

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080824\
 Data File : VX042966.D
 Acq On : 09 Aug 2024 02:57
 Operator : JC/MD
 Sample : VX0808WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 09 05:49:18 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	5.550	168	235995	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	400790	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	353107	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169250	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	179163	55.302	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 110.600%	
35) Dibromofluoromethane	5.385	113	141448	53.976	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.960%	
50) Toluene-d8	8.647	98	495593	53.272	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.540%	
62) 4-Bromofluorobenzene	11.079	95	173686	51.955	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.900%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	51420	20.214	ug/l	98
3) Chloromethane	1.300	50	56040	20.219	ug/l	98
4) Vinyl Chloride	1.374	62	54024	20.544	ug/l	98
5) Bromomethane	1.599	94	33782	21.226	ug/l	99
6) Chloroethane	1.666	64	29308	19.563	ug/l	96
7) Trichlorofluoromethane	1.874	101	85539	20.916	ug/l	97
8) Diethyl Ether	2.136	74	31017	20.620	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.319	101	51110	19.878	ug/l	95
10) Methyl Iodide	2.447	142	60751	22.850	ug/l	95
11) Tert butyl alcohol	2.995	59	68385	106.121	ug/l #	95
12) 1,1-Dichloroethene	2.312	96	51319	19.729	ug/l	88
13) Acrolein	2.239	56	61011	96.052	ug/l	97
14) Allyl chloride	2.660	41	83121	21.148	ug/l	95
15) Acrylonitrile	3.068	53	164296	99.892	ug/l	98
16) Acetone	2.392	43	135640	96.527	ug/l	94
17) Carbon Disulfide	2.501	76	114265	18.052	ug/l	99
18) Methyl Acetate	2.709	43	87807	19.705	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	179992	20.558	ug/l	100
20) Methylene Chloride	2.788	84	60295	20.059	ug/l	92
21) trans-1,2-Dichloroethene	3.087	96	51740	19.771	ug/l	96
22) Diisopropyl ether	3.763	45	182969	21.191	ug/l	92
23) Vinyl Acetate	3.721	43	1037794	105.901	ug/l	100
24) 1,1-Dichloroethane	3.605	63	102016	20.544	ug/l	98
25) 2-Butanone	4.568	43	222577	100.861	ug/l	99
26) 2,2-Dichloropropane	4.471	77	52594	17.228	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	64139	20.666	ug/l	91
28) Bromochloromethane	4.897	49	39248	20.598	ug/l	90
29) Tetrahydrofuran	5.013	42	143870	96.480	ug/l	95
30) Chloroform	5.092	83	108192	20.812	ug/l	100
31) Cyclohexane	5.470	56	81590	20.127	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	91765	20.052	ug/l	97
36) 1,1-Dichloropropene	5.696	75	65498	18.435	ug/l	97
37) Ethyl Acetate	4.727	43	88133	19.826	ug/l	99
38) Carbon Tetrachloride	5.672	117	76780	19.144	ug/l	96
39) Methylcyclohexane	7.379	83	84508	20.008	ug/l	94
40) Benzene	6.037	78	224692	20.377	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42986	18.774	ug/l #	89
42) 1,2-Dichloroethane	6.086	62	81974	20.438	ug/l	98
43) Isopropyl Acetate	6.342	43	131970	20.074	ug/l	97
44) Trichloroethene	7.123	130	53939	19.467	ug/l	89
45) 1,2-Dichloropropane	7.434	63	56035	20.032	ug/l	97
46) Dibromomethane	7.580	93	40984	19.949	ug/l	93
47) Bromodichloromethane	7.824	83	76389	20.016	ug/l	96
48) Methyl methacrylate	7.696	41	63549	20.159	ug/l	91
49) 1,4-Dioxane	7.665	88	20491	292.815	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	444593	100.959	ug/l	99
52) Toluene	8.720	92	136253	20.371	ug/l	94
53) t-1,3-Dichloropropene	8.976	75	68138	19.314	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	76795	19.710	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	55345	20.354	ug/l	96
56) Ethyl methacrylate	9.116	69	86580	19.787	ug/l	94
57) 1,3-Dichloropropane	9.311	76	90753	20.374	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	188421	91.366	ug/l	98
59) 2-Hexanone	9.433	43	339726	99.559	ug/l	97
60) Dibromochloromethane	9.518	129	56816	19.021	ug/l	100
61) 1,2-Dibromoethane	9.610	107	57654	20.068	ug/l	99
64) Tetrachloroethene	9.275	164	49587	20.197	ug/l	97
65) Chlorobenzene	10.079	112	147902	19.738	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	51294	19.853	ug/l	99
67) Ethyl Benzene	10.195	91	254027	20.154	ug/l	100
68) m/p-Xylenes	10.299	106	193662	40.248	ug/l	99
69) o-Xylene	10.640	106	95456	19.804	ug/l	99
70) Styrene	10.659	104	157025	20.259	ug/l	97
71) Bromoform	10.799	173	40146	19.307	ug/l #	100
73) Isopropylbenzene	10.963	105	245086	20.029	ug/l	98
74) N-amyl acetate	10.841	43	110904	20.143	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	87102	19.431	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	92257	24.237	ug/l	93
77) Bromobenzene	11.195	156	61963	19.906	ug/l	90
78) n-propylbenzene	11.305	91	273382	20.113	ug/l	100
79) 2-Chlorotoluene	11.366	91	172886	19.845	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	205804	20.312	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	20547	17.552	ug/l	96
82) 4-Chlorotoluene	11.457	91	193860	19.797	ug/l	97
83) tert-Butylbenzene	11.713	119	203493	19.543	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	207881	20.380	ug/l	98
85) sec-Butylbenzene	11.890	105	248551	20.272	ug/l	99
86) p-Isopropyltoluene	12.006	119	204092	20.035	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	109691	19.472	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	109196	18.911	ug/l	98
89) n-Butylbenzene	12.335	91	168200	19.140	ug/l	96
90) Hexachloroethane	12.536	117	34962	18.763	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	111777	19.815	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17951	18.225	ug/l	83
93) 1,2,4-Trichlorobenzene	13.585	180	63231	18.376	ug/l	95
94) Hexachlorobutadiene	13.725	225	27520	18.858	ug/l	97
95) Naphthalene	13.774	128	229582	19.281	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	67100	19.373	ug/l	99

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

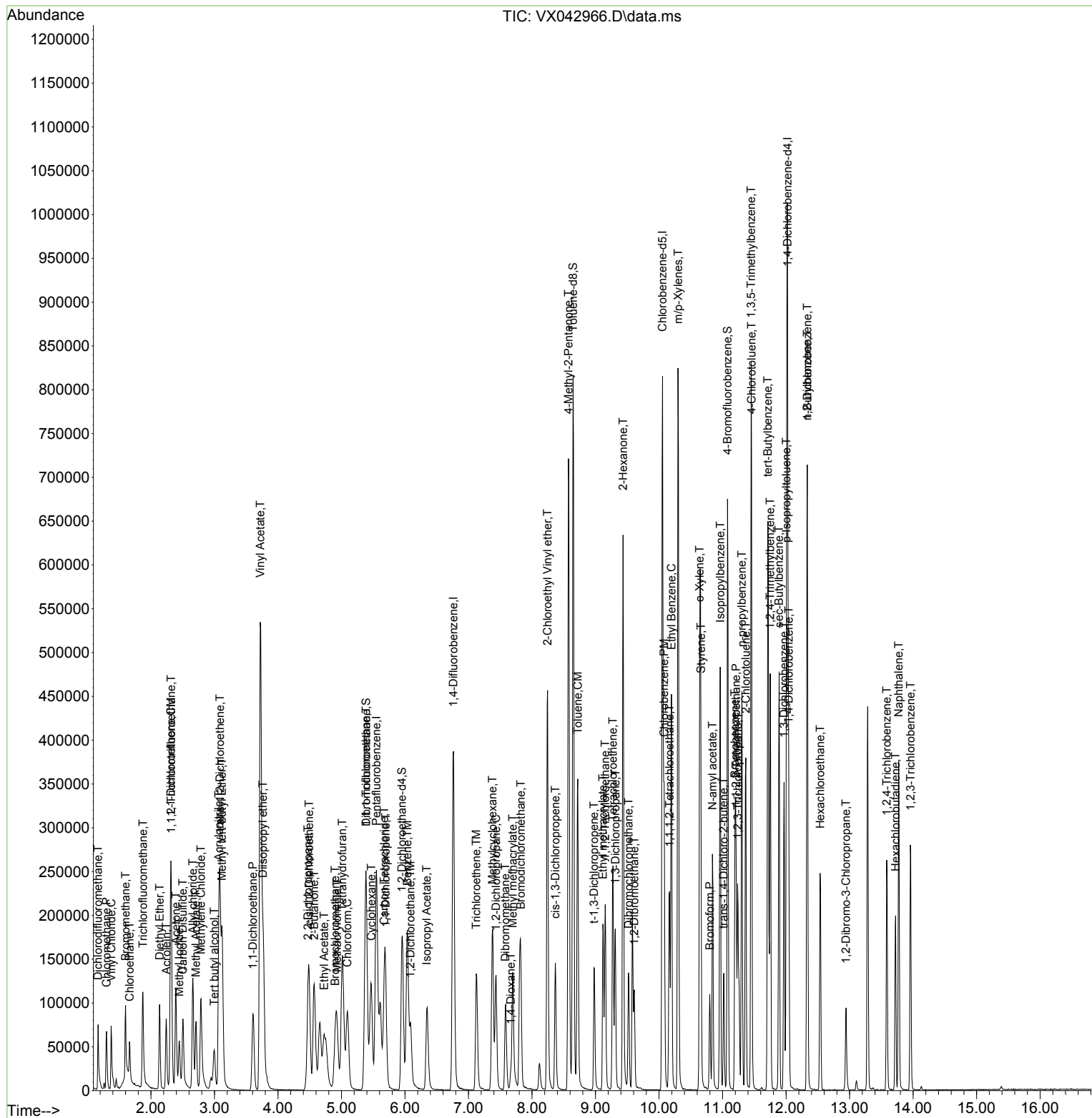
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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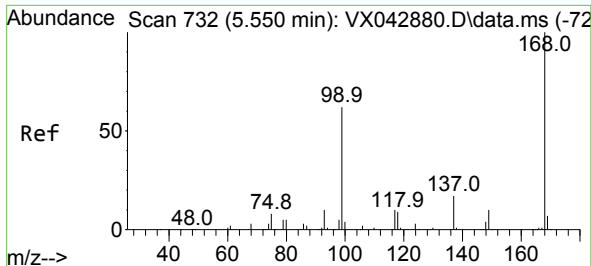
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
 MSVOA_X
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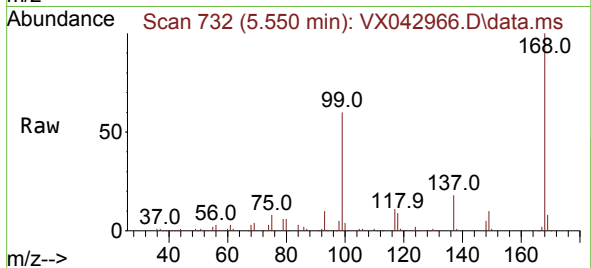
Quant Time: Aug 09 05:49:18 2024
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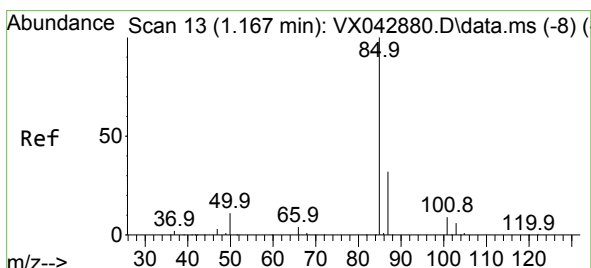
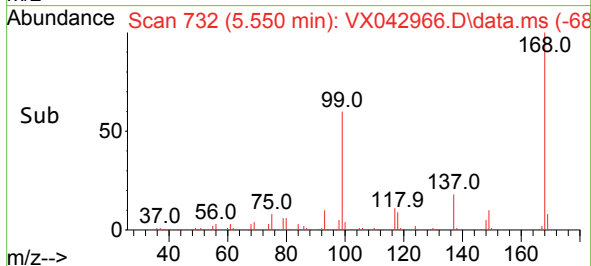
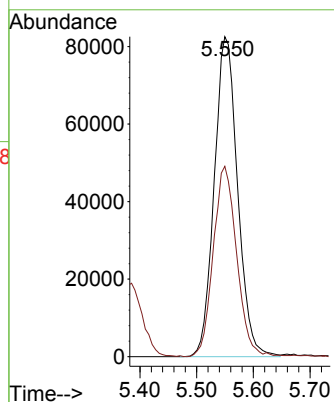


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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ClientSampleId :

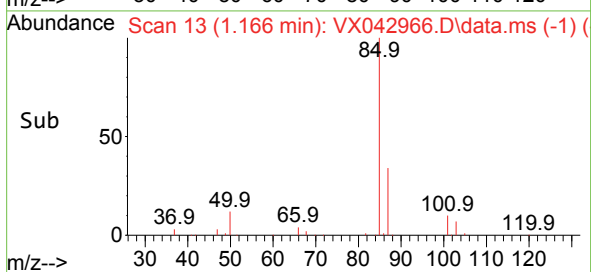
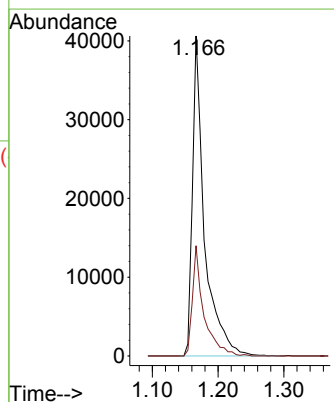
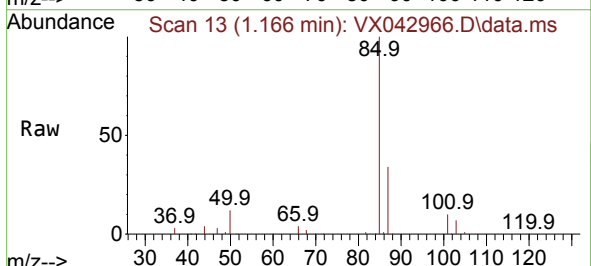


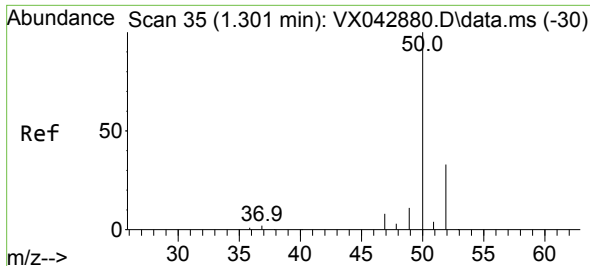
Tgt Ion:168 Resp: 235995
Ion Ratio Lower Upper
168 100
99 59.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 20.214 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 85 Resp: 51420
Ion Ratio Lower Upper
85 100
87 34.5 16.7 50.1

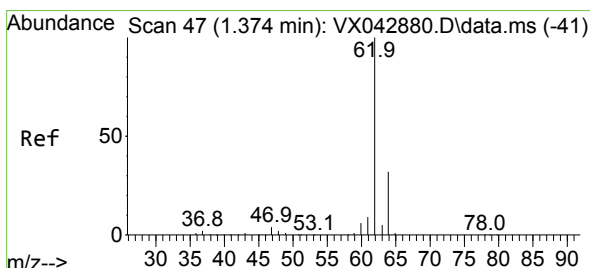
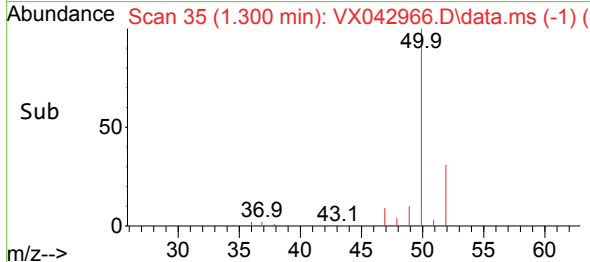
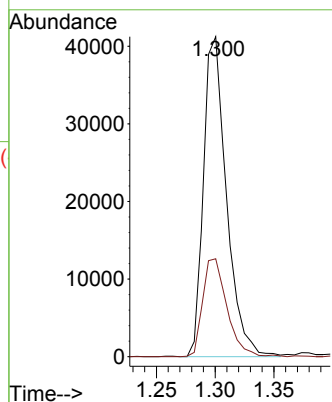
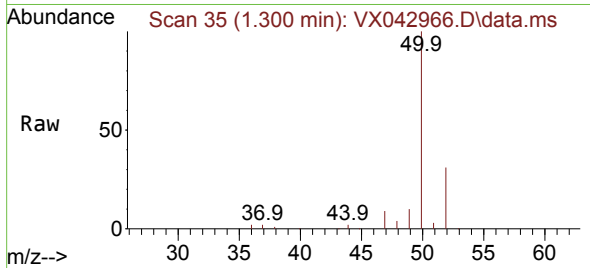




#3
Chloromethane
Concen: 20.219 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

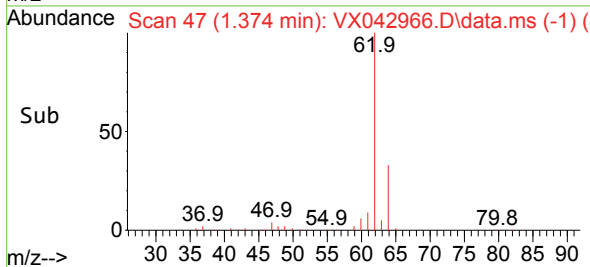
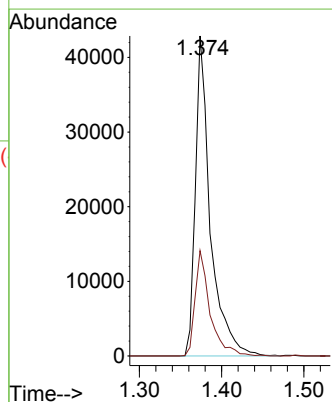
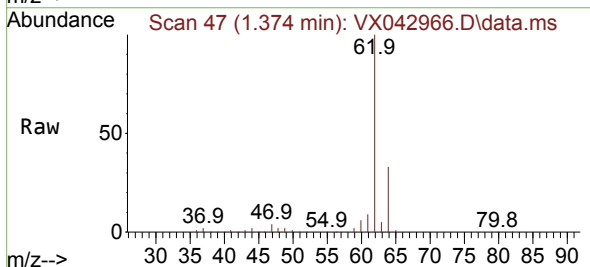
Instrument :
MSVOA_X
ClientSampleId :

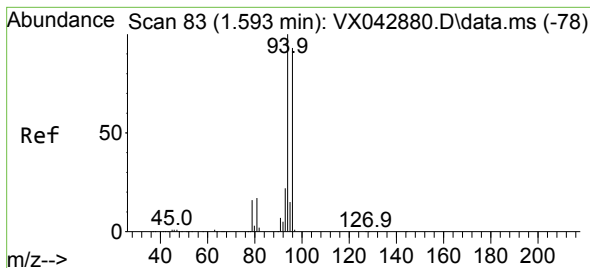
Tgt Ion: 50 Resp: 56040
Ion Ratio Lower Upper
50 100
52 30.6 25.5 38.3



#4
Vinyl Chloride
Concen: 20.544 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 62 Resp: 54024
Ion Ratio Lower Upper
62 100
64 32.9 25.4 38.0





#5

Bromomethane

Concen: 21.226 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

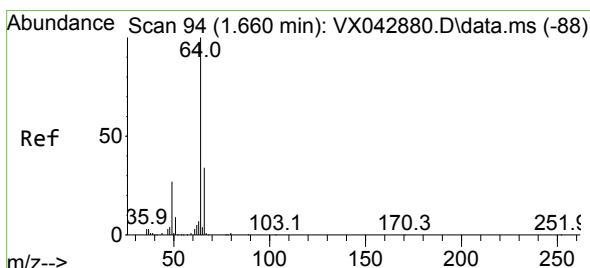
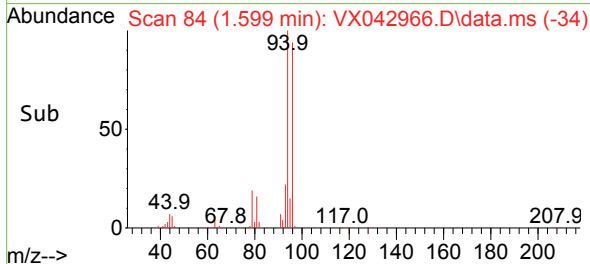
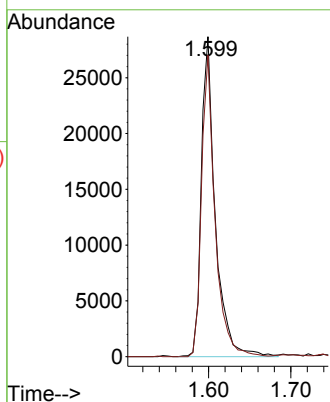
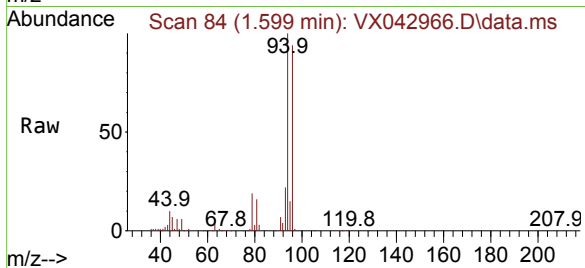
ClientSampleId :

Tgt Ion: 94 Resp: 33782

Ion Ratio Lower Upper

94 100

96 94.2 74.6 111.8



#6

Chloroethane

Concen: 19.563 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX042966.D

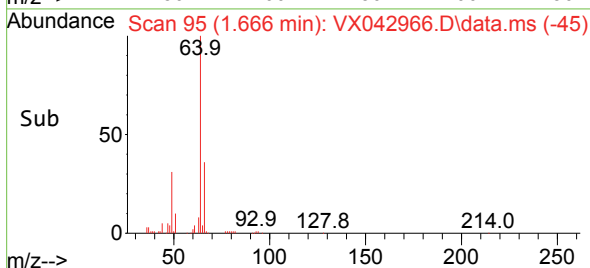
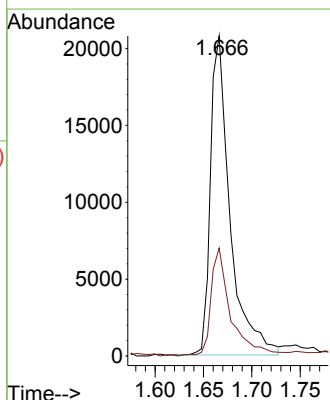
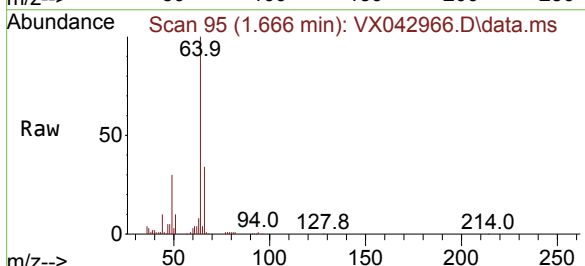
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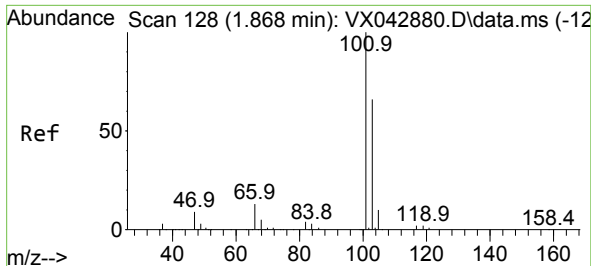
Tgt Ion: 64 Resp: 29308

Ion Ratio Lower Upper

64 100

66 33.8 25.1 37.7

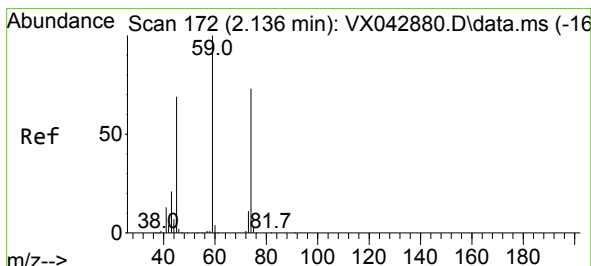
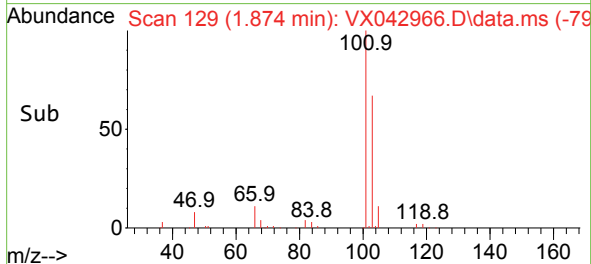
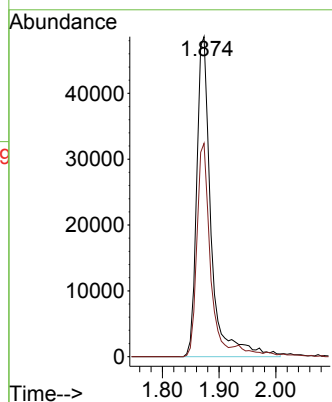
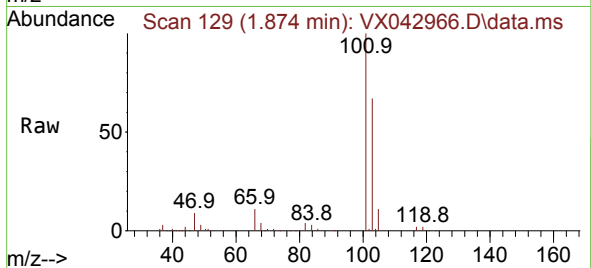




#7
Trichlorofluoromethane
Concen: 20.916 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

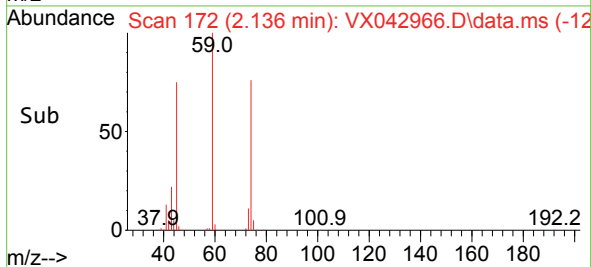
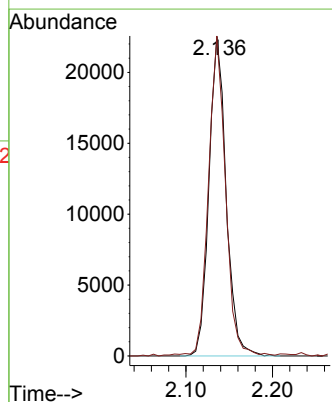
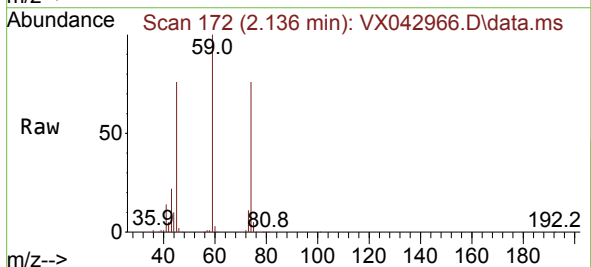
Instrument :
MSVOA_X
ClientSampleId :

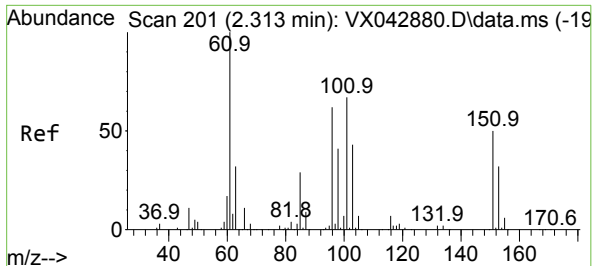
Tgt Ion:101 Resp: 85539
Ion Ratio Lower Upper
101 100
103 66.7 51.4 77.2



