

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030271.D
 Acq On : 28 Jul 2022 15:47
 Operator : JC/MD
 Sample : VX0728WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728WBS02

Quant Time: Jul 29 05:57:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	138338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	241565	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	245891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	151685	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	153156	55.082	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 110.160%	
35) Dibromofluoromethane	5.391	113	121321	52.537	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.080%	
50) Toluene-d8	8.653	98	459713	51.406	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.820%	
62) 4-Bromofluorobenzene	11.085	95	171935	51.804	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.600%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	48325	21.289	ug/l	98
3) Chloromethane	1.288	50	42900	19.111	ug/l	97
4) Vinyl Chloride	1.374	62	45309	19.998	ug/l	96
5) Bromomethane	1.599	94	20904	23.222	ug/l	93
6) Chloroethane	1.679	64	27434	21.089	ug/l	98
7) Trichlorofluoromethane	1.886	101	64429	21.585	ug/l	99
8) Diethyl Ether	2.136	74	24723	21.151	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	45898	20.760	ug/l	99
10) Methyl Iodide	2.453	142	24862	12.712	ug/l	95
11) Tert butyl alcohol	2.971	59	86425	127.424	ug/l	99
12) 1,1-Dichloroethene	2.319	96	46429	21.484	ug/l	96
13) Acrolein	2.239	56	16533	99.176	ug/l	98
14) Allyl chloride	2.660	41	95733	21.468	ug/l	96
15) Acrylonitrile	3.069	53	186539	111.294	ug/l	99
16) Acetone	2.386	43	157335	110.523	ug/l	97
17) Carbon Disulfide	2.508	76	108060	18.524	ug/l	99
18) Methyl Acetate	2.709	43	92427	21.951	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	158537	21.417	ug/l	96
20) Methylene Chloride	2.788	84	55595	21.331	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	48089	20.160	ug/l	90
22) Diisopropyl ether	3.770	45	186992	22.162	ug/l #	86
23) Vinyl Acetate	3.727	43	814177	111.240	ug/l	98
24) 1,1-Dichloroethane	3.611	63	96217	21.460	ug/l	100
25) 2-Butanone	4.568	43	267284	111.733	ug/l	95
26) 2,2-Dichloropropane	4.477	77	72170	22.261	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	59383	21.171	ug/l	94
28) Bromochloromethane	4.910	49	39060	20.622	ug/l	93
29) Tetrahydrofuran	5.013	42	178439	110.863	ug/l	94
30) Chloroform	5.099	83	95167	21.438	ug/l	99
31) Cyclohexane	5.471	56	82554	20.449	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	75780	21.001	ug/l	97
36) 1,1-Dichloropropene	5.696	75	67558	20.329	ug/l	95
37) Ethyl Acetate	4.721	43	99356	21.112	ug/l	97
38) Carbon Tetrachloride	5.678	117	64225	20.702	ug/l	93
39) Methylcyclohexane	7.385	83	81061	18.897	ug/l	96
40) Benzene	6.044	78	210724	20.154	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030271.D
 Acq On : 28 Jul 2022 15:47
 Operator : JC/MD
 Sample : VX0728WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728WBS02

Quant Time: Jul 29 05:57:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	55496	21.999	ug/l	95
42) 1,2-Dichloroethane	6.092	62	75042	20.770	ug/l	96
43) Isopropyl Acetate	6.348	43	146943	21.299	ug/l	98
44) Trichloroethene	7.129	130	55138	19.299	ug/l	93
45) 1,2-Dichloropropane	7.434	63	57984	20.792	ug/l	99
46) Dibromomethane	7.586	93	37589	19.820	ug/l	97
47) Bromodichloromethane	7.824	83	70500	20.449	ug/l	97
48) Methyl methacrylate	7.696	41	72692	21.407	ug/l	95
49) 1,4-Dioxane	7.659	88	32717	417.156	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	510255	108.945	ug/l	96
52) Toluene	8.720	92	127266	19.950	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	75497	20.315	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	83518	20.622	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	55043	20.265	ug/l	98
56) Ethyl methacrylate	9.122	69	91019	21.198	ug/l	93
57) 1,3-Dichloropropane	9.311	76	92932	20.728	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	226144	106.123	ug/l	97
59) 2-Hexanone	9.433	43	407251	110.214	ug/l	95
60) Dibromochloromethane	9.525	129	51626	20.533	ug/l	99
61) 1,2-Dibromoethane	9.610	107	56435	19.899	ug/l	99
64) Tetrachloroethene	9.275	164	51605	19.494	ug/l	97
65) Chlorobenzene	10.079	112	136290	20.404	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.165	131	48787	21.486	ug/l	99
67) Ethyl Benzene	10.195	91	246970	24.114	ug/l	96
68) m/p-Xylenes	10.305	106	187798	41.504	ug/l	92
69) o-Xylene	10.646	106	93201	20.899	ug/l	90
70) Styrene	10.659	104	154703	21.114	ug/l	97
71) Bromoform	10.799	173	34684	20.778	ug/l #	100
73) Isopropylbenzene	10.963	105	242642	20.491	ug/l	99
74) N-amyl acetate	10.848	43	122888	21.353	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	89564	20.664	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	102030	25.518	ug/l	88
77) Bromobenzene	11.201	156	56130	20.195	ug/l	93
78) n-propylbenzene	11.305	91	289774	20.503	ug/l	99
79) 2-Chlorotoluene	11.366	91	176727	19.801	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	202362	20.409	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	26529	19.905	ug/l	91
82) 4-Chlorotoluene	11.457	91	201023	20.615	ug/l	97
83) tert-Butylbenzene	11.719	119	190564	20.735	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	205867	20.811	ug/l	98
85) sec-Butylbenzene	11.890	105	267596	21.273	ug/l	99
86) p-Isopropyltoluene	12.012	119	219646	21.826	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	108870	20.141	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	108490	19.717	ug/l	98
89) n-Butylbenzene	12.335	91	203954	21.768	ug/l	99
90) Hexachloroethane	12.542	117	34296	19.793	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	110775	20.879	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23703	22.802	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	63329	20.583	ug/l	99
94) Hexachlorobutadiene	13.725	225	25272	20.457	ug/l	97
95) Naphthalene	13.780	128	266215	22.151	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	65749	20.837	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
Data File : VX030271.D
Acq On : 28 Jul 2022 15:47
Operator : JC/MD
Sample : VX0728WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

Quant Time: Jul 29 05:57:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

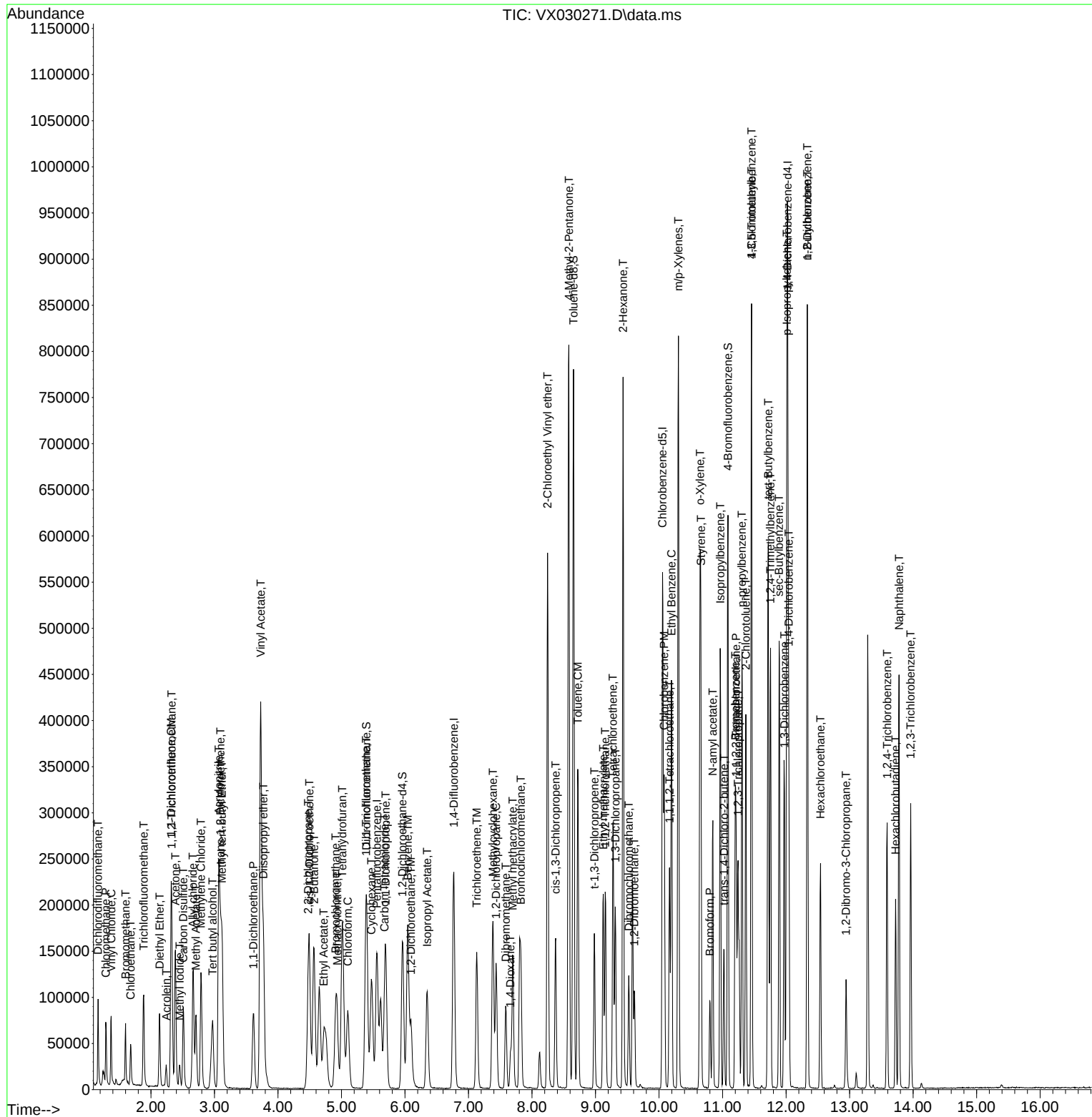
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

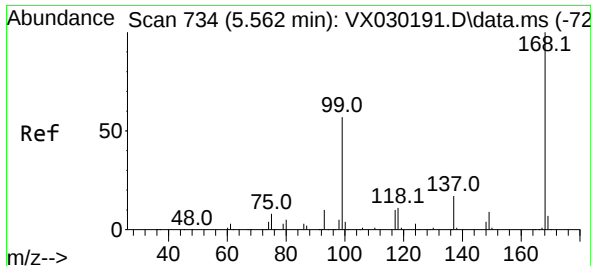
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030271.D
 Acq On : 28 Jul 2022 15:47
 Operator : JC/MD
 Sample : VX0728WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728WBS02

Quant Time: Jul 29 05:57:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

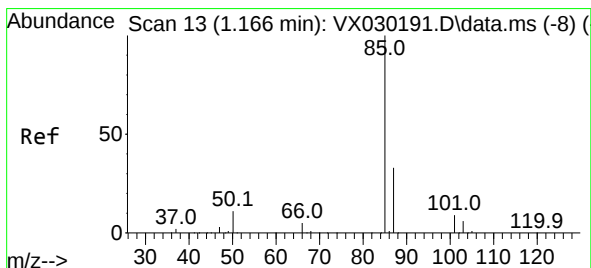
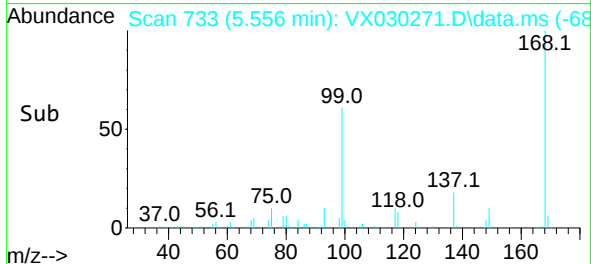
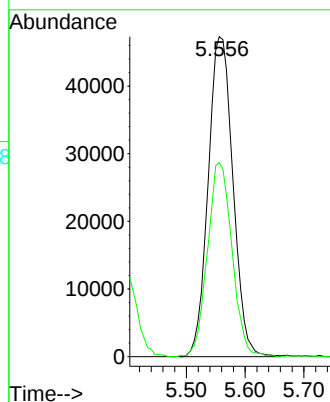
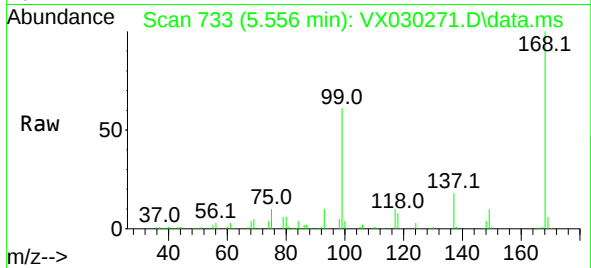




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

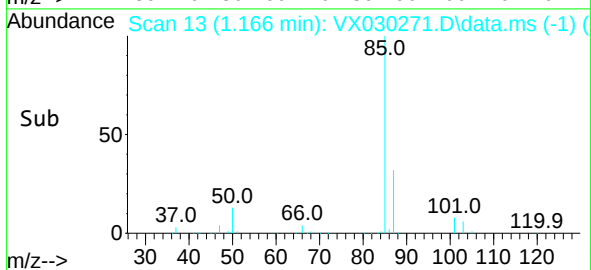
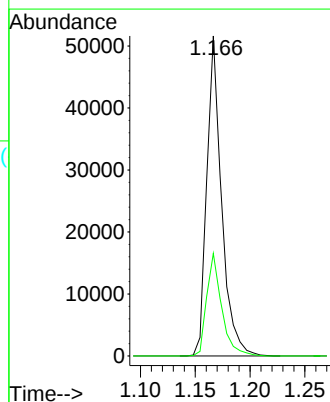
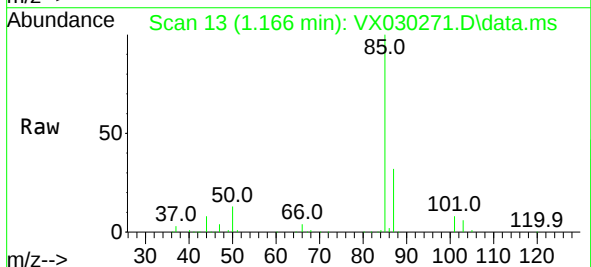
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

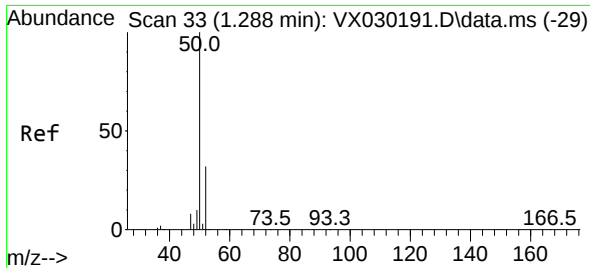
Tgt Ion:168 Resp: 138338
Ion Ratio Lower Upper
168 100
99 60.5 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 21.289 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 85 Resp: 48325
Ion Ratio Lower Upper
85 100
87 32.0 16.5 49.5

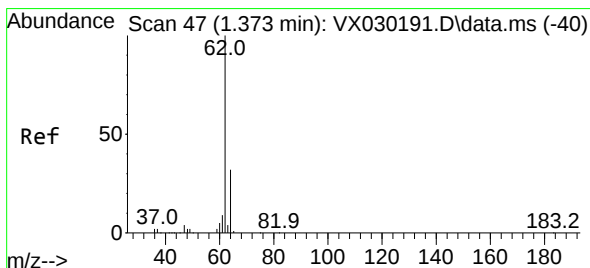
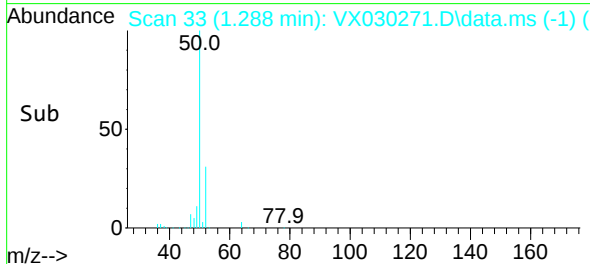
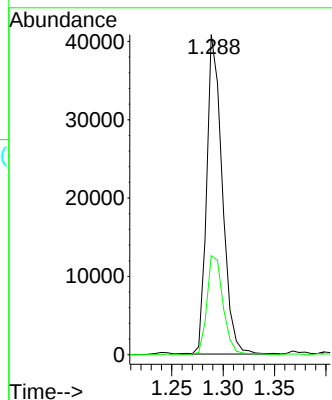
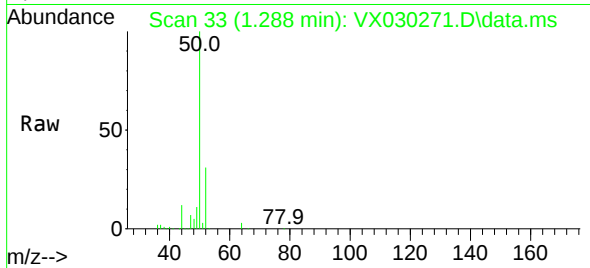




#3
Chloromethane
Concen: 19.111 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

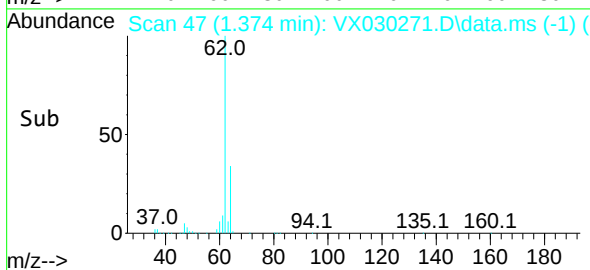
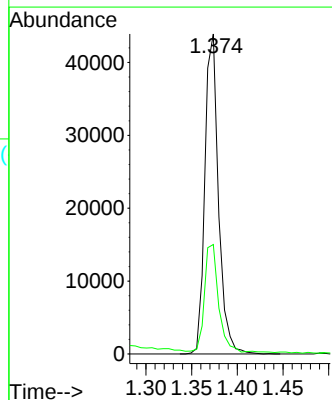
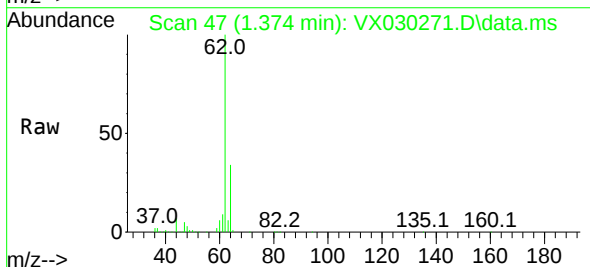
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

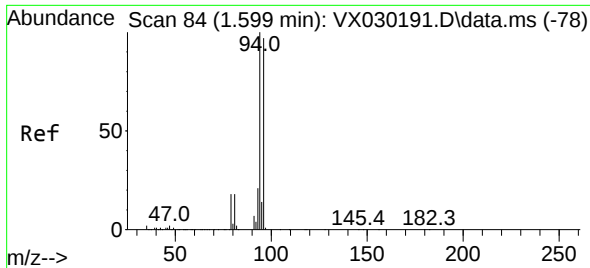
Tgt Ion: 50 Resp: 42900
Ion Ratio Lower Upper
50 100
52 31.0 26.3 39.5



#4
Vinyl Chloride
Concen: 19.998 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 62 Resp: 45309
Ion Ratio Lower Upper
62 100
64 33.6 25.2 37.8

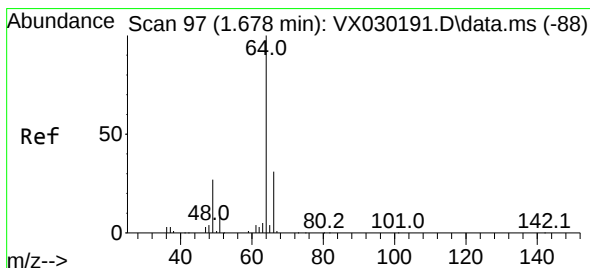
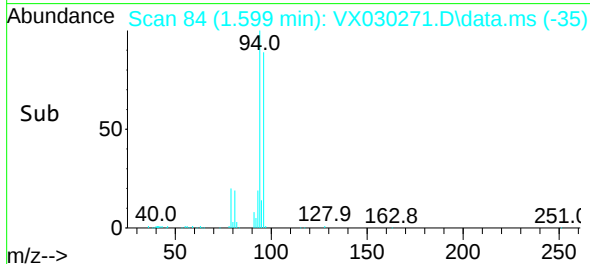
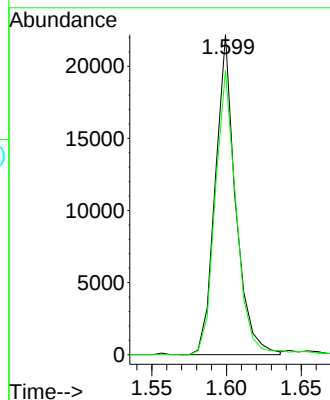
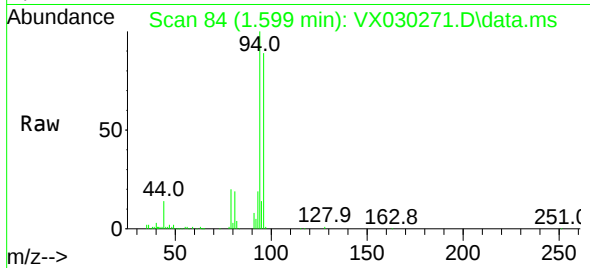




#5
Bromomethane
Concen: 23.222 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

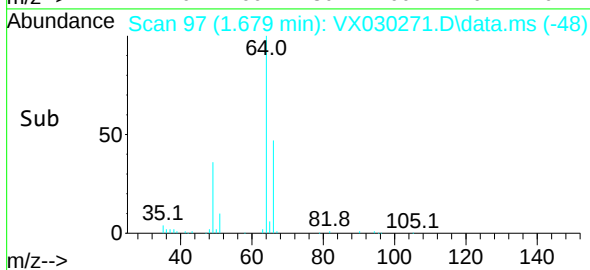
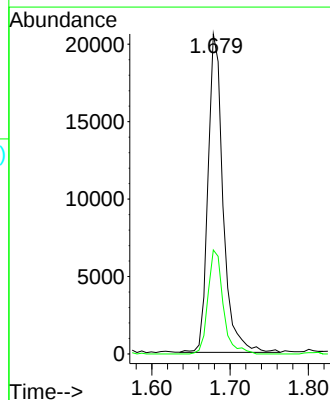
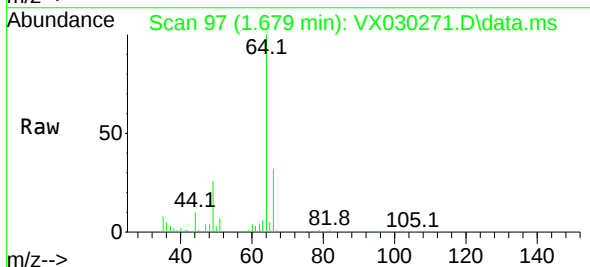
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

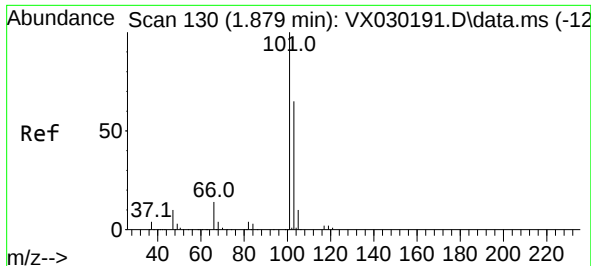
Tgt Ion: 94 Resp: 20904
Ion Ratio Lower Upper
94 100
96 88.8 76.9 115.3



#6
Chloroethane
Concen: 21.089 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 64 Resp: 27434
Ion Ratio Lower Upper
64 100
66 32.7 27.2 40.8

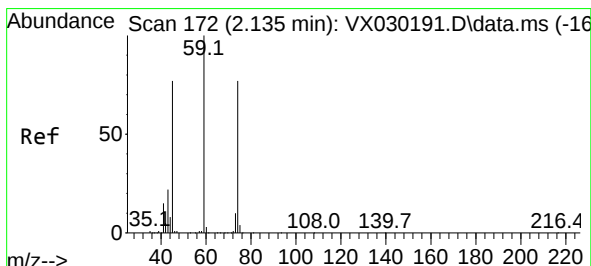
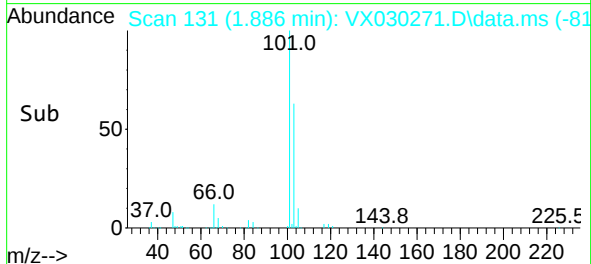
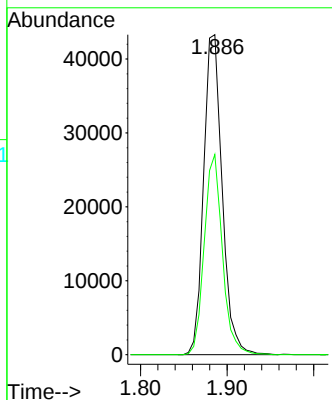
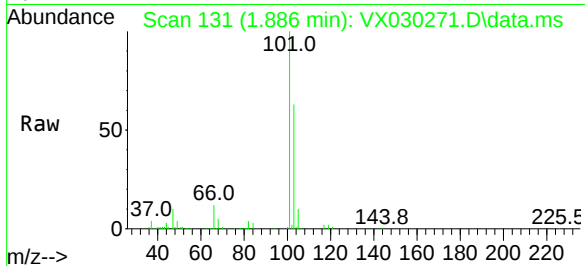




#7
Trichlorofluoromethane
Concen: 21.585 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

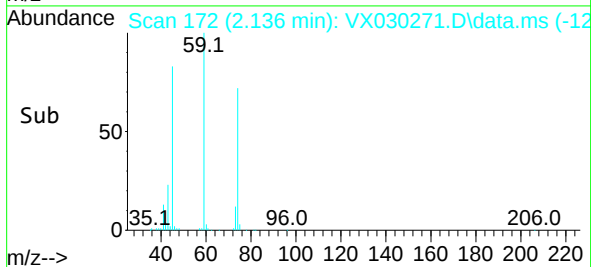
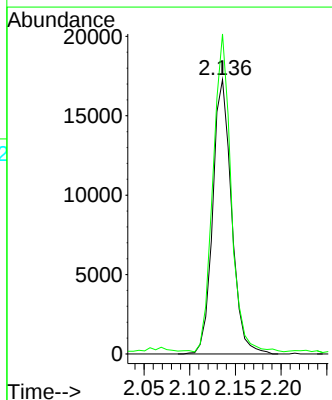
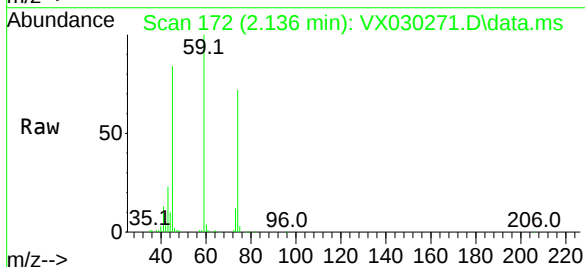
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

