

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029165.D
 Acq On : 03 Jun 2022 03:58
 Operator : JC/MD
 Sample : VX0602WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS02

Quant Time: Jun 03 04:38:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	273431	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	466712	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	425103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	208246	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	166683	54.060	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 108.120%	
35) Dibromofluoromethane	5.391	113	146721	47.329	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 94.660%	
50) Toluene-d8	8.653	98	539470	47.581	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 95.160%	
62) 4-Bromofluorobenzene	11.079	95	202246	46.146	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 92.300%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	52348	22.019	ug/l	97
3) Chloromethane	1.288	50	50477	20.291	ug/l	98
4) Vinyl Chloride	1.374	62	54514	19.927	ug/l	99
5) Bromomethane	1.605	94	29212	20.816	ug/l	93
6) Chloroethane	1.685	64	35733	16.693	ug/l	98
7) Trichlorofluoromethane	1.886	101	87869	20.667	ug/l	99
8) Diethyl Ether	2.136	74	32535	19.966	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	53075	21.048	ug/l	98
10) Methyl Iodide	2.453	142	55444	20.647	ug/l	96
11) Tert butyl alcohol	2.965	59	87791	122.911	ug/l	95
12) 1,1-Dichloroethene	2.319	96	50199	20.370	ug/l	94
13) Acrolein	2.233	56	24496	75.691	ug/l	99
14) Allyl chloride	2.666	41	75530	20.407	ug/l	96
15) Acrylonitrile	3.063	53	168452	114.540	ug/l	99
16) Acetone	2.380	43	134939	111.140	ug/l	96
17) Carbon Disulfide	2.514	76	115408	17.074	ug/l	100
18) Methyl Acetate	2.703	43	72306	23.027	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	180303	21.564	ug/l	100
20) Methylene Chloride	2.788	84	61893	21.865	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	57421	20.653	ug/l	96
22) Diisopropyl ether	3.764	45	167383	22.611	ug/l	90
23) Vinyl Acetate	3.721	43	696992	112.736	ug/l	99
24) 1,1-Dichloroethane	3.611	63	102192	22.312	ug/l	99
25) 2-Butanone	4.556	43	219451	112.048	ug/l	100
26) 2,2-Dichloropropane	4.477	77	52340	13.929	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	68159	20.557	ug/l	92
28) Bromochloromethane	4.898	49	42113	22.851	ug/l	99
29) Tetrahydrofuran	5.013	42	144451	115.012	ug/l	96
30) Chloroform	5.099	83	109480	21.561	ug/l	96
31) Cyclohexane	5.477	56	86874	21.672	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	92220	20.057	ug/l	99
36) 1,1-Dichloropropene	5.696	75	78992	19.803	ug/l	100
37) Ethyl Acetate	4.715	43	83281	21.543	ug/l	99
38) Carbon Tetrachloride	5.678	117	79451	17.429	ug/l	99
39) Methylcyclohexane	7.379	83	92154	18.689	ug/l	94
40) Benzene	6.044	78	239323	20.257	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44378	21.254	ug/l	97
42) 1,2-Dichloroethane	6.093	62	81583	20.363	ug/l	97
43) Isopropyl Acetate	6.342	43	118674	19.623	ug/l	99
44) Trichloroethene	7.129	130	66484	18.541	ug/l	95
45) 1,2-Dichloropropane	7.434	63	58608	20.586	ug/l	96
46) Dibromomethane	7.586	93	43381	19.560	ug/l	94
47) Bromodichloromethane	7.824	83	80799	18.480	ug/l	99
48) Methyl methacrylate	7.696	41	60271	20.488	ug/l	95
49) 1,4-Dioxane	7.671	88	34699	385.464	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	420016	104.418	ug/l	98
52) Toluene	8.720	92	156327	19.809	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	72705	16.180	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	85176	17.324	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	65239	19.867	ug/l	99
56) Ethyl methacrylate	9.116	69	91607	19.654	ug/l	97
57) 1,3-Dichloropropane	9.311	76	104003	19.870	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	208761	94.514	ug/l	97
59) 2-Hexanone	9.433	43	321122	102.581	ug/l	96
60) Dibromochloromethane	9.525	129	60795	16.267	ug/l	96
61) 1,2-Dibromoethane	9.610	107	68305	19.232	ug/l	98
64) Tetrachloroethene	9.275	164	59133	18.474	ug/l	96
65) Chlorobenzene	10.080	112	167452	19.175	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	60493	17.970	ug/l	97
67) Ethyl Benzene	10.195	91	293502	20.002	ug/l	95
68) m/p-Xylenes	10.305	106	230155	39.056	ug/l	99
69) o-Xylene	10.640	106	112962	19.396	ug/l	98
70) Styrene	10.659	104	188658	19.464	ug/l	99
71) Bromoform	10.799	173	41060	14.128	ug/l #	100
73) Isopropylbenzene	10.964	105	298444	21.326	ug/l	98
74) N-amyl acetate	10.848	43	93210	20.570	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	100911	21.390	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	98879	23.423	ug/l	89
77) Bromobenzene	11.201	156	68868	18.451	ug/l	96
78) n-propylbenzene	11.305	91	330506	21.235	ug/l	100
79) 2-Chlorotoluene	11.366	91	207488	21.090	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	251778	21.016	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20479	14.232	ug/l #	85
82) 4-Chlorotoluene	11.457	91	234626	20.833	ug/l	100
83) tert-Butylbenzene	11.720	119	242437	19.799	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	251171	21.003	ug/l	99
85) sec-Butylbenzene	11.890	105	304357	21.171	ug/l	98
86) p-Isopropyltoluene	12.012	119	253863	20.198	ug/l	99
87) 1,3-Dichlorobenzene	11.970	146	133056	18.914	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	135652	18.713	ug/l	97
89) n-Butylbenzene	12.335	91	201258	19.733	ug/l	99
90) Hexachloroethane	12.543	117	37020	16.200	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	133654	19.288	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21459	20.372	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	76519	17.707	ug/l	96
94) Hexachlorobutadiene	13.725	225	31258	16.917	ug/l	94
95) Naphthalene	13.774	128	286570	20.738	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	78743	18.453	ug/l	96

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Instrument :
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ClientSampleId :
VX0602WBS02

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Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

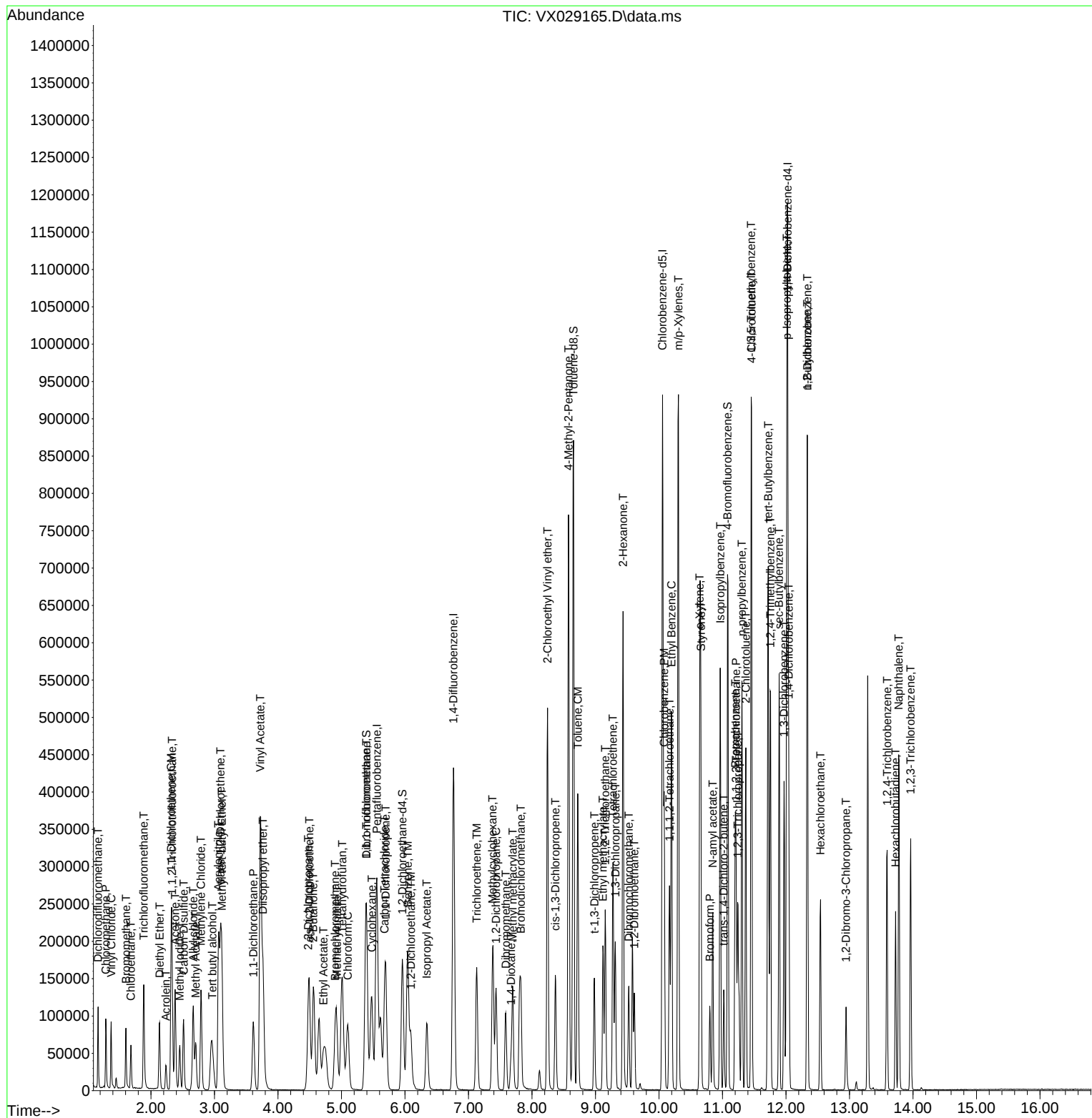
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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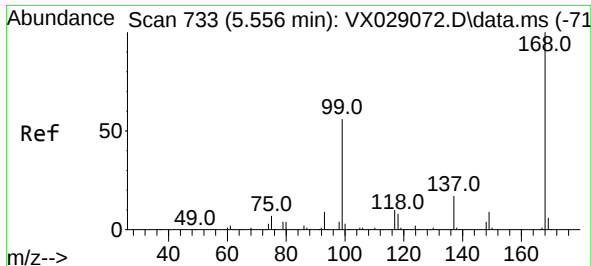
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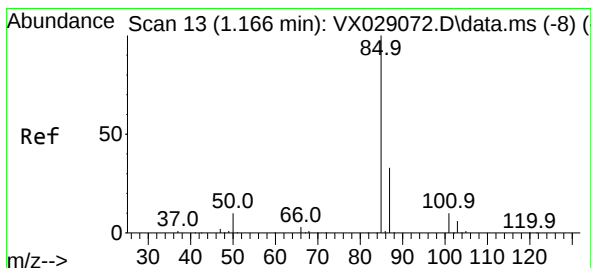
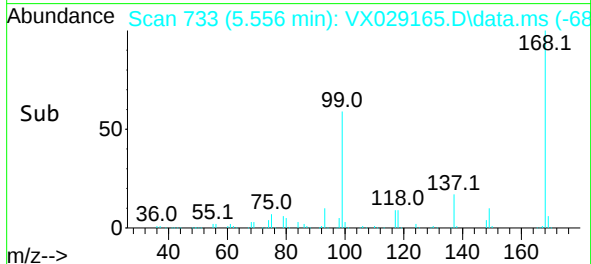
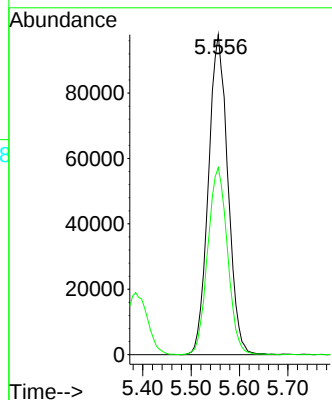
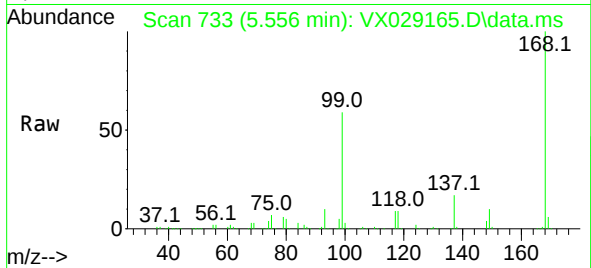




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX029165.D
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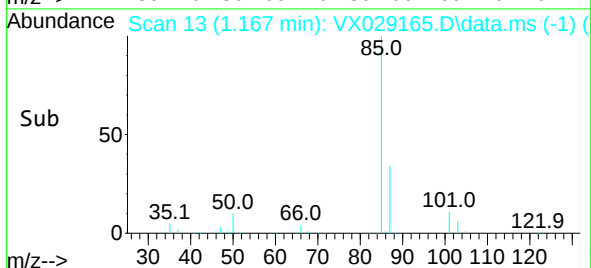
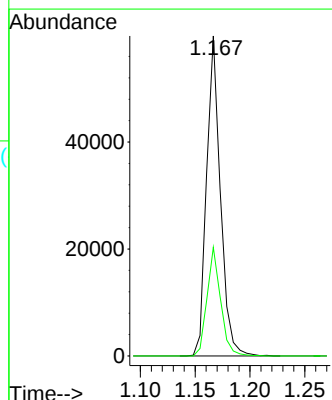
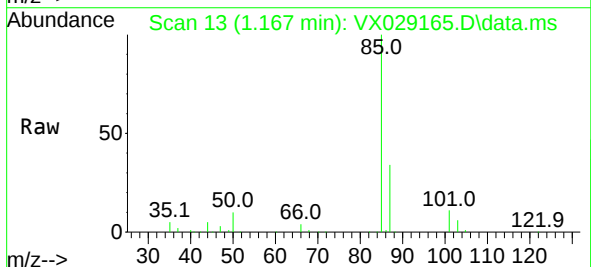
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MSVOA_X
ClientSampleId :
VX0602WBS02

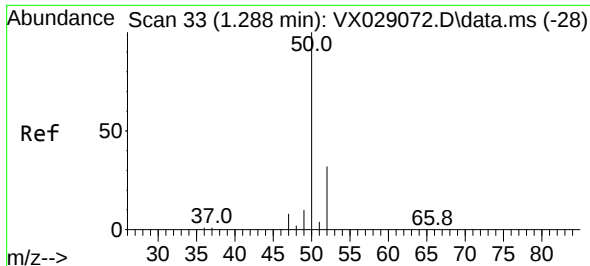
Tgt Ion:168 Resp: 273431
Ion Ratio Lower Upper
168 100
99 58.5 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 22.019 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 85 Resp: 52348
Ion Ratio Lower Upper
85 100
87 33.9 16.2 48.6

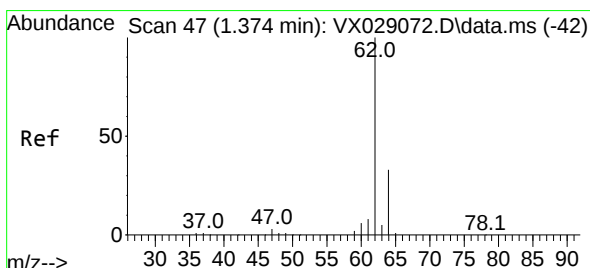
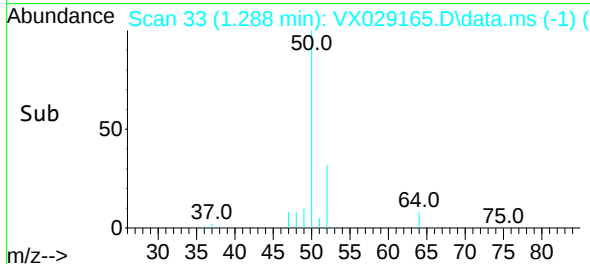
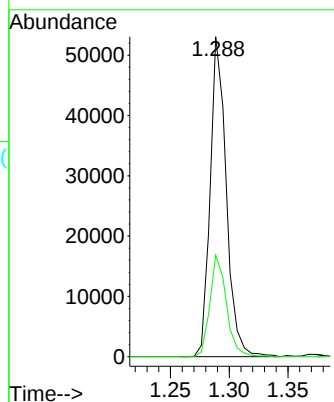
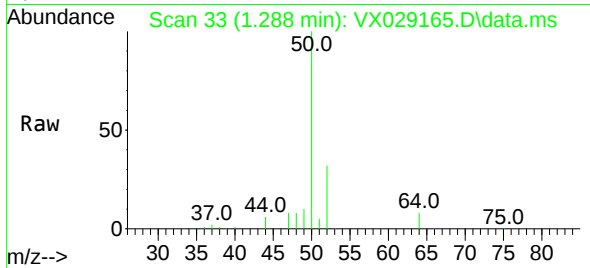