#8
Diethyl Ether
Concen: 20.620 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 74 Resp: 31017
Ion Ratio Lower Upper
74 100
45 100.1 53.3 159.8

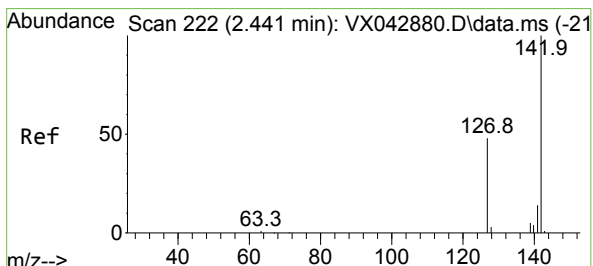
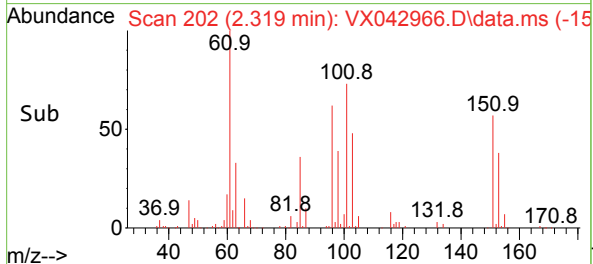
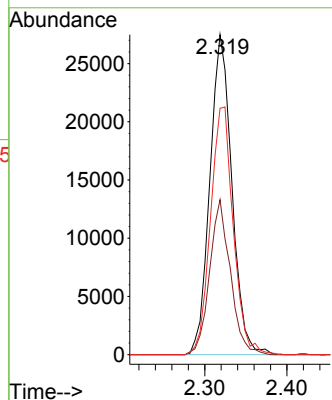
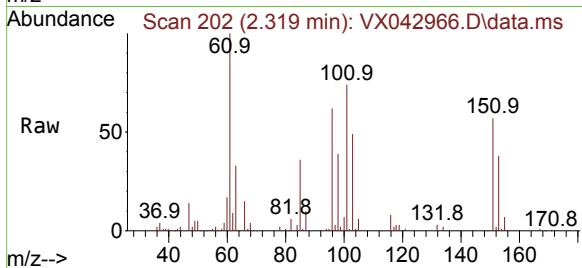




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.878 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

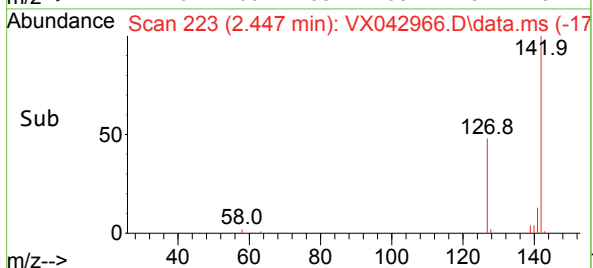
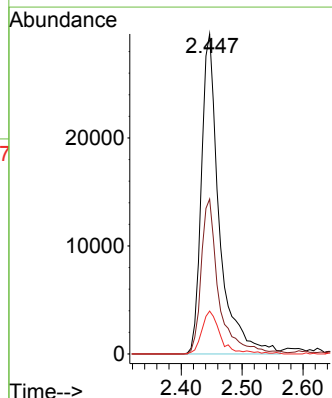
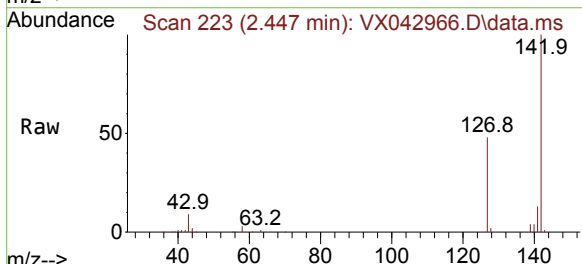
Instrument :
MSVOA_X
ClientSampleId :

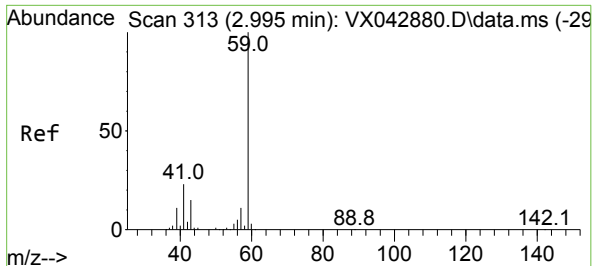
Tgt Ion:101 Resp: 51110
Ion Ratio Lower Upper
101 100
85 45.7 37.0 55.6
151 80.1 58.6 87.8



#10
Methyl Iodide
Concen: 22.850 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:142 Resp: 60751
Ion Ratio Lower Upper
142 100
127 47.7 41.6 62.4
141 14.0 11.6 17.4

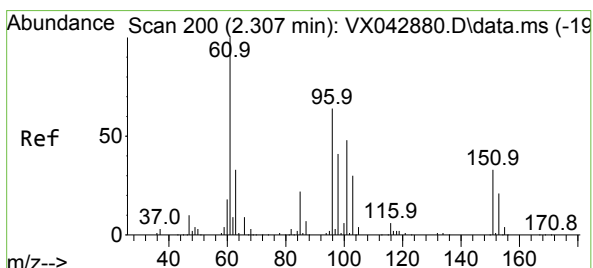
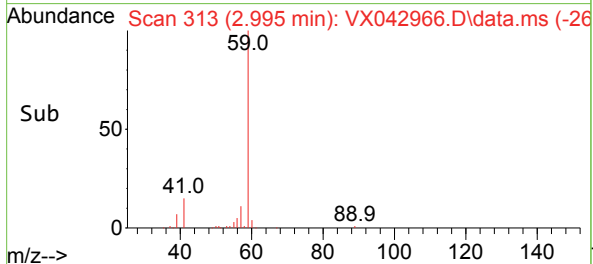
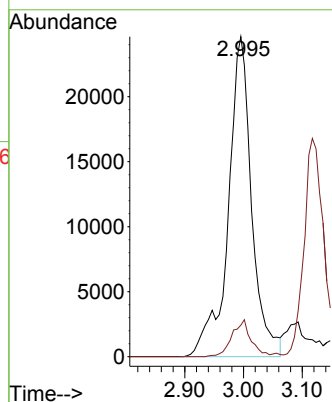
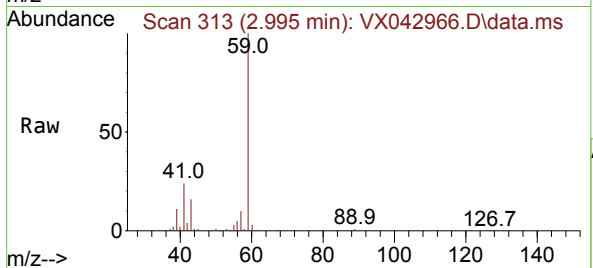




#11
Tert butyl alcohol
Concen: 106.121 ug/l
RT: 2.995 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

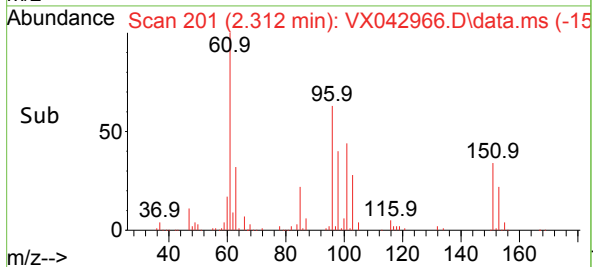
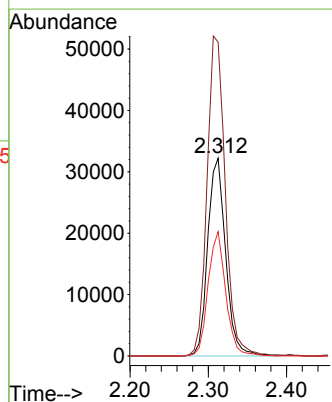
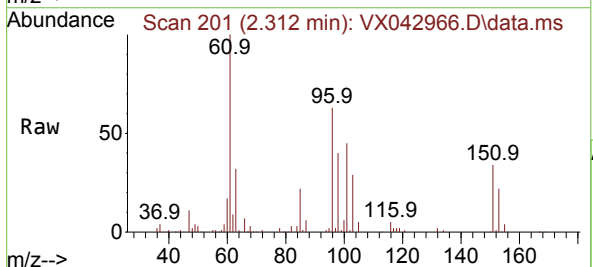
Instrument :
MSVOA_X
ClientSampleId :

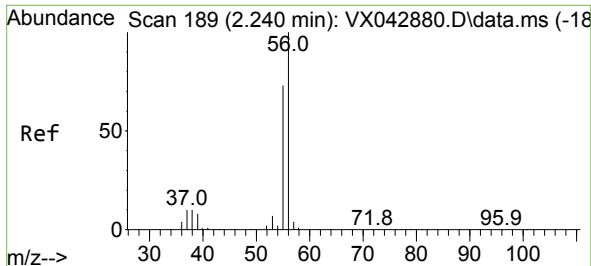
Tgt Ion: 59 Resp: 68385
Ion Ratio Lower Upper
59 100
57 9.3 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 19.729 ug/l
RT: 2.312 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 96 Resp: 51319
Ion Ratio Lower Upper
96 100
61 158.6 144.6 216.8
98 62.9 50.4 75.6

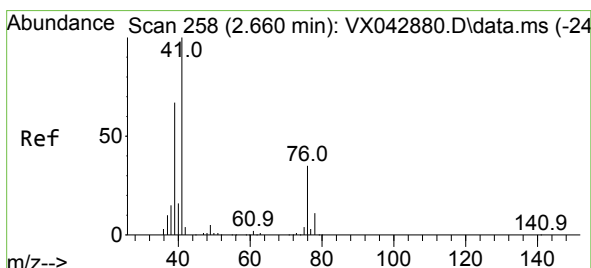
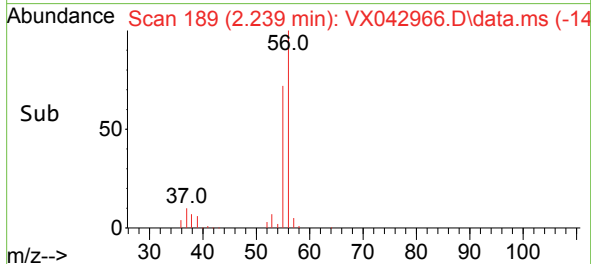
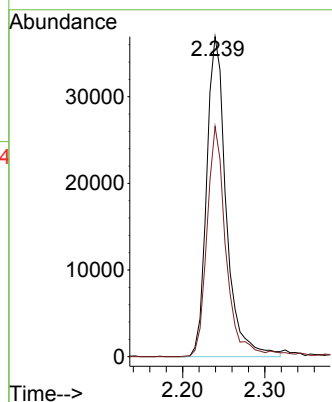
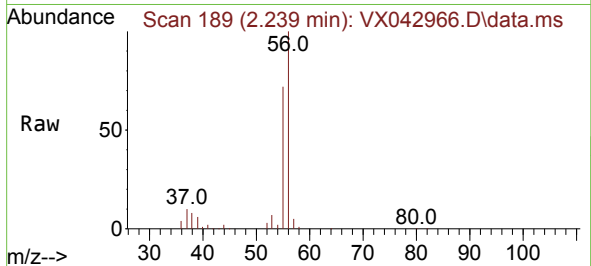




#13
Acrolein
Concen: 96.052 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

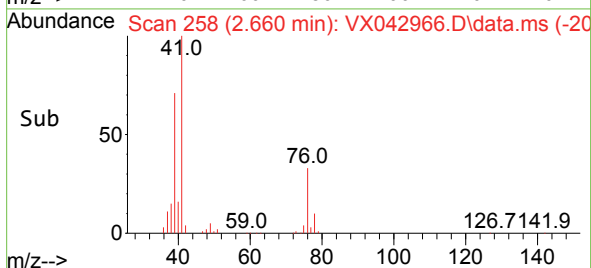
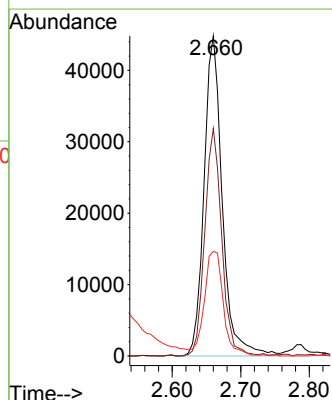
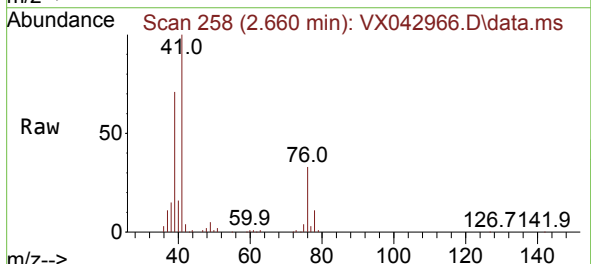
Instrument :
MSVOA_X
ClientSampleId :

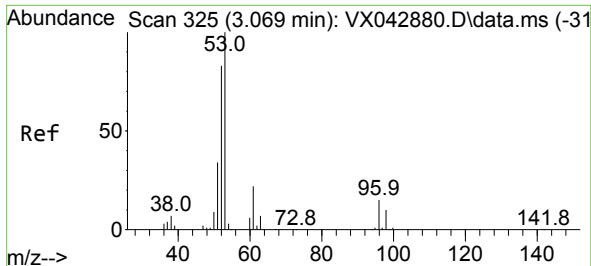
Tgt Ion: 56 Resp: 61011
Ion Ratio Lower Upper
56 100
55 69.1 57.1 85.7



#14
Allyl chloride
Concen: 21.148 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 41 Resp: 83121
Ion Ratio Lower Upper
41 100
39 66.0 55.8 83.6
76 34.3 24.3 36.5





#15

Acrylonitrile

Concen: 99.892 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

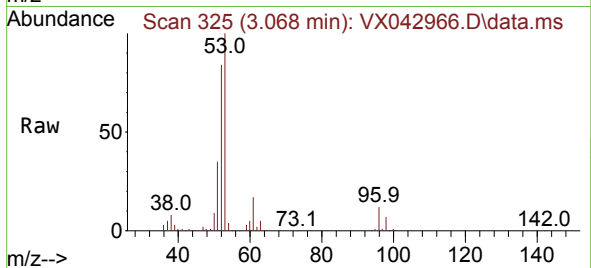
Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :



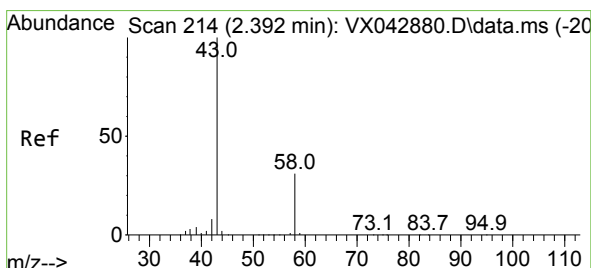
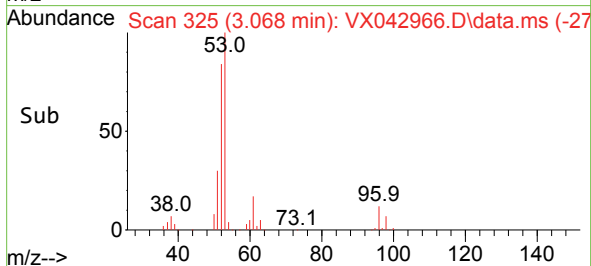
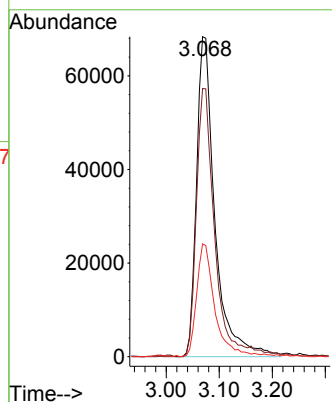
Tgt Ion: 53 Resp: 164296

Ion Ratio Lower Upper

53 100

52 84.2 66.0 99.0

51 35.3 29.8 44.6



#16

Acetone

Concen: 96.527 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX042966.D

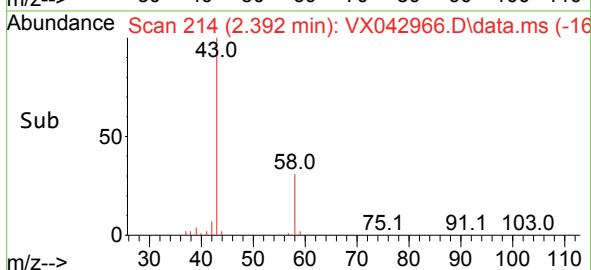
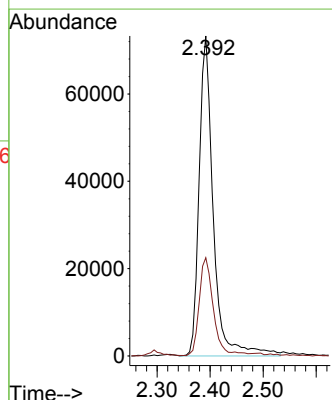
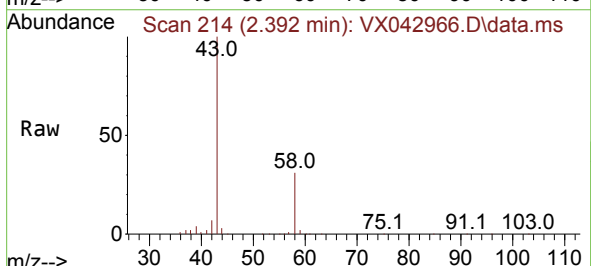
Acq: 09 Aug 2024 02:57

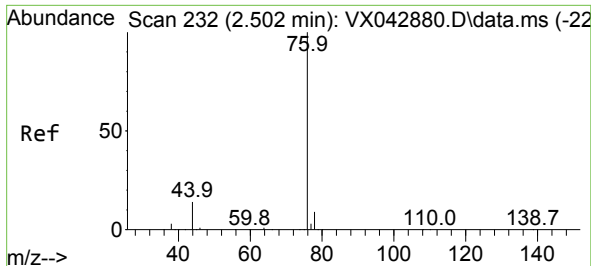
Tgt Ion: 43 Resp: 135640

Ion Ratio Lower Upper

43 100

58 30.6 21.9 32.9

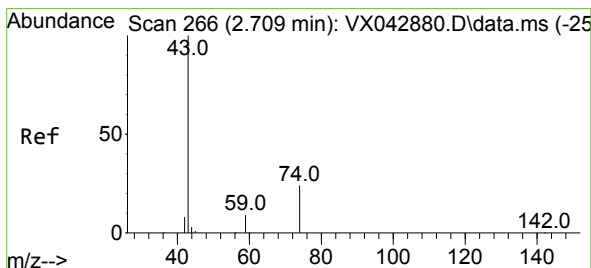
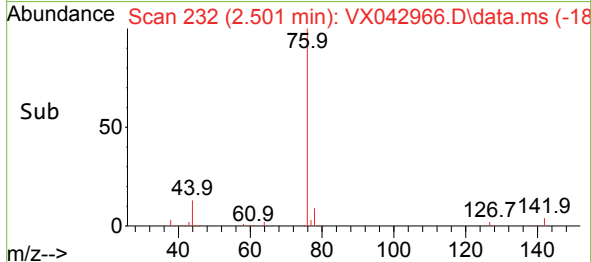
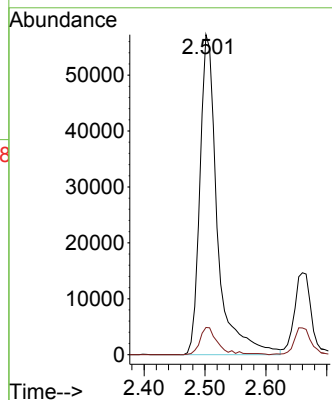
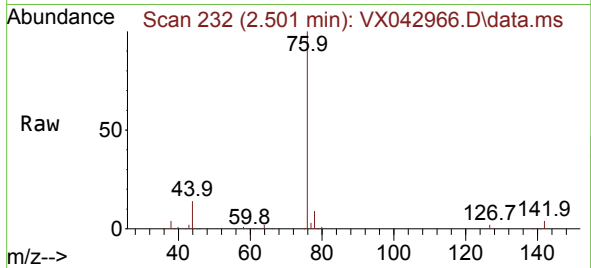




#17
Carbon Disulfide
Concen: 18.052 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

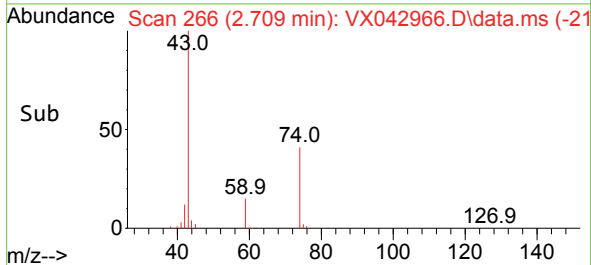
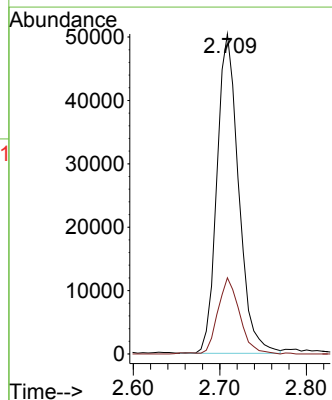
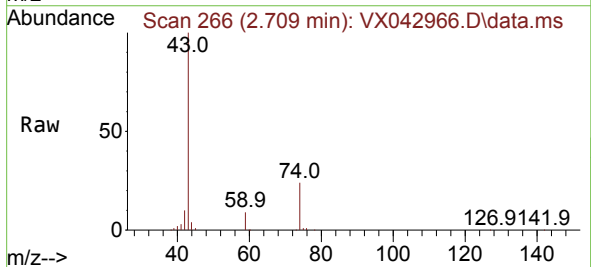
Instrument :
MSVOA_X
ClientSampleId :

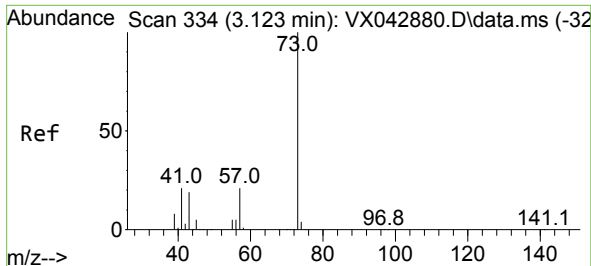
Tgt Ion: 76 Resp: 114265
Ion Ratio Lower Upper
76 100
78 8.5 7.0 10.6



#18
Methyl Acetate
Concen: 19.705 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 43 Resp: 87807
Ion Ratio Lower Upper
43 100
74 24.0 17.8 26.8

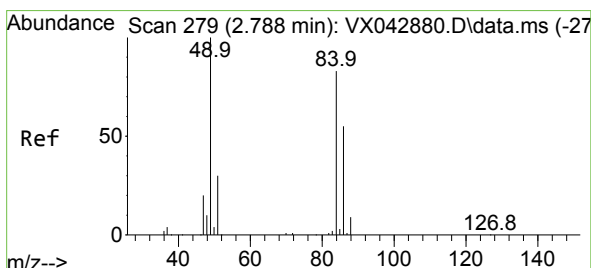
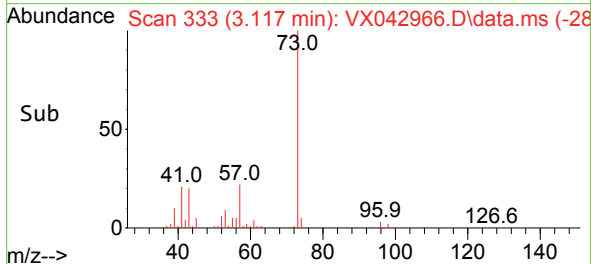
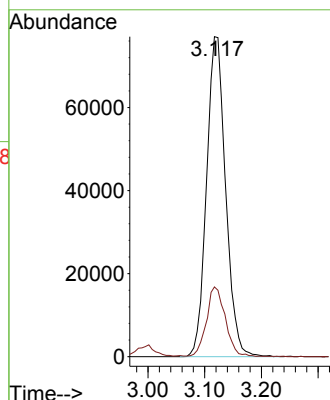
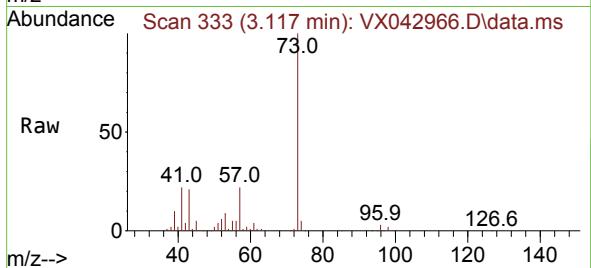




#19
Methyl tert-butyl Ether
Concen: 20.558 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

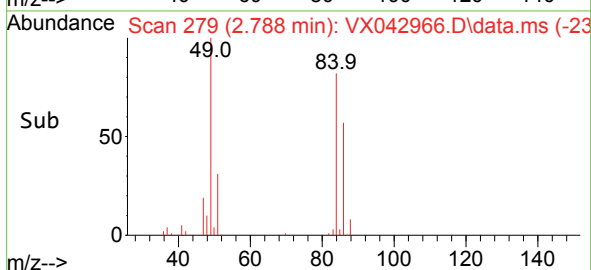
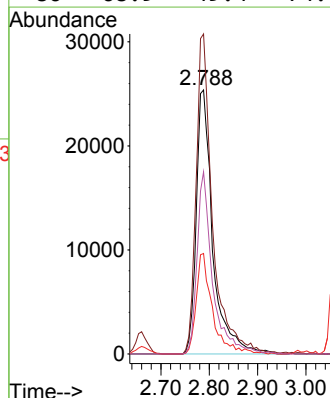
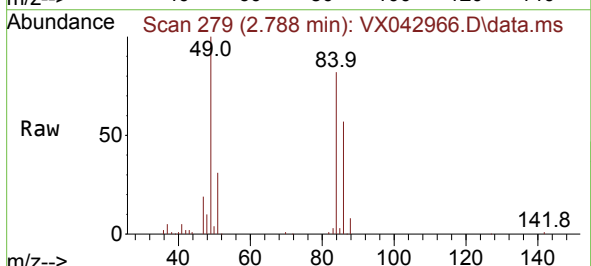
Instrument :
MSVOA_X
ClientSampleId :

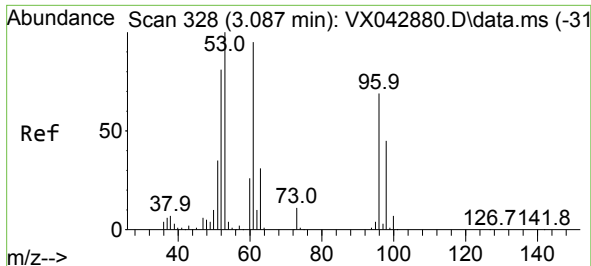
Tgt Ion: 73 Resp: 179992
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9



#20
Methylene Chloride
Concen: 20.059 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

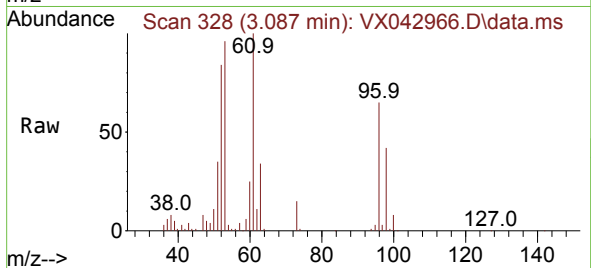
Tgt Ion: 84 Resp: 60295
Ion Ratio Lower Upper
84 100
49 121.2 103.6 155.4
51 38.1 33.8 50.6
86 68.9 49.4 74.0