Tgt Ion:101 Resp: 64429
Ion Ratio Lower Upper
101 100
103 62.5 49.7 74.5



#8
Diethyl Ether
Concen: 21.151 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 74 Resp: 24723
Ion Ratio Lower Upper
74 100
45 111.0 51.5 154.7

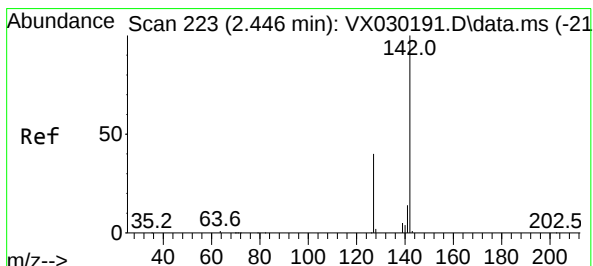
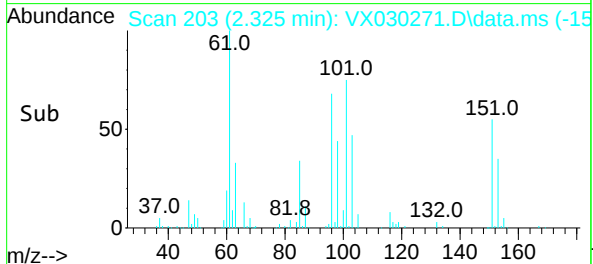
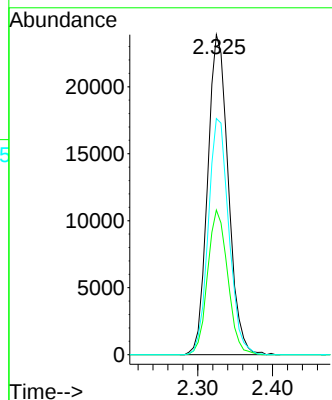
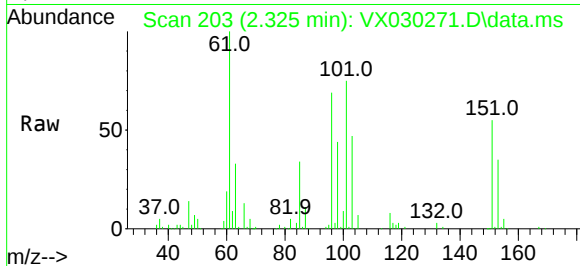




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.760 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

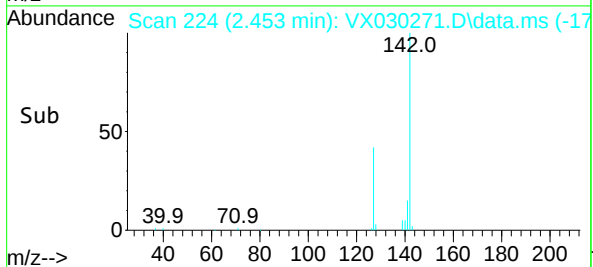
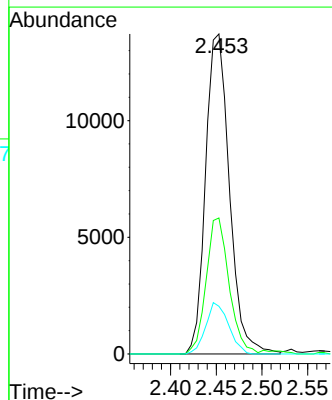
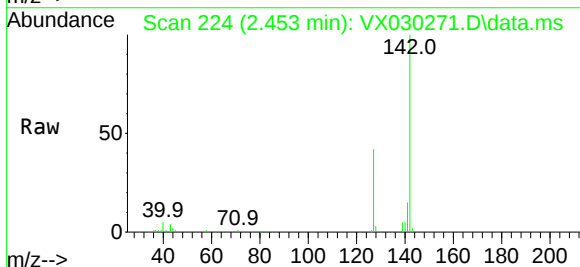
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

Tgt Ion:101 Resp: 45898
Ion Ratio Lower Upper
101 100
85 44.0 34.0 51.0
151 73.5 59.4 89.0



#10
Methyl Iodide
Concen: 12.712 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.007 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:142 Resp: 24862
Ion Ratio Lower Upper
142 100
127 40.8 30.2 45.2
141 15.3 11.3 16.9

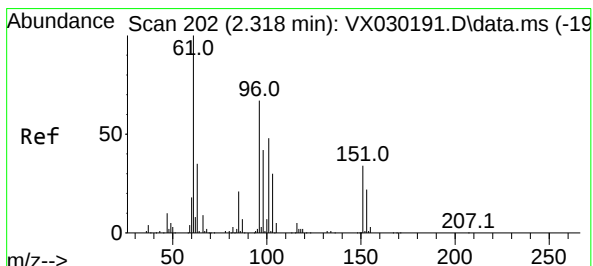
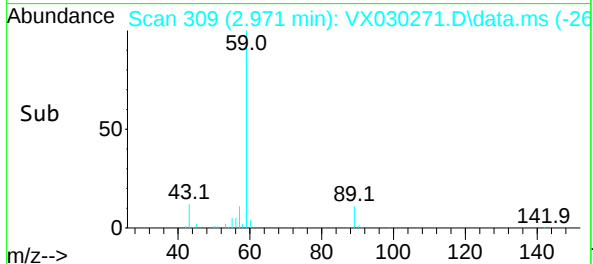
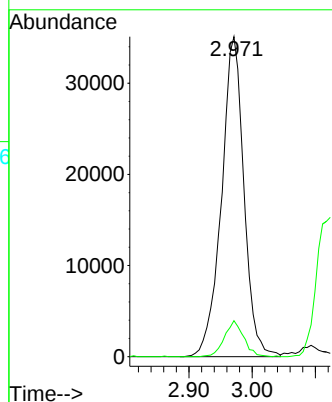
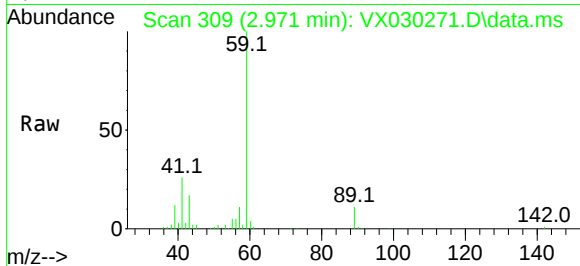




#11
Tert butyl alcohol
Concen: 127.424 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

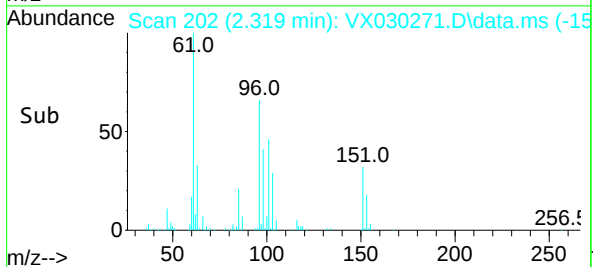
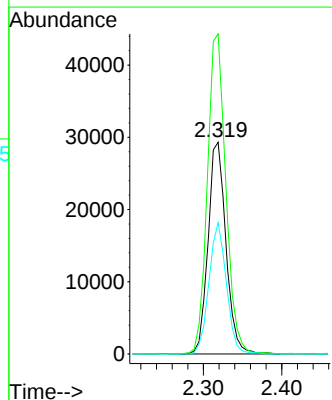
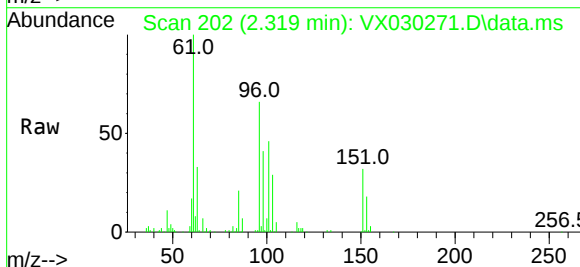
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

Tgt Ion: 59 Resp: 86425
Ion Ratio Lower Upper
59 100
57 9.7 7.4 11.2



#12
1,1-Dichloroethene
Concen: 21.484 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 96 Resp: 46429
Ion Ratio Lower Upper
96 100
61 151.1 117.4 176.0
98 62.0 52.2 78.4





#13

Acrolein

Concen: 99.176 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

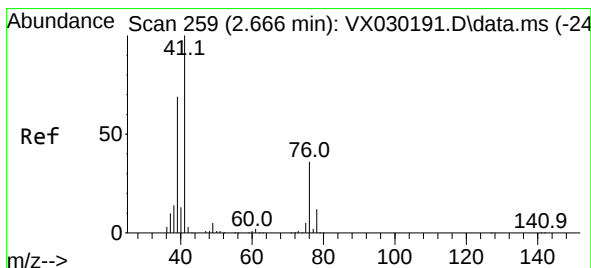
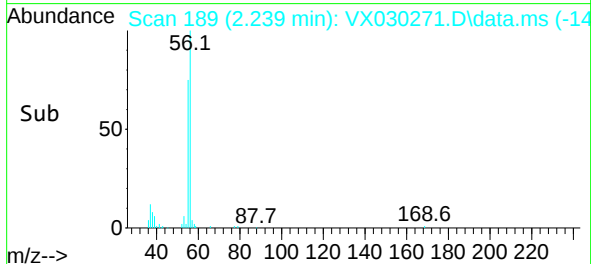
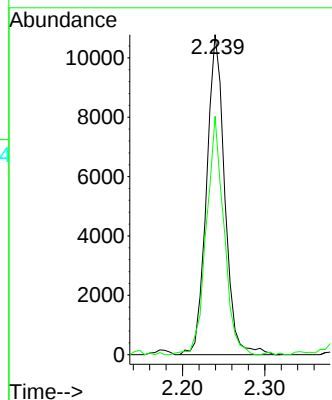
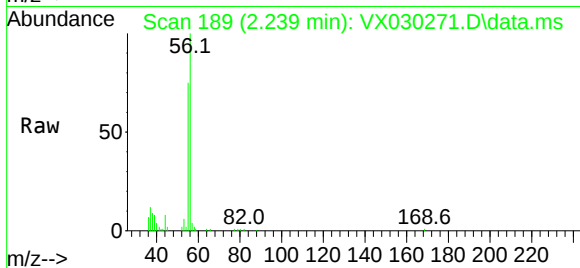
VX0728WBS02

Tgt Ion: 56 Resp: 16533

Ion Ratio Lower Upper

56 100

55 72.2 56.6 84.8



#14

Allyl chloride

Concen: 21.468 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

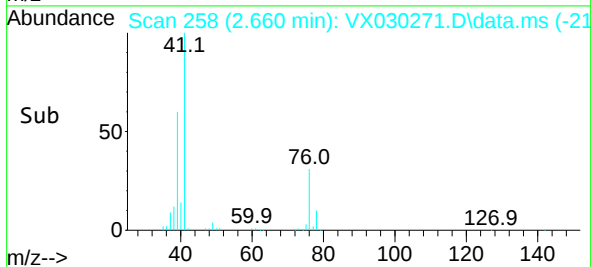
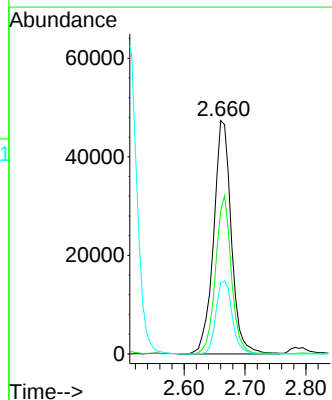
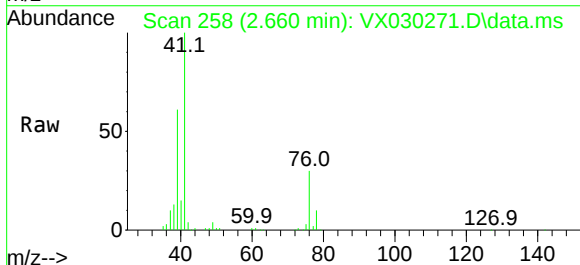
Tgt Ion: 41 Resp: 95733

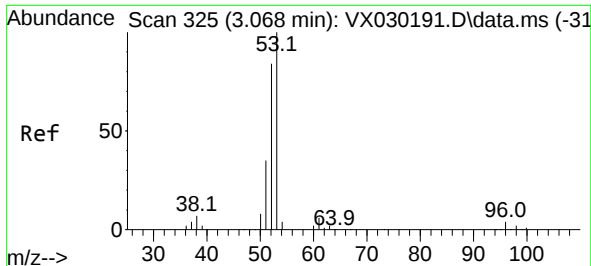
Ion Ratio Lower Upper

41 100

39 60.4 48.9 73.3

76 28.8 26.9 40.3





#15

Acrylonitrile

Concen: 111.294 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

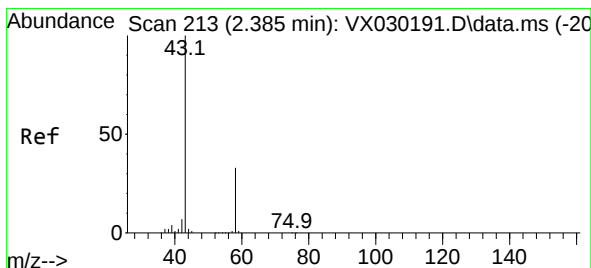
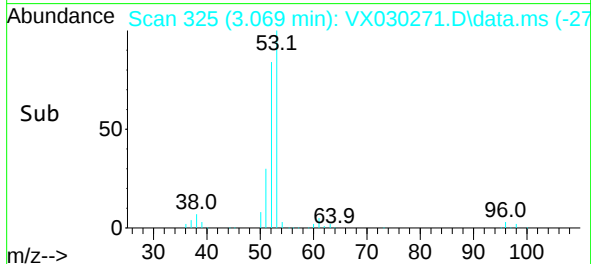
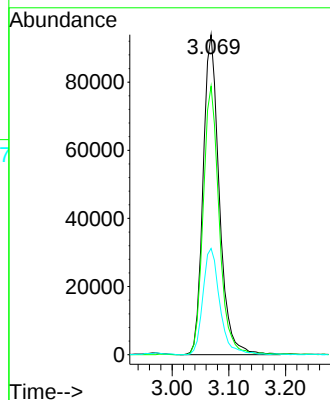
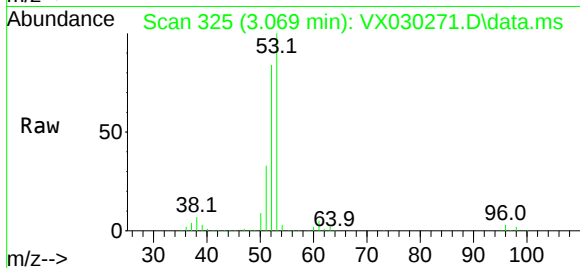
Tgt Ion: 53 Resp: 186539

Ion Ratio Lower Upper

53 100

52 82.4 65.4 98.0

51 34.7 27.7 41.5



#16

Acetone

Concen: 110.523 ug/l

RT: 2.386 min Scan# 213

Delta R.T. 0.001 min

Lab File: VX030271.D

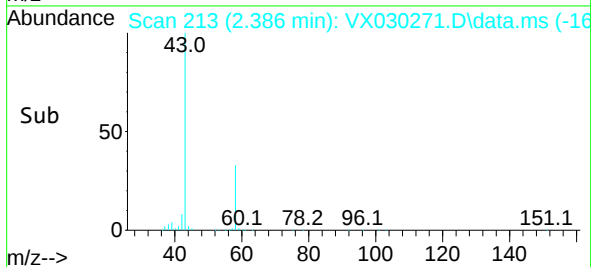
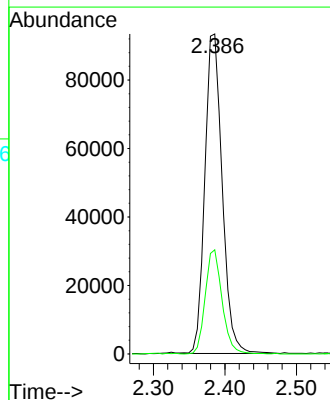
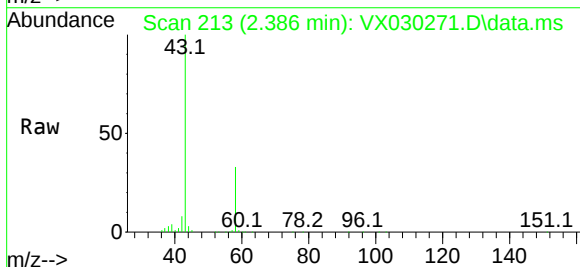
Acq: 28 Jul 2022 15:47

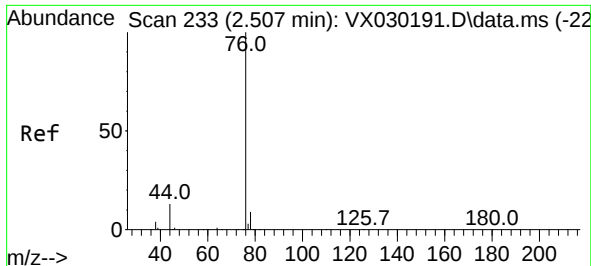
Tgt Ion: 43 Resp: 157335

Ion Ratio Lower Upper

43 100

58 32.6 27.7 41.5

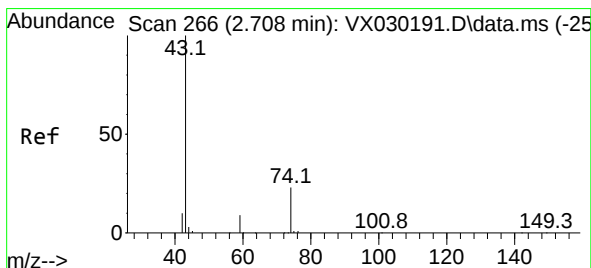
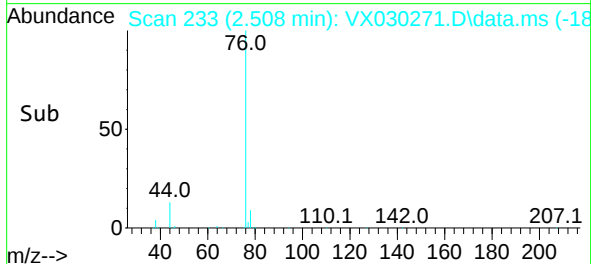
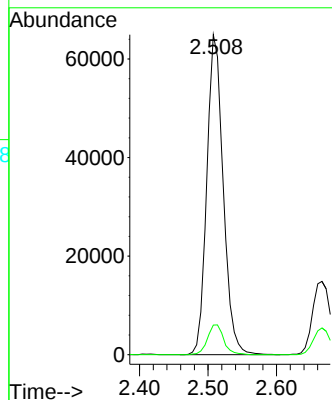
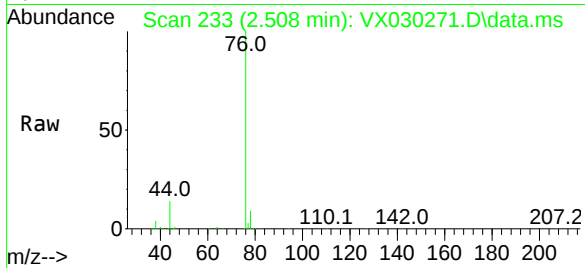




#17
Carbon Disulfide
Concen: 18.524 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

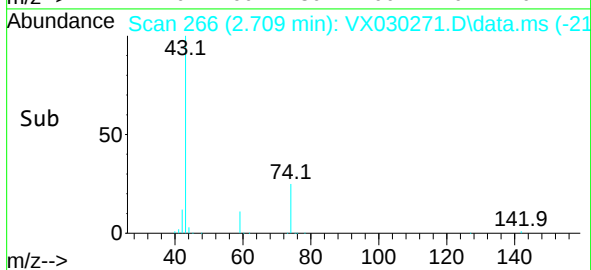
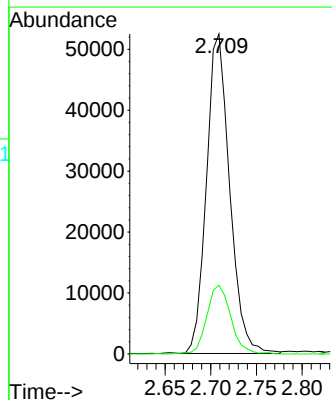
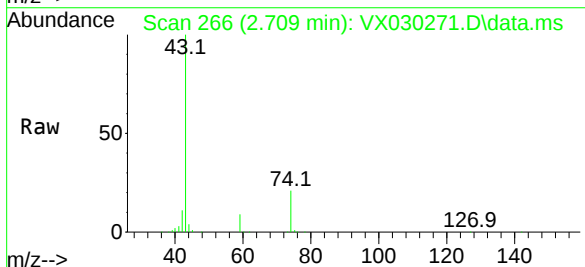
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

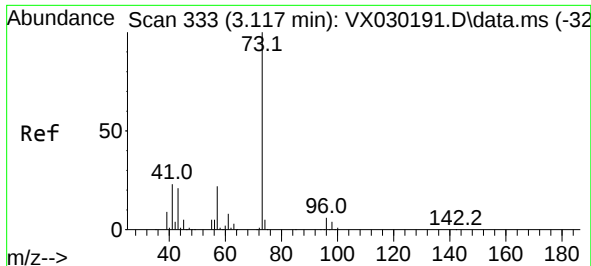
Tgt Ion: 76 Resp: 108060
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6



#18
Methyl Acetate
Concen: 21.951 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 43 Resp: 92427
Ion Ratio Lower Upper
43 100
74 22.2 19.4 29.2

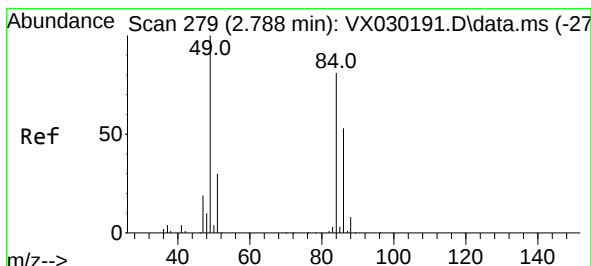
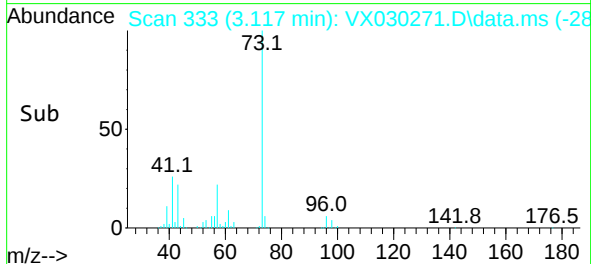
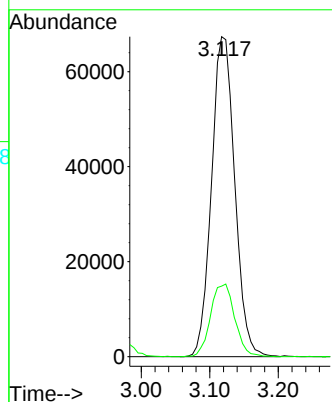
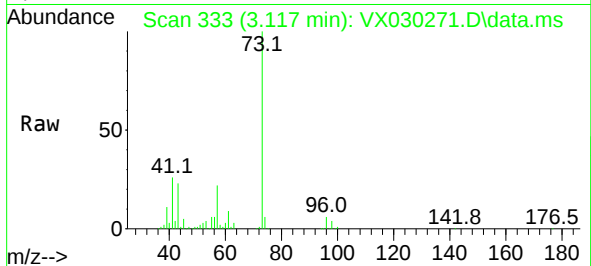




#19
Methyl tert-butyl Ether
Concen: 21.417 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

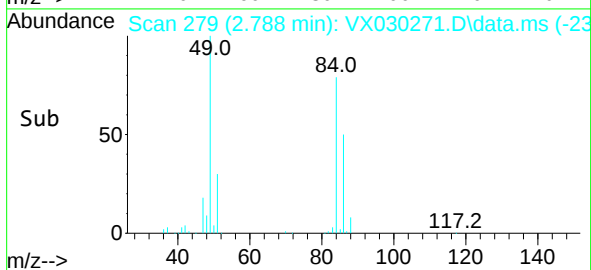
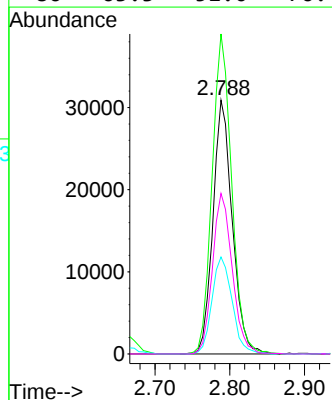
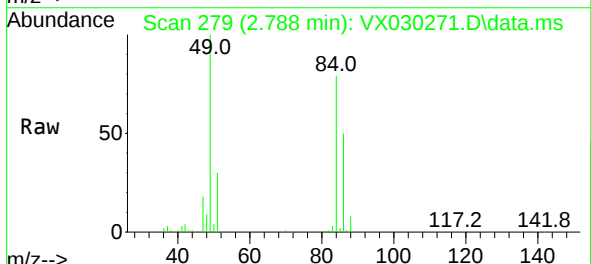
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

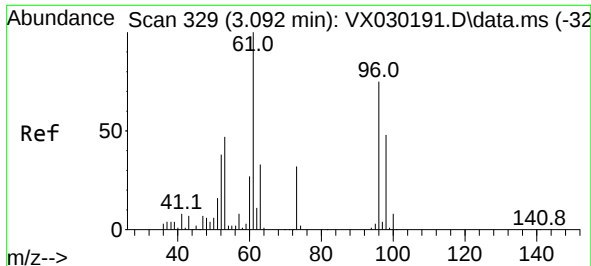
Tgt Ion: 73 Resp: 158537
Ion Ratio Lower Upper
73 100
57 22.0 19.0 28.6



#20
Methylene Chloride
Concen: 21.331 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 84 Resp: 55595
Ion Ratio Lower Upper
84 100
49 126.1 93.8 140.6
51 38.2 29.4 44.0
86 63.3 51.0 76.4

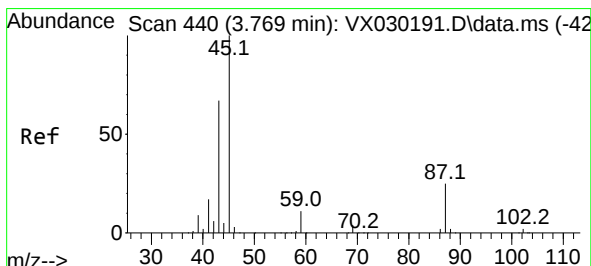
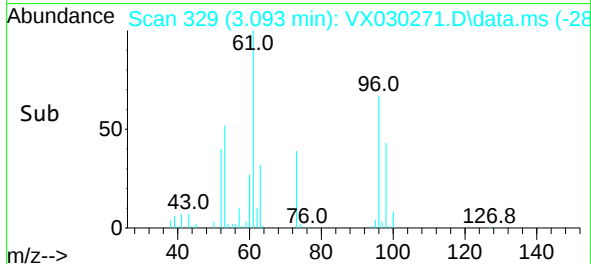
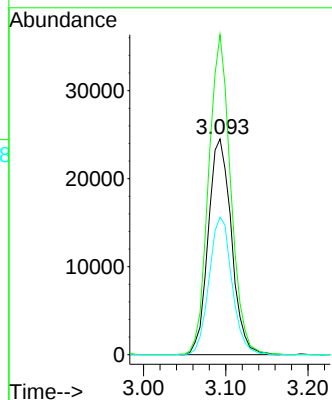
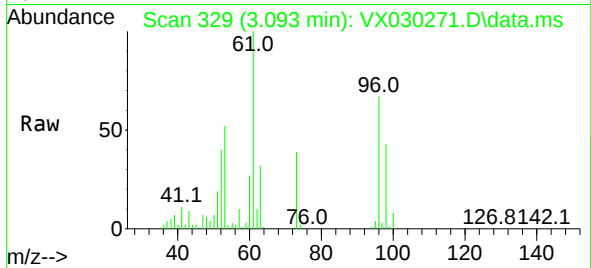




