

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061124\
 Data File : VX041824.D
 Acq On : 11 Jun 2024 12:46
 Operator : JC/MD
 Sample : VX0611MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 12 05:48:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	173353	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	258690	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	236106	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	124729	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	105842	49.782	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.560%
35) Dibromofluoromethane	5.385	113	83154	46.492	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.980%
50) Toluene-d8	8.647	98	285015	45.606	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.220%#
62) 4-Bromofluorobenzene	11.079	95	104901	45.479	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.960%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	28165	18.490	ug/l	95
3) Chloromethane	1.300	50	31303	18.835	ug/l	99
4) Vinyl Chloride	1.373	62	31496	18.409	ug/l	99
5) Bromomethane	1.599	94	21706	18.217	ug/l	99
6) Chloroethane	1.666	64	19999	19.340	ug/l	100
7) Trichlorofluoromethane	1.867	101	56475	20.214	ug/l	97
8) Diethyl Ether	2.136	74	24860	23.088	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.318	101	33792	21.346	ug/l	88
10) Methyl Iodide	2.446	142	37214	18.851	ug/l	92
11) Tert butyl alcohol	3.001	59	41193	109.524	ug/l	# 92
12) 1,1-Dichloroethene	2.312	96	33867	21.916	ug/l	85
13) Acrolein	2.239	56	40090	114.480	ug/l	99
14) Allyl chloride	2.660	41	50988	20.057	ug/l	99
15) Acrylonitrile	3.068	53	100844	109.330	ug/l	98
16) Acetone	2.392	43	93693	98.696	ug/l	97
17) Carbon Disulfide	2.501	76	54365	15.903	ug/l	97
18) Methyl Acetate	2.709	43	50025	24.642	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	105644	20.434	ug/l	98
20) Methylene Chloride	2.788	84	35491	18.653	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	29690	18.518	ug/l	91
22) Diisopropyl ether	3.763	45	109785	21.131	ug/l	95
23) Vinyl Acetate	3.721	43	485025	103.917	ug/l	98
24) 1,1-Dichloroethane	3.605	63	58740	19.995	ug/l	98
25) 2-Butanone	4.568	43	142519	107.854	ug/l	98
26) 2,2-Dichloropropane	4.464	77	41776	17.332	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	37875	19.762	ug/l	93
28) Bromochloromethane	4.897	49	23802	18.811	ug/l	83
29) Tetrahydrofuran	5.013	42	91968	110.360	ug/l	98
30) Chloroform	5.092	83	62620	20.302	ug/l	94
31) Cyclohexane	5.464	56	44011	17.533	ug/l	91
32) 1,1,1-Trichloroethane	5.379	97	52090	19.272	ug/l	99
36) 1,1-Dichloropropene	5.690	75	37267	17.208	ug/l	96
37) Ethyl Acetate	4.720	43	52839	19.333	ug/l	99
38) Carbon Tetrachloride	5.672	117	42969	17.464	ug/l	98
39) Methylcyclohexane	7.379	83	45667	17.164	ug/l	96
40) Benzene	6.037	78	129142	19.078	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	28991	21.689	ug/l	95
42) 1,2-Dichloroethane	6.086	62	50672	20.052	ug/l	97
43) Isopropyl Acetate	6.342	43	82978	20.109	ug/l	99
44) Trichloroethene	7.122	130	32745	17.786	ug/l	95
45) 1,2-Dichloropropane	7.427	63	32341	20.094	ug/l	99
46) Dibromomethane	7.580	93	24745	20.045	ug/l #	82
47) Bromodichloromethane	7.817	83	44107	19.296	ug/l	98
48) Methyl methacrylate	7.696	41	40989	20.684	ug/l	95
49) 1,4-Dioxane	7.665	88	18334	423.437	ug/l #	93
51) 4-Methyl-2-Pentanone	8.573	43	291666	109.000	ug/l	99
52) Toluene	8.714	92	81476	18.966	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	41602	18.490	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	46828	18.814	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	35028	20.227	ug/l	98
56) Ethyl methacrylate	9.116	69	53562	20.264	ug/l	98
57) 1,3-Dichloropropane	9.305	76	58331	20.289	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	127598	102.536	ug/l	96
59) 2-Hexanone	9.433	43	219981	107.831	ug/l	97
60) Dibromochloromethane	9.518	129	36186	18.836	ug/l	99
61) 1,2-Dibromoethane	9.610	107	36035	19.716	ug/l	100
64) Tetrachloroethene	9.275	164	31698	17.913	ug/l	90
65) Chlorobenzene	10.079	112	93496	18.452	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	33174	18.867	ug/l	97
67) Ethyl Benzene	10.195	91	149120	18.466	ug/l	98
68) m/p-Xylenes	10.299	106	120591	37.538	ug/l	93
69) o-Xylene	10.640	106	58580	18.330	ug/l	97
70) Styrene	10.652	104	99626	18.874	ug/l	96
71) Bromoform	10.799	173	28862	18.848	ug/l #	100
73) Isopropylbenzene	10.963	105	152319	19.687	ug/l	99
74) N-amyl acetate	10.841	43	71506	20.864	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	57942	21.102	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	58551	26.904	ug/l	92
77) Bromobenzene	11.195	156	44720	19.582	ug/l	81
78) n-propylbenzene	11.305	91	163447	19.239	ug/l	97
79) 2-Chlorotoluene	11.366	91	105627	19.344	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	126418	19.570	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	14385	18.015	ug/l	97
82) 4-Chlorotoluene	11.451	91	119149	19.180	ug/l	95
83) tert-Butylbenzene	11.713	119	133092	19.127	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	127981	19.554	ug/l	95
85) sec-Butylbenzene	11.890	105	154825	19.408	ug/l	97
86) p-Isopropyltoluene	12.006	119	133708	19.111	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	76391	18.730	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	77986	18.549	ug/l	96
89) n-Butylbenzene	12.335	91	101325	18.294	ug/l	98
90) Hexachloroethane	12.536	117	21157	17.779	ug/l	66
91) 1,2-Dichlorobenzene	12.335	146	79398	19.111	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11823	21.314	ug/l	67
93) 1,2,4-Trichlorobenzene	13.591	180	50070	18.287	ug/l	95
94) Hexachlorobutadiene	13.725	225	23905	17.622	ug/l	99
95) Naphthalene	13.774	128	162807	20.150	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52845	18.753	ug/l	96

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ALS Vial : 2 Sample Multiplier: 1

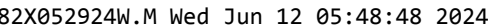
Instrument :
MSVOA_X
ClientSampleId :

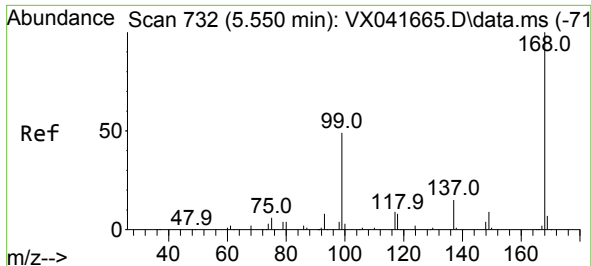
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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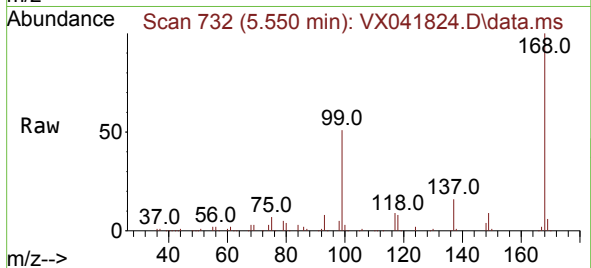


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

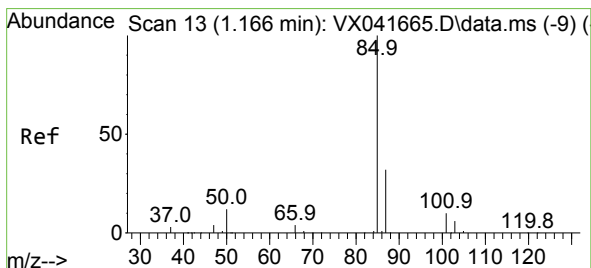
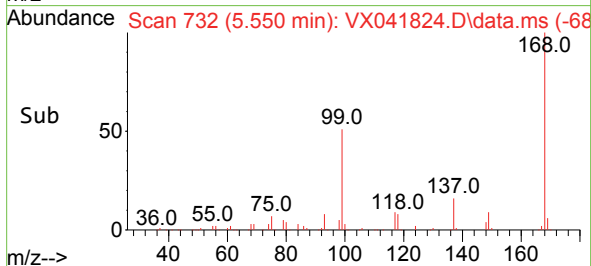
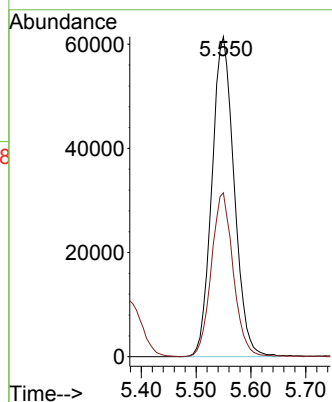
Instrument :

MSVOA_X

ClientSampleId :

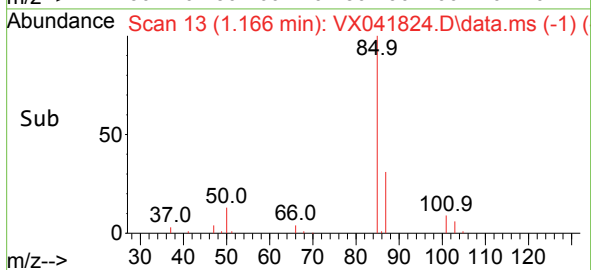
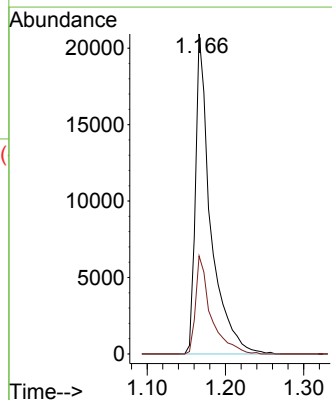
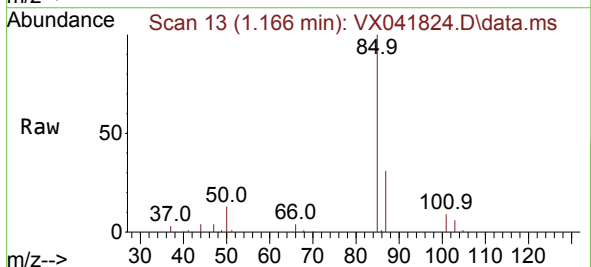


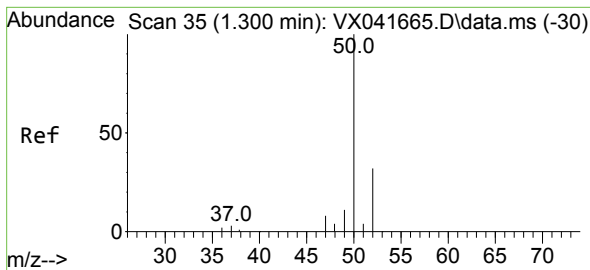
Tgt Ion:168 Resp: 173353
Ion Ratio Lower Upper
168 100
99 51.2 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.490 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 85 Resp: 28165
Ion Ratio Lower Upper
85 100
87 30.6 16.7 50.1





#3

Chloromethane

Concen: 18.835 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

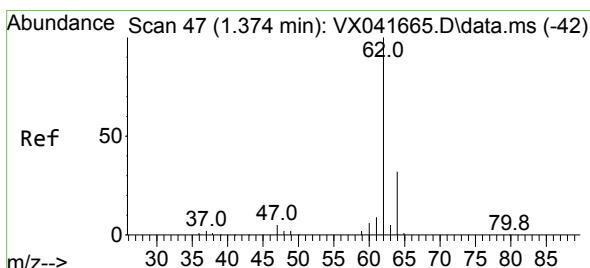
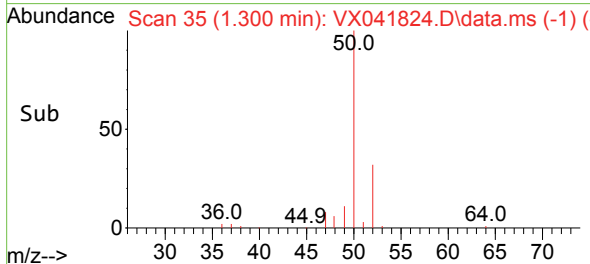
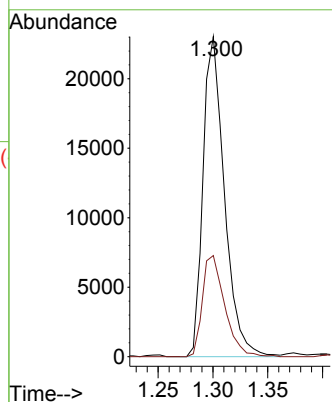
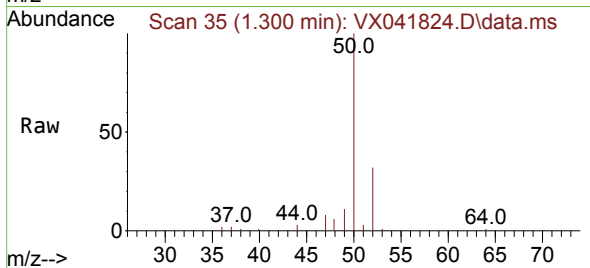
ClientSampleId :

Tgt Ion: 50 Resp: 31303

Ion Ratio Lower Upper

50 100

52 31.6 25.5 38.3



#4

Vinyl Chloride

Concen: 18.409 ug/l

RT: 1.373 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX041824.D

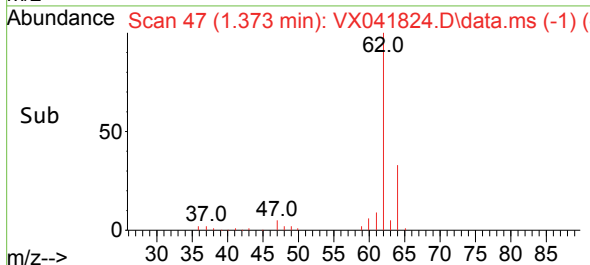
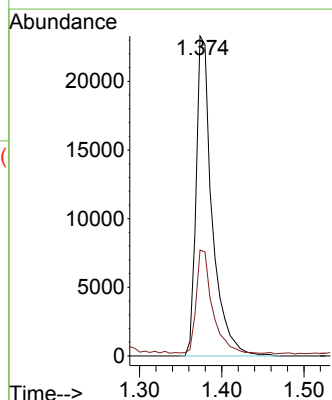
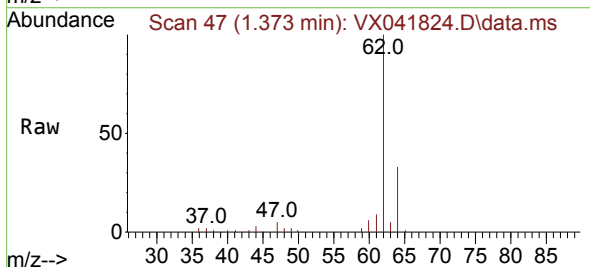
Acq: 11 Jun 2024 12:46

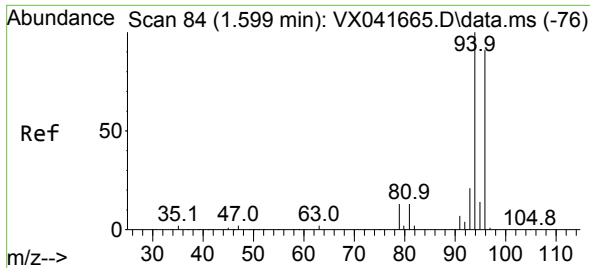
Tgt Ion: 62 Resp: 31496

Ion Ratio Lower Upper

62 100

64 32.3 25.4 38.0

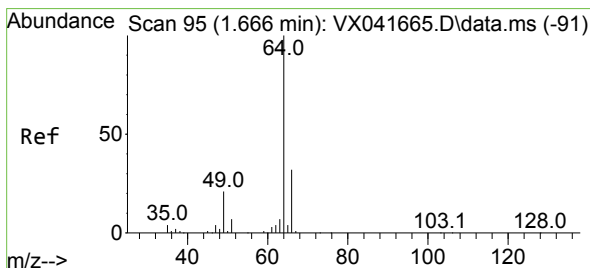
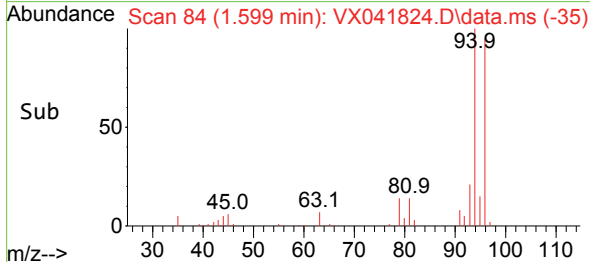
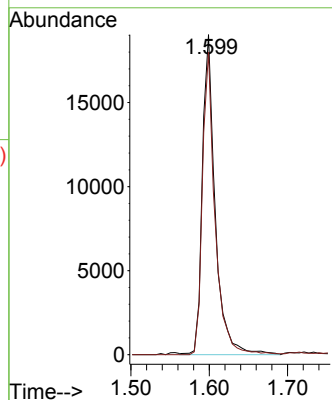
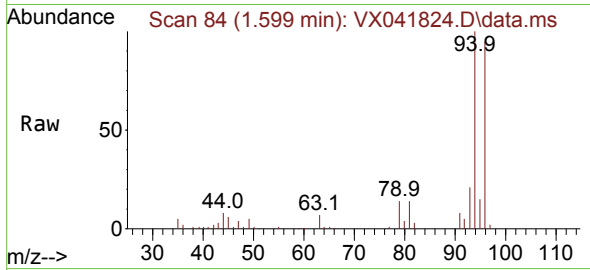




#5
Bromomethane
Concen: 18.217 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

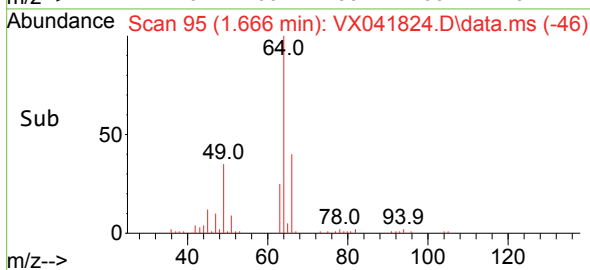
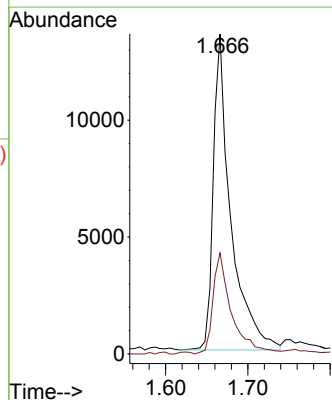
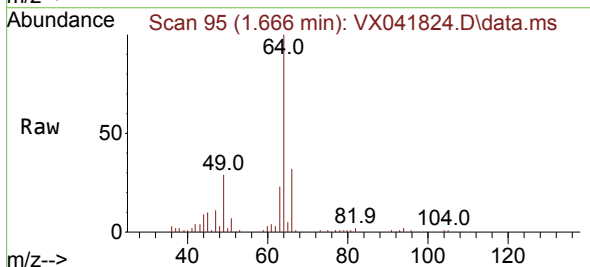
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MSVOA_X
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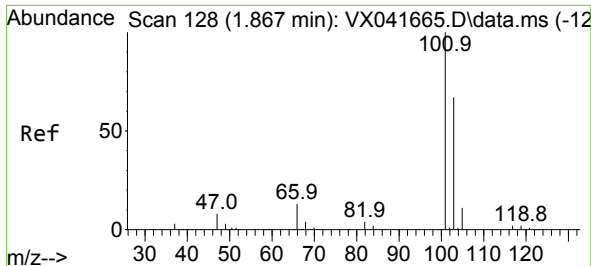
Tgt Ion: 94 Resp: 21706
Ion Ratio Lower Upper
94 100
96 94.6 74.6 111.8



#6
Chloroethane
Concen: 19.340 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 64 Resp: 19999
Ion Ratio Lower Upper
64 100
66 31.4 25.1 37.7

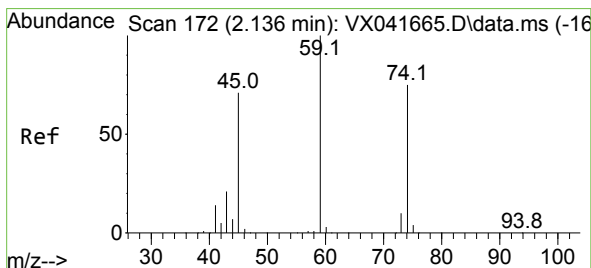
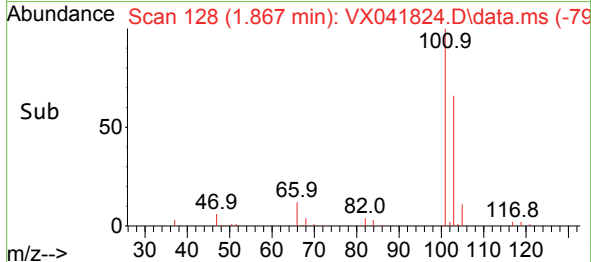
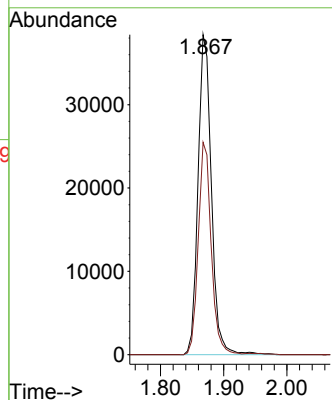
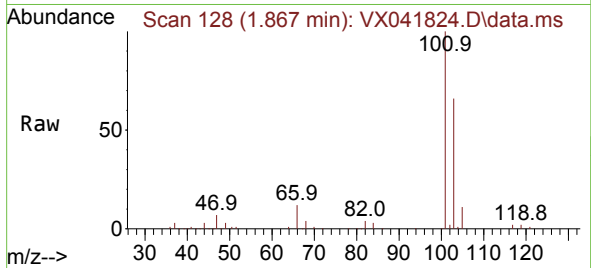




#7
Trichlorofluoromethane
Concen: 20.214 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

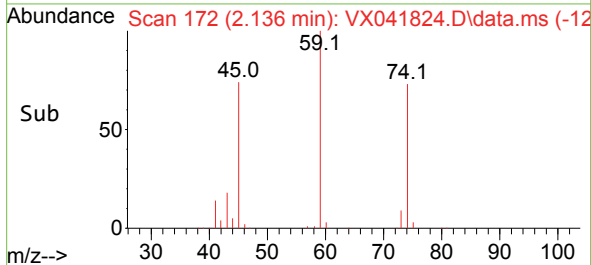
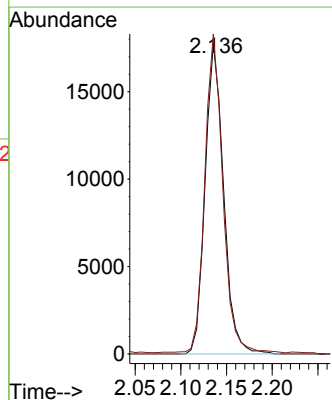
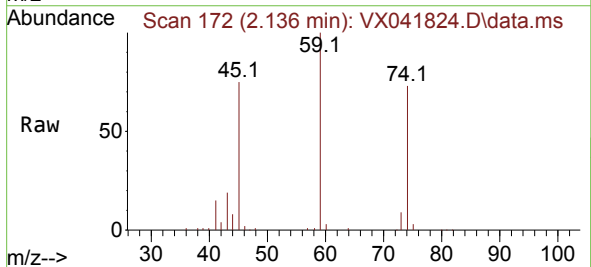
Instrument :
MSVOA_X
ClientSampleId :

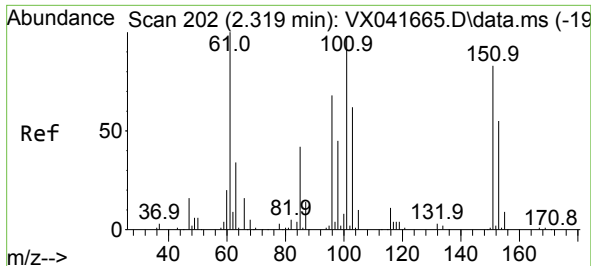
Tgt Ion:101 Resp: 56475
Ion Ratio Lower Upper
101 100
103 66.4 51.4 77.2



#8
Diethyl Ether
Concen: 23.088 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 74 Resp: 24860
Ion Ratio Lower Upper
74 100
45 100.2 53.3 159.8

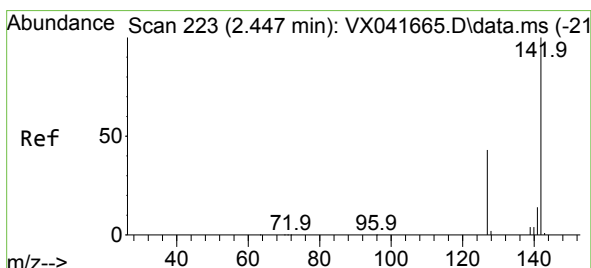
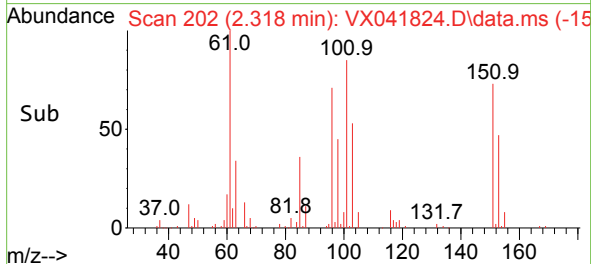
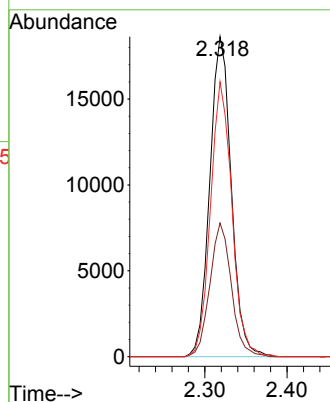
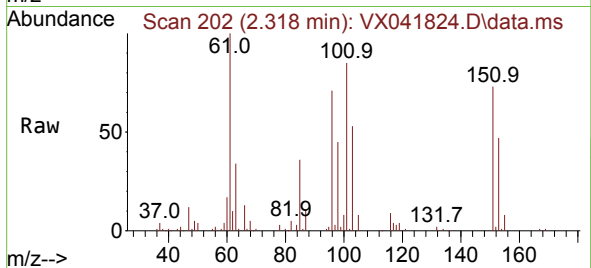




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.346 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