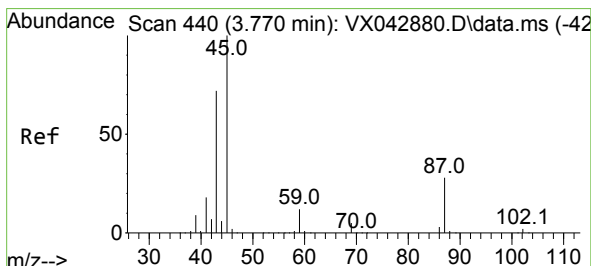
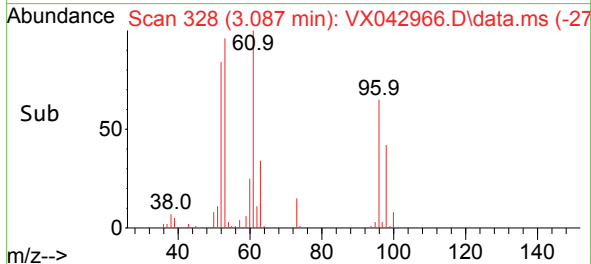
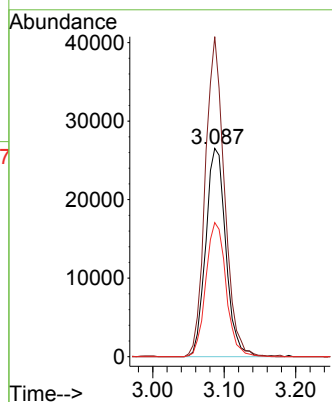


#21
trans-1,2-Dichloroethene
Concen: 19.771 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

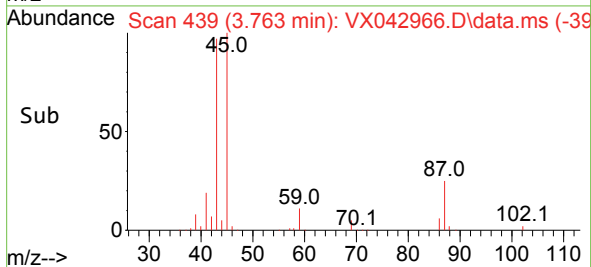
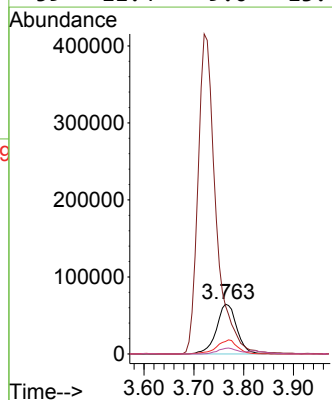
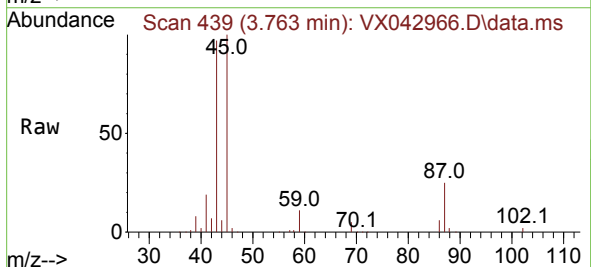


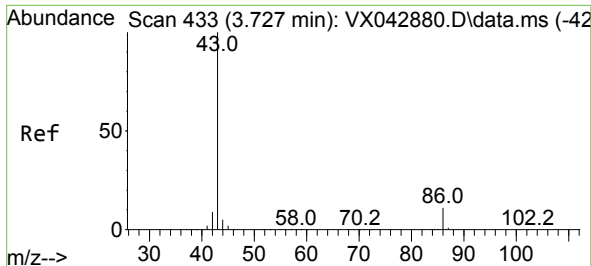
Tgt Ion: 96 Resp: 51740
Ion Ratio Lower Upper
96 100
61 153.6 119.2 178.8
98 64.4 48.7 73.1



#22
Diisopropyl ether
Concen: 21.191 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 45 Resp: 182969
Ion Ratio Lower Upper
45 100
43 96.7 69.7 104.5
87 25.1 20.8 31.2
59 11.4 9.0 13.4

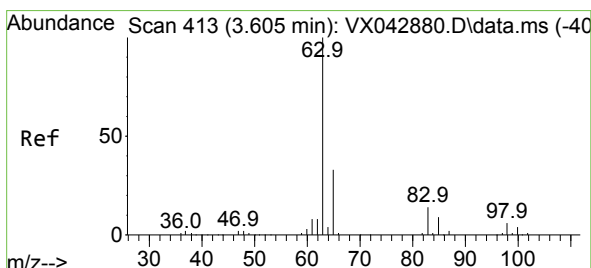
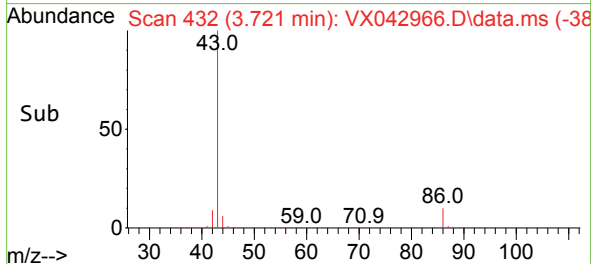
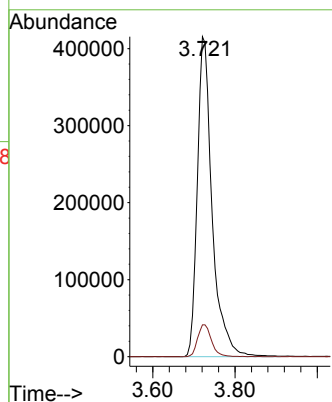
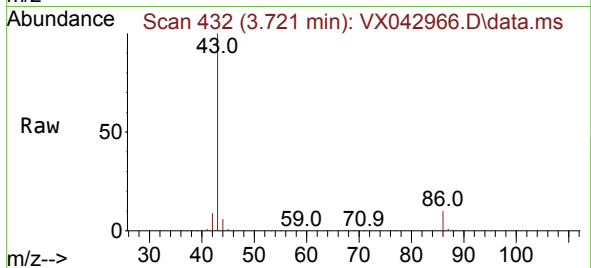




#23
 Vinyl Acetate
 Concen: 105.901 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX042966.D
 Acq: 09 Aug 2024 02:57

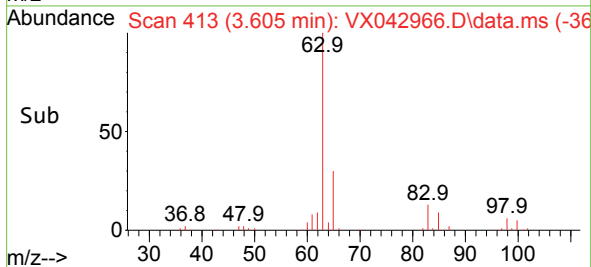
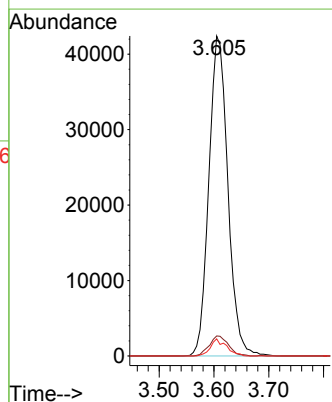
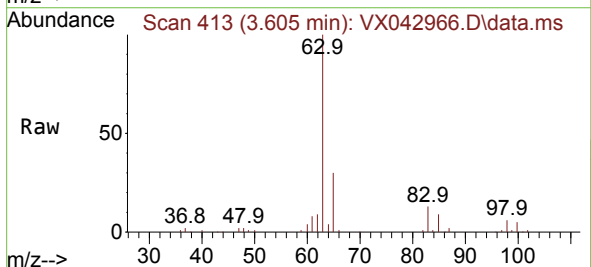
Instrument :
 MSVOA_X
 ClientSampleId :

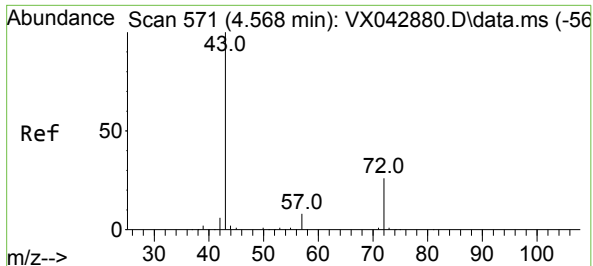
Tgt Ion: 43 Resp: 1037794
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.544 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX042966.D
 Acq: 09 Aug 2024 02:57

Tgt Ion: 63 Resp: 102016
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.8
 100 5.3 2.1 6.5

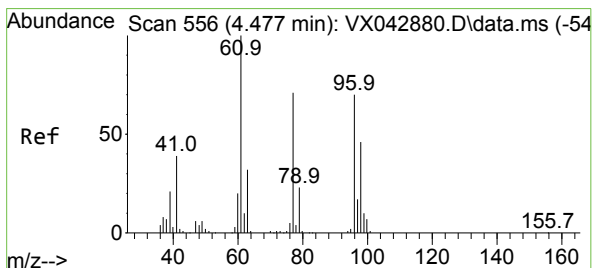
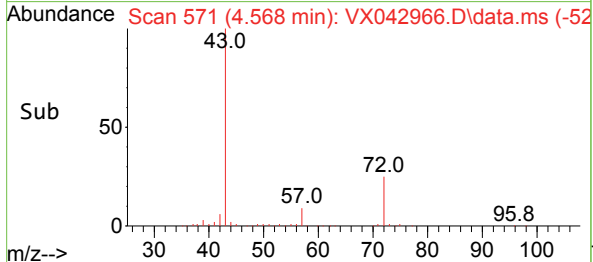
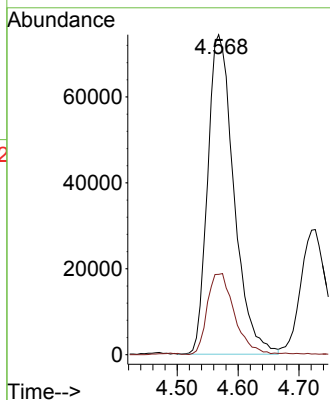
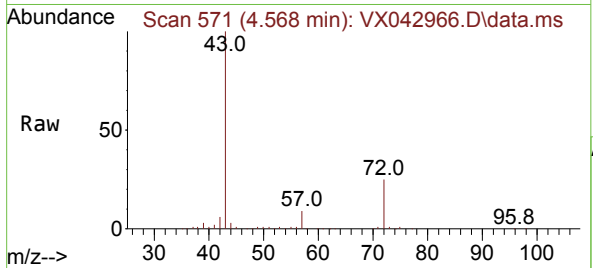




#25
2-Butanone
Concen: 100.861 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

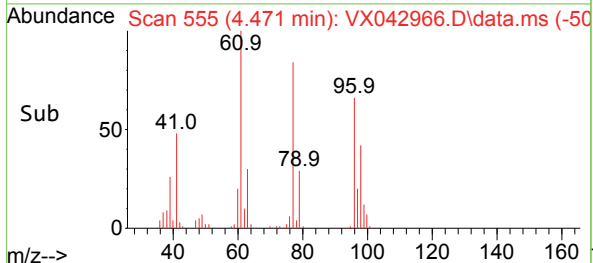
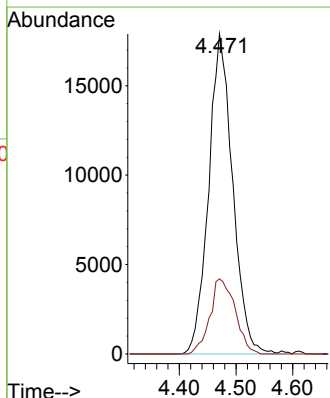
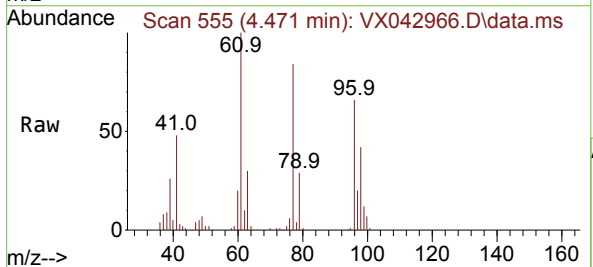
Instrument :
MSVOA_X
ClientSampleId :

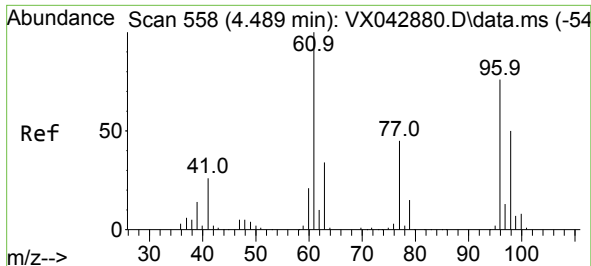
Tgt Ion: 43 Resp: 222577
Ion Ratio Lower Upper
43 100
72 24.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.228 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 77 Resp: 52594
Ion Ratio Lower Upper
77 100
97 24.6 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 20.666 ug/l

RT: 4.489 min Scan# 511

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

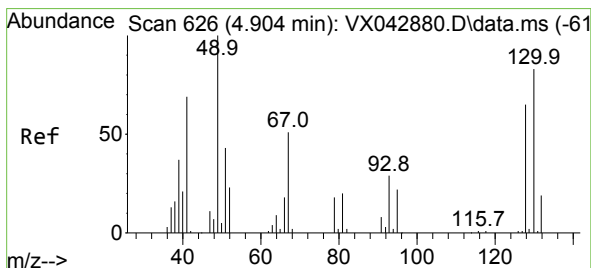
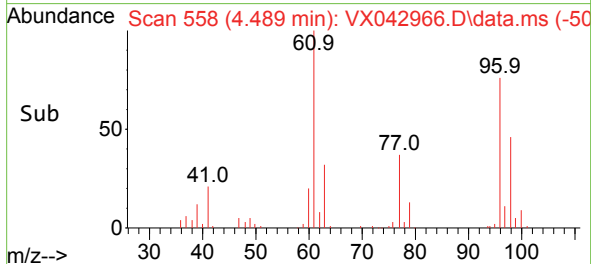
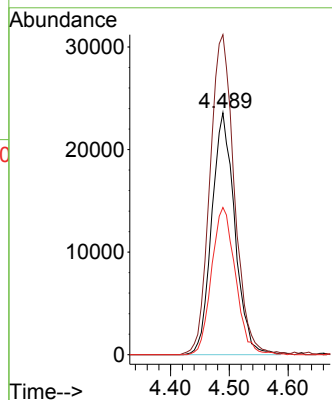
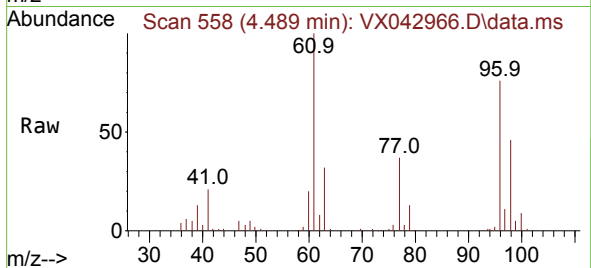
Tgt Ion: 96 Resp: 64139

Ion Ratio Lower Upper

96 100

61 139.6 0.0 312.2

98 63.4 0.0 129.0



#28

Bromochloromethane

Concen: 20.598 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

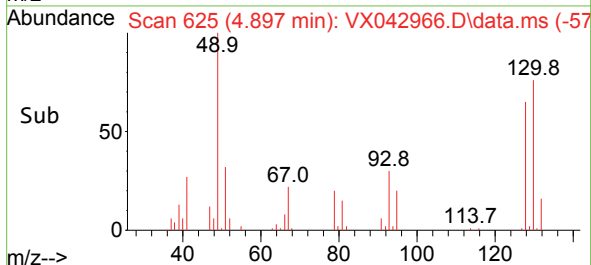
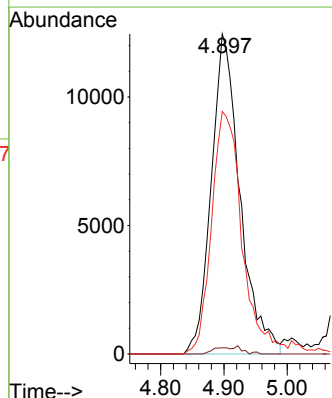
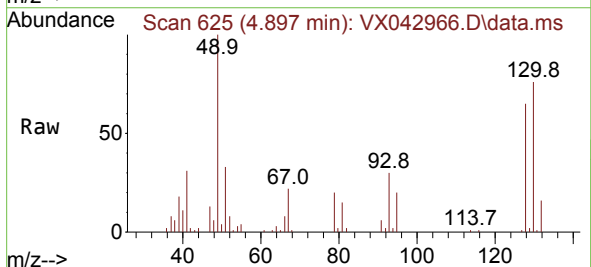
Tgt Ion: 49 Resp: 39248

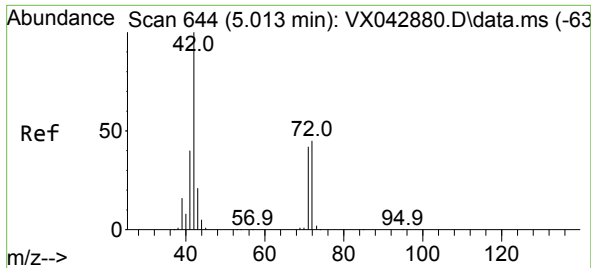
Ion Ratio Lower Upper

49 100

129 1.2 0.0 3.8

130 80.0 57.5 86.3

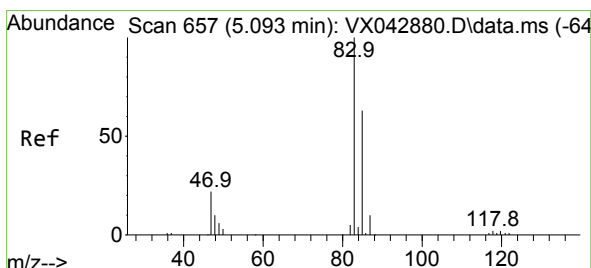
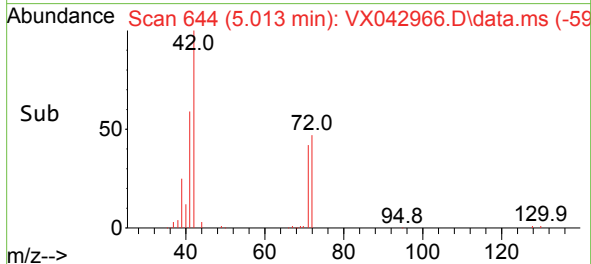
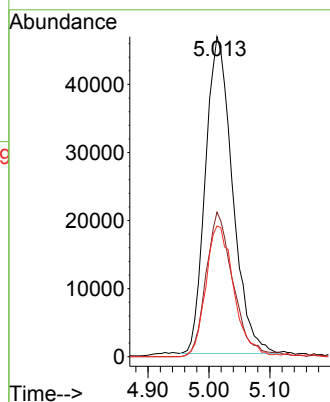
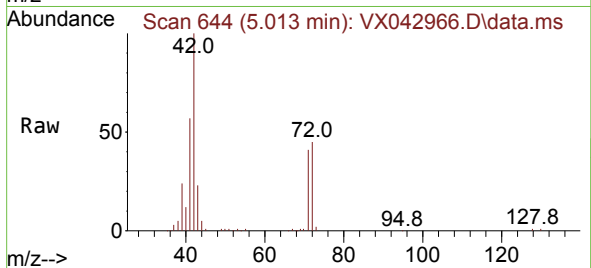




#29
Tetrahydrofuran
Concen: 96.480 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

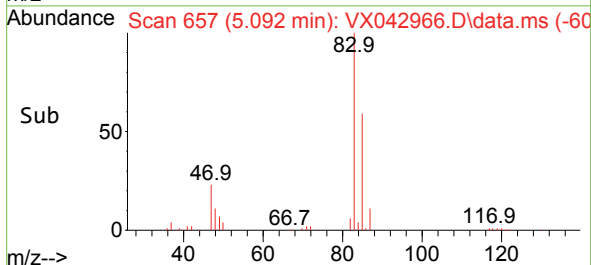
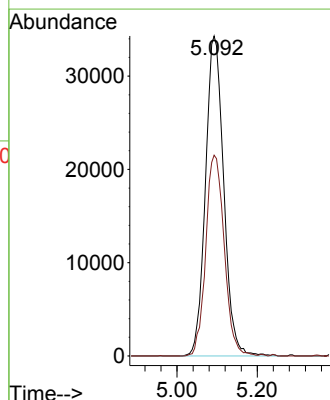
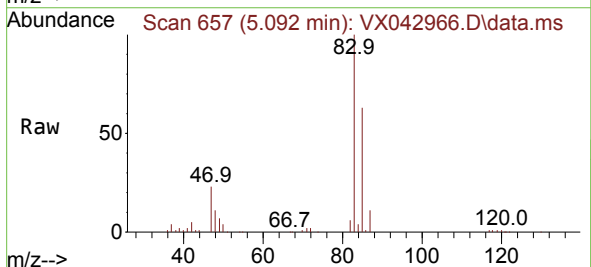
Instrument :
MSVOA_X
ClientSampleId :

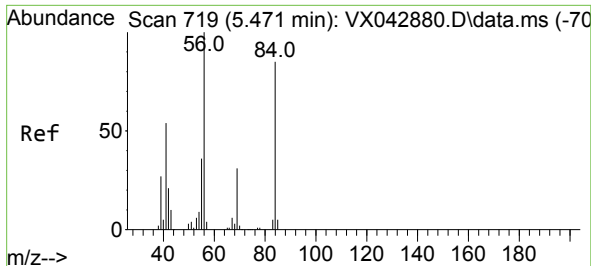
Tgt Ion: 42 Resp: 143870
Ion Ratio Lower Upper
42 100
72 46.1 34.2 51.4
71 42.6 32.2 48.2



#30
Chloroform
Concen: 20.812 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

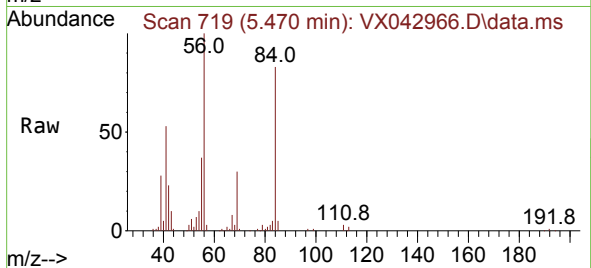
Tgt Ion: 83 Resp: 108192
Ion Ratio Lower Upper
83 100
85 62.7 50.3 75.5



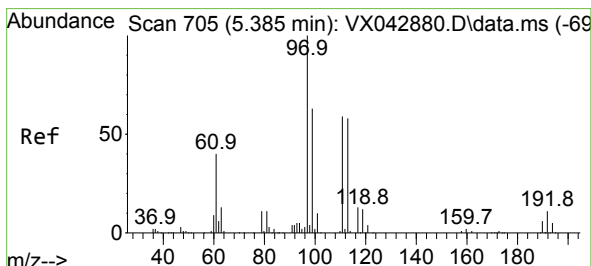
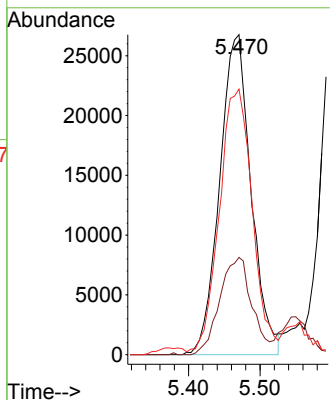
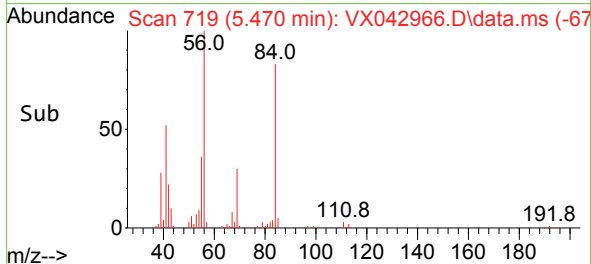


#31
Cyclohexane
Concen: 20.127 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

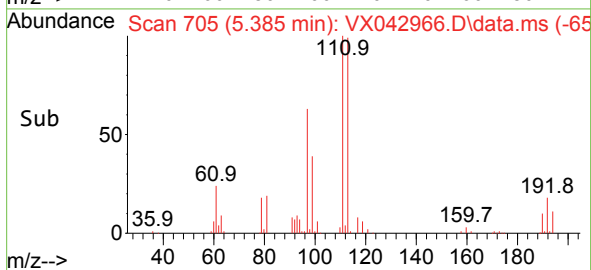
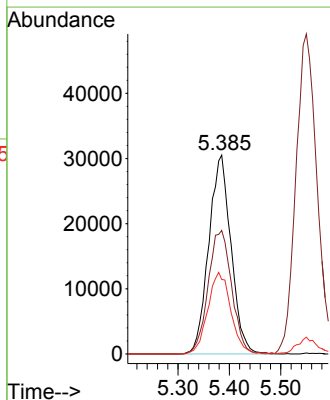
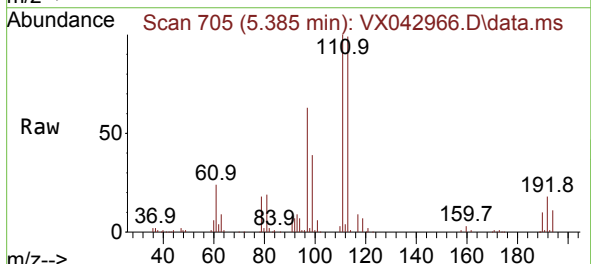


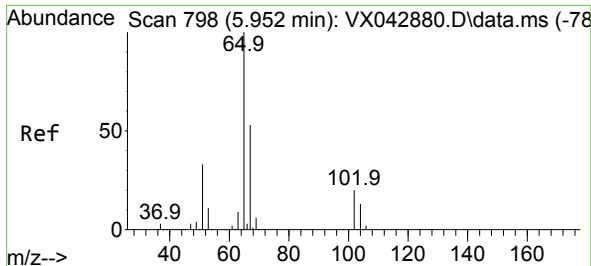
Tgt Ion:	56	Resp:	81590
Ion Ratio	Lower	Upper	
56	100		
69	30.4	23.4	35.2
84	80.9	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 20.052 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:	97	Resp:	91765
Ion Ratio	Lower	Upper	
97	100		
99	65.8	51.1	76.7
61	42.4	36.4	54.6

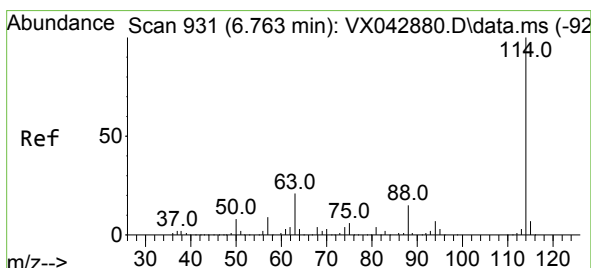
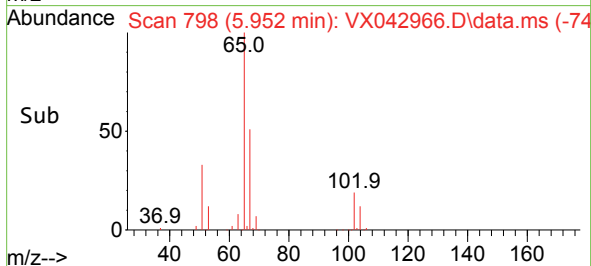
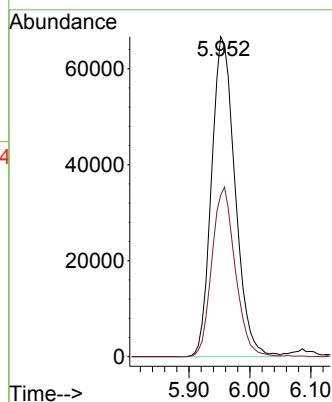
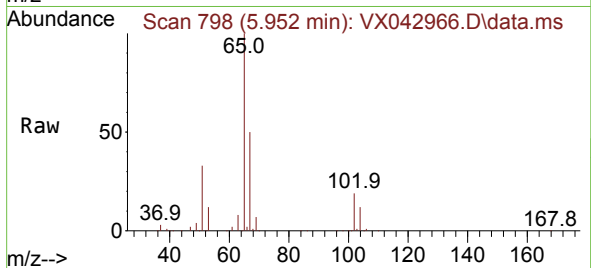