#3
Chloromethane
Concen: 20.291 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

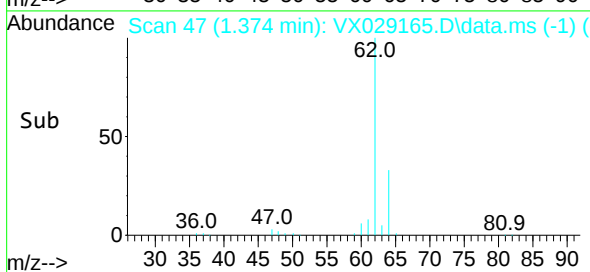
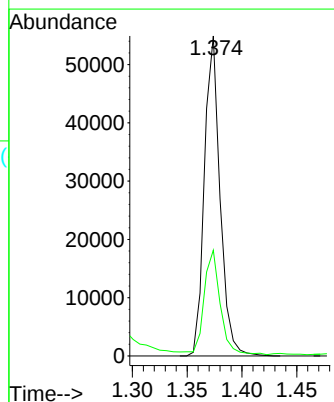
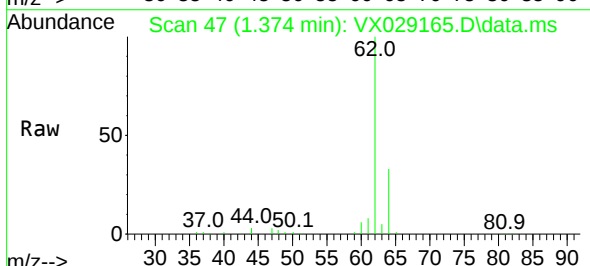
Instrument :
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ClientSampleId :
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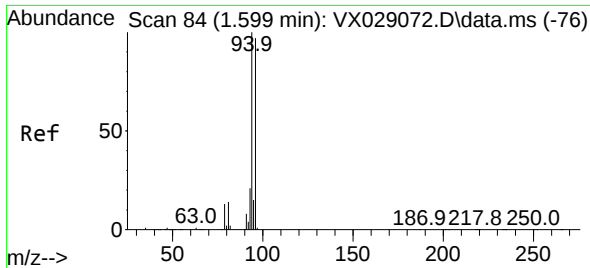
Tgt Ion: 50 Resp: 50477
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



#4
Vinyl Chloride
Concen: 19.927 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 62 Resp: 54514
Ion Ratio Lower Upper
62 100
64 32.2 25.5 38.3

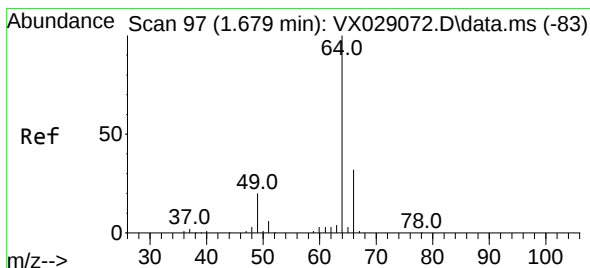
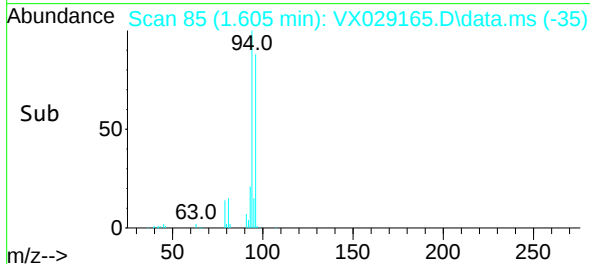
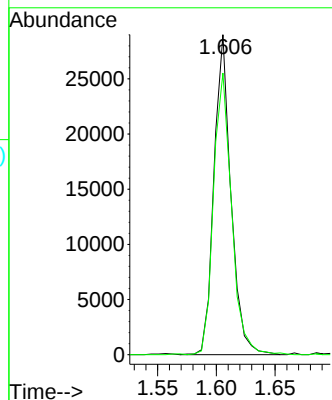
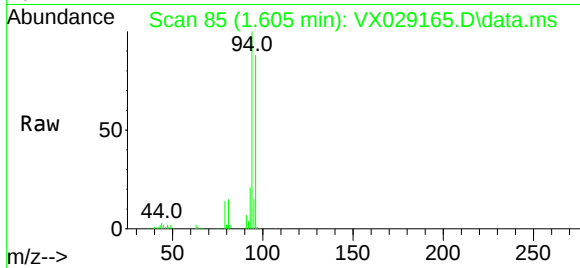




#5
Bromomethane
Concen: 20.816 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

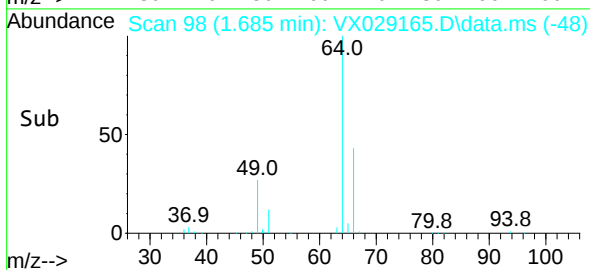
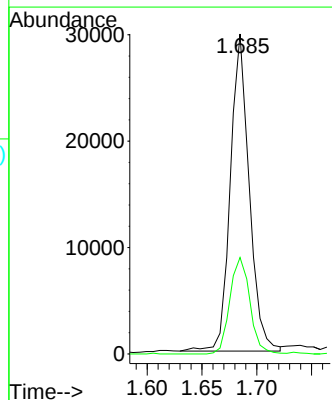
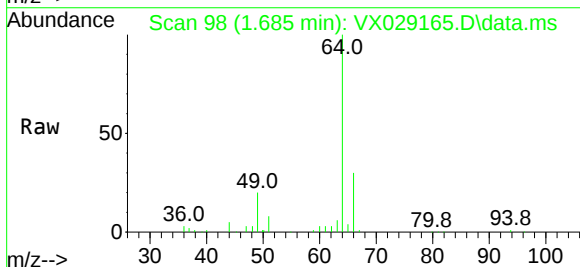
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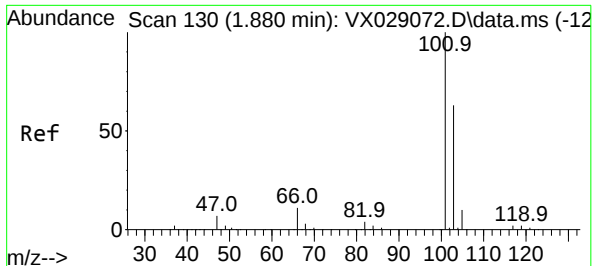
Tgt Ion: 94 Resp: 29212
Ion Ratio Lower Upper
94 100
96 87.8 75.3 112.9



#6
Chloroethane
Concen: 16.693 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 64 Resp: 35733
Ion Ratio Lower Upper
64 100
66 30.4 25.3 37.9

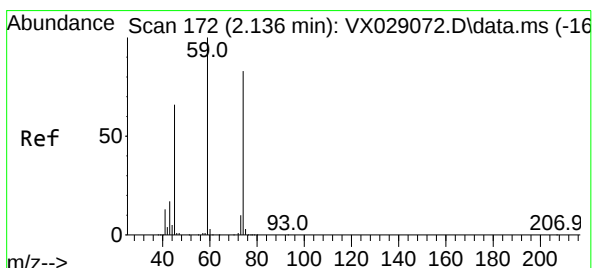
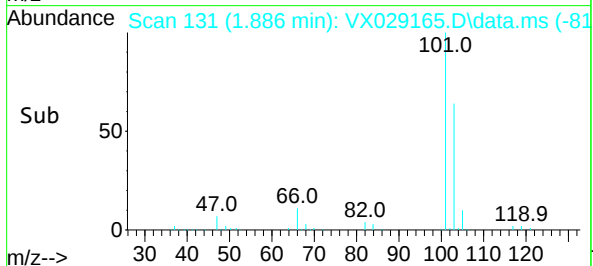
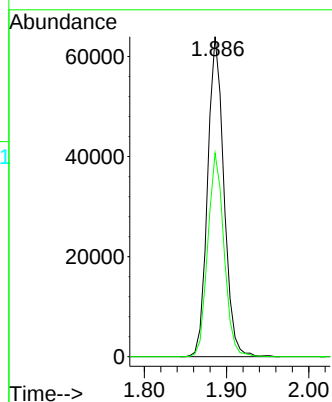
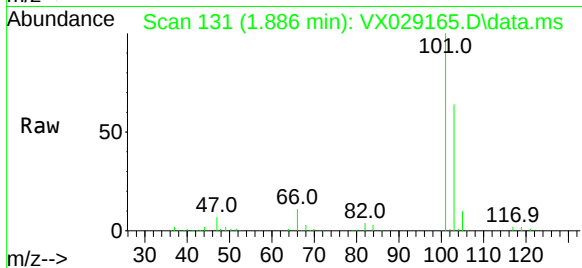




#7
Trichlorofluoromethane
Concen: 20.667 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

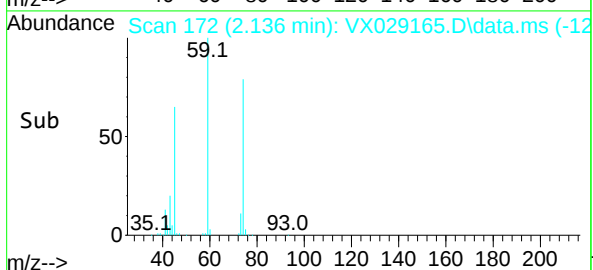
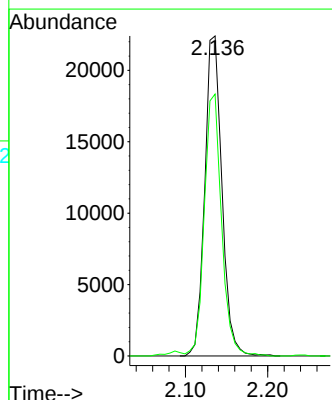
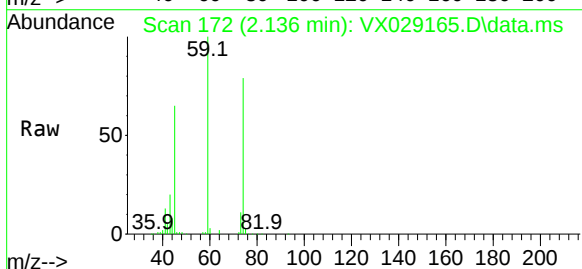
Instrument :
MSVOA_X
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VX0602WBS02

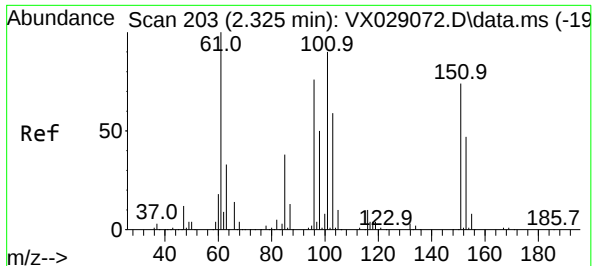
Tgt Ion:101 Resp: 87869
Ion Ratio Lower Upper
101 100
103 63.6 50.5 75.7



#8
Diethyl Ether
Concen: 19.966 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Acq: 03 Jun 2022 03:58

Tgt Ion: 74 Resp: 32535
Ion Ratio Lower Upper
74 100
45 82.1 42.0 126.0

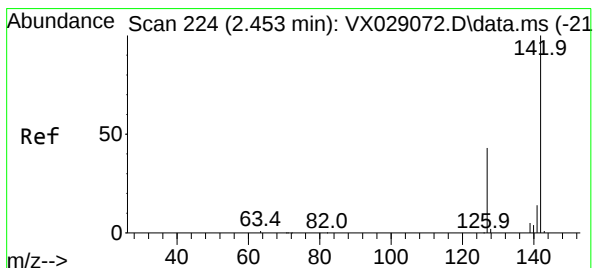
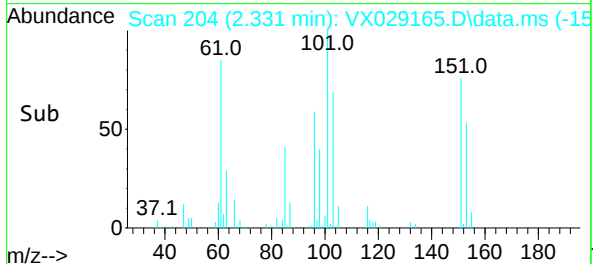
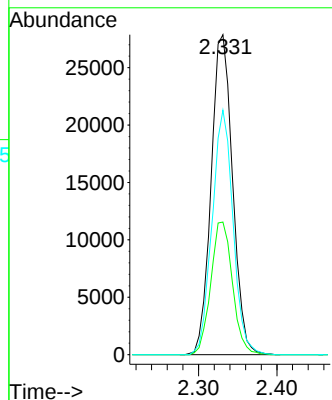
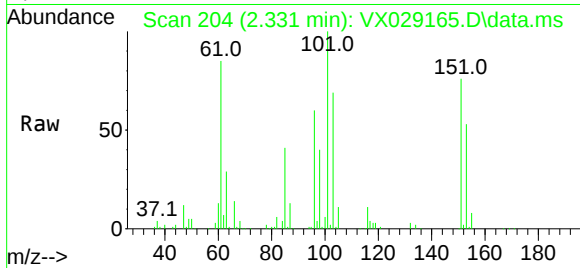




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.048 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

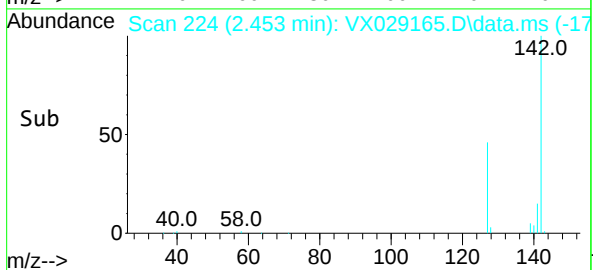
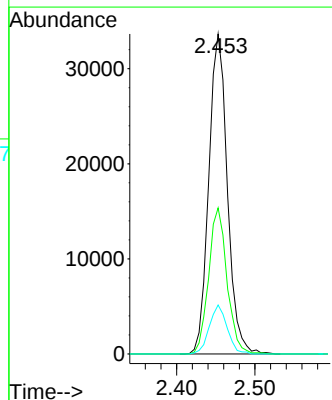
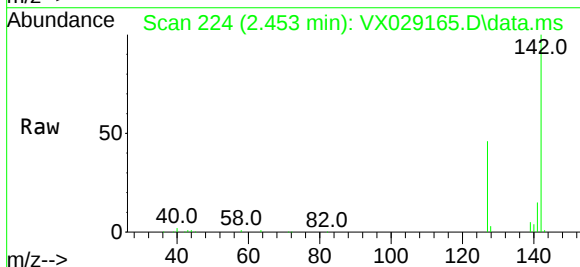
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

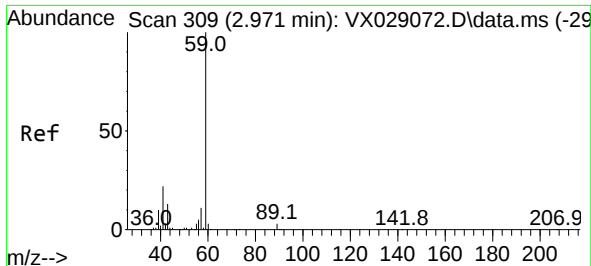
Tgt Ion:101 Resp: 53075
Ion Ratio Lower Upper
101 100
85 41.9 33.5 50.3
151 74.7 61.8 92.6



