

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041824\
 Data File : VX041156.D
 Acq On : 18 Apr 2024 12:08
 Operator : JC/MD
 Sample : VX0418WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 19 03:29:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 02:04:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	205567	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	283287	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	256169	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	138984	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	109774	49.461	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.920%
35) Dibromofluoromethane	5.385	113	93925	49.633	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.260%
50) Toluene-d8	8.647	98	332380	50.144	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.280%
62) 4-Bromofluorobenzene	11.079	95	123184	48.955	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.900%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	30754	18.862	ug/l	98
3) Chloromethane	1.301	50	32706	18.049	ug/l	98
4) Vinyl Chloride	1.374	62	33137	15.955	ug/l	97
5) Bromomethane	1.599	94	18293	14.049	ug/l	91
6) Chloroethane	1.666	64	11190	8.162	ug/l	95
7) Trichlorofluoromethane	1.861	101	53285	16.345	ug/l	97
8) Diethyl Ether	2.136	74	23094	18.052	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.313	101	34622	18.269	ug/l #	85
10) Methyl Iodide	2.441	142	41831	21.012	ug/l #	87
11) Tert butyl alcohol	3.038	59	36105	83.155	ug/l #	94
12) 1,1-Dichloroethene	2.306	96	31212	17.203	ug/l	83
13) Acrolein	2.239	56	51600	94.497	ug/l	97
14) Allyl chloride	2.654	41	52312	17.828	ug/l #	92
15) Acrylonitrile	3.069	53	102907	95.725	ug/l	98
16) Acetone	2.392	43	82501	88.438	ug/l	91
17) Carbon Disulfide	2.502	76	55926	13.542	ug/l	100
18) Methyl Acetate	2.709	43	48364	20.767	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	113155	20.178	ug/l	100
20) Methylene Chloride	2.782	84	37019	18.597	ug/l	88
21) trans-1,2-Dichloroethene	3.081	96	31530	16.942	ug/l	92
22) Diisopropyl ether	3.764	45	111690	19.876	ug/l	93
23) Vinyl Acetate	3.721	43	496733	97.538	ug/l	96
24) 1,1-Dichloroethane	3.605	63	61613	18.727	ug/l	98
25) 2-Butanone	4.568	43	136022	92.803	ug/l	93
26) 2,2-Dichloropropane	4.465	77	48524	18.581	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	41059	18.262	ug/l	89
28) Bromochloromethane	4.897	49	24321	17.174	ug/l #	73
29) Tetrahydrofuran	5.013	42	89677	92.419	ug/l	93
30) Chloroform	5.093	83	65491	18.318	ug/l	93
31) Cyclohexane	5.458	56	49671	18.067	ug/l	93
32) 1,1,1-Trichloroethane	5.373	97	56268	17.934	ug/l	96
36) 1,1-Dichloropropene	5.690	75	41588	17.358	ug/l	96
37) Ethyl Acetate	4.721	43	55912	19.542	ug/l	99
38) Carbon Tetrachloride	5.672	117	47494	17.096	ug/l	94
39) Methylcyclohexane	7.373	83	55835	18.573	ug/l	92
40) Benzene	6.031	78	136868	18.714	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041824\
 Data File : VX041156.D
 Acq On : 18 Apr 2024 12:08
 Operator : JC/MD
 Sample : VX0418WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 19 03:29:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 02:04:44 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	29339	19.566	ug/l	93
42) 1,2-Dichloroethane	6.080	62	49361	18.835	ug/l	95
43) Isopropyl Acetate	6.342	43	81912	19.279	ug/l	96
44) Trichloroethene	7.123	130	38089	17.535	ug/l	91
45) 1,2-Dichloropropane	7.428	63	33725	19.420	ug/l	96
46) Dibromomethane	7.580	93	25457	18.644	ug/l #	76
47) Bromodichloromethane	7.818	83	47271	17.786	ug/l	97
48) Methyl methacrylate	7.696	41	40212	19.390	ug/l	91
49) 1,4-Dioxane	7.671	88	14316	295.414	ug/l #	100
51) 4-Methyl-2-Pentanone	8.580	43	282876	98.007	ug/l	98
52) Toluene	8.714	92	89624	18.773	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	44800	17.574	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	50165	17.912	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	36796	19.196	ug/l	98
56) Ethyl methacrylate	9.122	69	56763	18.392	ug/l	93
57) 1,3-Dichloropropane	9.305	76	60656	19.419	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	132887	98.573	ug/l	92
59) 2-Hexanone	9.433	43	217561	97.441	ug/l	97
60) Dibromochloromethane	9.519	129	40394	17.422	ug/l	99
61) 1,2-Dibromoethane	9.610	107	38655	18.461	ug/l	99
64) Tetrachloroethene	9.275	164	36705	18.030	ug/l	90
65) Chlorobenzene	10.079	112	104168	18.421	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	37020	19.137	ug/l	97
67) Ethyl Benzene	10.195	91	168882	19.139	ug/l	97
68) m/p-Xylenes	10.299	106	135636	38.645	ug/l	92
69) o-Xylene	10.640	106	66614	19.497	ug/l	92
70) Styrene	10.659	104	110923	19.120	ug/l	94
71) Bromoform	10.799	173	31690	17.393	ug/l #	98
73) Isopropylbenzene	10.963	105	173728	21.191	ug/l	96
74) N-amyl acetate	10.842	43	71126	21.870	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	59695	22.190	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	59778	26.393	ug/l	94
77) Bromobenzene	11.195	156	50046	20.793	ug/l	78
78) n-propylbenzene	11.305	91	184732	20.093	ug/l	95
79) 2-Chlorotoluene	11.366	91	116898	20.858	ug/l	90
80) 1,3,5-Trimethylbenzene	11.451	105	143291	20.982	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	14308	18.031	ug/l	98
82) 4-Chlorotoluene	11.457	91	130755	20.037	ug/l	92
83) tert-Butylbenzene	11.713	119	157419	21.613	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	146943	21.560	ug/l	94
85) sec-Butylbenzene	11.890	105	180774	20.685	ug/l	96
86) p-Isopropyltoluene	12.006	119	158267	20.406	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	89150	19.634	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	89233	18.635	ug/l	96
89) n-Butylbenzene	12.329	91	115594	17.567	ug/l	97
90) Hexachloroethane	12.536	117	24760	18.852	ug/l #	57
91) 1,2-Dichlorobenzene	12.335	146	91612	20.332	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12099	20.735	ug/l #	53
93) 1,2,4-Trichlorobenzene	13.585	180	58627	17.313	ug/l	95
94) Hexachlorobutadiene	13.725	225	31265	19.367	ug/l	98
95) Naphthalene	13.774	128	179070	19.578	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	63155	18.782	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041824\
Data File : VX041156.D
Acq On : 18 Apr 2024 12:08
Operator : JC/MD
Sample : VX0418WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

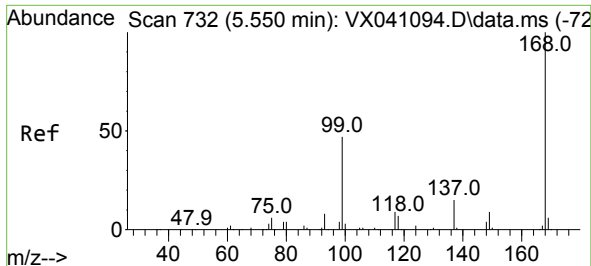
Quant Time: Apr 19 03:29:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 02:04:44 2024
Response via : Initial Calibration

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

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

Quant Time: Apr 19 03:29:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 02:04:44 2024
Response via : Initial Calibration

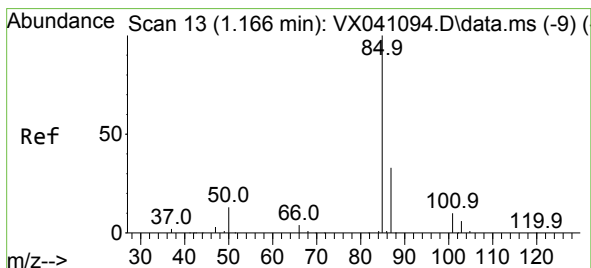
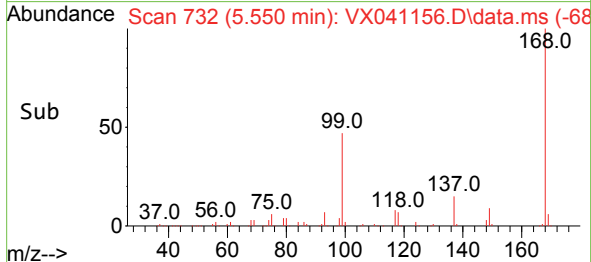
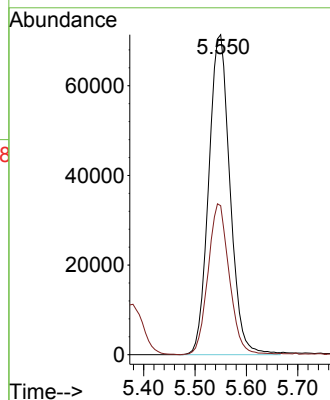
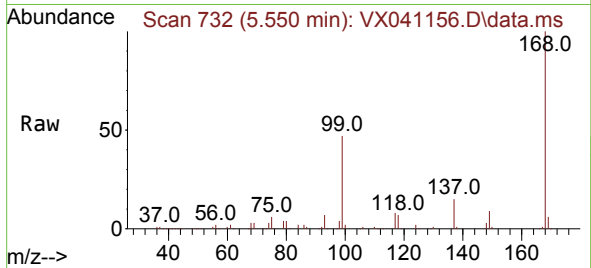




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

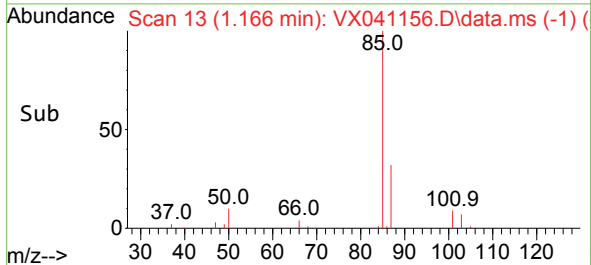
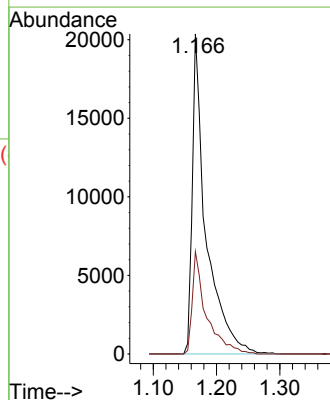
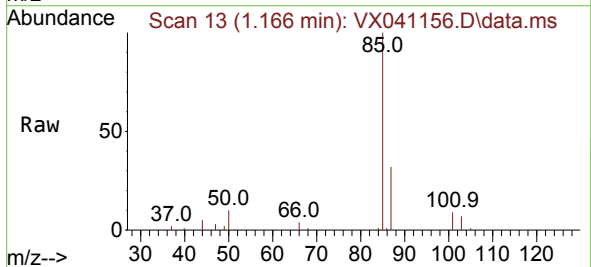
Instrument : MSVOA_X
ClientSampleId :

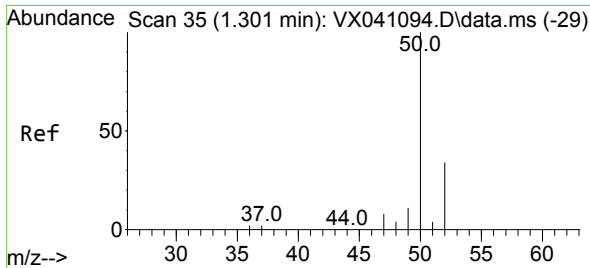
Tgt Ion:168 Resp: 205567
Ion Ratio Lower Upper
168 100
99 46.6 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.862 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

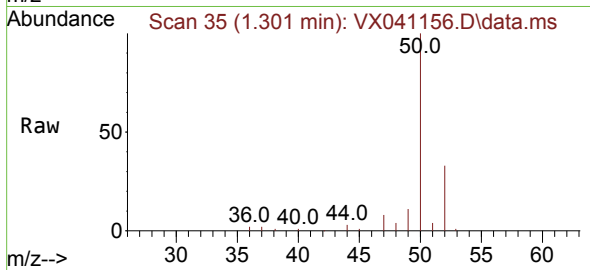
Tgt Ion: 85 Resp: 30754
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1



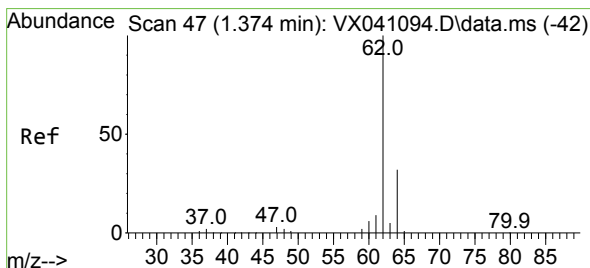
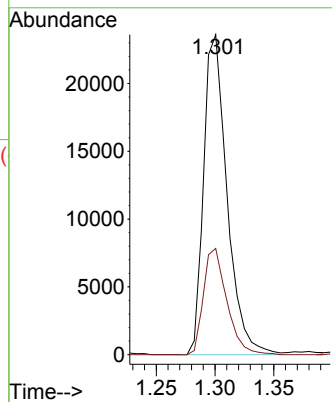
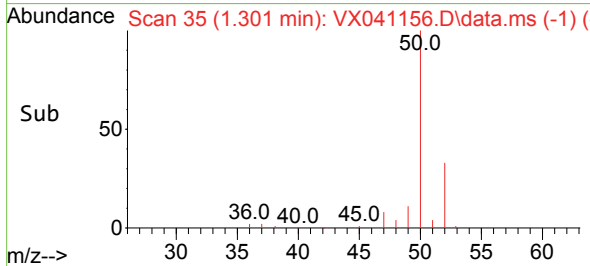


#3
Chloromethane
Concen: 18.049 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

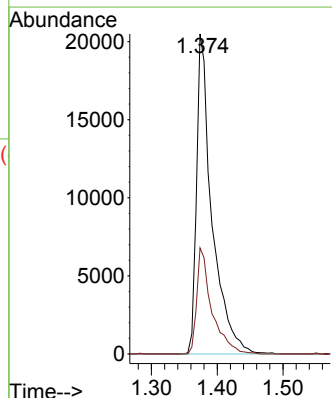
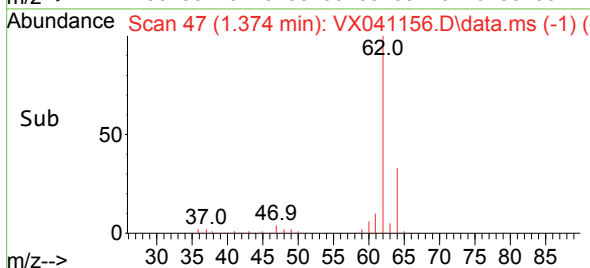
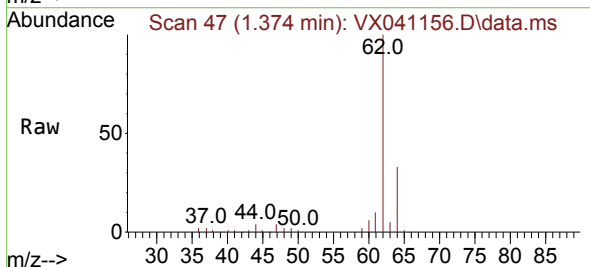


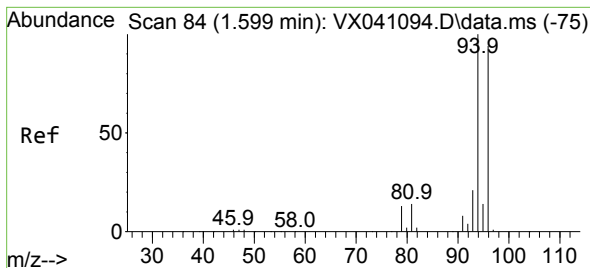
Tgt Ion: 50 Resp: 32706
Ion Ratio Lower Upper
50 100
52 33.2 25.5 38.3



#4
Vinyl Chloride
Concen: 15.955 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 62 Resp: 33137
Ion Ratio Lower Upper
62 100
64 33.1 25.4 38.0





#5

Bromomethane

Concen: 14.049 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

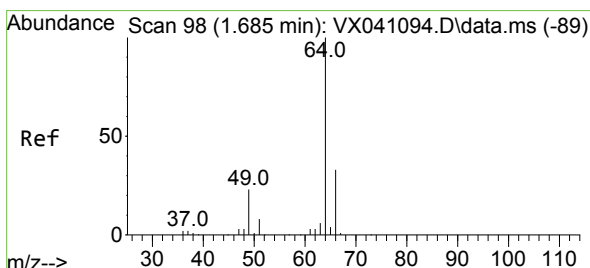
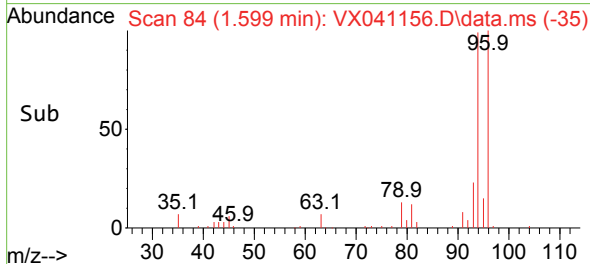
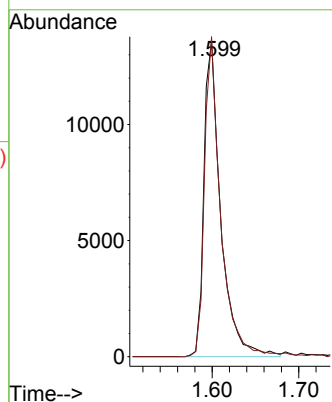
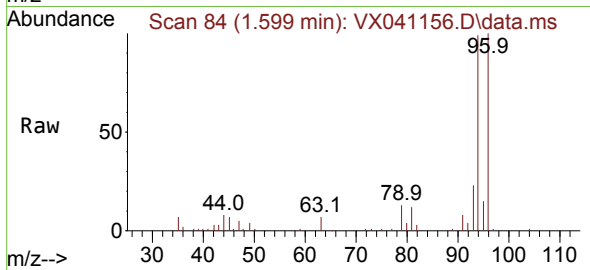
ClientSampleId :

Tgt Ion: 94 Resp: 18293

Ion Ratio Lower Upper

94 100

96 101.4 74.6 111.8



#6

Chloroethane

Concen: 8.162 ug/l

RT: 1.666 min Scan# 95

Delta R.T. -0.018 min

Lab File: VX041156.D

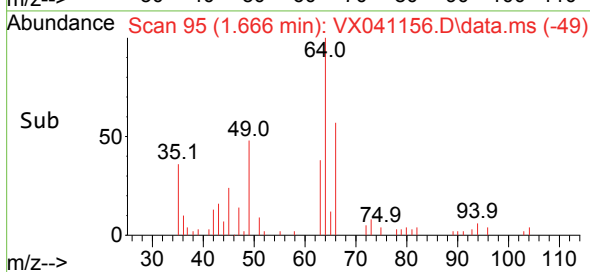
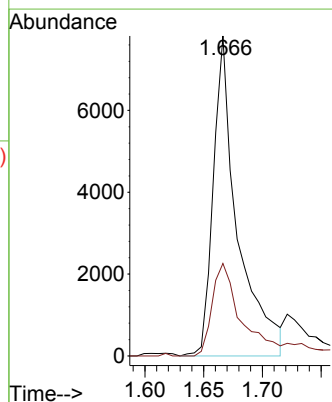
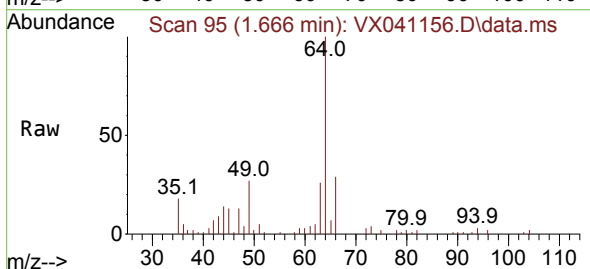
Acq: 18 Apr 2024 12:08

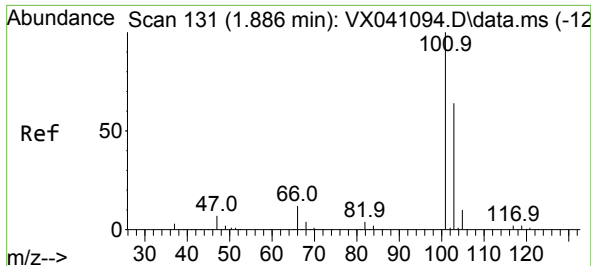
Tgt Ion: 64 Resp: 11190

Ion Ratio Lower Upper

64 100

66 28.9 25.1 37.7

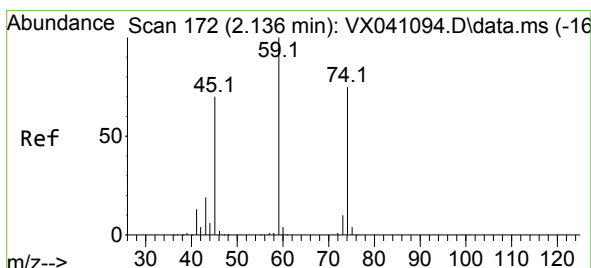
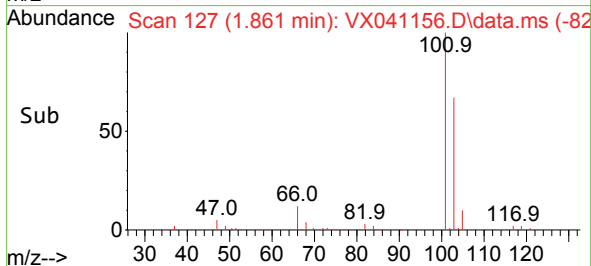
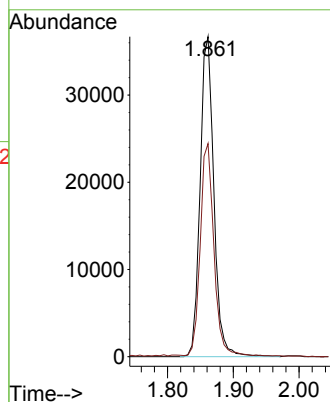
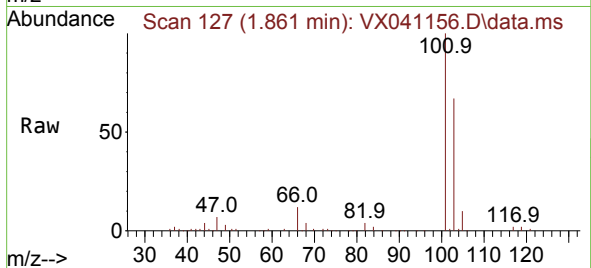




#7
Trichlorofluoromethane
Concen: 16.345 ug/l
RT: 1.861 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

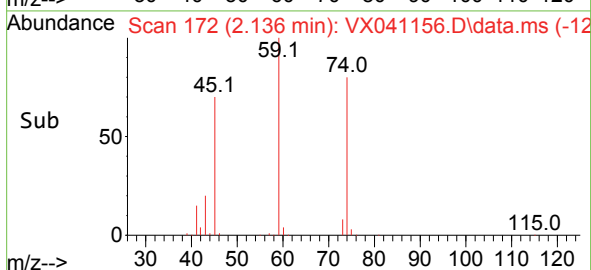
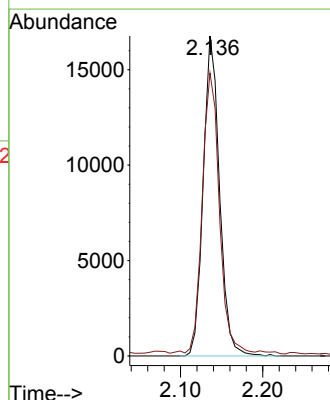
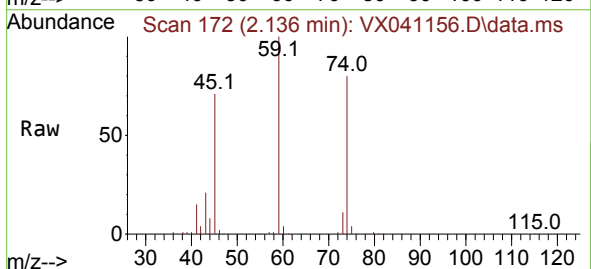
Instrument :
MSVOA_X
ClientSampleId :

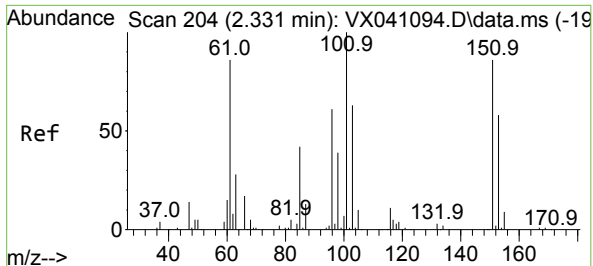
Tgt Ion:101 Resp: 53285
Ion Ratio Lower Upper
101 100
103 66.3 51.4 77.2



#8
Diethyl Ether
Concen: 18.052 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 74 Resp: 23094
Ion Ratio Lower Upper
74 100
45 91.7 53.3 159.8

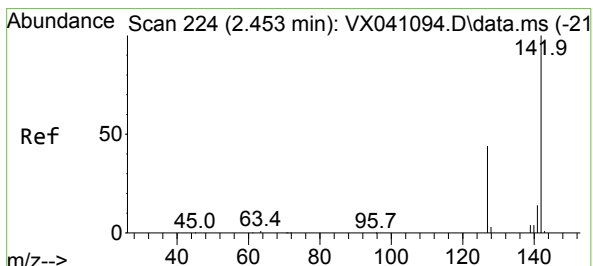
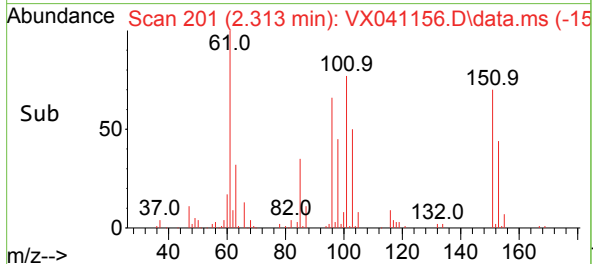
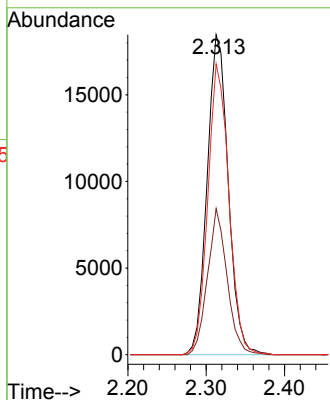
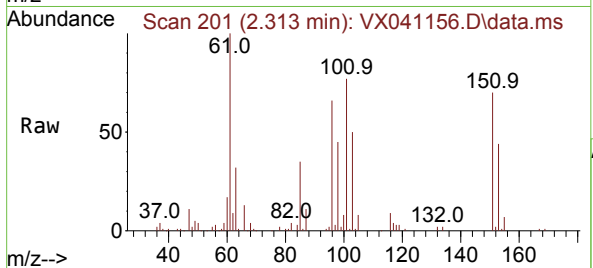




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.269 ug/l
RT: 2.313 min Scan# 204
Delta R.T. -0.018 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

