

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042906.D
 Acq On : 07 Aug 2024 11:26
 Operator : JC/MD
 Sample : VX0807WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 08 01:59:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	265070	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	435502	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	387276	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	183153	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	172649	47.446	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.900%
35) Dibromofluoromethane	5.379	113	138589	48.670	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.340%
50) Toluene-d8	8.647	98	486374	48.114	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.220%
62) 4-Bromofluorobenzene	11.079	95	174515	48.042	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.080%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	52065	18.223	ug/l	98
3) Chloromethane	1.301	50	51168	16.437	ug/l	98
4) Vinyl Chloride	1.374	62	50711	17.169	ug/l	99
5) Bromomethane	1.593	94	27923	15.621	ug/l	95
6) Chloroethane	1.666	64	26411	15.696	ug/l	100
7) Trichlorofluoromethane	1.867	101	83483	18.174	ug/l	95
8) Diethyl Ether	2.136	74	28584	16.918	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.319	101	49029	16.977	ug/l	95
10) Methyl Iodide	2.441	142	51231	17.156	ug/l	94
11) Tert butyl alcohol	2.989	59	57793	79.847	ug/l #	92
12) 1,1-Dichloroethene	2.306	96	48608	16.637	ug/l	88
13) Acrolein	2.239	56	63235	88.634	ug/l	99
14) Allyl chloride	2.660	41	77971	17.662	ug/l	94
15) Acrylonitrile	3.068	53	150284	81.350	ug/l	99
16) Acetone	2.392	43	114041	72.254	ug/l	95
17) Carbon Disulfide	2.502	76	109976	15.468	ug/l	97
18) Methyl Acetate	2.709	43	78214	15.627	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	164810	16.760	ug/l	99
20) Methylene Chloride	2.782	84	56166	16.464	ug/l #	90
21) trans-1,2-Dichloroethene	3.087	96	49887	16.972	ug/l	89
22) Diisopropyl ether	3.763	45	163733	16.883	ug/l	98
23) Vinyl Acetate	3.721	43	934758	84.924	ug/l	98
24) 1,1-Dichloroethane	3.605	63	92957	16.666	ug/l	99
25) 2-Butanone	4.562	43	198313	80.009	ug/l	92
26) 2,2-Dichloropropane	4.465	77	66595	19.421	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	58515	16.786	ug/l	92
28) Bromochloromethane	4.891	49	33233	15.528	ug/l	85
29) Tetrahydrofuran	5.007	42	127361	76.040	ug/l	92
30) Chloroform	5.093	83	97982	16.780	ug/l	99
31) Cyclohexane	5.464	56	76080	16.709	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	85677	16.668	ug/l	97
36) 1,1-Dichloropropene	5.690	75	62180	16.106	ug/l	95
37) Ethyl Acetate	4.721	43	78601	16.272	ug/l	97
38) Carbon Tetrachloride	5.672	117	73533	16.873	ug/l	93
39) Methylcyclohexane	7.373	83	80808	17.607	ug/l	97
40) Benzene	6.031	78	208178	17.374	ug/l	99

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Instrument :
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 ClientSampleId :

Quant Time: Aug 08 01:59:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	41468	16.668	ug/l	94
42) 1,2-Dichloroethane	6.086	62	75173	17.248	ug/l	96
43) Isopropyl Acetate	6.342	43	116112	16.254	ug/l	96
44) Trichloroethene	7.123	130	52075	17.297	ug/l	95
45) 1,2-Dichloropropane	7.427	63	51248	16.861	ug/l	98
46) Dibromomethane	7.580	93	38598	17.290	ug/l	93
47) Bromodichloromethane	7.818	83	69780	16.827	ug/l	99
48) Methyl methacrylate	7.696	41	57436	16.768	ug/l	92
49) 1,4-Dioxane	7.665	88	25259	332.180	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	393581	82.251	ug/l	99
52) Toluene	8.714	92	127703	17.571	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	65980	17.212	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	74726	17.651	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	52089	17.630	ug/l	97
56) Ethyl methacrylate	9.116	69	79459	16.712	ug/l	93
57) 1,3-Dichloropropane	9.305	76	85148	17.592	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	177319	79.129	ug/l	99
59) 2-Hexanone	9.433	43	301763	81.385	ug/l	97
60) Dibromochloromethane	9.519	129	54044	16.651	ug/l	99
61) 1,2-Dibromoethane	9.610	107	53994	17.296	ug/l	100
64) Tetrachloroethene	9.275	164	47899	17.788	ug/l	96
65) Chlorobenzene	10.079	112	140246	17.065	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	48709	17.189	ug/l	100
67) Ethyl Benzene	10.195	91	239731	17.342	ug/l	99
68) m/p-Xylenes	10.299	106	183365	34.746	ug/l	99
69) o-Xylene	10.640	106	89429	16.917	ug/l	98
70) Styrene	10.652	104	151376	17.807	ug/l	97
71) Bromoform	10.799	173	37487	16.594	ug/l #	100
73) Isopropylbenzene	10.963	105	234369	17.699	ug/l	99
74) N-amyl acetate	10.841	43	97969	16.443	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	78712	16.226	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	80877	19.635	ug/l	94
77) Bromobenzene	11.195	156	58396	17.336	ug/l	89
78) n-propylbenzene	11.305	91	262493	17.846	ug/l	99
79) 2-Chlorotoluene	11.366	91	165177	17.521	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	195491	17.830	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20645	16.297	ug/l	93
82) 4-Chlorotoluene	11.451	91	187167	17.663	ug/l	98
83) tert-Butylbenzene	11.713	119	196906	17.475	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	199272	18.053	ug/l	100
85) sec-Butylbenzene	11.890	105	238289	17.959	ug/l	99
86) p-Isopropyltoluene	12.006	119	201647	18.293	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	105456	17.299	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	105358	16.862	ug/l	99
89) n-Butylbenzene	12.329	91	165249	17.376	ug/l	97
90) Hexachloroethane	12.536	117	32785	16.259	ug/l	81
91) 1,2-Dichlorobenzene	12.335	146	106517	17.449	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16669	15.638	ug/l	82
93) 1,2,4-Trichlorobenzene	13.585	180	61283	16.458	ug/l	98
94) Hexachlorobutadiene	13.725	225	27549	17.445	ug/l	100
95) Naphthalene	13.774	128	214793	16.670	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	65527	17.482	ug/l	98

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Instrument :
MSVOA_X
ClientSampleId :

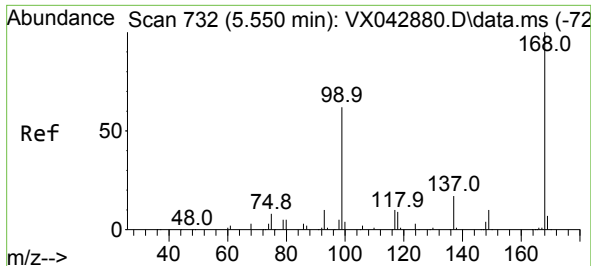
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Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration

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

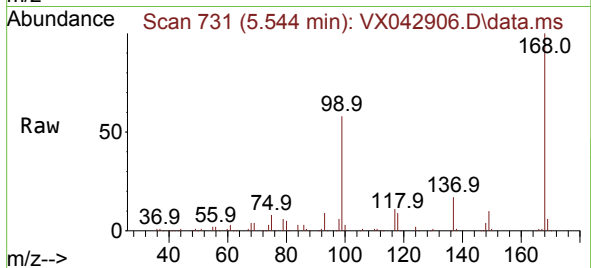
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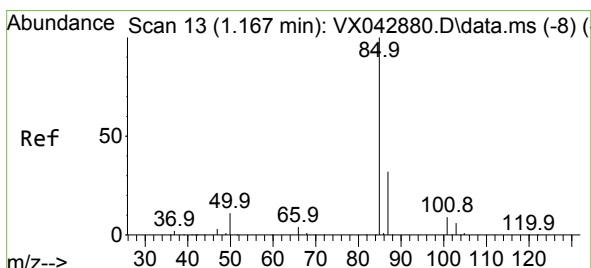
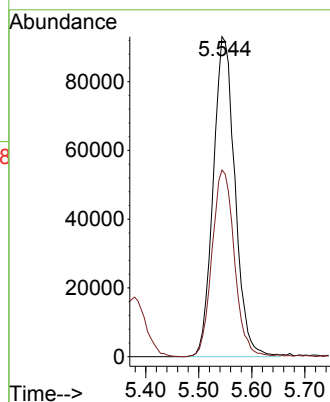
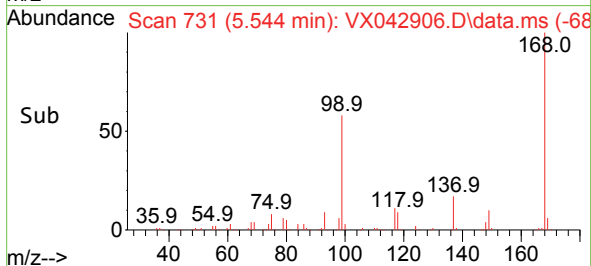


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

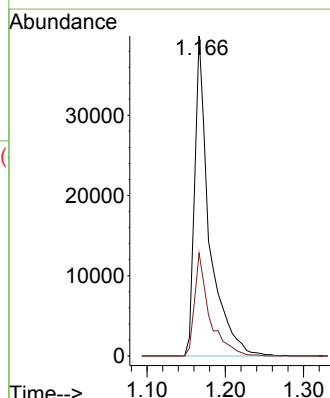
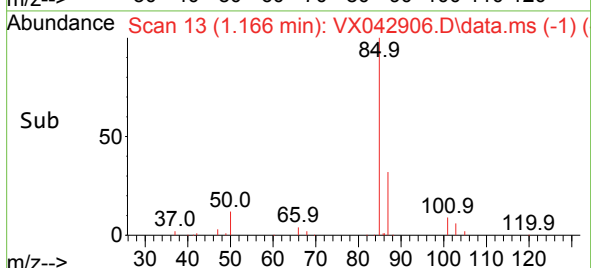
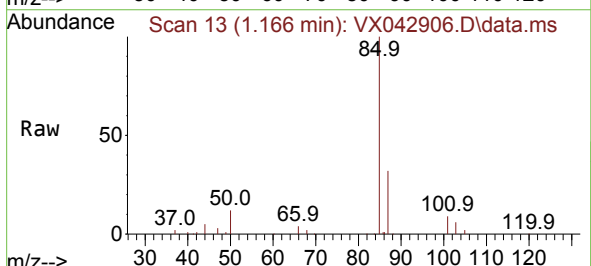


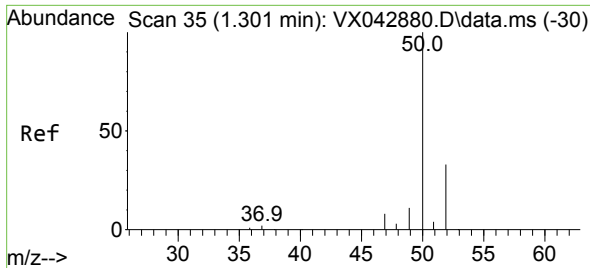
Tgt Ion:168 Resp: 265070
Ion Ratio Lower Upper
168 100
99 58.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 18.223 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

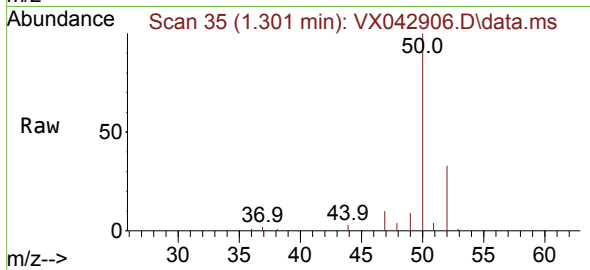
Tgt Ion: 85 Resp: 52065
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1



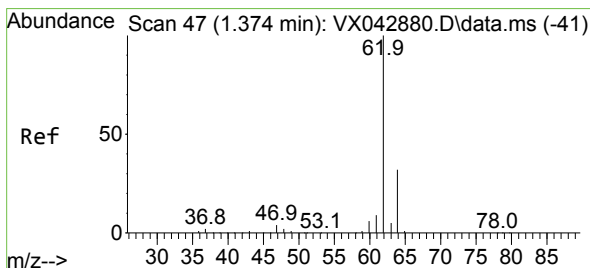
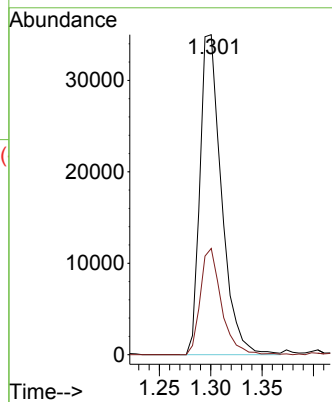
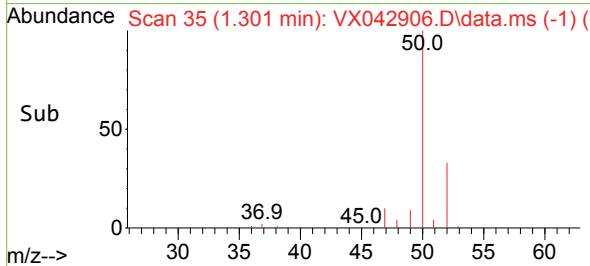


#3
Chloromethane
Concen: 16.437 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

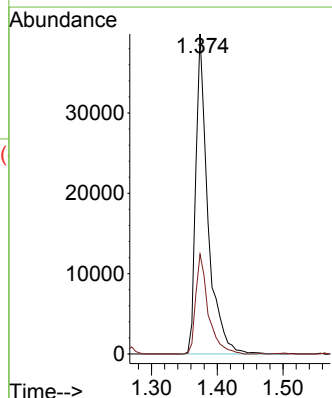
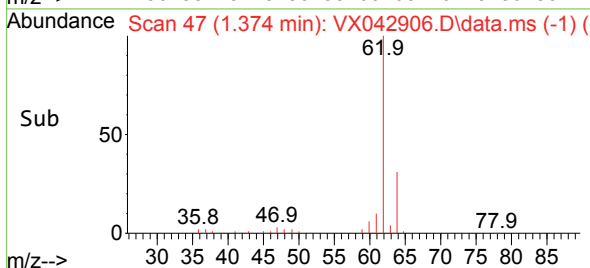
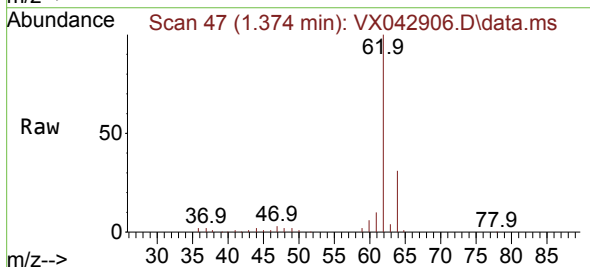


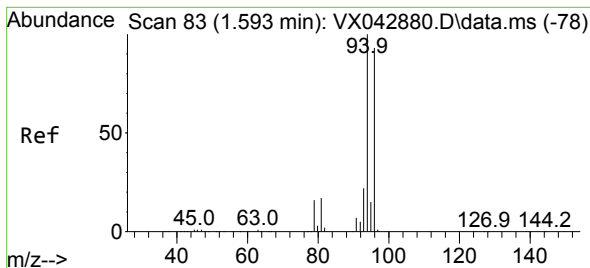
Tgt Ion: 50 Resp: 51168
Ion Ratio Lower Upper
50 100
52 33.2 25.5 38.3



#4
Vinyl Chloride
Concen: 17.169 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 62 Resp: 50711
Ion Ratio Lower Upper
62 100
64 31.2 25.4 38.0





#5

Bromomethane

Concen: 15.621 ug/l

RT: 1.593 min Scan# 81

Delta R.T. -0.000 min

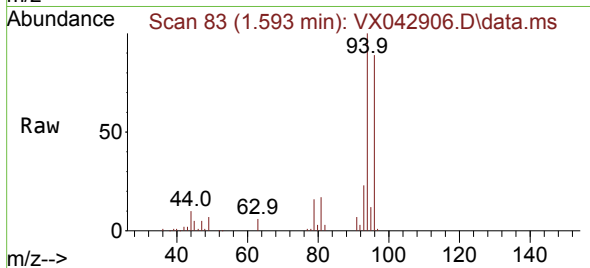
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Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

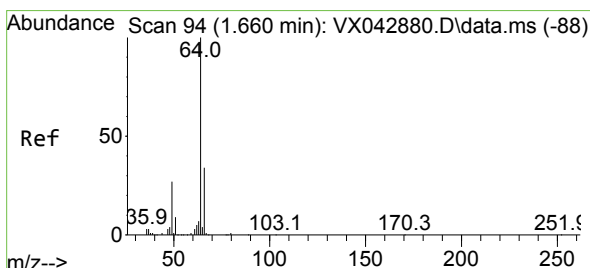
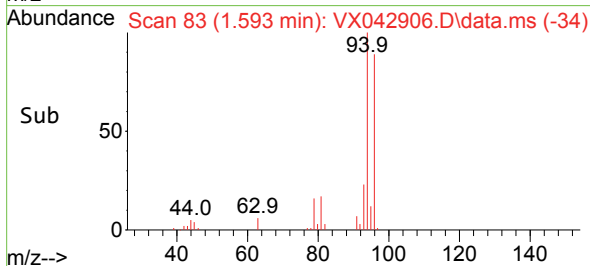
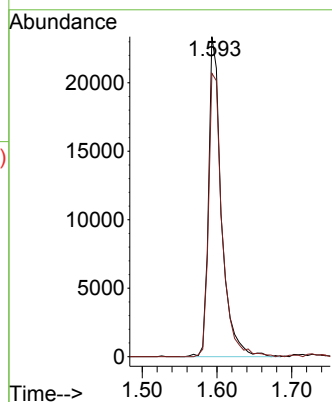


Tgt Ion: 94 Resp: 27923

Ion Ratio Lower Upper

94 100

96 88.6 74.6 111.8



#6

Chloroethane

Concen: 15.696 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX042906.D

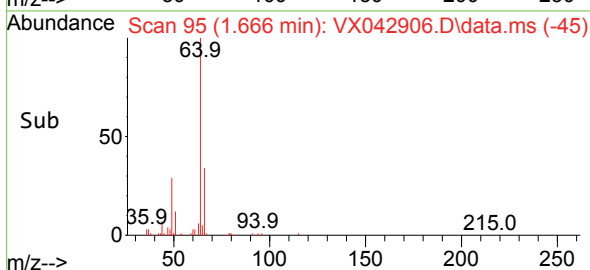
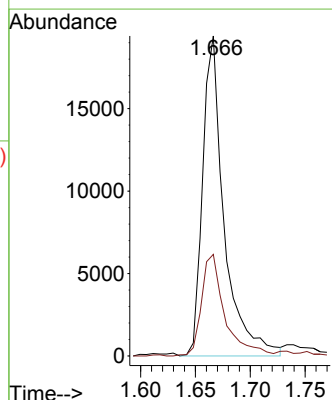
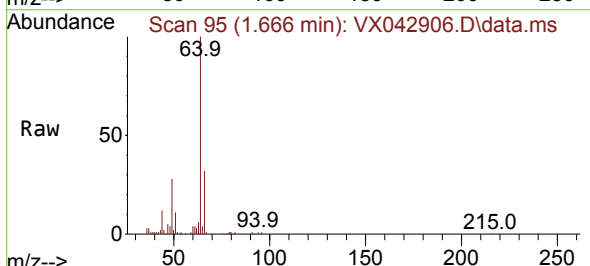
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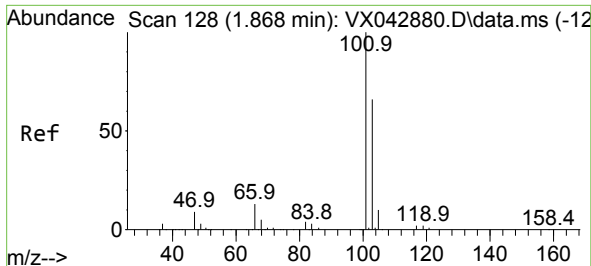
Tgt Ion: 64 Resp: 26411

Ion Ratio Lower Upper

64 100

66 31.4 25.1 37.7

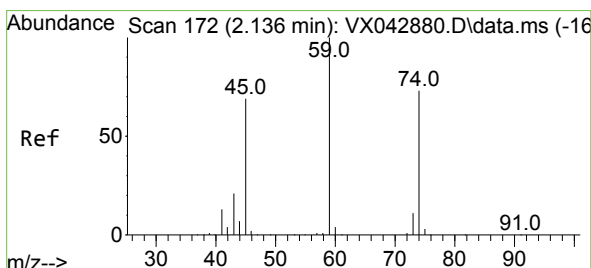
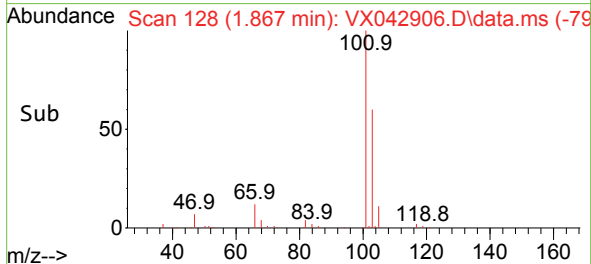
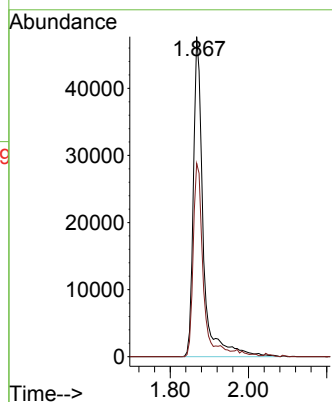
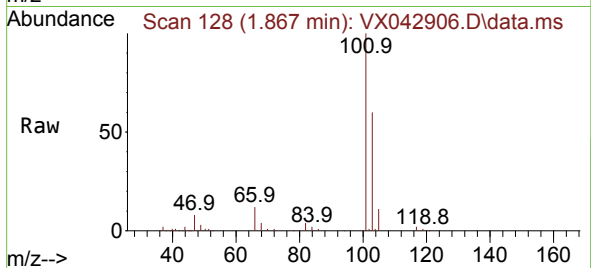




#7
 Trichlorofluoromethane
 Concen: 18.174 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

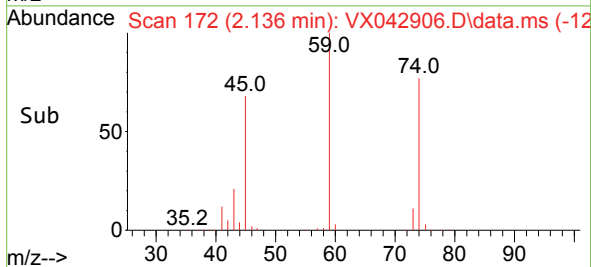
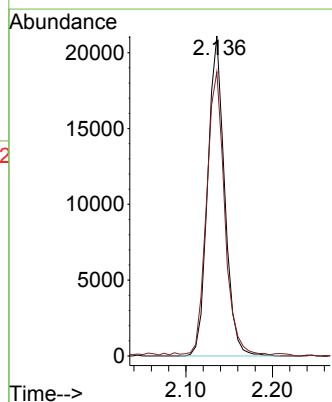
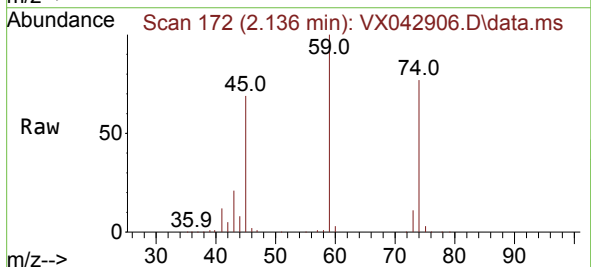
Instrument :
 MSVOA_X
 ClientSampleId :

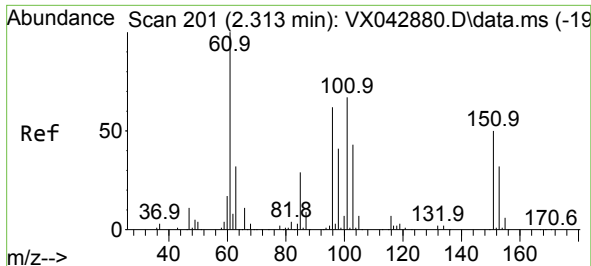
Tgt Ion:101 Resp: 83483
 Ion Ratio Lower Upper
 101 100
 103 60.4 51.4 77.2



#8
 Diethyl Ether
 Concen: 16.918 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

Tgt Ion: 74 Resp: 28584
 Ion Ratio Lower Upper
 74 100
 45 94.9 53.3 159.8

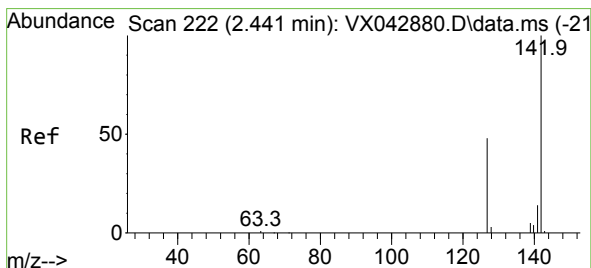
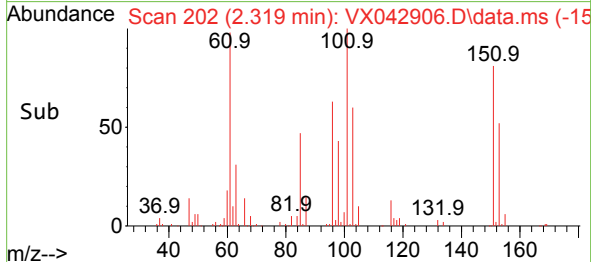
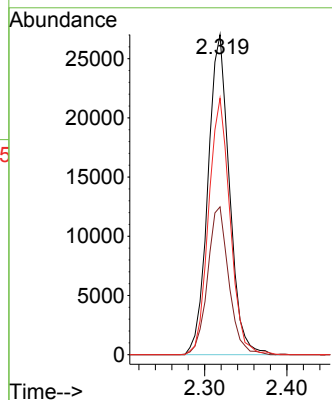
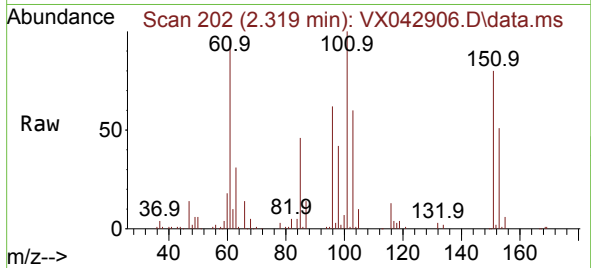




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.977 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042906.D
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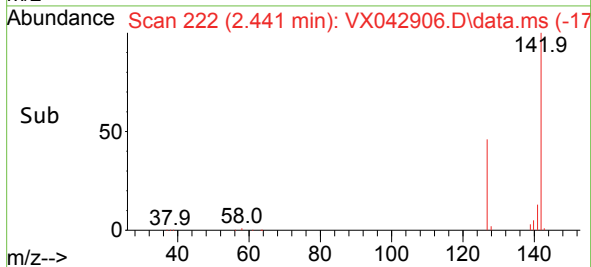
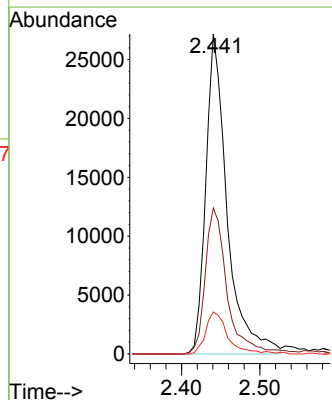
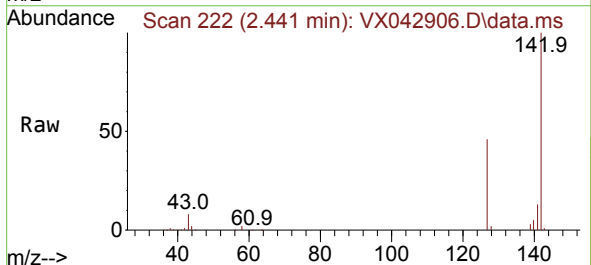
Instrument :
MSVOA_X
ClientSampleId :