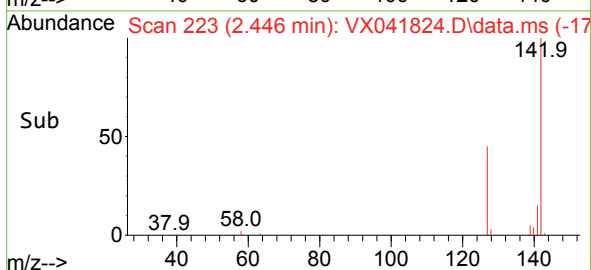
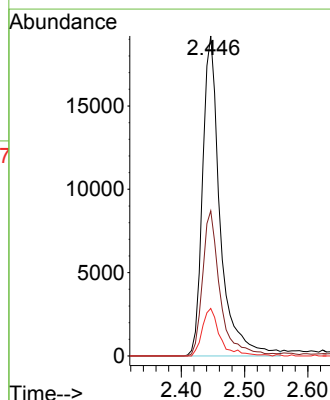
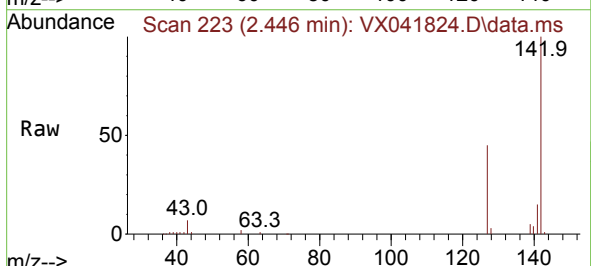
Instrument :
MSVOA_X
ClientSampleId :

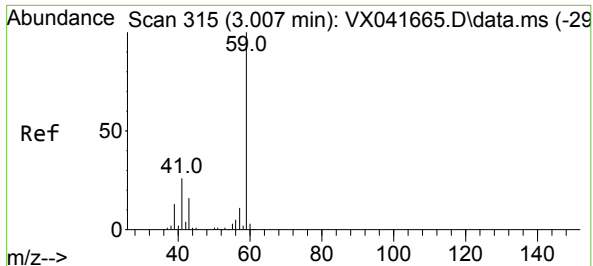
Tgt Ion:101 Resp: 33792
Ion Ratio Lower Upper
101 100
85 41.8 37.0 55.6
151 85.6 58.6 87.8



#10
Methyl Iodide
Concen: 18.851 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion:142 Resp: 37214
Ion Ratio Lower Upper
142 100
127 45.1 41.6 62.4
141 15.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 109.524 ug/l

RT: 3.001 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

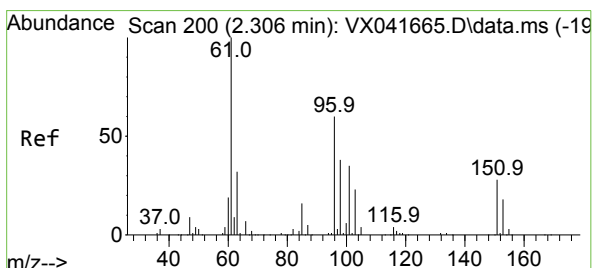
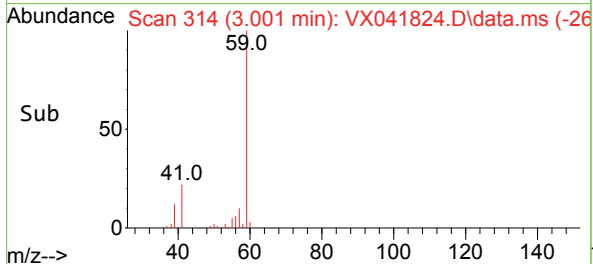
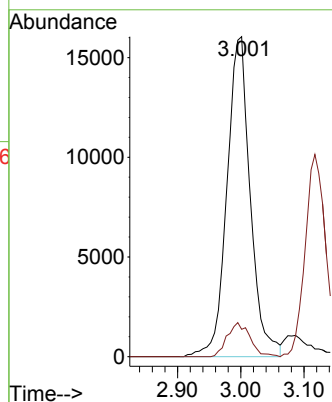
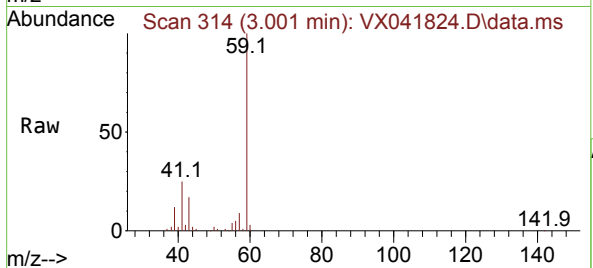
ClientSampleId :

Tgt Ion: 59 Resp: 41193

Ion Ratio Lower Upper

59 100

57 10.4 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 21.916 ug/l

RT: 2.312 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

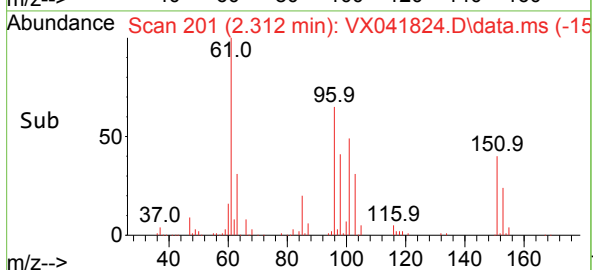
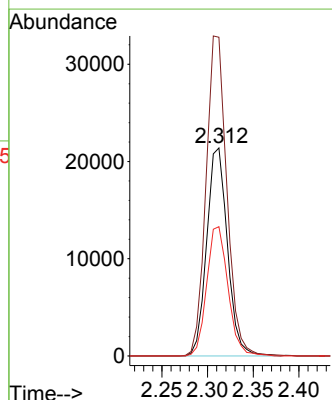
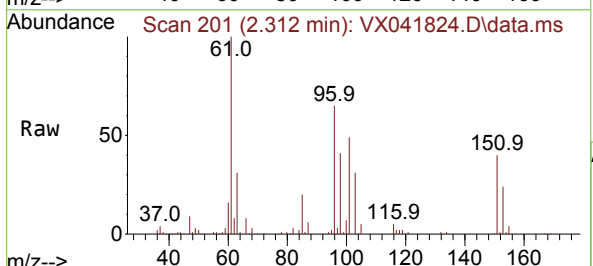
Tgt Ion: 96 Resp: 33867

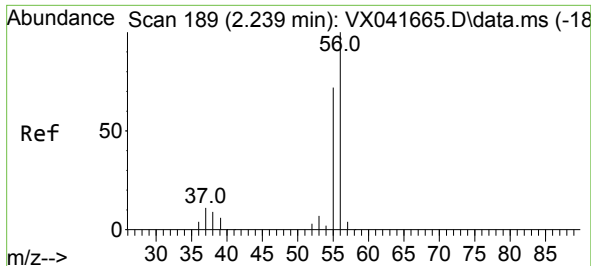
Ion Ratio Lower Upper

96 100

61 153.2 144.6 216.8

98 62.2 50.4 75.6





#13

Acrolein

Concen: 114.480 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

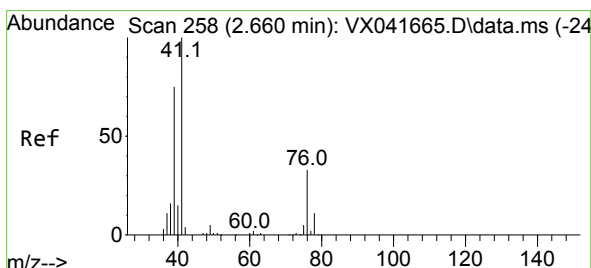
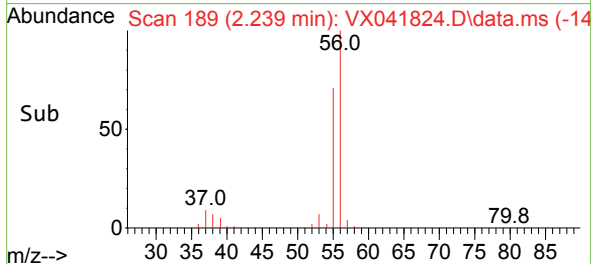
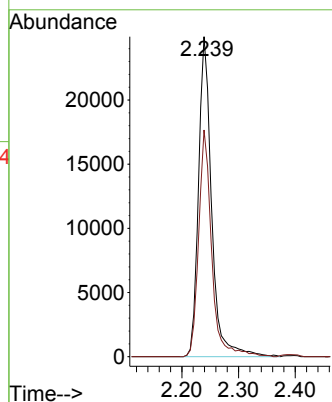
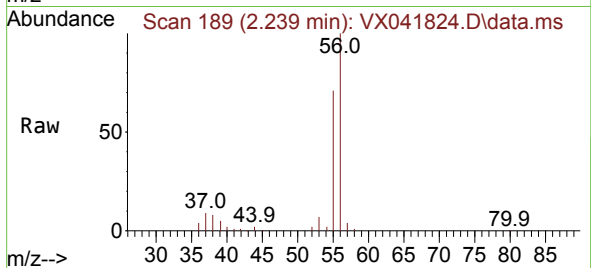
ClientSampleId :

Tgt Ion: 56 Resp: 40090

Ion Ratio Lower Upper

56 100

55 70.5 57.1 85.7



#14

Allyl chloride

Concen: 20.057 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

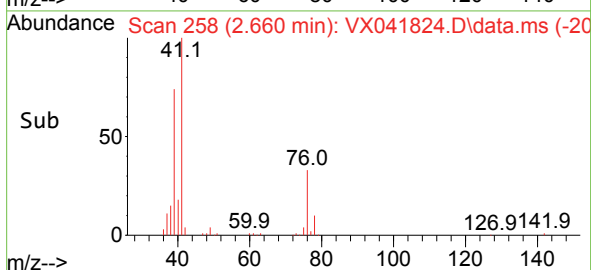
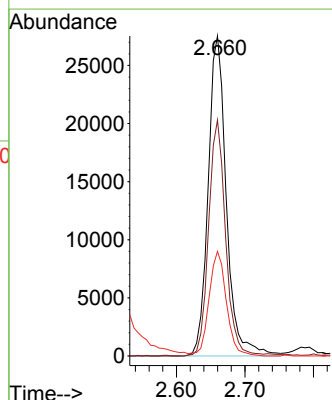
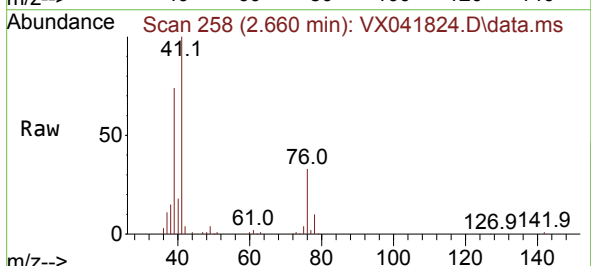
Tgt Ion: 41 Resp: 50988

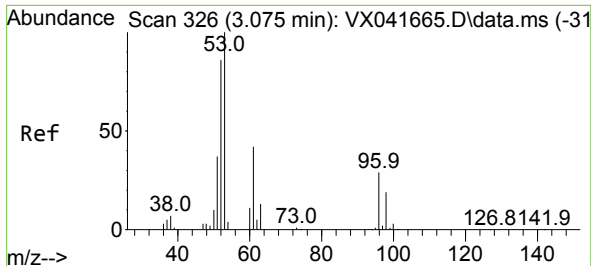
Ion Ratio Lower Upper

41 100

39 69.3 55.8 83.6

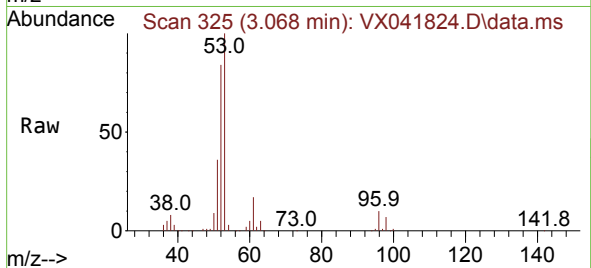
76 31.2 24.3 36.5



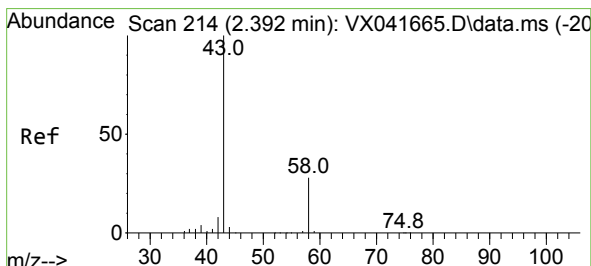
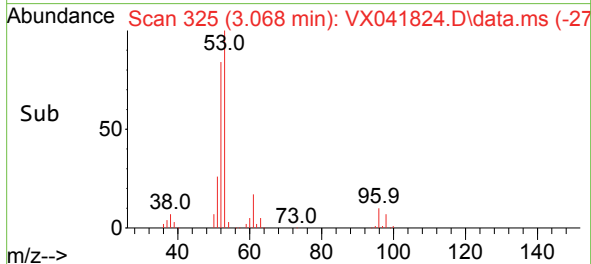
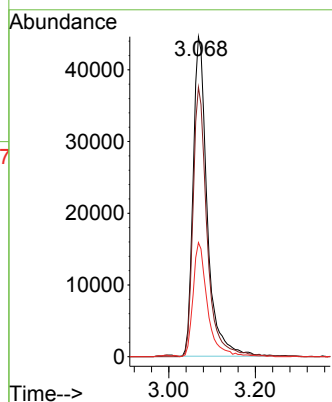


#15
Acrylonitrile
Concen: 109.330 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

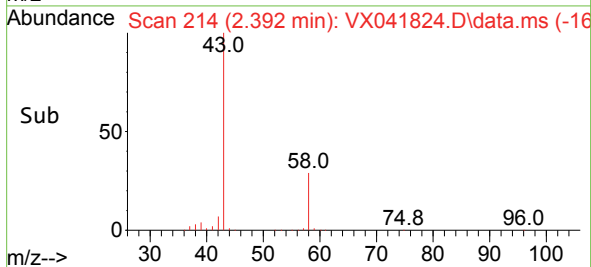
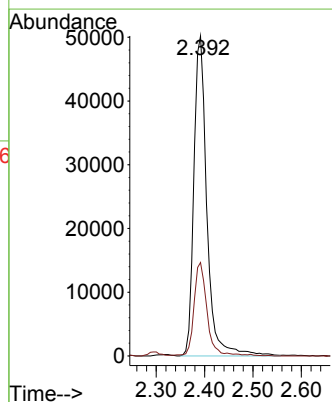
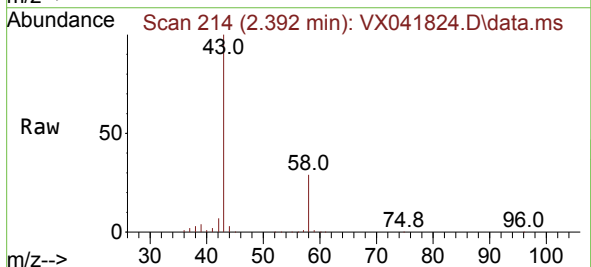


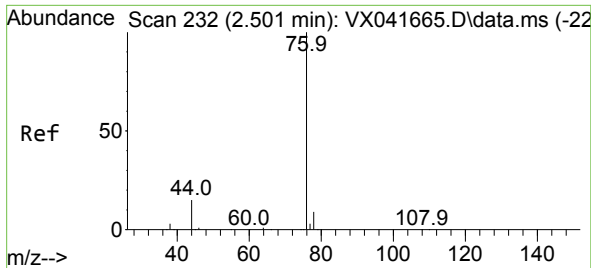
Tgt Ion: 53 Resp: 100844
Ion Ratio Lower Upper
53 100
52 84.4 66.0 99.0
51 36.8 29.8 44.6



#16
Acetone
Concen: 98.696 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 43 Resp: 93693
Ion Ratio Lower Upper
43 100
58 29.2 21.9 32.9





#17

Carbon Disulfide

Concen: 15.903 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

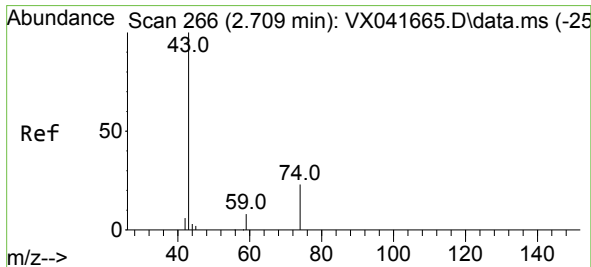
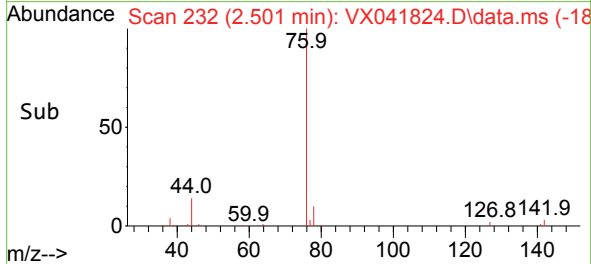
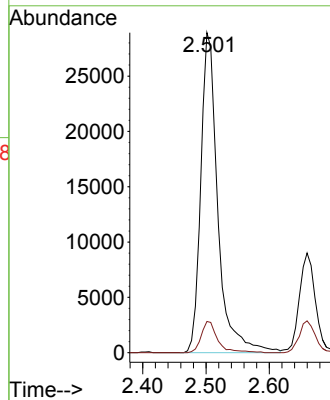
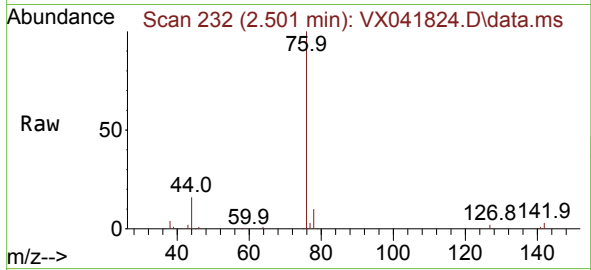
ClientSampleId :

Tgt Ion: 76 Resp: 54365

Ion Ratio Lower Upper

76 100

78 9.7 7.0 10.6



#18

Methyl Acetate

Concen: 24.642 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX041824.D

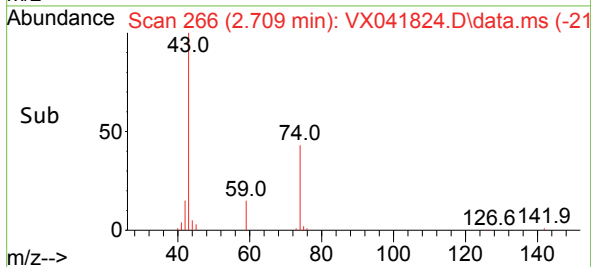
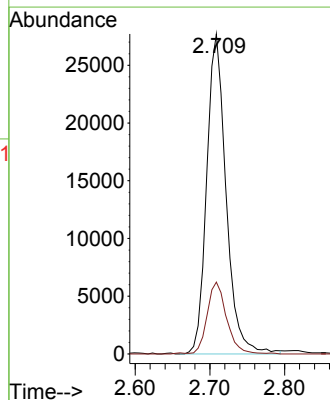
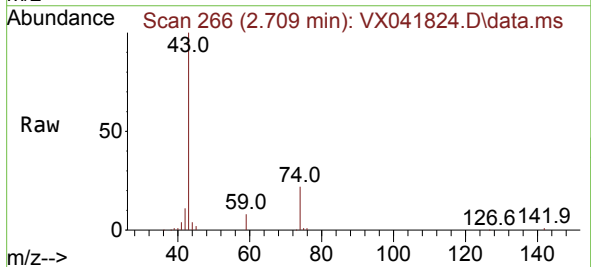
Acq: 11 Jun 2024 12:46

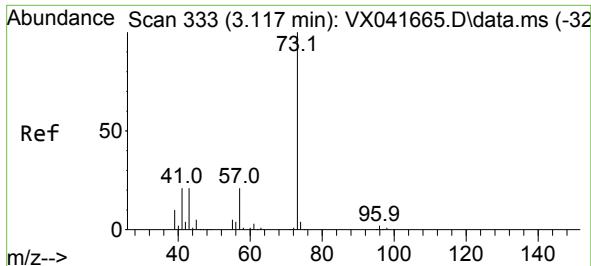
Tgt Ion: 43 Resp: 50025

Ion Ratio Lower Upper

43 100

74 22.5 17.8 26.8

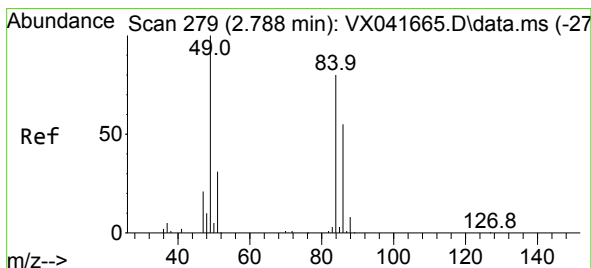
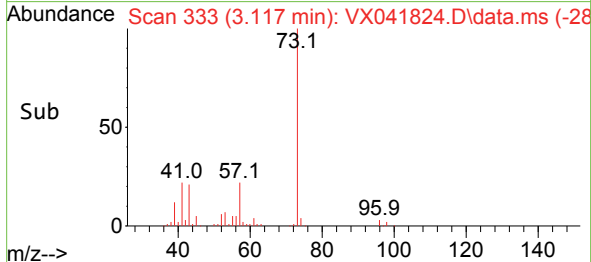
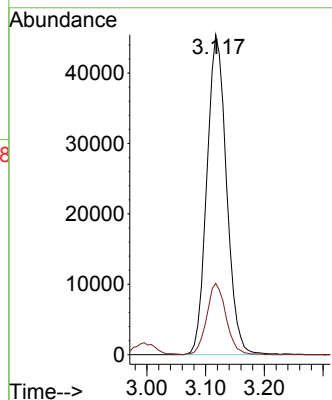
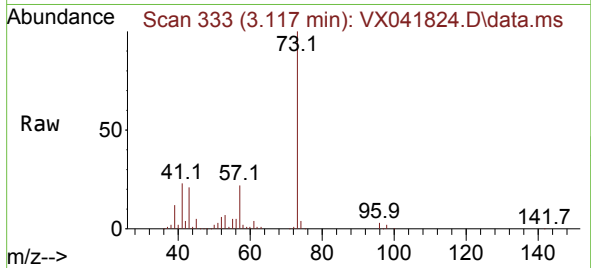




#19
Methyl tert-butyl Ether
Concen: 20.434 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

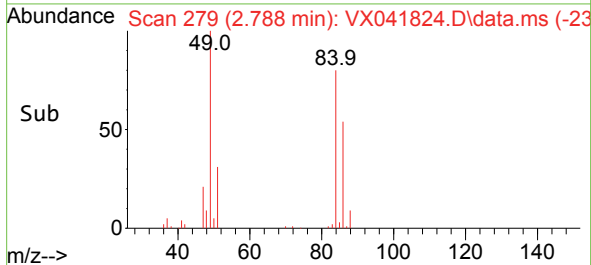
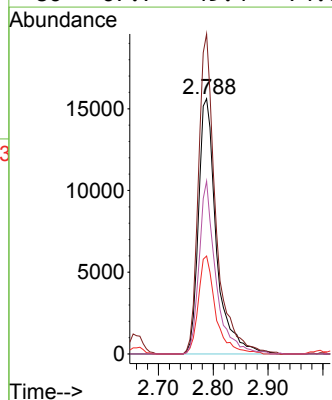
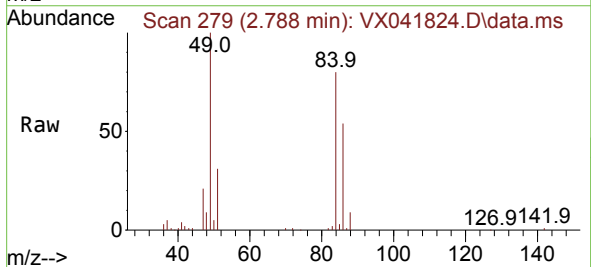
Instrument :
MSVOA_X
ClientSampleId :

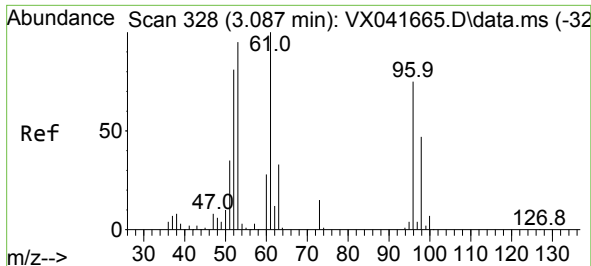
Tgt Ion: 73 Resp: 105644
Ion Ratio Lower Upper
73 100
57 22.3 17.3 25.9



#20
Methylene Chloride
Concen: 18.653 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

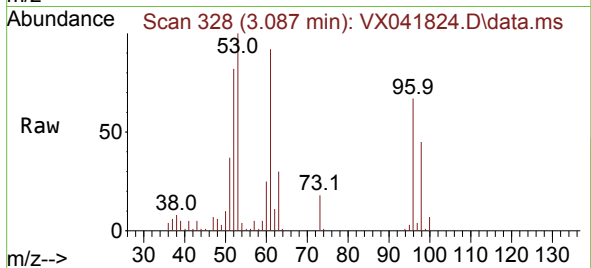
Tgt Ion: 84 Resp: 35491
Ion Ratio Lower Upper
84 100
49 125.4 103.6 155.4
51 38.4 33.8 50.6
86 67.7 49.4 74.0



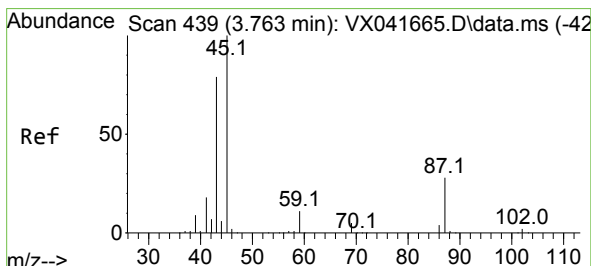
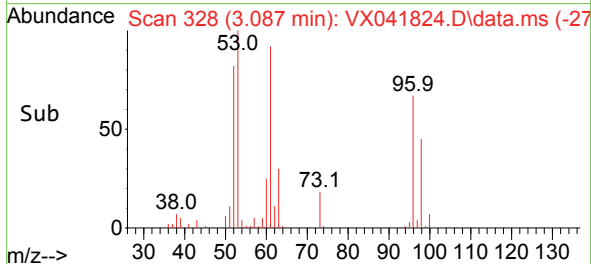
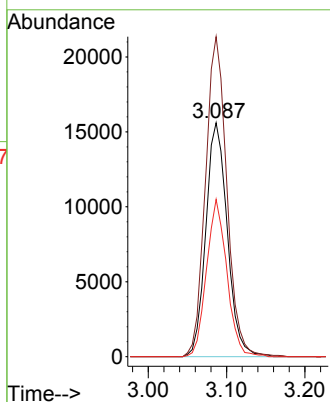


#21
trans-1,2-Dichloroethene
Concen: 18.518 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

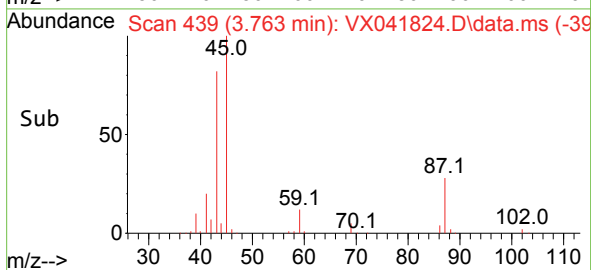
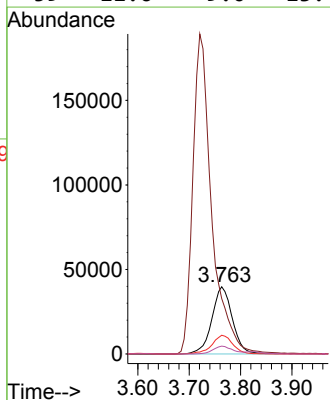
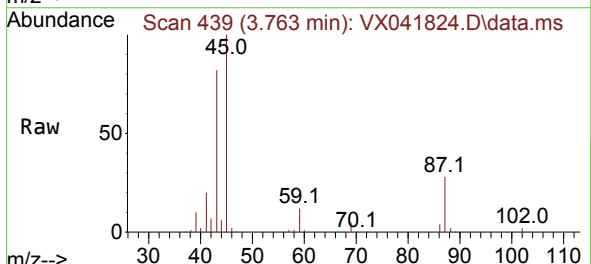