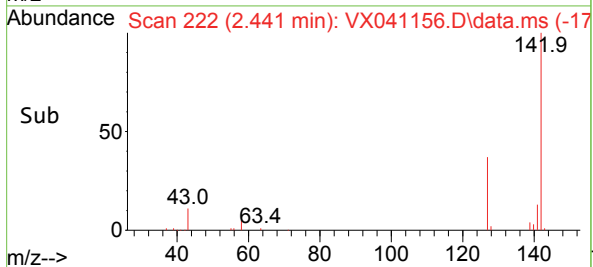
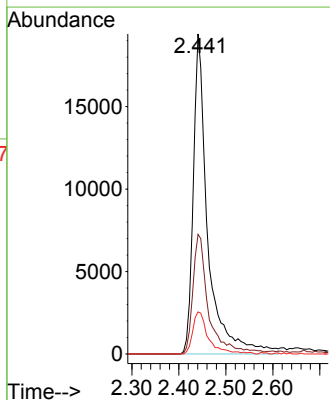
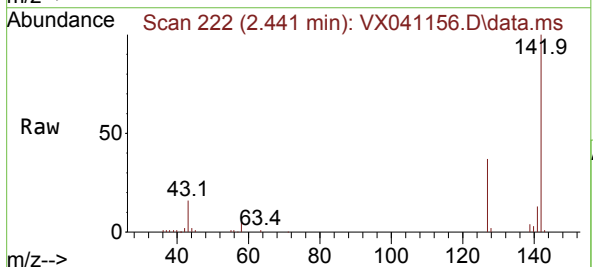
Instrument :
MSVOA_X
ClientSampleId :

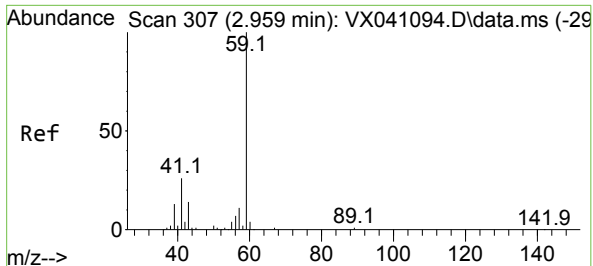
Tgt Ion:101 Resp: 34622
Ion Ratio Lower Upper
101 100
85 42.4 37.0 55.6
151 90.6 58.6 87.8#



#10
Methyl Iodide
Concen: 21.012 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion:142 Resp: 41831
Ion Ratio Lower Upper
142 100
127 40.2 41.6 62.4#
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 83.155 ug/l

RT: 3.038 min Scan# 307

Delta R.T. 0.079 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

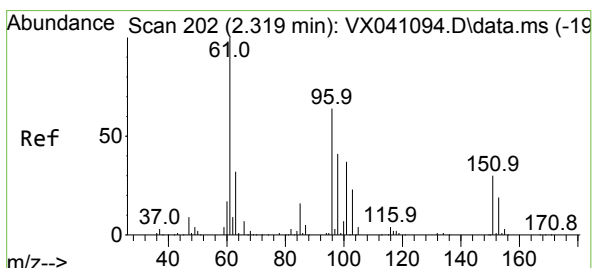
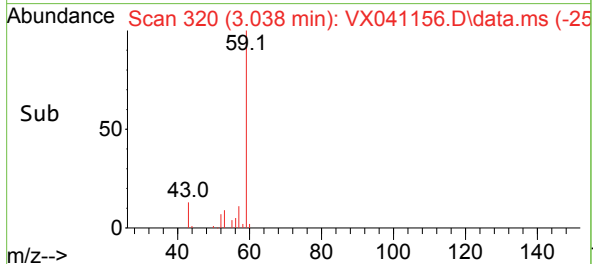
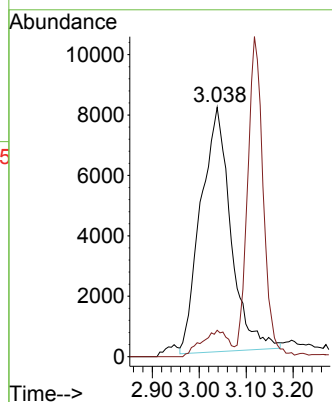
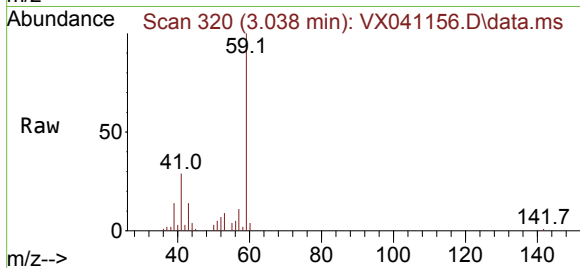
ClientSampleId :

Tgt Ion: 59 Resp: 36105

Ion Ratio Lower Upper

59 100

57 9.5 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.203 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.012 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

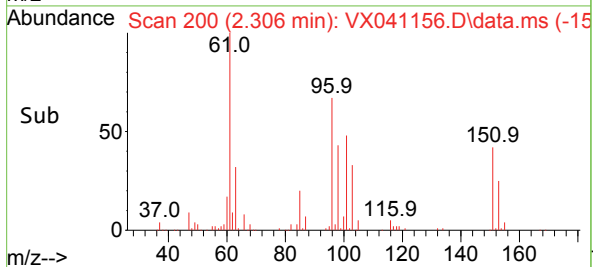
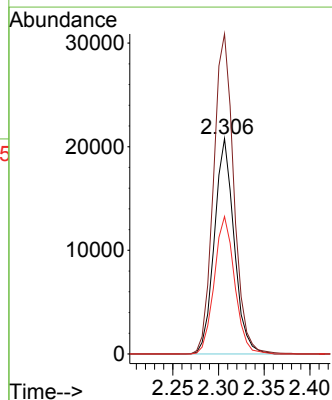
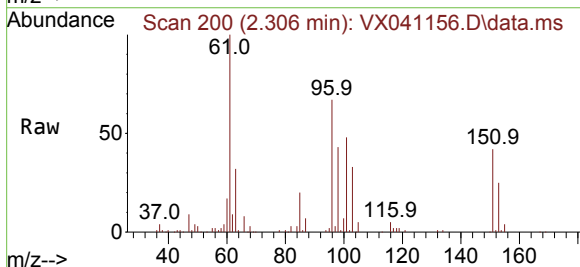
Tgt Ion: 96 Resp: 31212

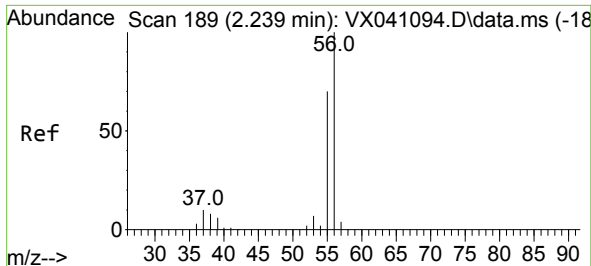
Ion Ratio Lower Upper

96 100

61 148.6 144.6 216.8

98 63.8 50.4 75.6





#13

Acrolein

Concen: 94.497 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

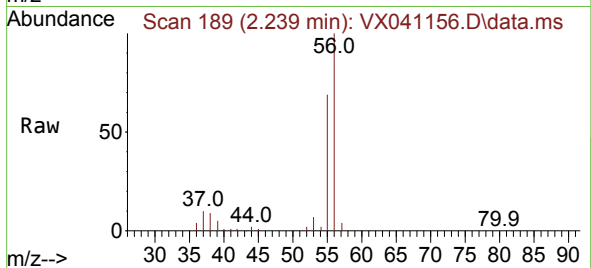
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

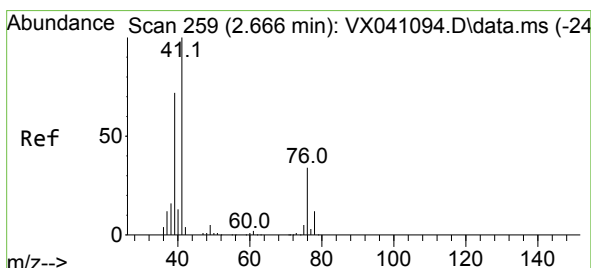
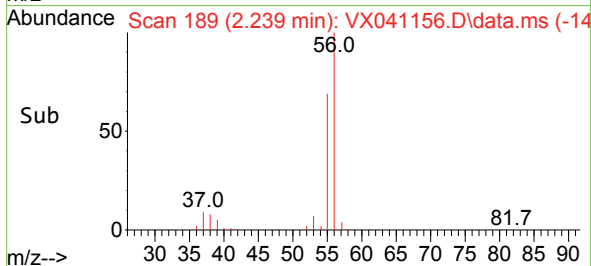
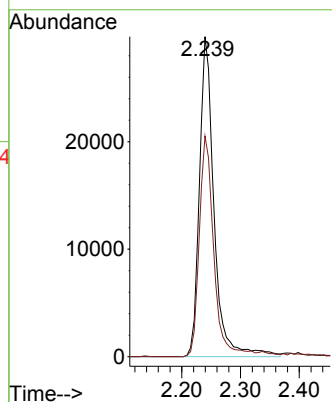


Tgt Ion: 56 Resp: 51600

Ion Ratio Lower Upper

56 100

55 68.5 57.1 85.7



#14

Allyl chloride

Concen: 17.828 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.012 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

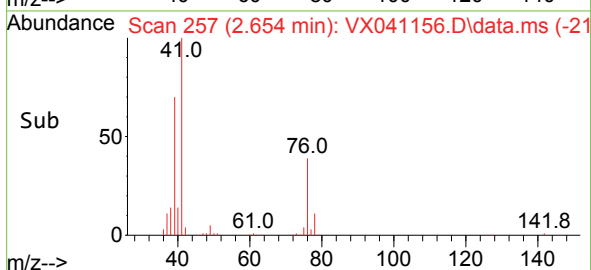
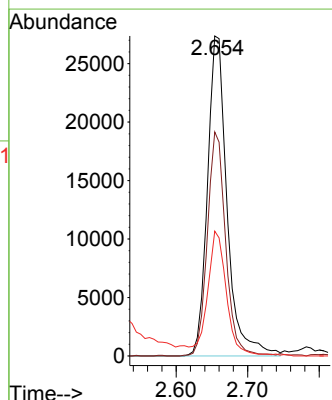
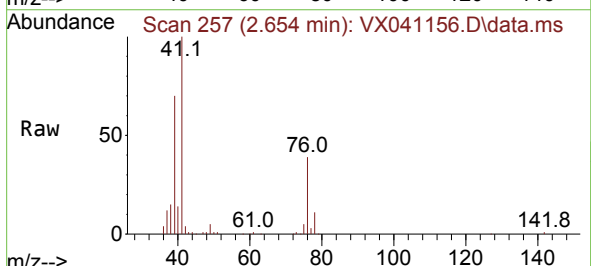
Tgt Ion: 41 Resp: 52312

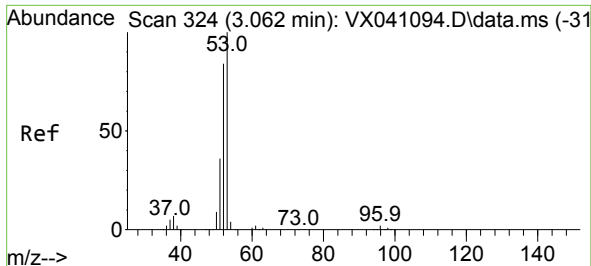
Ion Ratio Lower Upper

41 100

39 65.1 55.8 83.6

76 38.0 24.3 36.5#





#15

Acrylonitrile

Concen: 95.725 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

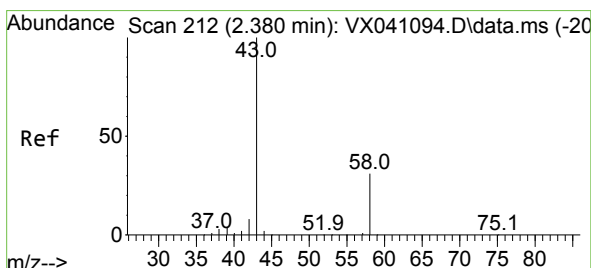
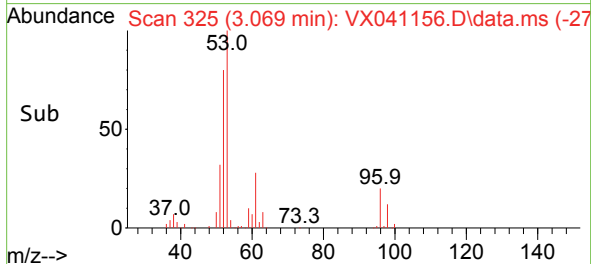
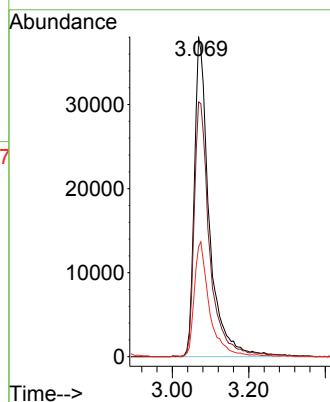
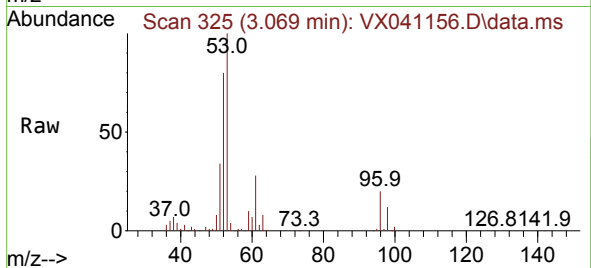
Tgt Ion: 53 Resp: 102907

Ion Ratio Lower Upper

53 100

52 81.2 66.0 99.0

51 36.1 29.8 44.6



#16

Acetone

Concen: 88.438 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.012 min

Lab File: VX041156.D

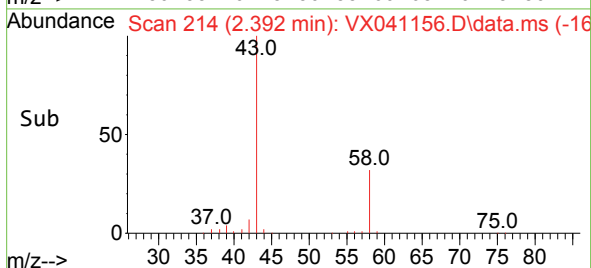
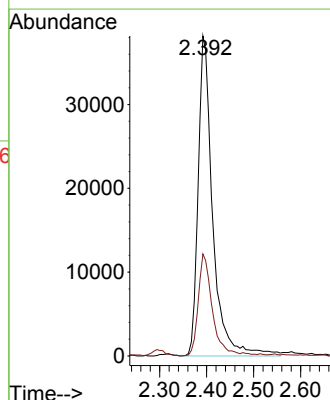
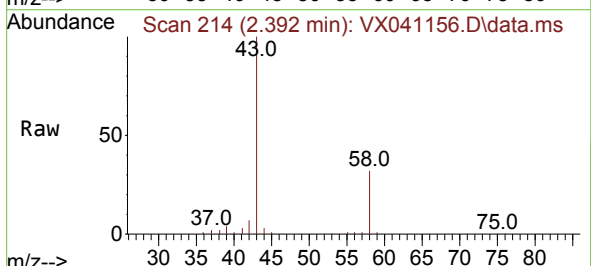
Acq: 18 Apr 2024 12:08

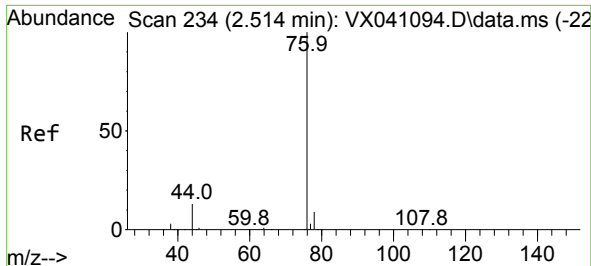
Tgt Ion: 43 Resp: 82501

Ion Ratio Lower Upper

43 100

58 31.8 21.9 32.9

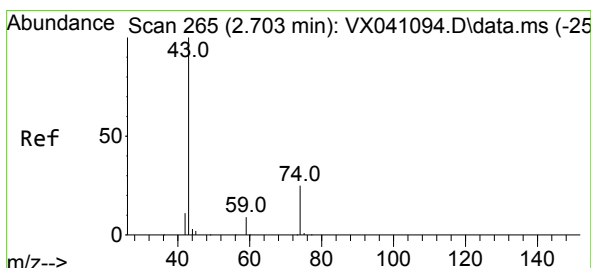
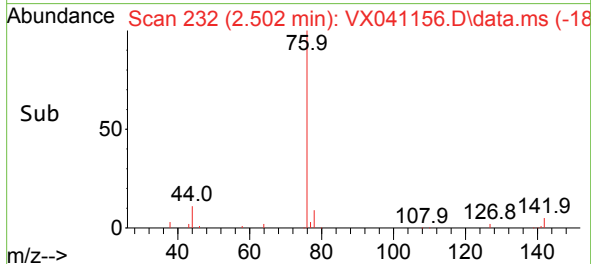
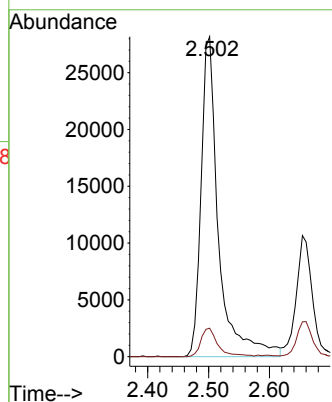
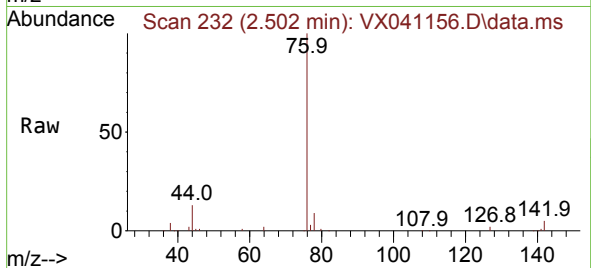




#17
Carbon Disulfide
Concen: 13.542 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

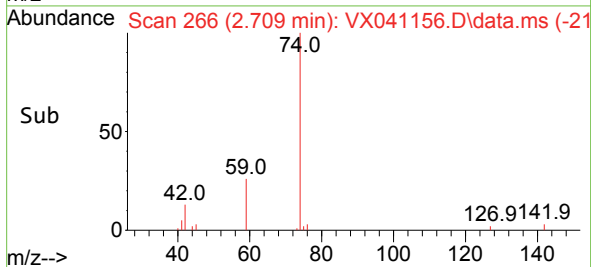
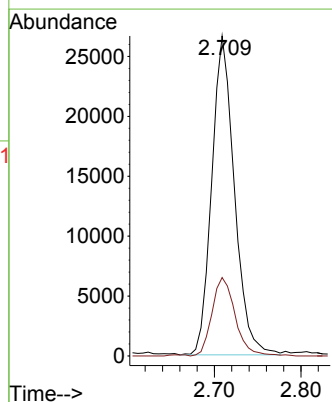
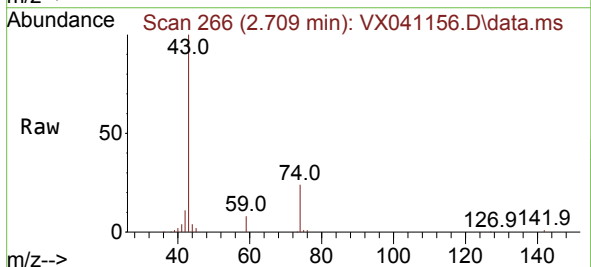
Instrument :
MSVOA_X
ClientSampleId :

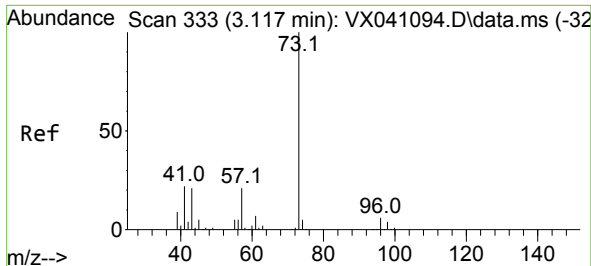
Tgt Ion: 76 Resp: 55926
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 20.767 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 43 Resp: 48364
Ion Ratio Lower Upper
43 100
74 25.3 17.8 26.8

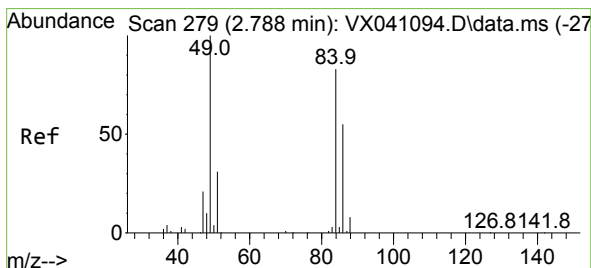
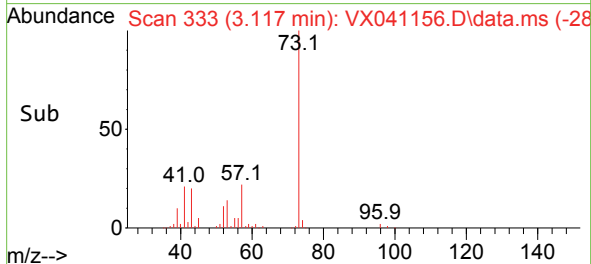
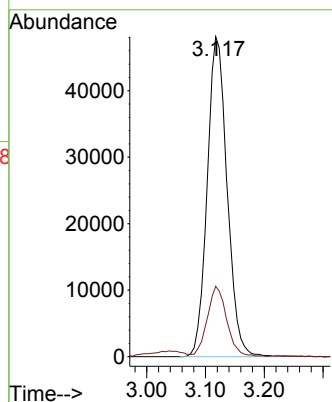
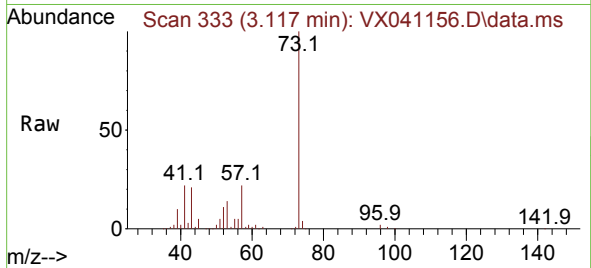




#19
Methyl tert-butyl Ether
Concen: 20.178 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

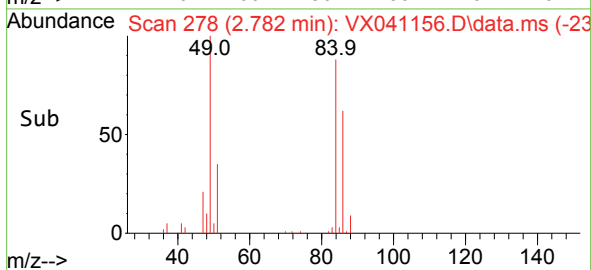
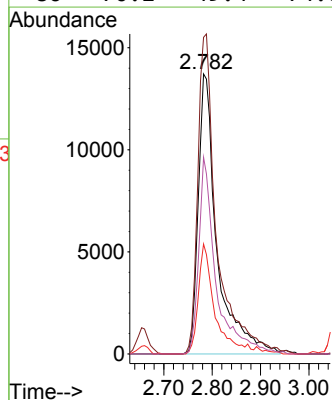
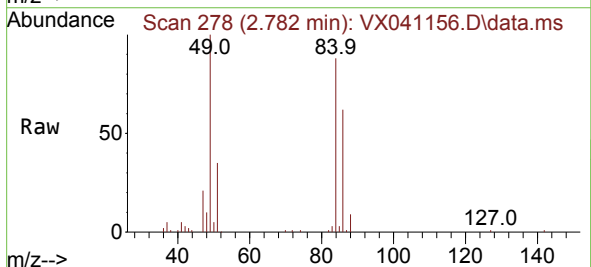
Instrument :
MSVOA_X
ClientSampleId :

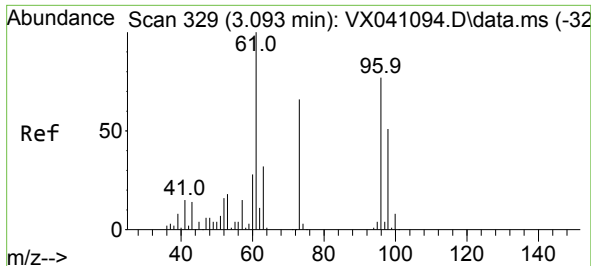
Tgt Ion: 73 Resp: 113155
Ion Ratio Lower Upper
73 100
57 21.8 17.3 25.9



#20
Methylene Chloride
Concen: 18.597 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

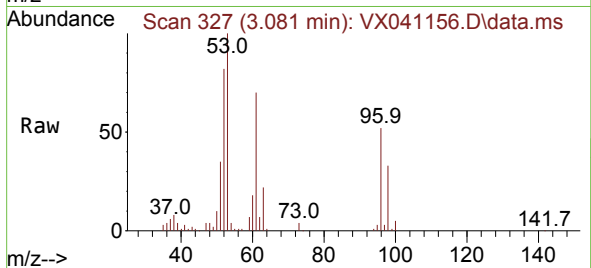
Tgt Ion: 84 Resp: 37019
Ion Ratio Lower Upper
84 100
49 113.1 103.6 155.4
51 39.2 33.8 50.6
86 70.2 49.4 74.0



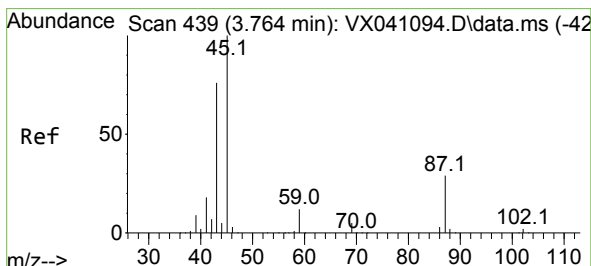
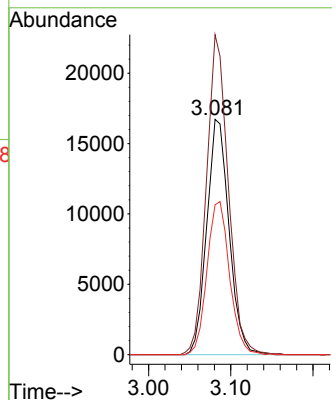
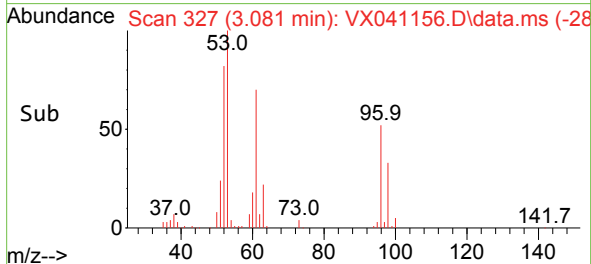


#21
trans-1,2-Dichloroethene
Concen: 16.942 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

