

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051124\
 Data File : VX041475.D
 Acq On : 10 May 2024 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 11 01:42:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	141412	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	200919	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	185789	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107614	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88663	57.593	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 115.180%	
35) Dibromofluoromethane	5.385	113	73201	53.762	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.520%	
50) Toluene-d8	8.647	98	257506	59.753	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 119.500%#	
62) 4-Bromofluorobenzene	11.079	95	98672	59.148	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 118.300%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	63685	54.807	ug/l	98
3) Chloromethane	1.300	50	60900	50.649	ug/l	97
4) Vinyl Chloride	1.374	62	64911	56.630	ug/l	100
5) Bromomethane	1.599	94	48971	68.151	ug/l	98
6) Chloroethane	1.666	64	39150	73.563	ug/l	95
7) Trichlorofluoromethane	1.867	101	122586	62.021	ug/l	97
8) Diethyl Ether	2.136	74	44251	63.519	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	65111	58.612	ug/l	88
10) Methyl Iodide	2.440	142	71567	59.858	ug/l	92
11) Tert butyl alcohol	3.014	59	91694	297.584	ug/l	# 93
12) 1,1-Dichloroethene	2.306	96	62395	56.939	ug/l	88
13) Acrolein	2.239	56	68349	279.610	ug/l	99
14) Allyl chloride	2.660	41	107448	58.362	ug/l	98
15) Acrylonitrile	3.068	53	211811	301.192	ug/l	97
16) Acetone	2.392	43	185832	274.502	ug/l	97
17) Carbon Disulfide	2.501	76	125467	48.707	ug/l	99
18) Methyl Acetate	2.709	43	98399	62.474	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	225075	56.343	ug/l	100
20) Methylene Chloride	2.788	84	72412	54.182	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	64009	52.267	ug/l	89
22) Diisopropyl ether	3.763	45	227744	58.368	ug/l	92
23) Vinyl Acetate	3.721	43	1035032	296.544	ug/l	96
24) 1,1-Dichloroethane	3.605	63	123147	55.866	ug/l	97
25) 2-Butanone	4.568	43	306881	307.995	ug/l	97
26) 2,2-Dichloropropane	4.471	77	91370	49.576	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	82864	57.148	ug/l	88
28) Bromochloromethane	4.897	49	42663	54.230	ug/l	# 79
29) Tetrahydrofuran	5.013	42	194684	298.764	ug/l	95
30) Chloroform	5.092	83	134752	58.758	ug/l	100
31) Cyclohexane	5.464	56	96637	52.011	ug/l	91
32) 1,1,1-Trichloroethane	5.379	97	118687	56.884	ug/l	98
36) 1,1-Dichloropropene	5.690	75	85556	52.549	ug/l	97
37) Ethyl Acetate	4.721	43	117937	58.055	ug/l	99
38) Carbon Tetrachloride	5.678	117	102354	54.877	ug/l	99
39) Methylcyclohexane	7.379	83	100897	52.751	ug/l	95
40) Benzene	6.037	78	271884	54.171	ug/l	100

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Instrument :
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Quant Time: May 11 01:42:29 2024
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 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	61822	59.129	ug/l	95
42) 1,2-Dichloroethane	6.086	62	103336	56.179	ug/l	95
43) Isopropyl Acetate	6.342	43	176950	57.933	ug/l	98
44) Trichloroethene	7.123	130	74689	56.355	ug/l	93
45) 1,2-Dichloropropane	7.427	63	67185	59.912	ug/l	99
46) Dibromomethane	7.580	93	51744	57.963	ug/l #	81
47) Bromodichloromethane	7.824	83	98954	62.204	ug/l	95
48) Methyl methacrylate	7.696	41	87067	62.184	ug/l	93
49) 1,4-Dioxane	7.671	88	43183	1426.497	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	617543	336.941	ug/l	100
52) Toluene	8.714	92	177899	57.943	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	96424	52.037	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	104622	59.823	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	74263	62.808	ug/l	97
56) Ethyl methacrylate	9.116	69	118891	64.971	ug/l	98
57) 1,3-Dichloropropane	9.311	76	119689	60.653	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	291224	328.221	ug/l	93
59) 2-Hexanone	9.433	43	486127	331.700	ug/l	99
60) Dibromochloromethane	9.518	129	86529	62.164	ug/l	98
61) 1,2-Dibromoethane	9.610	107	78432	60.295	ug/l	100
64) Tetrachloroethene	9.275	164	72518	53.902	ug/l	89
65) Chlorobenzene	10.079	112	208880	55.383	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	76844	57.663	ug/l	97
67) Ethyl Benzene	10.195	91	342911	55.108	ug/l	97
68) m/p-Xylenes	10.299	106	273174	109.627	ug/l	93
69) o-Xylene	10.640	106	136185	57.079	ug/l	94
70) Styrene	10.652	104	232720	59.442	ug/l	96
71) Bromoform	10.799	173	70479	59.095	ug/l #	99
73) Isopropylbenzene	10.963	105	351849	53.562	ug/l	97
74) N-amyl acetate	10.841	43	165794	57.770	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	125185	58.158	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	136065	77.584	ug/l	91
77) Bromobenzene	11.195	156	102699	55.393	ug/l	78
78) n-propylbenzene	11.305	91	389677	56.480	ug/l	96
79) 2-Chlorotoluene	11.366	91	242473	54.537	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	295316	55.148	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	35048	54.435	ug/l	97
82) 4-Chlorotoluene	11.451	91	278074	55.092	ug/l	93
83) tert-Butylbenzene	11.713	119	322074	56.165	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	303423	56.313	ug/l	94
85) sec-Butylbenzene	11.890	105	373339	56.810	ug/l	95
86) p-Isopropyltoluene	12.006	119	332424	56.323	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	184491	54.746	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	188792	54.376	ug/l	95
89) n-Butylbenzene	12.329	91	258987	54.571	ug/l	97
90) Hexachloroethane	12.536	117	55579	56.309	ug/l	62
91) 1,2-Dichlorobenzene	12.335	146	192513	54.085	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	28770	57.841	ug/l	62
93) 1,2,4-Trichlorobenzene	13.585	180	130824	52.581	ug/l	95
94) Hexachlorobutadiene	13.725	225	62660	50.432	ug/l	99
95) Naphthalene	13.774	128	404799	54.902	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	136939	53.853	ug/l	97

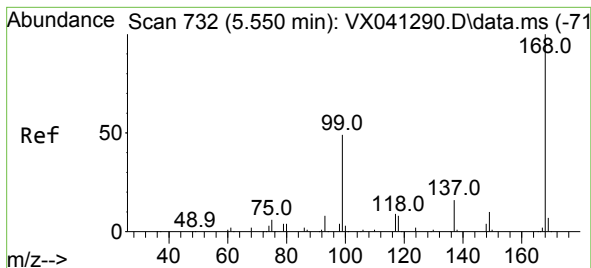
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

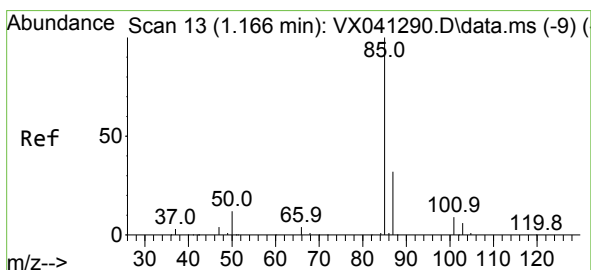
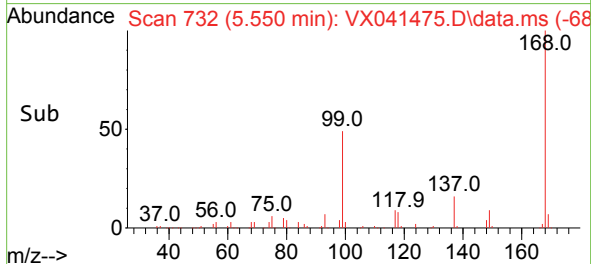
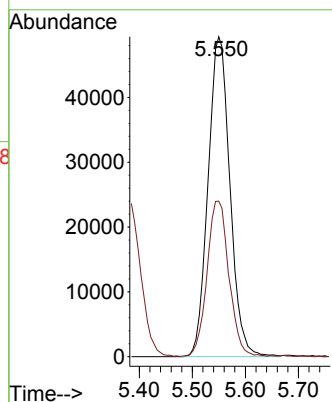
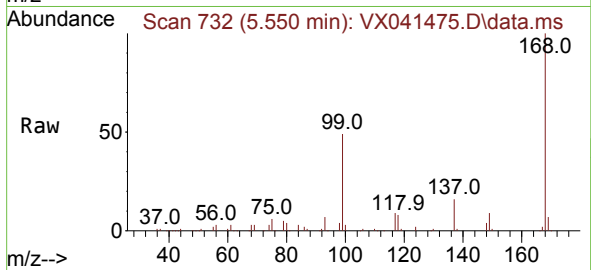
ClientSampleId :

Tgt Ion:168 Resp: 141412

Ion Ratio Lower Upper

168 100

99 48.5 56.6 85.0#



#2

Dichlorodifluoromethane

Concen: 54.807 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX041475.D

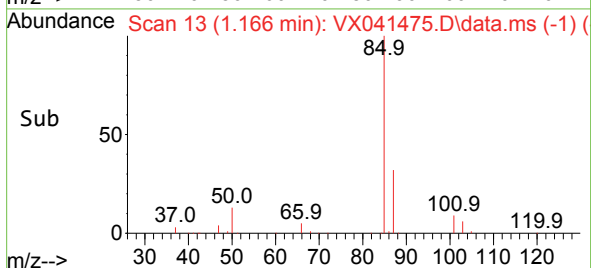
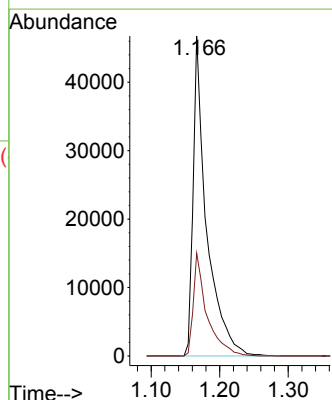
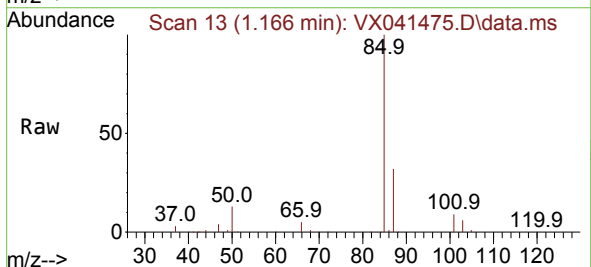
Acq: 10 May 2024 21:58

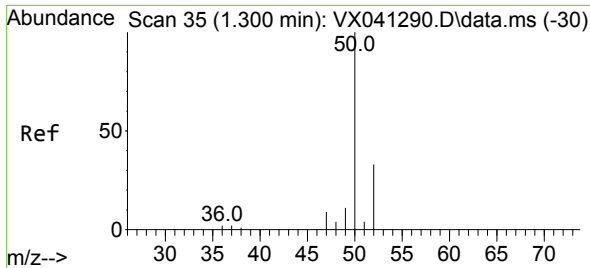
Tgt Ion: 85 Resp: 63685

Ion Ratio Lower Upper

85 100

87 32.2 16.7 50.1

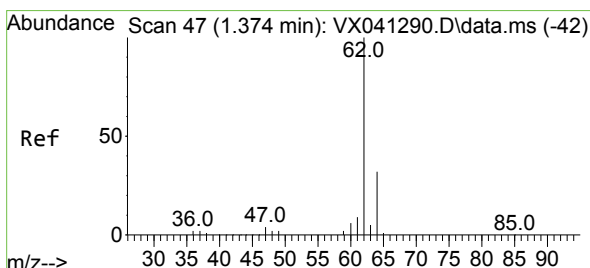
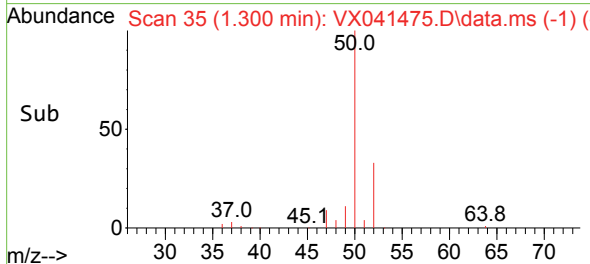
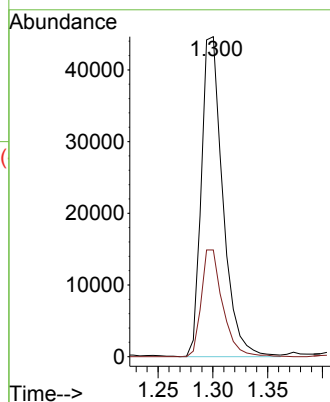
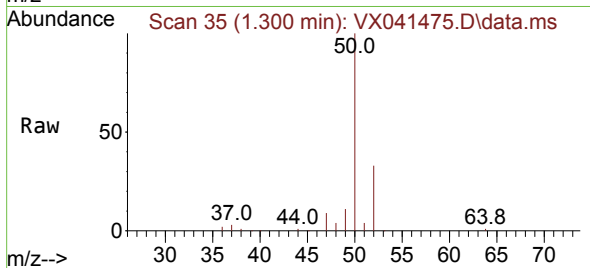




#3
Chloromethane
Concen: 50.649 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

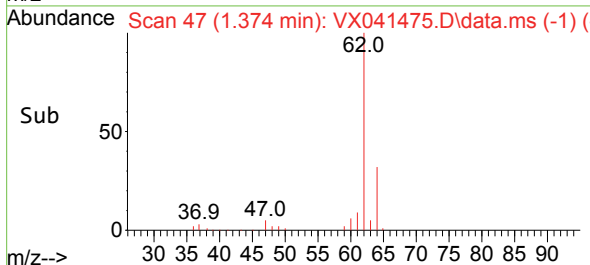
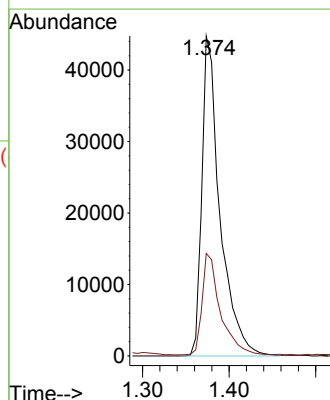
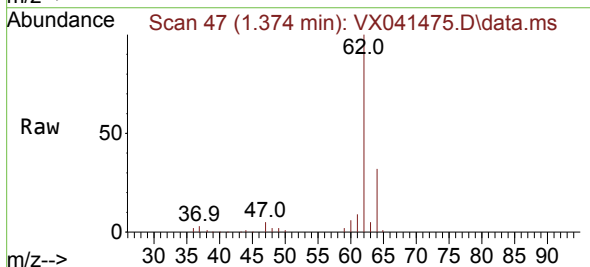
Instrument :
MSVOA_X
ClientSampleId :

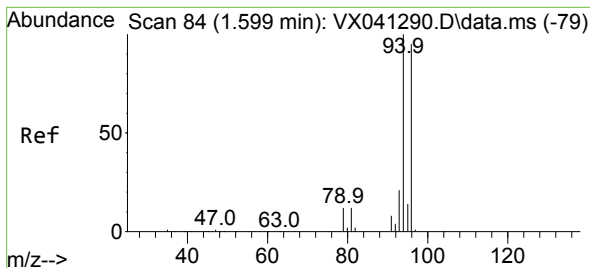
Tgt Ion: 50 Resp: 60900
Ion Ratio Lower Upper
50 100
52 33.3 25.5 38.3



#4
Vinyl Chloride
Concen: 56.630 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 62 Resp: 64911
Ion Ratio Lower Upper
62 100
64 31.7 25.4 38.0





#5

Bromomethane

Concen: 68.151 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

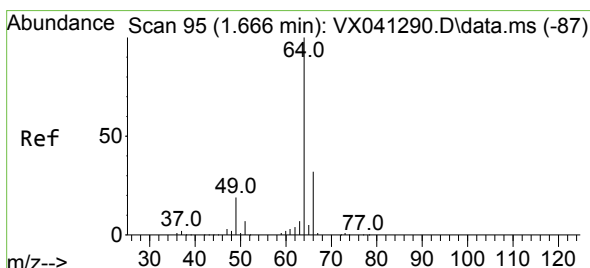
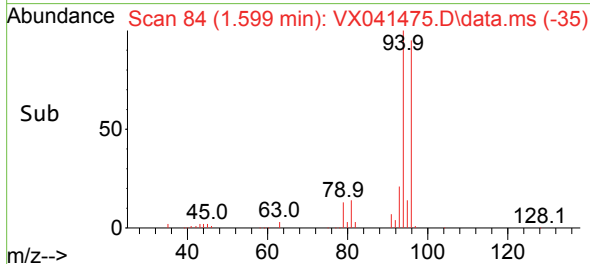
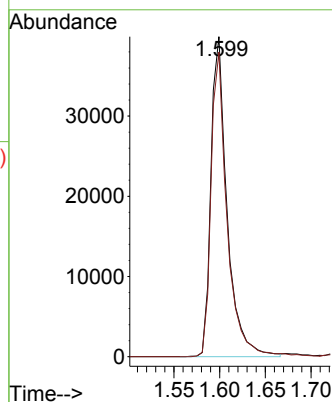
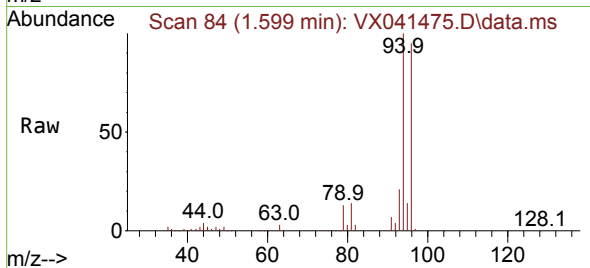
ClientSampleId :

Tgt Ion: 94 Resp: 48971

Ion Ratio Lower Upper

94 100

96 95.1 74.6 111.8



#6

Chloroethane

Concen: 73.563 ug/l

RT: 1.666 min Scan# 95

Delta R.T. -0.000 min

Lab File: VX041475.D

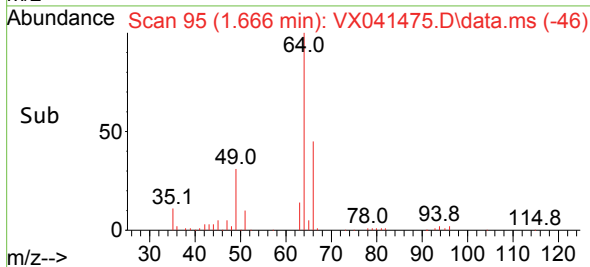
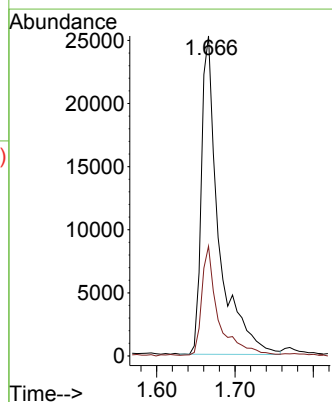
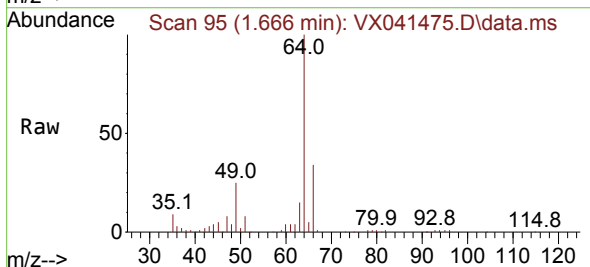
Acq: 10 May 2024 21:58

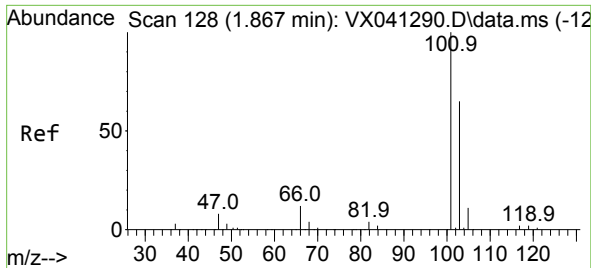
Tgt Ion: 64 Resp: 39150

Ion Ratio Lower Upper

64 100

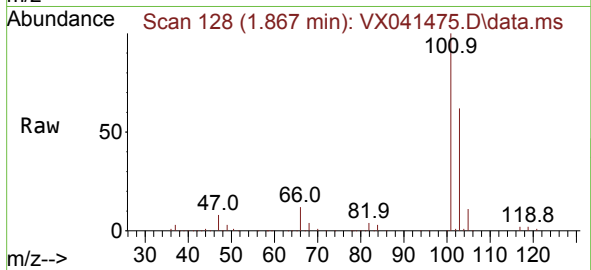
66 34.3 25.1 37.7



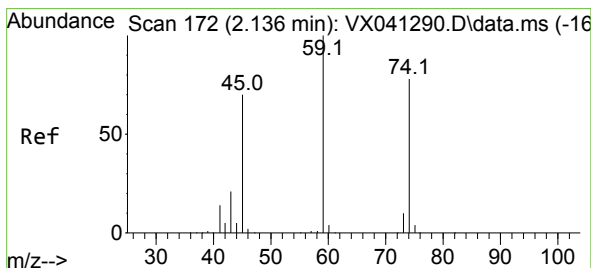
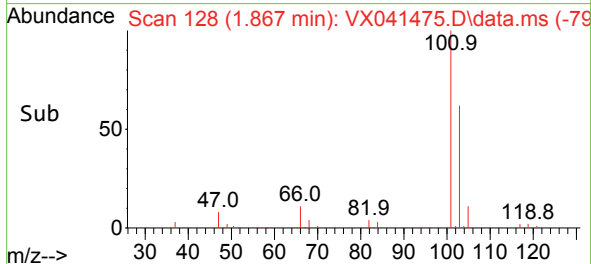
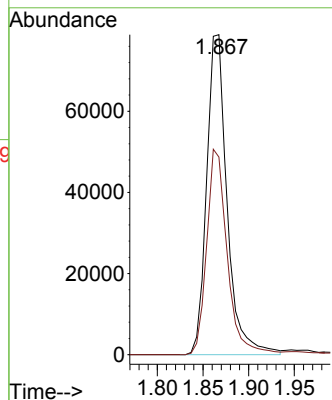


#7
 Trichlorofluoromethane
 Concen: 62.021 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX041475.D
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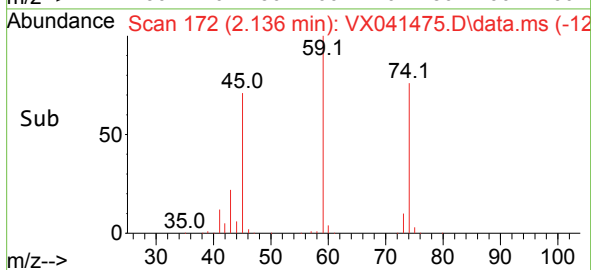
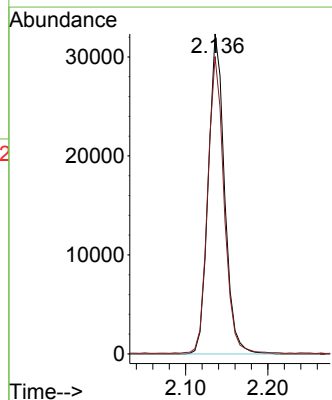
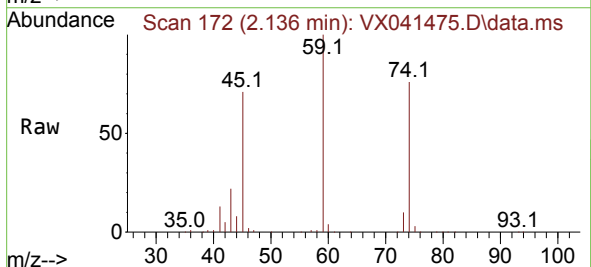


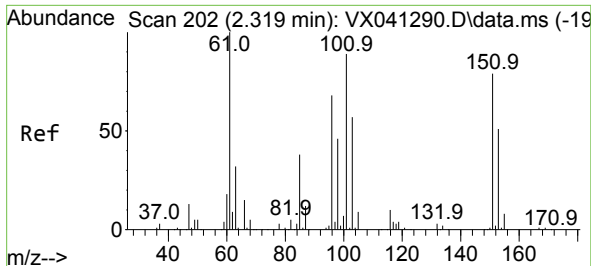
Tgt Ion:101 Resp: 122586
 Ion Ratio Lower Upper
 101 100
 103 61.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 63.519 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

Tgt Ion: 74 Resp: 44251
 Ion Ratio Lower Upper
 74 100
 45 93.8 53.3 159.8

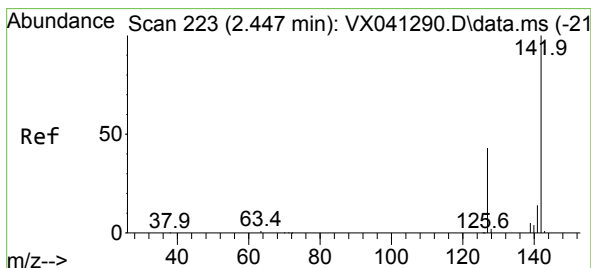
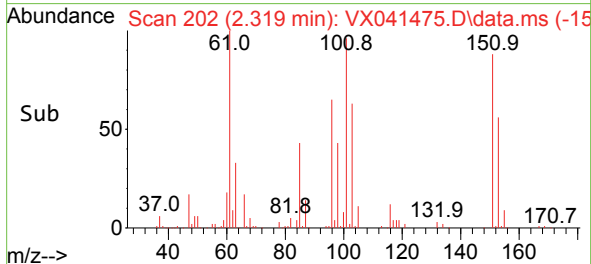
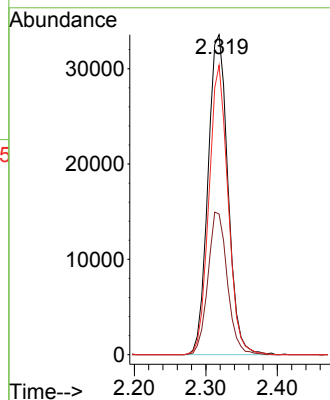
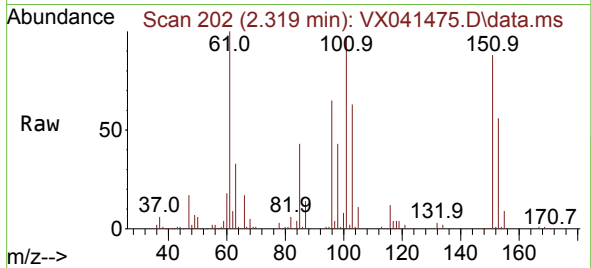




