

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030789.D
 Acq On : 25 Aug 2022 23:05
 Operator : JC/MD
 Sample : VX0825WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

Quant Time: Aug 26 02:43:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	236768	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	420916	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	368301	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	184357	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	136734	49.096	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.200%
35) Dibromofluoromethane	5.391	113	119575	46.224	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.440%
50) Toluene-d8	8.653	98	418391	46.414	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.820%
62) 4-Bromofluorobenzene	11.085	95	157123	46.818	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.640%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	42790	19.502	ug/l	100
3) Chloromethane	1.288	50	39942	21.760	ug/l	99
4) Vinyl Chloride	1.374	62	44607	20.474	ug/l	97
5) Bromomethane	1.605	94	22209	20.131	ug/l	95
6) Chloroethane	1.685	64	27802	21.615	ug/l	97
7) Trichlorofluoromethane	1.886	101	69660	19.220	ug/l	95
8) Diethyl Ether	2.136	74	27634	20.151	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	43917	19.047	ug/l	97
10) Methyl Iodide	2.453	142	32126	19.356	ug/l	90
11) Tert butyl alcohol	2.977	59	77626	128.397	ug/l	99
12) 1,1-Dichloroethene	2.319	96	42124	19.627	ug/l	99
13) Acrolein	2.239	56	50441	100.529	ug/l	98
14) Allyl chloride	2.666	41	74245	18.695	ug/l	97
15) Acrylonitrile	3.069	53	159918	107.889	ug/l	99
16) Acetone	2.386	43	134222	104.292	ug/l	98
17) Carbon Disulfide	2.514	76	81848	18.965	ug/l	100
18) Methyl Acetate	2.709	43	87578	22.141	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	155435	20.914	ug/l	96
20) Methylene Chloride	2.788	84	62120	25.937	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	44126	19.140	ug/l	98
22) Diisopropyl ether	3.770	45	165560	20.755	ug/l	91
23) Vinyl Acetate	3.727	43	658562	102.935	ug/l	99
24) 1,1-Dichloroethane	3.611	63	89501	19.795	ug/l	99
25) 2-Butanone	4.568	43	220246	106.237	ug/l	99
26) 2,2-Dichloropropane	4.477	77	41431	12.650	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	55645	19.537	ug/l	99
28) Bromochloromethane	4.904	49	40582	20.861	ug/l	97
29) Tetrahydrofuran	5.019	42	141561	104.623	ug/l	99
30) Chloroform	5.099	83	94040	19.762	ug/l	97
31) Cyclohexane	5.477	56	68634	19.273	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	77642	20.180	ug/l	100
36) 1,1-Dichloropropene	5.696	75	63386	17.994	ug/l	97
37) Ethyl Acetate	4.721	43	80961	19.404	ug/l	100
38) Carbon Tetrachloride	5.684	117	66038	17.773	ug/l	96
39) Methylcyclohexane	7.379	83	72670	17.237	ug/l	98
40) Benzene	6.044	78	196438	18.639	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030789.D
 Acq On : 25 Aug 2022 23:05
 Operator : JC/MD
 Sample : VX0825WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

Quant Time: Aug 26 02:43:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	44860	19.241	ug/l	99
42) 1,2-Dichloroethane	6.092	62	72355	19.349	ug/l	98
43) Isopropyl Acetate	6.342	43	125067	19.901	ug/l	99
44) Trichloroethene	7.129	130	55070	18.086	ug/l	93
45) 1,2-Dichloropropane	7.434	63	59169	20.294	ug/l	93
46) Dibromomethane	7.586	93	37596	18.152	ug/l	95
47) Bromodichloromethane	7.824	83	76382	19.584	ug/l	92
48) Methyl methacrylate	7.702	41	62392	19.916	ug/l	99
49) 1,4-Dioxane	7.671	88	34905	451.335	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	425986	100.495	ug/l	98
52) Toluene	8.720	92	124403	18.911	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	66620	17.678	ug/l	96
54) cis-1,3-Dichloropropene	8.373	75	74309	17.511	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	55878	19.114	ug/l	98
56) Ethyl methacrylate	9.122	69	82260	19.621	ug/l	98
57) 1,3-Dichloropropane	9.311	76	90588	19.230	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	217583	97.047	ug/l	99
59) 2-Hexanone	9.433	43	333751	104.948	ug/l	98
60) Dibromochloromethane	9.525	129	58062	19.046	ug/l	95
61) 1,2-Dibromoethane	9.610	107	57744	19.479	ug/l	99
64) Tetrachloroethene	9.275	164	54766	18.877	ug/l	97
65) Chlorobenzene	10.080	112	133786	18.778	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	52077	19.479	ug/l	98
67) Ethyl Benzene	10.195	91	236384	19.204	ug/l	99
68) m/p-Xylenes	10.305	106	183168	38.840	ug/l	98
69) o-Xylene	10.647	106	92717	19.868	ug/l	99
70) Styrene	10.659	104	156661	20.229	ug/l	98
71) Bromoform	10.805	173	41280	18.687	ug/l #	97
73) Isopropylbenzene	10.964	105	242423	19.621	ug/l	99
74) N-amyl acetate	10.848	43	99296	20.633	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	86227	20.403	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	92226	22.834	ug/l	87
77) Bromobenzene	11.201	156	59409	19.517	ug/l	98
78) n-propylbenzene	11.305	91	279441	19.666	ug/l	99
79) 2-Chlorotoluene	11.366	91	168061	19.308	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	202682	19.601	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.025	75	21065	16.827	ug/l	89
82) 4-Chlorotoluene	11.457	91	189643	19.438	ug/l	100
83) tert-Butylbenzene	11.719	119	195128	19.607	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	201330	20.104	ug/l	99
85) sec-Butylbenzene	11.890	105	258426	19.927	ug/l	100
86) p-Isopropyltoluene	12.012	119	218415	20.480	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	112429	19.579	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	113587	19.275	ug/l	99
89) n-Butylbenzene	12.335	91	191163	19.363	ug/l	99
90) Hexachloroethane	12.543	117	39012	18.867	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	123201	20.381	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22440	20.629	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	75181	19.890	ug/l	99
94) Hexachlorobutadiene	13.725	225	29731	18.886	ug/l	97
95) Naphthalene	13.780	128	281994	21.431	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	78826	19.724	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
Data File : VX030789.D
Acq On : 25 Aug 2022 23:05
Operator : JC/MD
Sample : VX0825WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

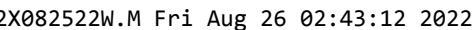
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

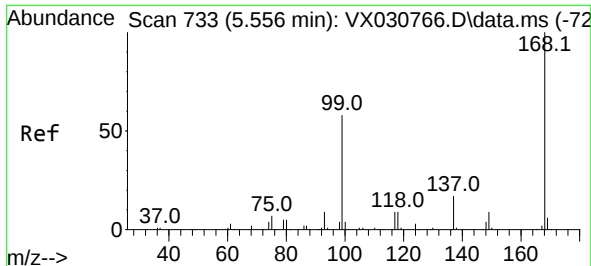
Quant Time: Aug 26 02:43:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

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

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

Quant Time: Aug 26 02:43:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

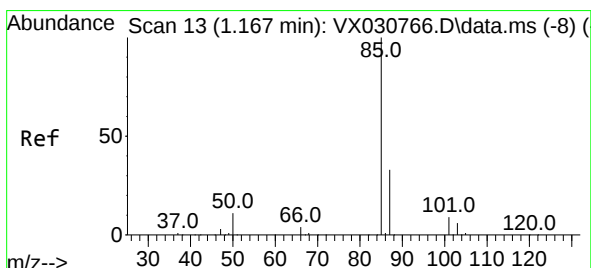
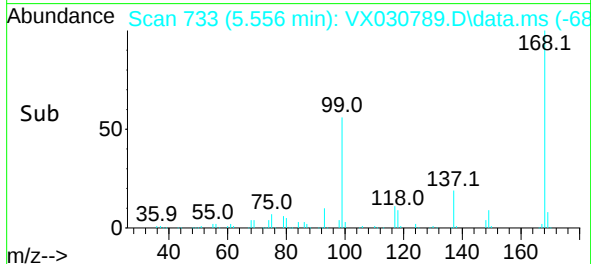
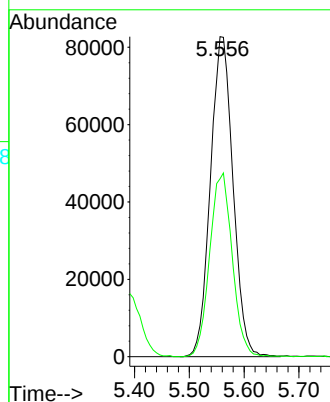
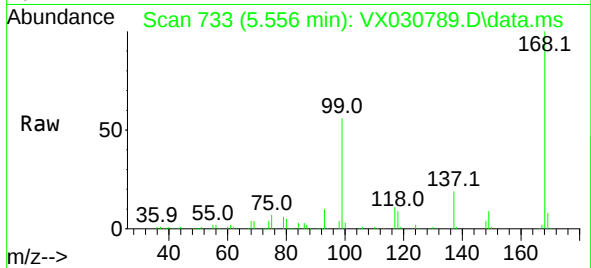




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

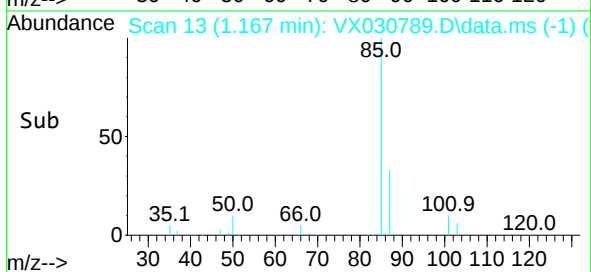
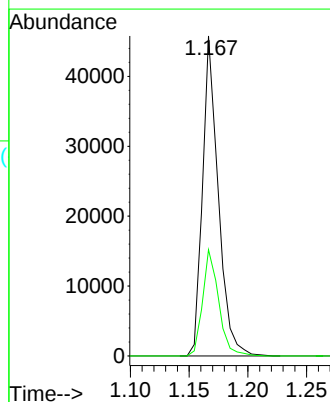
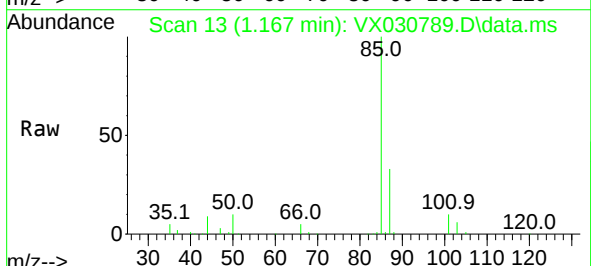
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

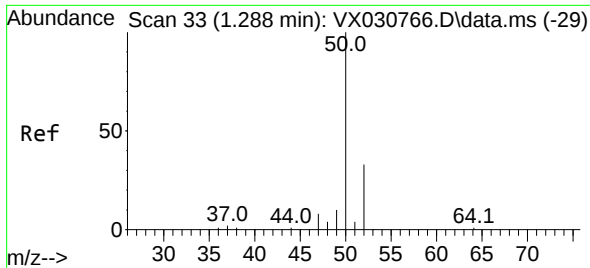
Tgt Ion:168 Resp: 236768
Ion Ratio Lower Upper
168 100
99 55.6 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 19.502 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 85 Resp: 42790
Ion Ratio Lower Upper
85 100
87 33.2 16.5 49.5

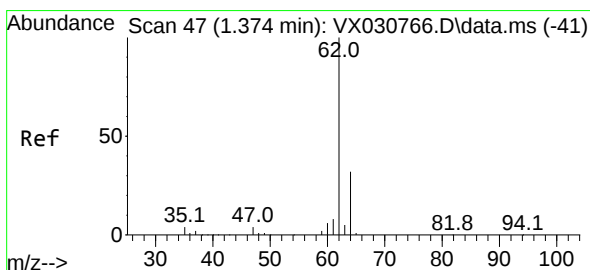
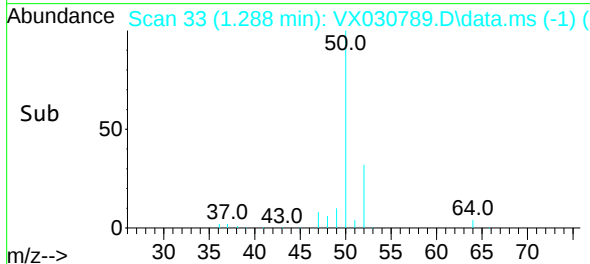
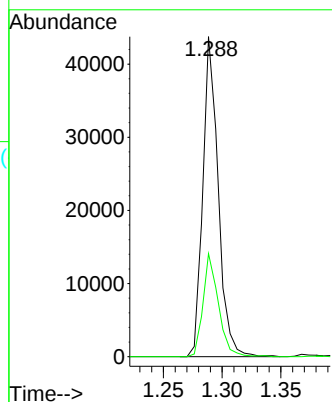
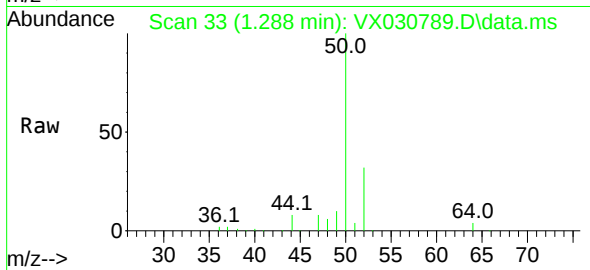




#3
Chloromethane
Concen: 21.760 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

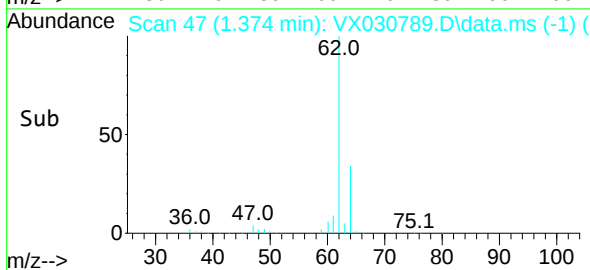
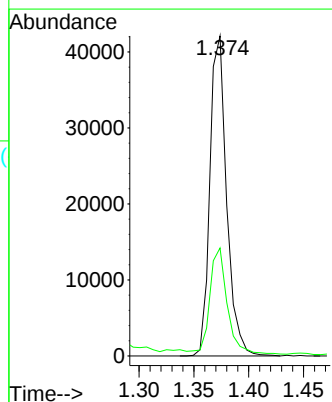
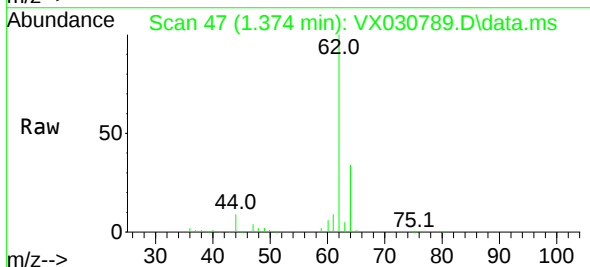
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

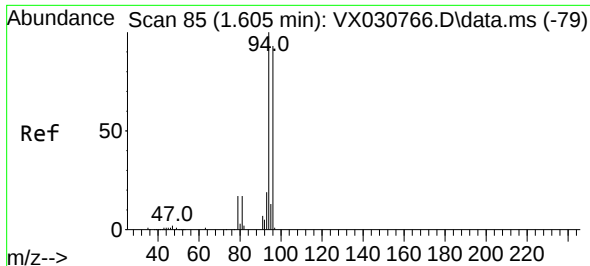
Tgt Ion: 50 Resp: 39942
Ion Ratio Lower Upper
50 100
52 32.2 26.3 39.5



#4
Vinyl Chloride
Concen: 20.474 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 62 Resp: 44607
Ion Ratio Lower Upper
62 100
64 33.2 25.2 37.8

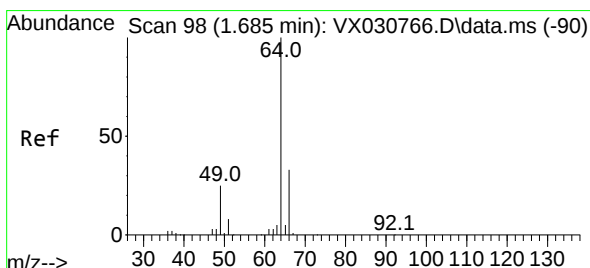
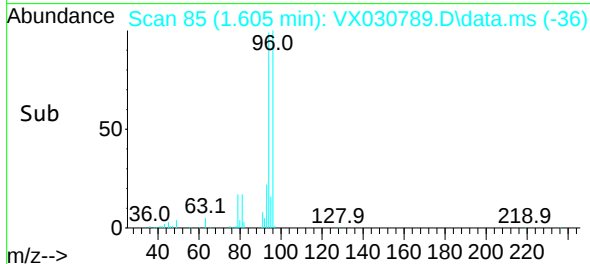
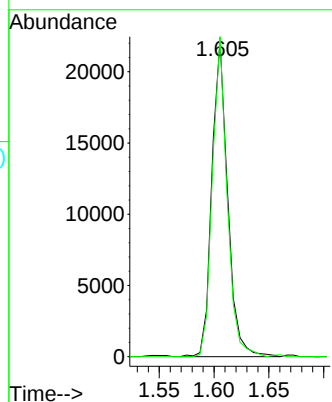
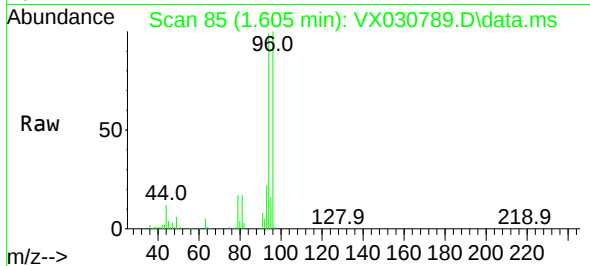




#5
Bromomethane
Concen: 20.131 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

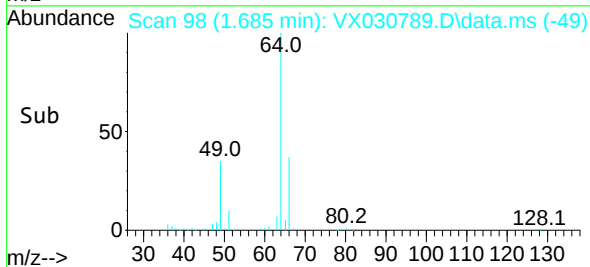
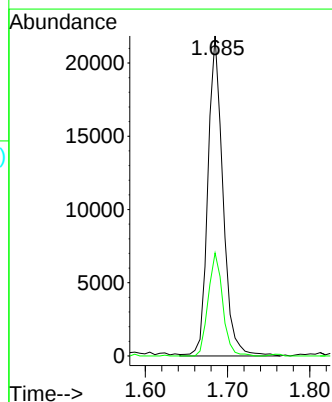
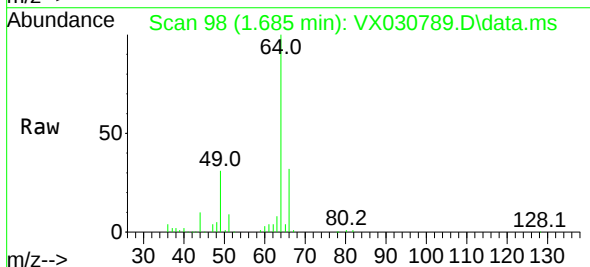
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

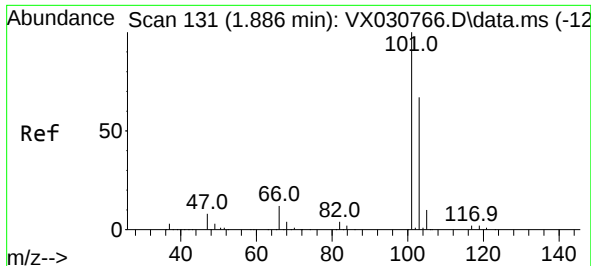
Tgt Ion: 94 Resp: 22209
Ion Ratio Lower Upper
94 100
96 101.0 76.9 115.3



#6
Chloroethane
Concen: 21.615 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 64 Resp: 27802
Ion Ratio Lower Upper
64 100
66 32.2 27.2 40.8

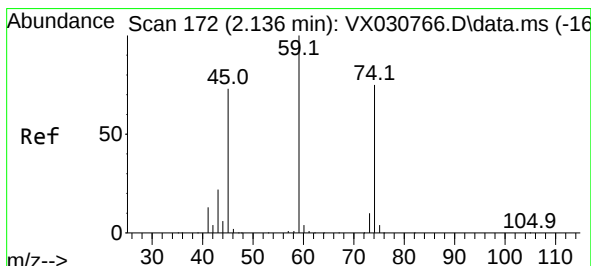
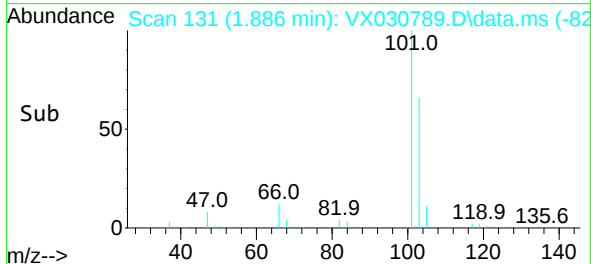
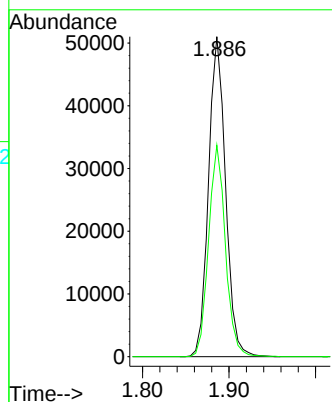
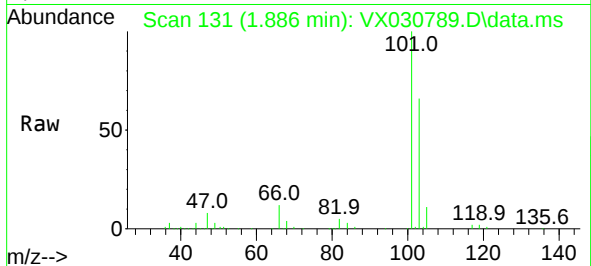




#7
 Trichlorofluoromethane
 Concen: 19.220 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

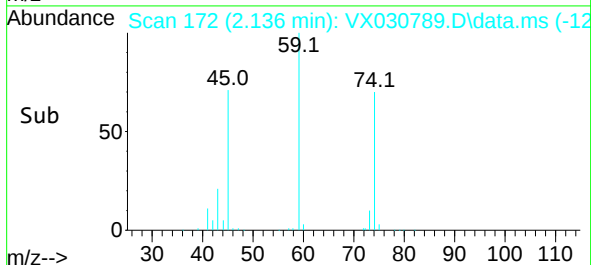
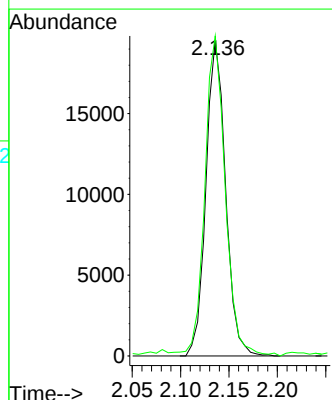
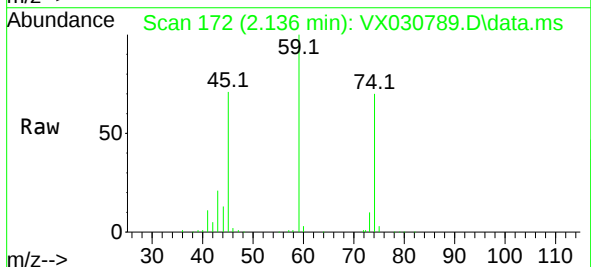
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

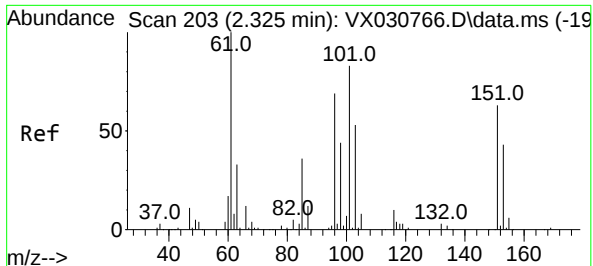
Tgt Ion:101 Resp: 69660
 Ion Ratio Lower Upper
 101 100
 103 66.0 49.7 74.5



#8
 Diethyl Ether
 Concen: 20.151 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

Tgt Ion: 74 Resp: 27634
 Ion Ratio Lower Upper
 74 100
 45 105.5 51.5 154.7

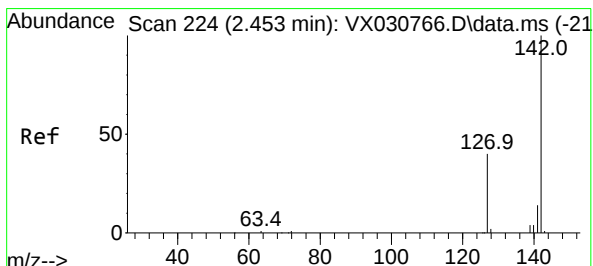
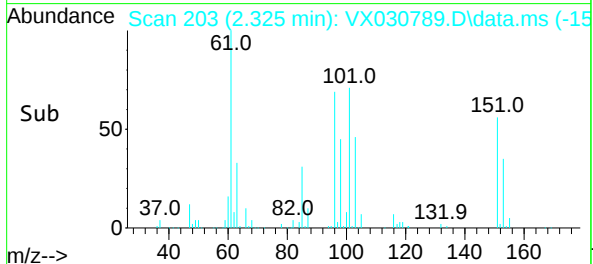
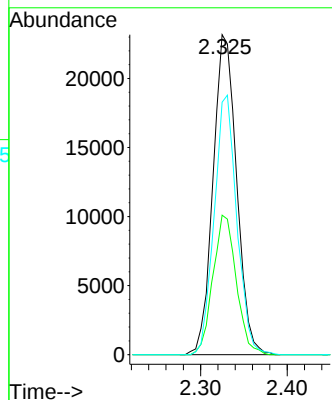
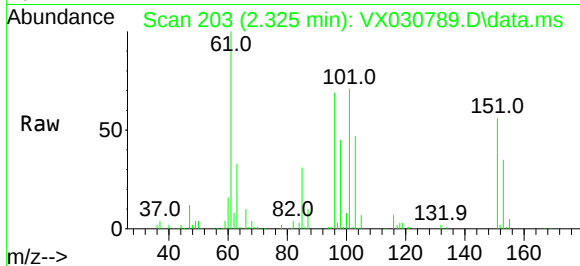




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.047 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