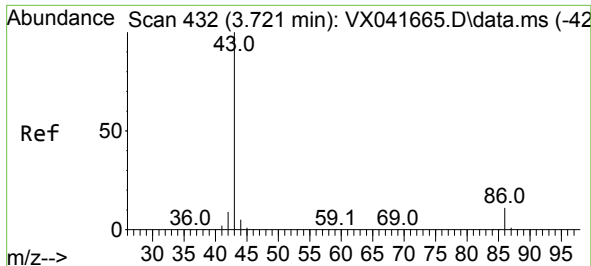
Tgt Ion: 96 Resp: 29690
Ion Ratio Lower Upper
96 100
61 136.8 119.2 178.8
98 67.3 48.7 73.1



#22
Diisopropyl ether
Concen: 21.131 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 45 Resp: 109785
Ion Ratio Lower Upper
45 100
43 81.8 69.7 104.5
87 27.9 20.8 31.2
59 11.6 9.0 13.4

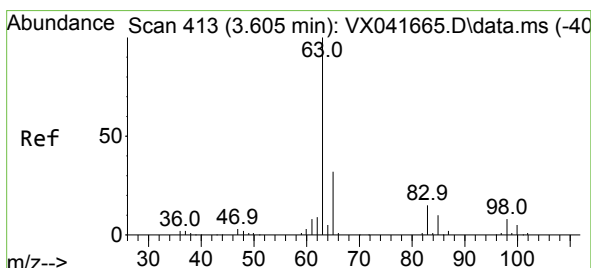
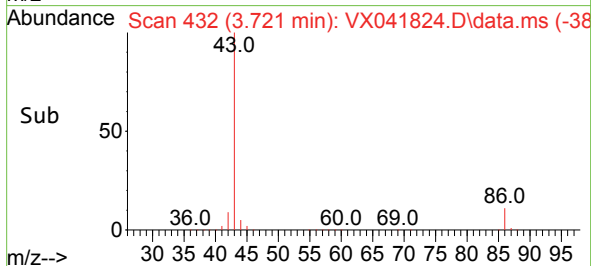
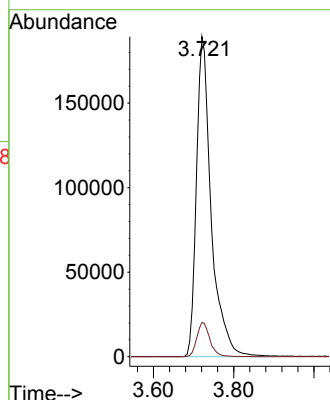
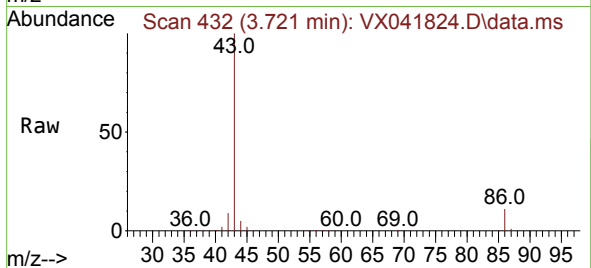




#23
 Vinyl Acetate
 Concen: 103.917 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

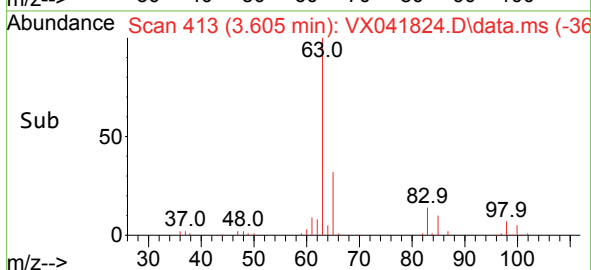
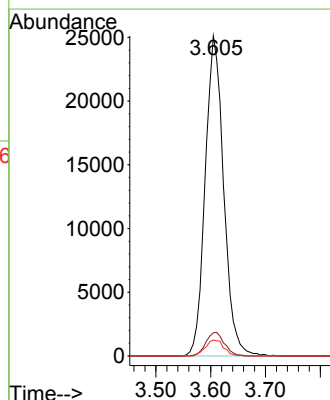
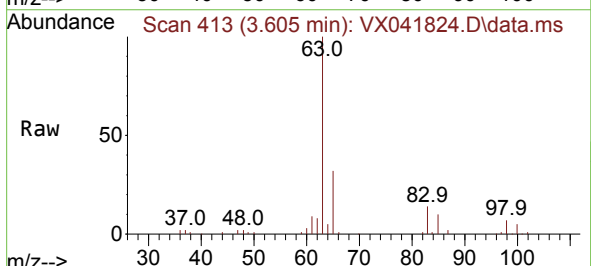
Instrument :
 MSVOA_X
 ClientSampleId :

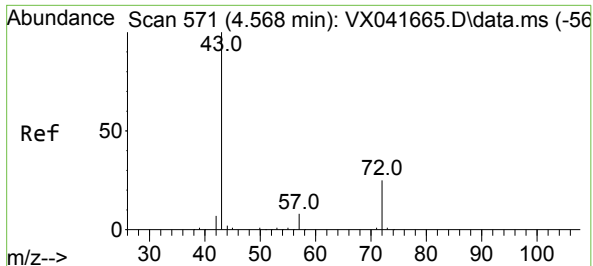
Tgt Ion: 43 Resp: 485025
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 19.995 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

Tgt Ion: 63 Resp: 58740
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 5.0 2.1 6.5

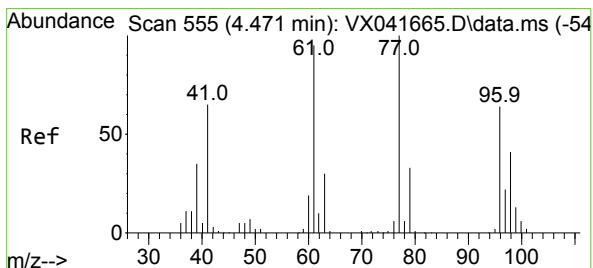
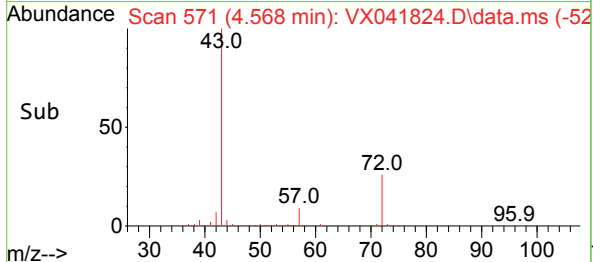
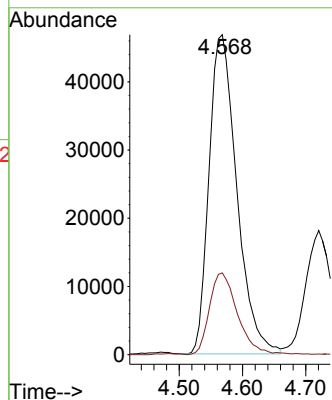
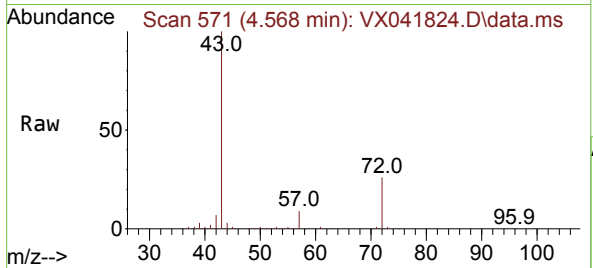




#25
2-Butanone
Concen: 107.854 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

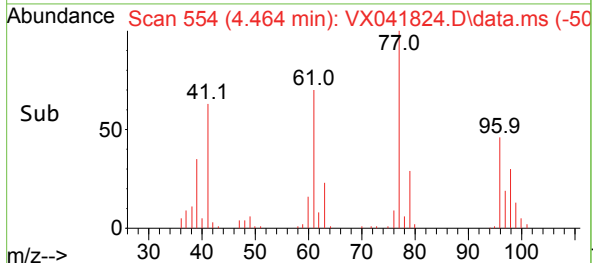
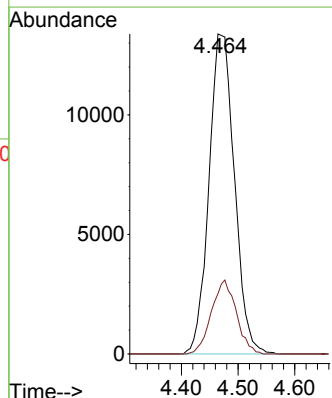
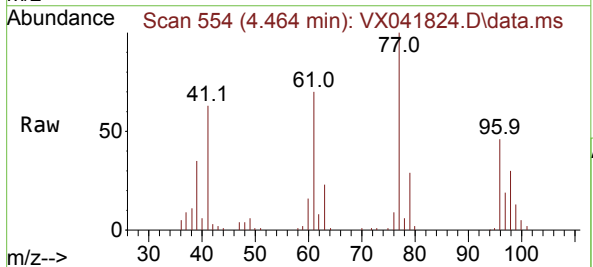
Instrument :
MSVOA_X
ClientSampleId :

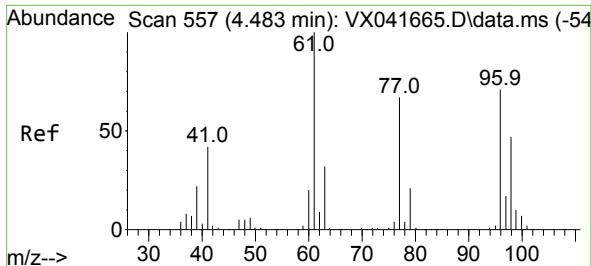
Tgt Ion: 43 Resp: 142519
Ion Ratio Lower Upper
43 100
72 25.3 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.332 ug/l
RT: 4.464 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 77 Resp: 41776
Ion Ratio Lower Upper
77 100
97 22.6 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 19.762 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

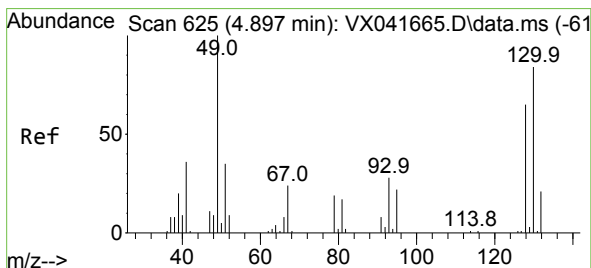
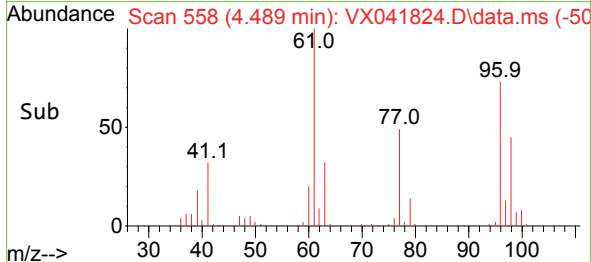
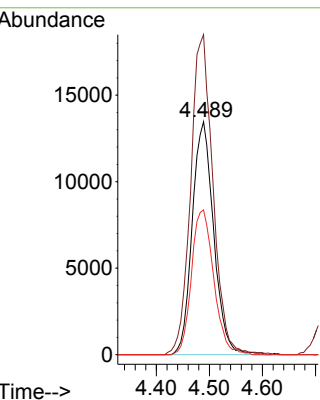
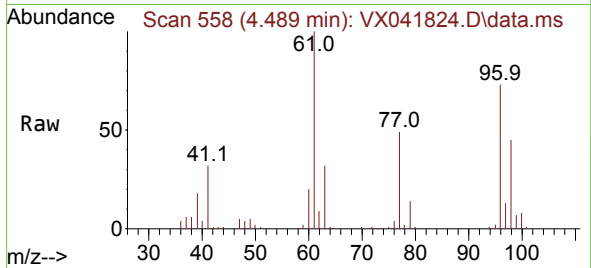
Tgt Ion: 96 Resp: 37875

Ion Ratio Lower Upper

96 100

61 142.8 0.0 312.2

98 64.4 0.0 129.0



#28

Bromochloromethane

Concen: 18.811 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

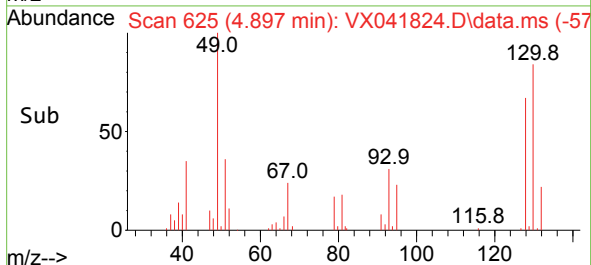
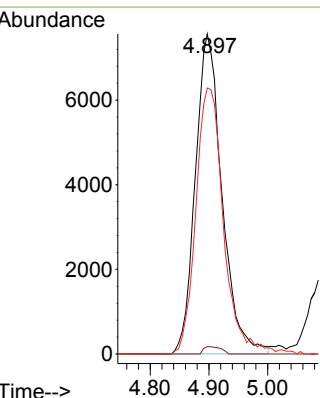
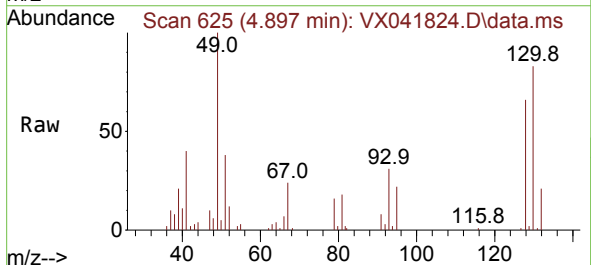
Tgt Ion: 49 Resp: 23802

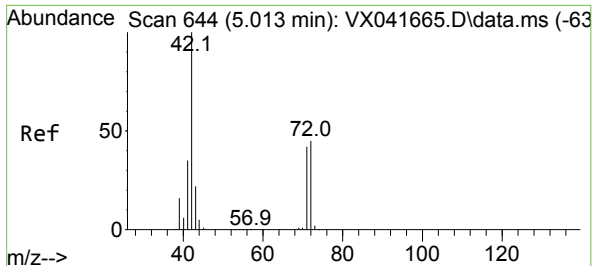
Ion Ratio Lower Upper

49 100

129 1.5 0.0 3.8

130 86.2 57.5 86.3





#29

Tetrahydrofuran

Concen: 110.360 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

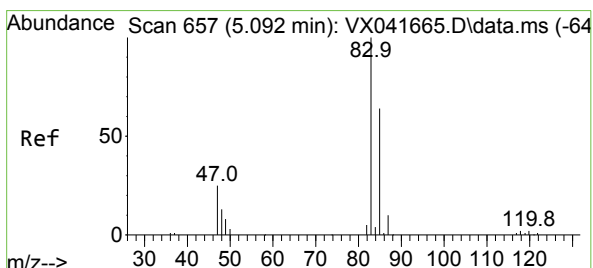
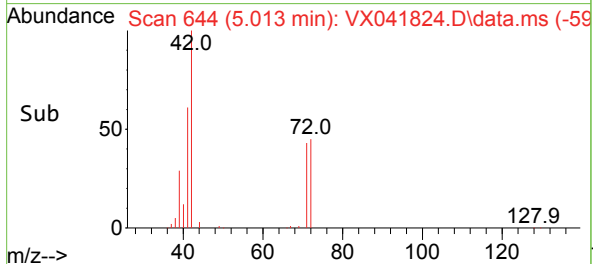
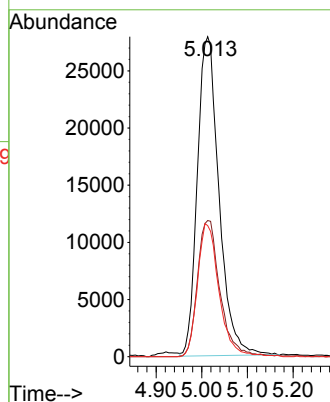
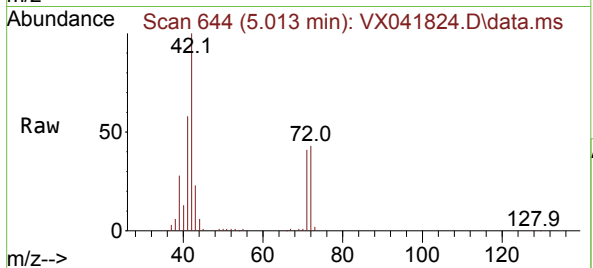
Tgt Ion: 42 Resp: 91968

Ion Ratio Lower Upper

42 100

72 44.4 34.2 51.4

71 40.9 32.2 48.2



#30

Chloroform

Concen: 20.302 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX041824.D

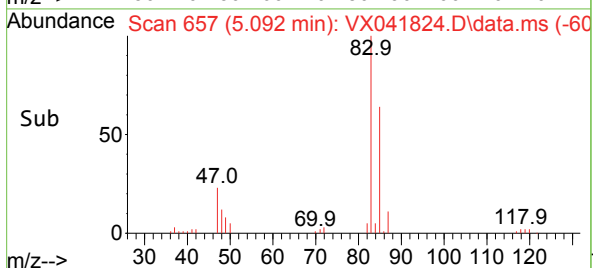
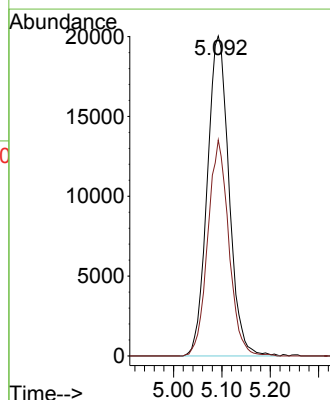
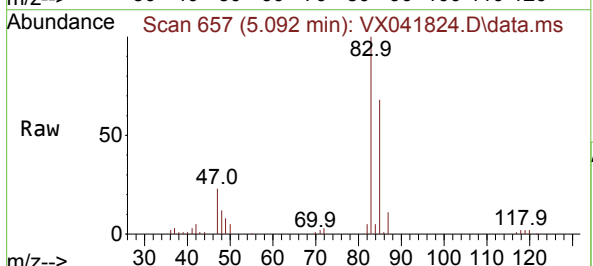
Acq: 11 Jun 2024 12:46

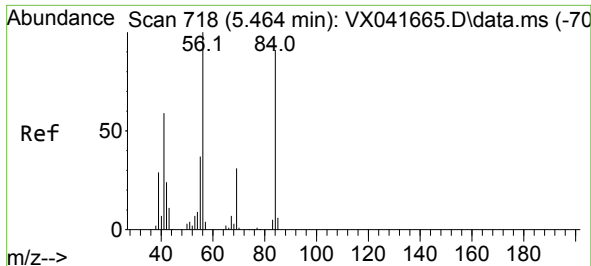
Tgt Ion: 83 Resp: 62620

Ion Ratio Lower Upper

83 100

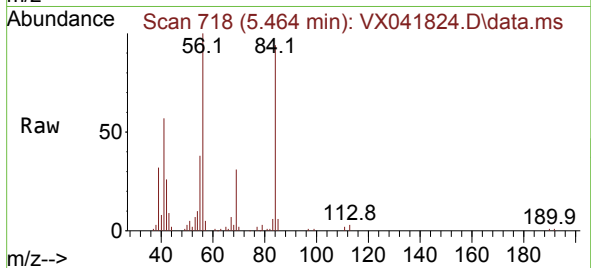
85 67.5 50.3 75.5



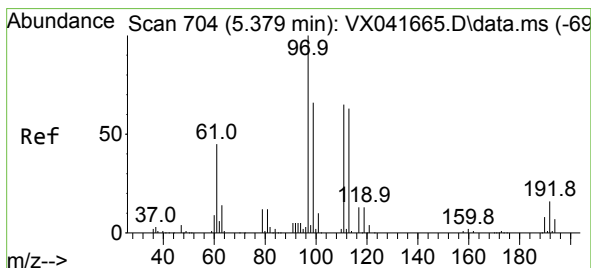
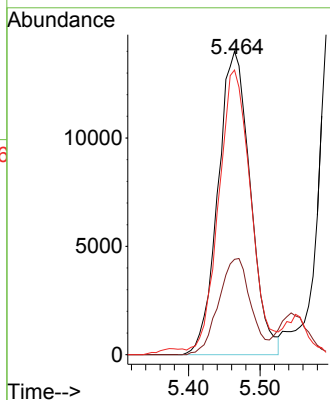
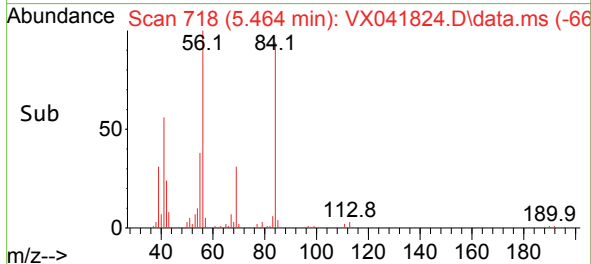


#31
Cyclohexane
Concen: 17.533 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

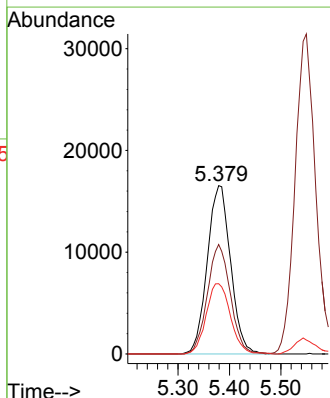
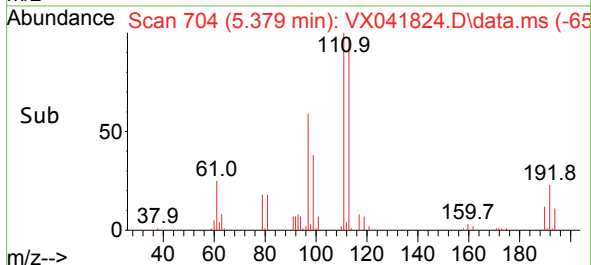
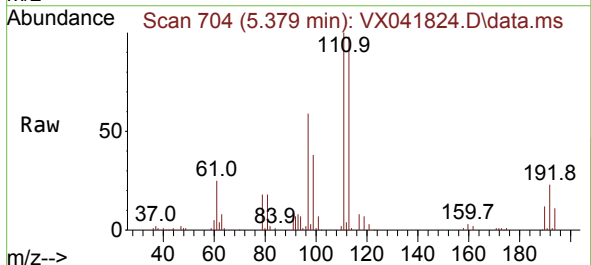


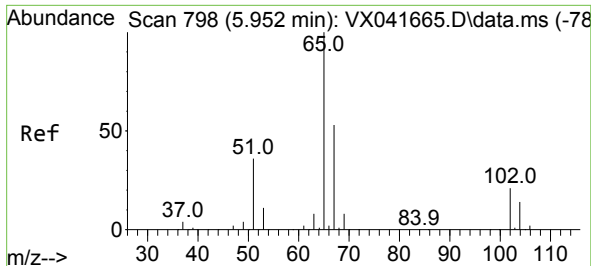
Tgt Ion: 56 Resp: 44011
Ion Ratio Lower Upper
56 100
69 31.4 23.4 35.2
84 92.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 19.272 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 97 Resp: 52090
Ion Ratio Lower Upper
97 100
99 63.8 51.1 76.7
61 43.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 49.782 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

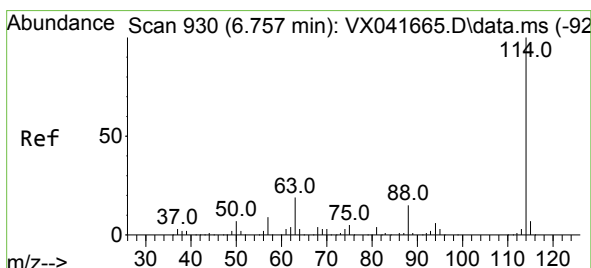
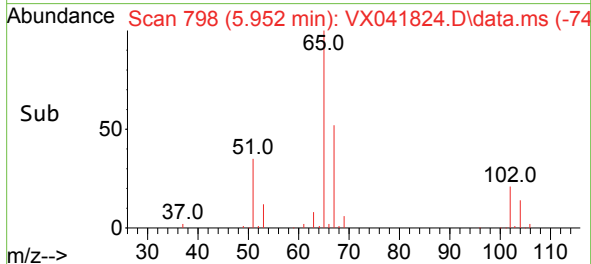
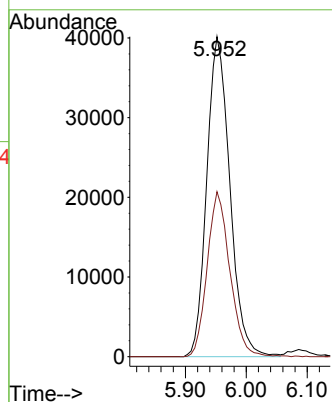
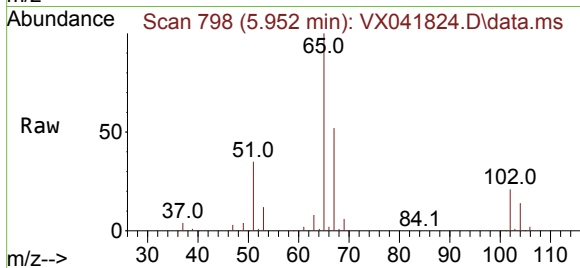
ClientSampleId :

Tgt Ion: 65 Resp: 105842

Ion Ratio Lower Upper

65 100

67 50.7 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

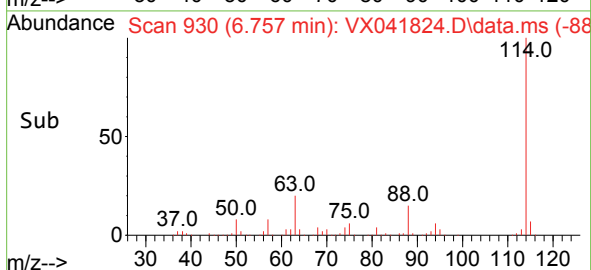
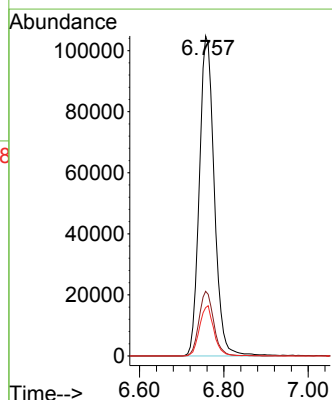
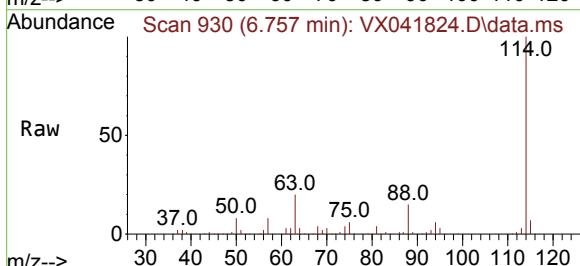
Tgt Ion: 114 Resp: 258690