#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.612 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
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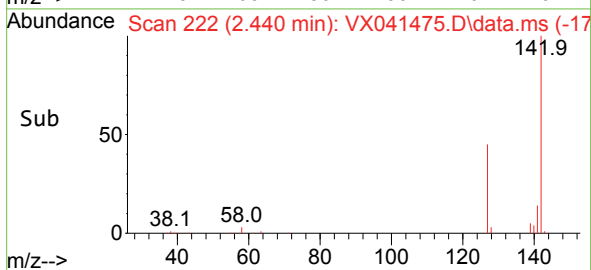
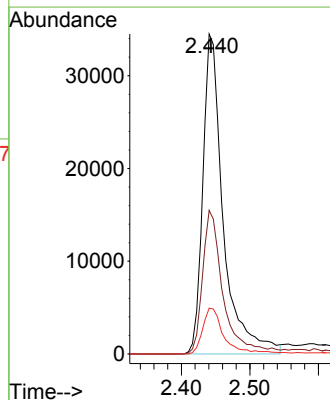
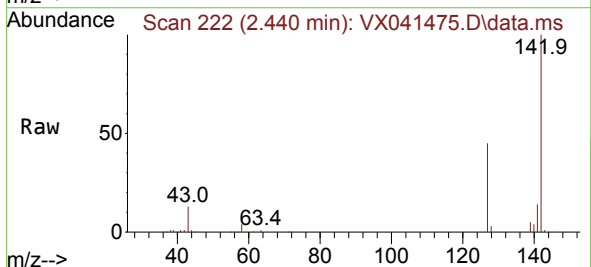
Instrument :
MSVOA_X
ClientSampleId :

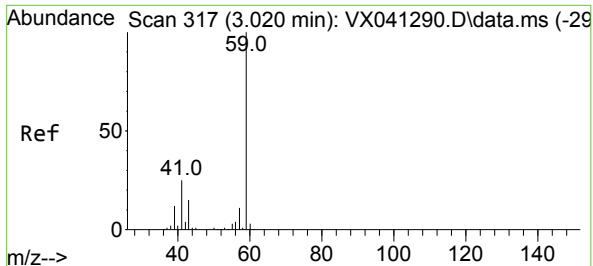
Tgt Ion:101 Resp: 65111
Ion Ratio Lower Upper
101 100
85 43.4 37.0 55.6
151 86.7 58.6 87.8



#10
Methyl Iodide
Concen: 59.858 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.007 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

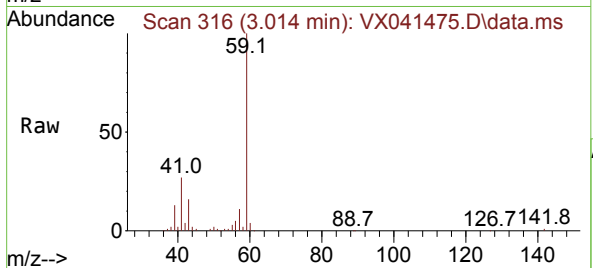
Tgt Ion:142 Resp: 71567
Ion Ratio Lower Upper
142 100
127 45.3 41.6 62.4
141 15.2 11.6 17.4



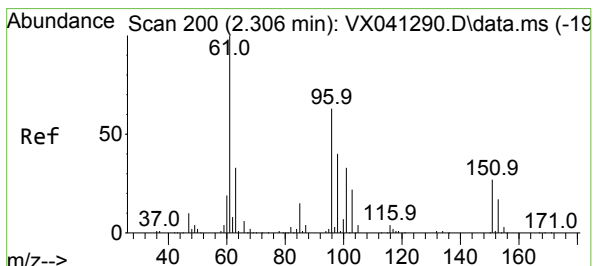
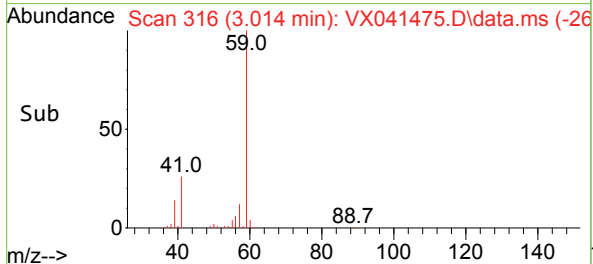
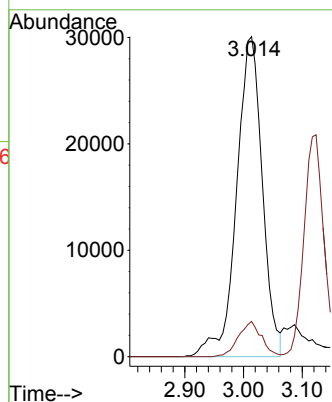


#11
Tert butyl alcohol
Concen: 297.584 ug/l
RT: 3.014 min Scan# 317
Delta R.T. -0.006 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

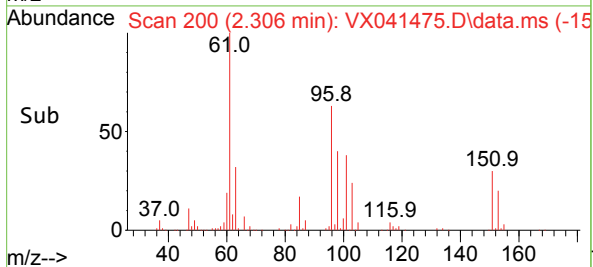
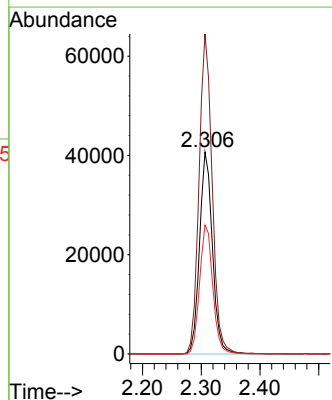
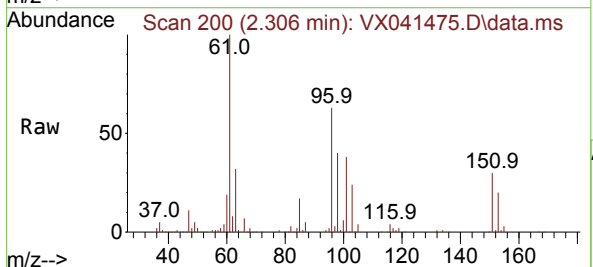


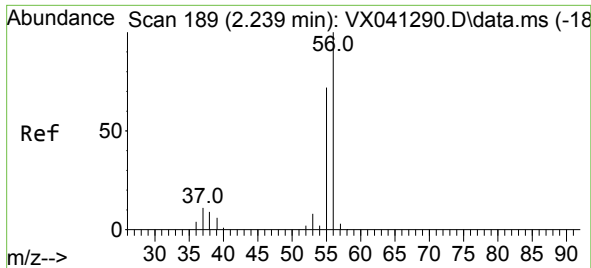
Tgt Ion: 59 Resp: 91694
Ion Ratio Lower Upper
59 100
57 9.9 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 56.939 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 96 Resp: 62395
Ion Ratio Lower Upper
96 100
61 158.5 144.6 216.8
98 63.9 50.4 75.6





#13

Acrolein

Concen: 279.610 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

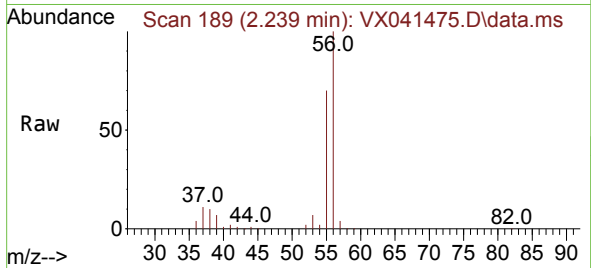
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

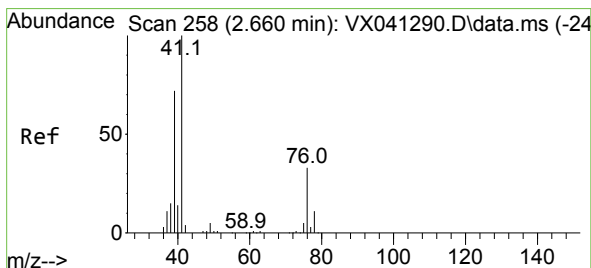
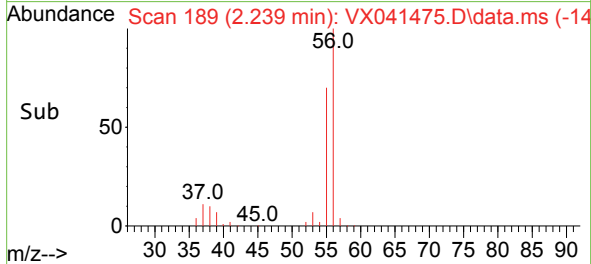
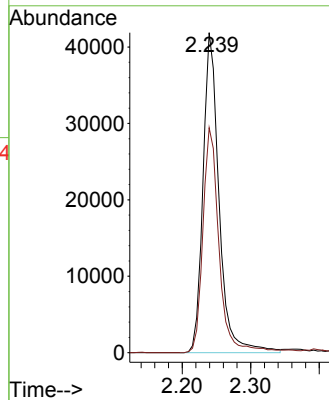


Tgt Ion: 56 Resp: 68349

Ion Ratio Lower Upper

56 100

55 70.7 57.1 85.7



#14

Allyl chloride

Concen: 58.362 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

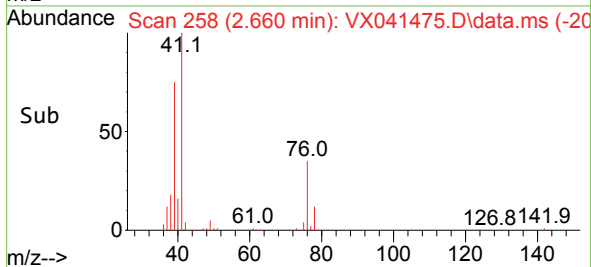
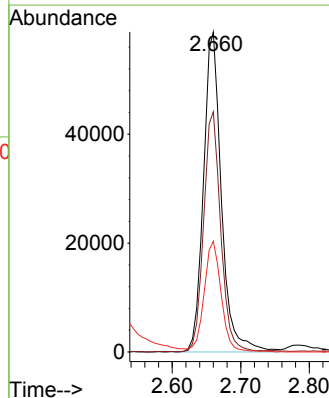
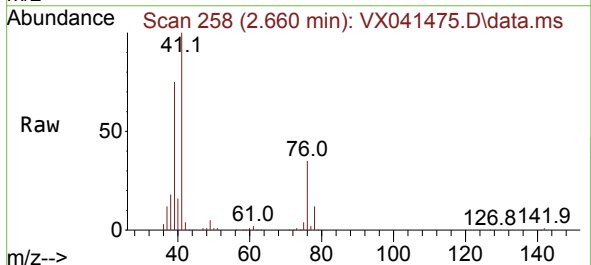
Tgt Ion: 41 Resp: 107448

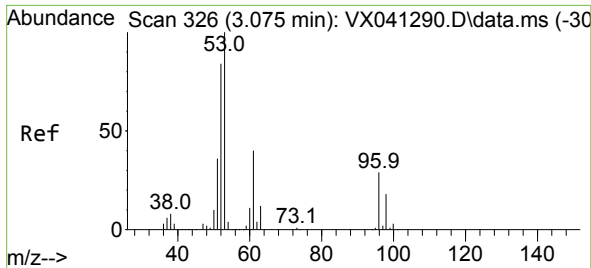
Ion Ratio Lower Upper

41 100

39 71.0 55.8 83.6

76 32.9 24.3 36.5





#15

Acrylonitrile

Concen: 301.192 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.006 min

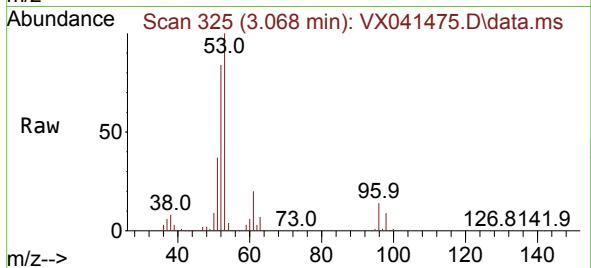
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



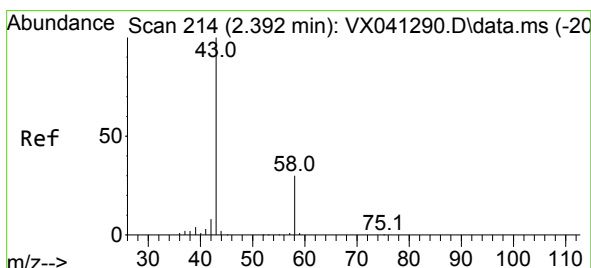
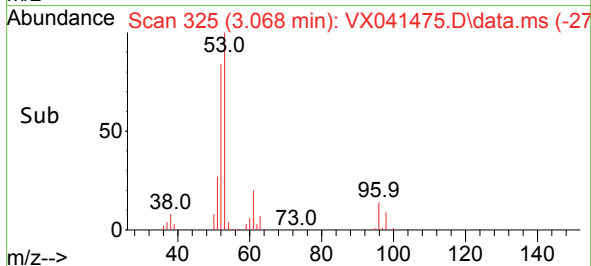
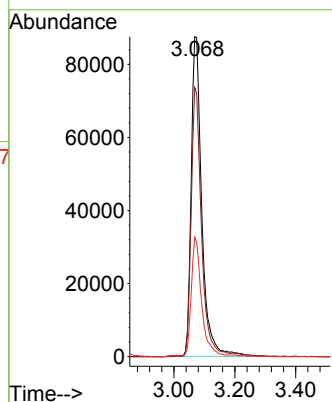
Tgt Ion: 53 Resp: 211811

Ion Ratio Lower Upper

53 100

52 80.5 66.0 99.0

51 34.8 29.8 44.6



#16

Acetone

Concen: 274.502 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX041475.D

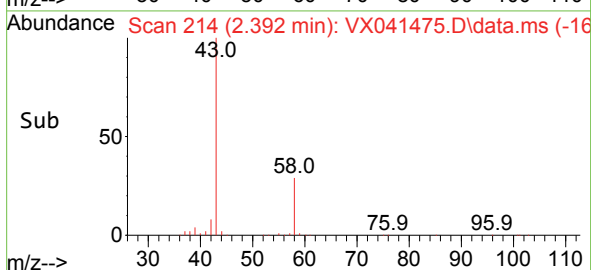
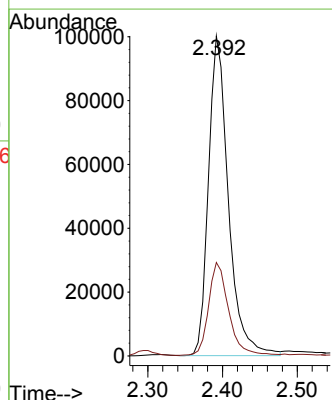
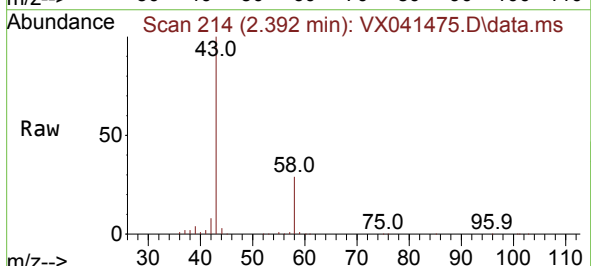
Acq: 10 May 2024 21:58

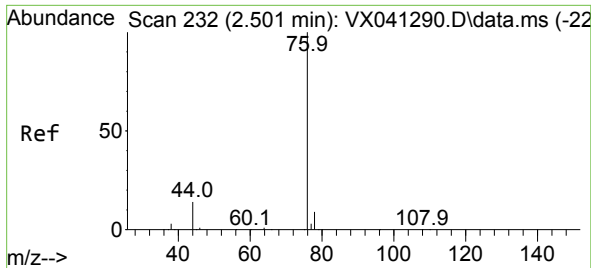
Tgt Ion: 43 Resp: 185832

Ion Ratio Lower Upper

43 100

58 29.0 21.9 32.9





#17

Carbon Disulfide

Concen: 48.707 ug/l

RT: 2.501 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

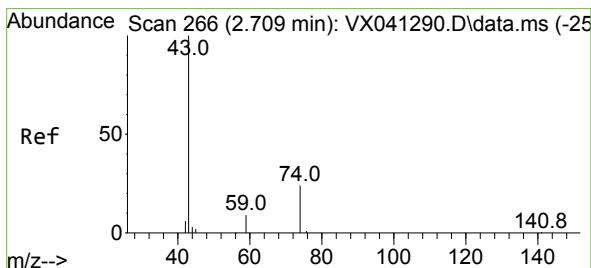
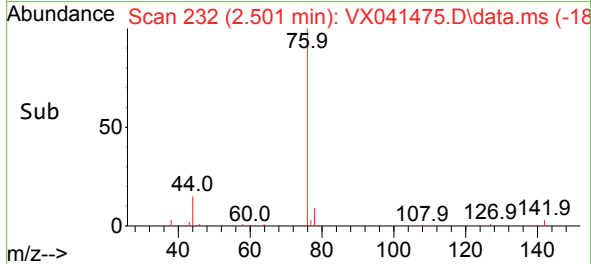
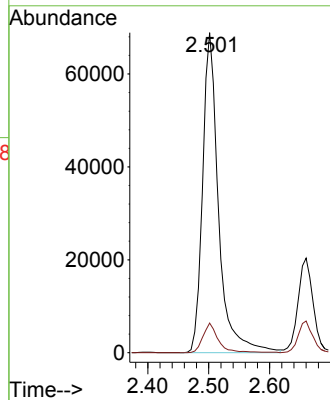
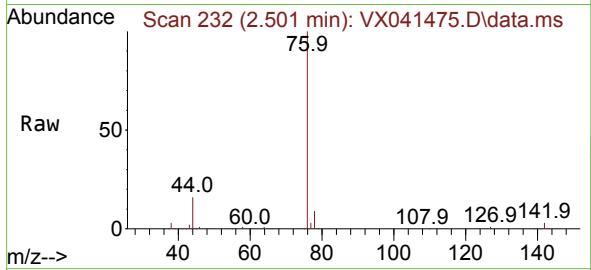
ClientSampleId :

Tgt Ion: 76 Resp: 125467

Ion Ratio Lower Upper

76 100

78 9.2 7.0 10.6



#18

Methyl Acetate

Concen: 62.474 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX041475.D

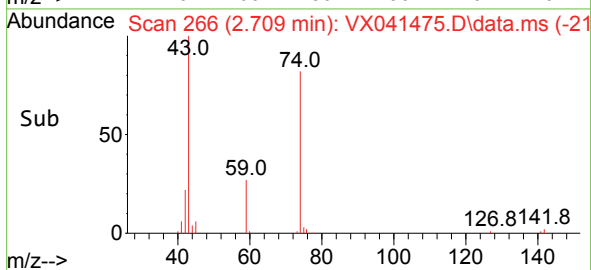
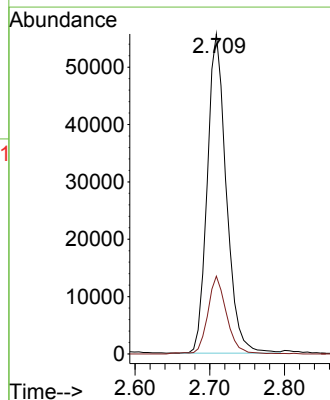
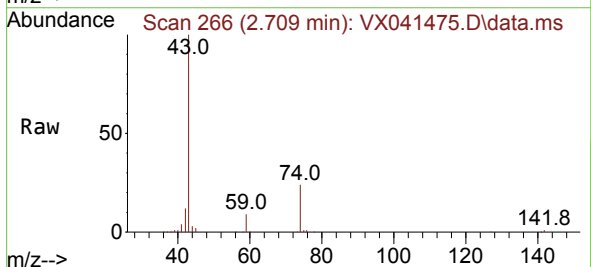
Acq: 10 May 2024 21:58

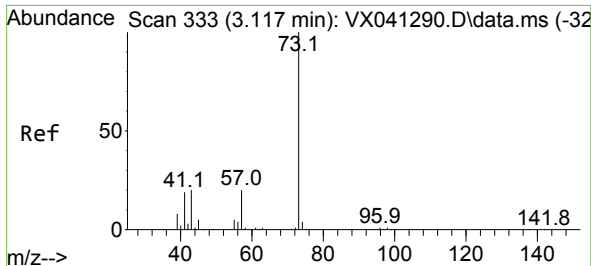
Tgt Ion: 43 Resp: 98399

Ion Ratio Lower Upper

43 100

74 24.3 17.8 26.8

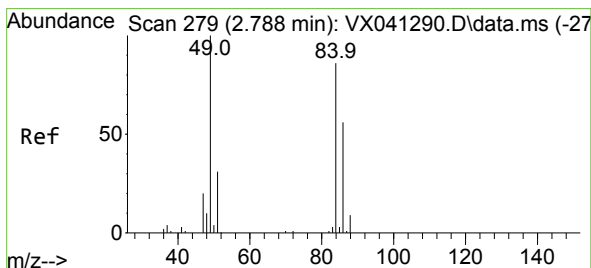
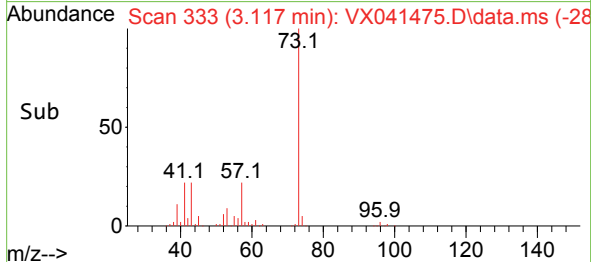
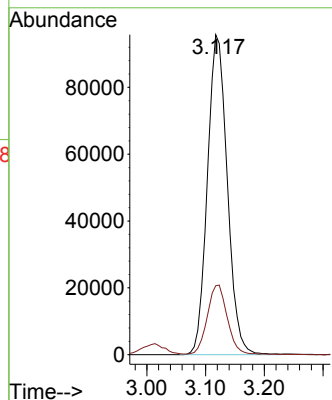
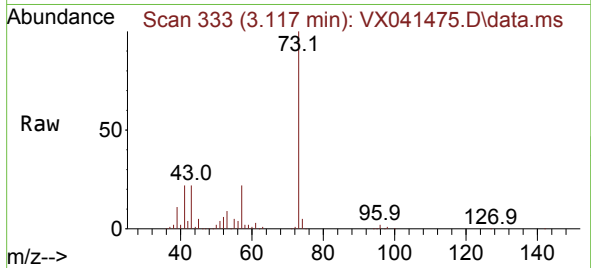




#19
Methyl tert-butyl Ether
Concen: 56.343 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

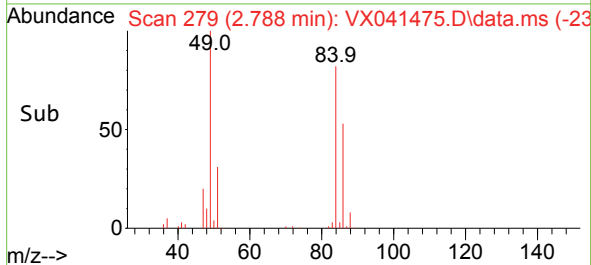
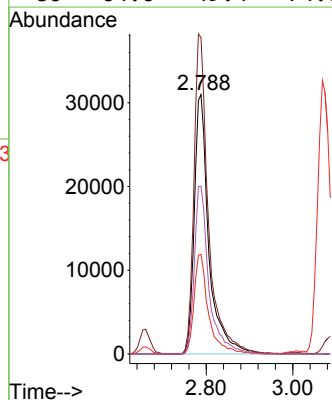
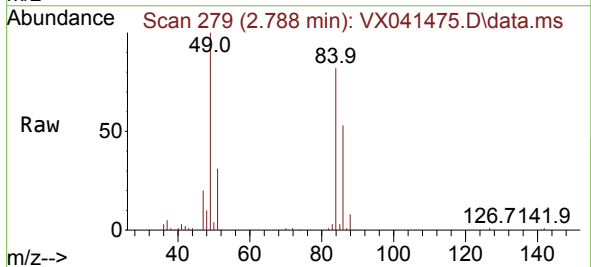
Instrument :
MSVOA_X
ClientSampleId :

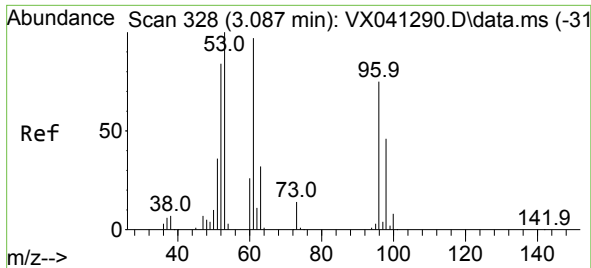
Tgt Ion: 73 Resp: 225075
Ion Ratio Lower Upper
73 100
57 21.5 17.3 25.9



#20
Methylene Chloride
Concen: 54.182 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

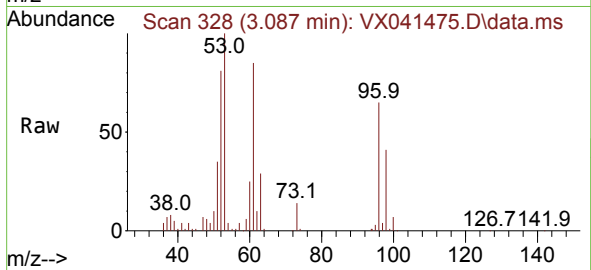
Tgt Ion: 84 Resp: 72412
Ion Ratio Lower Upper
84 100
49 122.0 103.6 155.4
51 38.3 33.8 50.6
86 64.6 49.4 74.0



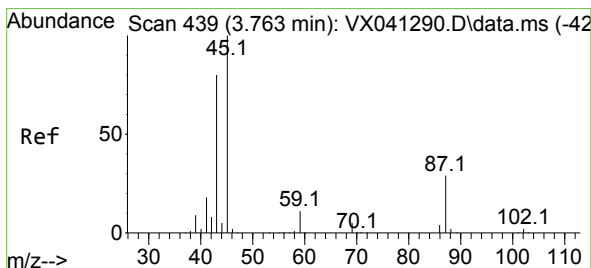
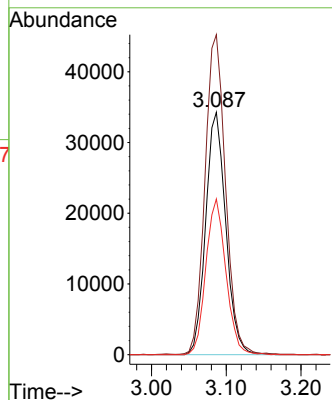
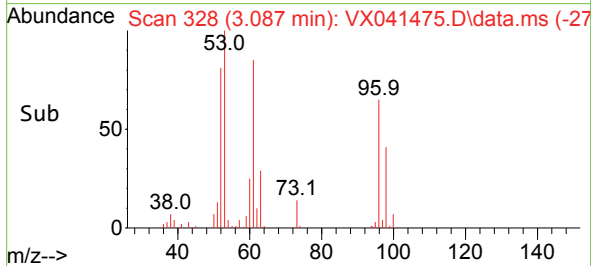


#21
trans-1,2-Dichloroethene
Concen: 52.267 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

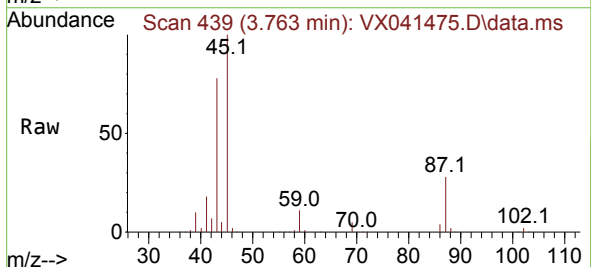
Instrument :
MSVOA_X
ClientSampleId :