#33
1,2-Dichloroethane-d4
Concen: 55.302 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

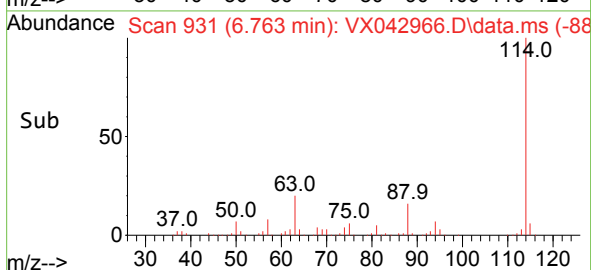
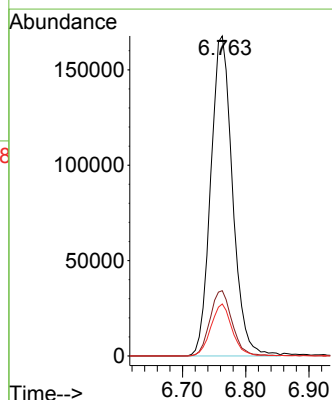
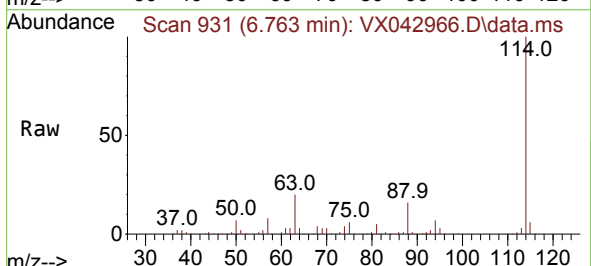
Instrument :
MSVOA_X
ClientSampleId :

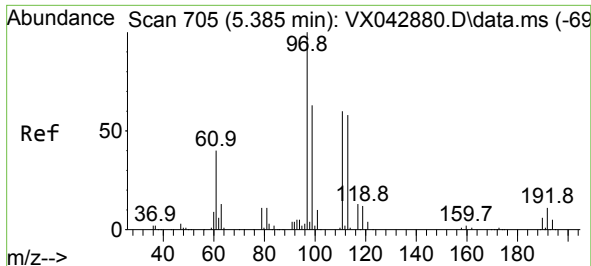
Tgt Ion: 65 Resp: 179163
Ion Ratio Lower Upper
65 100
67 52.4 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

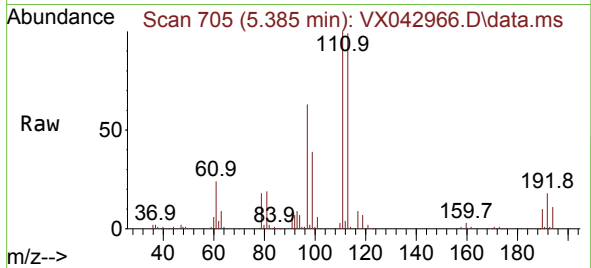
Tgt Ion:114 Resp: 400790
Ion Ratio Lower Upper
114 100
63 20.4 0.0 45.0
88 16.2 0.0 36.6



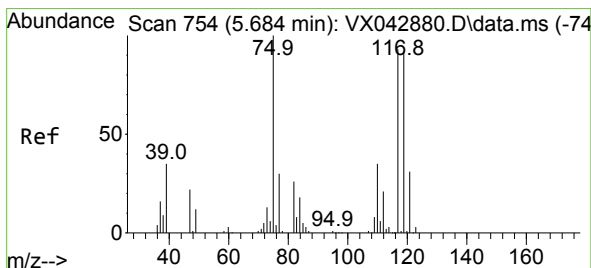
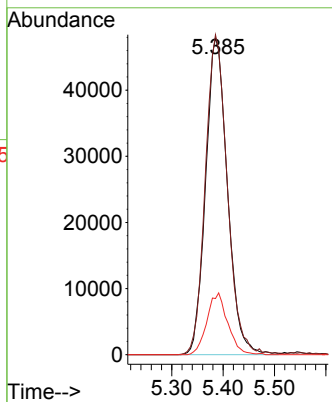
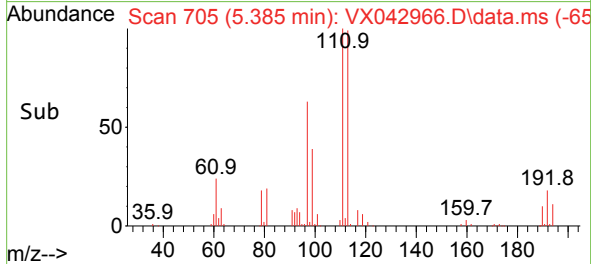


#35
Dibromofluoromethane
Concen: 53.976 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

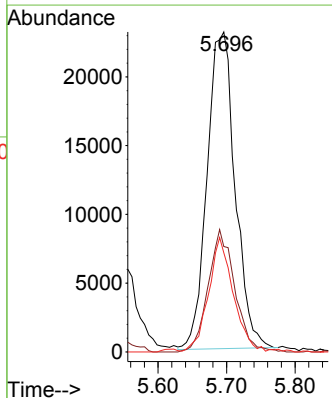
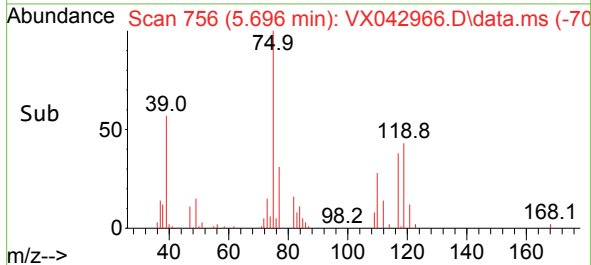
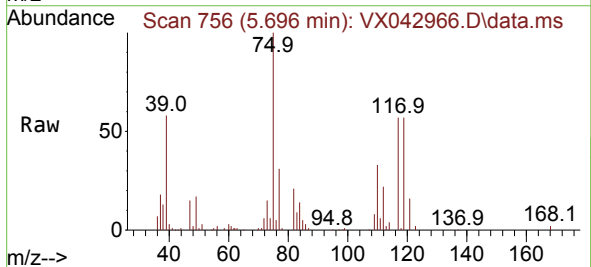


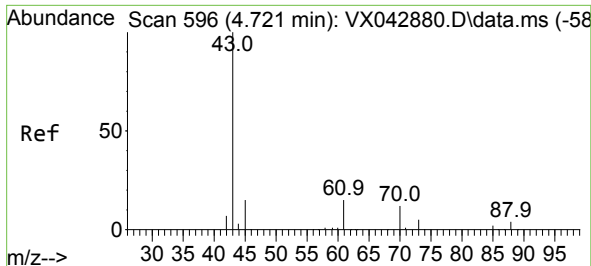
Tgt Ion:113 Resp: 141448
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 18.6 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.435 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 75 Resp: 65498
Ion Ratio Lower Upper
75 100
110 36.7 17.0 50.9
77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 19.826 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

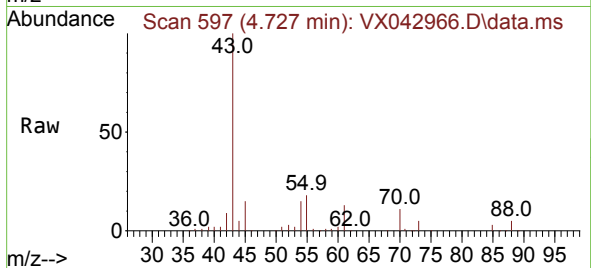
Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :



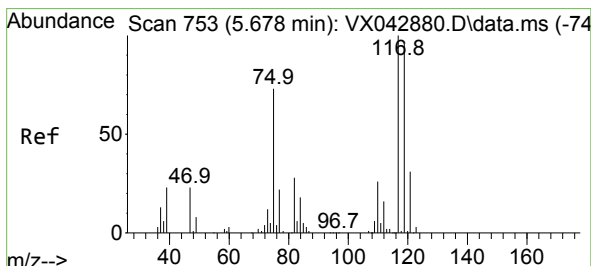
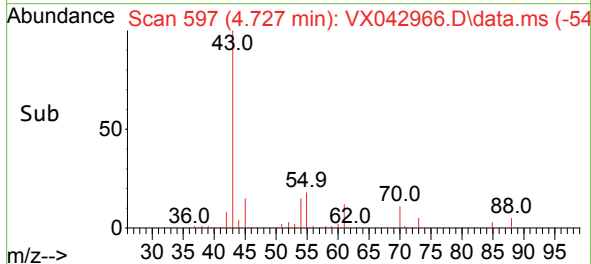
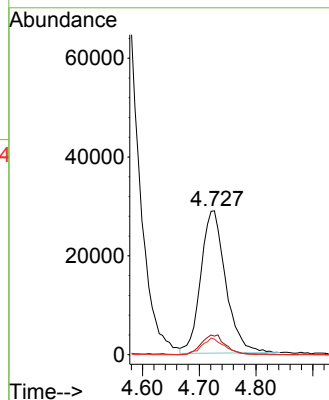
Tgt Ion: 43 Resp: 88133

Ion Ratio Lower Upper

43 100

61 13.8 10.6 16.0

70 10.5 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.144 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

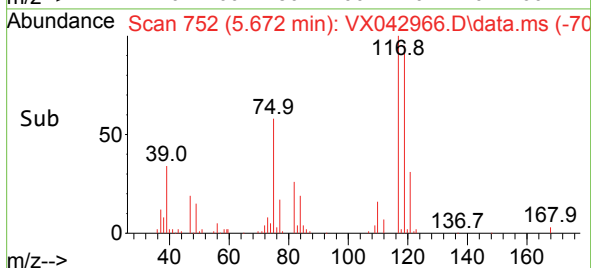
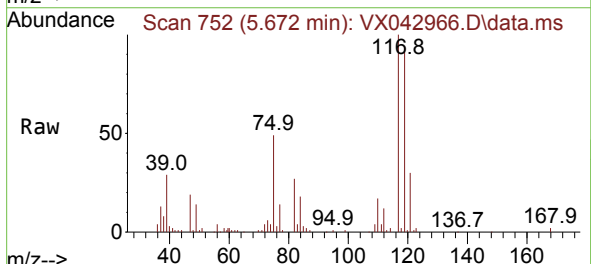
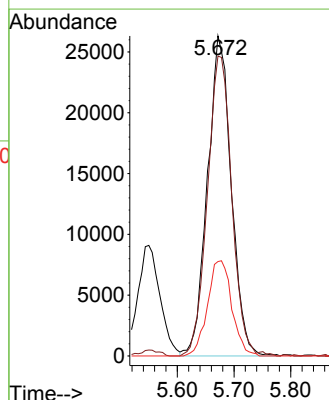
Tgt Ion: 117 Resp: 76780

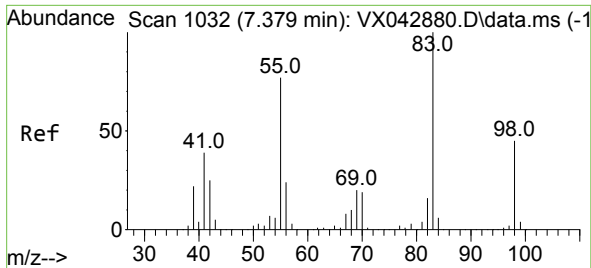
Ion Ratio Lower Upper

117 100

119 93.7 78.2 117.2

121 29.5 24.4 36.6

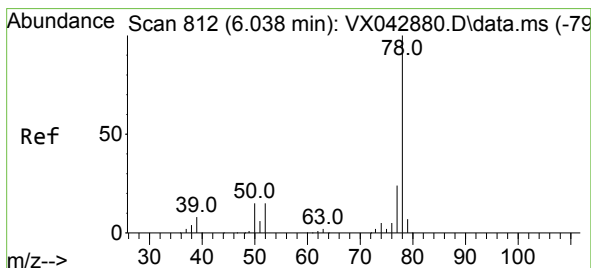
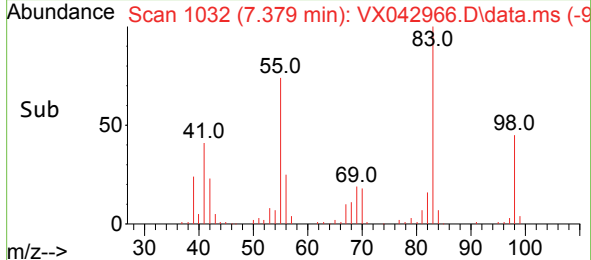
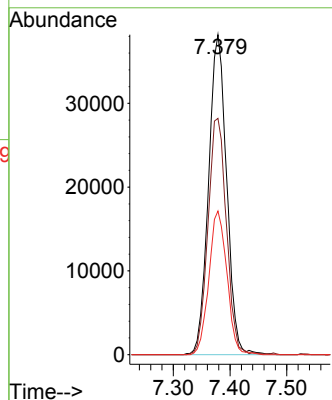
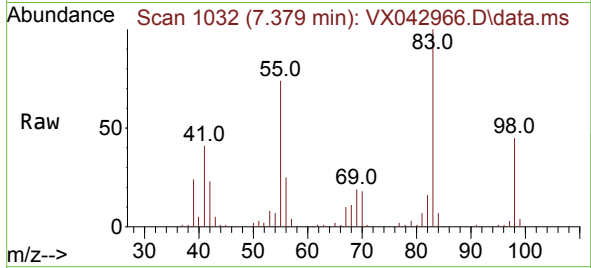




#39
Methylcyclohexane
Concen: 20.008 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

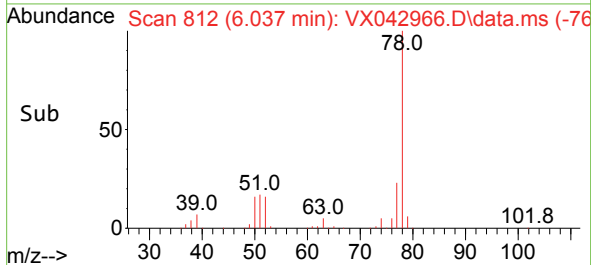
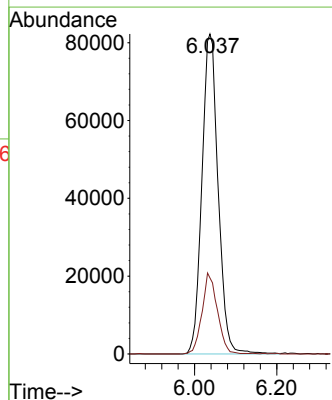
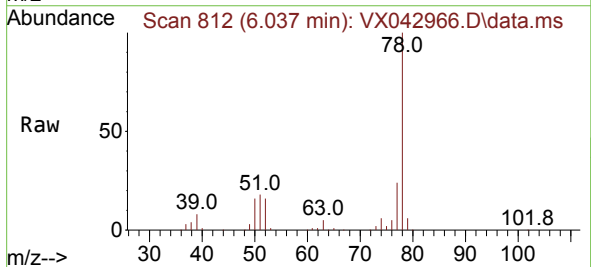
Instrument :
MSVOA_X
ClientSampleId :

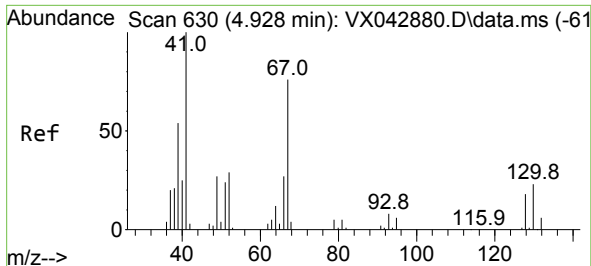
Tgt Ion: 83 Resp: 84508
Ion Ratio Lower Upper
83 100
55 73.9 64.6 97.0
98 44.9 36.7 55.1



#40
Benzene
Concen: 20.377 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

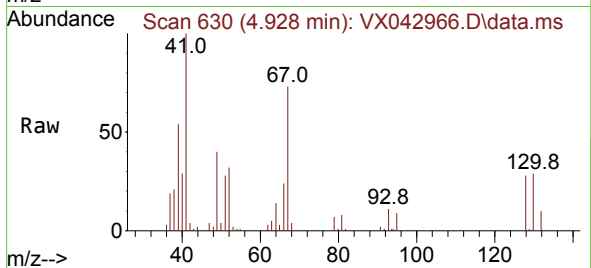
Tgt Ion: 78 Resp: 224692
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9



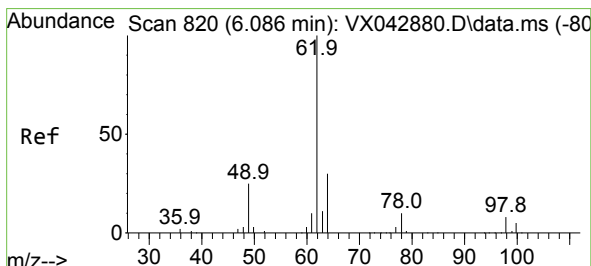
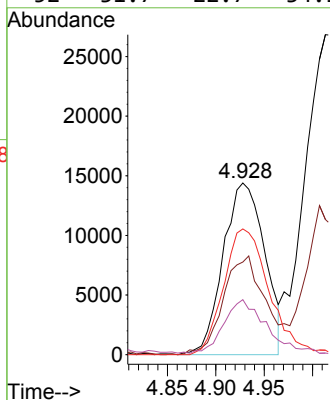
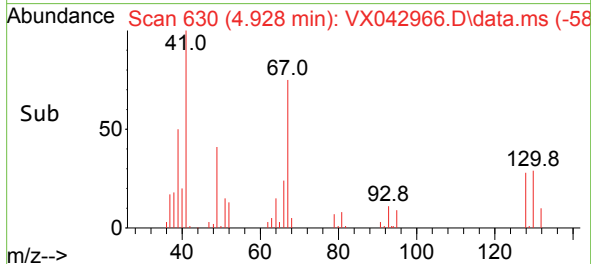


#41
Methacrylonitrile
Concen: 18.774 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

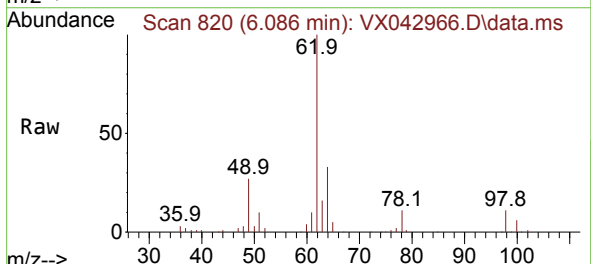
Instrument :
MSVOA_X
ClientSampleId :



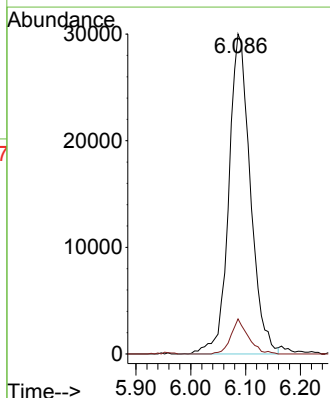
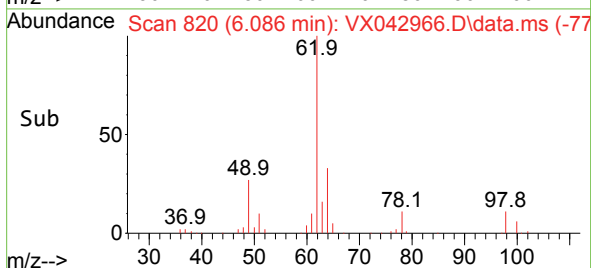
Tgt Ion:	41	Resp:	42986
Ion	Ratio	Lower	Upper
41	100		
39	60.4	45.2	67.8
67	80.4	52.6	78.8#
52	31.7	22.7	34.1

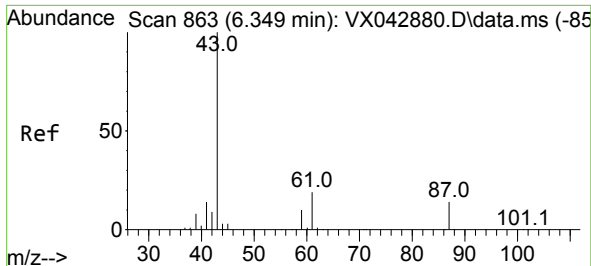


#42
1,2-Dichloroethane
Concen: 20.438 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57



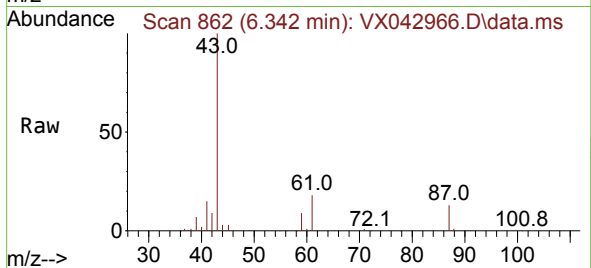
Tgt Ion:	62	Resp:	81974
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	16.0



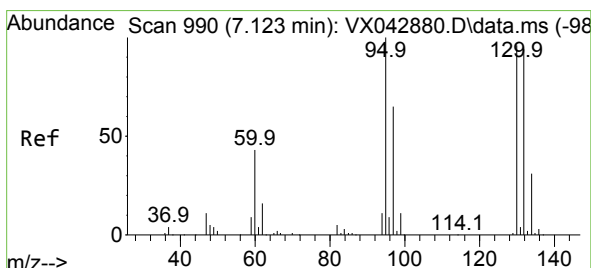
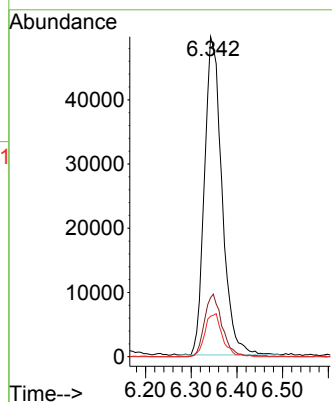
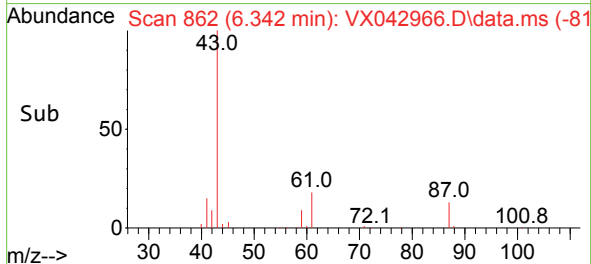


#43
Isopropyl Acetate
Concen: 20.074 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

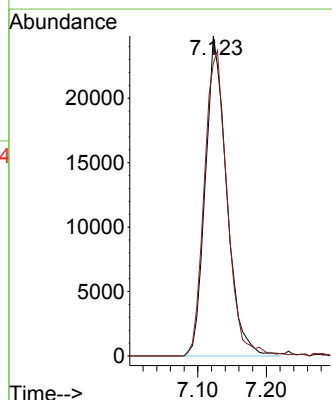
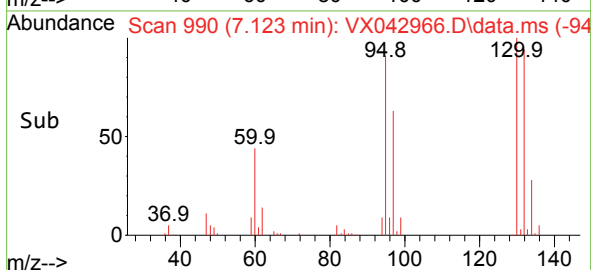
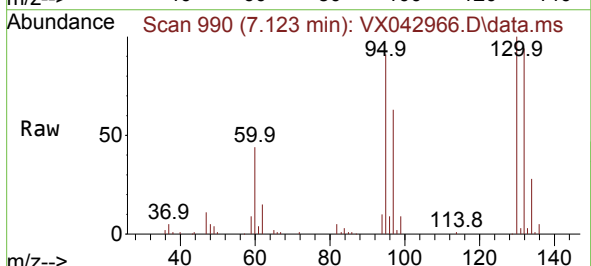


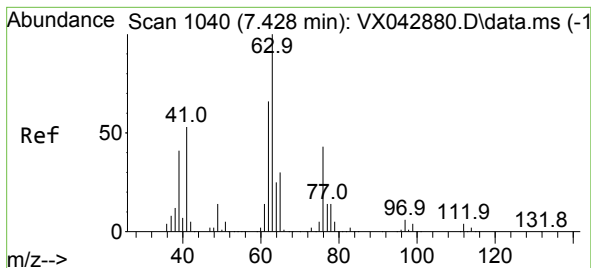
Tgt Ion: 43 Resp: 131970
Ion Ratio Lower Upper
43 100
61 19.9 15.2 22.8
87 13.5 9.8 14.6



#44
Trichloroethene
Concen: 19.467 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:130 Resp: 53939
Ion Ratio Lower Upper
130 100
95 91.5 0.0 204.4





#45

1,2-Dichloropropane

Concen: 20.032 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

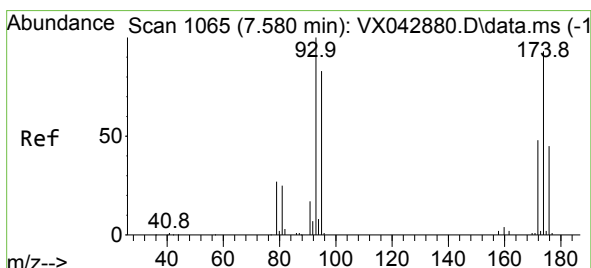
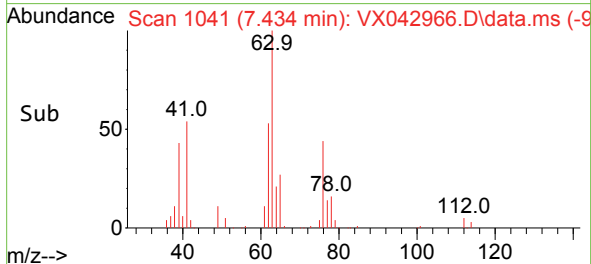
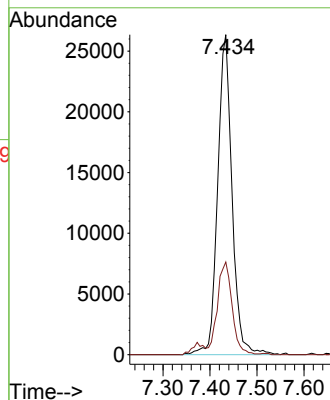
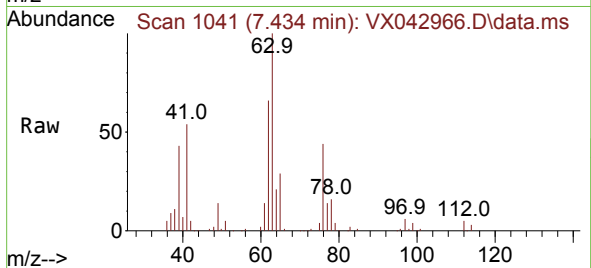
ClientSampleId :