#10
Methyl Iodide
Concen: 20.647 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion:142 Resp: 55444
Ion Ratio Lower Upper
142 100
127 45.2 33.9 50.9
141 14.7 11.4 17.2

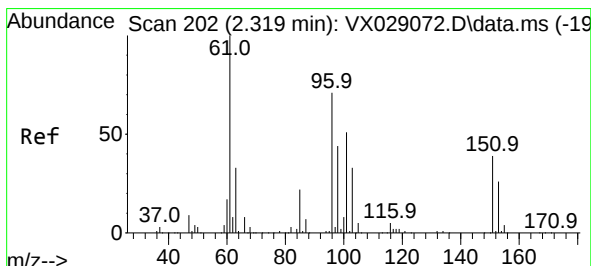
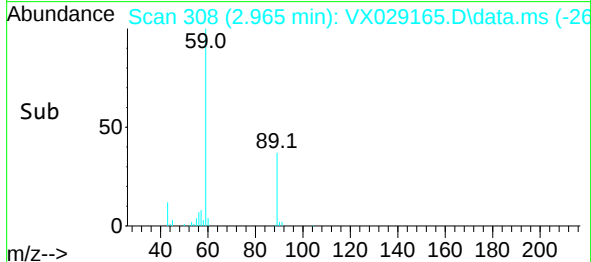
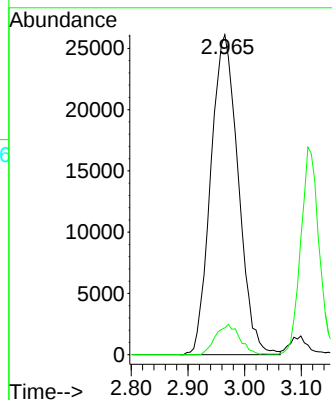
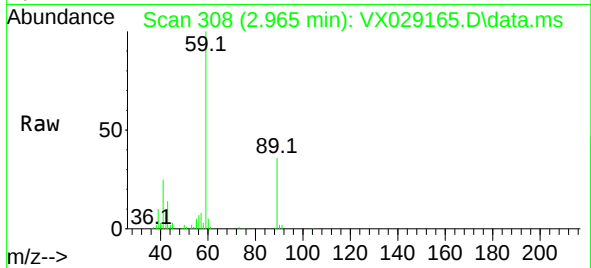




#11
Tert butyl alcohol
Concen: 122.911 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

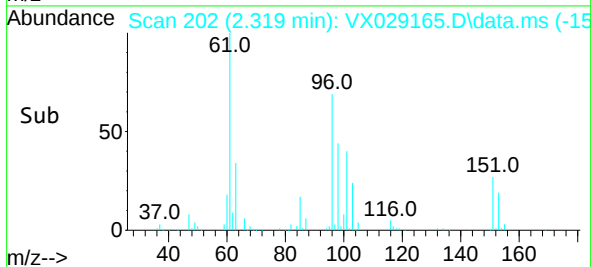
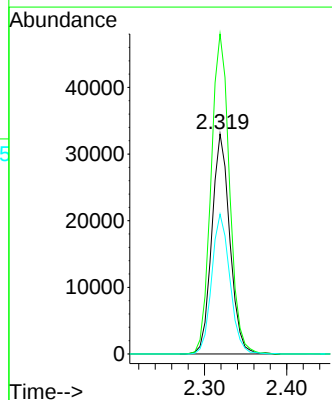
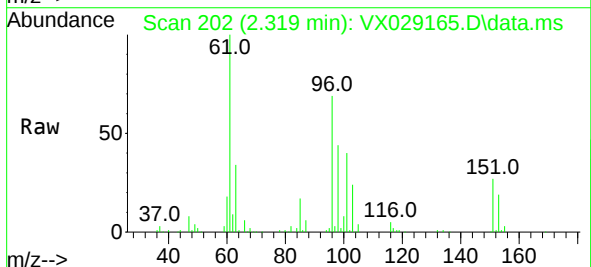
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

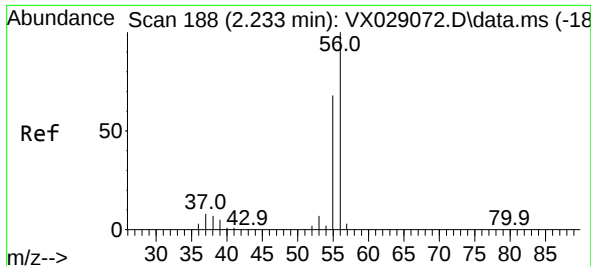
Tgt Ion: 59 Resp: 87791
Ion Ratio Lower Upper
59 100
57 8.4 8.3 12.5



#12
1,1-Dichloroethene
Concen: 20.370 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 96 Resp: 50199
Ion Ratio Lower Upper
96 100
61 145.5 124.6 187.0
98 63.5 51.0 76.4

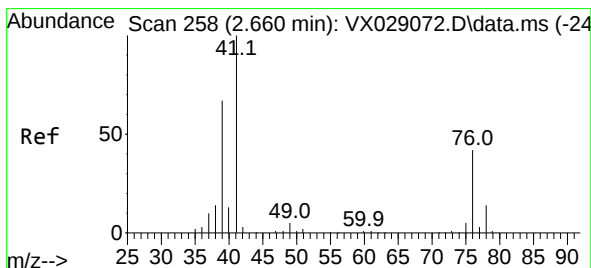
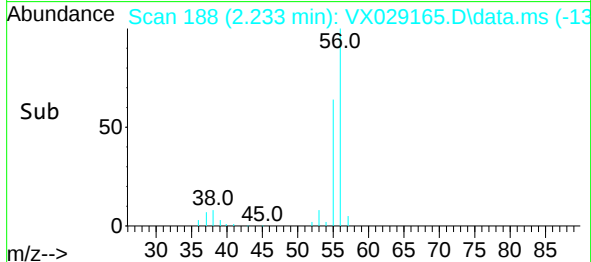
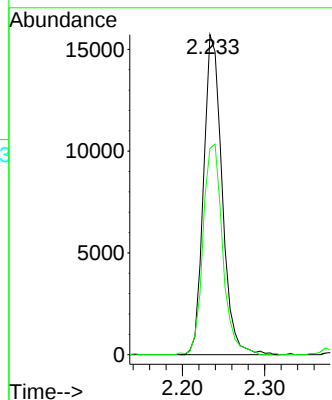
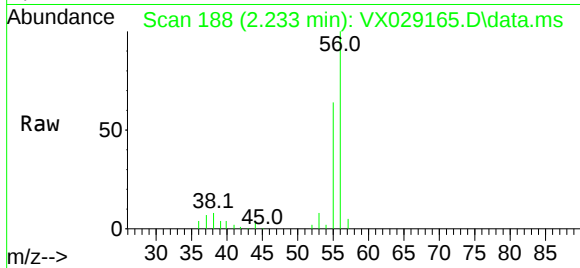




#13
Acrolein
Concen: 75.691 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

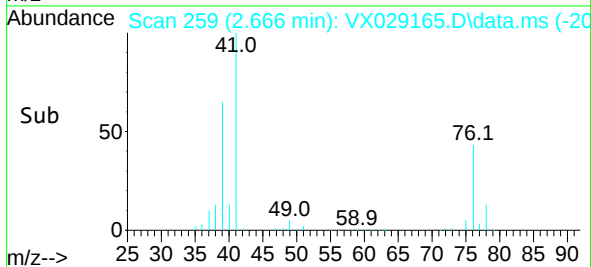
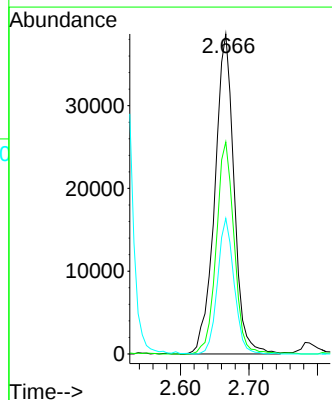
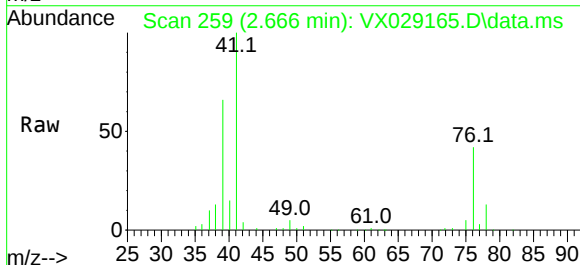
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

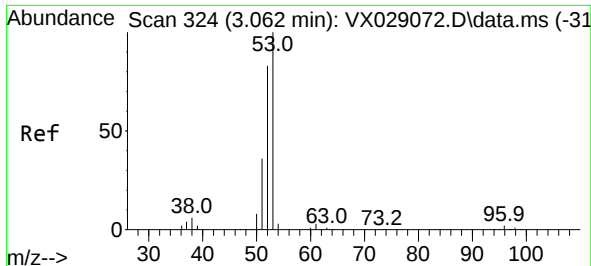
Tgt Ion: 56 Resp: 24496
Ion Ratio Lower Upper
56 100
55 69.8 55.0 82.6



#14
Allyl chloride
Concen: 20.407 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 41 Resp: 75530
Ion Ratio Lower Upper
41 100
39 61.2 50.4 75.6
76 36.2 32.7 49.1

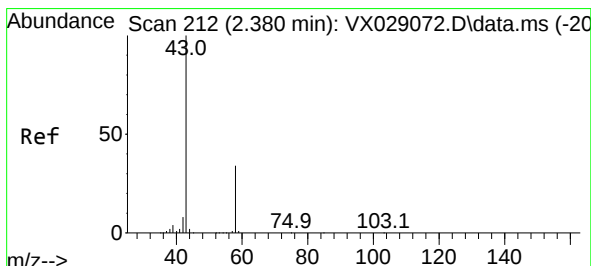
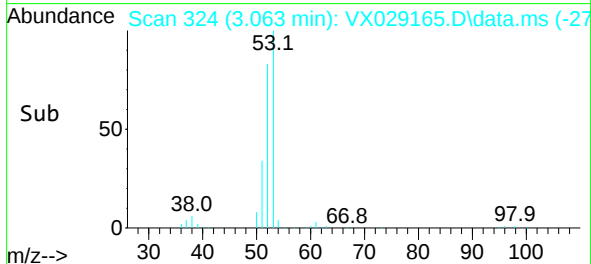
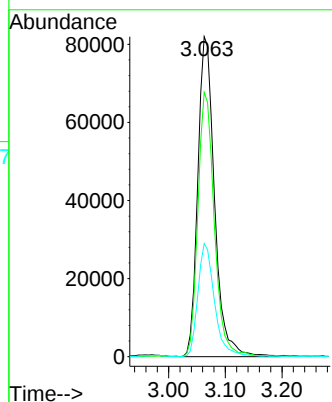
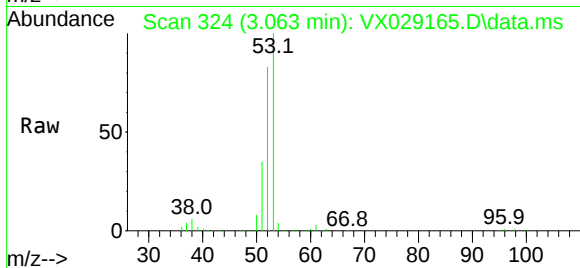




#15
Acrylonitrile
Concen: 114.540 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

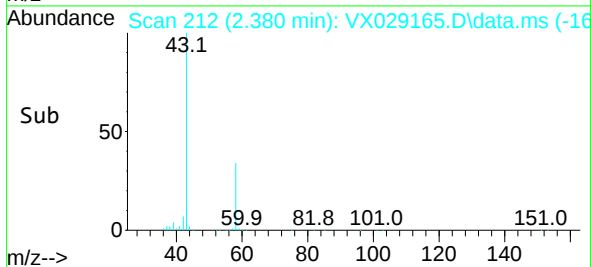
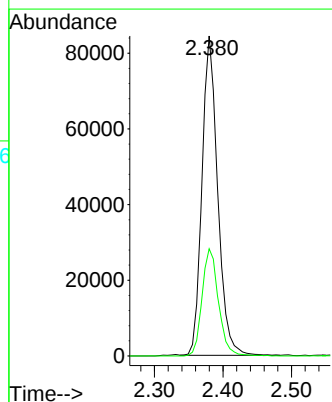
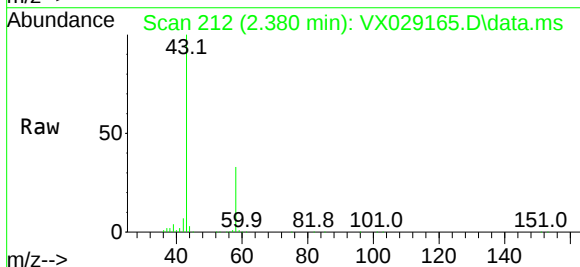
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

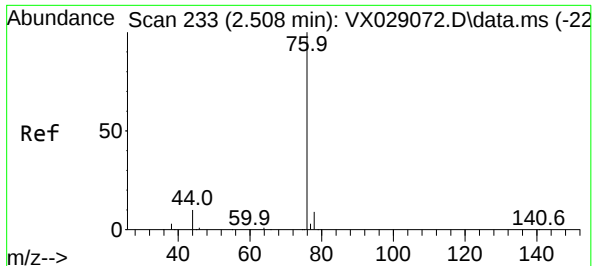
Tgt Ion: 53 Resp: 168452
Ion Ratio Lower Upper
53 100
52 81.1 65.7 98.5
51 35.3 28.4 42.6



#16
Acetone
Concen: 111.140 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 43 Resp: 134939
Ion Ratio Lower Upper
43 100
58 33.5 28.8 43.2

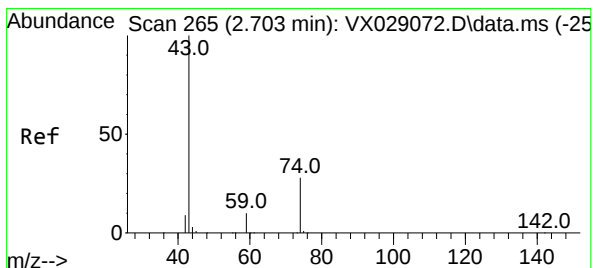
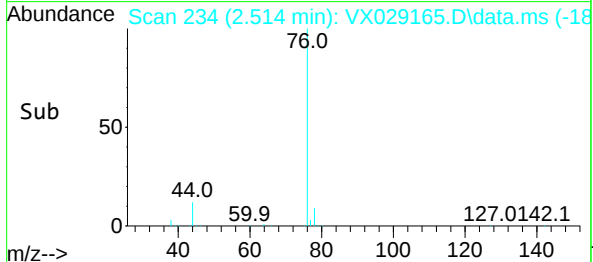
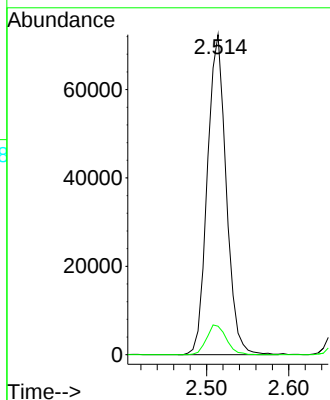
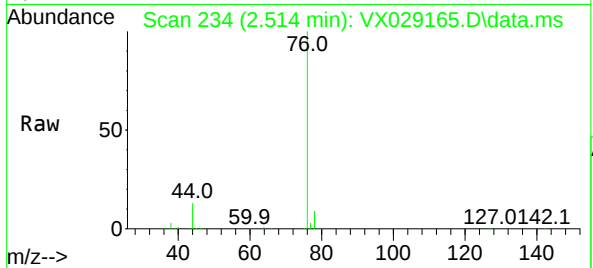




#17
Carbon Disulfide
Concen: 17.074 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