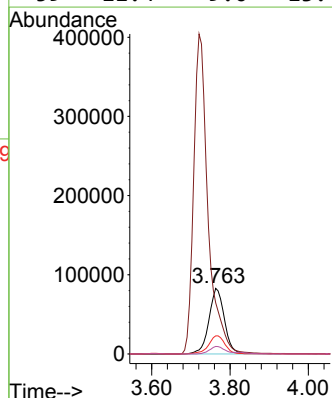
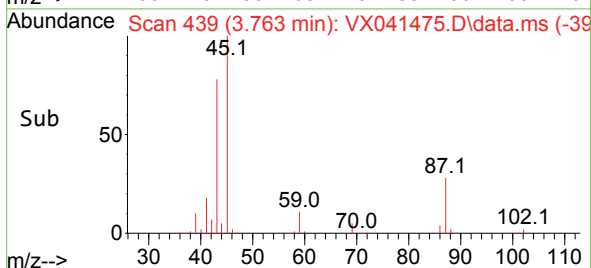
Tgt Ion: 96 Resp: 64009
Ion Ratio Lower Upper
96 100
61 131.8 119.2 178.8
98 64.2 48.7 73.1

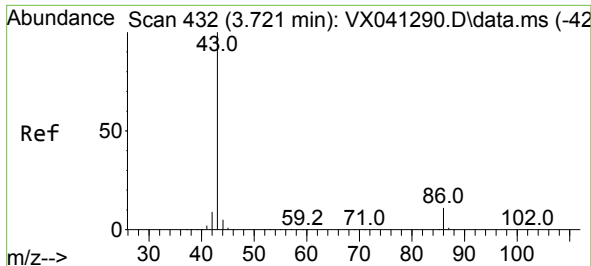


#22
Diisopropyl ether
Concen: 58.368 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58



Tgt Ion: 45 Resp: 227744
Ion Ratio Lower Upper
45 100
43 77.6 69.7 104.5
87 27.6 20.8 31.2
59 11.4 9.0 13.4





#23

Vinyl Acetate

Concen: 296.544 ug/l

RT: 3.721 min Scan# 413

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

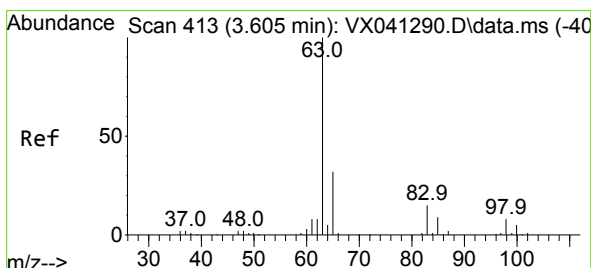
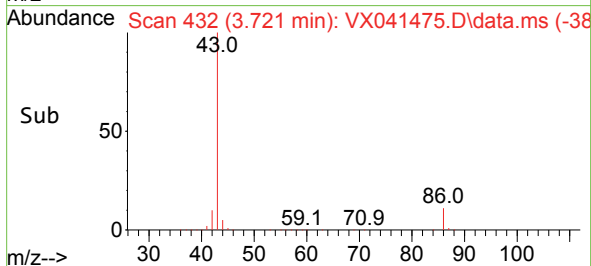
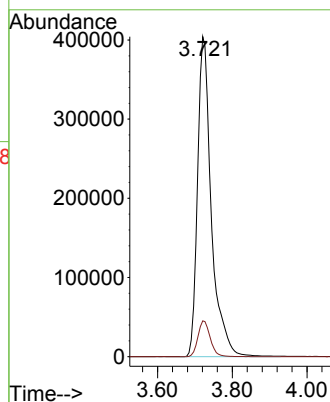
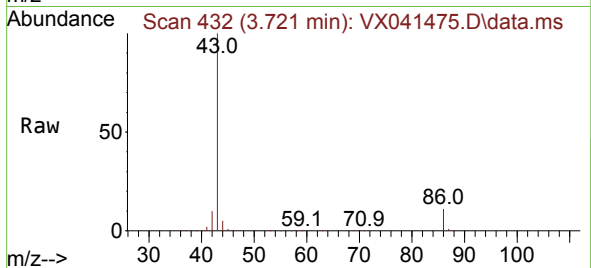
ClientSampleId :

Tgt Ion: 43 Resp: 1035032

Ion Ratio Lower Upper

43 100

86 11.2 7.8 11.8



#24

1,1-Dichloroethane

Concen: 55.866 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

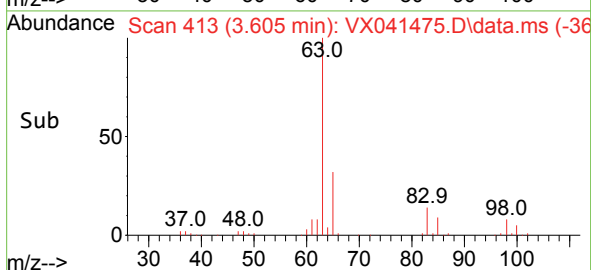
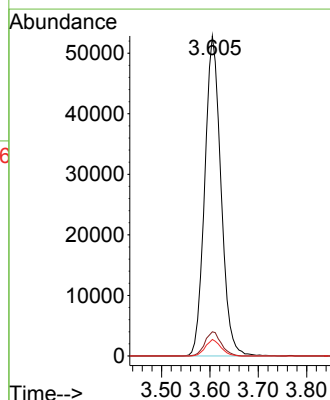
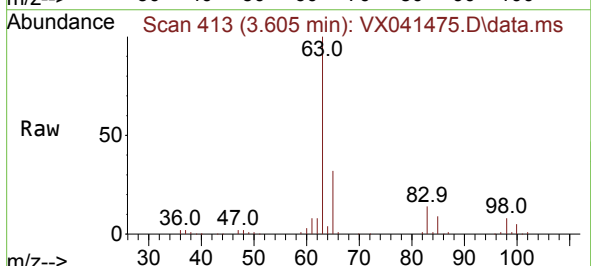
Tgt Ion: 63 Resp: 123147

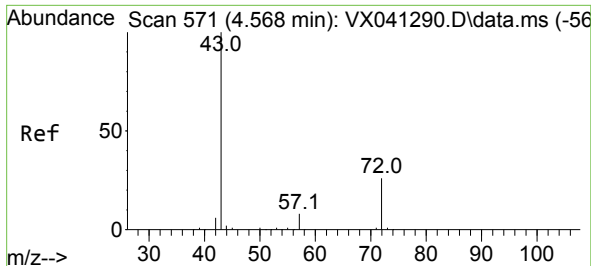
Ion Ratio Lower Upper

63 100

98 7.6 3.3 9.8

100 5.1 2.1 6.5

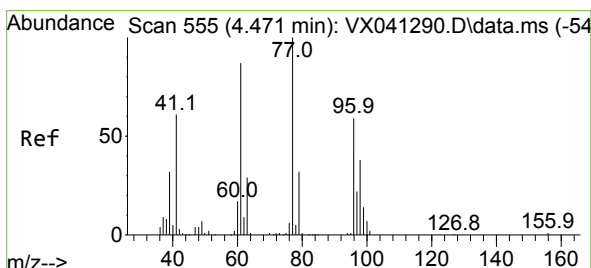
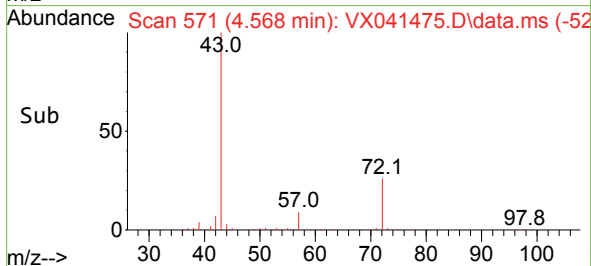
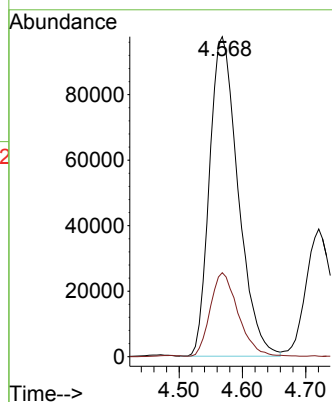
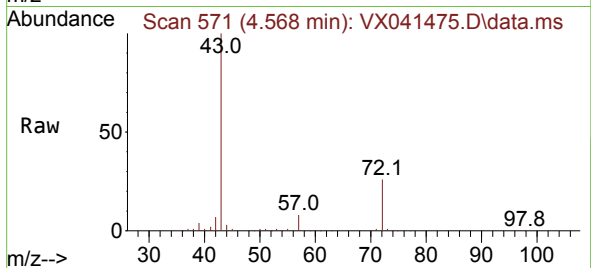




#25
2-Butanone
Concen: 307.995 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

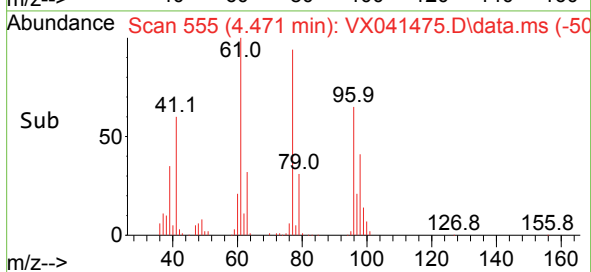
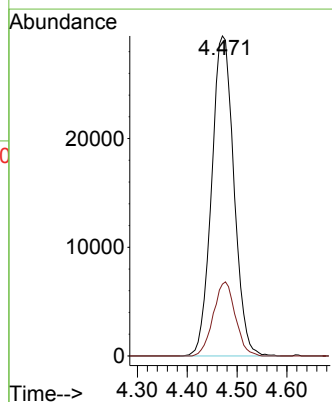
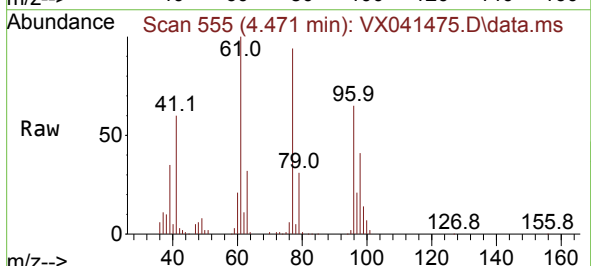
Instrument :
MSVOA_X
ClientSampleId :

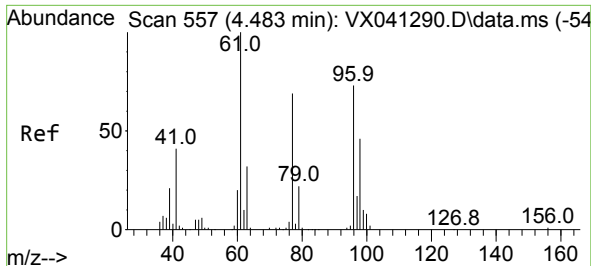
Tgt Ion: 43 Resp: 306881
Ion Ratio Lower Upper
43 100
72 26.0 19.4 29.2



#26
2,2-Dichloropropane
Concen: 49.576 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 77 Resp: 91370
Ion Ratio Lower Upper
77 100
97 22.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 57.148 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

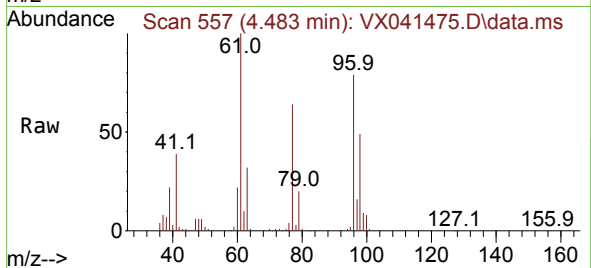
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



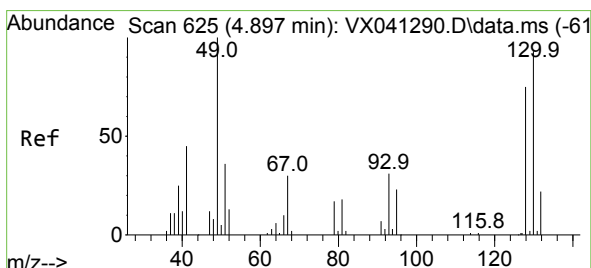
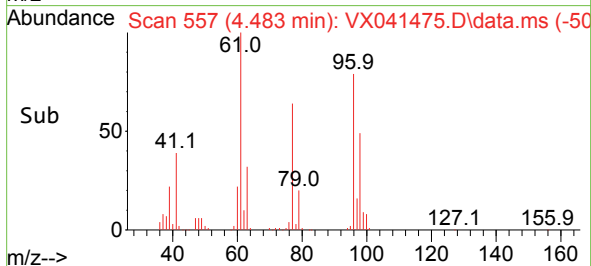
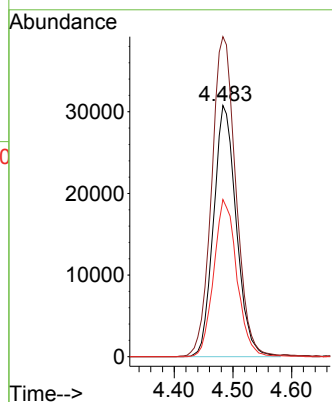
Tgt Ion: 96 Resp: 82864

Ion Ratio Lower Upper

96 100

61 135.6 0.0 312.2

98 63.5 0.0 129.0



#28

Bromochloromethane

Concen: 54.230 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

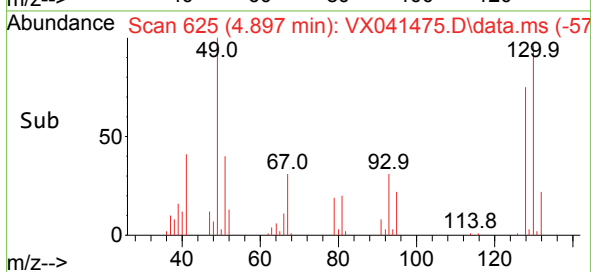
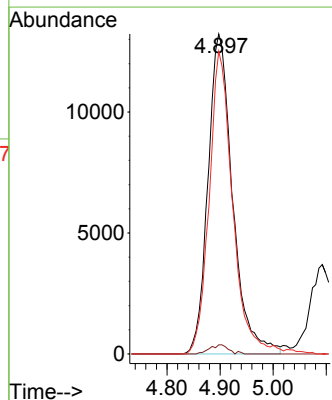
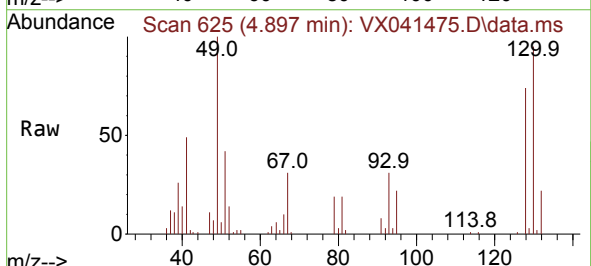
Tgt Ion: 49 Resp: 42663

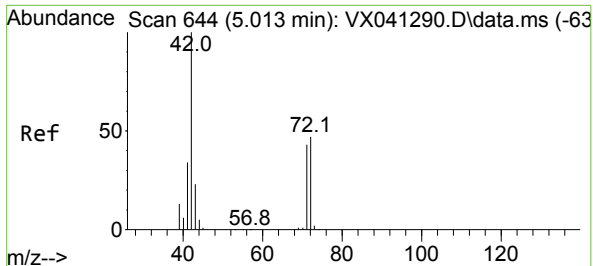
Ion Ratio Lower Upper

49 100

129 2.1 0.0 3.8

130 89.8 57.5 86.3#





#29

Tetrahydrofuran

Concen: 298.764 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

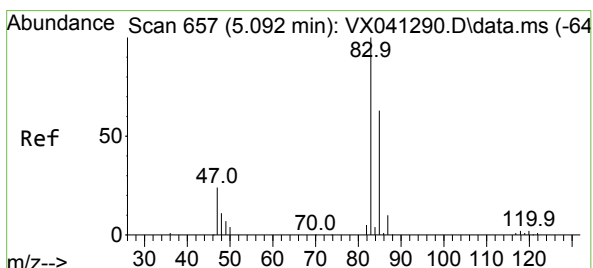
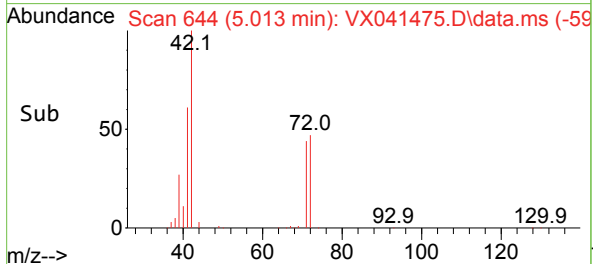
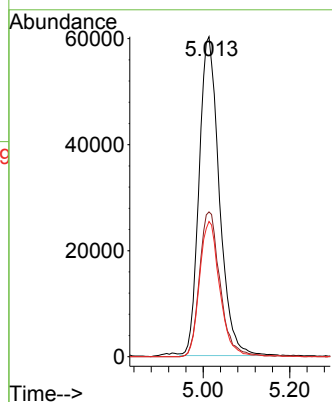
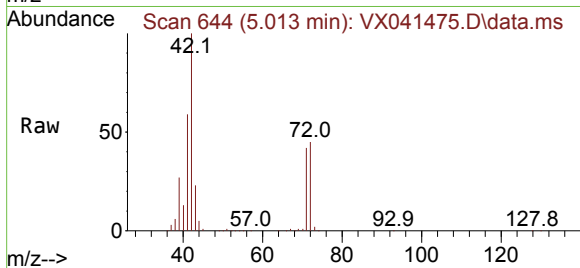
Tgt Ion: 42 Resp: 194684

Ion Ratio Lower Upper

42 100

72 46.4 34.2 51.4

71 42.5 32.2 48.2



#30

Chloroform

Concen: 58.758 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX041475.D

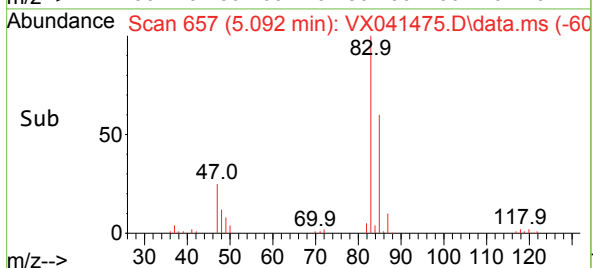
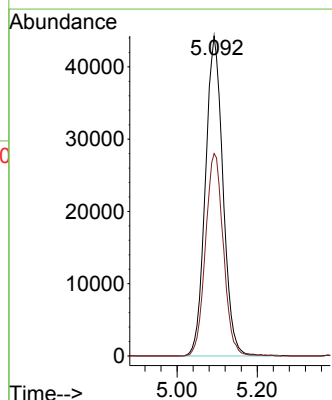
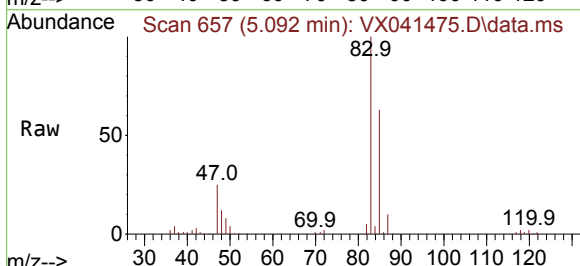
Acq: 10 May 2024 21:58

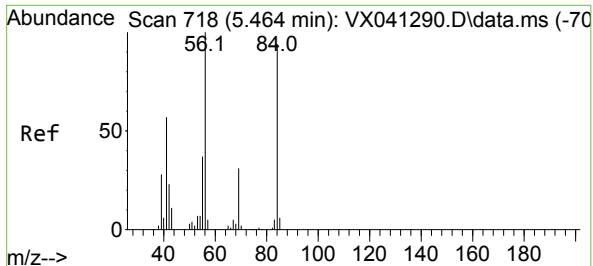
Tgt Ion: 83 Resp: 134752

Ion Ratio Lower Upper

83 100

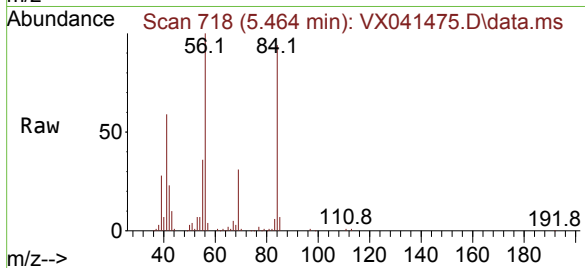
85 63.2 50.3 75.5



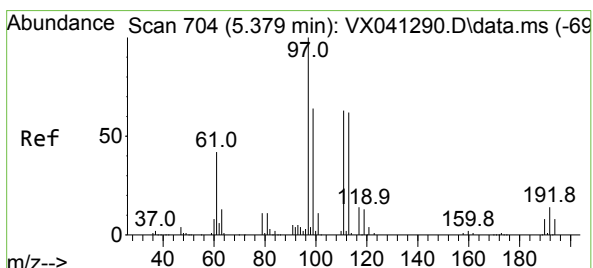
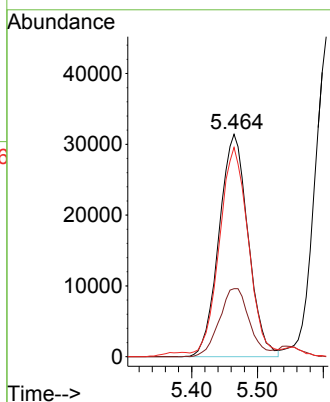
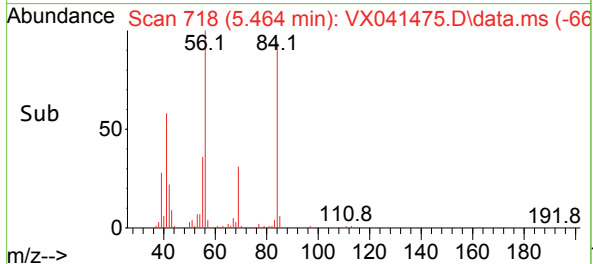


#31
Cyclohexane
Concen: 52.011 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

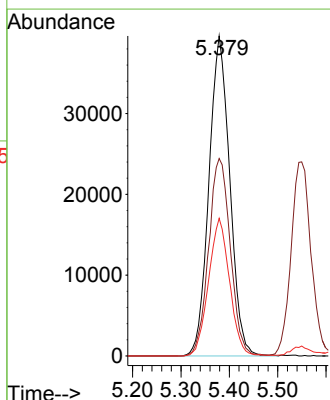
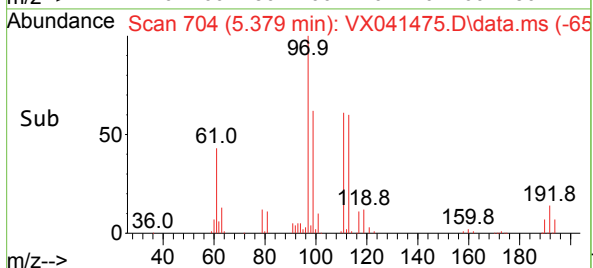
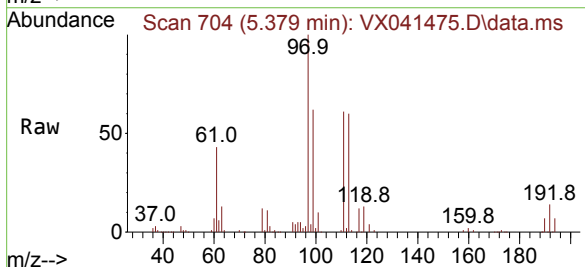


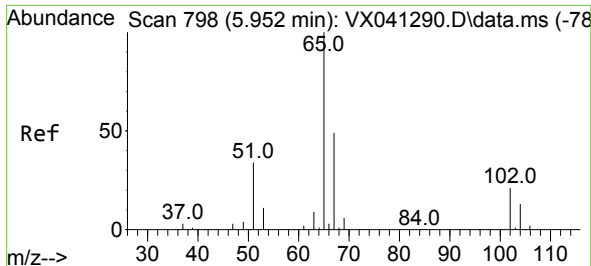
Tgt Ion: 56 Resp: 96637
Ion Ratio Lower Upper
56 100
69 30.5 23.4 35.2
84 92.3 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 56.884 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 97 Resp: 118687
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 43.3 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 57.593 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

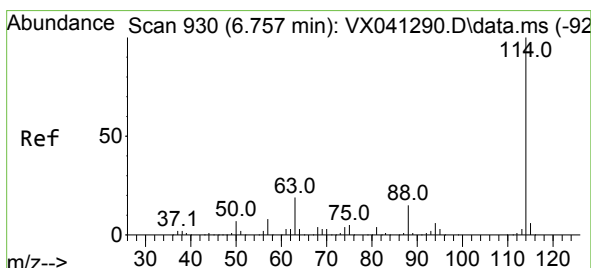
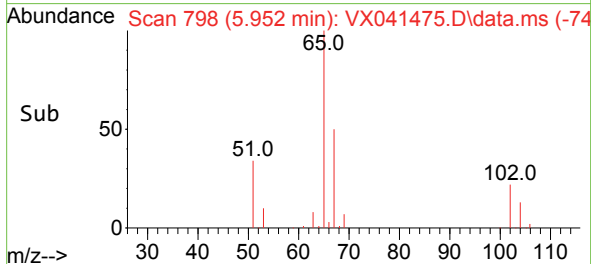
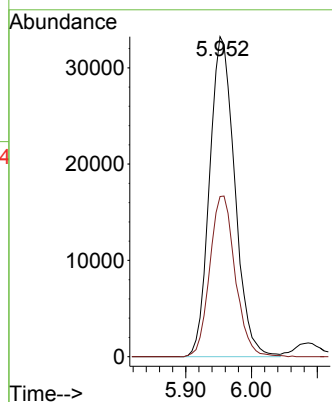
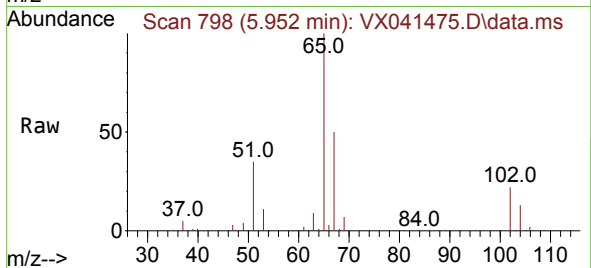
ClientSampleId :

Tgt Ion: 65 Resp: 88663

Ion Ratio Lower Upper

65 100

67 50.7 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

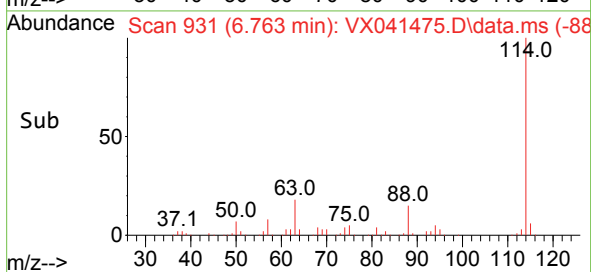
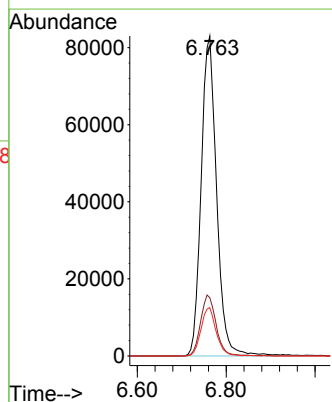
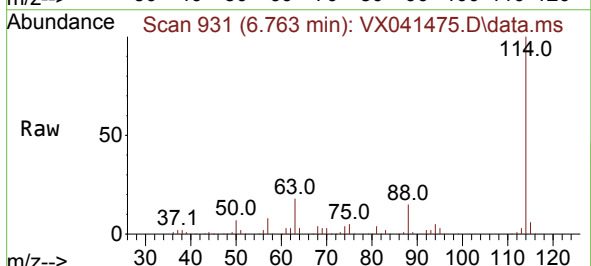
Tgt Ion: 114 Resp: 200919