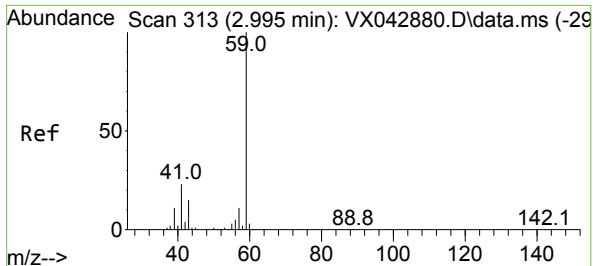
Tgt Ion:101 Resp: 49029
Ion Ratio Lower Upper
101 100
85 45.6 37.0 55.6
151 79.9 58.6 87.8



#10
Methyl Iodide
Concen: 17.156 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion:142 Resp: 51231
Ion Ratio Lower Upper
142 100
127 47.1 41.6 62.4
141 13.8 11.6 17.4





#11

Tert butyl alcohol

Concen: 79.847 ug/l

RT: 2.989 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

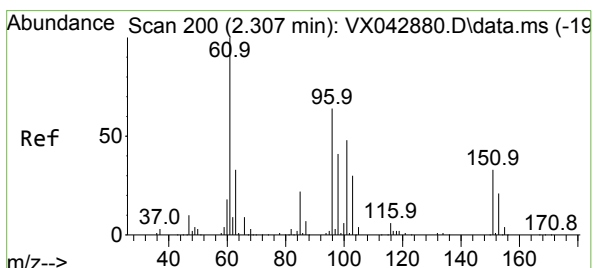
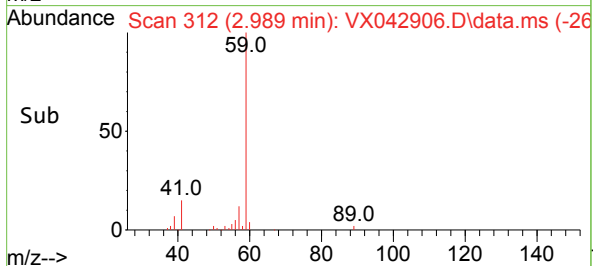
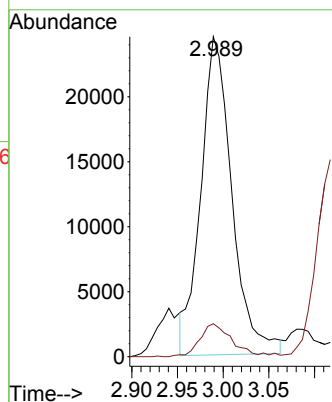
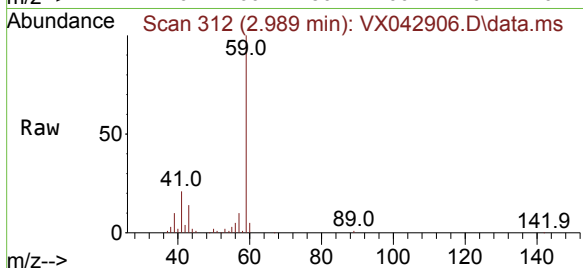
ClientSampleId :

Tgt Ion: 59 Resp: 57793

Ion Ratio Lower Upper

59 100

57 10.4 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 16.637 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

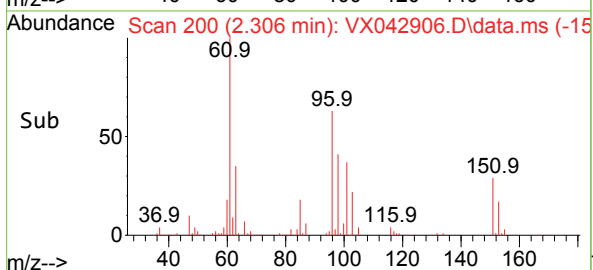
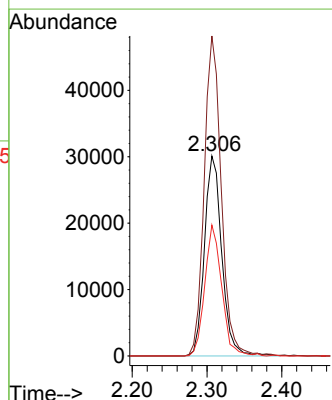
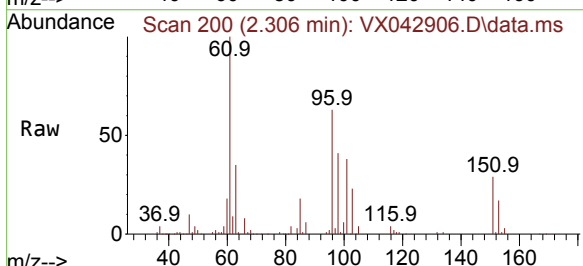
Tgt Ion: 96 Resp: 48608

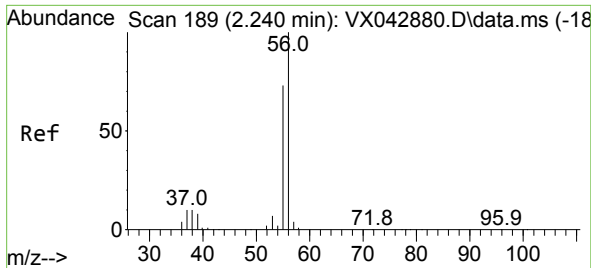
Ion Ratio Lower Upper

96 100

61 160.0 144.6 216.8

98 65.4 50.4 75.6

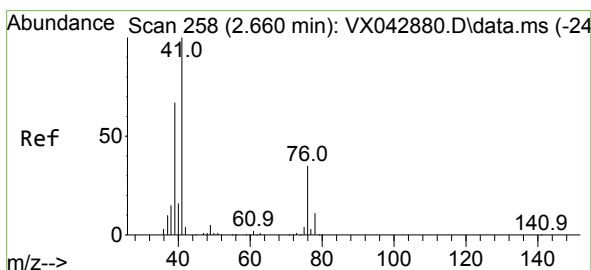
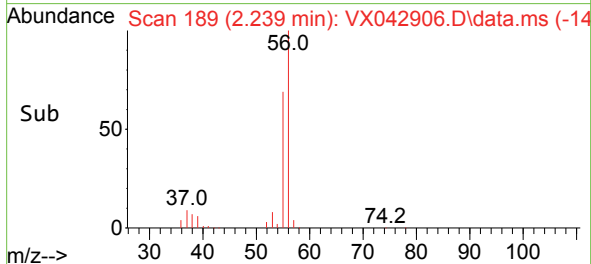
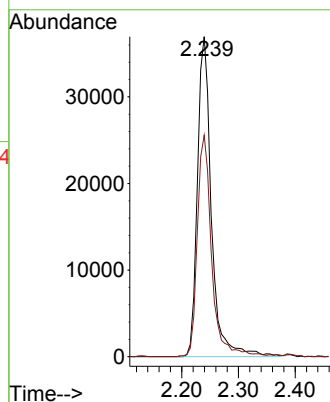
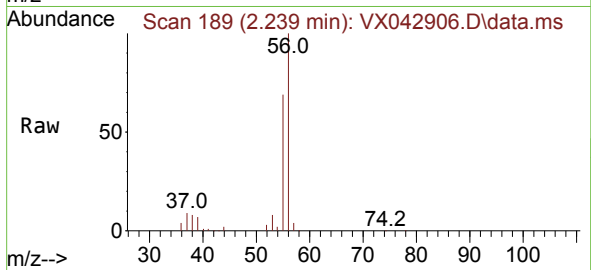




#13
Acrolein
Concen: 88.634 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

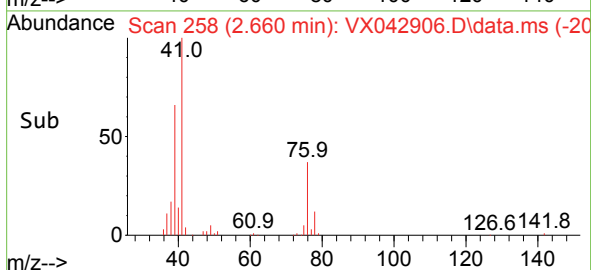
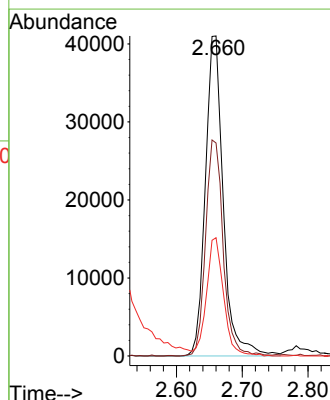
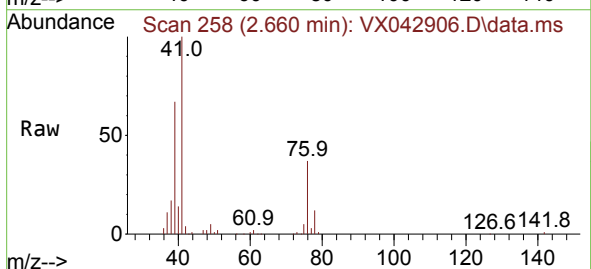
Instrument :
MSVOA_X
ClientSampleId :

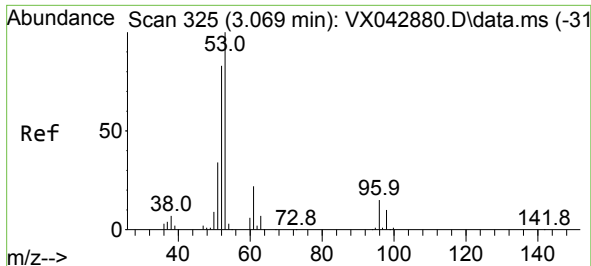
Tgt Ion: 56 Resp: 63235
Ion Ratio Lower Upper
56 100
55 70.8 57.1 85.7



#14
Allyl chloride
Concen: 17.662 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 41 Resp: 77971
Ion Ratio Lower Upper
41 100
39 66.1 55.8 83.6
76 35.3 24.3 36.5

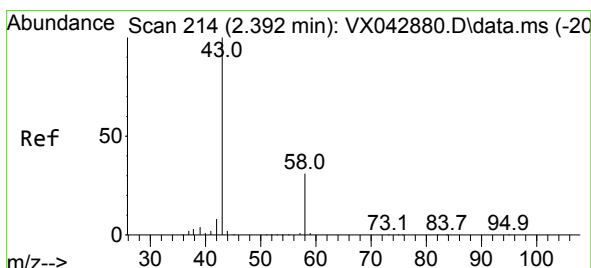
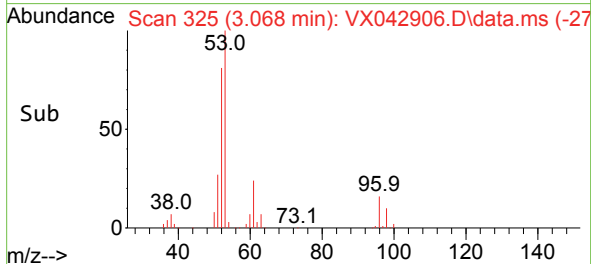
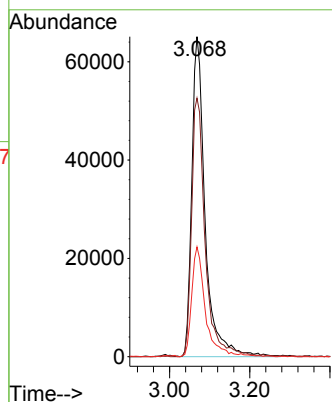
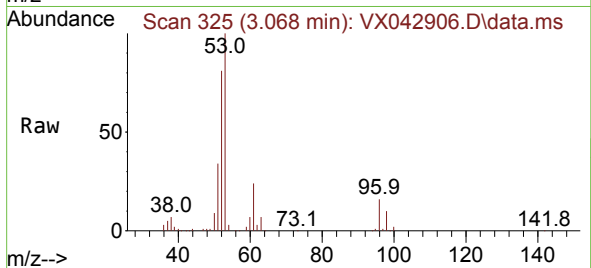




#15
Acrylonitrile
Concen: 81.350 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

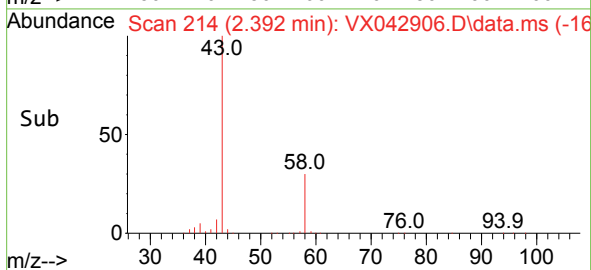
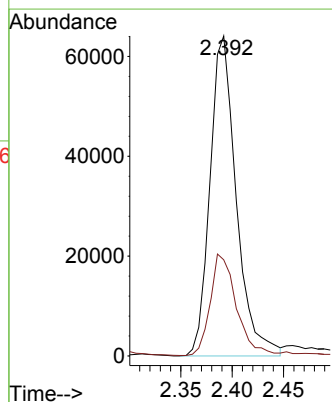
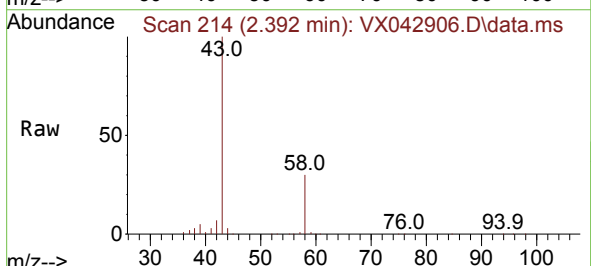
Instrument :
MSVOA_X
ClientSampleId :

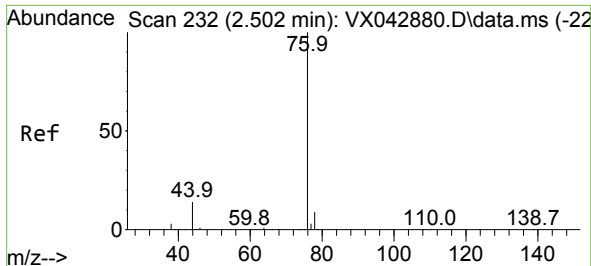
Tgt Ion: 53 Resp: 150284
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 34.7 29.8 44.6



#16
Acetone
Concen: 72.254 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

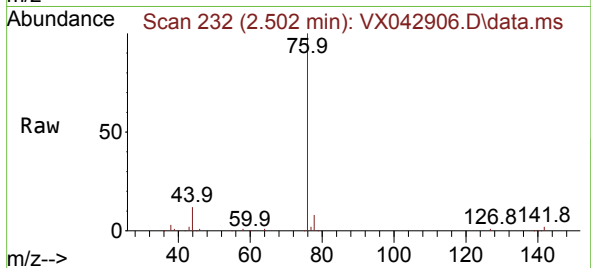
Tgt Ion: 43 Resp: 114041
Ion Ratio Lower Upper
43 100
58 29.9 21.9 32.9



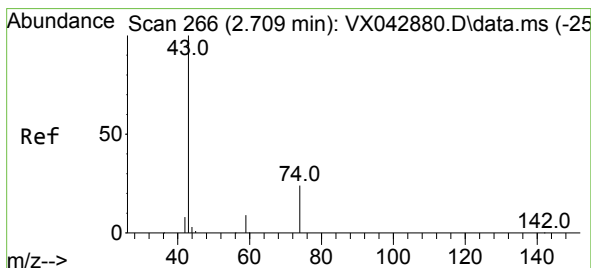
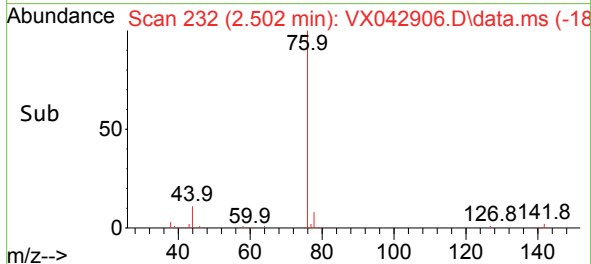
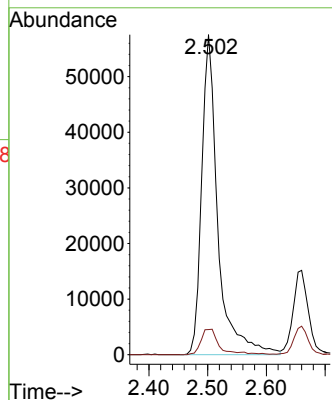


#17
Carbon Disulfide
Concen: 15.468 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

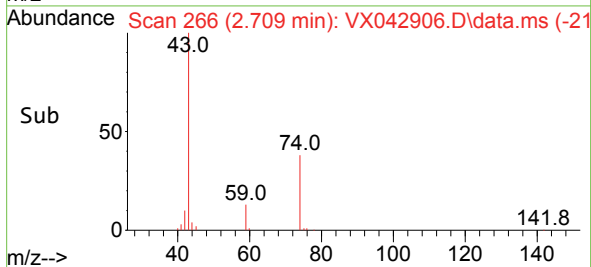
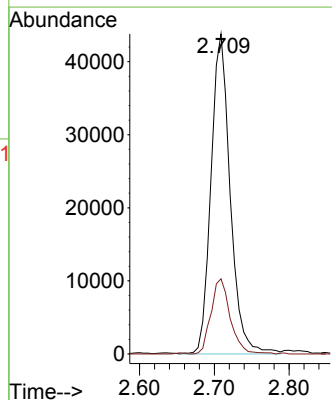
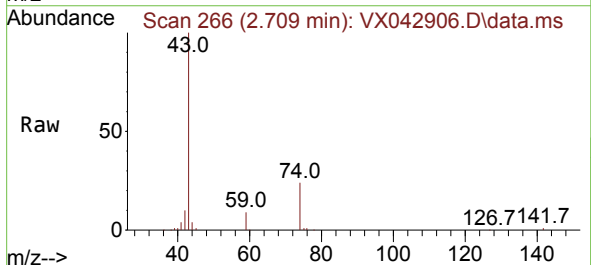


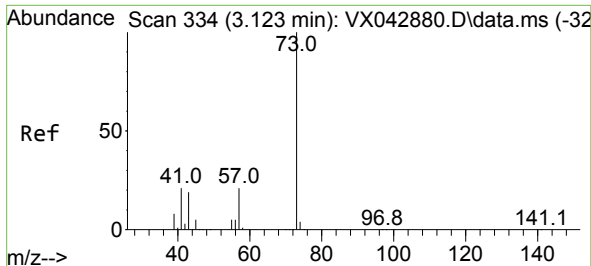
Tgt Ion: 76 Resp: 109976
Ion Ratio Lower Upper
76 100
78 7.8 7.0 10.6



#18
Methyl Acetate
Concen: 15.627 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 43 Resp: 78214
Ion Ratio Lower Upper
43 100
74 23.6 17.8 26.8

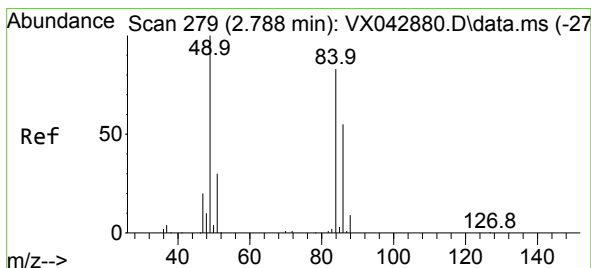
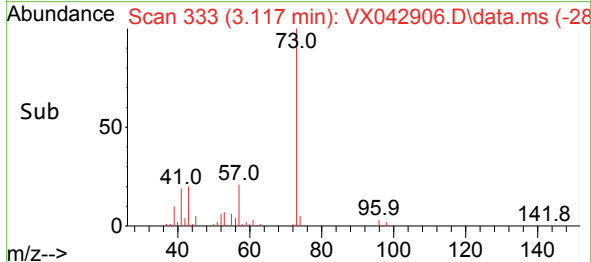
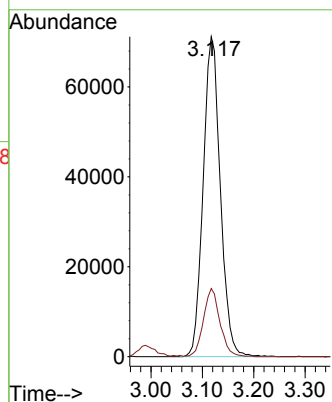
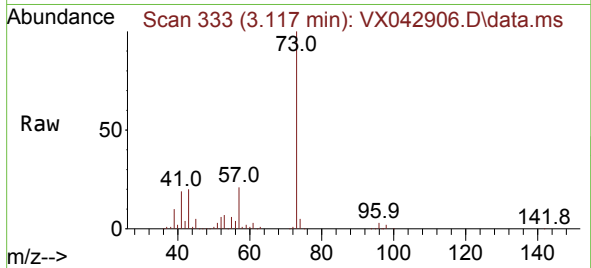




#19
Methyl tert-butyl Ether
Concen: 16.760 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

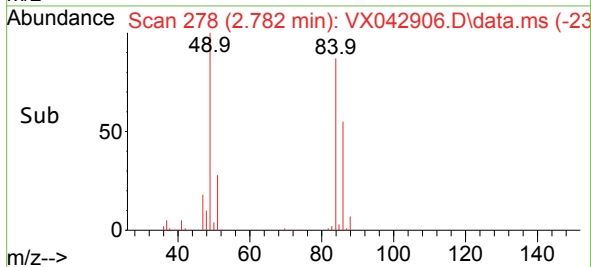
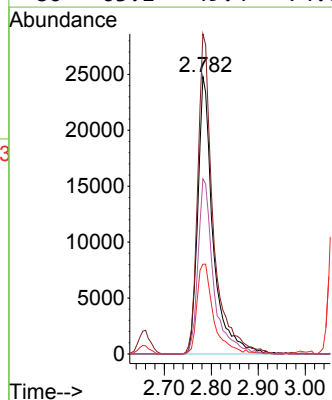
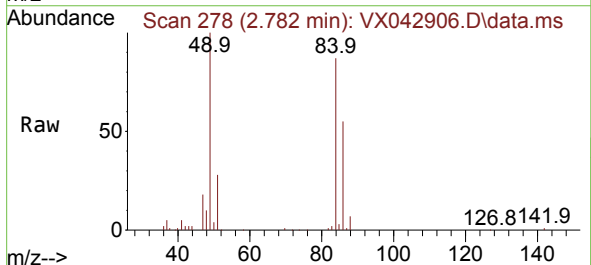
Instrument :
MSVOA_X
ClientSampleId :

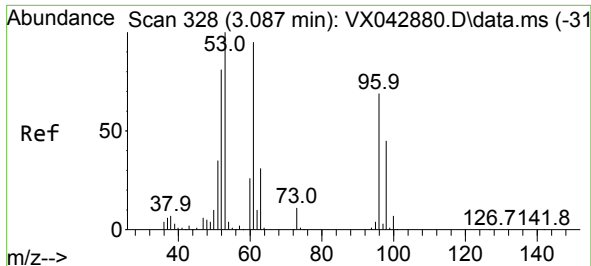
Tgt Ion: 73 Resp: 164810
Ion Ratio Lower Upper
73 100
57 21.3 17.3 25.9



#20
Methylene Chloride
Concen: 16.464 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 84 Resp: 56166
Ion Ratio Lower Upper
84 100
49 115.4 103.6 155.4
51 32.4 33.8 50.6#
86 63.1 49.4 74.0

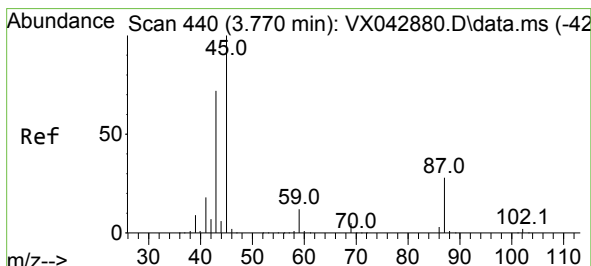
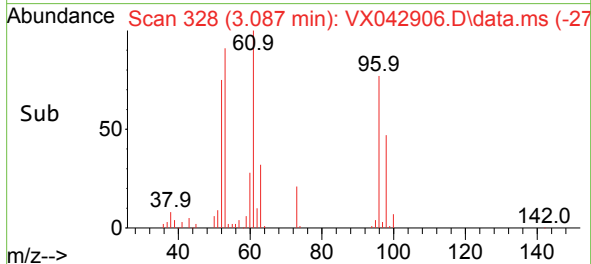
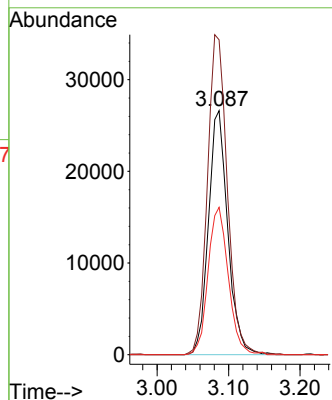
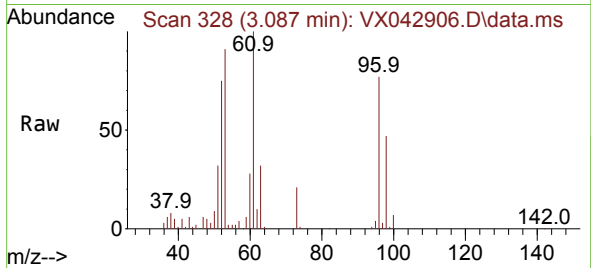




#21
trans-1,2-Dichloroethene
Concen: 16.972 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

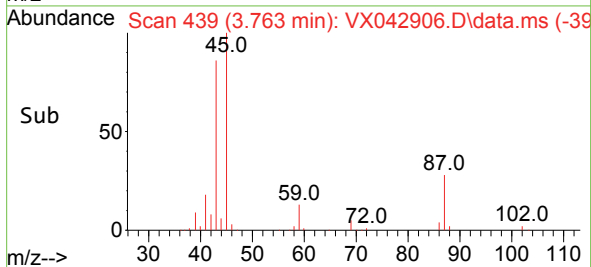
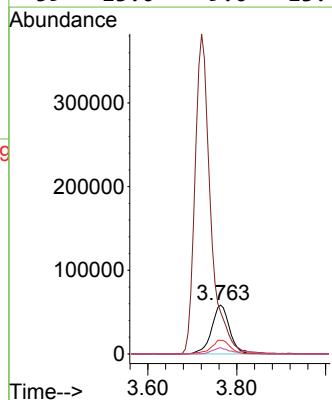
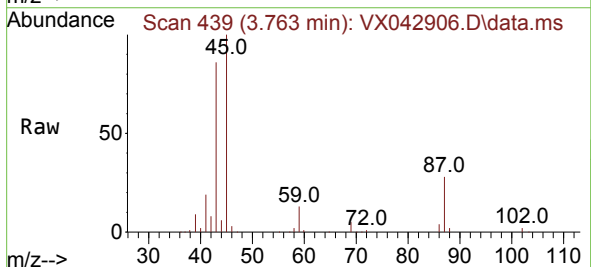
Instrument :
MSVOA_X
ClientSampleId :