Tgt Ion: 63 Resp: 56035

Ion Ratio Lower Upper

63 100

65 28.9 24.3 36.5



#46

Dibromomethane

Concen: 19.949 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

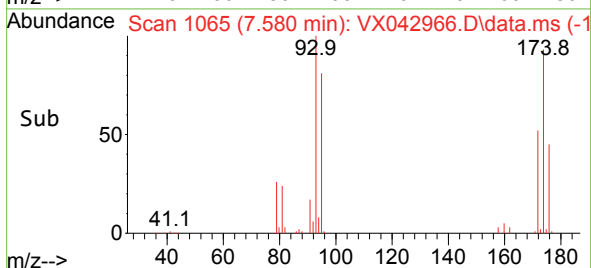
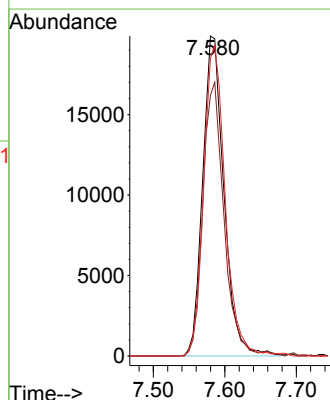
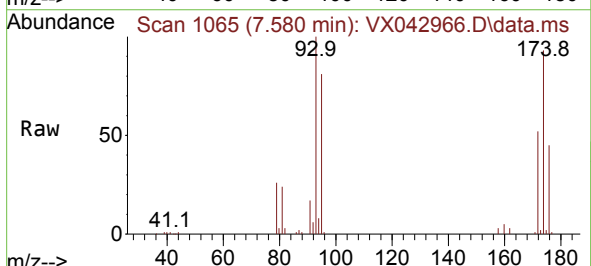
Tgt Ion: 93 Resp: 40984

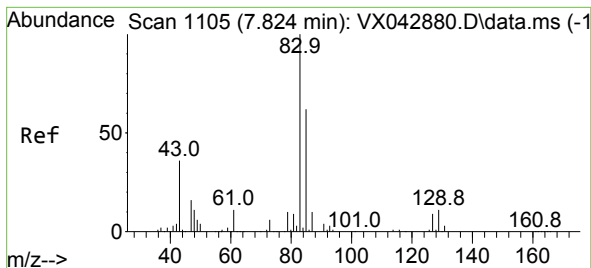
Ion Ratio Lower Upper

93 100

95 84.5 66.6 100.0

174 97.6 69.4 104.0





#47

Bromodichloromethane

Concen: 20.016 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

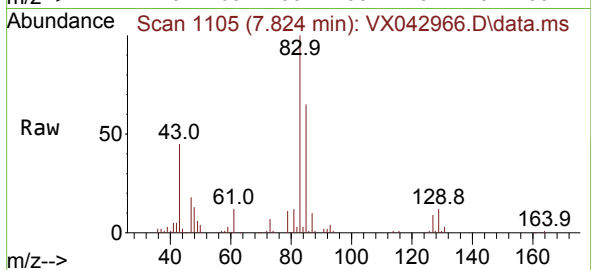
Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

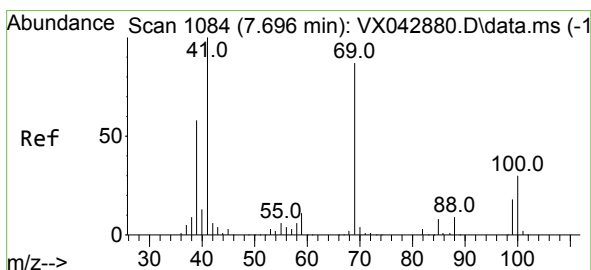
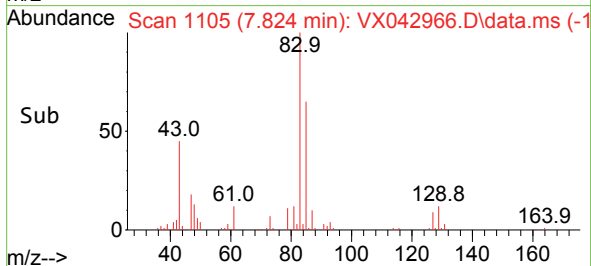
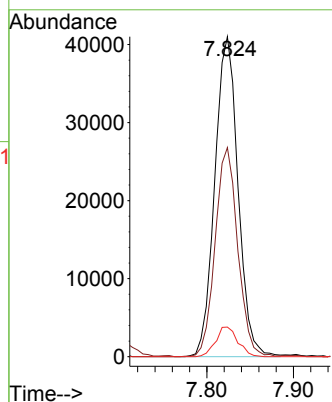
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	83	Resp:	76389
Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.8	74.6
127	9.3	7.1	10.7



#48

Methyl methacrylate

Concen: 20.159 ug/l

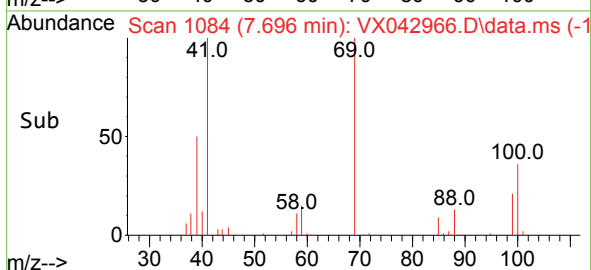
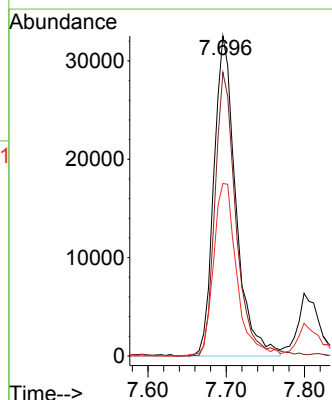
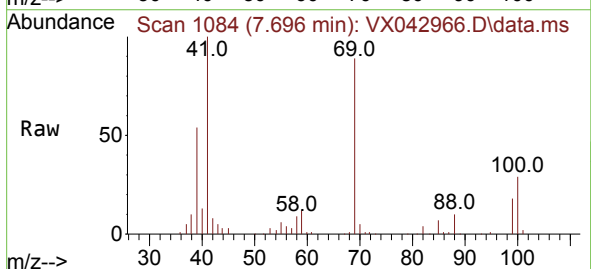
RT: 7.696 min Scan# 1084

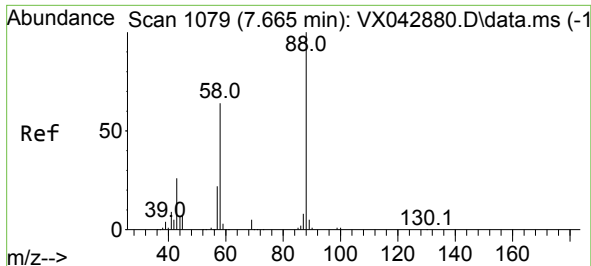
Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Tgt Ion:	41	Resp:	63549
Ion	Ratio	Lower	Upper
41	100		
69	85.0	59.2	88.8
39	56.7	47.7	71.5

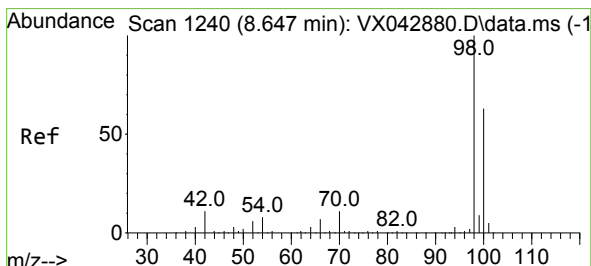
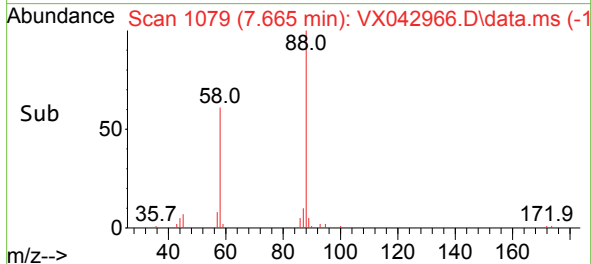
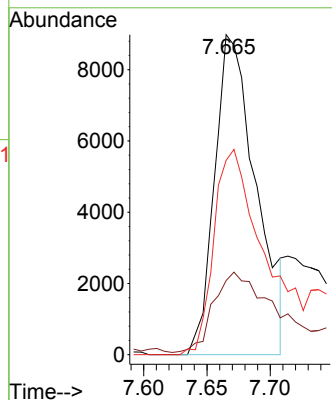
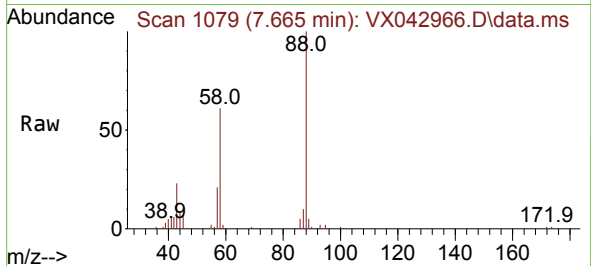




#49
1,4-Dioxane
Concen: 292.815 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

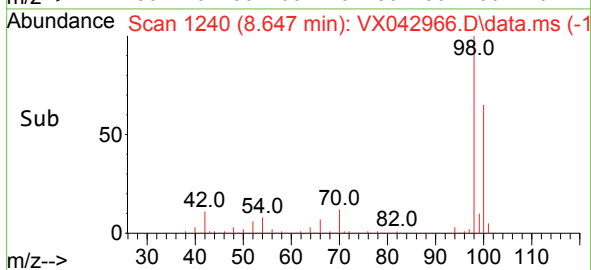
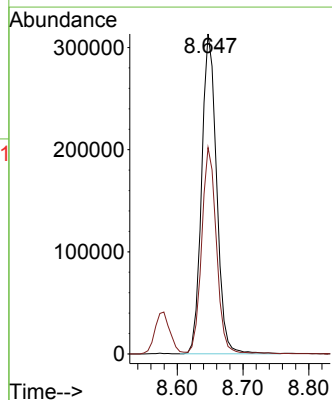
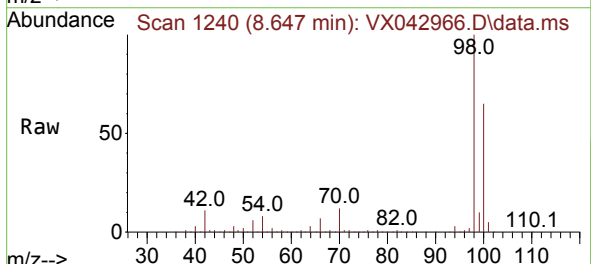
Instrument :
MSVOA_X
ClientSampleId :

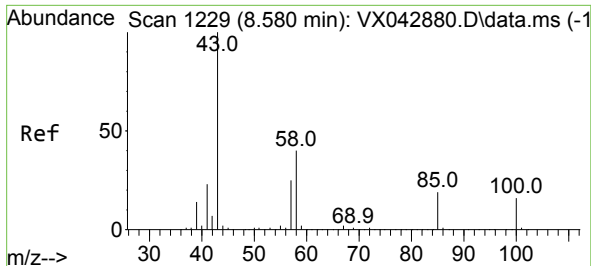
Tgt Ion: 88 Resp: 20491
Ion Ratio Lower Upper
88 100
43 37.9 0.0 0.0#
58 78.4 60.1 90.1



#50
Toluene-d8
Concen: 53.272 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 98 Resp: 495593
Ion Ratio Lower Upper
98 100
100 63.7 53.1 79.7

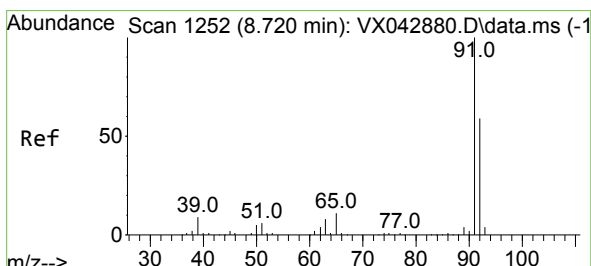
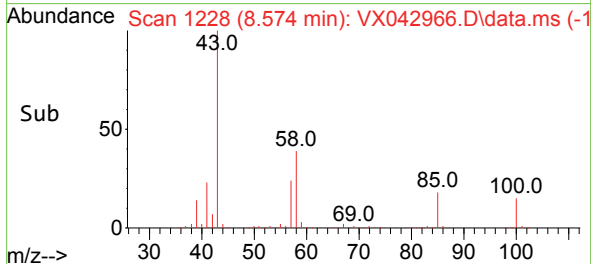
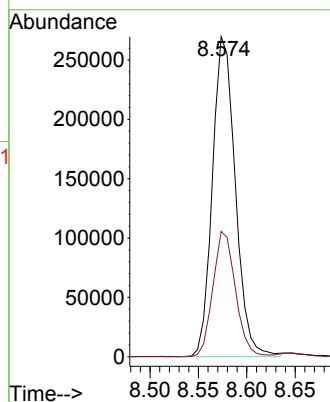
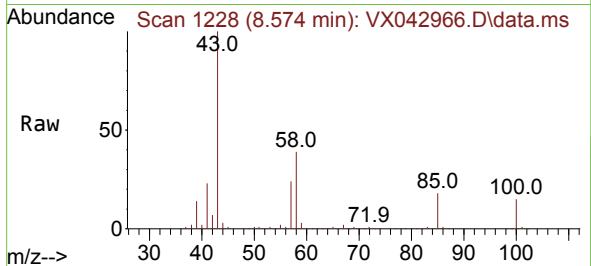




#51
4-Methyl-2-Pentanone
Concen: 100.959 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

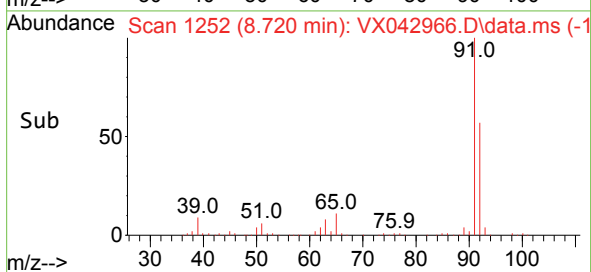
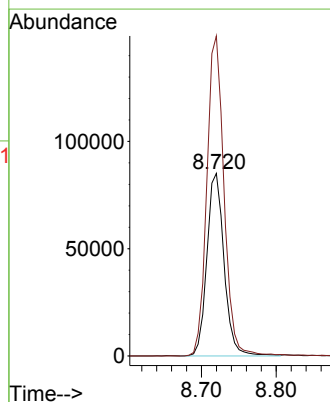
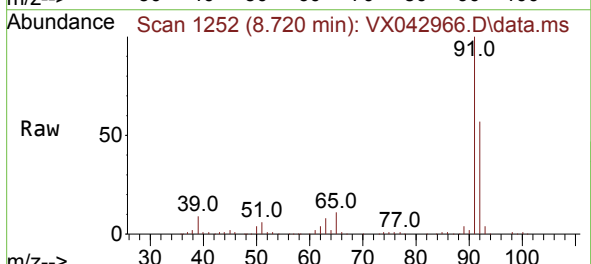
Instrument :
MSVOA_X
ClientSampleId :

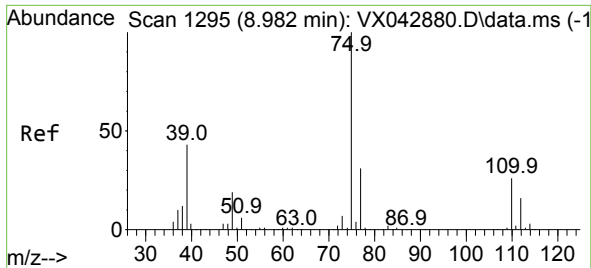
Tgt Ion: 43 Resp: 444593
Ion Ratio Lower Upper
43 100
58 38.5 30.4 45.6



#52
Toluene
Concen: 20.371 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 92 Resp: 136253
Ion Ratio Lower Upper
92 100
91 175.2 134.2 201.2

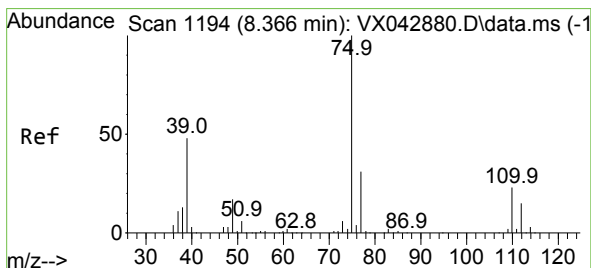
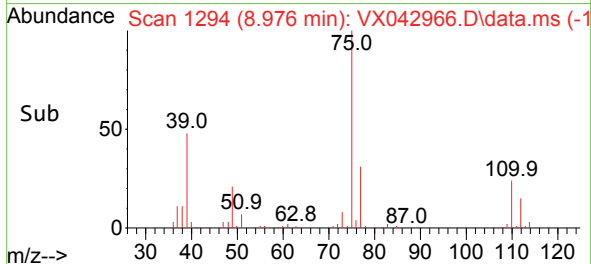
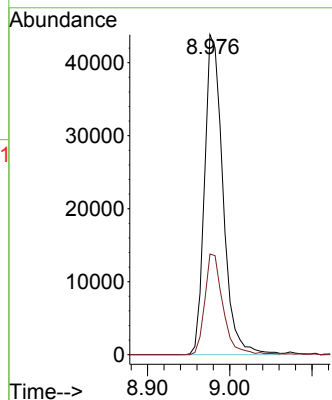
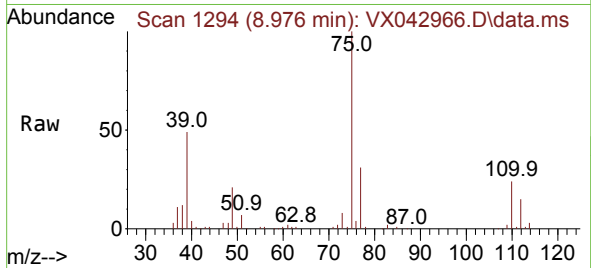




#53
 t-1,3-Dichloropropene
 Concen: 19.314 ug/l
 RT: 8.976 min Scan# 1129
 Delta R.T. -0.006 min
 Lab File: VX042966.D
 Acq: 09 Aug 2024 02:57

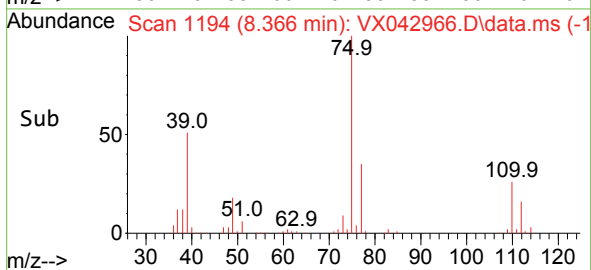
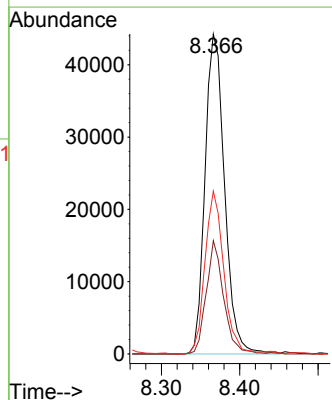
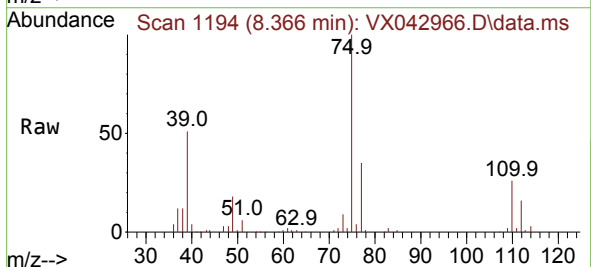
Instrument :
 MSVOA_X
 ClientSampleId :

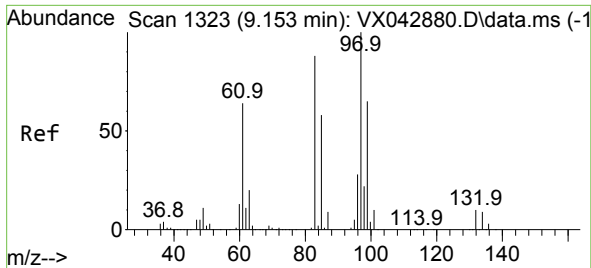
Tgt Ion: 75 Resp: 68138
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.710 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX042966.D
 Acq: 09 Aug 2024 02:57

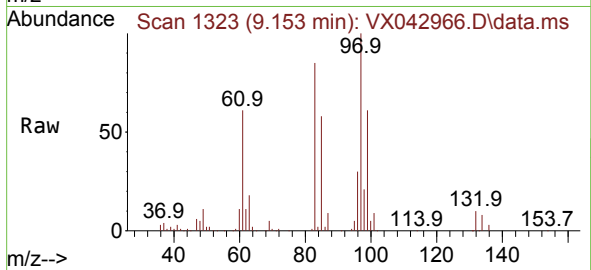
Tgt Ion: 75 Resp: 76795
 Ion Ratio Lower Upper
 75 100
 77 35.4 25.3 37.9
 39 50.9 46.7 70.1



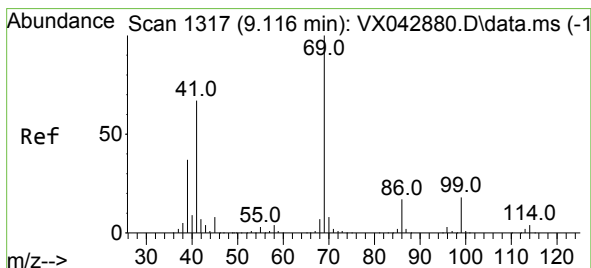
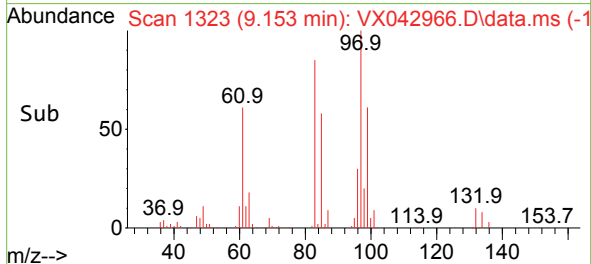
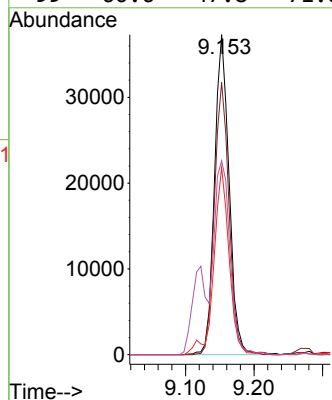


#55
1,1,2-Trichloroethane
Concen: 20.354 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

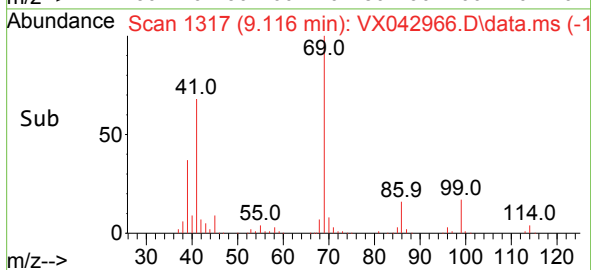
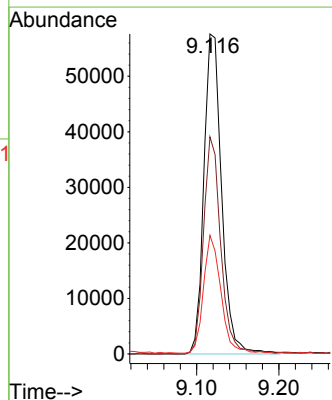
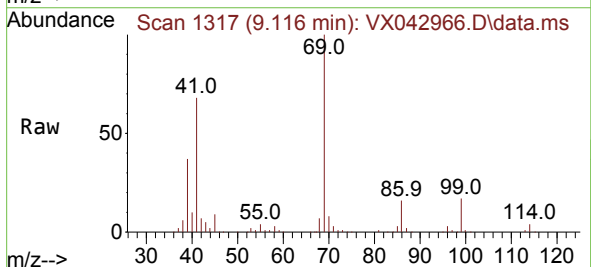


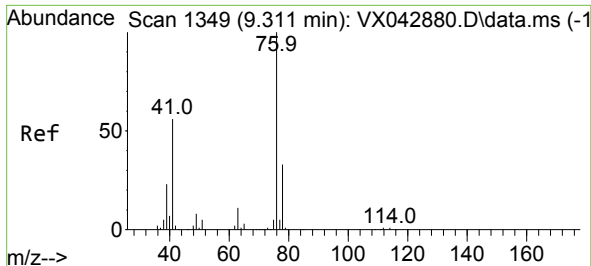
Tgt Ion:	97	Resp:	55345
Ion	Ratio	Lower	Upper
97	100		
83	85.1	65.8	98.8
85	58.5	41.6	62.4
99	60.6	47.8	71.8



#56
Ethyl methacrylate
Concen: 19.787 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:	69	Resp:	86580
Ion	Ratio	Lower	Upper
69	100		
41	66.2	56.8	85.2
39	36.4	32.0	48.0





#57

1,3-Dichloropropane

Concen: 20.374 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

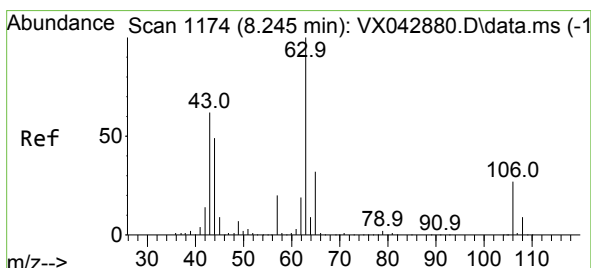
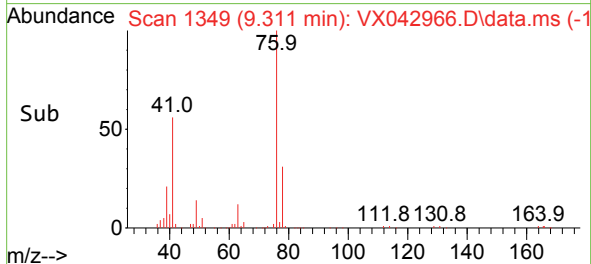
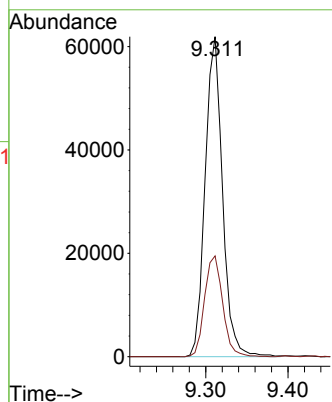
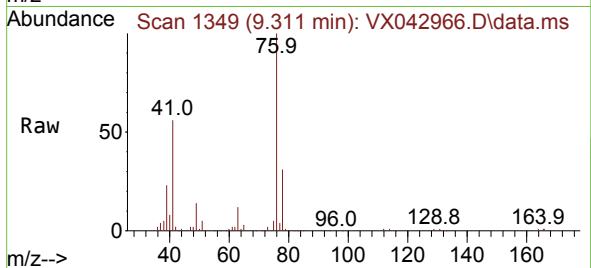
ClientSampleId :

Tgt Ion: 76 Resp: 90753

Ion Ratio Lower Upper

76 100

78 32.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 91.366 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX042966.D