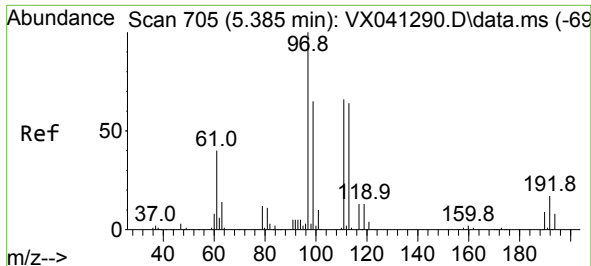
Ion Ratio Lower Upper

114 100

63 18.2 0.0 45.0

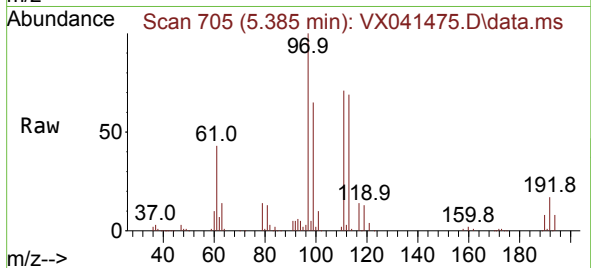
88 15.1 0.0 36.6



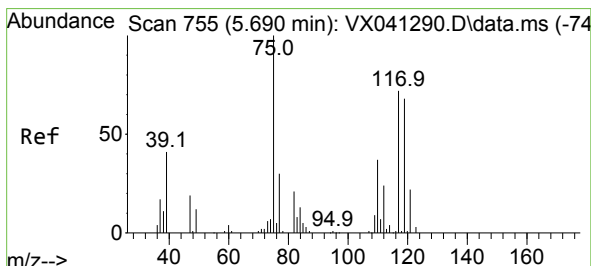
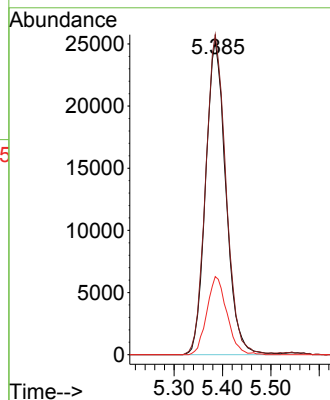
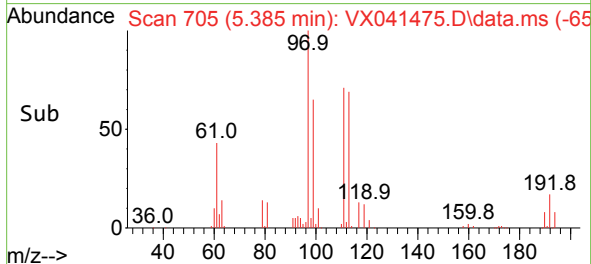


#35
Dibromofluoromethane
Concen: 53.762 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

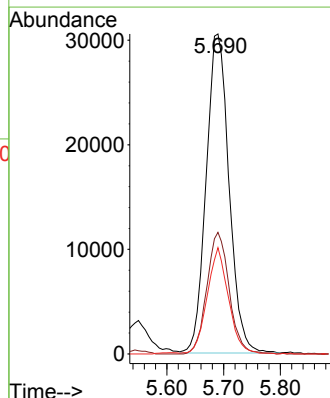
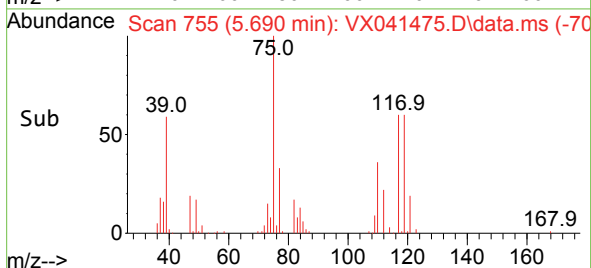
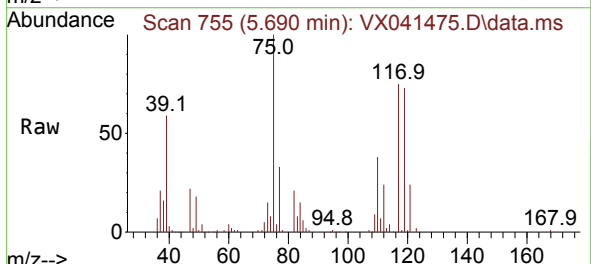


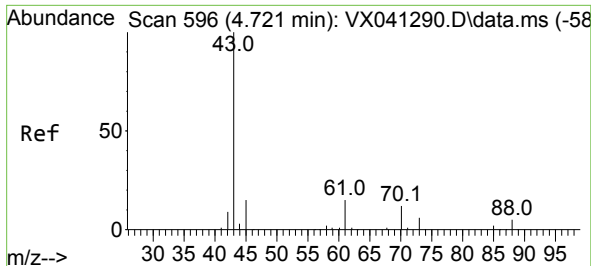
Tgt Ion:113 Resp: 73201
Ion Ratio Lower Upper
113 100
111 102.8 82.9 124.3
192 24.8 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 52.549 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 75 Resp: 85556
Ion Ratio Lower Upper
75 100
110 37.2 17.0 50.9
77 30.6 24.7 37.1





#37

Ethyl Acetate

Concen: 58.055 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

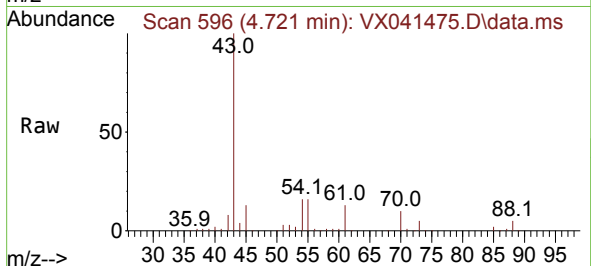
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



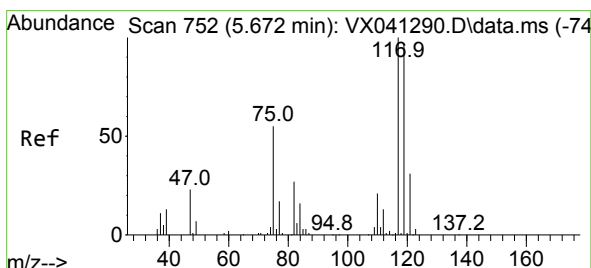
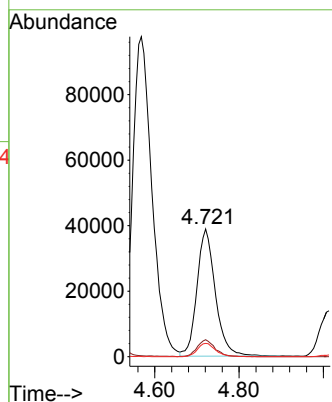
Tgt Ion: 43 Resp: 117937

Ion Ratio Lower Upper

43 100

61 13.0 10.6 16.0

70 10.3 8.3 12.5



#38

Carbon Tetrachloride

Concen: 54.877 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

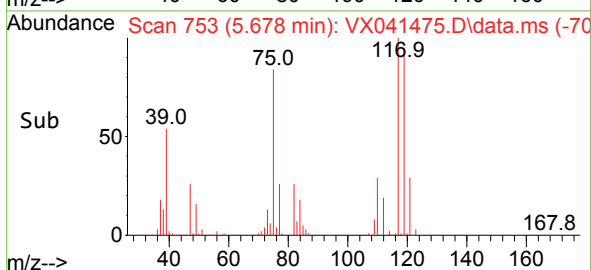
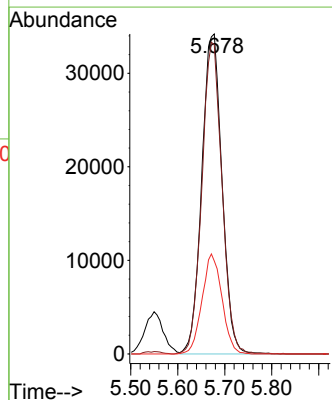
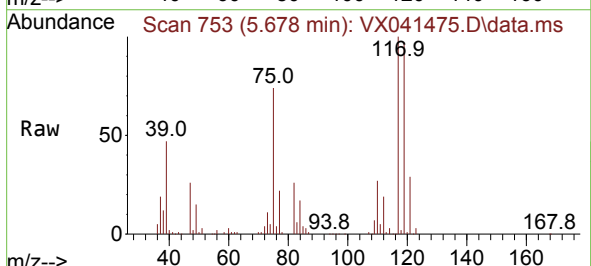
Tgt Ion: 117 Resp: 102354

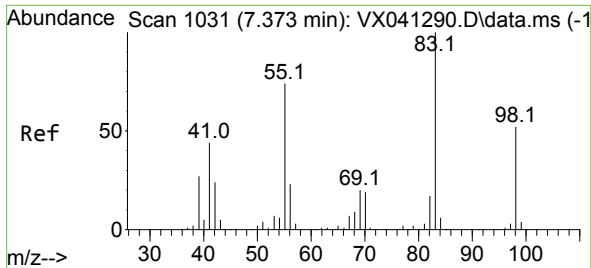
Ion Ratio Lower Upper

117 100

119 96.7 78.2 117.2

121 29.1 24.4 36.6

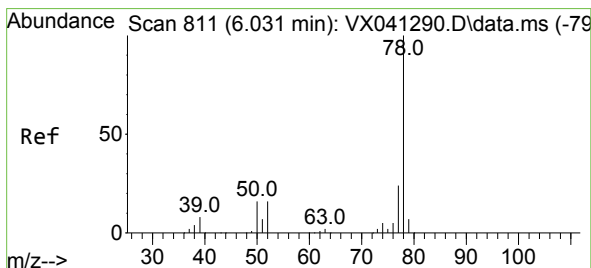
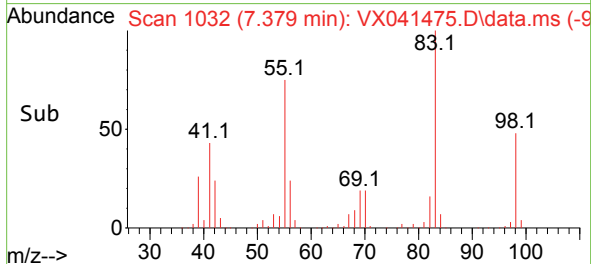
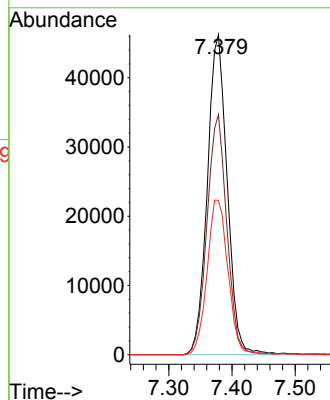
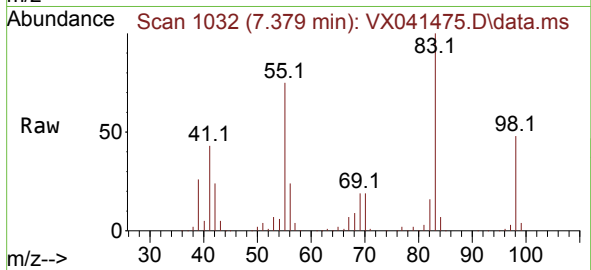




#39
Methylcyclohexane
Concen: 52.751 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

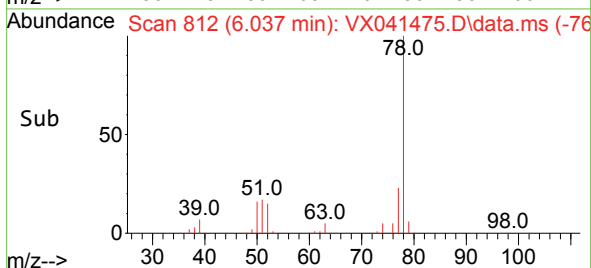
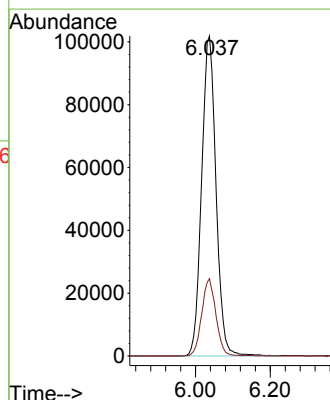
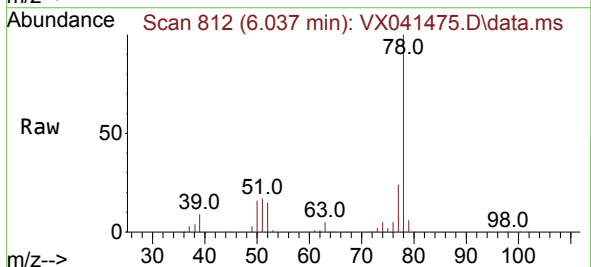
Instrument :
MSVOA_X
ClientSampleId :

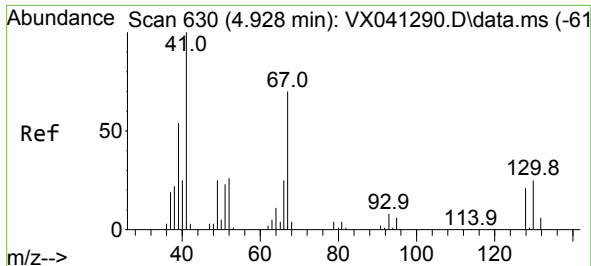
Tgt Ion: 83 Resp: 100897
Ion Ratio Lower Upper
83 100
55 75.0 64.6 97.0
98 48.2 36.7 55.1



#40
Benzene
Concen: 54.171 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 78 Resp: 271884
Ion Ratio Lower Upper
78 100
77 24.2 19.3 28.9



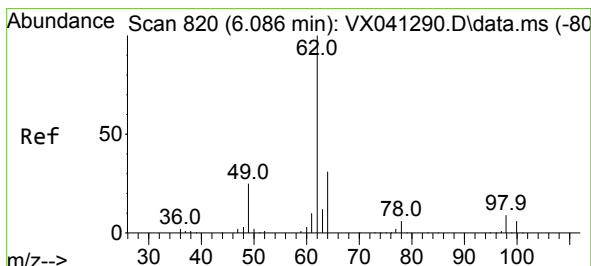
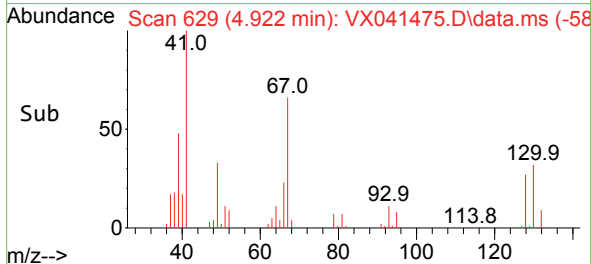
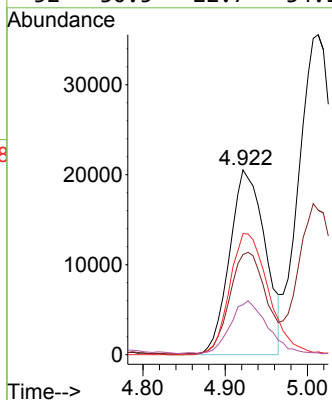
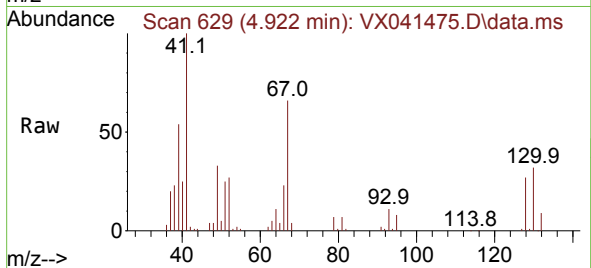


#41
Methacrylonitrile
Concen: 59.129 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 61822

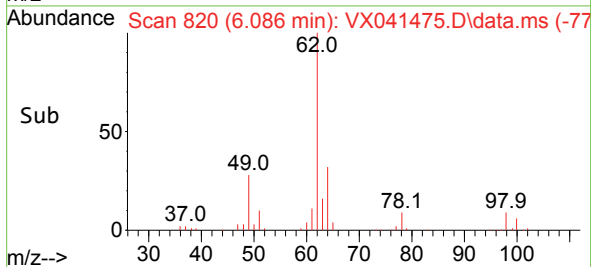
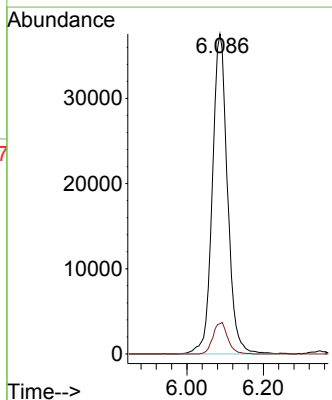
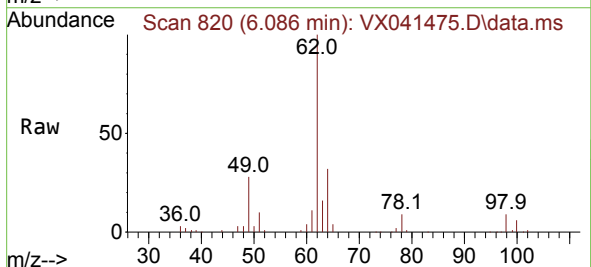
Ion	Ratio	Lower	Upper
41	100		
39	55.9	45.2	67.8
67	72.6	52.6	78.8
52	30.5	22.7	34.1

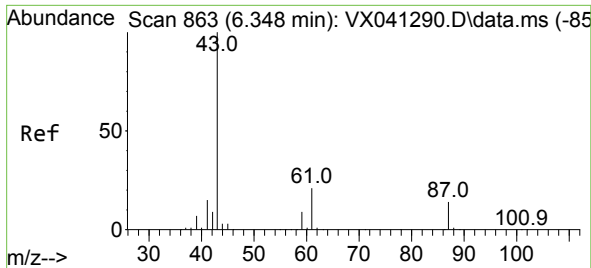


#42
1,2-Dichloroethane
Concen: 56.179 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 62 Resp: 103336

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	16.0





#43

Isopropyl Acetate

Concen: 57.933 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

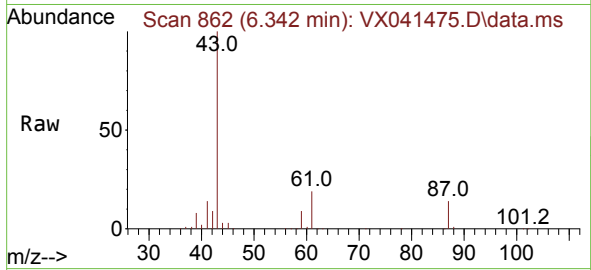
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



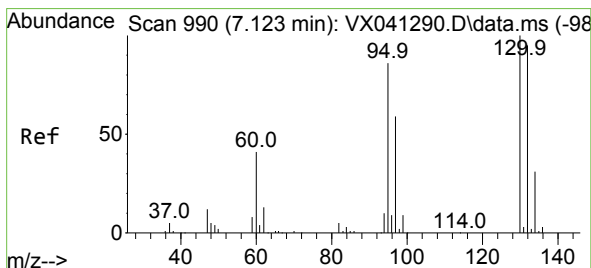
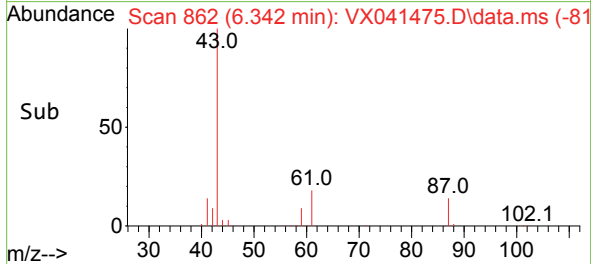
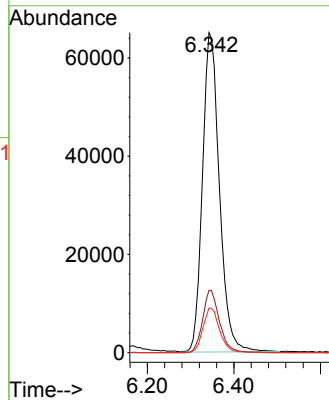
Tgt Ion: 43 Resp: 176950

Ion Ratio Lower Upper

43 100

61 19.4 15.2 22.8

87 13.8 9.8 14.6



#44

Trichloroethene

Concen: 56.355 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX041475.D

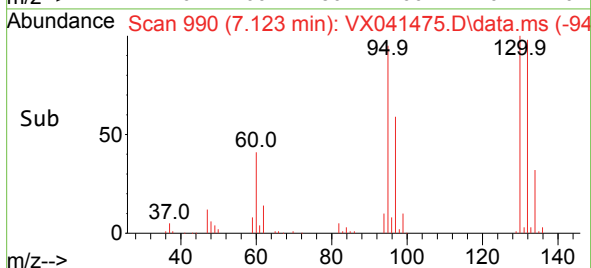
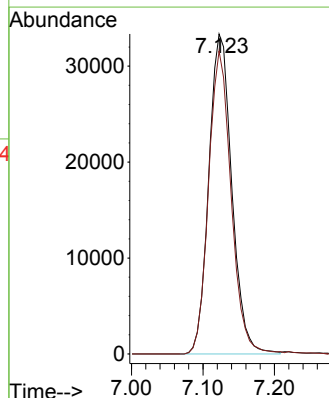
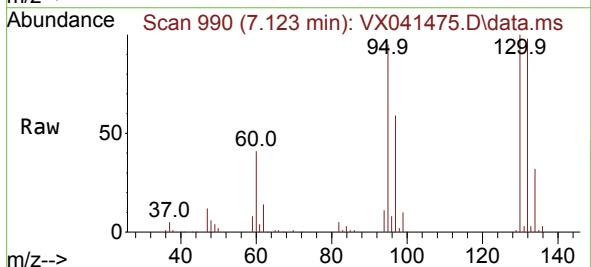
Acq: 10 May 2024 21:58

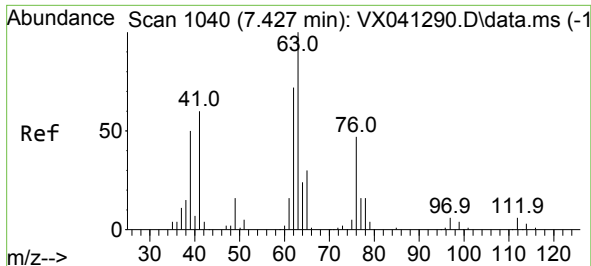
Tgt Ion:130 Resp: 74689

Ion Ratio Lower Upper

130 100

95 94.7 0.0 204.4

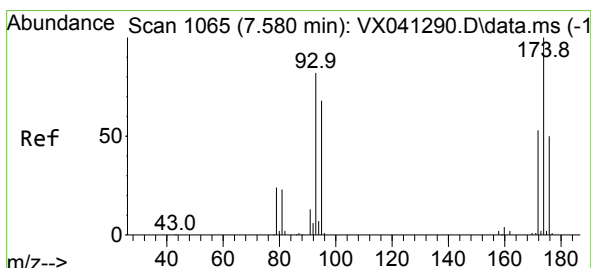
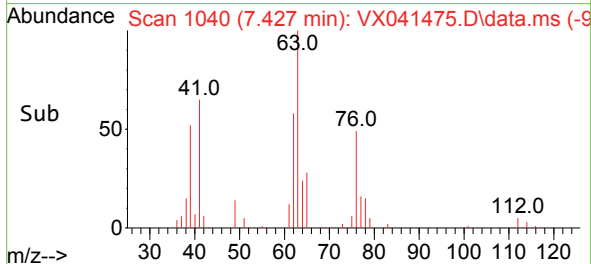
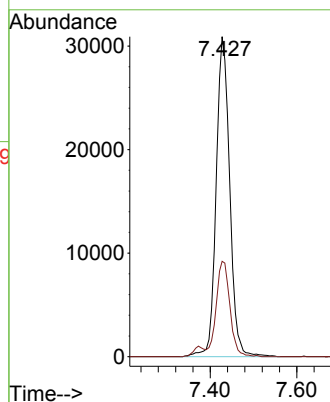
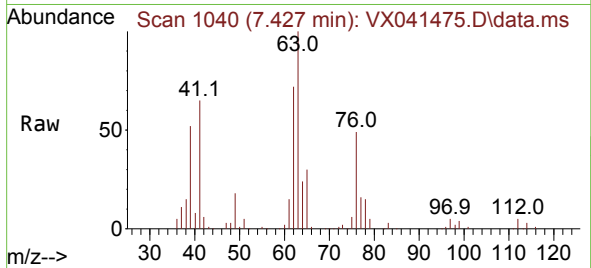




#45
1,2-Dichloropropane
Concen: 59.912 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

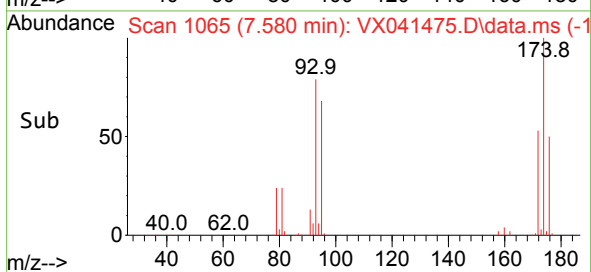
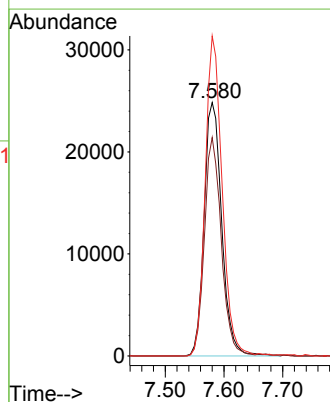
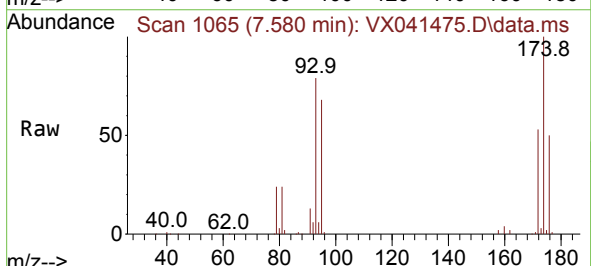
Instrument :
MSVOA_X
ClientSampleId :

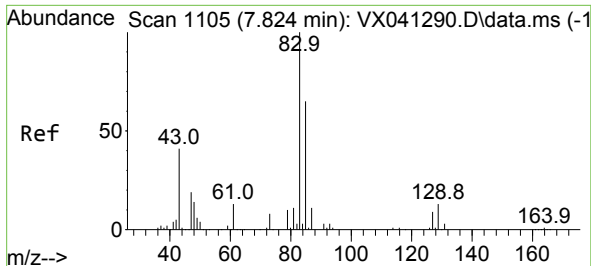
Tgt Ion: 63 Resp: 67185
Ion Ratio Lower Upper
63 100
65 29.8 24.3 36.5



#46
Dibromomethane
Concen: 57.963 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

