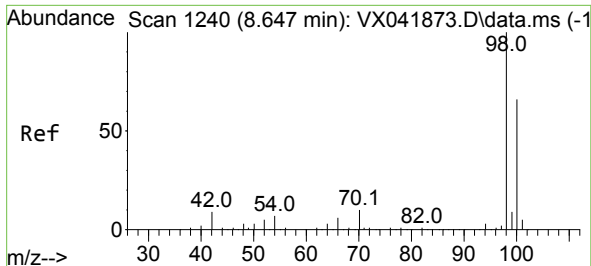
Tgt Ion:164 Resp: 38915
Ion Ratio Lower Upper
164 100
166 130.1 105.0 157.6
129 86.7 67.1 100.7
131 82.6 64.2 96.2



#62
Toluene
Concen: 19.409 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 91 Resp: 158616
Ion Ratio Lower Upper
91 100
92 59.4 47.4 71.2

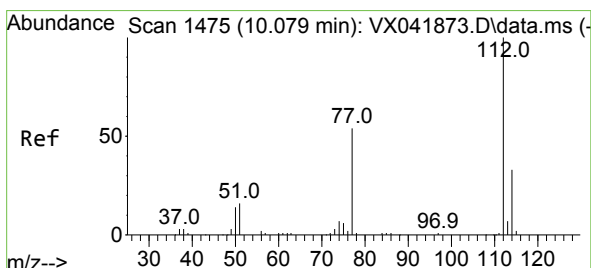
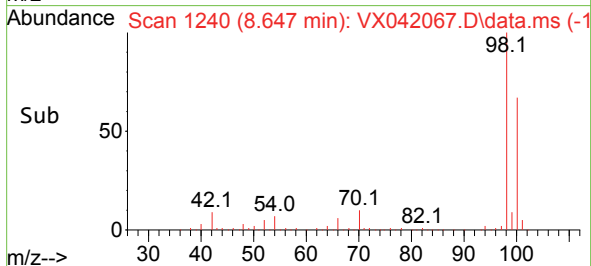
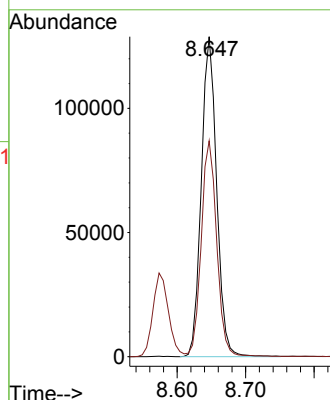
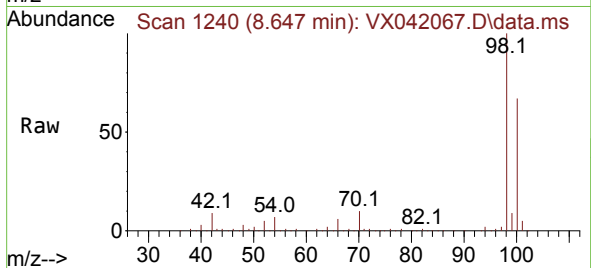




#63
Toluene-d8
Concen: 29.085 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

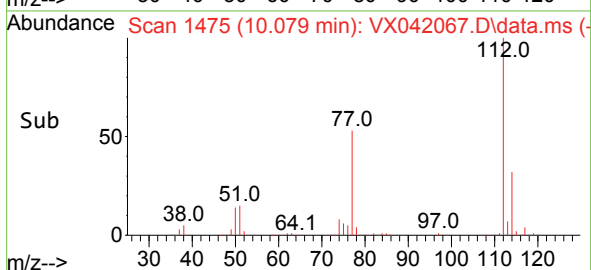
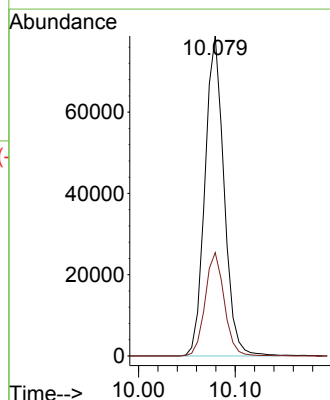
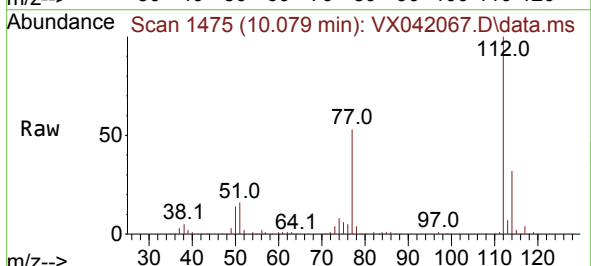
Instrument :
MSVOA_X
ClientSampleId :

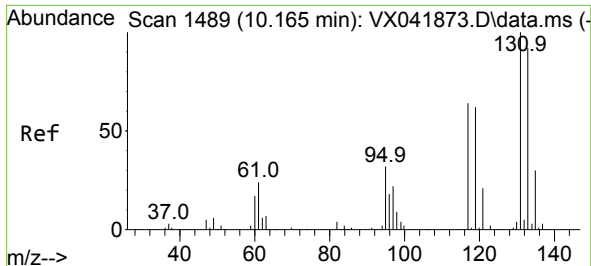
Tgt Ion: 98 Resp: 200967
Ion Ratio Lower Upper
98 100
100 68.0 52.7 79.1



#64
Chlorobenzene
Concen: 19.412 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

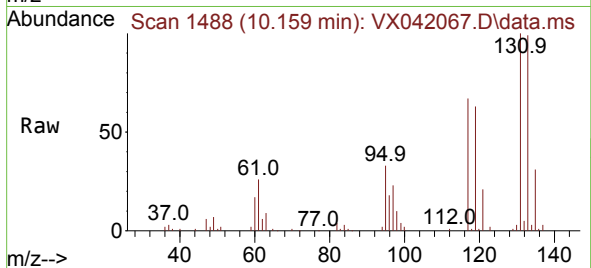
Tgt Ion: 112 Resp: 108030
Ion Ratio Lower Upper
112 100
114 32.3 26.2 39.4



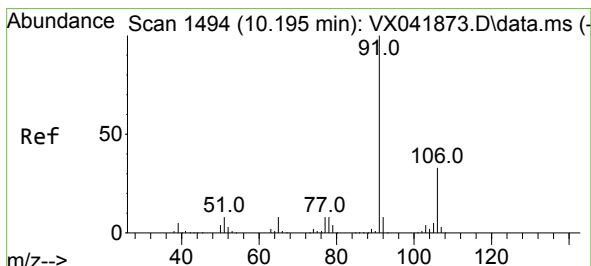
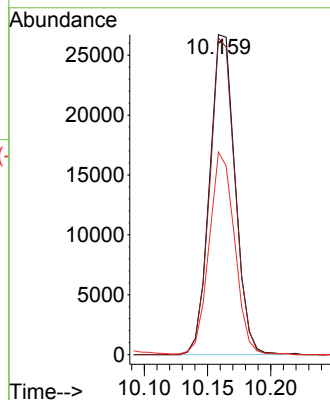
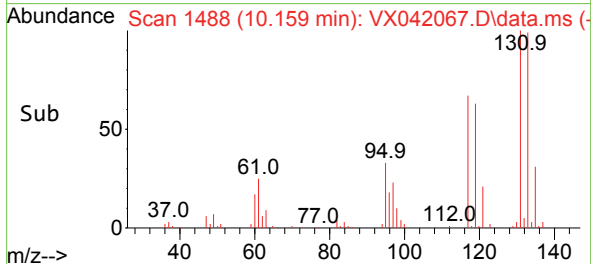


#65
1,1,1,2-Tetrachloroethane
Concen: 19.551 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

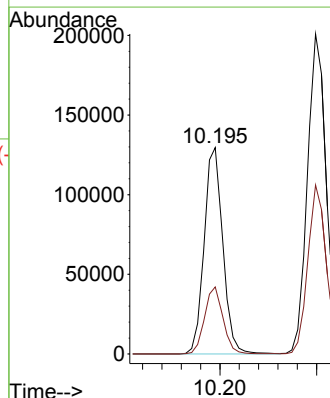
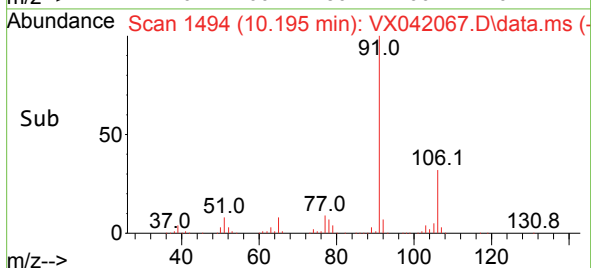
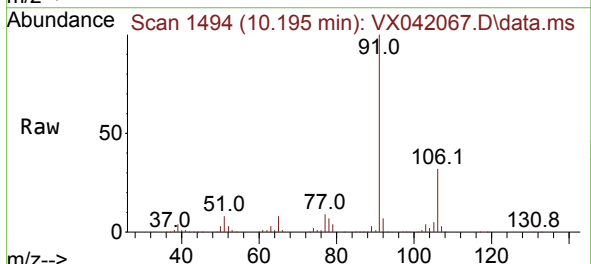