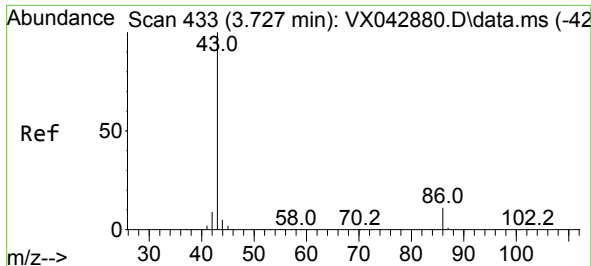
Tgt Ion: 96 Resp: 49887
Ion Ratio Lower Upper
96 100
61 129.1 119.2 178.8
98 60.4 48.7 73.1



#22
Diisopropyl ether
Concen: 16.883 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 45 Resp: 163733
Ion Ratio Lower Upper
45 100
43 86.1 69.7 104.5
87 27.8 20.8 31.2
59 13.0 9.0 13.4

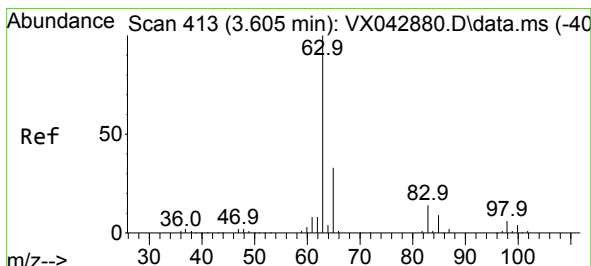
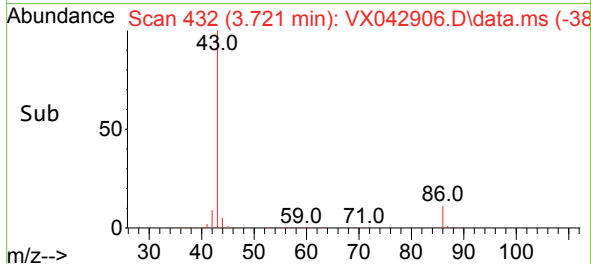
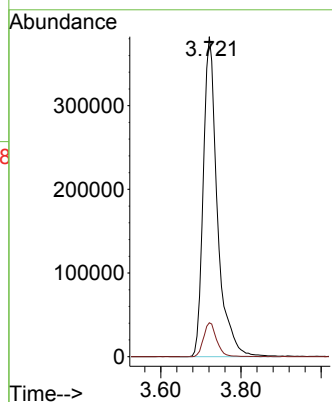
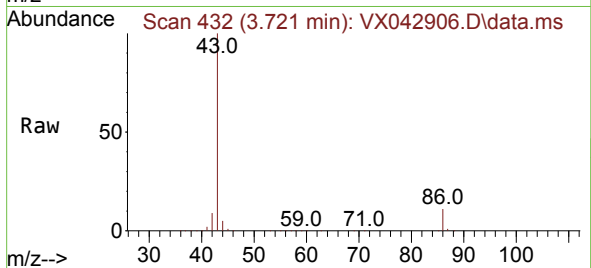




#23
 Vinyl Acetate
 Concen: 84.924 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

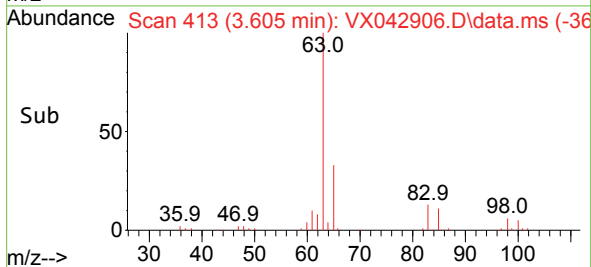
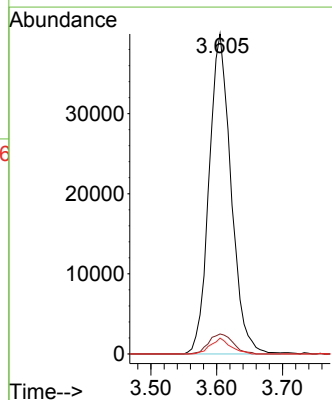
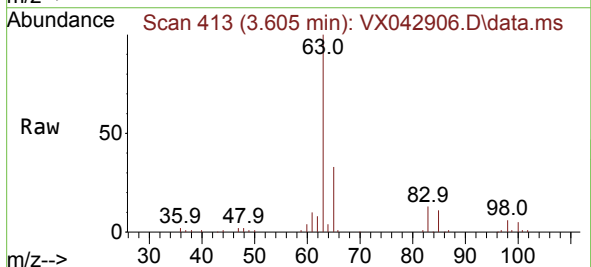
Instrument :
 MSVOA_X
 ClientSampleId :

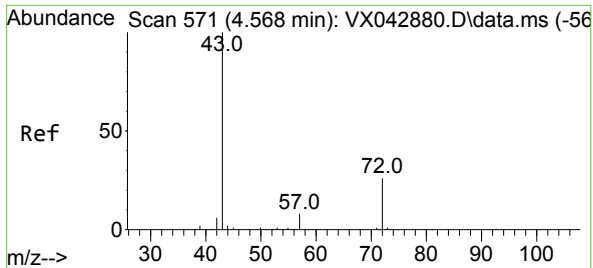
Tgt Ion: 43 Resp: 934758
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 16.666 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

Tgt Ion: 63 Resp: 92957
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.8
 100 5.0 2.1 6.5





#25

2-Butanone

Concen: 80.009 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

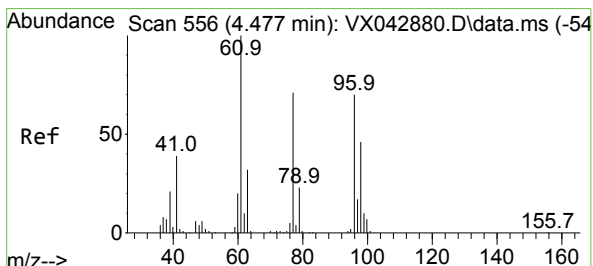
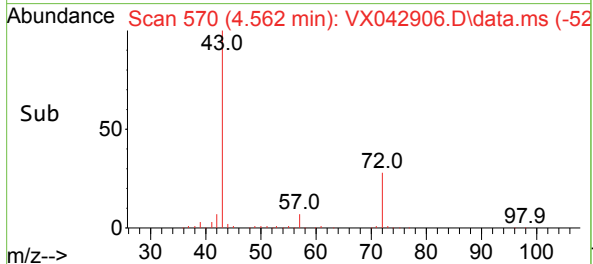
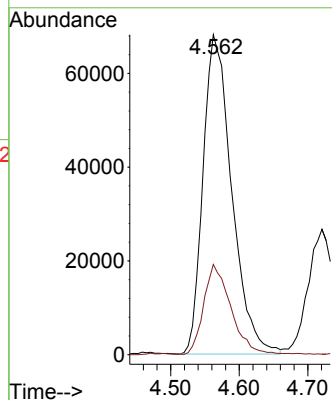
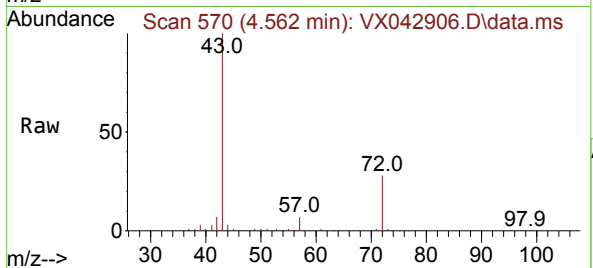
ClientSampleId :

Tgt Ion: 43 Resp: 198313

Ion Ratio Lower Upper

43 100

72 28.1 19.4 29.2



#26

2,2-Dichloropropane

Concen: 19.421 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.012 min

Lab File: VX042906.D

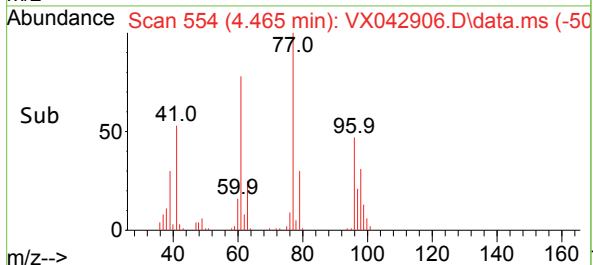
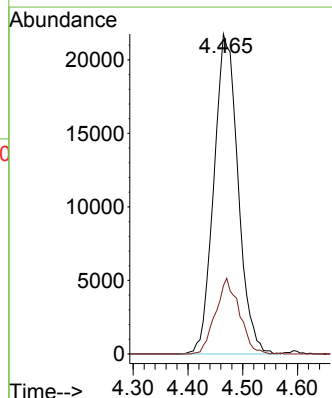
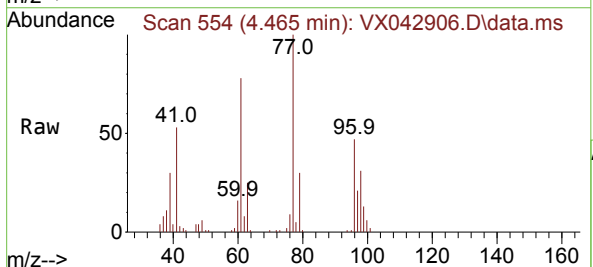
Acq: 07 Aug 2024 11:26

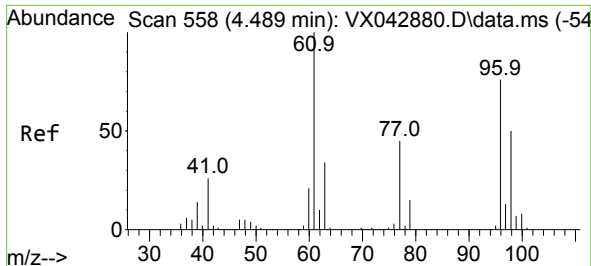
Tgt Ion: 77 Resp: 66595

Ion Ratio Lower Upper

77 100

97 23.3 10.8 32.3

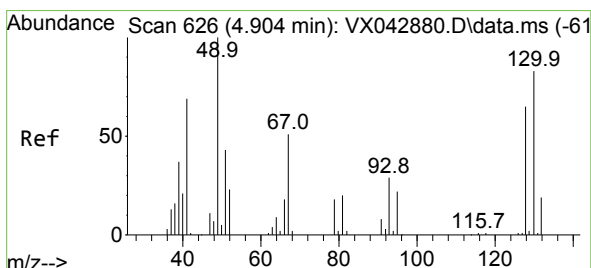
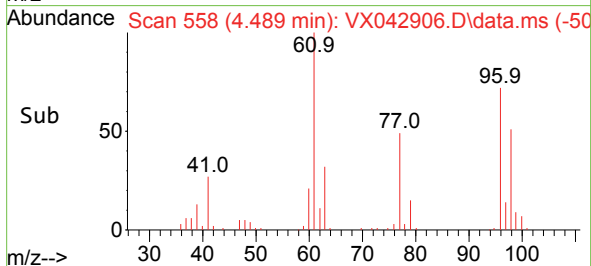
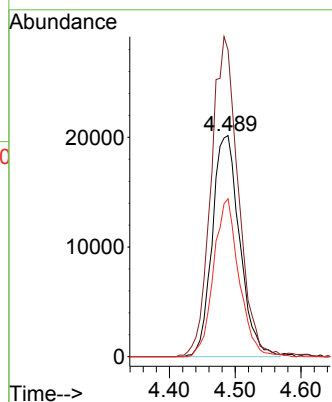
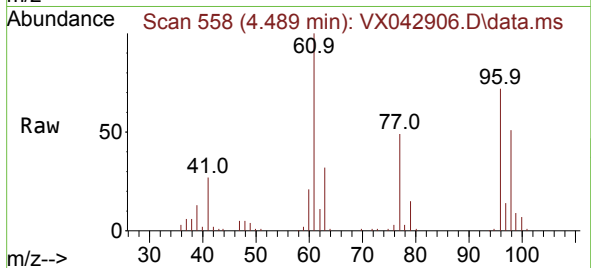




#27
 cis-1,2-Dichloroethene
 Concen: 16.786 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

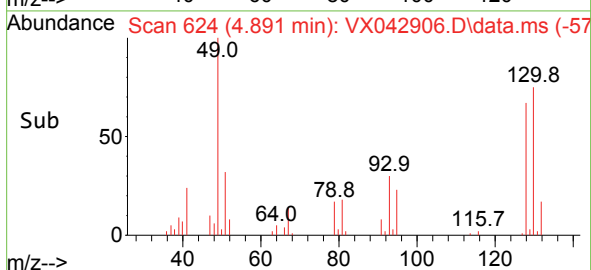
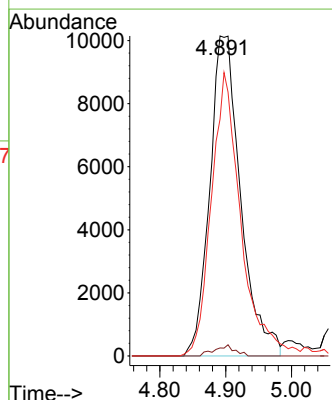
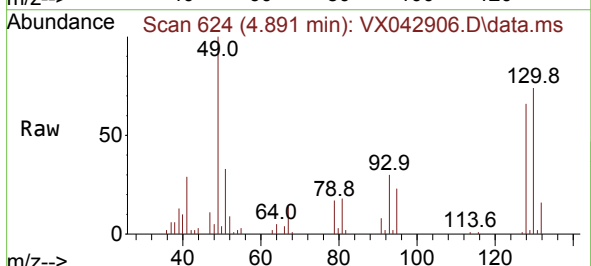
Instrument :
 MSVOA_X
 ClientSampleId :

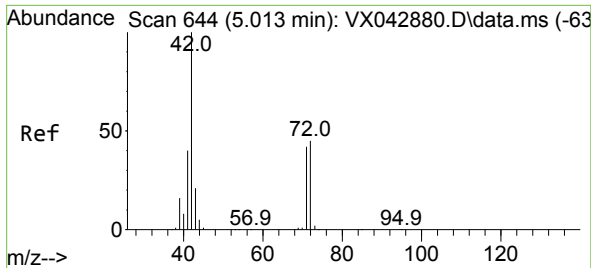
Tgt Ion: 96	Resp: 58515
Ion Ratio	Lower Upper
96 100	
61 143.5	0.0 312.2
98 66.3	0.0 129.0



#28
 Bromochloromethane
 Concen: 15.528 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.012 min
 Lab File: VX042906.D
 Acq: 07 Aug 2024 11:26

Tgt Ion: 49	Resp: 33233
Ion Ratio	Lower Upper
49 100	
129 2.2	0.0 3.8
130 84.3	57.5 86.3

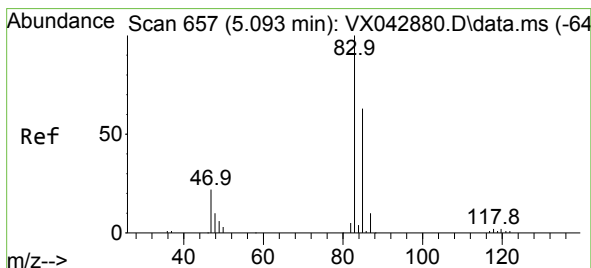
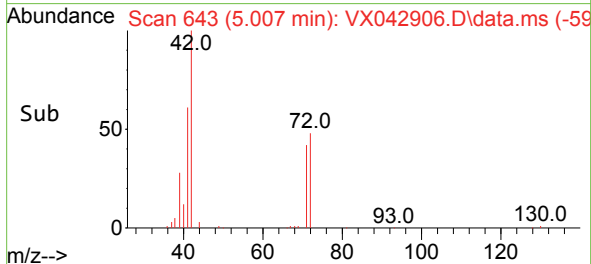
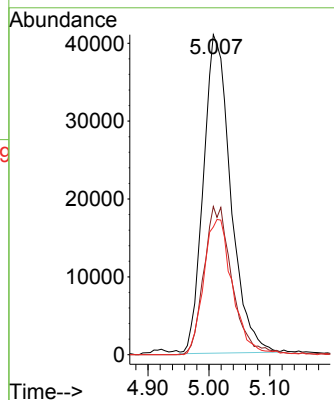
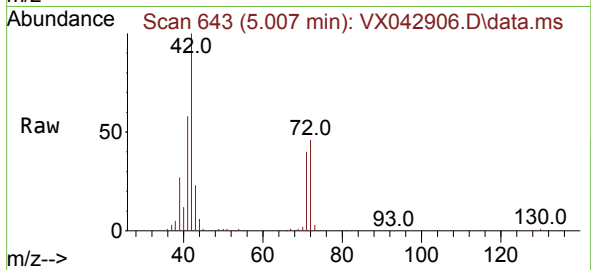




#29
Tetrahydrofuran
Concen: 76.040 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

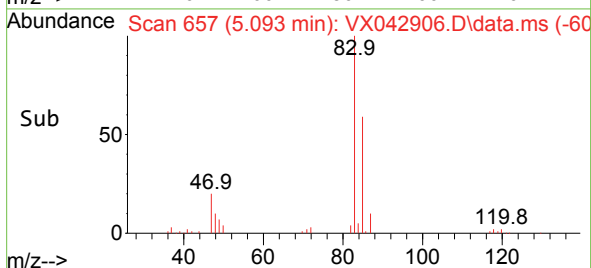
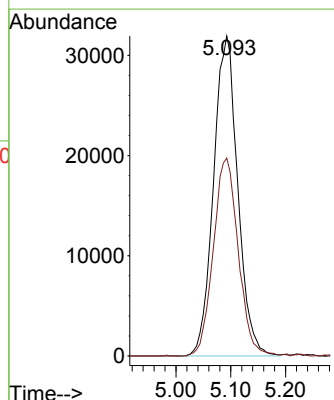
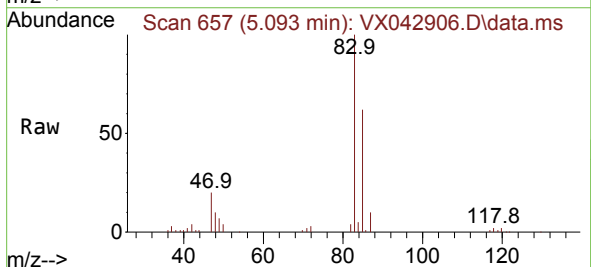
Instrument :
MSVOA_X
ClientSampleId :

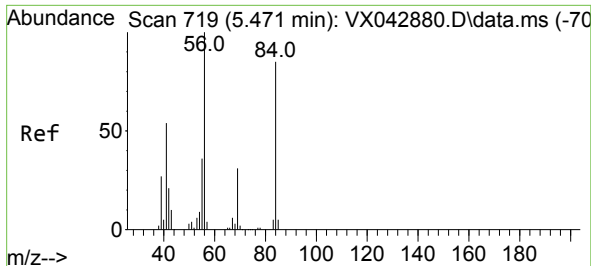
Tgt Ion: 42 Resp: 127361
Ion Ratio Lower Upper
42 100
72 48.3 34.2 51.4
71 44.9 32.2 48.2



#30
Chloroform
Concen: 16.780 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

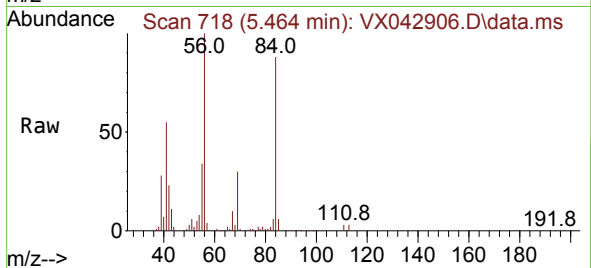
Tgt Ion: 83 Resp: 97982
Ion Ratio Lower Upper
83 100
85 61.9 50.3 75.5



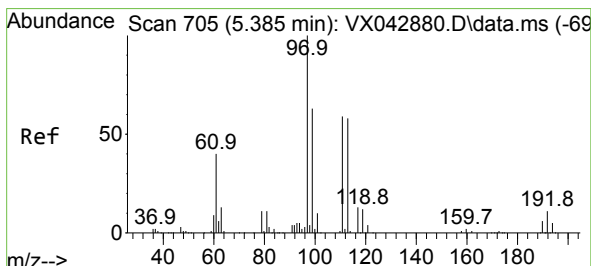
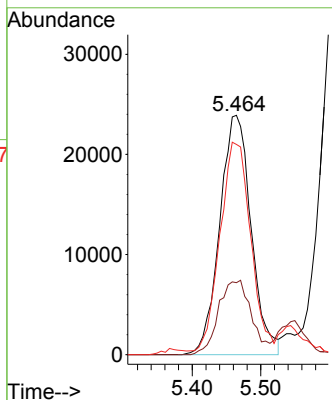
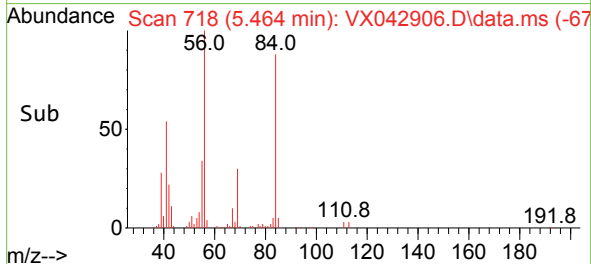


#31
Cyclohexane
Concen: 16.709 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

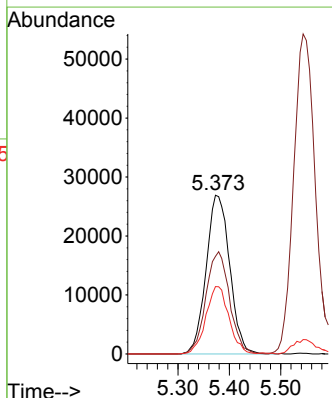
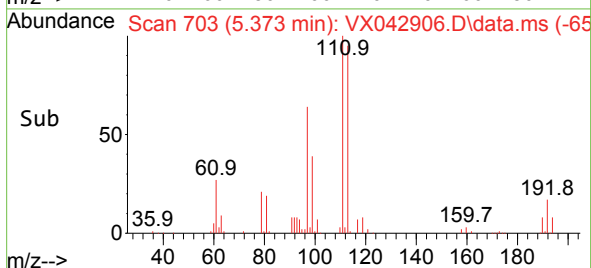
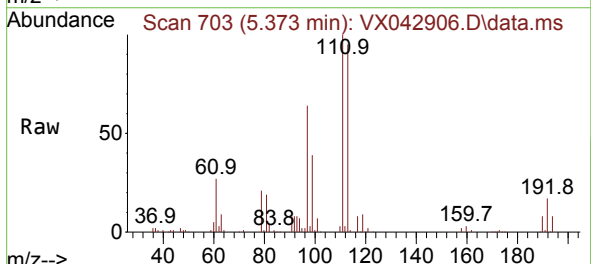


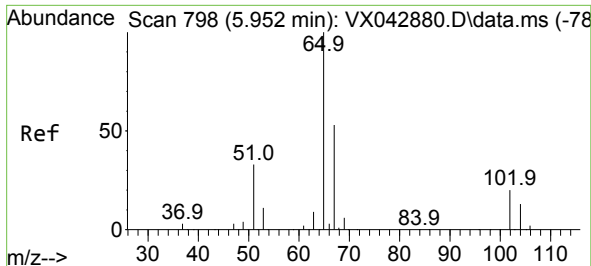
Tgt Ion: 56 Resp: 76080
Ion Ratio Lower Upper
56 100
69 30.1 23.4 35.2
84 86.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 16.668 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.012 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 97 Resp: 85677
Ion Ratio Lower Upper
97 100
99 64.6 51.1 76.7
61 41.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.446 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

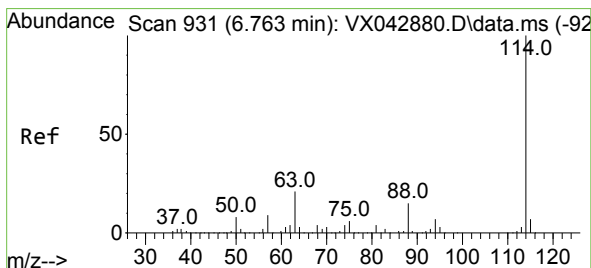
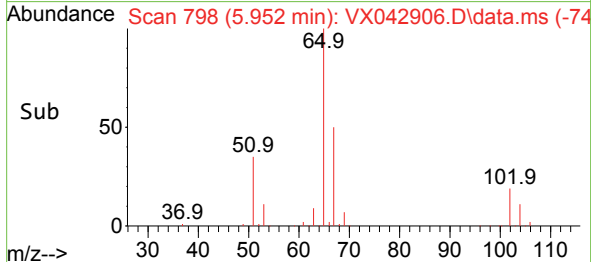
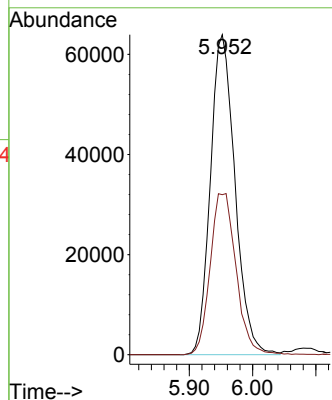
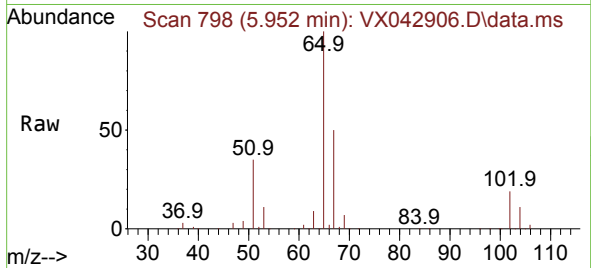
ClientSampleId :

Tgt Ion: 65 Resp: 172649

Ion Ratio Lower Upper

65 100

67 53.1 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: VX042906.D

Acq: 07 Aug 2024 11:26

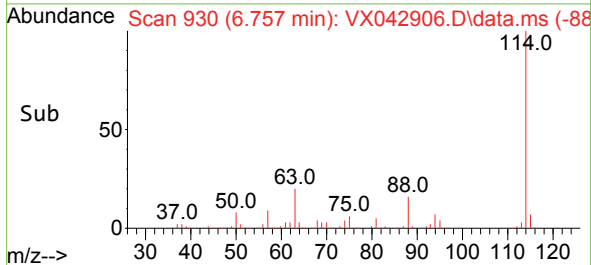
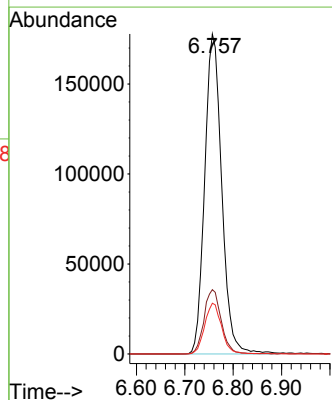
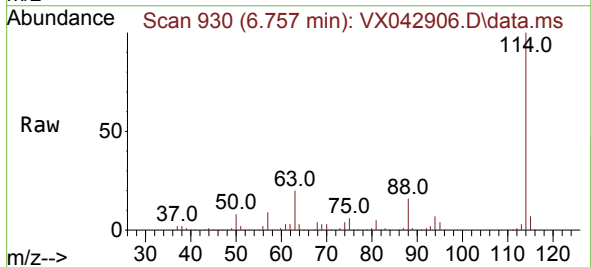
Tgt Ion: 114 Resp: 435502