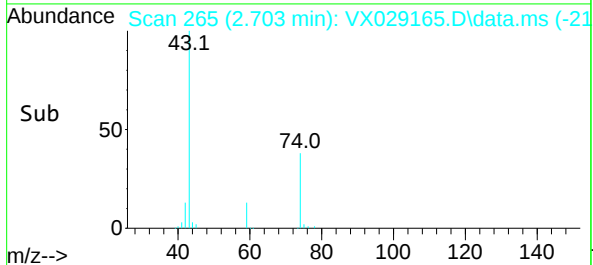
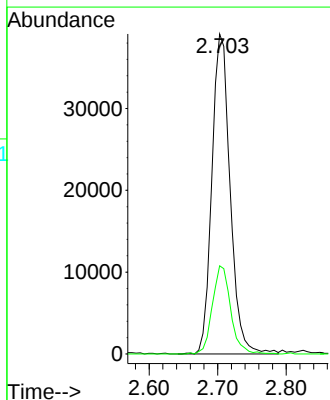
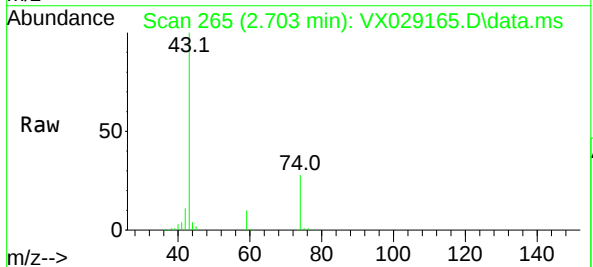
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

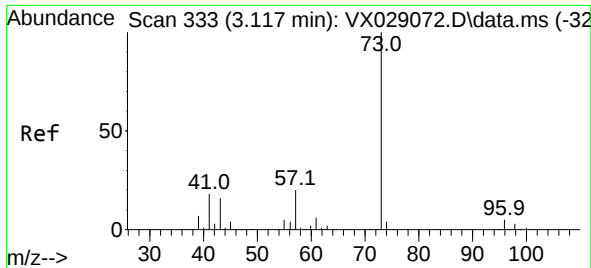
Tgt Ion: 76 Resp: 115408
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 23.027 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 43 Resp: 72306
Ion Ratio Lower Upper
43 100
74 27.6 22.8 34.2

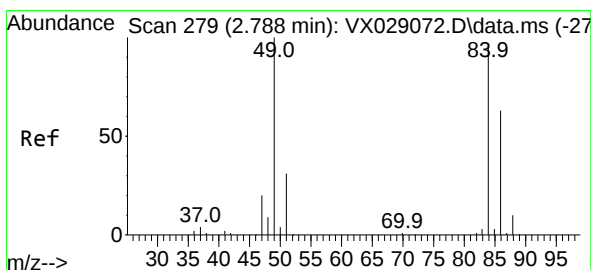
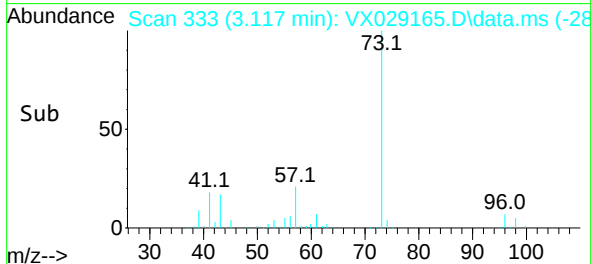
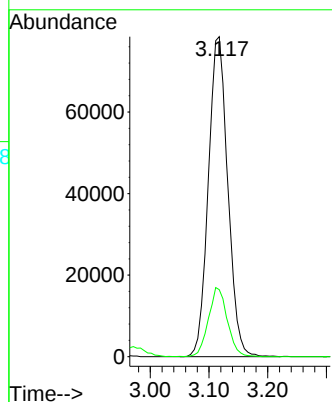
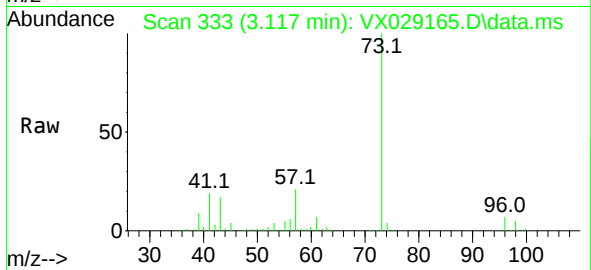




#19
Methyl tert-butyl Ether
Concen: 21.564 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

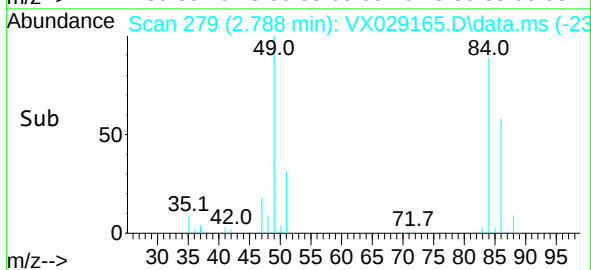
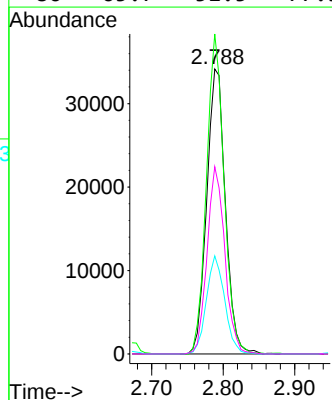
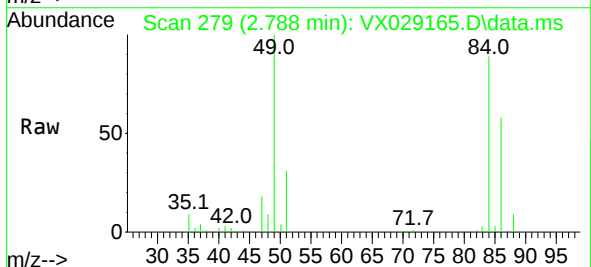
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

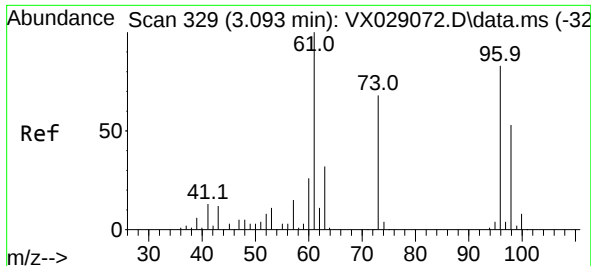
Tgt Ion: 73 Resp: 180303
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#20
Methylene Chloride
Concen: 21.865 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 84 Resp: 61893
Ion Ratio Lower Upper
84 100
49 112.3 85.5 128.3
51 34.4 26.6 39.8
86 65.7 51.5 77.3

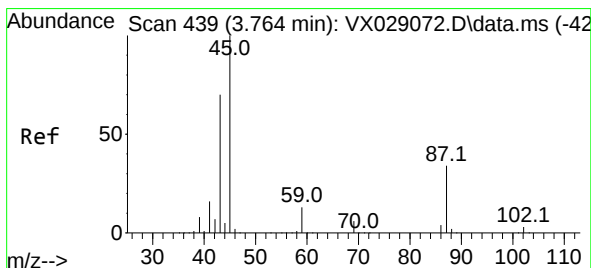
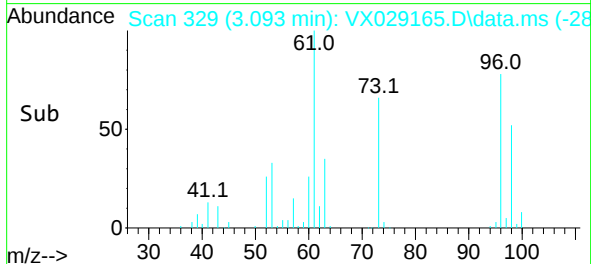
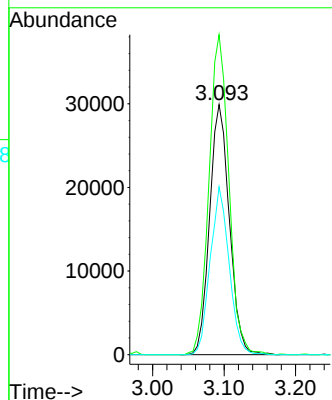
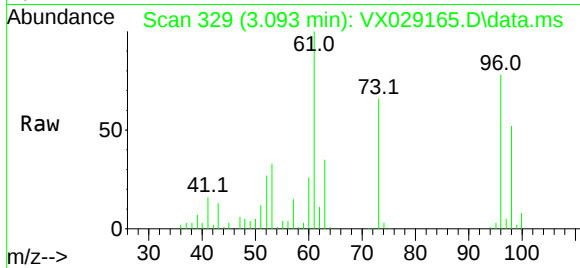




#21
trans-1,2-Dichloroethene
Concen: 20.653 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

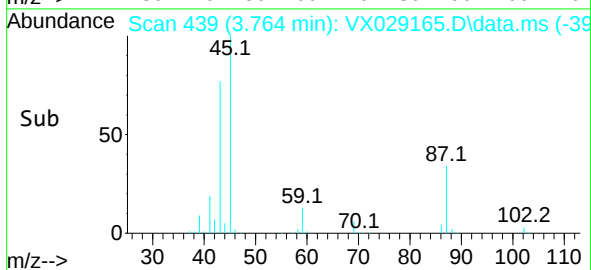
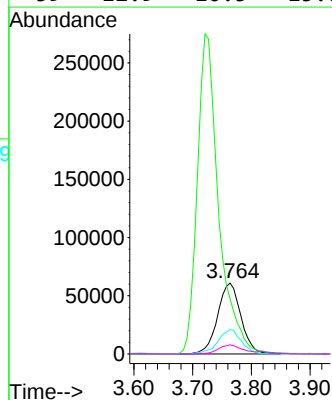
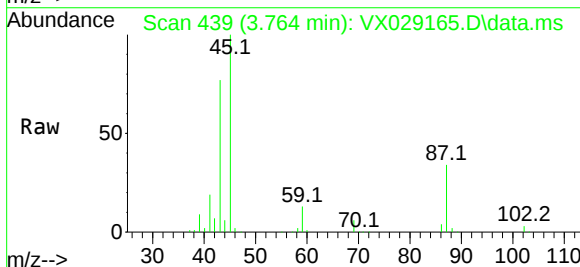
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

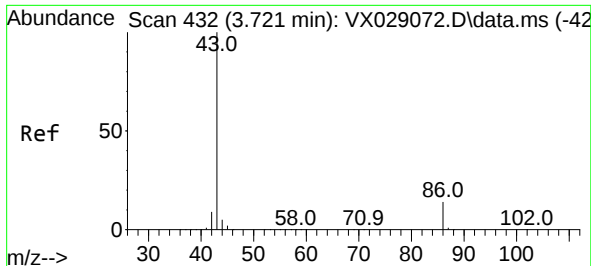
Tgt Ion: 96 Resp: 57421
Ion Ratio Lower Upper
96 100
61 128.0 105.4 158.2
98 67.1 50.0 75.0



#22
Diisopropyl ether
Concen: 22.611 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 45 Resp: 167383
Ion Ratio Lower Upper
45 100
43 76.1 50.8 76.2
87 34.3 26.6 39.8
59 12.9 10.5 15.7

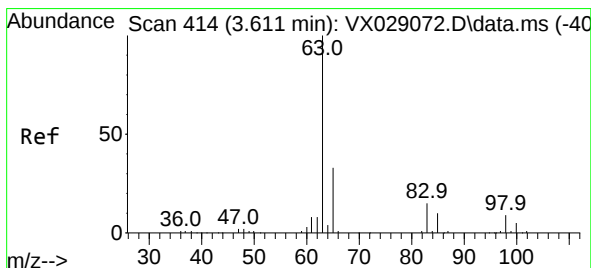
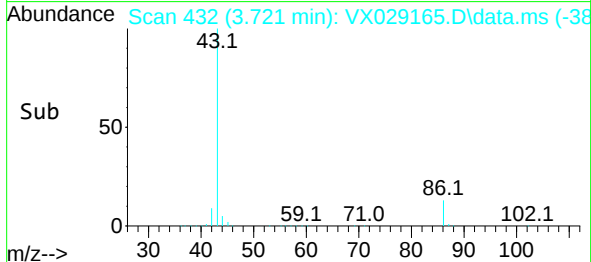
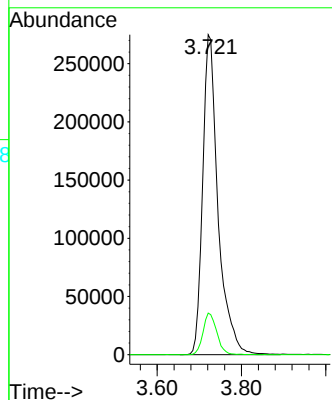
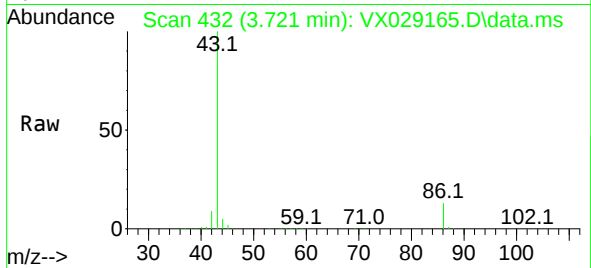




#23
 Vinyl Acetate
 Concen: 112.736 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029165.D
 Acq: 03 Jun 2022 03:58

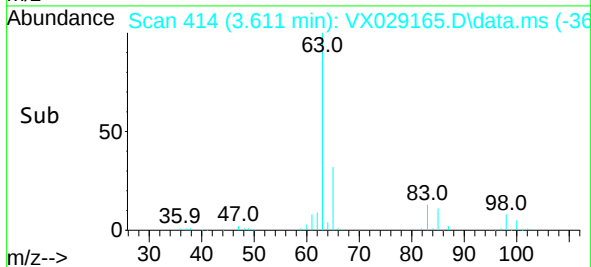
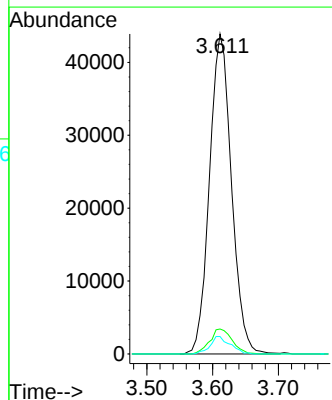
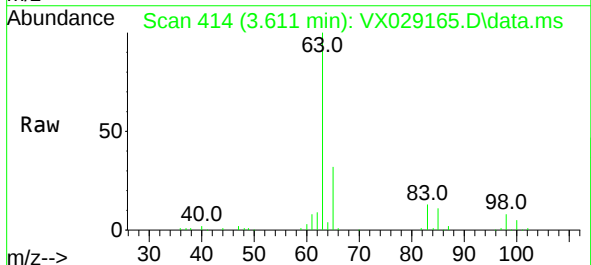
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS02

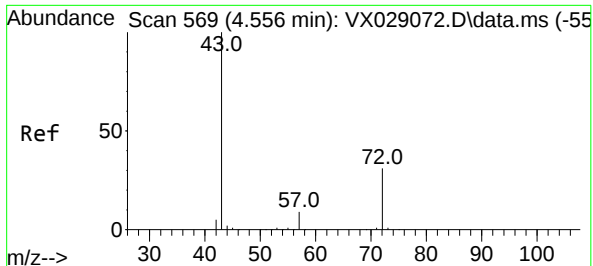
Tgt Ion: 43 Resp: 696992
 Ion Ratio Lower Upper
 43 100
 86 13.0 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 22.312 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029165.D
 Acq: 03 Jun 2022 03:58

Tgt Ion: 63 Resp: 102192
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.7
 100 5.5 2.4 7.2