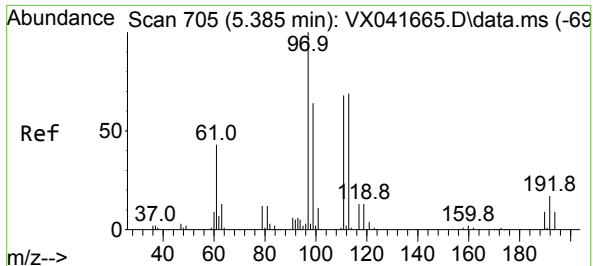
Ion Ratio Lower Upper

114 100

63 20.2 0.0 45.0

88 15.1 0.0 36.6

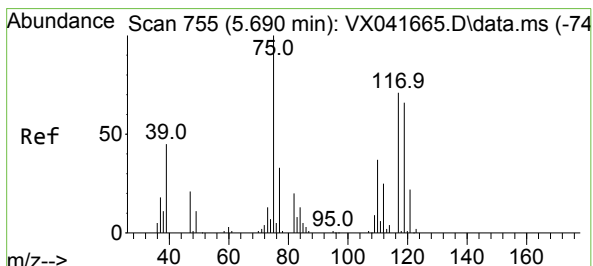
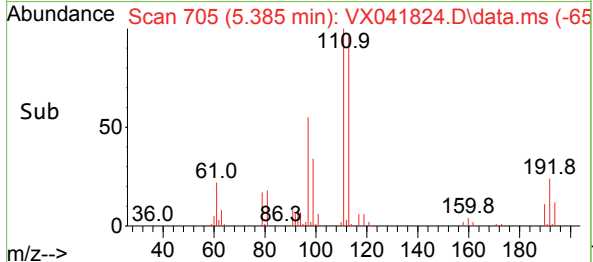
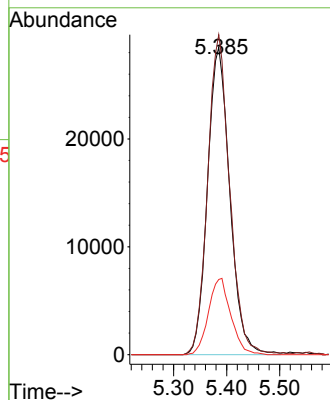
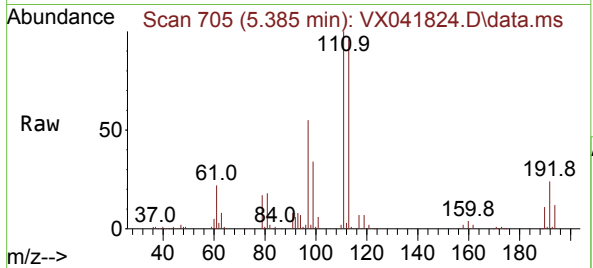




#35
Dibromofluoromethane
Concen: 46.492 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

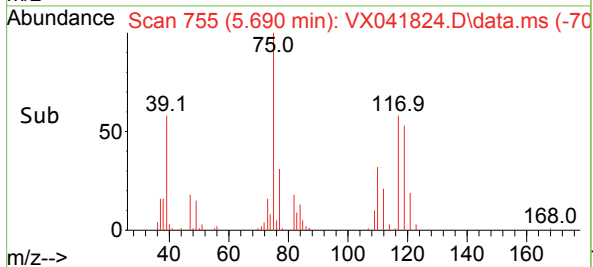
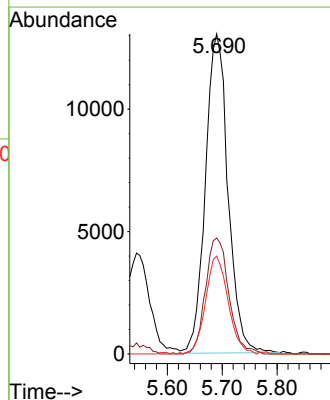
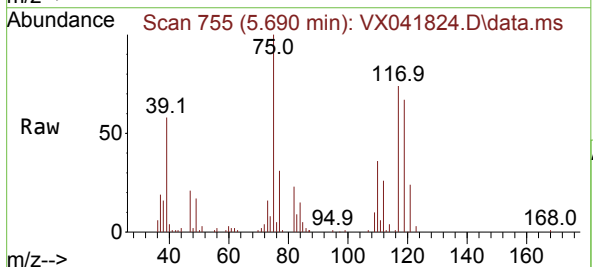
Instrument :
MSVOA_X
ClientSampleId :

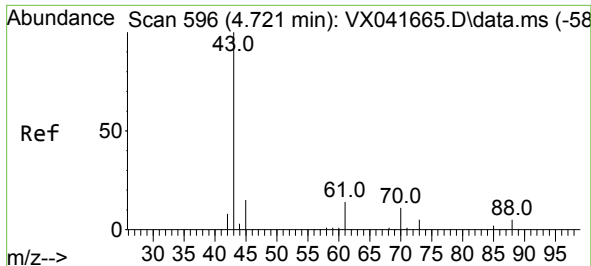
Tgt Ion:113 Resp: 83154
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 24.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 17.208 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 75 Resp: 37267
Ion Ratio Lower Upper
75 100
110 37.6 17.0 50.9
77 30.6 24.7 37.1





#37

Ethyl Acetate

Concen: 19.333 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

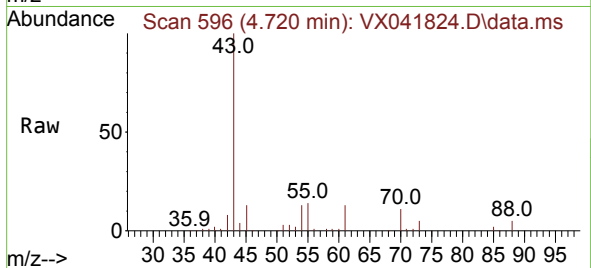
Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

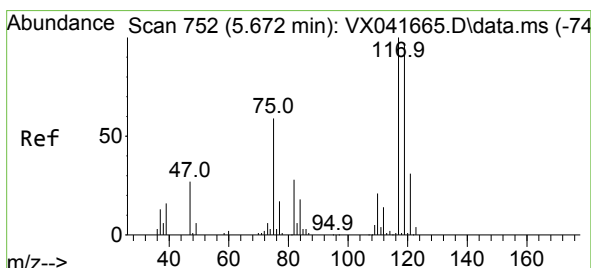
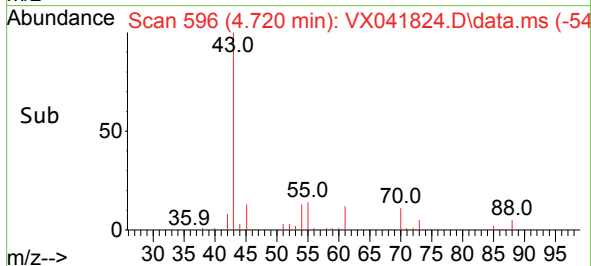
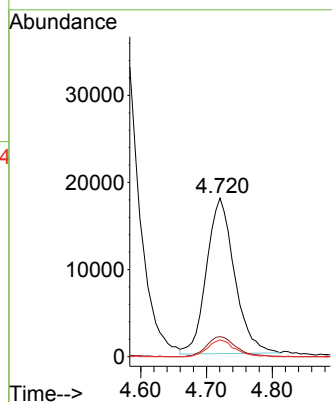
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 52839
Ion Ratio	Lower Upper
43	100
61	13.6 10.6 16.0
70	10.3 8.3 12.5



#38

Carbon Tetrachloride

Concen: 17.464 ug/l

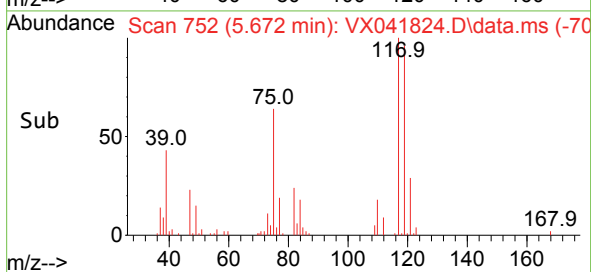
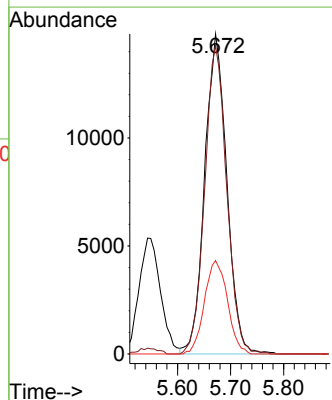
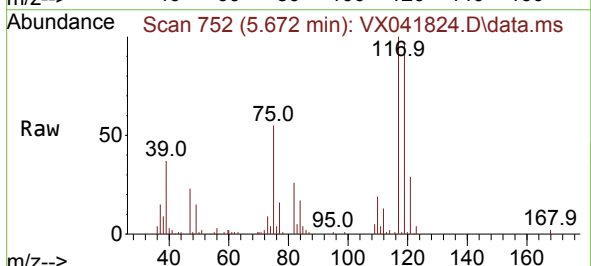
RT: 5.672 min Scan# 752

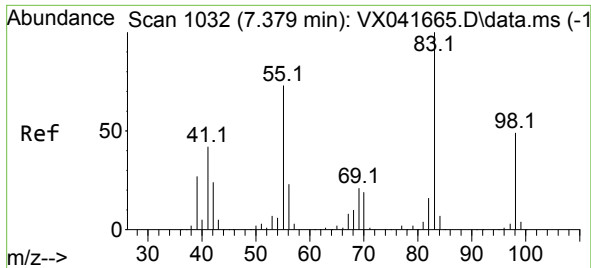
Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

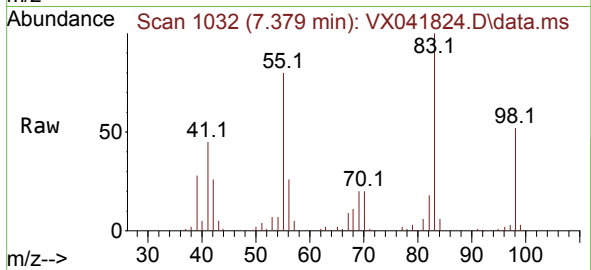
Tgt Ion: 117	Resp: 42969
Ion Ratio	Lower Upper
117	100
119	96.3 78.2 117.2
121	29.2 24.4 36.6



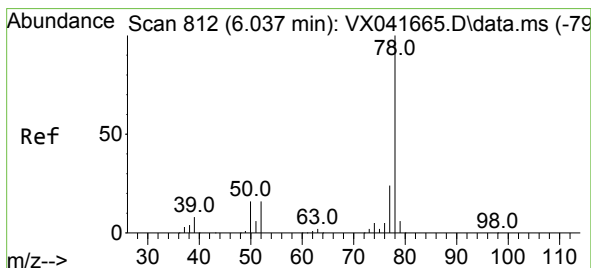
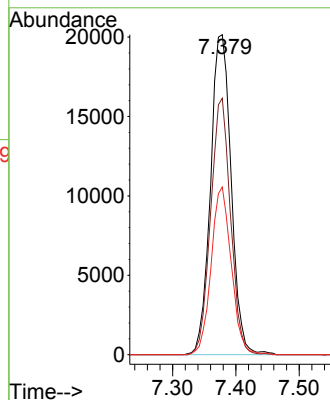
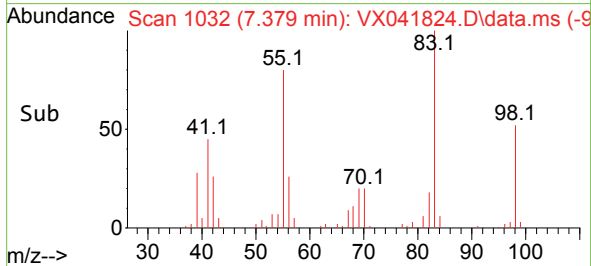


#39
Methylcyclohexane
Concen: 17.164 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

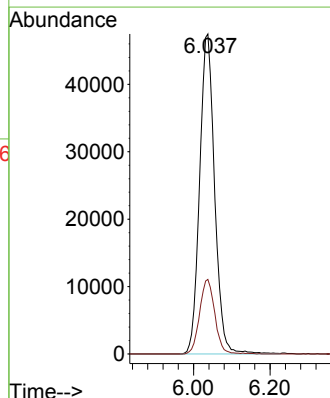
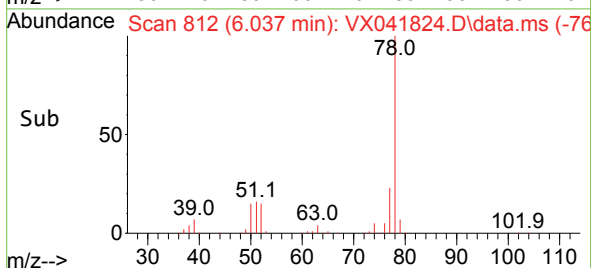
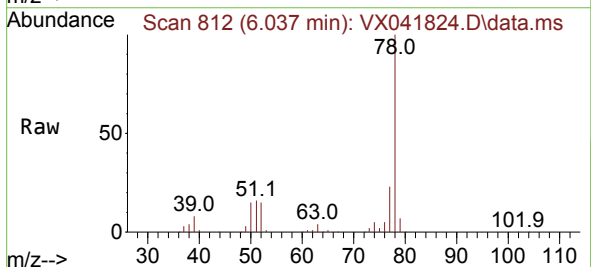


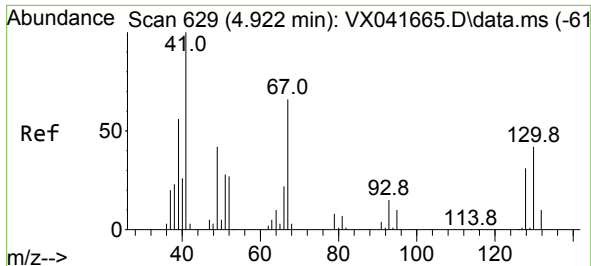
Tgt Ion: 83 Resp: 45667
Ion Ratio Lower Upper
83 100
55 80.1 64.6 97.0
98 52.4 36.7 55.1



#40
Benzene
Concen: 19.078 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 78 Resp: 129142
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9

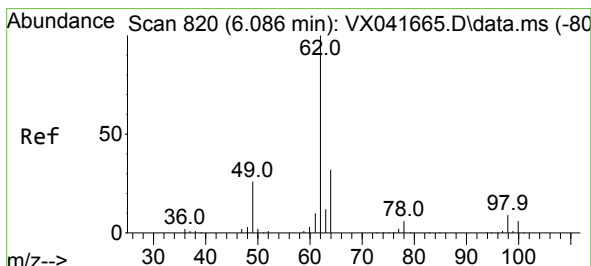
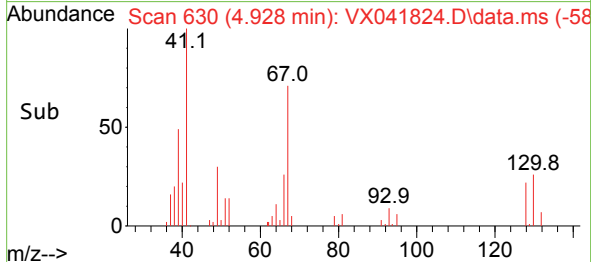
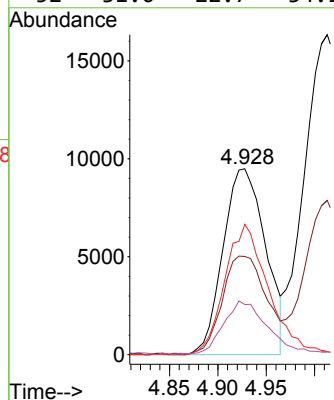
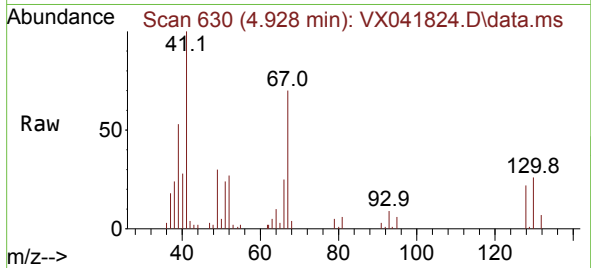




#41
Methacrylonitrile
Concen: 21.689 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

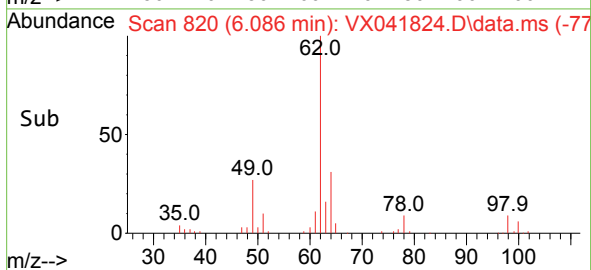
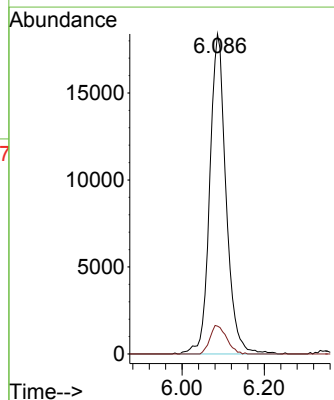
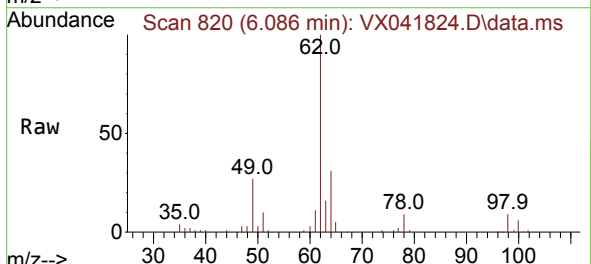
Instrument :
MSVOA_X
ClientSampleId :

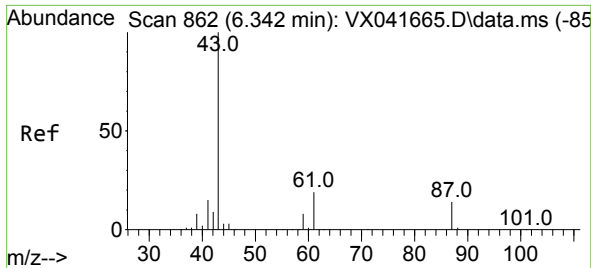
Tgt Ion: 41	Resp: 28991
Ion Ratio	Lower Upper
41 100	
39 55.1	45.2 67.8
67 72.4	52.6 78.8
52 31.0	22.7 34.1



#42
1,2-Dichloroethane
Concen: 20.052 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 62	Resp: 50672
Ion Ratio	Lower Upper
62 100	
98 9.1	0.0 16.0





#43

Isopropyl Acetate

Concen: 20.109 ug/l

RT: 6.342 min Scan# 8

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

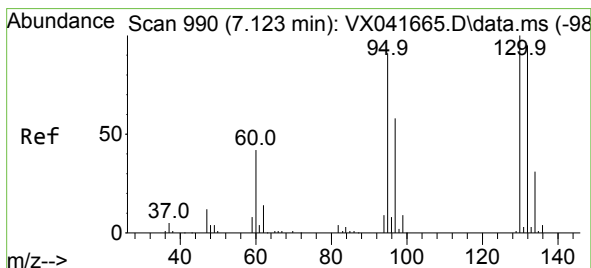
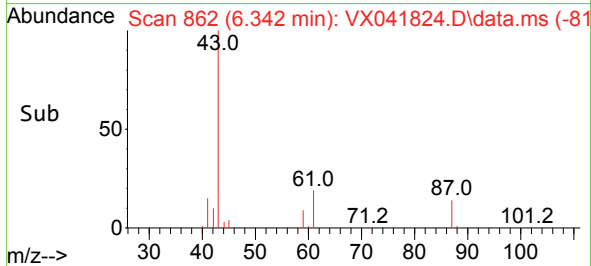
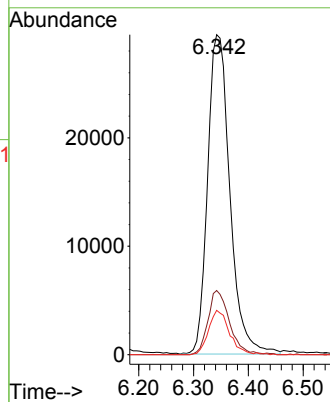
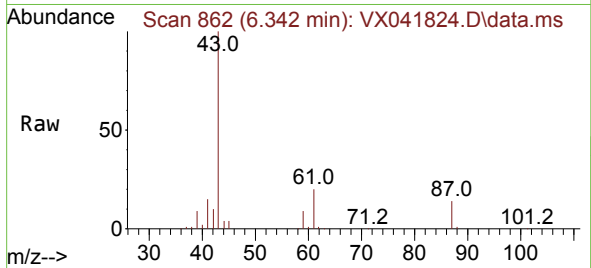
Tgt Ion: 43 Resp: 82978

Ion Ratio Lower Upper

43 100

61 19.3 15.2 22.8

87 13.1 9.8 14.6



#44

Trichloroethene

Concen: 17.786 ug/l

RT: 7.122 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX041824.D

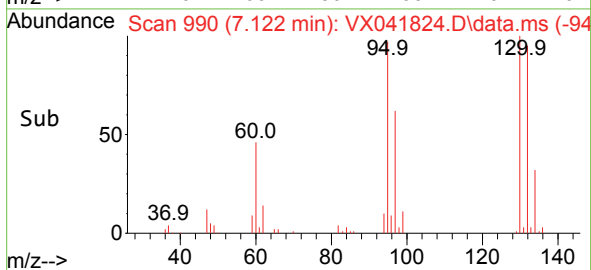
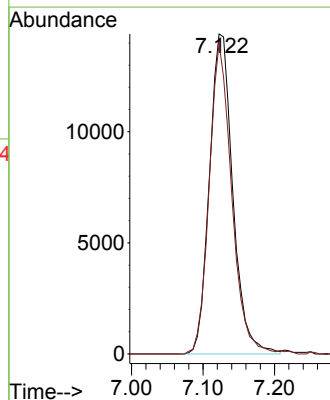
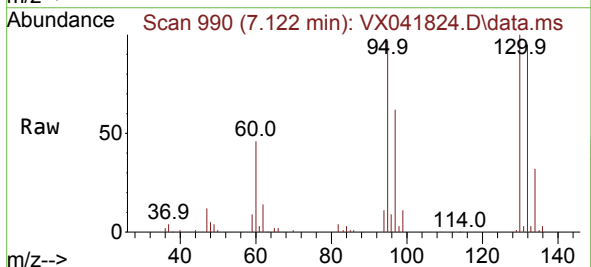
Acq: 11 Jun 2024 12:46

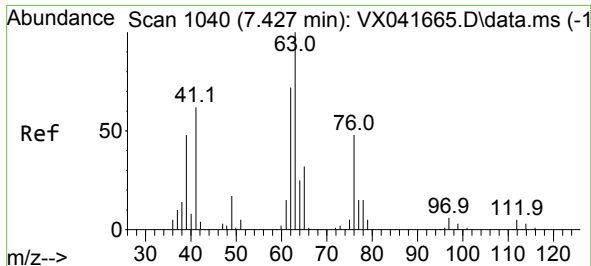
Tgt Ion:130 Resp: 32745

Ion Ratio Lower Upper

130 100

95 97.0 0.0 204.4

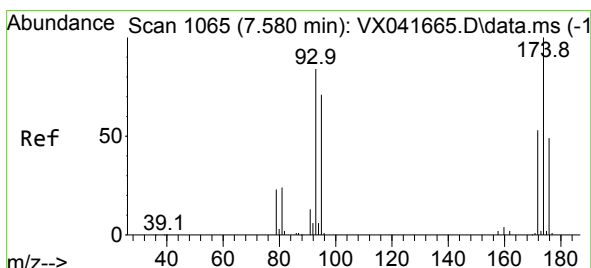
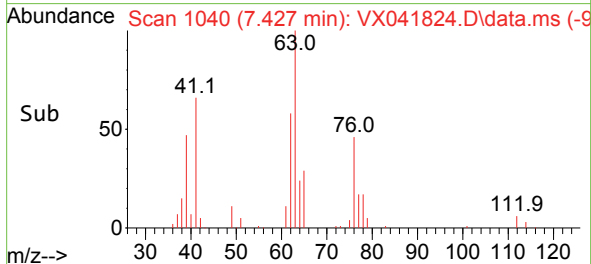
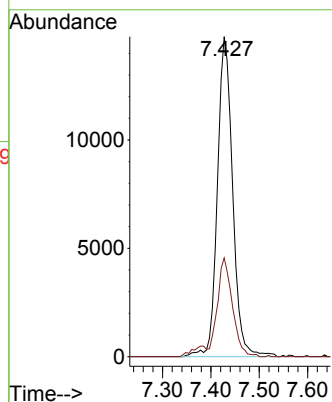
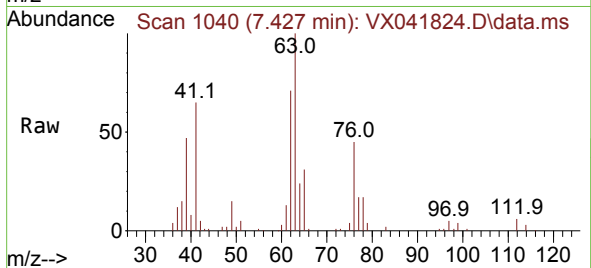




#45
1,2-Dichloropropane
Concen: 20.094 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

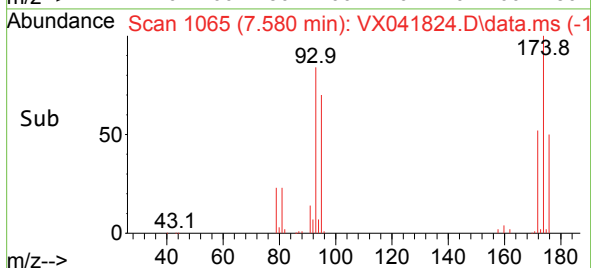
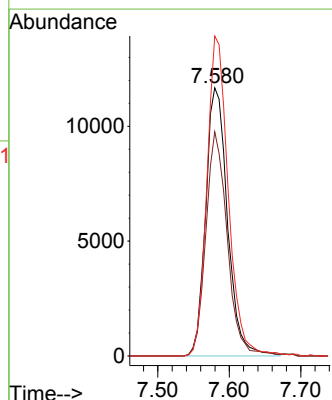
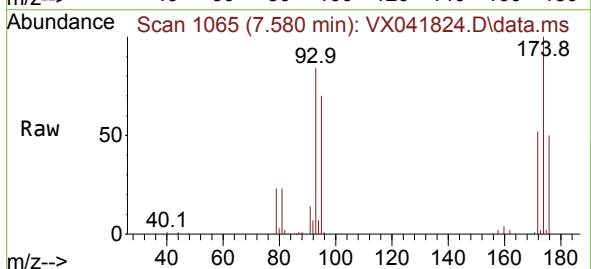
Instrument :
MSVOA_X
ClientSampleId :

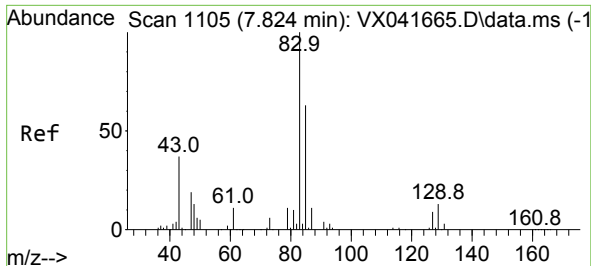
Tgt Ion: 63 Resp: 32341
Ion Ratio Lower Upper
63 100
65 30.9 24.3 36.5