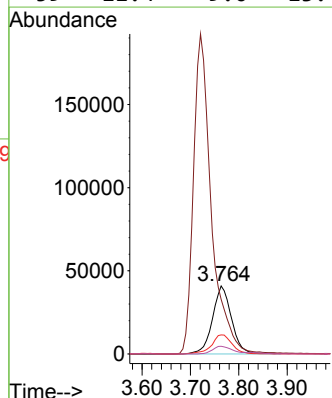
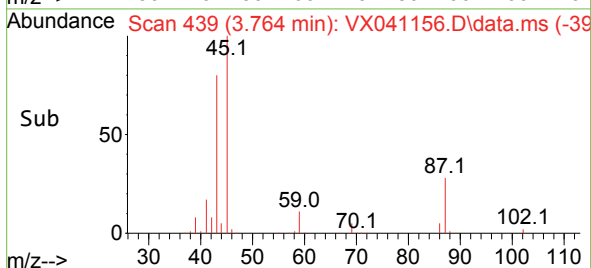
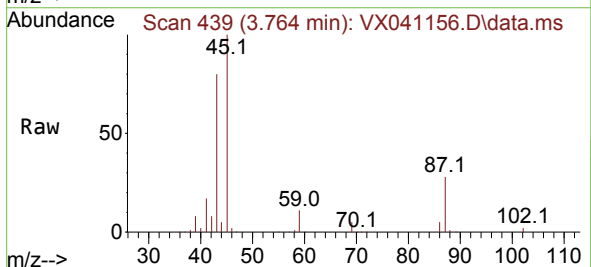


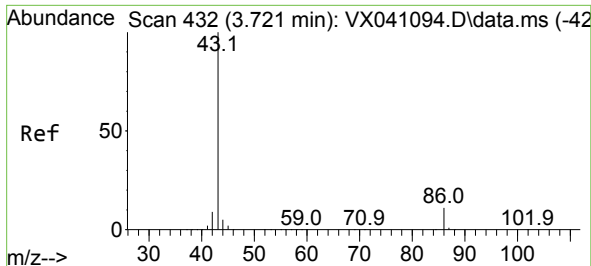
Tgt Ion: 96 Resp: 31530
Ion Ratio Lower Upper
96 100
61 136.0 119.2 178.8
98 63.7 48.7 73.1



#22
Diisopropyl ether
Concen: 19.876 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 45 Resp: 111690
Ion Ratio Lower Upper
45 100
43 79.0 69.7 104.5
87 27.9 20.8 31.2
59 11.4 9.0 13.4





#23

Vinyl Acetate

Concen: 97.538 ug/l

RT: 3.721 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

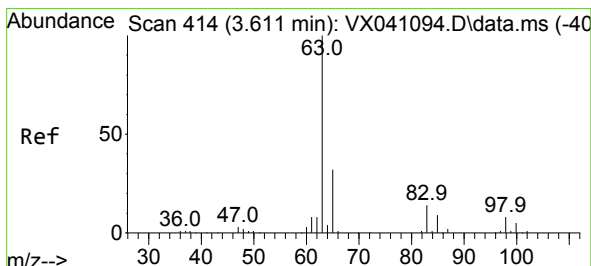
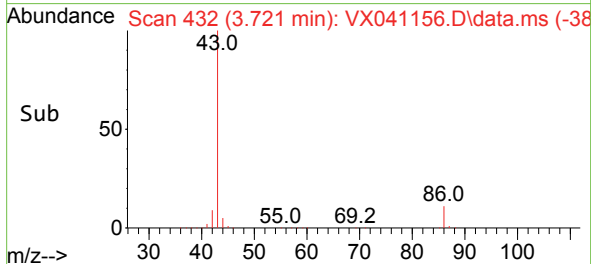
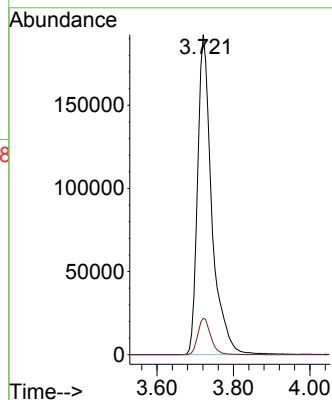
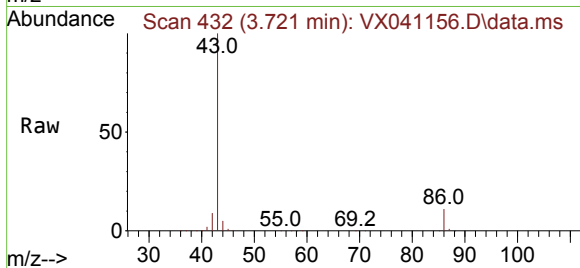
ClientSampleId :

Tgt Ion: 43 Resp: 496733

Ion Ratio Lower Upper

43 100

86 11.3 7.8 11.8



#24

1,1-Dichloroethane

Concen: 18.727 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

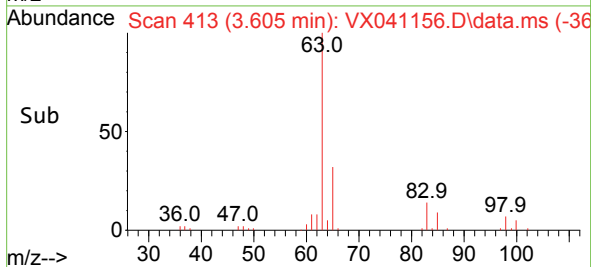
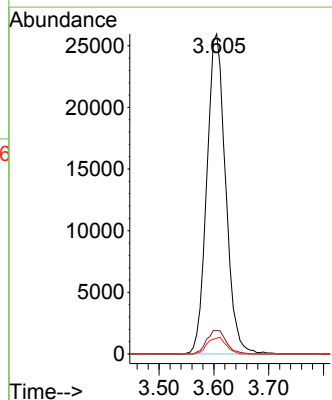
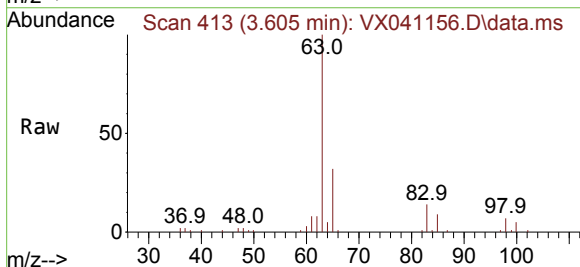
Tgt Ion: 63 Resp: 61613

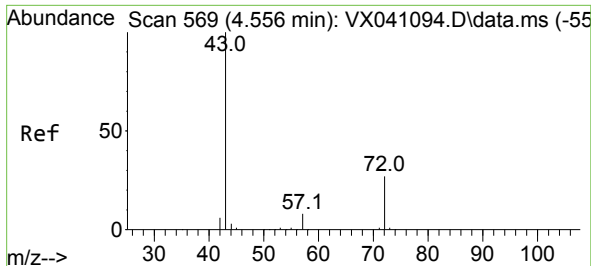
Ion Ratio Lower Upper

63 100

98 7.3 3.3 9.8

100 4.9 2.1 6.5

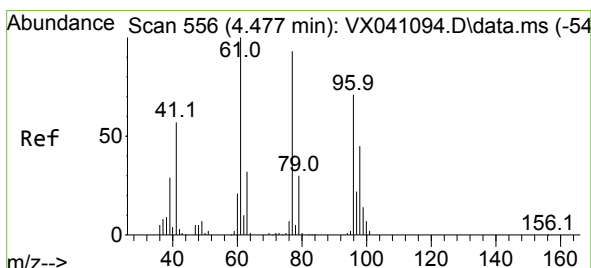
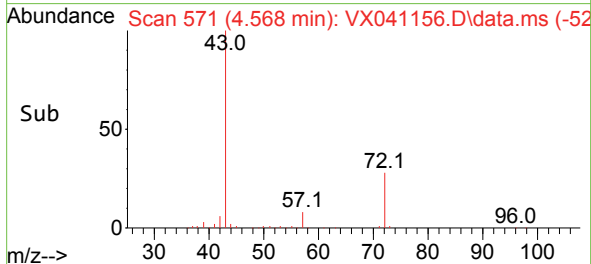
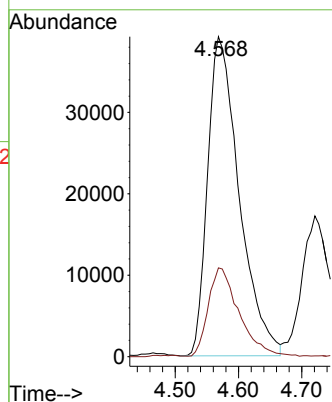
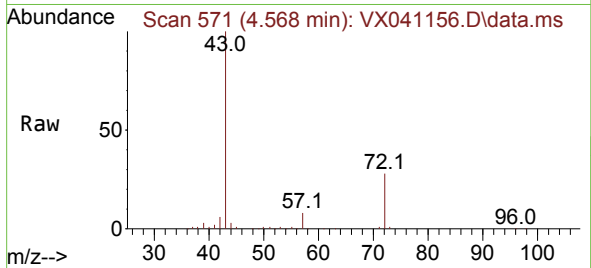




#25
2-Butanone
Concen: 92.803 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

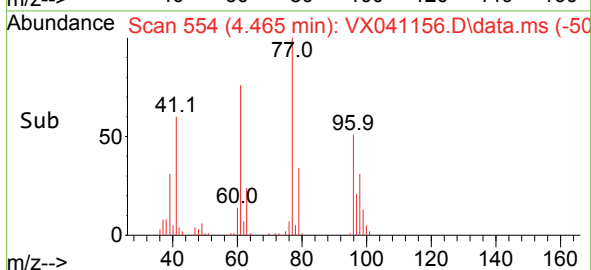
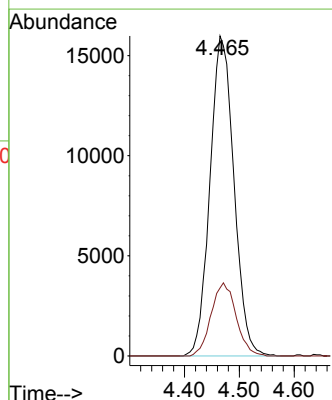
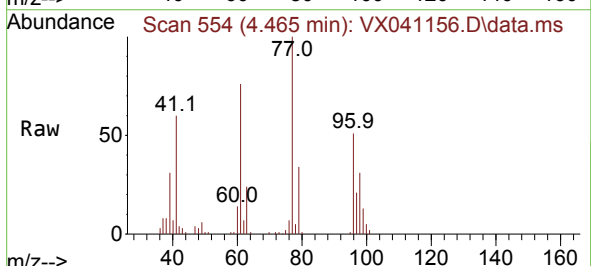
Instrument :
MSVOA_X
ClientSampleId :

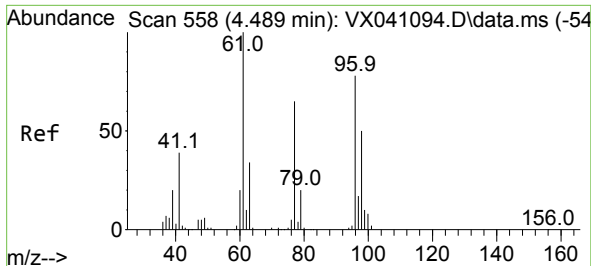
Tgt Ion: 43 Resp: 136022
Ion Ratio Lower Upper
43 100
72 27.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.581 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 77 Resp: 48524
Ion Ratio Lower Upper
77 100
97 23.8 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.262 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

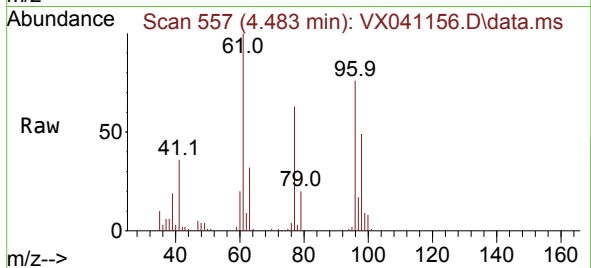
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :



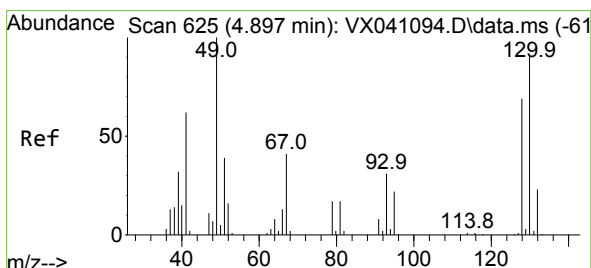
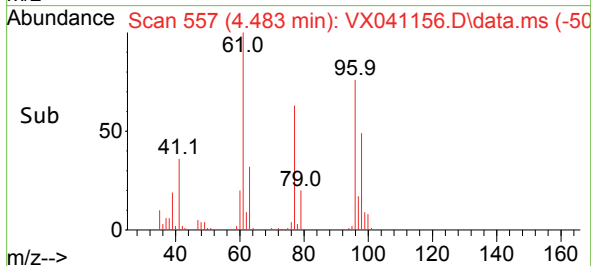
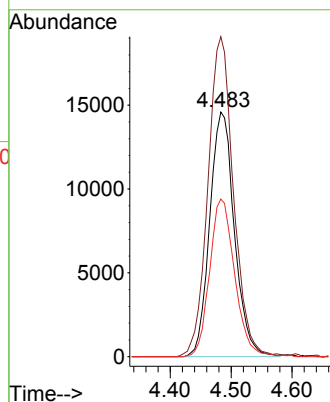
Tgt Ion: 96 Resp: 41059

Ion Ratio Lower Upper

96 100

61 135.7 0.0 312.2

98 65.3 0.0 129.0



#28

Bromochloromethane

Concen: 17.174 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

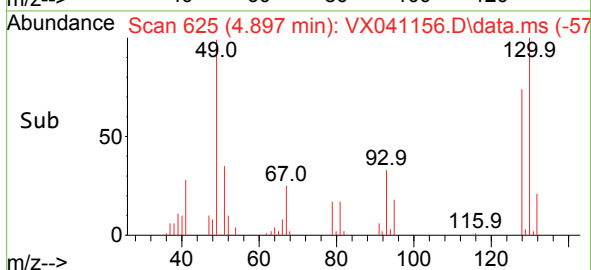
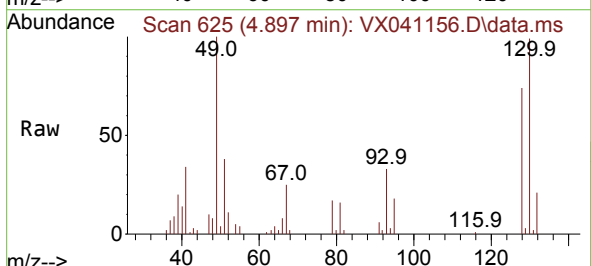
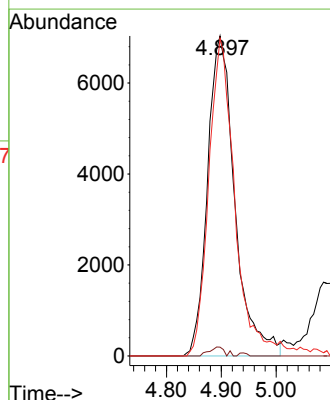
Tgt Ion: 49 Resp: 24321

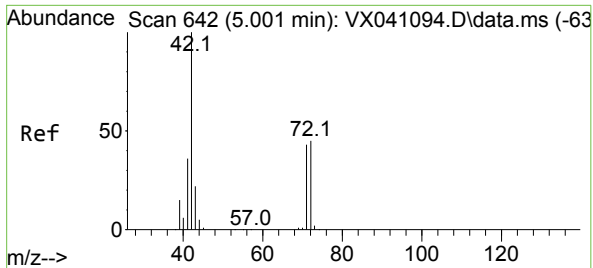
Ion Ratio Lower Upper

49 100

129 1.6 0.0 3.8

130 94.9 57.5 86.3





#29

Tetrahydrofuran

Concen: 92.419 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

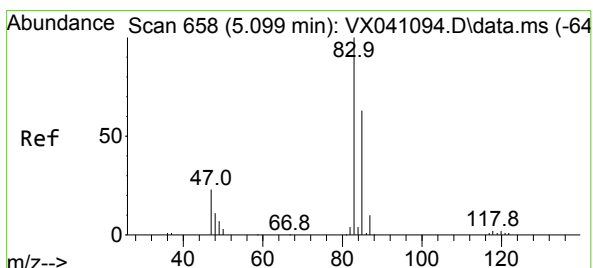
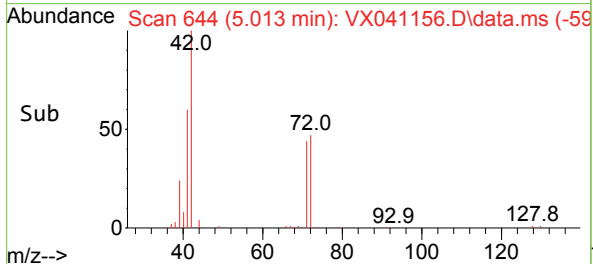
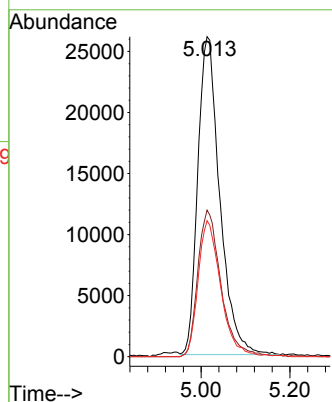
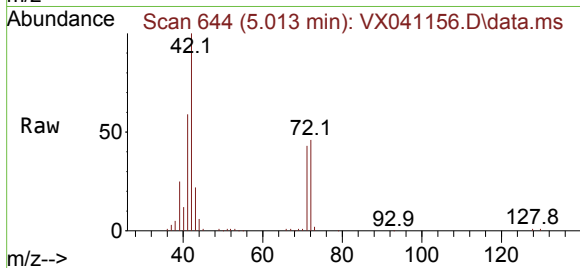
Tgt Ion: 42 Resp: 89677

Ion Ratio Lower Upper

42 100

72 48.4 34.2 51.4

71 43.7 32.2 48.2



#30

Chloroform

Concen: 18.318 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX041156.D

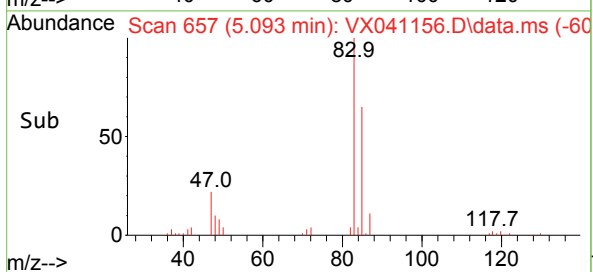
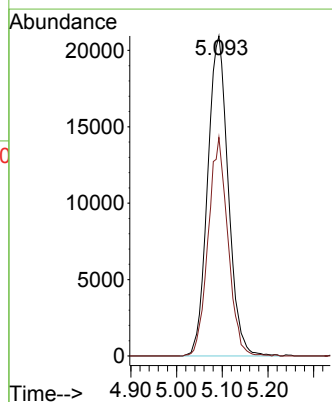
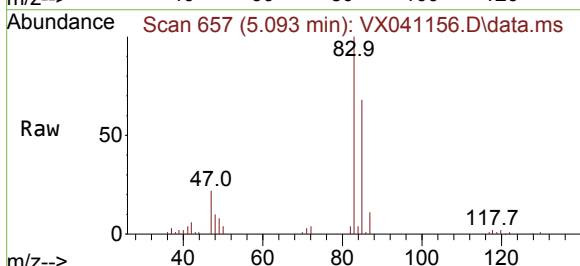
Acq: 18 Apr 2024 12:08

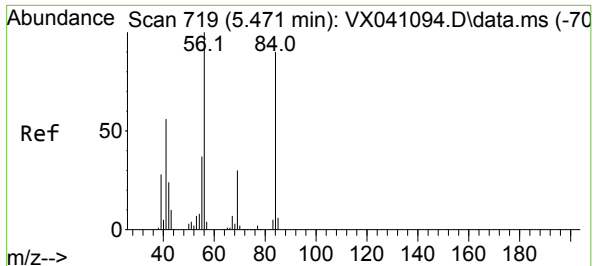
Tgt Ion: 83 Resp: 65491

Ion Ratio Lower Upper

83 100

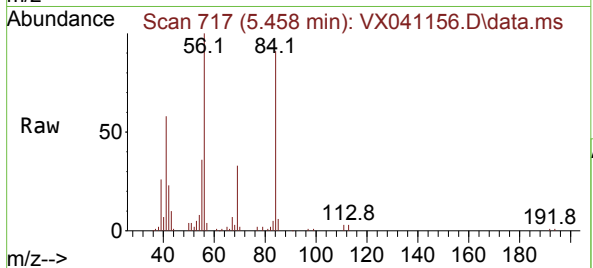
85 68.3 50.3 75.5



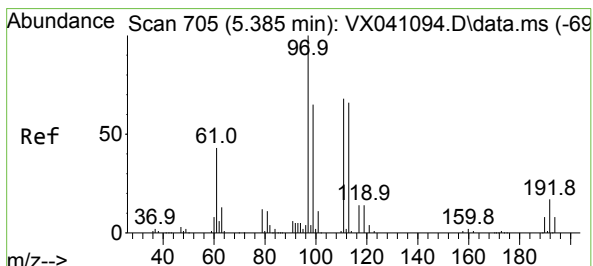
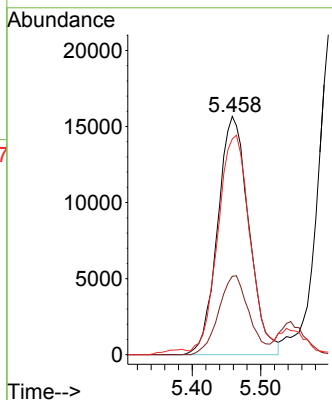
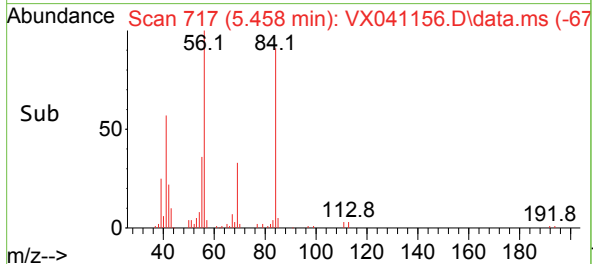


#31
Cyclohexane
Concen: 18.067 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

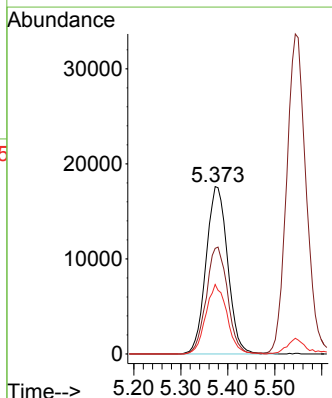
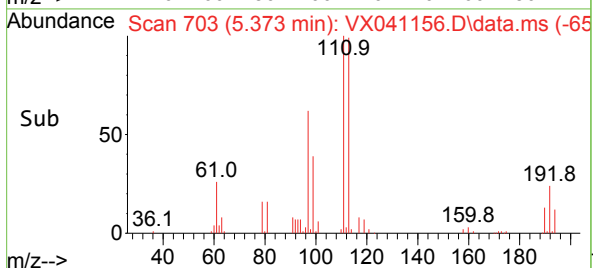
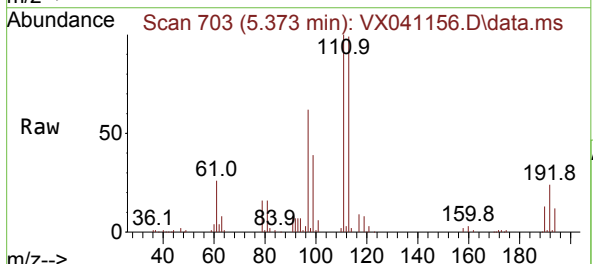


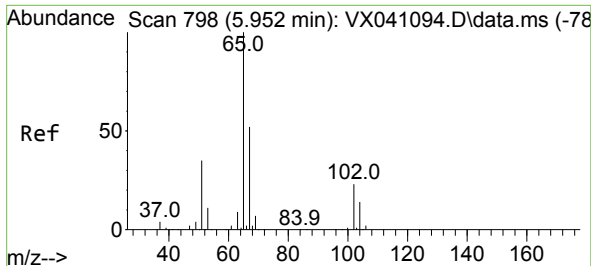
Tgt Ion: 56 Resp: 49671
Ion Ratio Lower Upper
56 100
69 32.9 23.4 35.2
84 88.6 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 17.934 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.012 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 97 Resp: 56268
Ion Ratio Lower Upper
97 100
99 63.0 51.1 76.7
61 40.7 36.4 54.6

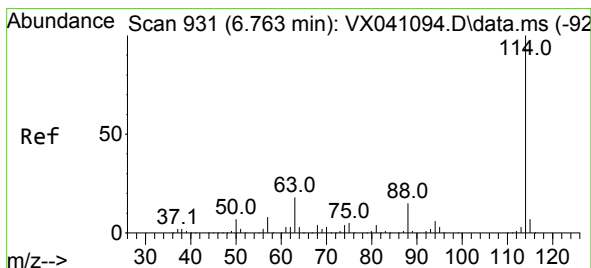
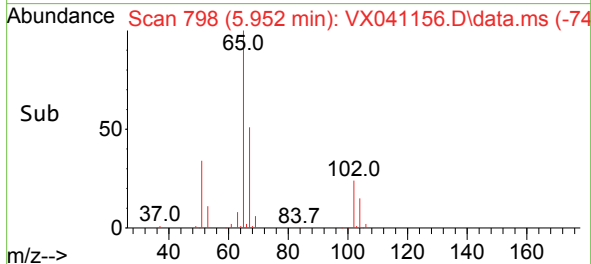
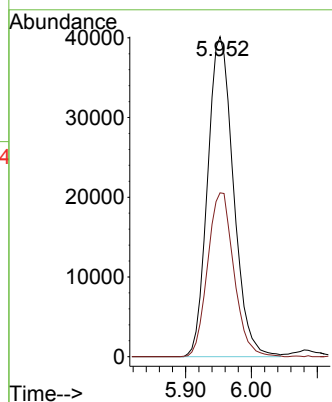
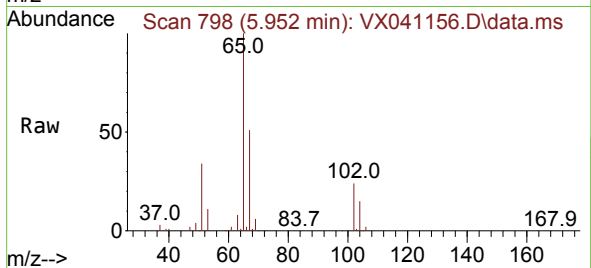




#33
 1,2-Dichloroethane-d4
 Concen: 49.461 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

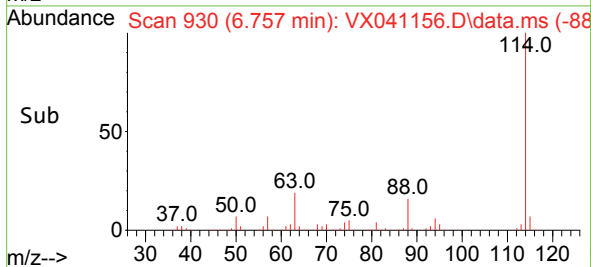
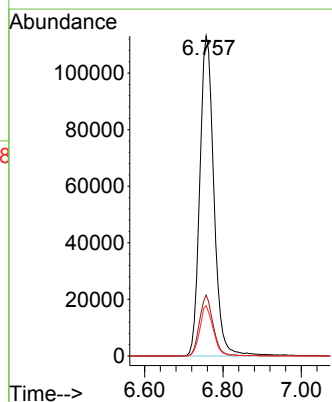
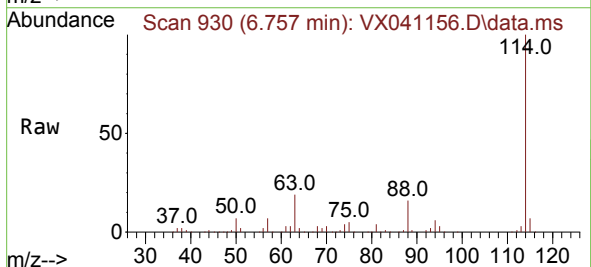
Instrument :
 MSVOA_X
 ClientSampleId :