#21
trans-1,2-Dichloroethene
Concen: 20.160 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

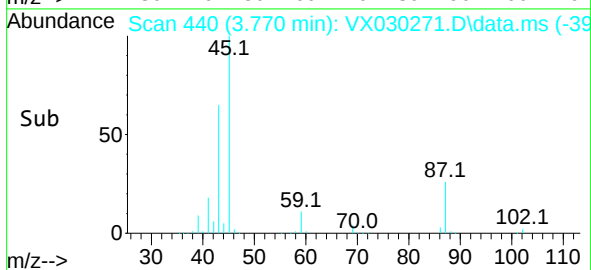
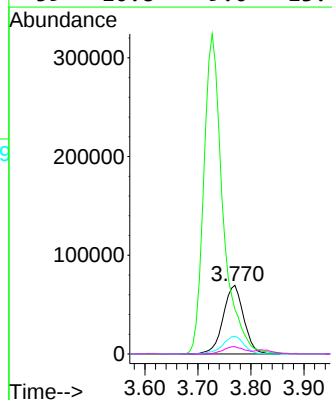
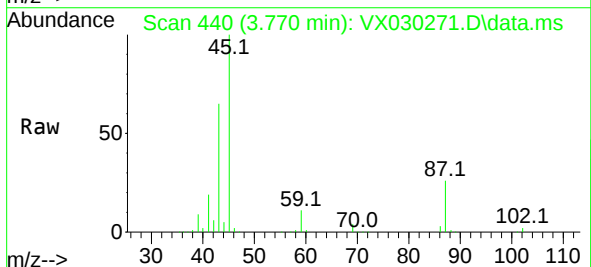
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

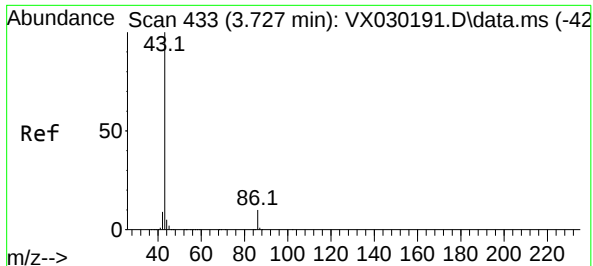
Tgt Ion: 96 Resp: 48089
Ion Ratio Lower Upper
96 100
61 148.1 105.6 158.4
98 63.8 50.1 75.1



#22
Diisopropyl ether
Concen: 22.162 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 45 Resp: 186992
Ion Ratio Lower Upper
45 100
43 65.0 65.4 98.0#
87 25.6 22.3 33.5
59 10.8 9.0 13.4

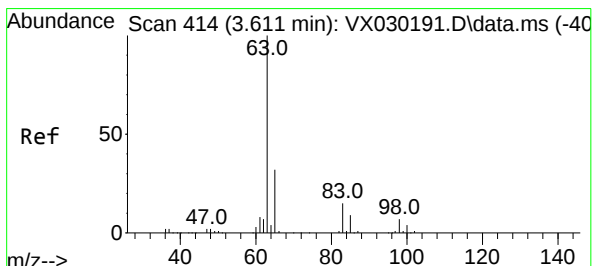
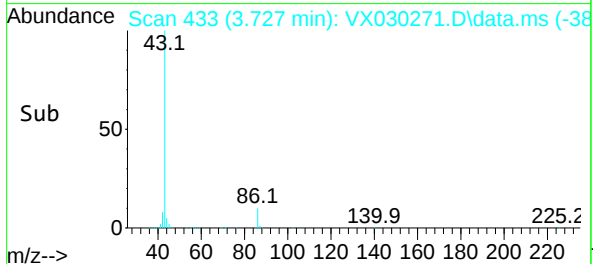
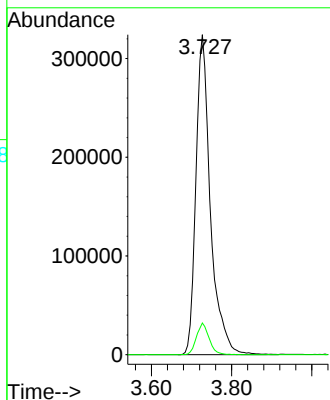
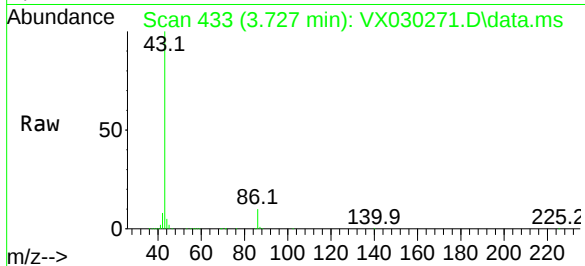




#23
 Vinyl Acetate
 Concen: 111.240 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030271.D
 Acq: 28 Jul 2022 15:47

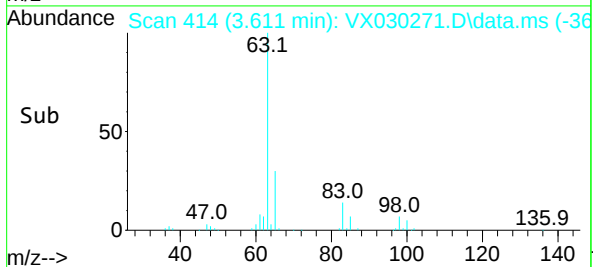
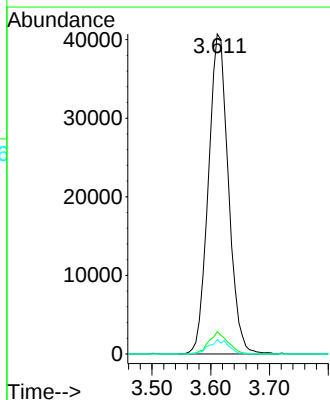
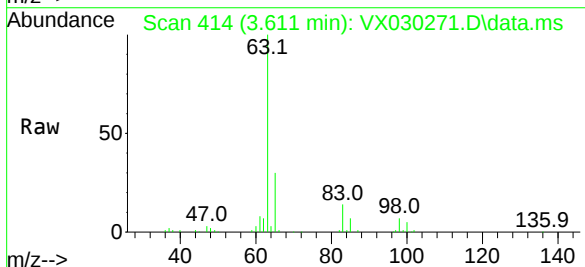
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728WBS02

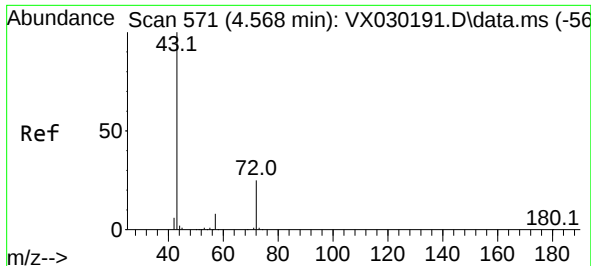
Tgt Ion: 43 Resp: 814177
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 21.460 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030271.D
 Acq: 28 Jul 2022 15:47

Tgt Ion: 63 Resp: 96217
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.5
 100 4.5 2.3 6.9

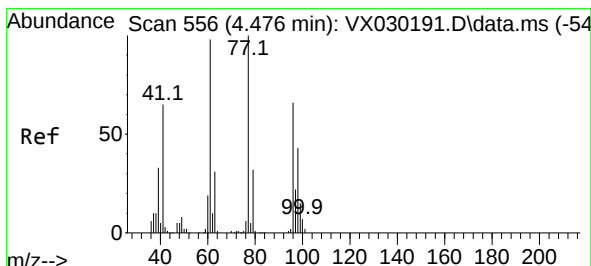
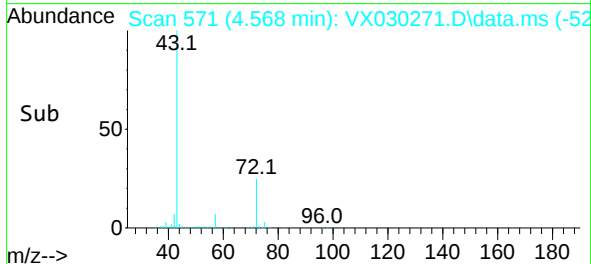
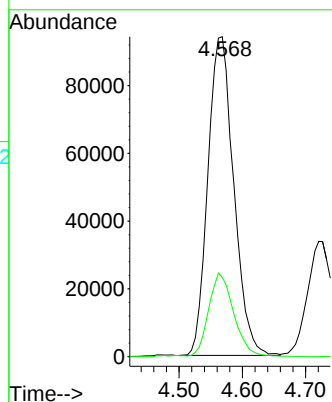
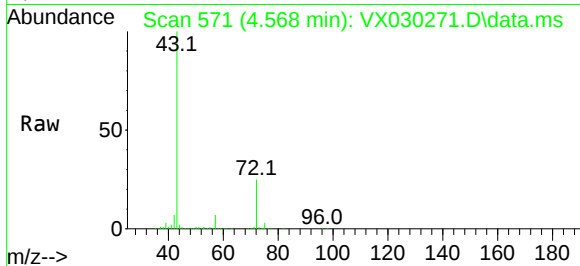




#25
2-Butanone
Concen: 111.733 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

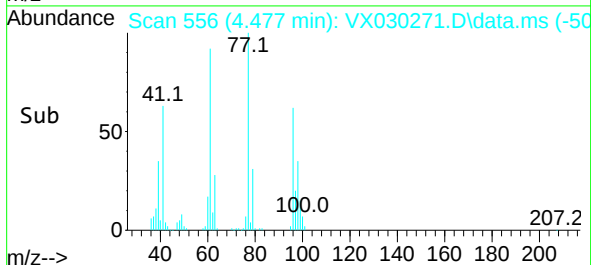
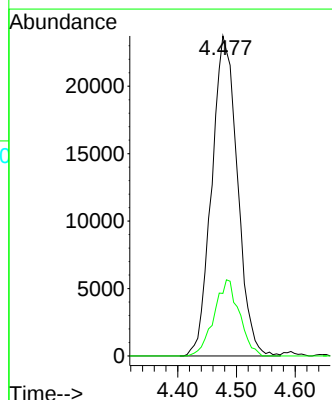
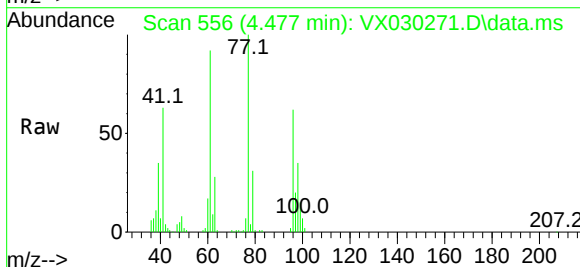
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

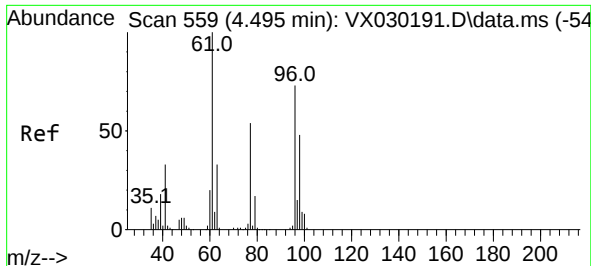
Tgt Ion: 43 Resp: 267284
Ion Ratio Lower Upper
43 100
72 24.7 21.7 32.5



#26
2,2-Dichloropropane
Concen: 22.261 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 77 Resp: 72170
Ion Ratio Lower Upper
77 100
97 23.4 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 21.171 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

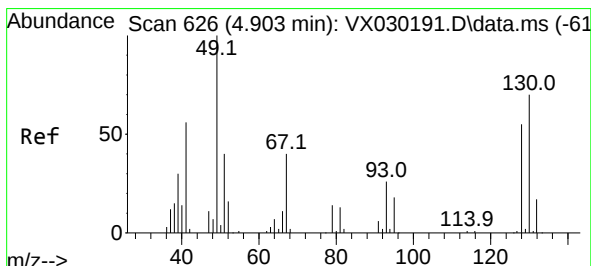
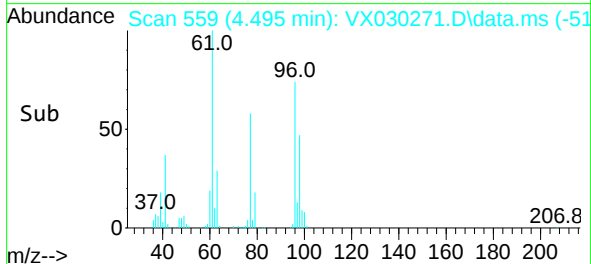
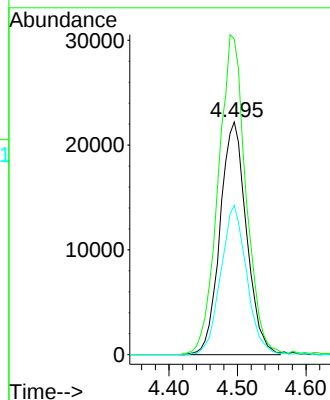
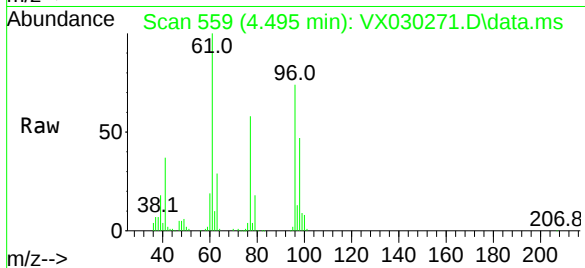
Tgt Ion: 96 Resp: 59383

Ion Ratio Lower Upper

96 100

61 144.1 0.0 270.0

98 63.0 0.0 127.8



#28

Bromochloromethane

Concen: 20.622 ug/l

RT: 4.910 min Scan# 627

Delta R.T. 0.007 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

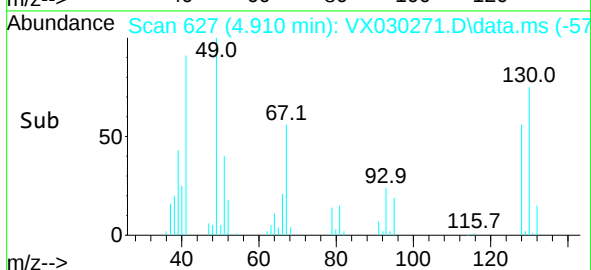
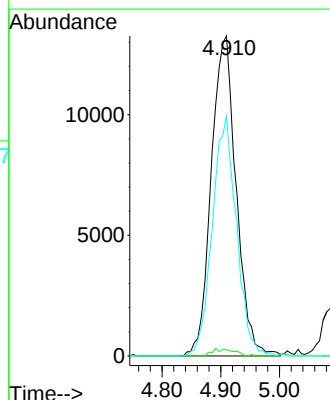
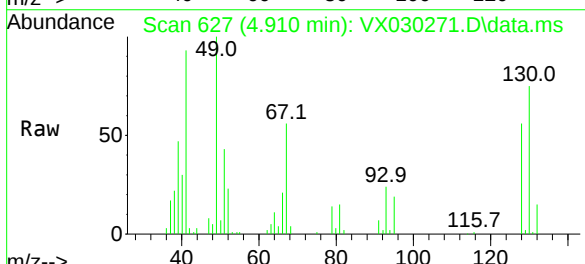
Tgt Ion: 49 Resp: 39060

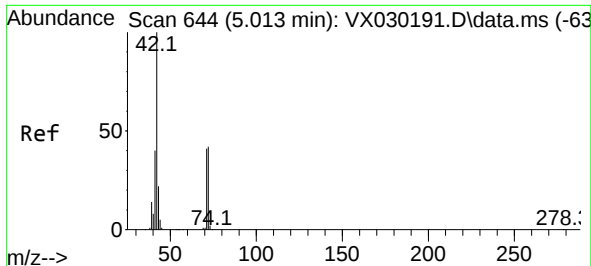
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 72.6 62.8 94.2





#29

Tetrahydrofuran

Concen: 110.863 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

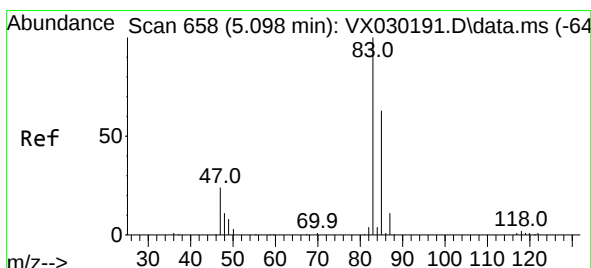
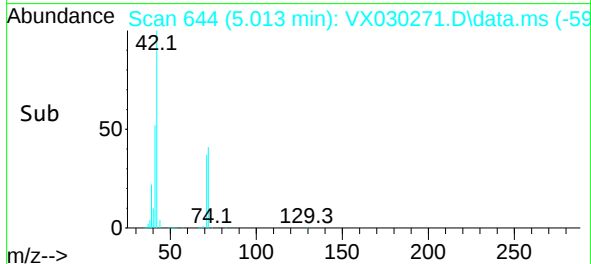
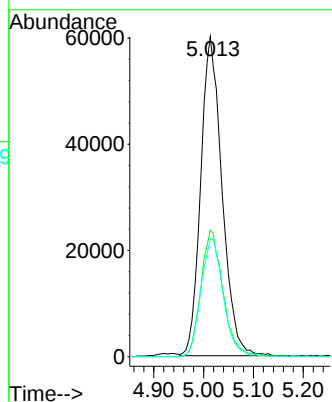
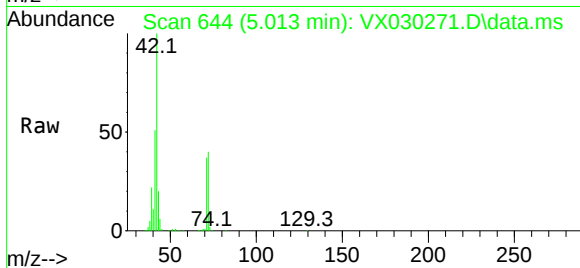
Tgt Ion: 42 Resp: 178439

Ion Ratio Lower Upper

42 100

72 41.2 36.5 54.7

71 38.7 33.9 50.9



#30

Chloroform

Concen: 21.438 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.001 min

Lab File: VX030271.D

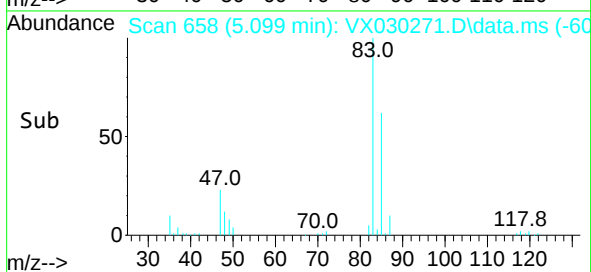
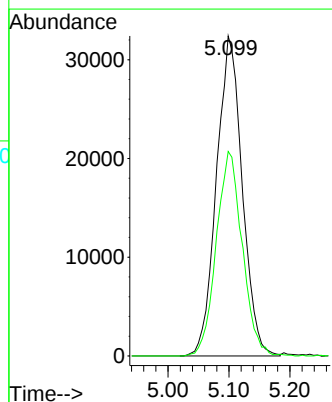
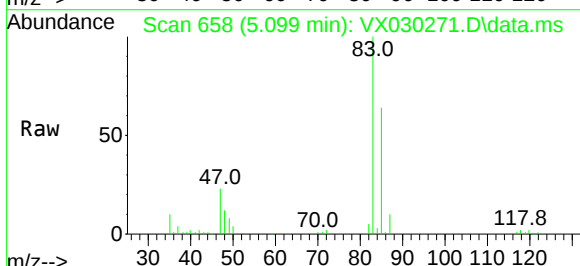
Acq: 28 Jul 2022 15:47

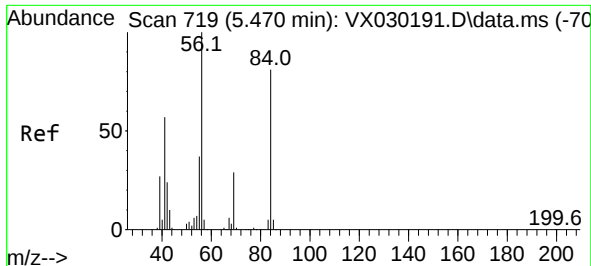
Tgt Ion: 83 Resp: 95167

Ion Ratio Lower Upper

83 100

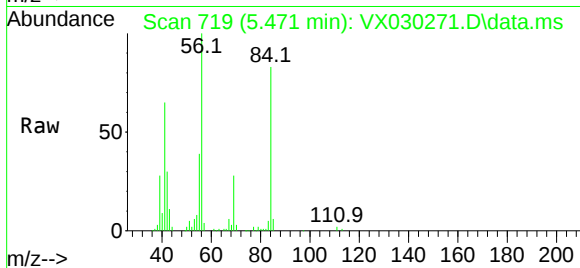
85 63.9 51.5 77.3



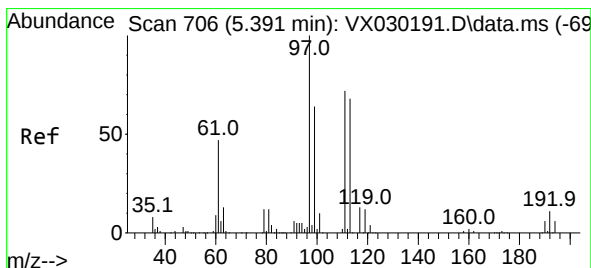
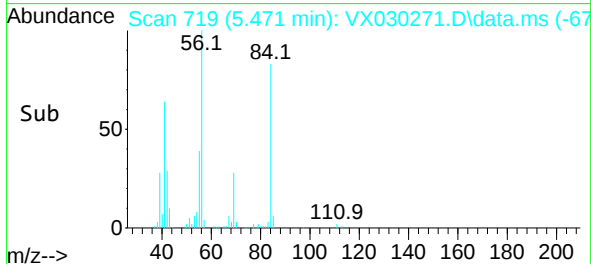
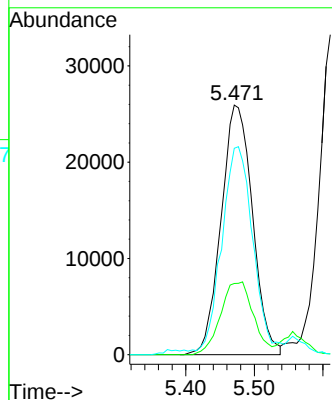


#31
Cyclohexane
Concen: 20.449 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

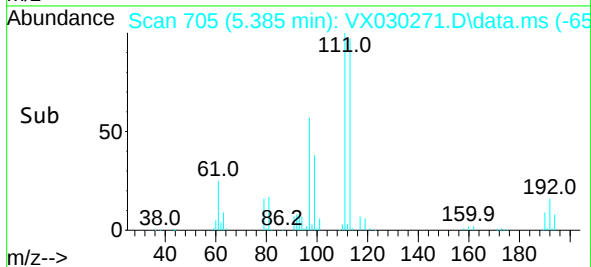
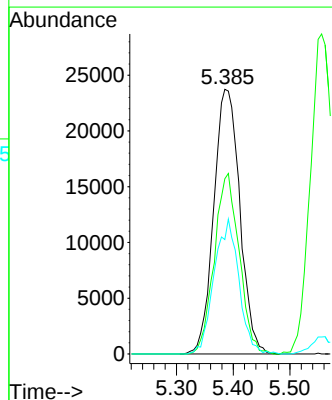
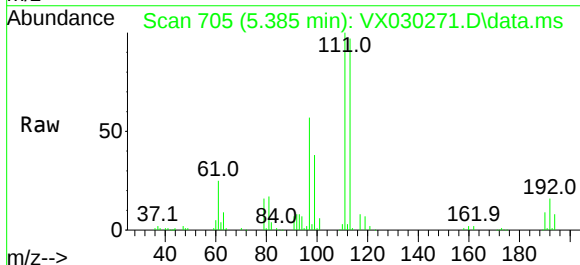


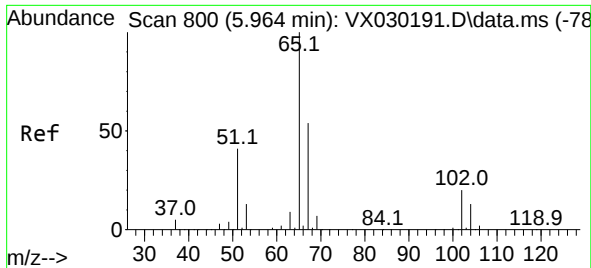
Tgt Ion: 56 Resp: 82554
Ion Ratio Lower Upper
56 100
69 28.5 25.4 38.0
84 81.2 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 21.001 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 97 Resp: 75780
Ion Ratio Lower Upper
97 100
99 64.9 51.4 77.0
61 48.3 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 55.082 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

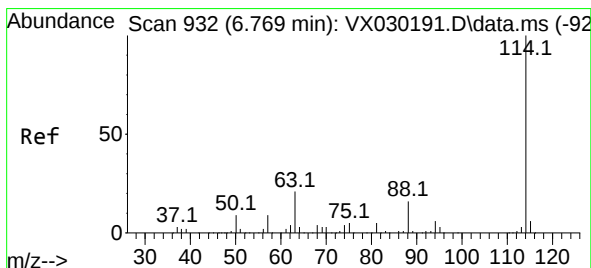
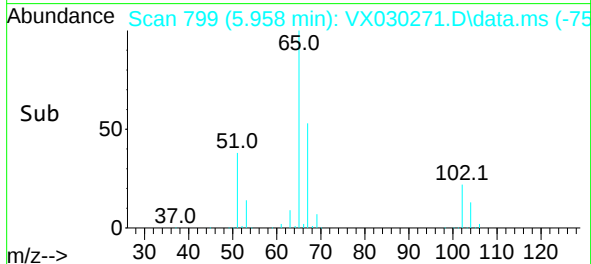
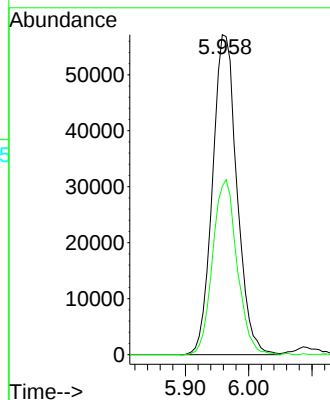
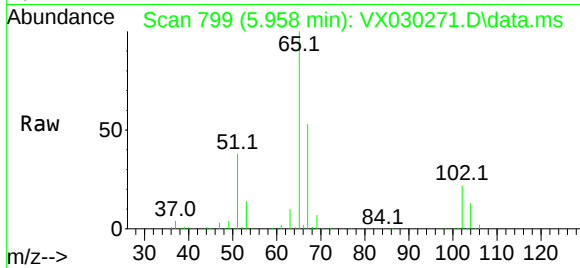
VX0728WBS02