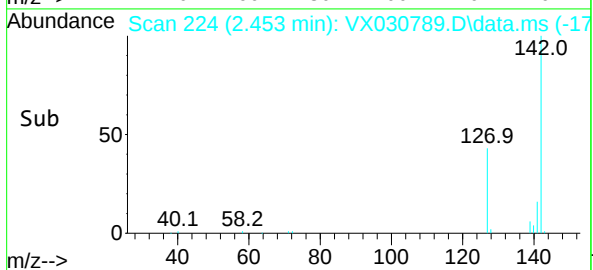
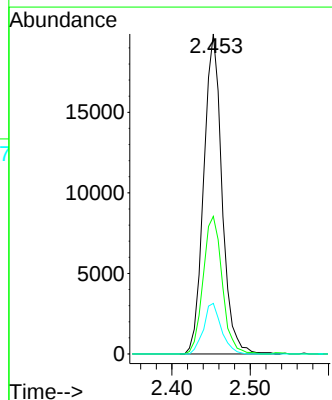
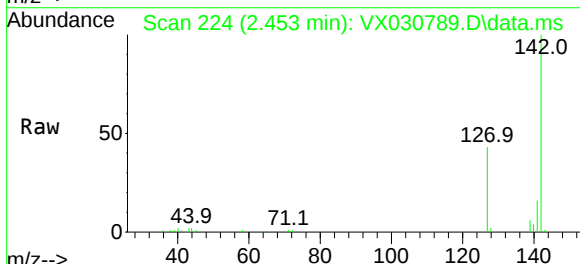
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

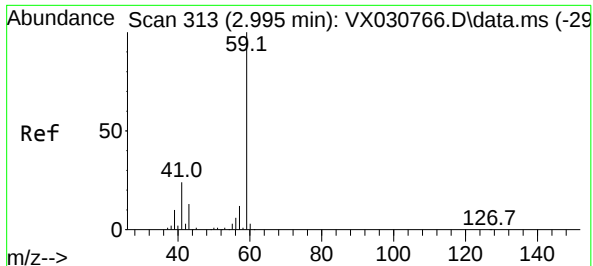
Tgt Ion:101 Resp: 43917
Ion Ratio Lower Upper
101 100
85 43.0 34.0 51.0
151 77.8 59.4 89.0



#10
Methyl Iodide
Concen: 19.356 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:142 Resp: 32126
Ion Ratio Lower Upper
142 100
127 44.9 30.2 45.2
141 15.4 11.3 16.9

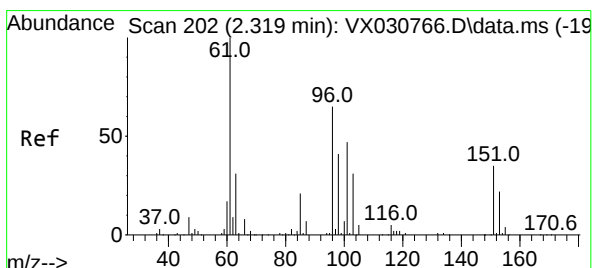
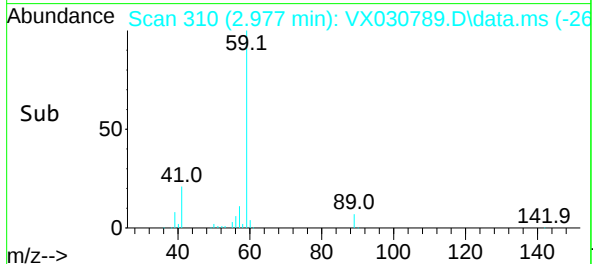
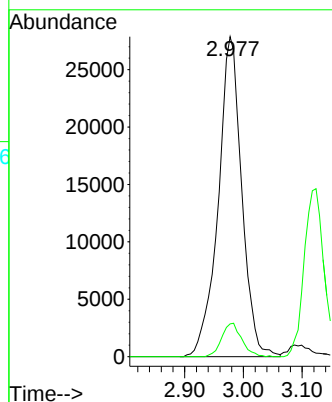
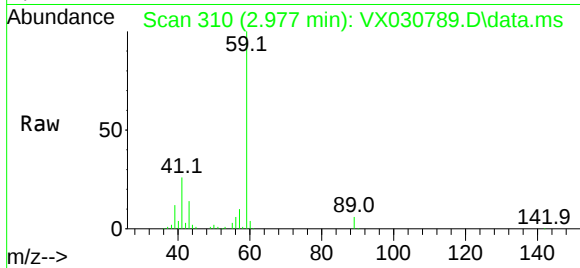




#11
Tert butyl alcohol
Concen: 128.397 ug/l
RT: 2.977 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

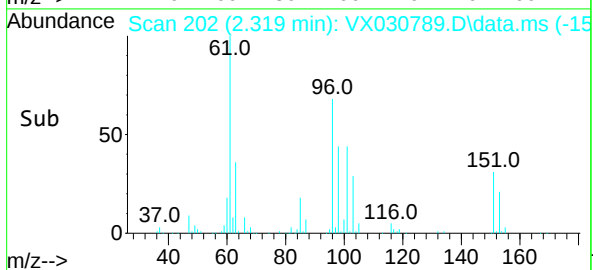
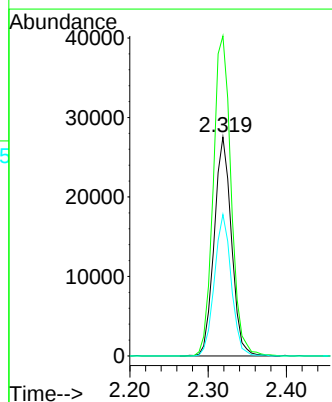
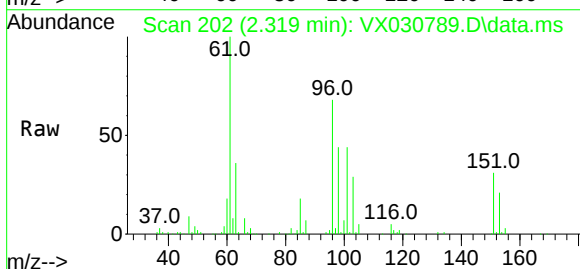
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

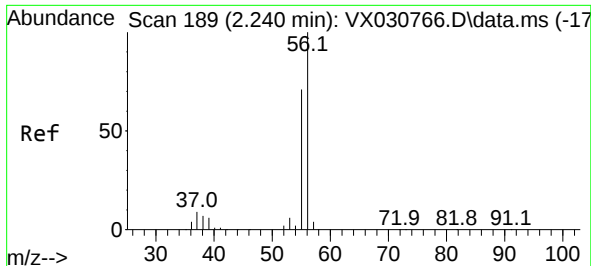
Tgt Ion: 59 Resp: 77626
Ion Ratio Lower Upper
59 100
57 8.9 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.627 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 96 Resp: 42124
Ion Ratio Lower Upper
96 100
61 146.2 117.4 176.0
98 64.6 52.2 78.4

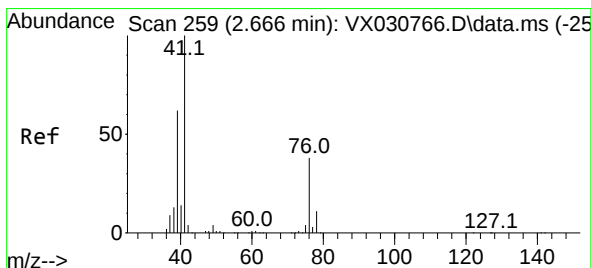
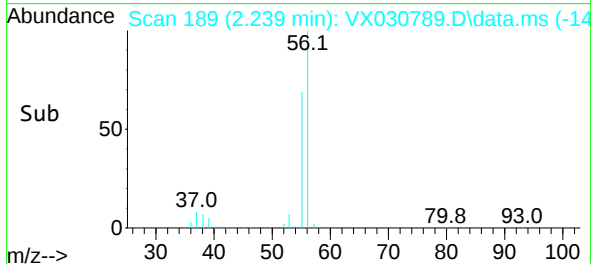
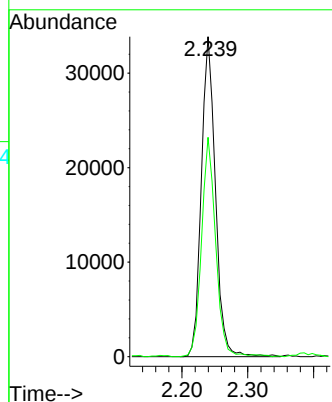
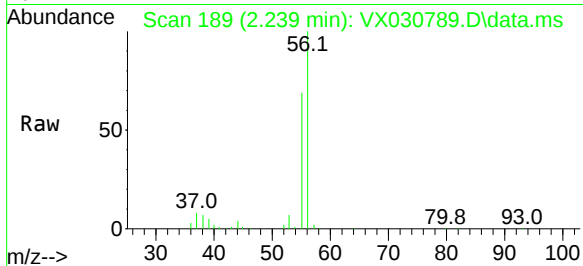




#13
Acrolein
Concen: 100.529 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

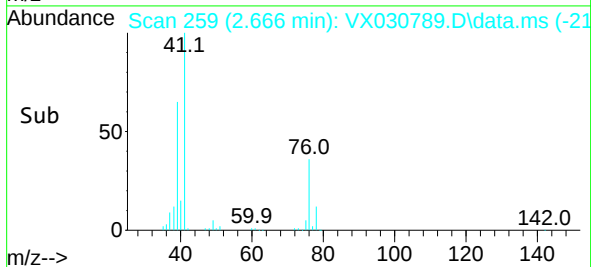
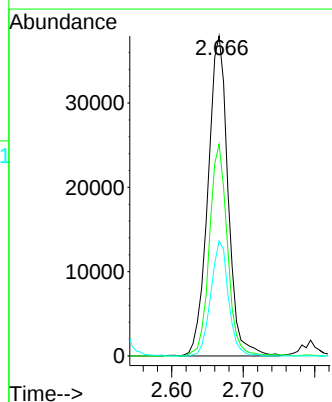
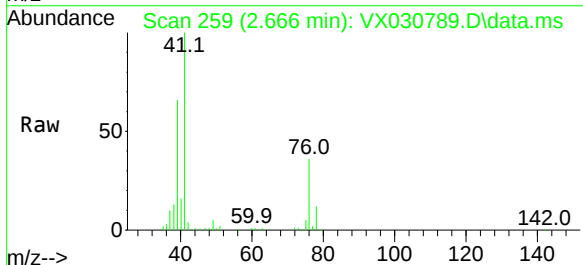
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

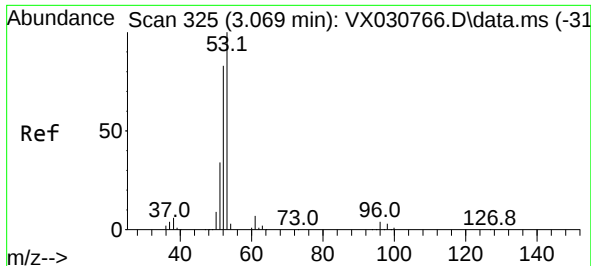
Tgt Ion: 56 Resp: 50441
Ion Ratio Lower Upper
56 100
55 69.1 56.6 84.8



#14
Allyl chloride
Concen: 18.695 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 41 Resp: 74245
Ion Ratio Lower Upper
41 100
39 59.2 48.9 73.3
76 31.4 26.9 40.3

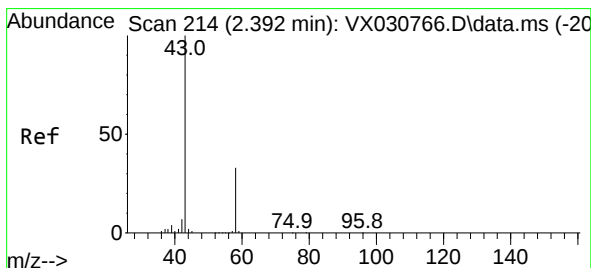
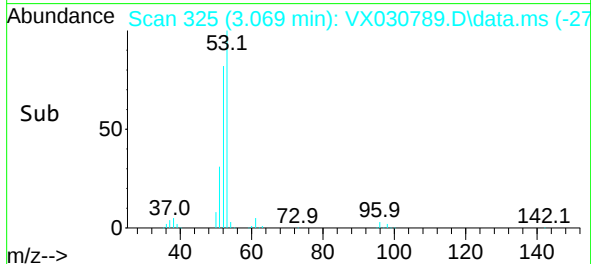
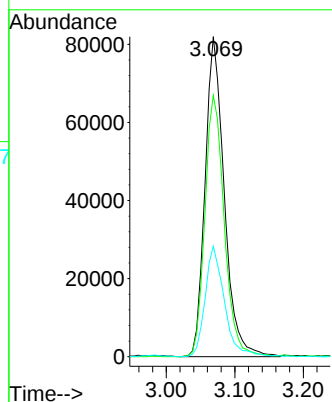
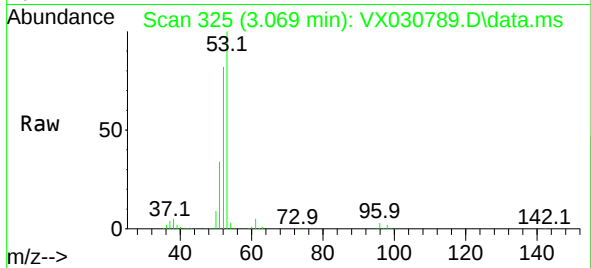




#15
Acrylonitrile
Concen: 107.889 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

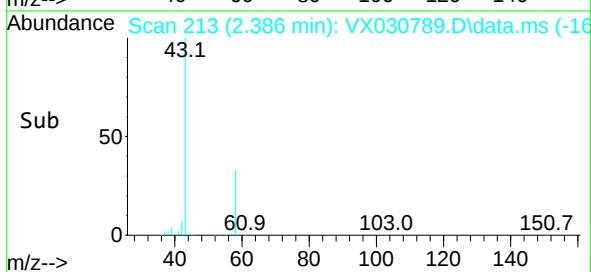
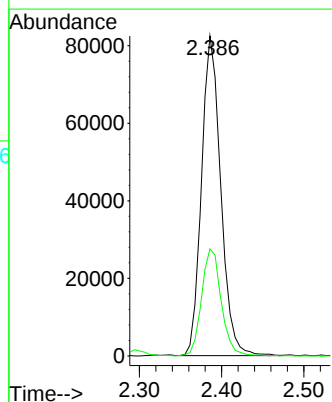
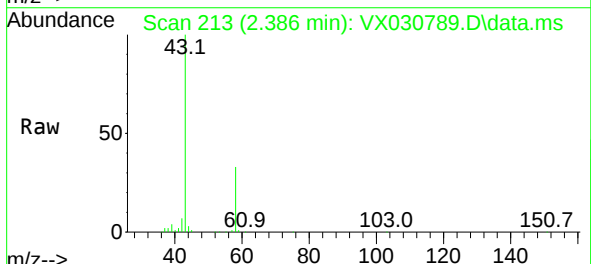
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

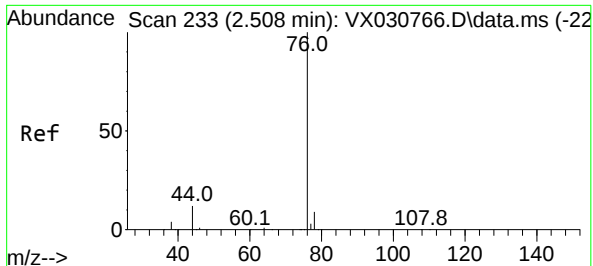
Tgt Ion: 53 Resp: 159918
Ion Ratio Lower Upper
53 100
52 82.3 65.4 98.0
51 34.8 27.7 41.5



#16
Acetone
Concen: 104.292 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 43 Resp: 134222
Ion Ratio Lower Upper
43 100
58 33.5 27.7 41.5

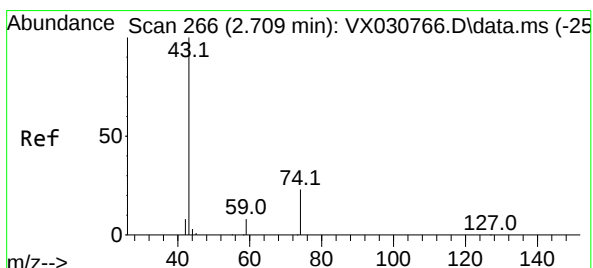
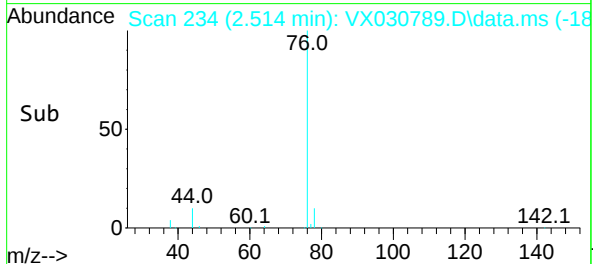
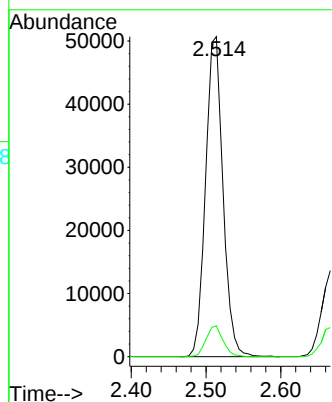
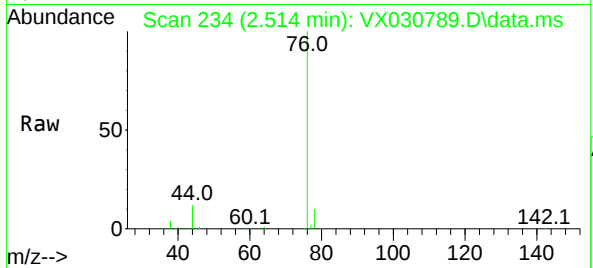




#17
Carbon Disulfide
Concen: 18.965 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

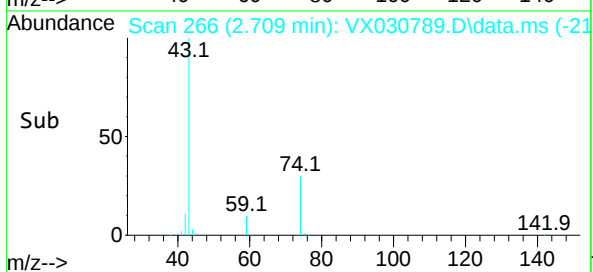
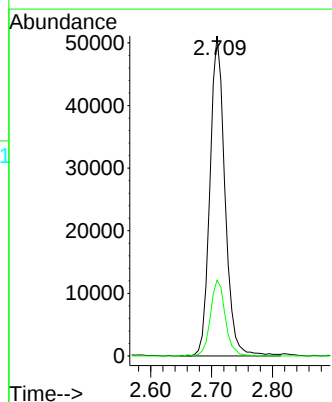
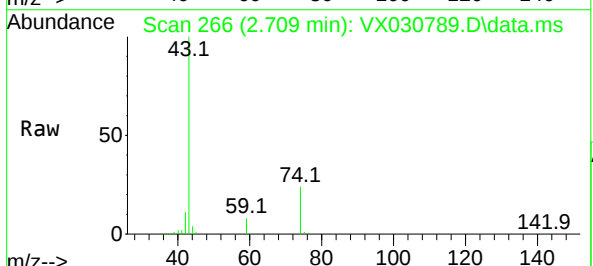
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

Tgt Ion: 76 Resp: 81848
Ion Ratio Lower Upper
76 100
78 9.6 7.8 11.6



#18
Methyl Acetate
Concen: 22.141 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 43 Resp: 87578
Ion Ratio Lower Upper
43 100
74 23.5 19.4 29.2

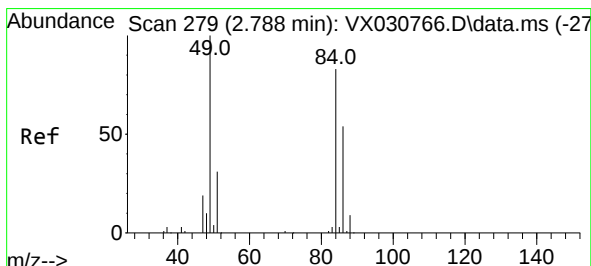
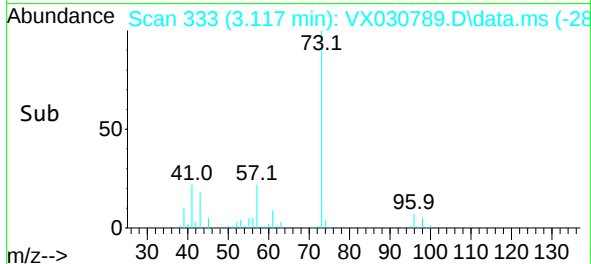
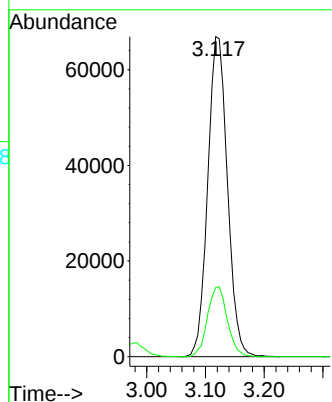
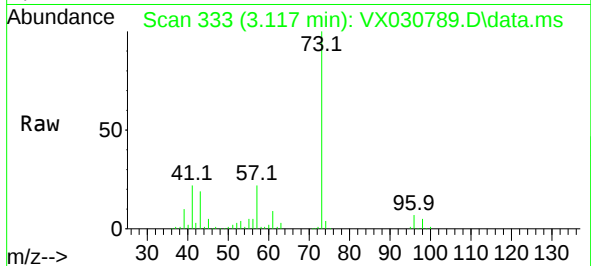




#19
Methyl tert-butyl Ether
Concen: 20.914 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

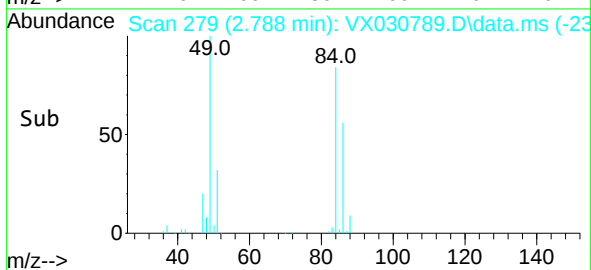
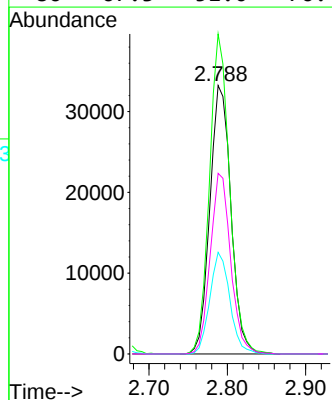
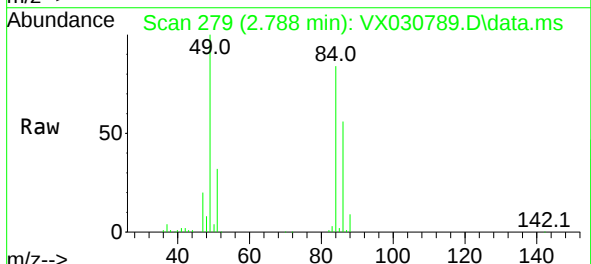
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

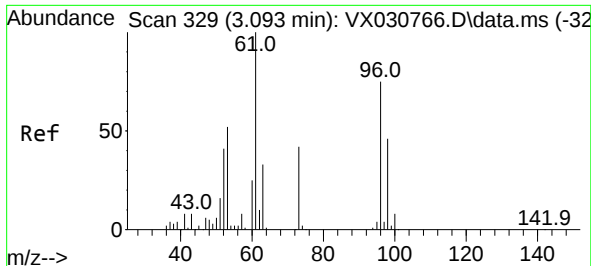
Tgt Ion: 73 Resp: 155435
Ion Ratio Lower Upper
73 100
57 21.6 19.0 28.6



#20
Methylene Chloride
Concen: 25.937 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 84 Resp: 62120
Ion Ratio Lower Upper
84 100
49 119.2 93.8 140.6
51 37.9 29.4 44.0
86 67.3 51.0 76.4

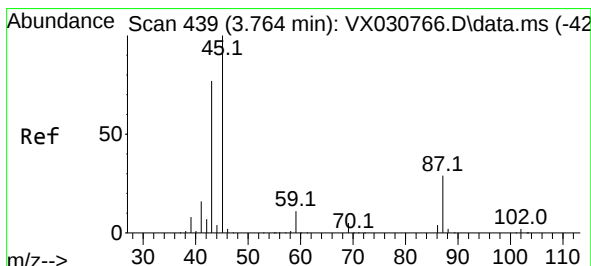
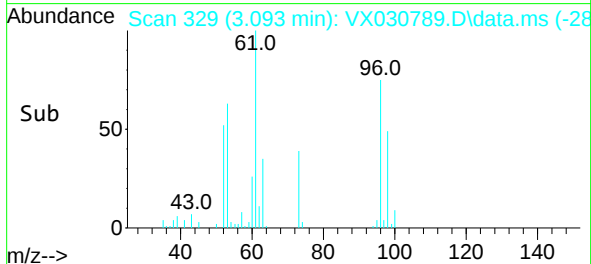
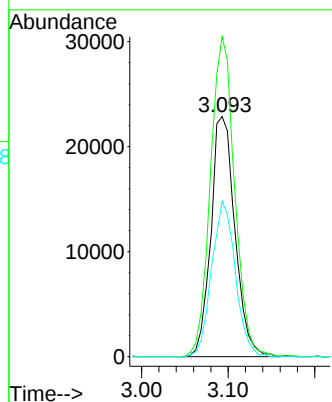
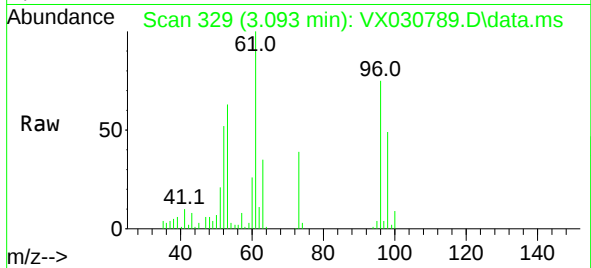




#21
trans-1,2-Dichloroethene
Concen: 19.140 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

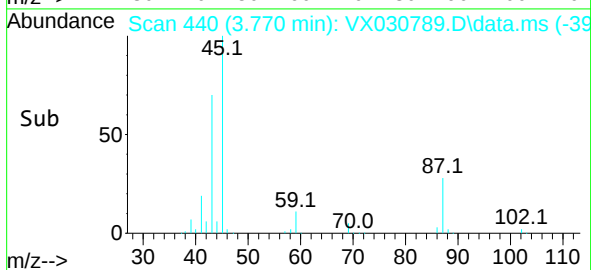
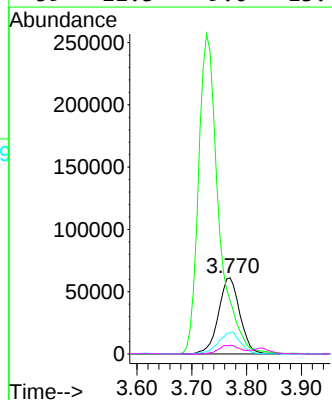
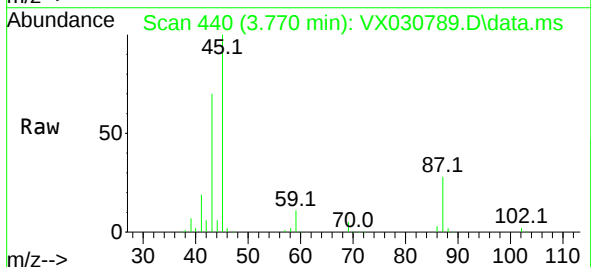
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