#25

2-Butanone

Concen: 112.048 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

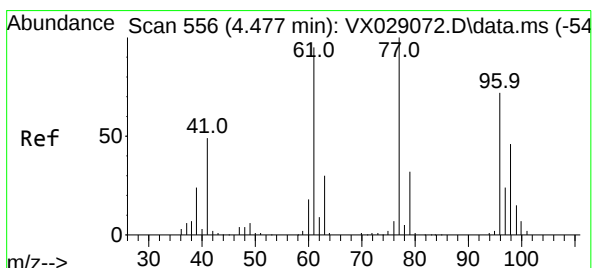
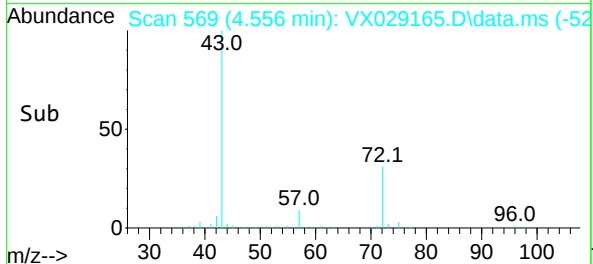
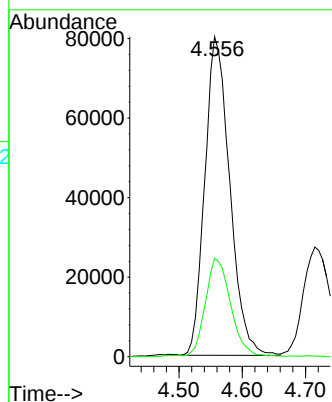
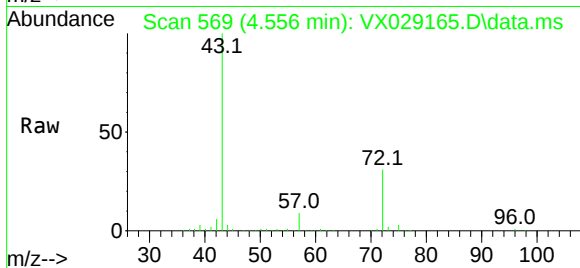
VX0602WBS02

Tgt Ion: 43 Resp: 219451

Ion Ratio Lower Upper

43 100

72 30.7 24.4 36.6



#26

2,2-Dichloropropane

Concen: 13.929 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029165.D

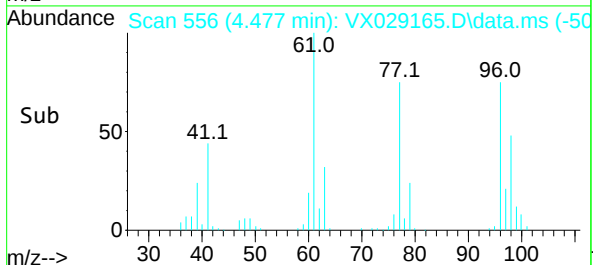
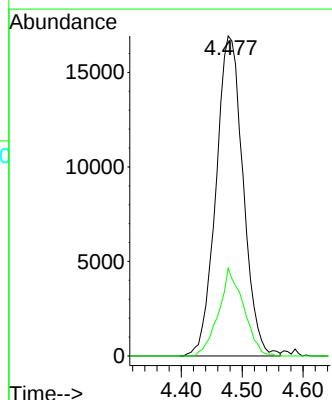
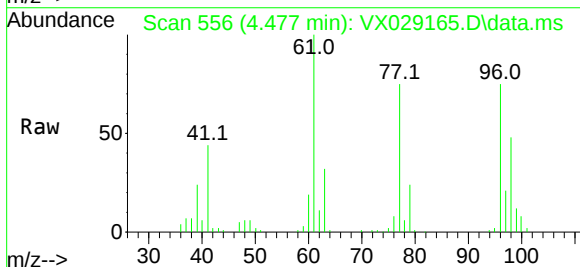
Acq: 03 Jun 2022 03:58

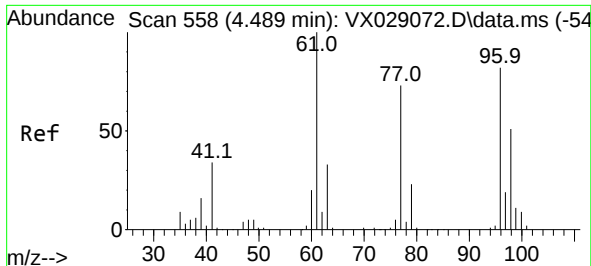
Tgt Ion: 77 Resp: 52340

Ion Ratio Lower Upper

77 100

97 25.2 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.557 ug/l

RT: 4.495 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

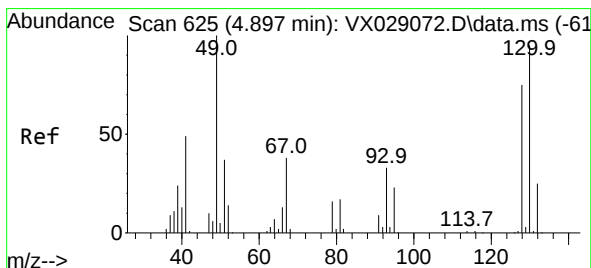
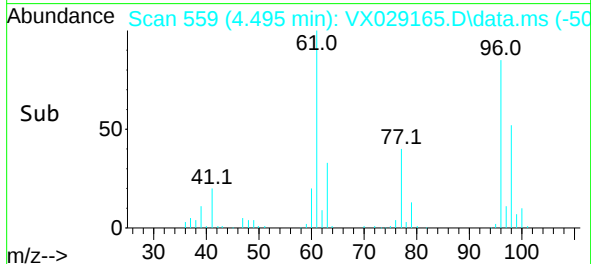
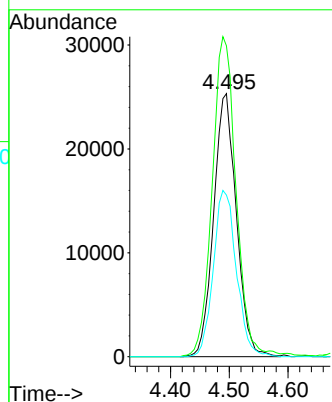
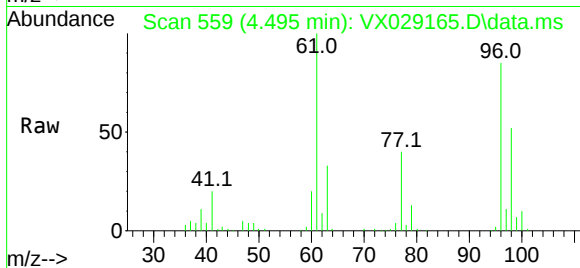
Tgt Ion: 96 Resp: 68159

Ion Ratio Lower Upper

96 100

61 128.3 0.0 283.8

98 64.1 0.0 129.8



#28

Bromochloromethane

Concen: 22.851 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.001 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

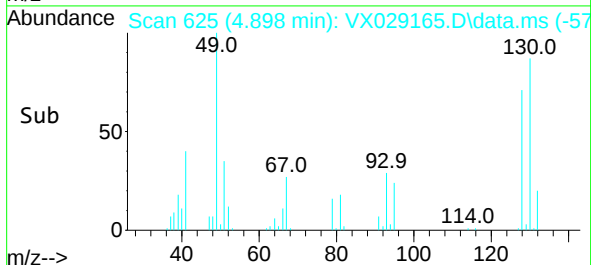
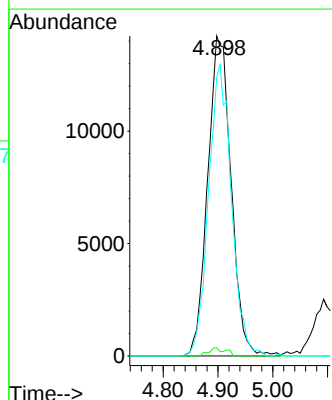
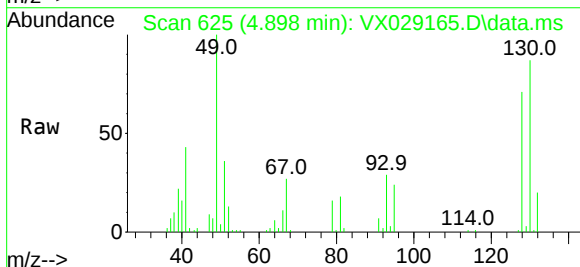
Tgt Ion: 49 Resp: 42113

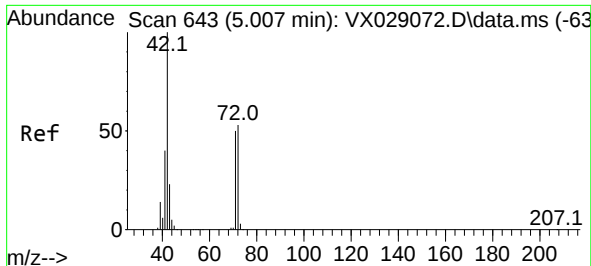
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.4

130 89.1 70.7 106.1





#29

Tetrahydrofuran

Concen: 115.012 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

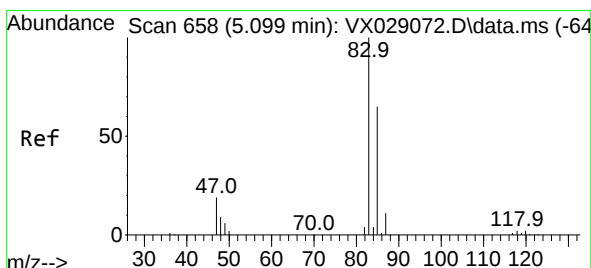
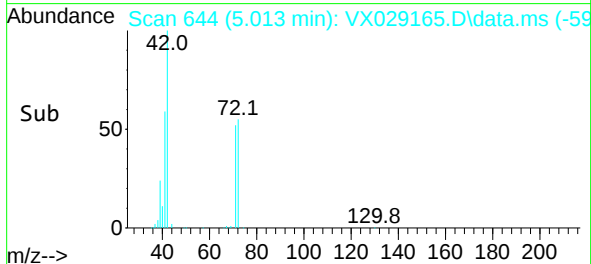
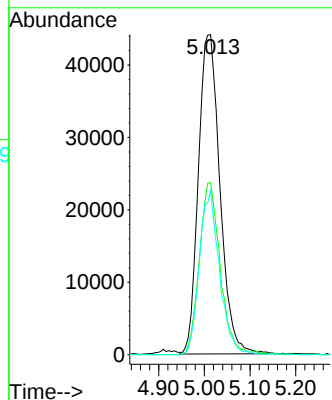
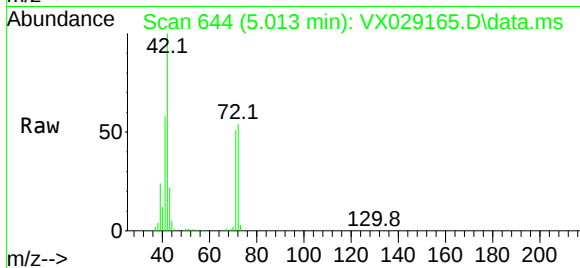
Tgt Ion: 42 Resp: 144451

Ion Ratio Lower Upper

42 100

72 51.8 44.1 66.1

71 47.7 40.5 60.7



#30

Chloroform

Concen: 21.561 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029165.D

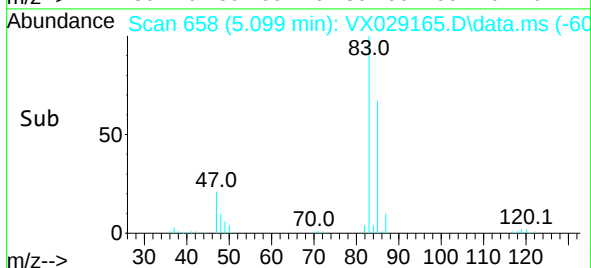
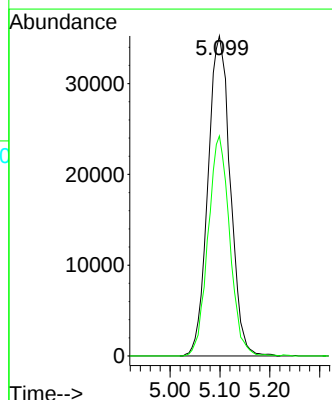
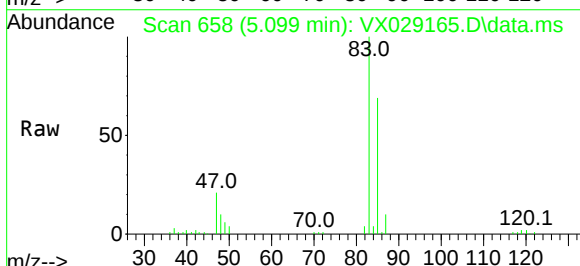
Acq: 03 Jun 2022 03:58

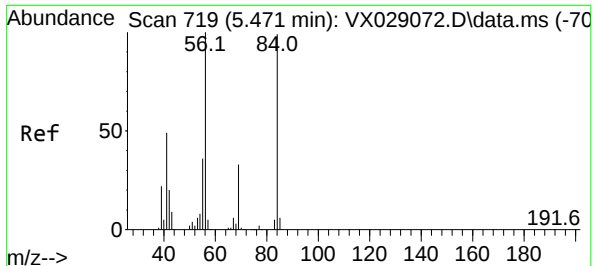
Tgt Ion: 83 Resp: 109480

Ion Ratio Lower Upper

83 100

85 68.7 52.7 79.1

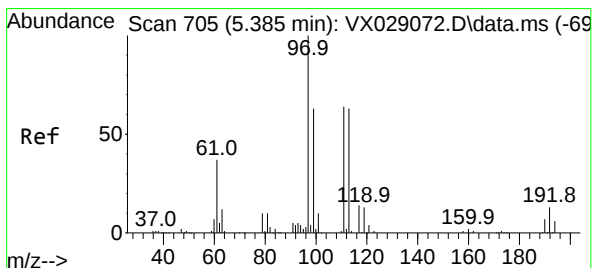
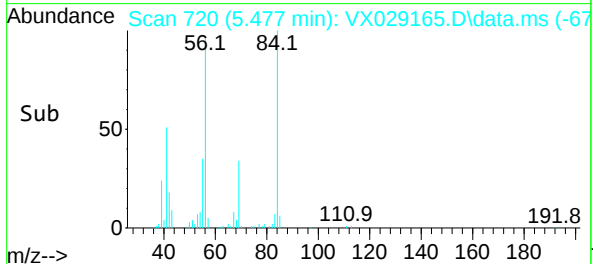
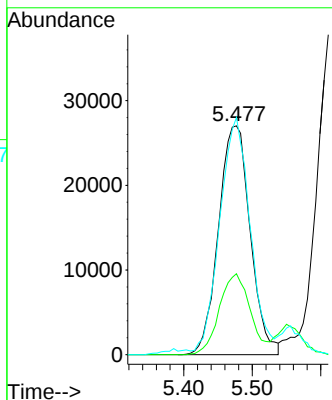
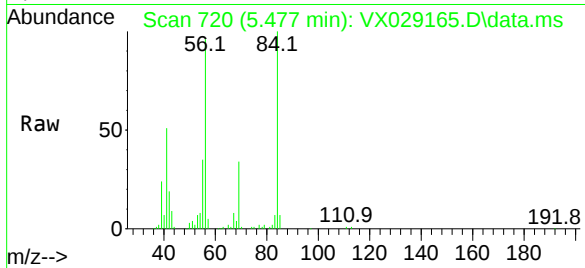




#31
Cyclohexane
Concen: 21.672 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

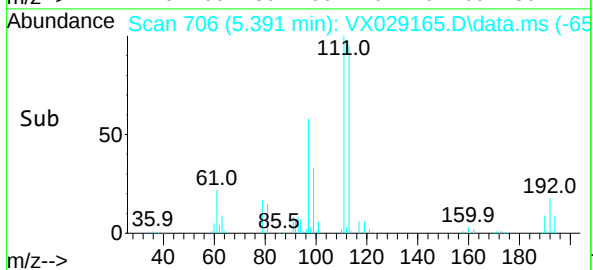
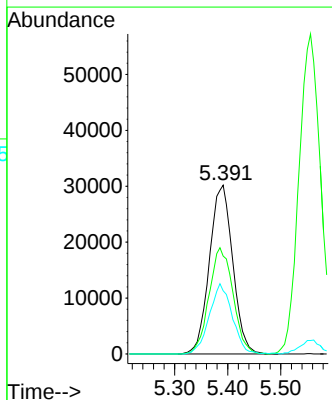
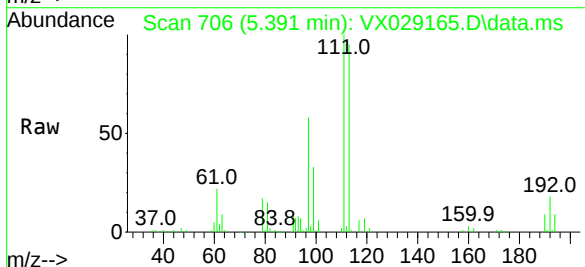
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