Tgt Ion: 65 Resp: 153156

Ion Ratio Lower Upper

65 100

67 54.6 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: VX030271.D

Acq: 28 Jul 2022 15:47

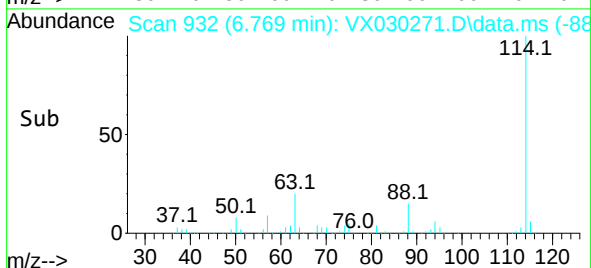
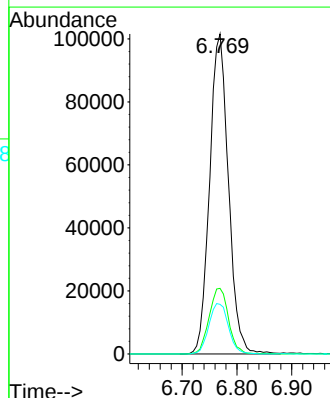
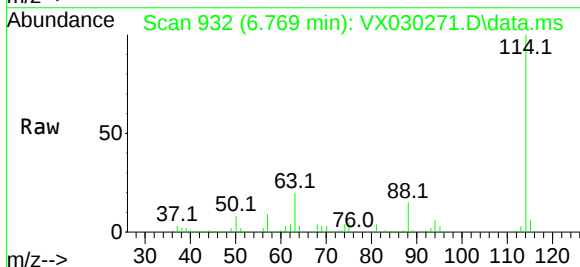
Tgt Ion: 114 Resp: 241565

Ion Ratio Lower Upper

114 100

63 20.5 0.0 38.4

88 15.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 52.537 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030271.D

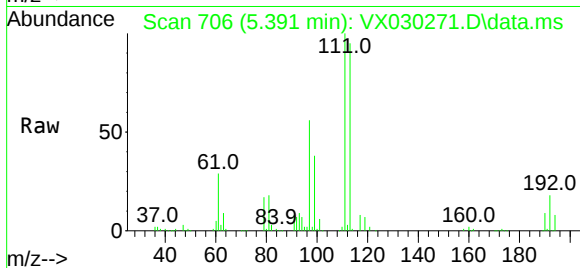
Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02



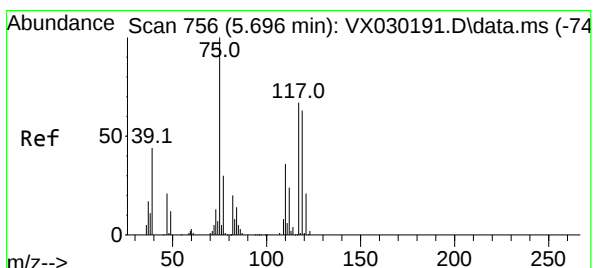
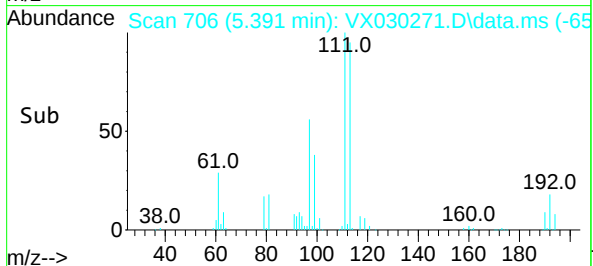
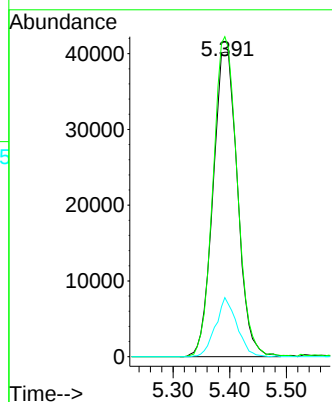
Tgt Ion:113 Resp: 121321

Ion Ratio Lower Upper

113 100

111 103.2 83.2 124.8

192 16.8 14.8 22.2



#36

1,1-Dichloropropene

Concen: 20.329 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

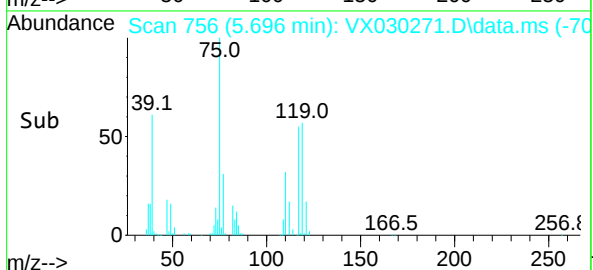
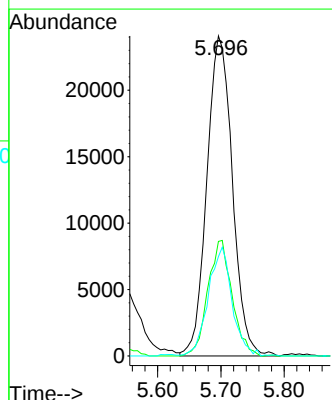
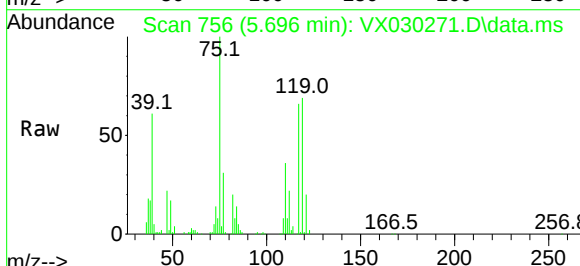
Tgt Ion: 75 Resp: 67558

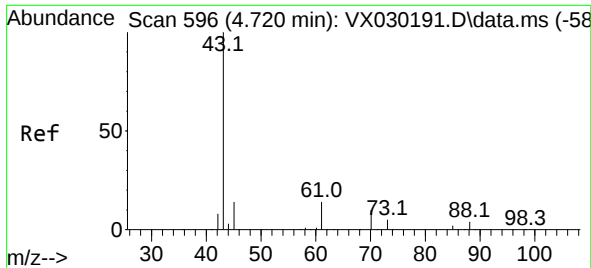
Ion Ratio Lower Upper

75 100

110 34.2 19.3 57.9

77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 21.112 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

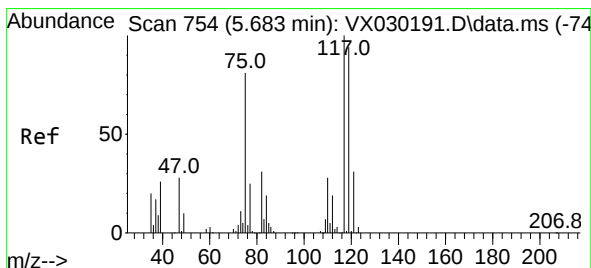
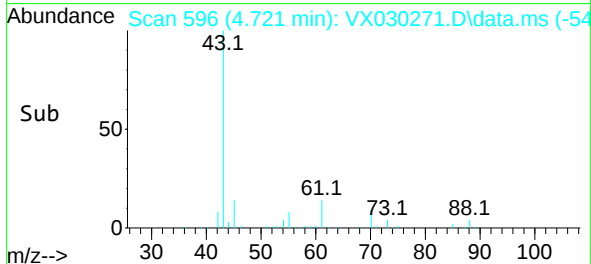
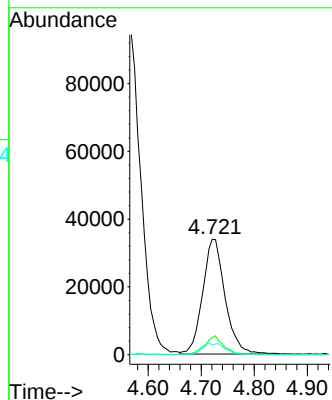
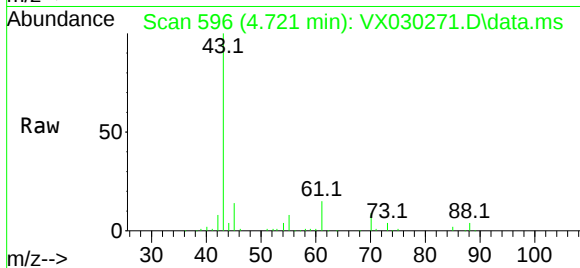
Tgt Ion: 43 Resp: 99356

Ion Ratio Lower Upper

43 100

61 14.0 11.7 17.5

70 10.0 9.3 13.9



#38

Carbon Tetrachloride

Concen: 20.702 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.005 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

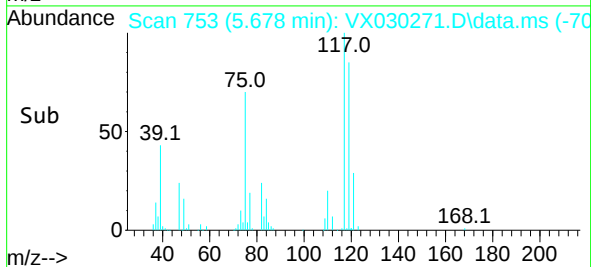
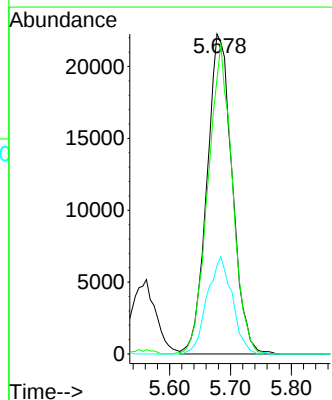
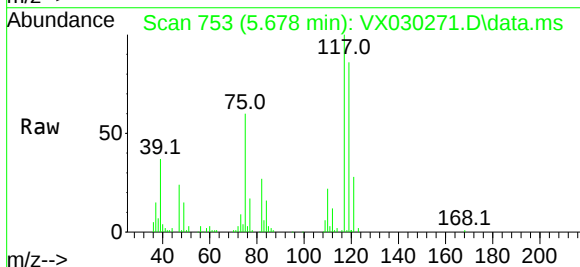
Tgt Ion: 117 Resp: 64225

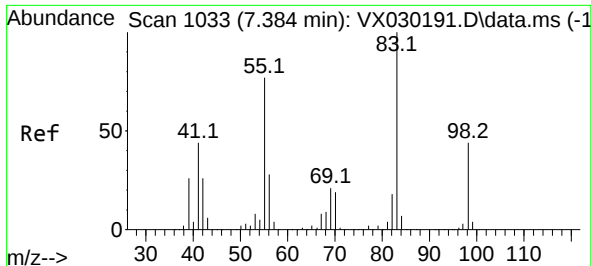
Ion Ratio Lower Upper

117 100

119 86.0 74.1 111.1

121 27.7 25.8 38.8





#39

Methylcyclohexane

Concen: 18.897 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

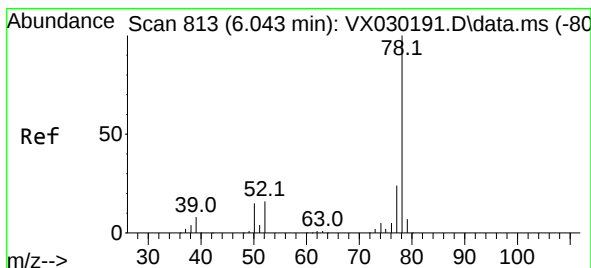
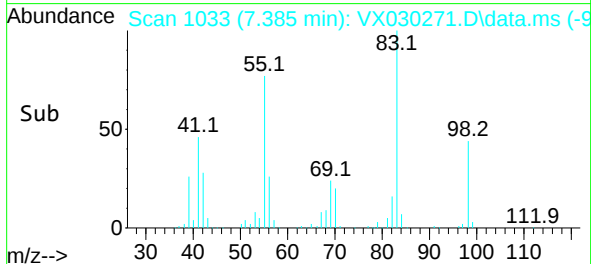
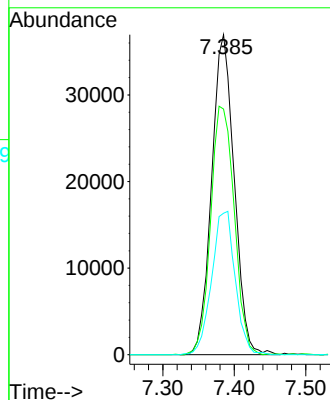
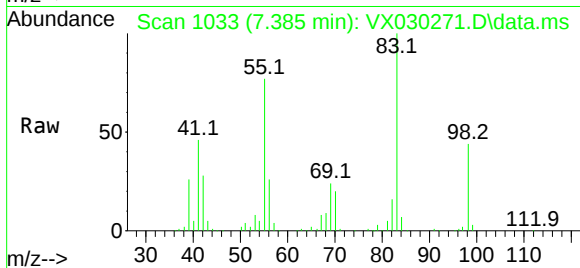
Tgt Ion: 83 Resp: 81061

Ion Ratio Lower Upper

83 100

55 76.7 57.7 86.5

98 44.2 36.5 54.7



#40

Benzene

Concen: 20.154 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX030271.D

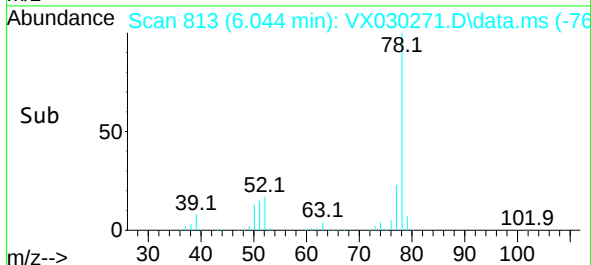
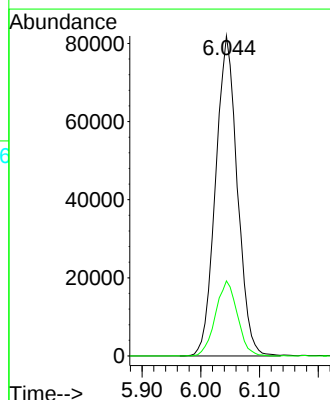
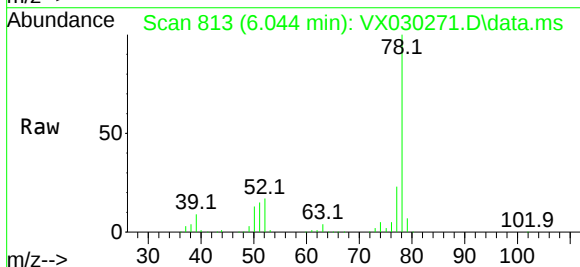
Acq: 28 Jul 2022 15:47

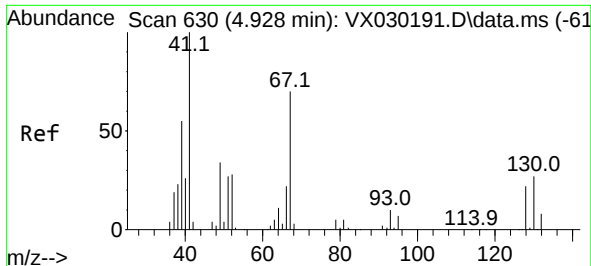
Tgt Ion: 78 Resp: 210724

Ion Ratio Lower Upper

78 100

77 23.5 18.0 27.0

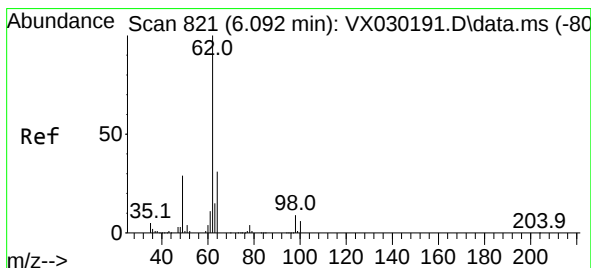
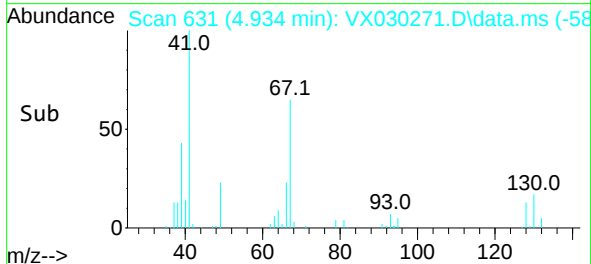
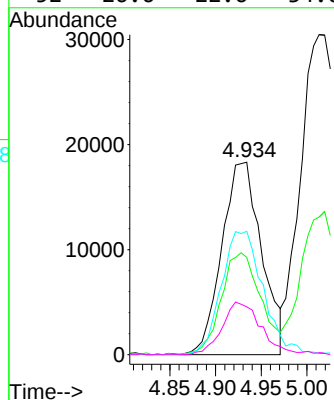
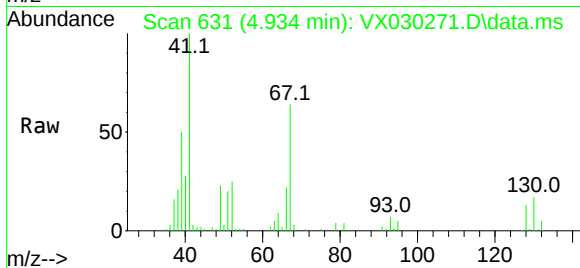




#41
Methacrylonitrile
Concen: 21.999 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

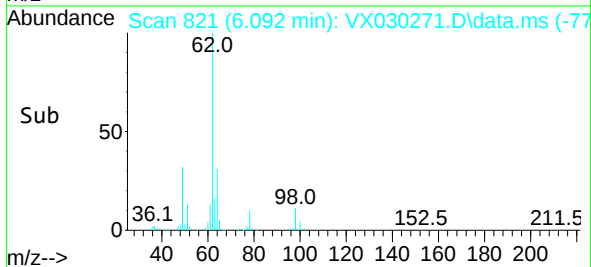
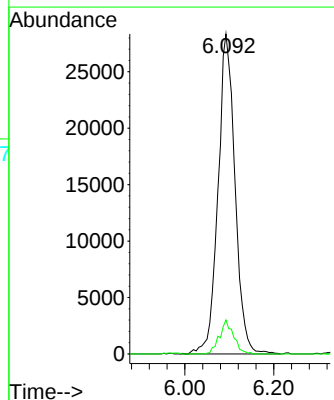
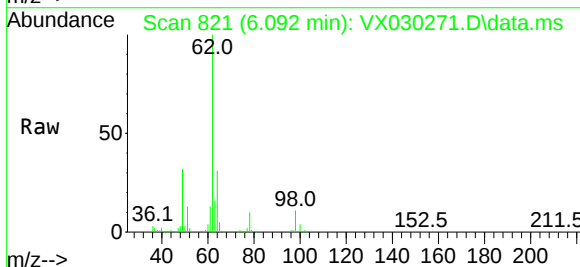
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

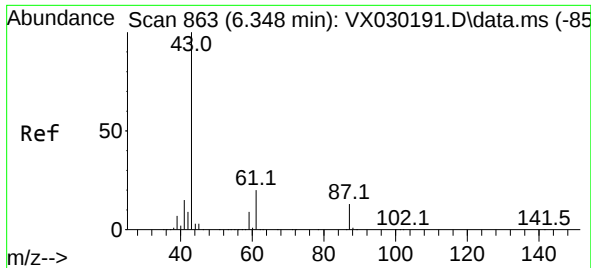
Tgt Ion: 41	Resp: 55496
Ion Ratio	Lower Upper
41 100	
39 52.9	42.9 64.3
67 67.3	60.1 90.1
52 26.6	22.6 34.0



#42
1,2-Dichloroethane
Concen: 20.770 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 62	Resp: 75042
Ion Ratio	Lower Upper
62 100	
98 8.8	0.0 20.2

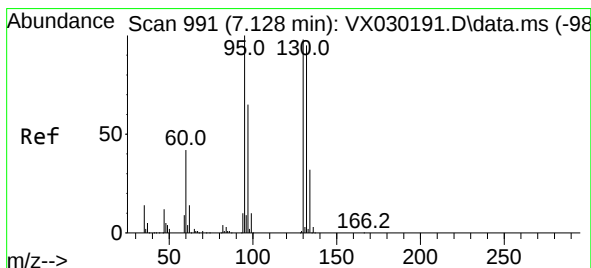
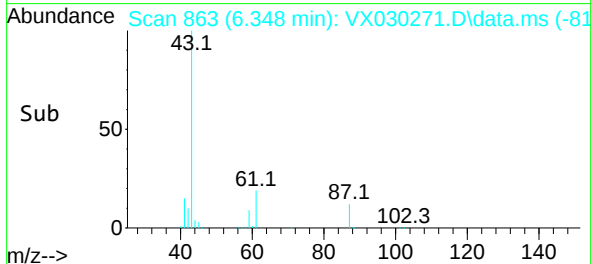
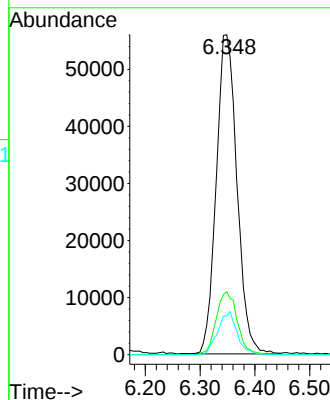
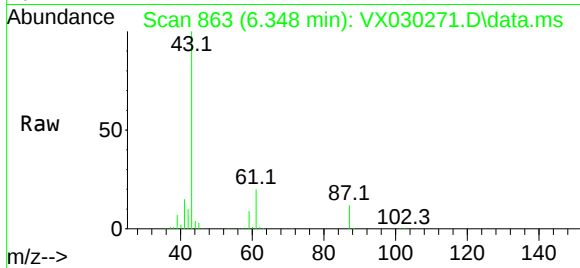




#43
Isopropyl Acetate
Concen: 21.299 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

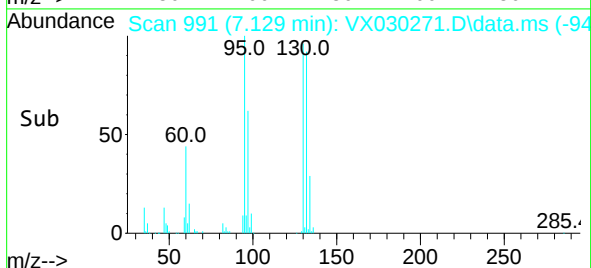
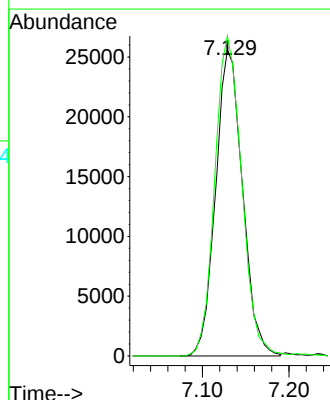
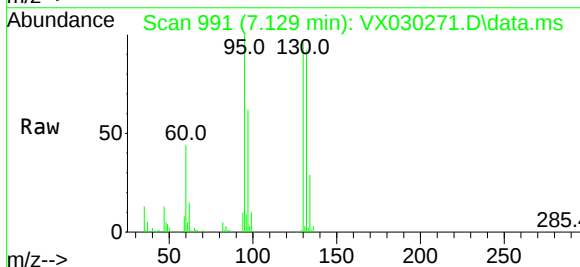
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

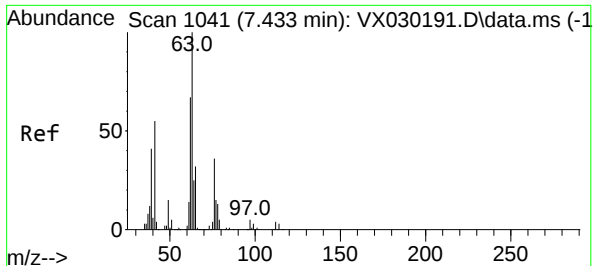
Tgt Ion: 43 Resp: 146943
Ion Ratio Lower Upper
43 100
61 20.0 16.5 24.7
87 12.6 11.1 16.7



#44
Trichloroethene
Concen: 19.299 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:130 Resp: 55138
Ion Ratio Lower Upper
130 100
95 104.6 0.0 194.8





#45

1,2-Dichloropropane

Concen: 20.792 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

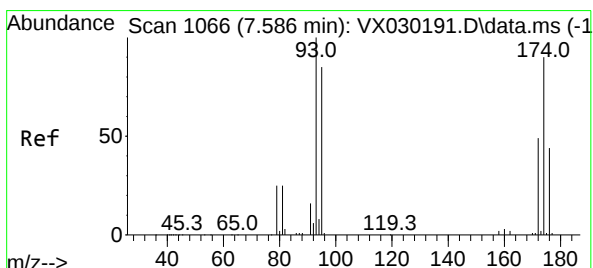
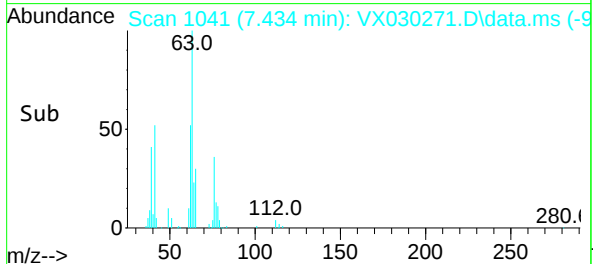
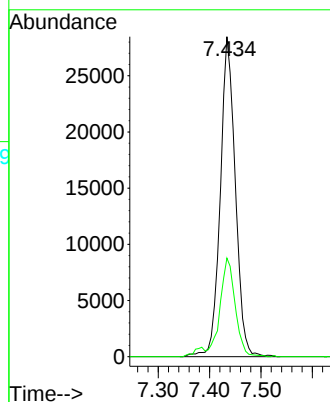
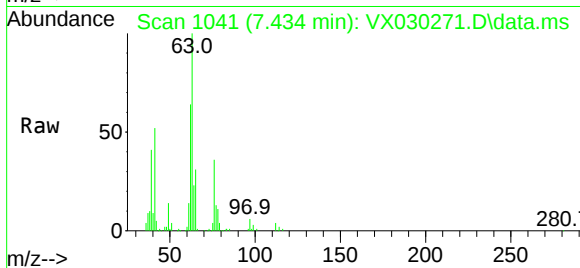
VX0728WBS02

Tgt Ion: 63 Resp: 57984

Ion Ratio Lower Upper

63 100

65 30.8 25.2 37.8



#46

Dibromomethane

Concen: 19.820 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

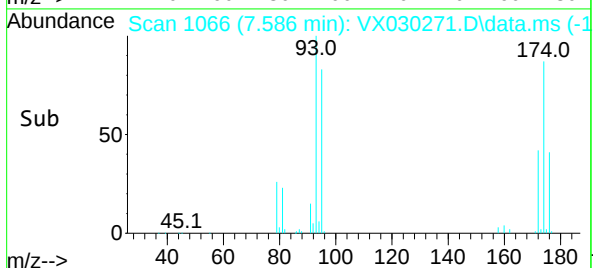
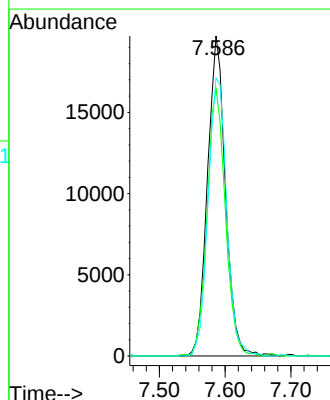
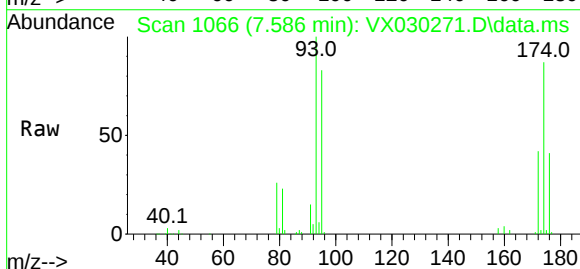
Tgt Ion: 93 Resp: 37589