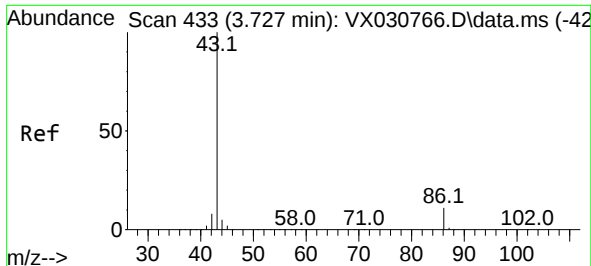
Tgt Ion: 96 Resp: 44126
Ion Ratio Lower Upper
96 100
61 133.3 105.6 158.4
98 64.8 50.1 75.1



#22
Diisopropyl ether
Concen: 20.755 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 45 Resp: 165560
Ion Ratio Lower Upper
45 100
43 69.8 65.4 98.0
87 27.7 22.3 33.5
59 11.3 9.0 13.4

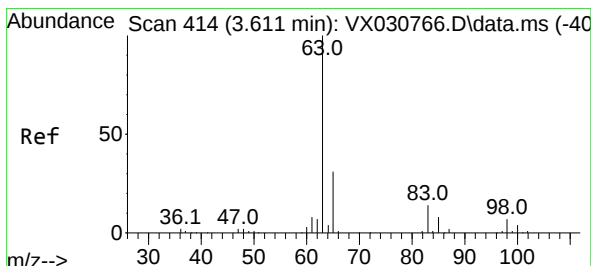
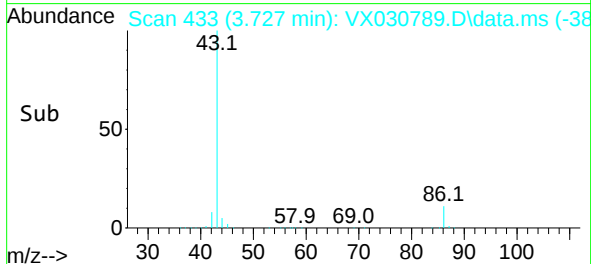
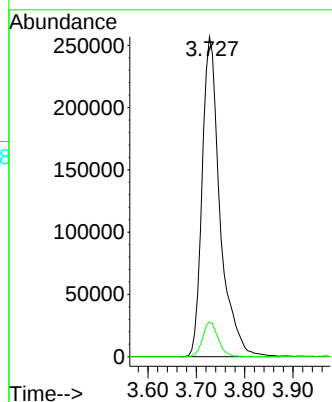
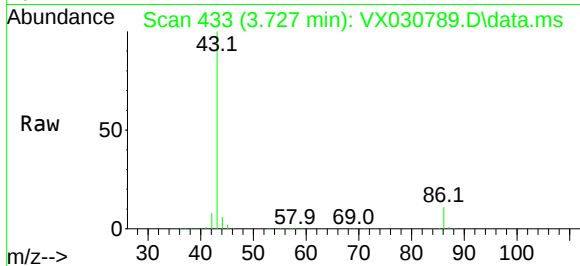




#23
 Vinyl Acetate
 Concen: 102.935 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

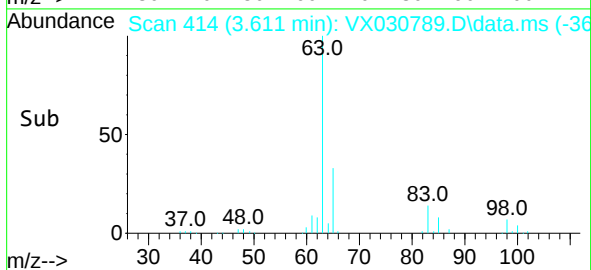
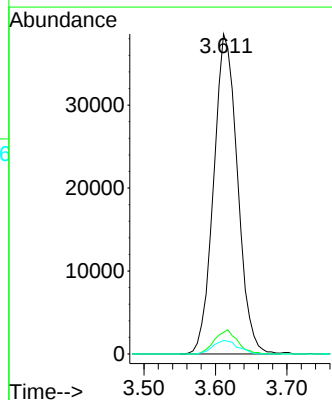
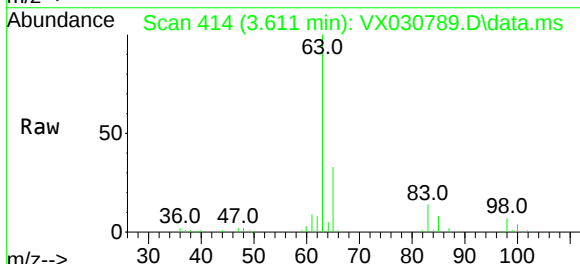
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

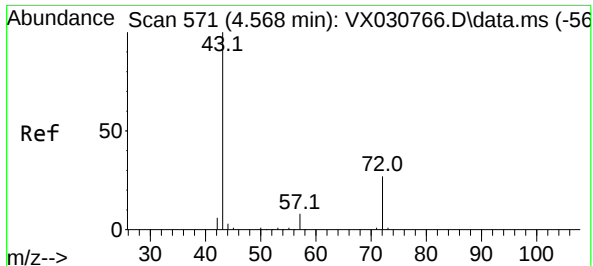
Tgt Ion: 43 Resp: 658562
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 19.795 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

Tgt Ion: 63 Resp: 89501
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.2 2.3 6.9





#25

2-Butanone

Concen: 106.237 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

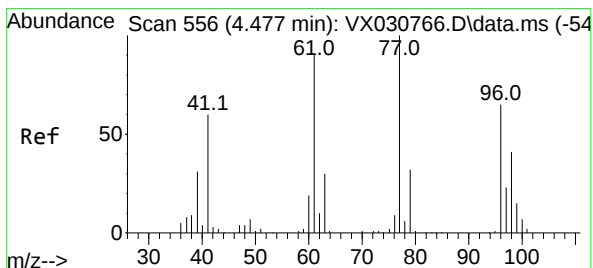
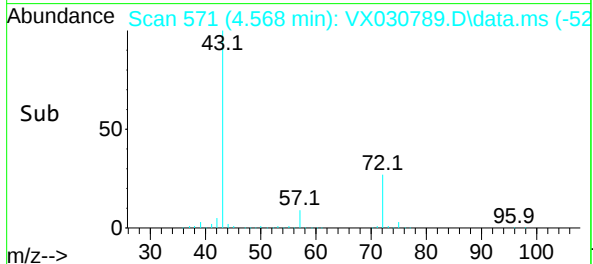
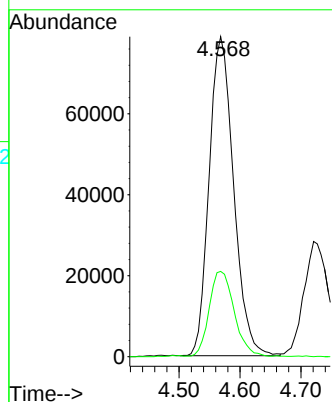
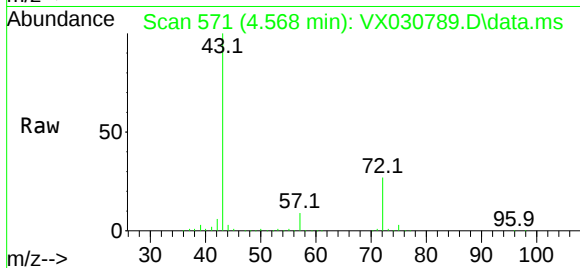
VX0825WBSD02

Tgt Ion: 43 Resp: 220246

Ion Ratio Lower Upper

43 100

72 26.5 21.7 32.5



#26

2,2-Dichloropropane

Concen: 12.650 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX030789.D

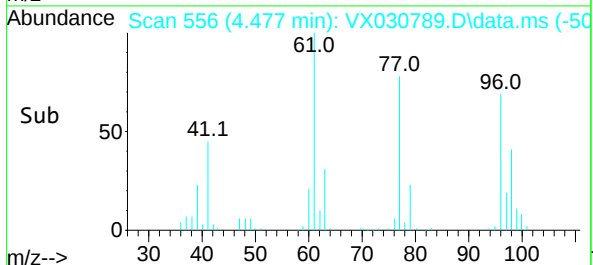
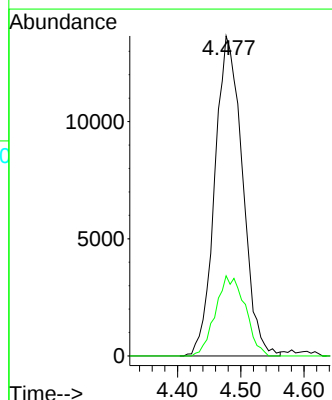
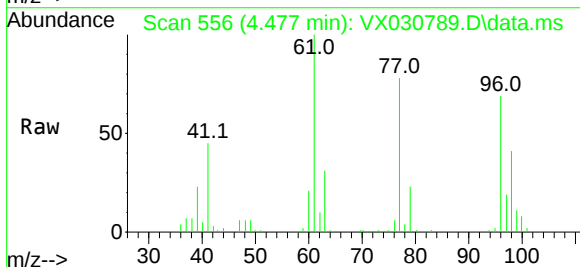
Acq: 25 Aug 2022 23:05

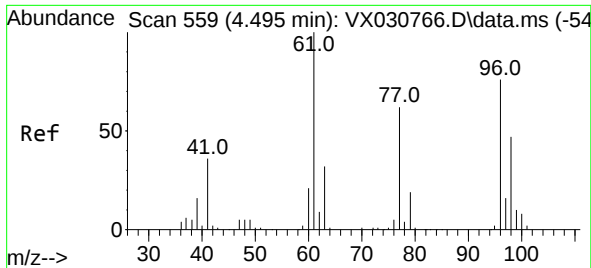
Tgt Ion: 77 Resp: 41431

Ion Ratio Lower Upper

77 100

97 26.8 13.0 39.0

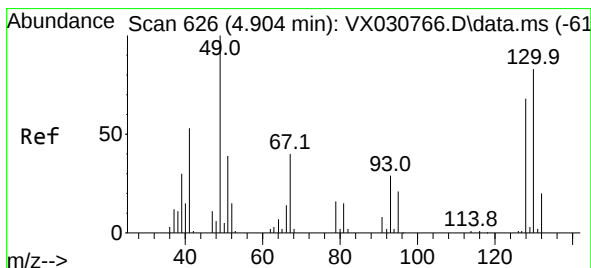
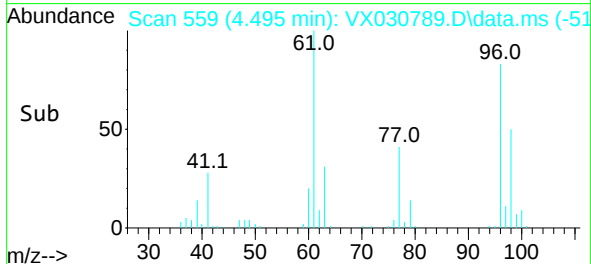
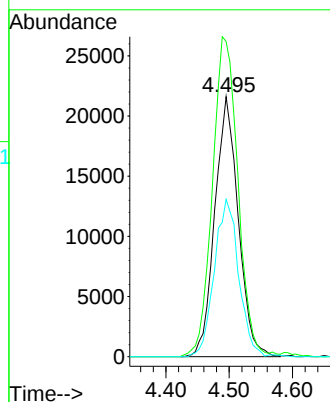
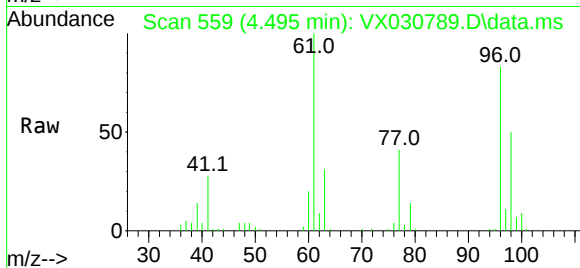




#27
 cis-1,2-Dichloroethene
 Concen: 19.537 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

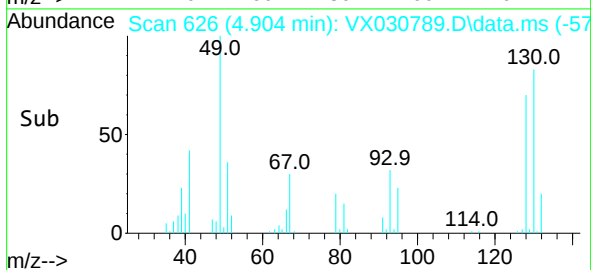
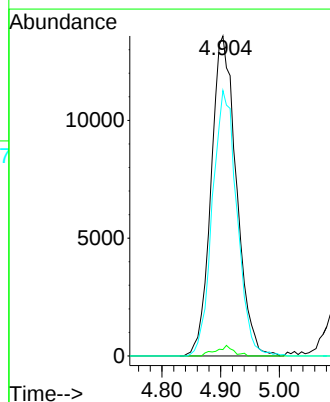
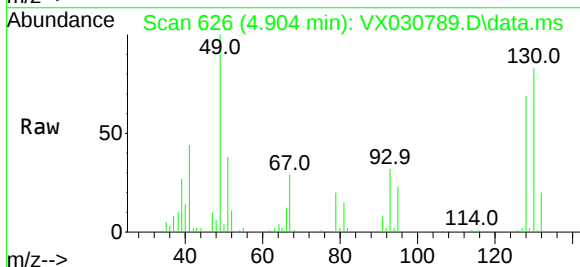
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

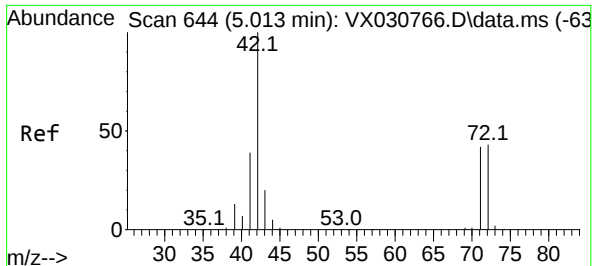
Tgt Ion:	96	Resp:	55645
Ion	Ratio	Lower	Upper
96	100		
61	133.8	0.0	270.0
98	62.7	0.0	127.8



#28
 Bromochloromethane
 Concen: 20.861 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

Tgt Ion:	49	Resp:	40582
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	80.8	62.8	94.2





#29

Tetrahydrofuran

Concen: 104.623 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

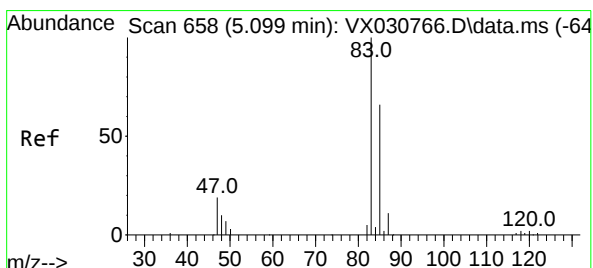
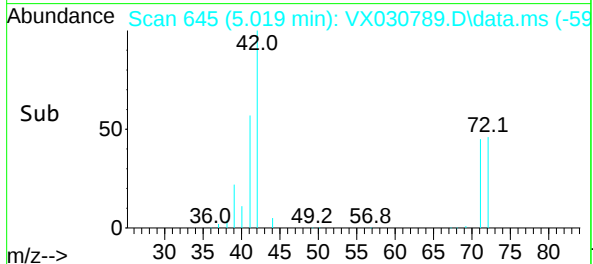
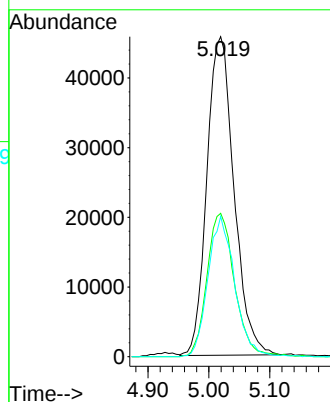
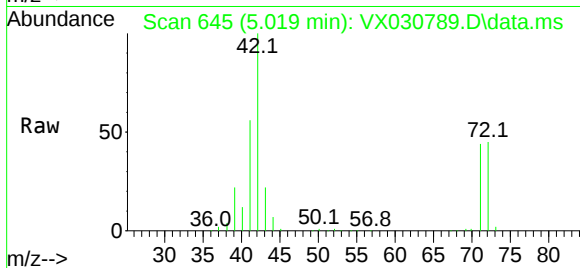
Tgt Ion: 42 Resp: 141561

Ion Ratio Lower Upper

42 100

72 45.9 36.5 54.7

71 43.4 33.9 50.9



#30

Chloroform

Concen: 19.762 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030789.D

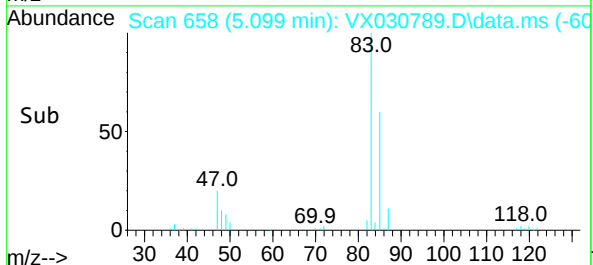
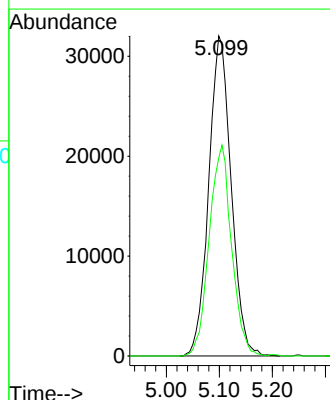
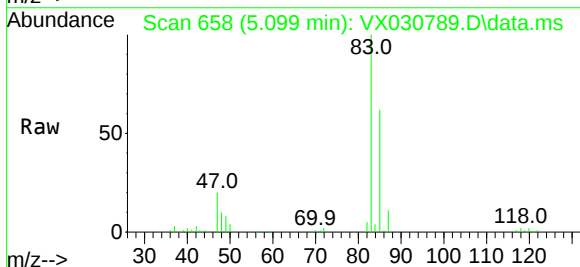
Acq: 25 Aug 2022 23:05

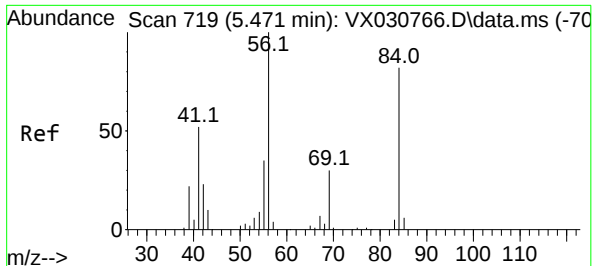
Tgt Ion: 83 Resp: 94040

Ion Ratio Lower Upper

83 100

85 61.9 51.5 77.3

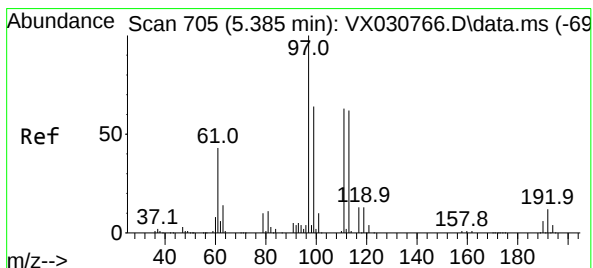
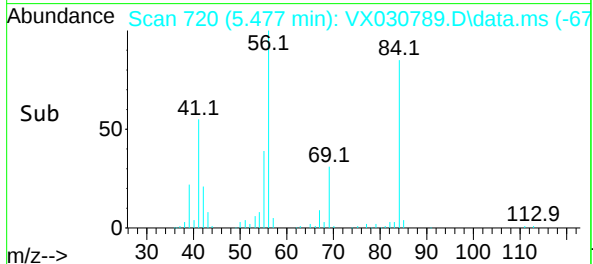
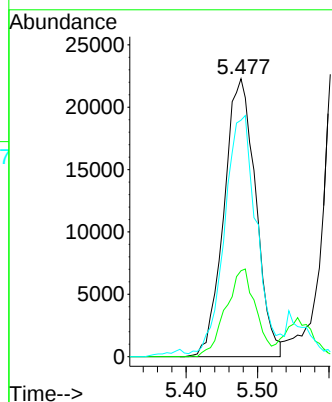
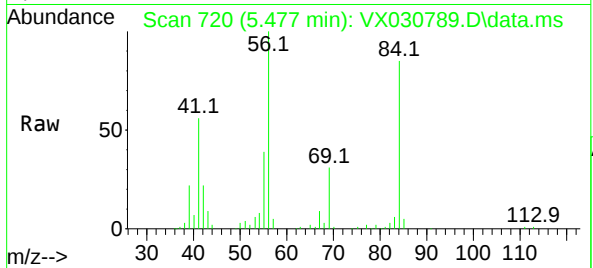




#31
Cyclohexane
Concen: 19.273 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

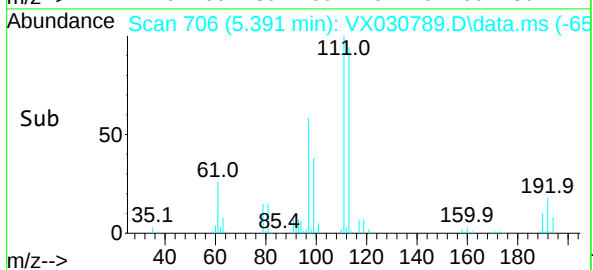
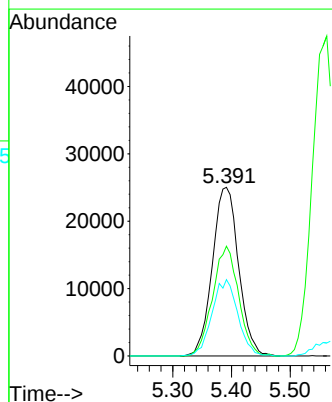
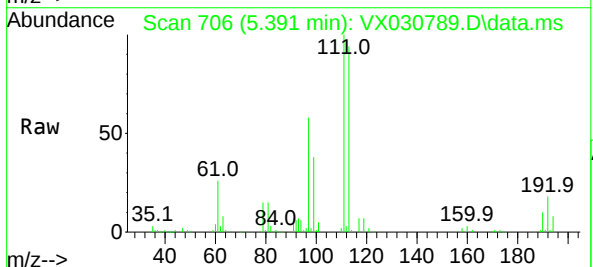
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

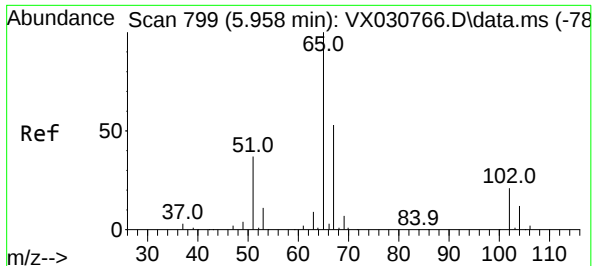
Tgt Ion: 56 Resp: 68634
Ion Ratio Lower Upper
56 100
69 30.9 25.4 38.0
84 82.5 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 20.180 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 97 Resp: 77642
Ion Ratio Lower Upper
97 100
99 64.5 51.4 77.0
61 44.6 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 49.096 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

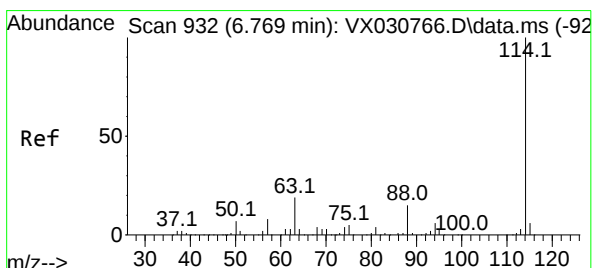
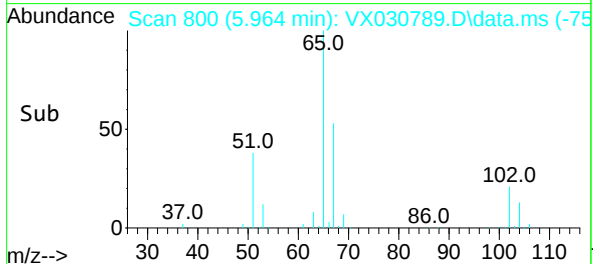
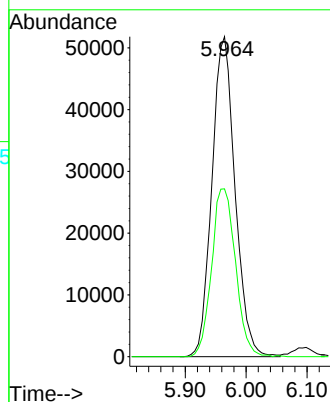
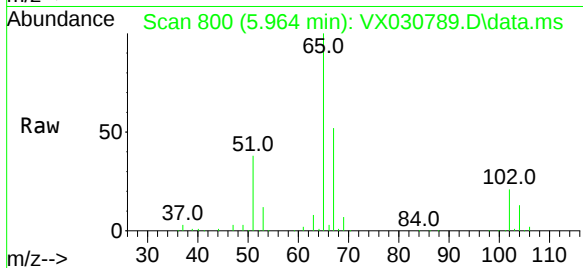
VX0825WBSD02

Tgt Ion: 65 Resp: 136734

Ion Ratio Lower Upper

65 100

67 54.2 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

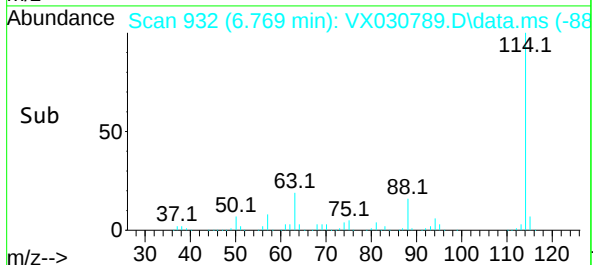
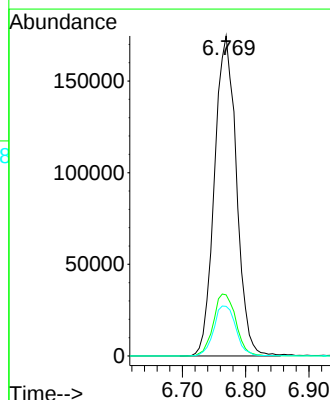
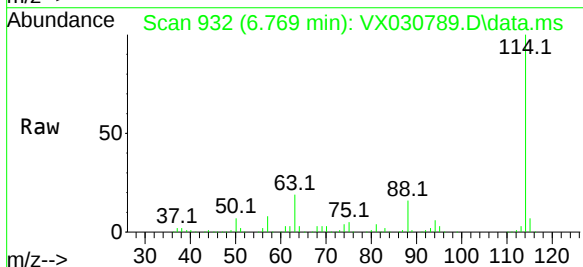
Tgt Ion: 114 Resp: 420916

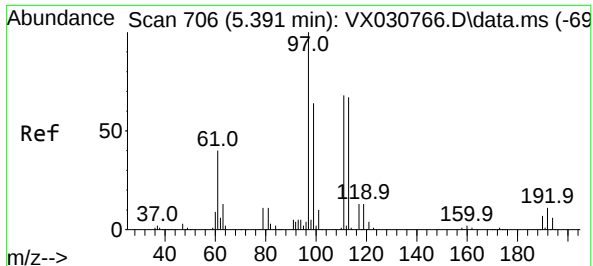
Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.4