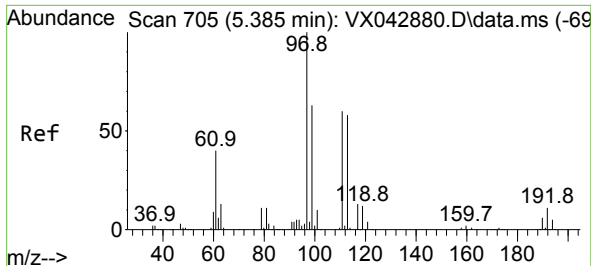
Ion Ratio Lower Upper

114 100

63 20.1 0.0 45.0

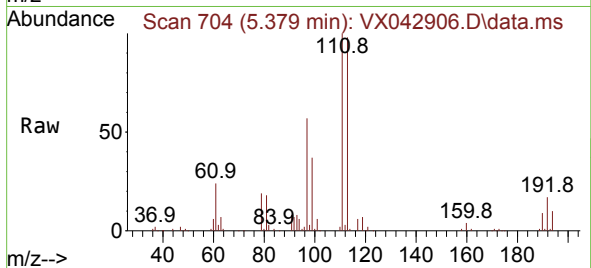
88 15.9 0.0 36.6



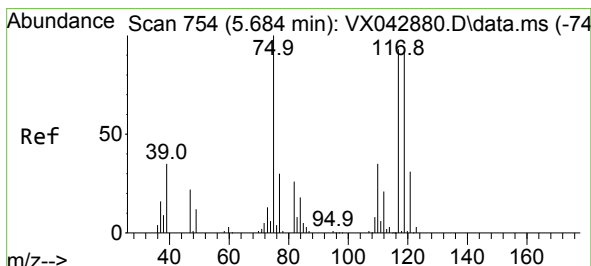
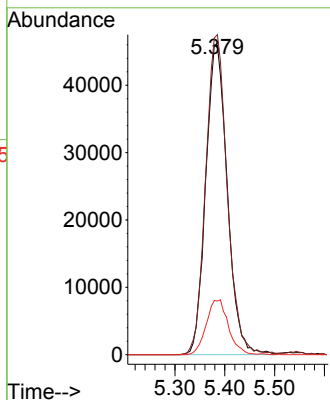
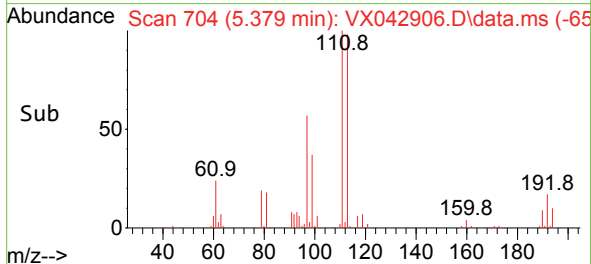


#35
Dibromofluoromethane
Concen: 48.670 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

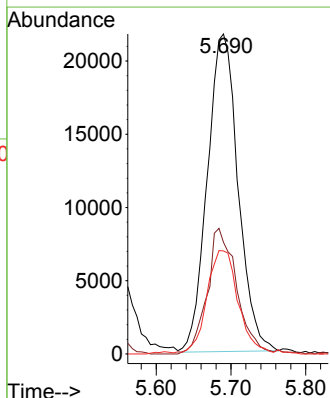
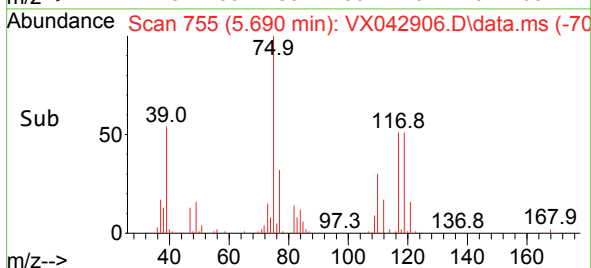
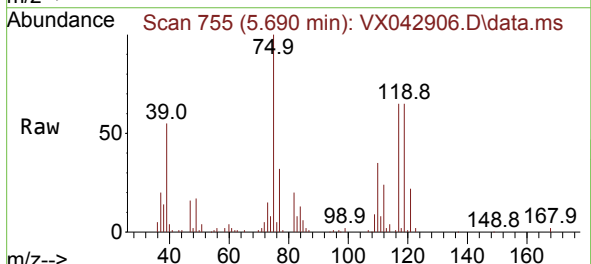


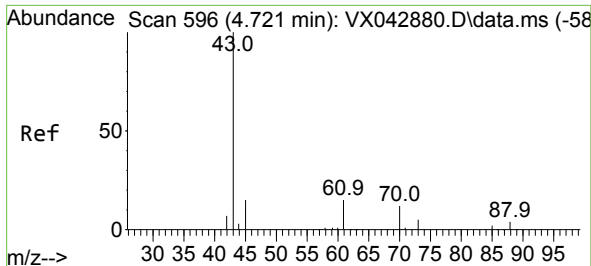
Tgt Ion:113 Resp: 138589
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 18.1 13.3 19.9



#36
1,1-Dichloropropene
Concen: 16.106 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 75 Resp: 62180
Ion Ratio Lower Upper
75 100
110 38.2 17.0 50.9
77 32.4 24.7 37.1





#37

Ethyl Acetate

Concen: 16.272 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

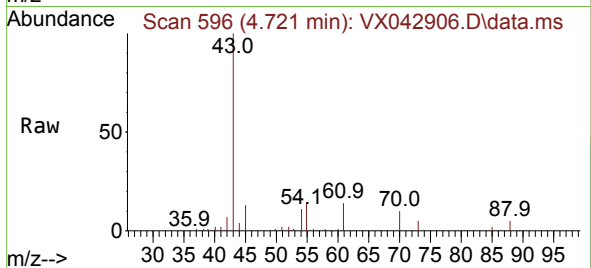
Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :



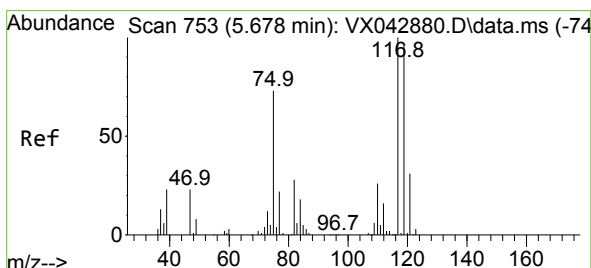
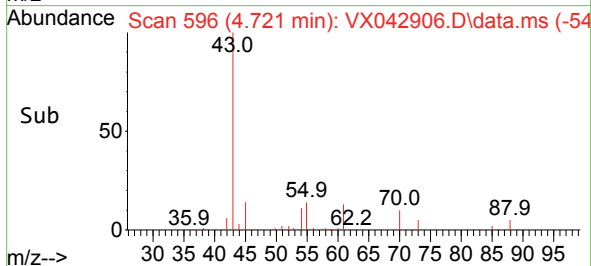
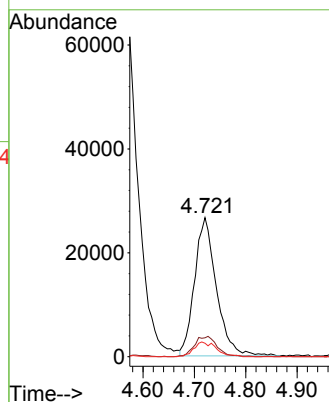
Tgt Ion: 43 Resp: 78601

Ion Ratio Lower Upper

43 100

61 15.4 10.6 16.0

70 10.9 8.3 12.5



#38

Carbon Tetrachloride

Concen: 16.873 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

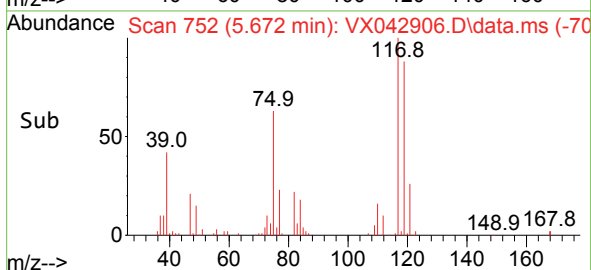
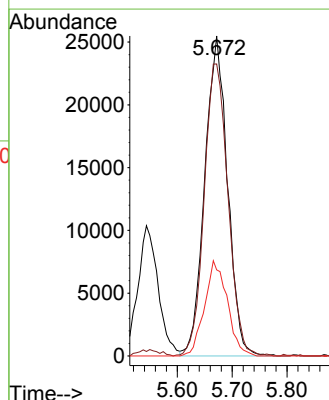
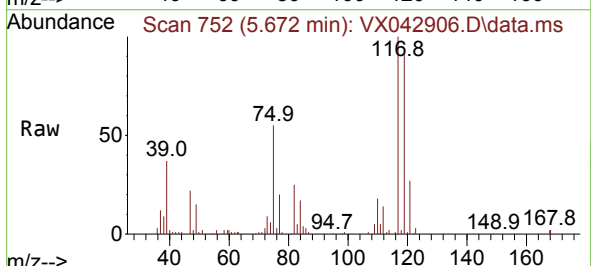
Tgt Ion: 117 Resp: 73533

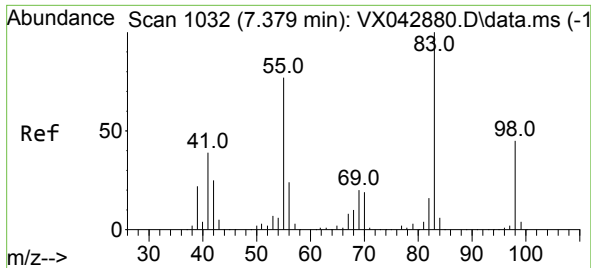
Ion Ratio Lower Upper

117 100

119 91.3 78.2 117.2

121 26.9 24.4 36.6





#39

Methylcyclohexane

Concen: 17.607 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

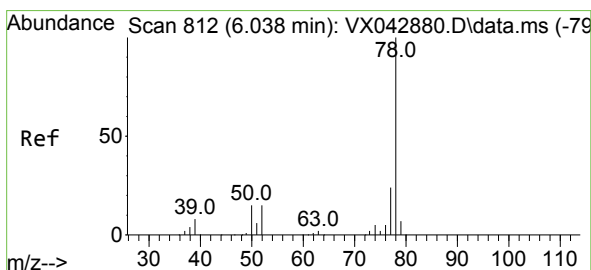
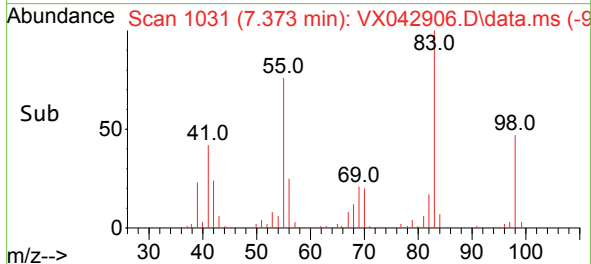
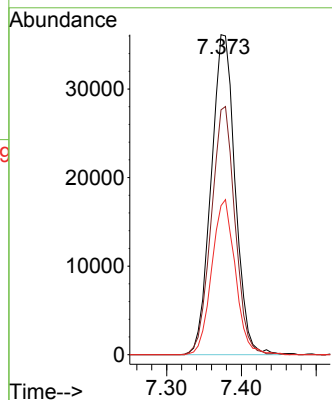
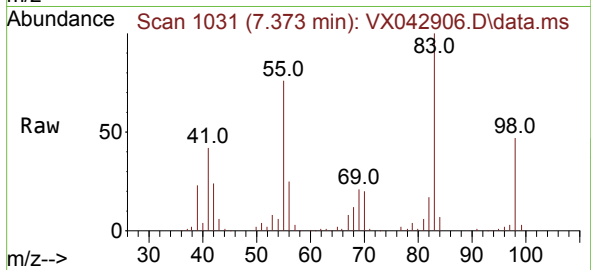
Tgt Ion: 83 Resp: 80808

Ion Ratio Lower Upper

83 100

55 76.5 64.6 97.0

98 46.6 36.7 55.1



#40

Benzene

Concen: 17.374 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX042906.D

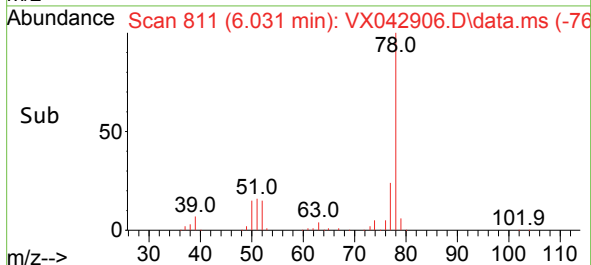
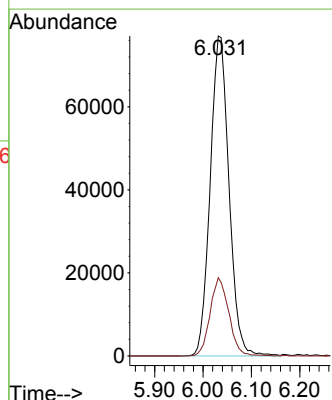
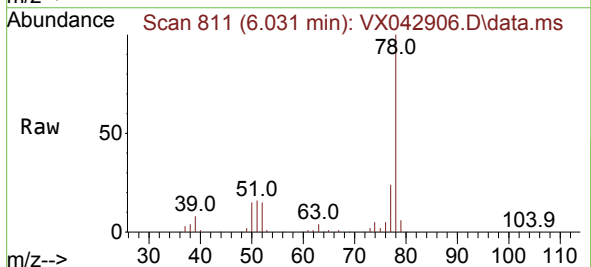
Acq: 07 Aug 2024 11:26

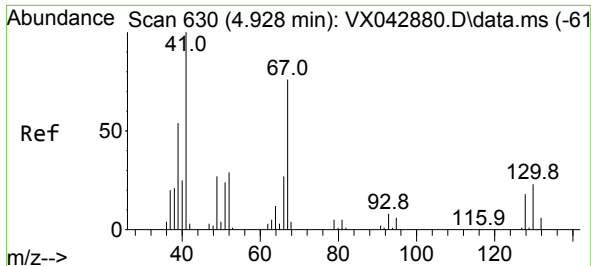
Tgt Ion: 78 Resp: 208178

Ion Ratio Lower Upper

78 100

77 24.4 19.3 28.9

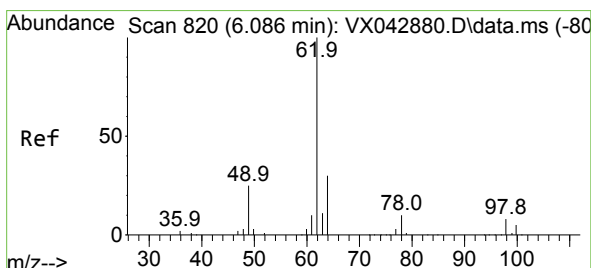
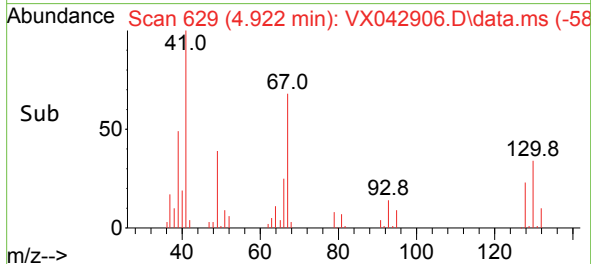
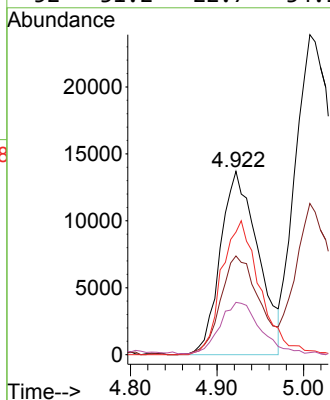
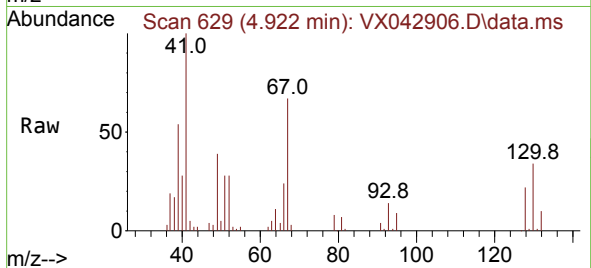




#41
Methacrylonitrile
Concen: 16.668 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

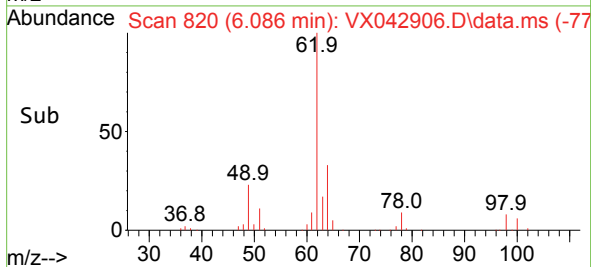
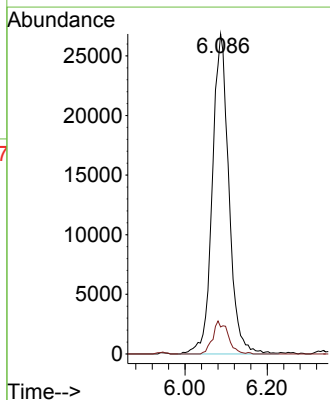
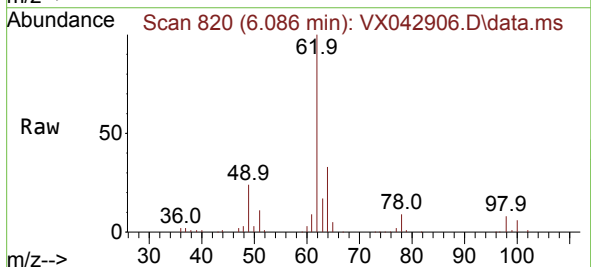
Instrument :
MSVOA_X
ClientSampleId :

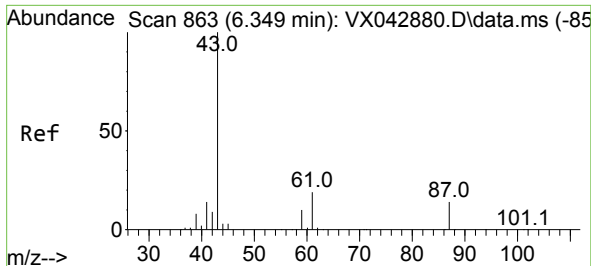
Tgt Ion: 41	Resp: 41468
Ion Ratio	Lower Upper
41 100	
39 55.4	45.2 67.8
67 74.4	52.6 78.8
52 31.2	22.7 34.1



#42
1,2-Dichloroethane
Concen: 17.248 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

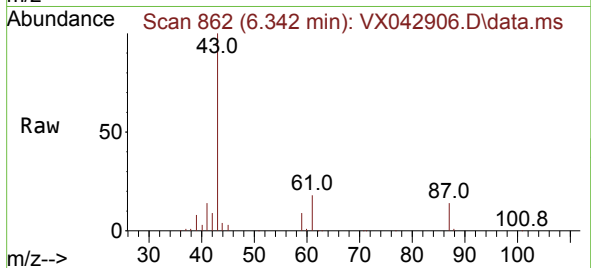
Tgt Ion: 62	Resp: 75173
Ion Ratio	Lower Upper
62 100	
98 9.4	0.0 16.0



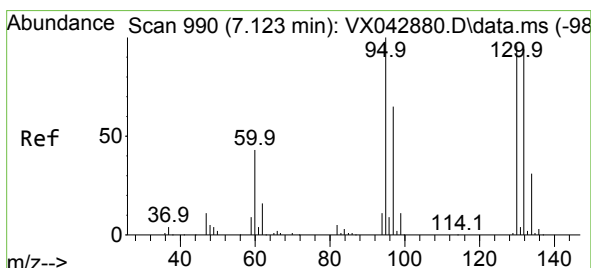
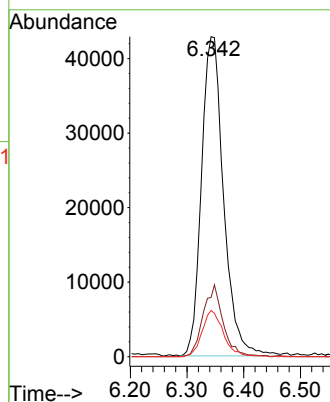
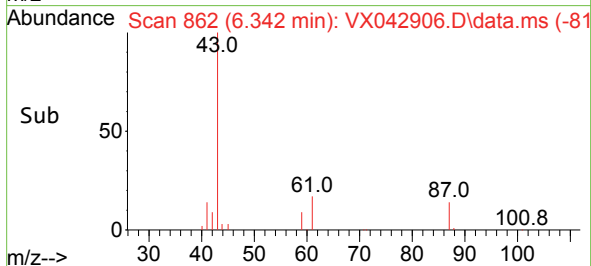


#43
Isopropyl Acetate
Concen: 16.254 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

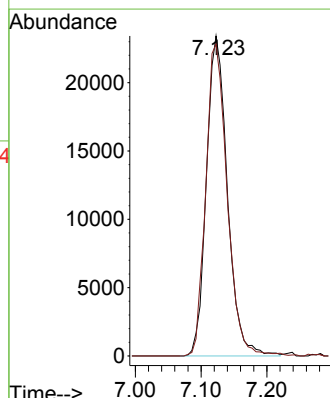
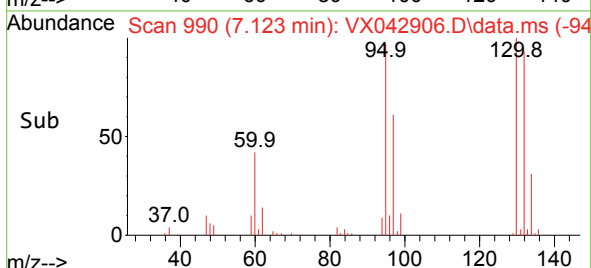
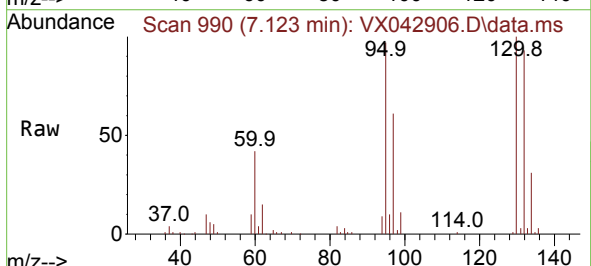


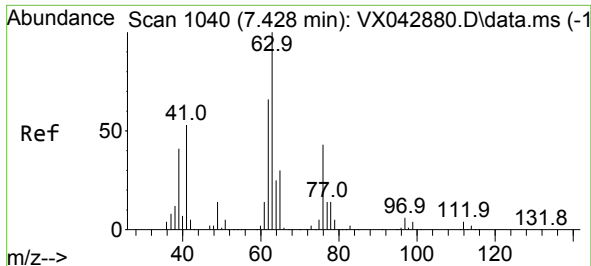
Tgt Ion: 43 Resp: 116112
Ion Ratio Lower Upper
43 100
61 20.4 15.2 22.8
87 13.9 9.8 14.6



#44
Trichloroethene
Concen: 17.297 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion:130 Resp: 52075
Ion Ratio Lower Upper
130 100
95 97.5 0.0 204.4

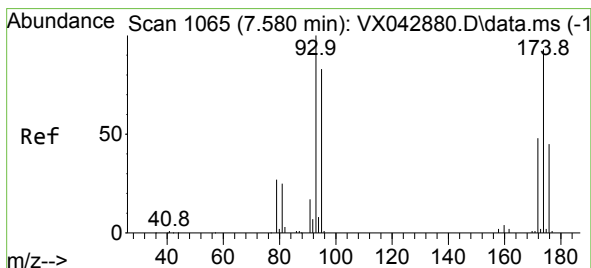
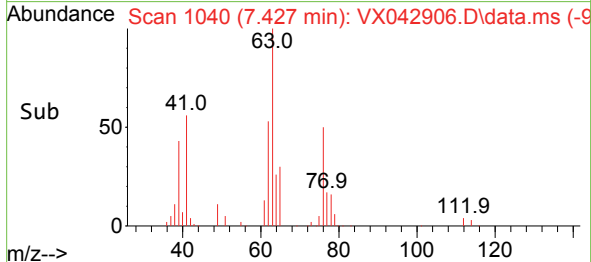
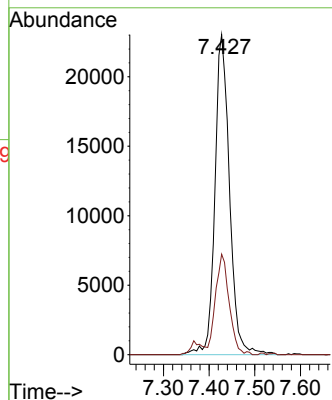
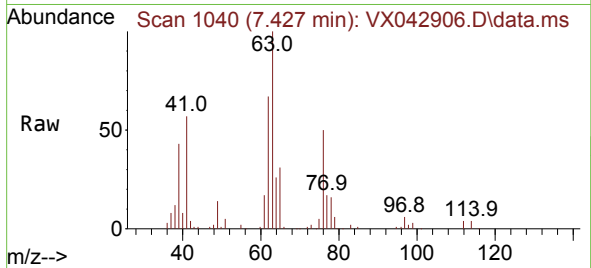




#45
1,2-Dichloropropane
Concen: 16.861 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

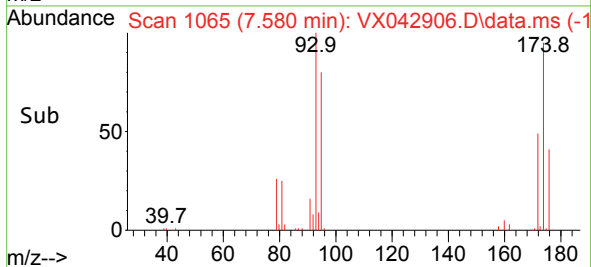
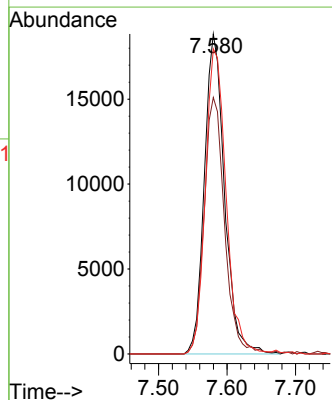
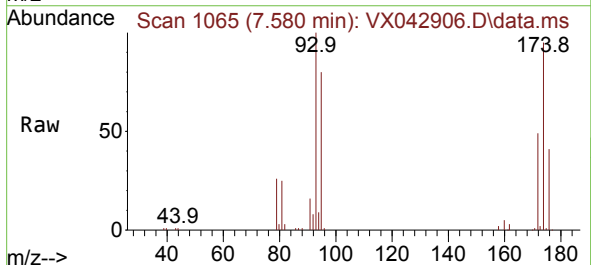
Instrument :
MSVOA_X
ClientSampleId :

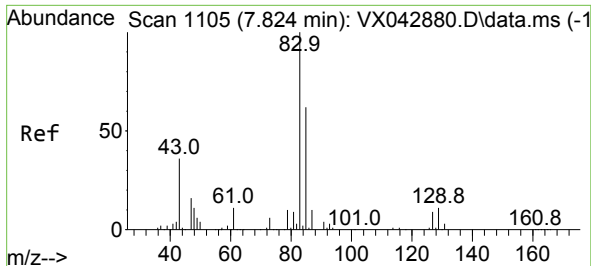
Tgt Ion: 63 Resp: 51248
Ion Ratio Lower Upper
63 100
65 31.4 24.3 36.5