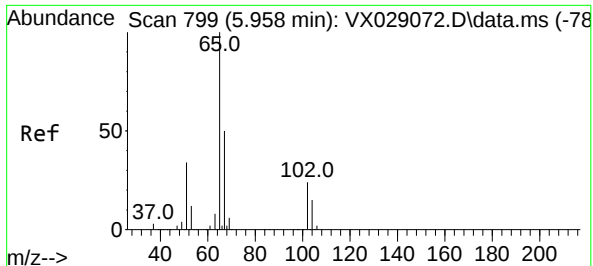
Tgt Ion: 56 Resp: 86874
Ion Ratio Lower Upper
56 100
69 35.4 26.7 40.1
84 102.1 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 20.057 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 97 Resp: 92220
Ion Ratio Lower Upper
97 100
99 64.7 51.8 77.6
61 40.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 54.060 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

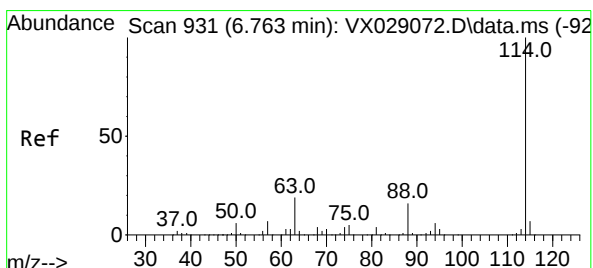
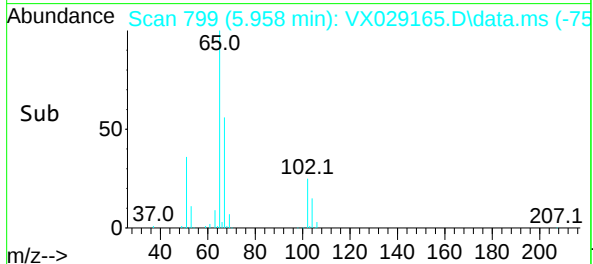
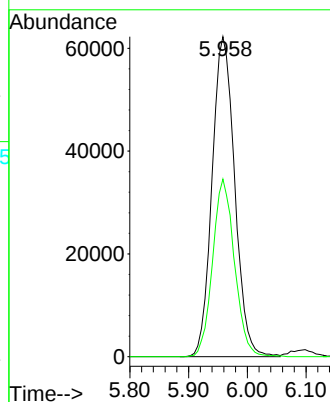
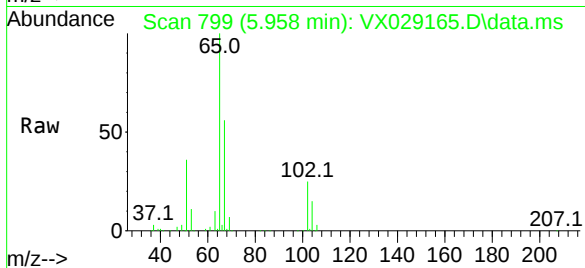
VX0602WBS02

Tgt Ion: 65 Resp: 166683

Ion Ratio Lower Upper

65 100

67 53.6 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

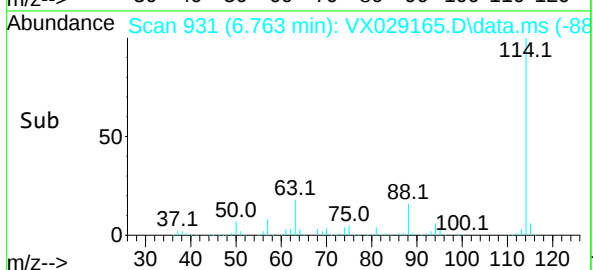
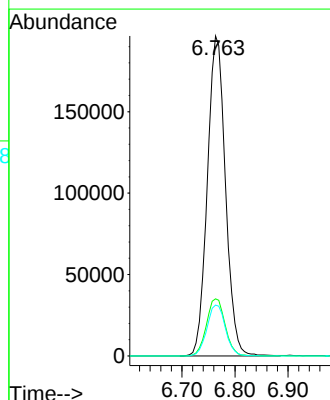
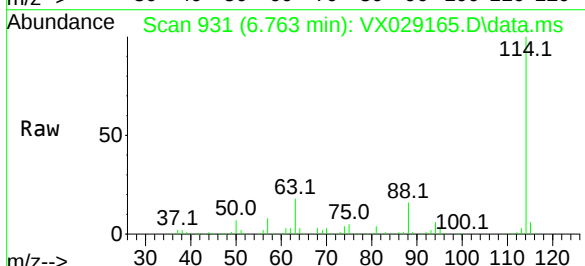
Tgt Ion: 114 Resp: 466712

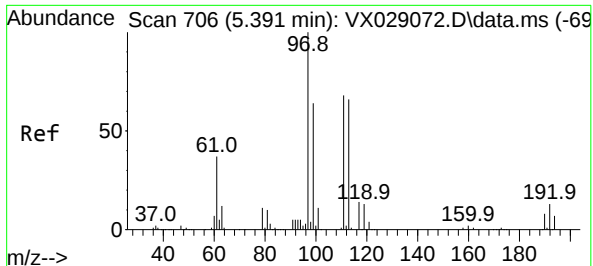
Ion Ratio Lower Upper

114 100

63 17.9 0.0 36.8

88 15.9 0.0 32.4

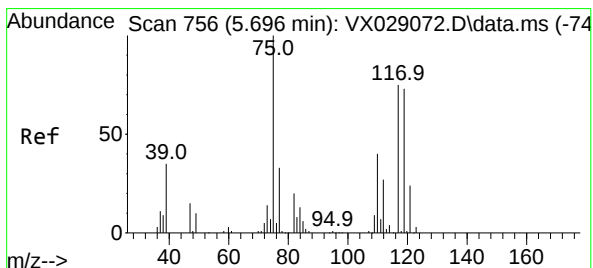
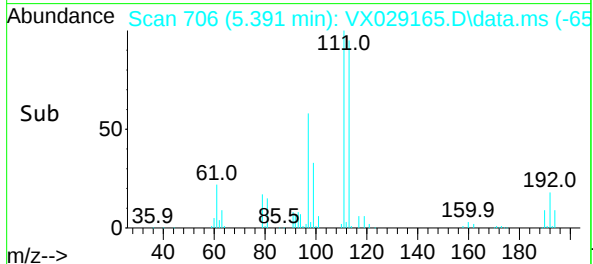
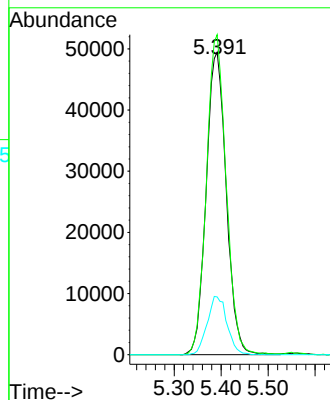
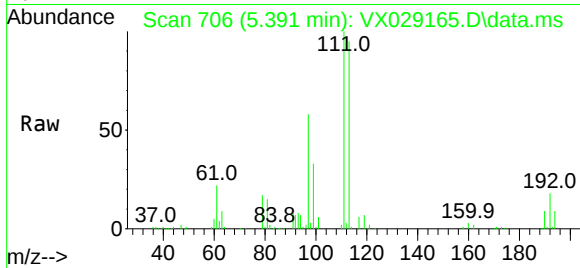




#35
Dibromofluoromethane
Concen: 47.329 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

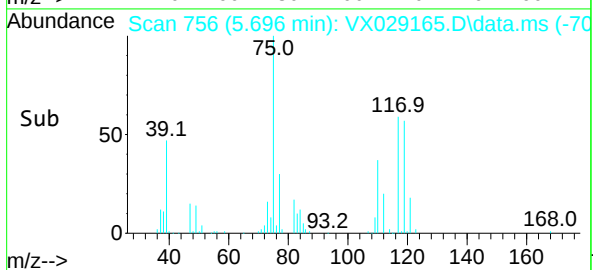
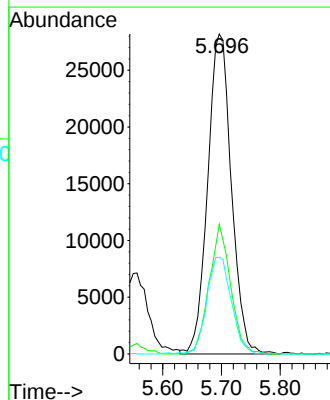
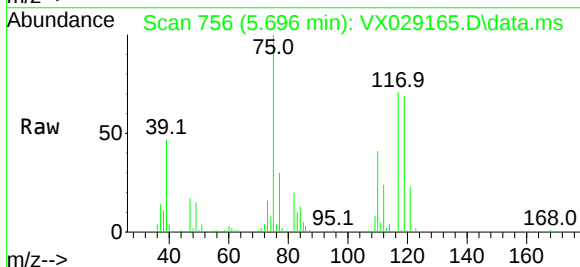
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

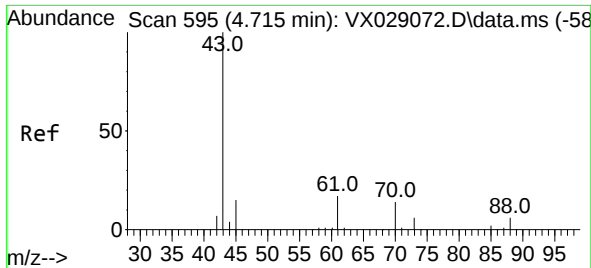
Tgt Ion:113 Resp: 146721
Ion Ratio Lower Upper
113 100
111 104.0 82.8 124.2
192 18.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 19.803 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 75 Resp: 78992
Ion Ratio Lower Upper
75 100
110 36.7 18.3 54.8
77 31.4 24.8 37.2

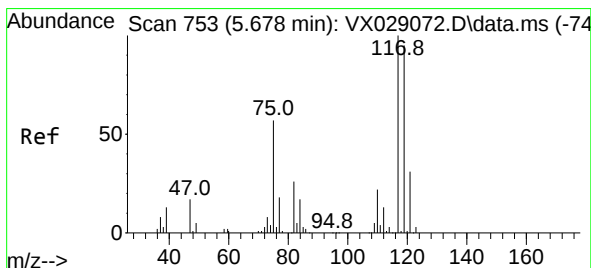
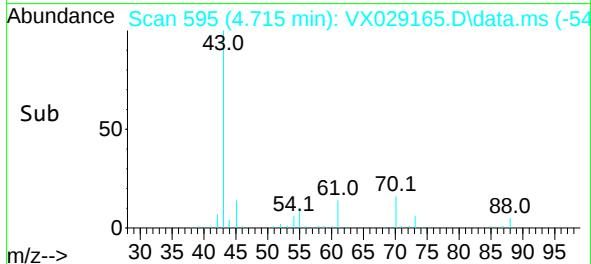
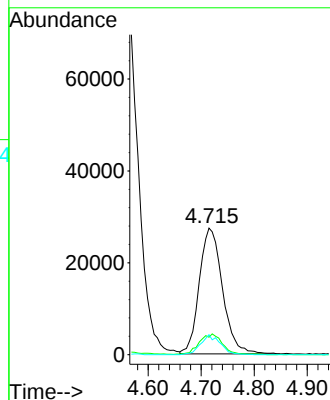
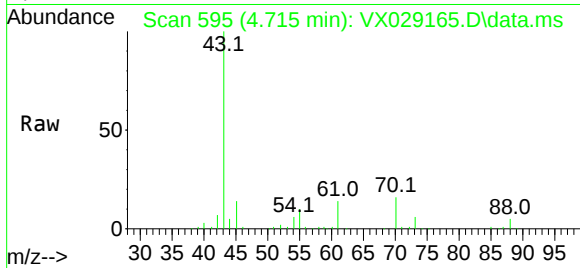




#37
Ethyl Acetate
Concen: 21.543 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

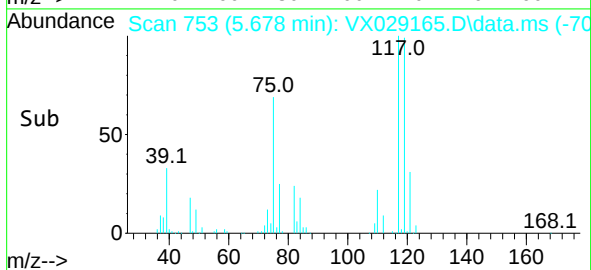
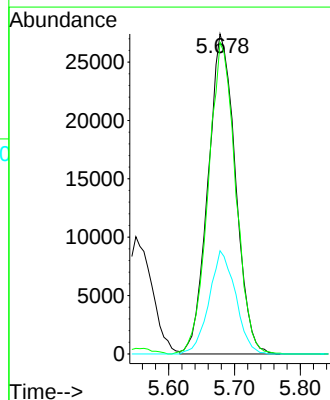
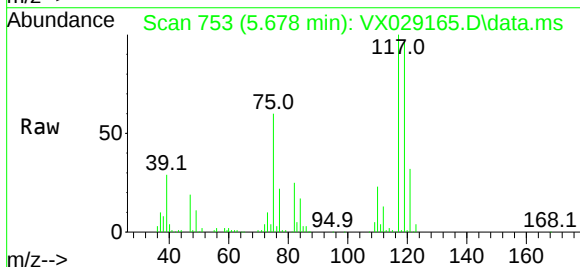
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

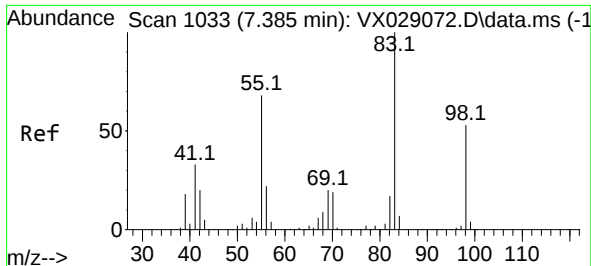
Tgt Ion: 43 Resp: 83281
Ion Ratio Lower Upper
43 100
61 15.8 12.6 19.0
70 13.5 10.2 15.2



#38
Carbon Tetrachloride
Concen: 17.429 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 117 Resp: 79451
Ion Ratio Lower Upper
117 100
119 97.1 77.3 115.9
121 32.3 24.2 36.2





#39

Methylcyclohexane

Concen: 18.689 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

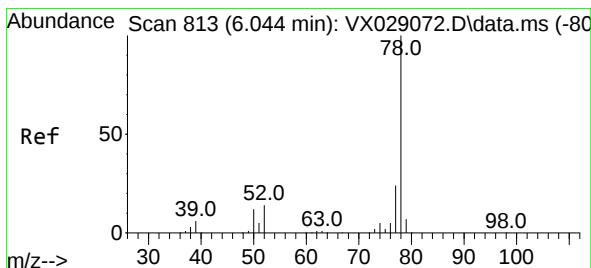
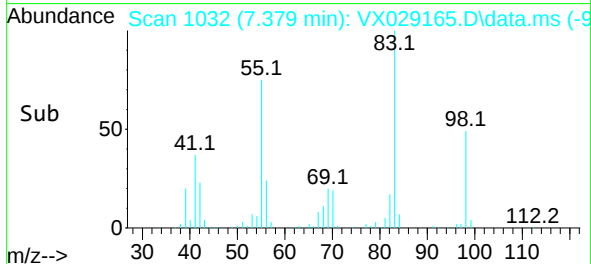
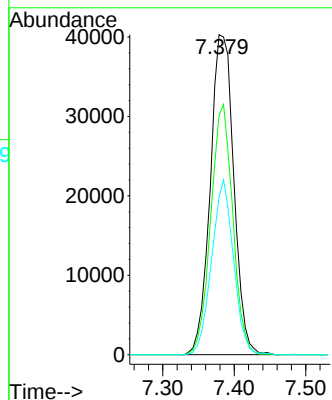
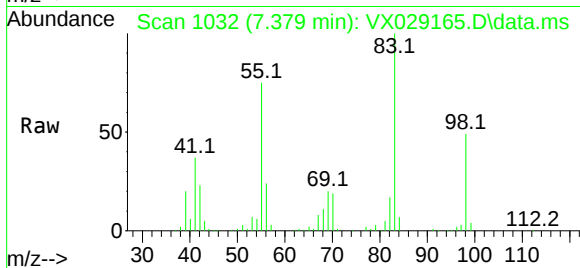
Tgt Ion: 83 Resp: 92154