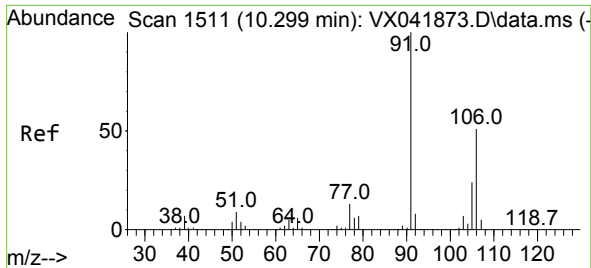
Tgt Ion:131 Resp: 37577
Ion Ratio Lower Upper
131 100
133 97.4 0.0 194.8
119 63.1 0.0 127.6



#66
Ethyl Benzene
Concen: 19.516 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 91 Resp: 174376
Ion Ratio Lower Upper
91 100
106 32.5 26.4 39.6

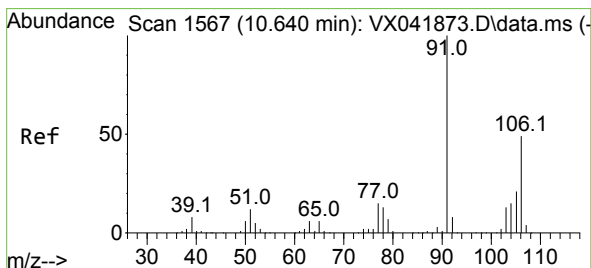
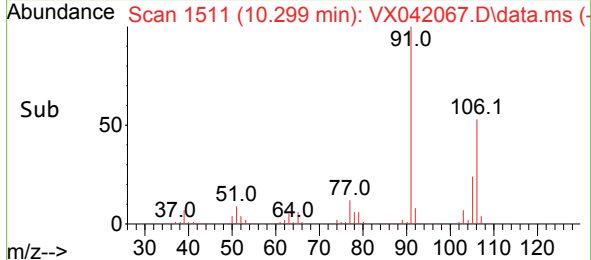
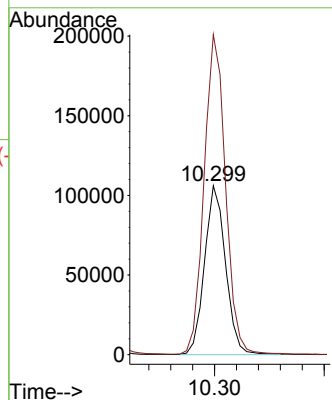
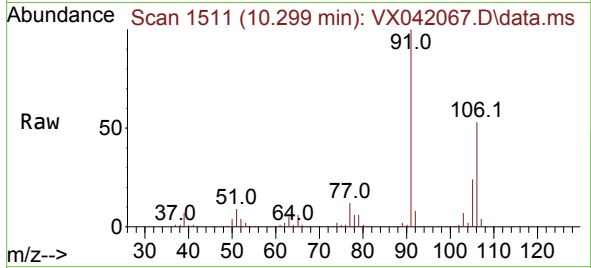




#67
m/p-Xylenes
Concen: 39.334 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

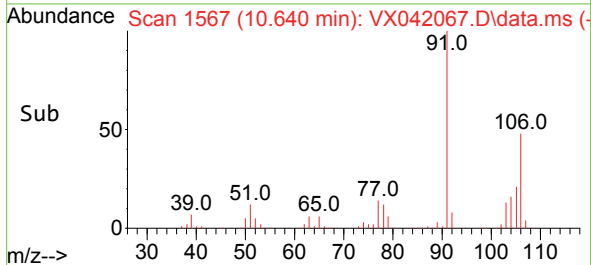
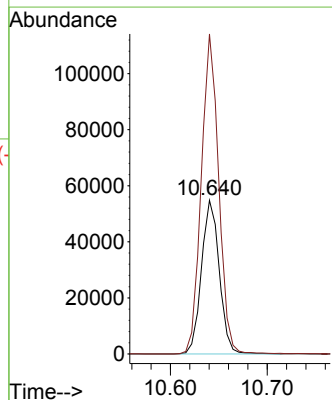
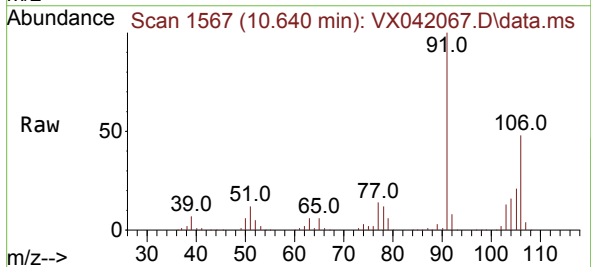
Instrument :
MSVOA_X
ClientSampleId :

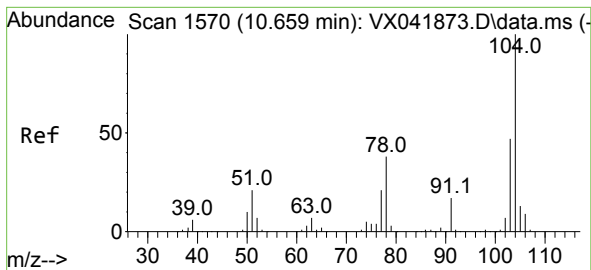
Tgt Ion:106 Resp: 141362
Ion Ratio Lower Upper
106 100
91 193.7 157.0 235.6



#68
o-Xylene
Concen: 19.629 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion:106 Resp: 70334
Ion Ratio Lower Upper
106 100
91 202.5 103.2 309.6





#69

Styrene

Concen: 19.719 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

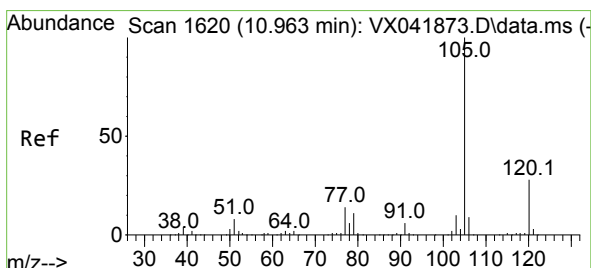
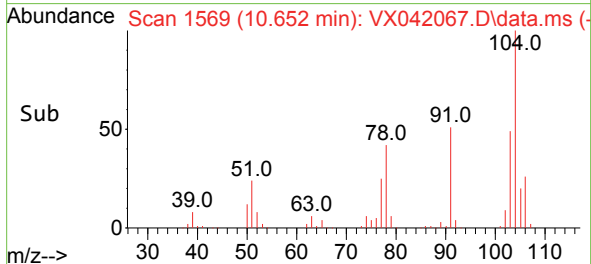
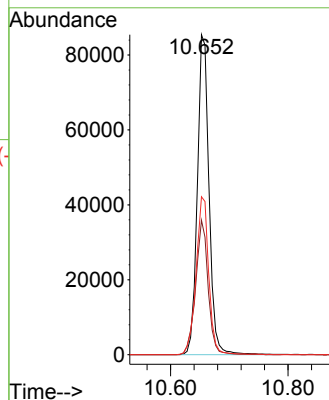
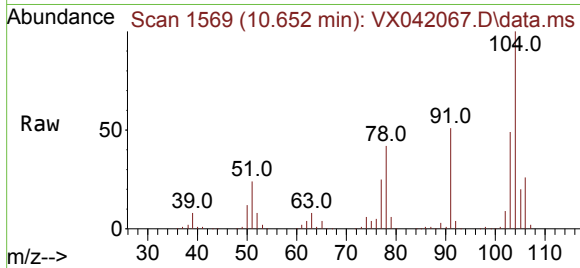
Tgt Ion:104 Resp: 118071