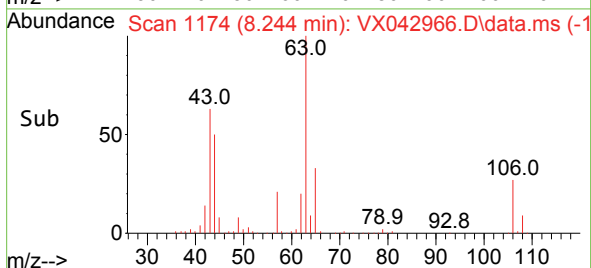
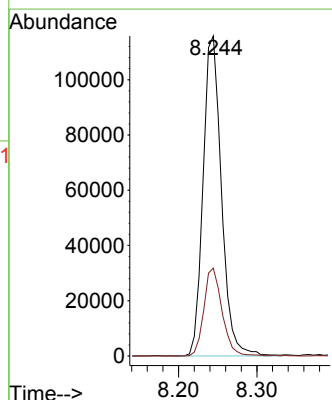
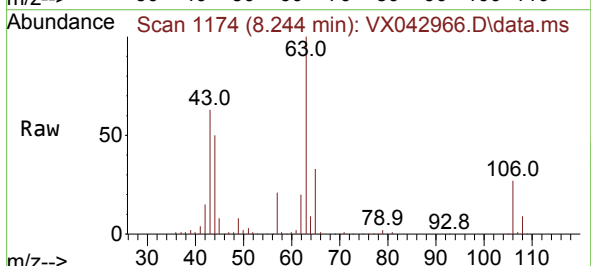
Acq: 09 Aug 2024 02:57

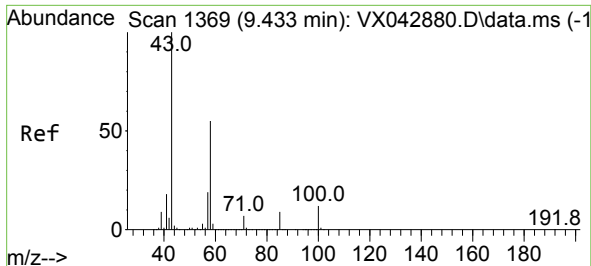
Tgt Ion: 63 Resp: 188421

Ion Ratio Lower Upper

63 100

106 27.1 22.5 33.7

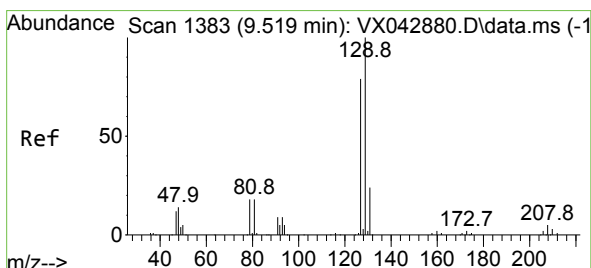
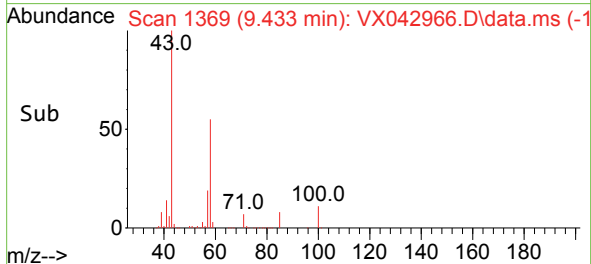
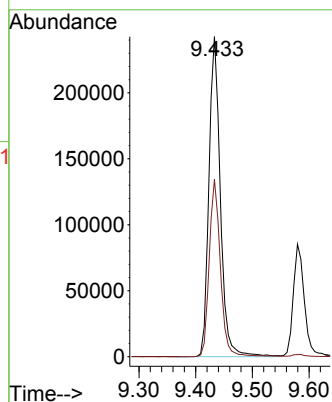
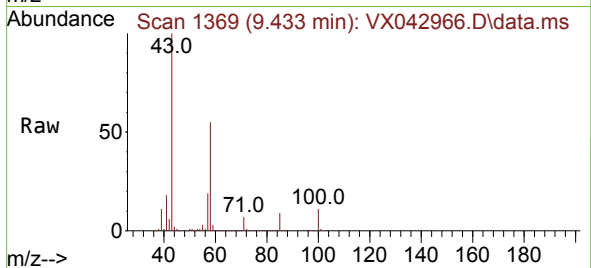




#59
2-Hexanone
Concen: 99.559 ug/l
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

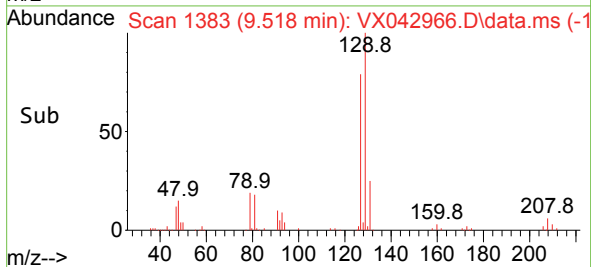
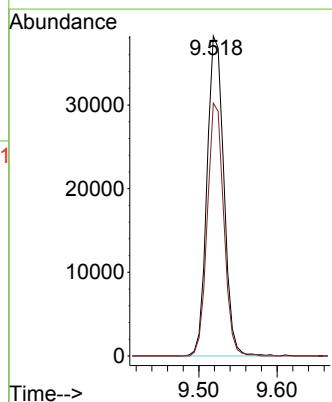
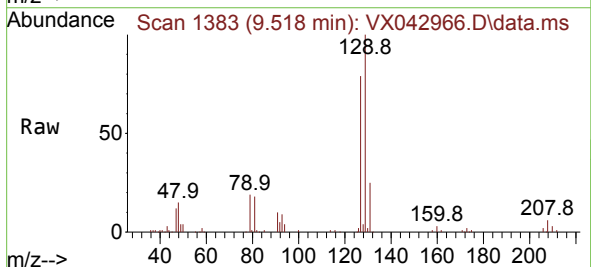
Instrument :
MSVOA_X
ClientSampleId :

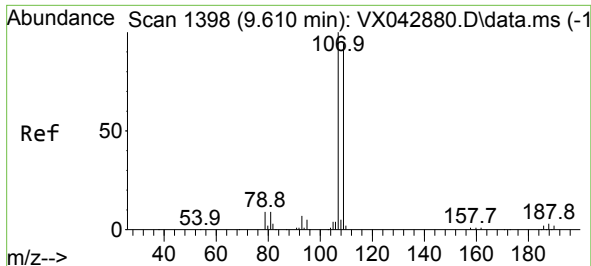
Tgt Ion: 43 Resp: 339726
Ion Ratio Lower Upper
43 100
58 54.2 26.2 78.5



#60
Dibromochloromethane
Concen: 19.021 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:129 Resp: 56816
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4

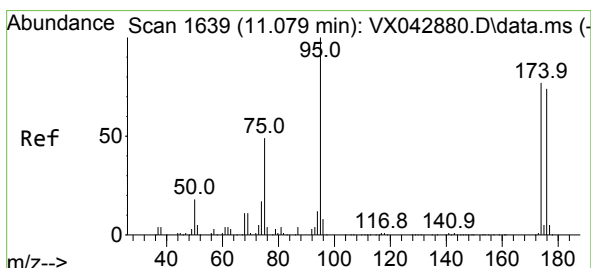
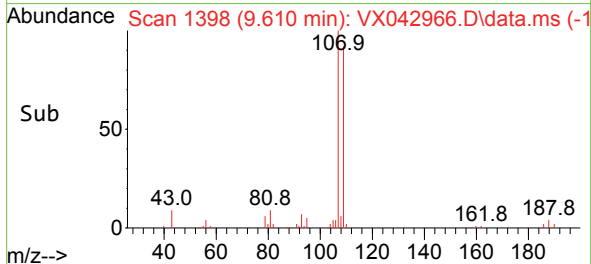
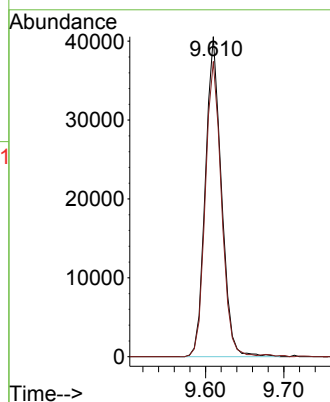
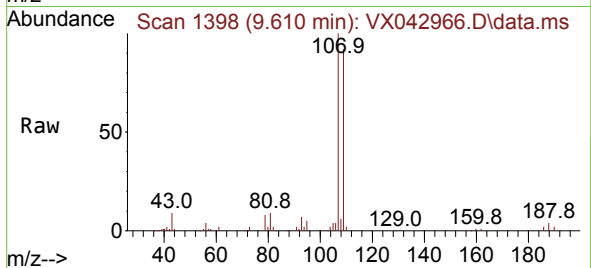




#61
1,2-Dibromoethane
Concen: 20.068 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

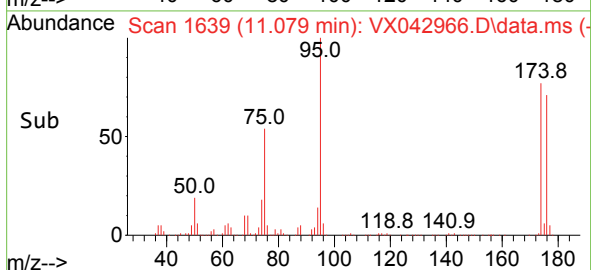
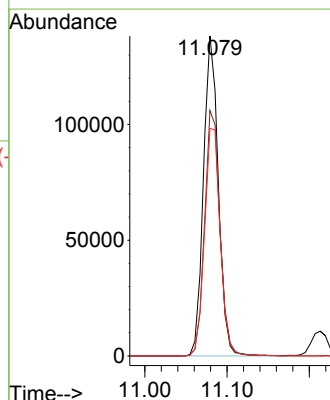
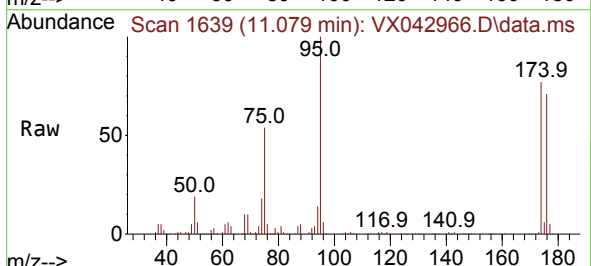
Instrument :
MSVOA_X
ClientSampleId :

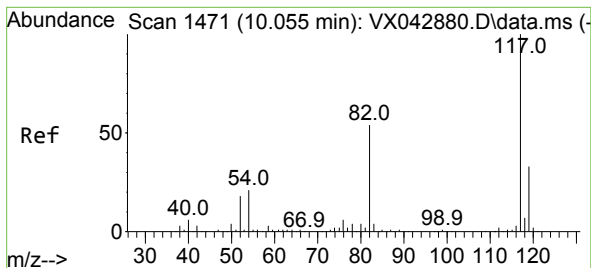
Tgt Ion:107 Resp: 57654
Ion Ratio Lower Upper
107 100
109 92.8 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.955 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

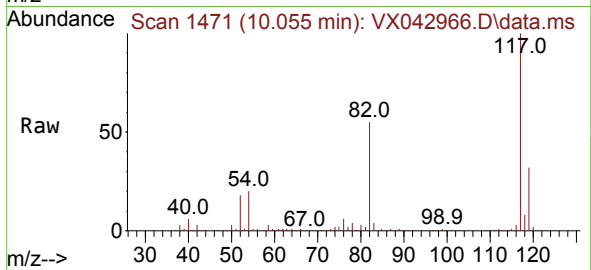
Tgt Ion: 95 Resp: 173686
Ion Ratio Lower Upper
95 100
174 78.9 0.0 135.6
176 75.3 0.0 131.0



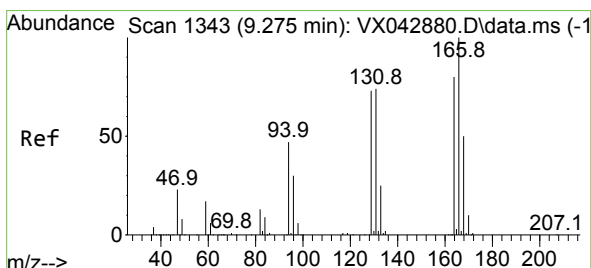
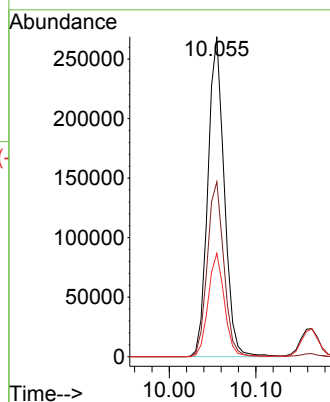
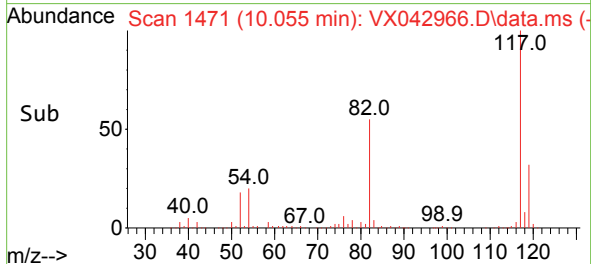


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

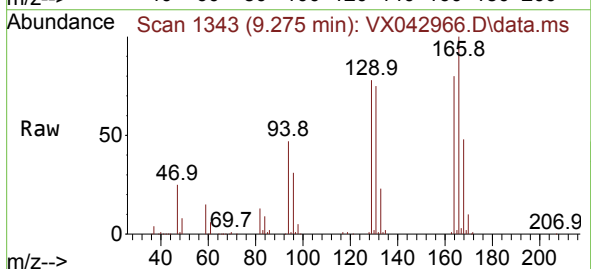
Instrument :
MSVOA_X
ClientSampleId :



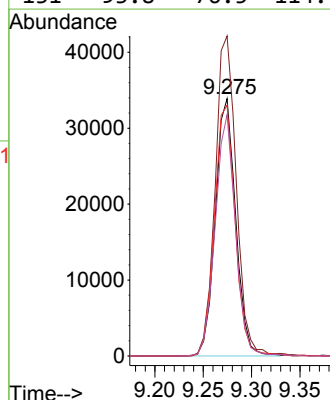
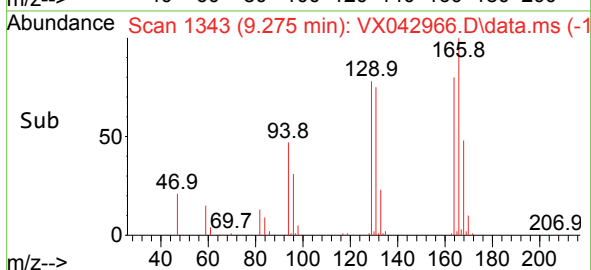
Tgt Ion:117 Resp: 353107
Ion Ratio Lower Upper
117 100
82 54.7 46.2 69.4
119 32.3 25.5 38.3

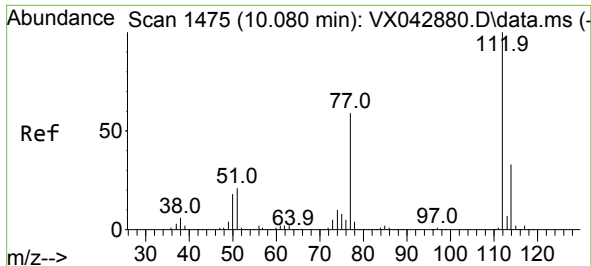


#64
Tetrachloroethene
Concen: 20.197 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57



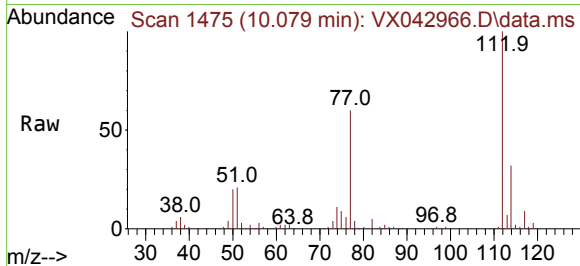
Tgt Ion:164 Resp: 49587
Ion Ratio Lower Upper
164 100
166 124.4 102.7 154.1
129 97.5 80.4 120.6
131 93.8 76.5 114.7



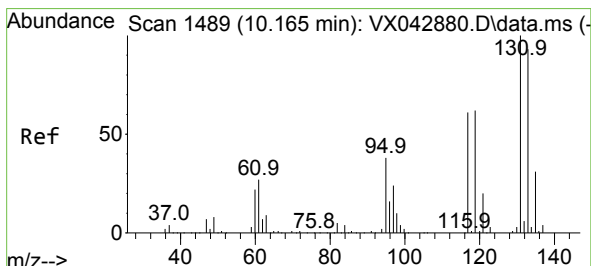
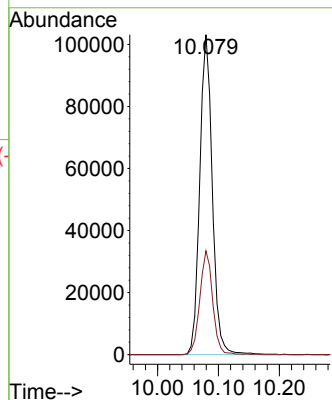
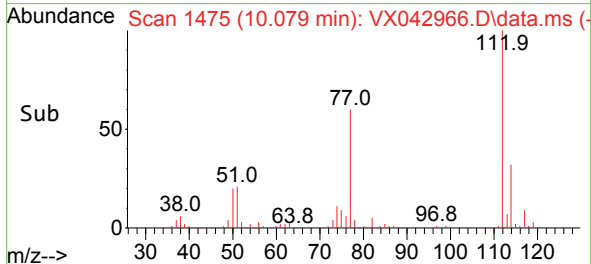


#65
Chlorobenzene
Concen: 19.738 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

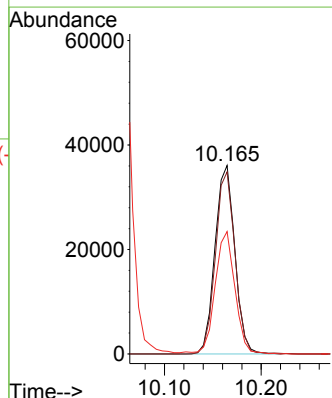
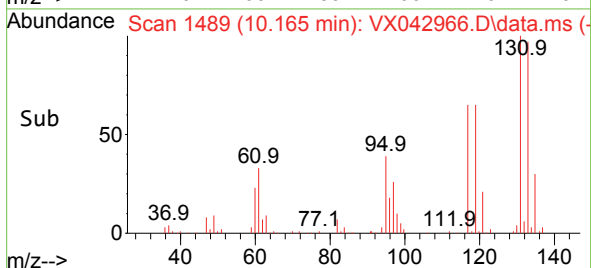
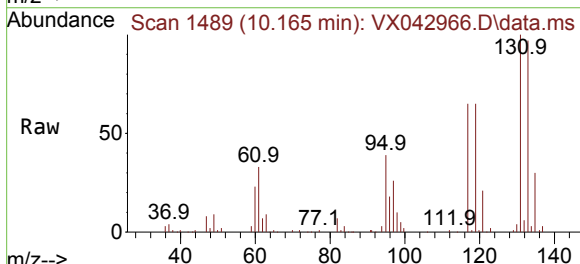


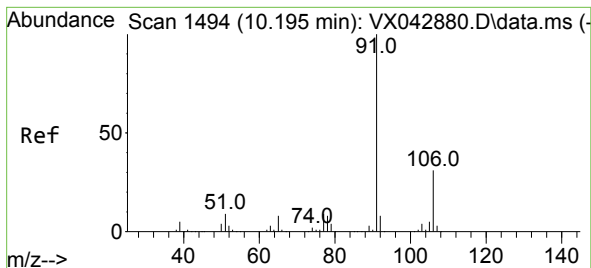
Tgt Ion:112 Resp: 147902
Ion Ratio Lower Upper
112 100
114 32.5 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.853 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:131 Resp: 51294
Ion Ratio Lower Upper
131 100
133 95.1 47.1 141.4
119 65.2 32.2 96.6





#67

Ethyl Benzene

Concen: 20.154 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

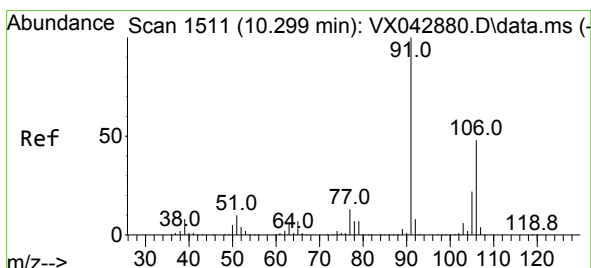
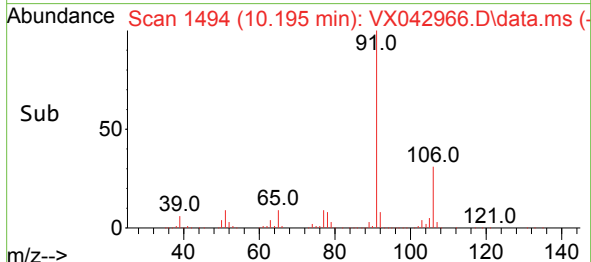
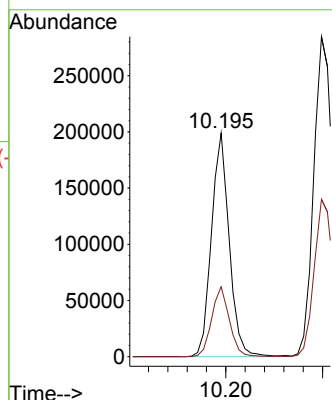
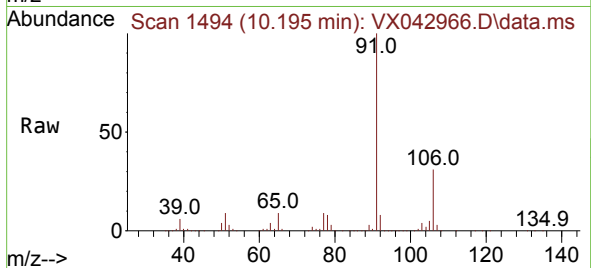
ClientSampleId :

Tgt Ion: 91 Resp: 254027

Ion Ratio Lower Upper

91 100

106 31.3 24.9 37.3



#68

m/p-Xylenes

Concen: 40.248 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042966.D

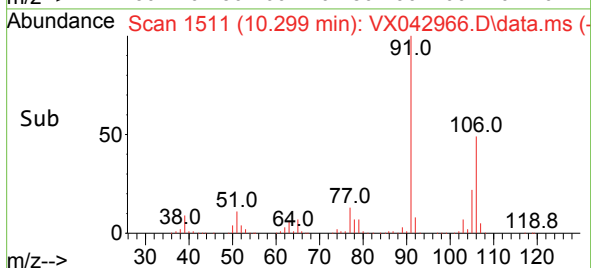
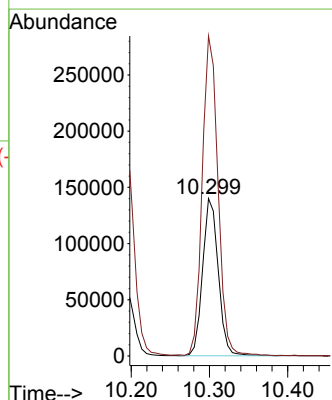
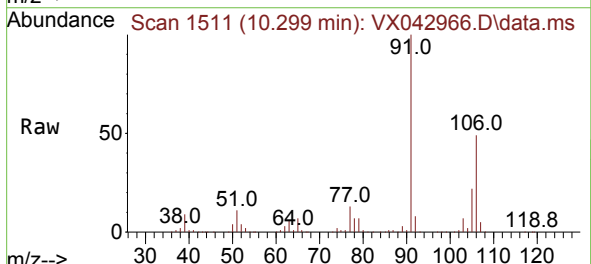
Acq: 09 Aug 2024 02:57

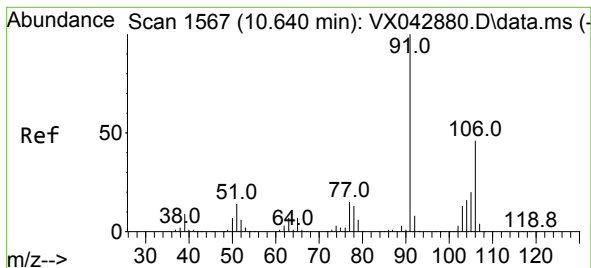
Tgt Ion: 106 Resp: 193662

Ion Ratio Lower Upper

106 100

91 204.9 165.5 248.3





#69

o-Xylene

Concen: 19.804 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

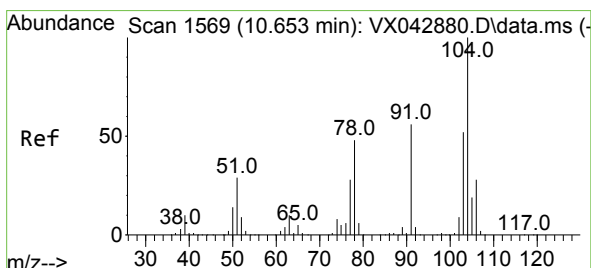
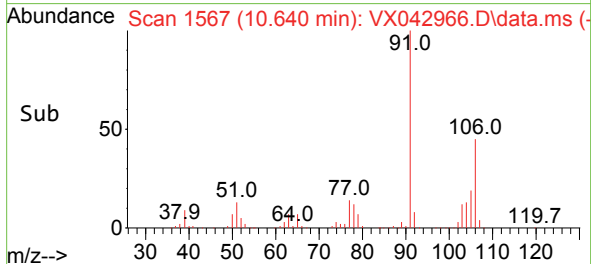
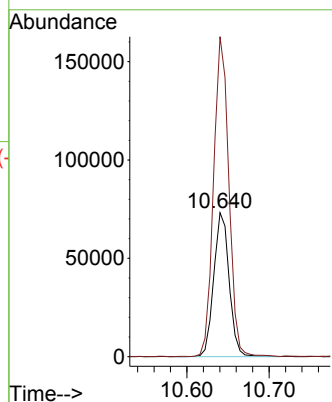
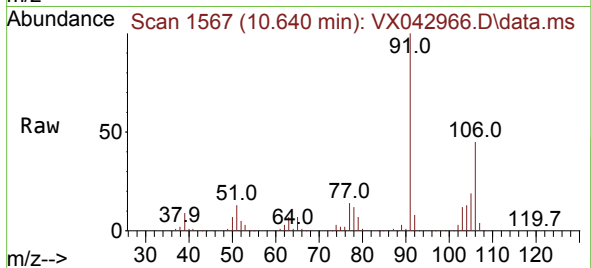
ClientSampleId :

Tgt Ion:106 Resp: 95456

Ion Ratio Lower Upper

106 100

91 220.3 108.9 326.8



#70

Styrene

Concen: 20.259 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

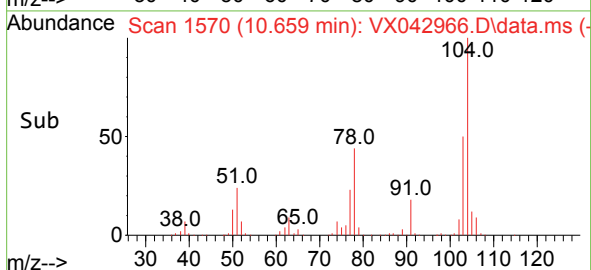
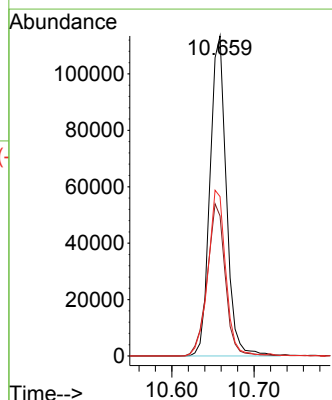
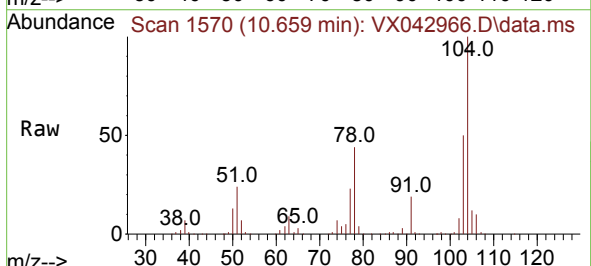
Tgt Ion:104 Resp: 157025