Ion Ratio Lower Upper

83 100

55 74.8 54.6 81.8

98 49.2 37.4 56.2



#40

Benzene

Concen: 20.257 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029165.D

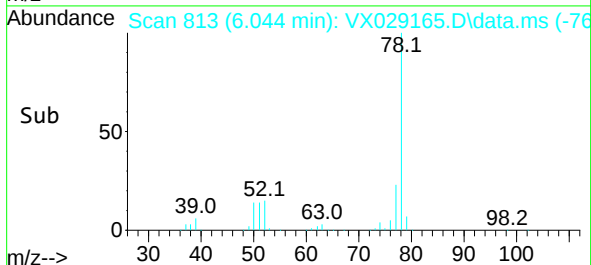
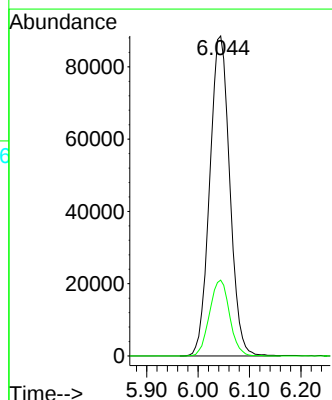
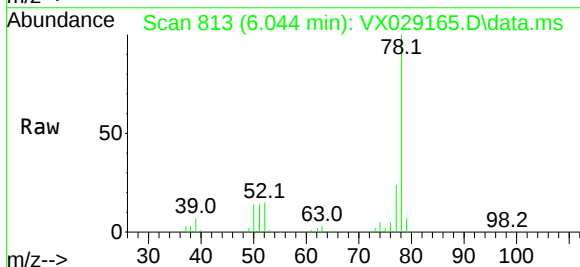
Acq: 03 Jun 2022 03:58

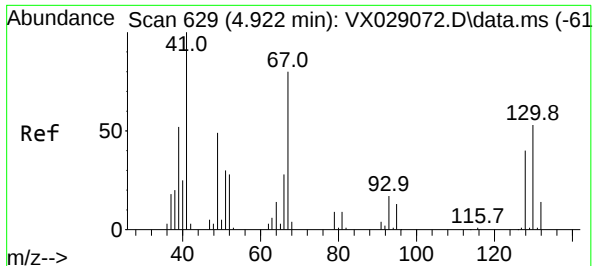
Tgt Ion: 78 Resp: 239323

Ion Ratio Lower Upper

78 100

77 23.7 19.3 28.9

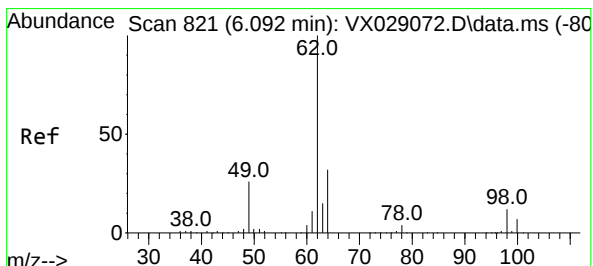
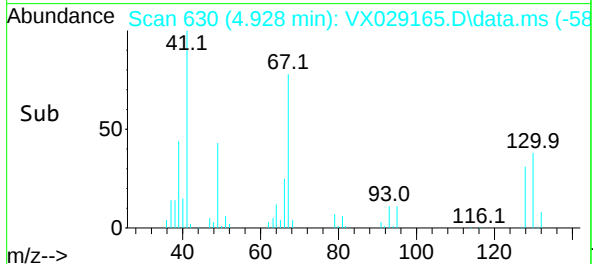
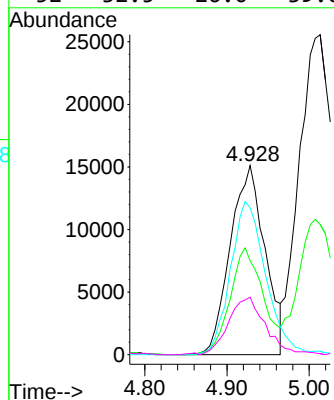
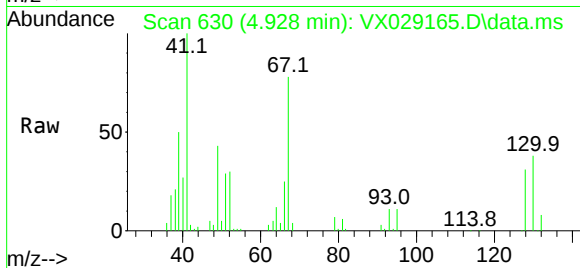




#41
Methacrylonitrile
Concen: 21.254 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

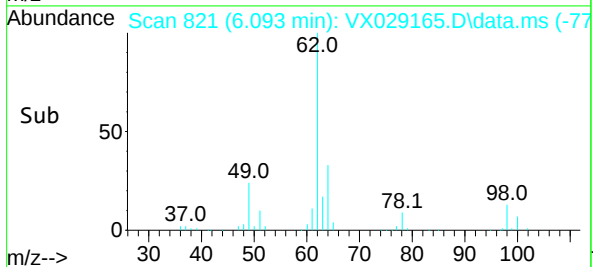
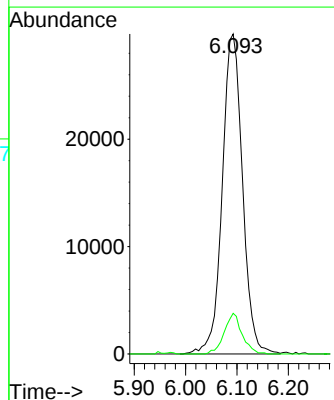
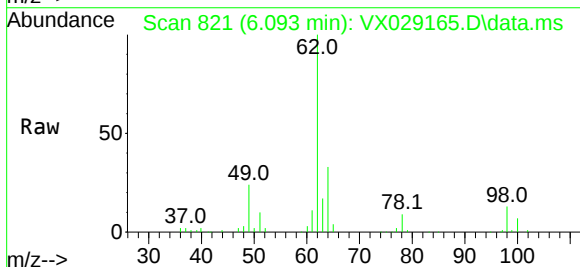
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

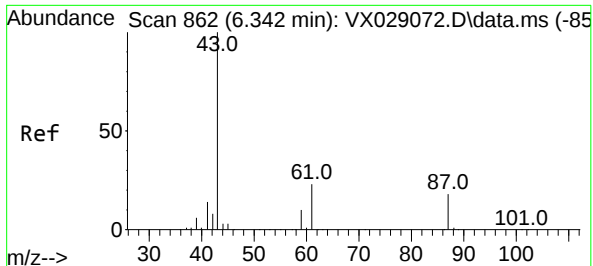
Tgt Ion: 41	Resp: 44378
Ion Ratio	Lower Upper
41 100	
39 54.0	43.0 64.4
67 82.9	70.2 105.4
52 32.5	26.0 39.0



#42
1,2-Dichloroethane
Concen: 20.363 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.001 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 62	Resp: 81583
Ion Ratio	Lower Upper
62 100	
98 11.2	0.0 20.4

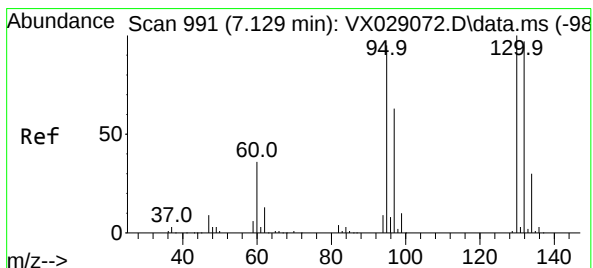
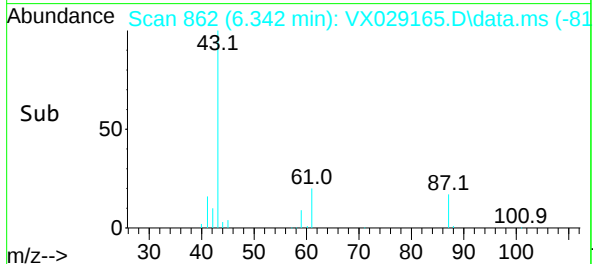
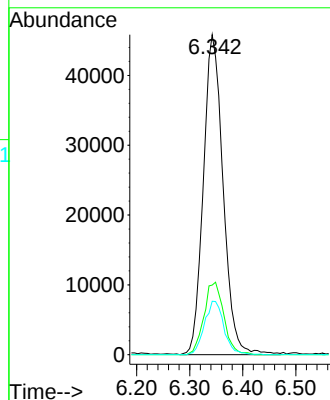
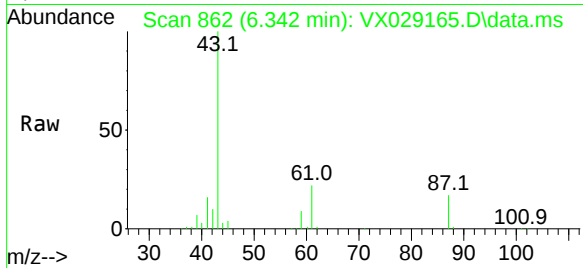




#43
Isopropyl Acetate
Concen: 19.623 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

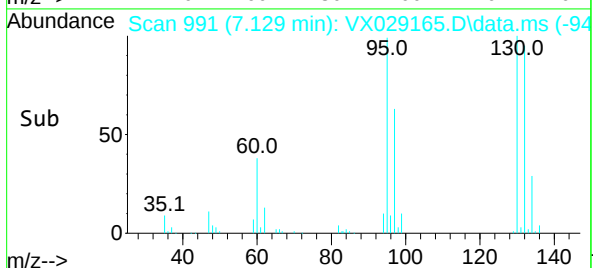
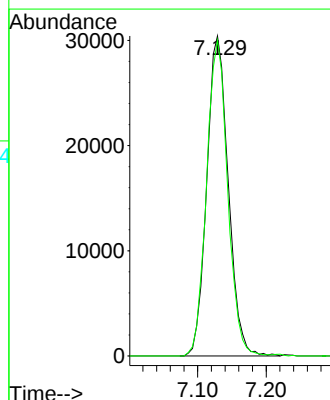
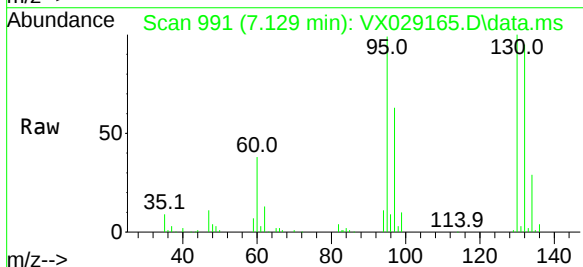
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

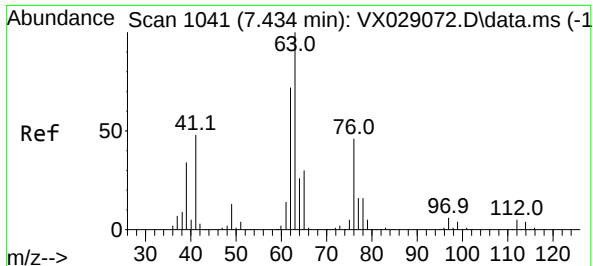
Tgt Ion: 43 Resp: 118674
Ion Ratio Lower Upper
43 100
61 22.7 18.5 27.7
87 16.5 13.0 19.6



#44
Trichloroethene
Concen: 18.541 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion:130 Resp: 66484
Ion Ratio Lower Upper
130 100
95 98.8 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.586 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

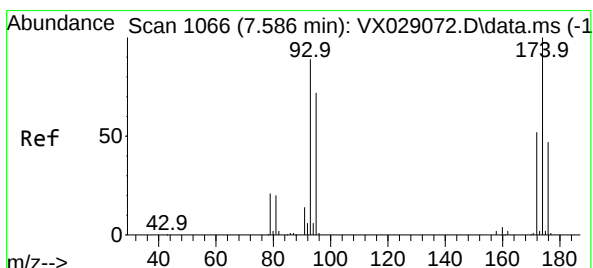
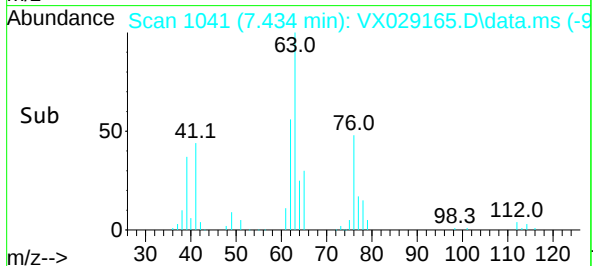
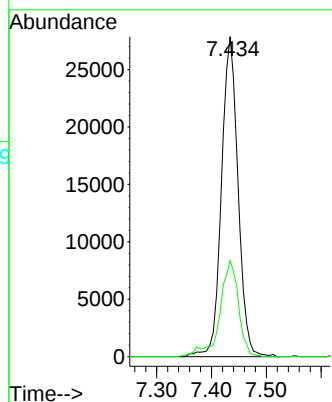
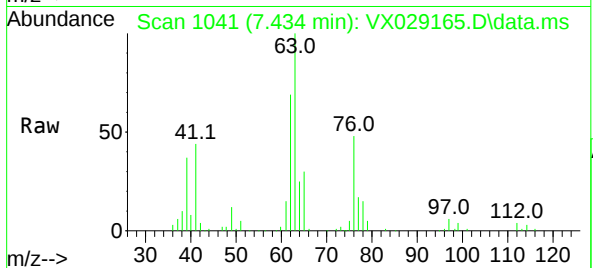
VX0602WBS02

Tgt Ion: 63 Resp: 58608

Ion Ratio Lower Upper

63 100

65 30.0 25.8 38.6



#46

Dibromomethane

Concen: 19.560 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

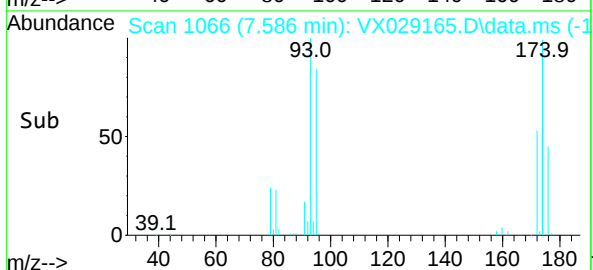
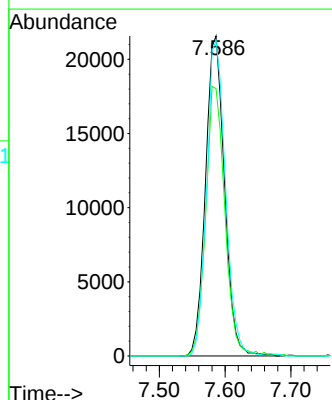
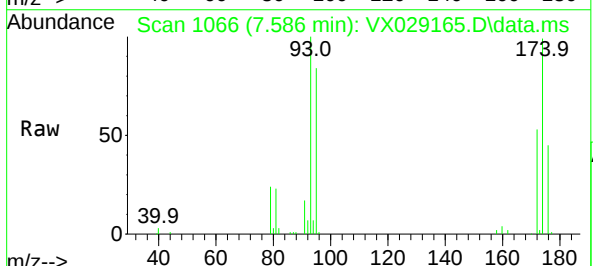
Tgt Ion: 93 Resp: 43381