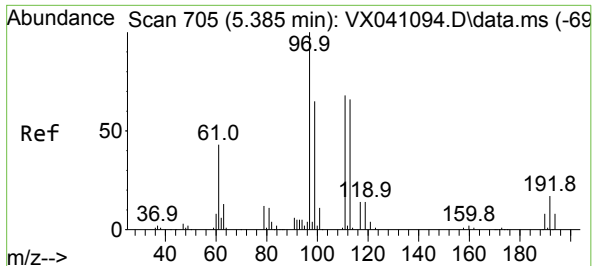
Tgt Ion: 65 Resp: 109774
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

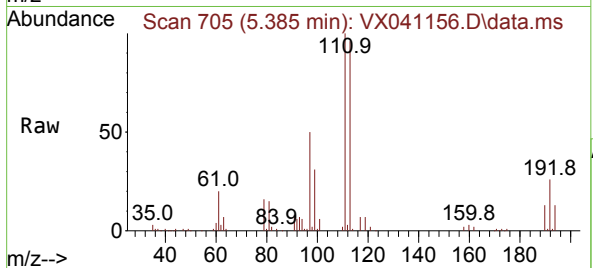
Tgt Ion: 114 Resp: 283287
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 45.0
 88 15.7 0.0 36.6



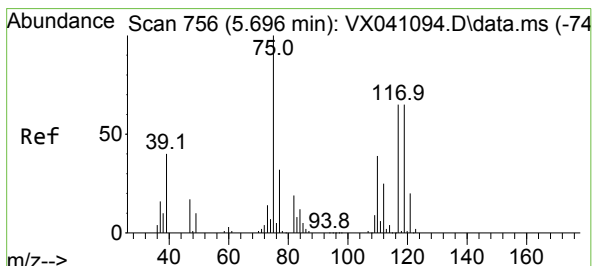
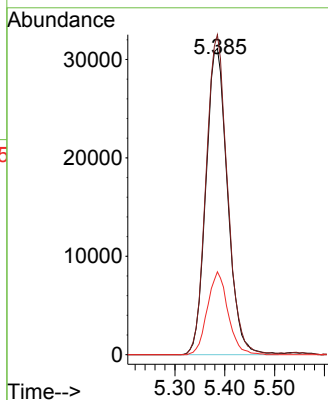
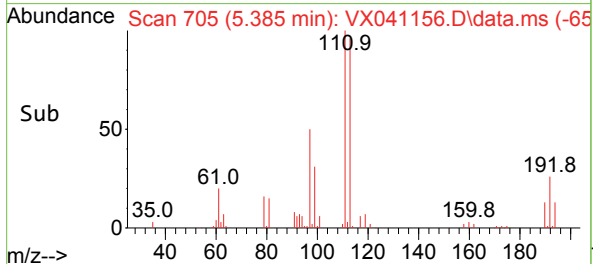


#35
Dibromofluoromethane
Concen: 49.633 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

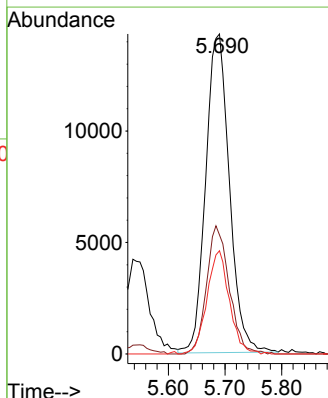
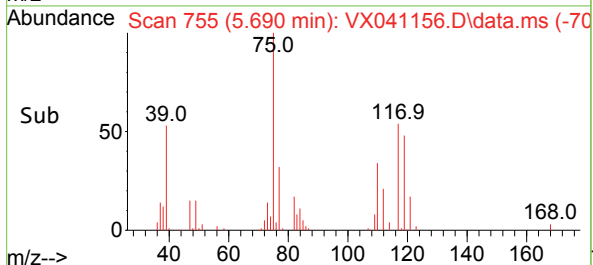
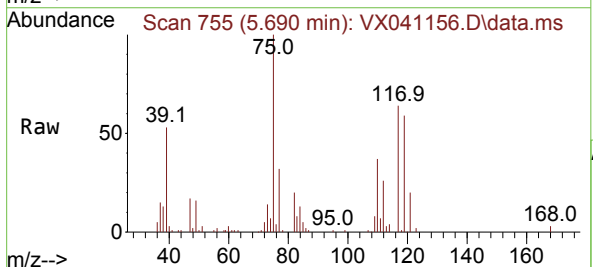


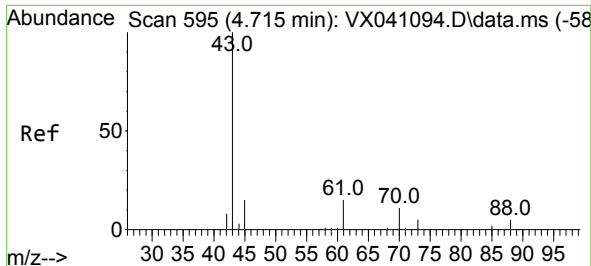
Tgt Ion:113 Resp: 93925
Ion Ratio Lower Upper
113 100
111 103.1 82.9 124.3
192 25.7 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 17.358 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 75 Resp: 41588
Ion Ratio Lower Upper
75 100
110 38.6 17.0 50.9
77 30.7 24.7 37.1





#37

Ethyl Acetate

Concen: 19.542 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX041156.D

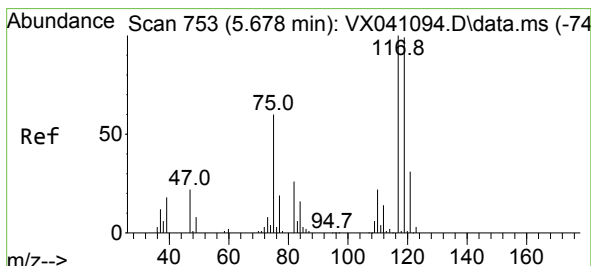
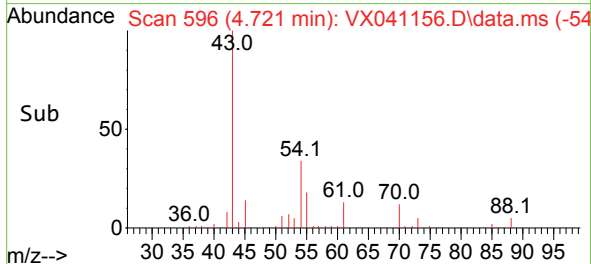
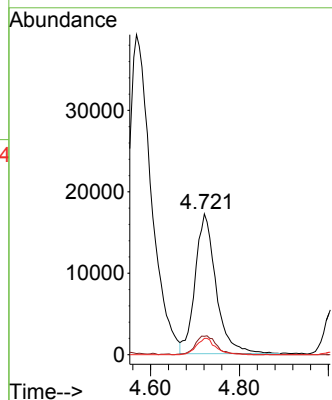
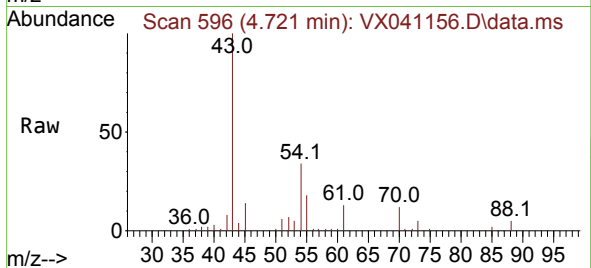
Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 55912
Ion Ratio	Lower Upper
43 100	
61 13.9	10.6 16.0
70 10.8	8.3 12.5



#38

Carbon Tetrachloride

Concen: 17.096 ug/l

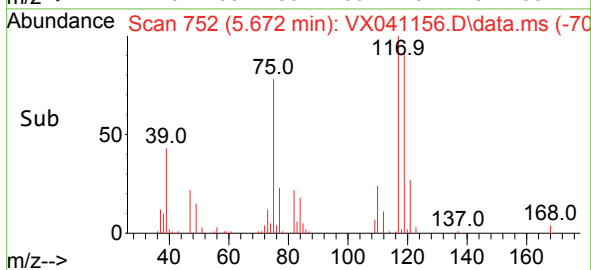
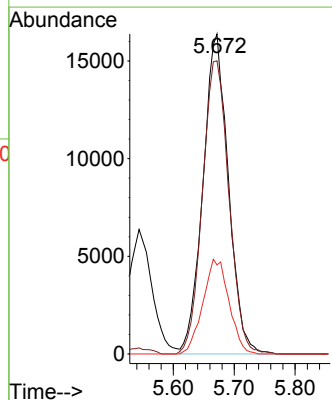
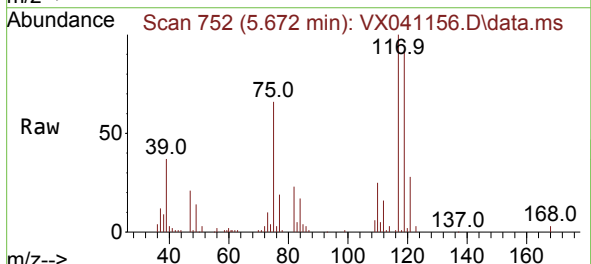
RT: 5.672 min Scan# 752

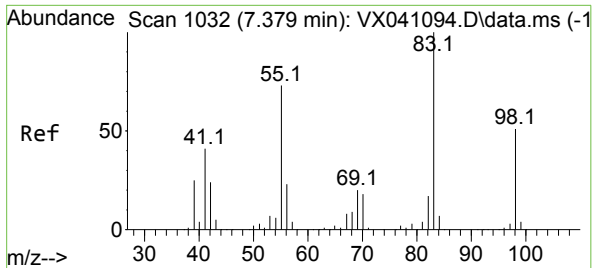
Delta R.T. -0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

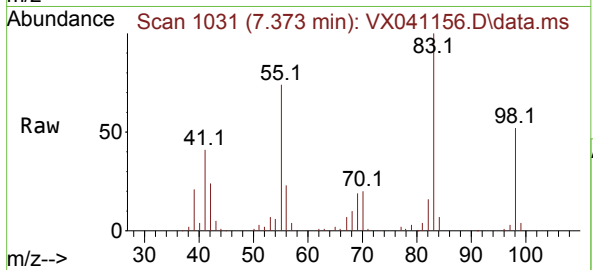
Tgt Ion: 117	Resp: 47494
Ion Ratio	Lower Upper
117 100	
119 91.6	78.2 117.2
121 27.9	24.4 36.6



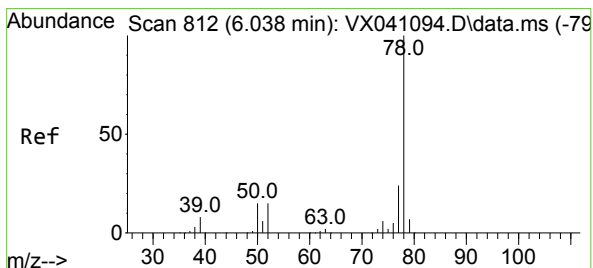
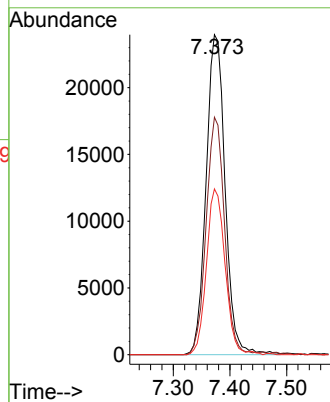
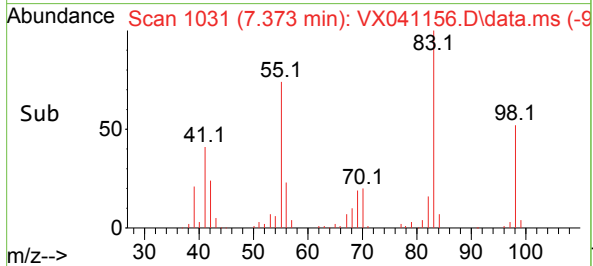


#39
Methylcyclohexane
Concen: 18.573 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

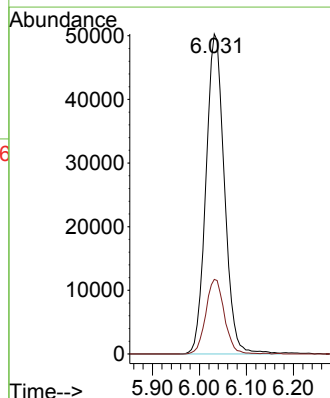
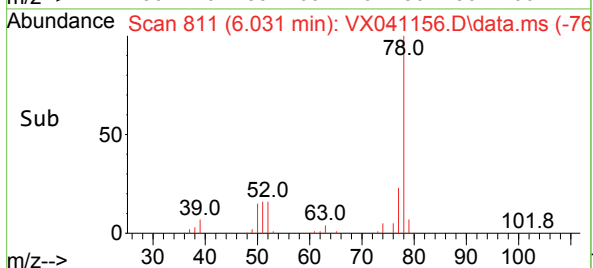
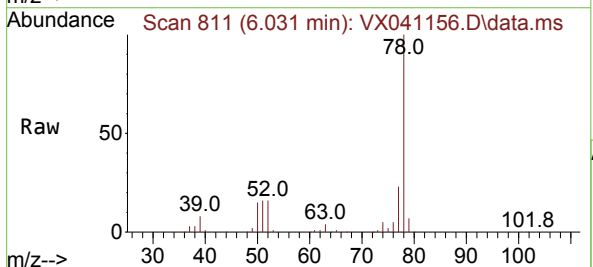


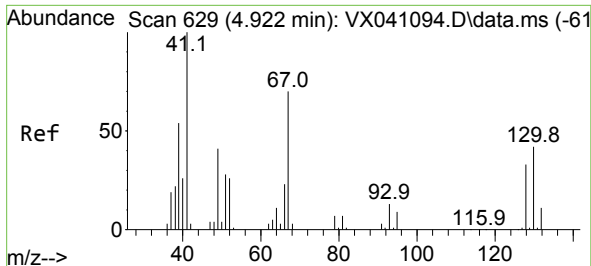
Tgt Ion: 83 Resp: 55835
Ion Ratio Lower Upper
83 100
55 74.2 64.6 97.0
98 51.8 36.7 55.1



#40
Benzene
Concen: 18.714 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

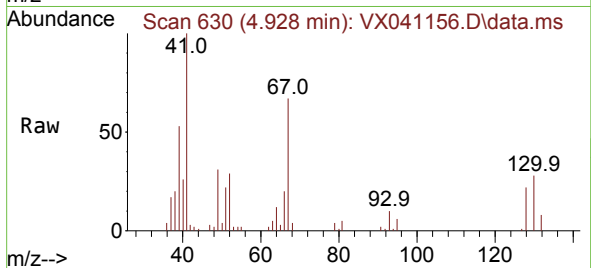
Tgt Ion: 78 Resp: 136868
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9



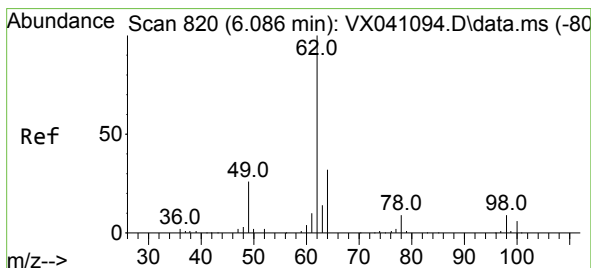
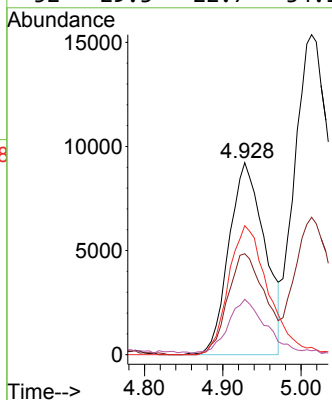
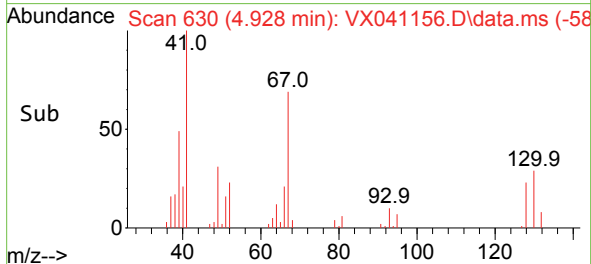


#41
Methacrylonitrile
Concen: 19.566 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

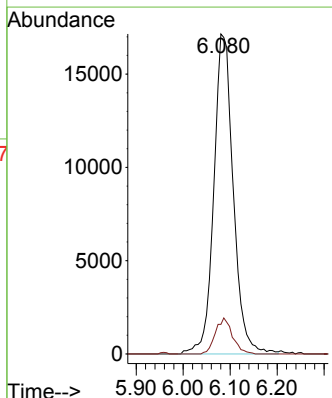
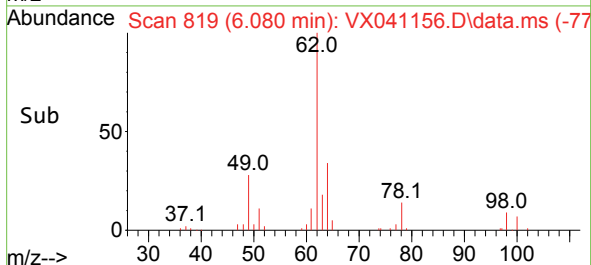
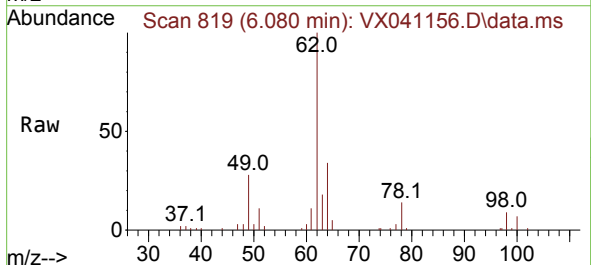


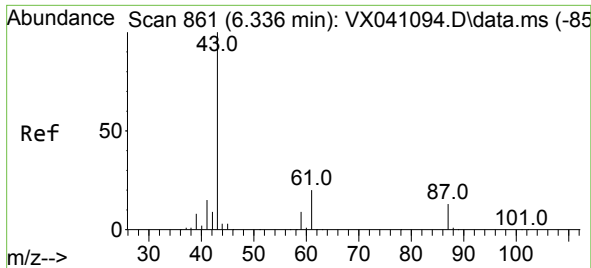
Tgt Ion: 41	Resp: 29339
Ion Ratio	Lower Upper
41 100	
39 54.2	45.2 67.8
67 74.9	52.6 78.8
52 29.3	22.7 34.1



#42
1,2-Dichloroethane
Concen: 18.835 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 62	Resp: 49361
Ion Ratio	Lower Upper
62 100	
98 9.9	0.0 16.0





#43

Isopropyl Acetate

Concen: 19.279 ug/l

RT: 6.342 min Scan# 8

Delta R.T. 0.006 min

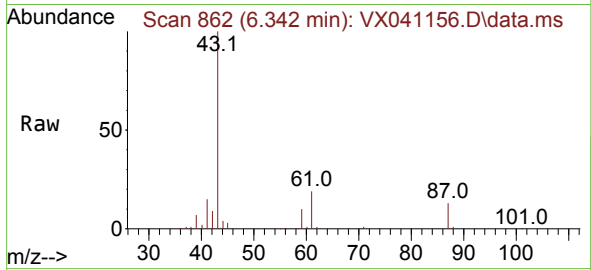
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :



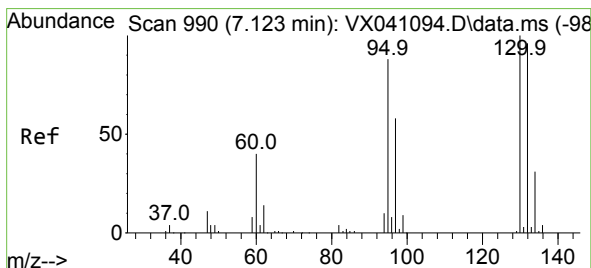
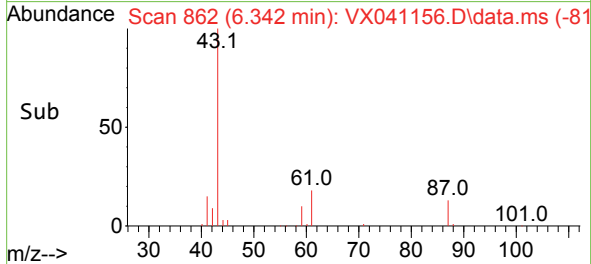
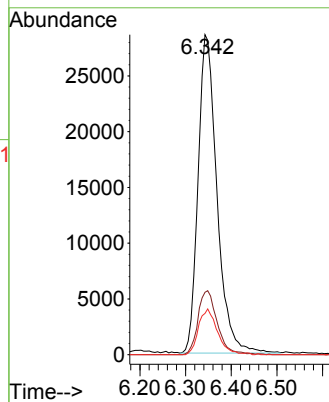
Tgt Ion: 43 Resp: 81912

Ion Ratio Lower Upper

43 100

61 20.6 15.2 22.8

87 14.3 9.8 14.6



#44

Trichloroethene

Concen: 17.535 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX041156.D

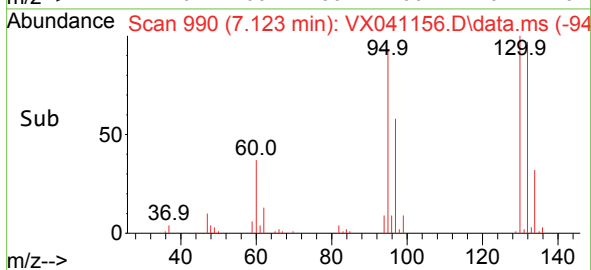
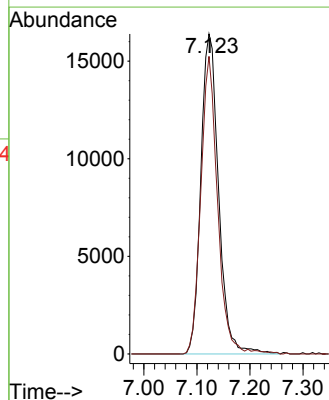
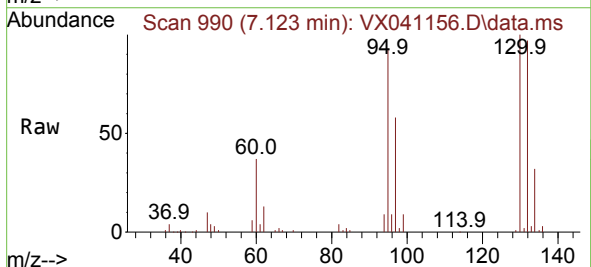
Acq: 18 Apr 2024 12:08

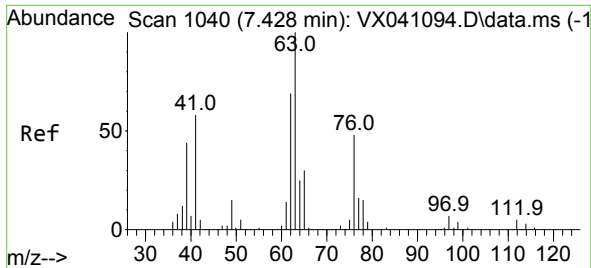
Tgt Ion:130 Resp: 38089

Ion Ratio Lower Upper

130 100

95 93.0 0.0 204.4

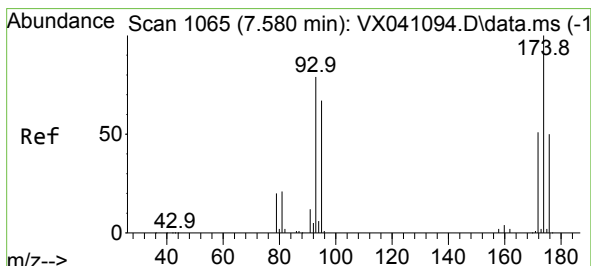
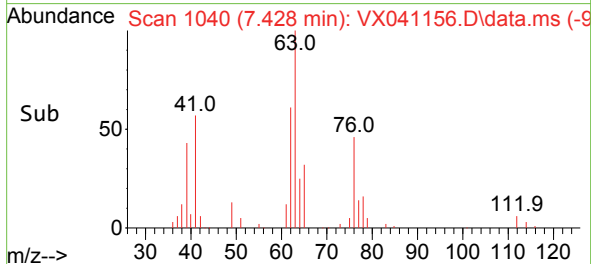
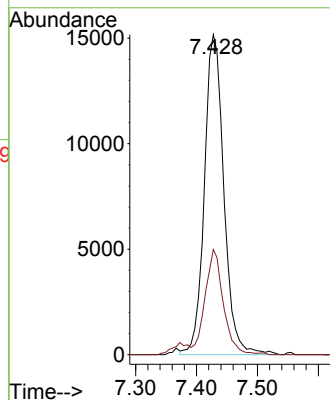
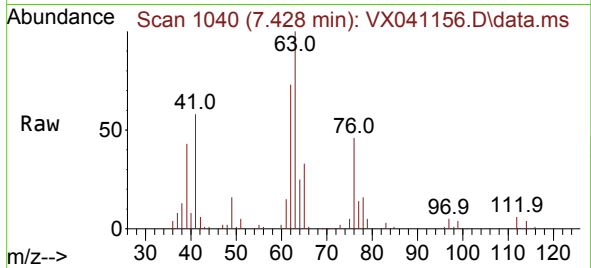




#45
1,2-Dichloropropane
Concen: 19.420 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

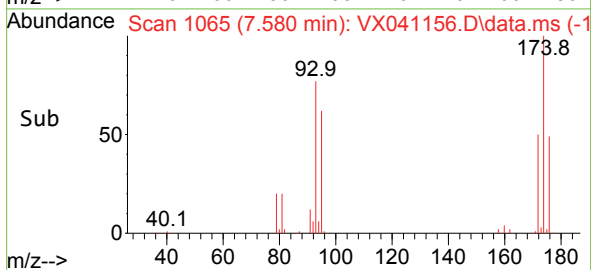
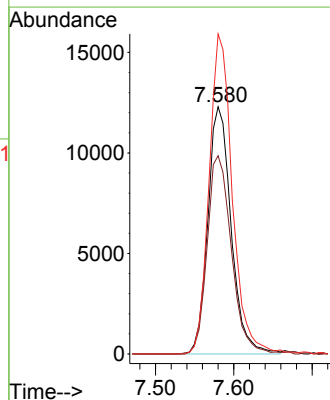
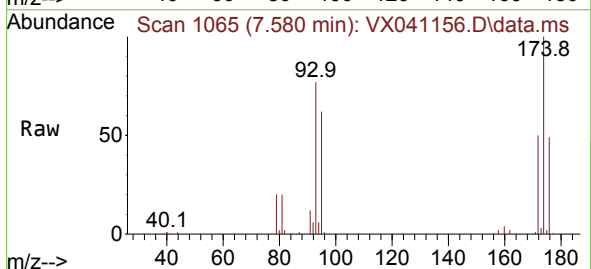
Instrument :
MSVOA_X
ClientSampleId :

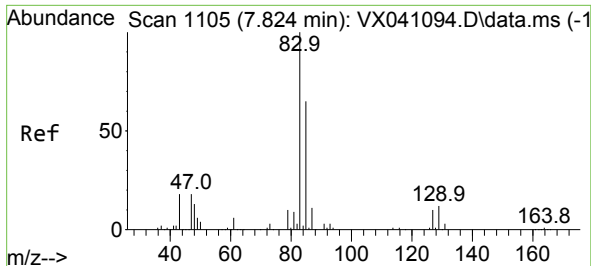
Tgt Ion: 63 Resp: 33725
Ion Ratio Lower Upper
63 100
65 32.8 24.3 36.5