#46
Dibromomethane
Concen: 20.045 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 93 Resp: 24745
Ion Ratio Lower Upper
93 100
95 82.2 66.6 100.0
174 117.4 69.4 104.0#

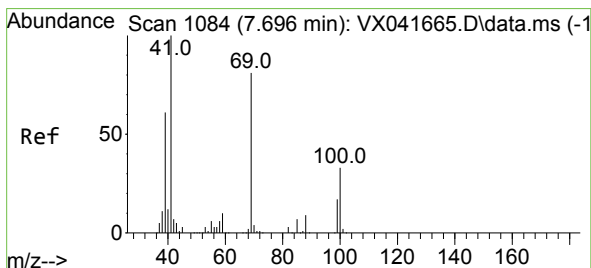
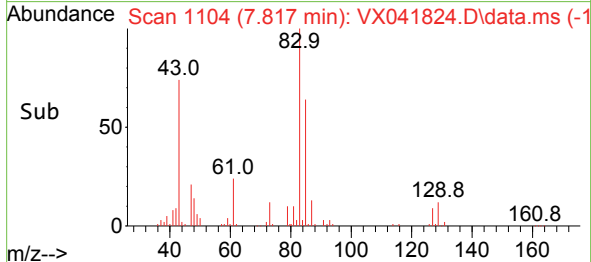
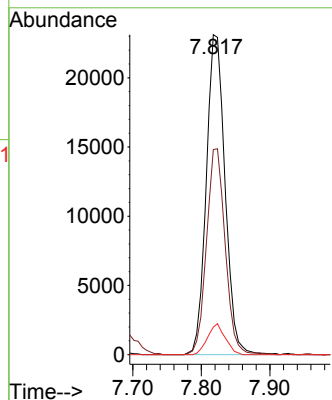
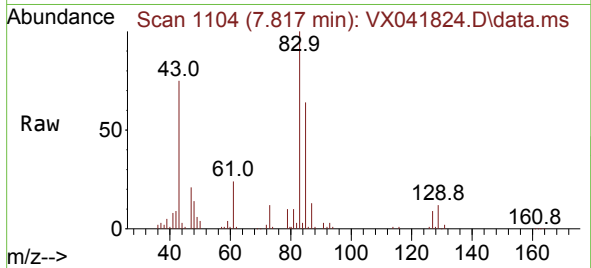




#47
Bromodichloromethane
Concen: 19.296 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

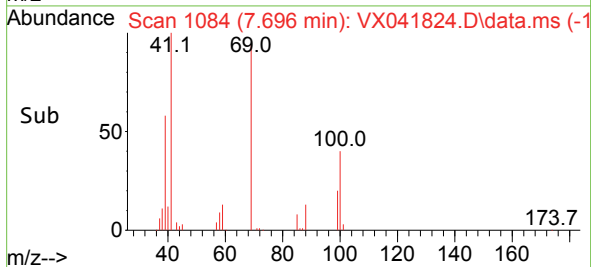
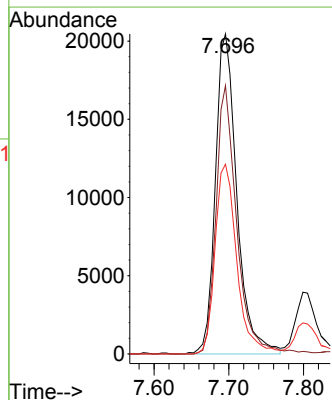
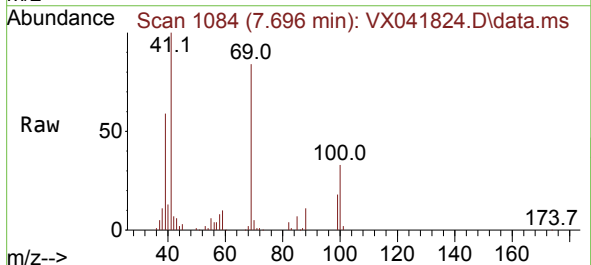
Instrument :
MSVOA_X
ClientSampleId :

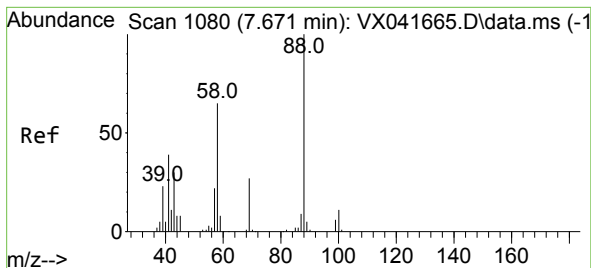
Tgt Ion: 83 Resp: 44107
Ion Ratio Lower Upper
83 100
85 64.1 49.8 74.6
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 20.684 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 41 Resp: 40989
Ion Ratio Lower Upper
41 100
69 81.0 59.2 88.8
39 60.0 47.7 71.5





#49

1,4-Dioxane

Concen: 423.437 ug/l

RT: 7.665 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

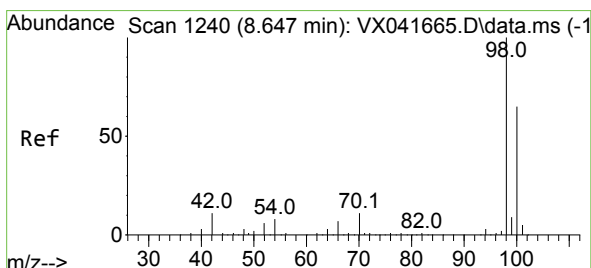
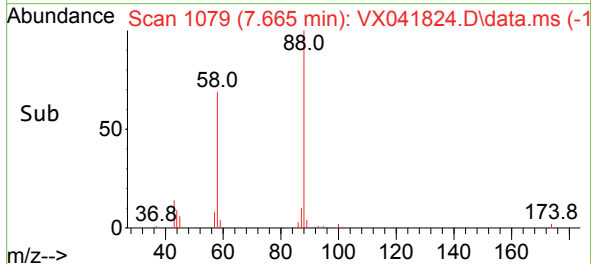
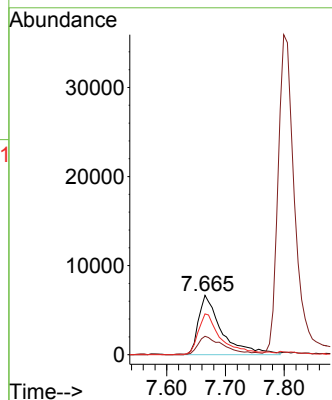
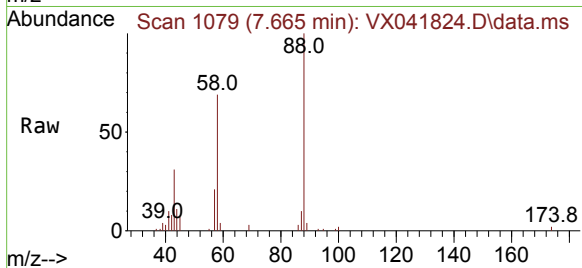
Tgt Ion: 88 Resp: 18334

Ion Ratio Lower Upper

88 100

43 35.4 0.0 0.0#

58 69.1 60.1 90.1



#50

Toluene-d8

Concen: 45.606 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041824.D

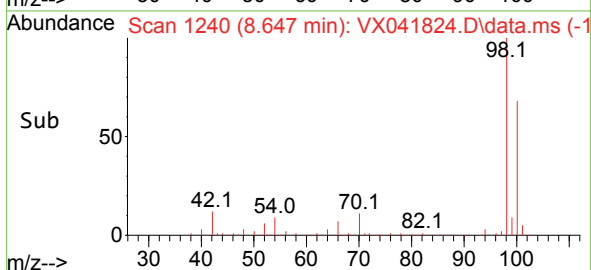
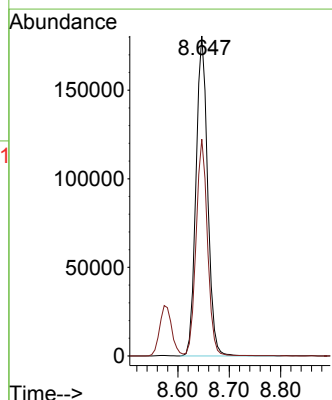
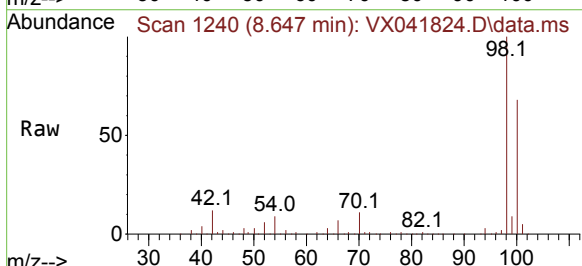
Acq: 11 Jun 2024 12:46

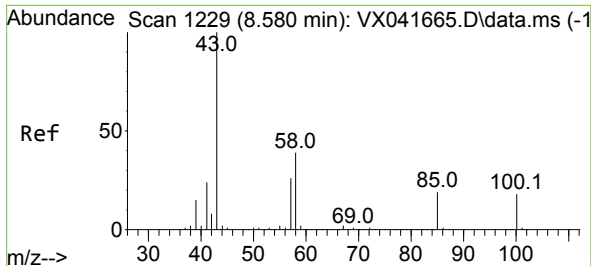
Tgt Ion: 98 Resp: 285015

Ion Ratio Lower Upper

98 100

100 66.3 53.1 79.7

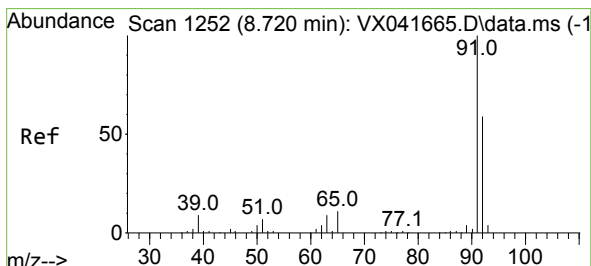
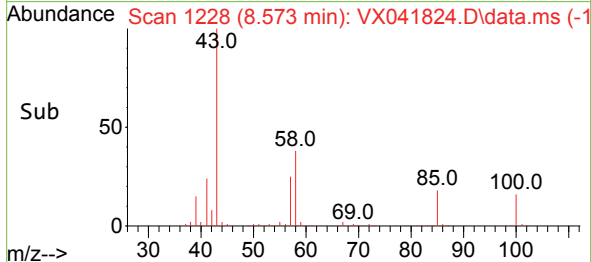
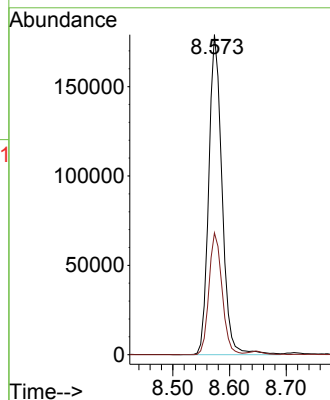
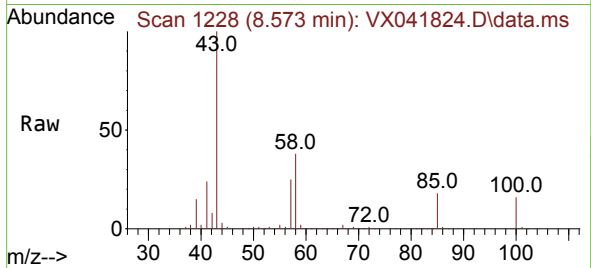




#51
4-Methyl-2-Pentanone
Concen: 109.000 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

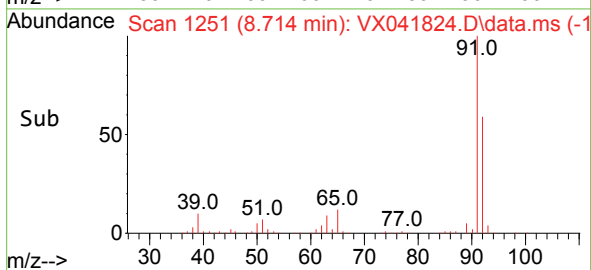
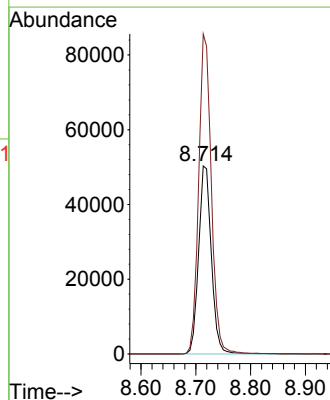
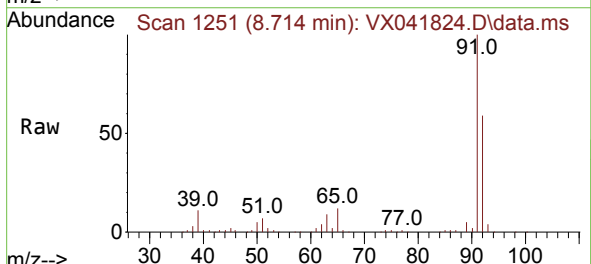
Instrument :
MSVOA_X
ClientSampleId :

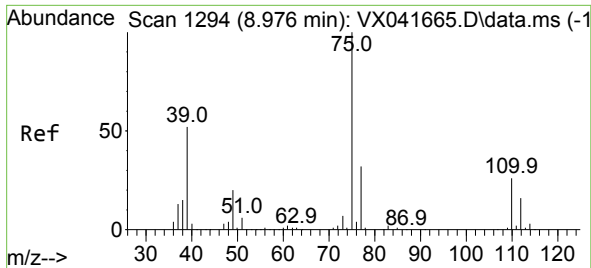
Tgt Ion: 43 Resp: 291666
Ion Ratio Lower Upper
43 100
58 37.4 30.4 45.6



#52
Toluene
Concen: 18.966 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 92 Resp: 81476
Ion Ratio Lower Upper
92 100
91 169.4 134.2 201.2

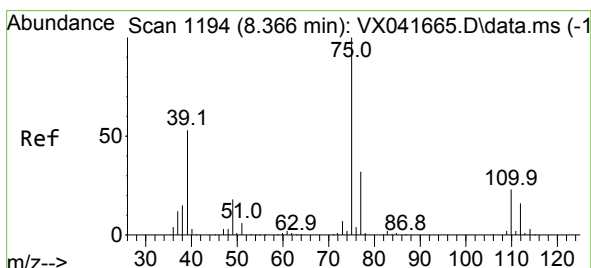
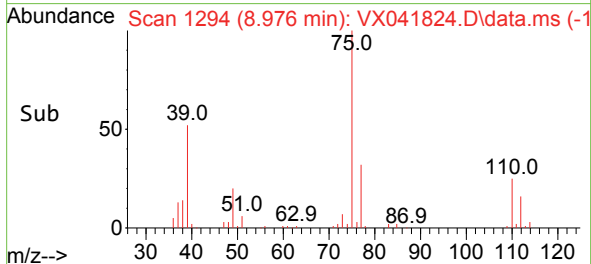
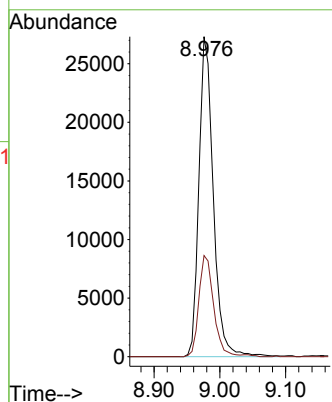
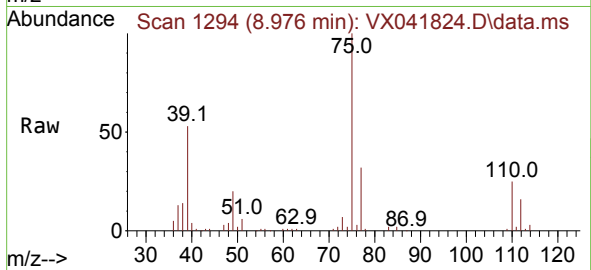




#53
 t-1,3-Dichloropropene
 Concen: 18.490 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

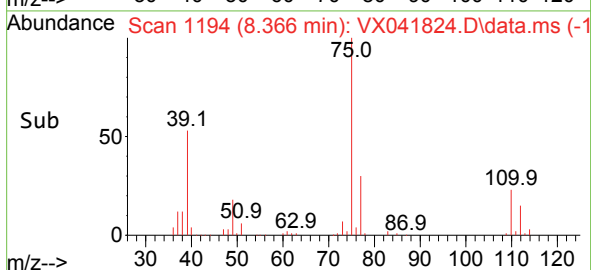
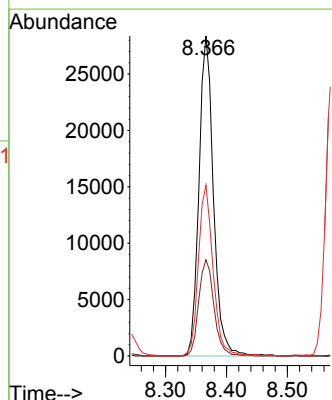
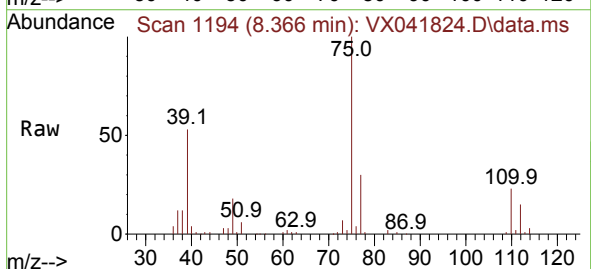
Instrument :
 MSVOA_X
 ClientSampleId :

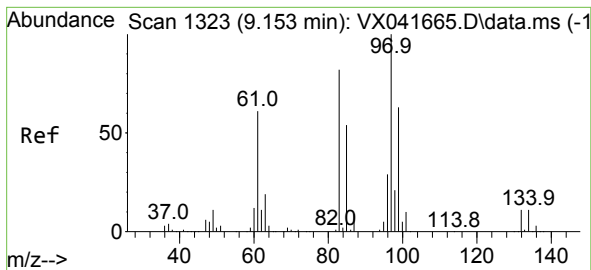
Tgt Ion: 75 Resp: 41602
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.814 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

Tgt Ion: 75 Resp: 46828
 Ion Ratio Lower Upper
 75 100
 77 30.0 25.3 37.9
 39 53.3 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 20.227 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 35028

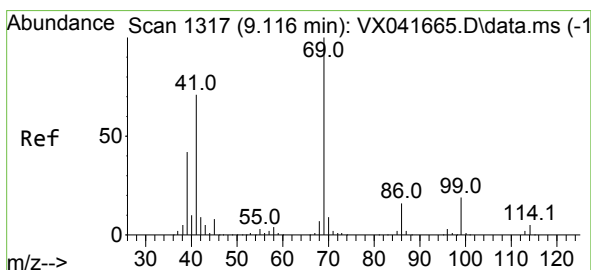
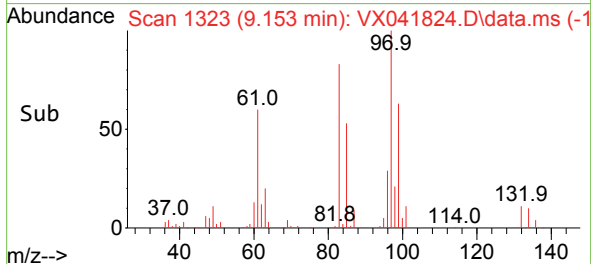
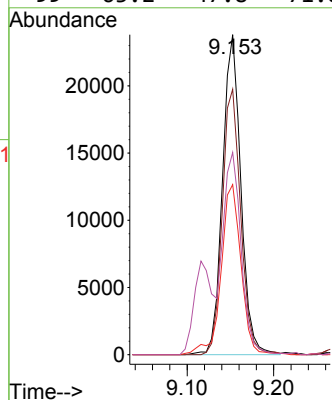
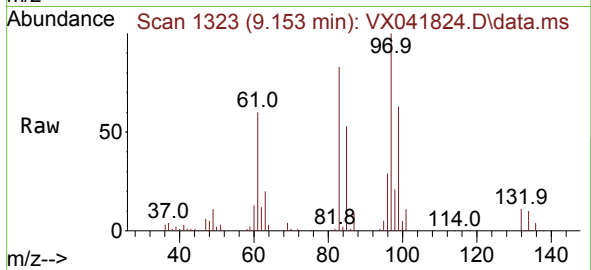
Ion Ratio Lower Upper

97 100

83 83.0 65.8 98.8

85 53.2 41.6 62.4

99 63.2 47.8 71.8



#56

Ethyl methacrylate

Concen: 20.264 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

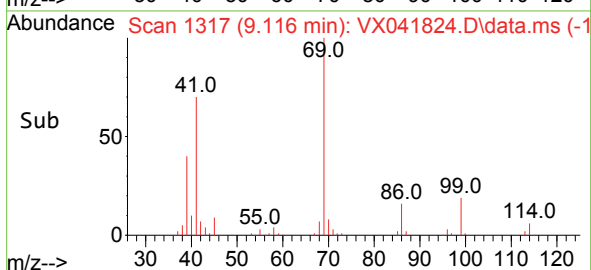
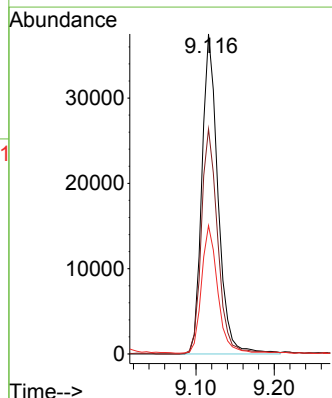
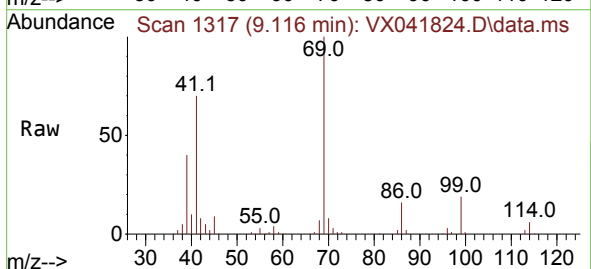
Tgt Ion: 69 Resp: 53562

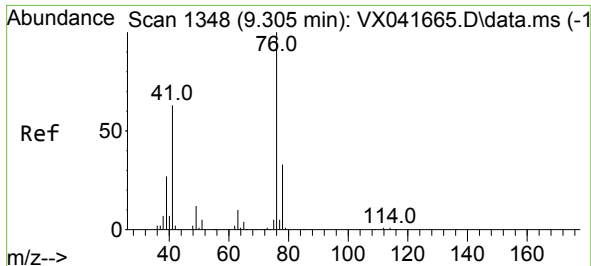
Ion Ratio Lower Upper

69 100

41 72.5 56.8 85.2

39 40.7 32.0 48.0





#57

1,3-Dichloropropane

Concen: 20.289 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

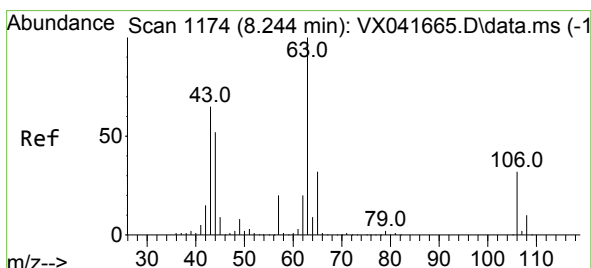
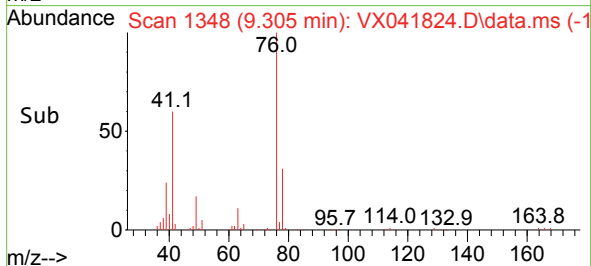
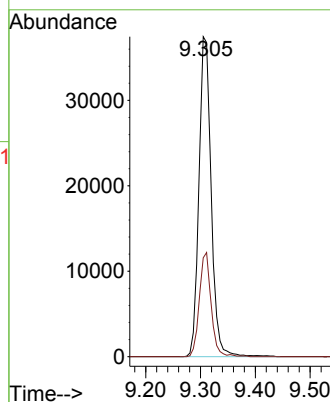
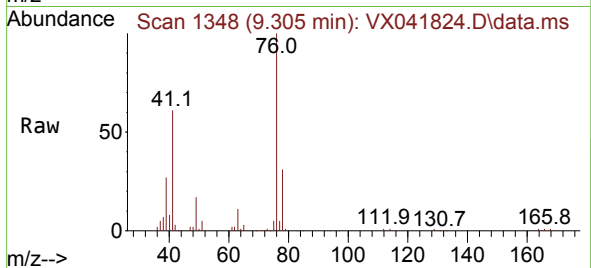
ClientSampleId :

Tgt Ion: 76 Resp: 58331

Ion Ratio Lower Upper

76 100

78 31.4 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 102.536 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX041824.D

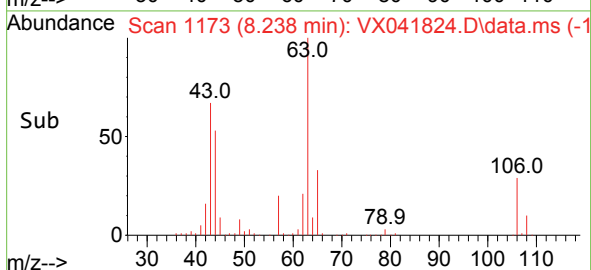
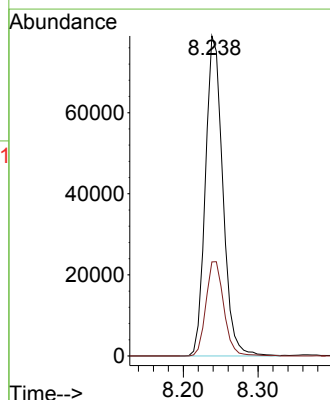
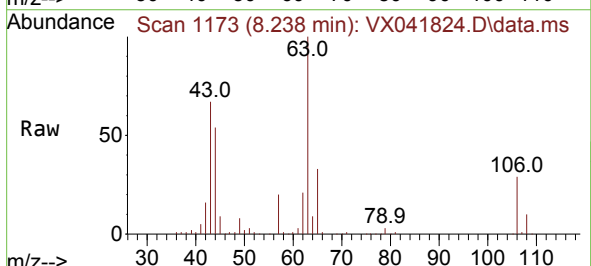
Acq: 11 Jun 2024 12:46