Ion Ratio Lower Upper

104 100

78 44.6 36.5 54.7

103 53.4 43.4 65.2



#70

Isopropylbenzene

Concen: 20.132 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VX042067.D

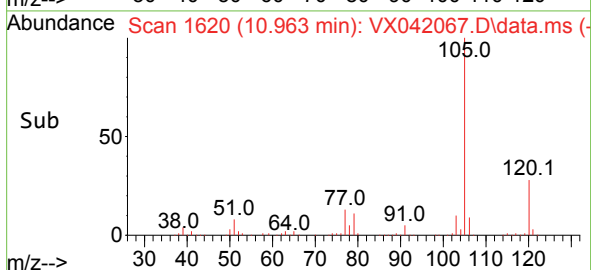
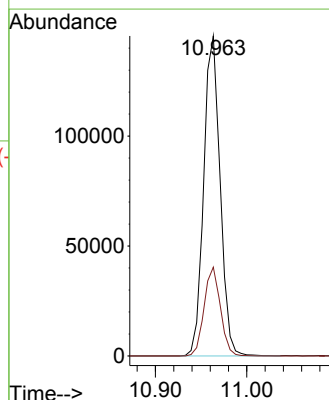
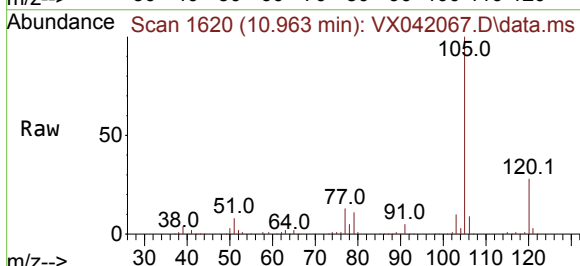
Acq: 27 Jun 2024 12:11

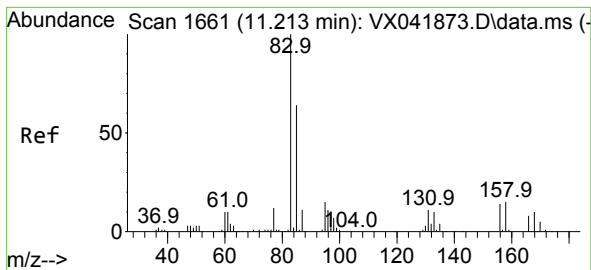
Tgt Ion:105 Resp: 181373

Ion Ratio Lower Upper

105 100

120 27.5 19.2 35.6

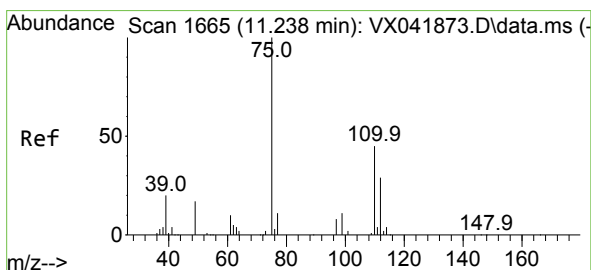
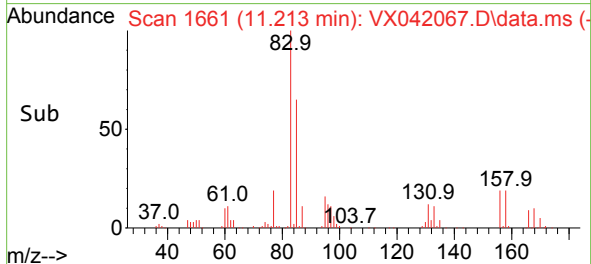
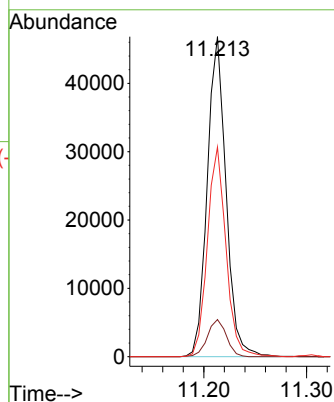
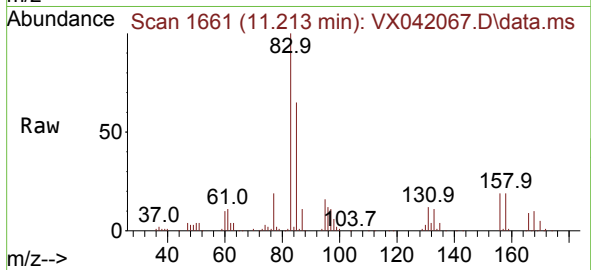




#71
1,1,2-Tetrachloroethane
Concen: 19.070 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

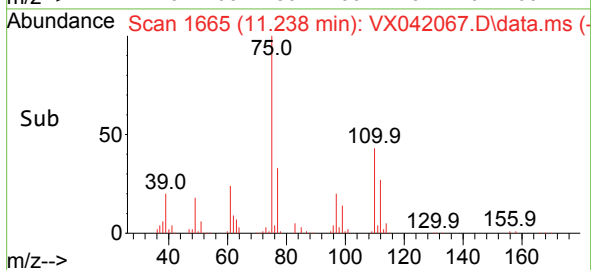
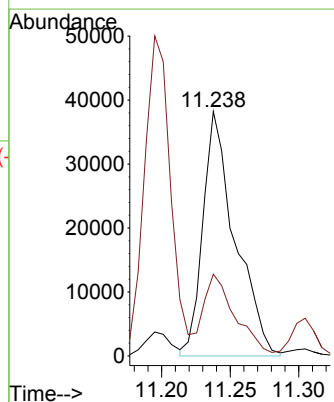
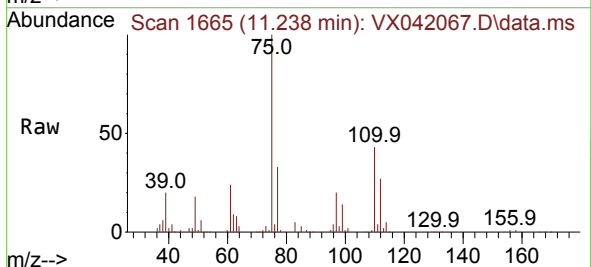
Instrument :
MSVOA_X
ClientSampleId :

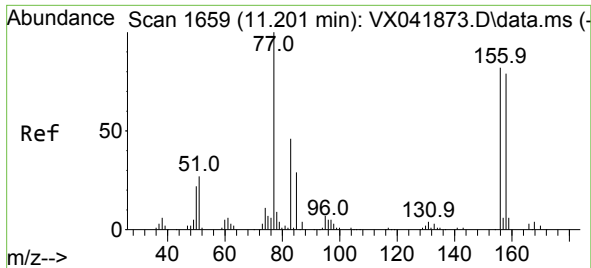
Tgt Ion: 83 Resp: 59459
Ion Ratio Lower Upper
83 100
131 11.7 5.5 16.7
85 65.0 32.6 97.7



#72
1,2,3-Trichloropropane
Concen: 24.736 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 75 Resp: 62469
Ion Ratio Lower Upper
75 100
77 33.7 0.0 79.6

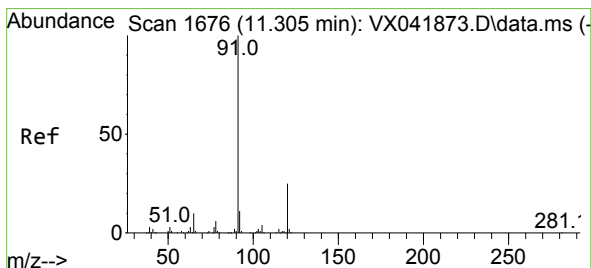
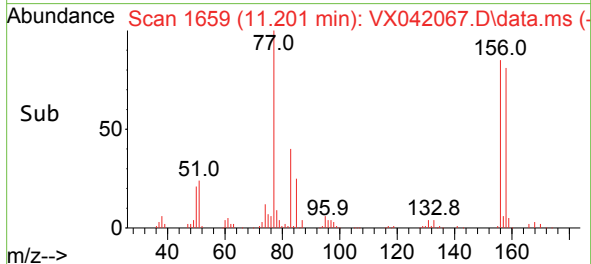
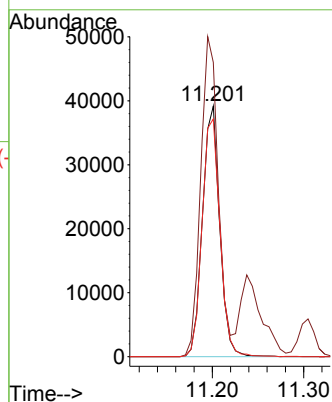
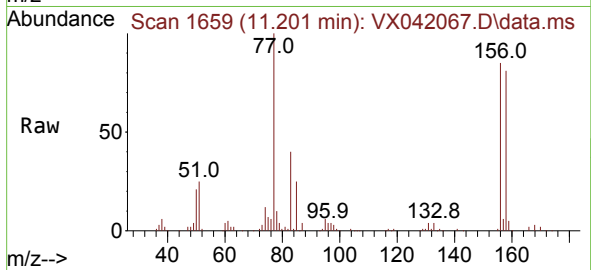