88 15.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 46.224 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

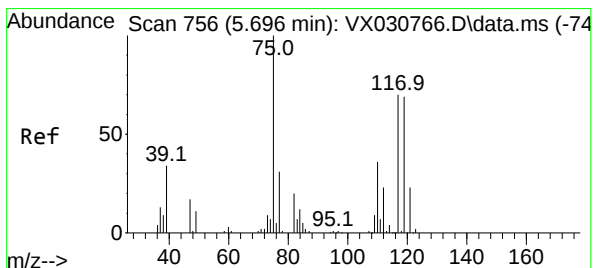
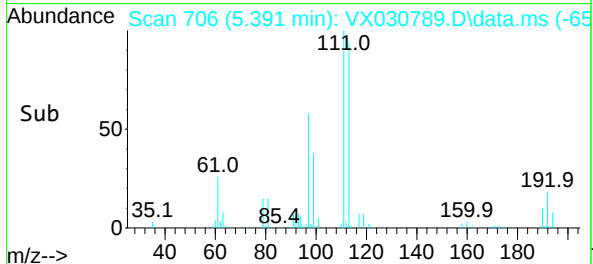
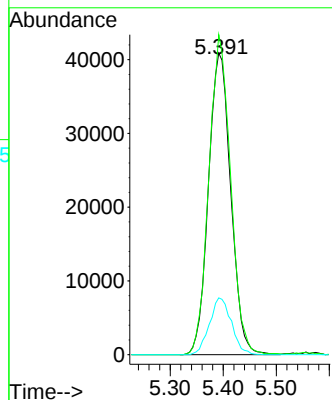
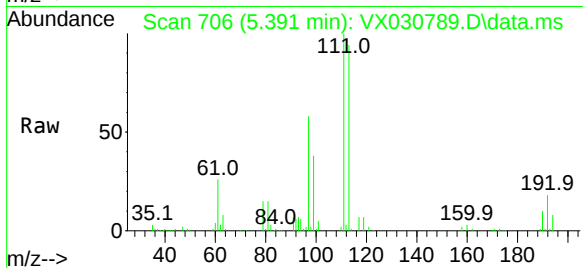
Tgt Ion:113 Resp: 119575

Ion Ratio Lower Upper

113 100

111 103.3 83.2 124.8

192 18.5 14.8 22.2



#36

1,1-Dichloropropene

Concen: 17.994 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

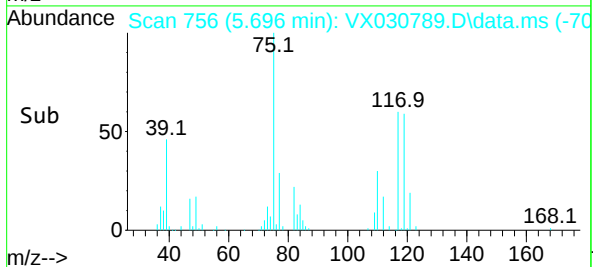
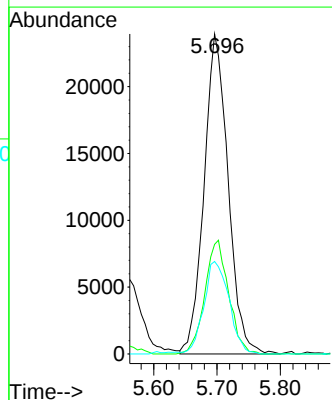
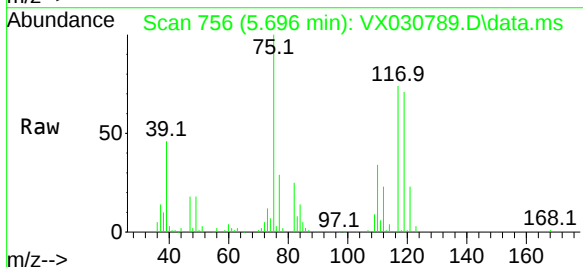
Tgt Ion: 75 Resp: 63386

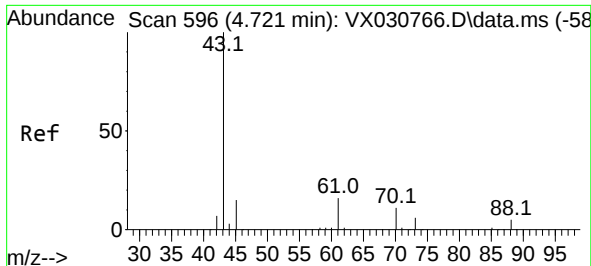
Ion Ratio Lower Upper

75 100

110 35.2 19.3 57.9

77 30.5 24.4 36.6





#37

Ethyl Acetate

Concen: 19.404 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

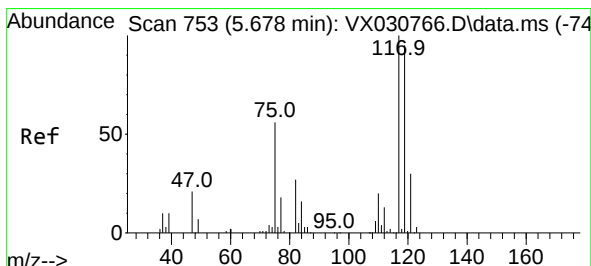
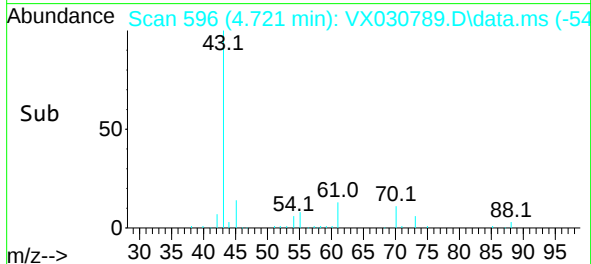
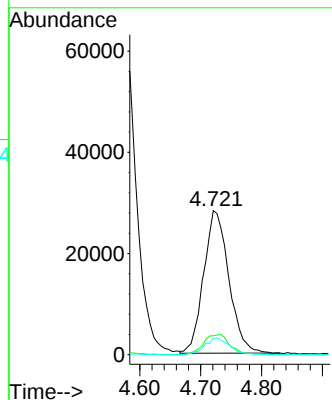
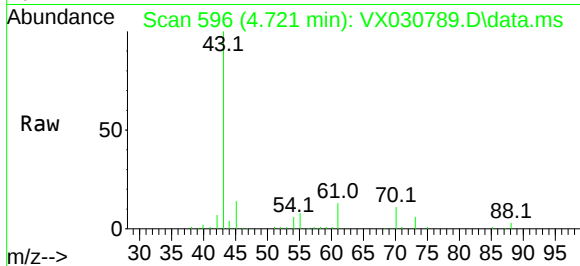
Tgt Ion: 43 Resp: 80961

Ion Ratio Lower Upper

43 100

61 14.9 11.7 17.5

70 11.5 9.3 13.9



#38

Carbon Tetrachloride

Concen: 17.773 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

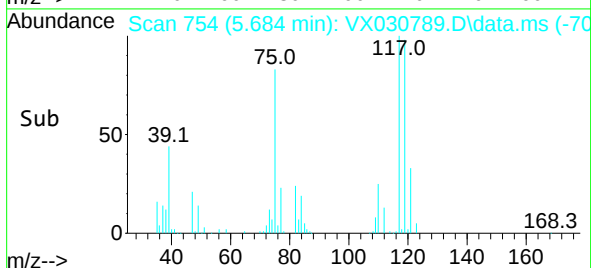
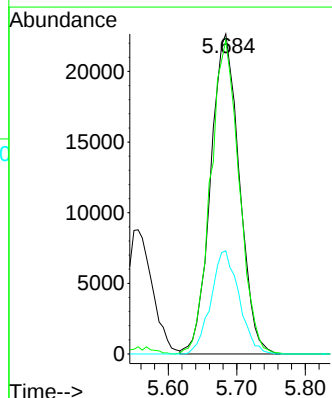
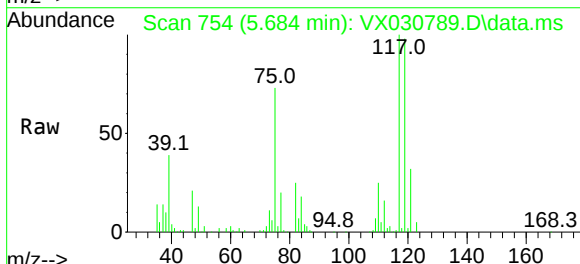
Tgt Ion: 117 Resp: 66038

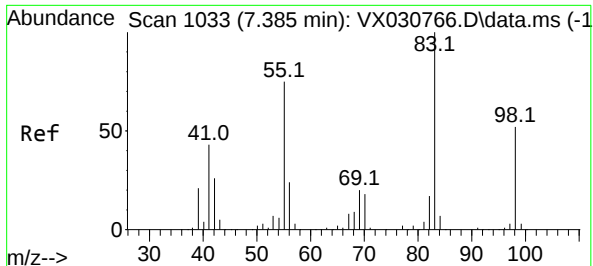
Ion Ratio Lower Upper

117 100

119 97.7 74.1 111.1

121 32.2 25.8 38.8





#39

Methylcyclohexane

Concen: 17.237 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

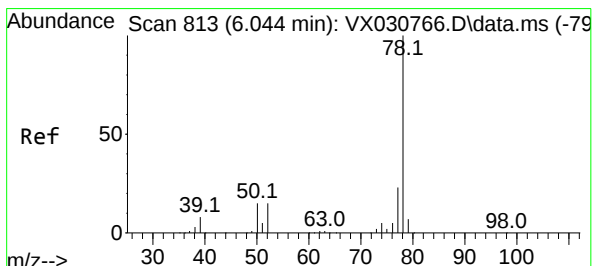
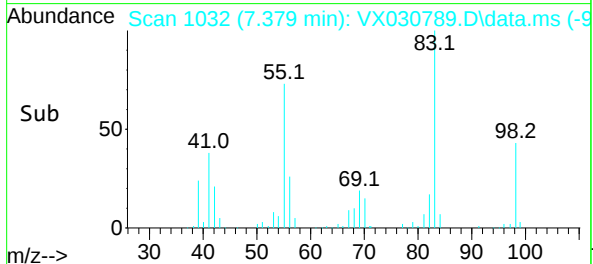
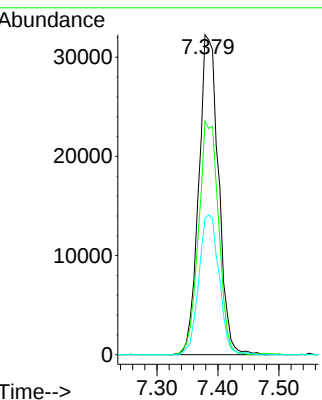
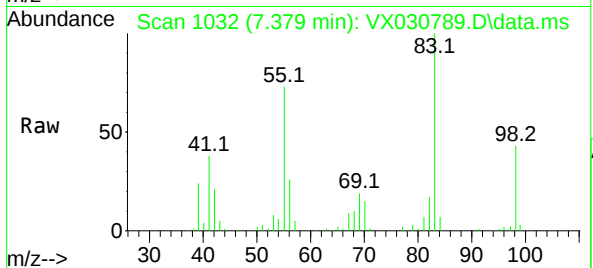
Tgt Ion: 83 Resp: 72670

Ion Ratio Lower Upper

83 100

55 72.9 57.7 86.5

98 42.7 36.5 54.7



#40

Benzene

Concen: 18.639 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX030789.D

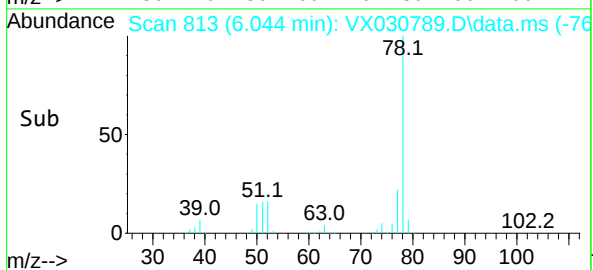
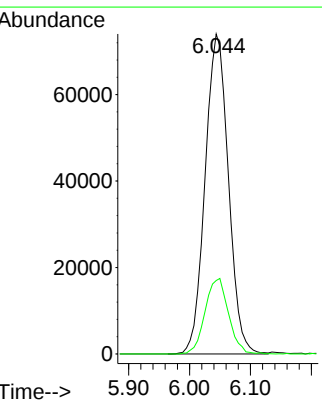
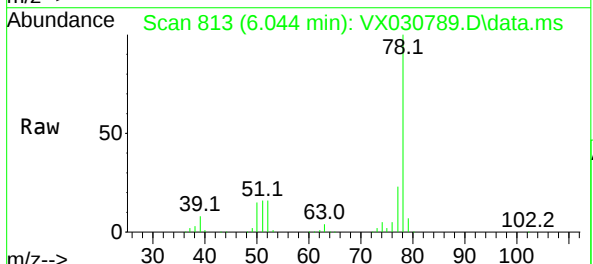
Acq: 25 Aug 2022 23:05

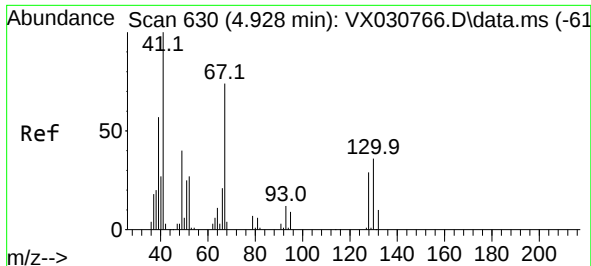
Tgt Ion: 78 Resp: 196438

Ion Ratio Lower Upper

78 100

77 23.0 18.0 27.0

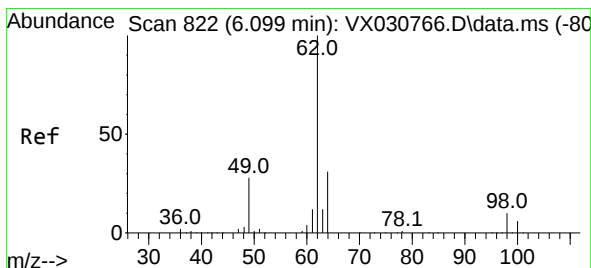
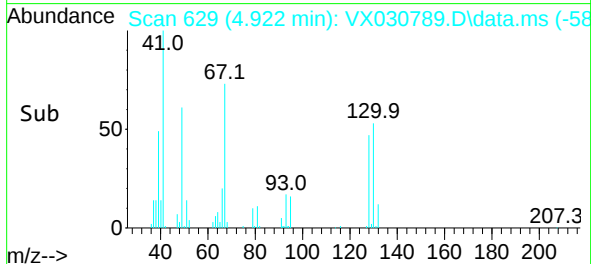
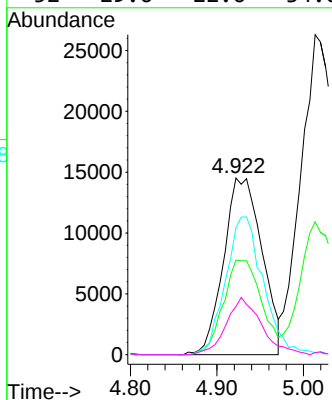
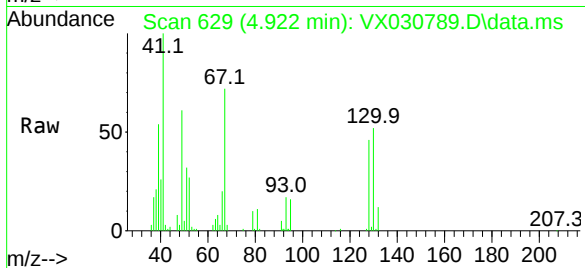




#41
Methacrylonitrile
Concen: 19.241 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

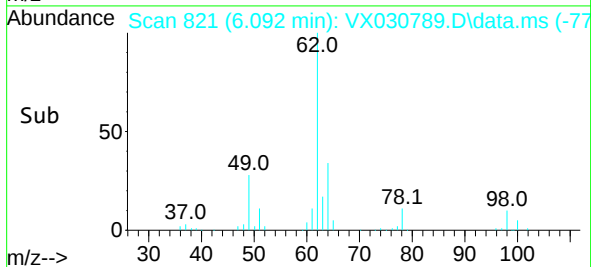
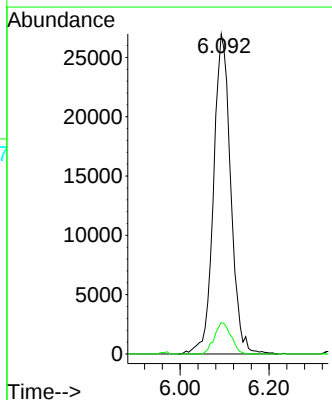
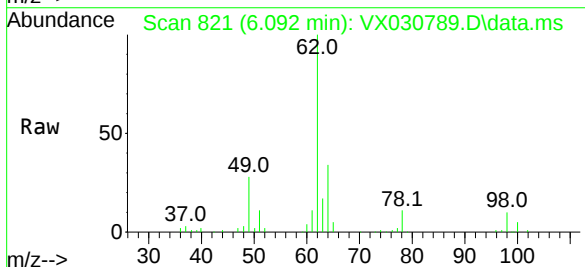
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

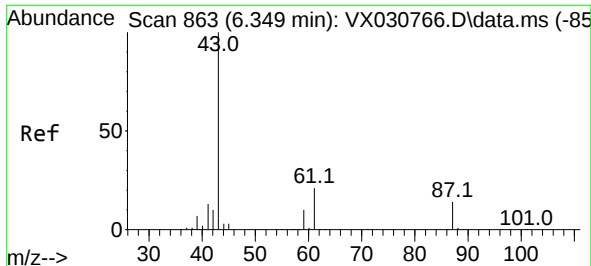
Tgt Ion:	41	Resp:	44860
Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.9	64.3
67	76.4	60.1	90.1
52	29.6	22.6	34.0



#42
1,2-Dichloroethane
Concen: 19.349 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:	62	Resp:	72355
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2

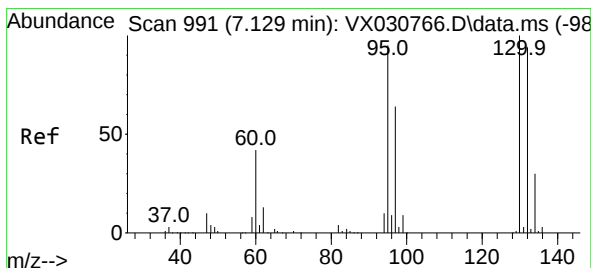
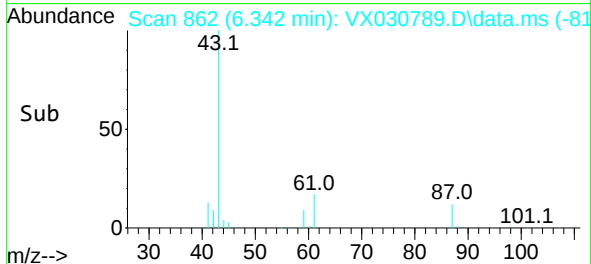
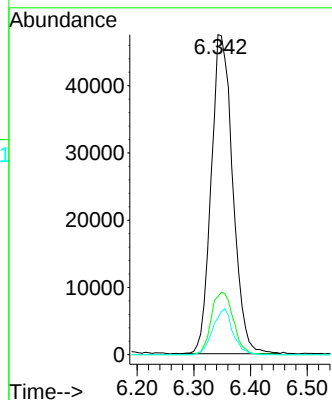
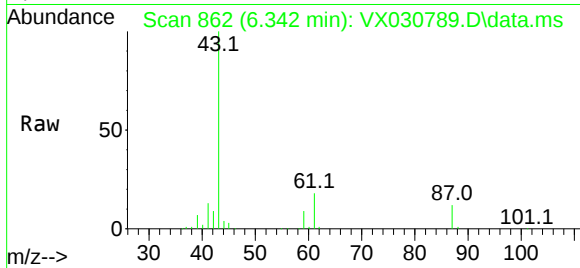




#43
Isopropyl Acetate
Concen: 19.901 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.007 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

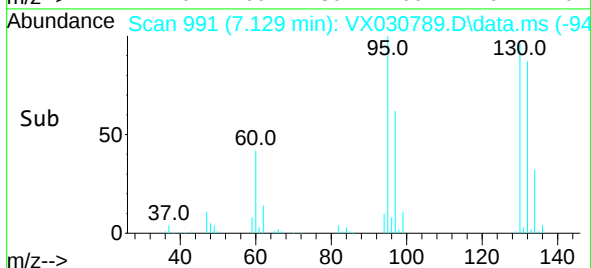
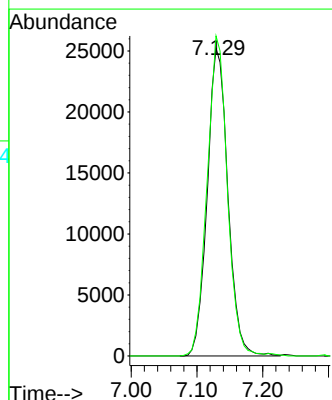
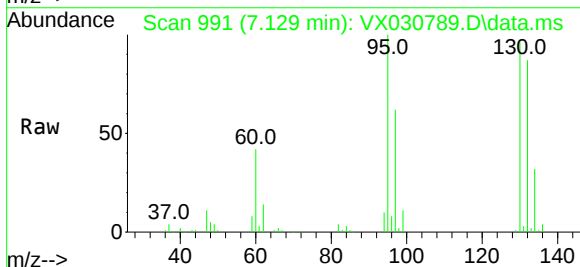
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

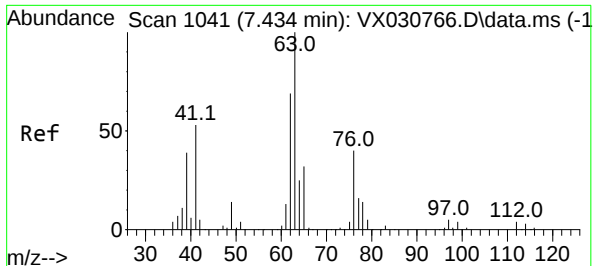
Tgt Ion: 43 Resp: 125067
Ion Ratio Lower Upper
43 100
61 20.3 16.5 24.7
87 13.4 11.1 16.7



#44
Trichloroethene
Concen: 18.086 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:130 Resp: 55070
Ion Ratio Lower Upper
130 100
95 104.0 0.0 194.8





#45

1,2-Dichloropropane

Concen: 20.294 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

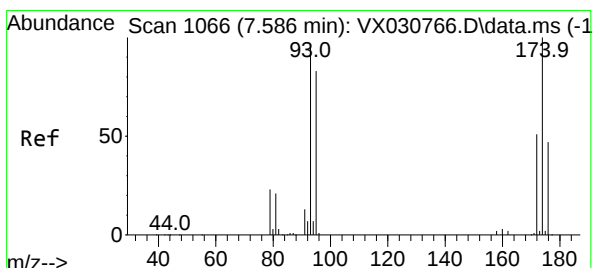
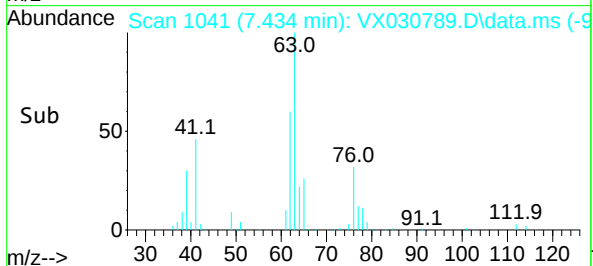
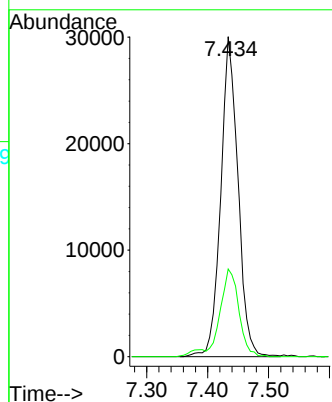
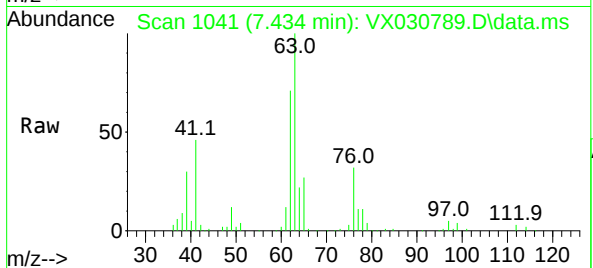
VX0825WBSD02

Tgt Ion: 63 Resp: 59169

Ion Ratio Lower Upper

63 100

65 27.4 25.2 37.8



#46

Dibromomethane

Concen: 18.152 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

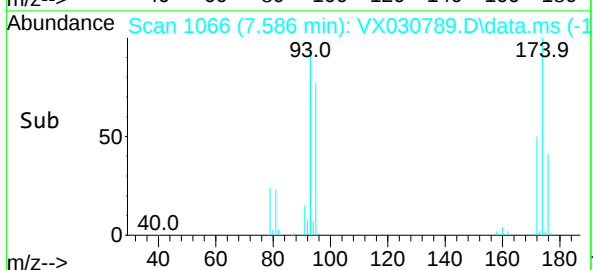
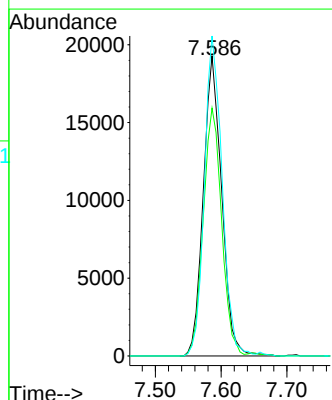
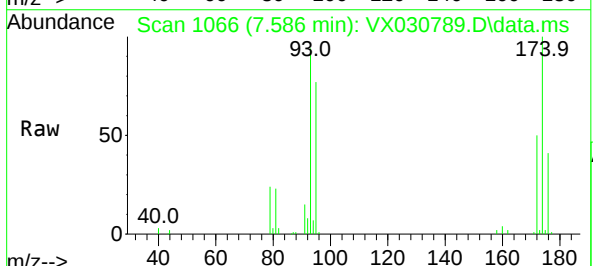
Tgt Ion: 93 Resp: 37596