#46
Dibromomethane
Concen: 17.290 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

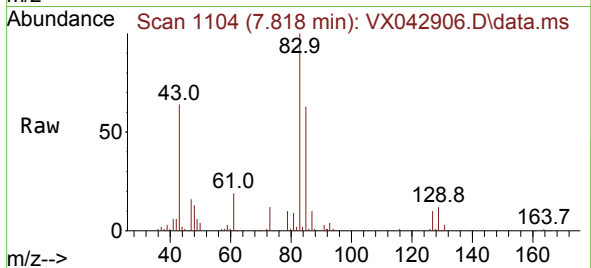
Tgt Ion: 93 Resp: 38598
Ion Ratio Lower Upper
93 100
95 81.0 66.6 100.0
174 97.6 69.4 104.0



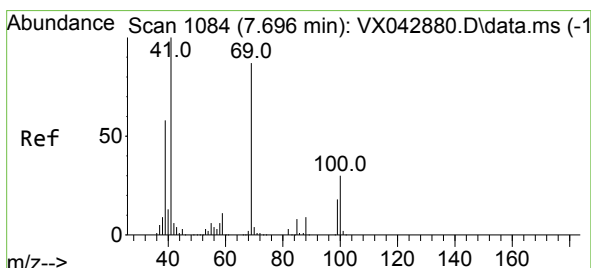
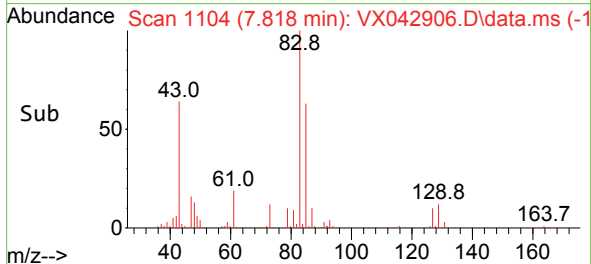
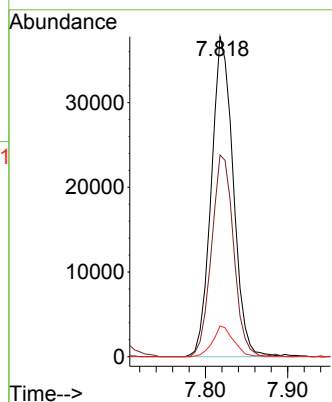


#47
Bromodichloromethane
Concen: 16.827 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

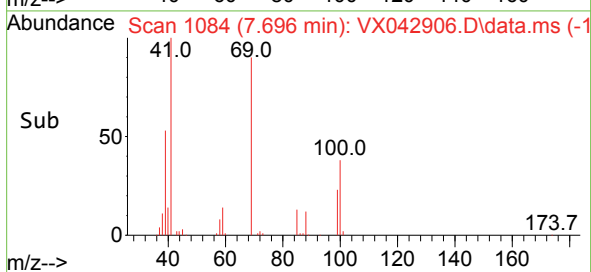
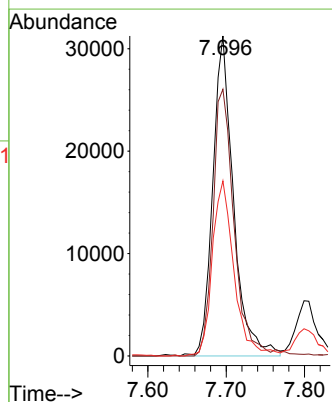
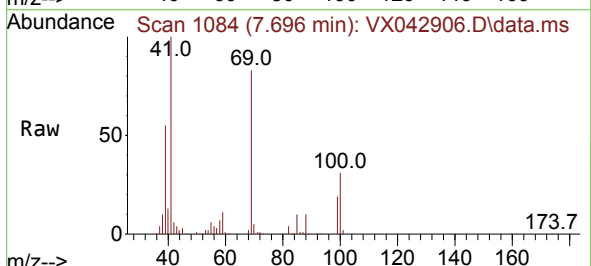


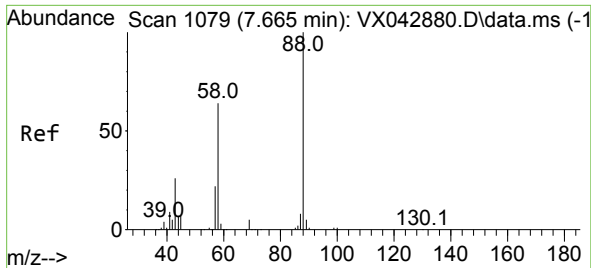
Tgt Ion: 83 Resp: 69780
Ion Ratio Lower Upper
83 100
85 63.0 49.8 74.6
127 9.6 7.1 10.7



#48
Methyl methacrylate
Concen: 16.768 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 41 Resp: 57436
Ion Ratio Lower Upper
41 100
69 83.9 59.2 88.8
39 57.2 47.7 71.5

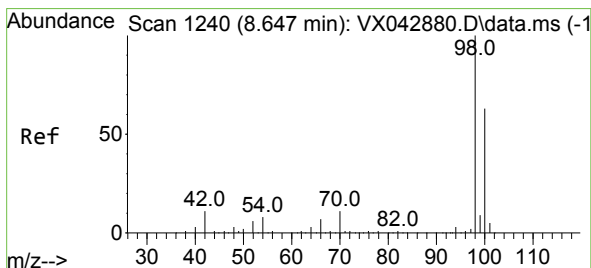
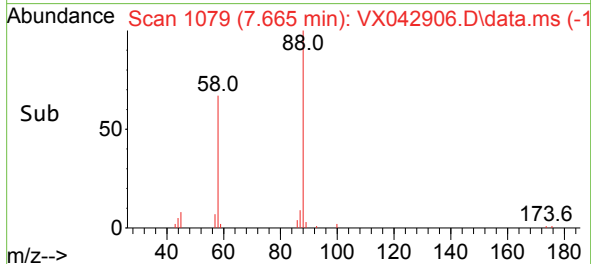
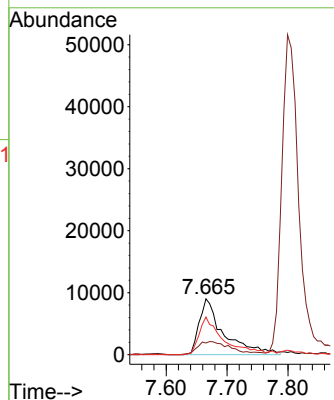
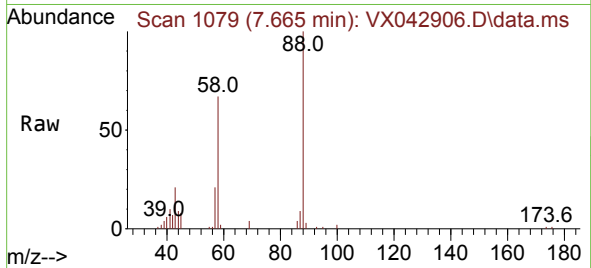




#49
1,4-Dioxane
Concen: 332.180 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

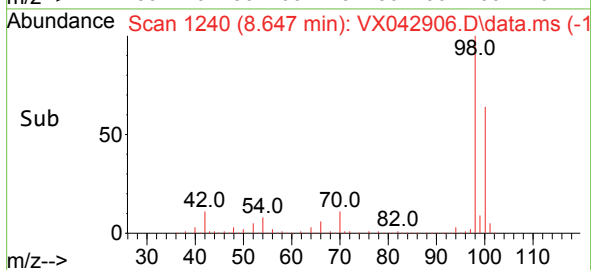
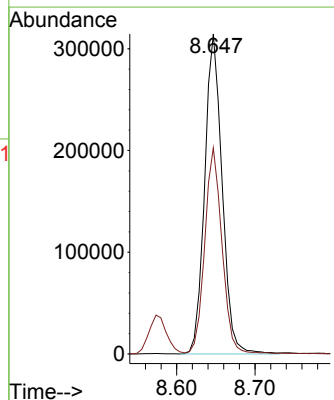
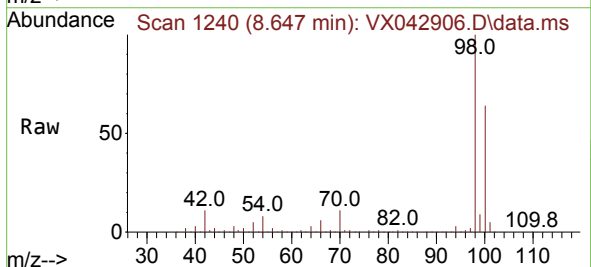
Instrument :
MSVOA_X
ClientSampleId :

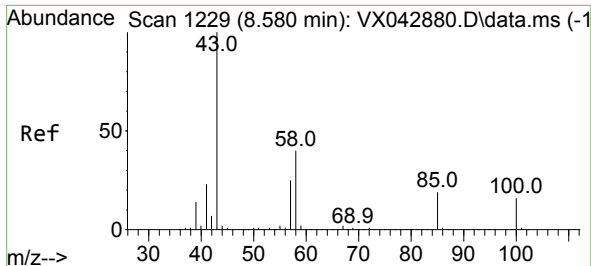
Tgt Ion: 88 Resp: 25259
Ion Ratio Lower Upper
88 100
43 32.6 0.0 0.0#
58 66.1 60.1 90.1



#50
Toluene-d8
Concen: 48.114 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 98 Resp: 486374
Ion Ratio Lower Upper
98 100
100 63.2 53.1 79.7

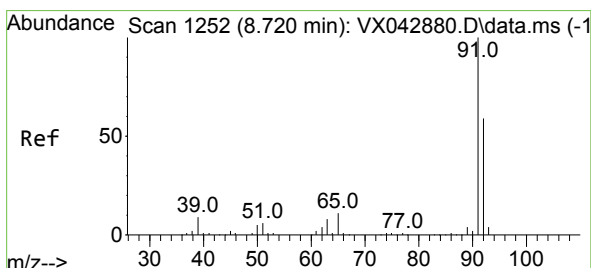
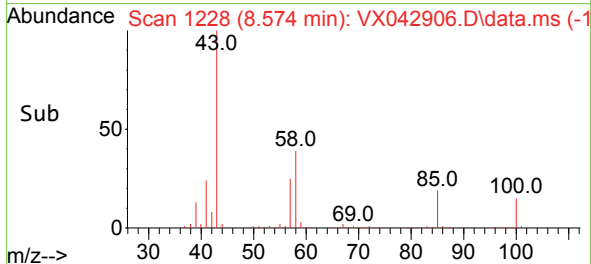
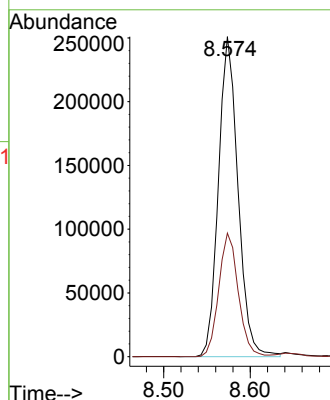
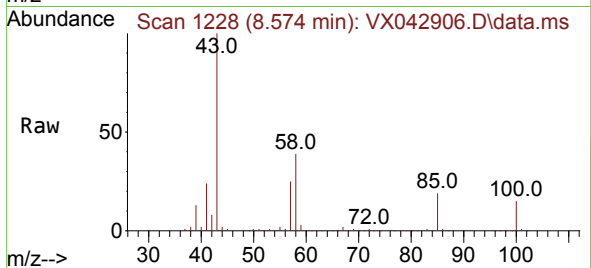




#51
4-Methyl-2-Pentanone
Concen: 82.251 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

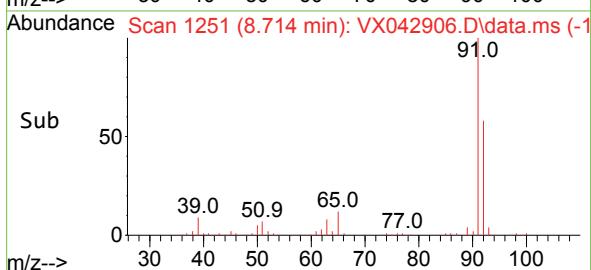
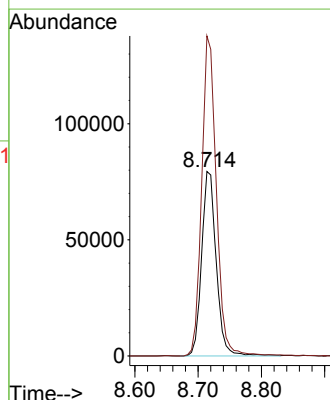
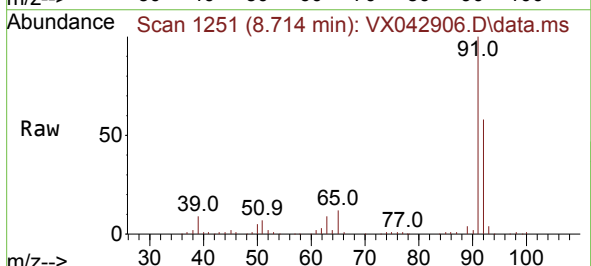
Instrument :
MSVOA_X
ClientSampleId :

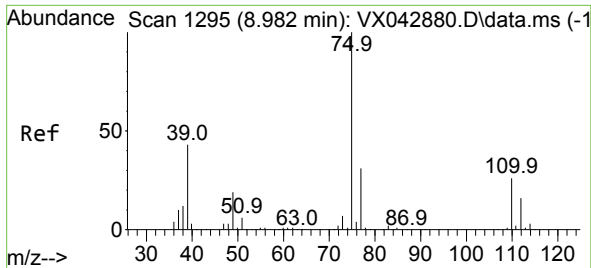
Tgt Ion: 43 Resp: 393581
Ion Ratio Lower Upper
43 100
58 38.7 30.4 45.6



#52
Toluene
Concen: 17.571 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 92 Resp: 127703
Ion Ratio Lower Upper
92 100
91 174.6 134.2 201.2

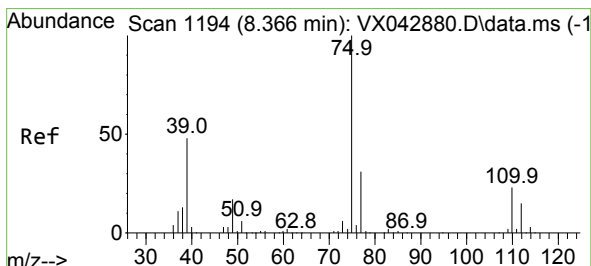
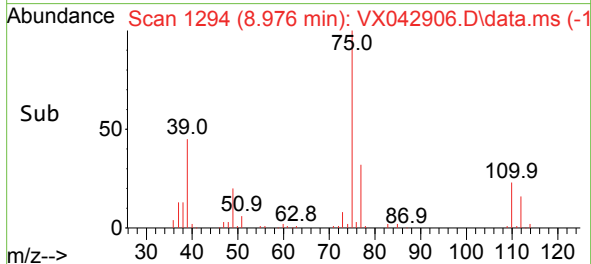
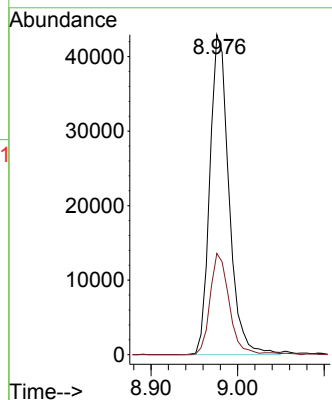
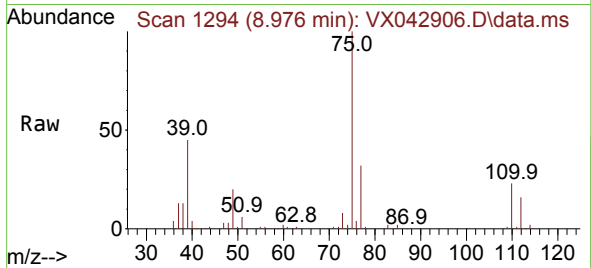




#53
t-1,3-Dichloropropene
Concen: 17.212 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

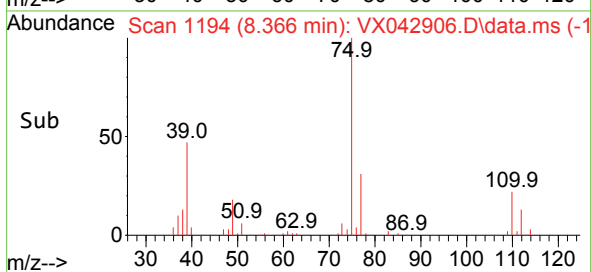
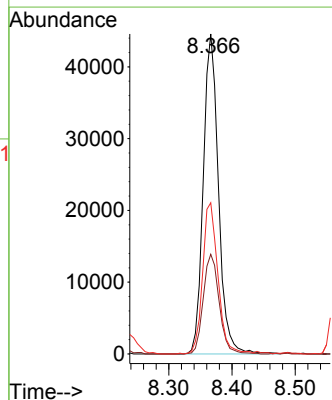
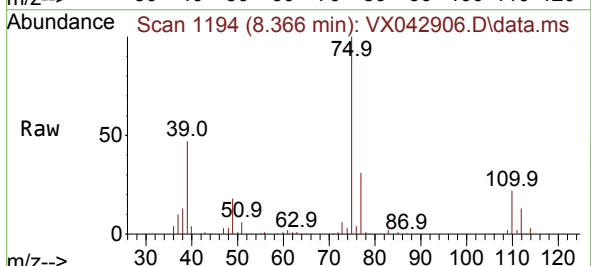
Instrument :
MSVOA_X
ClientSampleId :

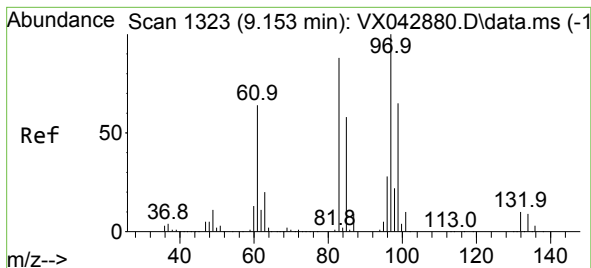
Tgt Ion: 75 Resp: 65980
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 17.651 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 75 Resp: 74726
Ion Ratio Lower Upper
75 100
77 31.1 25.3 37.9
39 47.0 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 17.630 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

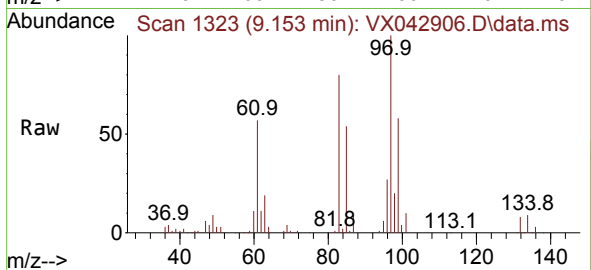
Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 52089

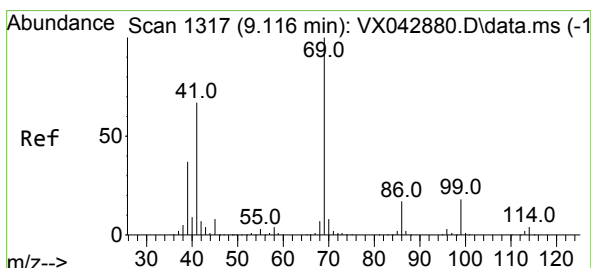
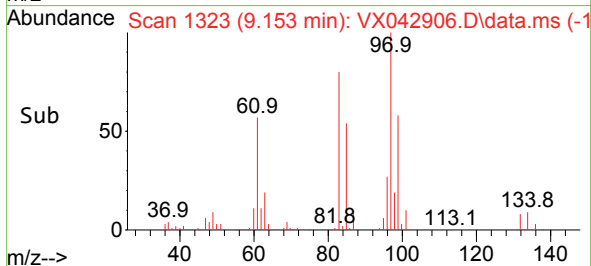
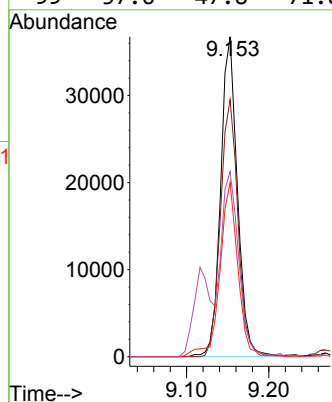
Ion Ratio Lower Upper

97 100

83 80.3 65.8 98.8

85 54.4 41.6 62.4

99 57.6 47.8 71.8



#56

Ethyl methacrylate

Concen: 16.712 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

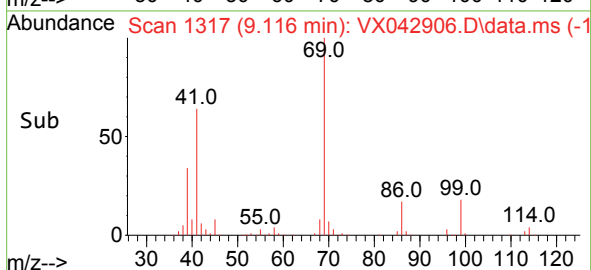
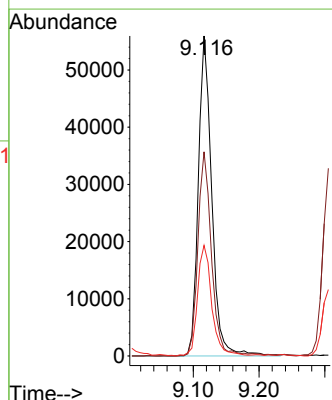
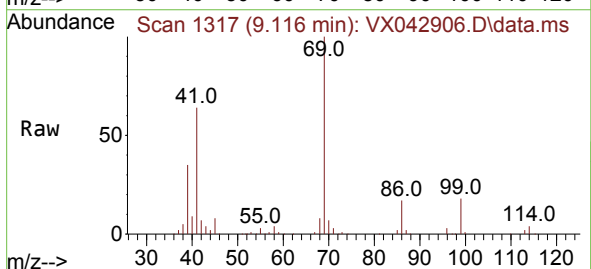
Tgt Ion: 69 Resp: 79459

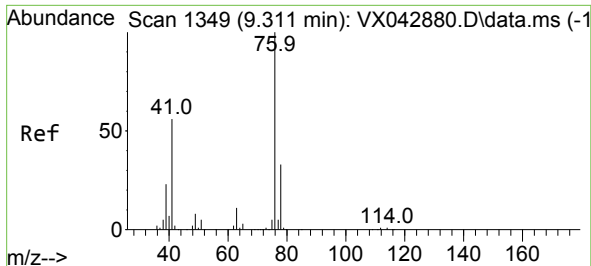
Ion Ratio Lower Upper

69 100

41 64.2 56.8 85.2

39 36.6 32.0 48.0





#57

1,3-Dichloropropane

Concen: 17.592 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

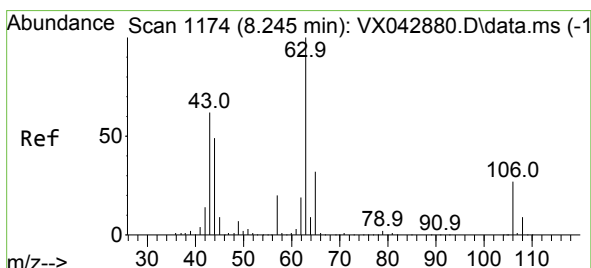
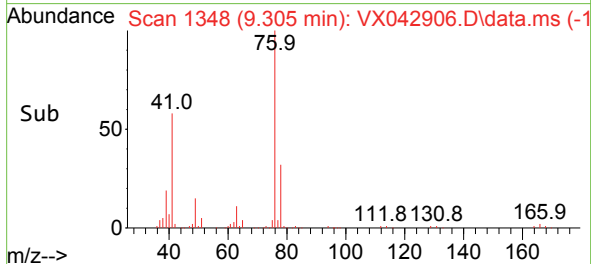
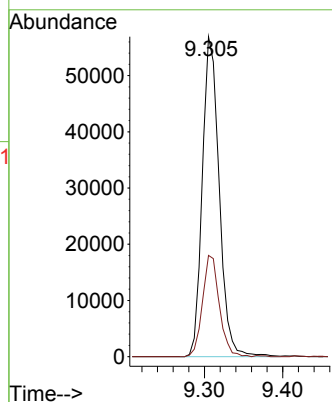
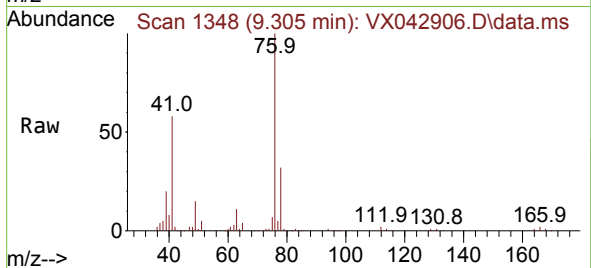
ClientSampleId :

Tgt Ion: 76 Resp: 85148

Ion Ratio Lower Upper

76 100

78 31.5 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 79.129 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX042906.D

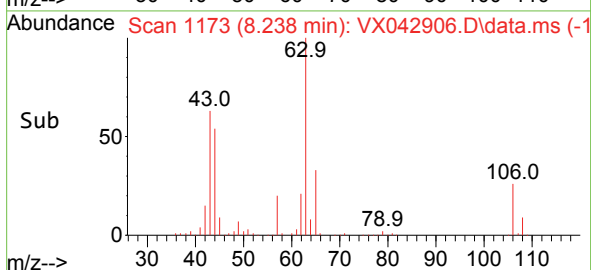
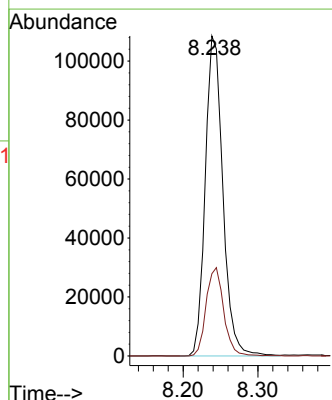
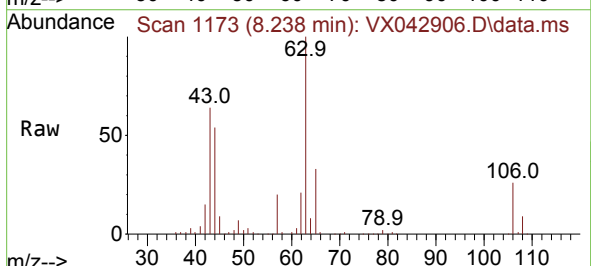
Acq: 07 Aug 2024 11:26