#73
Bromobenzene
Concen: 19.440 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

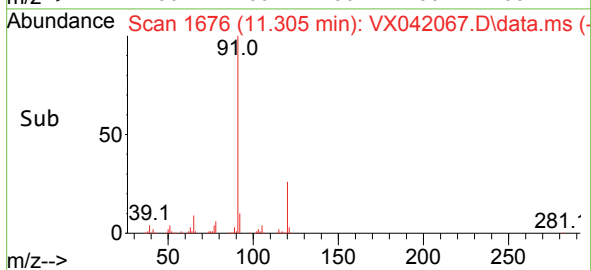
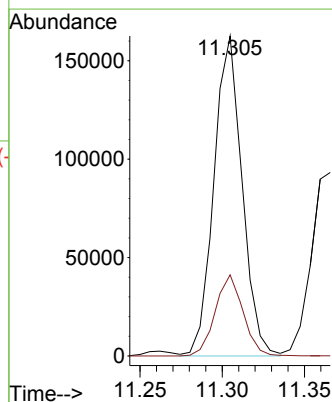
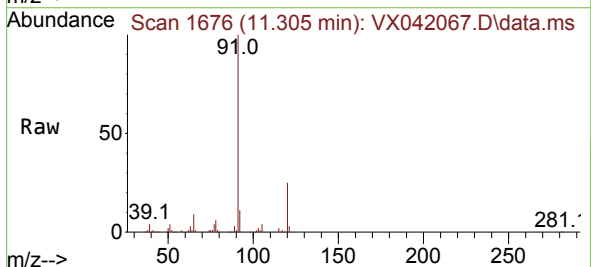
Instrument :
MSVOA_X
ClientSampleId :

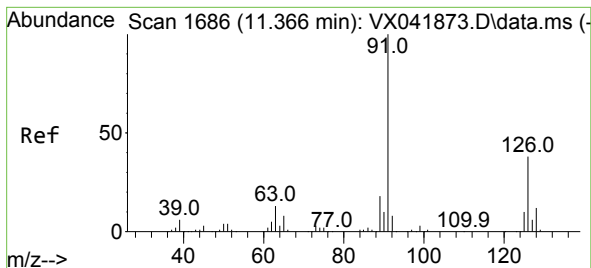
Tgt Ion:156 Resp: 51087
Ion Ratio Lower Upper
156 100
77 130.2 0.0 266.2
158 99.0 0.0 195.2



#74
n-propylbenzene
Concen: 19.587 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 91 Resp: 193848
Ion Ratio Lower Upper
91 100
120 25.1 0.0 49.6

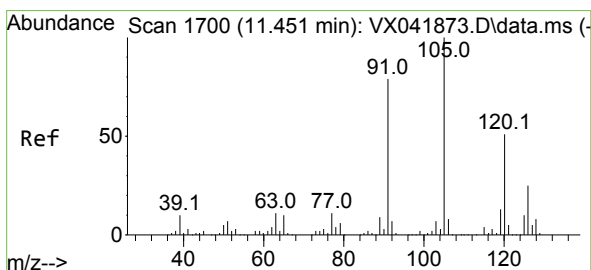
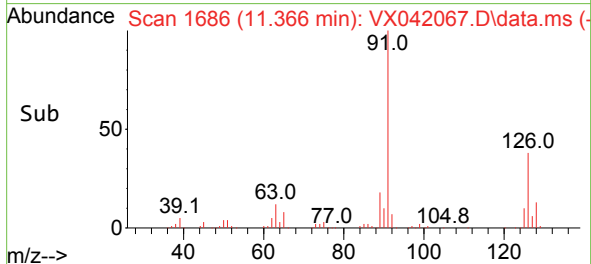
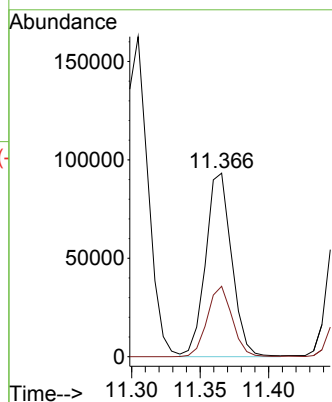
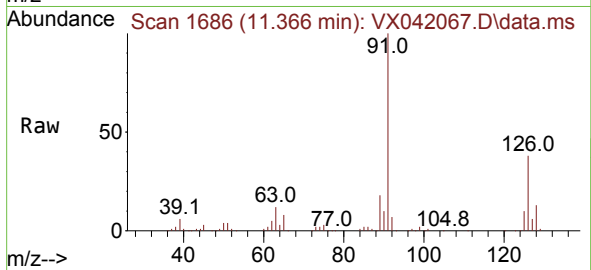




#75
2-Chlorotoluene
Concen: 19.643 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

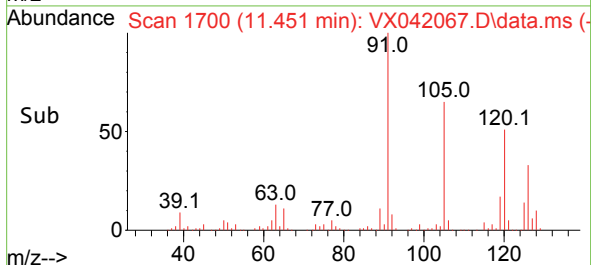
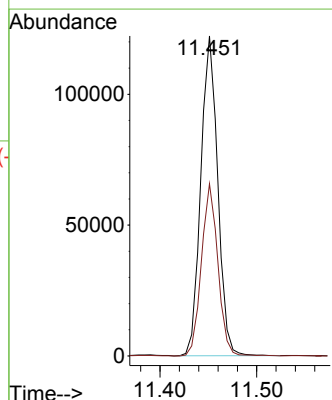
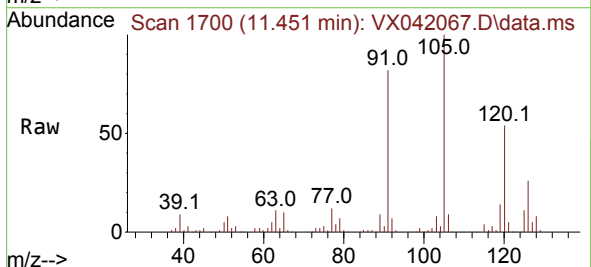
Instrument :
MSVOA_X
ClientSampleId :

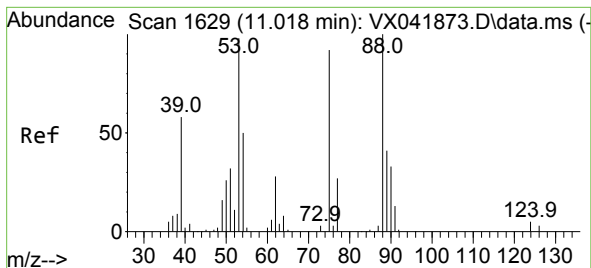
Tgt Ion: 91 Resp: 123444
Ion Ratio Lower Upper
91 100
126 36.7 0.0 72.6



#76
1,3,5-Trimethylbenzene
Concen: 19.713 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion:105 Resp: 148787
Ion Ratio Lower Upper
105 100
120 52.1 0.0 103.0

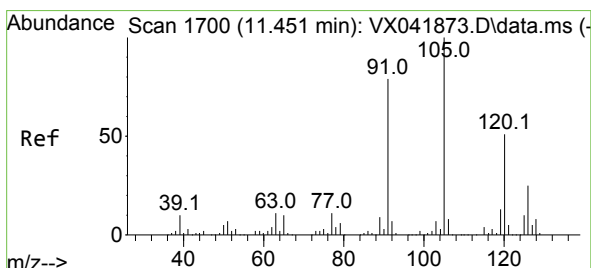
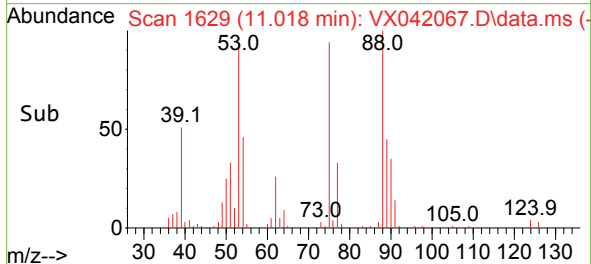
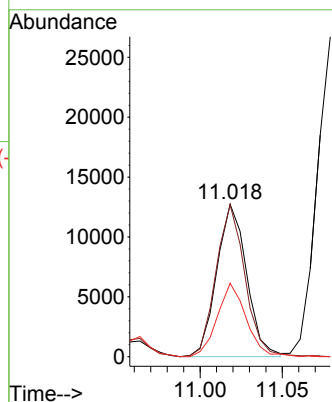
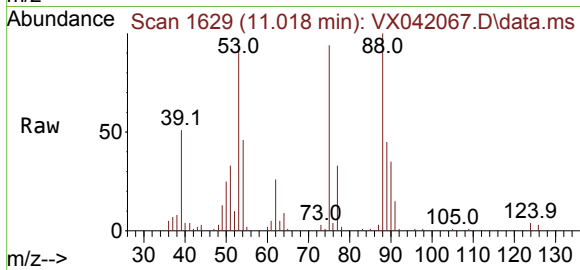