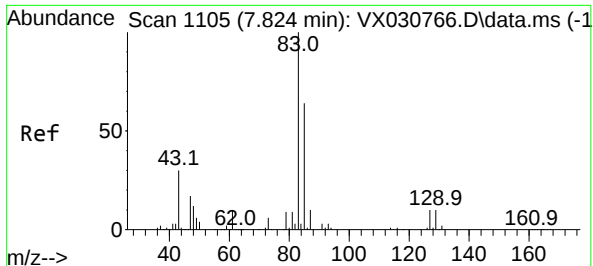
Ion Ratio Lower Upper

93 100

95 82.7 67.4 101.0

174 102.6 75.6 113.4





#47

Bromodichloromethane

Concen: 19.584 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

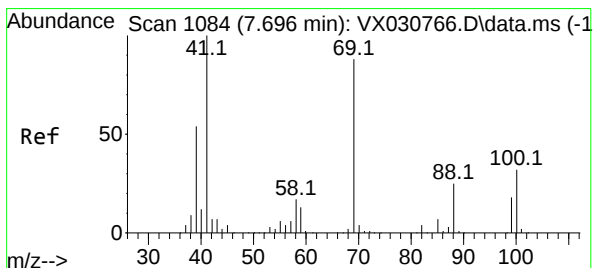
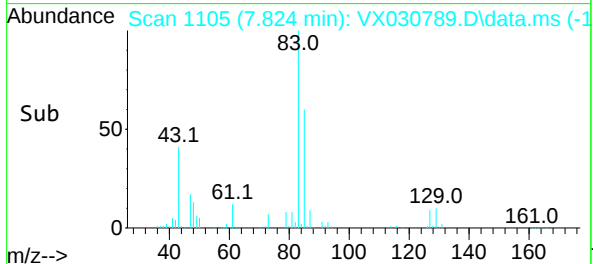
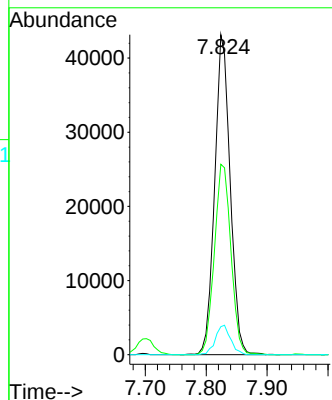
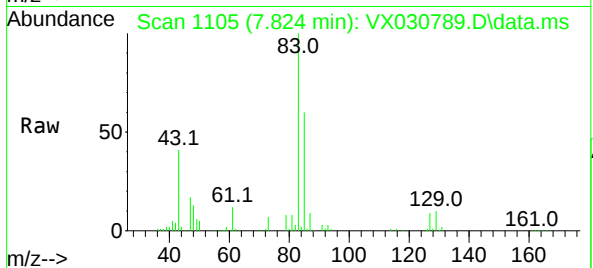
Tgt Ion: 83 Resp: 76382

Ion Ratio Lower Upper

83 100

85 59.5 53.5 80.3

127 8.7 6.6 10.0



#48

Methyl methacrylate

Concen: 19.916 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

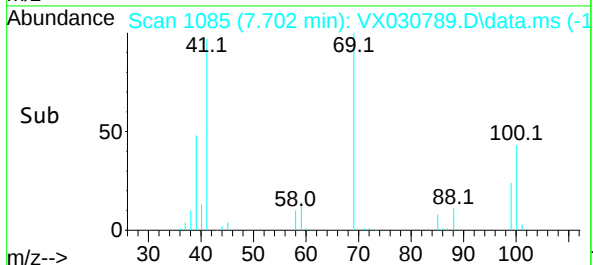
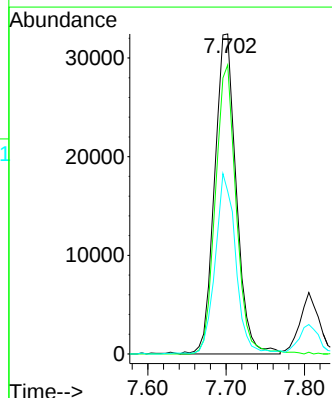
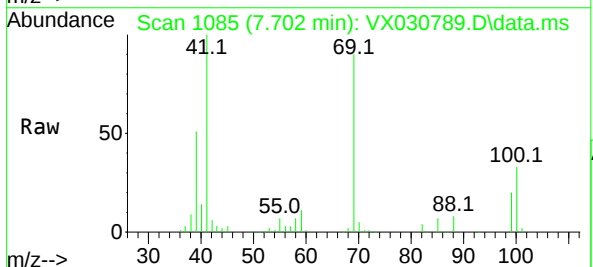
Tgt Ion: 41 Resp: 62392

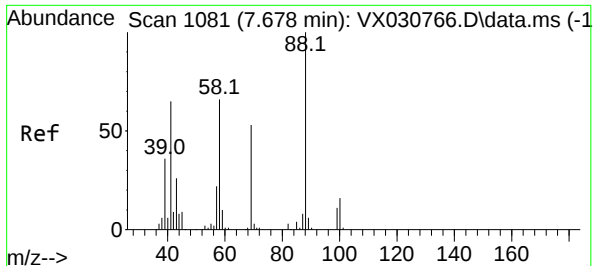
Ion Ratio Lower Upper

41 100

69 86.3 68.8 103.2

39 53.5 44.6 66.8





#49

1,4-Dioxane

Concen: 451.335 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.007 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

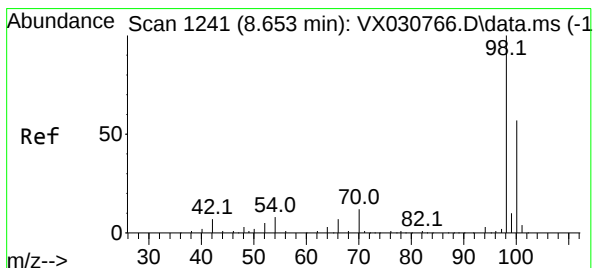
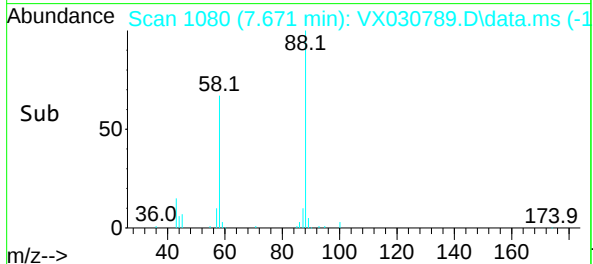
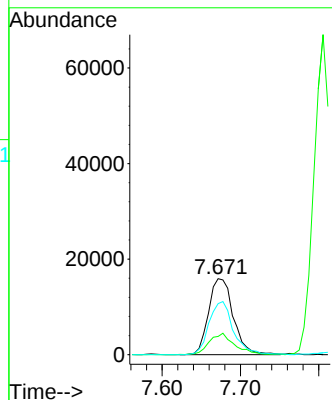
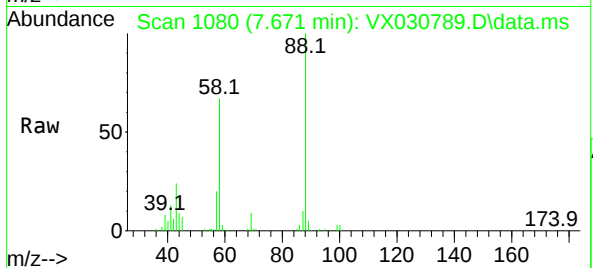
Tgt Ion: 88 Resp: 34905

Ion Ratio Lower Upper

88 100

43 29.2 23.8 35.8

58 69.1 53.8 80.6



#50

Toluene-d8

Concen: 46.414 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030789.D

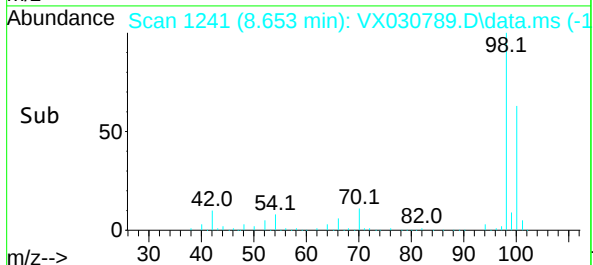
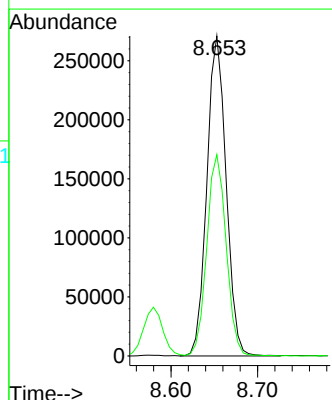
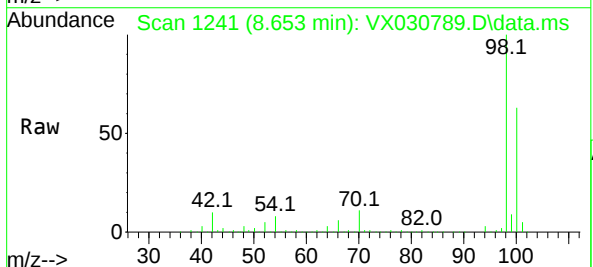
Acq: 25 Aug 2022 23:05

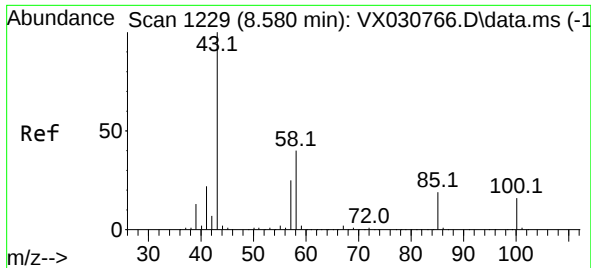
Tgt Ion: 98 Resp: 418391

Ion Ratio Lower Upper

98 100

100 63.3 52.3 78.5

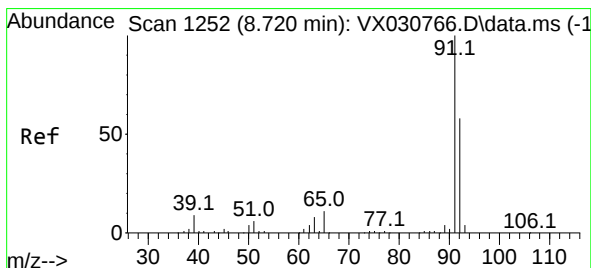
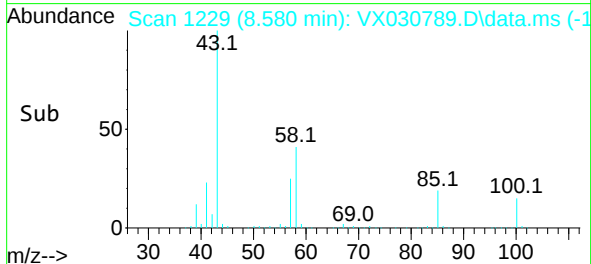
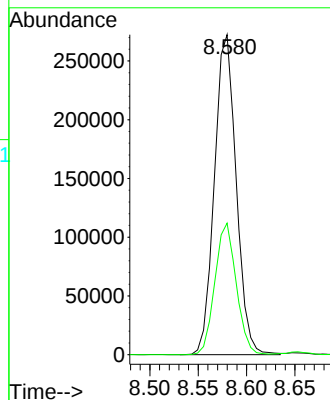
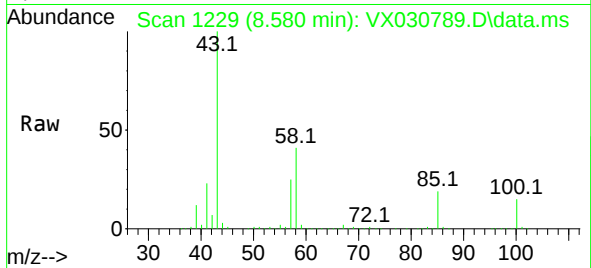




#51
4-Methyl-2-Pentanone
Concen: 100.495 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

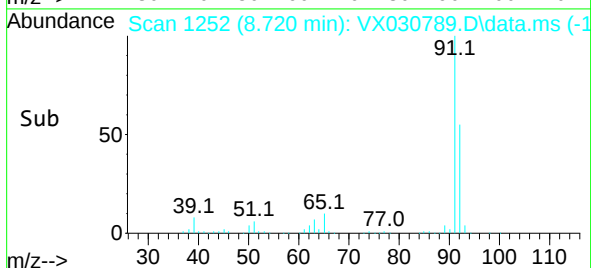
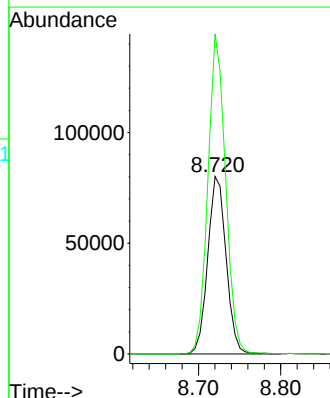
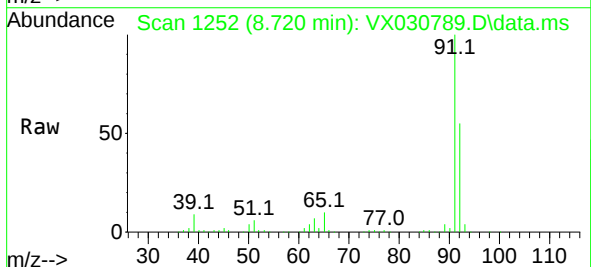
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

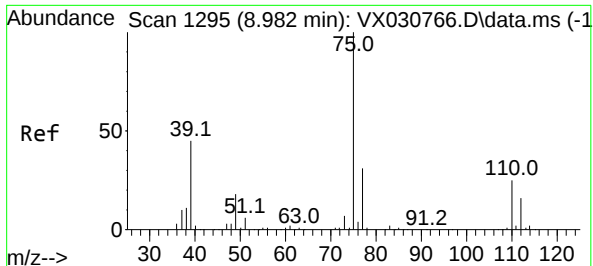
Tgt Ion: 43 Resp: 425986
Ion Ratio Lower Upper
43 100
58 40.3 31.4 47.2



#52
Toluene
Concen: 18.911 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 92 Resp: 124403
Ion Ratio Lower Upper
92 100
91 173.8 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 17.678 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

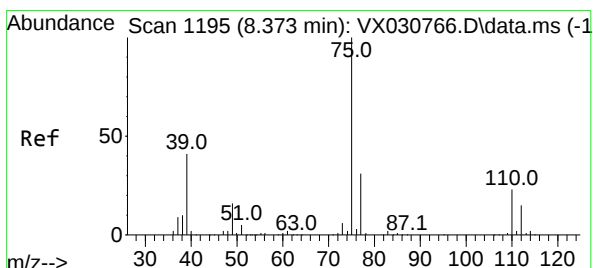
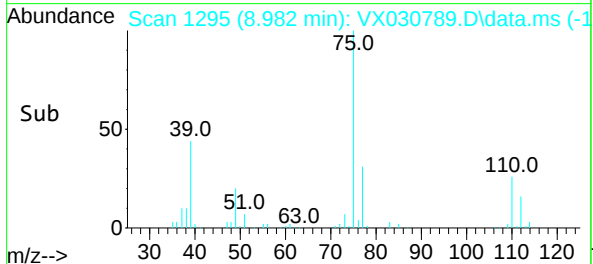
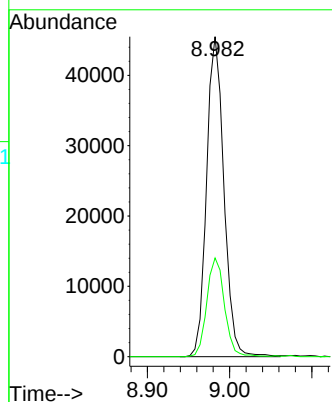
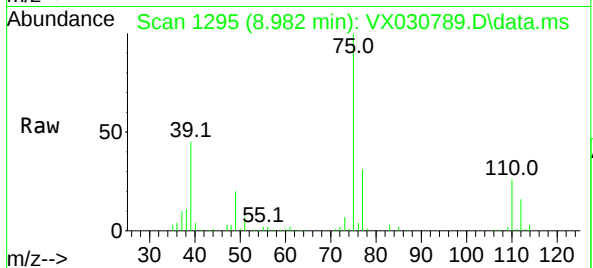
VX0825WBSD02

Tgt Ion: 75 Resp: 66620

Ion Ratio Lower Upper

75 100

77 30.8 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 17.511 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

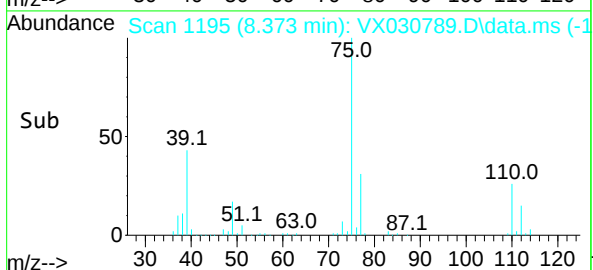
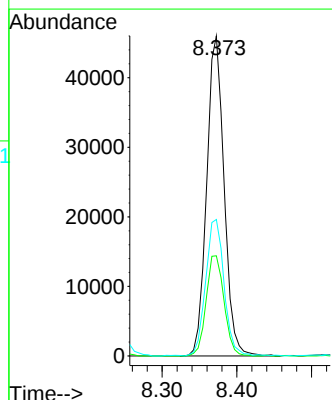
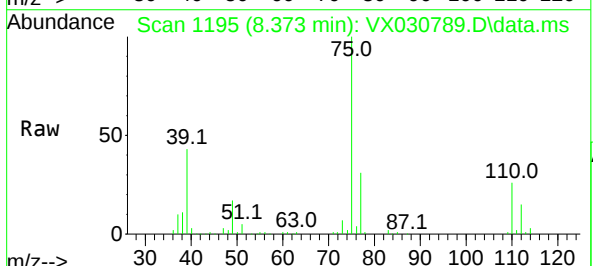
Tgt Ion: 75 Resp: 74309

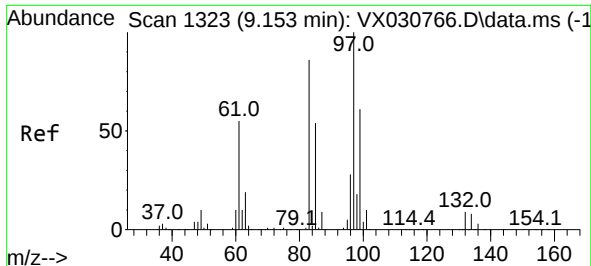
Ion Ratio Lower Upper

75 100

77 31.3 25.0 37.4

39 42.5 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 19.114 ug/l

RT: 9.159 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

Tgt Ion: 97 Resp: 55878

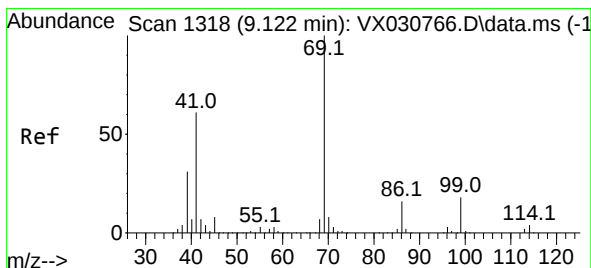
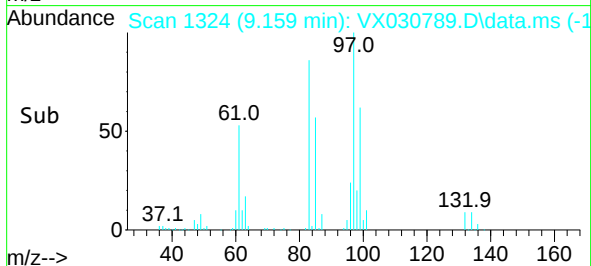
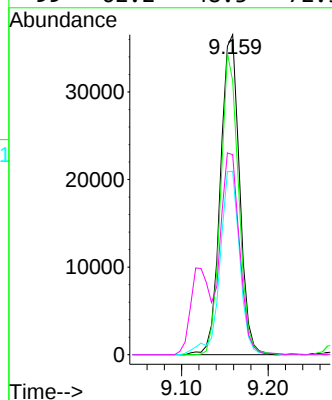
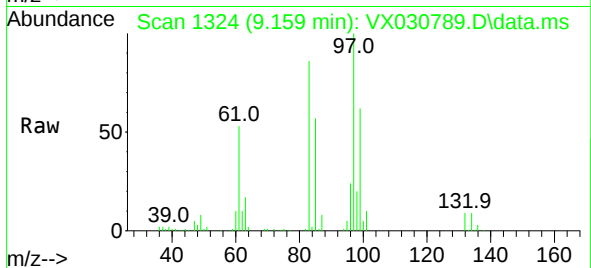
Ion Ratio Lower Upper

97 100

83 85.5 68.9 103.3

85 57.3 44.0 66.0

99 62.2 48.3 72.5



#56

Ethyl methacrylate

Concen: 19.621 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

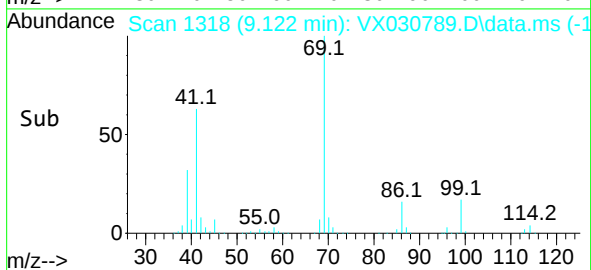
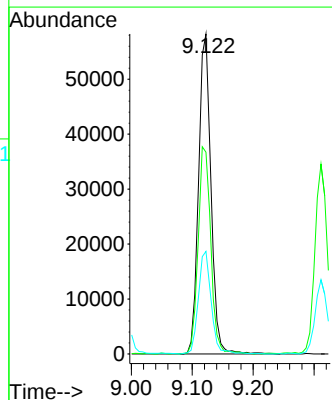
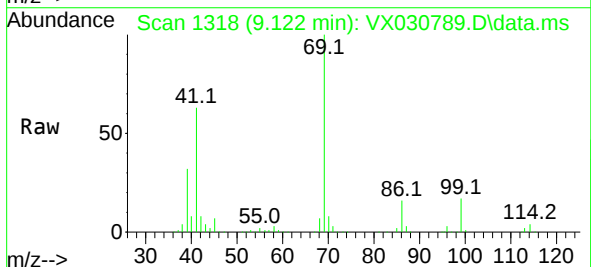
Tgt Ion: 69 Resp: 82260

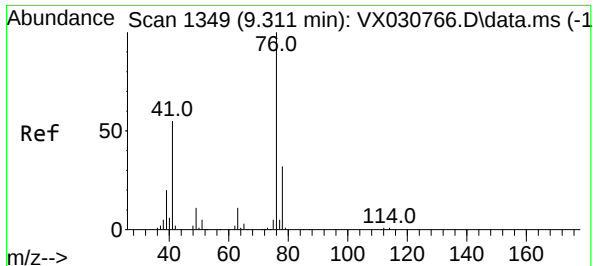
Ion Ratio Lower Upper

69 100

41 66.2 52.3 78.5

39 33.3 28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.230 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

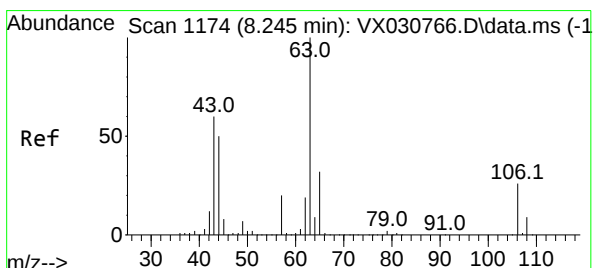
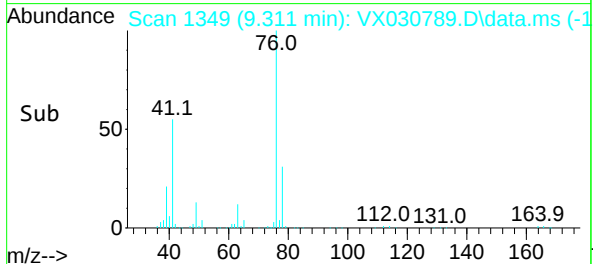
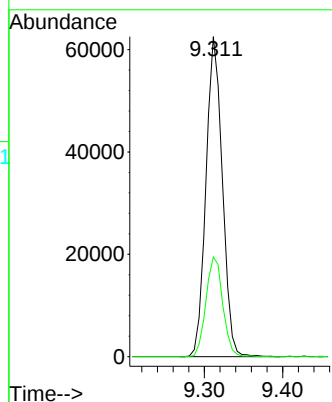
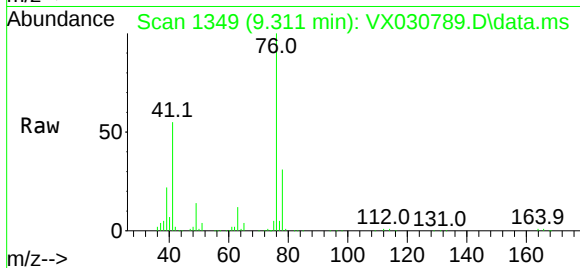
VX0825WBSD02

Tgt Ion: 76 Resp: 90588

Ion Ratio Lower Upper

76 100

78 32.0 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 97.047 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX030789.D

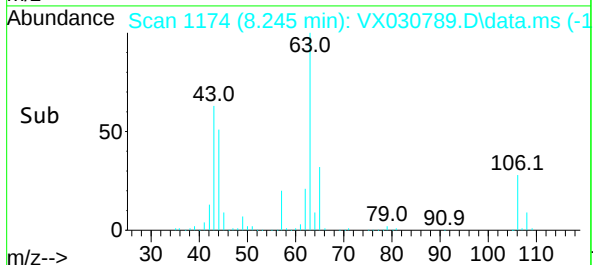
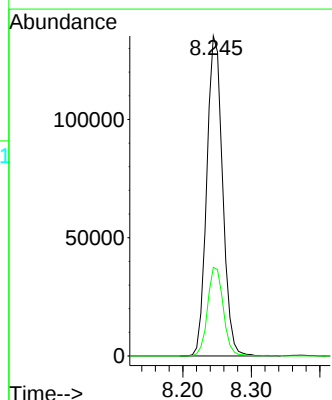
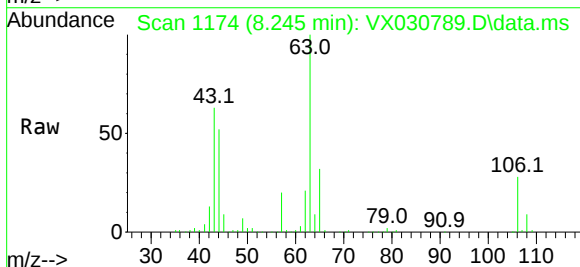
Acq: 25 Aug 2022 23:05

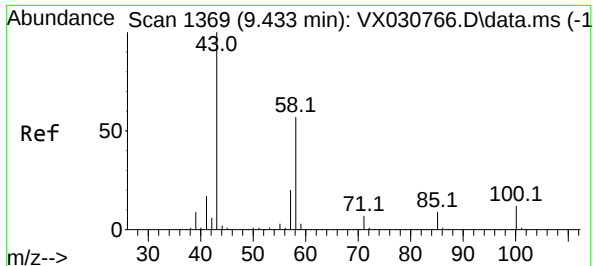
Tgt Ion: 63 Resp: 217583

Ion Ratio Lower Upper

63 100

106 27.4 22.2 33.2





#59

2-Hexanone

Concen: 104.948 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

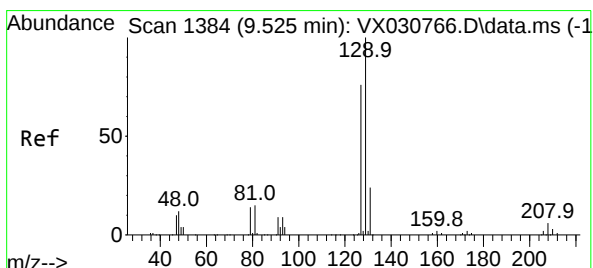
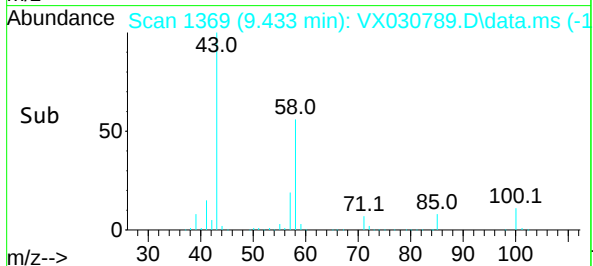
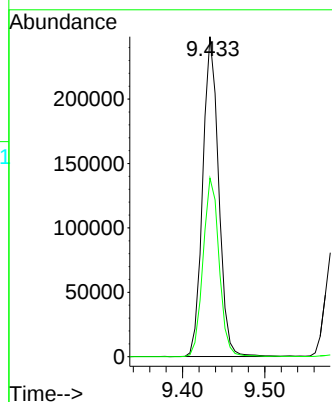
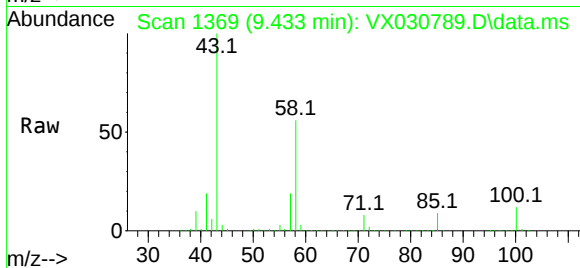
VX0825WBSD02