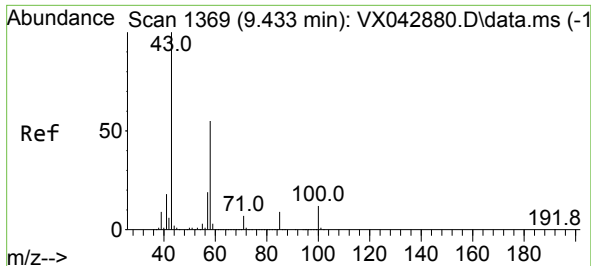
Tgt Ion: 63 Resp: 177319

Ion Ratio Lower Upper

63 100

106 27.6 22.5 33.7





#59

2-Hexanone

Concen: 81.385 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

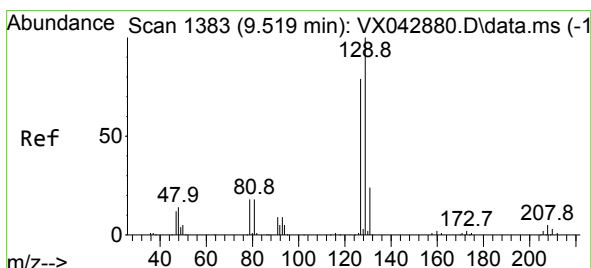
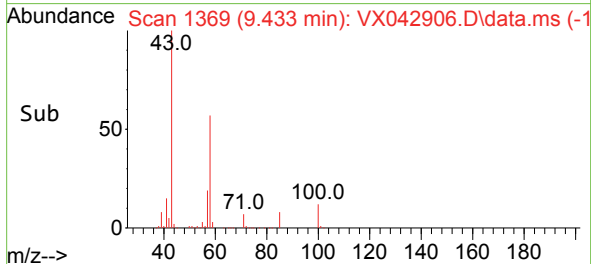
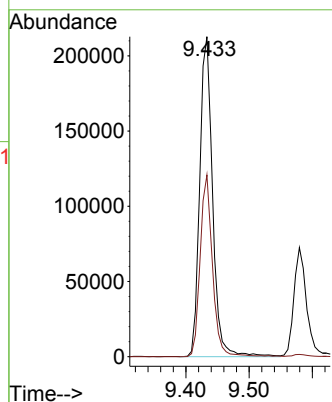
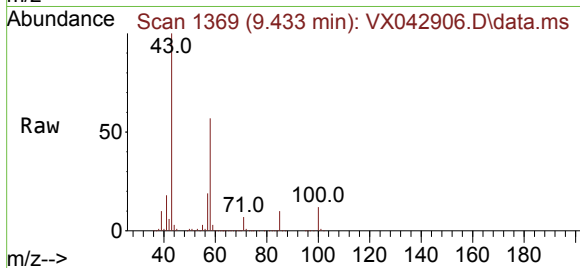
ClientSampleId :

Tgt Ion: 43 Resp: 301763

Ion Ratio Lower Upper

43 100

58 54.6 26.2 78.5



#60

Dibromochloromethane

Concen: 16.651 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX042906.D

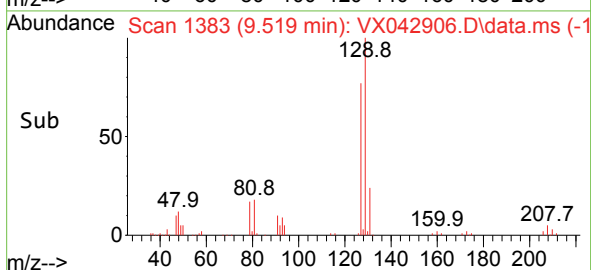
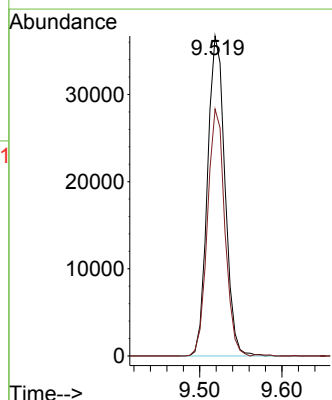
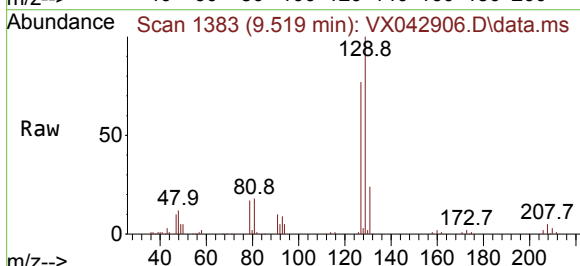
Acq: 07 Aug 2024 11:26

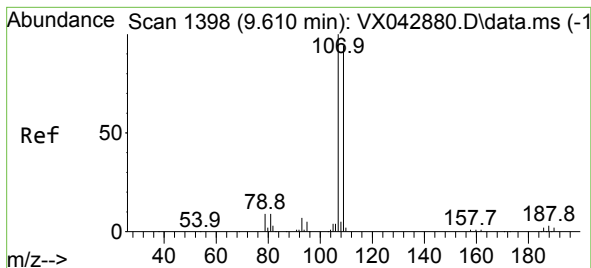
Tgt Ion: 129 Resp: 54044

Ion Ratio Lower Upper

129 100

127 76.6 38.8 116.4





#61

1,2-Dibromoethane

Concen: 17.296 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

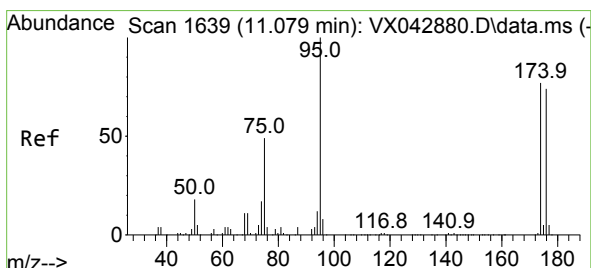
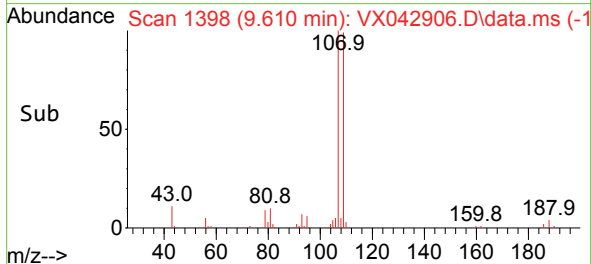
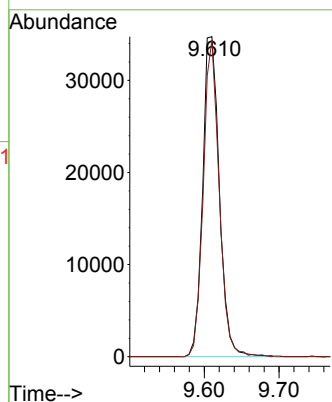
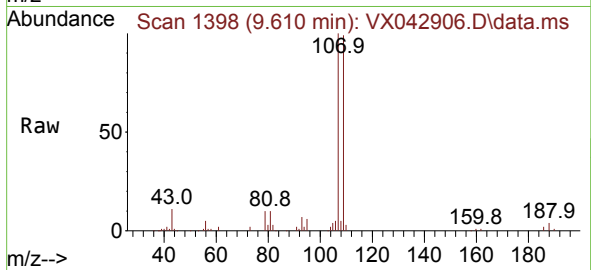
ClientSampleId :

Tgt Ion:107 Resp: 53994

Ion Ratio Lower Upper

107 100

109 94.0 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 48.042 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

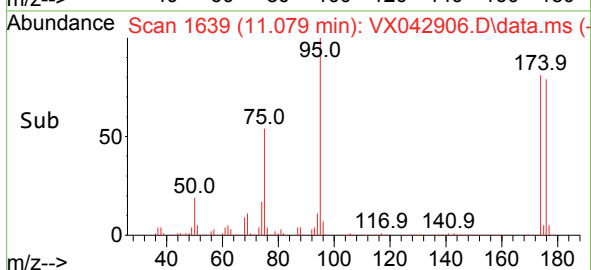
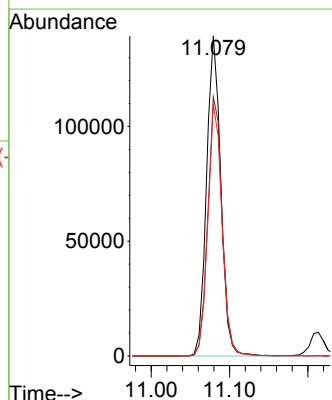
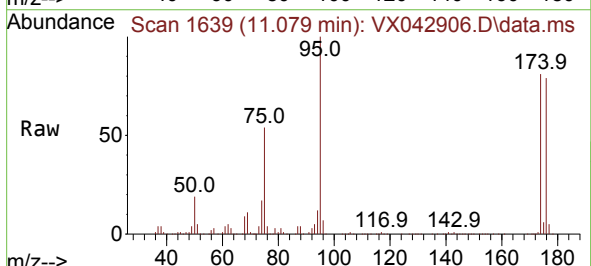
Tgt Ion: 95 Resp: 174515

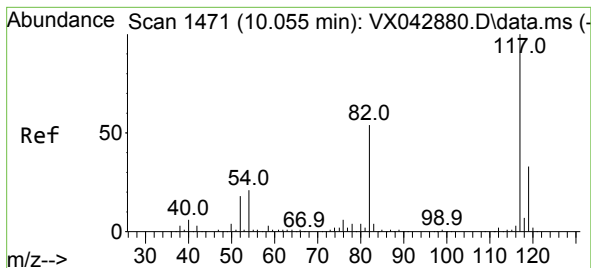
Ion Ratio Lower Upper

95 100

174 82.7 0.0 135.6

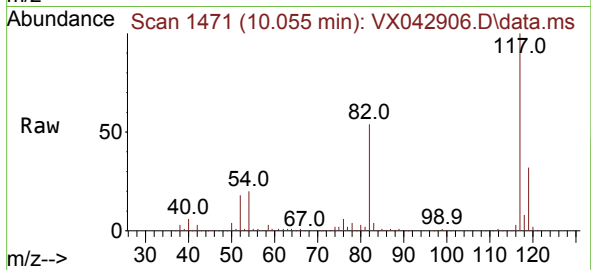
176 78.6 0.0 131.0



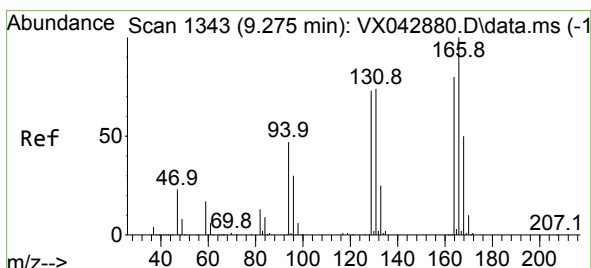
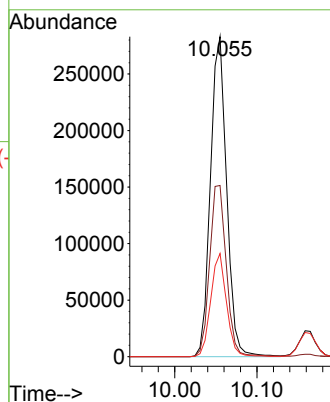
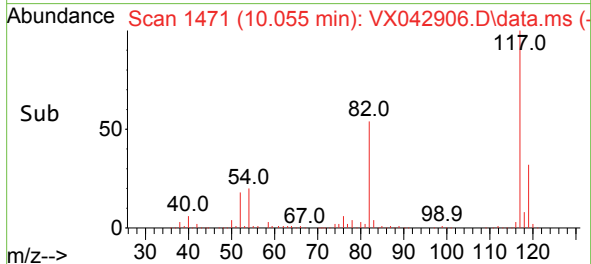


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

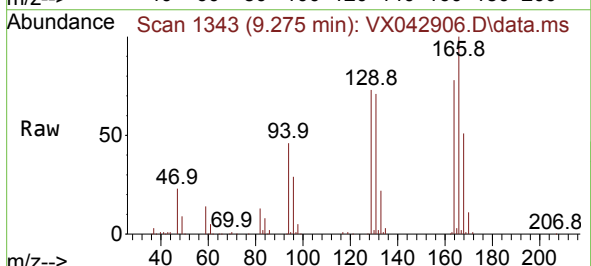
Instrument :
MSVOA_X
ClientSampleId :



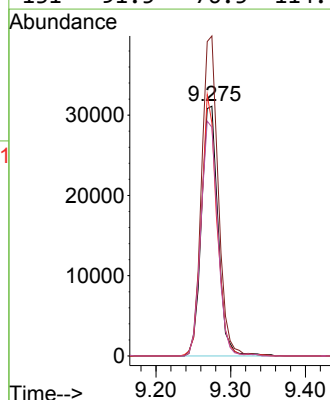
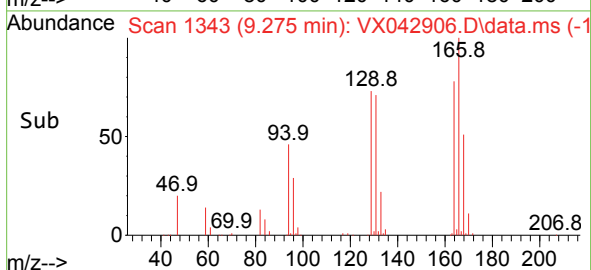
Tgt Ion:117 Resp: 387276
Ion Ratio Lower Upper
117 100
82 53.5 46.2 69.4
119 32.2 25.5 38.3

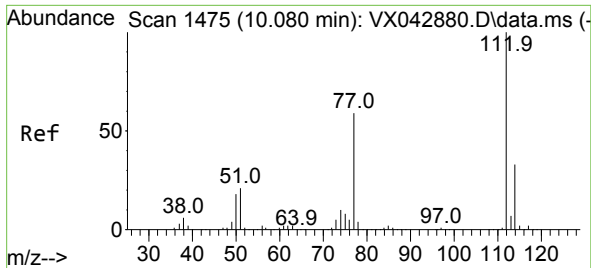


#64
Tetrachloroethene
Concen: 17.788 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26



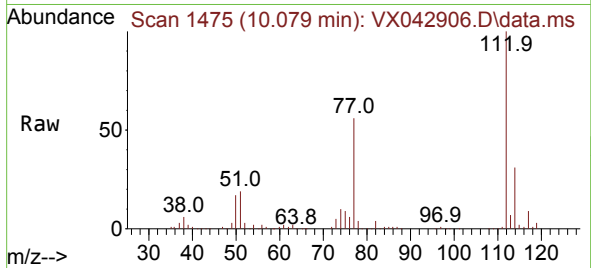
Tgt Ion:164 Resp: 47899
Ion Ratio Lower Upper
164 100
166 128.1 102.7 154.1
129 93.2 80.4 120.6
131 91.5 76.5 114.7



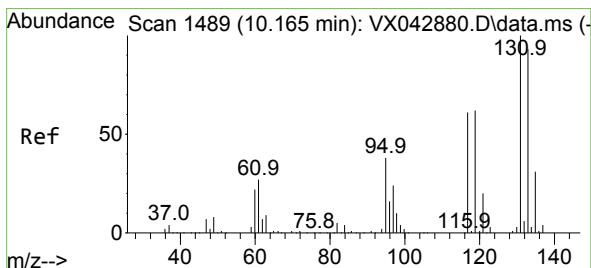
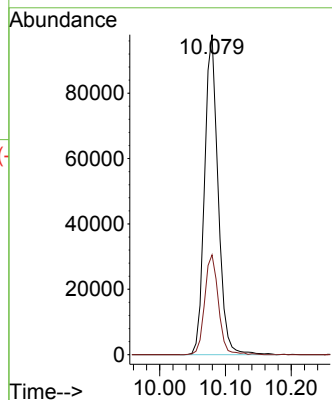
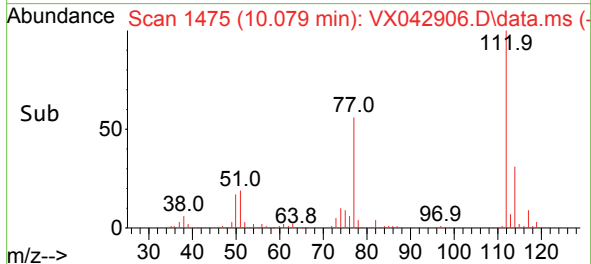


#65
Chlorobenzene
Concen: 17.065 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

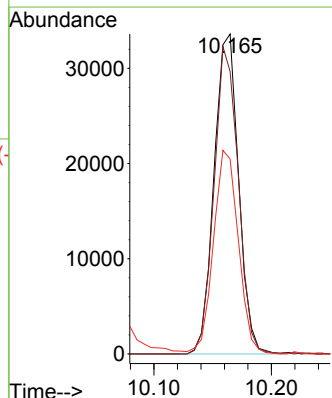
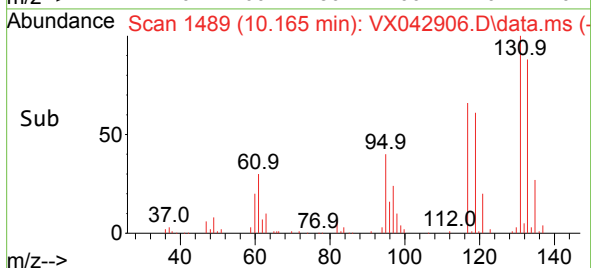
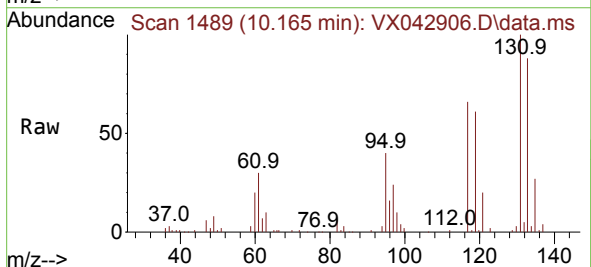


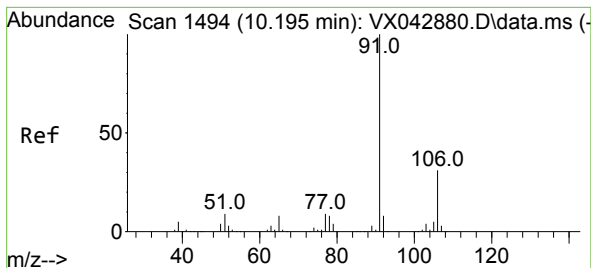
Tgt Ion:112 Resp: 140246
Ion Ratio Lower Upper
112 100
114 31.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 17.189 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion:131 Resp: 48709
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 64.6 32.2 96.6





#67

Ethyl Benzene

Concen: 17.342 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

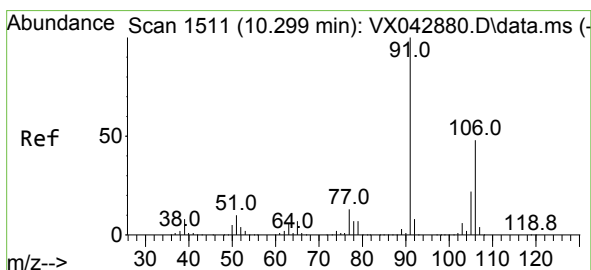
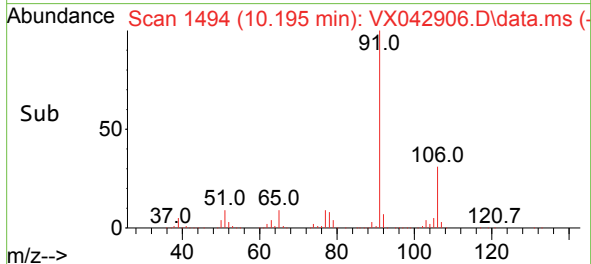
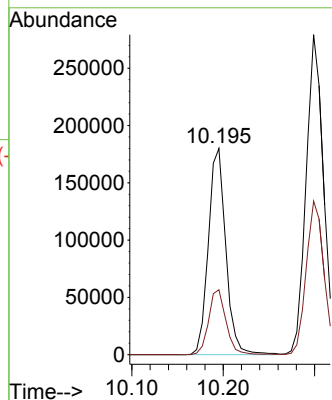
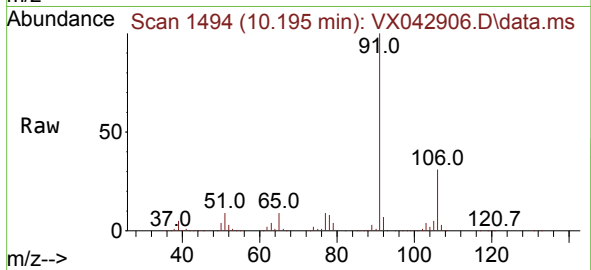
ClientSampleId :

Tgt Ion: 91 Resp: 239731

Ion Ratio Lower Upper

91 100

106 31.5 24.9 37.3



#68

m/p-Xylenes

Concen: 34.746 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042906.D

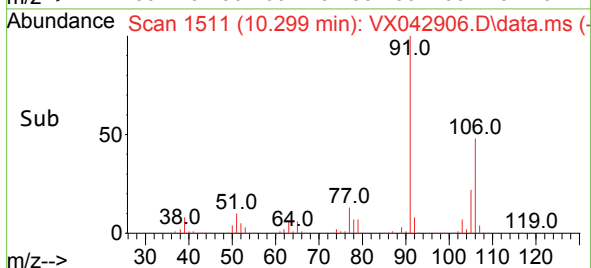
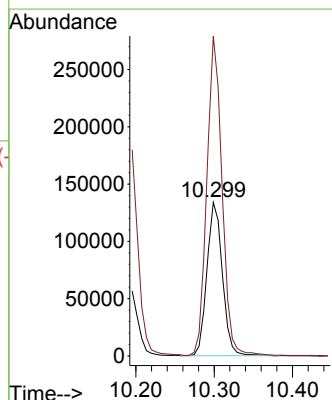
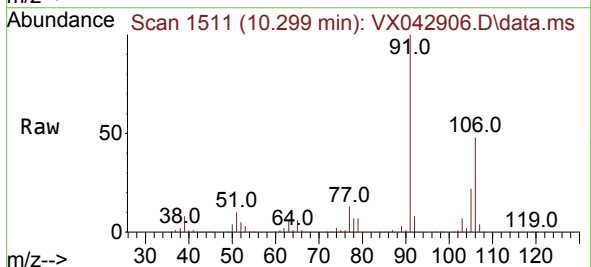
Acq: 07 Aug 2024 11:26

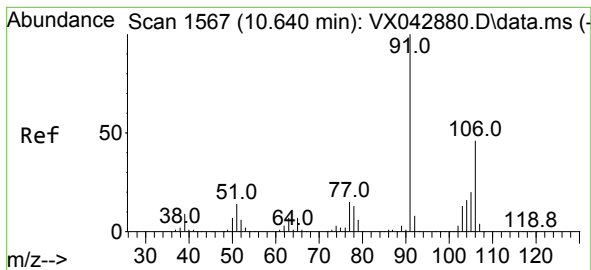
Tgt Ion: 106 Resp: 183365

Ion Ratio Lower Upper

106 100

91 205.9 165.5 248.3

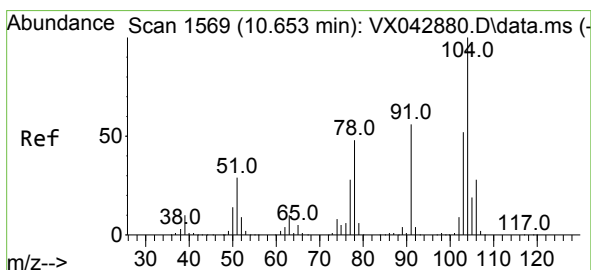
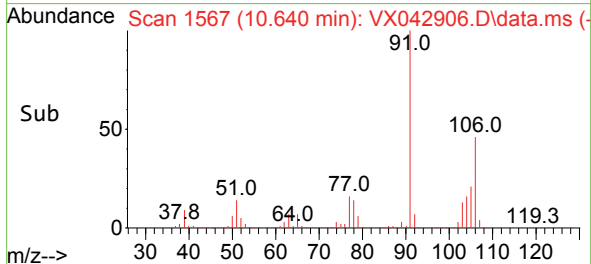
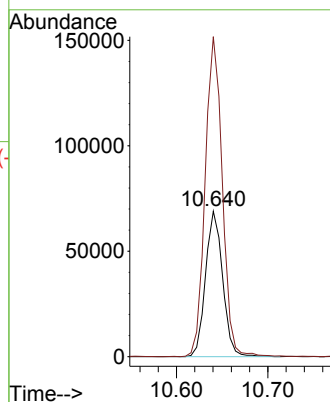
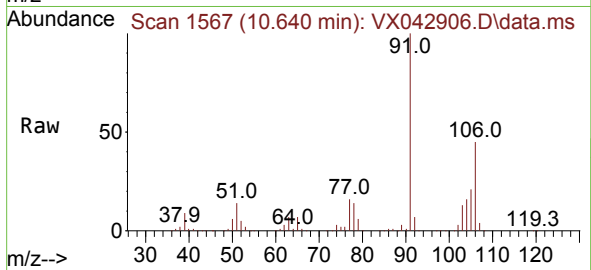




#69
o-Xylene
Concen: 16.917 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

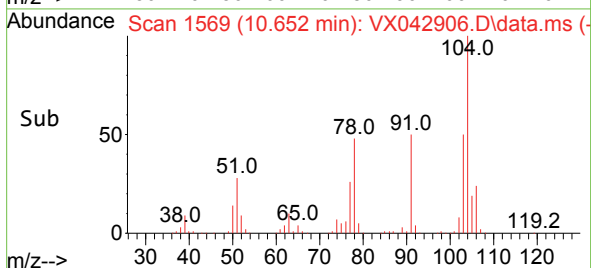
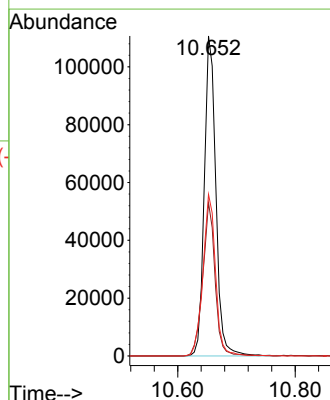
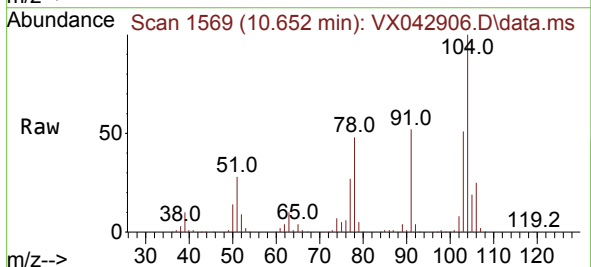
Instrument :
MSVOA_X
ClientSampleId :

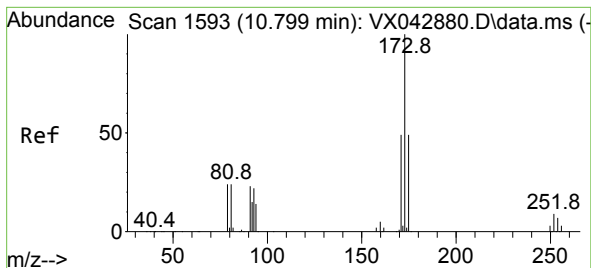
Tgt Ion:106 Resp: 89429
Ion Ratio Lower Upper
106 100
91 221.0 108.9 326.8



#70
Styrene
Concen: 17.807 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion:104 Resp: 151376
Ion Ratio Lower Upper
104 100
78 51.0 43.6 65.4
103 55.2 43.6 65.4