#77
t-1,4-Dichloro-2-butene
Concen: 17.230 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

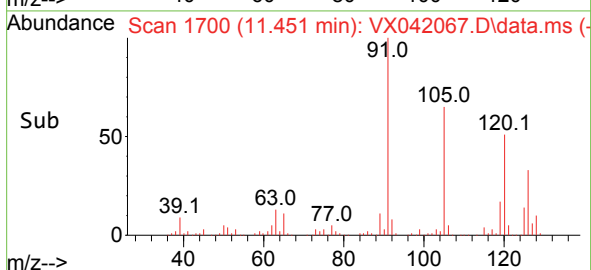
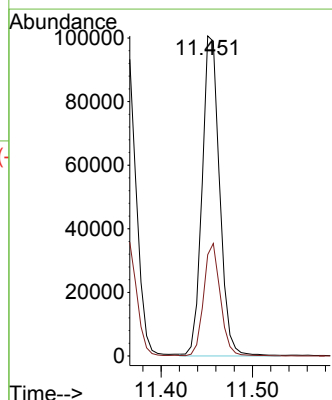
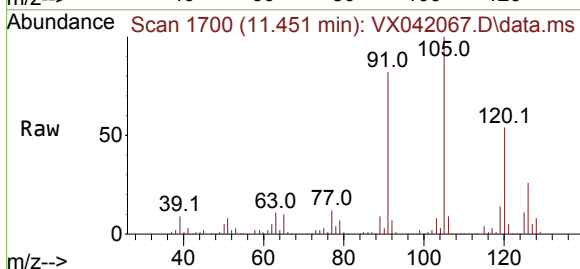
Instrument :
MSVOA_X
ClientSampleId :

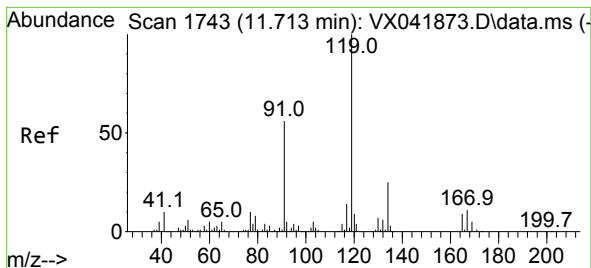
Tgt Ion: 75 Resp: 16097
Ion Ratio Lower Upper
75 100
53 99.6 53.4 160.2
89 48.1 22.5 67.5



#78
4-Chlorotoluene
Concen: 19.249 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Tgt Ion: 91 Resp: 134383
Ion Ratio Lower Upper
91 100
126 33.5 0.0 64.8





#79

tert-butylbenzene

Concen: 20.035 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

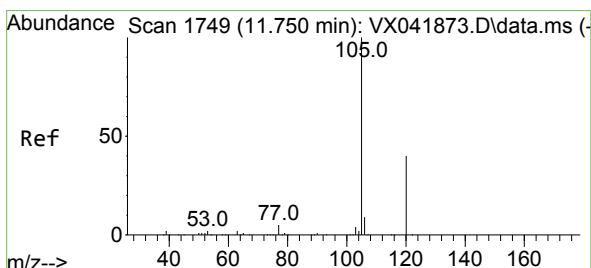
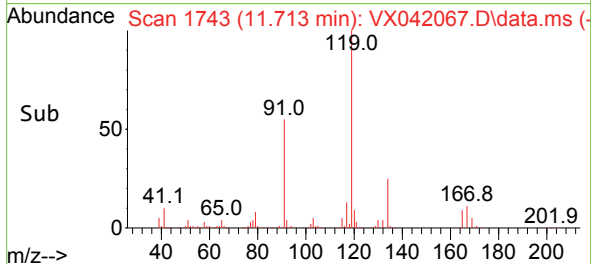
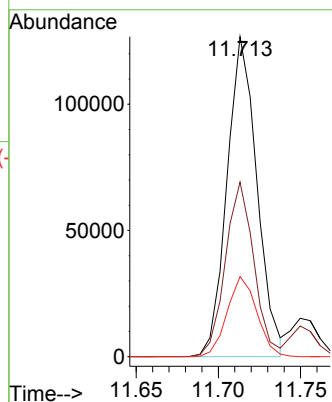
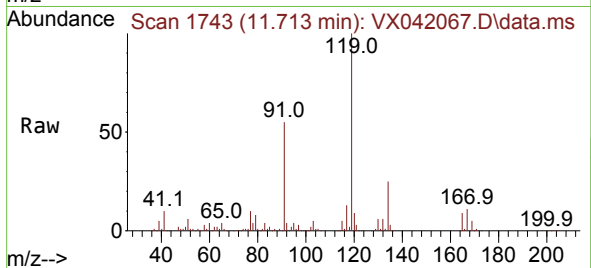
Tgt Ion:119 Resp: 160515

Ion Ratio Lower Upper

119 100

91 52.2 0.0 106.0

134 24.9 0.0 49.4



#80

1,2,4-Trimethylbenzene

Concen: 19.622 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042067.D

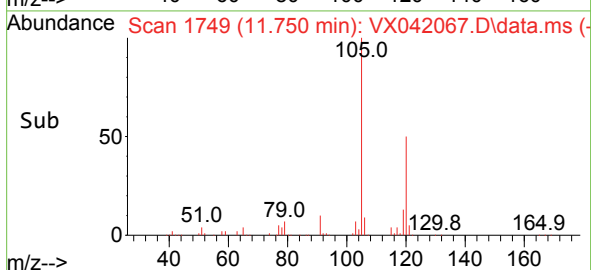
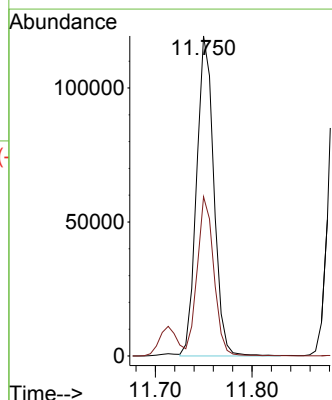
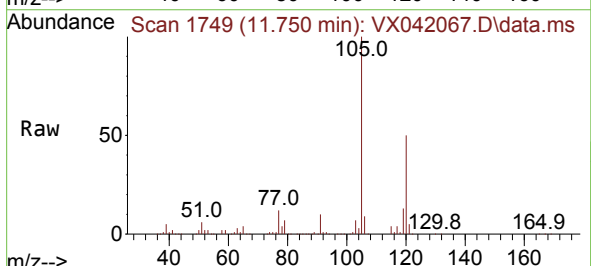
Acq: 27 Jun 2024 12:11