Tgt Ion: 43 Resp: 333751

Ion Ratio Lower Upper

43 100

58 56.5 27.6 82.8



#60

Dibromochloromethane

Concen: 19.046 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030789.D

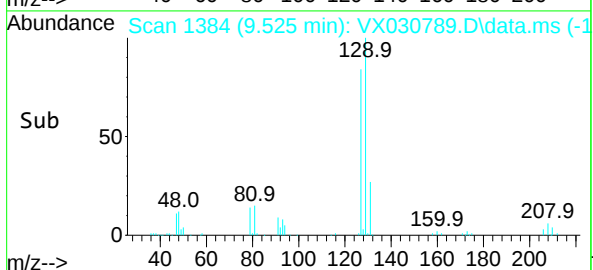
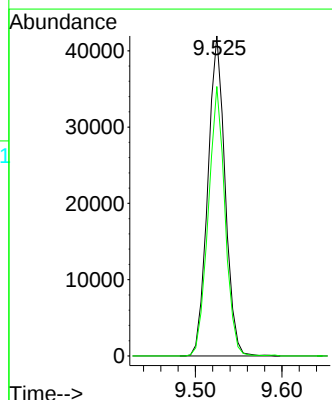
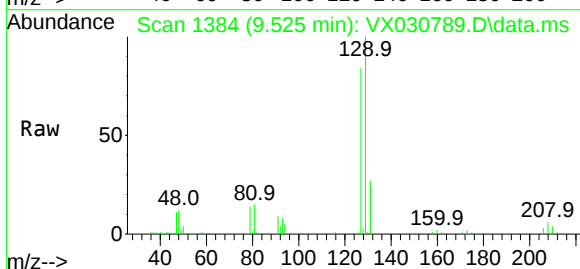
Acq: 25 Aug 2022 23:05

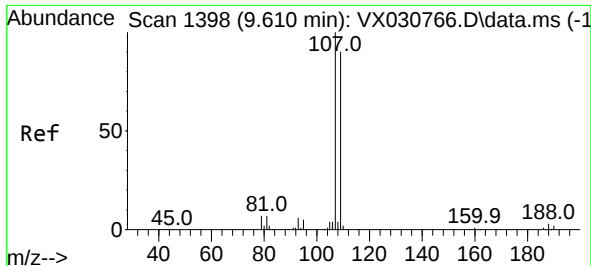
Tgt Ion: 129 Resp: 58062

Ion Ratio Lower Upper

129 100

127 81.4 38.5 115.5

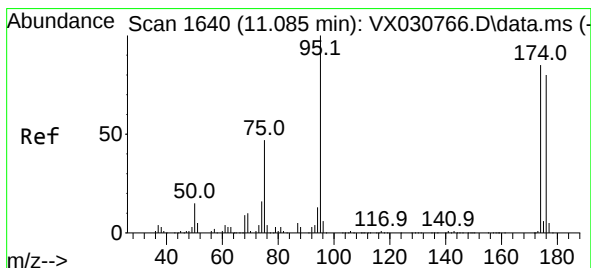
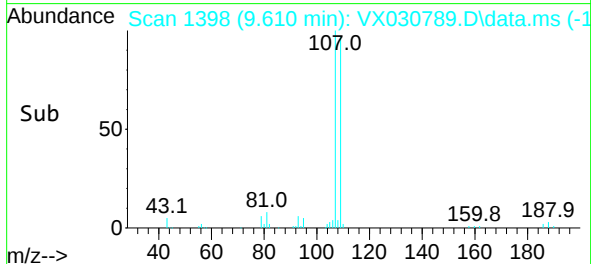
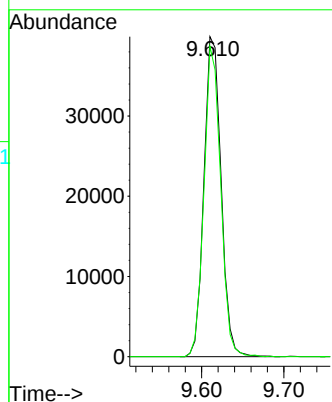
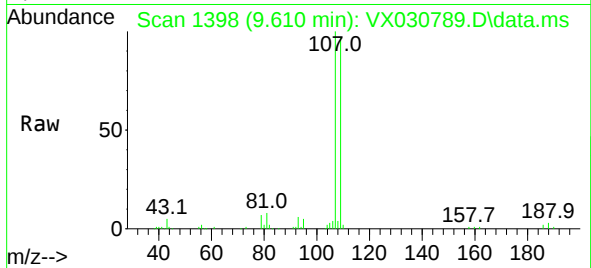




#61
1,2-Dibromoethane
Concen: 19.479 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

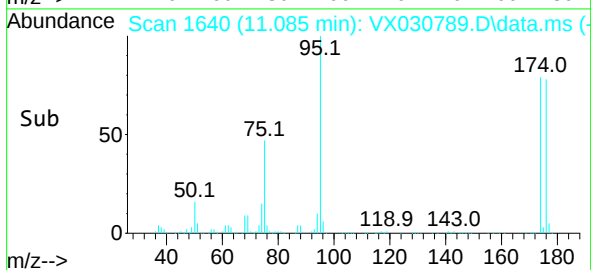
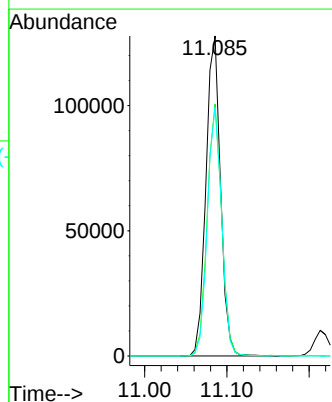
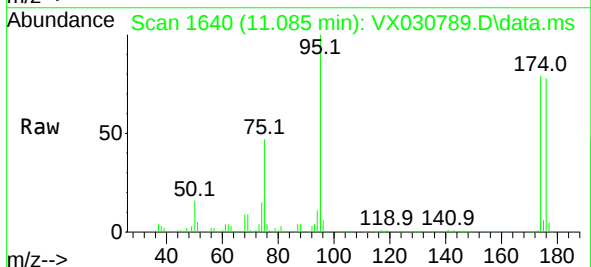
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

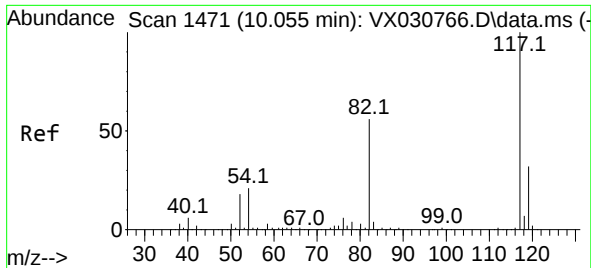
Tgt Ion:107 Resp: 57744
Ion Ratio Lower Upper
107 100
109 94.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 46.818 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 95 Resp: 157123
Ion Ratio Lower Upper
95 100
174 78.4 0.0 149.0
176 76.4 0.0 146.0

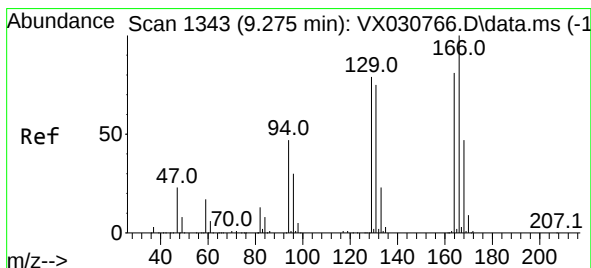
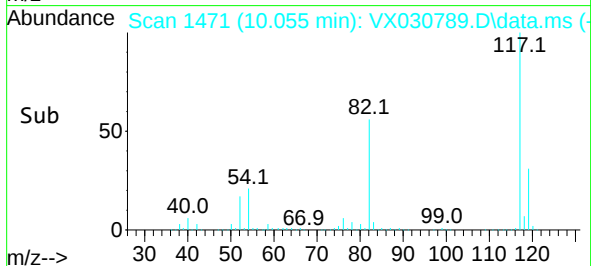
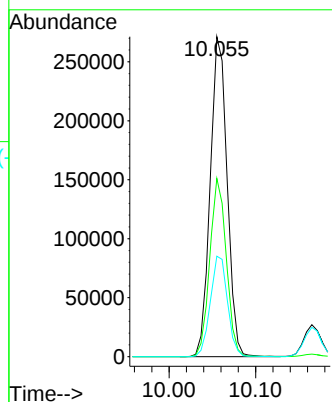
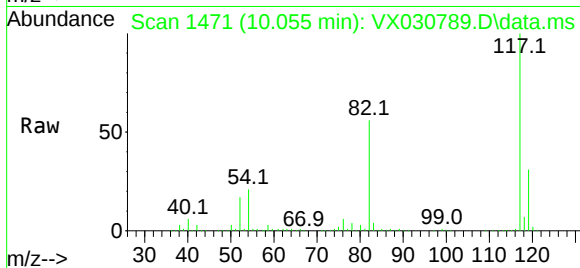




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

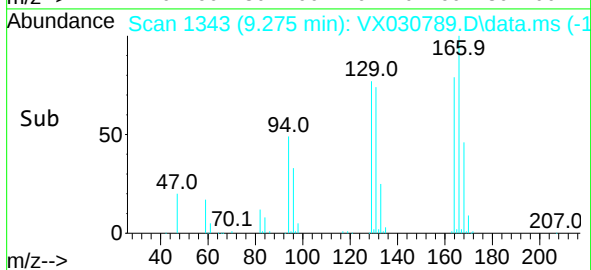
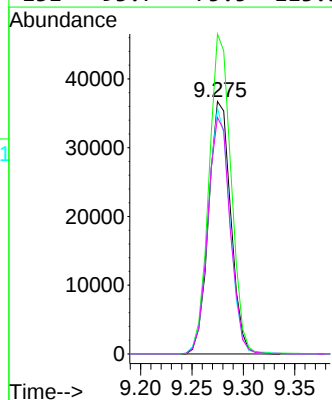
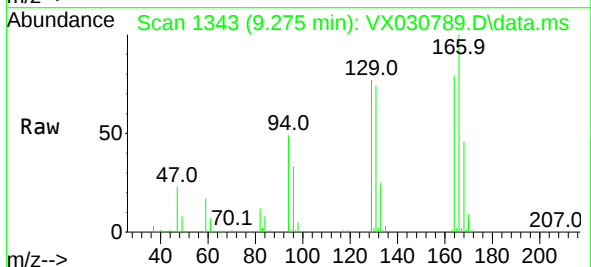
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

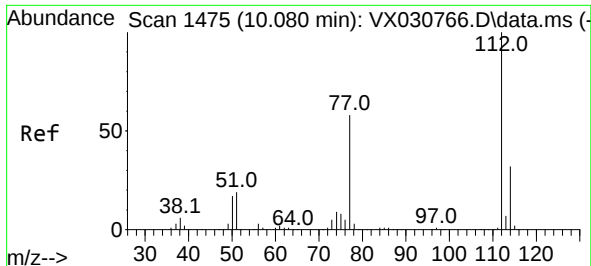
Tgt Ion:117 Resp: 368301
Ion Ratio Lower Upper
117 100
82 55.7 42.7 64.1
119 31.4 25.4 38.2



#64
Tetrachloroethene
Concen: 18.877 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:164 Resp: 54766
Ion Ratio Lower Upper
164 100
166 126.8 98.2 147.4
129 97.5 80.8 121.2
131 93.7 75.5 113.3

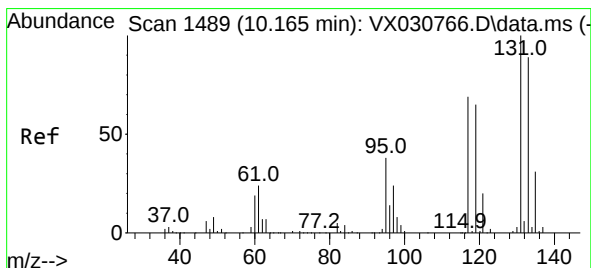
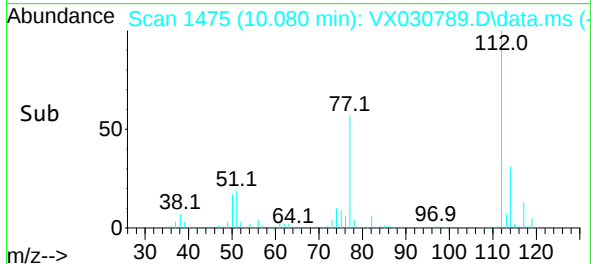
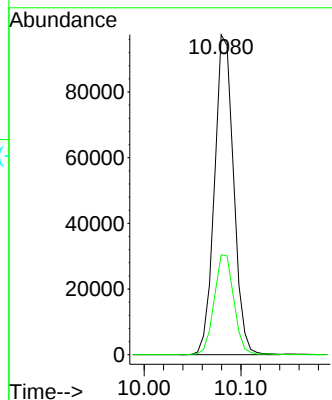
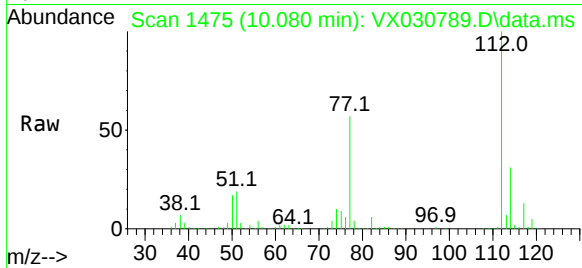




#65
Chlorobenzene
Concen: 18.778 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

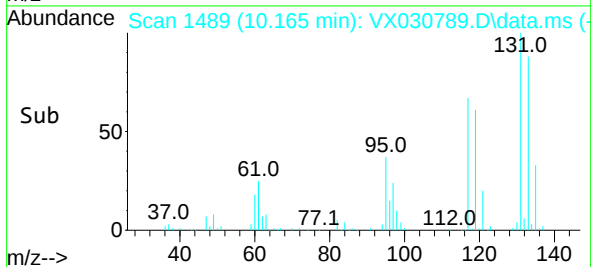
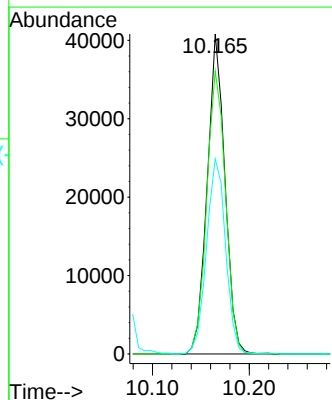
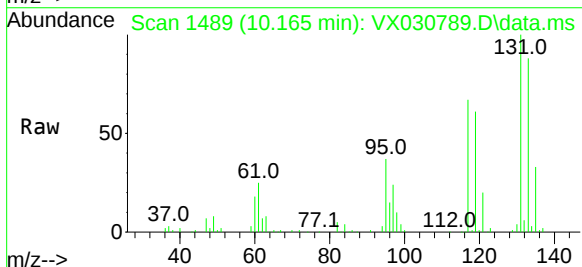
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

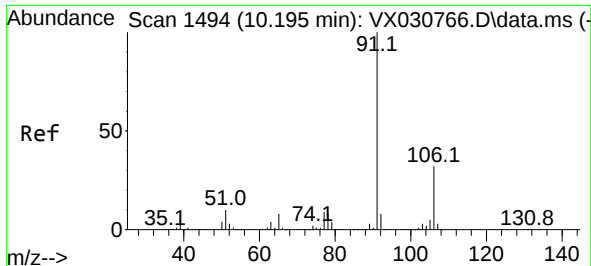
Tgt Ion:112 Resp: 133786
Ion Ratio Lower Upper
112 100
114 31.1 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.479 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:131 Resp: 52077
Ion Ratio Lower Upper
131 100
133 94.0 46.9 140.8
119 65.7 34.4 103.1





#67

Ethyl Benzene

Concen: 19.204 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

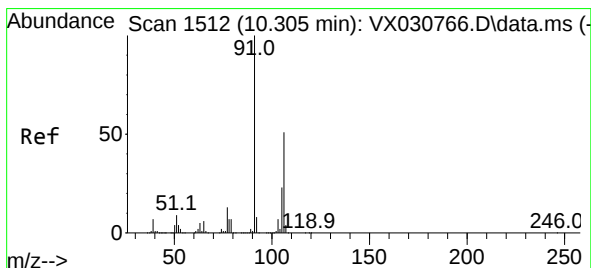
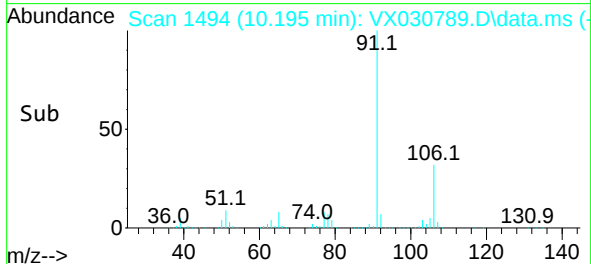
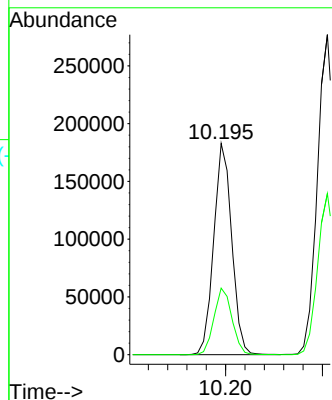
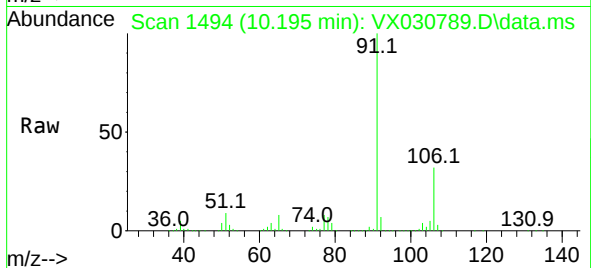
VX0825WBSD02

Tgt Ion: 91 Resp: 236384

Ion Ratio Lower Upper

91 100

106 31.5 25.5 38.3



#68

m/p-Xylenes

Concen: 38.840 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX030789.D

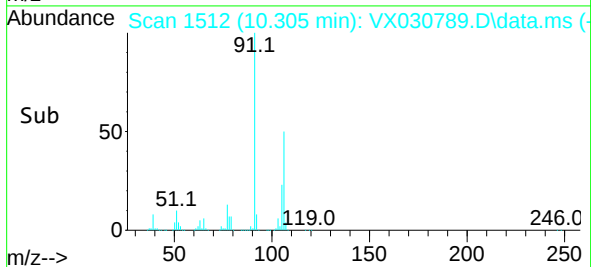
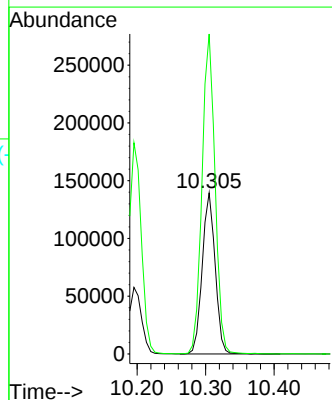
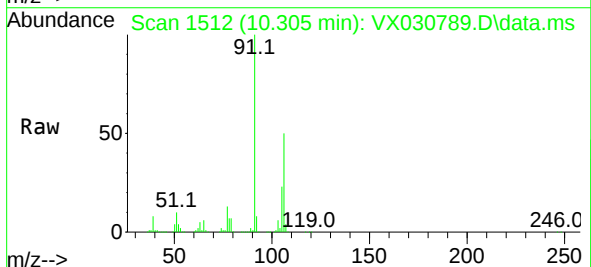
Acq: 25 Aug 2022 23:05

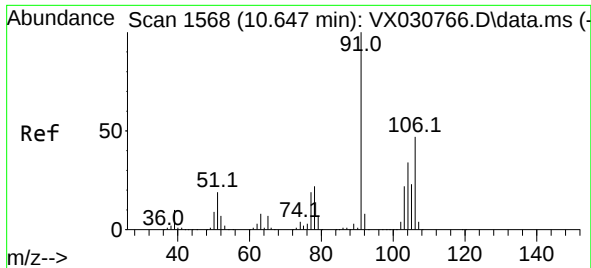
Tgt Ion: 106 Resp: 183168

Ion Ratio Lower Upper

106 100

91 200.4 158.2 237.4

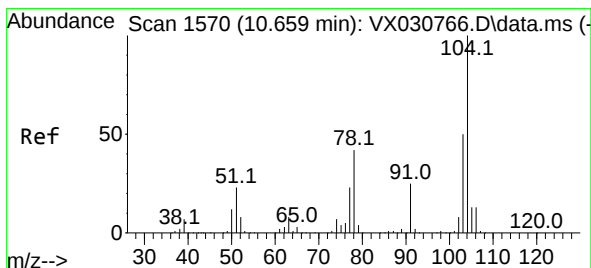
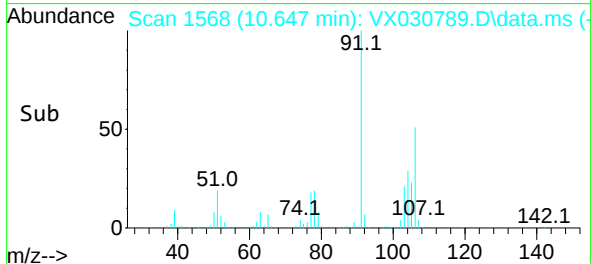
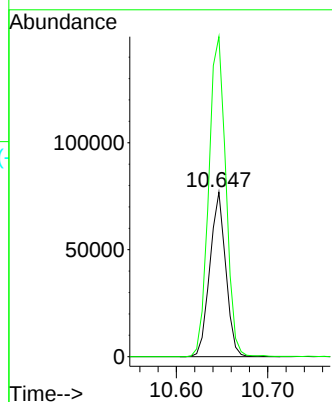
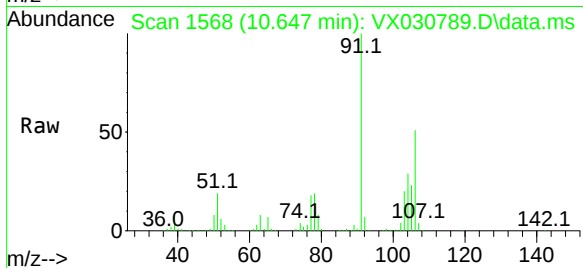




#69
o-Xylene
Concen: 19.868 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

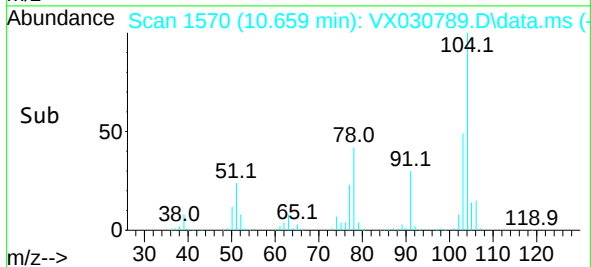
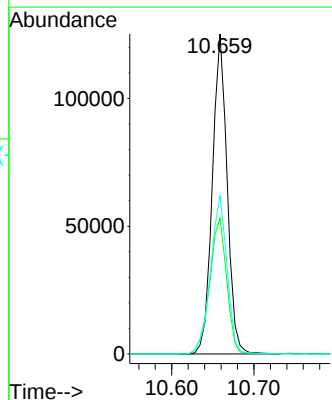
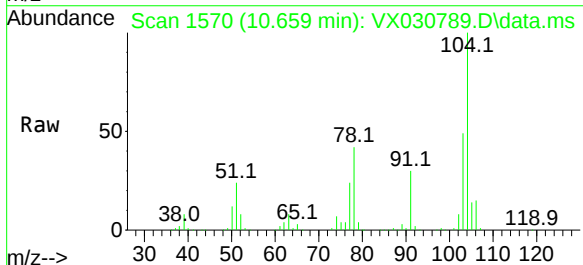
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

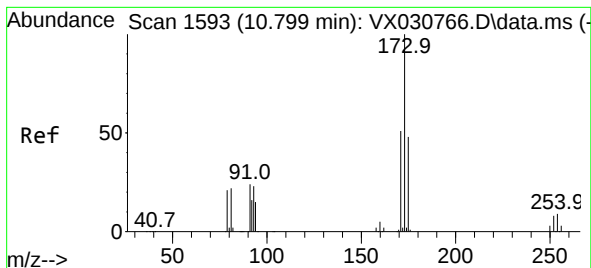
Tgt Ion:106 Resp: 92717
Ion Ratio Lower Upper
106 100
91 209.3 103.8 311.6



#70
Styrene
Concen: 20.229 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:104 Resp: 156661
Ion Ratio Lower Upper
104 100
78 48.8 37.8 56.8
103 54.9 44.5 66.7





#71

Bromoform

Concen: 18.687 ug/l

RT: 10.805 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

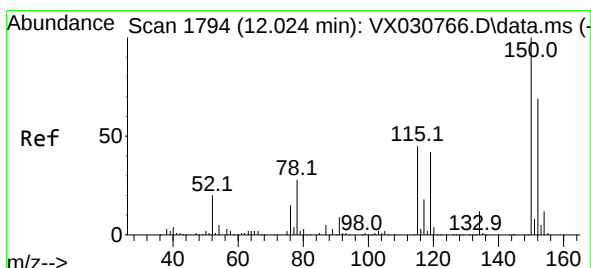
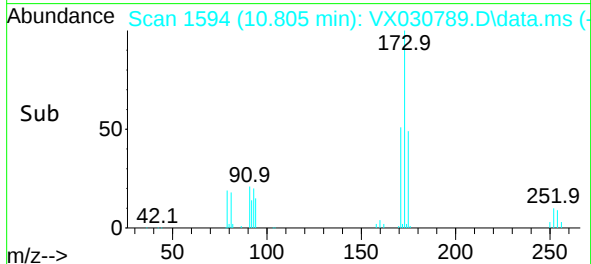
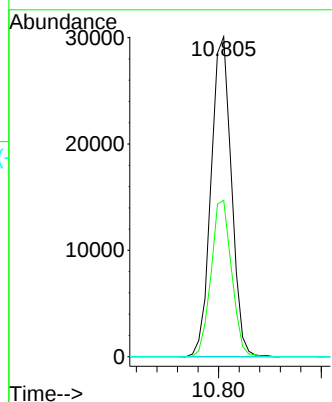
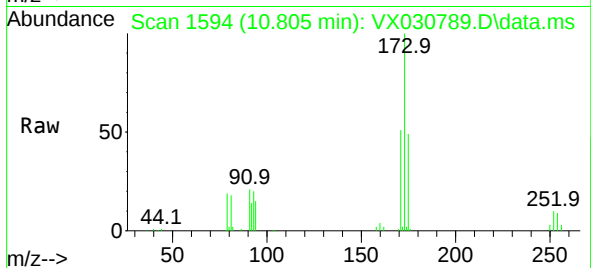
Tgt Ion:173 Resp: 41280