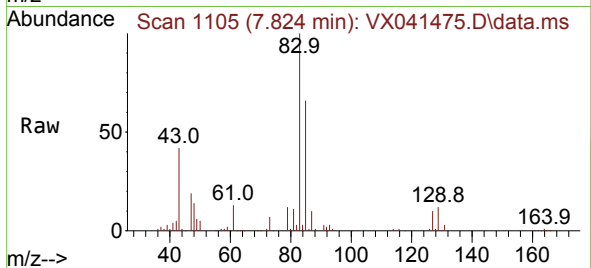
Tgt Ion: 93 Resp: 51744
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 121.3 69.4 104.0#



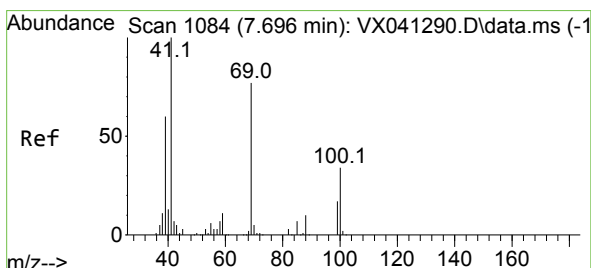
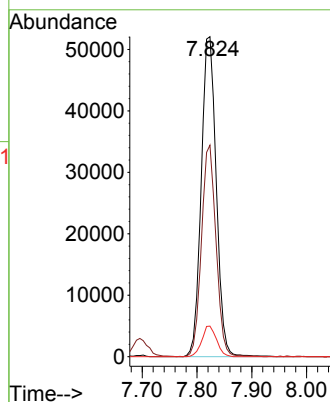
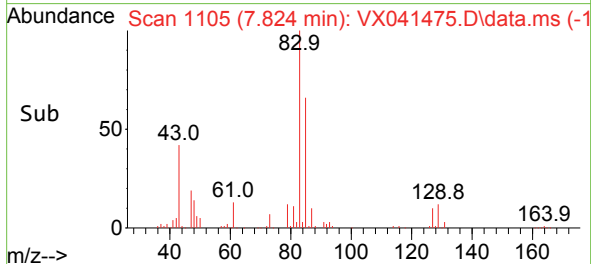


#47
Bromodichloromethane
Concen: 62.204 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

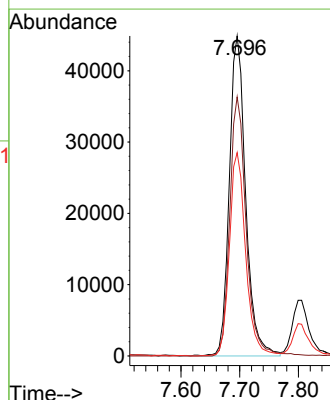
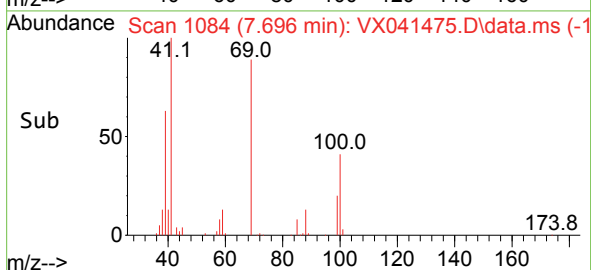
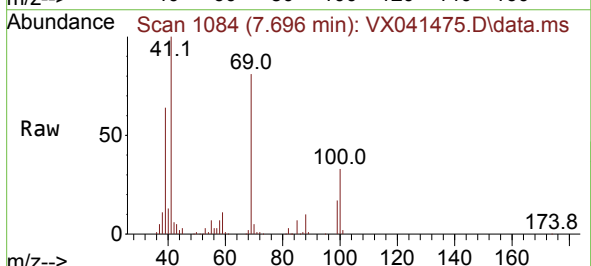


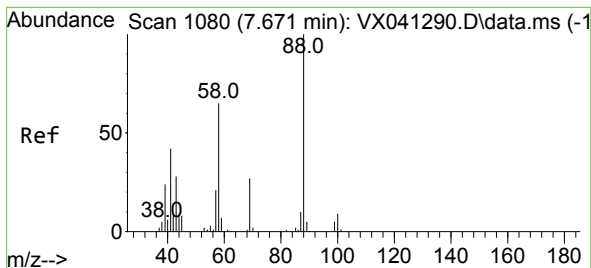
Tgt Ion: 83 Resp: 98954
Ion Ratio Lower Upper
83 100
85 66.0 49.8 74.6
127 9.6 7.1 10.7



#48
Methyl methacrylate
Concen: 62.184 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 41 Resp: 87067
Ion Ratio Lower Upper
41 100
69 81.3 59.2 88.8
39 63.1 47.7 71.5





#49

1,4-Dioxane

Concen: 1426.497 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

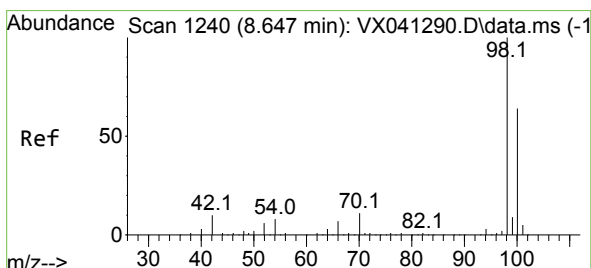
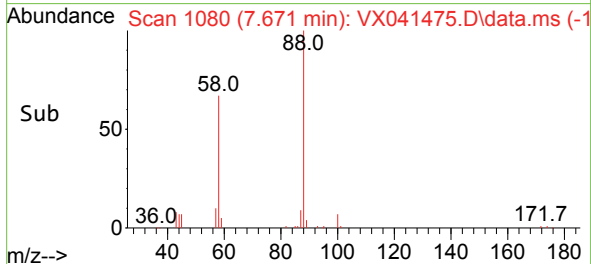
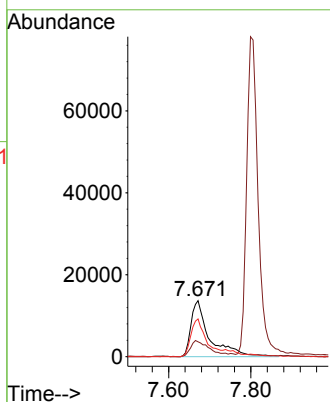
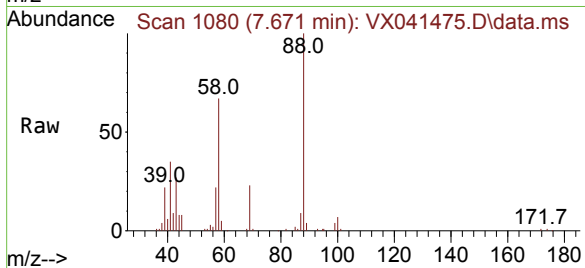
Tgt Ion: 88 Resp: 43183

Ion Ratio Lower Upper

88 100

43 31.2 0.0 0.0#

58 68.4 60.1 90.1



#50

Toluene-d8

Concen: 59.753 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041475.D

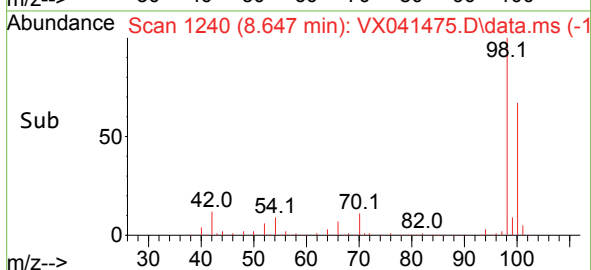
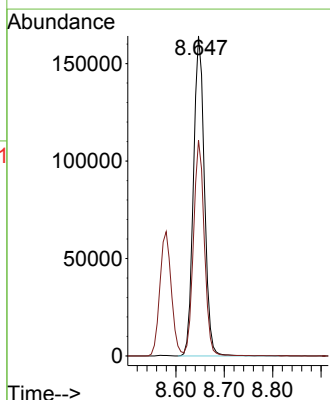
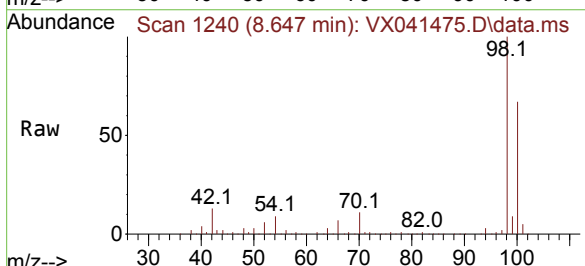
Acq: 10 May 2024 21:58

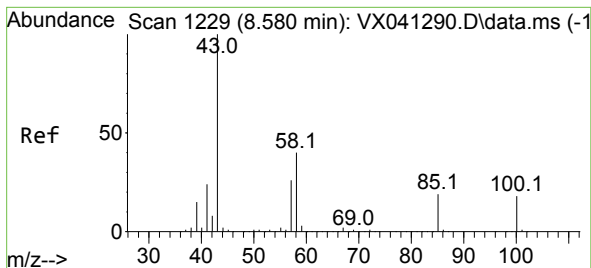
Tgt Ion: 98 Resp: 257506

Ion Ratio Lower Upper

98 100

100 66.3 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 336.941 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

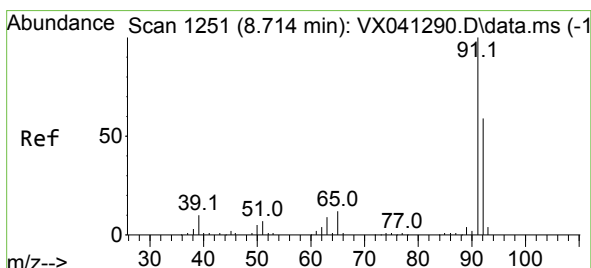
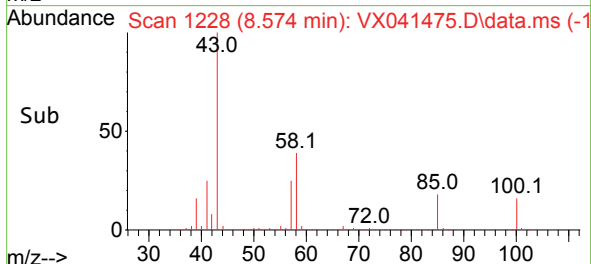
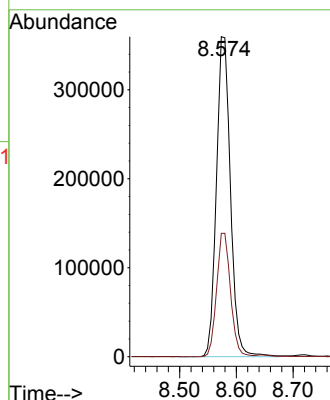
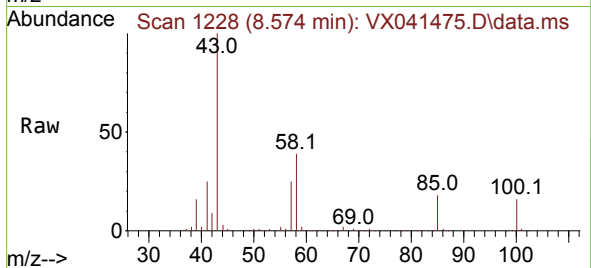
ClientSampleId :

Tgt Ion: 43 Resp: 617543

Ion Ratio Lower Upper

43 100

58 38.2 30.4 45.6



#52

Toluene

Concen: 57.943 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX041475.D

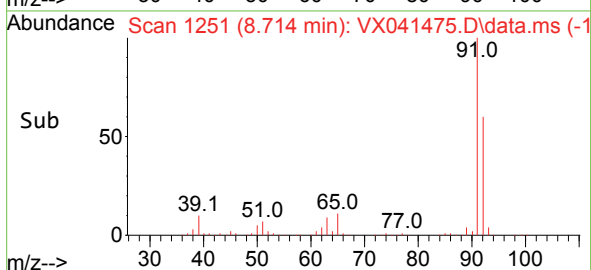
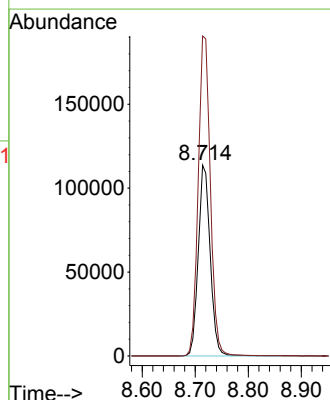
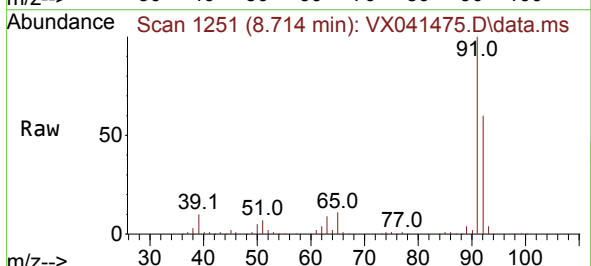
Acq: 10 May 2024 21:58

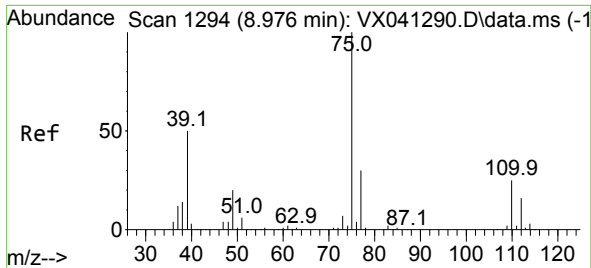
Tgt Ion: 92 Resp: 177899

Ion Ratio Lower Upper

92 100

91 171.1 134.2 201.2

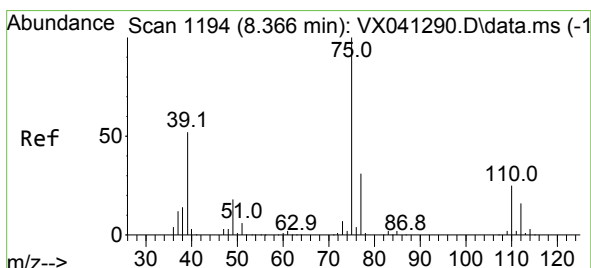
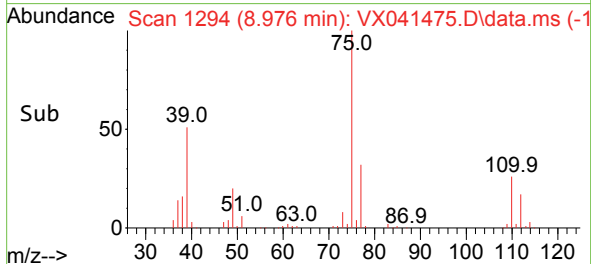
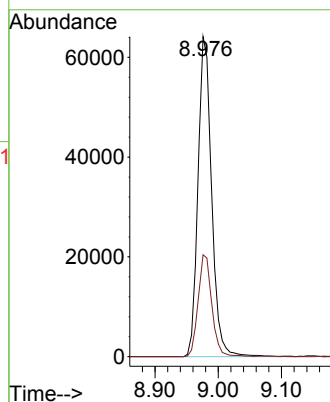
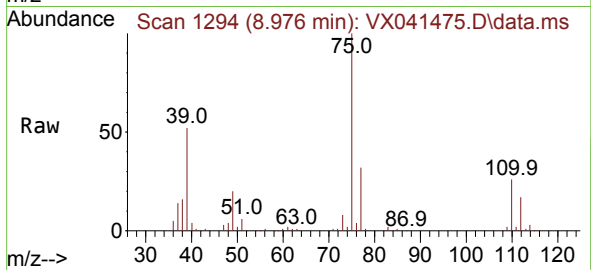




#53
 t-1,3-Dichloropropene
 Concen: 52.037 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

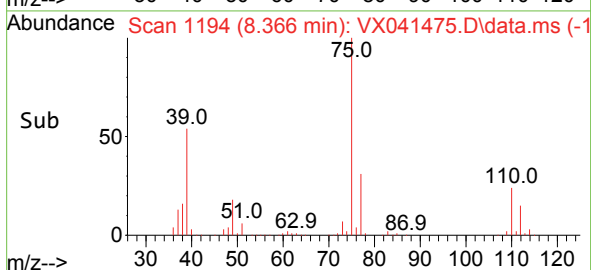
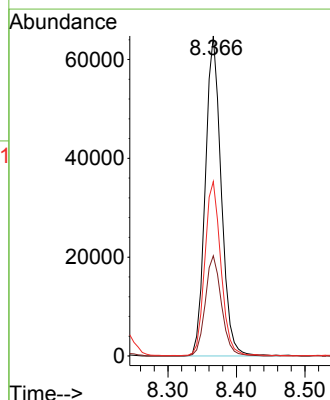
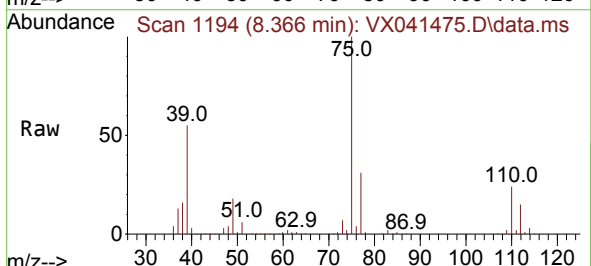
Instrument :
 MSVOA_X
 ClientSampleId :

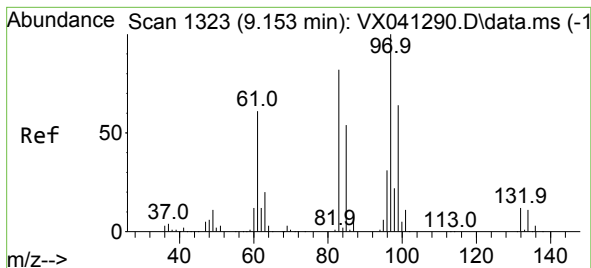
Tgt Ion: 75 Resp: 96424
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 59.823 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

Tgt Ion: 75 Resp: 104622
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.3 37.9
 39 54.4 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 62.808 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

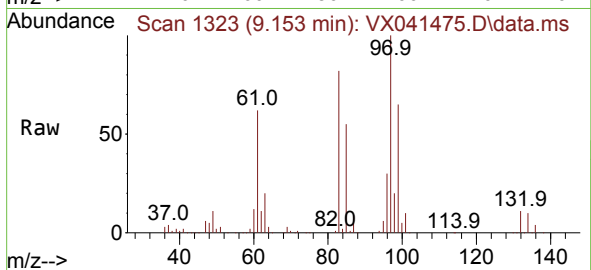
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 74263

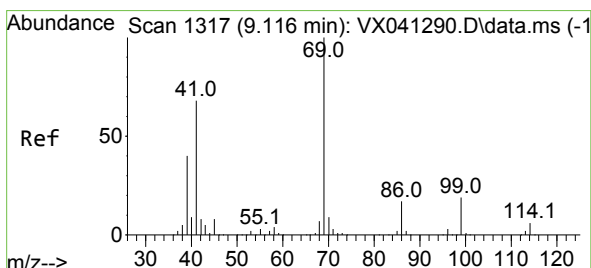
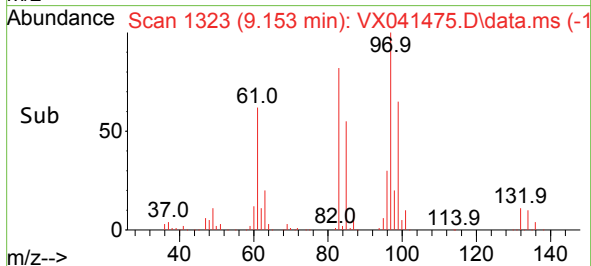
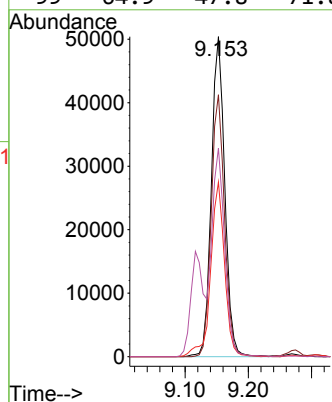
Ion Ratio Lower Upper

97 100

83 81.9 65.8 98.8

85 54.6 41.6 62.4

99 64.9 47.8 71.8



#56

Ethyl methacrylate

Concen: 64.971 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

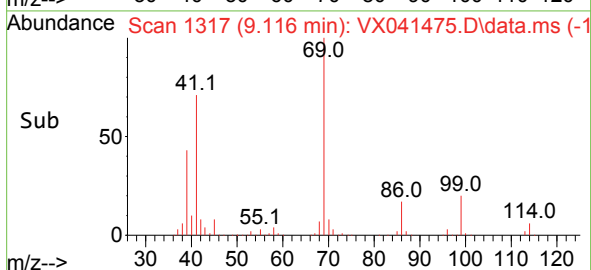
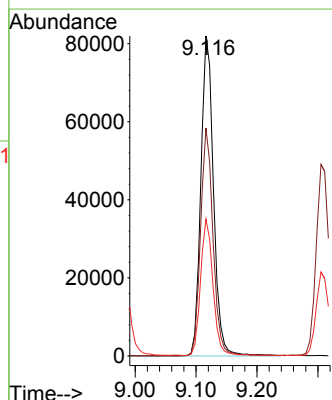
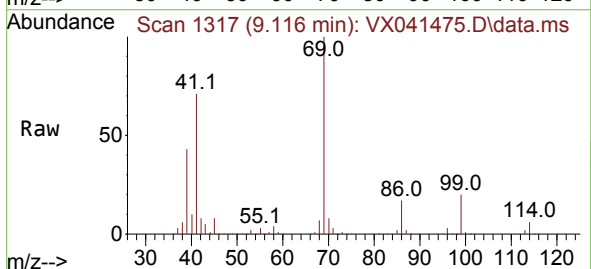
Tgt Ion: 69 Resp: 118891

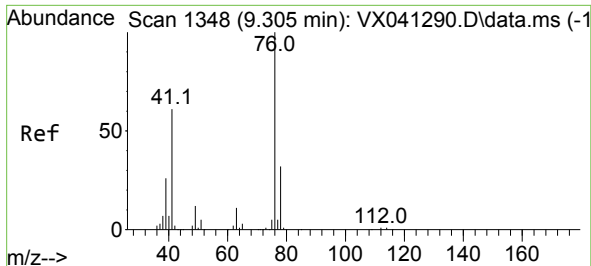
Ion Ratio Lower Upper

69 100

41 69.9 56.8 85.2

39 42.0 32.0 48.0





#57

1,3-Dichloropropane

Concen: 60.653 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

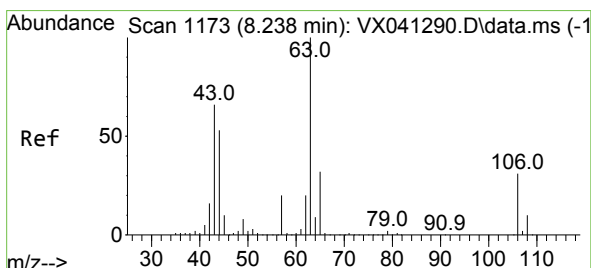
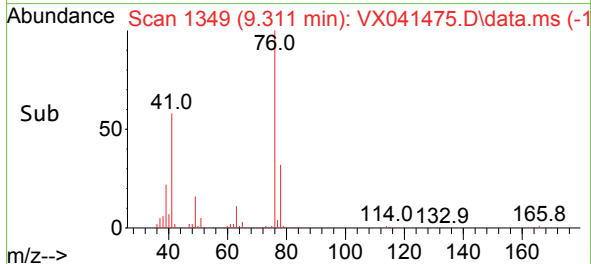
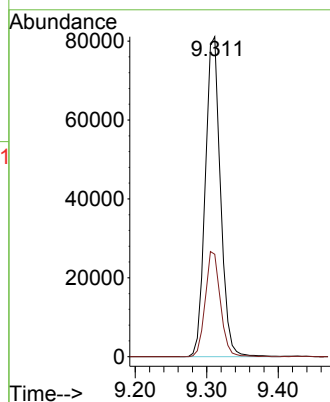
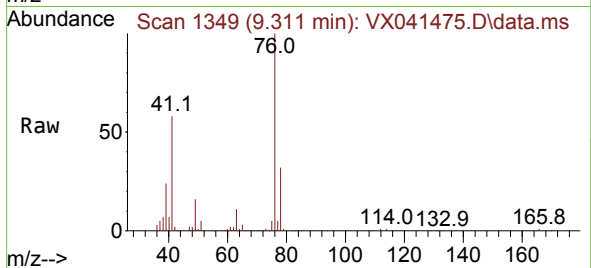
ClientSampleId :

Tgt Ion: 76 Resp: 119689

Ion Ratio Lower Upper

76 100

78 32.7 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 328.221 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX041475.D

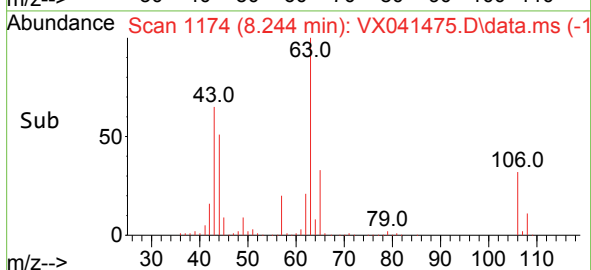
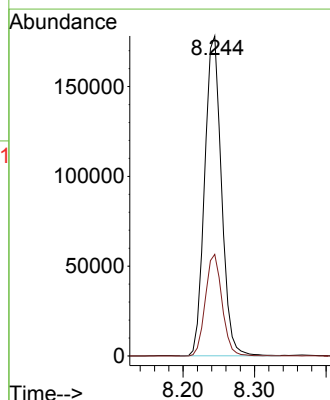
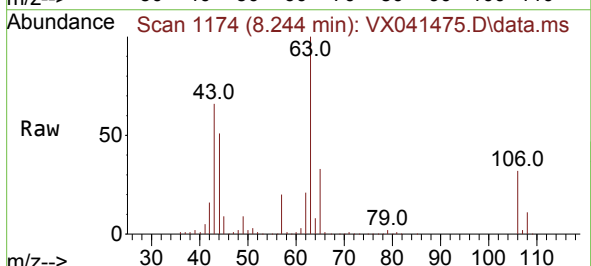
Acq: 10 May 2024 21:58

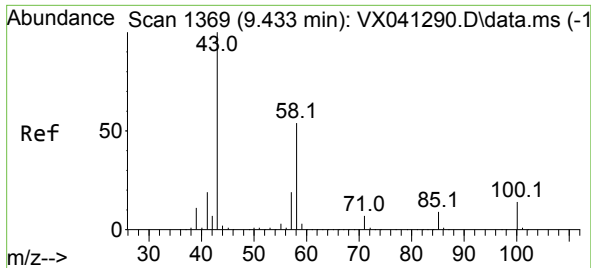
Tgt Ion: 63 Resp: 291224

Ion Ratio Lower Upper

63 100

106 31.6 22.5 33.7

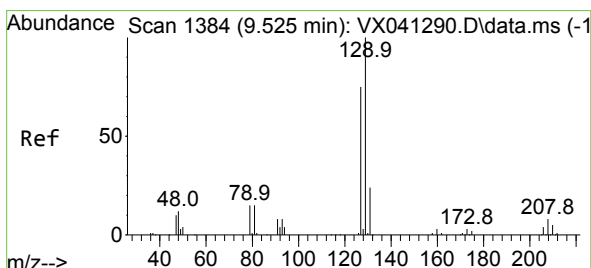
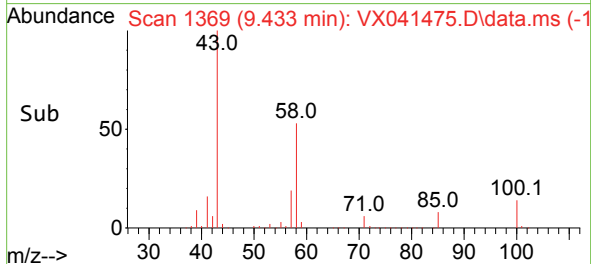
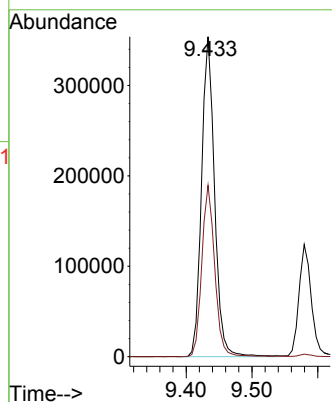
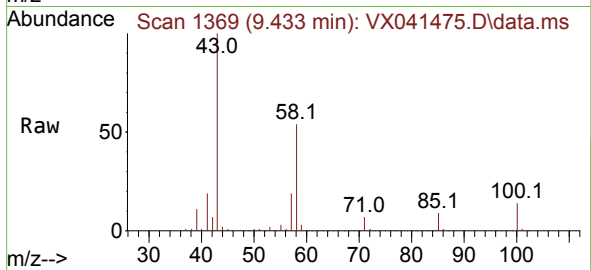