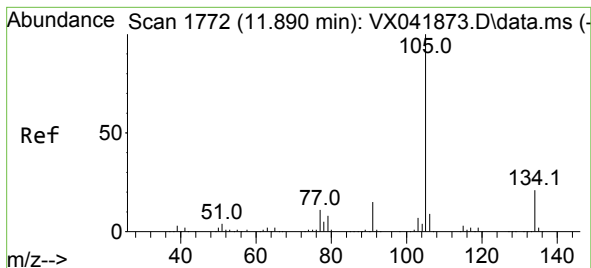
Tgt Ion:105 Resp: 147961

Ion Ratio Lower Upper

105 100

120 48.0 0.0 96.2

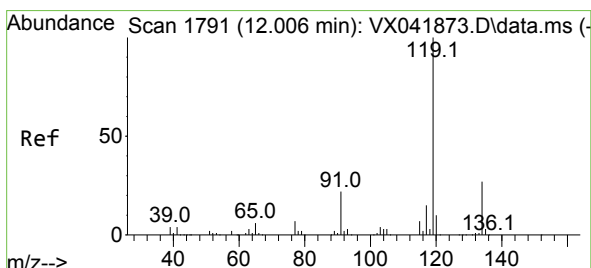
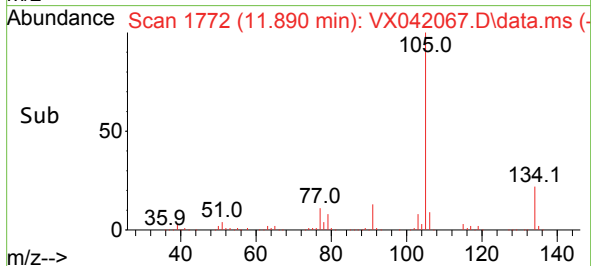
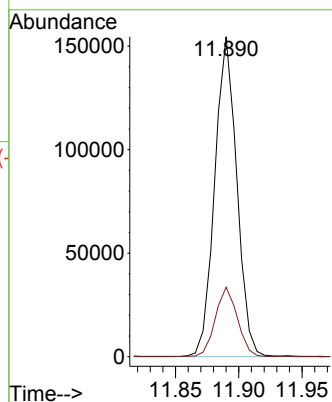
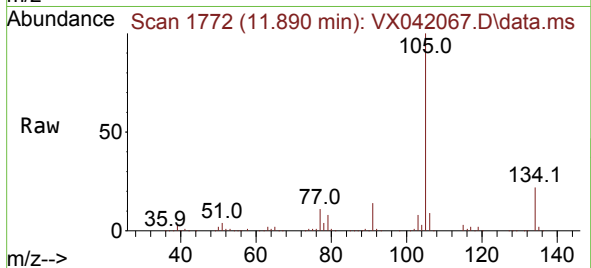




#81
 sec-Butylbenzene
 Concen: 20.047 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

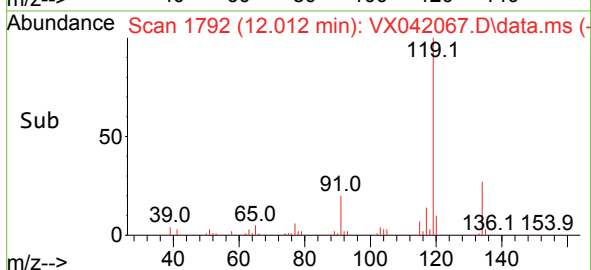
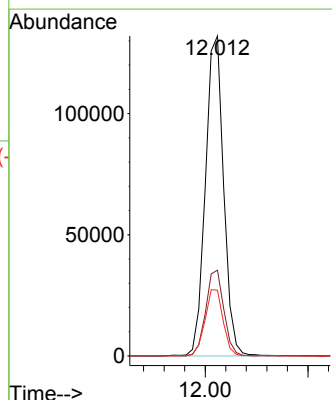
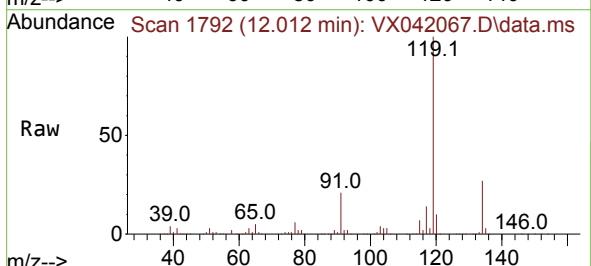
Instrument :
 MSVOA_X
 ClientSampleId :

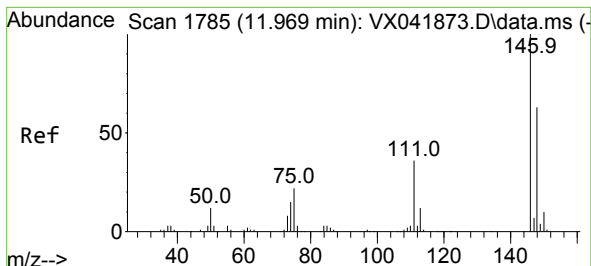
Tgt Ion:105 Resp: 187327
 Ion Ratio Lower Upper
 105 100
 134 21.7 0.0 43.2



#82
 p-Isopropyltoluene
 Concen: 19.924 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

Tgt Ion:119 Resp: 163154
 Ion Ratio Lower Upper
 119 100
 134 26.6 0.0 54.0
 91 20.6 0.0 42.2





#83

1,3-Dichlorobenzene

Concen: 19.330 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

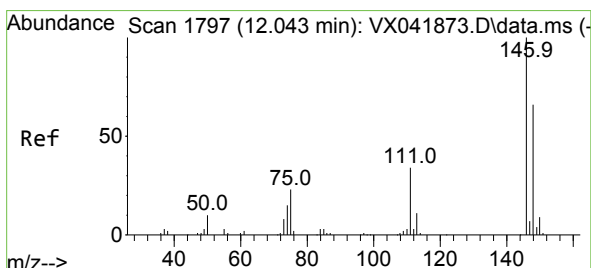
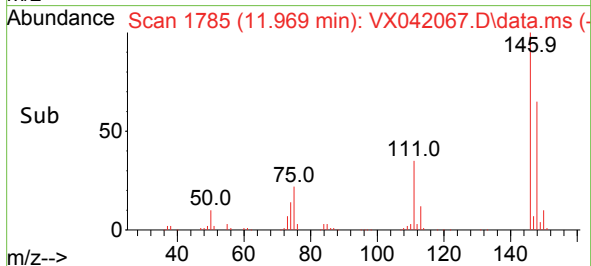
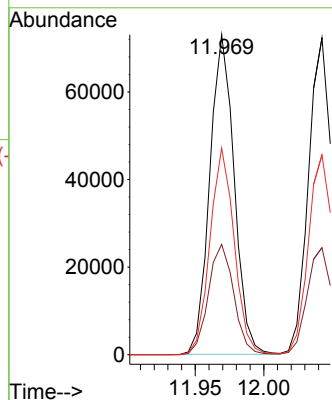
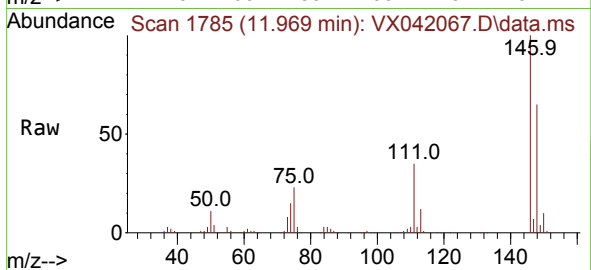
Tgt Ion:146 Resp: 90571

Ion Ratio Lower Upper

146 100

111 36.0 18.0 54.0

148 64.2 31.9 95.7



#84

1,4-Dichlorobenzene

Concen: 19.269 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

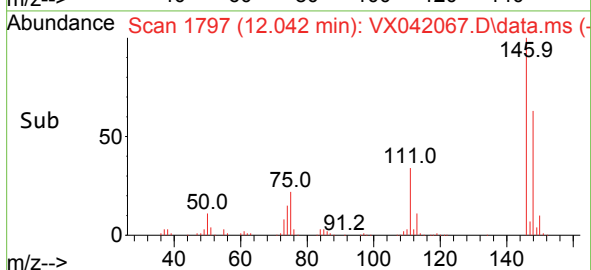
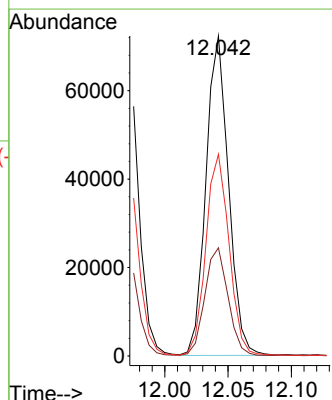
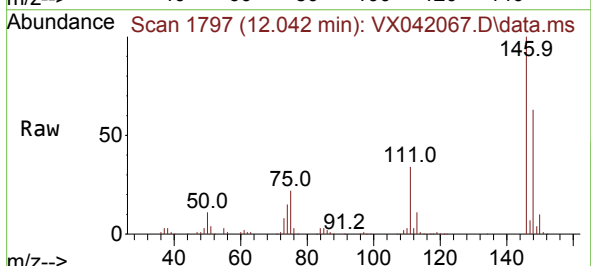
Tgt Ion:146 Resp: 89868