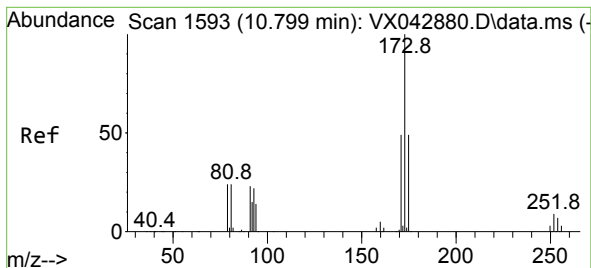
Ion Ratio Lower Upper

104 100

78 52.5 43.6 65.4

103 56.8 43.6 65.4





#71

Bromoform

Concen: 19.307 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042966.D

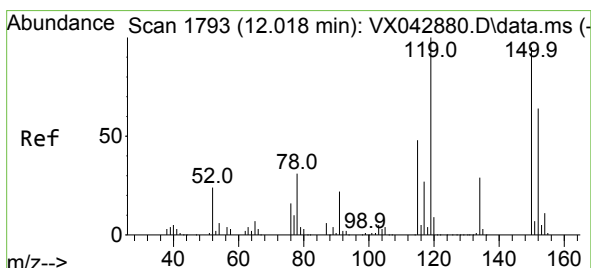
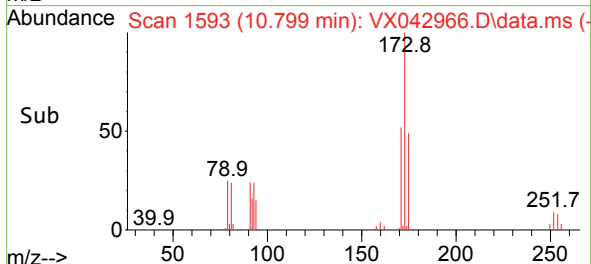
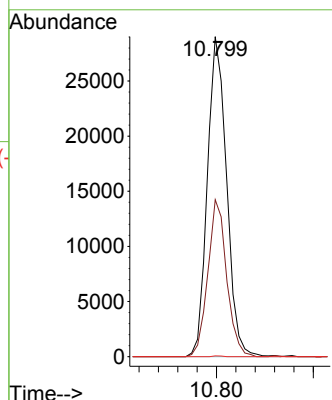
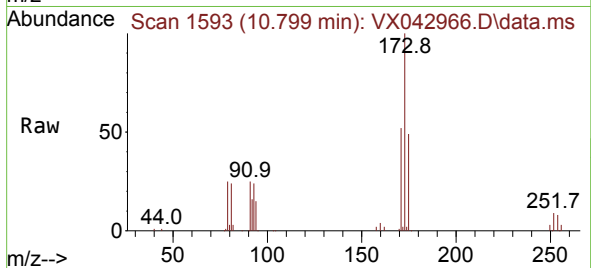
Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	40146
Ion Ratio	Lower	Upper
173	100	
175	48.0	24.1 72.4
254	0.1	0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

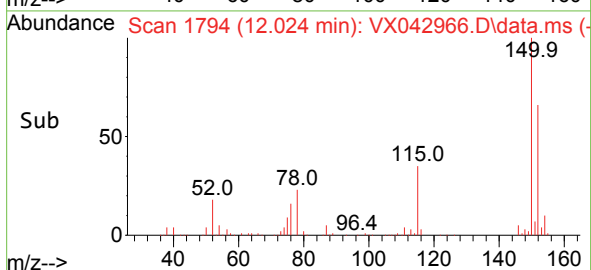
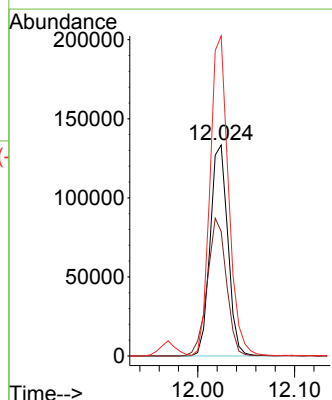
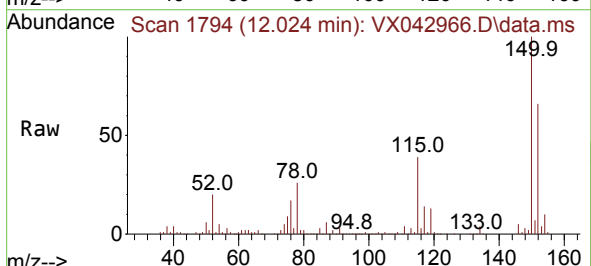
RT: 12.024 min Scan# 1794

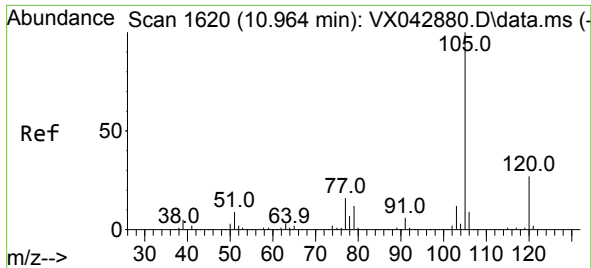
Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Tgt Ion:152	Resp:	169250
Ion Ratio	Lower	Upper
152	100	
115	70.6	43.3 129.9
150	158.1	0.0 345.0

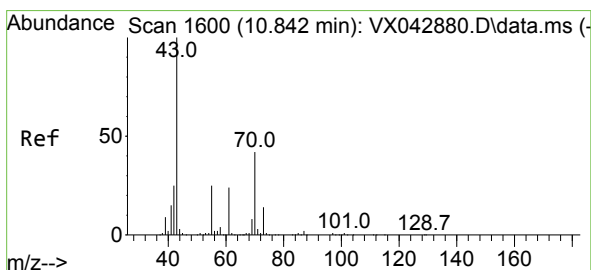
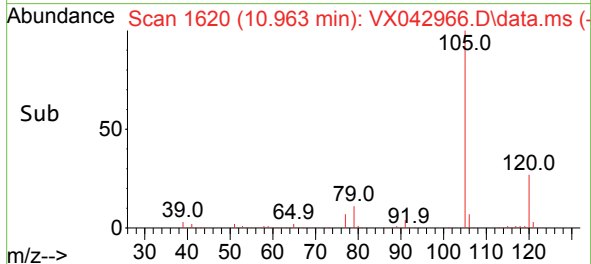
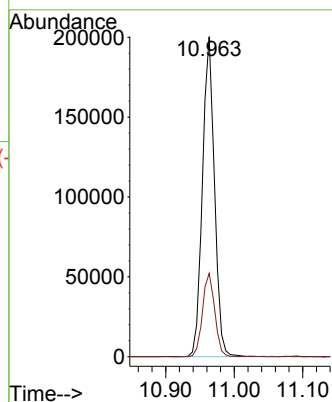
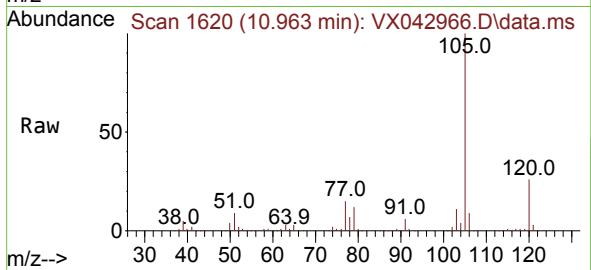




#73
Isopropylbenzene
Concen: 20.029 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

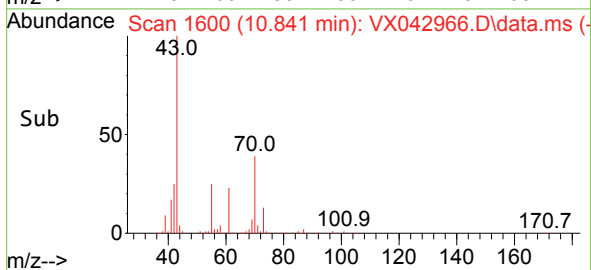
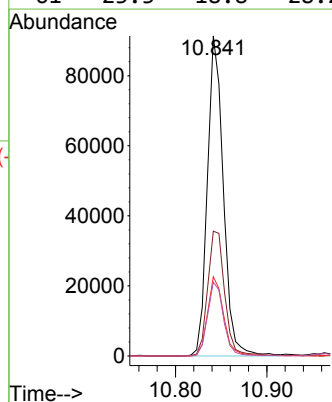
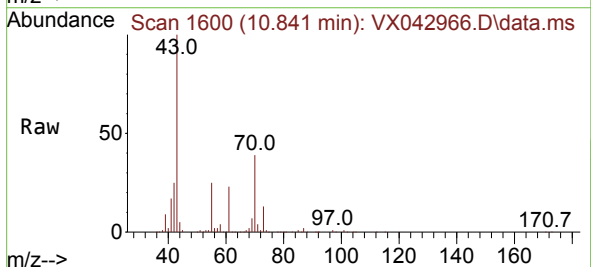
Instrument :
MSVOA_X
ClientSampleId :

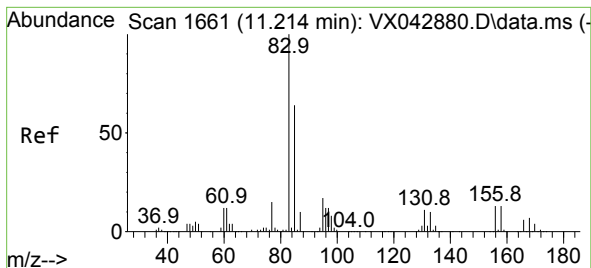
Tgt Ion:105 Resp: 245086
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6



#74
N-ethyl acetate
Concen: 20.143 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 43 Resp: 110904
Ion Ratio Lower Upper
43 100
70 41.8 32.9 49.3
55 25.0 19.3 28.9
61 23.3 18.8 28.2

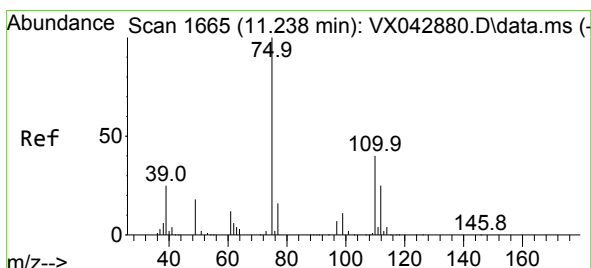
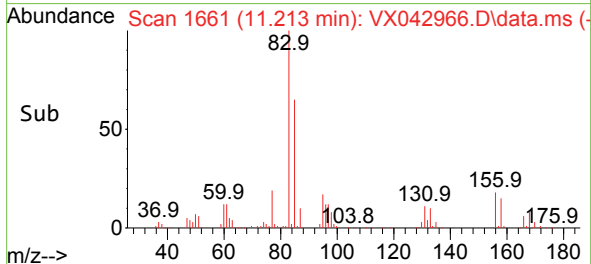
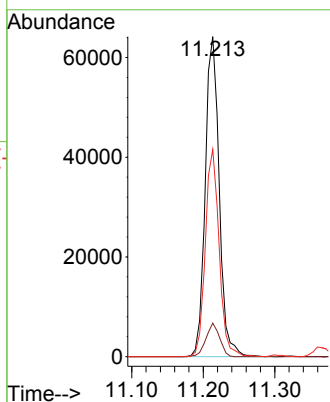
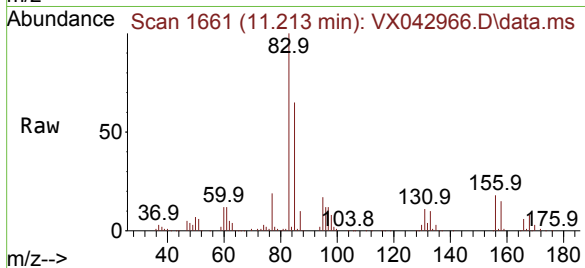




#75
1,1,2,2-Tetrachloroethane
Concen: 19.431 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

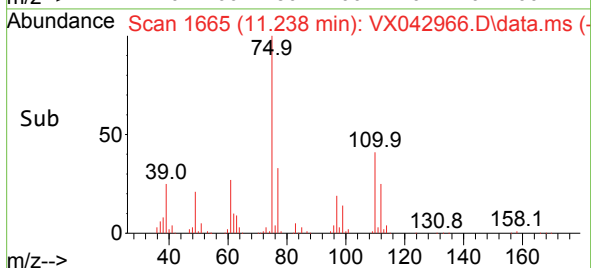
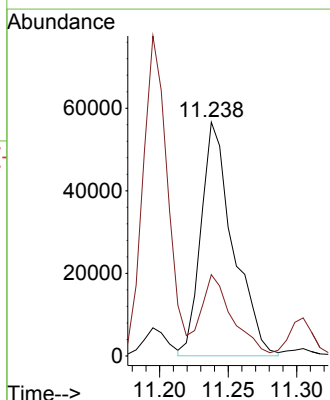
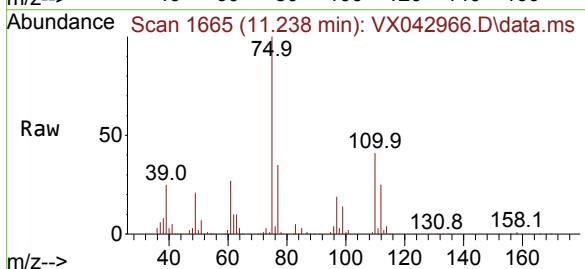
Instrument :
MSVOA_X
ClientSampleId :

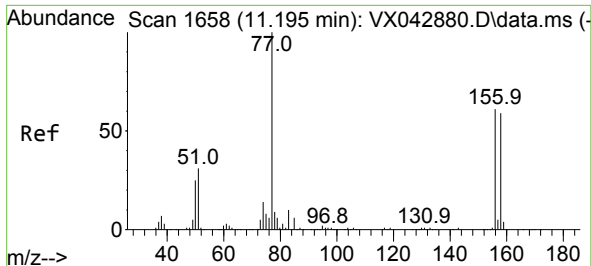
Tgt Ion:	83	Resp:	87102
Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.8
85	64.2	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 24.237 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion:	75	Resp:	92257
Ion	Ratio	Lower	Upper
75	100		
77	34.0	19.1	57.5

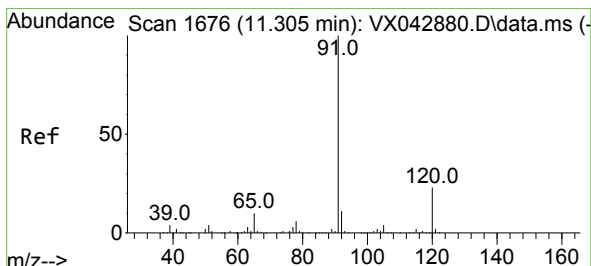
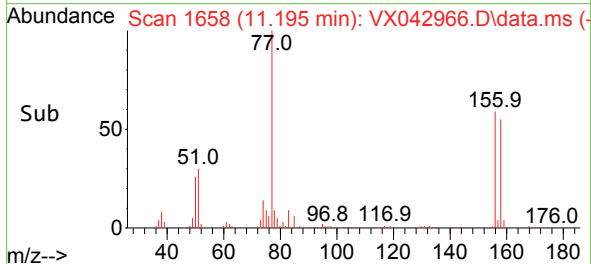
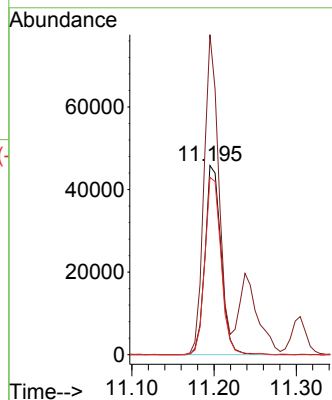
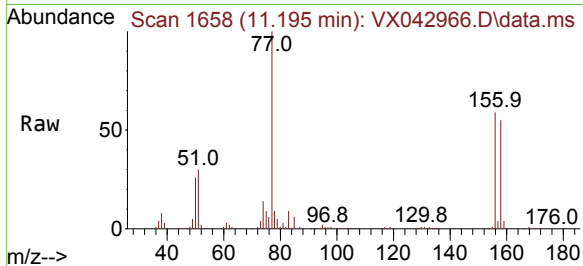




#77
Bromobenzene
Concen: 19.906 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

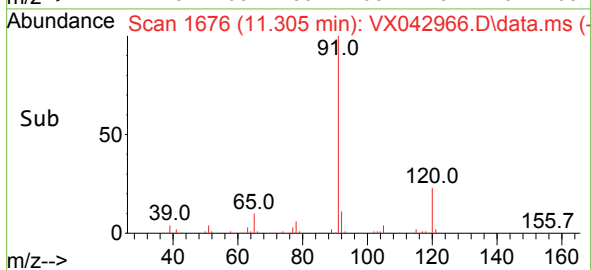
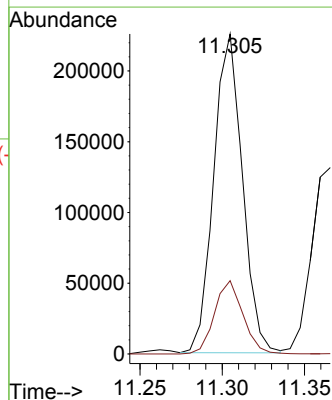
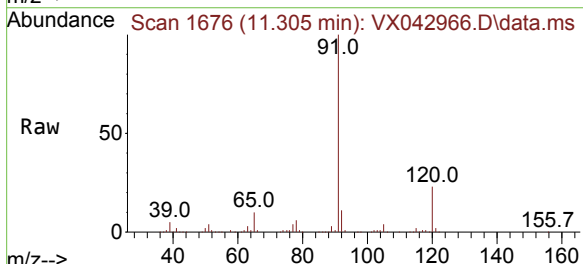
Instrument :
MSVOA_X
ClientSampleId :

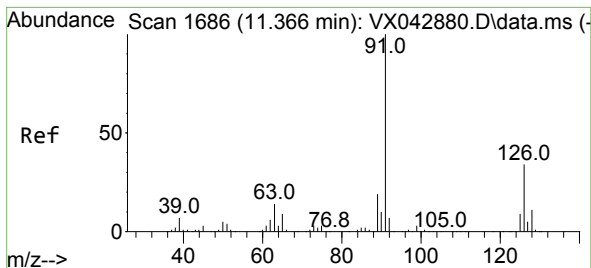
Tgt Ion:156 Resp: 61963
Ion Ratio Lower Upper
156 100
77 156.2 88.4 265.3
158 94.5 48.0 144.0



#78
n-propylbenzene
Concen: 20.113 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 91 Resp: 273382
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.845 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

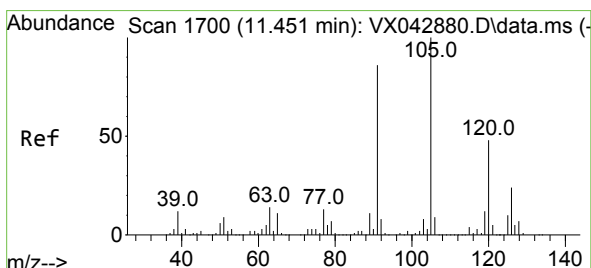
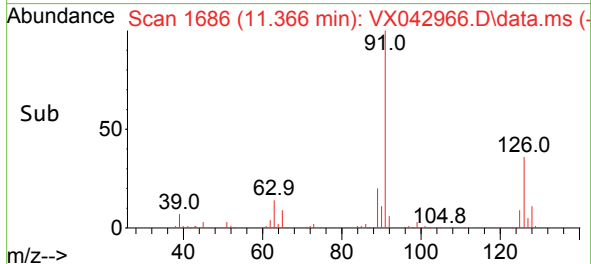
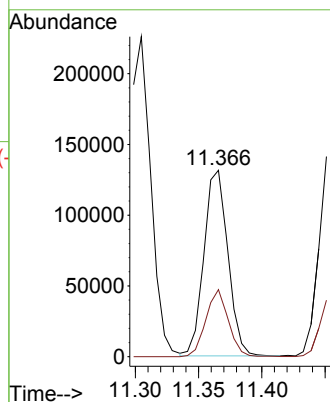
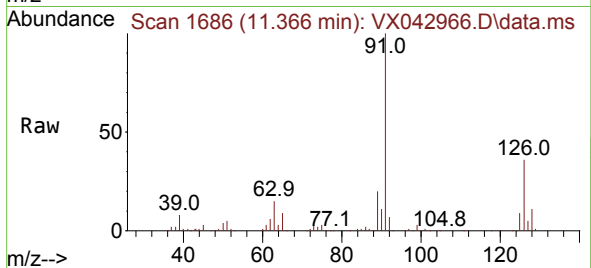
ClientSampleId :

Tgt Ion: 91 Resp: 172886

Ion Ratio Lower Upper

91 100

126 34.0 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 20.312 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042966.D

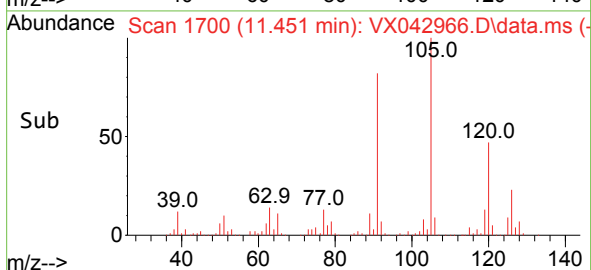
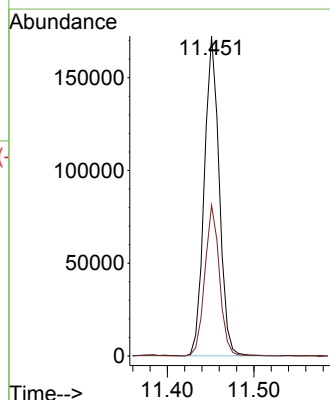
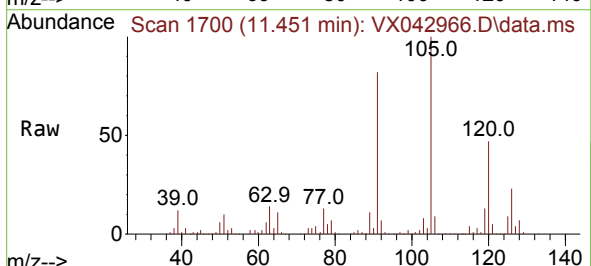
Acq: 09 Aug 2024 02:57

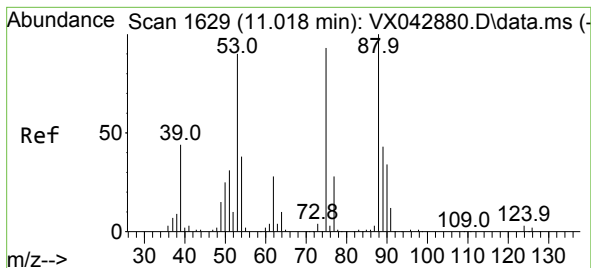
Tgt Ion: 105 Resp: 205804

Ion Ratio Lower Upper

105 100

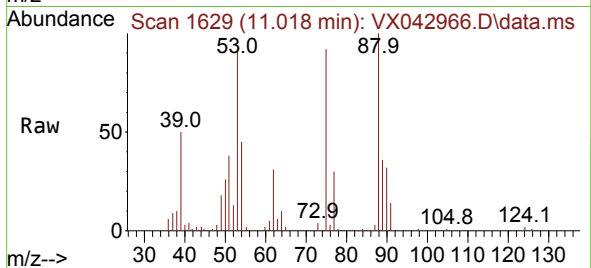
120 46.2 24.1 72.3



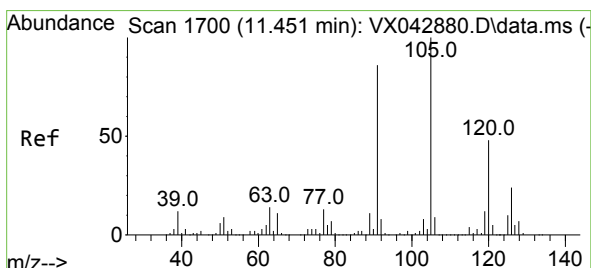
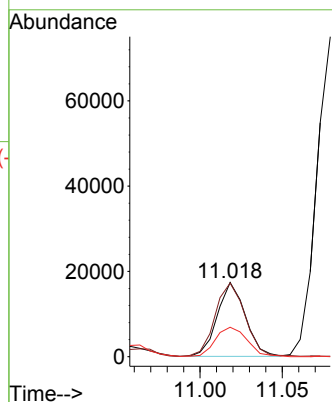
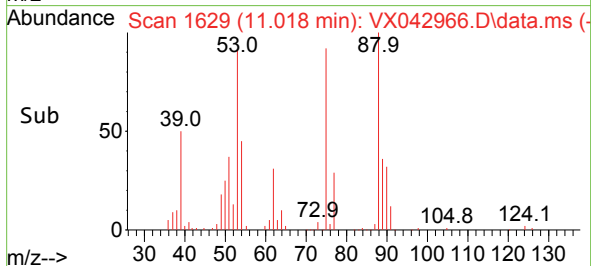


#81
trans-1,4-Dichloro-2-butene
Concen: 17.552 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Instrument :
MSVOA_X
ClientSampleId :

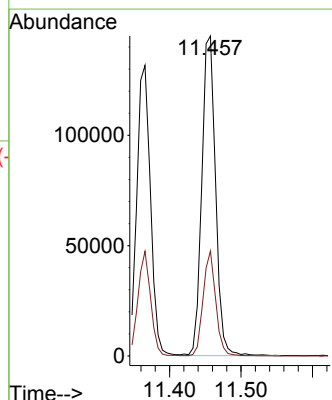
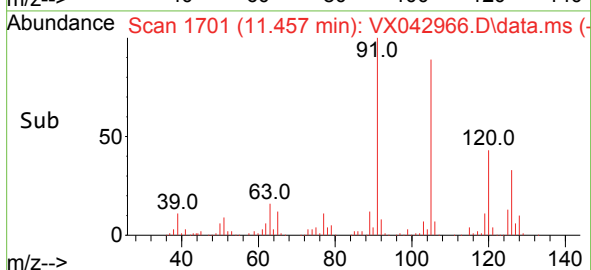
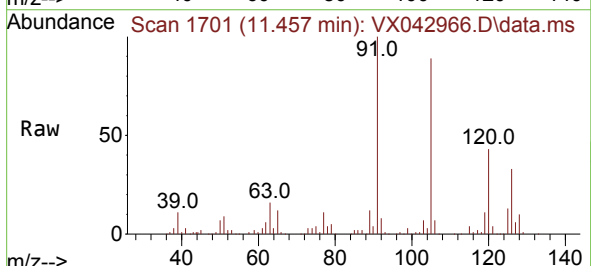


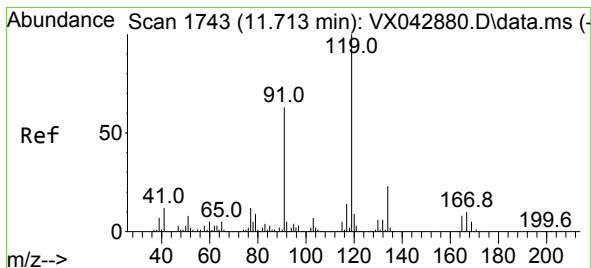
Tgt Ion: 75 Resp: 20547
Ion Ratio Lower Upper
75 100
53 108.2 90.5 135.7
89 45.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.797 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX042966.D
Acq: 09 Aug 2024 02:57

Tgt Ion: 91 Resp: 193860
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.543 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