Ion Ratio Lower Upper

173 100

175 49.3 23.8 71.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

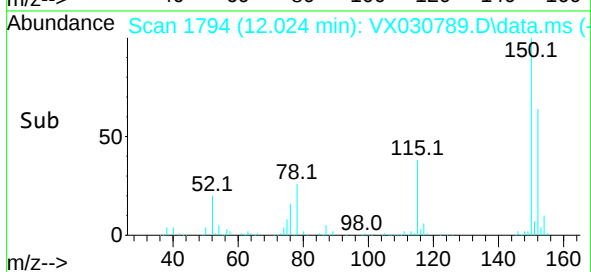
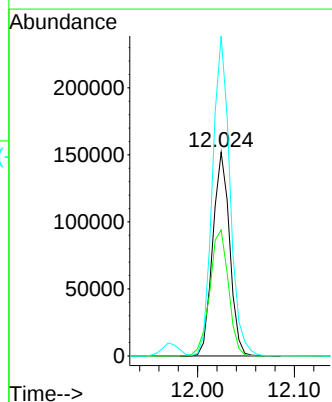
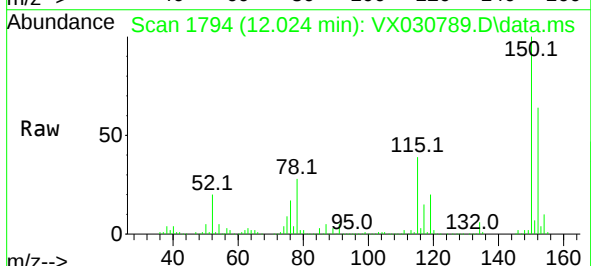
Tgt Ion:152 Resp: 184357

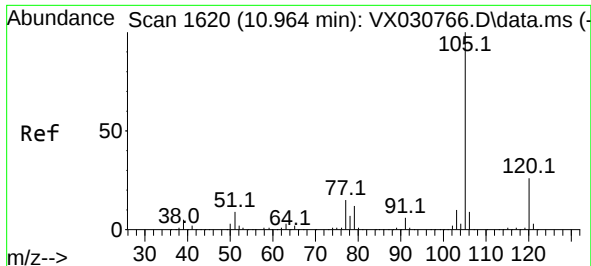
Ion Ratio Lower Upper

152 100

115 68.2 40.5 121.5

150 161.5 0.0 347.0

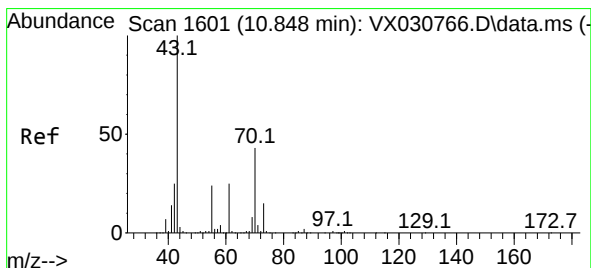
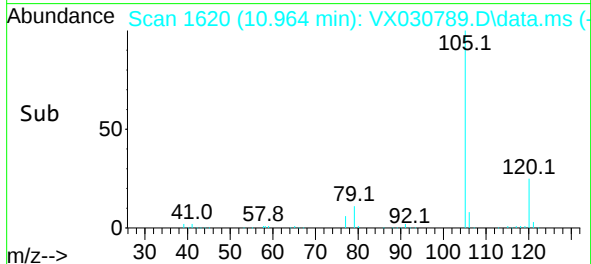
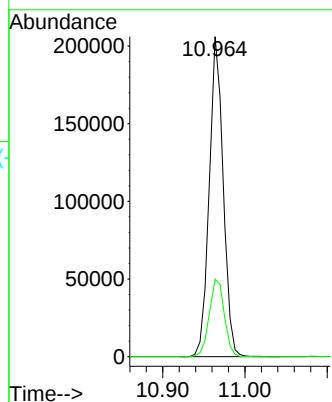
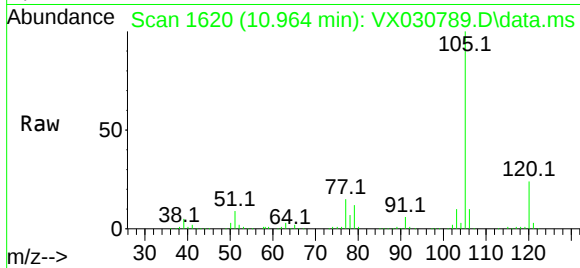




#73
Isopropylbenzene
Concen: 19.621 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

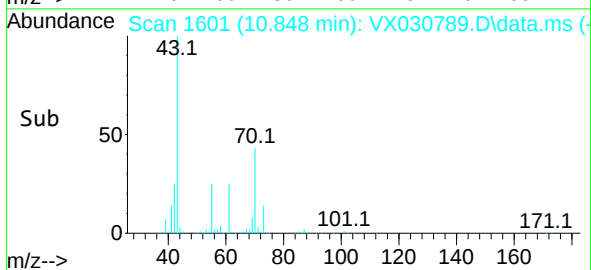
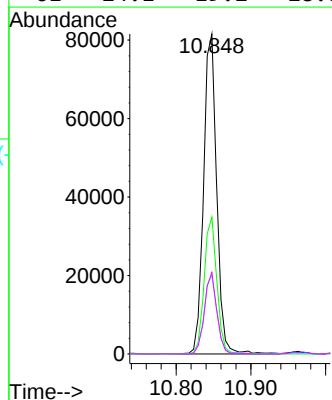
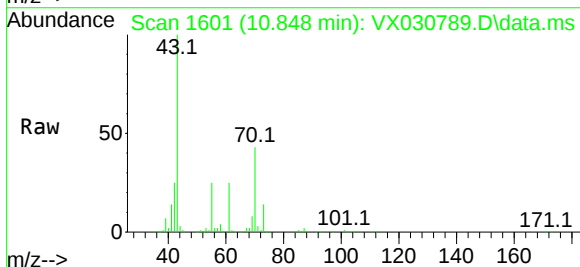
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

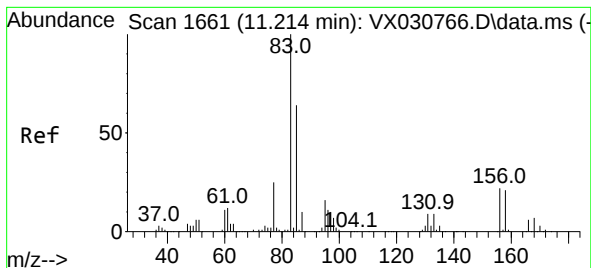
Tgt Ion:105 Resp: 242423
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.4



#74
N-ethyl acetate
Concen: 20.633 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 43 Resp: 99296
Ion Ratio Lower Upper
43 100
70 41.2 32.3 48.5
55 24.5 18.4 27.6
61 24.1 19.2 28.8

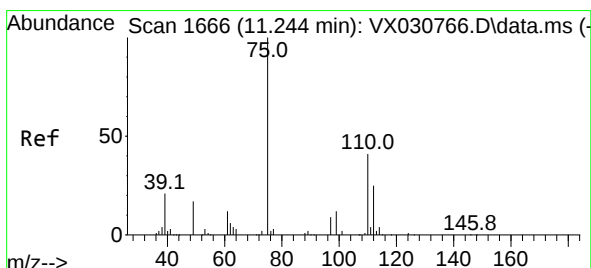
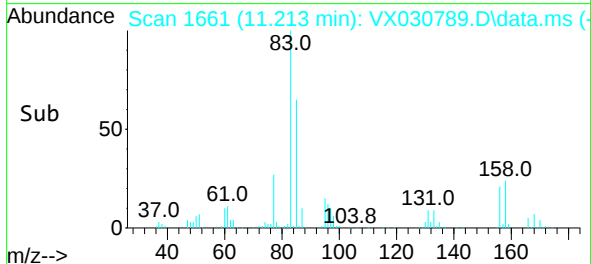
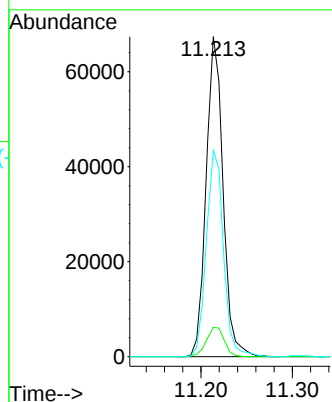
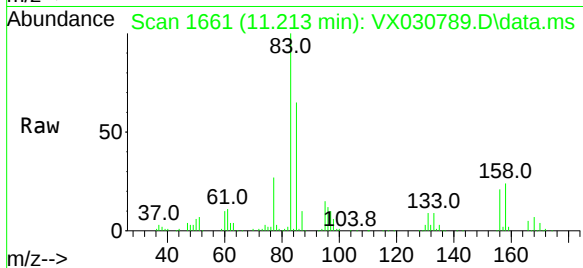




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.403 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

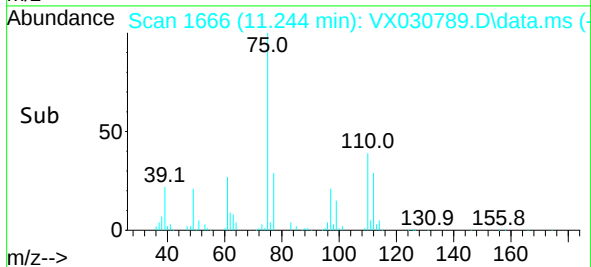
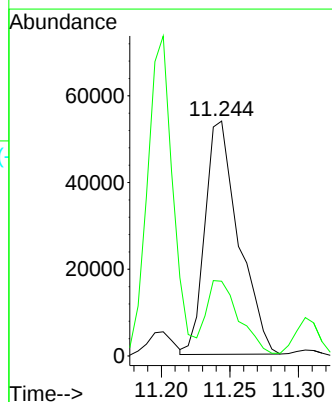
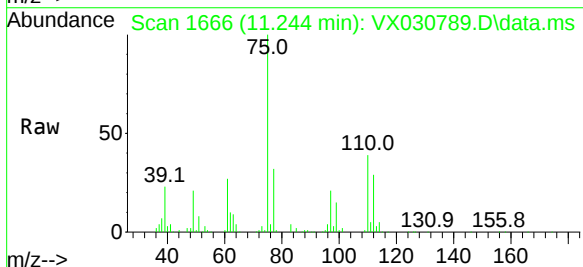
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

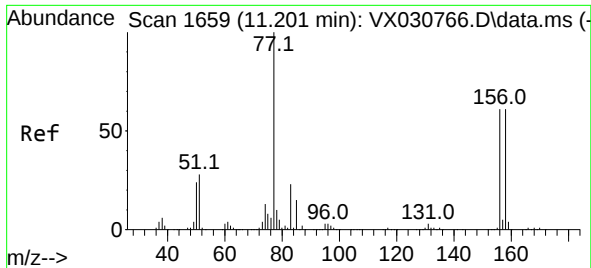
Tgt Ion: 83 Resp: 86227
 Ion Ratio Lower Upper
 83 100
 131 9.8 4.5 13.7
 85 65.4 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 22.834 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

Tgt Ion: 75 Resp: 92226
 Ion Ratio Lower Upper
 75 100
 77 31.6 19.8 59.3

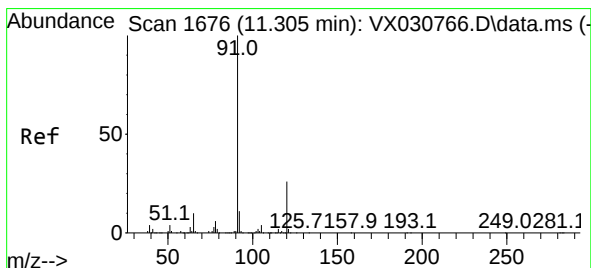
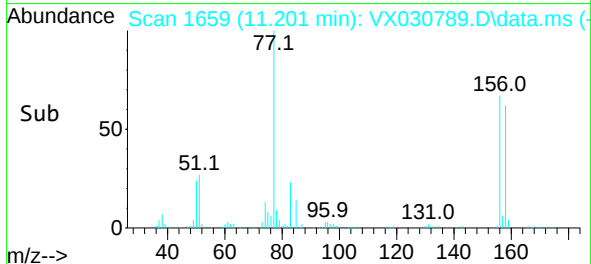
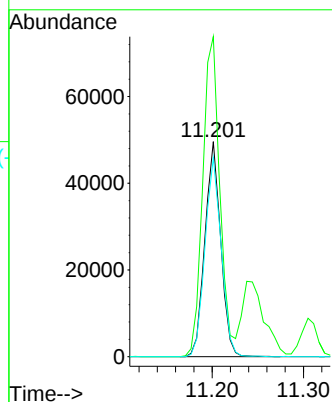
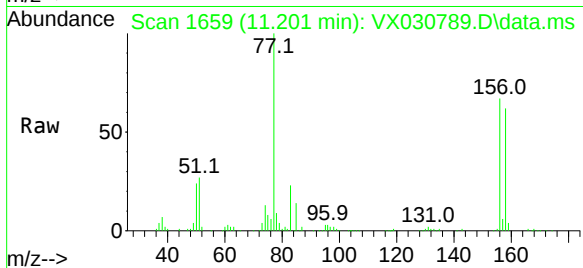




#77
Bromobenzene
Concen: 19.517 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

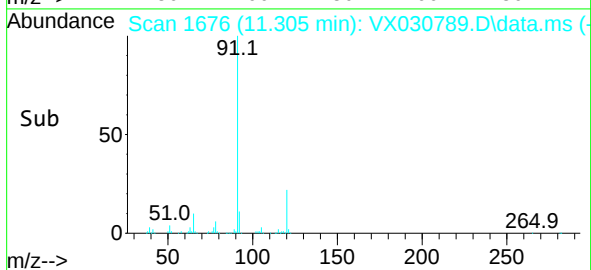
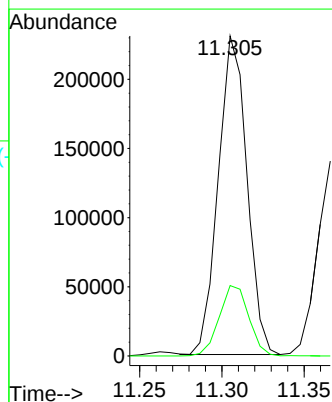
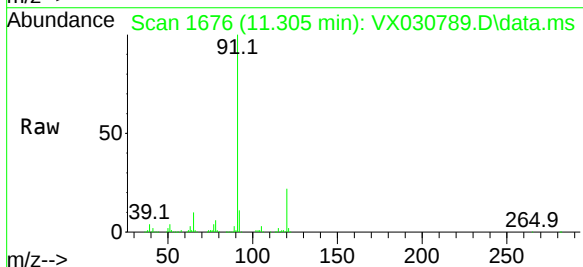
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

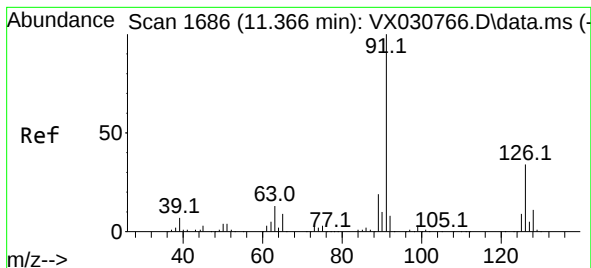
Tgt Ion:156 Resp: 59409
Ion Ratio Lower Upper
156 100
77 161.3 82.7 247.9
158 95.6 47.5 142.5



#78
n-propylbenzene
Concen: 19.666 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 91 Resp: 279441
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 19.308 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

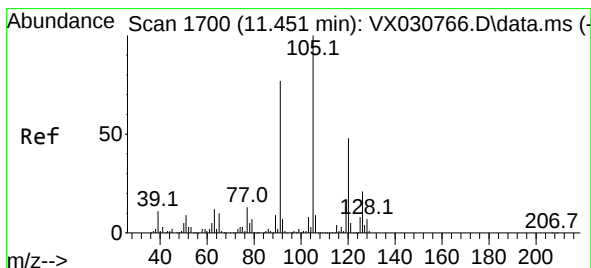
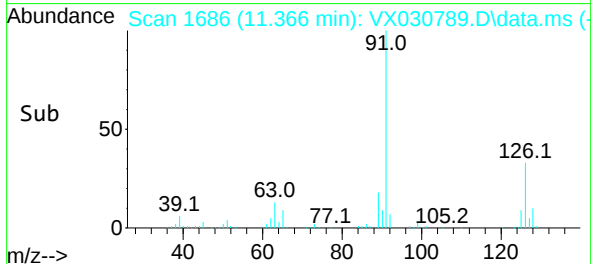
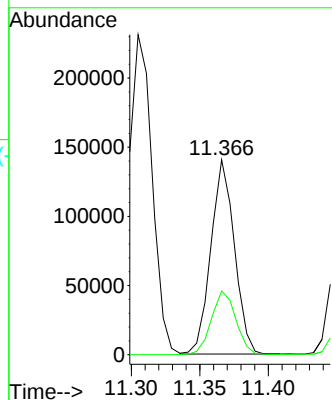
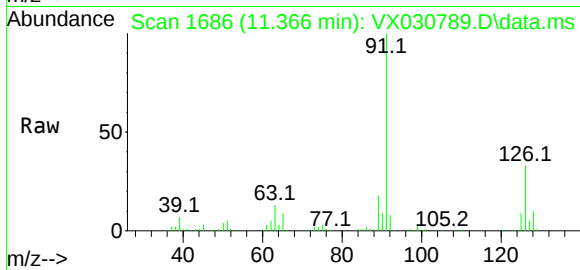
VX0825WBSD02

Tgt Ion: 91 Resp: 168061

Ion Ratio Lower Upper

91 100

126 34.2 17.4 52.3



#80

1,3,5-Trimethylbenzene

Concen: 19.601 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX030789.D

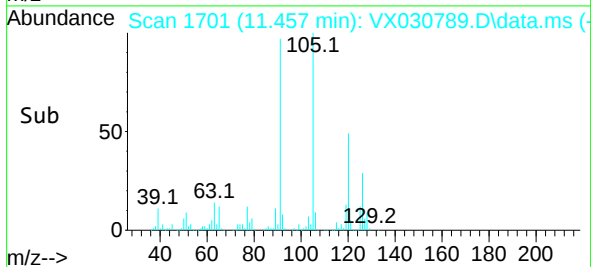
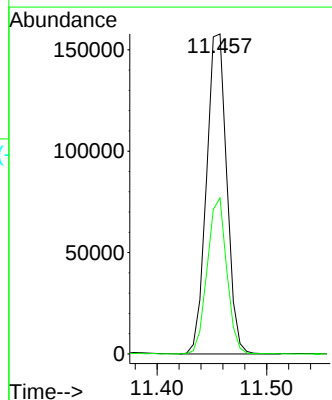
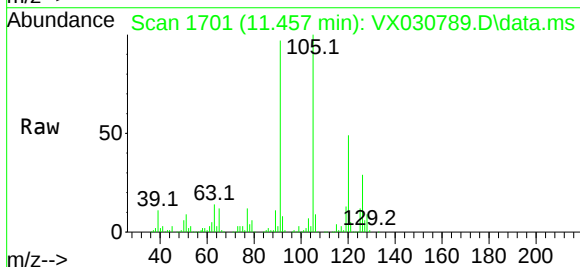
Acq: 25 Aug 2022 23:05

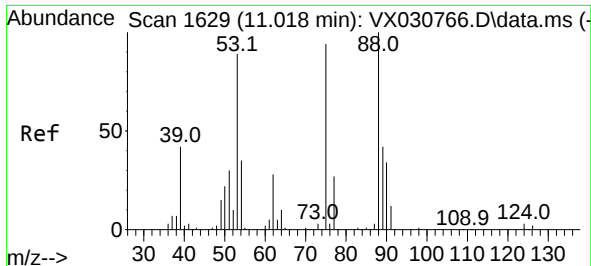
Tgt Ion: 105 Resp: 202682

Ion Ratio Lower Upper

105 100

120 46.9 24.4 73.2

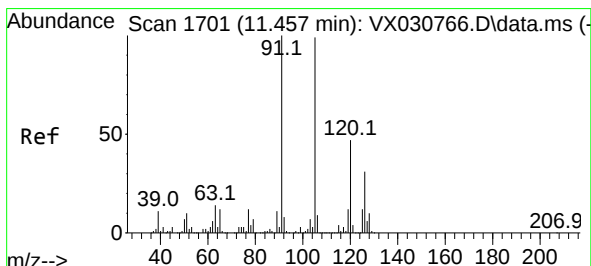
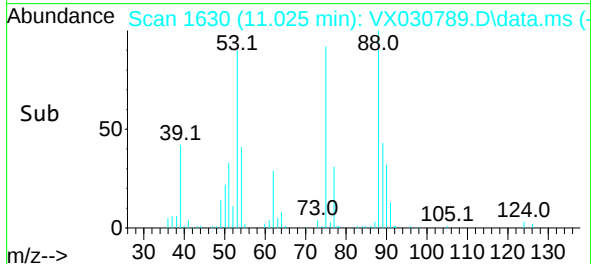
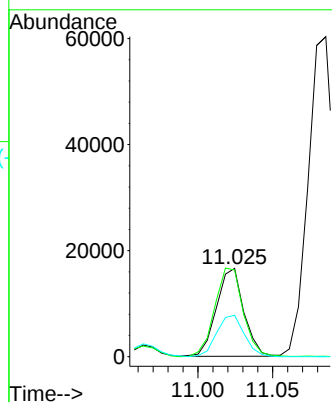
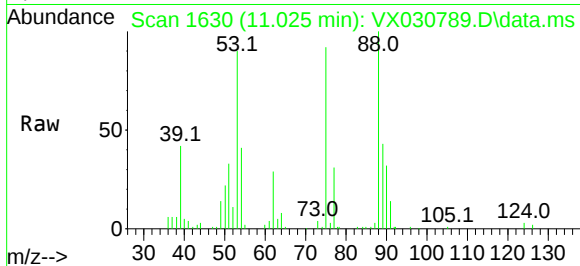




#81
trans-1,4-Dichloro-2-butene
Concen: 16.827 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

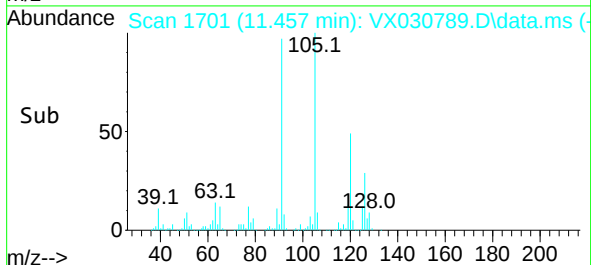
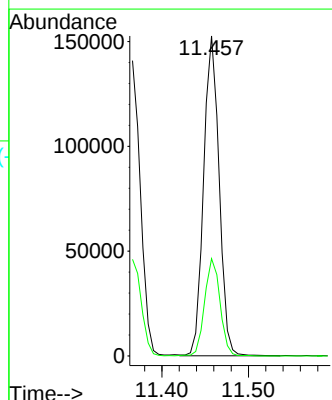
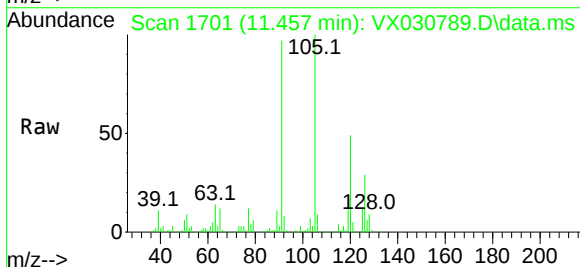
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

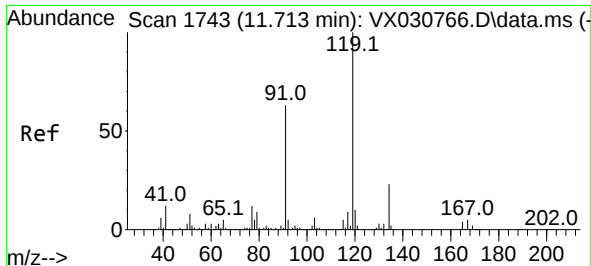
Tgt Ion: 75 Resp: 21065
Ion Ratio Lower Upper
75 100
53 104.8 74.2 111.4
89 47.7 34.8 52.2



#82
4-Chlorotoluene
Concen: 19.438 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 91 Resp: 189643
Ion Ratio Lower Upper
91 100
126 30.4 15.3 45.9

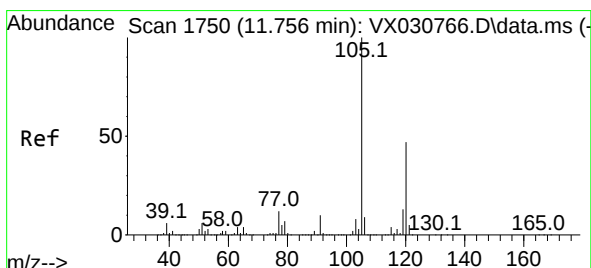
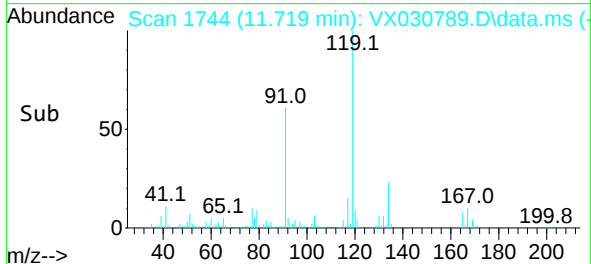
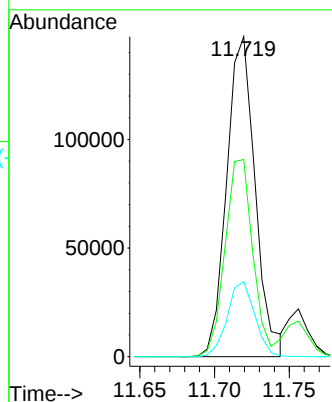
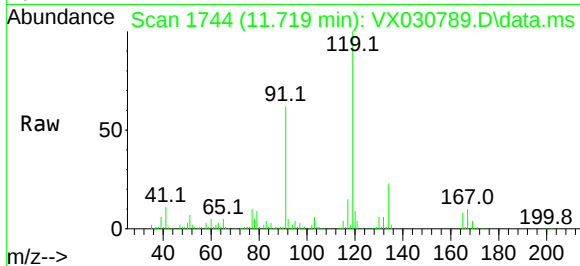




#83
 tert-Butylbenzene
 Concen: 19.607 ug/l
 RT: 11.719 min Scan# 1174
 Delta R.T. 0.006 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