#59
2-Hexanone
Concen: 331.700 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

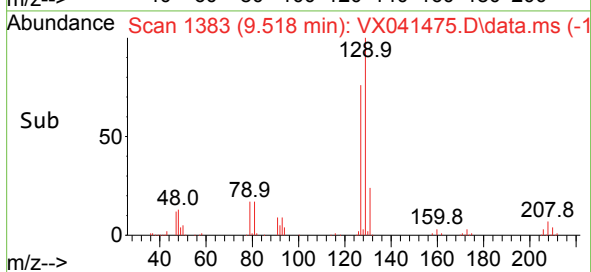
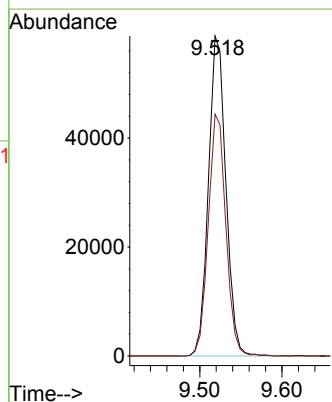
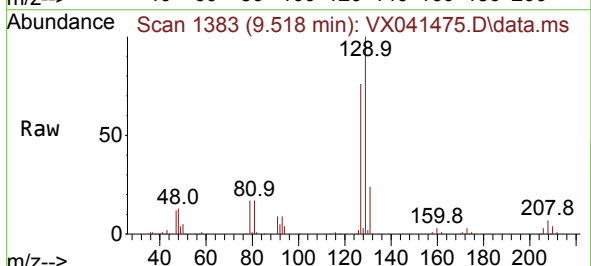
Instrument :
MSVOA_X
ClientSampleId :

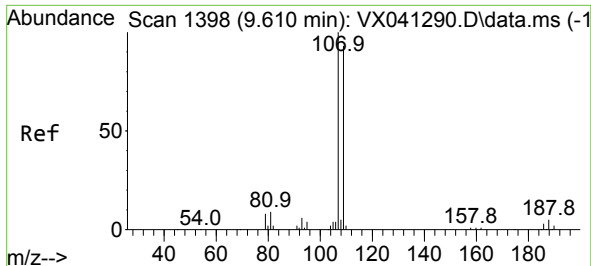
Tgt Ion: 43 Resp: 486127
Ion Ratio Lower Upper
43 100
58 53.4 26.2 78.5



#60
Dibromochloromethane
Concen: 62.164 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 129 Resp: 86529
Ion Ratio Lower Upper
129 100
127 76.1 38.8 116.4

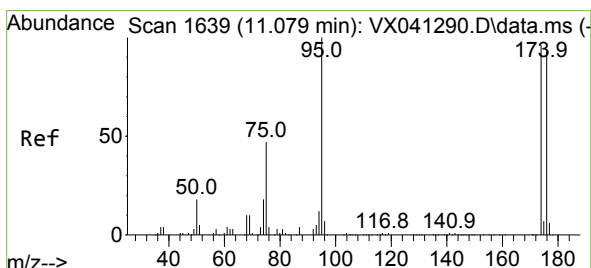
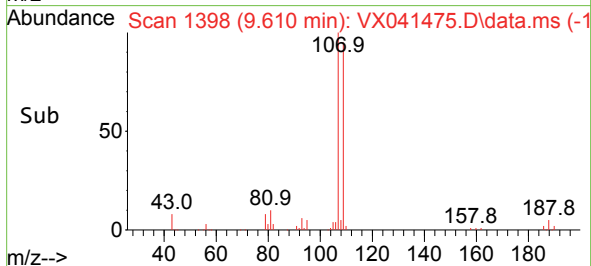
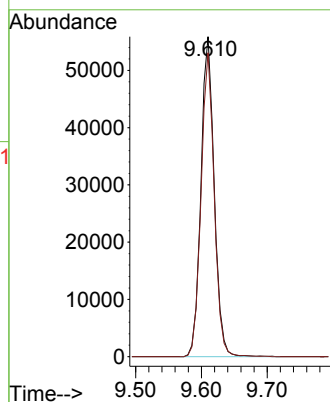
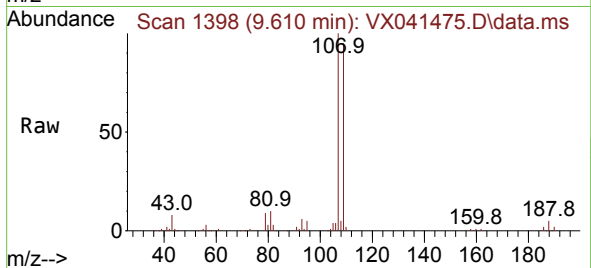




#61
1,2-Dibromoethane
Concen: 60.295 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

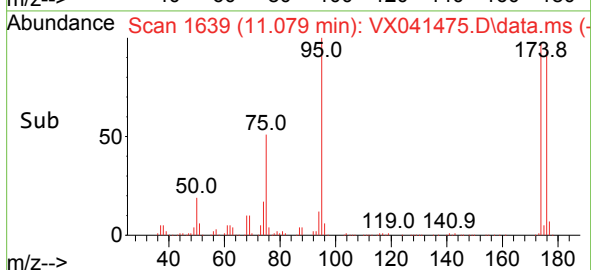
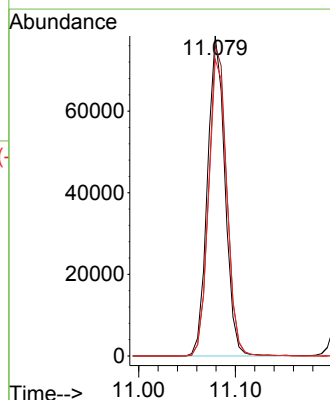
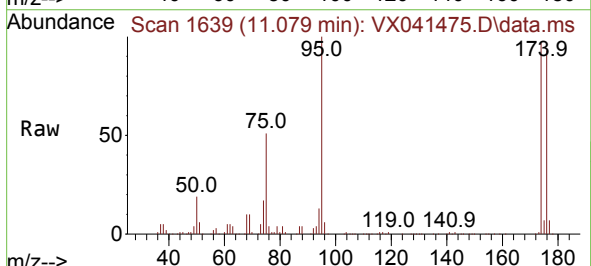
Instrument :
MSVOA_X
ClientSampleId :

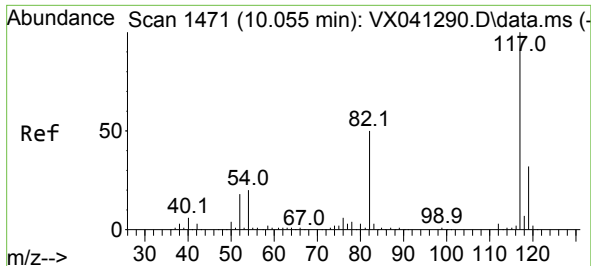
Tgt Ion:107 Resp: 78432
Ion Ratio Lower Upper
107 100
109 94.1 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 59.148 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

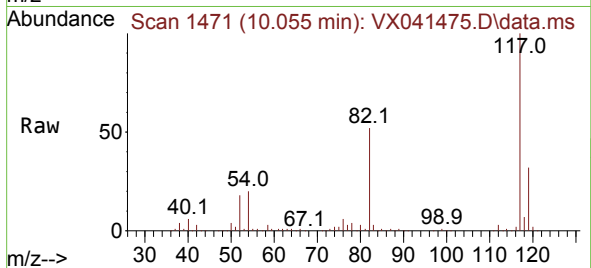
Tgt Ion: 95 Resp: 98672
Ion Ratio Lower Upper
95 100
174 99.8 0.0 135.6
176 96.7 0.0 131.0



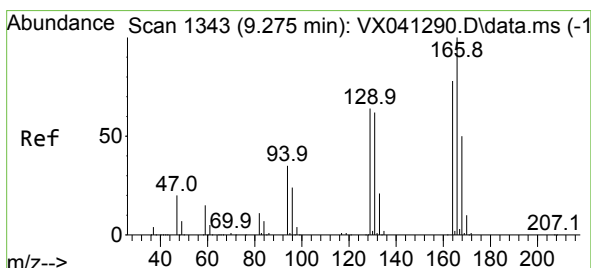
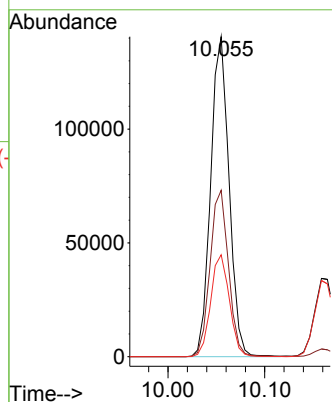
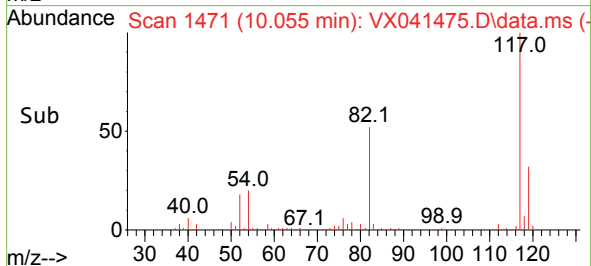


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

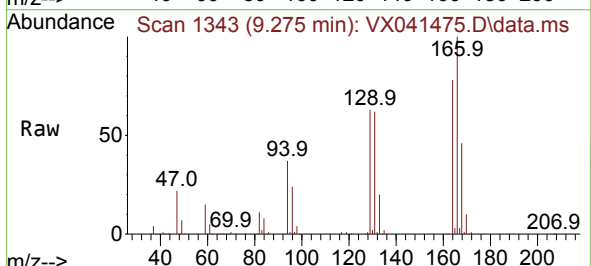
Instrument :
MSVOA_X
ClientSampleId :



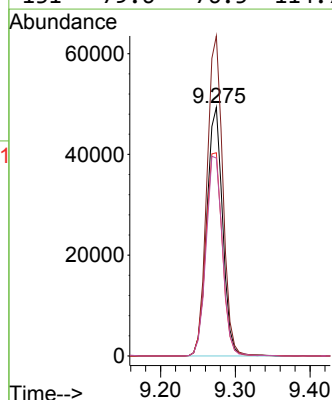
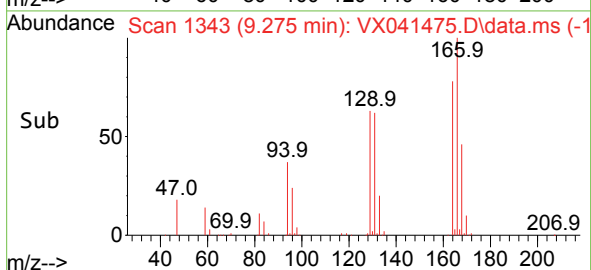
Tgt Ion:117 Resp: 185789
Ion Ratio Lower Upper
117 100
82 52.0 46.2 69.4
119 31.9 25.5 38.3

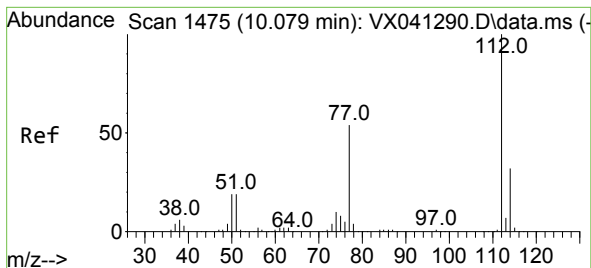


#64
Tetrachloroethene
Concen: 53.902 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58



Tgt Ion:164 Resp: 72518
Ion Ratio Lower Upper
164 100
166 128.7 102.7 154.1
129 81.7 80.4 120.6
131 79.6 76.5 114.7

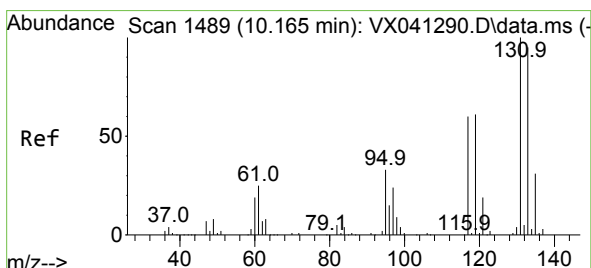
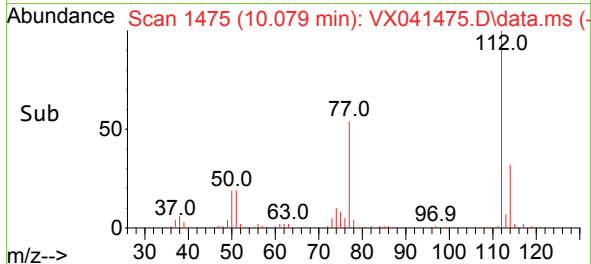
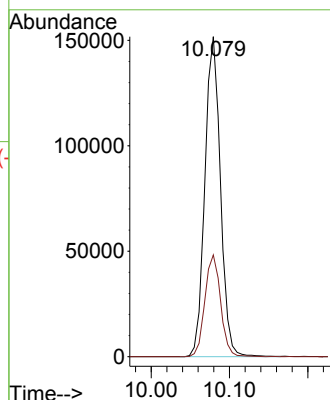
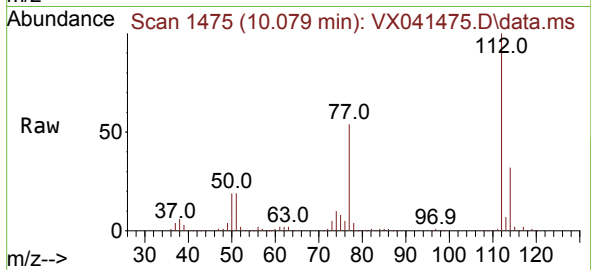




#65
Chlorobenzene
Concen: 55.383 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

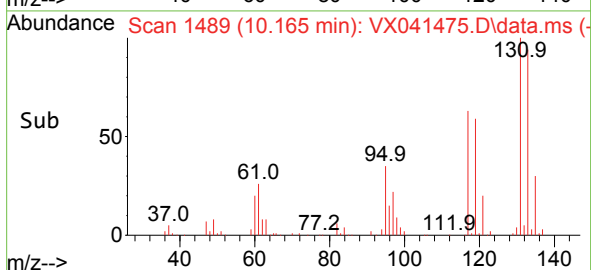
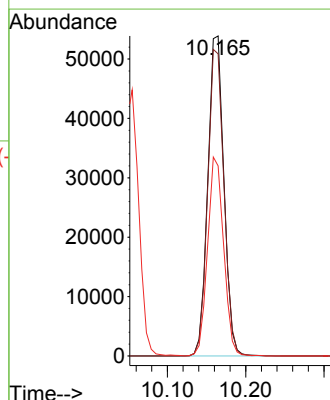
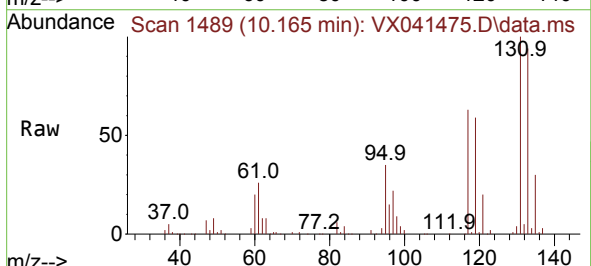
Instrument :
MSVOA_X
ClientSampleId :

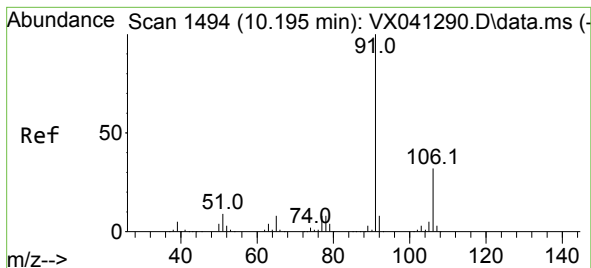
Tgt Ion:112 Resp: 208880
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 57.663 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion:131 Resp: 76844
Ion Ratio Lower Upper
131 100
133 96.4 47.1 141.4
119 62.0 32.2 96.6





#67

Ethyl Benzene

Concen: 55.108 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

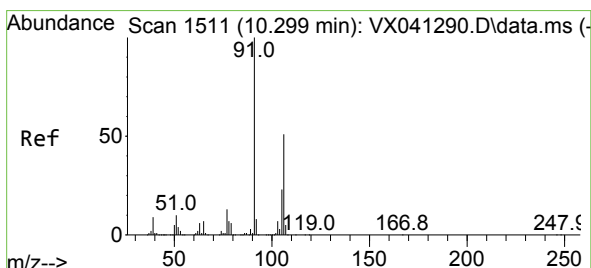
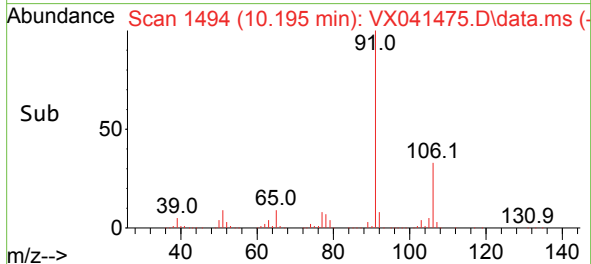
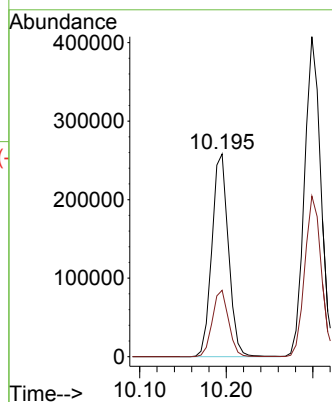
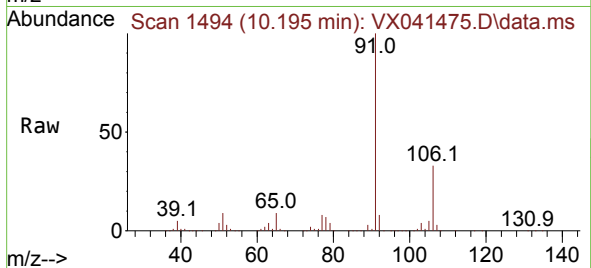
ClientSampleId :

Tgt Ion: 91 Resp: 342911

Ion Ratio Lower Upper

91 100

106 32.8 24.9 37.3



#68

m/p-Xylenes

Concen: 109.627 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX041475.D

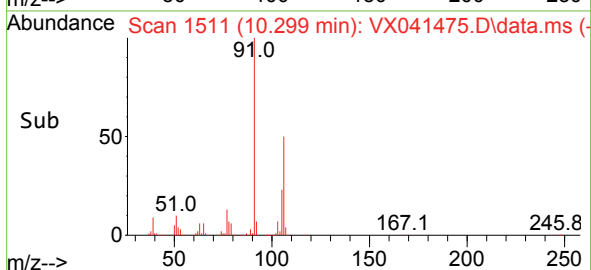
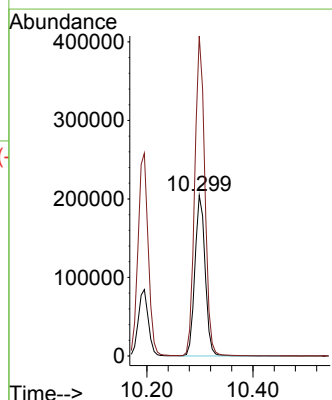
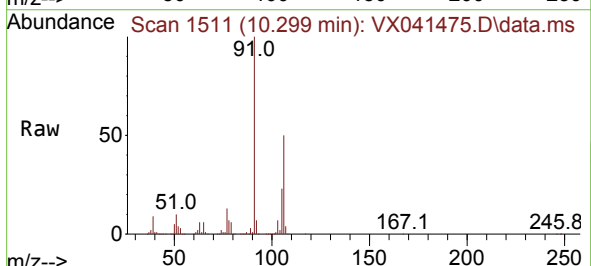
Acq: 10 May 2024 21:58

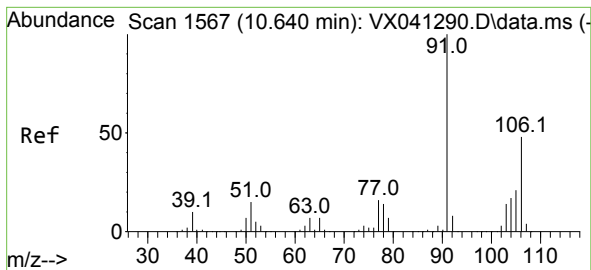
Tgt Ion: 106 Resp: 273174

Ion Ratio Lower Upper

106 100

91 196.5 165.5 248.3

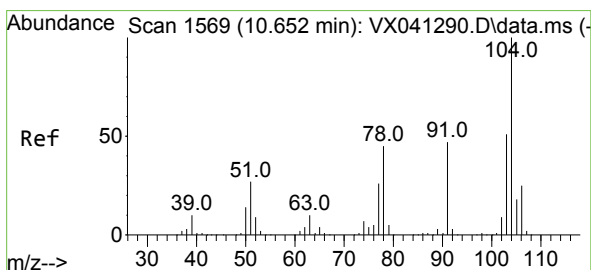
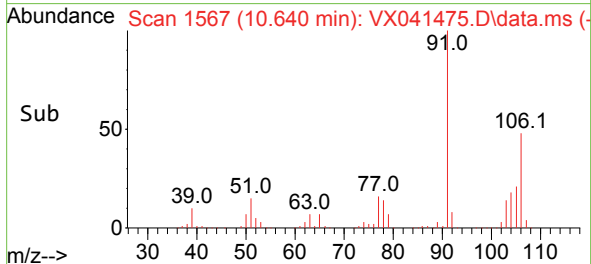
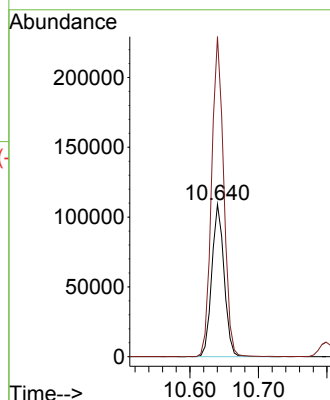
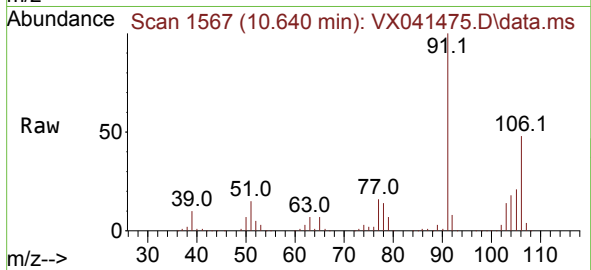




#69
o-Xylene
Concen: 57.079 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

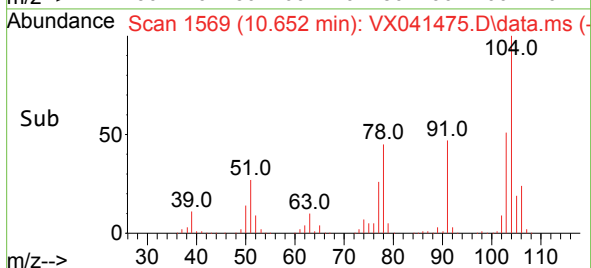
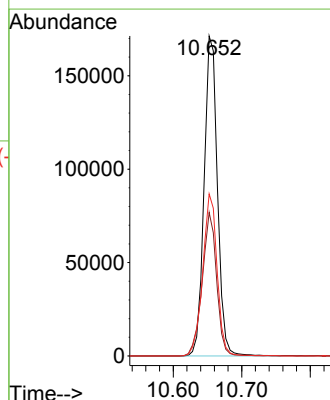
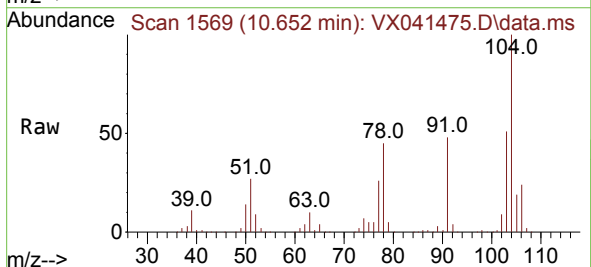
Instrument :
MSVOA_X
ClientSampleId :

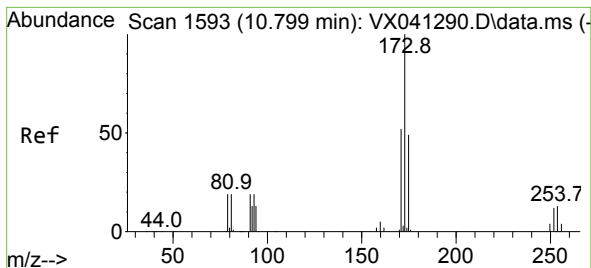
Tgt Ion:106 Resp: 136185
Ion Ratio Lower Upper
106 100
91 207.6 108.9 326.8



#70
Styrene
Concen: 59.442 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion:104 Resp: 232720
Ion Ratio Lower Upper
104 100
78 48.3 43.6 65.4
103 54.7 43.6 65.4





#71

Bromoform

Concen: 59.095 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

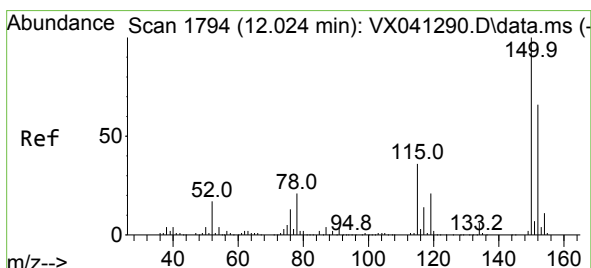
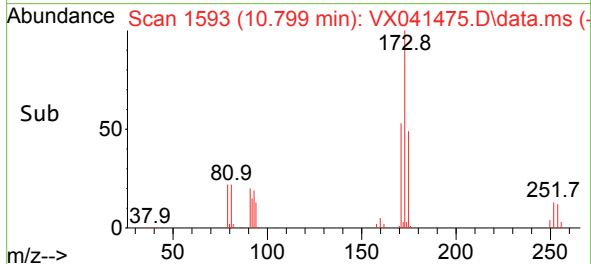
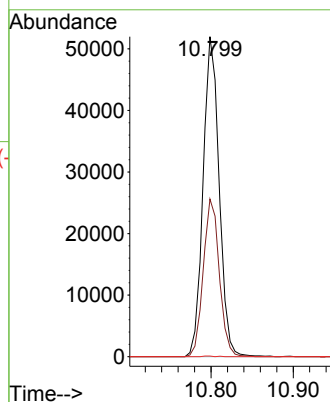
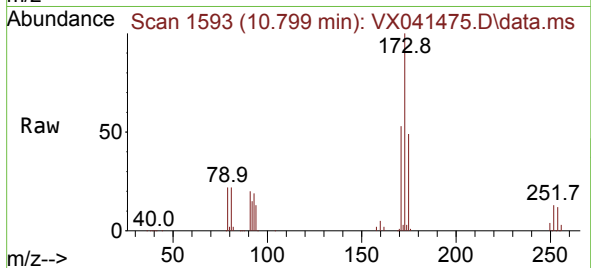
Tgt Ion:173 Resp: 70479