#71

Bromoform

Concen: 16.594 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

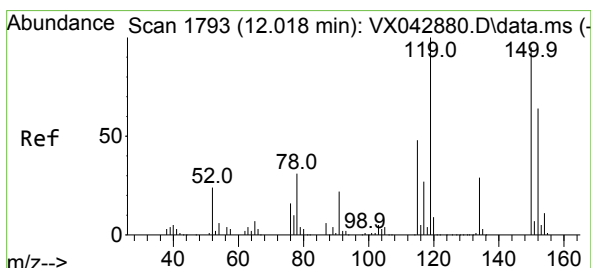
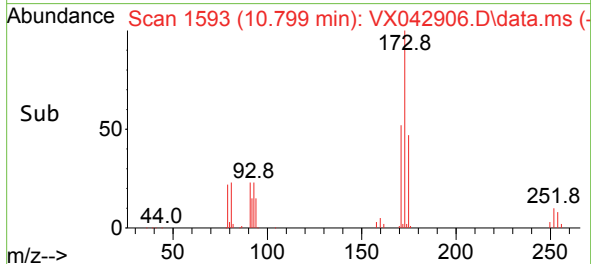
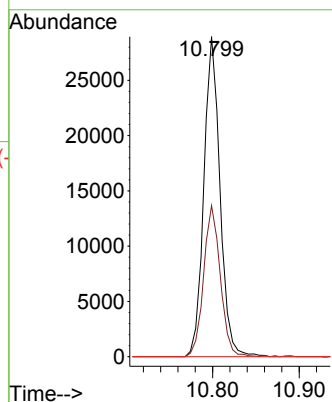
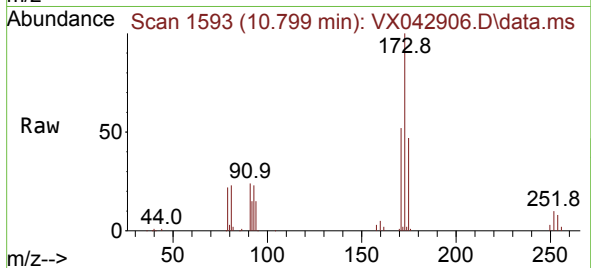
Tgt Ion:173 Resp: 37487

Ion Ratio Lower Upper

173 100

175 48.6 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

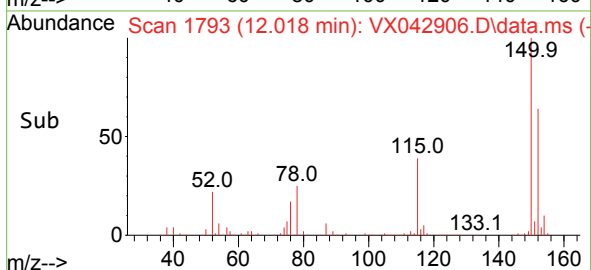
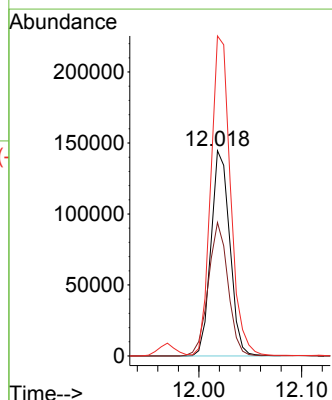
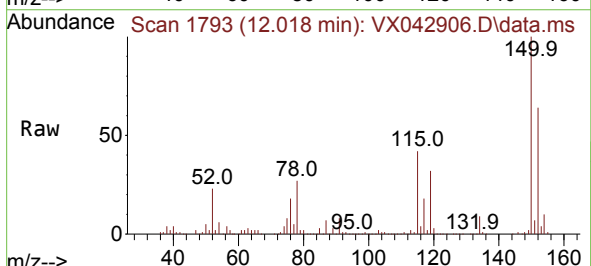
Tgt Ion:152 Resp: 183153

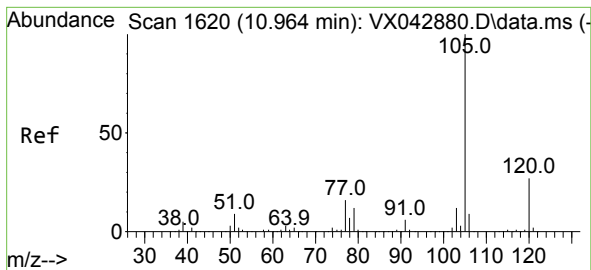
Ion Ratio Lower Upper

152 100

115 68.5 43.3 129.9

150 164.2 0.0 345.0





#73

Isopropylbenzene

Concen: 17.699 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

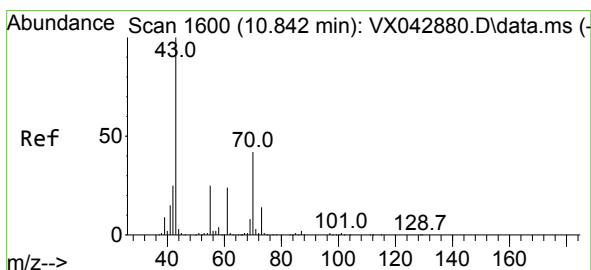
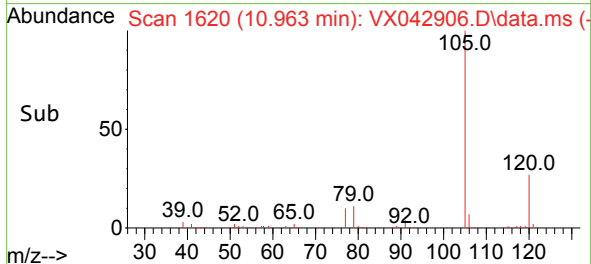
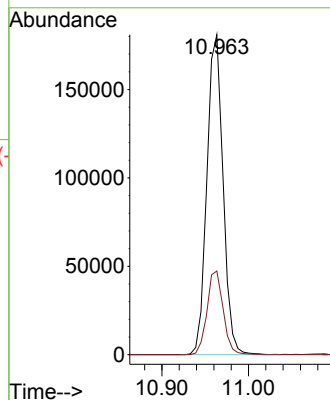
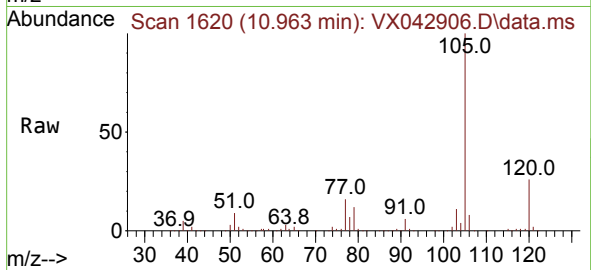
ClientSampleId :

Tgt Ion:105 Resp: 234369

Ion Ratio Lower Upper

105 100

120 26.3 12.9 38.6



#74

N-ethyl acetate

Concen: 16.443 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Tgt Ion: 43 Resp: 97969

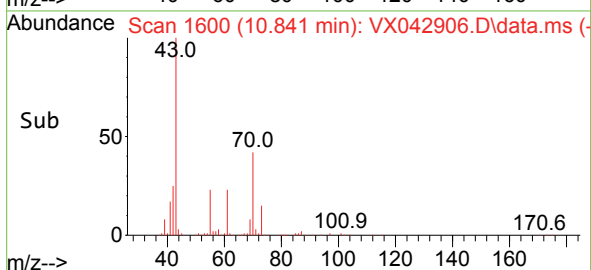
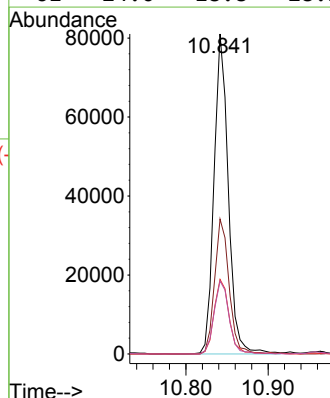
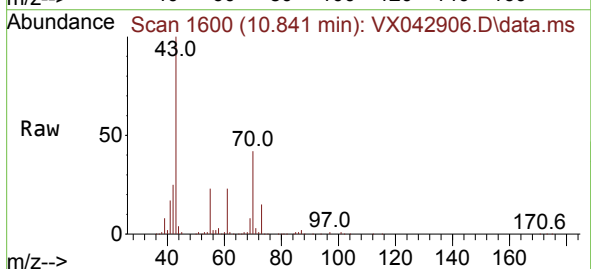
Ion Ratio Lower Upper

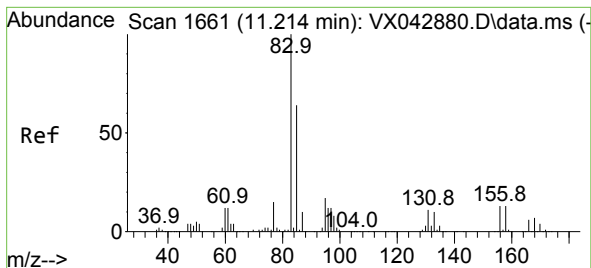
43 100

70 42.9 32.9 49.3

55 24.4 19.3 28.9

61 24.0 18.8 28.2

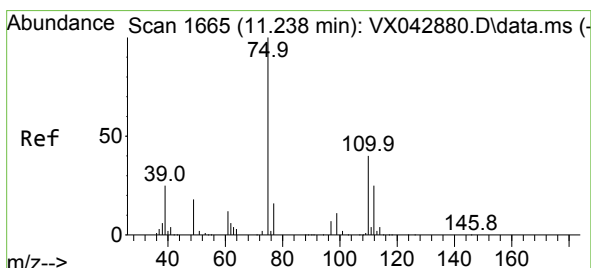
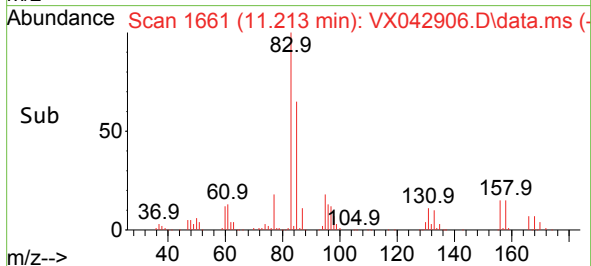
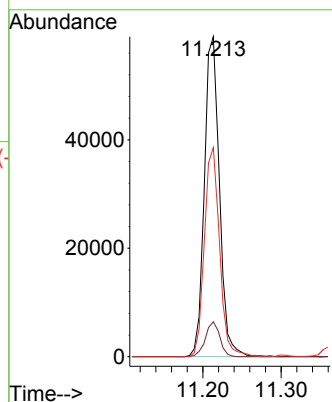
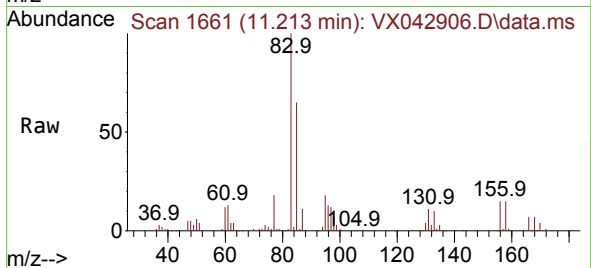




#75
1,1,2,2-Tetrachloroethane
Concen: 16.226 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

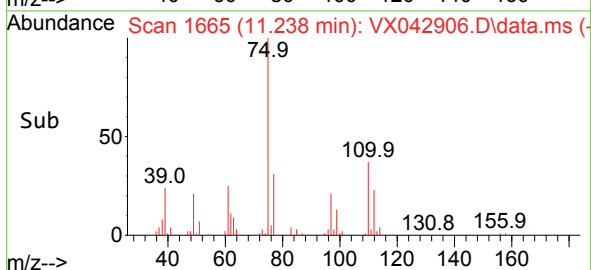
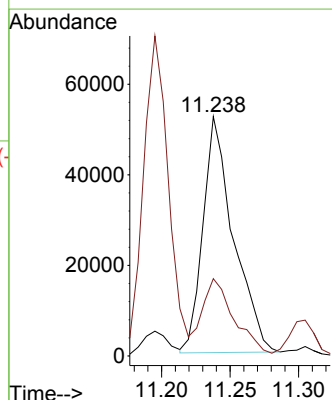
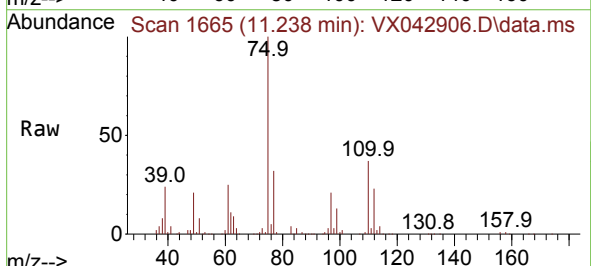
Instrument :
MSVOA_X
ClientSampleId :

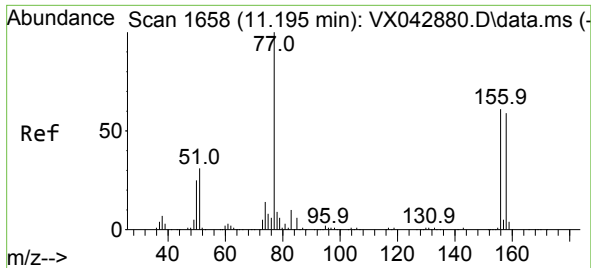
Tgt Ion: 83 Resp: 78712
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.8
85 66.0 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 19.635 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 75 Resp: 80877
Ion Ratio Lower Upper
75 100
77 34.7 19.1 57.5

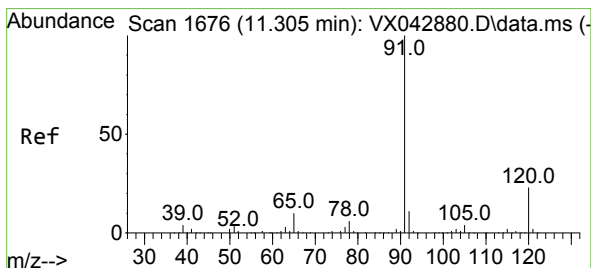
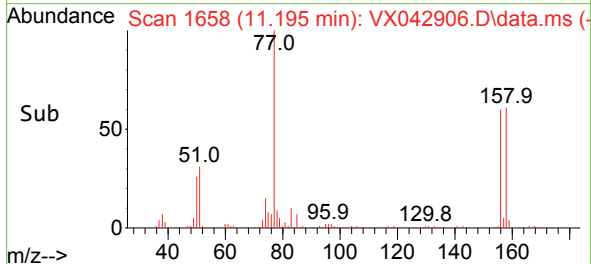
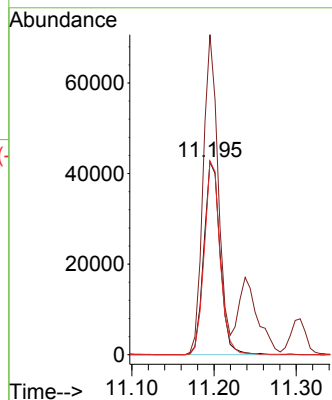
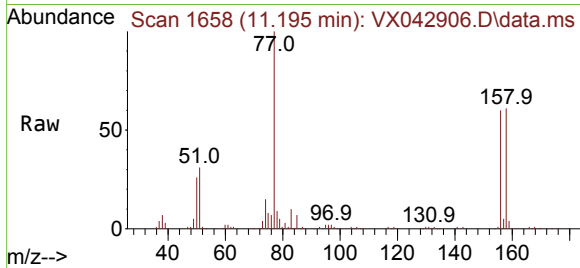




#77
Bromobenzene
Concen: 17.336 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

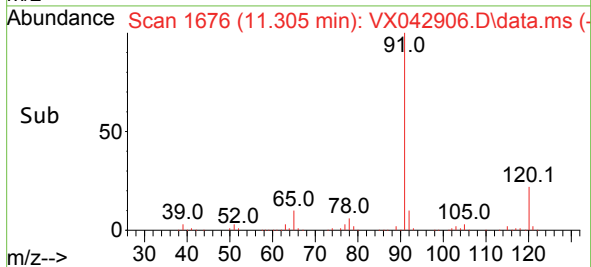
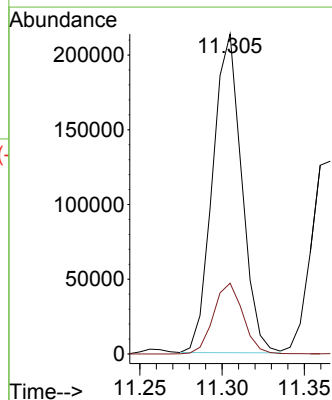
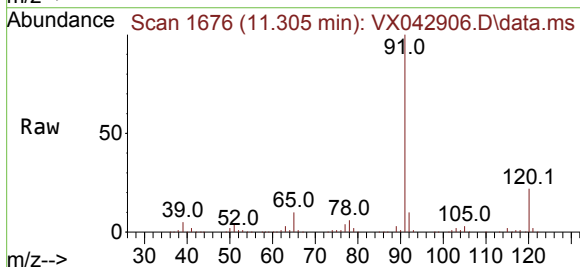
Instrument :
MSVOA_X
ClientSampleId :

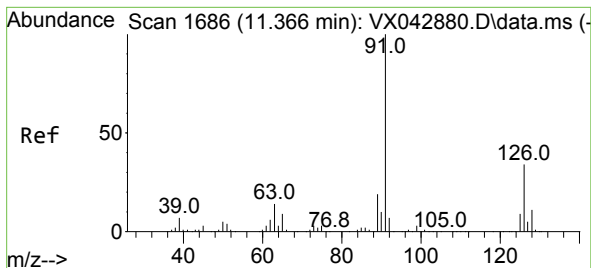
Tgt Ion:156 Resp: 58396
Ion Ratio Lower Upper
156 100
77 154.2 88.4 265.3
158 97.7 48.0 144.0



#78
n-propylbenzene
Concen: 17.846 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 91 Resp: 262493
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 17.521 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

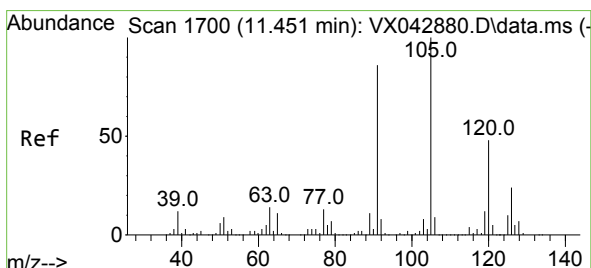
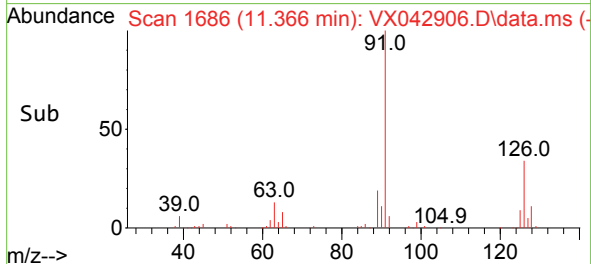
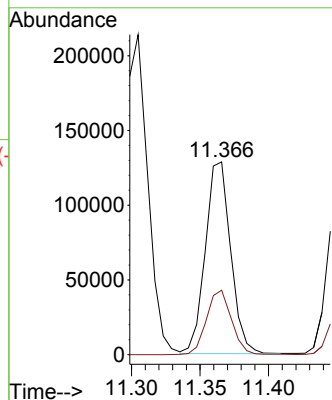
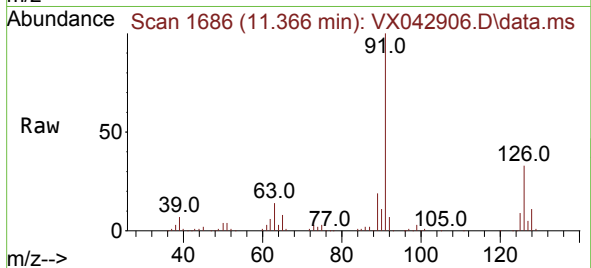
ClientSampleId :

Tgt Ion: 91 Resp: 165177

Ion Ratio Lower Upper

91 100

126 33.3 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 17.830 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042906.D

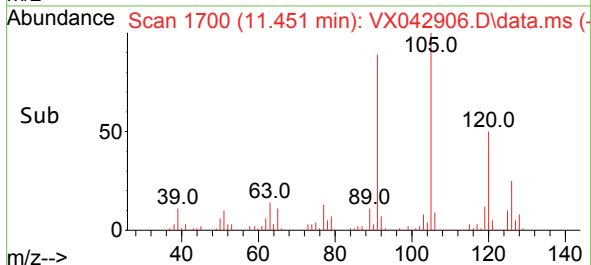
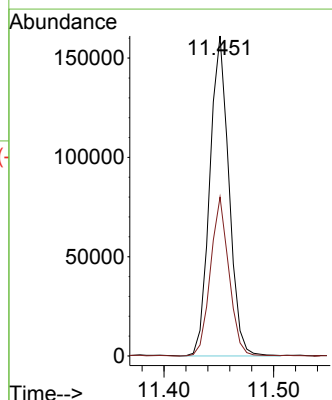
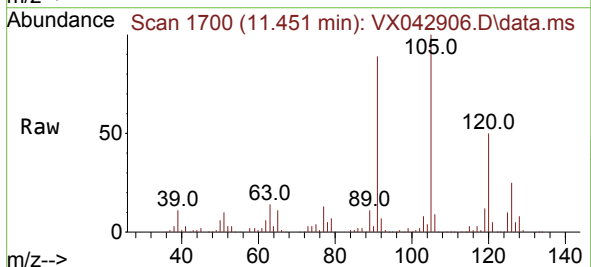
Acq: 07 Aug 2024 11:26

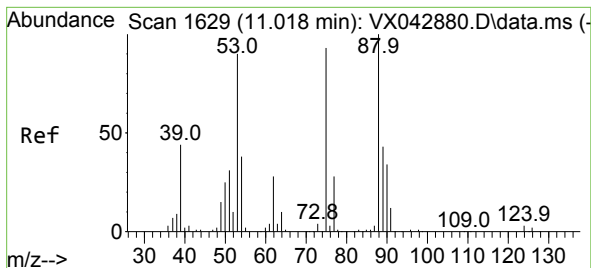
Tgt Ion: 105 Resp: 195491

Ion Ratio Lower Upper

105 100

120 47.8 24.1 72.3

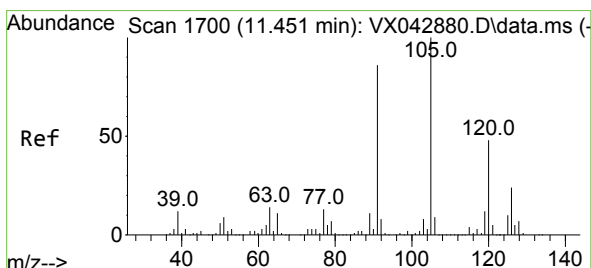
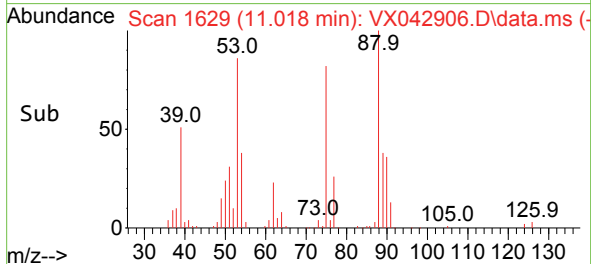
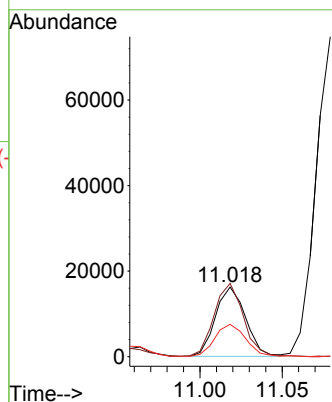
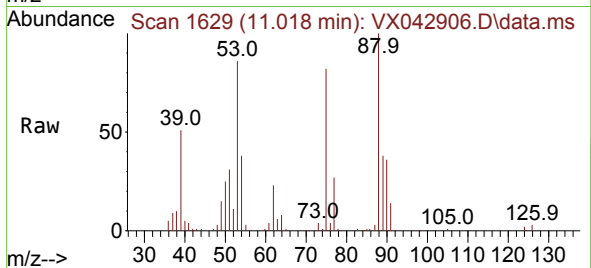




#81
trans-1,4-Dichloro-2-butene
Concen: 16.297 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

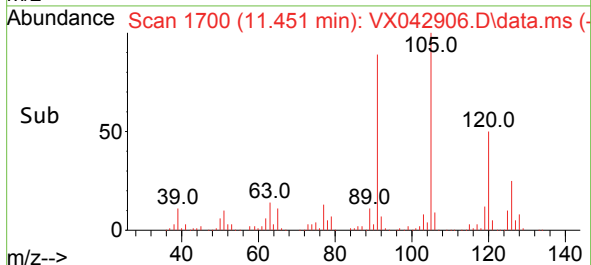
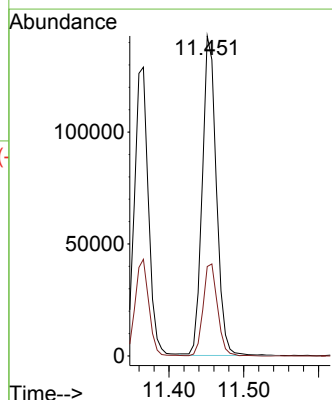
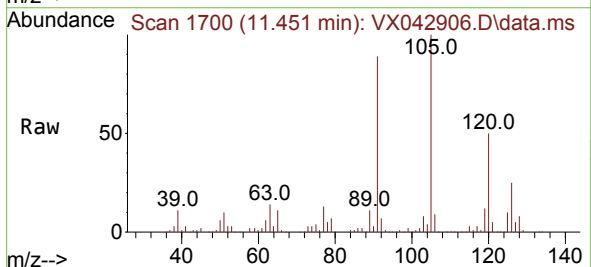
Instrument :
MSVOA_X
ClientSampleId :

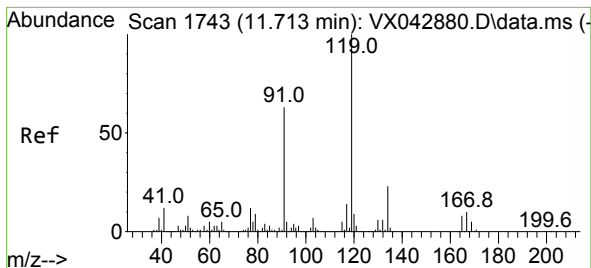
Tgt Ion: 75 Resp: 20645
Ion Ratio Lower Upper
75 100
53 104.4 90.5 135.7
89 48.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.663 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 91 Resp: 187167
Ion Ratio Lower Upper
91 100
126 29.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 17.475 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

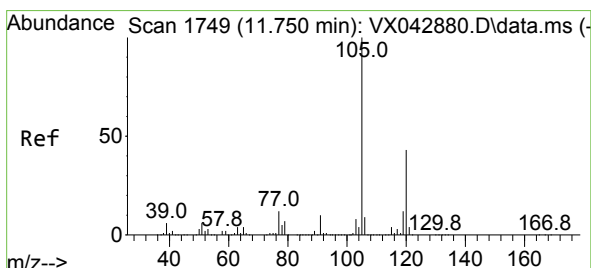
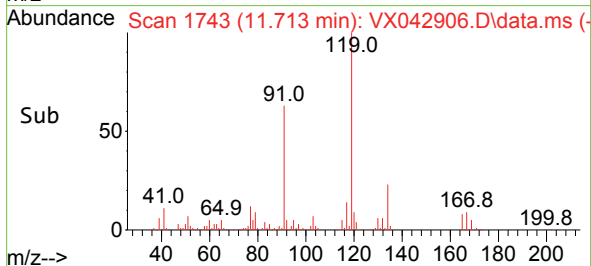
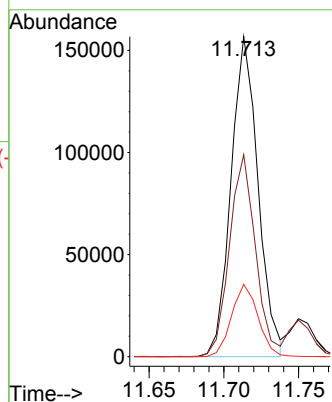
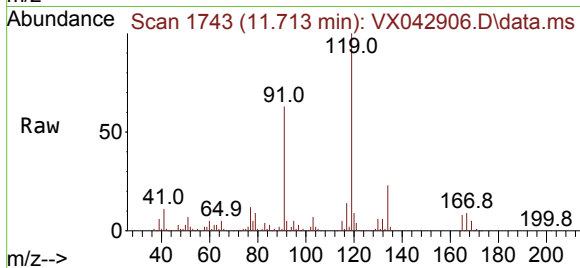
Tgt Ion:119 Resp: 196906