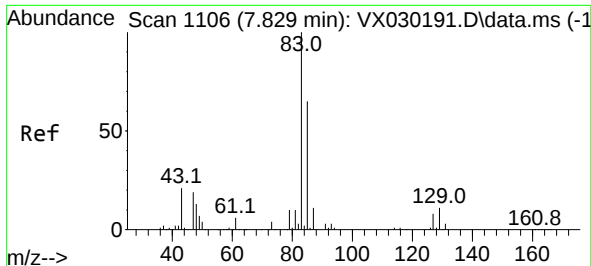
Ion Ratio Lower Upper

93 100

95 84.9 67.4 101.0

174 90.0 75.6 113.4

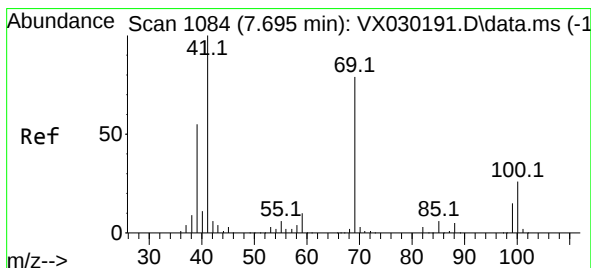
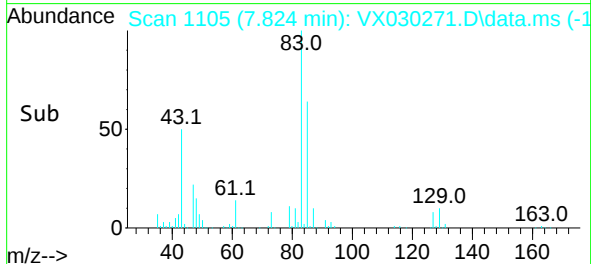
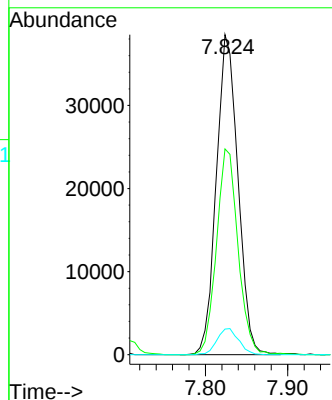
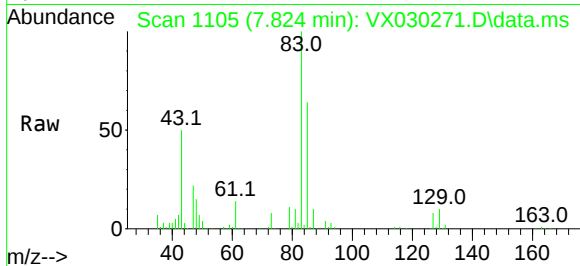




#47
Bromodichloromethane
Concen: 20.449 ug/l
RT: 7.824 min Scan# 1106
Delta R.T. -0.005 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

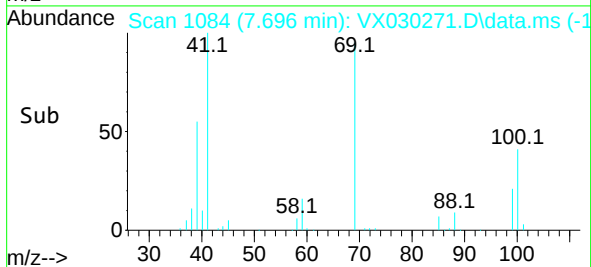
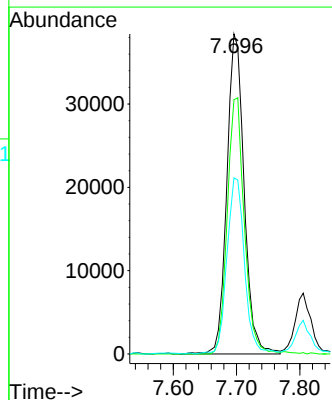
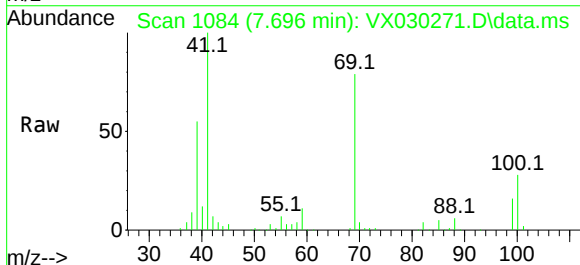
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

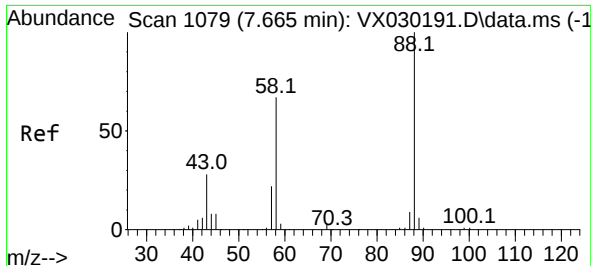
Tgt Ion: 83 Resp: 70500
Ion Ratio Lower Upper
83 100
85 64.3 53.5 80.3
127 8.0 6.6 10.0



#48
Methyl methacrylate
Concen: 21.407 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 41 Resp: 72692
Ion Ratio Lower Upper
41 100
69 78.4 68.8 103.2
39 55.9 44.6 66.8

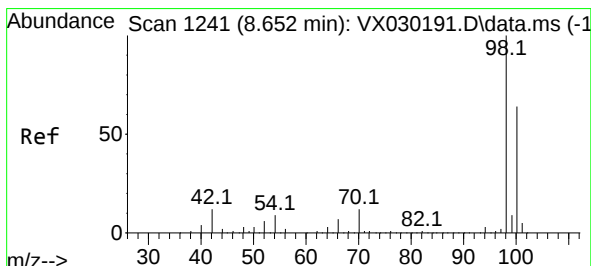
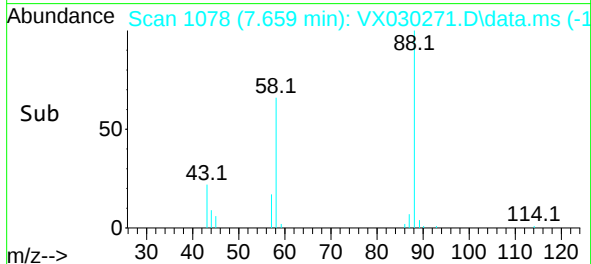
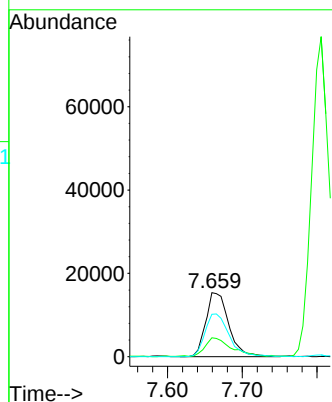
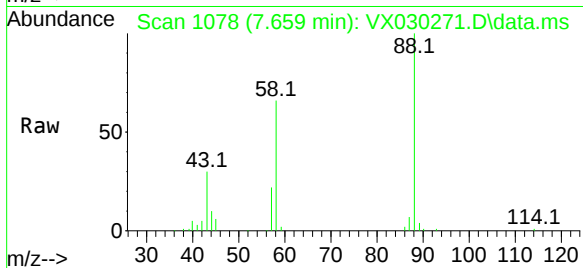




#49
1,4-Dioxane
Concen: 417.156 ug/l
RT: 7.659 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

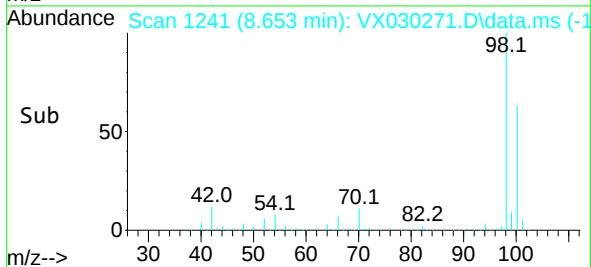
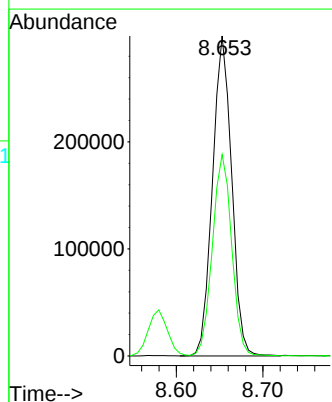
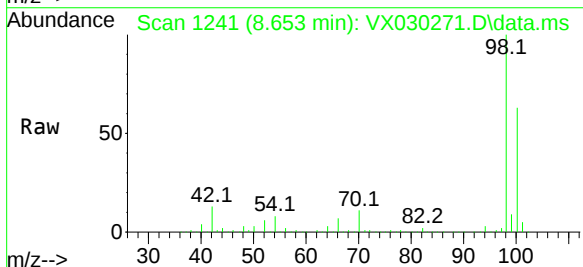
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

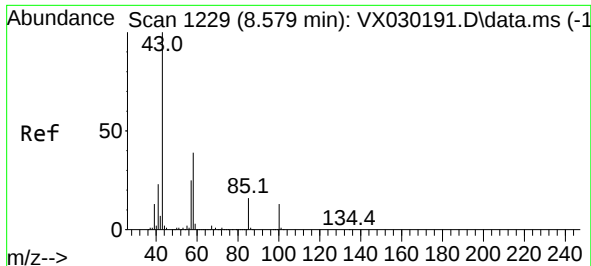
Tgt Ion: 88 Resp: 32717
Ion Ratio Lower Upper
88 100
43 32.9 23.8 35.8
58 70.3 53.8 80.6



#50
Toluene-d8
Concen: 51.406 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 98 Resp: 459713
Ion Ratio Lower Upper
98 100
100 63.2 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 108.945 ug/l

RT: 8.580 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

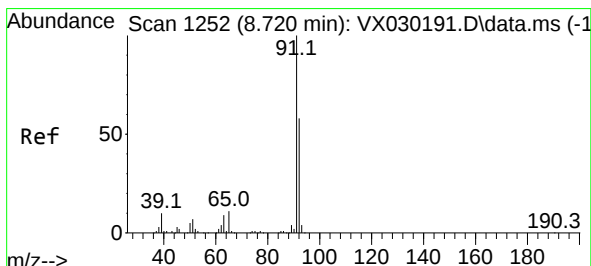
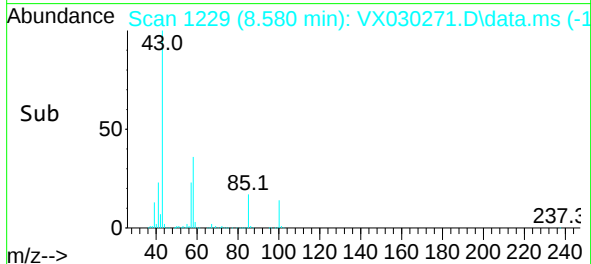
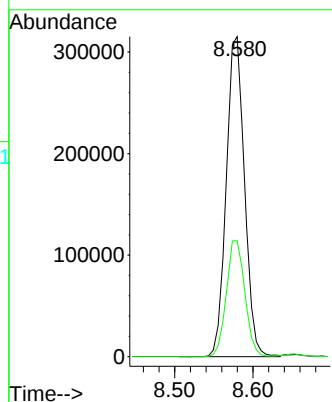
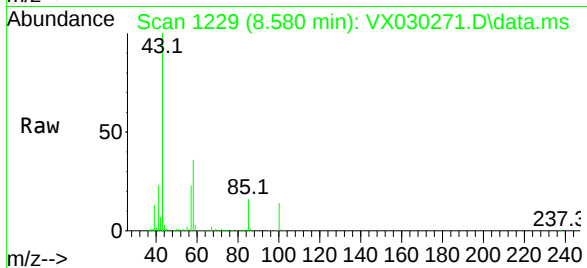
VX0728WBS02

Tgt Ion: 43 Resp: 510255

Ion Ratio Lower Upper

43 100

58 36.9 31.4 47.2



#52

Toluene

Concen: 19.950 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030271.D

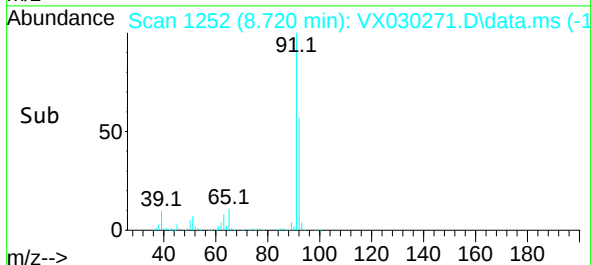
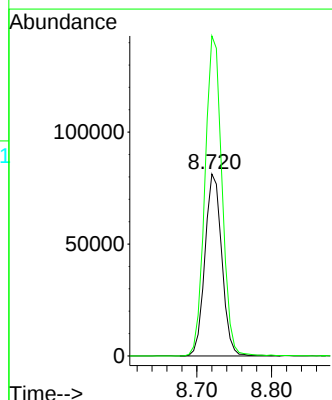
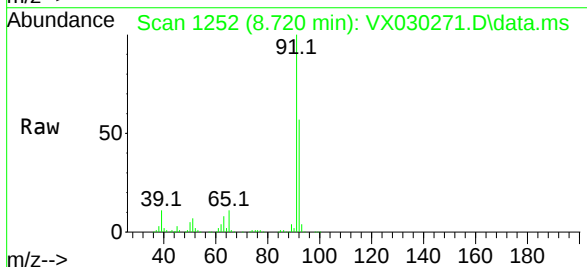
Acq: 28 Jul 2022 15:47

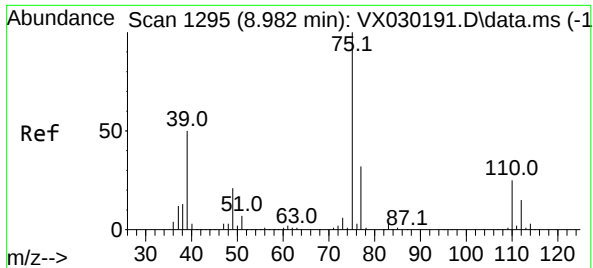
Tgt Ion: 92 Resp: 127266

Ion Ratio Lower Upper

92 100

91 177.3 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 20.315 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

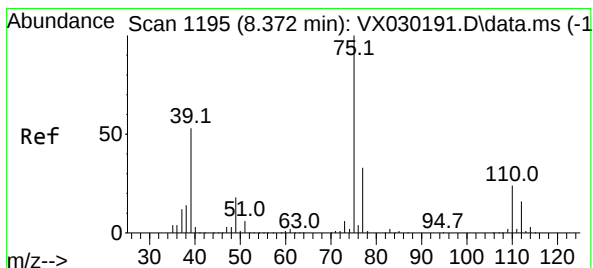
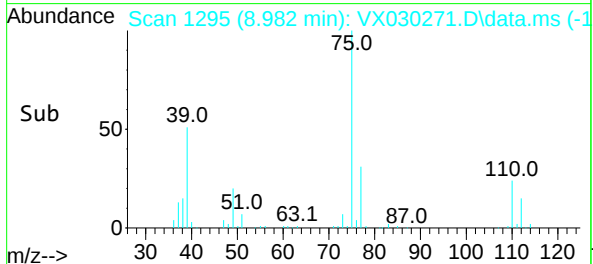
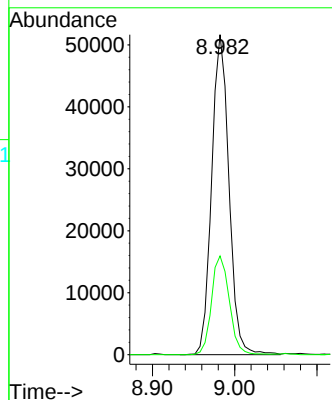
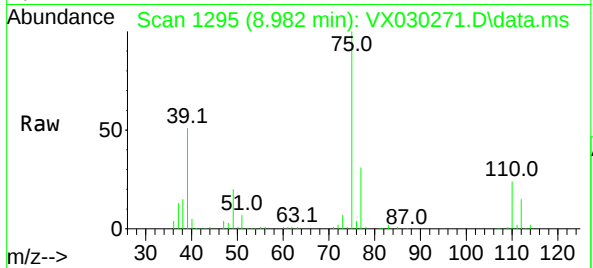
VX0728WBS02

Tgt Ion: 75 Resp: 75497

Ion Ratio Lower Upper

75 100

77 30.9 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 20.622 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

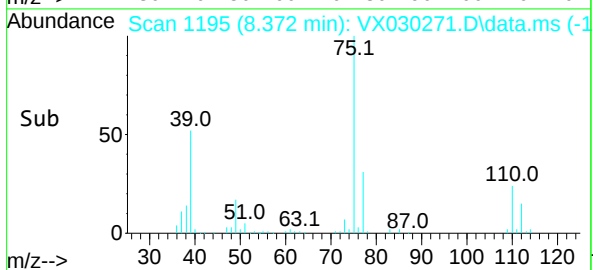
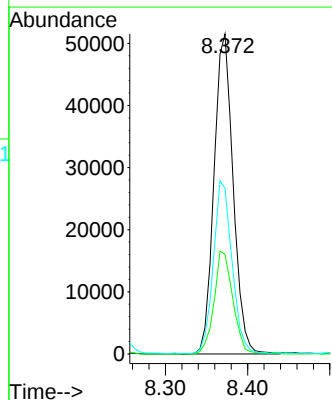
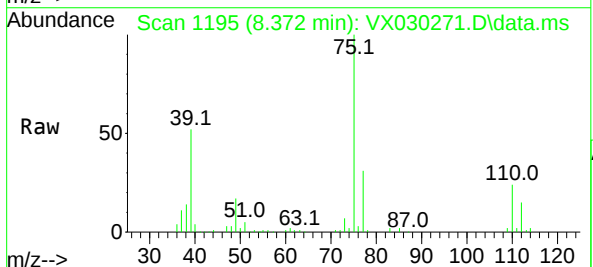
Tgt Ion: 75 Resp: 83518

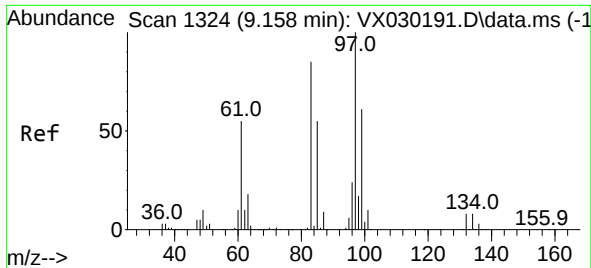
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.4

39 51.7 37.5 56.3

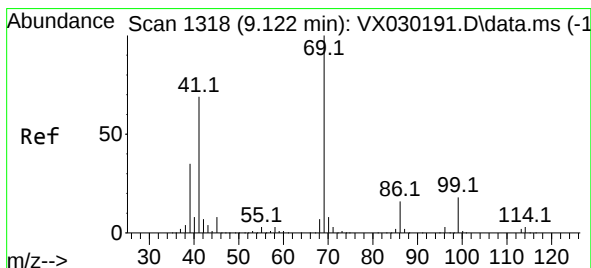
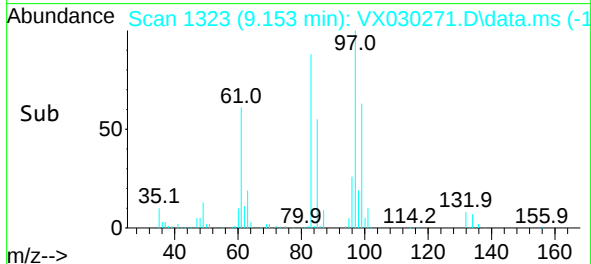
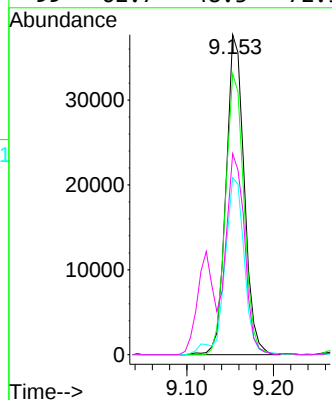
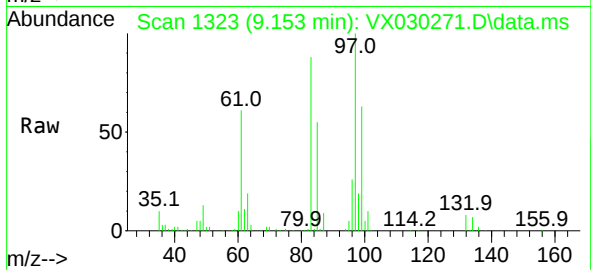




#55
1,1,2-Trichloroethane
Concen: 20.265 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.005 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

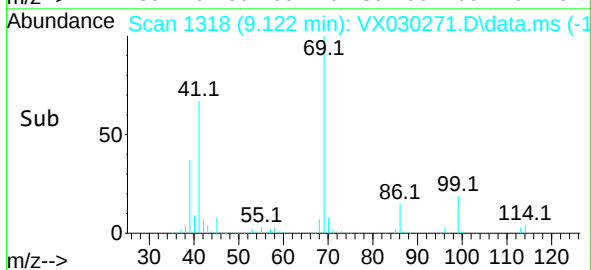
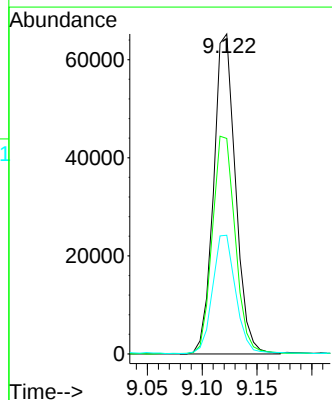
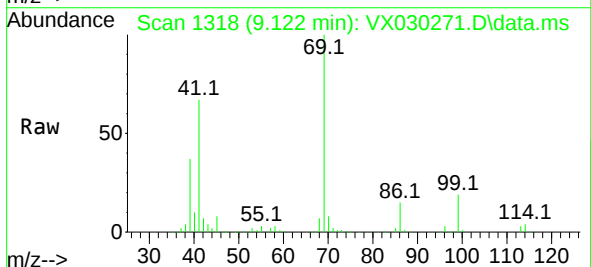
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

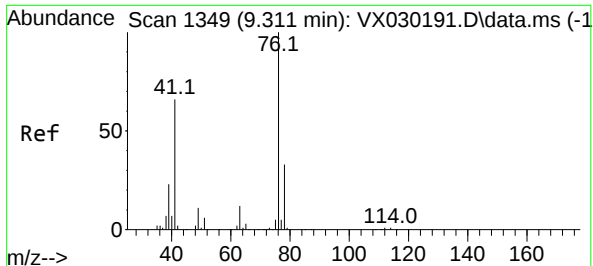
Tgt Ion:	97	Resp:	55043
Ion	Ratio	Lower	Upper
97	100		
83	87.8	68.9	103.3
85	55.3	44.0	66.0
99	62.7	48.3	72.5



#56
Ethyl methacrylate
Concen: 21.198 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:	69	Resp:	91019
Ion	Ratio	Lower	Upper
69	100		
41	71.3	52.3	78.5
39	38.9	28.2	42.4





#57

1,3-Dichloropropane

Concen: 20.728 ug/l

RT: 9.311 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

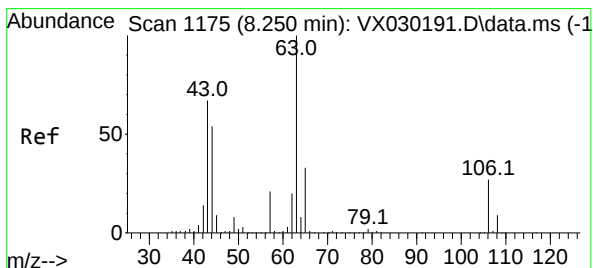
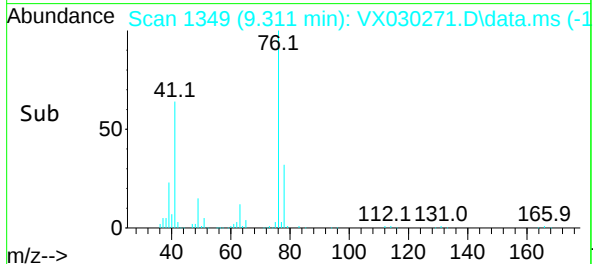
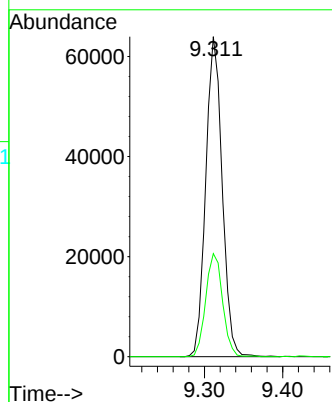
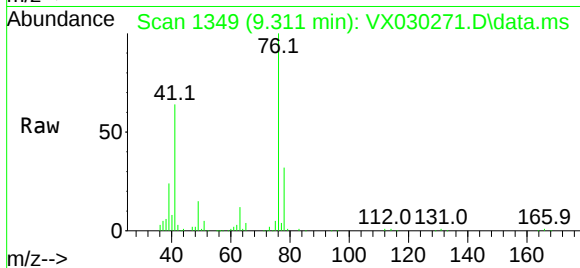
VX0728WBS02

Tgt Ion: 76 Resp: 92932

Ion Ratio Lower Upper

76 100

78 33.2 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 106.123 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.006 min

Lab File: VX030271.D

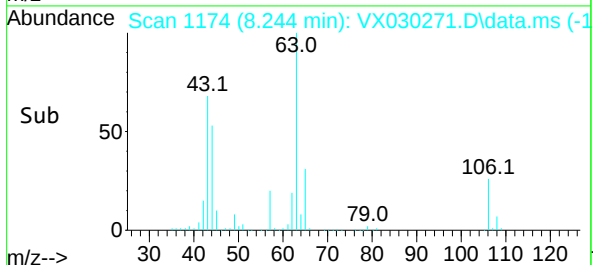
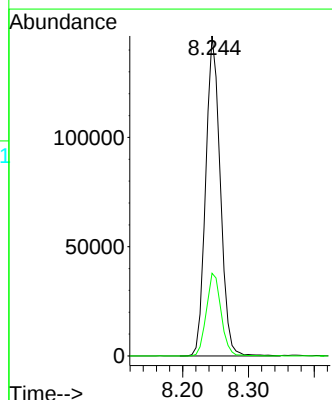
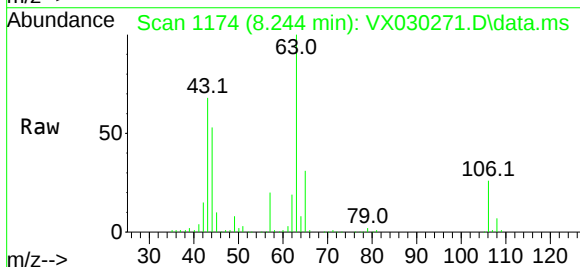
Acq: 28 Jul 2022 15:47