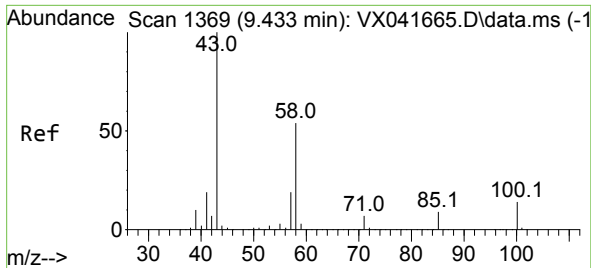
Tgt Ion: 63 Resp: 127598

Ion Ratio Lower Upper

63 100

106 30.3 22.5 33.7

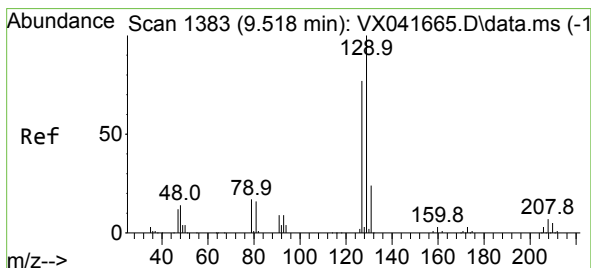
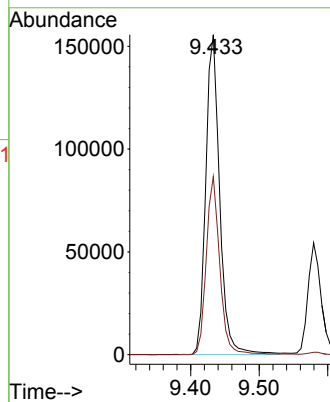
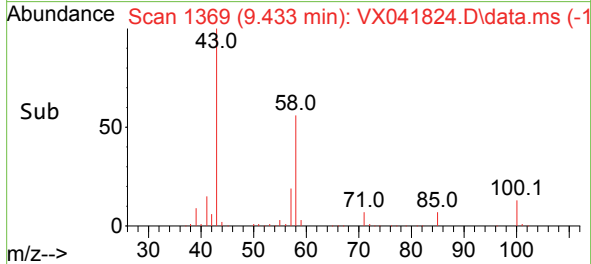
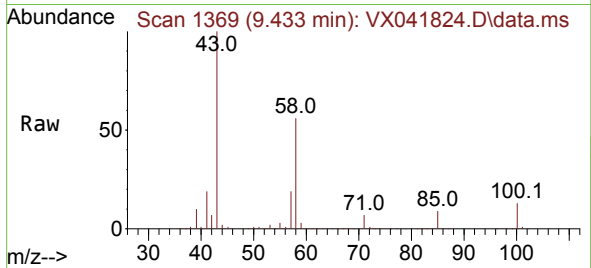




#59
2-Hexanone
Concen: 107.831 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

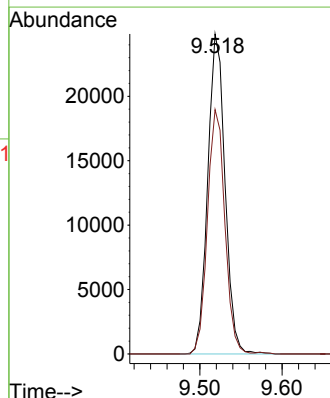
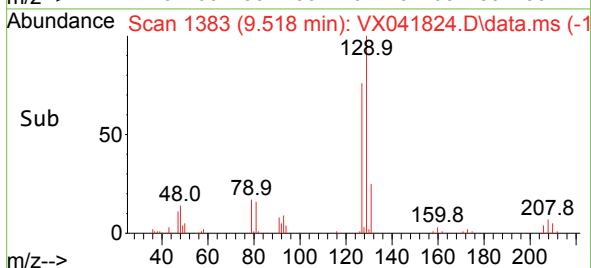
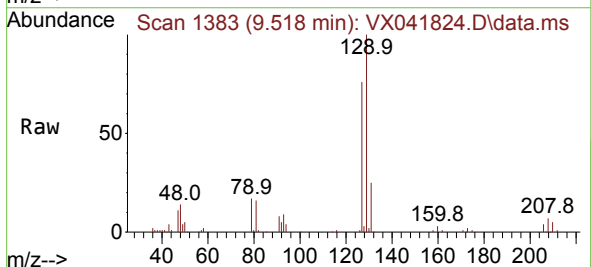
Instrument :
MSVOA_X
ClientSampleId :

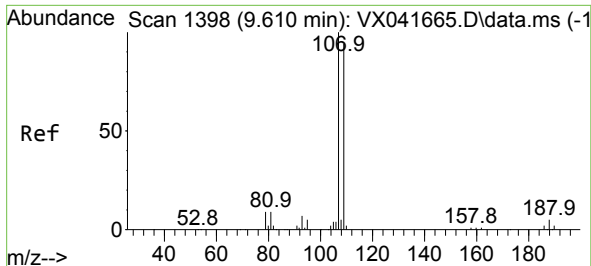
Tgt Ion: 43 Resp: 219981
Ion Ratio Lower Upper
43 100
58 54.4 26.2 78.5



#60
Dibromochloromethane
Concen: 18.836 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

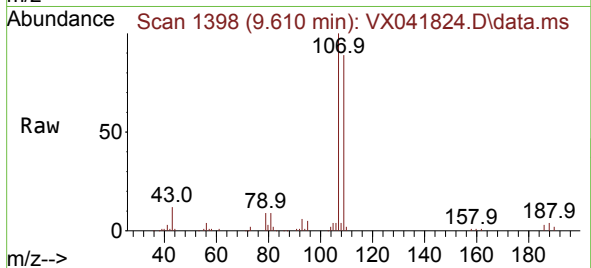
Tgt Ion: 129 Resp: 36186
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.4



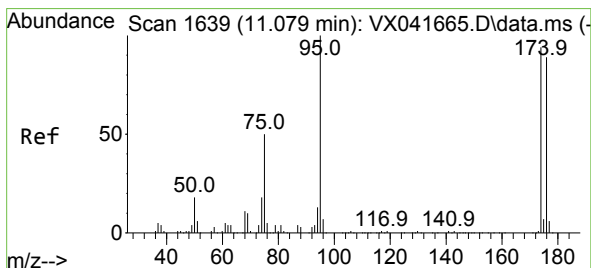
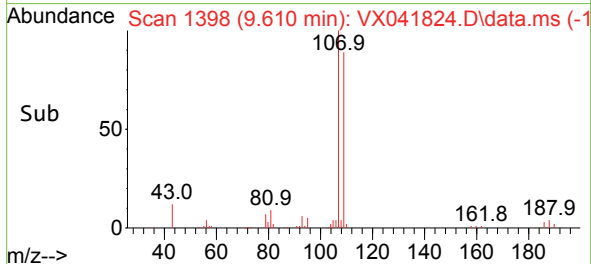
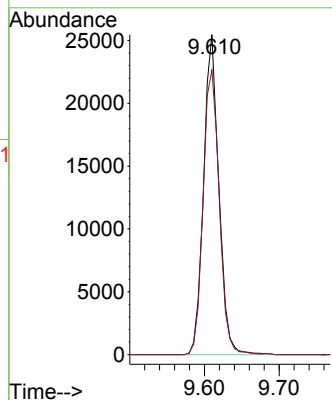


#61
1,2-Dibromoethane
Concen: 19.716 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

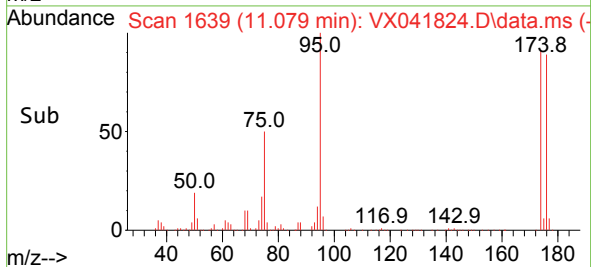
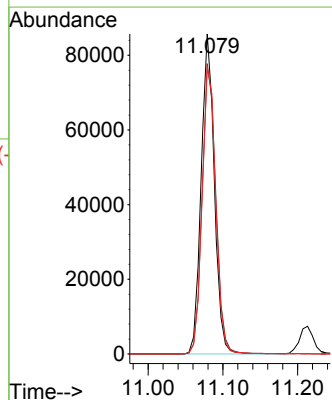
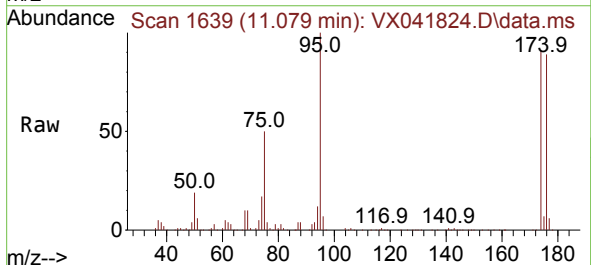


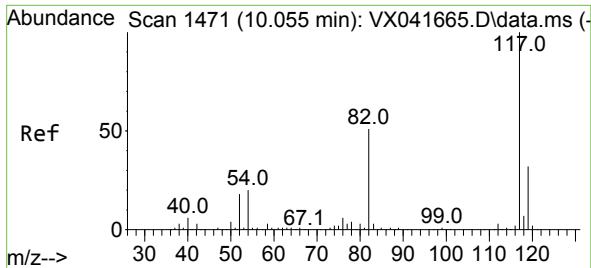
Tgt Ion:107 Resp: 36035
Ion Ratio Lower Upper
107 100
109 94.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 45.479 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

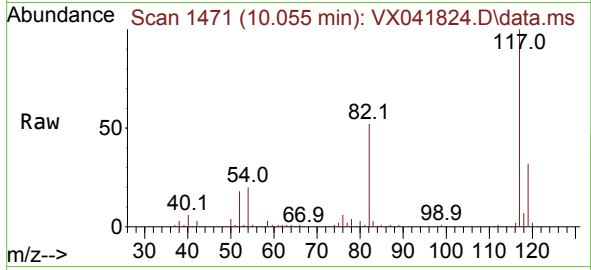
Tgt Ion: 95 Resp: 104901
Ion Ratio Lower Upper
95 100
174 94.6 0.0 135.6
176 92.4 0.0 131.0



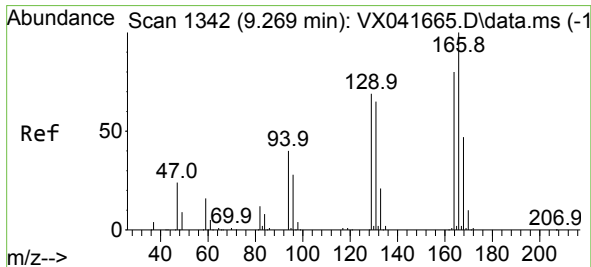
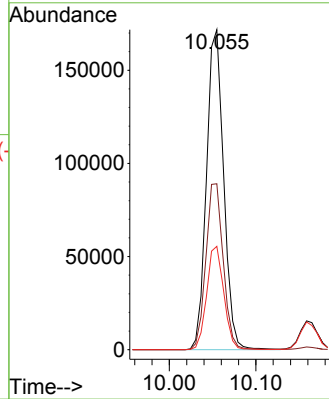
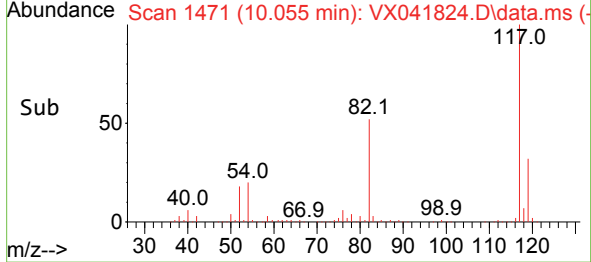


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

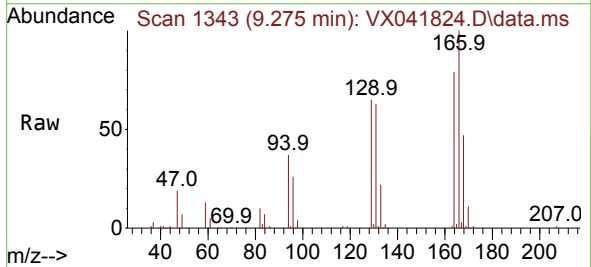
Instrument :
MSVOA_X
ClientSampleId :



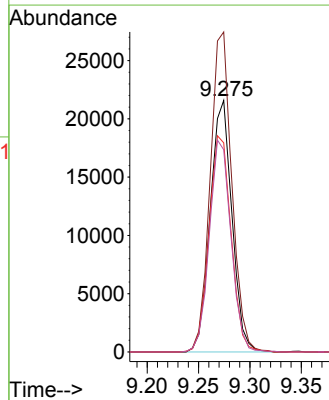
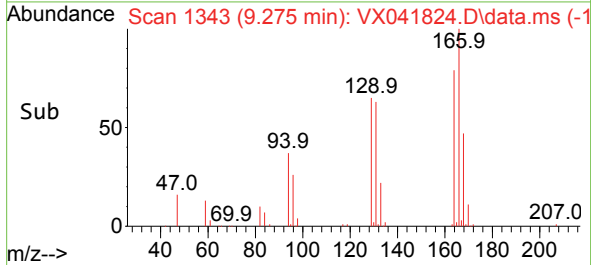
Tgt Ion:117 Resp: 236106
Ion Ratio Lower Upper
117 100
82 51.9 46.2 69.4
119 32.3 25.5 38.3

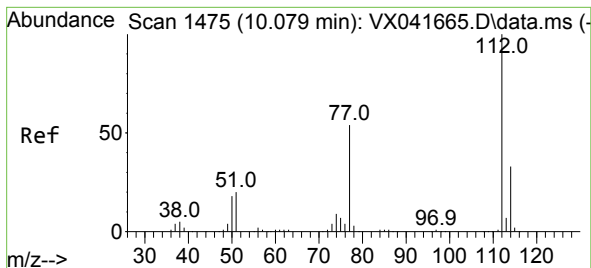


#64
Tetrachloroethene
Concen: 17.913 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46



Tgt Ion:164 Resp: 31698
Ion Ratio Lower Upper
164 100
166 127.3 102.7 154.1
129 83.2 80.4 120.6
131 80.4 76.5 114.7





#65

Chlorobenzene

Concen: 18.452 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

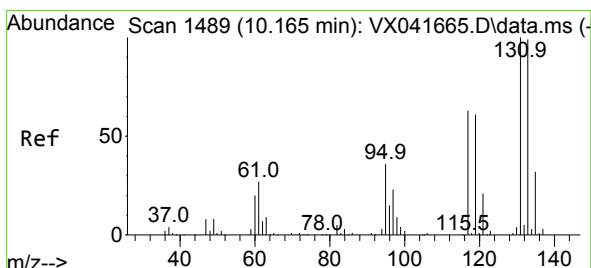
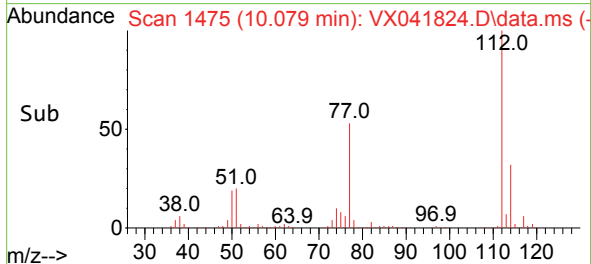
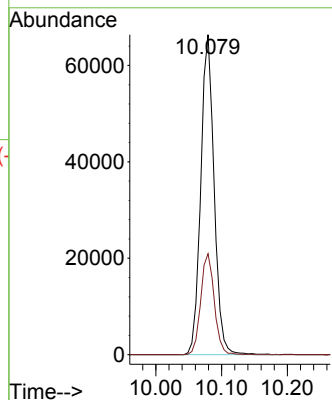
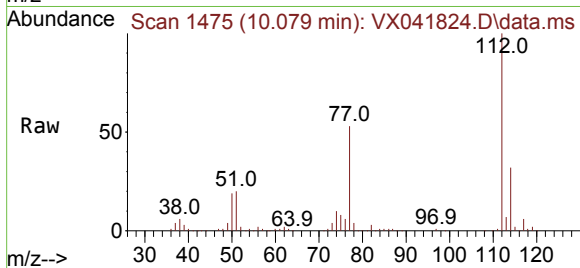
ClientSampleId :

Tgt Ion:112 Resp: 93496

Ion Ratio Lower Upper

112 100

114 31.6 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 18.867 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

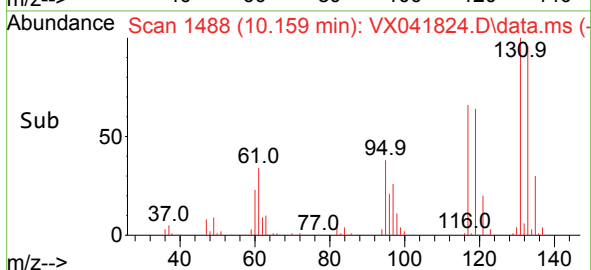
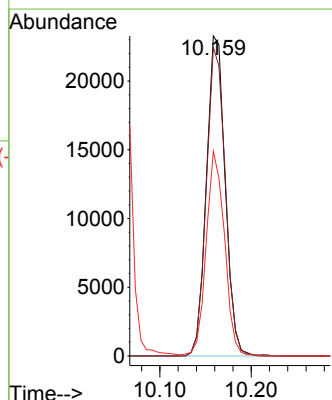
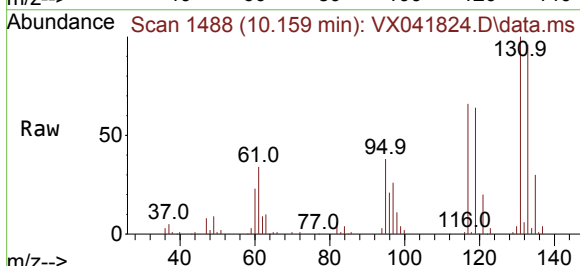
Tgt Ion:131 Resp: 33174

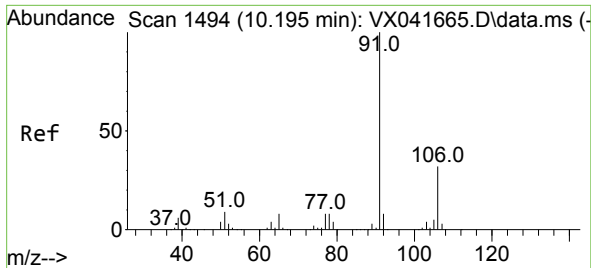
Ion Ratio Lower Upper

131 100

133 97.2 47.1 141.4

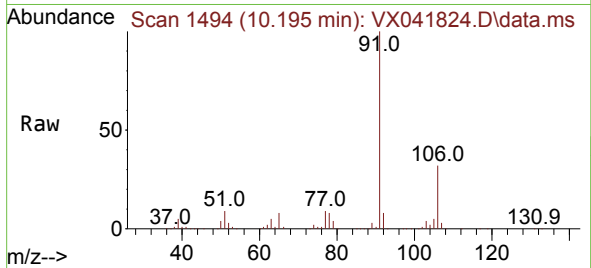
119 62.4 32.2 96.6



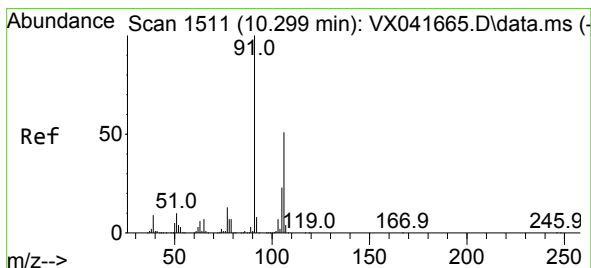
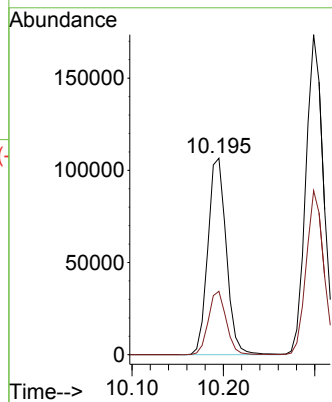
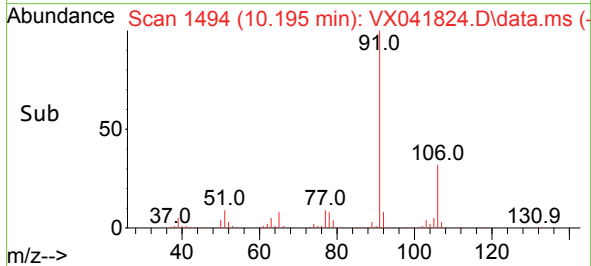


#67
Ethyl Benzene
Concen: 18.466 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

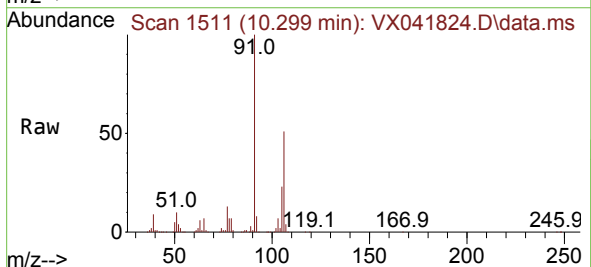
Instrument :
MSVOA_X
ClientSampleId :



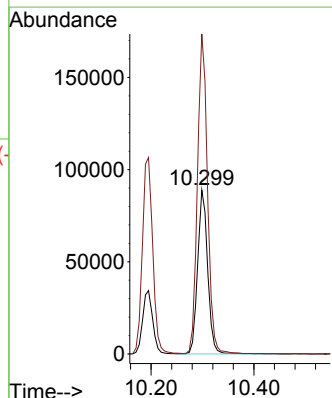
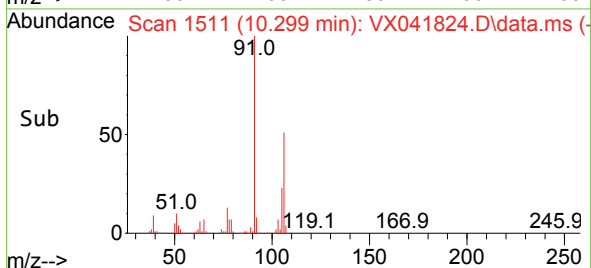
Tgt Ion: 91 Resp: 149120
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3

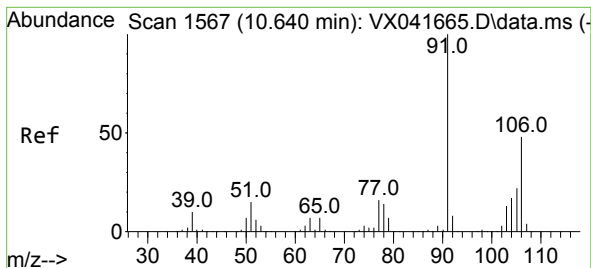


#68
m/p-Xylenes
Concen: 37.538 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46



Tgt Ion: 106 Resp: 120591
Ion Ratio Lower Upper
106 100
91 195.6 165.5 248.3





#69

o-Xylene

Concen: 18.330 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

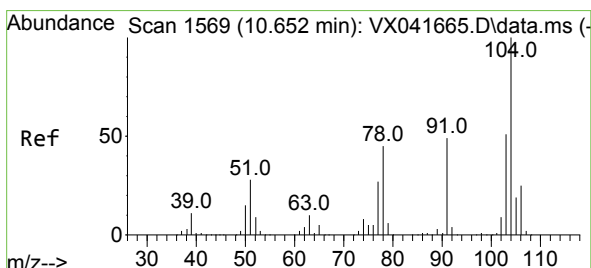
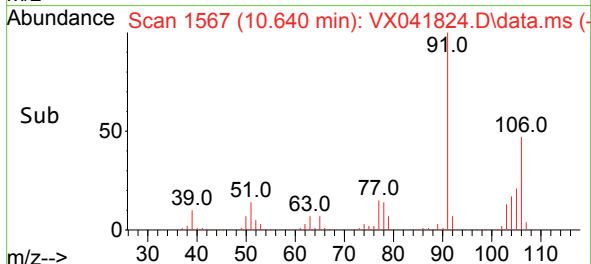
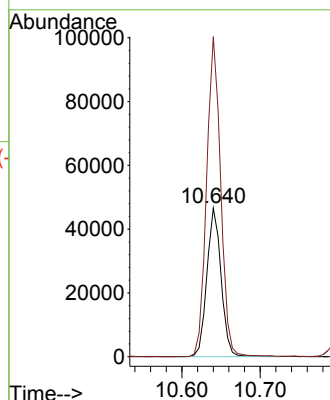
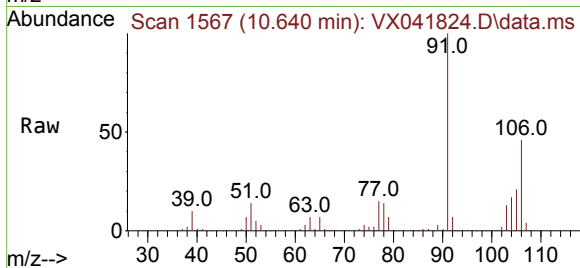
ClientSampleId :

Tgt Ion:106 Resp: 58580

Ion Ratio Lower Upper

106 100

91 213.7 108.9 326.8



#70

Styrene

Concen: 18.874 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

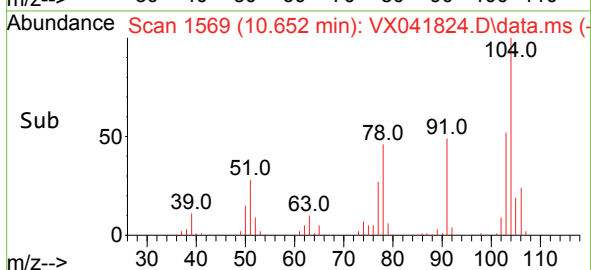
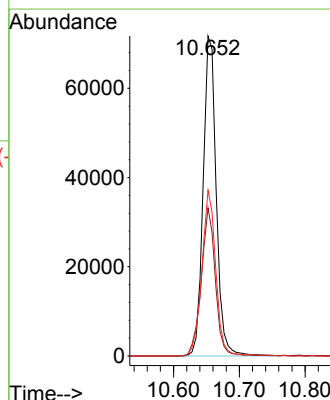
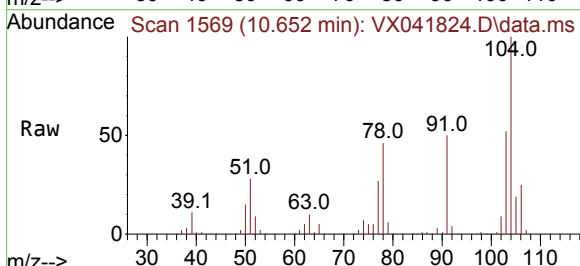
Tgt Ion:104 Resp: 99626

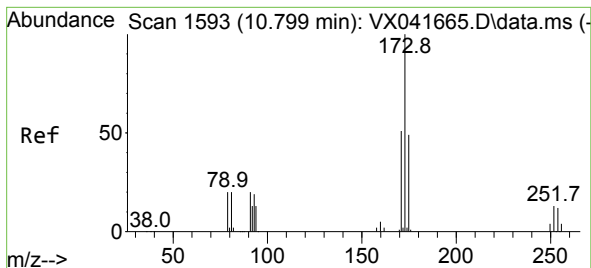
Ion Ratio Lower Upper

104 100

78 49.6 43.6 65.4

103 55.0 43.6 65.4





#71

Bromoform

Concen: 18.848 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

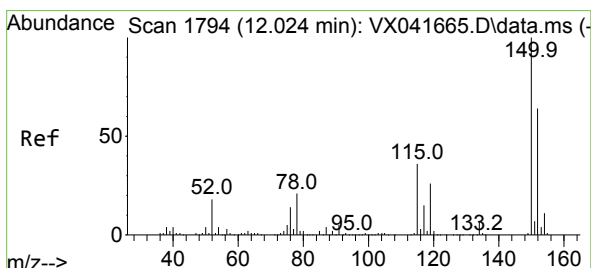
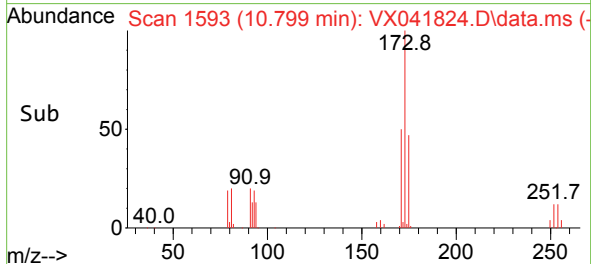
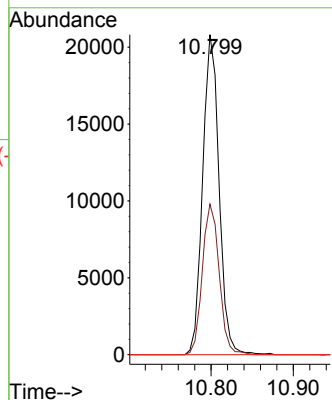
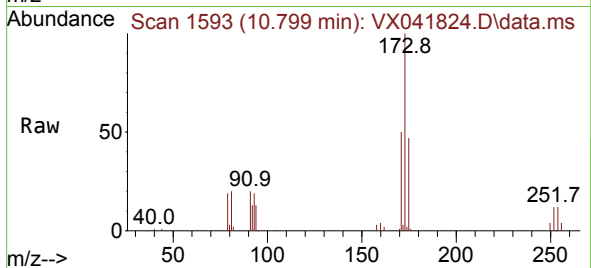
Tgt Ion:173 Resp: 28862

Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

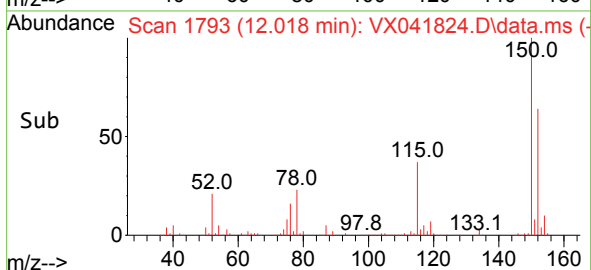
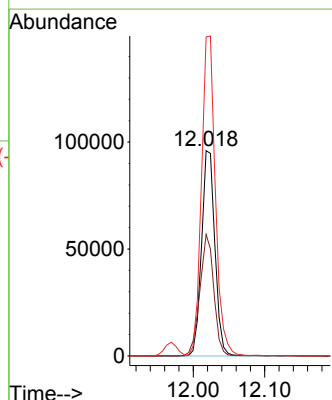
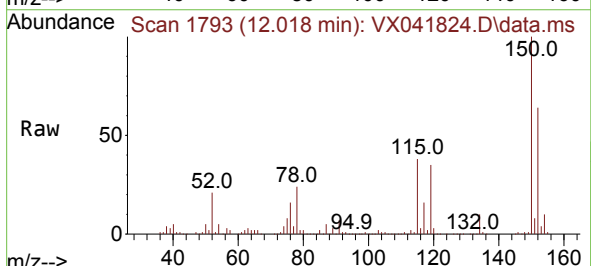
Tgt Ion:152 Resp: 124729

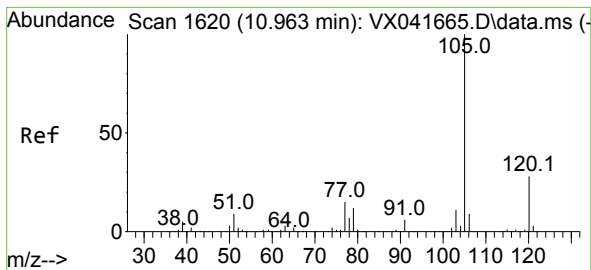
Ion Ratio Lower Upper

152 100

115 61.9 43.3 129.9

150 161.5 0.0 345.0





#73

Isopropylbenzene

Concen: 19.687 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

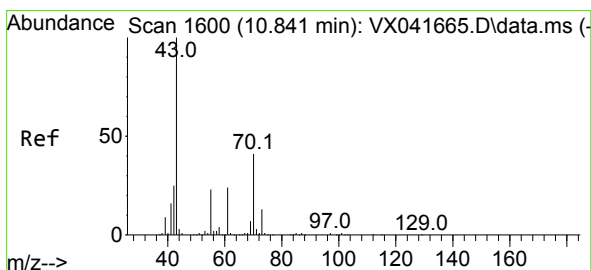
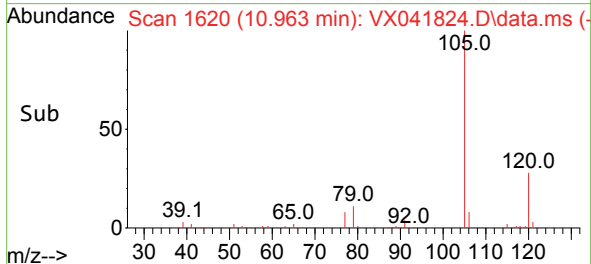
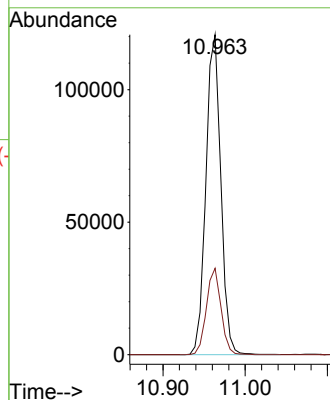
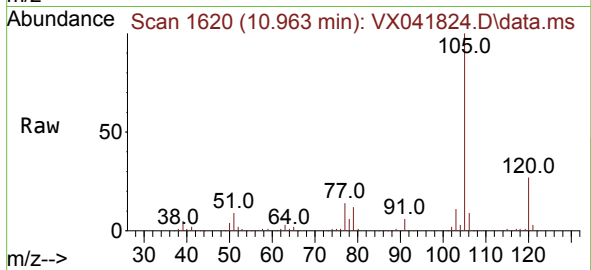
ClientSampleId :

Tgt Ion:105 Resp: 152319

Ion Ratio Lower Upper

105 100

120 26.4 12.9 38.6



#74

N-ethyl acetate

Concen: 20.864 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Tgt Ion: 43 Resp: 71506

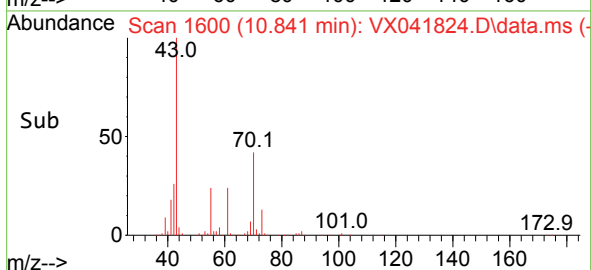
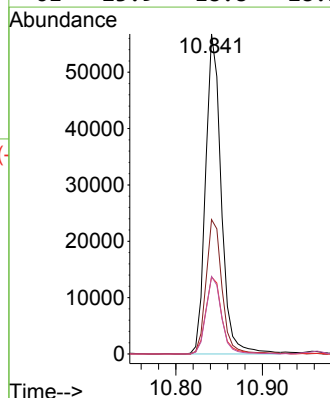
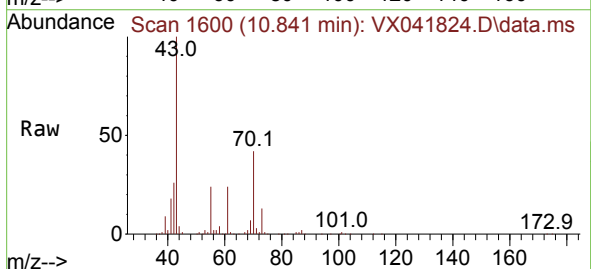
Ion Ratio Lower Upper

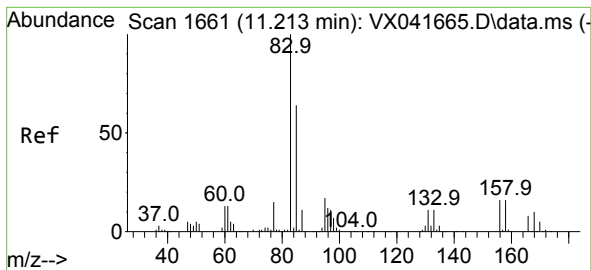
43 100

70 42.9 32.9 49.3

55 25.1 19.3 28.9

61 23.9 18.8 28.2

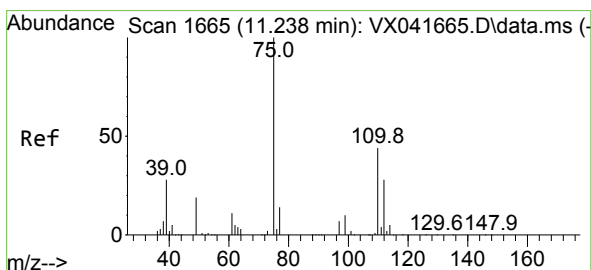
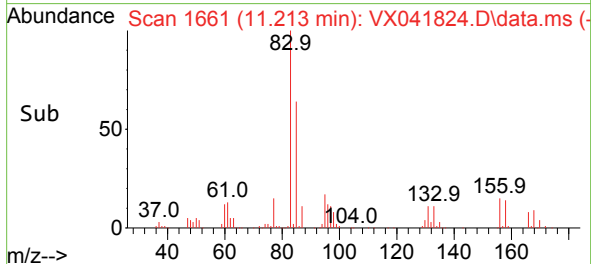
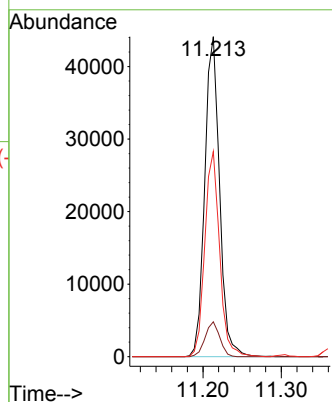
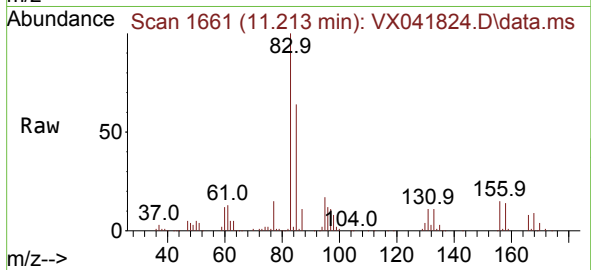




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.102 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

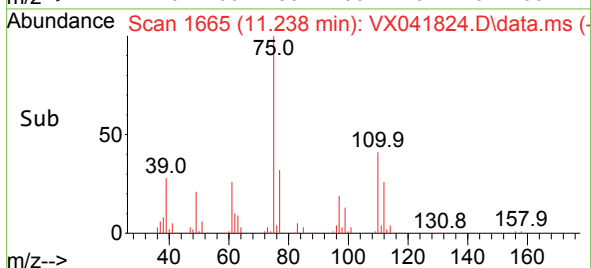
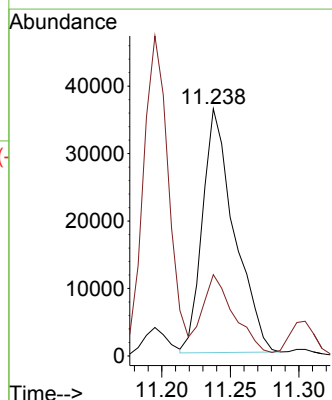
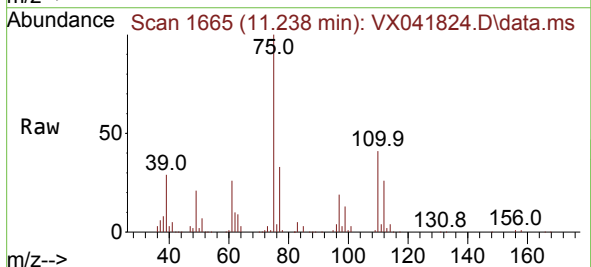
Instrument :
 MSVOA_X
 ClientSampleId :

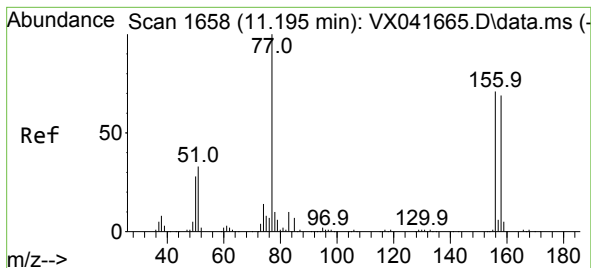
Tgt Ion: 83 Resp: 57942
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.3 15.8
 85 64.1 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 26.904 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

Tgt Ion: 75 Resp: 58551
 Ion Ratio Lower Upper
 75 100
 77 33.6 19.1 57.5





#77

Bromobenzene

Concen: 19.582 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

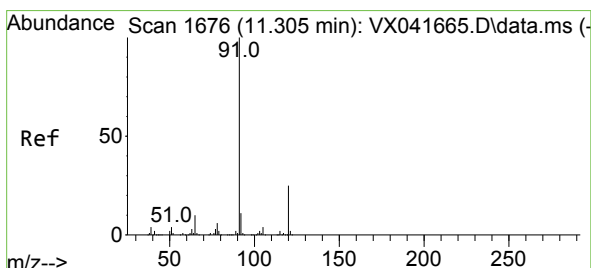
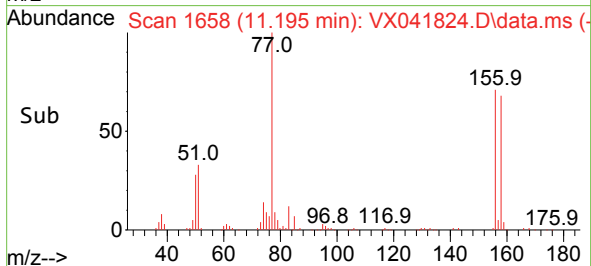
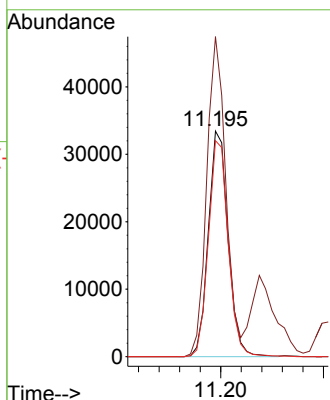
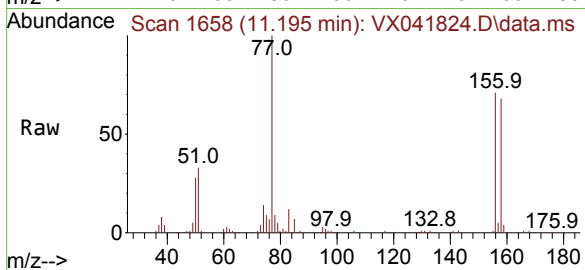
Tgt Ion:156 Resp: 44720

Ion Ratio Lower Upper

156 100

77 136.7 88.4 265.3

158 95.8 48.0 144.0



#78

n-propylbenzene

Concen: 19.239 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041824.D

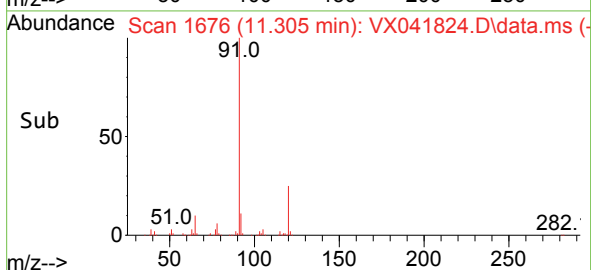
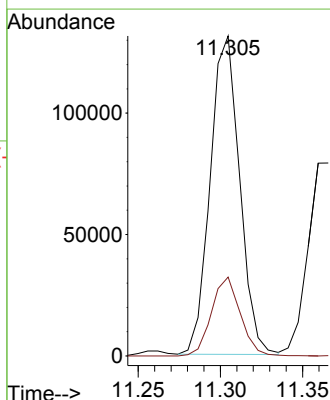
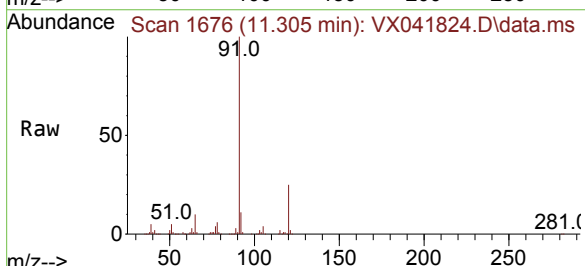
Acq: 11 Jun 2024 12:46

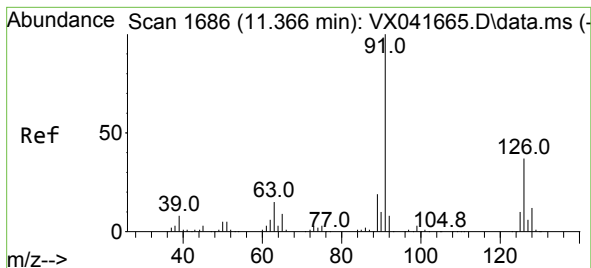
Tgt Ion: 91 Resp: 163447

Ion Ratio Lower Upper

91 100

120 24.3 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.344 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

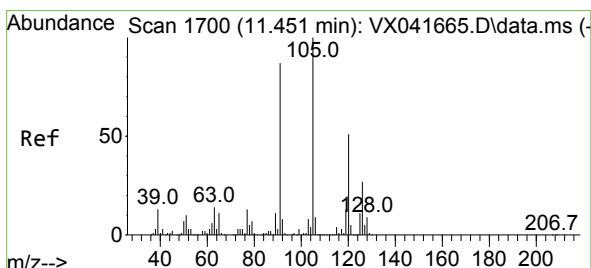
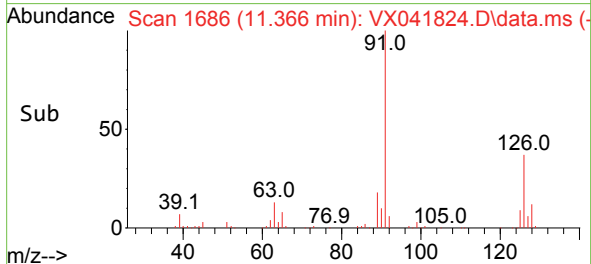
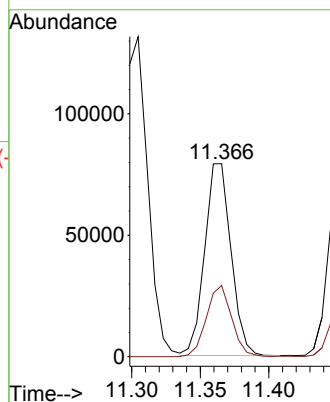
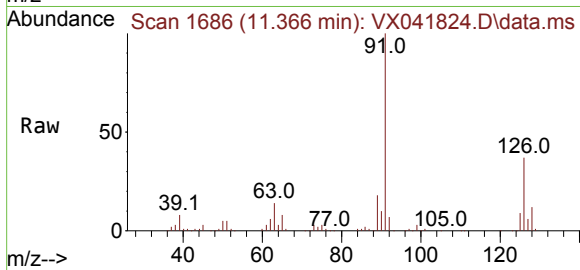
ClientSampleId :

Tgt Ion: 91 Resp: 105627

Ion Ratio Lower Upper

91 100

126 35.6 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 19.570 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX041824.D

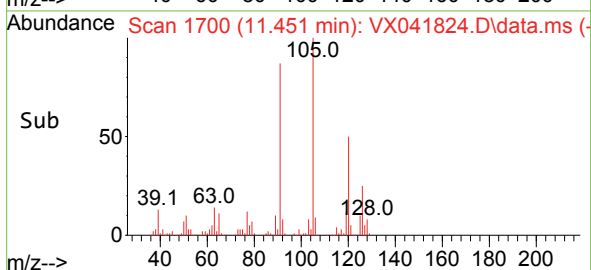
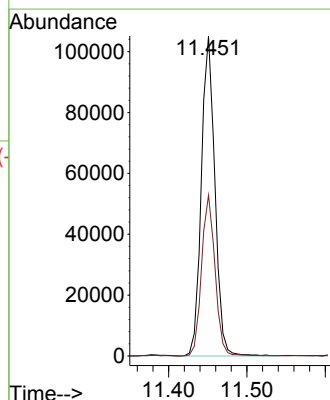
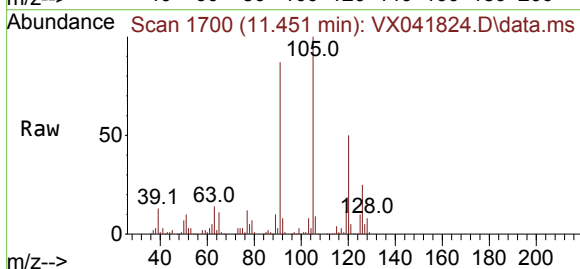
Acq: 11 Jun 2024 12:46

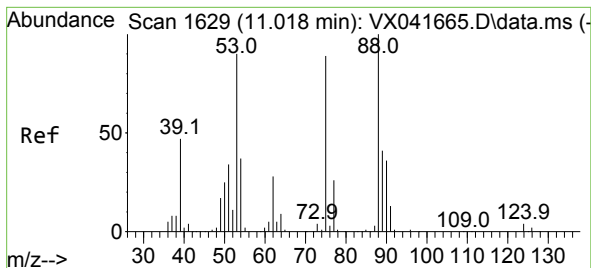
Tgt Ion: 105 Resp: 126418

Ion Ratio Lower Upper

105 100

120 50.0 24.1 72.3

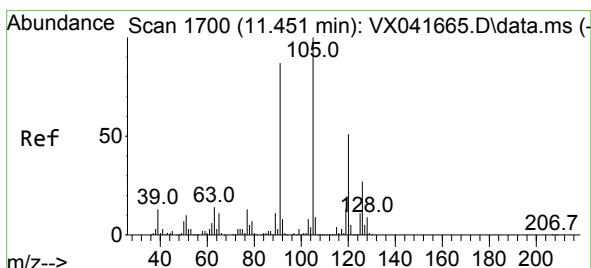
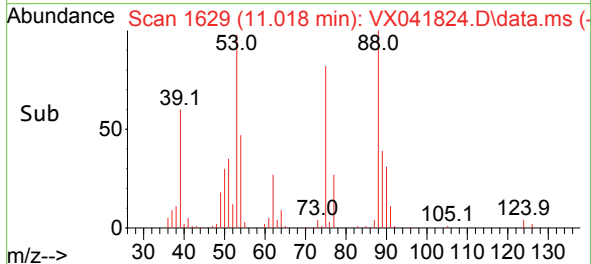
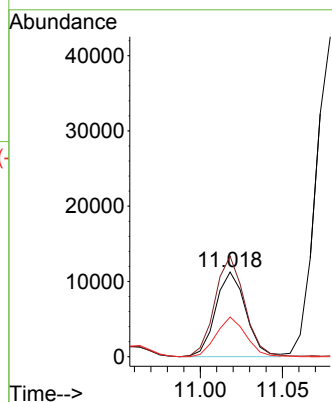
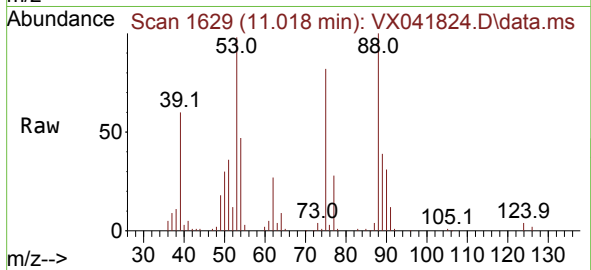




#81
trans-1,4-Dichloro-2-butene
Concen: 18.015 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

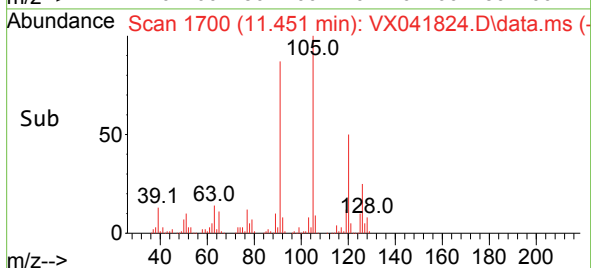
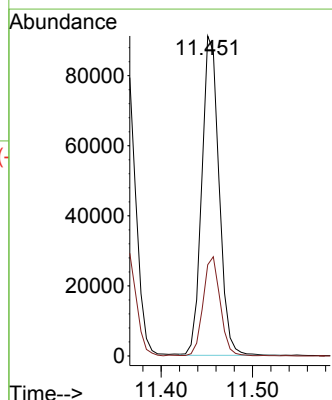
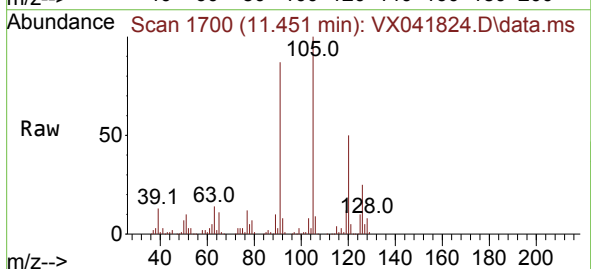
Instrument :
MSVOA_X
ClientSampleId :

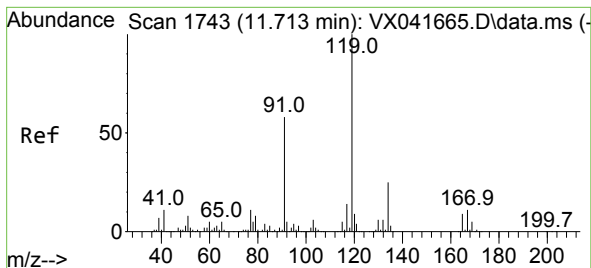
Tgt Ion: 75 Resp: 14385
Ion Ratio Lower Upper
75 100
53 117.3 90.5 135.7
89 45.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.180 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 91 Resp: 119149
Ion Ratio Lower Upper
91 100
126 31.2 14.2 42.6

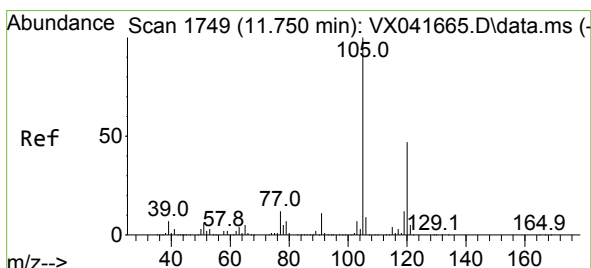
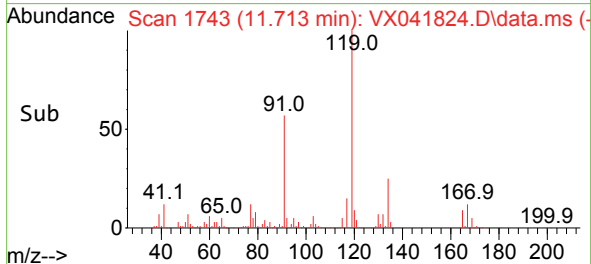
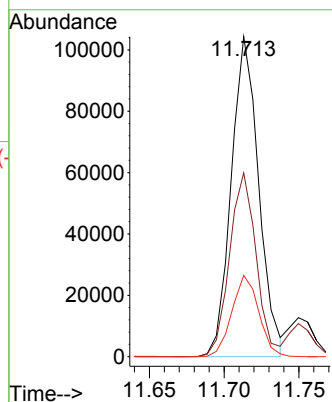
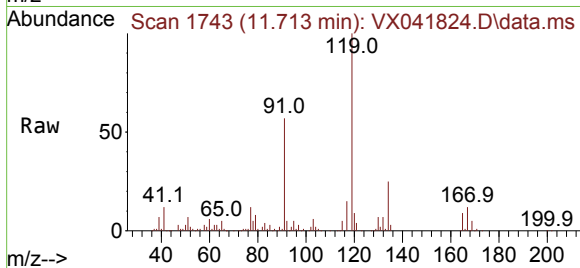