#46
Dibromomethane
Concen: 18.644 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

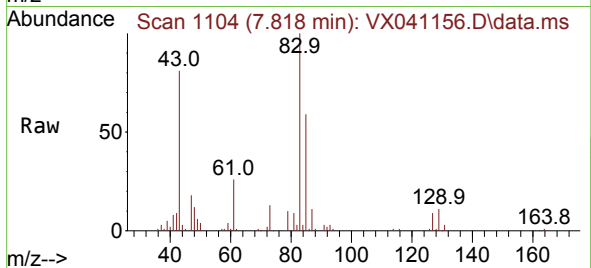
Tgt Ion: 93 Resp: 25457
Ion Ratio Lower Upper
93 100
95 83.5 66.6 100.0
174 129.3 69.4 104.0#



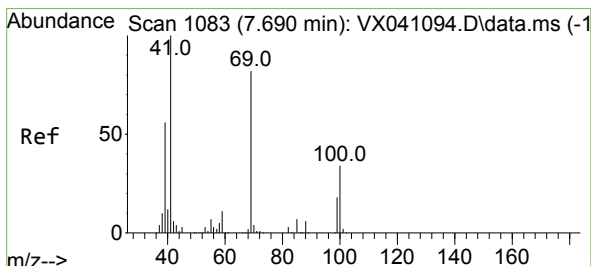
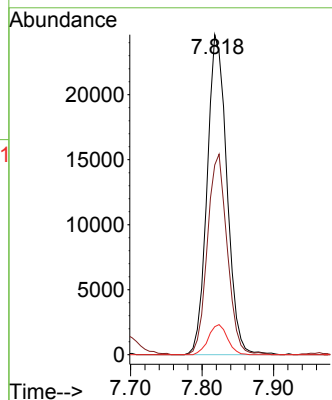
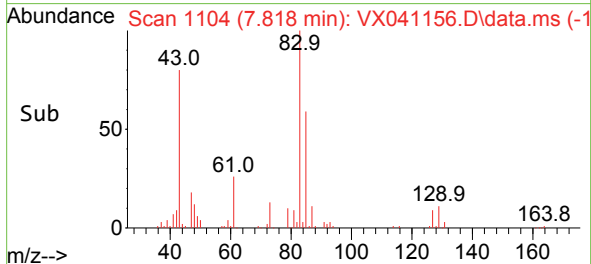


#47
Bromodichloromethane
Concen: 17.786 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Instrument :
MSVOA_X
ClientSampleId :

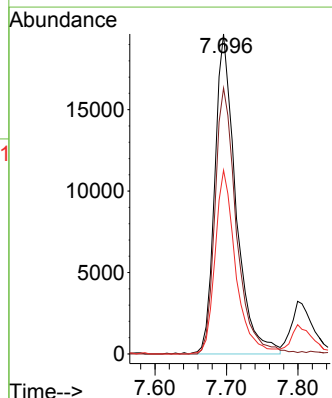
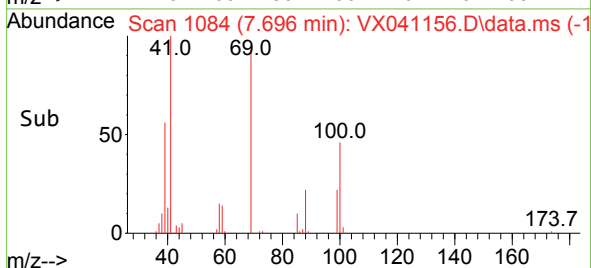
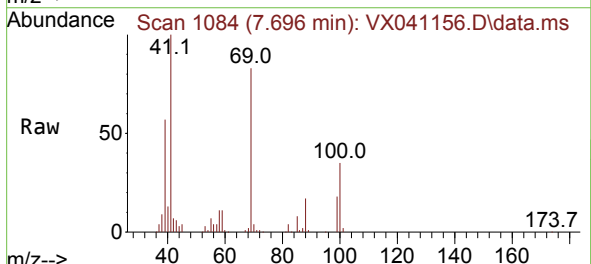


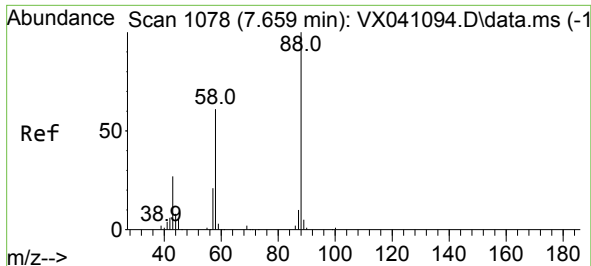
Tgt Ion: 83 Resp: 47271
Ion Ratio Lower Upper
83 100
85 59.3 49.8 74.6
127 8.8 7.1 10.7



#48
Methyl methacrylate
Concen: 19.390 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 41 Resp: 40212
Ion Ratio Lower Upper
41 100
69 84.6 59.2 88.8
39 55.8 47.7 71.5





#49

1,4-Dioxane

Concen: 295.414 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.012 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

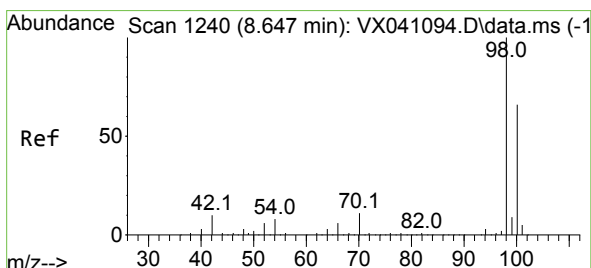
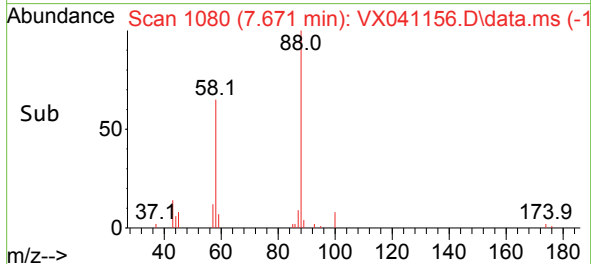
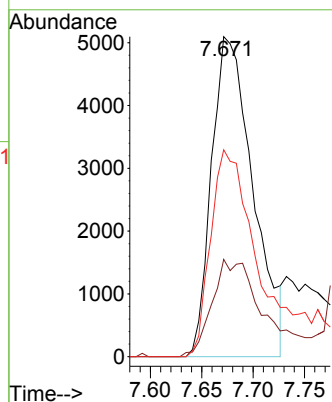
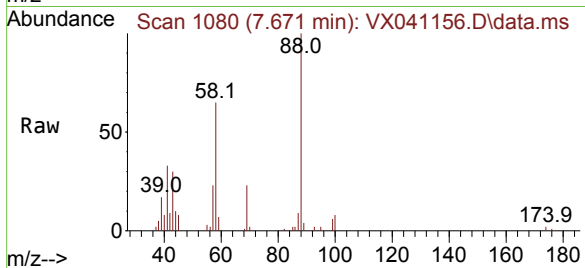
Tgt Ion: 88 Resp: 14316

Ion Ratio Lower Upper

88 100

43 37.8 0.0 0.0#

58 74.9 60.1 90.1



#50

Toluene-d8

Concen: 50.144 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041156.D

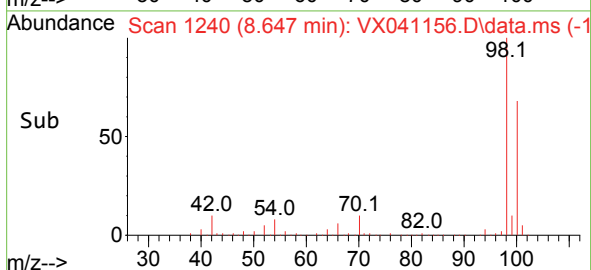
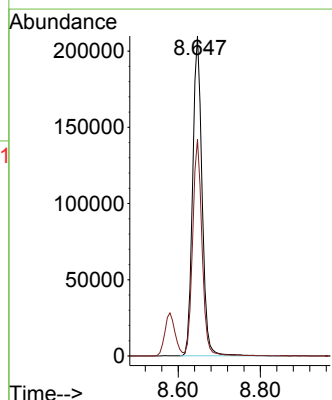
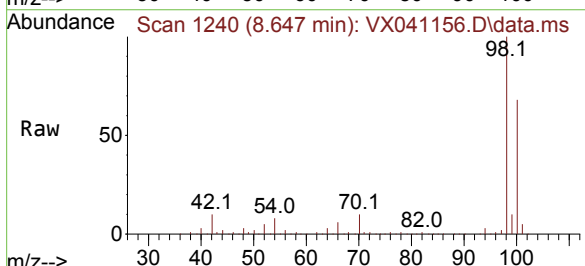
Acq: 18 Apr 2024 12:08

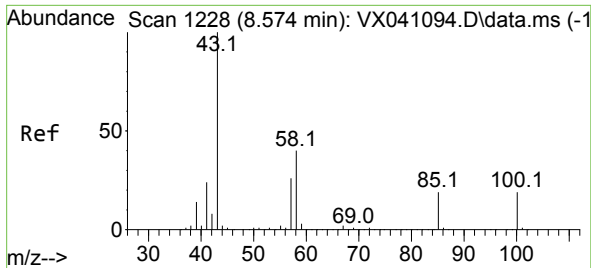
Tgt Ion: 98 Resp: 332380

Ion Ratio Lower Upper

98 100

100 66.5 53.1 79.7

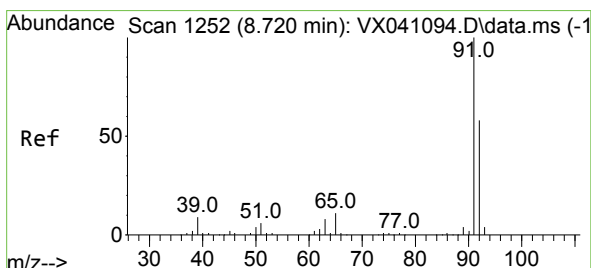
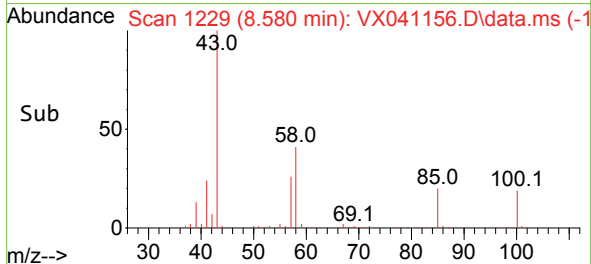
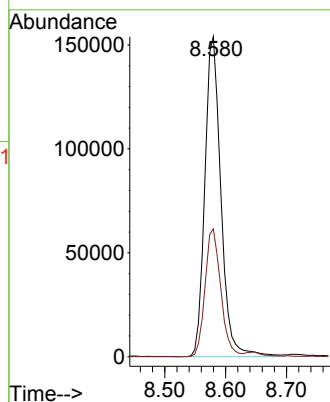
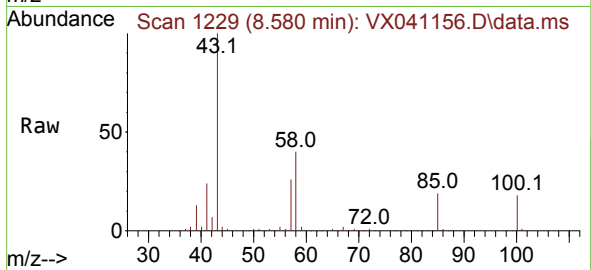




#51
4-Methyl-2-Pentanone
Concen: 98.007 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

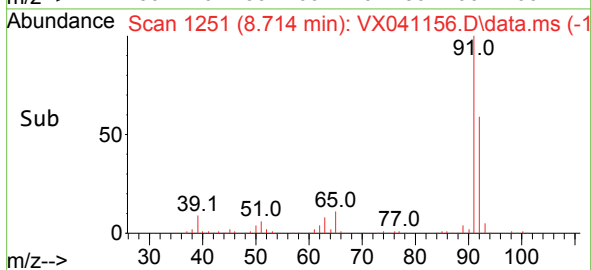
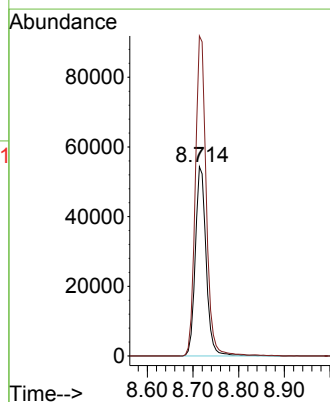
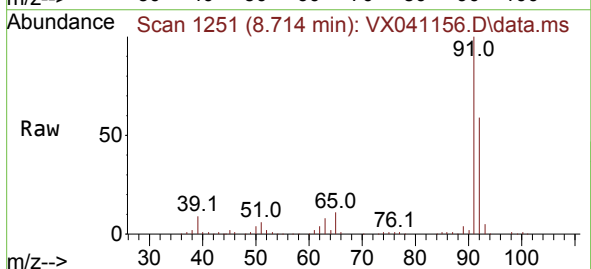
Instrument :
MSVOA_X
ClientSampleId :

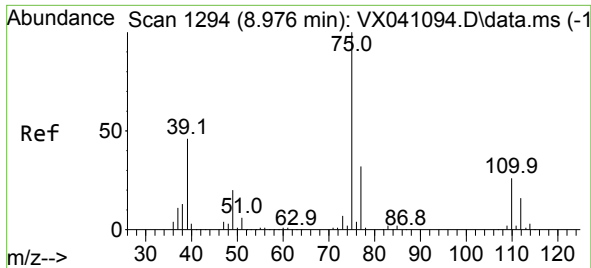
Tgt Ion: 43 Resp: 282876
Ion Ratio Lower Upper
43 100
58 39.2 30.4 45.6



#52
Toluene
Concen: 18.773 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 92 Resp: 89624
Ion Ratio Lower Upper
92 100
91 169.9 134.2 201.2

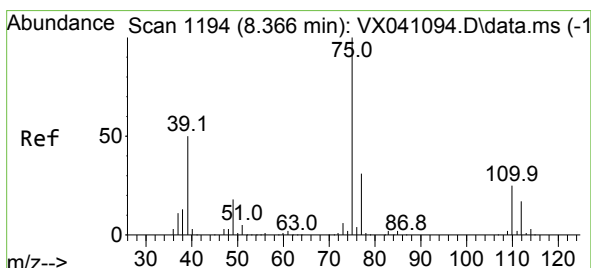
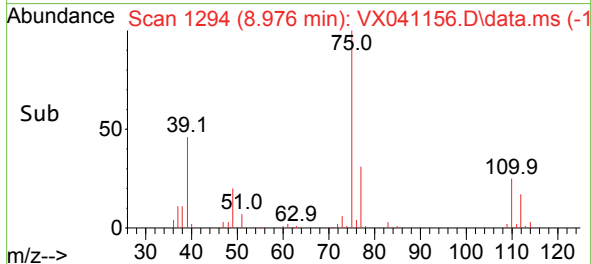
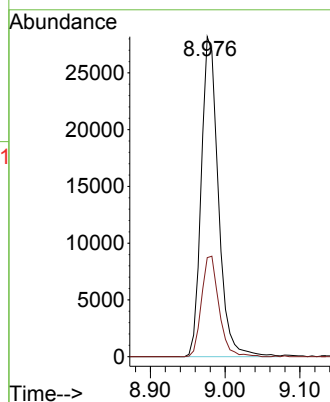
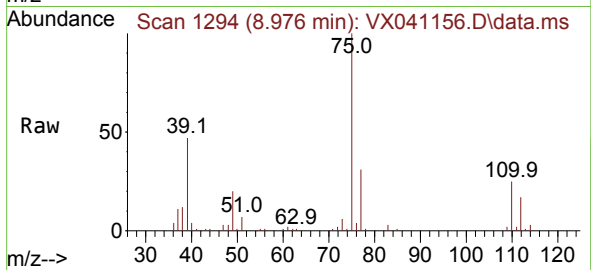




#53
 t-1,3-Dichloropropene
 Concen: 17.574 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

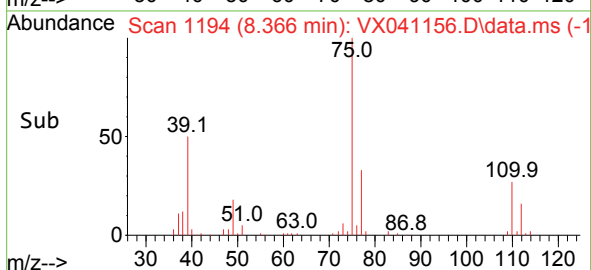
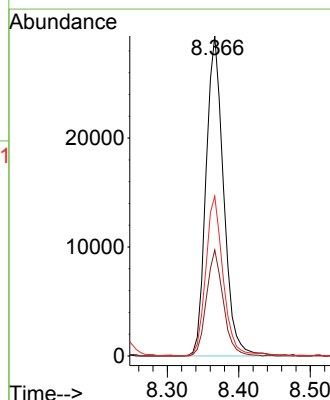
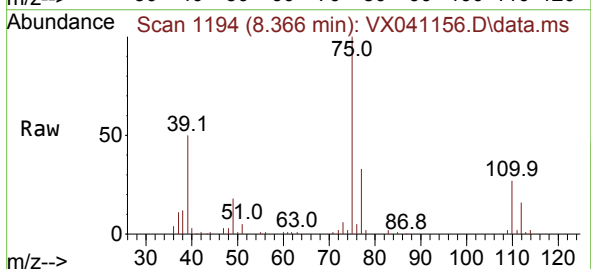
Instrument :
 MSVOA_X
 ClientSampleId :

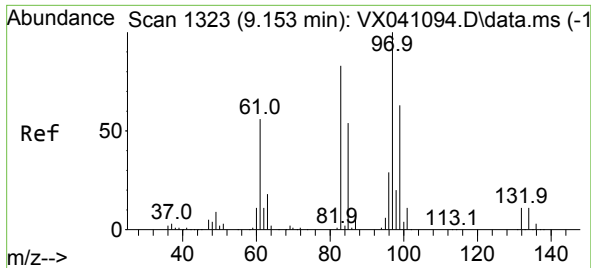
Tgt Ion: 75 Resp: 44800
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 17.912 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

Tgt Ion: 75 Resp: 50165
 Ion Ratio Lower Upper
 75 100
 77 33.2 25.3 37.9
 39 49.9 46.7 70.1

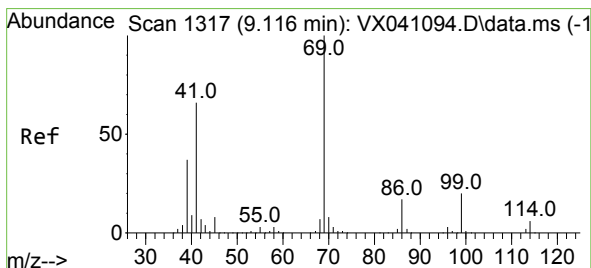
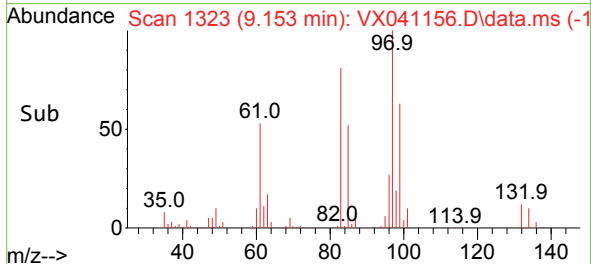
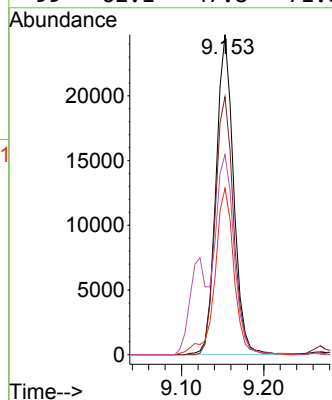
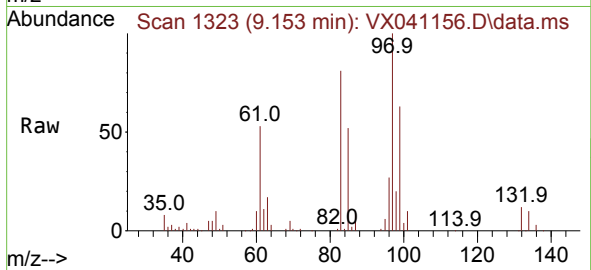




#55
 1,1,2-Trichloroethane
 Concen: 19.196 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

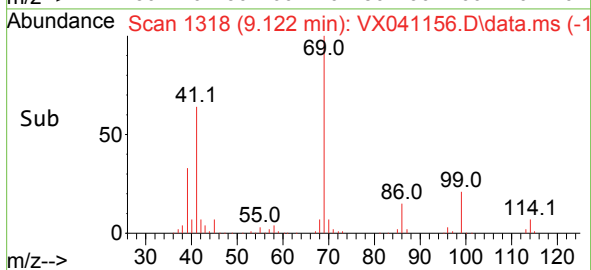
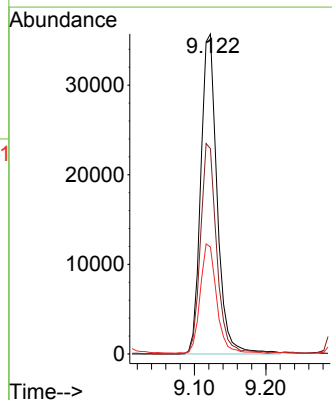
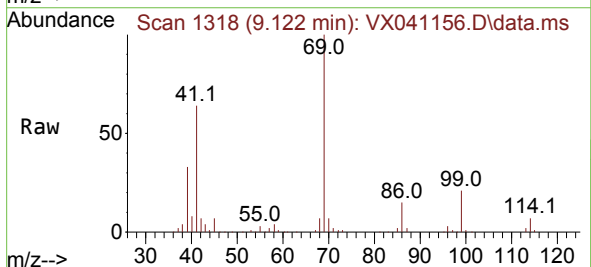
Instrument :
 MSVOA_X
 ClientSampleId :

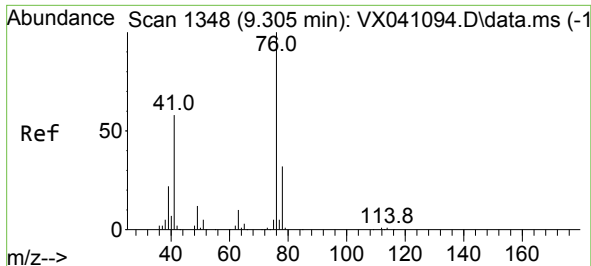
Tgt Ion: 97	Resp: 36796
Ion Ratio	Lower Upper
97 100	
83 80.6	65.8 98.8
85 51.7	41.6 62.4
99 62.1	47.8 71.8



#56
 Ethyl methacrylate
 Concen: 18.392 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.006 min
 Lab File: VX041156.D
 Acq: 18 Apr 2024 12:08

Tgt Ion: 69	Resp: 56763
Ion Ratio	Lower Upper
69 100	
41 66.1	56.8 85.2
39 34.5	32.0 48.0





#57

1,3-Dichloropropane

Concen: 19.419 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

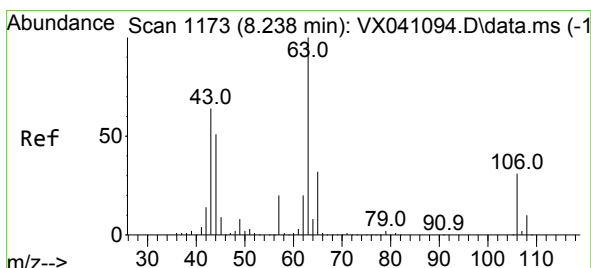
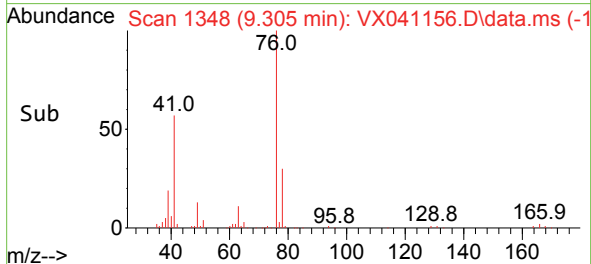
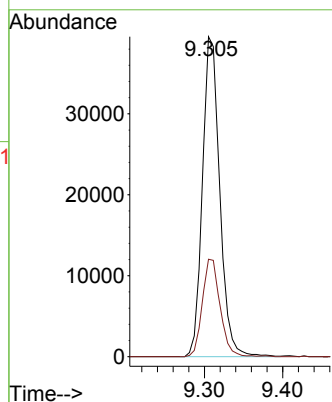
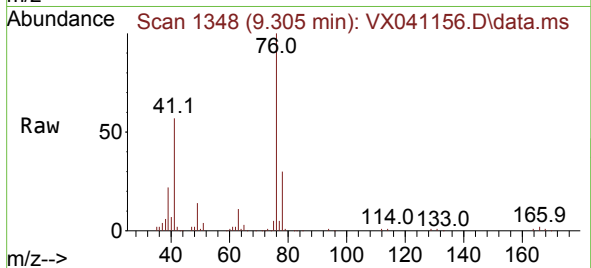
ClientSampleId :

Tgt Ion: 76 Resp: 60656

Ion Ratio Lower Upper

76 100

78 31.3 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 98.573 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX041156.D

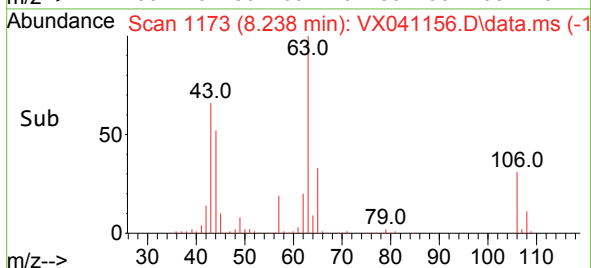
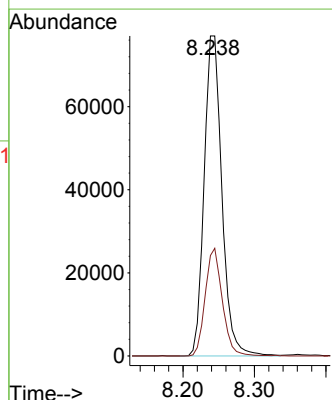
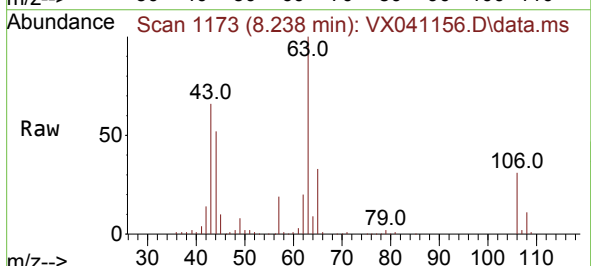
Acq: 18 Apr 2024 12:08