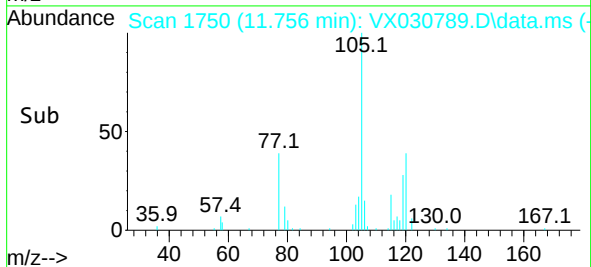
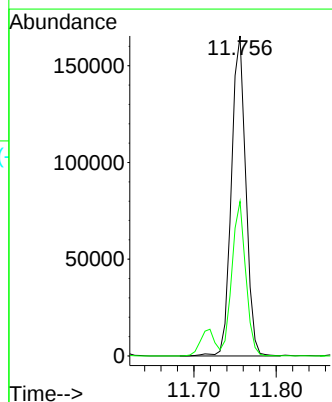
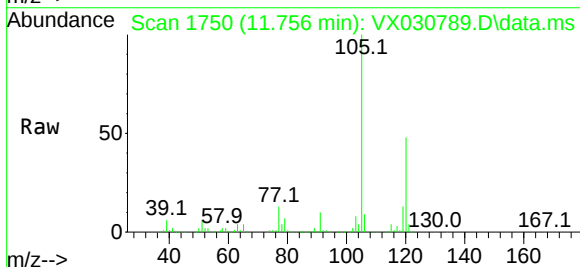
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD02

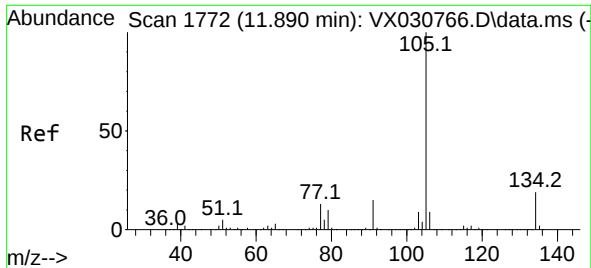
Tgt Ion:119 Resp: 195128
 Ion Ratio Lower Upper
 119 100
 91 60.0 28.3 84.9
 134 22.6 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 20.104 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX030789.D
 Acq: 25 Aug 2022 23:05

Tgt Ion:105 Resp: 201330
 Ion Ratio Lower Upper
 105 100
 120 46.4 22.9 68.8

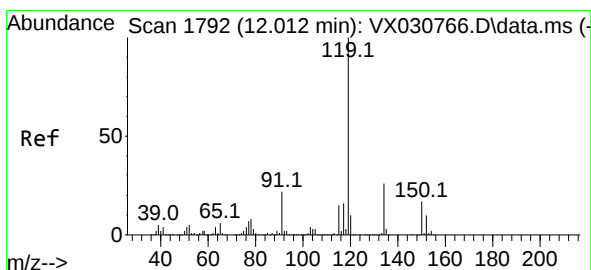
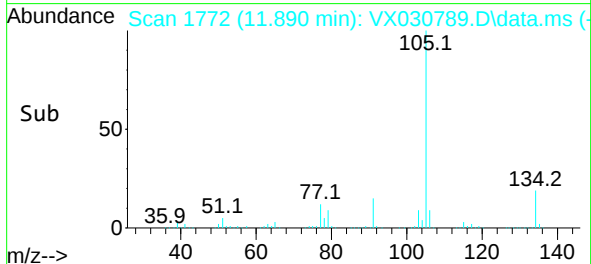
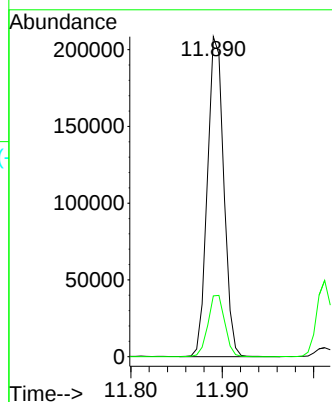
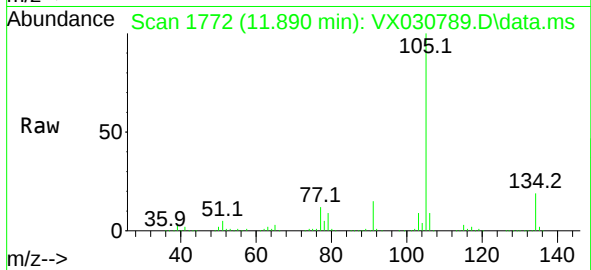




#85
sec-Butylbenzene
Concen: 19.927 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

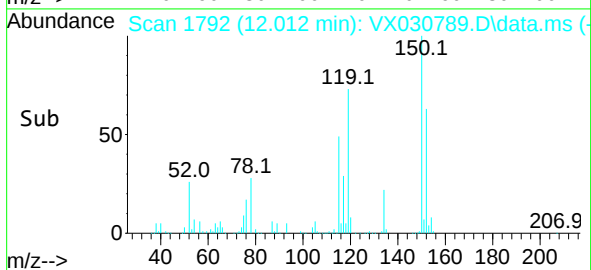
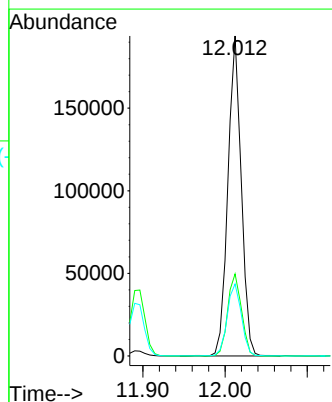
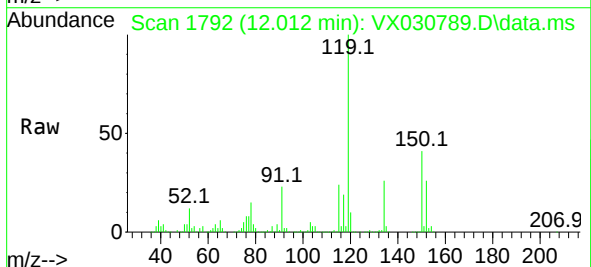
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

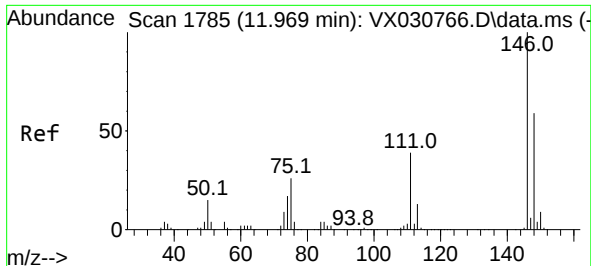
Tgt Ion:105 Resp: 258426
Ion Ratio Lower Upper
105 100
134 19.8 10.0 30.0



#86
p-Isopropyltoluene
Concen: 20.480 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:119 Resp: 218415
Ion Ratio Lower Upper
119 100
134 26.5 13.9 41.6
91 24.1 11.8 35.3

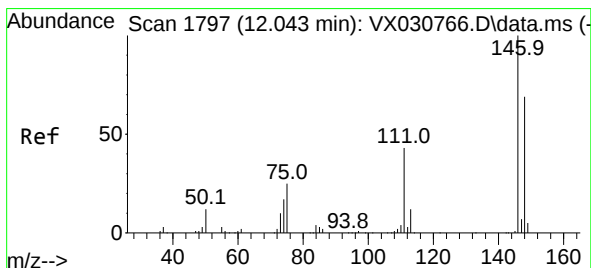
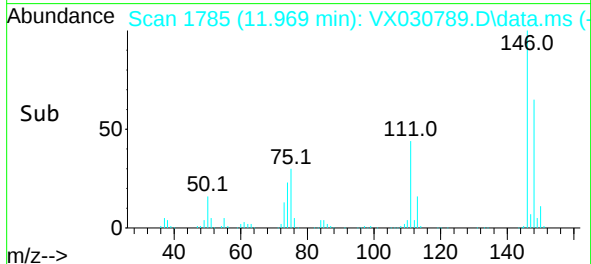
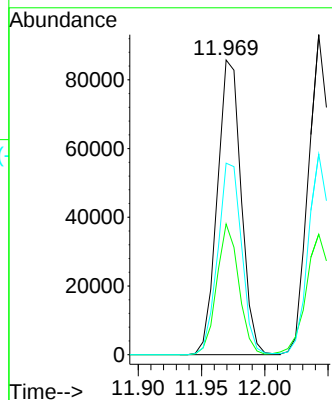
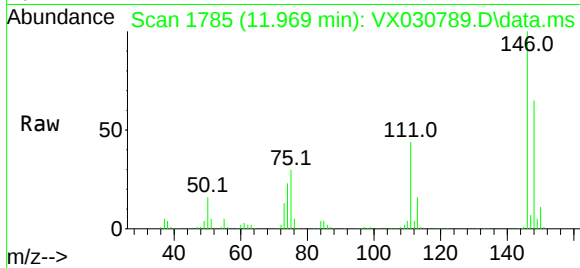




#87
1,3-Dichlorobenzene
Concen: 19.579 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

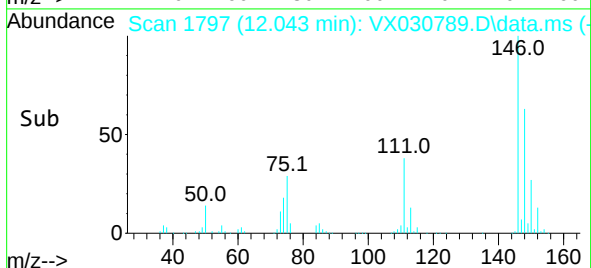
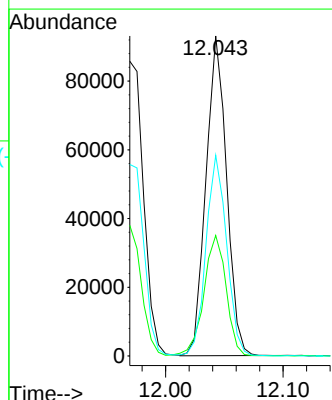
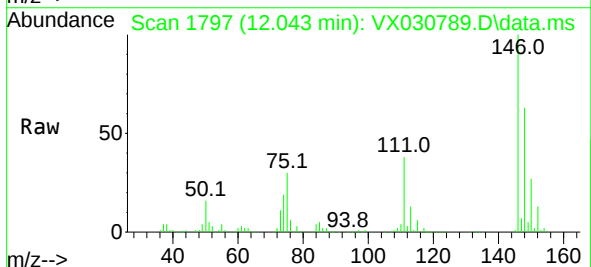
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

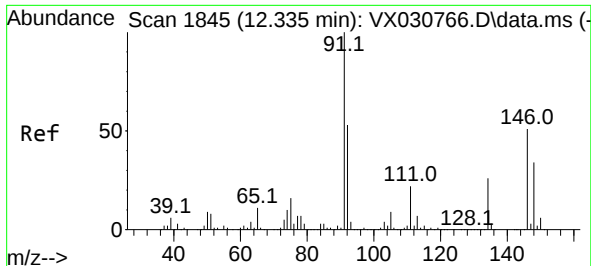
Tgt Ion:146 Resp: 112429
Ion Ratio Lower Upper
146 100
111 40.9 20.3 60.8
148 65.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 19.275 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:146 Resp: 113587
Ion Ratio Lower Upper
146 100
111 40.9 20.3 60.9
148 63.1 32.3 96.8





#89

n-Butylbenzene

Concen: 19.363 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030789.D

Acq: 25 Aug 2022 23:05

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD02

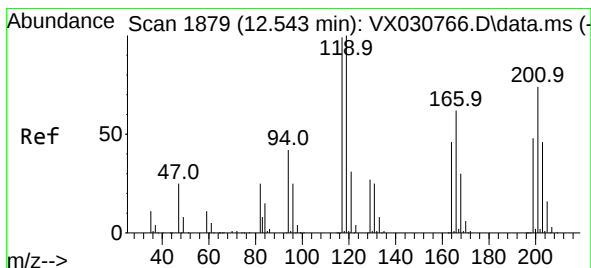
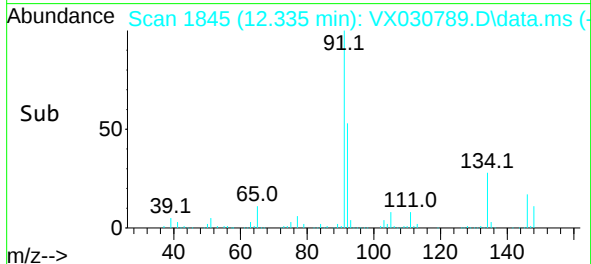
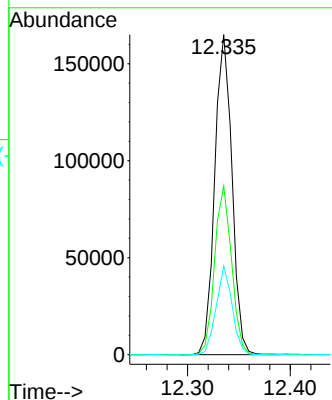
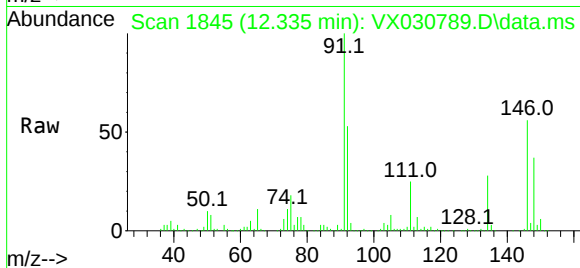
Tgt Ion: 91 Resp: 191163

Ion Ratio Lower Upper

91 100

92 51.8 26.2 78.5

134 25.9 12.6 37.8



#90

Hexachloroethane

Concen: 18.867 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX030789.D

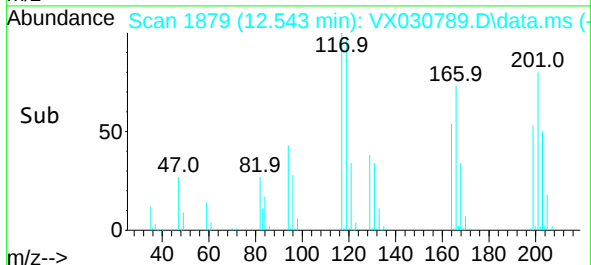
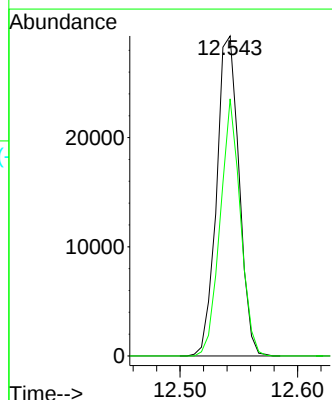
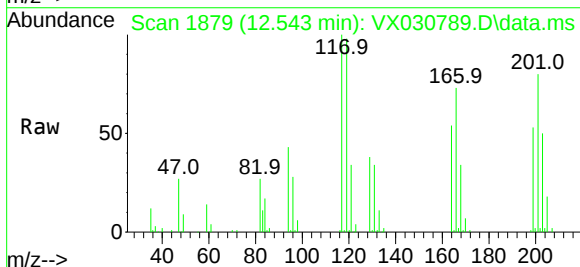
Acq: 25 Aug 2022 23:05

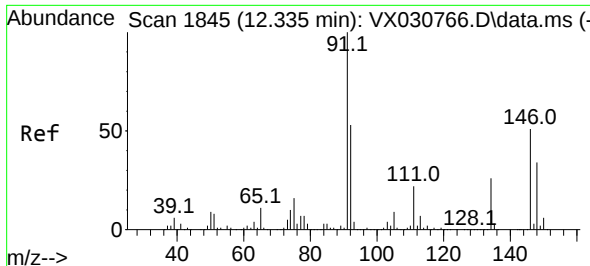
Tgt Ion: 117 Resp: 39012

Ion Ratio Lower Upper

117 100

201 72.1 34.2 102.5

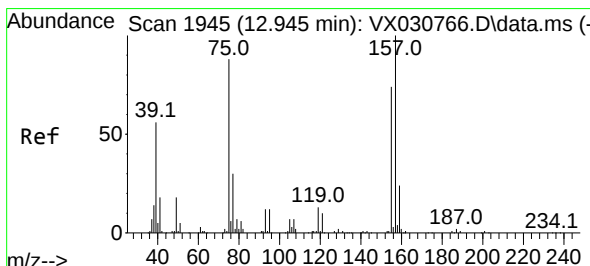
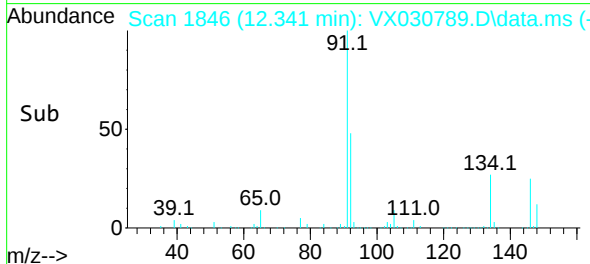
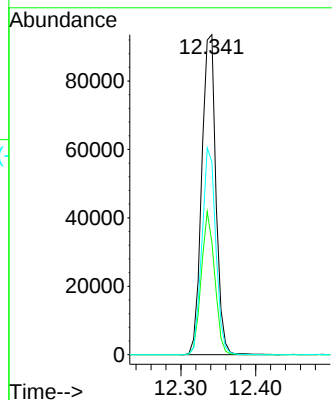
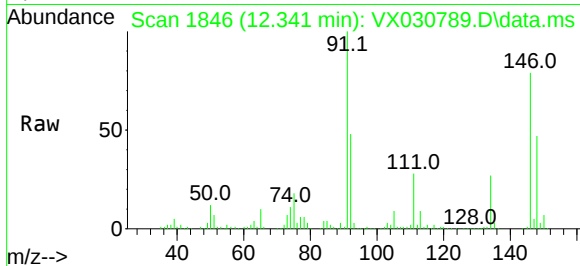




#91
1,2-Dichlorobenzene
Concen: 20.381 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

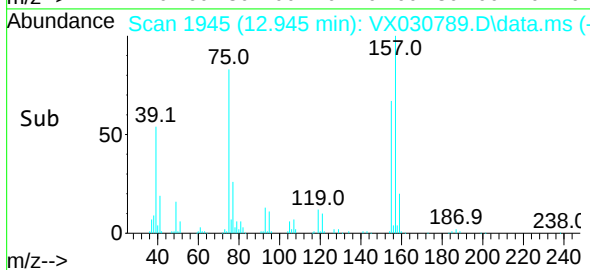
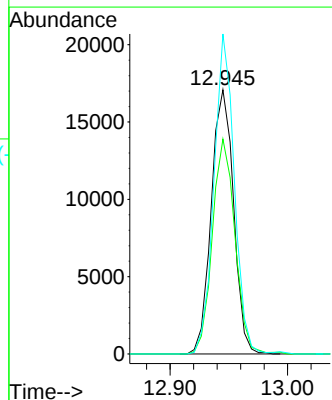
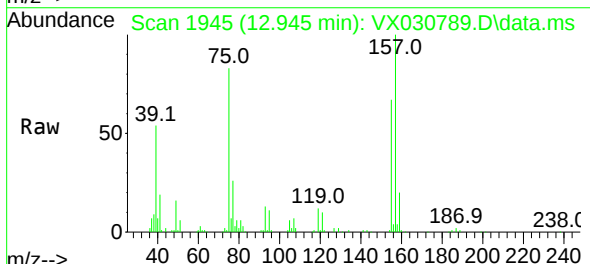
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

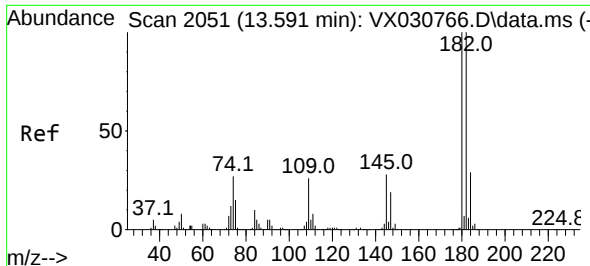
Tgt Ion:146 Resp: 123201
Ion Ratio Lower Upper
146 100
111 42.1 20.7 62.1
148 63.1 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.629 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion: 75 Resp: 22440
Ion Ratio Lower Upper
75 100
155 82.7 45.0 134.8
157 111.2 56.9 170.7

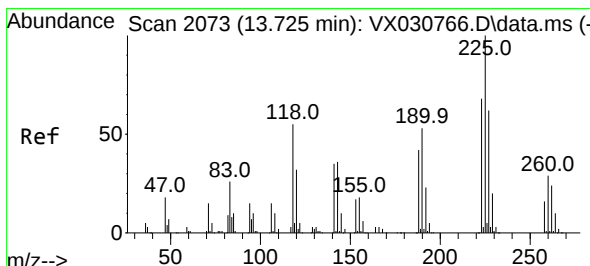
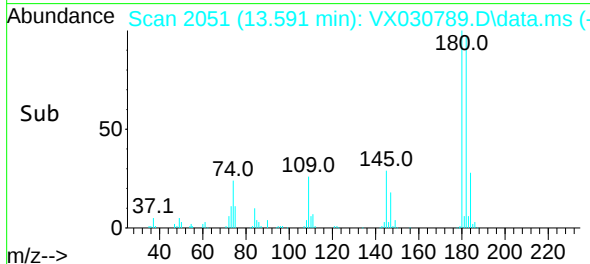
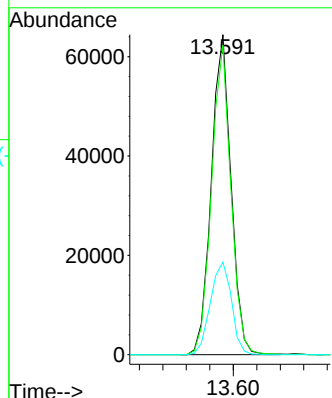
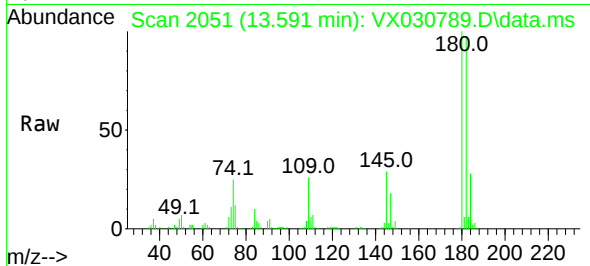




#93
1,2,4-Trichlorobenzene
Concen: 19.890 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

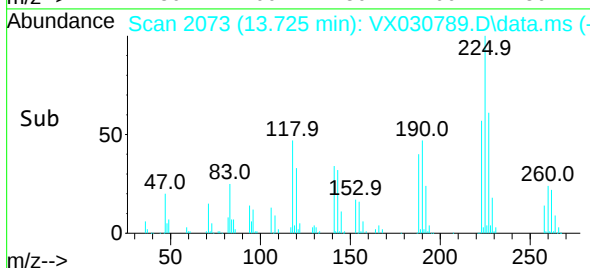
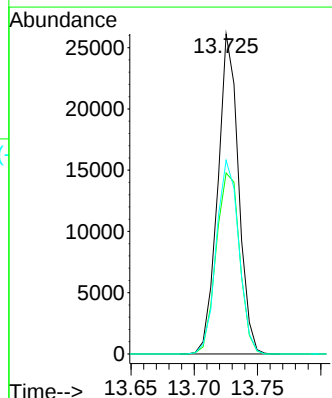
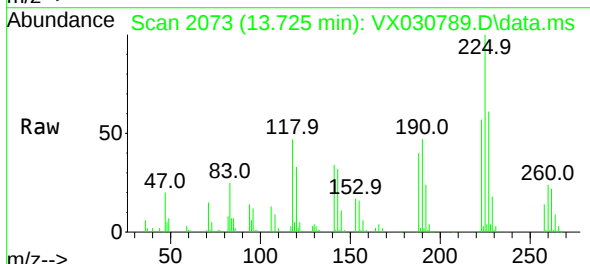
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

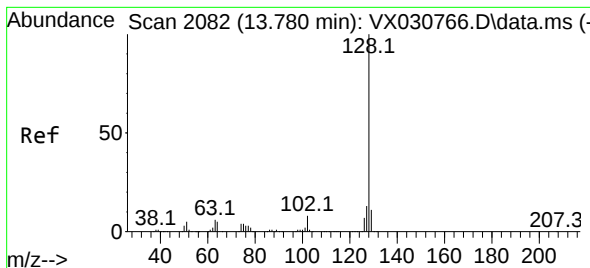
Tgt Ion:180	Resp:	75181
Ion Ratio	Lower	Upper
180	100	
182	95.0	48.2 144.6
145	30.8	15.9 47.6



#94
Hexachlorobutadiene
Concen: 18.886 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:225	Resp:	29731
Ion Ratio	Lower	Upper
225	100	
223	63.9	30.6 91.6
227	65.7	31.9 95.9

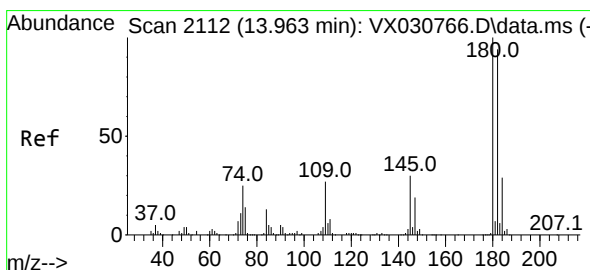
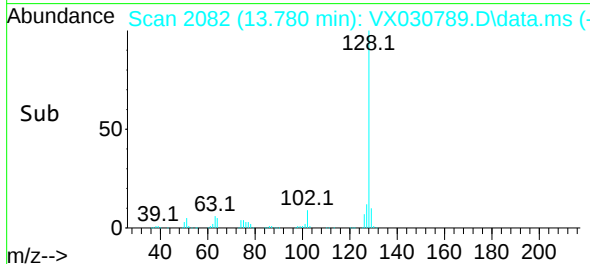
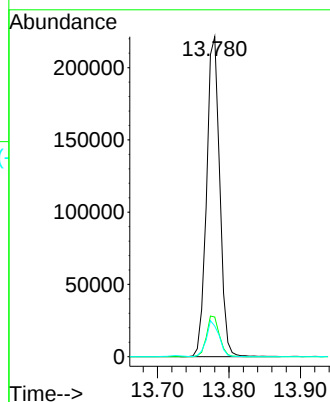
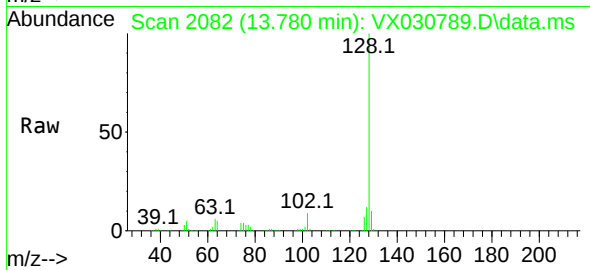




#95
Naphthalene
Concen: 21.431 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD02

Tgt Ion:128 Resp: 281994
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.724 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030789.D
Acq: 25 Aug 2022 23:05

Tgt Ion:180 Resp: 78826
Ion Ratio Lower Upper
180 100
182 96.3 47.0 141.0
145 34.6 17.0 50.9