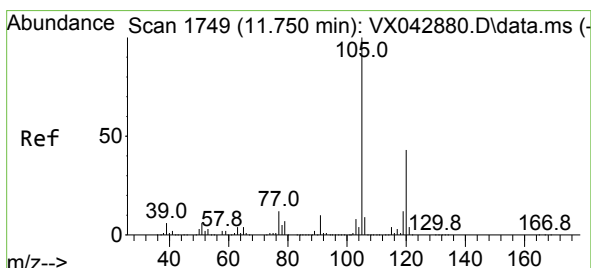
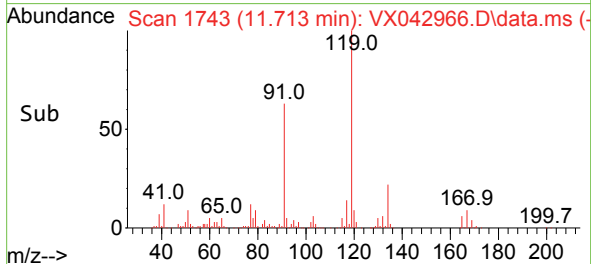
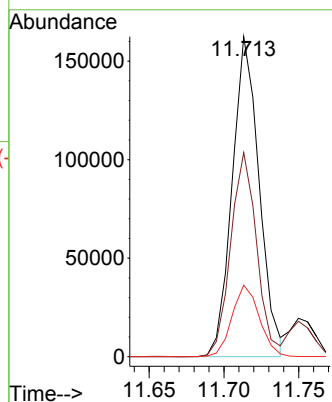
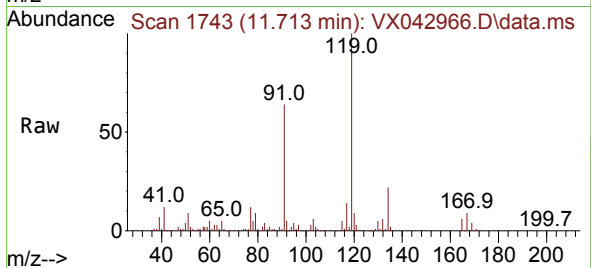
Tgt Ion:119 Resp: 203493

Ion Ratio Lower Upper

119 100

91 61.8 31.2 93.6

134 22.8 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.380 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042966.D

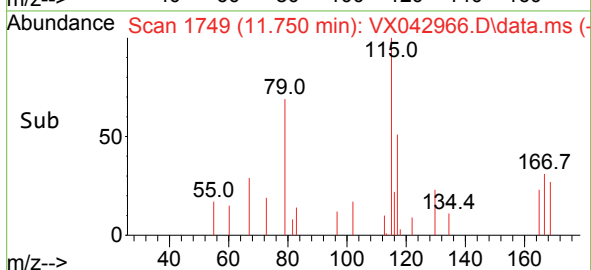
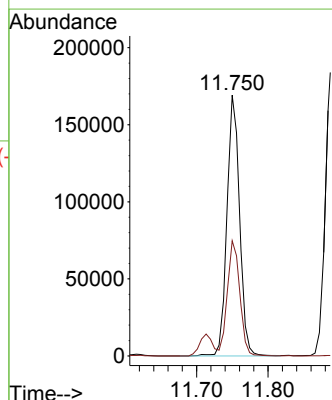
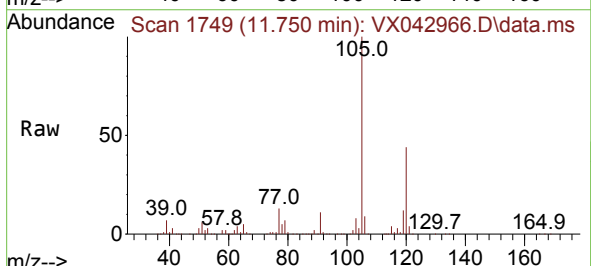
Acq: 09 Aug 2024 02:57

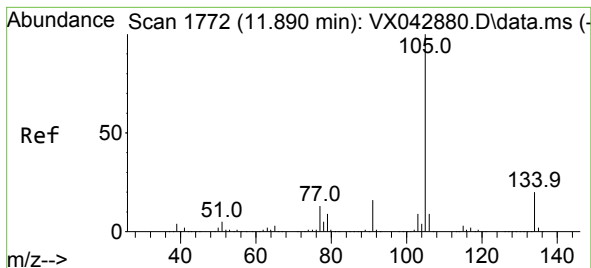
Tgt Ion:105 Resp: 207881

Ion Ratio Lower Upper

105 100

120 43.4 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.272 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

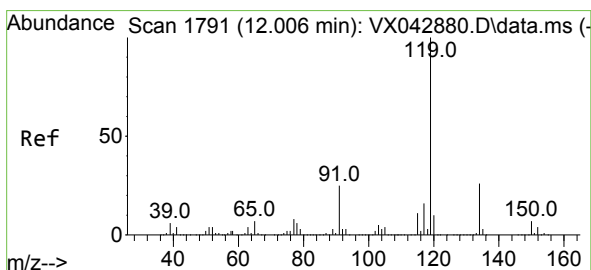
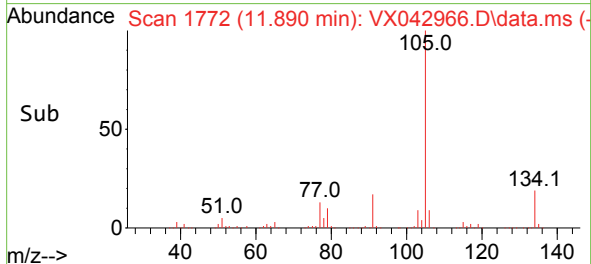
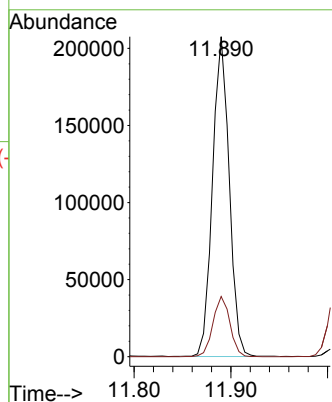
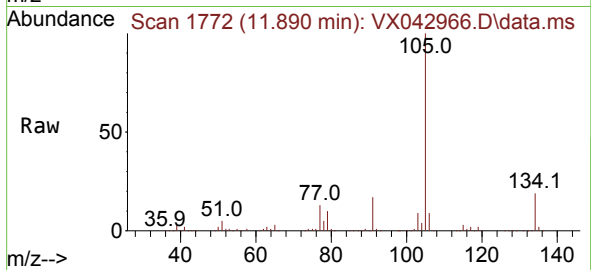
ClientSampleId :

Tgt Ion:105 Resp: 248551

Ion Ratio Lower Upper

105 100

134 19.1 9.8 29.4



#86

p-Isopropyltoluene

Concen: 20.035 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

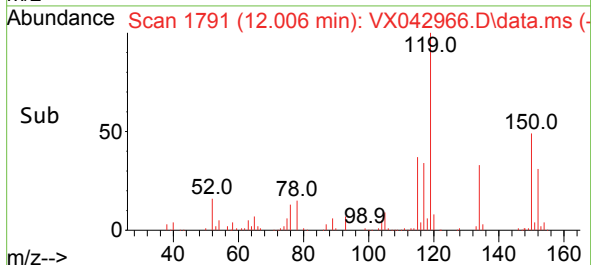
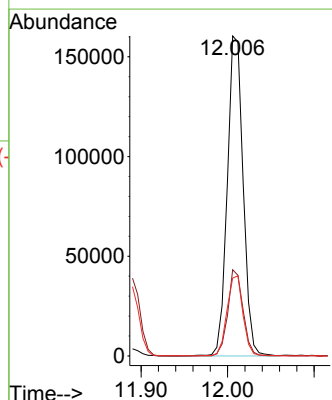
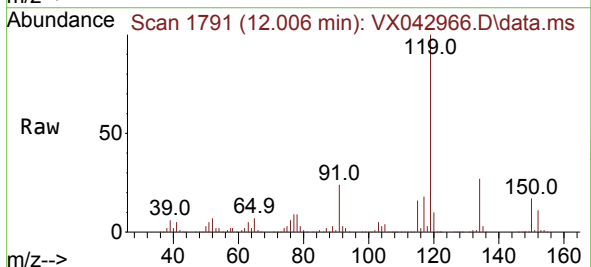
Tgt Ion:119 Resp: 204092

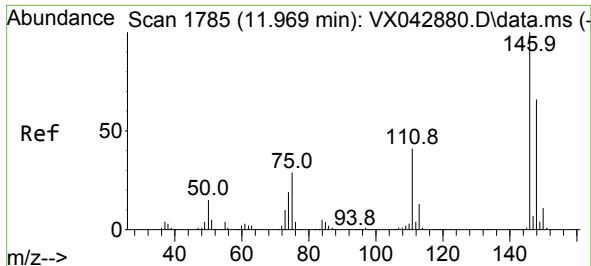
Ion Ratio Lower Upper

119 100

134 25.8 12.8 38.3

91 25.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.472 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

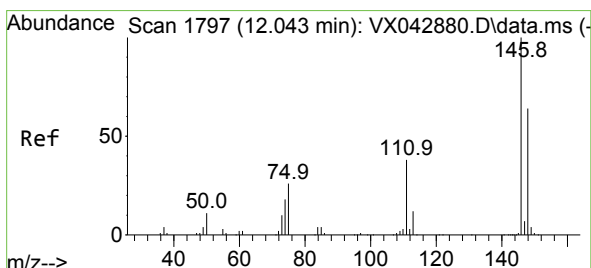
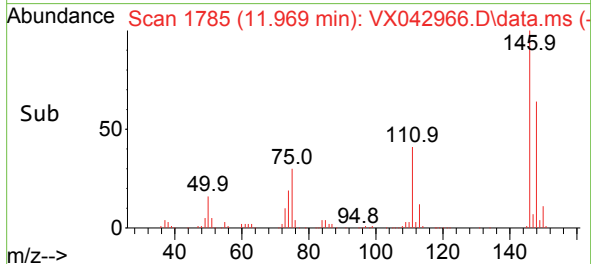
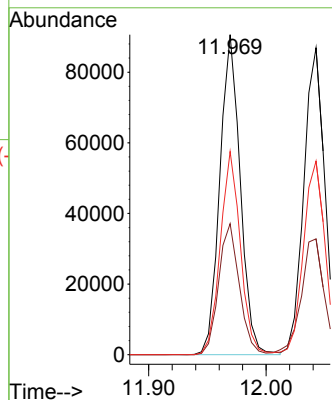
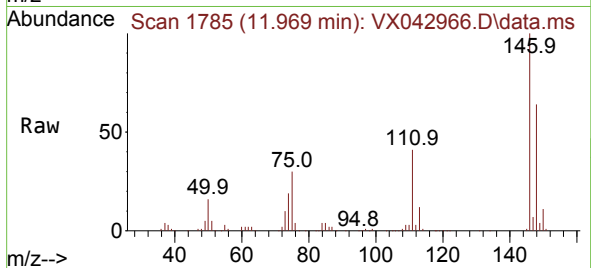
Tgt Ion:146 Resp: 109691

Ion Ratio Lower Upper

146 100

111 41.5 22.1 66.1

148 62.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.911 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

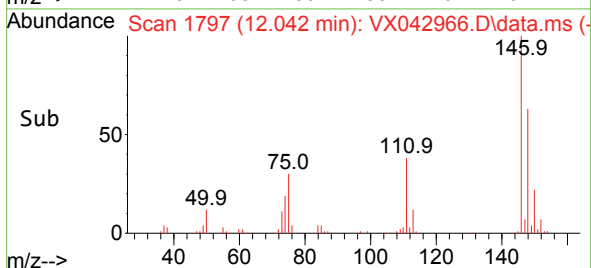
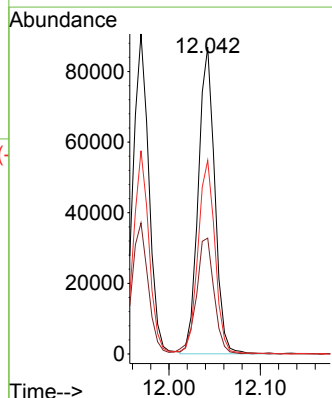
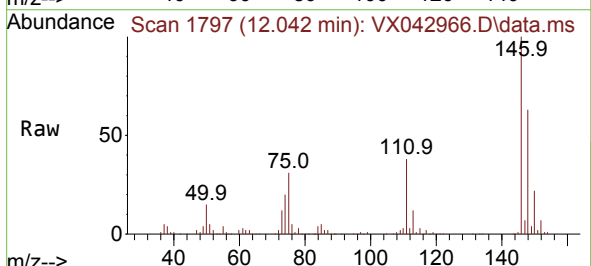
Tgt Ion:146 Resp: 109196

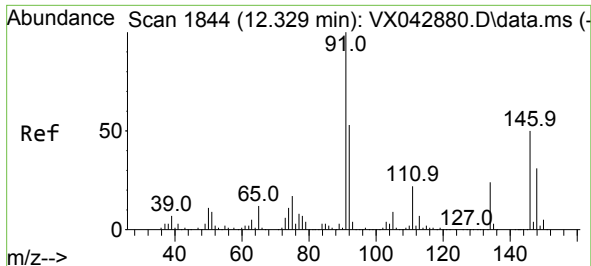
Ion Ratio Lower Upper

146 100

111 41.0 21.3 63.7

148 65.4 31.8 95.4





#89

n-Butylbenzene

Concen: 19.140 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

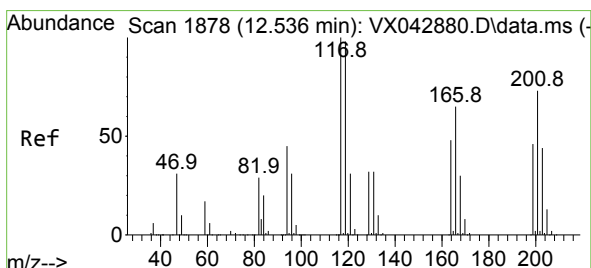
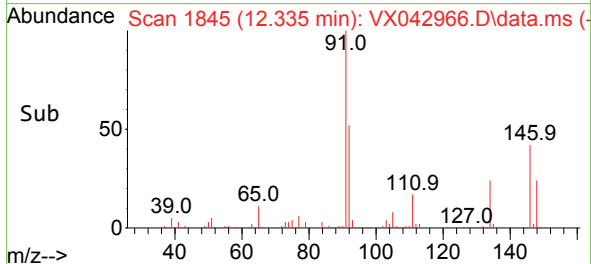
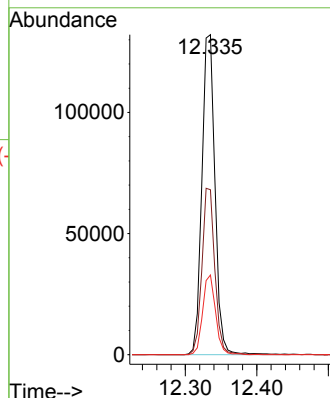
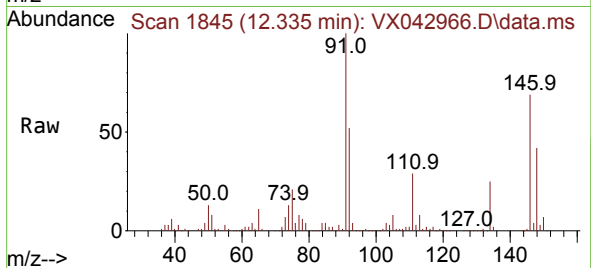
Tgt Ion: 91 Resp: 168200

Ion Ratio Lower Upper

91 100

92 51.1 27.4 82.0

134 24.5 12.6 37.8



#90

Hexachloroethane

Concen: 18.763 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX042966.D

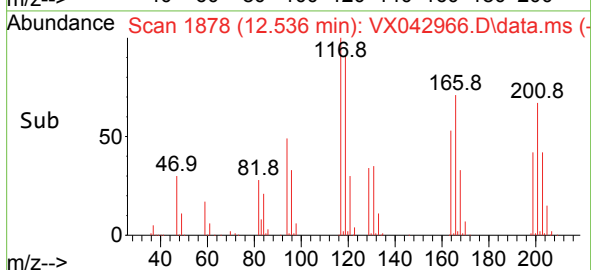
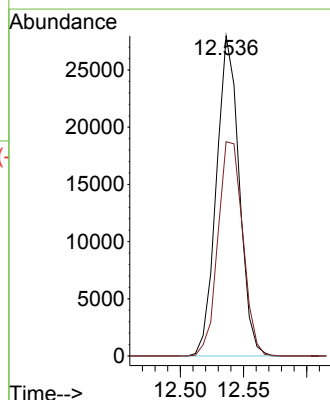
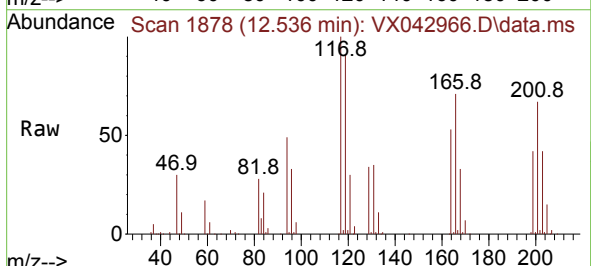
Acq: 09 Aug 2024 02:57

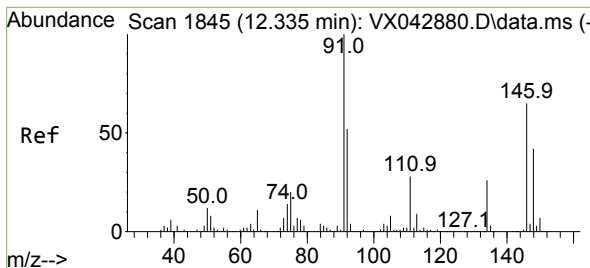
Tgt Ion: 117 Resp: 34962

Ion Ratio Lower Upper

117 100

201 73.1 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 19.815 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

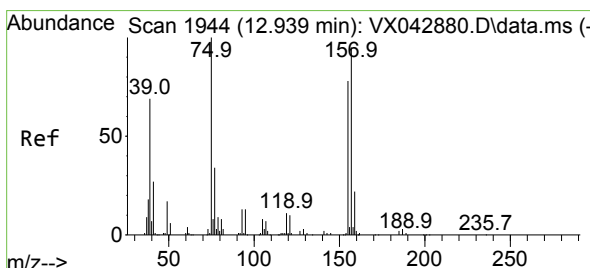
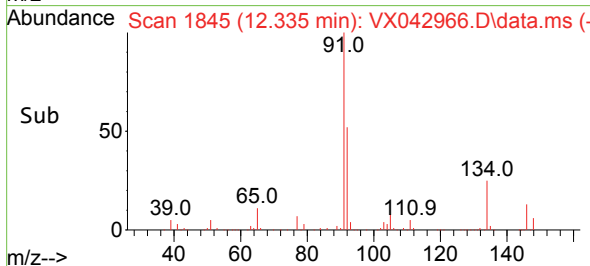
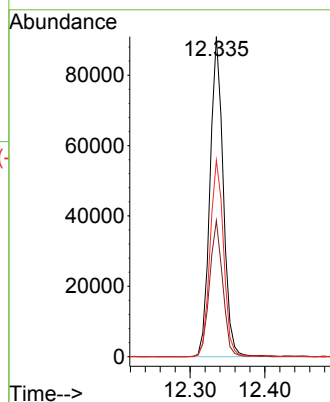
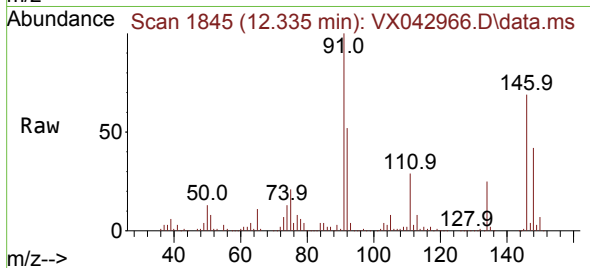
Tgt Ion:146 Resp: 111777

Ion Ratio Lower Upper

146 100

111 42.4 22.4 67.0

148 62.8 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.225 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

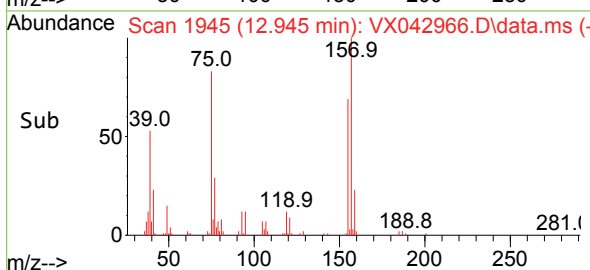
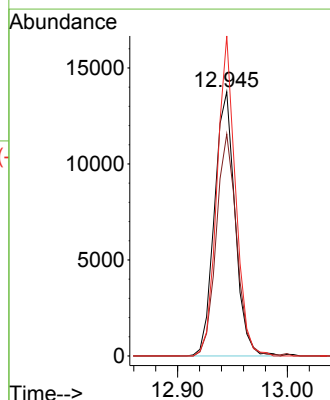
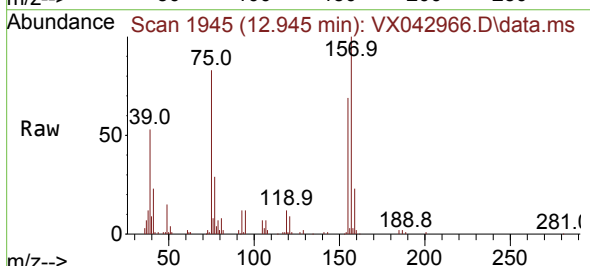
Tgt Ion: 75 Resp: 17951

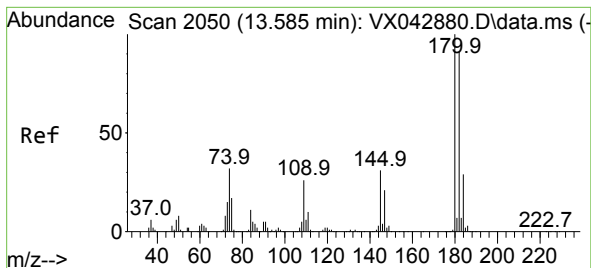
Ion Ratio Lower Upper

75 100

155 83.6 36.1 108.5

157 108.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.376 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

MSVOA_X

ClientSampleId :

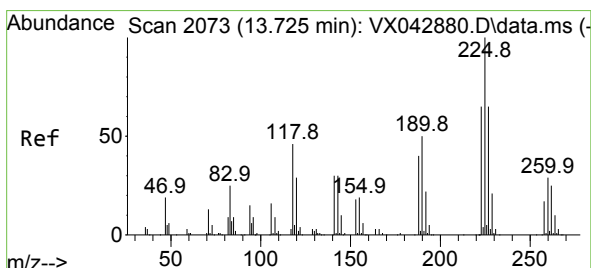
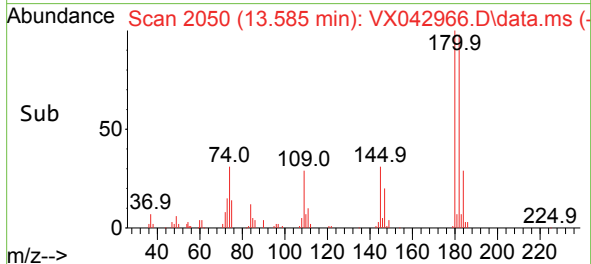
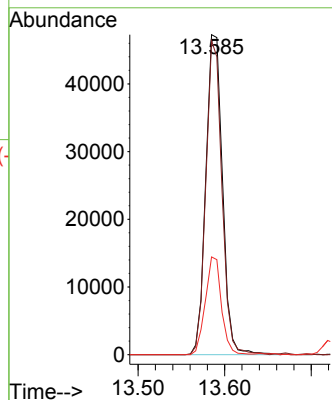
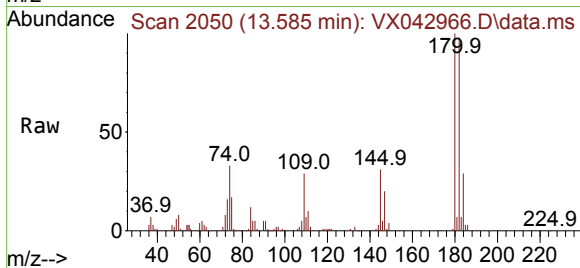
Tgt Ion:180 Resp: 63231

Ion Ratio Lower Upper

180 100

182 94.3 48.3 144.8

145 29.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.858 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

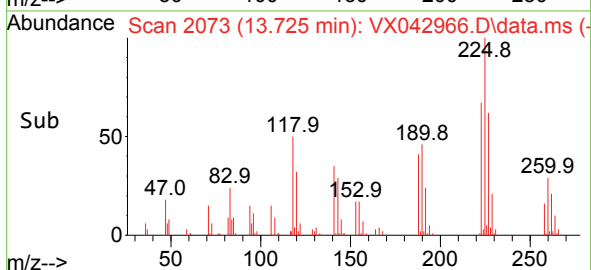
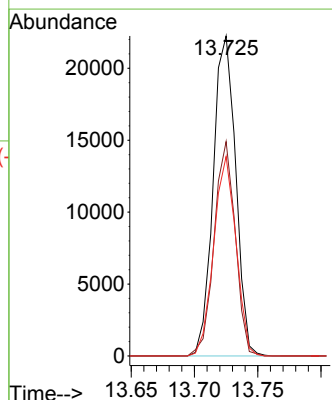
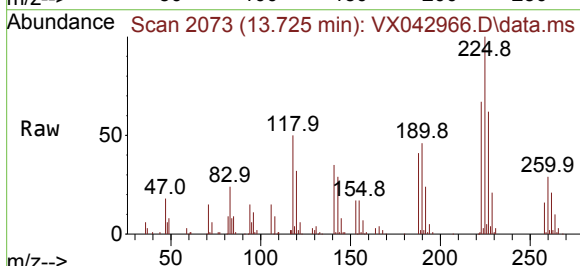
Tgt Ion:225 Resp: 27520

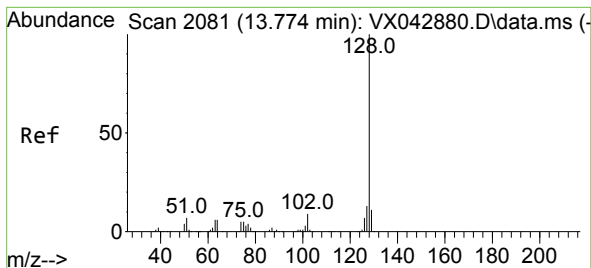
Ion Ratio Lower Upper

225 100

223 62.8 31.1 93.2

227 61.7 32.5 97.5





#95

Naphthalene

Concen: 19.281 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

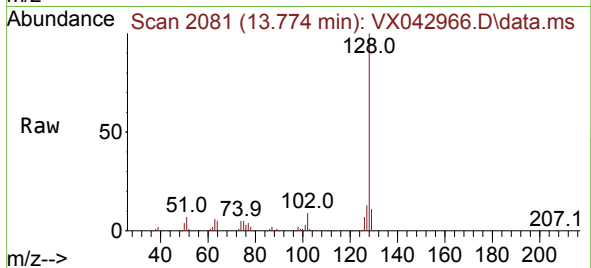
Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Instrument :

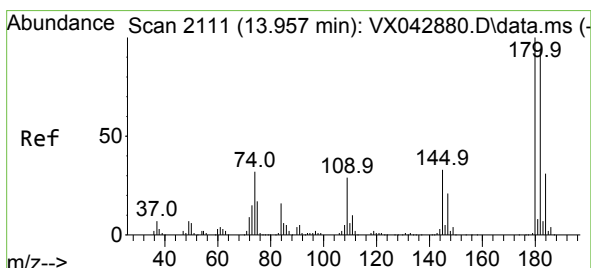
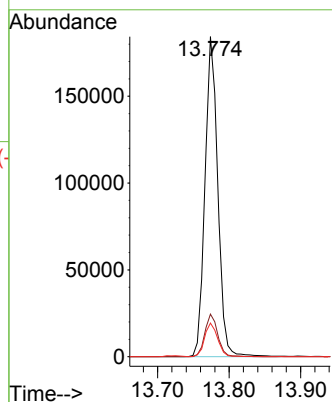
MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 229582

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	10.7	8.8	13.2



#96

1,2,3-Trichlorobenzene

Concen: 19.373 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042966.D

Acq: 09 Aug 2024 02:57

Tgt Ion:180 Resp: 67100

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.9	140.6
145	33.7	17.8	53.5