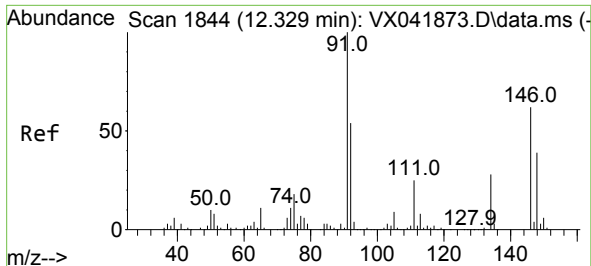
Ion Ratio Lower Upper

146 100

111 35.1 17.4 52.3

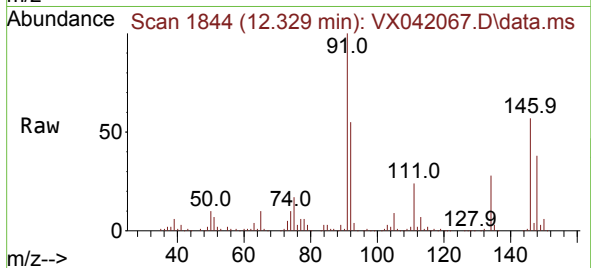
148 65.5 32.3 96.9



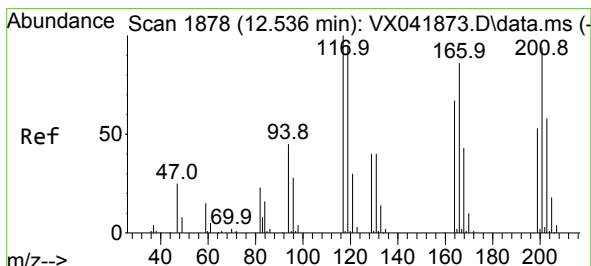
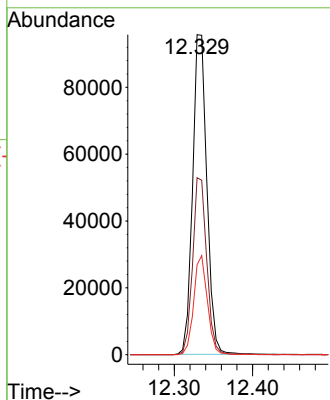
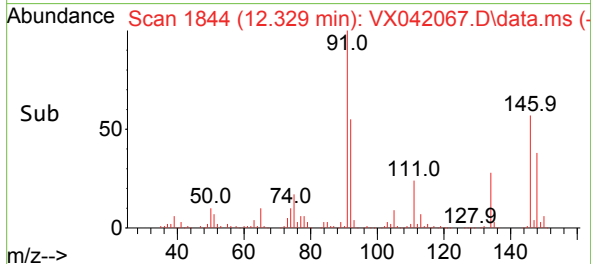


#85
n-Butylbenzene
Concen: 19.169 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

Instrument :
MSVOA_X
ClientSampleId :

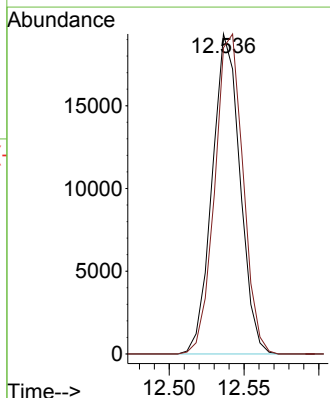
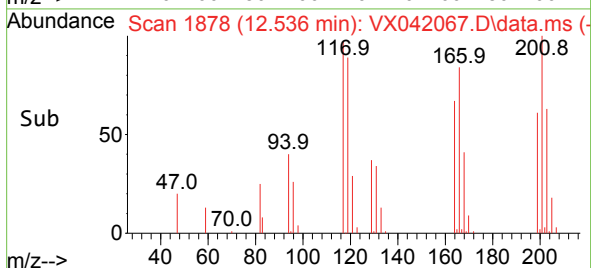
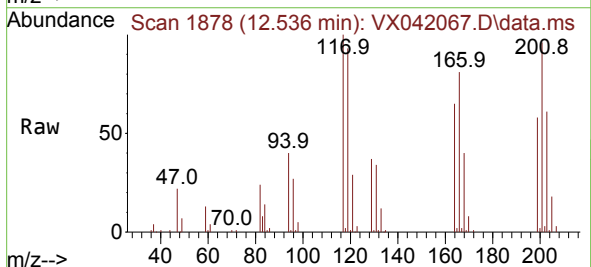


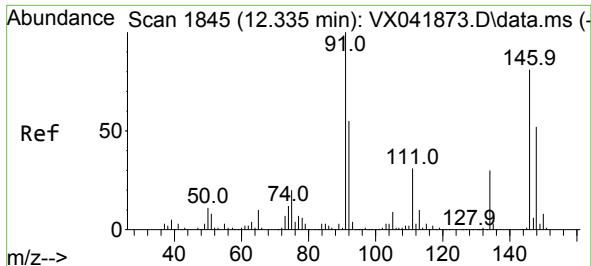
Tgt Ion: 91 Resp: 121383
Ion Ratio Lower Upper
91 100
92 54.9 0.0 109.8
134 29.8 0.0 58.4



#86
Hexachloroethane
Concen: 18.707 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX042067.D
Acq: 27 Jun 2024 12:11

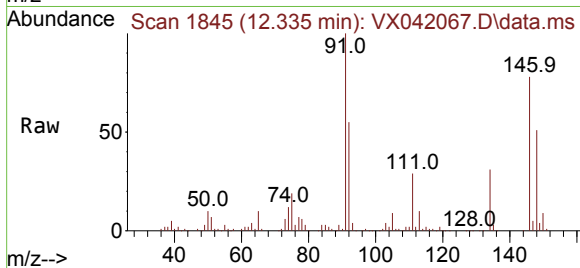
Tgt Ion: 117 Resp: 25016
Ion Ratio Lower Upper
117 100
201 101.4 48.9 146.8



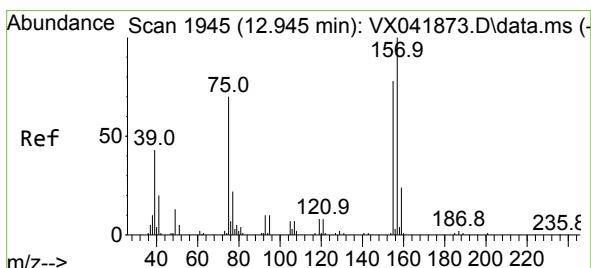
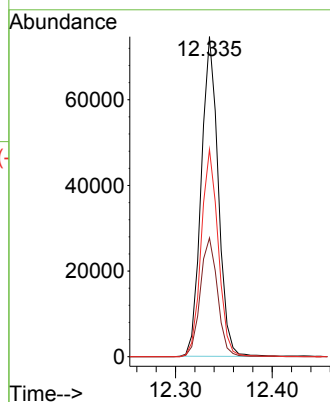
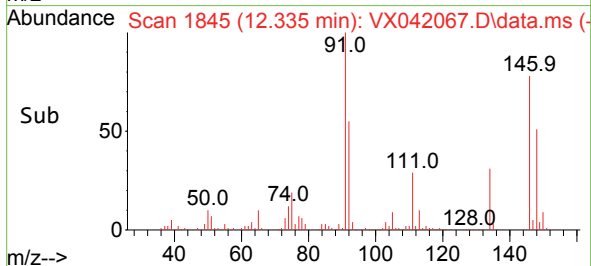


#87
 1,2-Dichlorobenzene
 Concen: 19.278 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11

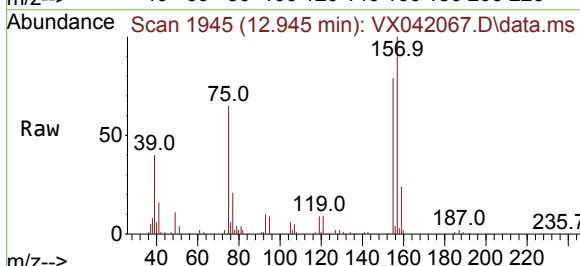
Instrument :
 MSVOA_X
 ClientSampleId :



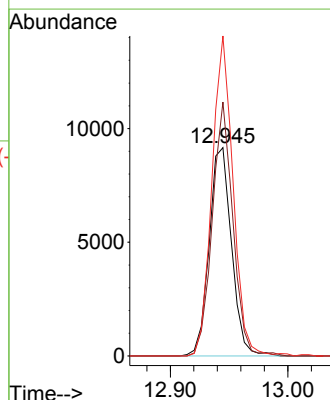
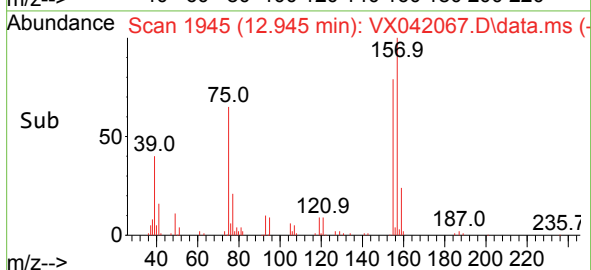
Tgt Ion:146 Resp: 91352
 Ion Ratio Lower Upper
 146 100
 111 37.8 19.1 57.3
 148 64.9 32.4 97.0