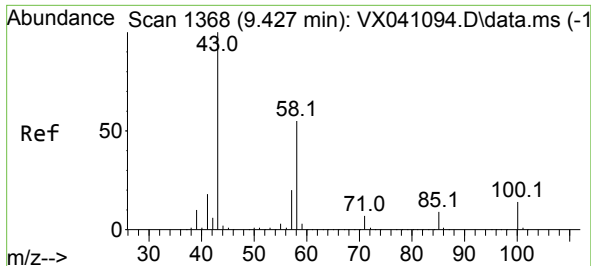
Tgt Ion: 63 Resp: 132887

Ion Ratio Lower Upper

63 100

106 32.5 22.5 33.7





#59

2-Hexanone

Concen: 97.441 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

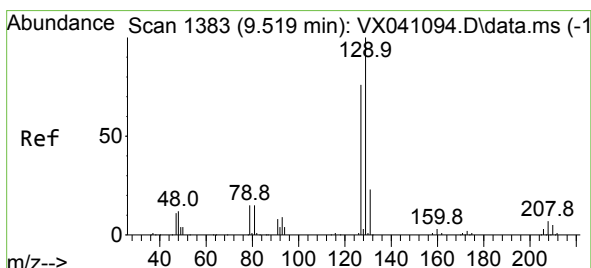
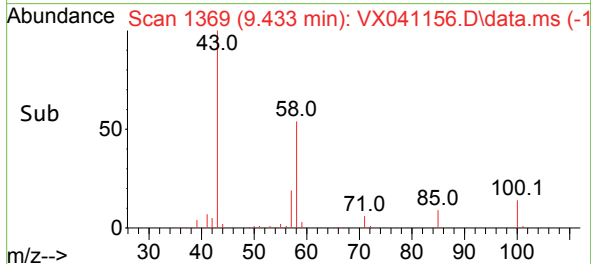
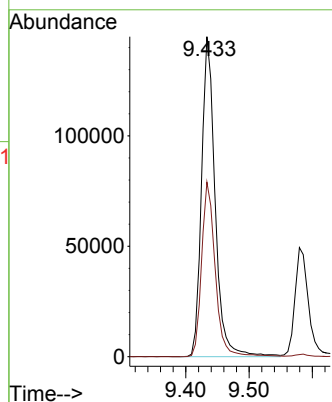
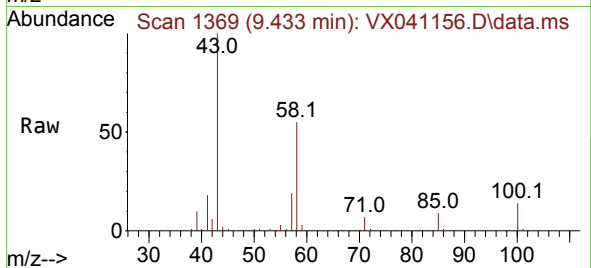
ClientSampleId :

Tgt Ion: 43 Resp: 217561

Ion Ratio Lower Upper

43 100

58 54.7 26.2 78.5



#60

Dibromochloromethane

Concen: 17.422 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX041156.D

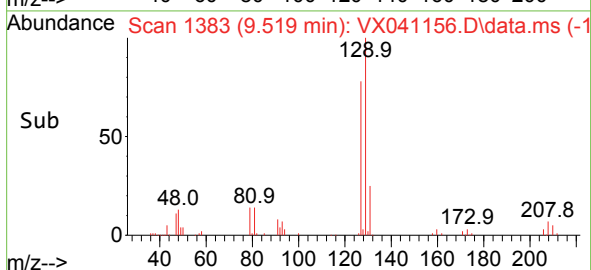
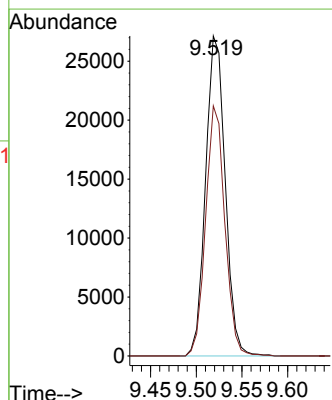
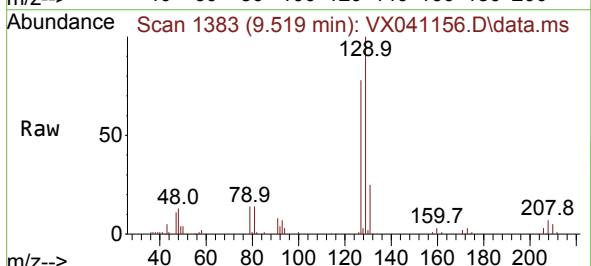
Acq: 18 Apr 2024 12:08

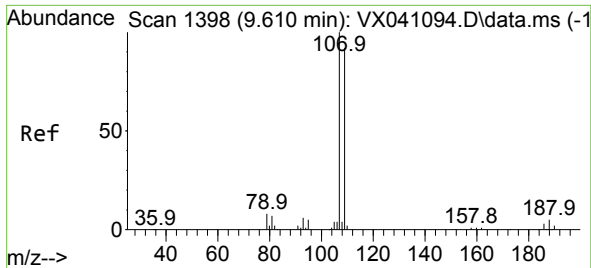
Tgt Ion: 129 Resp: 40394

Ion Ratio Lower Upper

129 100

127 76.7 38.8 116.4

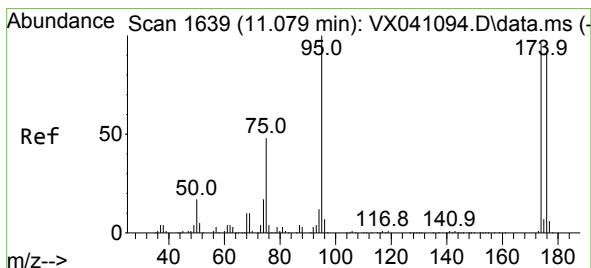
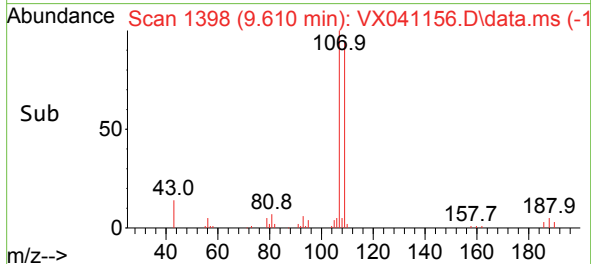
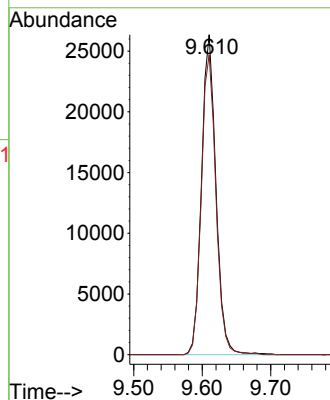
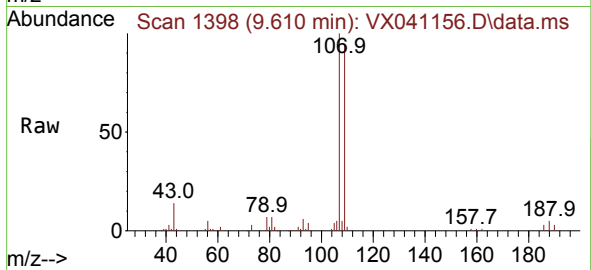




#61
1,2-Dibromoethane
Concen: 18.461 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

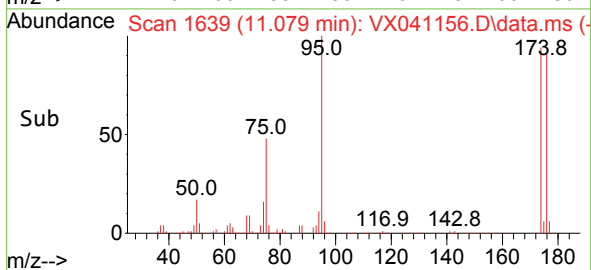
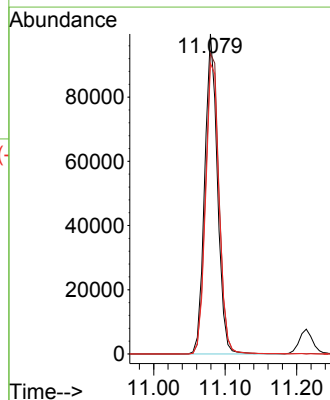
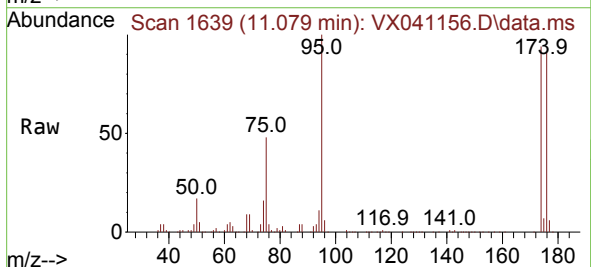
Instrument :
MSVOA_X
ClientSampleId :

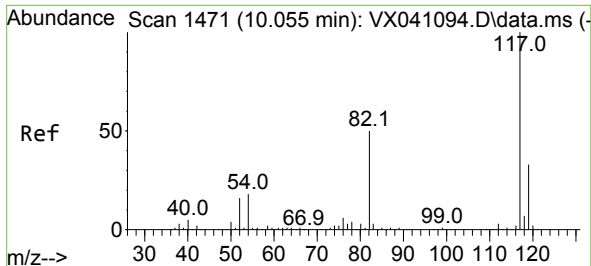
Tgt Ion:107 Resp: 38655
Ion Ratio Lower Upper
107 100
109 94.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 48.955 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 95 Resp: 123184
Ion Ratio Lower Upper
95 100
174 100.6 0.0 135.6
176 96.7 0.0 131.0

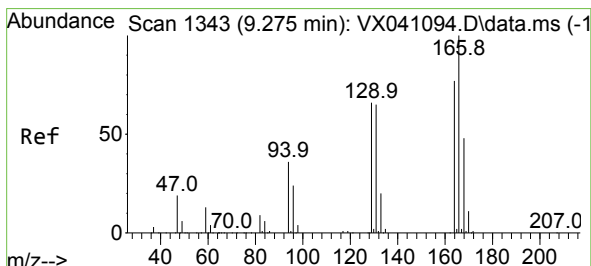
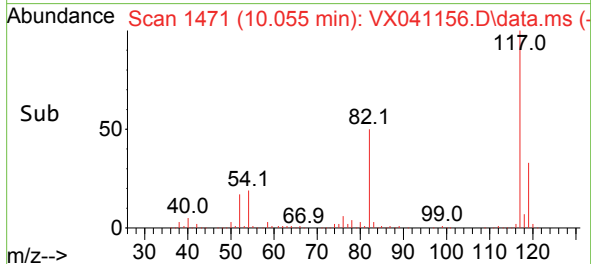
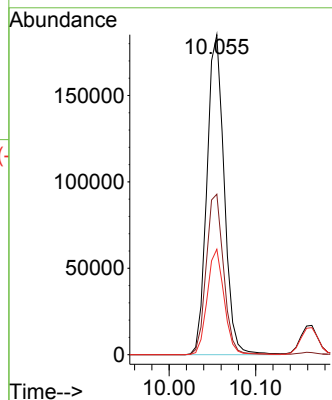
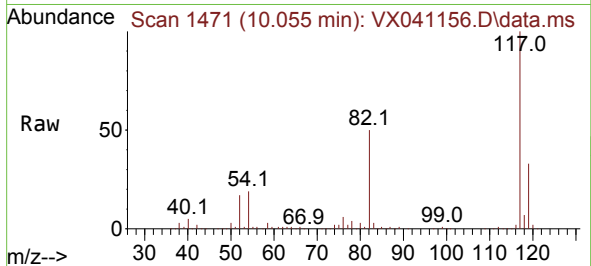




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

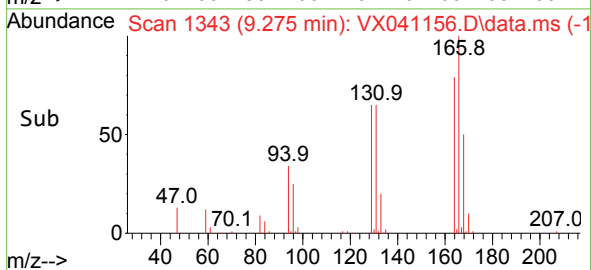
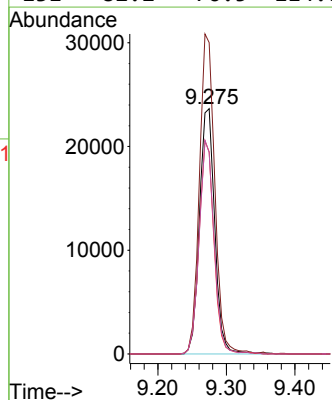
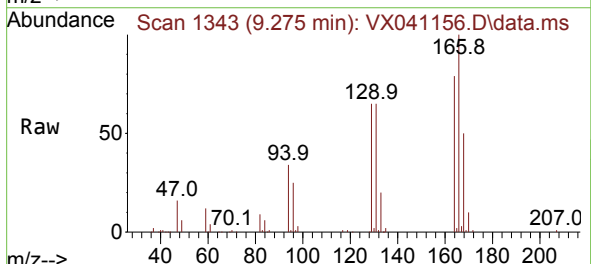
Instrument :
MSVOA_X
ClientSampleId :

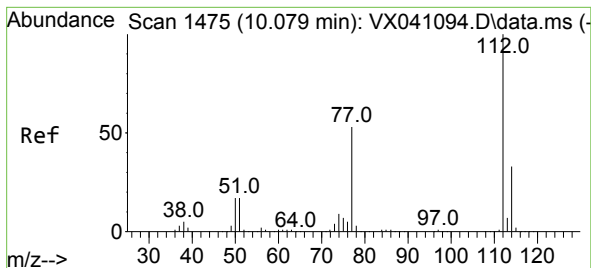
Tgt Ion:117 Resp: 256169
Ion Ratio Lower Upper
117 100
82 50.2 46.2 69.4
119 32.9 25.5 38.3



#64
Tetrachloroethene
Concen: 18.030 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion:164 Resp: 36705
Ion Ratio Lower Upper
164 100
166 127.0 102.7 154.1
129 82.4 80.4 120.6
131 82.2 76.5 114.7





#65

Chlorobenzene

Concen: 18.421 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

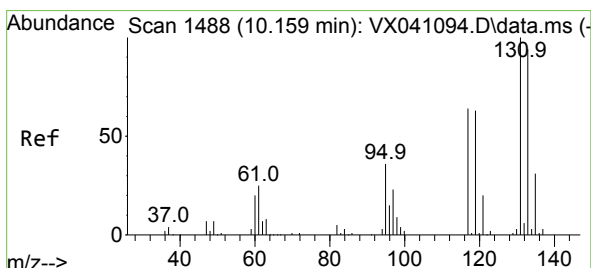
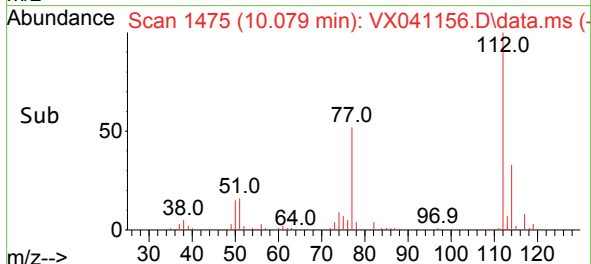
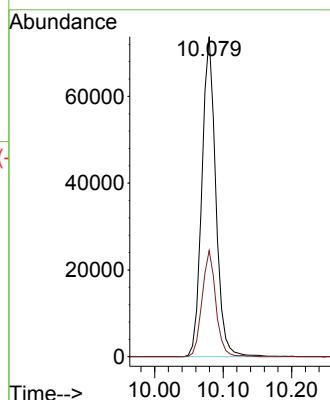
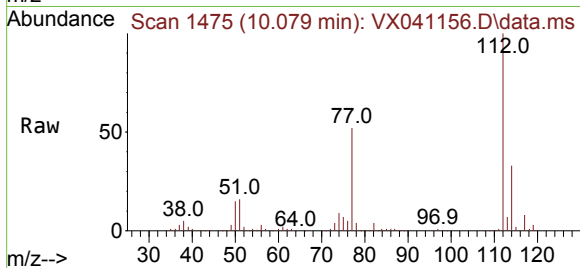
ClientSampleId :

Tgt Ion:112 Resp: 104168

Ion Ratio Lower Upper

112 100

114 33.2 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 19.137 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

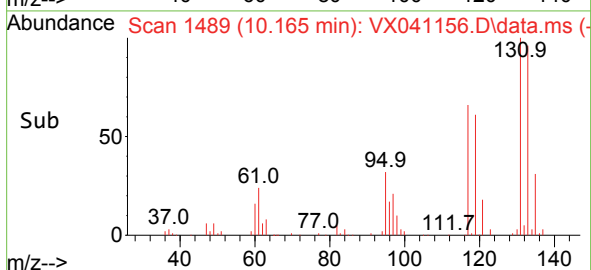
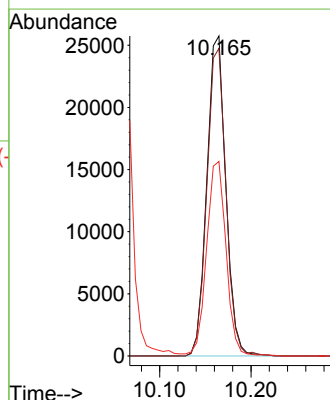
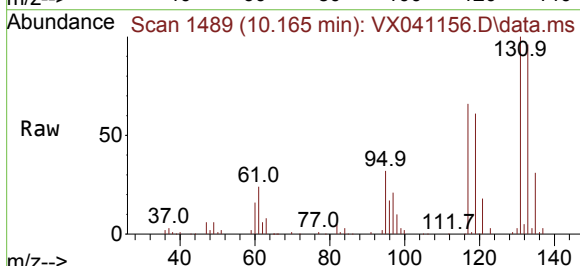
Tgt Ion:131 Resp: 37020

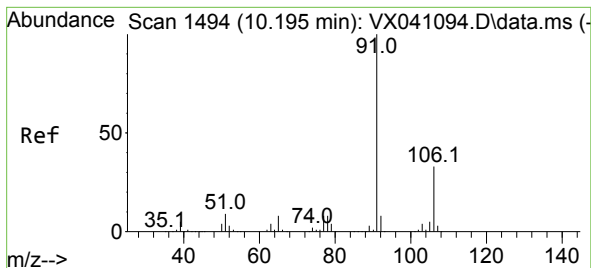
Ion Ratio Lower Upper

131 100

133 96.9 47.1 141.4

119 62.5 32.2 96.6





#67

Ethyl Benzene

Concen: 19.139 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

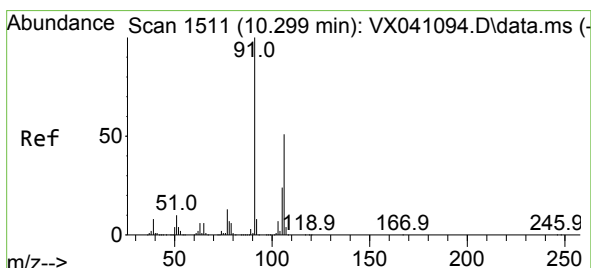
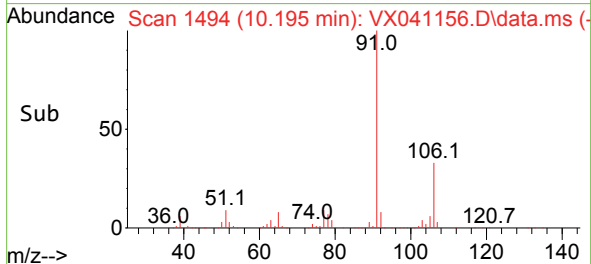
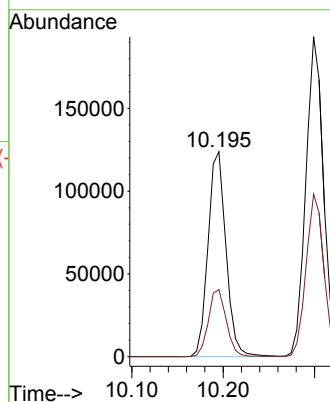
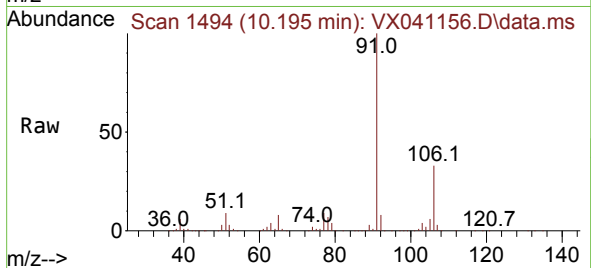
ClientSampleId :

Tgt Ion: 91 Resp: 168882

Ion Ratio Lower Upper

91 100

106 32.8 24.9 37.3



#68

m/p-Xylenes

Concen: 38.645 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX041156.D

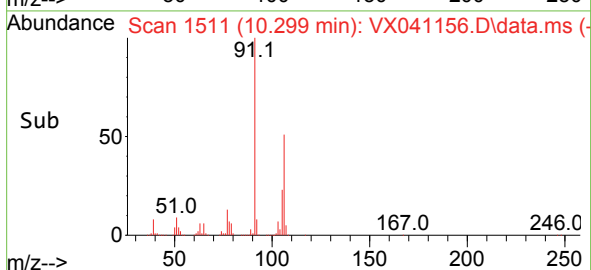
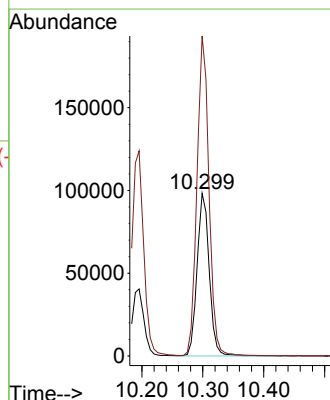
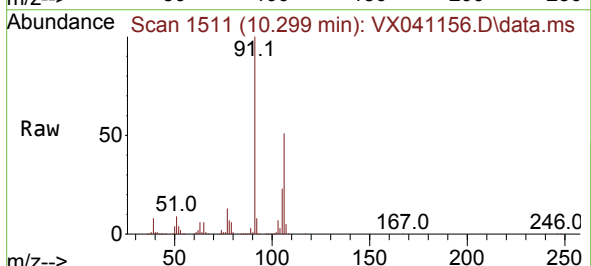
Acq: 18 Apr 2024 12:08

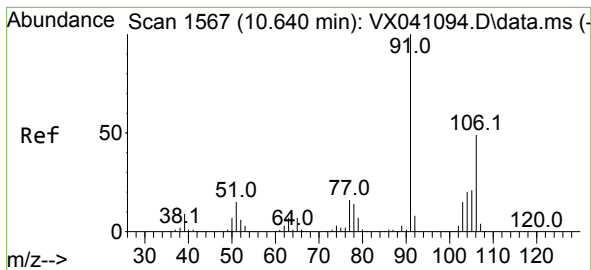
Tgt Ion: 106 Resp: 135636

Ion Ratio Lower Upper

106 100

91 194.6 165.5 248.3





#69

o-Xylene

Concen: 19.497 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

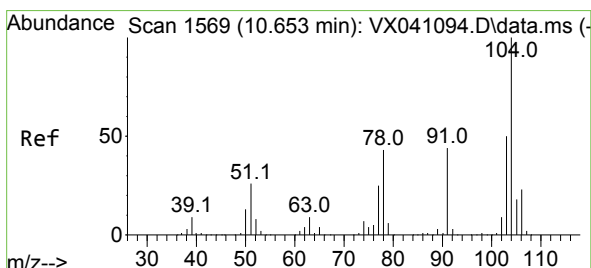
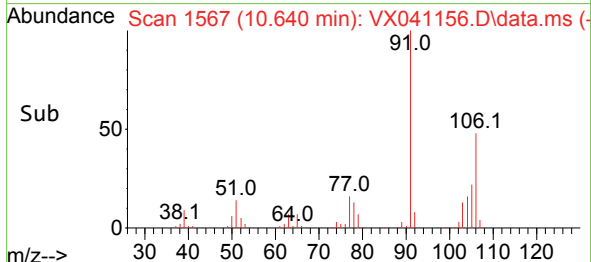
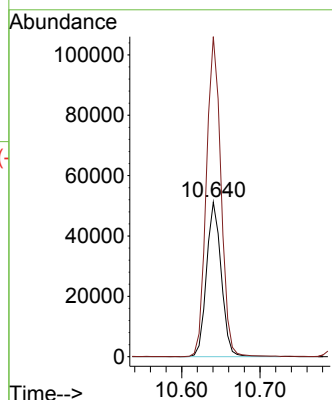
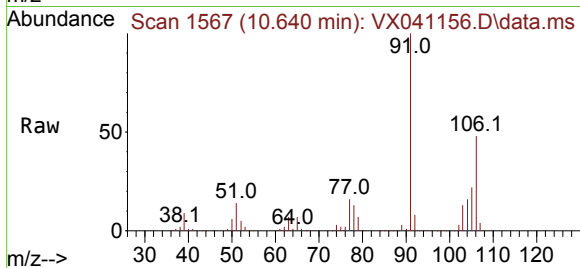
ClientSampleId :

Tgt Ion:106 Resp: 66614

Ion Ratio Lower Upper

106 100

91 205.9 108.9 326.8



#70

Styrene

Concen: 19.120 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

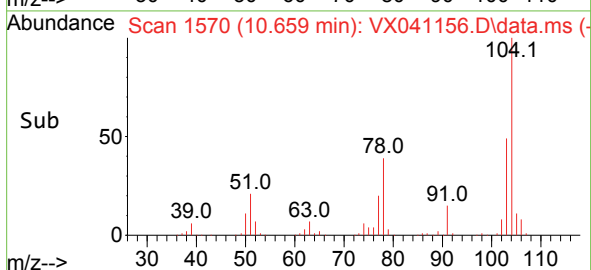
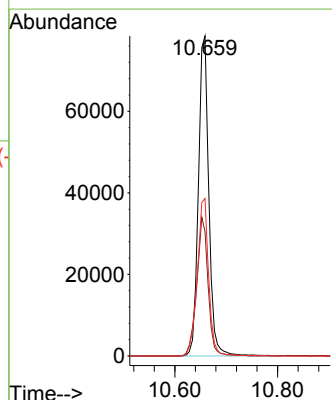
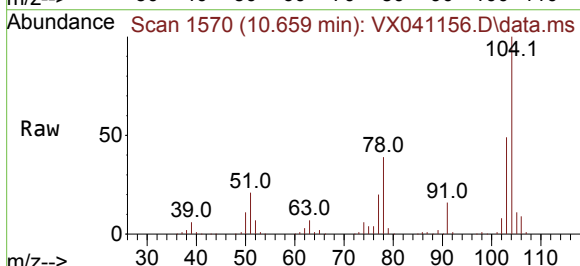
Tgt Ion:104 Resp: 110923