#83
 tert-Butylbenzene
 Concen: 19.127 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

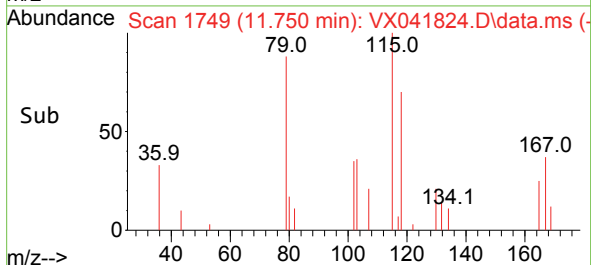
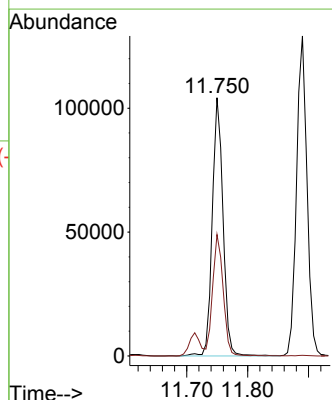
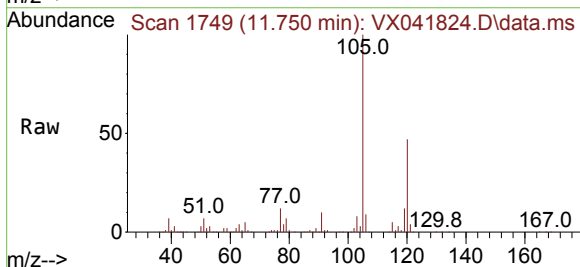
Instrument :
 MSVOA_X
 ClientSampleId :

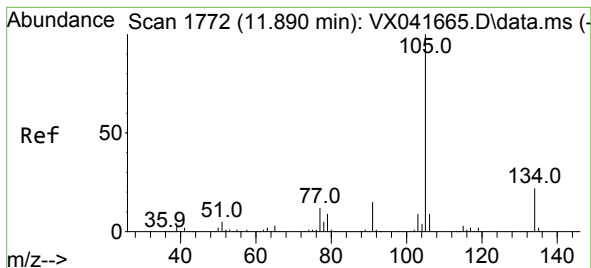
Tgt Ion:119 Resp: 133092
 Ion Ratio Lower Upper
 119 100
 91 55.9 31.2 93.6
 134 24.9 11.7 35.0



#84
 1,2,4-Trimethylbenzene
 Concen: 19.554 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX041824.D
 Acq: 11 Jun 2024 12:46

Tgt Ion:105 Resp: 127981
 Ion Ratio Lower Upper
 105 100
 120 45.4 21.2 63.6





#85

sec-Butylbenzene

Concen: 19.408 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

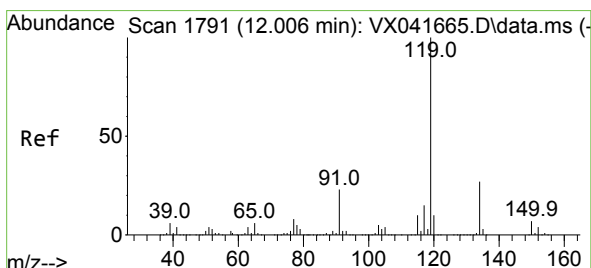
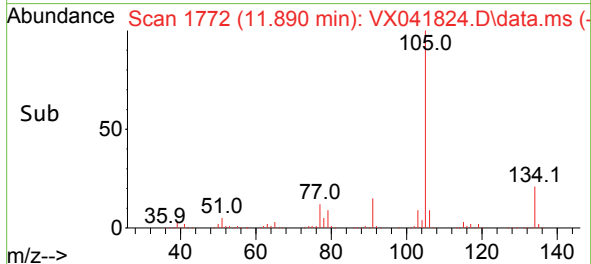
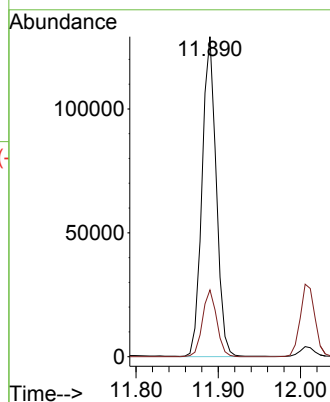
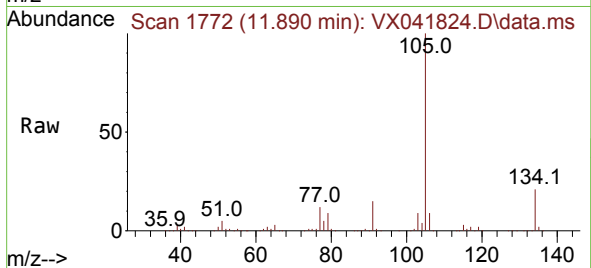
ClientSampleId :

Tgt Ion:105 Resp: 154825

Ion Ratio Lower Upper

105 100

134 20.9 9.8 29.4



#86

p-Isopropyltoluene

Concen: 19.111 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

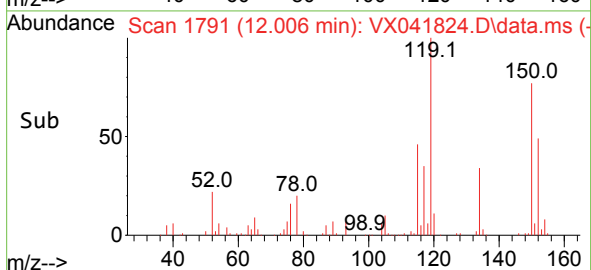
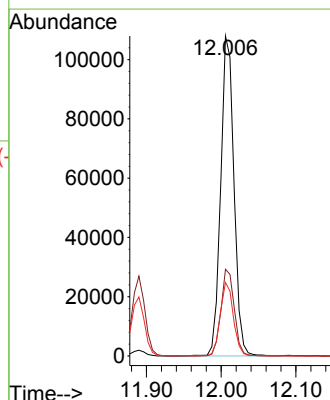
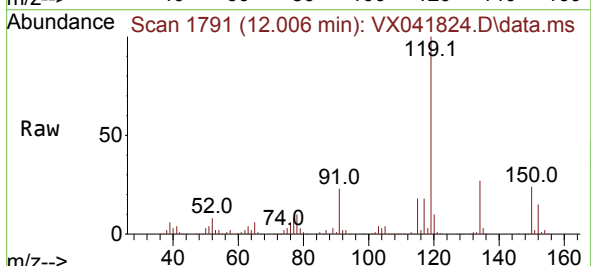
Tgt Ion:119 Resp: 133708

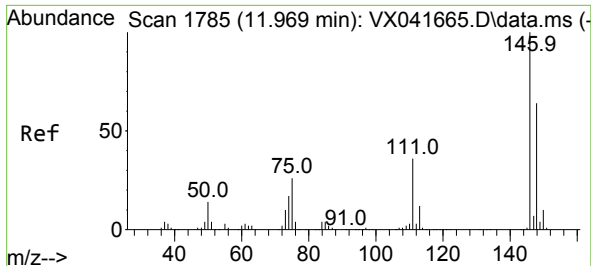
Ion Ratio Lower Upper

119 100

134 27.2 12.8 38.3

91 22.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.730 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

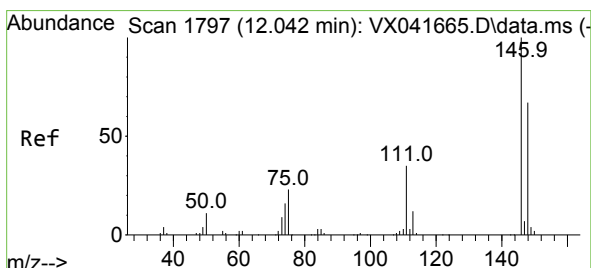
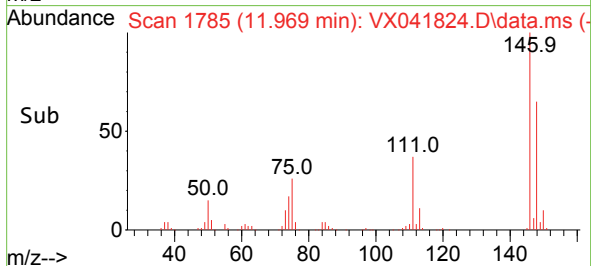
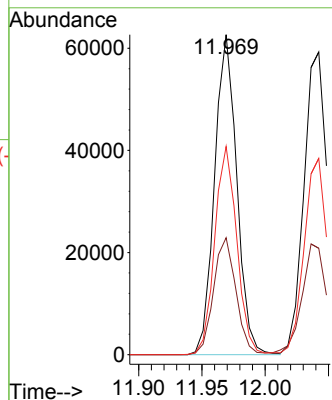
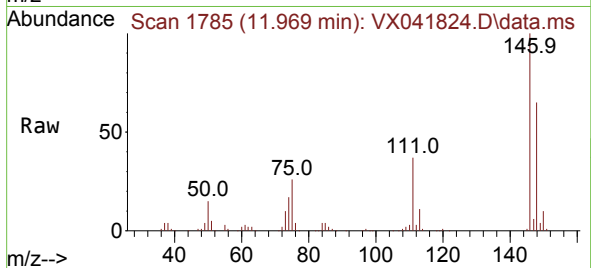
Tgt Ion:146 Resp: 76391

Ion Ratio Lower Upper

146 100

111 37.0 22.1 66.1

148 64.7 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.549 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

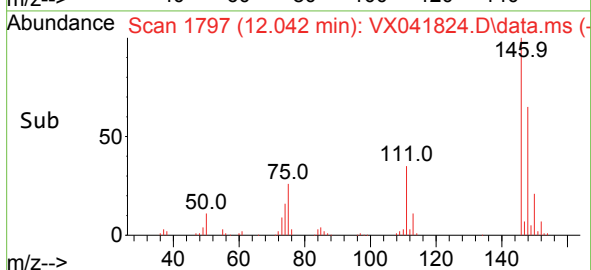
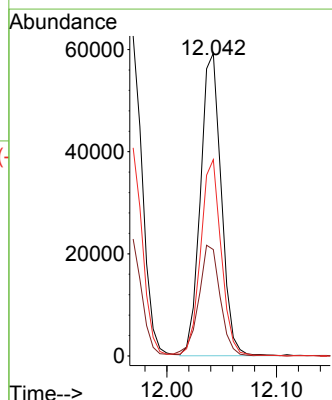
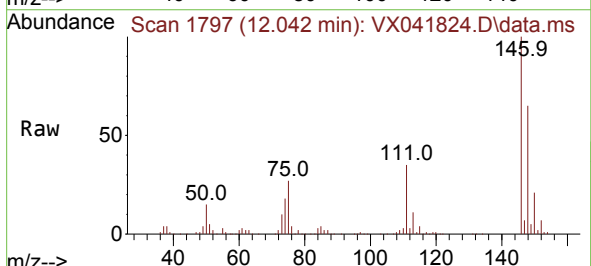
Tgt Ion:146 Resp: 77986

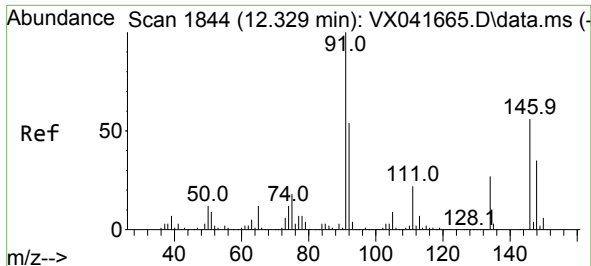
Ion Ratio Lower Upper

146 100

111 37.8 21.3 63.7

148 64.7 31.8 95.4

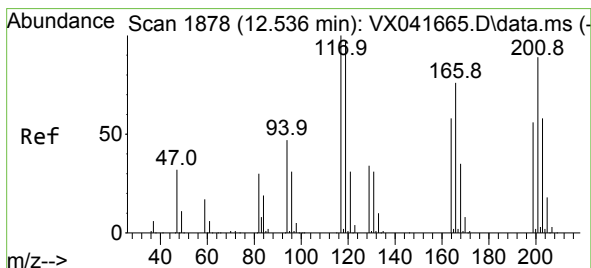
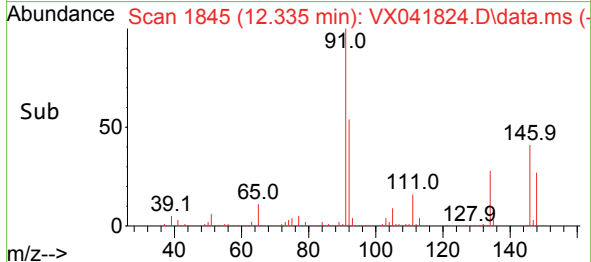
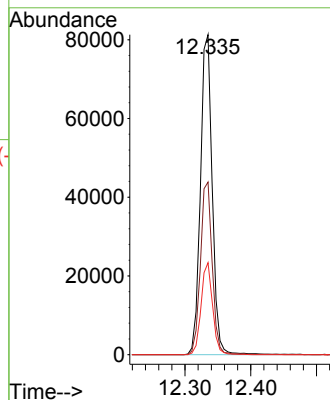
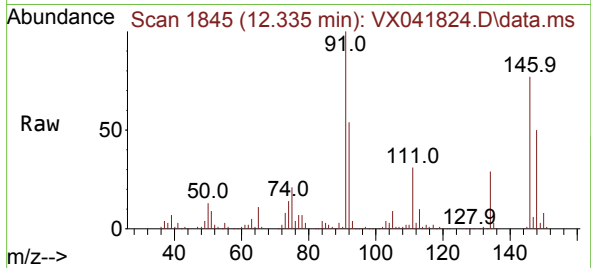




#89
n-Butylbenzene
Concen: 18.294 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

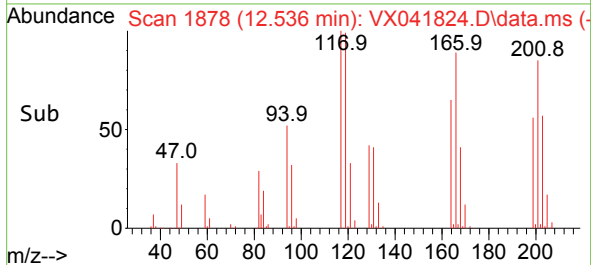
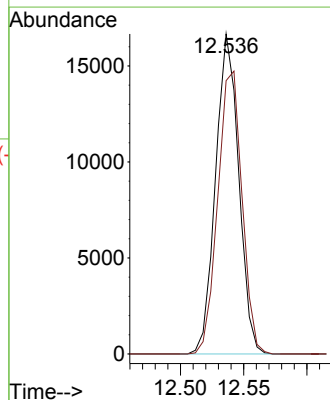
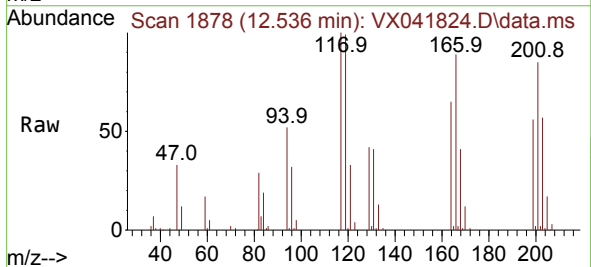
Instrument :
MSVOA_X
ClientSampleId :

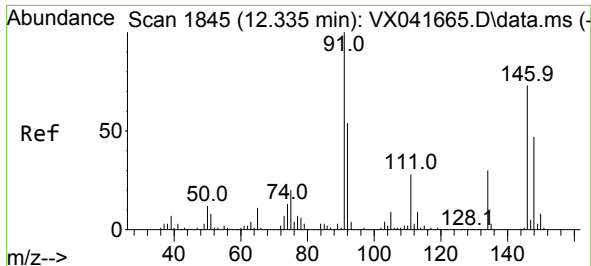
Tgt Ion: 91 Resp: 101325
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 28.0 12.6 37.8



#90
Hexachloroethane
Concen: 17.779 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

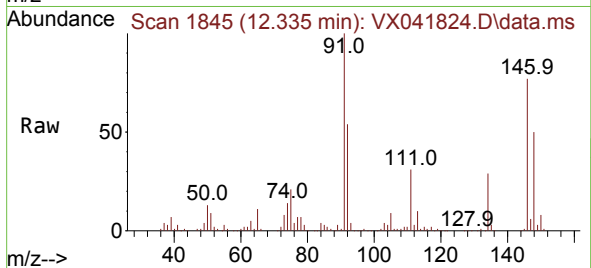
Tgt Ion: 117 Resp: 21157
Ion Ratio Lower Upper
117 100
201 92.7 32.9 98.6



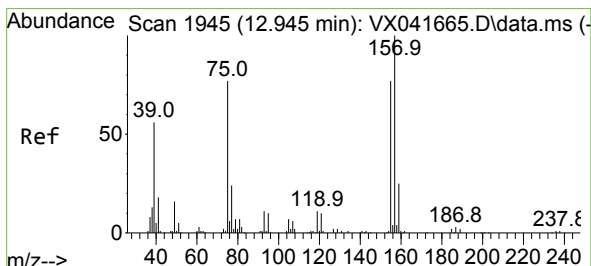
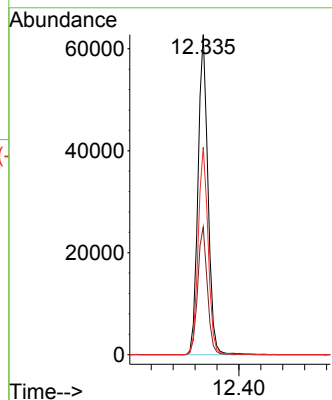
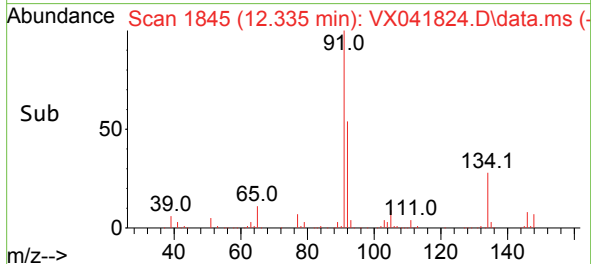


#91
1,2-Dichlorobenzene
Concen: 19.111 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Instrument :
MSVOA_X
ClientSampleId :

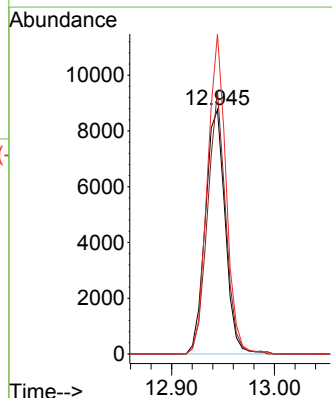
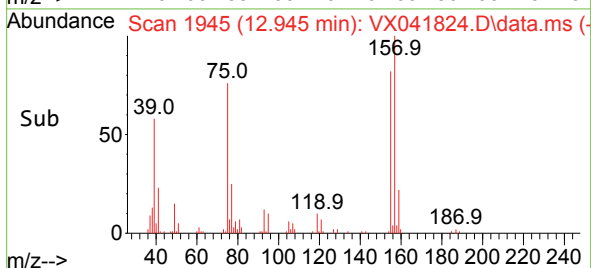
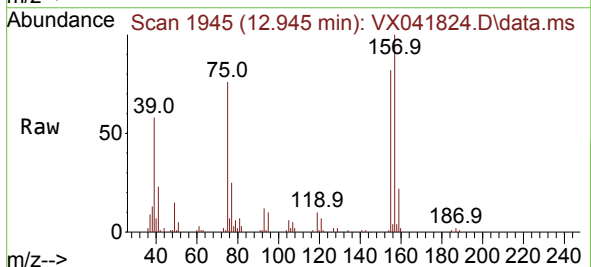


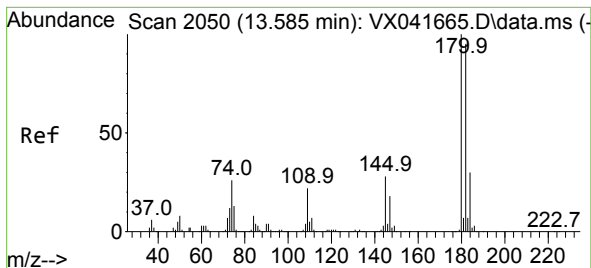
Tgt Ion:146 Resp: 79398
Ion Ratio Lower Upper
146 100
111 39.0 22.4 67.0
148 64.8 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.314 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX041824.D
Acq: 11 Jun 2024 12:46

Tgt Ion: 75 Resp: 11823
Ion Ratio Lower Upper
75 100
155 97.7 36.1 108.5
157 122.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.287 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041824.D

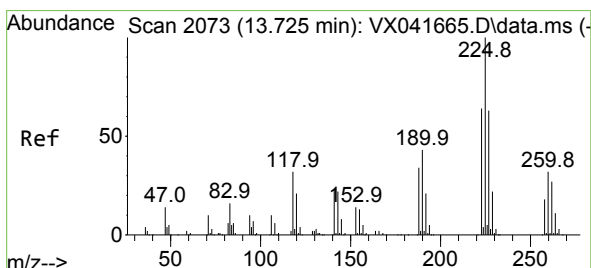
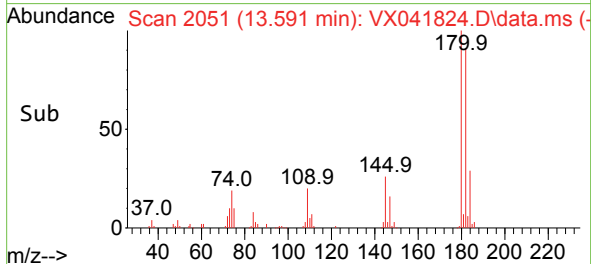
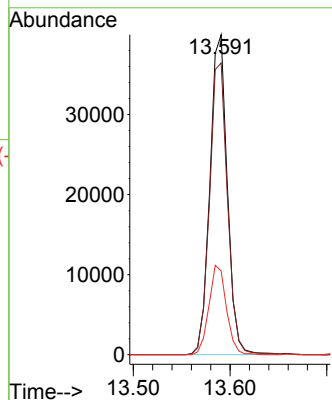
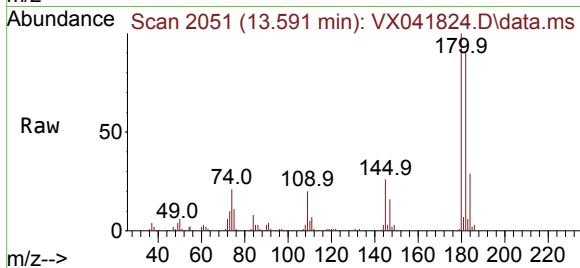
Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	50070
Ion Ratio	Lower	Upper
180	100	
182	94.1	48.3 144.8
145	28.0	18.0 54.0



#94

Hexachlorobutadiene

Concen: 17.622 ug/l

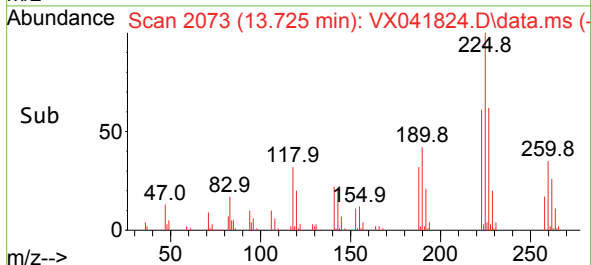
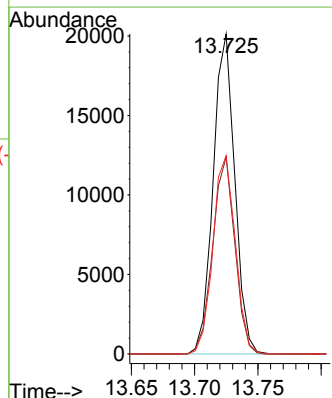
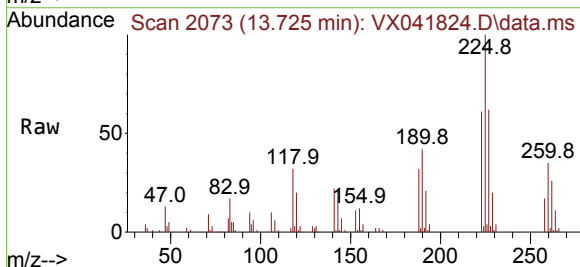
RT: 13.725 min Scan# 2073

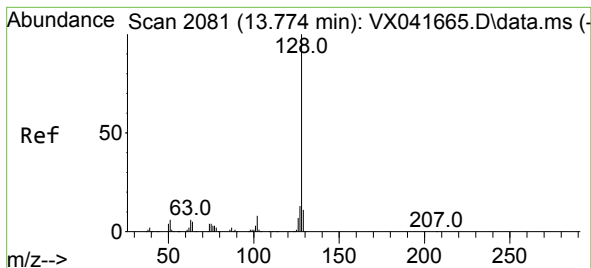
Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Tgt Ion:225	Resp:	23905
Ion Ratio	Lower	Upper
225	100	
223	63.0	31.1 93.2
227	64.2	32.5 97.5





#95

Naphthalene

Concen: 20.150 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Instrument :

MSVOA_X

ClientSampleId :

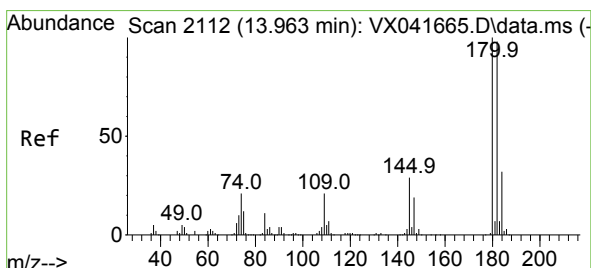
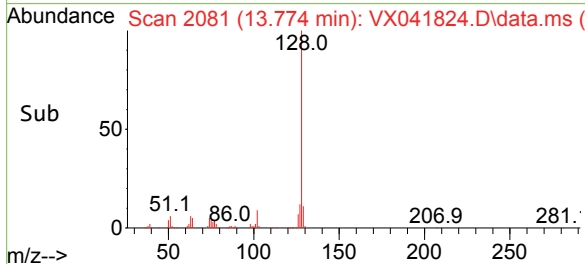
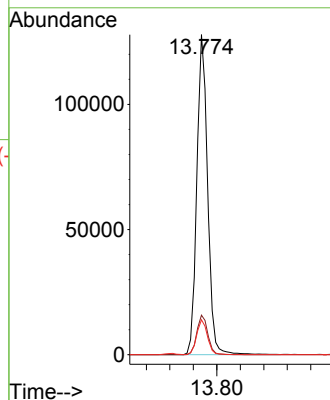
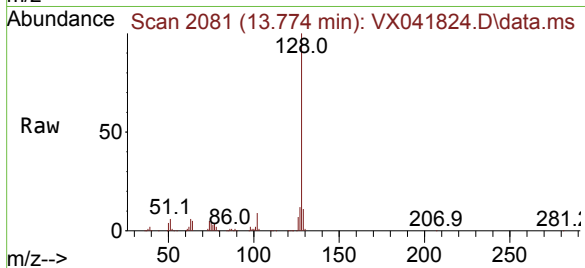
Tgt Ion:128 Resp: 162807

Ion Ratio Lower Upper

128 100

127 12.5 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.753 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX041824.D

Acq: 11 Jun 2024 12:46

Tgt Ion:180 Resp: 52845

Ion Ratio Lower Upper

180 100

182 95.8 46.9 140.6

145 30.4 17.8 53.5