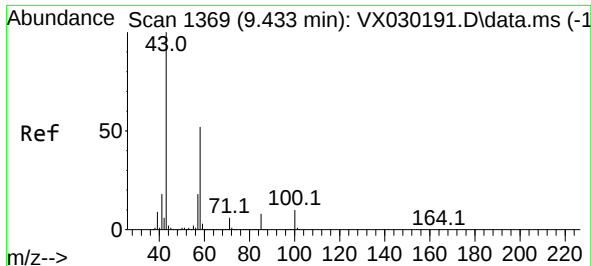
Tgt Ion: 63 Resp: 226144

Ion Ratio Lower Upper

63 100

106 26.1 22.2 33.2

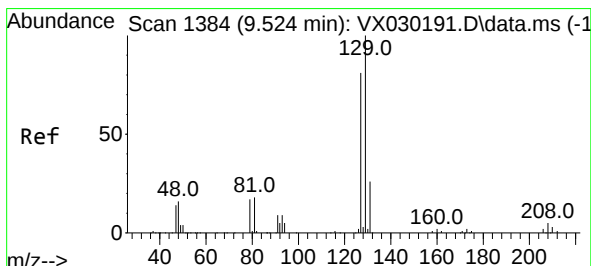
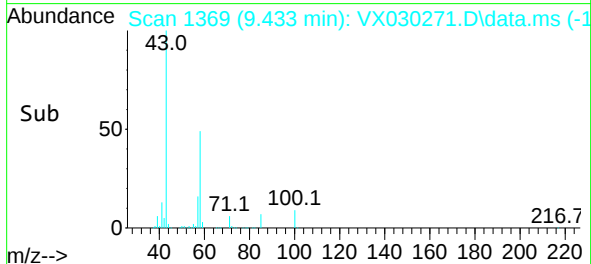
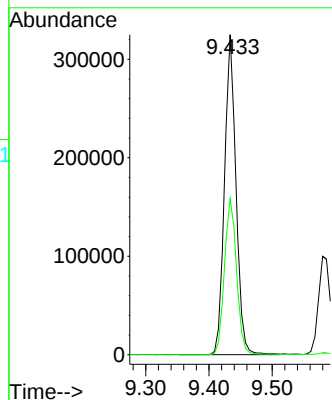
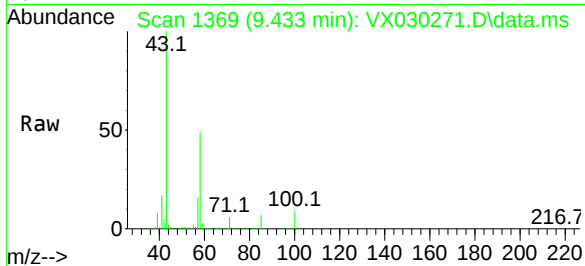




#59
2-Hexanone
Concen: 110.214 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

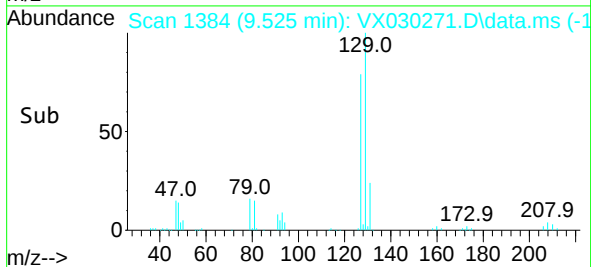
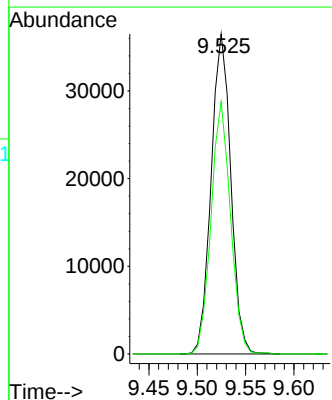
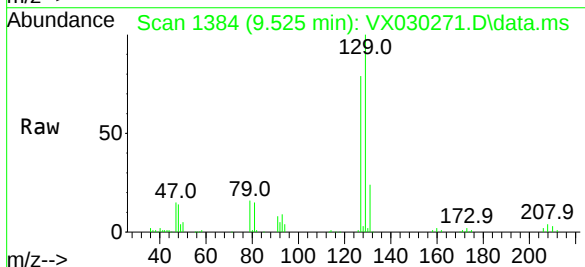
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

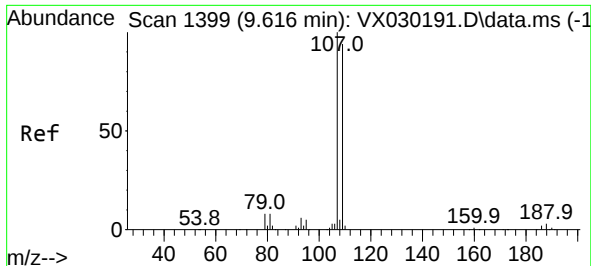
Tgt Ion: 43 Resp: 407251
Ion Ratio Lower Upper
43 100
58 51.6 27.6 82.8



#60
Dibromochloromethane
Concen: 20.533 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 129 Resp: 51626
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.5

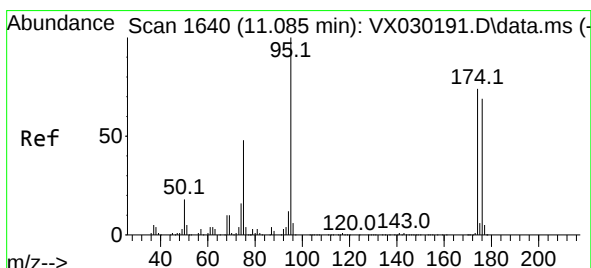
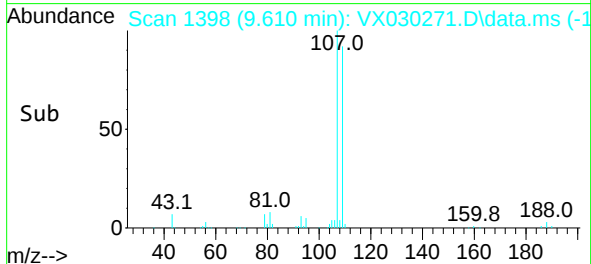
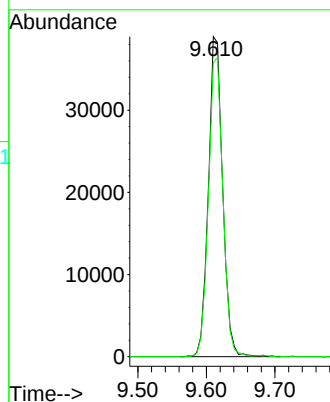
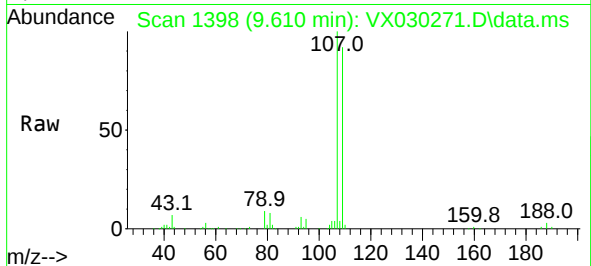




#61
1,2-Dibromoethane
Concen: 19.899 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

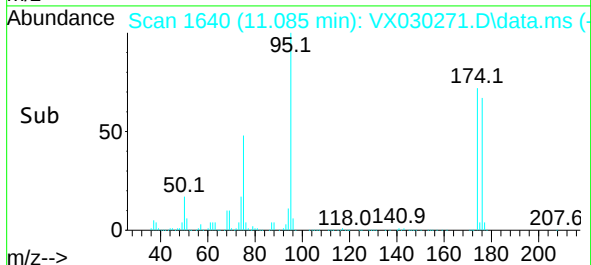
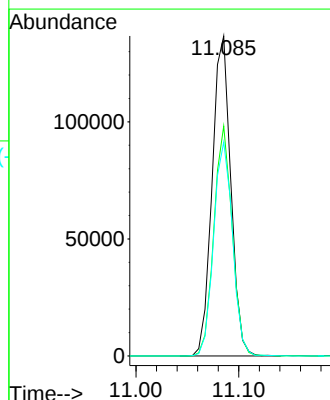
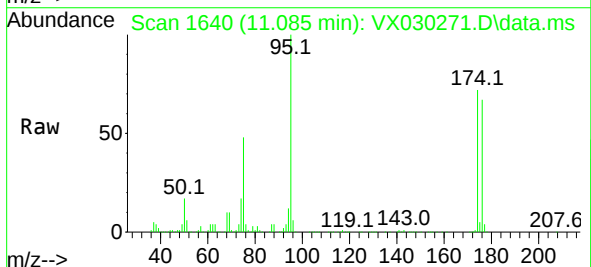
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

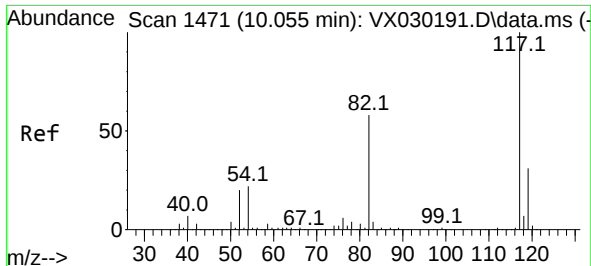
Tgt Ion:107 Resp: 56435
Ion Ratio Lower Upper
107 100
109 94.7 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.804 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 95 Resp: 171935
Ion Ratio Lower Upper
95 100
174 70.3 0.0 149.0
176 67.6 0.0 146.0

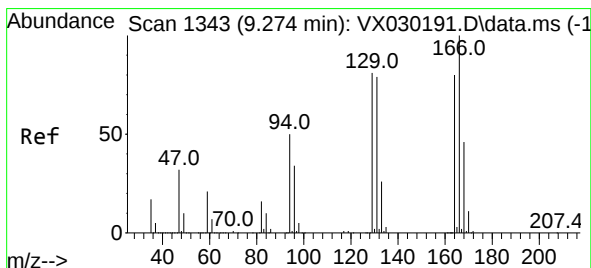
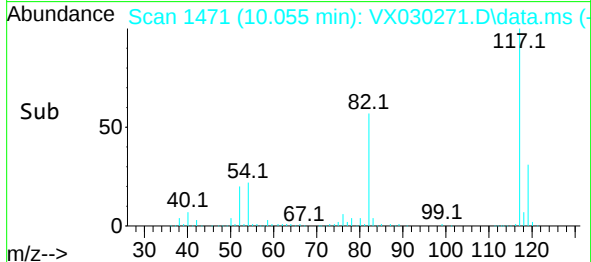
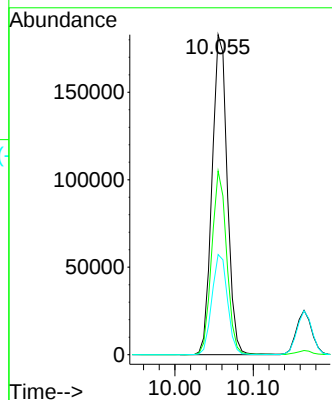
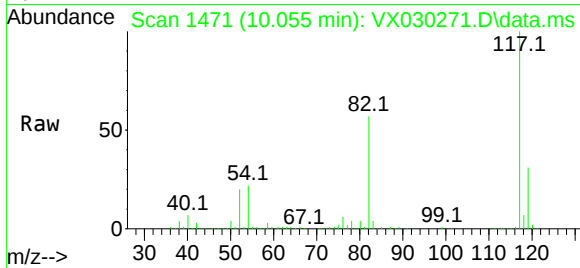




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

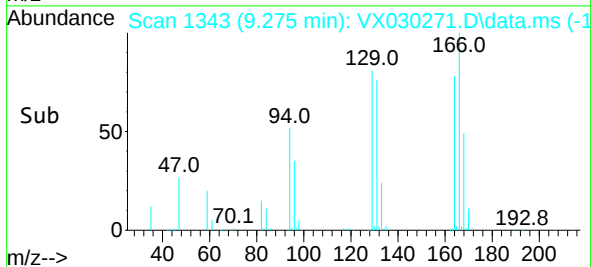
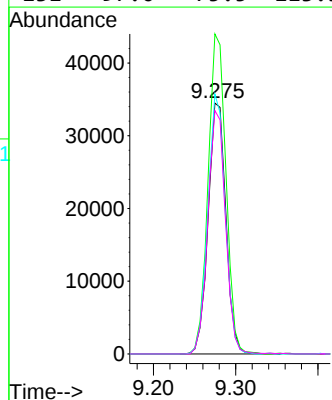
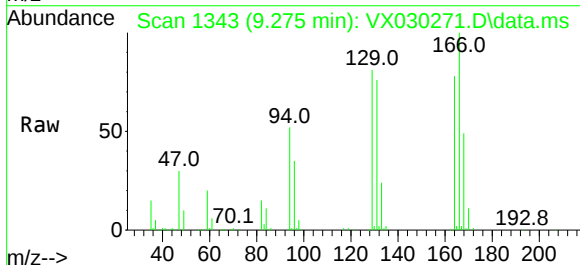
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

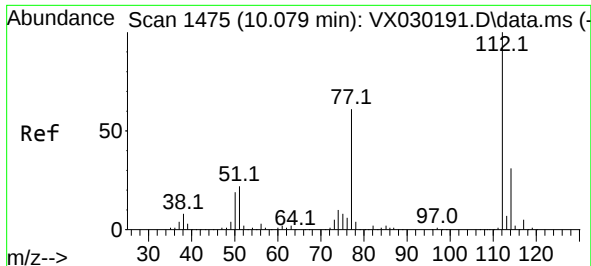
Tgt Ion:117 Resp: 245891
Ion Ratio Lower Upper
117 100
82 57.3 42.7 64.1
119 31.3 25.4 38.2



#64
Tetrachloroethene
Concen: 19.494 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:164 Resp: 51605
Ion Ratio Lower Upper
164 100
166 127.6 98.2 147.4
129 103.5 80.8 121.2
131 97.0 75.5 113.3

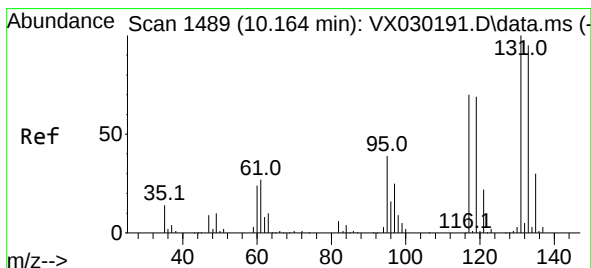
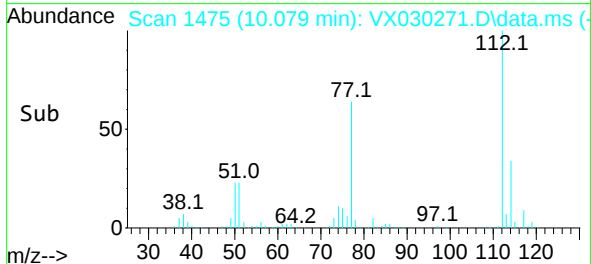
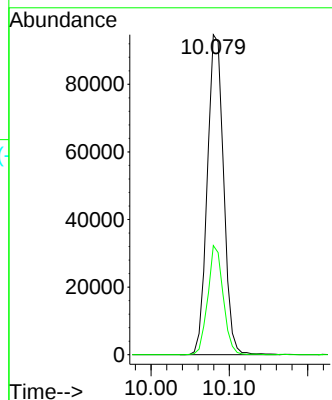
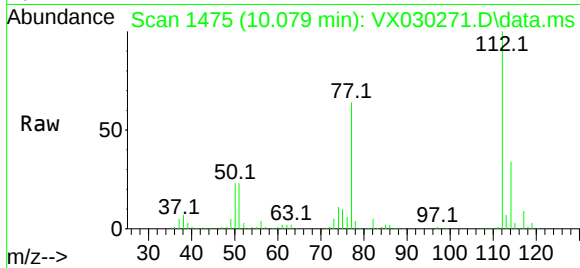




#65
Chlorobenzene
Concen: 20.404 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

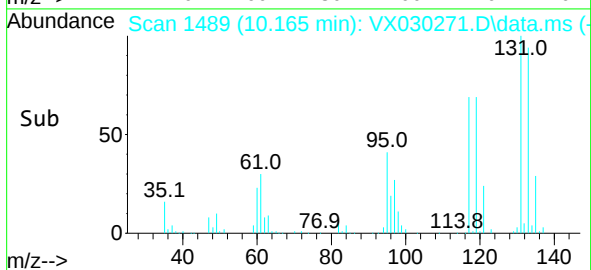
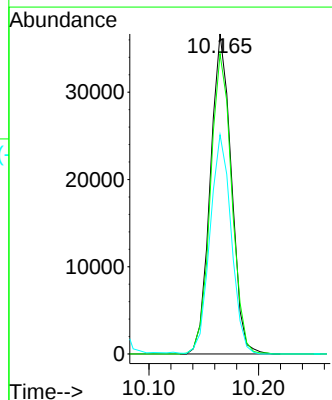
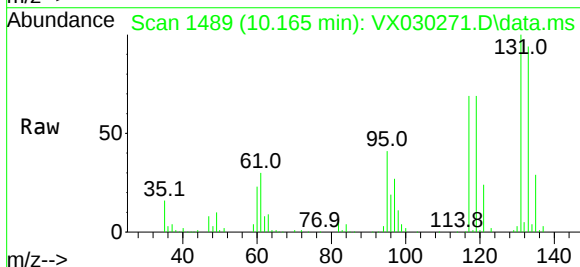
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

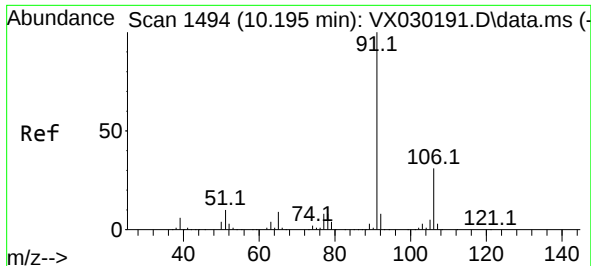
Tgt Ion:112 Resp: 136290
Ion Ratio Lower Upper
112 100
114 34.1 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.486 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:131 Resp: 48787
Ion Ratio Lower Upper
131 100
133 94.8 46.9 140.8
119 69.2 34.4 103.1

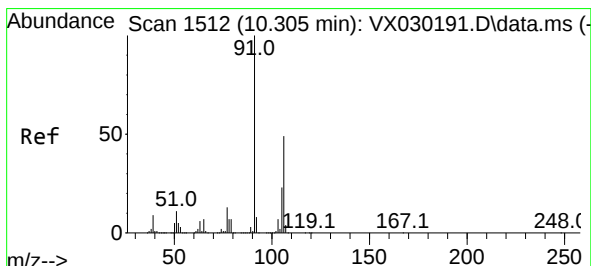
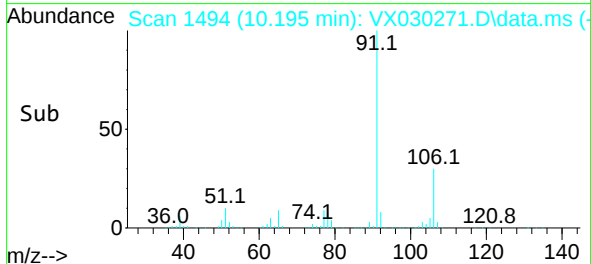
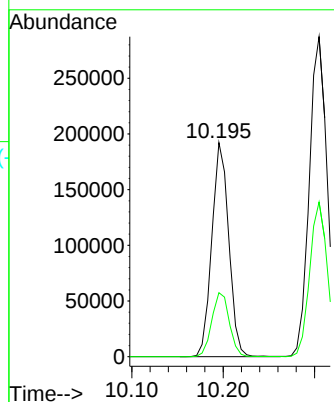
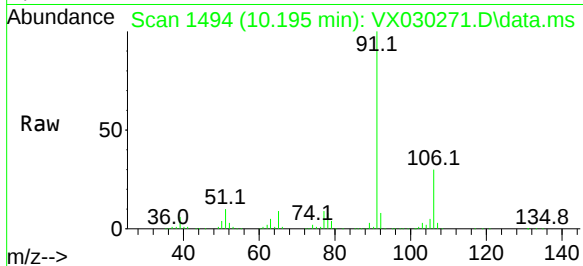




#67
Ethyl Benzene
Concen: 24.114 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

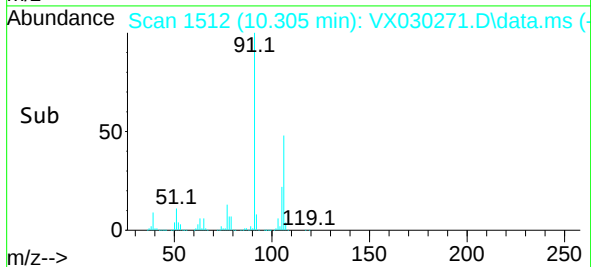
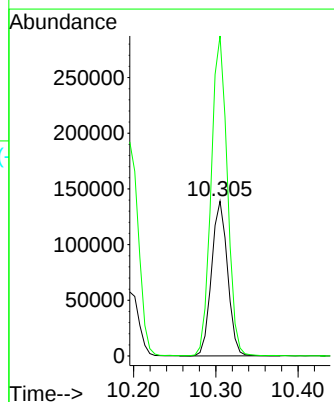
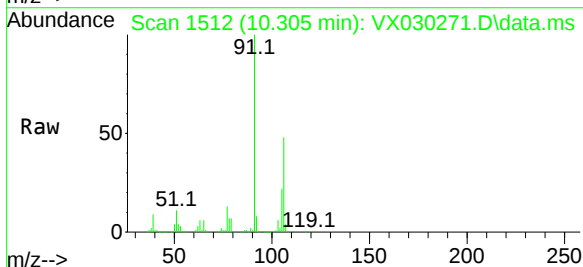
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

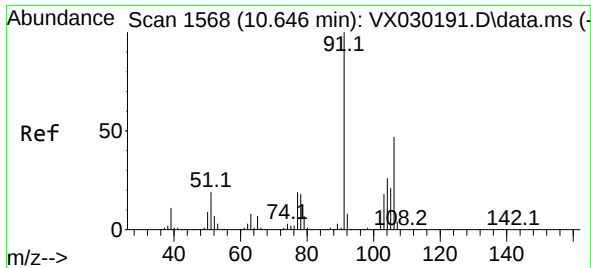
Tgt Ion: 91 Resp: 246970
Ion Ratio Lower Upper
91 100
106 29.9 25.5 38.3



#68
m/p-Xylenes
Concen: 41.504 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 106 Resp: 187798
Ion Ratio Lower Upper
106 100
91 209.4 158.2 237.4

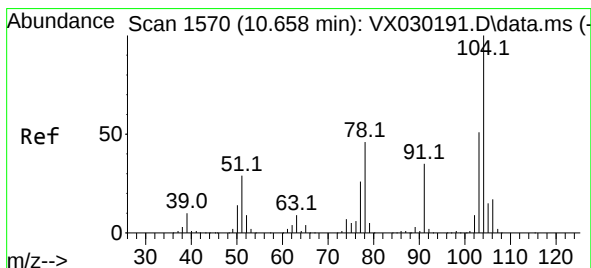
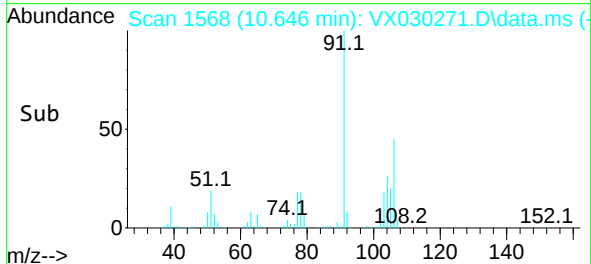
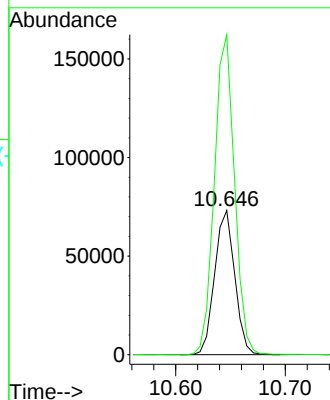
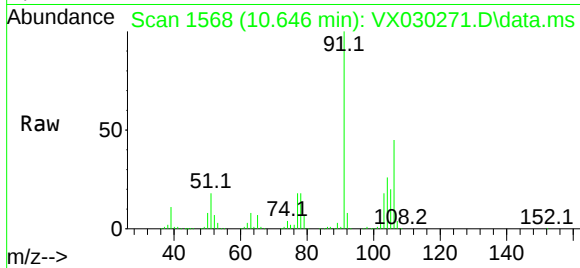




#69
o-Xylene
Concen: 20.899 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

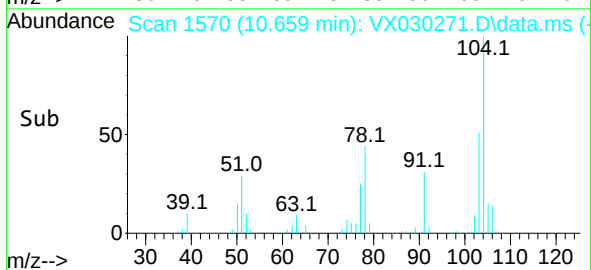
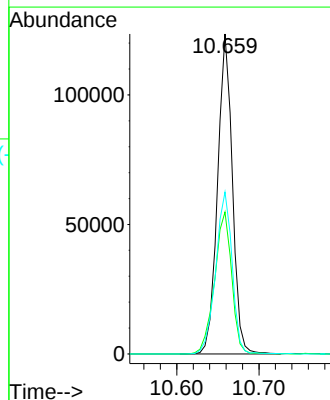
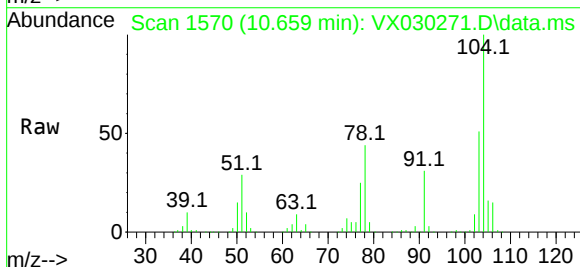
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

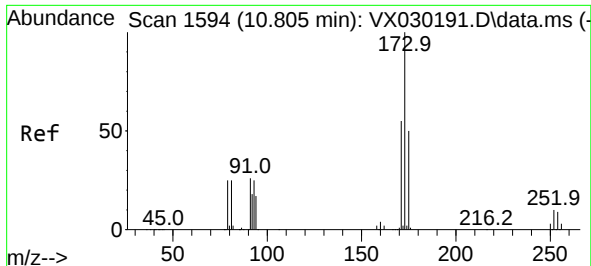
Tgt Ion:106 Resp: 93201
Ion Ratio Lower Upper
106 100
91 222.8 103.8 311.6



#70
Styrene
Concen: 21.114 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:104 Resp: 154703
Ion Ratio Lower Upper
104 100
78 51.4 37.8 56.8
103 56.3 44.5 66.7