Ion Ratio Lower Upper

119 100

91 61.0 31.2 93.6

134 22.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.053 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042906.D

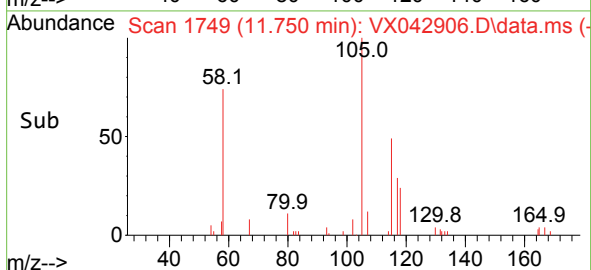
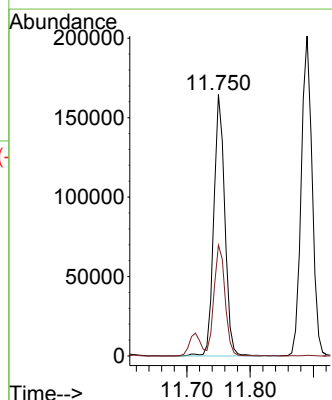
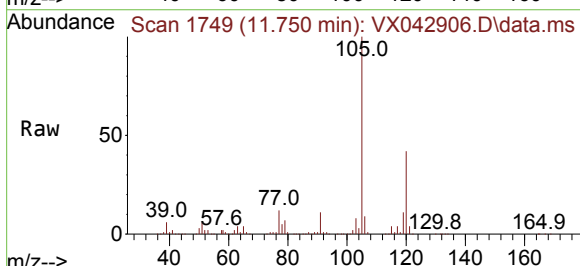
Acq: 07 Aug 2024 11:26

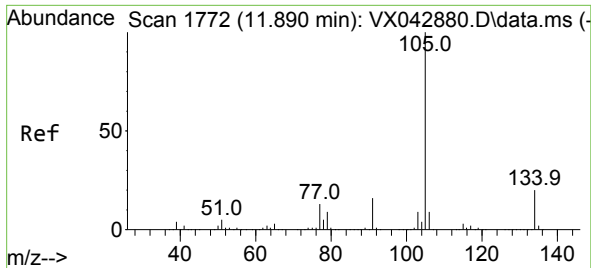
Tgt Ion:105 Resp: 199272

Ion Ratio Lower Upper

105 100

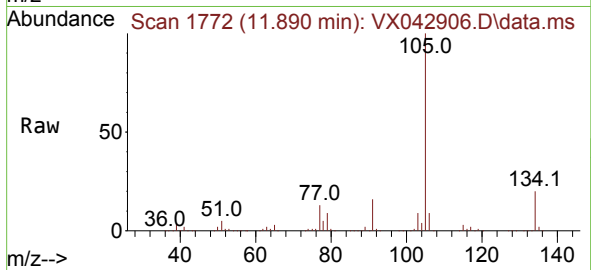
120 42.3 21.2 63.6



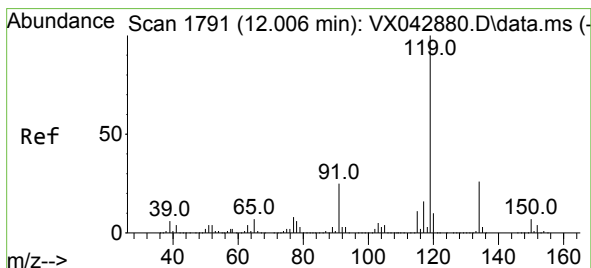
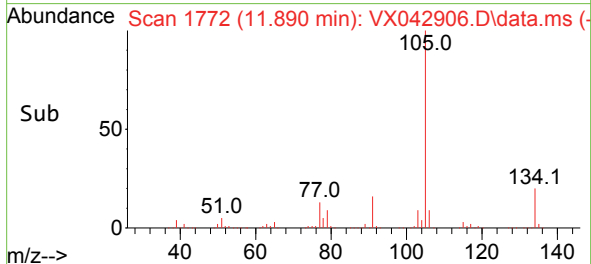
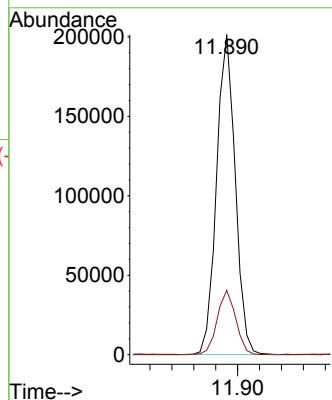


#85
sec-Butylbenzene
Concen: 17.959 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

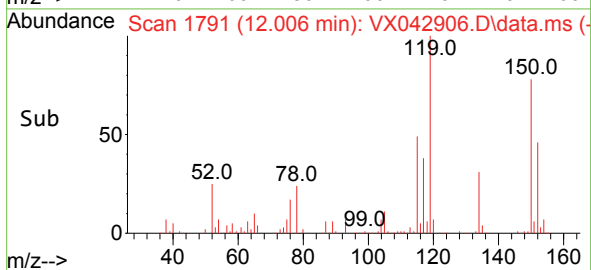
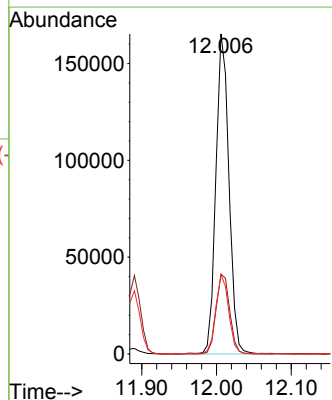
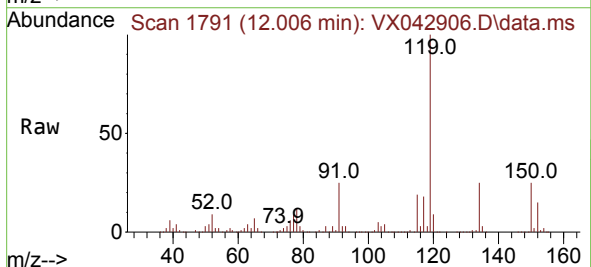


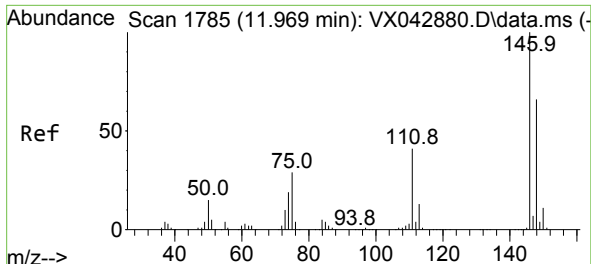
Tgt Ion:105 Resp: 238289
Ion Ratio Lower Upper
105 100
134 20.1 9.8 29.4



#86
p-Isopropyltoluene
Concen: 18.293 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

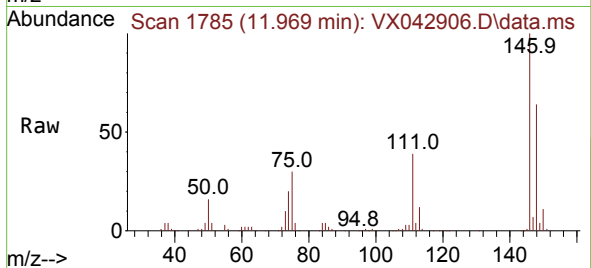
Tgt Ion:119 Resp: 201647
Ion Ratio Lower Upper
119 100
134 25.7 12.8 38.3
91 24.8 13.1 39.3



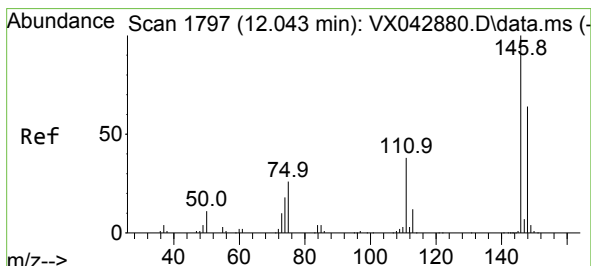
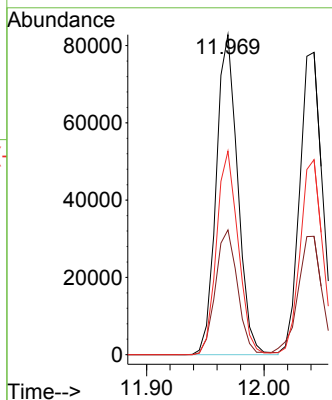
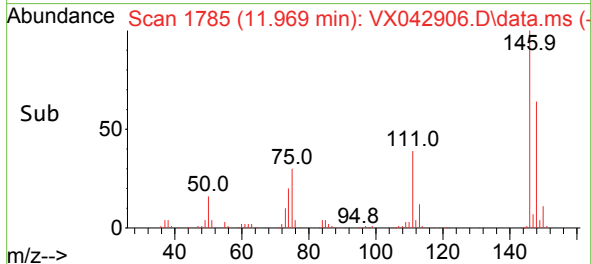


#87
1,3-Dichlorobenzene
Concen: 17.299 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

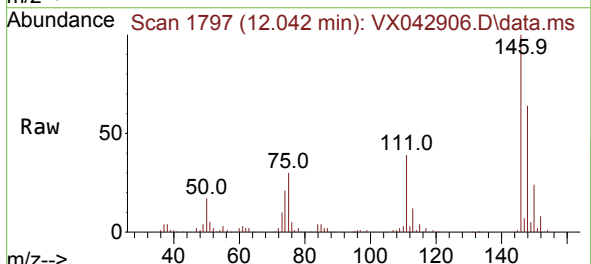
Instrument :
MSVOA_X
ClientSampleId :



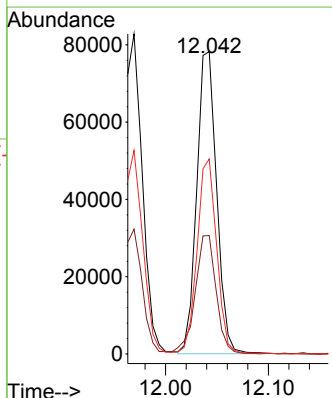
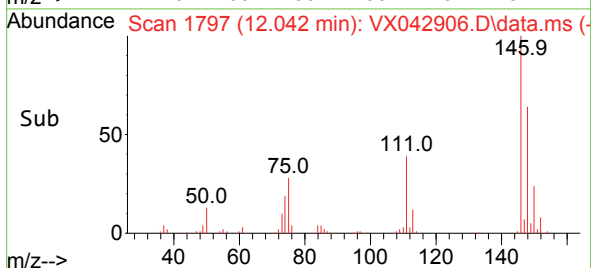
Tgt Ion:146 Resp: 105456
Ion Ratio Lower Upper
146 100
111 40.3 22.1 66.1
148 64.0 31.8 95.3

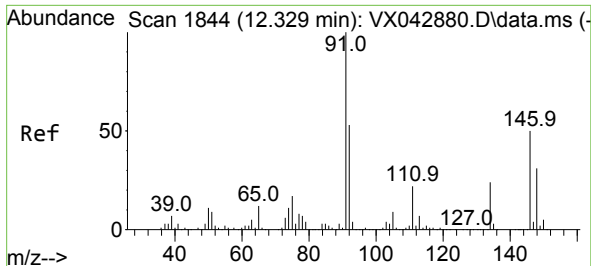


#88
1,4-Dichlorobenzene
Concen: 16.862 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26



Tgt Ion:146 Resp: 105358
Ion Ratio Lower Upper
146 100
111 41.3 21.3 63.7
148 63.9 31.8 95.4





#89

n-Butylbenzene

Concen: 17.376 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

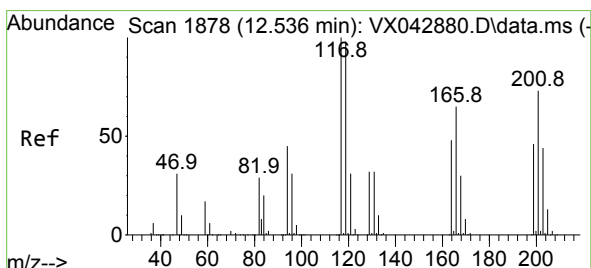
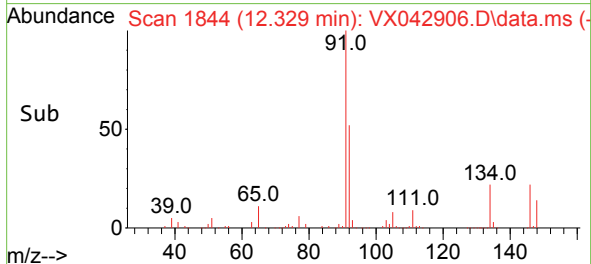
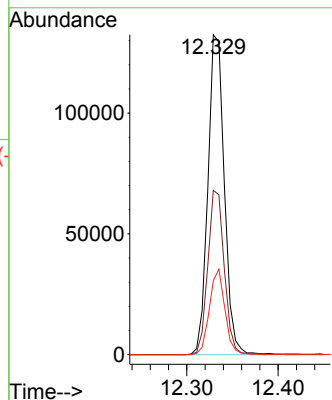
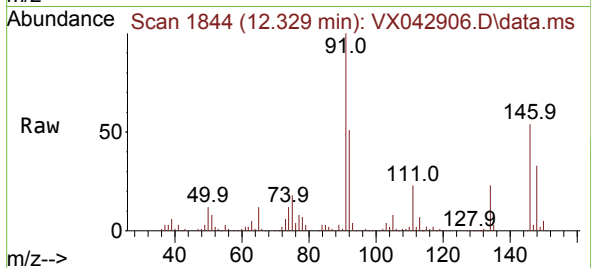
Tgt Ion: 91 Resp: 165249

Ion Ratio Lower Upper

91 100

92 51.6 27.4 82.0

134 25.1 12.6 37.8



#90

Hexachloroethane

Concen: 16.259 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX042906.D

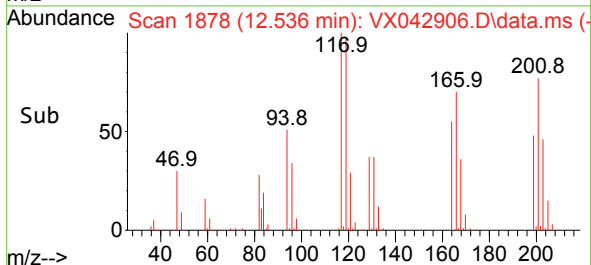
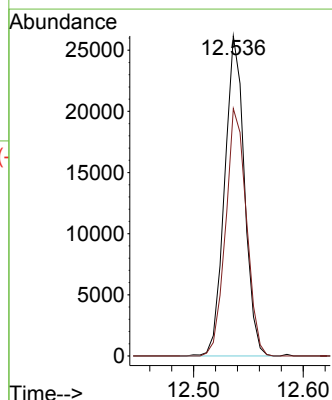
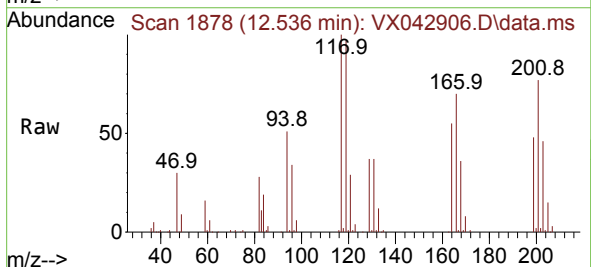
Acq: 07 Aug 2024 11:26

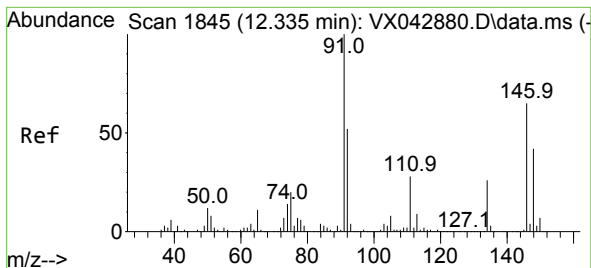
Tgt Ion: 117 Resp: 32785

Ion Ratio Lower Upper

117 100

201 81.0 32.9 98.6

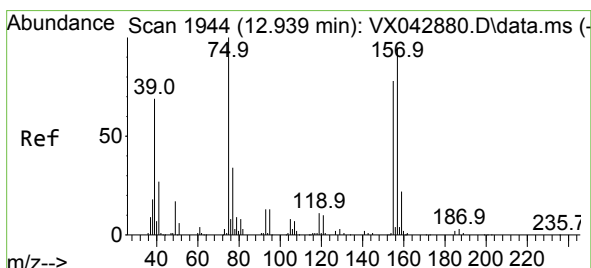
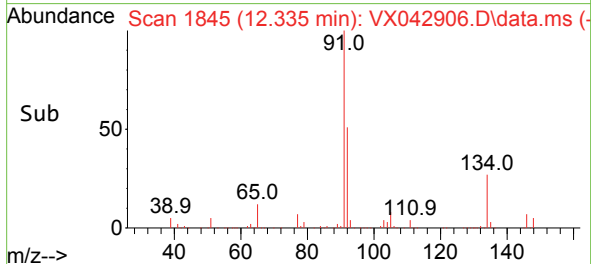
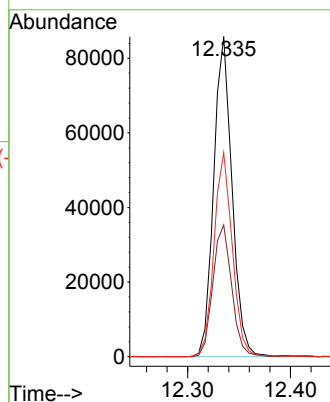
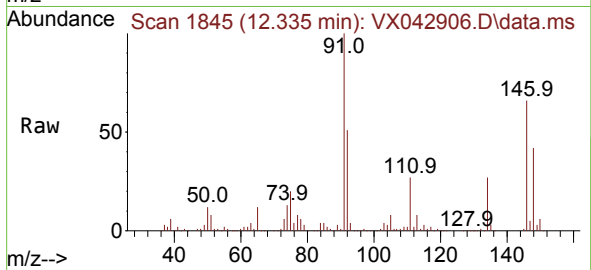




#91
1,2-Dichlorobenzene
Concen: 17.449 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

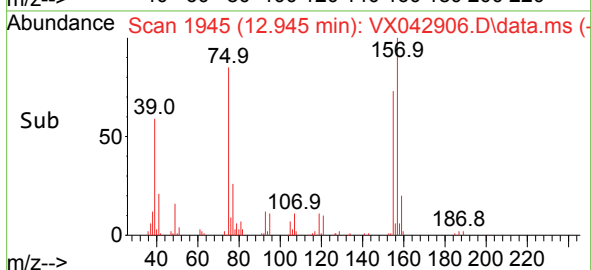
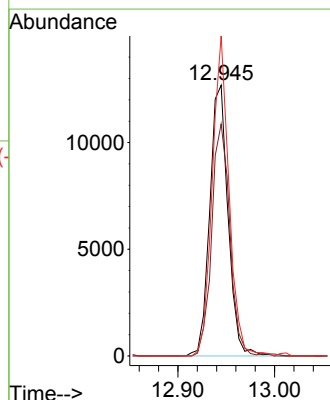
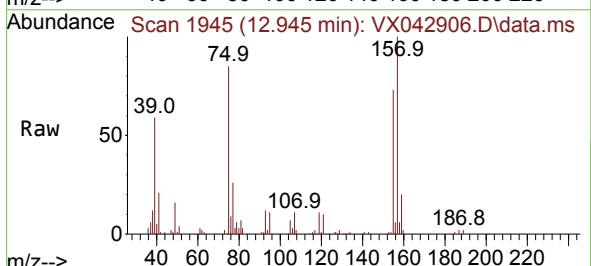
Instrument :
MSVOA_X
ClientSampleId :

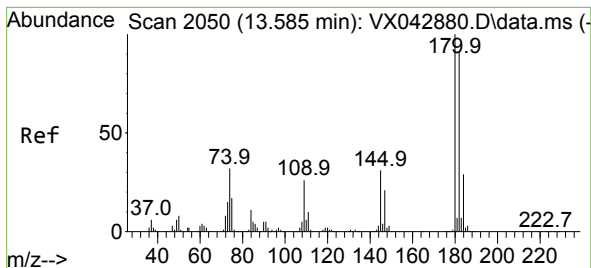
Tgt Ion:146 Resp: 106517
Ion Ratio Lower Upper
146 100
111 42.3 22.4 67.0
148 63.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.638 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX042906.D
Acq: 07 Aug 2024 11:26

Tgt Ion: 75 Resp: 16669
Ion Ratio Lower Upper
75 100
155 84.7 36.1 108.5
157 108.5 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 16.458 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :

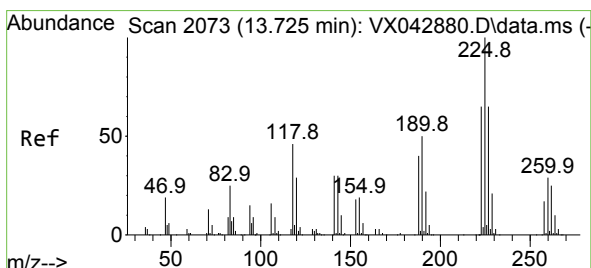
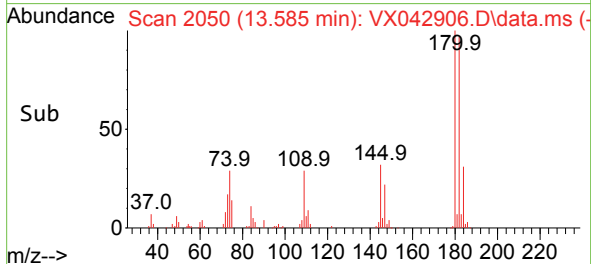
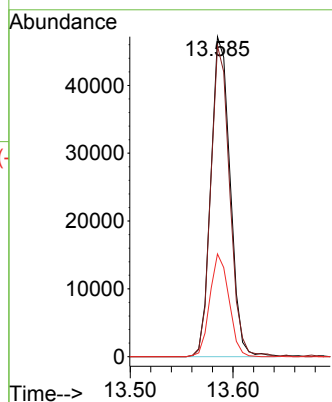
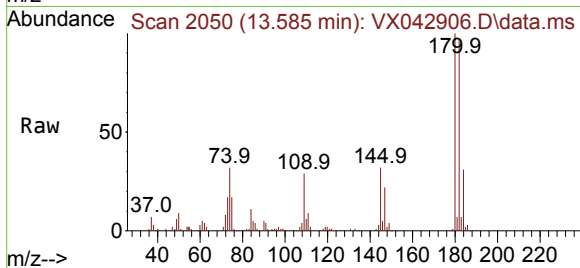
Tgt Ion:180 Resp: 61283

Ion Ratio Lower Upper

180 100

182 95.9 48.3 144.8

145 31.8 18.0 54.0



#94

Hexachlorobutadiene

Concen: 17.445 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

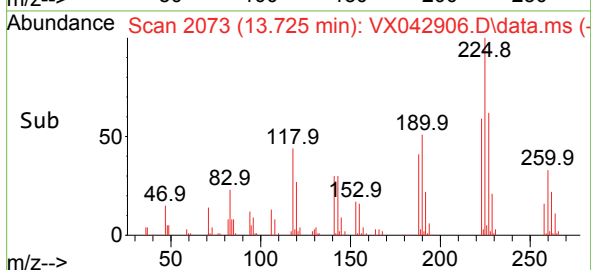
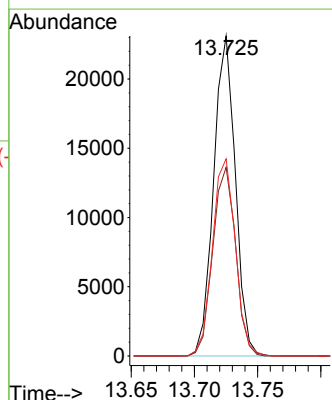
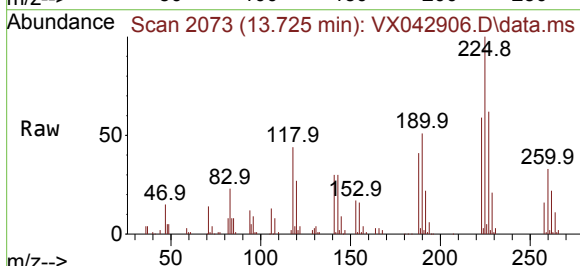
Tgt Ion:225 Resp: 27549

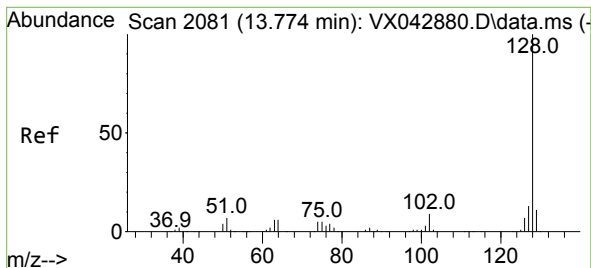
Ion Ratio Lower Upper

225 100

223 62.0 31.1 93.2

227 65.2 32.5 97.5





#95

Naphthalene

Concen: 16.670 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

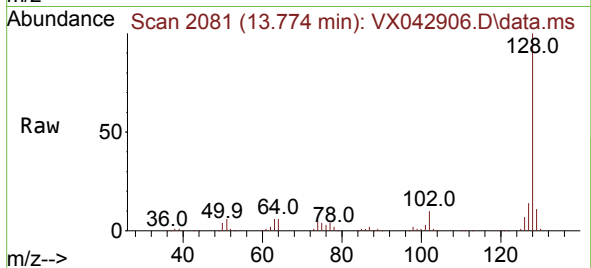
Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Instrument :

MSVOA_X

ClientSampleId :



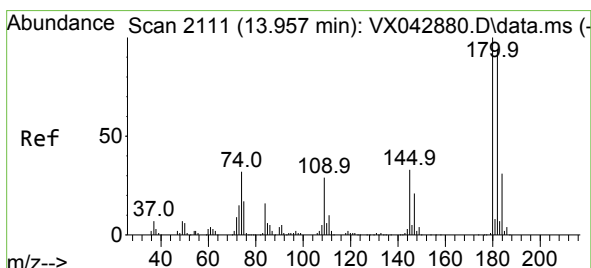
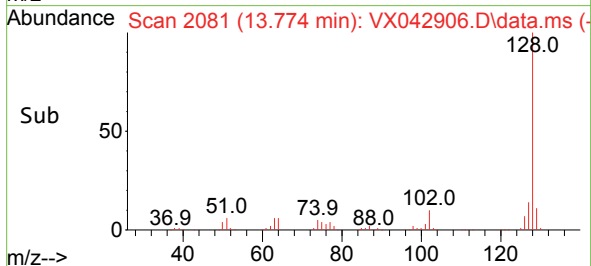
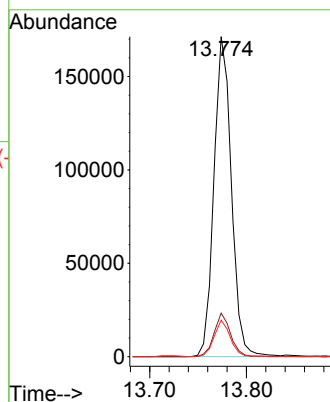
Tgt Ion:128 Resp: 214793

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.6 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 17.482 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042906.D

Acq: 07 Aug 2024 11:26

Tgt Ion:180 Resp: 65527

Ion Ratio Lower Upper

180 100

182 92.7 46.9 140.6

145 32.8 17.8 53.5