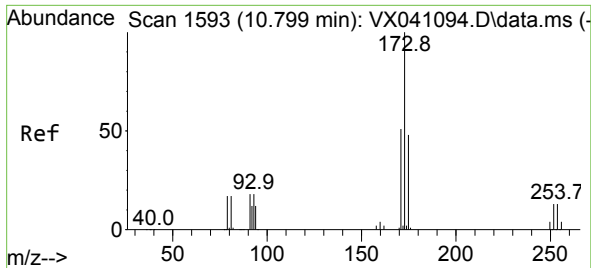
Ion Ratio Lower Upper

104 100

78 47.0 43.6 65.4

103 53.8 43.6 65.4

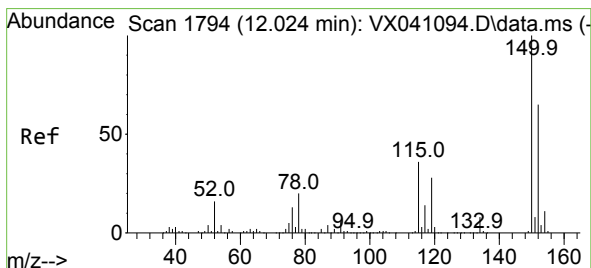
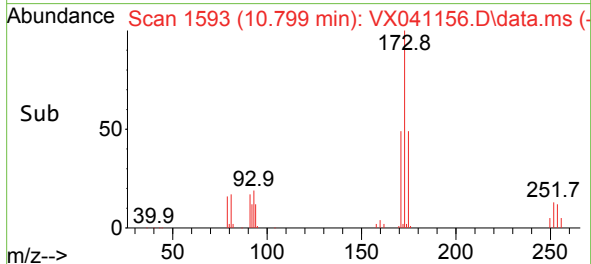
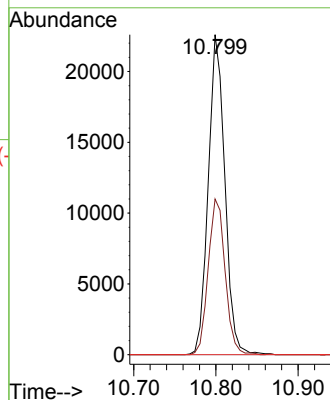
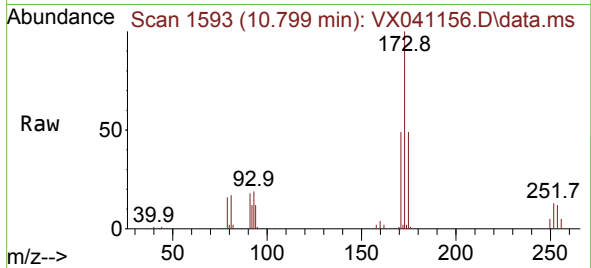




#71
Bromoform
Concen: 17.393 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

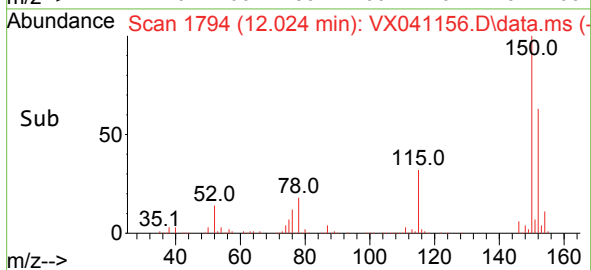
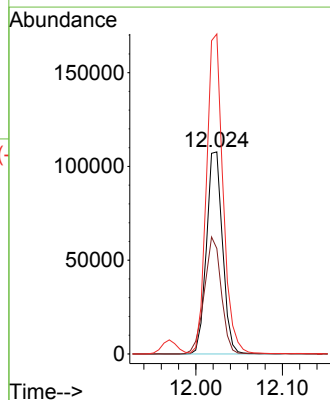
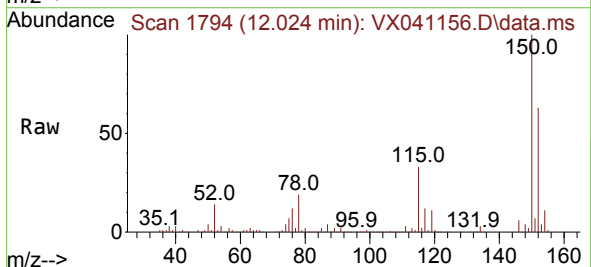
Instrument :
MSVOA_X
ClientSampleId :

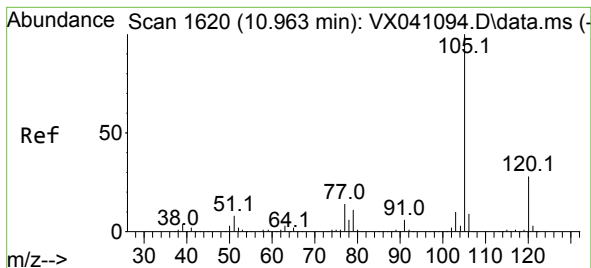
Tgt Ion:173 Resp: 31690
Ion Ratio Lower Upper
173 100
175 49.7 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion:152 Resp: 138984
Ion Ratio Lower Upper
152 100
115 61.0 43.3 129.9
150 162.9 0.0 345.0





#73

Isopropylbenzene

Concen: 21.191 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

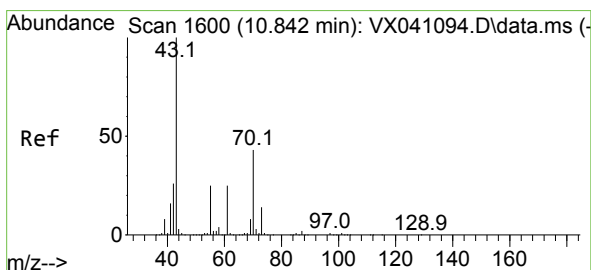
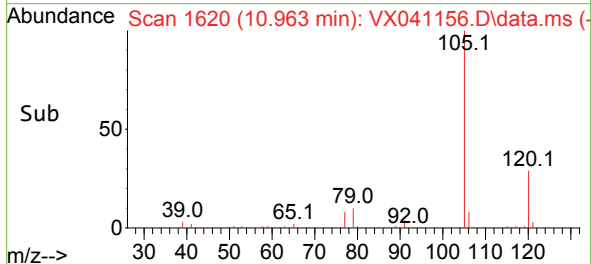
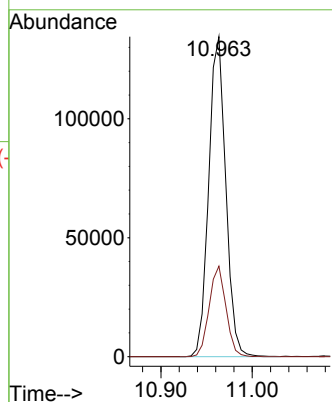
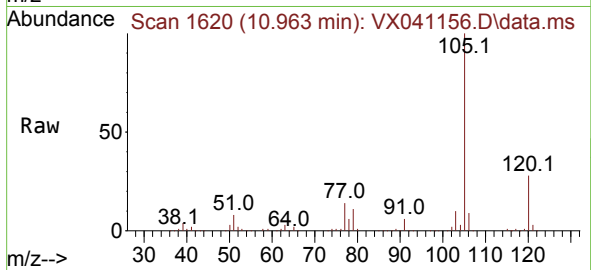
ClientSampleId :

Tgt Ion:105 Resp: 173728

Ion Ratio Lower Upper

105 100

120 27.9 12.9 38.6



#74

N-ethyl acetate

Concen: 21.870 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Tgt Ion: 43 Resp: 71126

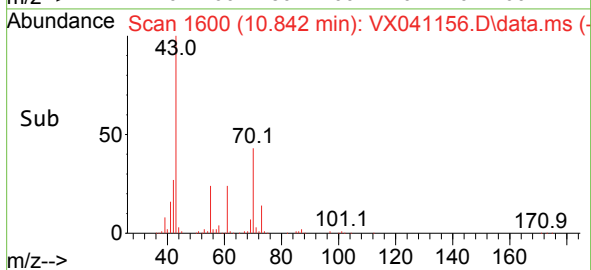
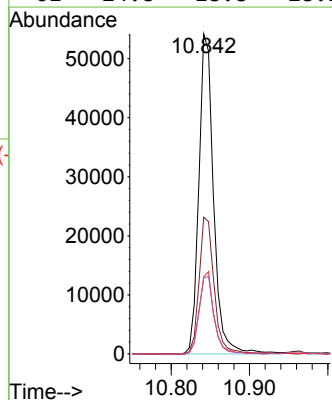
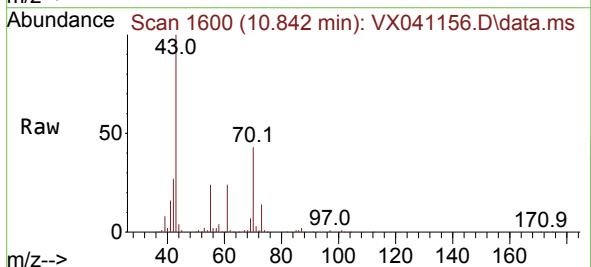
Ion Ratio Lower Upper

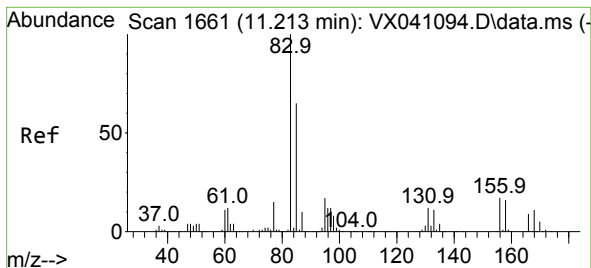
43 100

70 43.7 32.9 49.3

55 25.6 19.3 28.9

61 24.8 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 22.190 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

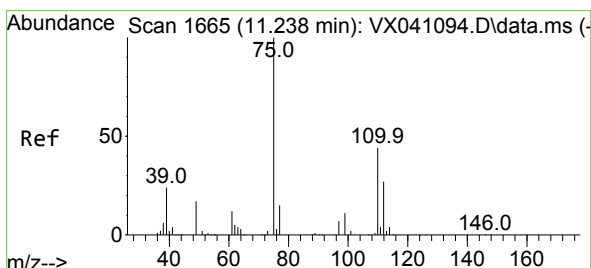
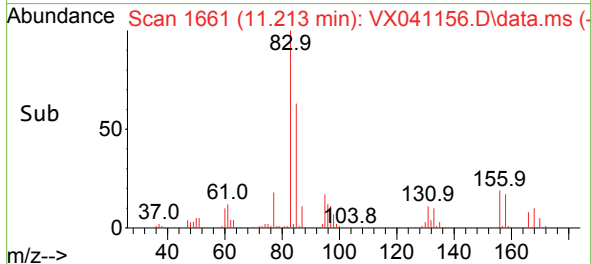
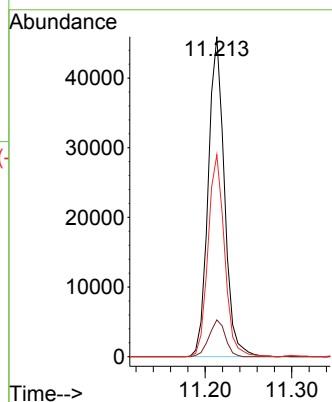
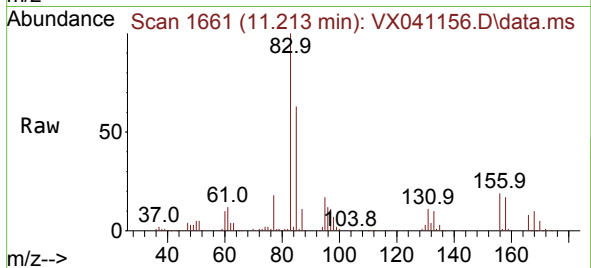
Tgt Ion: 83 Resp: 59695

Ion Ratio Lower Upper

83 100

131 11.6 5.3 15.8

85 64.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 26.393 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041156.D

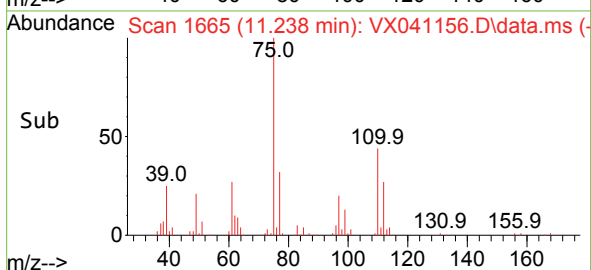
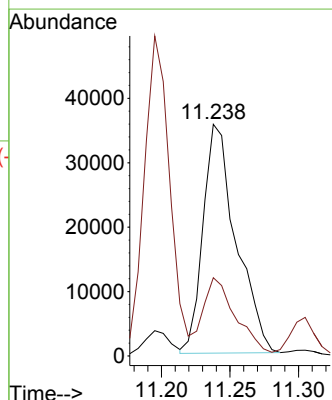
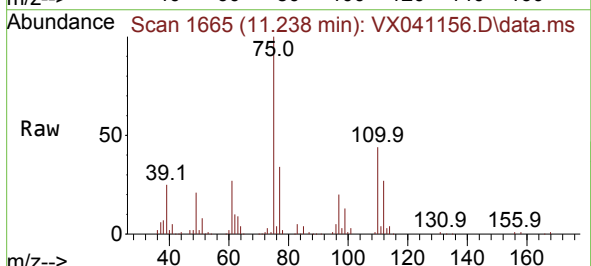
Acq: 18 Apr 2024 12:08

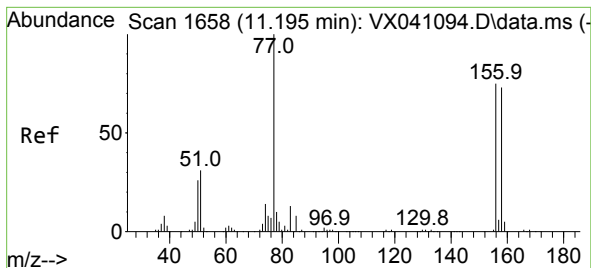
Tgt Ion: 75 Resp: 59778

Ion Ratio Lower Upper

75 100

77 34.4 19.1 57.5





#77

Bromobenzene

Concen: 20.793 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

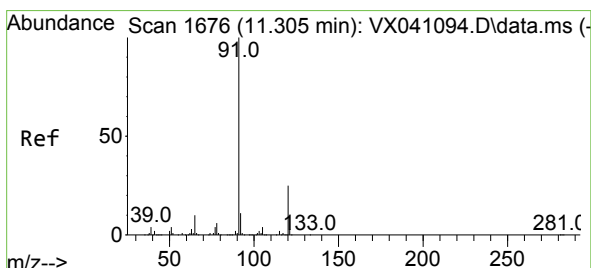
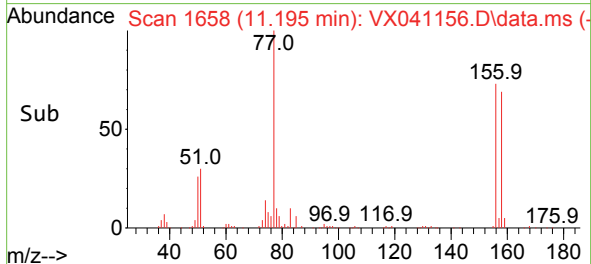
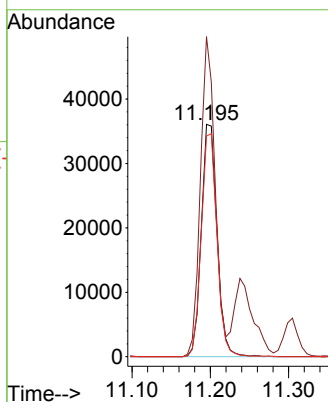
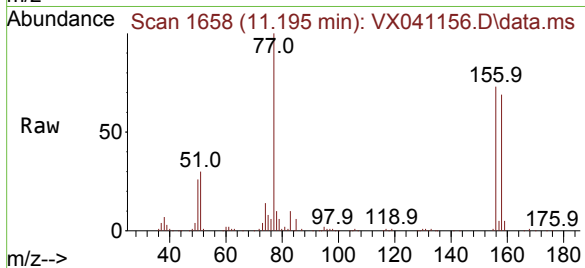
Tgt Ion:156 Resp: 50046

Ion Ratio Lower Upper

156 100

77 128.8 88.4 265.3

158 96.1 48.0 144.0



#78

n-propylbenzene

Concen: 20.093 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX041156.D

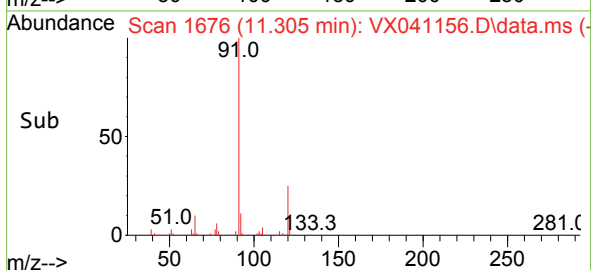
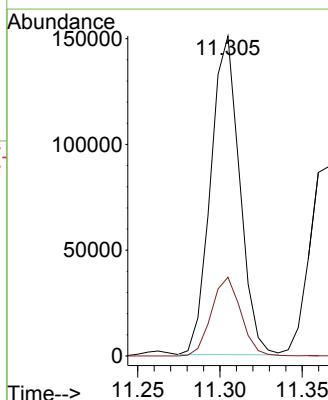
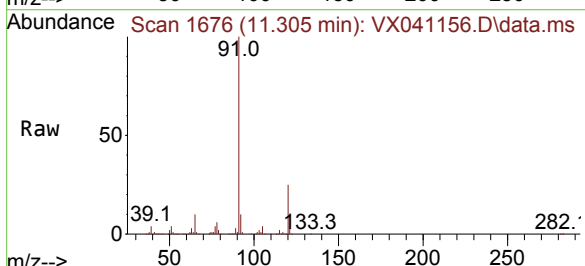
Acq: 18 Apr 2024 12:08

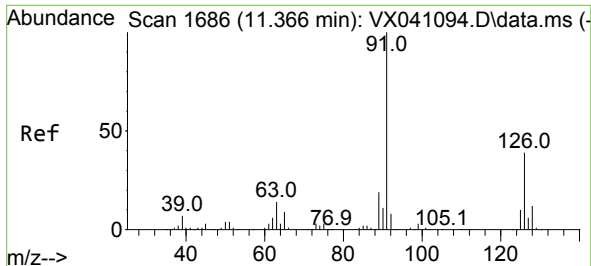
Tgt Ion: 91 Resp: 184732

Ion Ratio Lower Upper

91 100

120 25.1 11.5 34.4

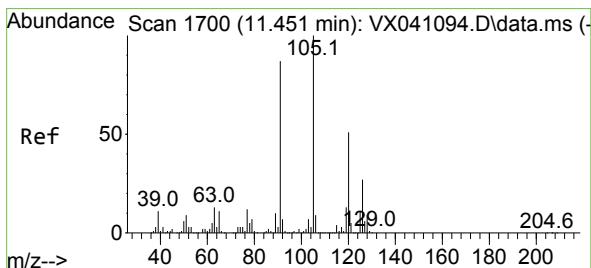
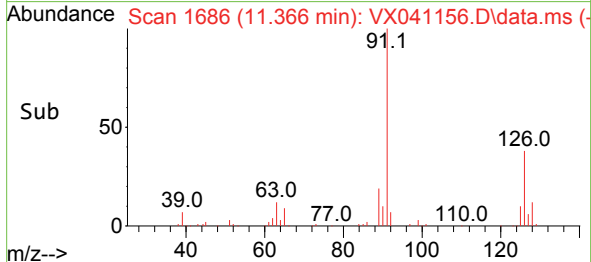
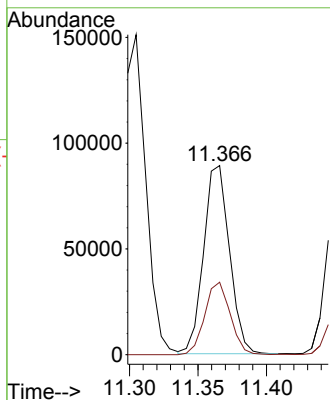
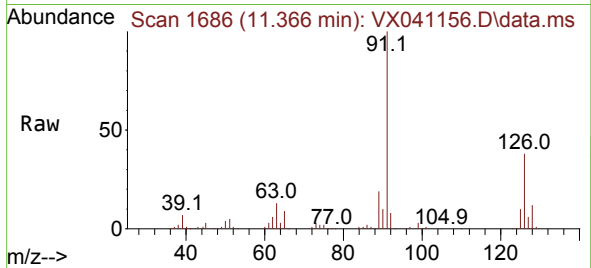




#79
2-Chlorotoluene
Concen: 20.858 ug/l
RT: 11.366 min Scan# 116898
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

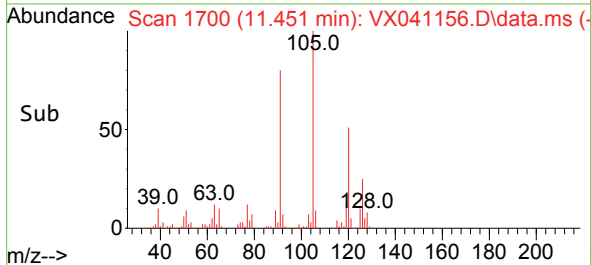
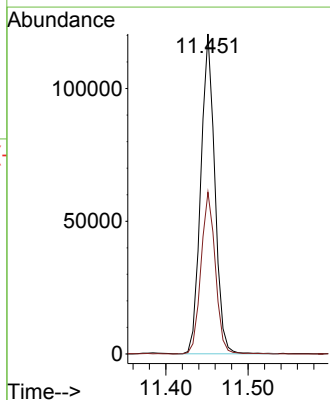
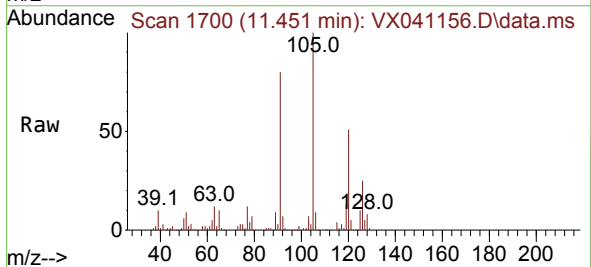
Instrument :
MSVOA_X
ClientSampleId :

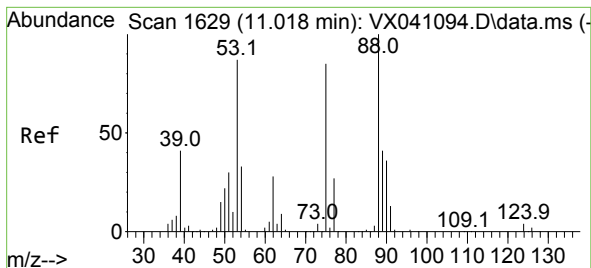
Tgt Ion: 91 Resp: 116898
Ion Ratio Lower Upper
91 100
126 38.1 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 20.982 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 105 Resp: 143291
Ion Ratio Lower Upper
105 100
120 51.7 24.1 72.3

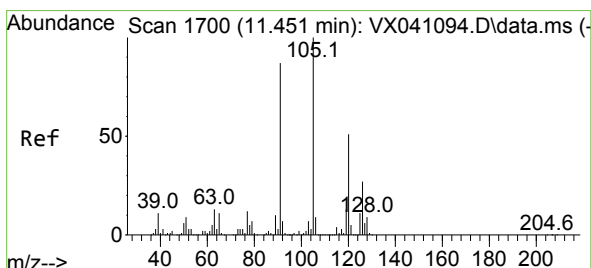
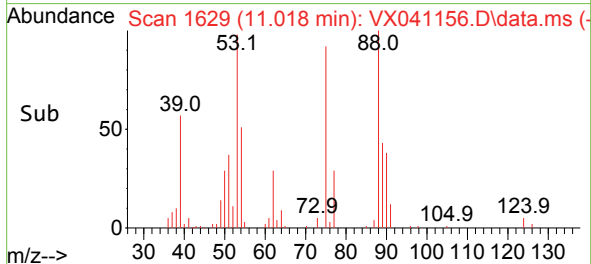
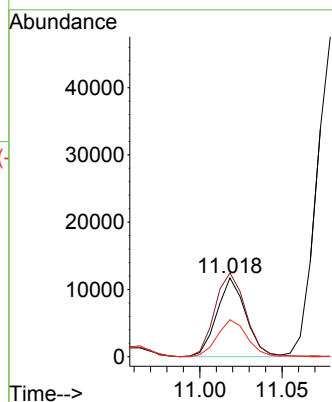
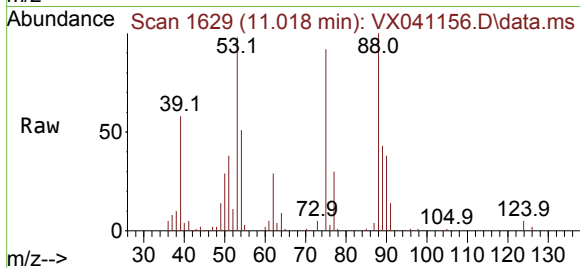




#81
trans-1,4-Dichloro-2-butene
Concen: 18.031 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

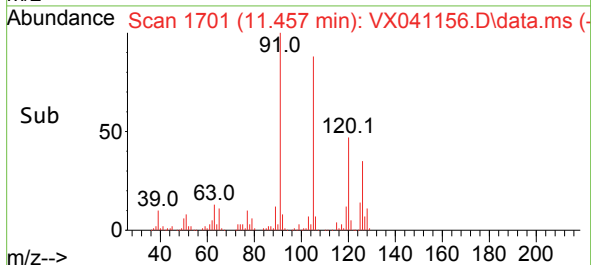
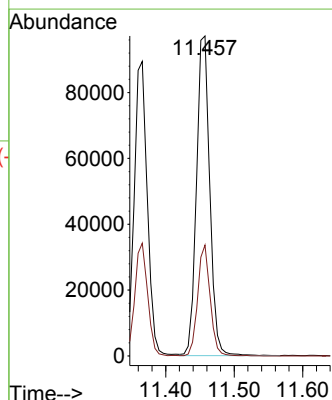
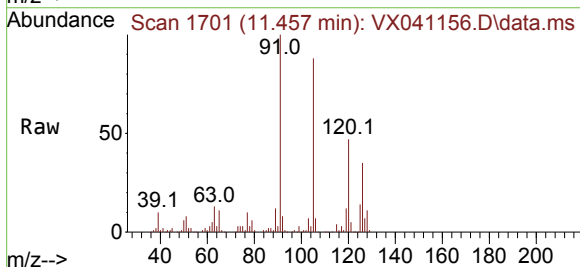
Instrument :
MSVOA_X
ClientSampleId :

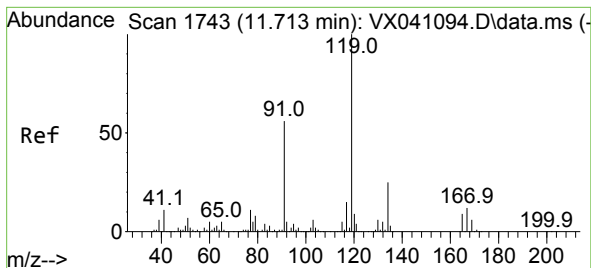
Tgt Ion: 75 Resp: 14308
Ion Ratio Lower Upper
75 100
53 114.6 90.5 135.7
89 48.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.037 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041156.D
Acq: 18 Apr 2024 12:08

Tgt Ion: 91 Resp: 130755
Ion Ratio Lower Upper
91 100
126 32.7 14.2 42.6





#83

tert-Butylbenzene

Concen: 21.613 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

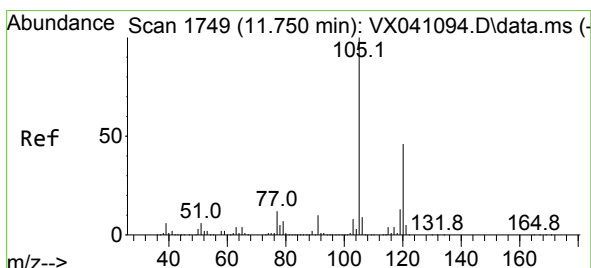
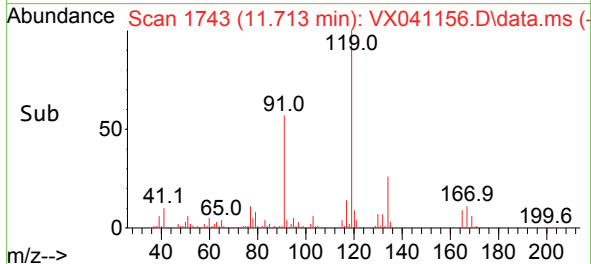
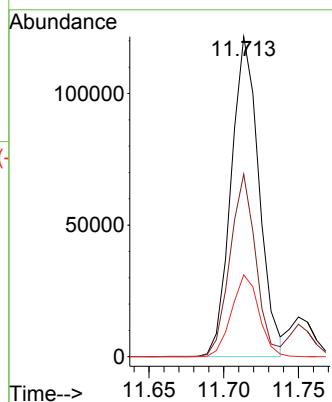
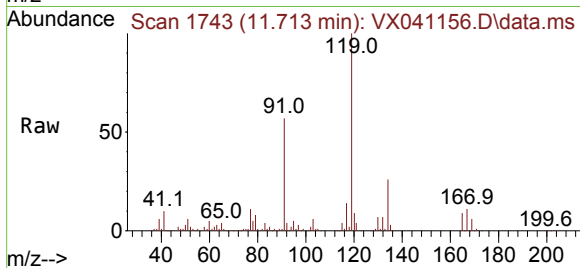
Tgt Ion:119 Resp: 157419