Ion Ratio Lower Upper

173 100

175 49.2 24.1 72.4

254 0.1 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

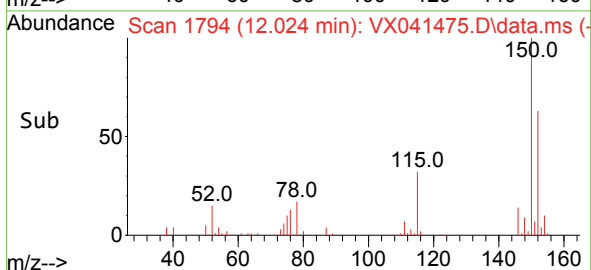
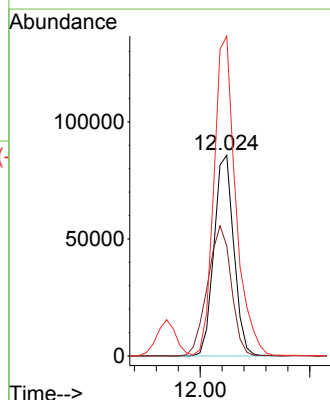
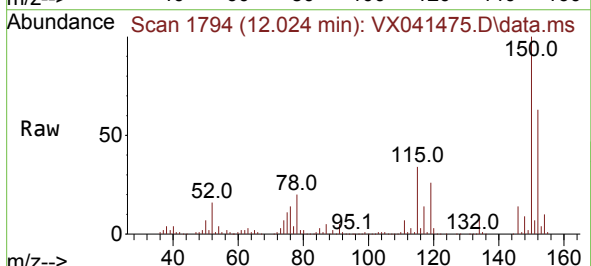
Tgt Ion:152 Resp: 107614

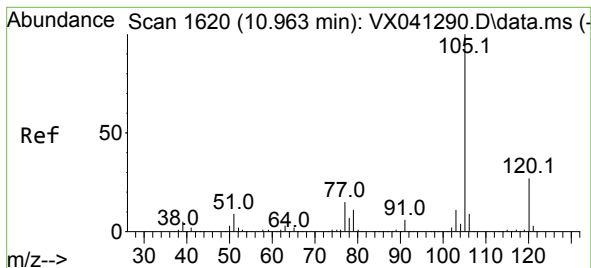
Ion Ratio Lower Upper

152 100

115 77.5 43.3 129.9

150 176.0 0.0 345.0





#73

Isopropylbenzene

Concen: 53.562 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

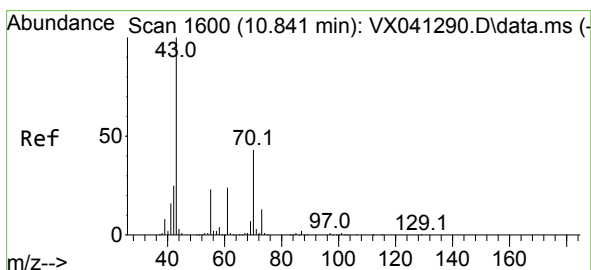
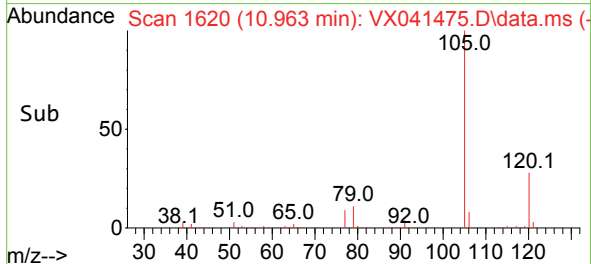
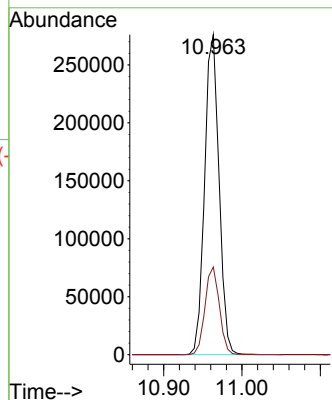
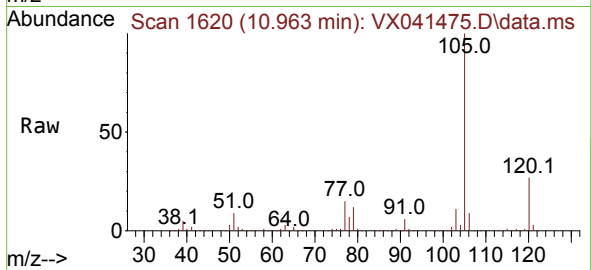
ClientSampleId :

Tgt Ion:105 Resp: 351849

Ion Ratio Lower Upper

105 100

120 27.3 12.9 38.6



#74

N-ethyl acetate

Concen: 57.770 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Tgt Ion: 43 Resp: 165794

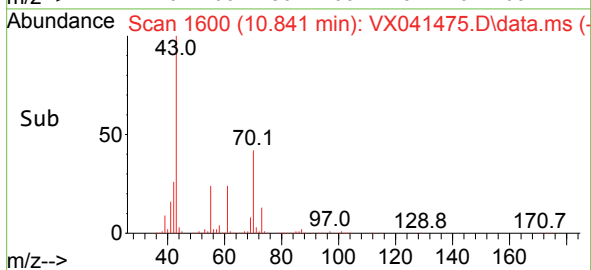
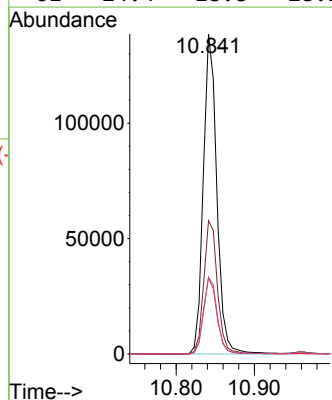
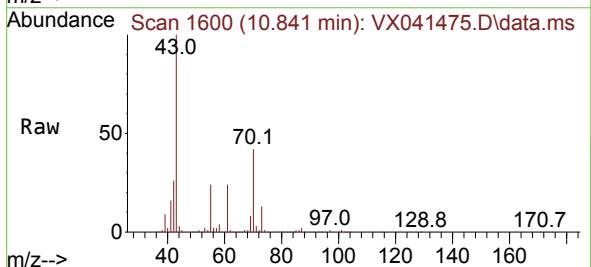
Ion Ratio Lower Upper

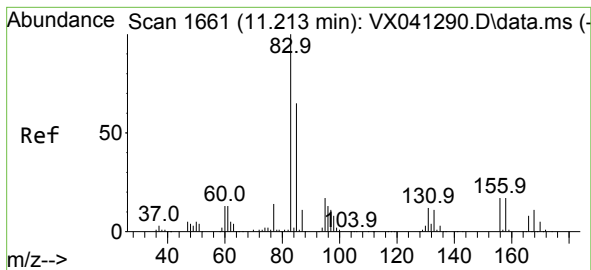
43 100

70 42.5 32.9 49.3

55 24.1 19.3 28.9

61 24.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 58.158 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

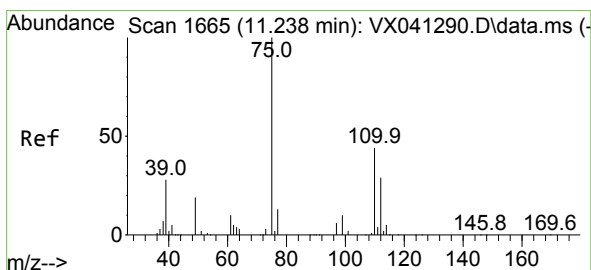
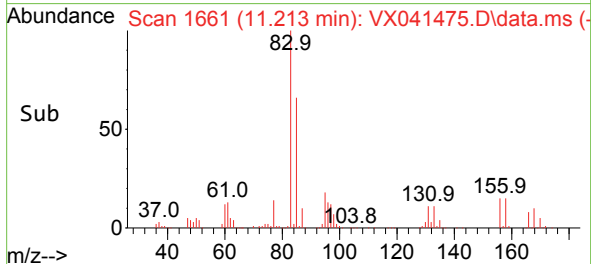
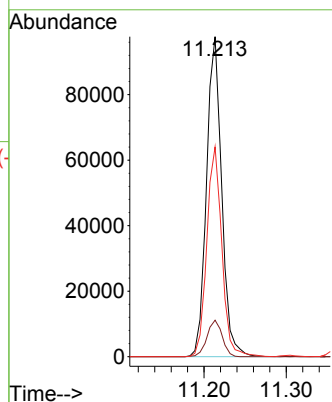
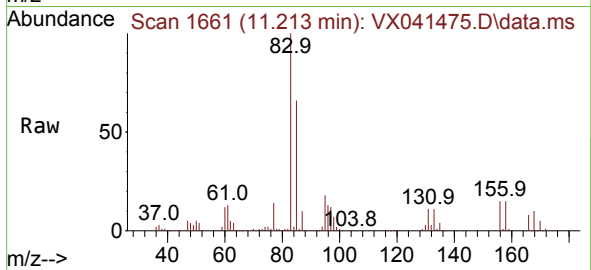
Tgt Ion: 83 Resp: 125185

Ion Ratio Lower Upper

83 100

131 11.4 5.3 15.8

85 65.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 77.584 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX041475.D

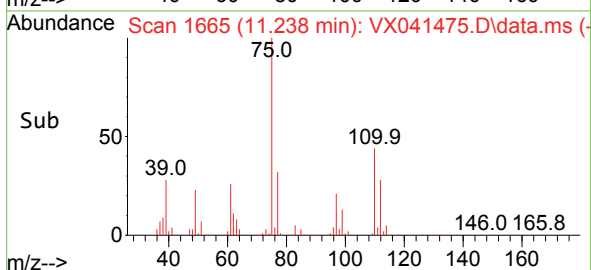
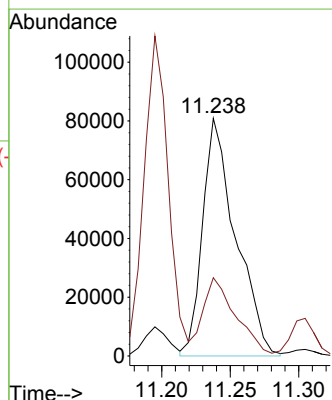
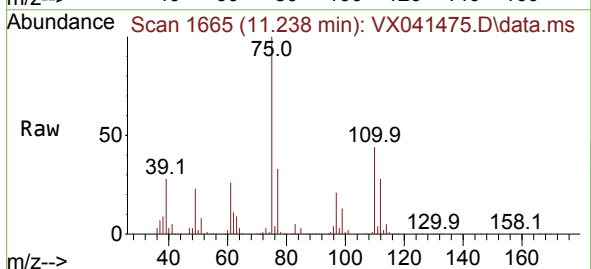
Acq: 10 May 2024 21:58

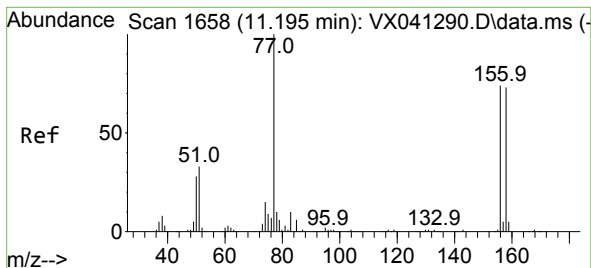
Tgt Ion: 75 Resp: 136065

Ion Ratio Lower Upper

75 100

77 32.7 19.1 57.5





#77

Bromobenzene

Concen: 55.393 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

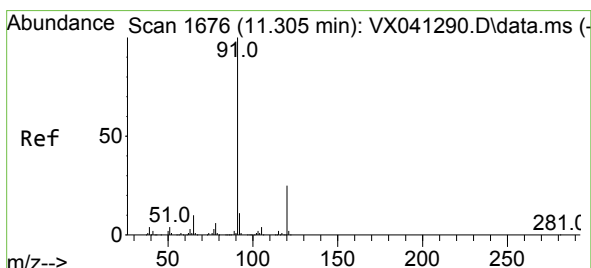
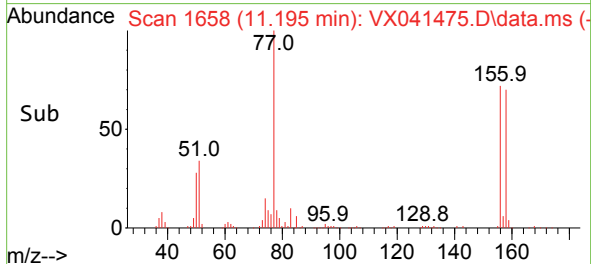
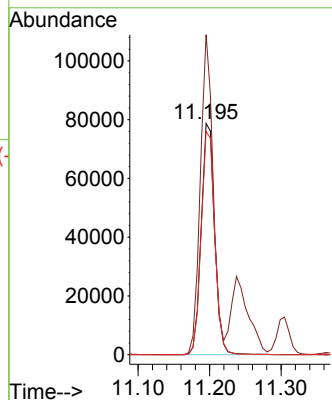
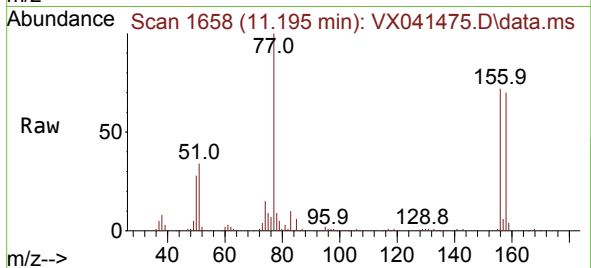
Tgt Ion:156 Resp: 102699

Ion Ratio Lower Upper

156 100

77 131.0 88.4 265.3

158 97.3 48.0 144.0



#78

n-propylbenzene

Concen: 56.480 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041475.D

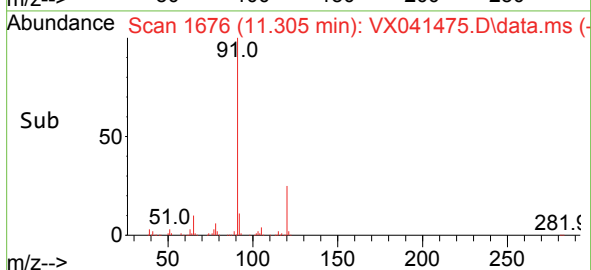
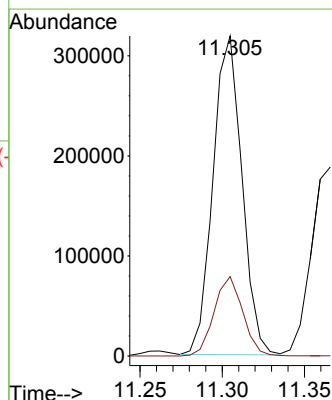
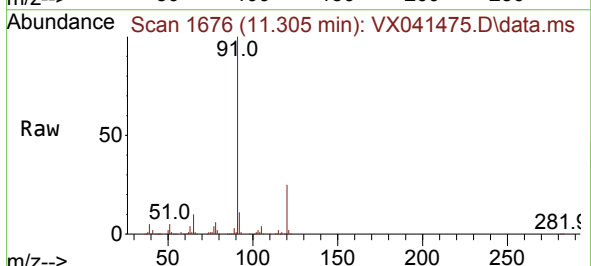
Acq: 10 May 2024 21:58

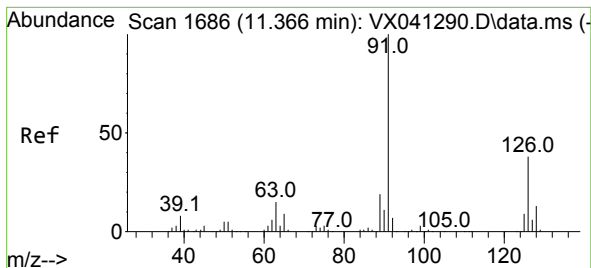
Tgt Ion: 91 Resp: 389677

Ion Ratio Lower Upper

91 100

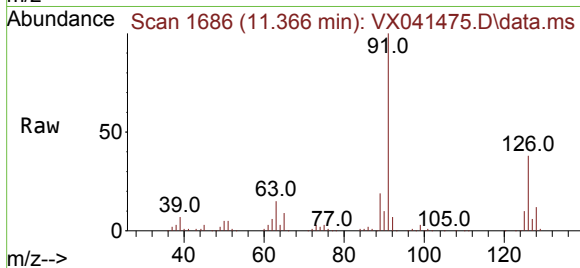
120 24.7 11.5 34.4



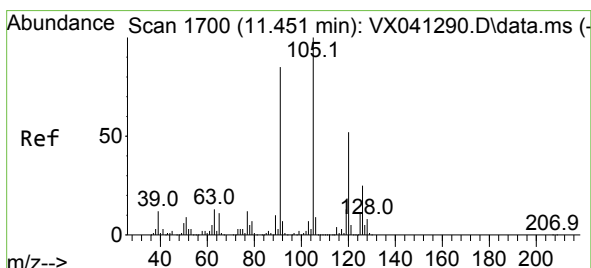
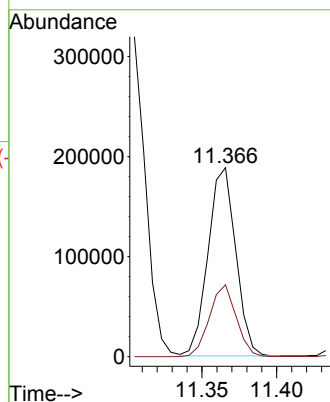
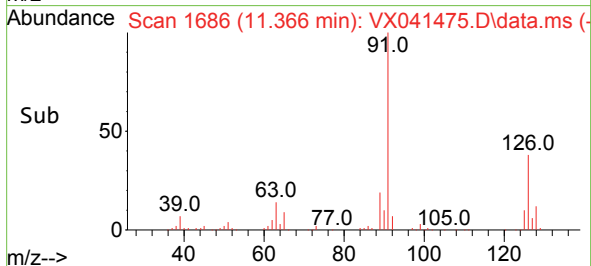


#79
2-Chlorotoluene
Concen: 54.537 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Instrument :
MSVOA_X
ClientSampleId :

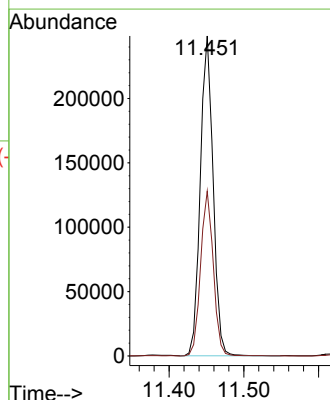
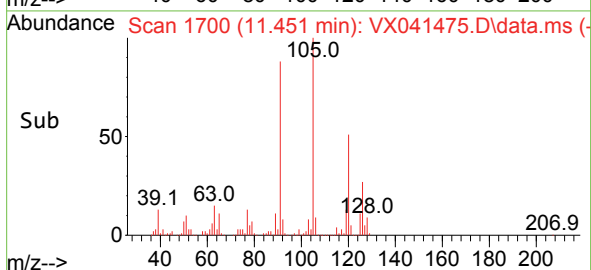
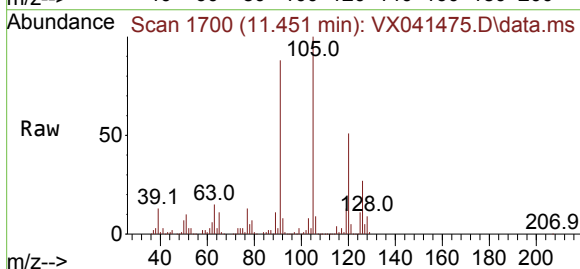


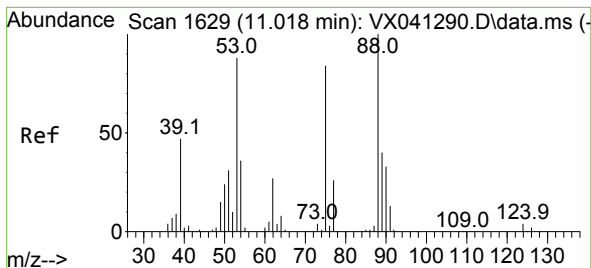
Tgt Ion: 91 Resp: 242473
Ion Ratio Lower Upper
91 100
126 37.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 55.148 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 105 Resp: 295316
Ion Ratio Lower Upper
105 100
120 50.9 24.1 72.3

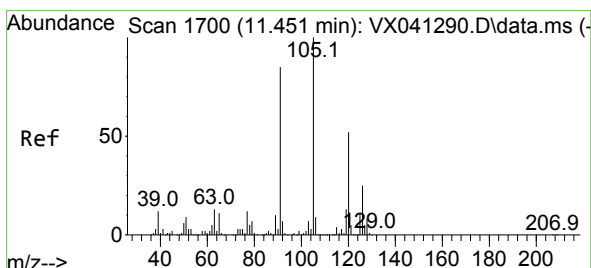
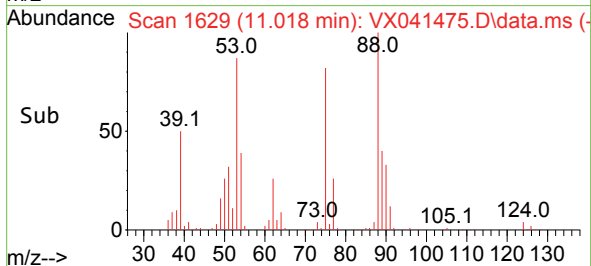
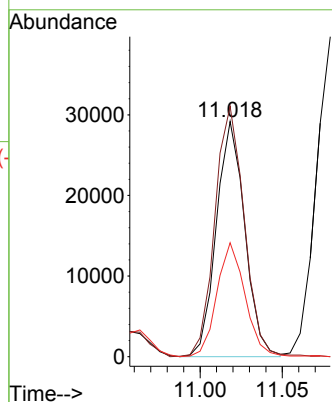
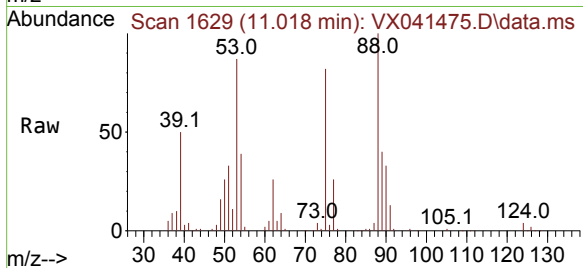




#81
trans-1,4-Dichloro-2-butene
Concen: 54.435 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

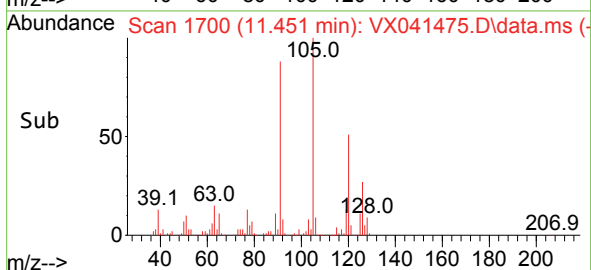
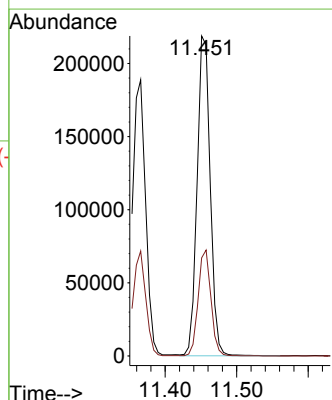
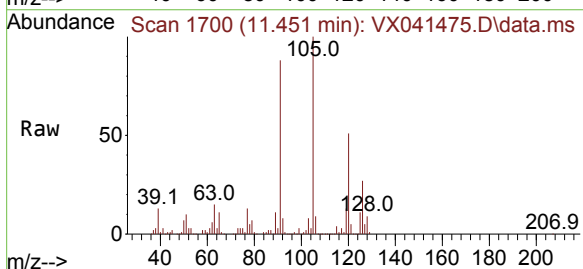
Instrument :
MSVOA_X
ClientSampleId :

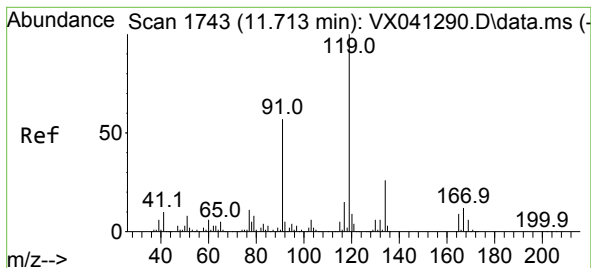
Tgt Ion: 75 Resp: 35048
Ion Ratio Lower Upper
75 100
53 110.1 90.5 135.7
89 48.3 36.9 55.3



#82
4-Chlorotoluene
Concen: 55.092 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041475.D
Acq: 10 May 2024 21:58

Tgt Ion: 91 Resp: 278074
Ion Ratio Lower Upper
91 100
126 32.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 56.165 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

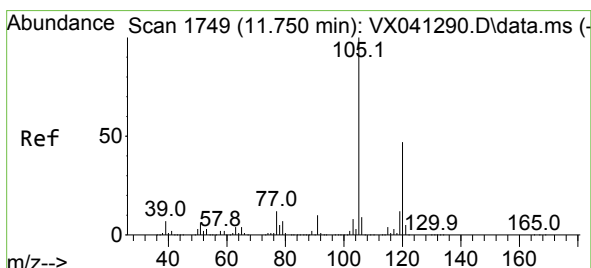
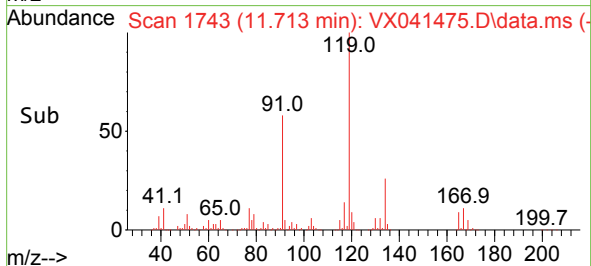
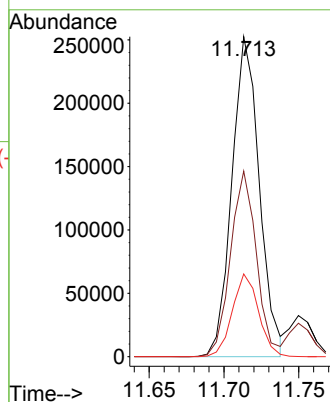
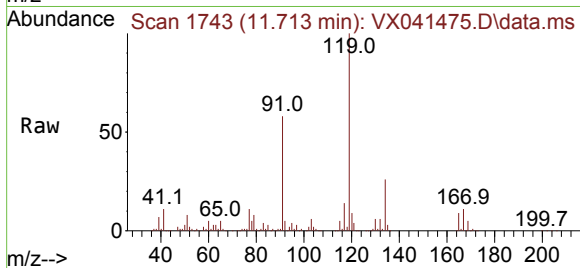
Tgt Ion:119 Resp: 322074