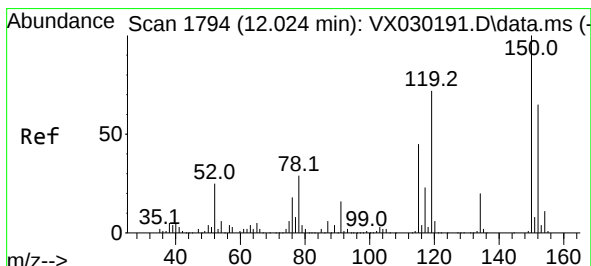
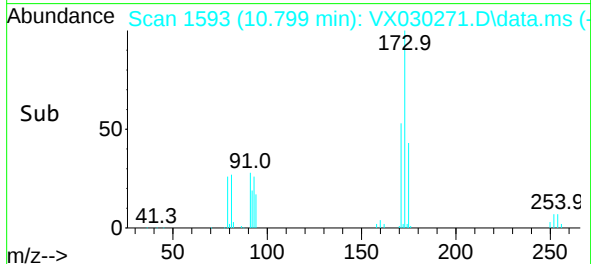
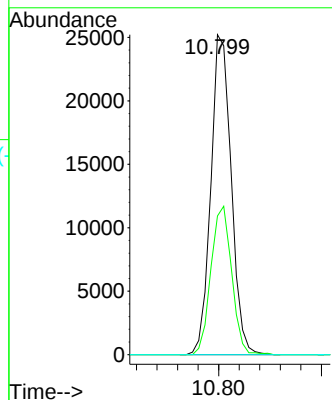
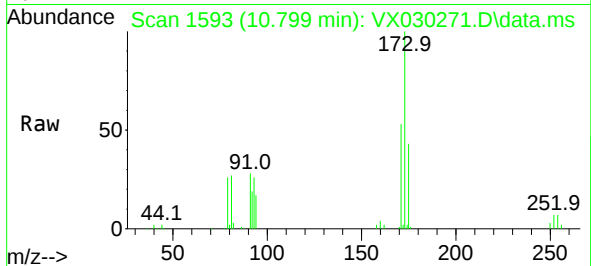




#71
Bromoform
Concen: 20.778 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

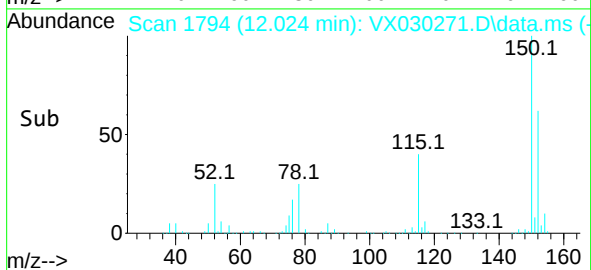
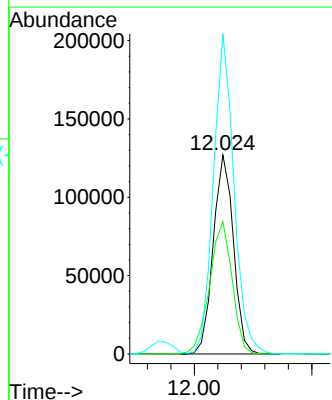
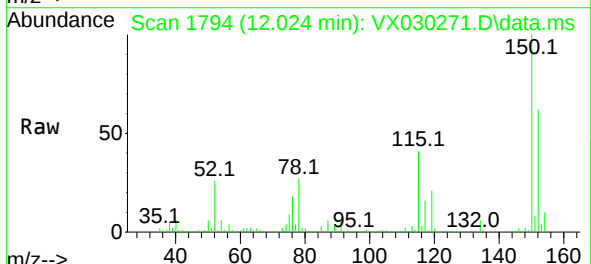
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

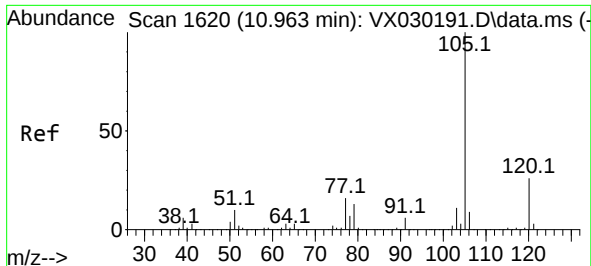
Tgt Ion:173 Resp: 34684
Ion Ratio Lower Upper
173 100
175 47.2 23.8 71.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:152 Resp: 151685
Ion Ratio Lower Upper
152 100
115 74.0 40.5 121.5
150 163.9 0.0 347.0

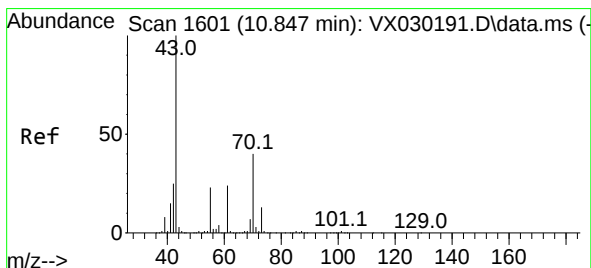
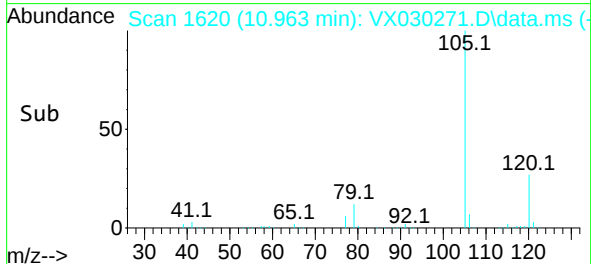
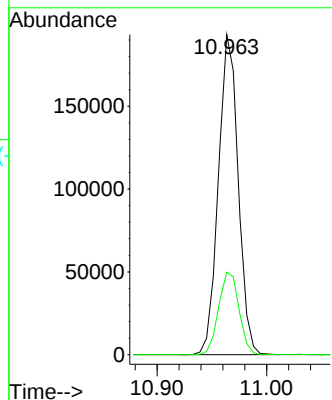
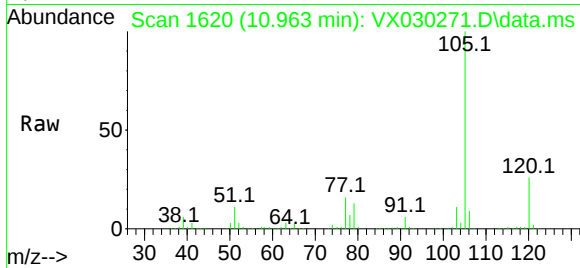




#73
Isopropylbenzene
Concen: 20.491 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

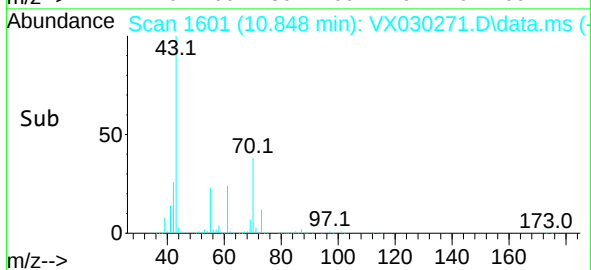
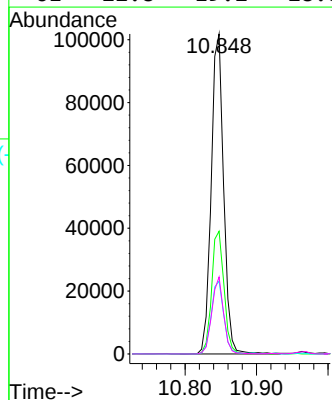
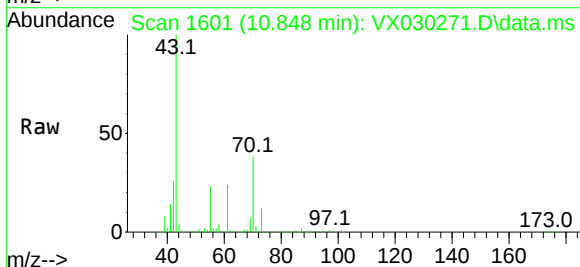
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

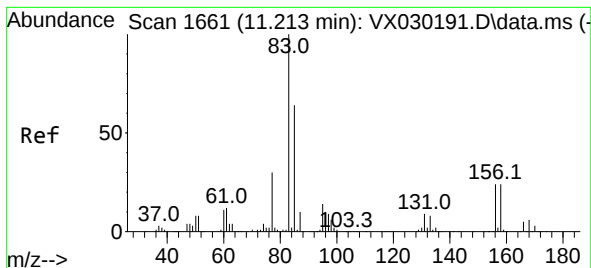
Tgt Ion:105 Resp: 242642
Ion Ratio Lower Upper
105 100
120 26.6 13.5 40.4



#74
N-ethyl acetate
Concen: 21.353 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 43 Resp: 122888
Ion Ratio Lower Upper
43 100
70 38.2 32.3 48.5
55 22.9 18.4 27.6
61 22.8 19.2 28.8

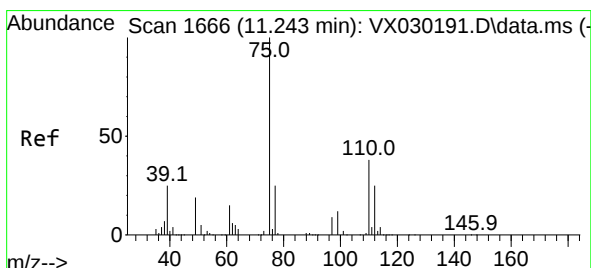
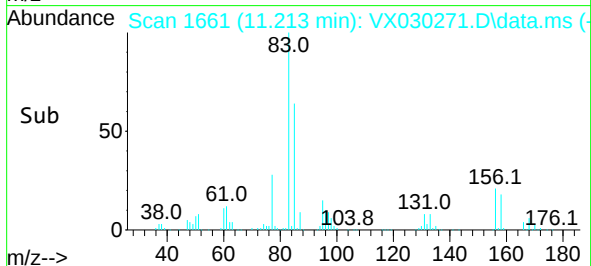
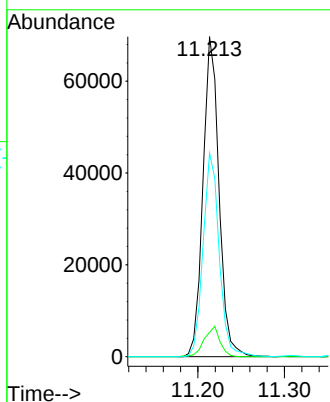
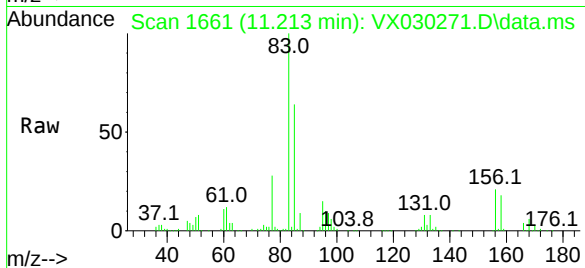




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.664 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX030271.D
 Acq: 28 Jul 2022 15:47

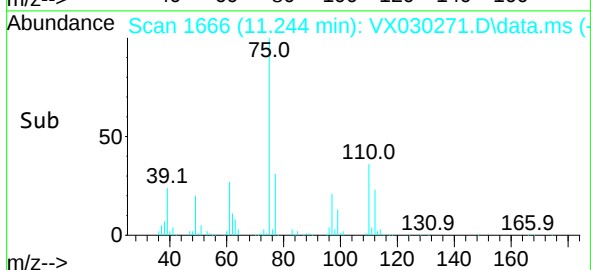
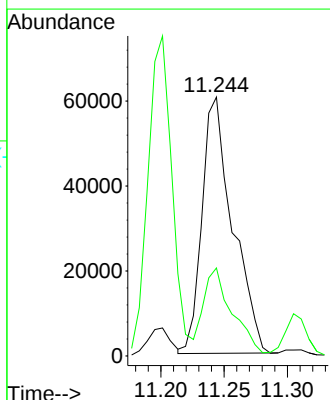
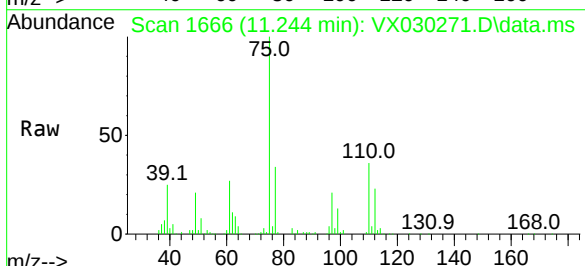
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0728WBS02

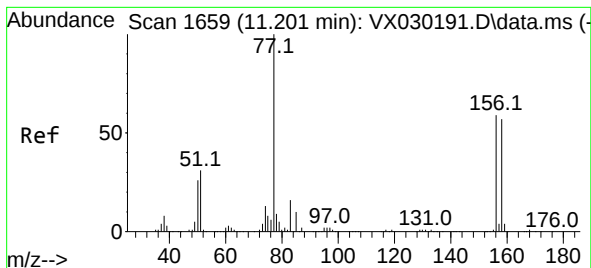
Tgt Ion: 83 Resp: 89564
 Ion Ratio Lower Upper
 83 100
 131 9.3 4.5 13.7
 85 64.1 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 25.518 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.001 min
 Lab File: VX030271.D
 Acq: 28 Jul 2022 15:47

Tgt Ion: 75 Resp: 102030
 Ion Ratio Lower Upper
 75 100
 77 32.2 19.8 59.3





#77

Bromobenzene

Concen: 20.195 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

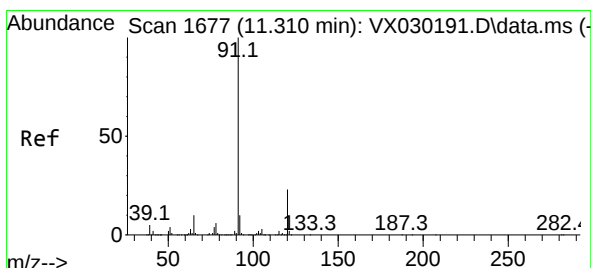
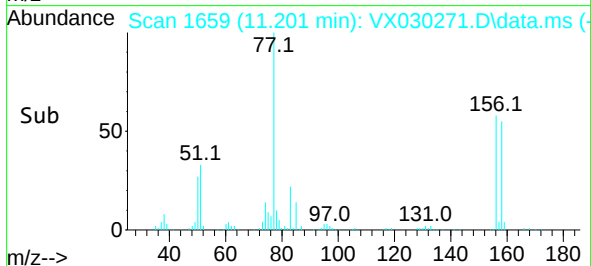
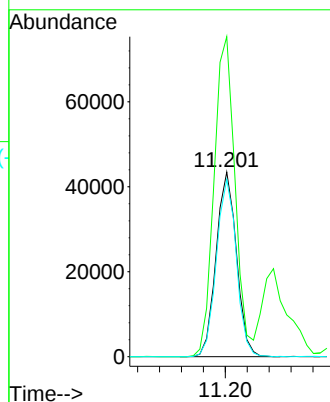
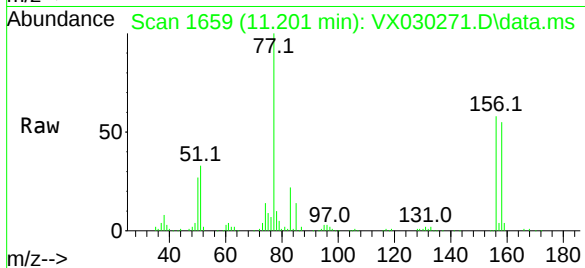
Tgt Ion:156 Resp: 56130

Ion Ratio Lower Upper

156 100

77 178.7 82.7 247.9

158 94.2 47.5 142.5



#78

n-propylbenzene

Concen: 20.503 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.005 min

Lab File: VX030271.D

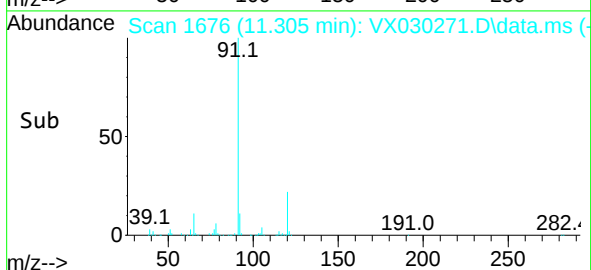
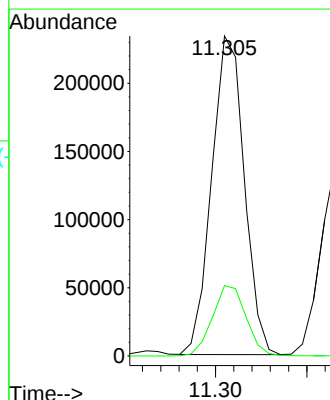
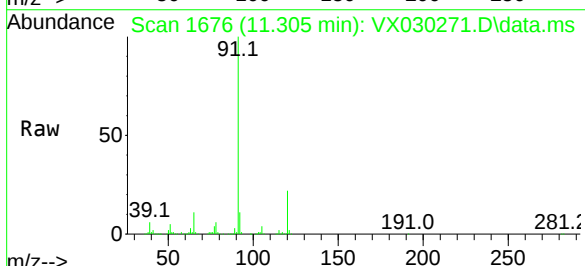
Acq: 28 Jul 2022 15:47

Tgt Ion: 91 Resp: 289774

Ion Ratio Lower Upper

91 100

120 22.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 19.801 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

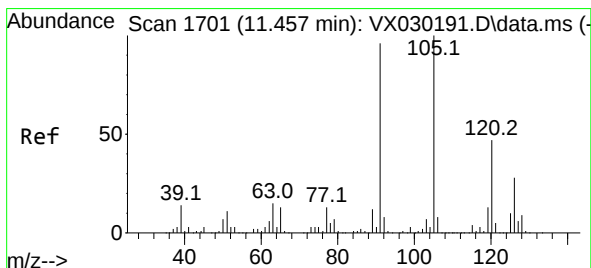
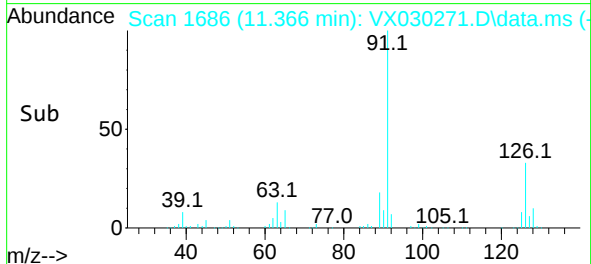
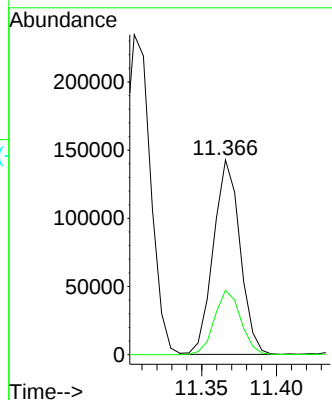
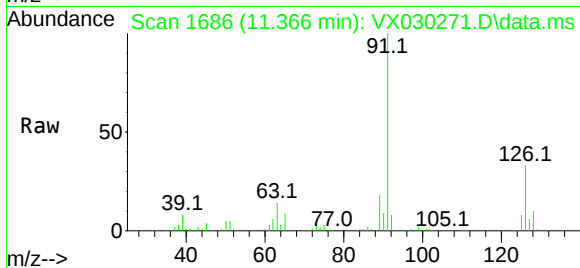
VX0728WBS02

Tgt Ion: 91 Resp: 176727

Ion Ratio Lower Upper

91 100

126 32.7 17.4 52.3



#80

1,3,5-Trimethylbenzene

Concen: 20.409 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VX030271.D

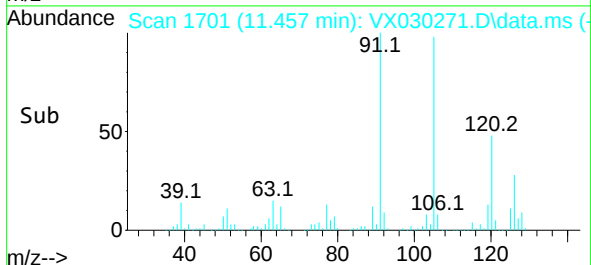
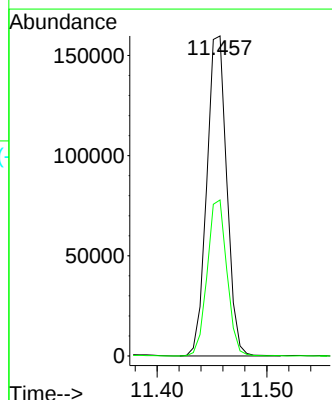
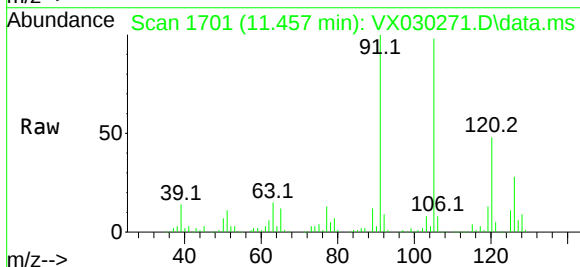
Acq: 28 Jul 2022 15:47

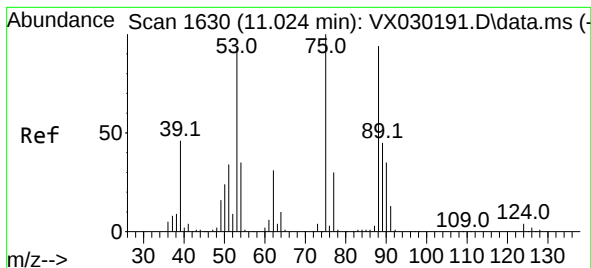
Tgt Ion: 105 Resp: 202362

Ion Ratio Lower Upper

105 100

120 48.1 24.4 73.2

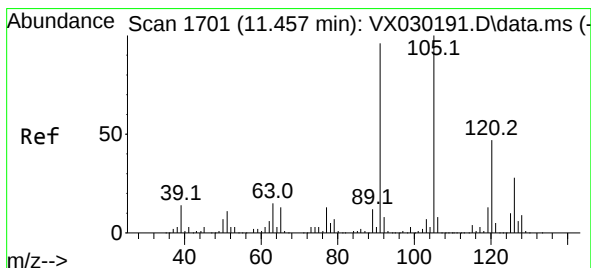
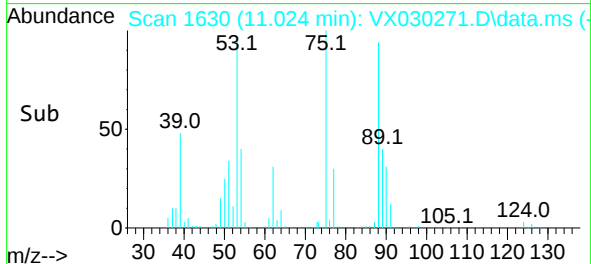
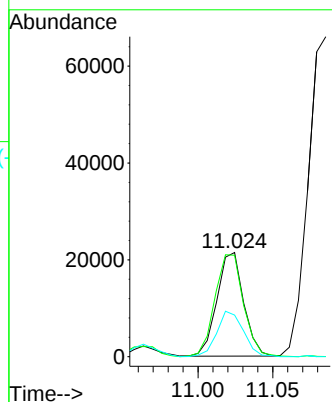
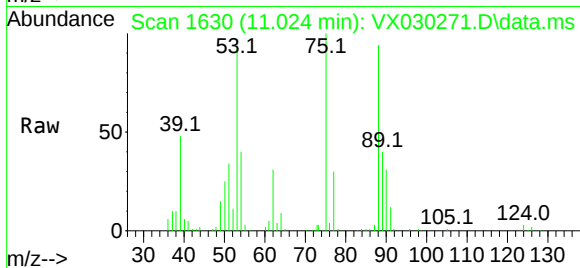




#81
trans-1,4-Dichloro-2-butene
Concen: 19.905 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

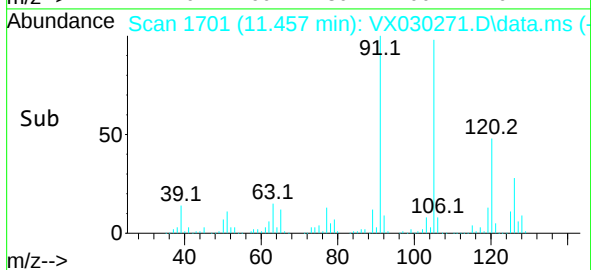
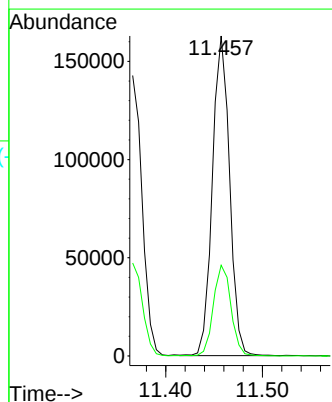
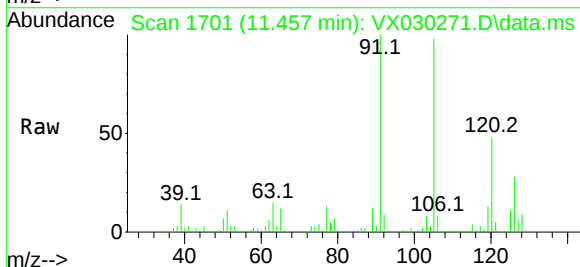
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

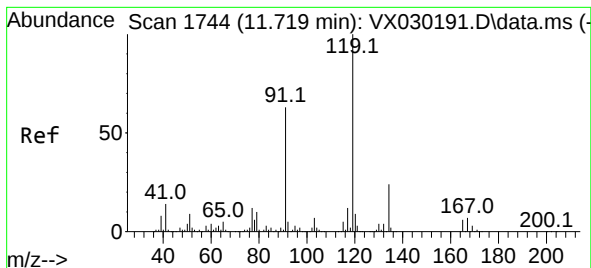
Tgt Ion: 75 Resp: 26529
Ion Ratio Lower Upper
75 100
53 105.7 74.2 111.4
89 43.8 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.615 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 91 Resp: 201023
Ion Ratio Lower Upper
91 100
126 29.1 15.3 45.9





#83

tert-Butylbenzene

Concen: 20.735 ug/l

RT: 11.719 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

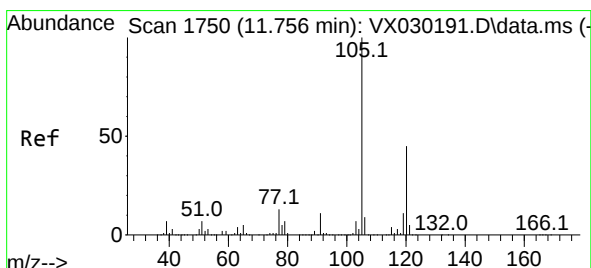
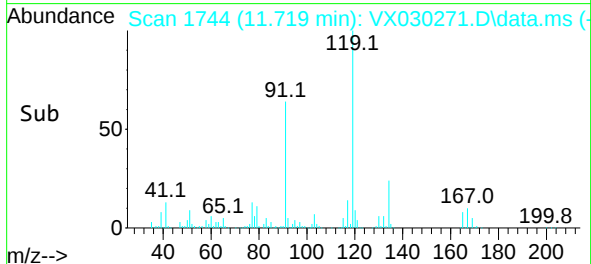
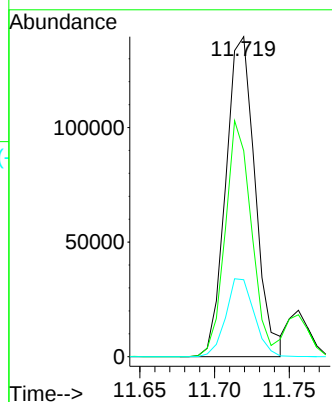
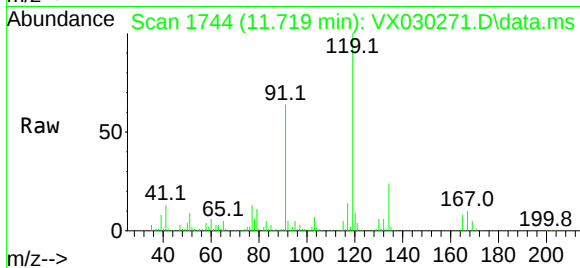
Tgt Ion:119 Resp: 190564