Ion Ratio Lower Upper

119 100

91 53.2 31.2 93.6

134 25.1 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 21.560 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041156.D

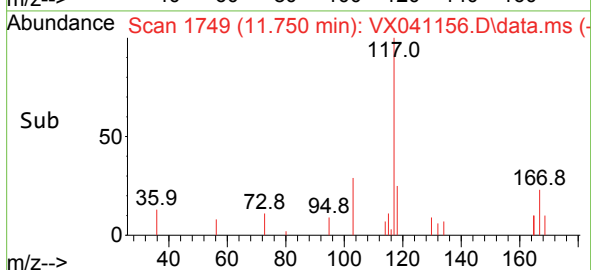
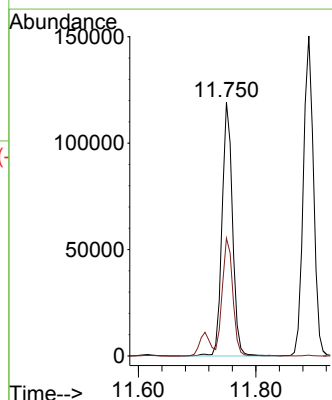
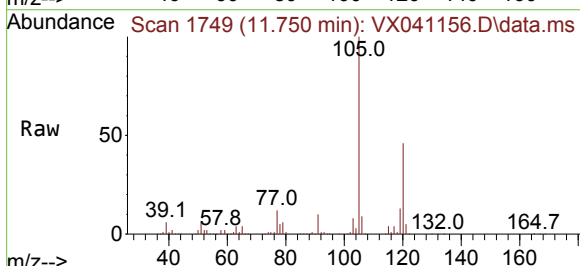
Acq: 18 Apr 2024 12:08

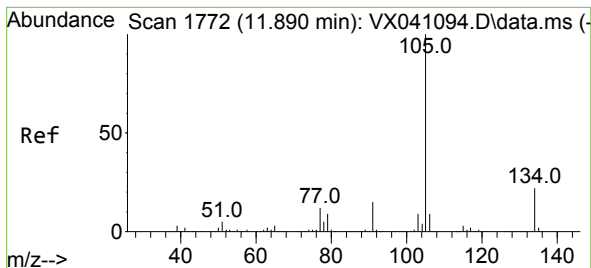
Tgt Ion:105 Resp: 146943

Ion Ratio Lower Upper

105 100

120 46.3 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.685 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

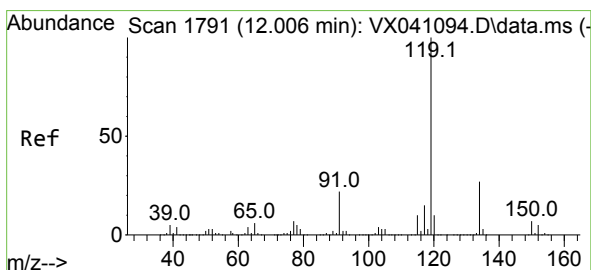
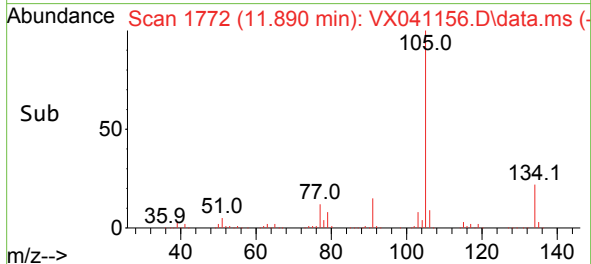
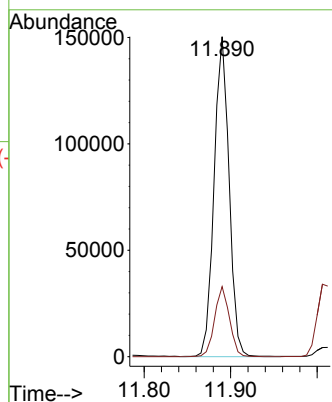
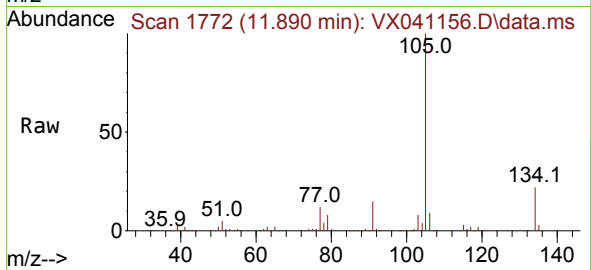
ClientSampleId :

Tgt Ion:105 Resp: 180774

Ion Ratio Lower Upper

105 100

134 21.6 9.8 29.4



#86

p-Isopropyltoluene

Concen: 20.406 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

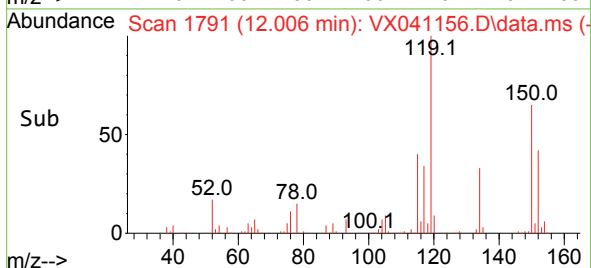
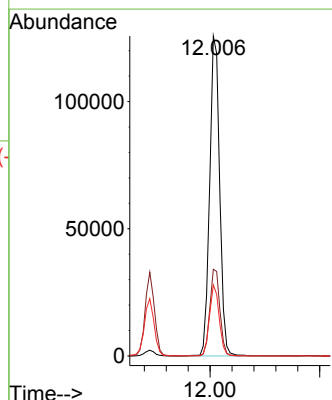
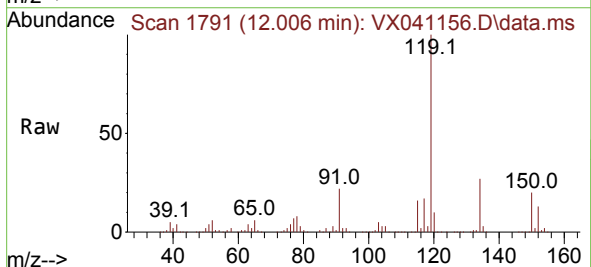
Tgt Ion:119 Resp: 158267

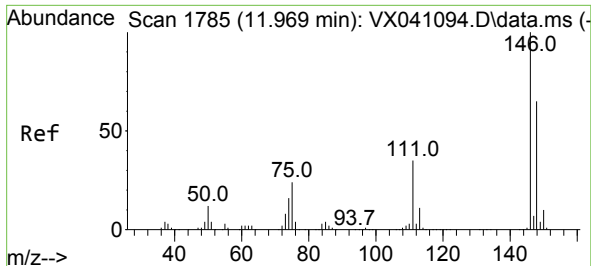
Ion Ratio Lower Upper

119 100

134 27.4 12.8 38.3

91 21.7 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.634 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

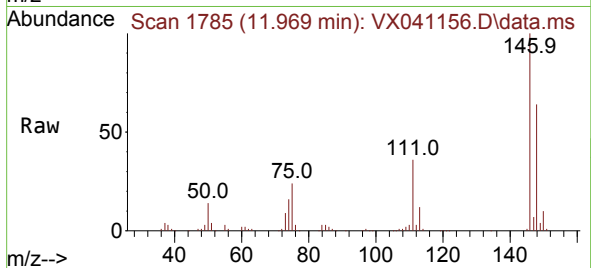
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :



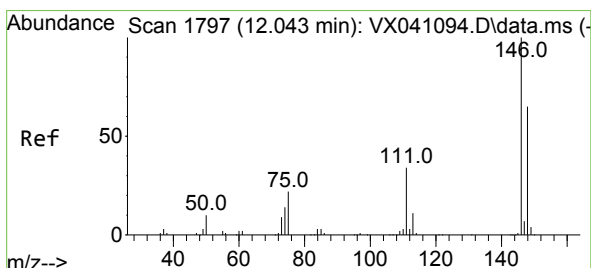
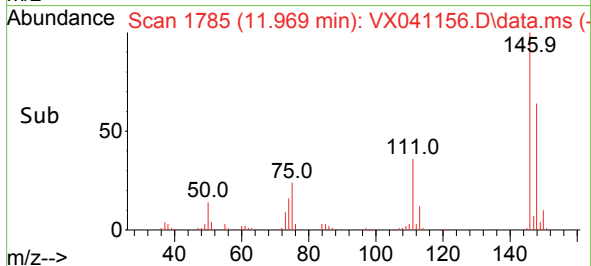
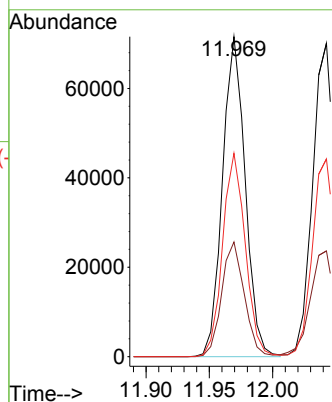
Tgt Ion:146 Resp: 89150

Ion Ratio Lower Upper

146 100

111 35.8 22.1 66.1

148 63.6 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.635 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

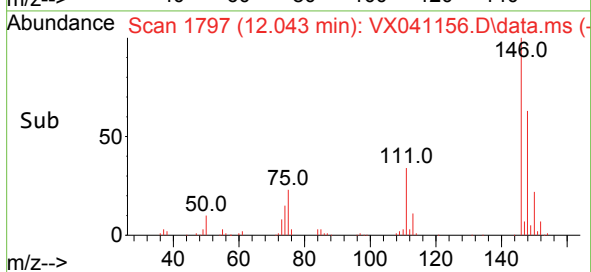
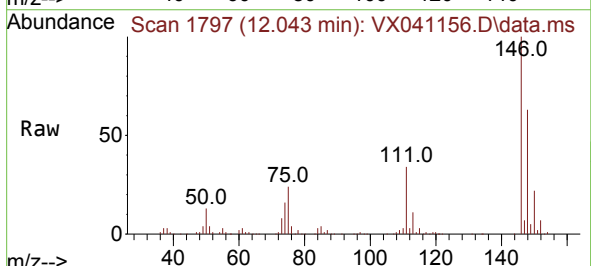
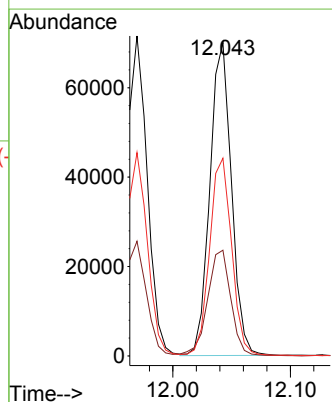
Tgt Ion:146 Resp: 89233

Ion Ratio Lower Upper

146 100

111 36.7 21.3 63.7

148 64.7 31.8 95.4





#89

n-Butylbenzene

Concen: 17.567 ug/l

RT: 12.329 min Scan# 11

Delta R.T. 0.000 min

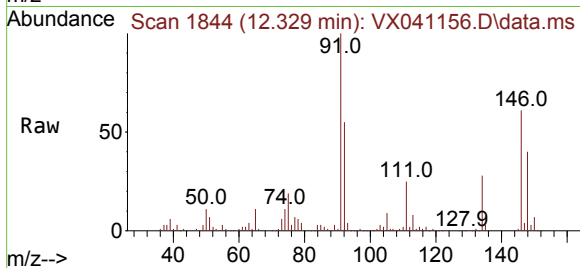
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :



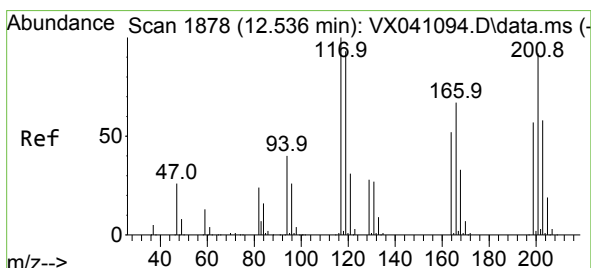
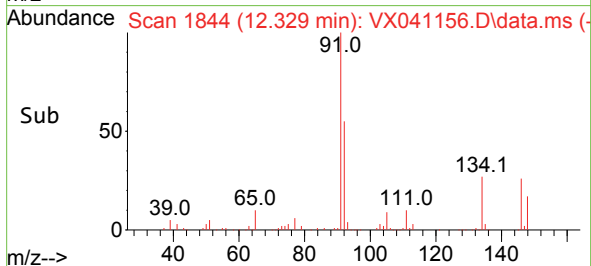
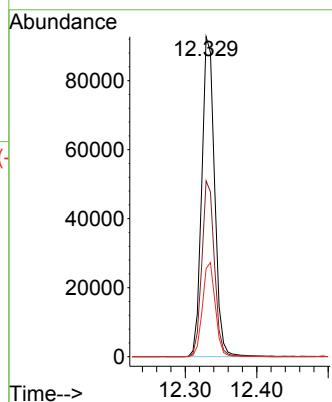
Tgt Ion: 91 Resp: 115594

Ion Ratio Lower Upper

91 100

92 54.0 27.4 82.0

134 29.4 12.6 37.8



#90

Hexachloroethane

Concen: 18.852 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041156.D

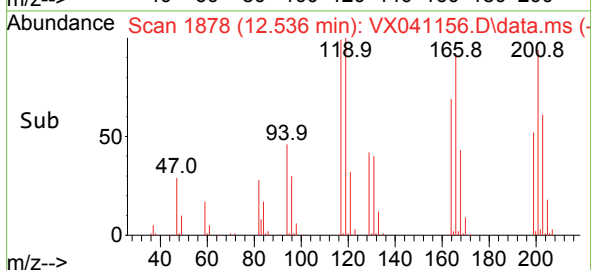
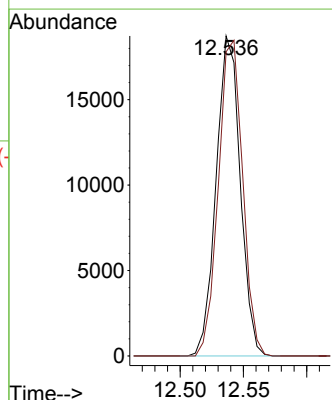
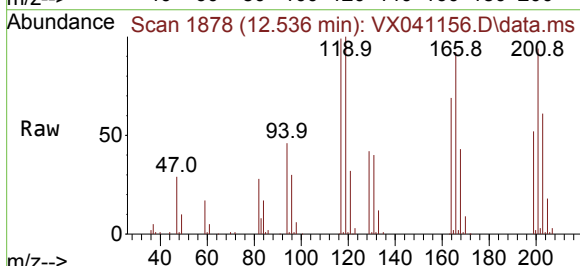
Acq: 18 Apr 2024 12:08

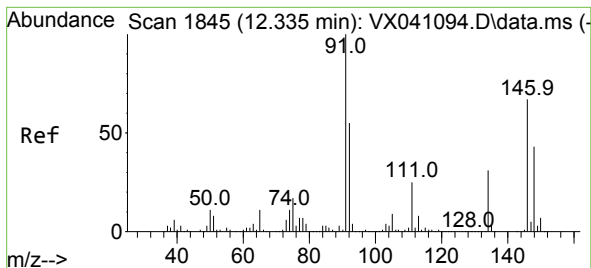
Tgt Ion: 117 Resp: 24760

Ion Ratio Lower Upper

117 100

201 99.5 32.9 98.6#





#91

1,2-Dichlorobenzene

Concen: 20.332 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

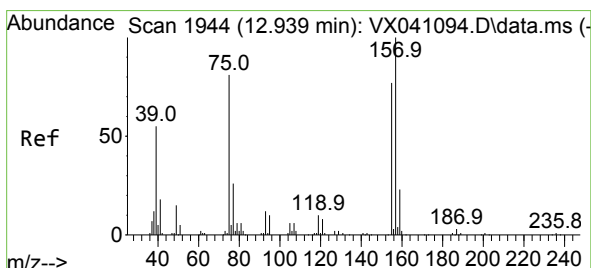
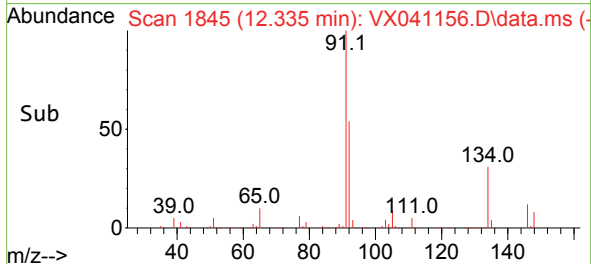
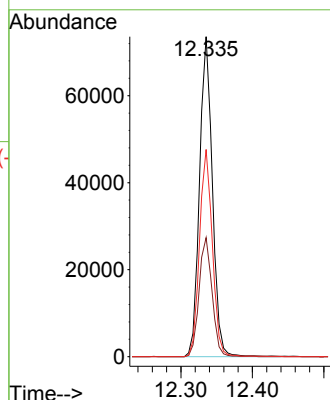
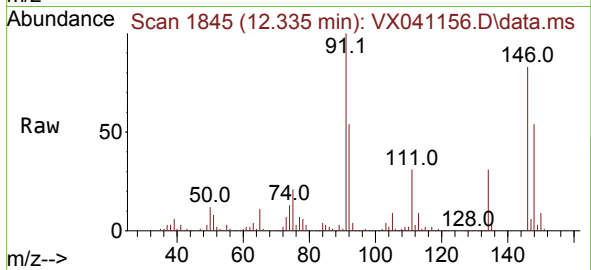
Tgt Ion:146 Resp: 91612

Ion Ratio Lower Upper

146 100

111 37.7 22.4 67.0

148 64.5 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.735 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

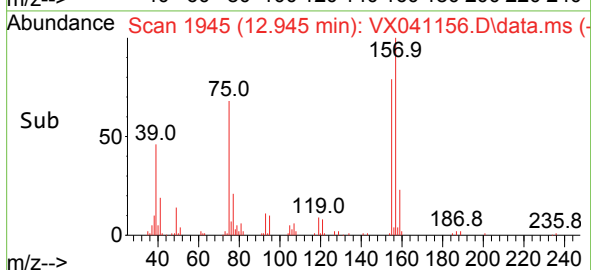
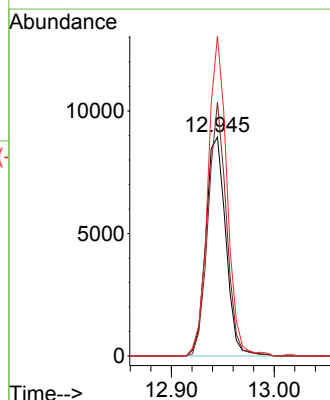
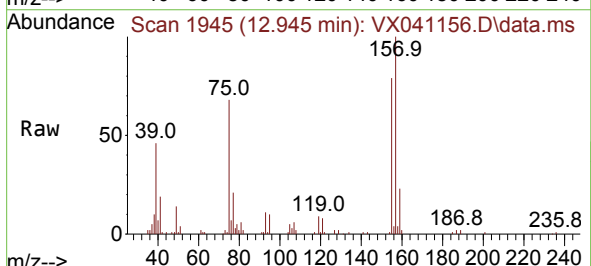
Tgt Ion: 75 Resp: 12099

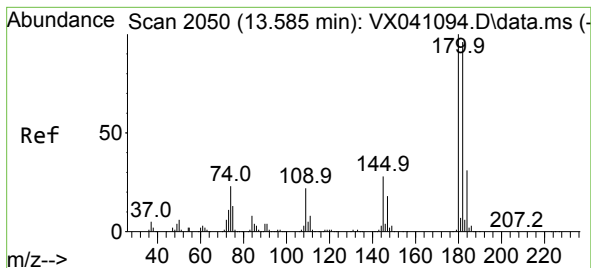
Ion Ratio Lower Upper

75 100

155 105.5 36.1 108.5

157 138.6 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 17.313 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :

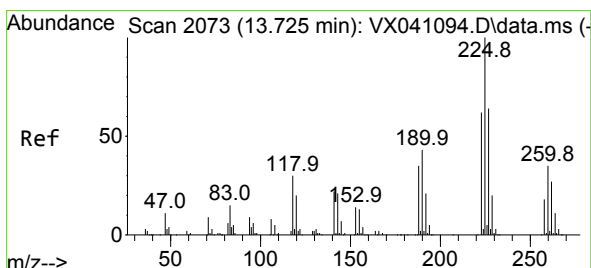
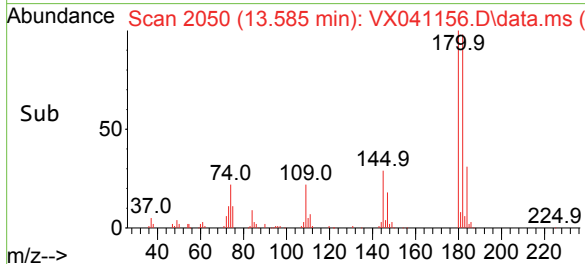
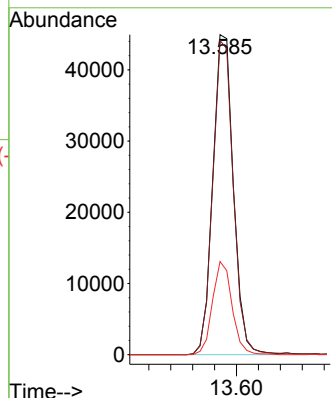
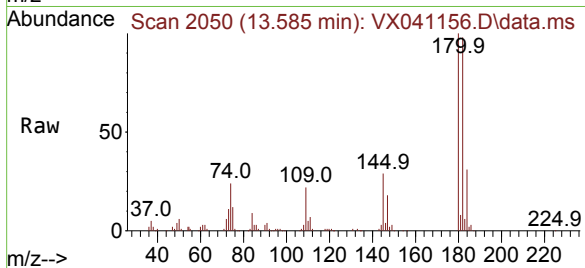
Tgt Ion:180 Resp: 58627

Ion Ratio Lower Upper

180 100

182 98.1 48.3 144.8

145 27.7 18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.367 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

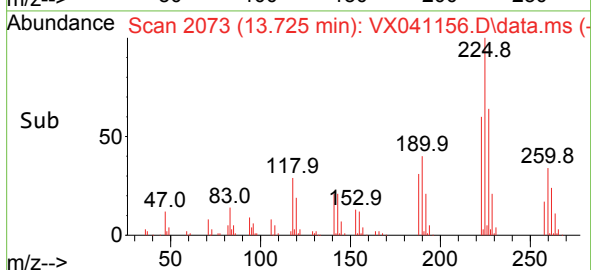
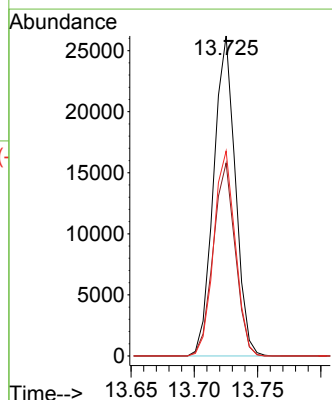
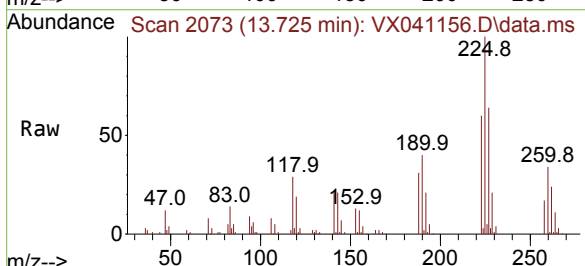
Tgt Ion:225 Resp: 31265

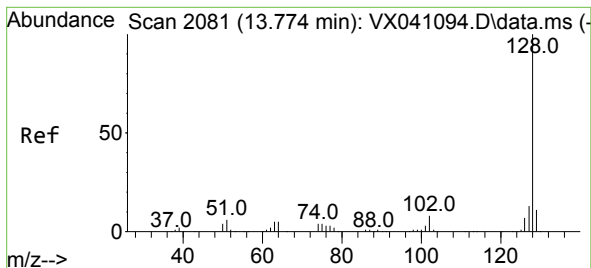
Ion Ratio Lower Upper

225 100

223 61.0 31.1 93.2

227 63.5 32.5 97.5





#95

Naphthalene

Concen: 19.578 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

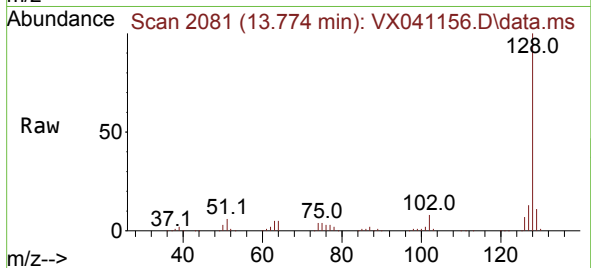
Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Instrument :

MSVOA_X

ClientSampleId :



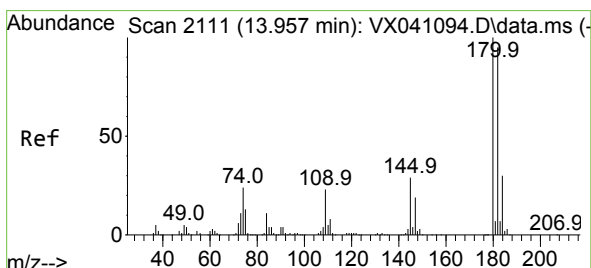
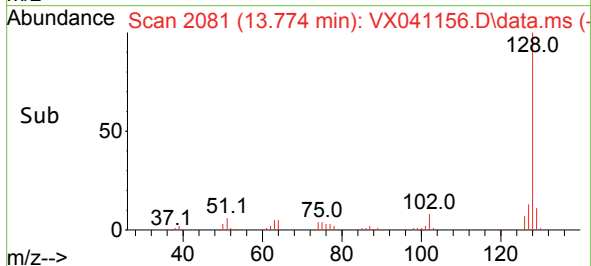
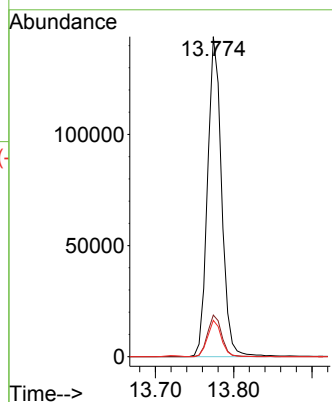
Tgt Ion:128 Resp: 179070

Ion Ratio Lower Upper

128 100

127 13.1 10.3 15.5

129 11.1 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.782 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX041156.D

Acq: 18 Apr 2024 12:08

Tgt Ion:180 Resp: 63155

Ion Ratio Lower Upper

180 100

182 96.1 46.9 140.6

145 28.7 17.8 53.5