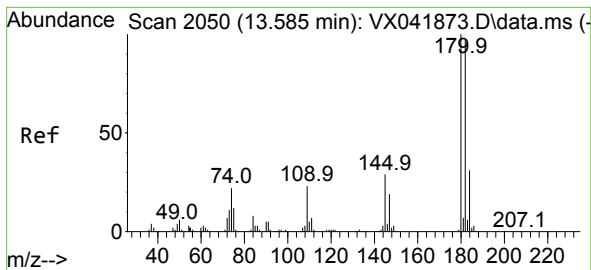


#88
 1,2-Dibromo-3-Chloropropane
 Concen: 18.809 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX042067.D
 Acq: 27 Jun 2024 12:11



Tgt Ion: 75 Resp: 12130
 Ion Ratio Lower Upper
 75 100
 155 111.9 88.6 133.0
 157 144.0 112.8 169.2





#89

1,2,4-Trichlorobenzene

Concen: 19.185 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

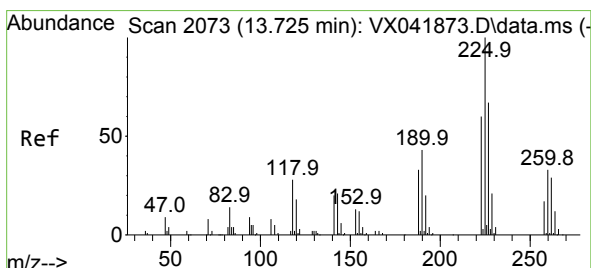
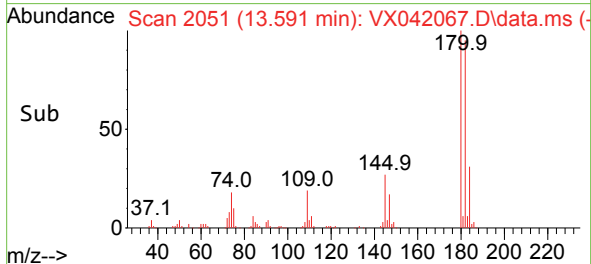
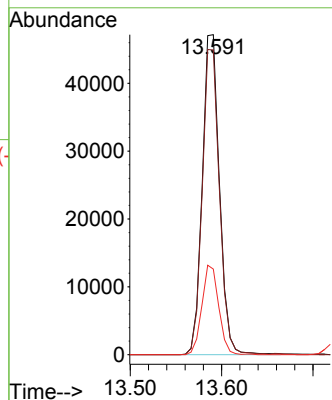
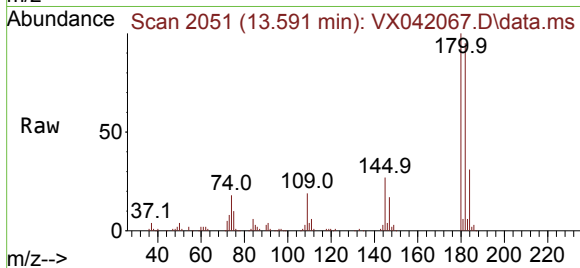
Tgt Ion:180 Resp: 61538

Ion Ratio Lower Upper

180 100

182 95.4 76.9 115.3

145 27.2 22.8 34.2



#90

Hexachlorobutadiene

Concen: 19.754 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

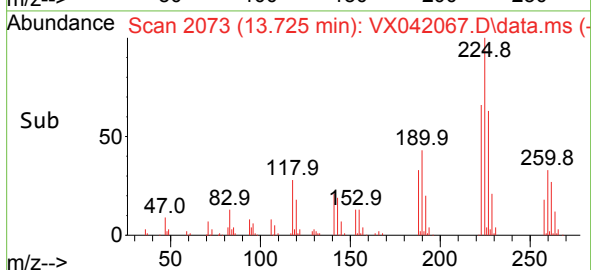
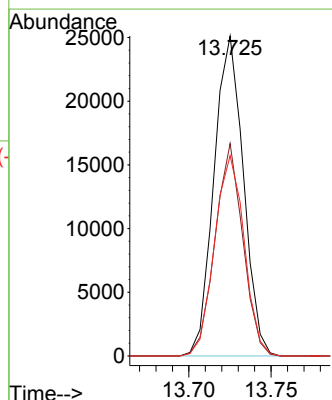
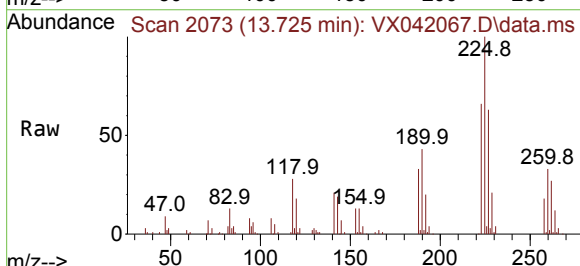
Tgt Ion:225 Resp: 31224

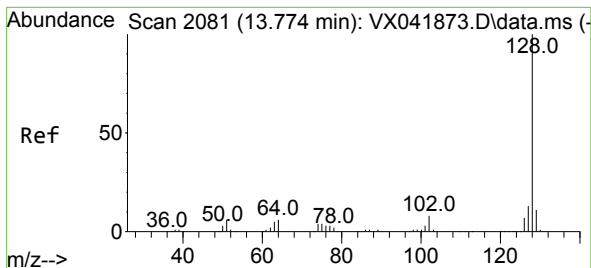
Ion Ratio Lower Upper

225 100

223 62.7 0.0 120.8

227 63.3 0.0 126.6





#91

Naphthalene

Concen: 19.806 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Instrument :

MSVOA_X

ClientSampleId :

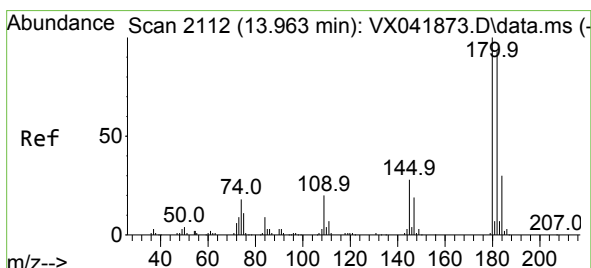
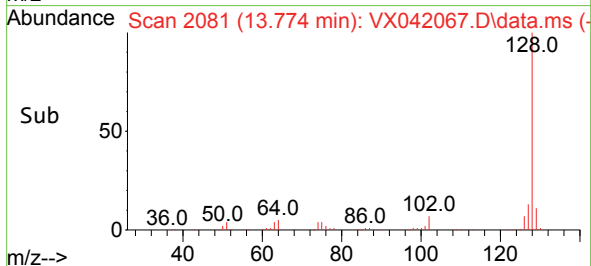
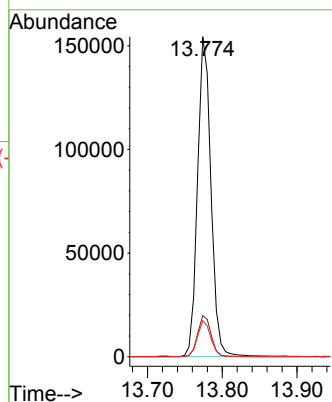
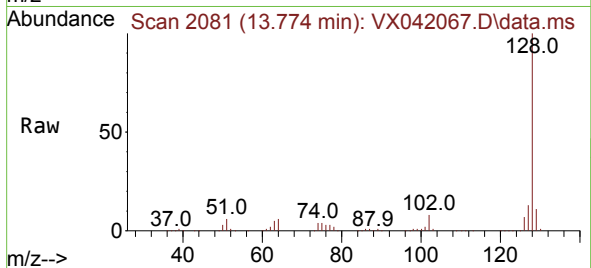
Tgt Ion:128 Resp: 191961

Ion Ratio Lower Upper

128 100

127 12.9 10.4 15.6

129 11.1 8.7 13.1



#92

1,2,3-Trichlorobenzene

Concen: 19.386 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX042067.D

Acq: 27 Jun 2024 12:11

Tgt Ion:180 Resp: 64402

Ion Ratio Lower Upper

180 100

182 96.2 0.0 187.8

145 28.6 0.0 58.4