Ion Ratio Lower Upper

119 100

91 65.6 28.3 84.9

134 23.6 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 20.811 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX030271.D

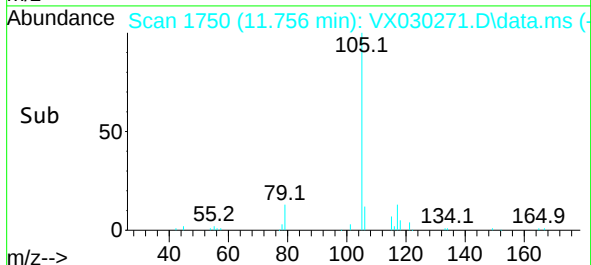
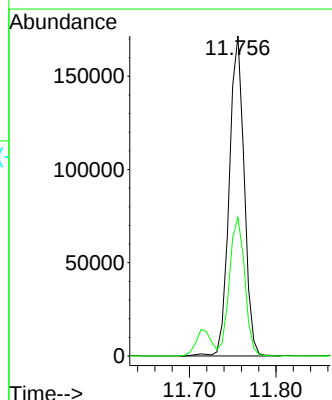
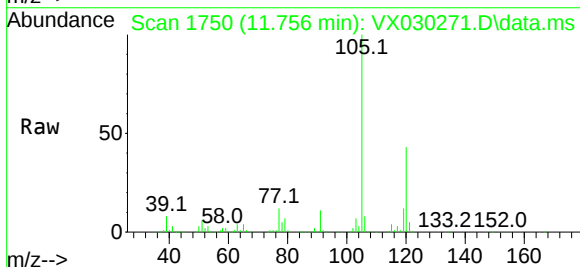
Acq: 28 Jul 2022 15:47

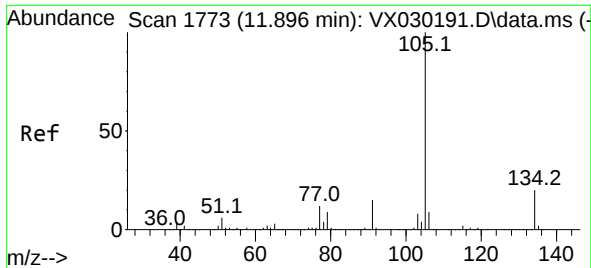
Tgt Ion:105 Resp: 205867

Ion Ratio Lower Upper

105 100

120 44.5 22.9 68.8

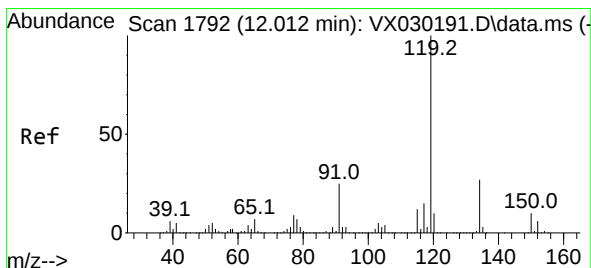
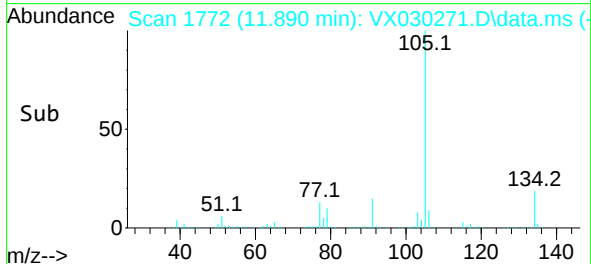
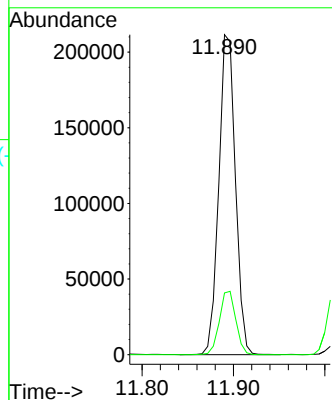
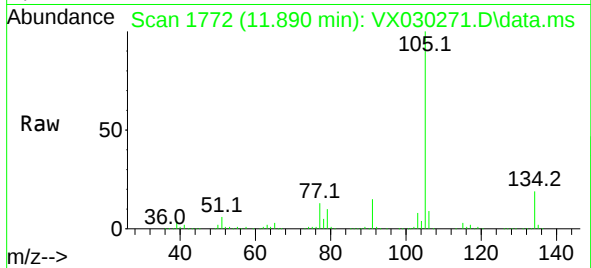




#85
sec-Butylbenzene
Concen: 21.273 ug/l
RT: 11.890 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

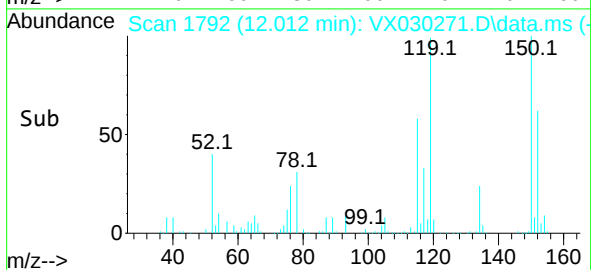
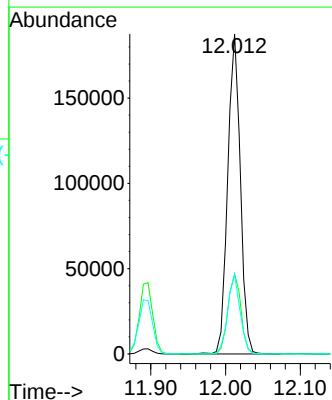
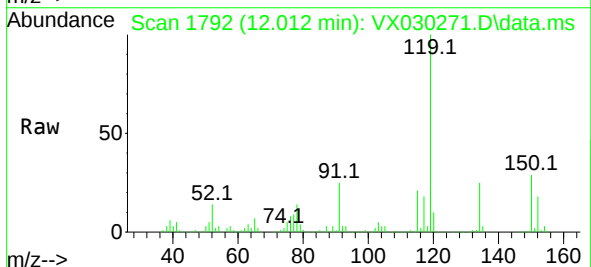
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

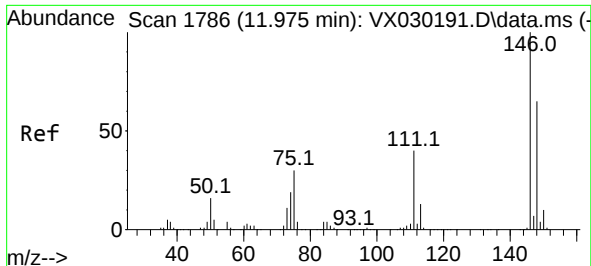
Tgt Ion:105 Resp: 267596
Ion Ratio Lower Upper
105 100
134 19.5 10.0 30.0



#86
p-Isopropyltoluene
Concen: 21.826 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:119 Resp: 219646
Ion Ratio Lower Upper
119 100
134 25.6 13.9 41.6
91 24.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 20.141 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

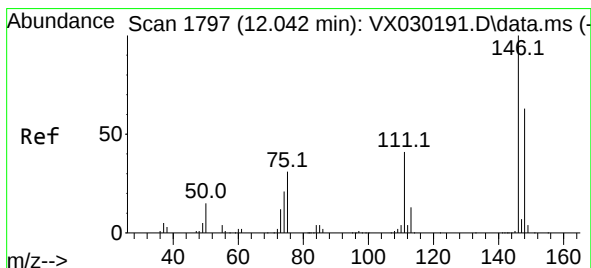
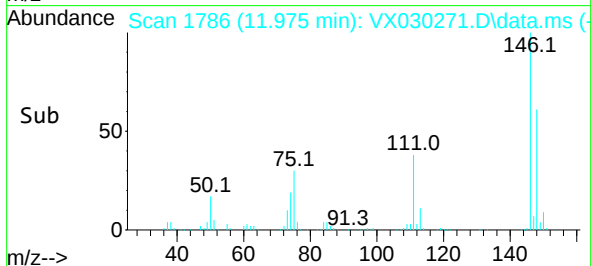
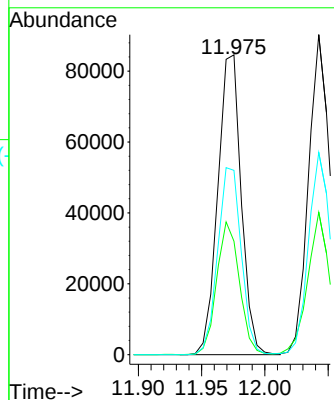
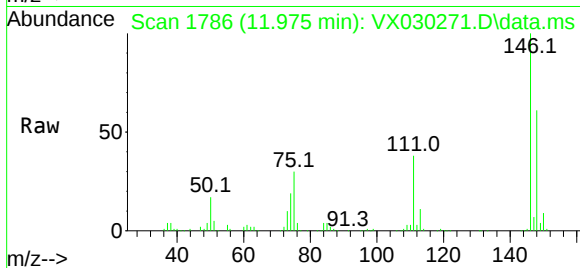
Tgt Ion:146 Resp: 108870

Ion Ratio Lower Upper

146 100

111 43.0 20.3 60.8

148 62.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.717 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

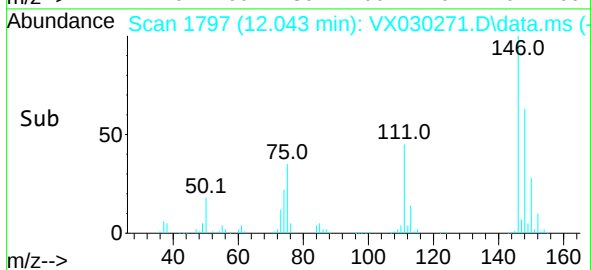
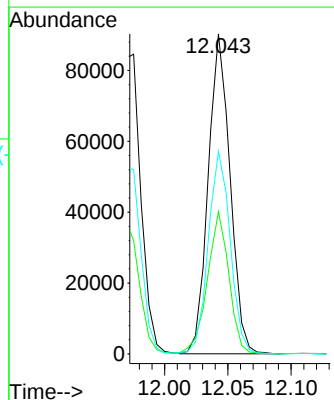
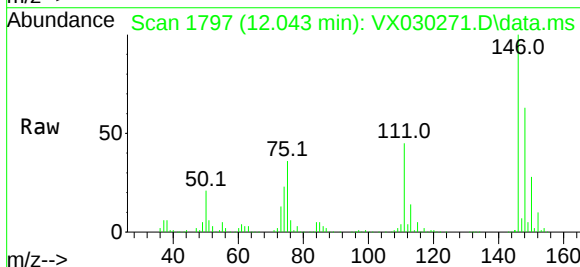
Tgt Ion:146 Resp: 108490

Ion Ratio Lower Upper

146 100

111 44.0 20.3 60.9

148 64.0 32.3 96.8

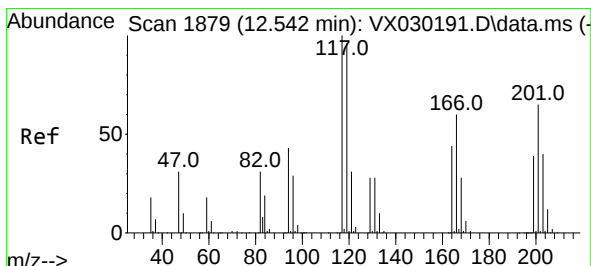
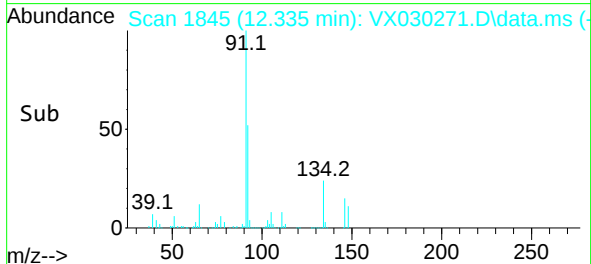
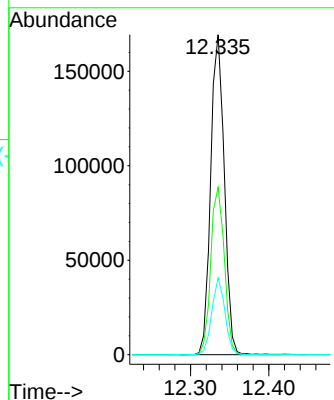
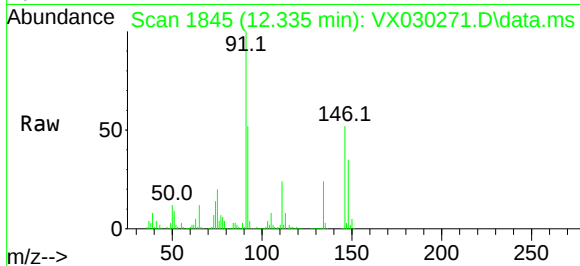




#89
n-Butylbenzene
Concen: 21.768 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

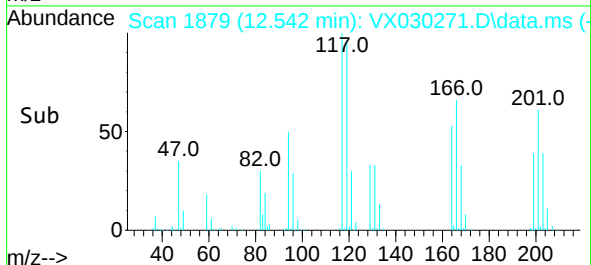
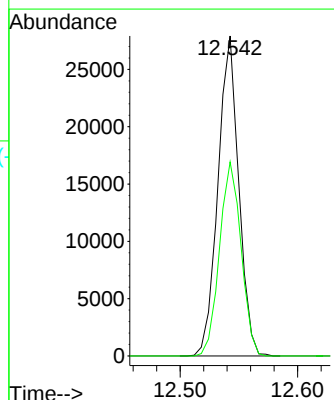
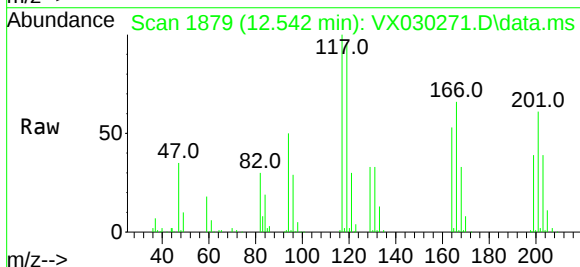
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

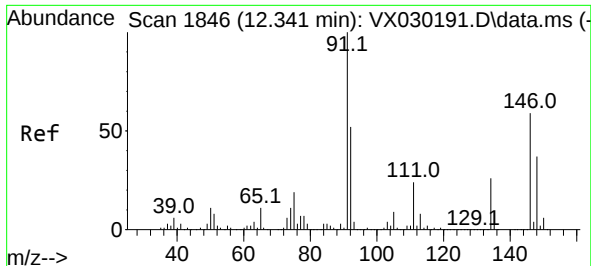
Tgt Ion:	91	Resp:	203954
Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	23.1	12.6	37.8



#90
Hexachloroethane
Concen: 19.793 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion:	117	Resp:	34296
Ion	Ratio	Lower	Upper
117	100		
201	62.8	34.2	102.5

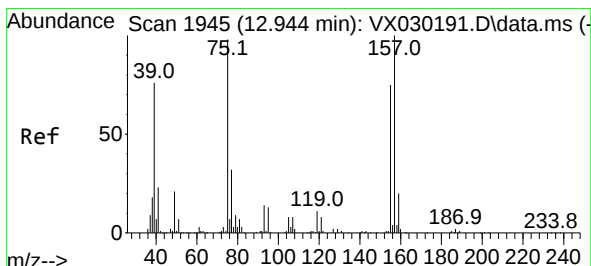
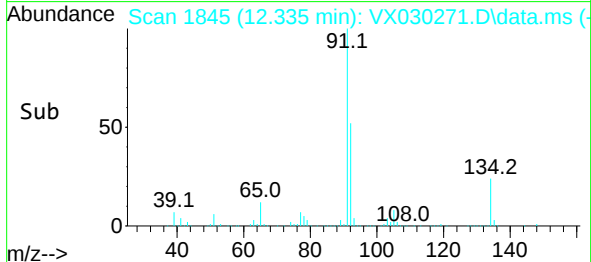
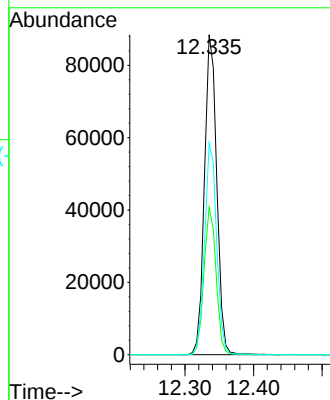
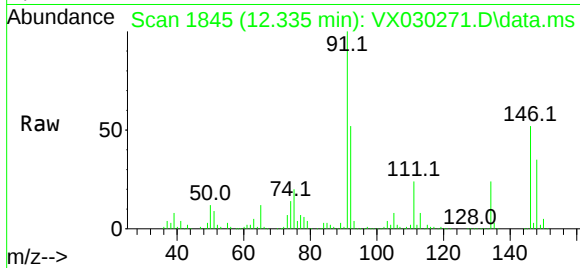




#91
1,2-Dichlorobenzene
Concen: 20.879 ug/l
RT: 12.335 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

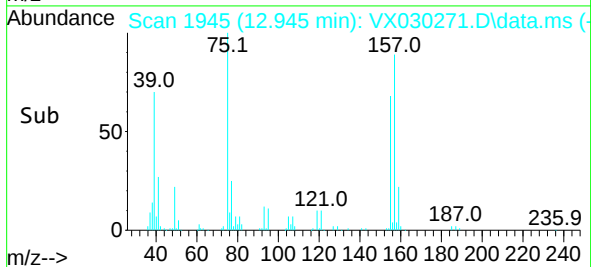
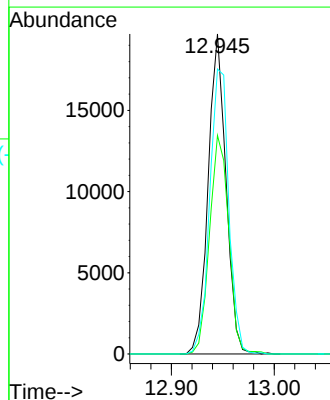
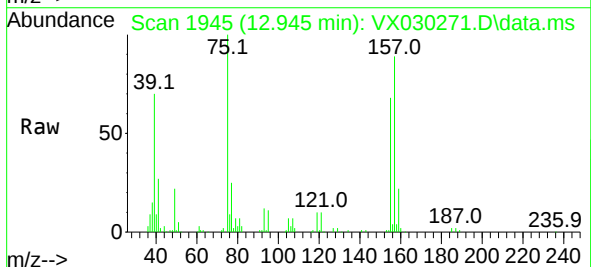
Instrument :
MSVOA_X
ClientSampleId :
VX0728WBS02

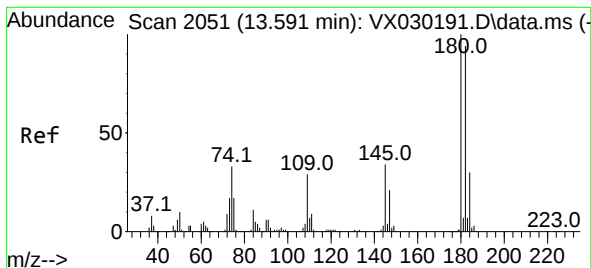
Tgt Ion:146 Resp: 110775
Ion Ratio Lower Upper
146 100
111 45.4 20.7 62.1
148 65.0 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.802 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX030271.D
Acq: 28 Jul 2022 15:47

Tgt Ion: 75 Resp: 23703
Ion Ratio Lower Upper
75 100
155 73.2 45.0 134.8
157 95.7 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 20.583 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

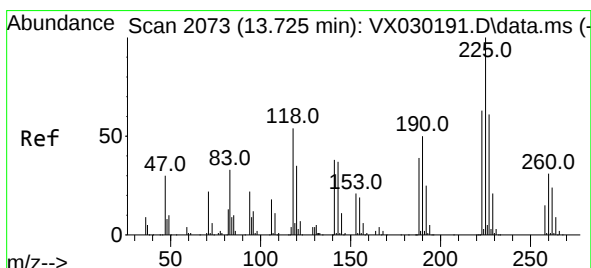
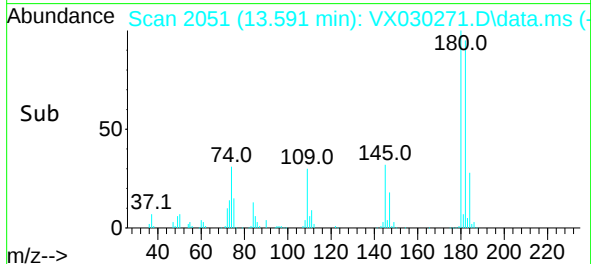
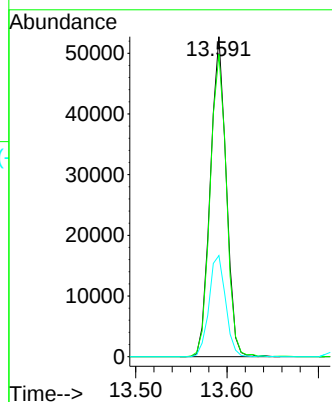
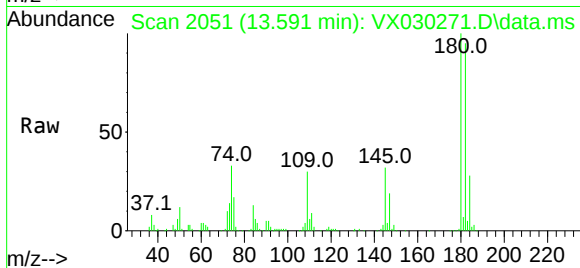
Tgt Ion:180 Resp: 63329

Ion Ratio Lower Upper

180 100

182 96.9 48.2 144.6

145 33.0 15.9 47.6



#94

Hexachlorobutadiene

Concen: 20.457 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

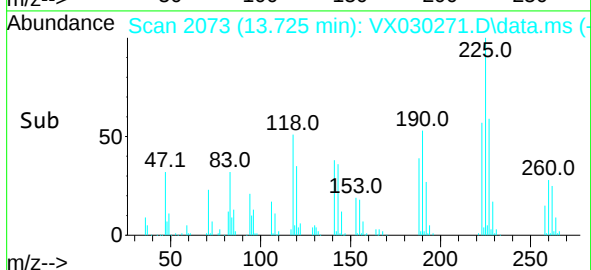
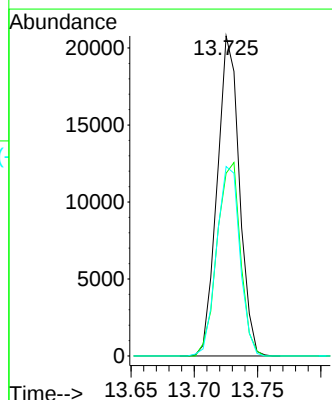
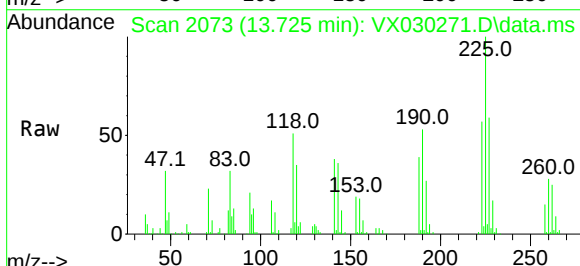
Tgt Ion:225 Resp: 25272

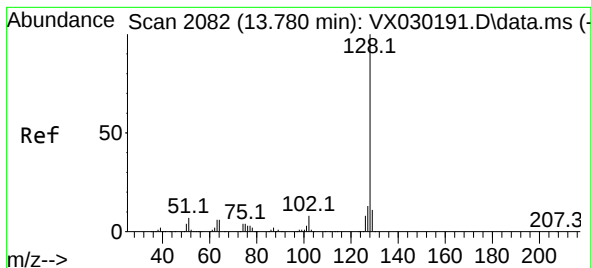
Ion Ratio Lower Upper

225 100

223 63.8 30.6 91.6

227 62.3 31.9 95.9





#95

Naphthalene

Concen: 22.151 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX0728WBS02

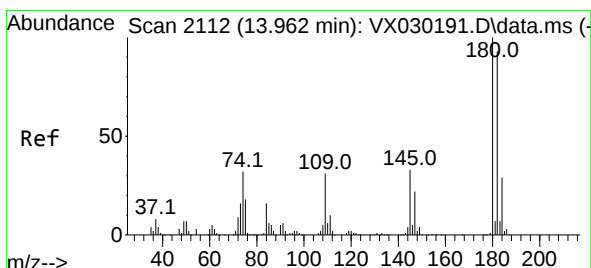
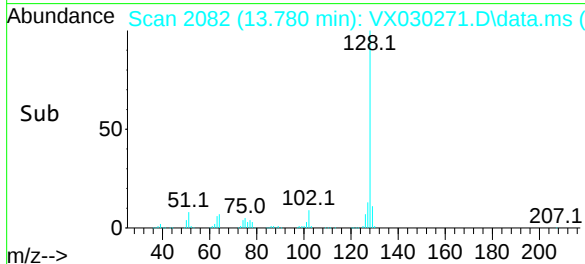
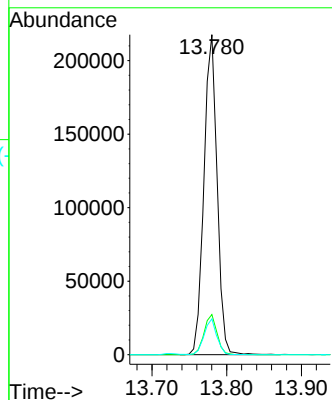
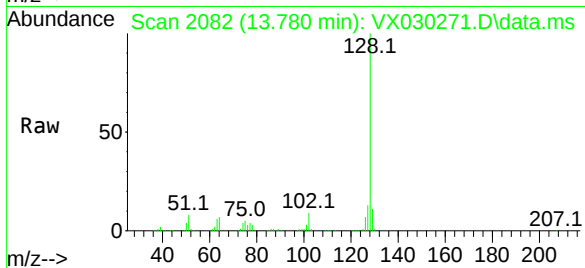
Tgt Ion:128 Resp: 266215

Ion Ratio Lower Upper

128 100

127 12.4 10.2 15.2

129 10.8 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 20.837 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.001 min

Lab File: VX030271.D

Acq: 28 Jul 2022 15:47

Tgt Ion:180 Resp: 65749

Ion Ratio Lower Upper

180 100

182 94.4 47.0 141.0

145 35.7 17.0 50.9