Ion Ratio Lower Upper

119 100

91 55.0 31.2 93.6

134 24.7 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 56.313 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041475.D

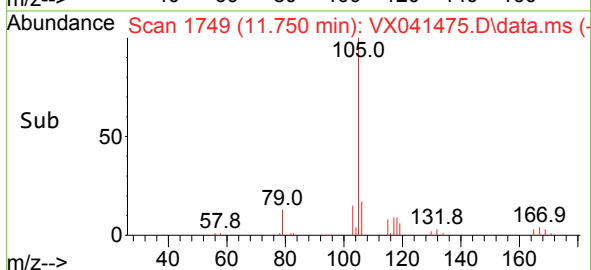
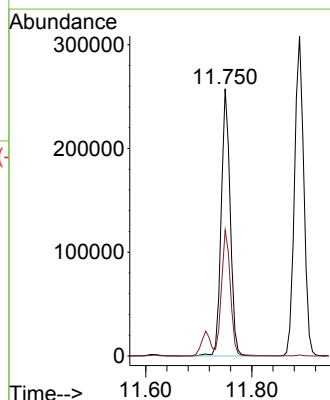
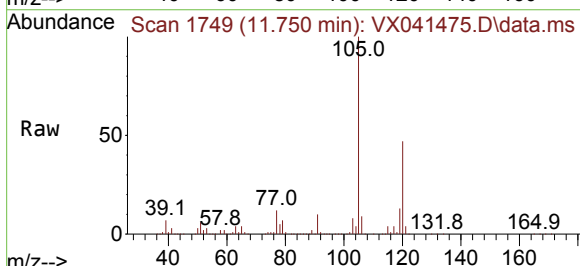
Acq: 10 May 2024 21:58

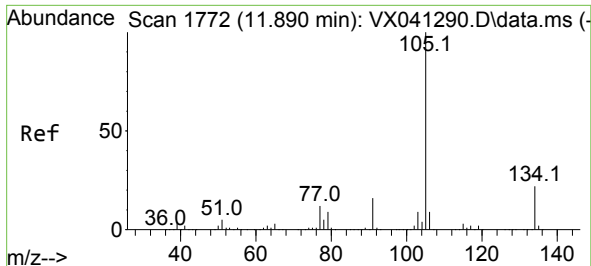
Tgt Ion:105 Resp: 303423

Ion Ratio Lower Upper

105 100

120 46.1 21.2 63.6

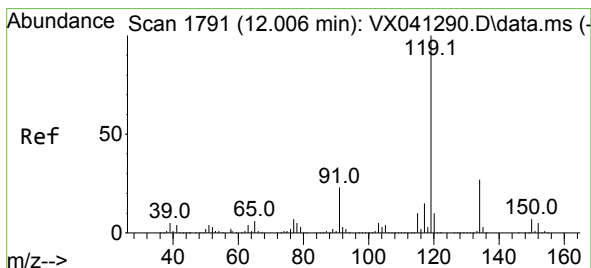
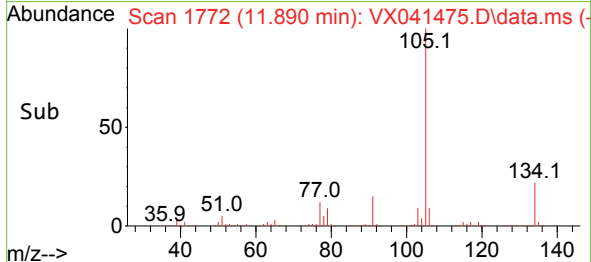
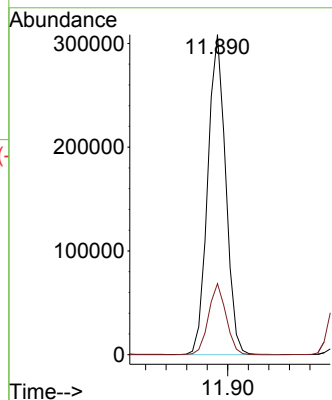
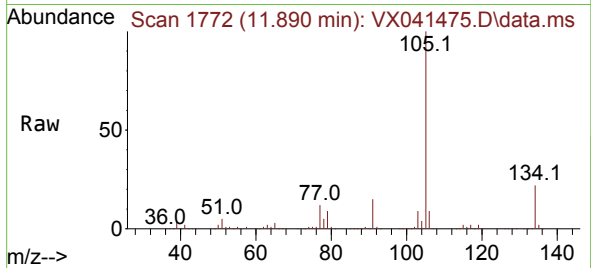




#85
 sec-Butylbenzene
 Concen: 56.810 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

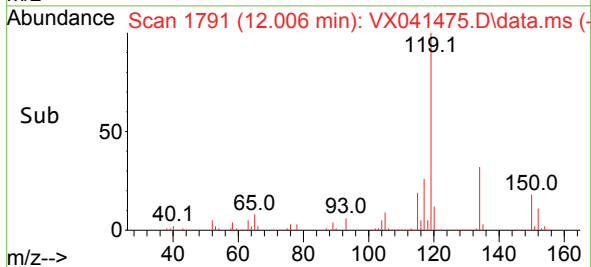
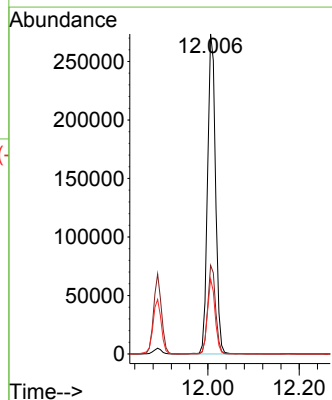
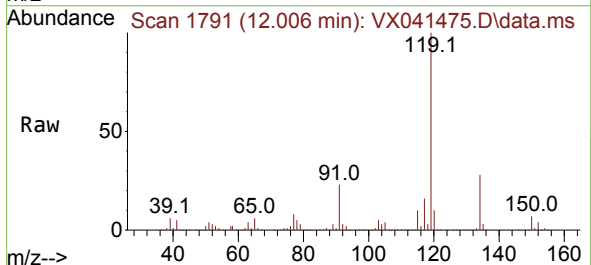
Instrument :
 MSVOA_X
 ClientSampleId :

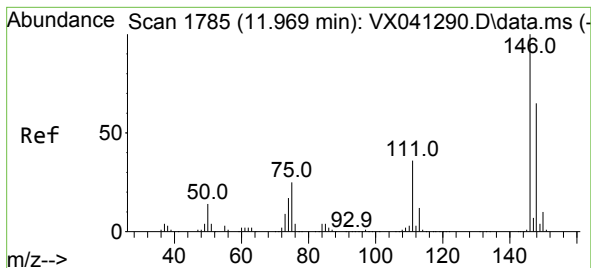
Tgt Ion:105 Resp: 373339
 Ion Ratio Lower Upper
 105 100
 134 21.8 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 56.323 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

Tgt Ion:119 Resp: 332424
 Ion Ratio Lower Upper
 119 100
 134 27.4 12.8 38.3
 91 22.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 54.746 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

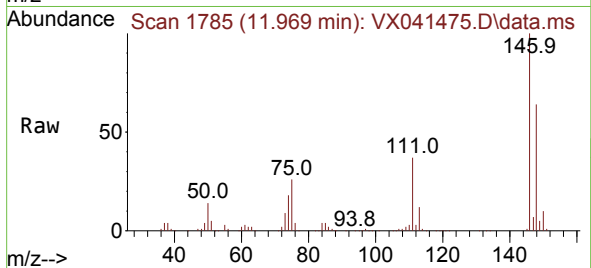
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



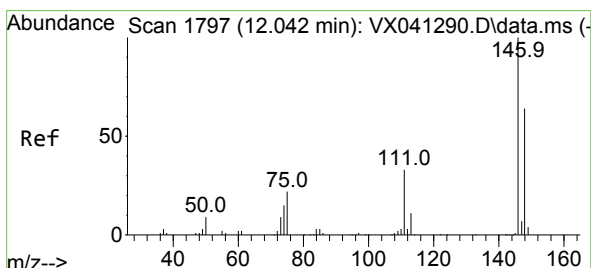
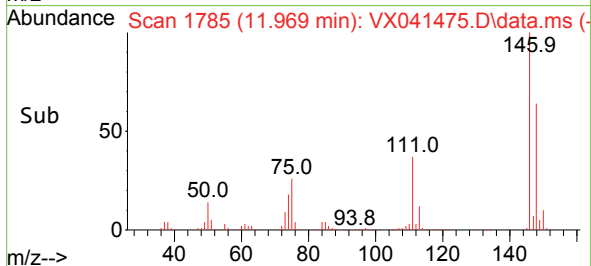
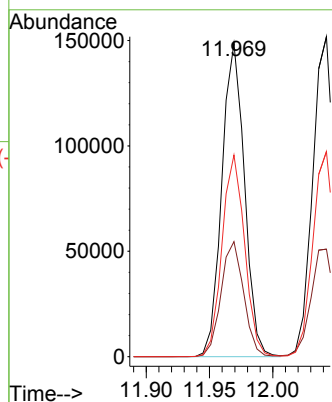
Tgt Ion:146 Resp: 184491

Ion Ratio Lower Upper

146 100

111 36.8 22.1 66.1

148 64.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 54.376 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

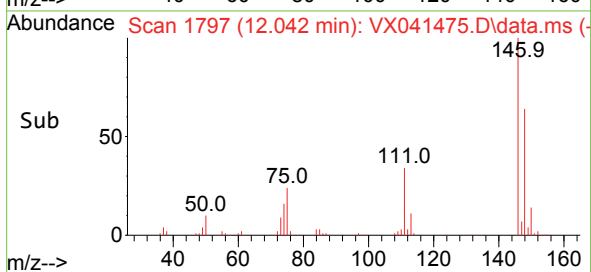
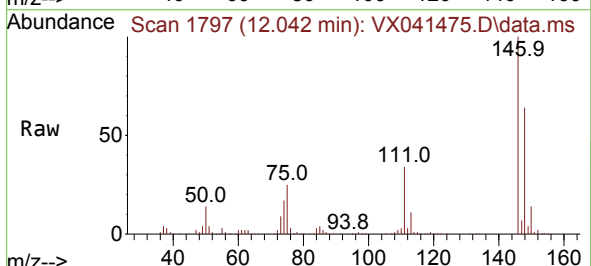
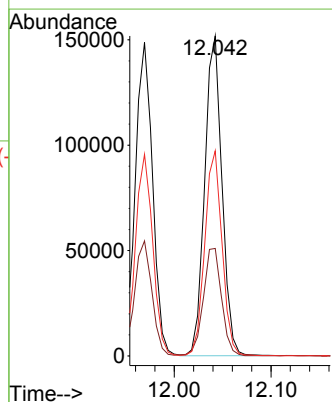
Tgt Ion:146 Resp: 188792

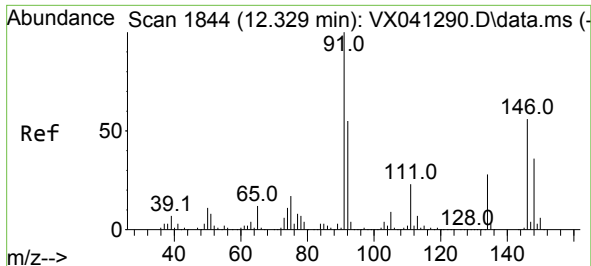
Ion Ratio Lower Upper

146 100

111 35.6 21.3 63.7

148 64.2 31.8 95.4





#89

n-Butylbenzene

Concen: 54.571 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

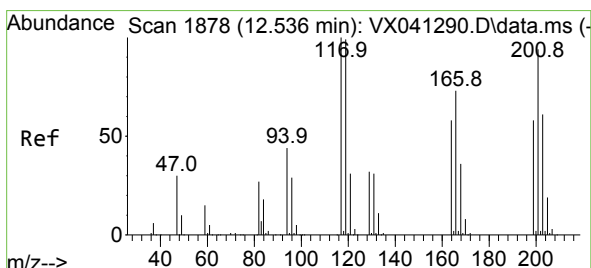
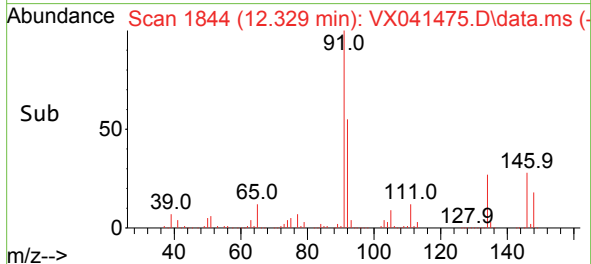
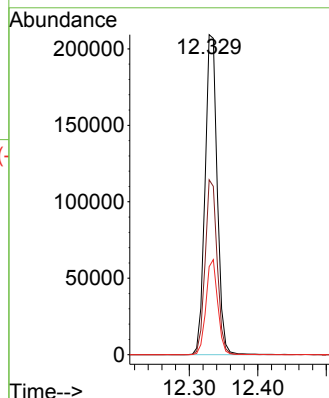
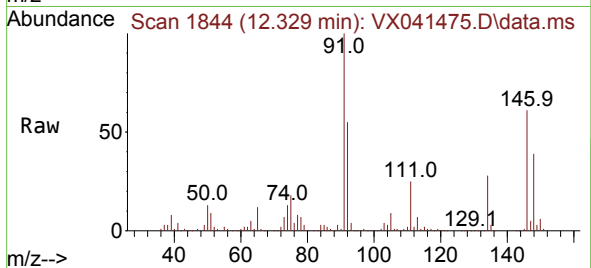
Tgt Ion: 91 Resp: 258987

Ion Ratio Lower Upper

91 100

92 54.2 27.4 82.0

134 28.8 12.6 37.8



#90

Hexachloroethane

Concen: 56.309 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX041475.D

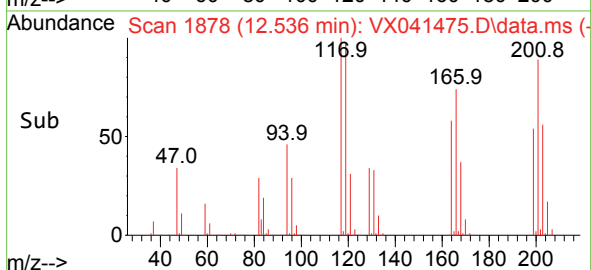
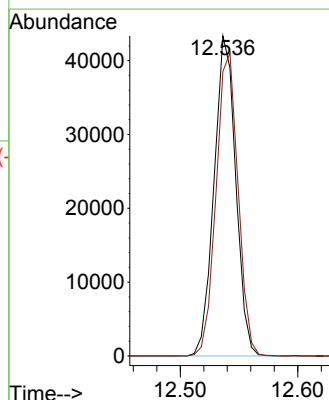
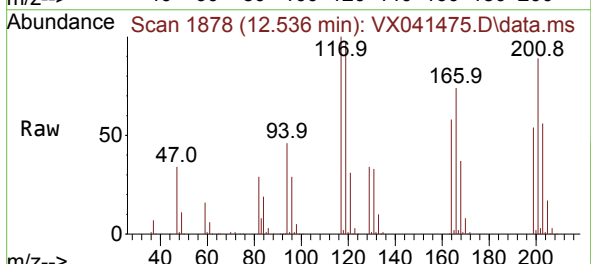
Acq: 10 May 2024 21:58

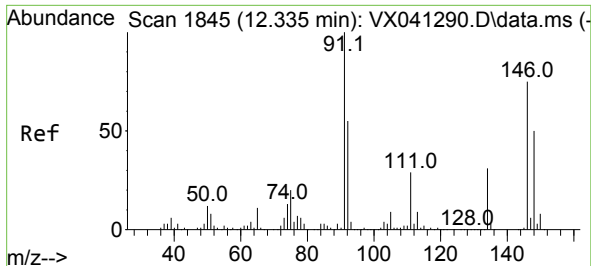
Tgt Ion: 117 Resp: 55579

Ion Ratio Lower Upper

117 100

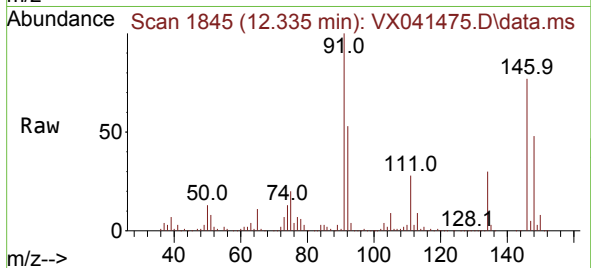
201 95.7 32.9 98.6



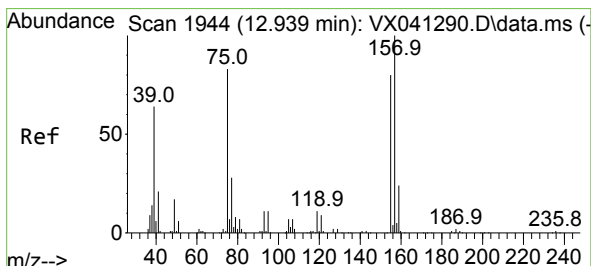
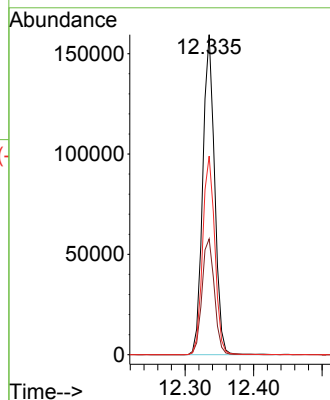
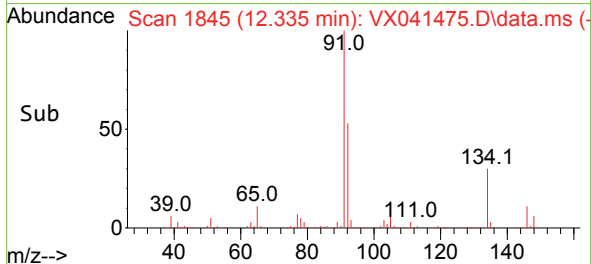


#91
 1,2-Dichlorobenzene
 Concen: 54.085 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58

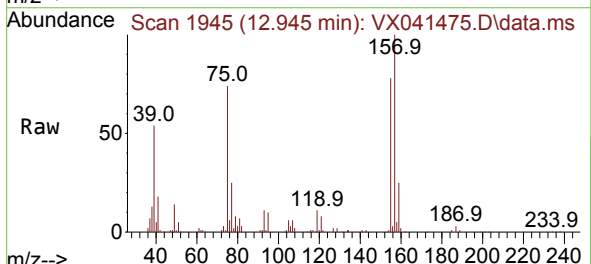
Instrument :
 MSVOA_X
 ClientSampleId :



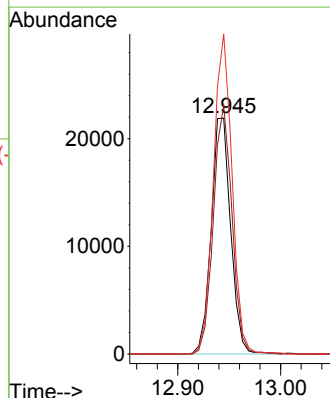
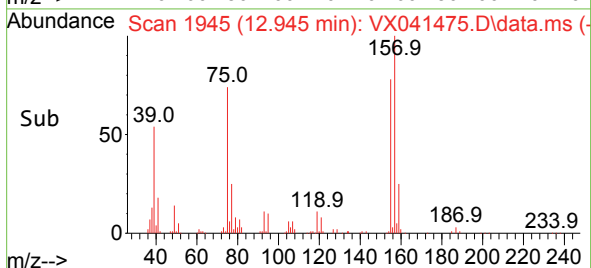
Tgt Ion:146 Resp: 192513
 Ion Ratio Lower Upper
 146 100
 111 37.9 22.4 67.0
 148 63.7 31.6 95.0

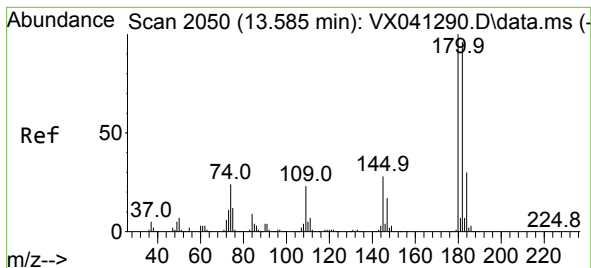


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 57.841 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX041475.D
 Acq: 10 May 2024 21:58



Tgt Ion: 75 Resp: 28770
 Ion Ratio Lower Upper
 75 100
 155 100.6 36.1 108.5
 157 129.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 52.581 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :

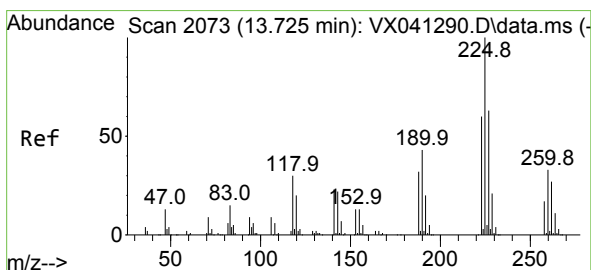
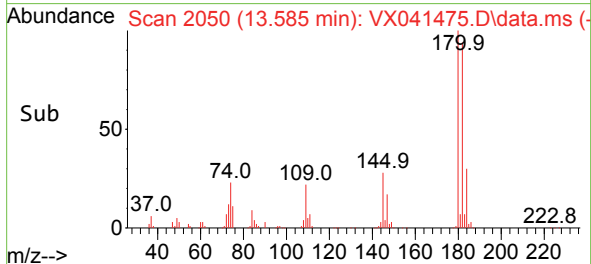
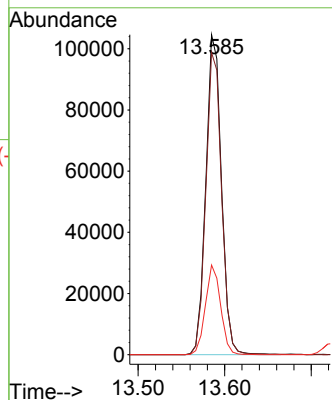
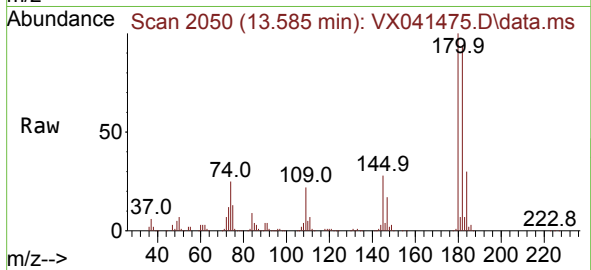
Tgt Ion:180 Resp: 130824

Ion Ratio Lower Upper

180 100

182 95.3 48.3 144.8

145 27.3 18.0 54.0



#94

Hexachlorobutadiene

Concen: 50.432 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

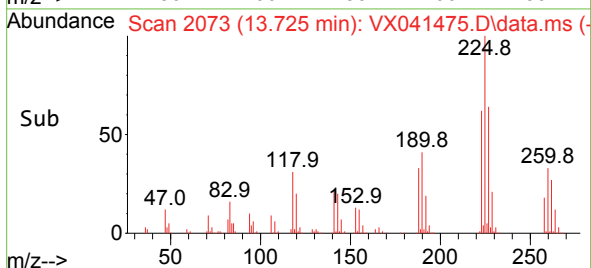
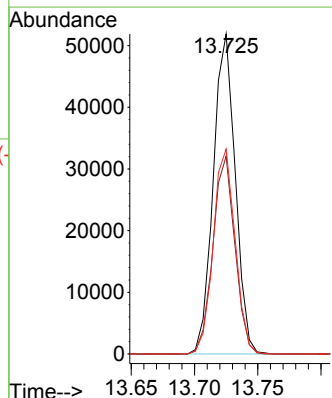
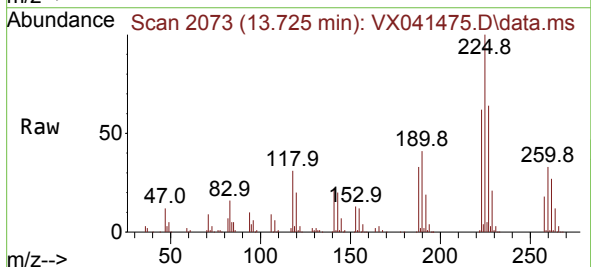
Tgt Ion:225 Resp: 62660

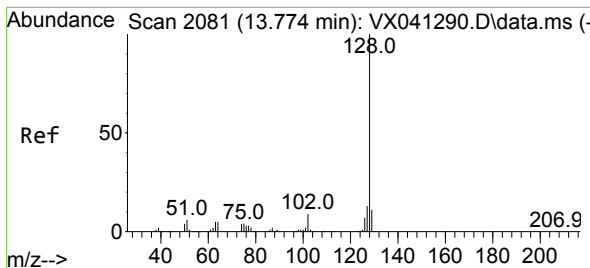
Ion Ratio Lower Upper

225 100

223 61.7 31.1 93.2

227 63.9 32.5 97.5





#95

Naphthalene

Concen: 54.902 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

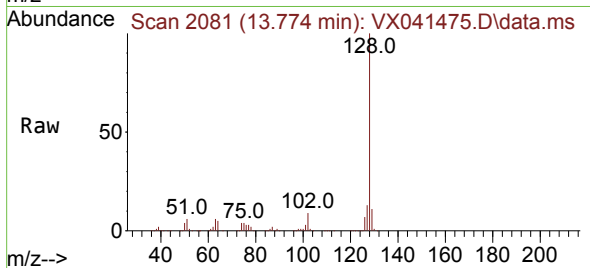
Lab File: VX041475.D

Acq: 10 May 2024 21:58

Instrument :

MSVOA_X

ClientSampleId :



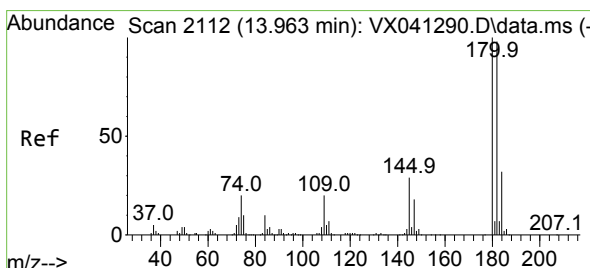
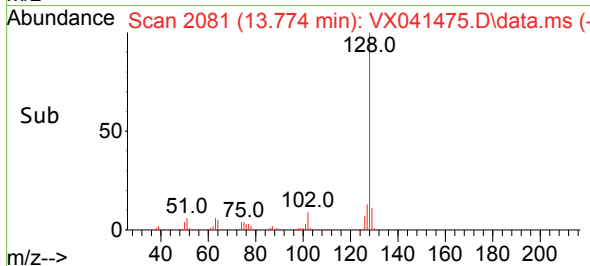
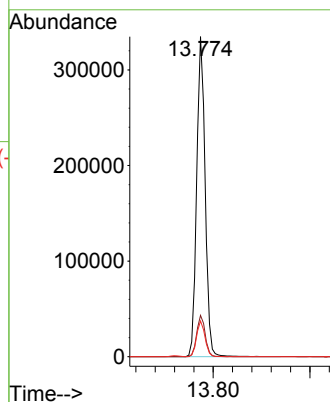
Tgt Ion:128 Resp: 404799

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 11.1 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 53.853 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX041475.D

Acq: 10 May 2024 21:58

Tgt Ion:180 Resp: 136939

Ion Ratio Lower Upper

180 100

182 93.7 46.9 140.6

145 29.0 17.8 53.5