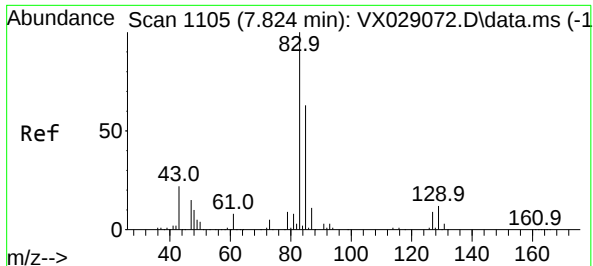
Ion Ratio Lower Upper

93 100

95 84.8 65.8 98.6

174 98.0 85.4 128.2

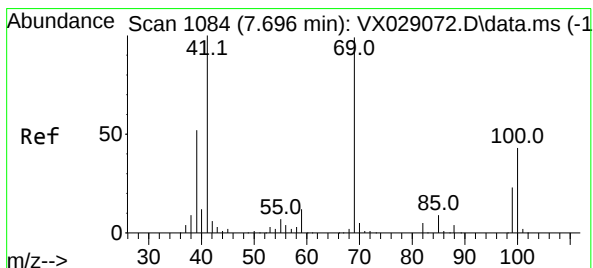
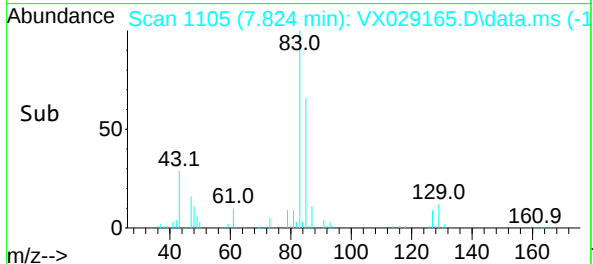
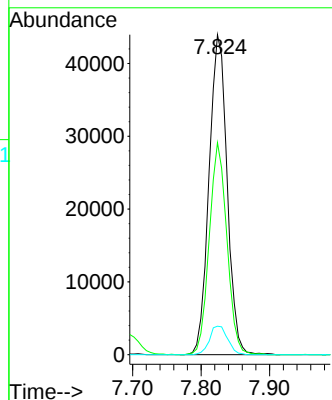
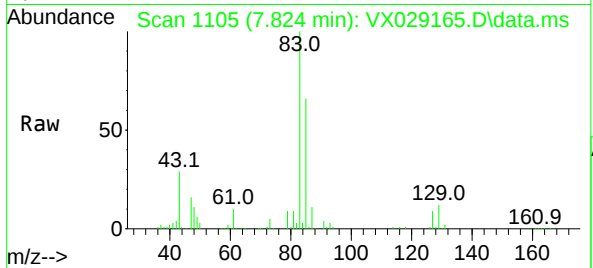




#47
Bromodichloromethane
Concen: 18.480 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

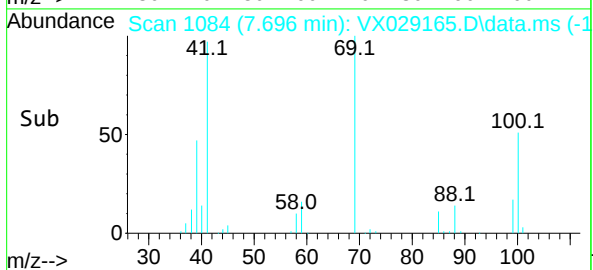
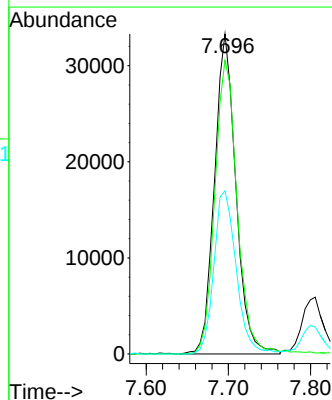
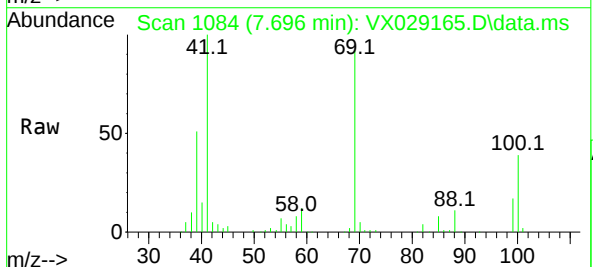
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

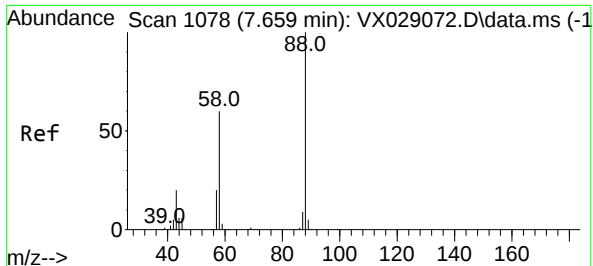
Tgt Ion: 83 Resp: 80799
Ion Ratio Lower Upper
83 100
85 66.2 52.2 78.2
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 20.488 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 41 Resp: 60271
Ion Ratio Lower Upper
41 100
69 96.4 82.5 123.7
39 53.2 43.8 65.8





#49

1,4-Dioxane

Concen: 385.464 ug/l

RT: 7.671 min Scan# 1078

Delta R.T. 0.012 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

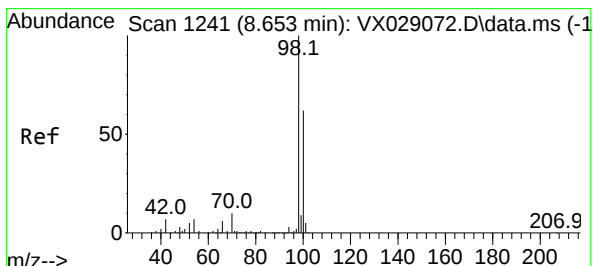
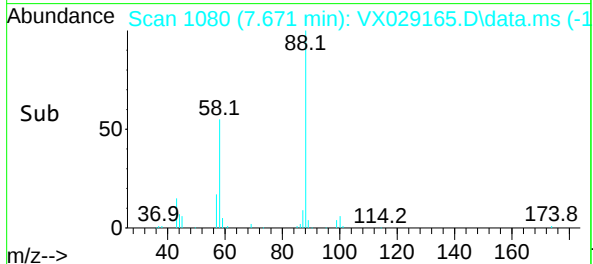
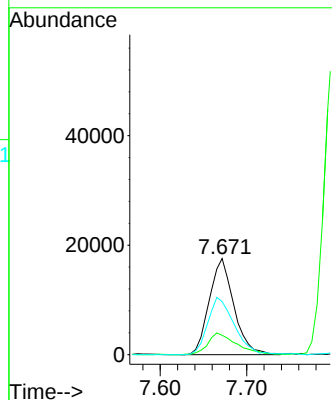
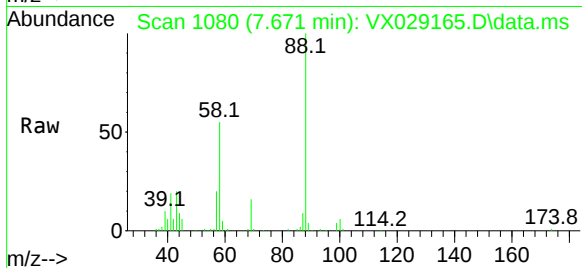
Tgt Ion: 88 Resp: 34699

Ion Ratio Lower Upper

88 100

43 26.4 21.9 32.9

58 64.6 53.7 80.5



#50

Toluene-d8

Concen: 47.581 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX029165.D

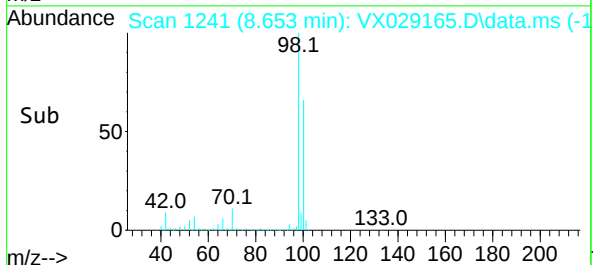
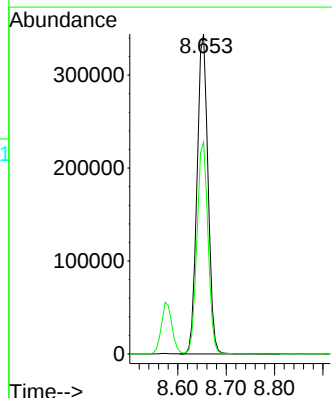
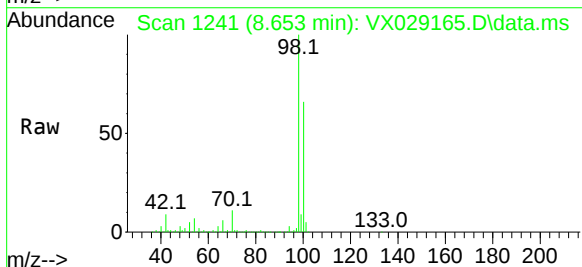
Acq: 03 Jun 2022 03:58

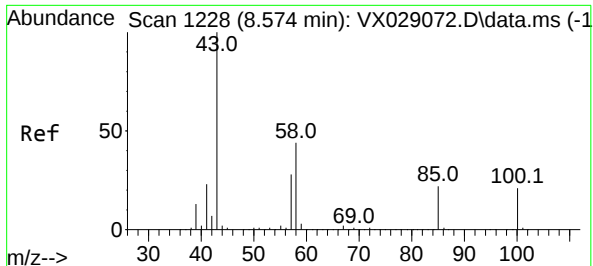
Tgt Ion: 98 Resp: 539470

Ion Ratio Lower Upper

98 100

100 66.6 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 104.418 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

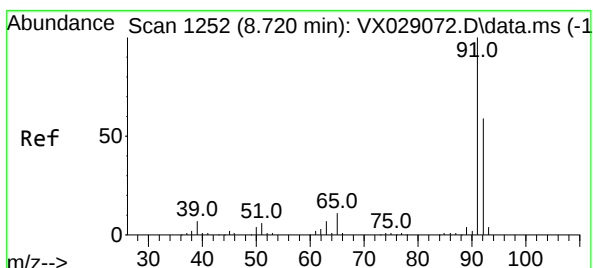
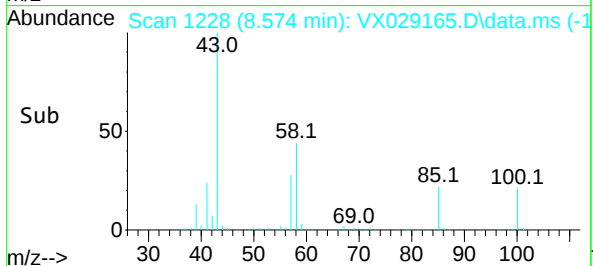
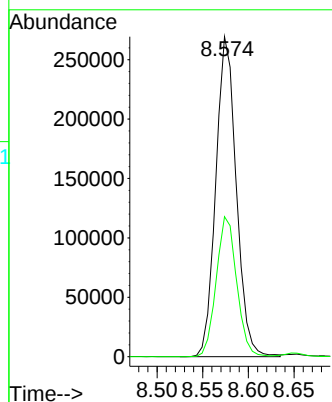
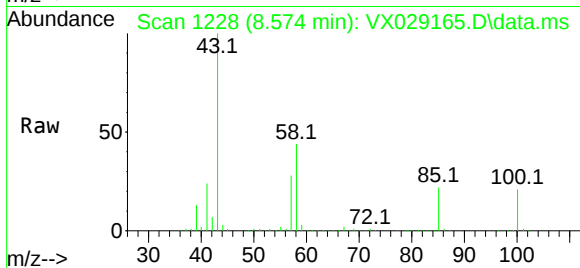
VX0602WBS02

Tgt Ion: 43 Resp: 420016

Ion Ratio Lower Upper

43 100

58 43.7 36.1 54.1



#52

Toluene

Concen: 19.809 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX029165.D

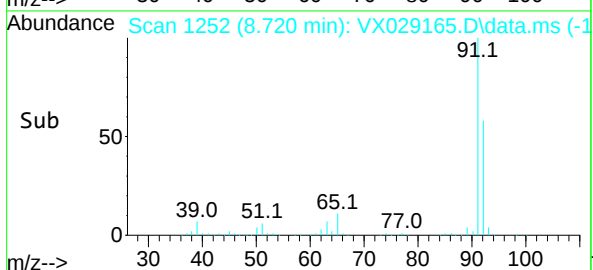
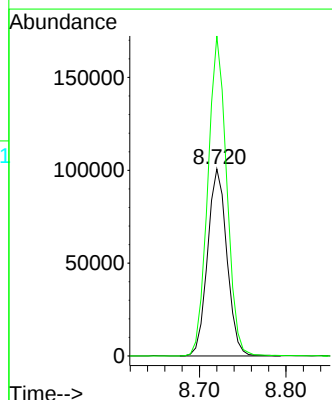
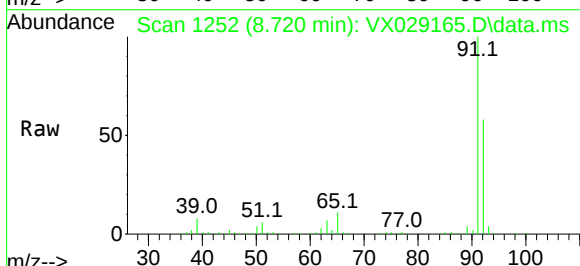
Acq: 03 Jun 2022 03:58

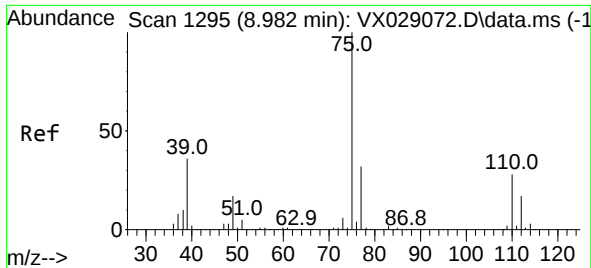
Tgt Ion: 92 Resp: 156327

Ion Ratio Lower Upper

92 100

91 166.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.180 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

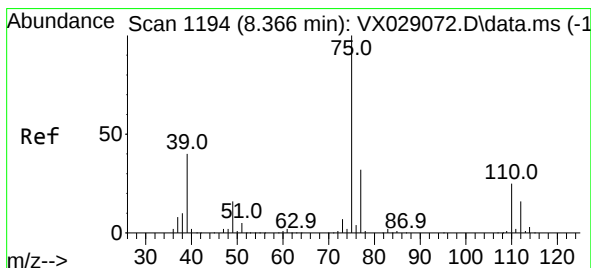
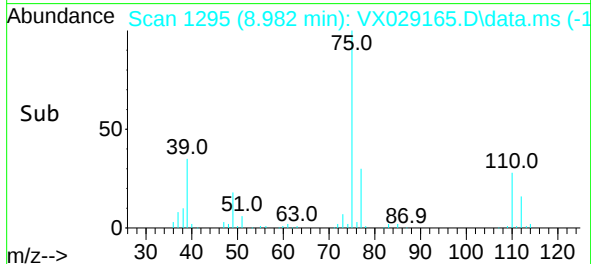
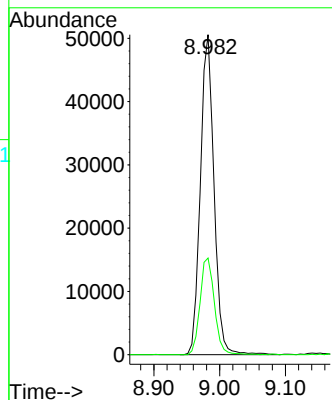
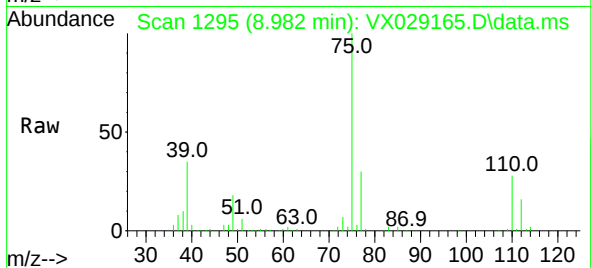
VX0602WBS02

Tgt Ion: 75 Resp: 72705

Ion Ratio Lower Upper

75 100

77 30.2 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.324 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

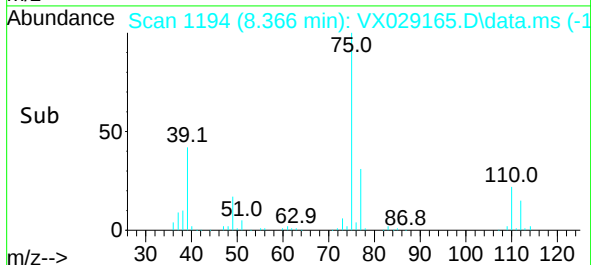
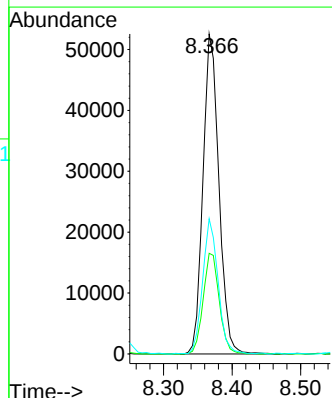
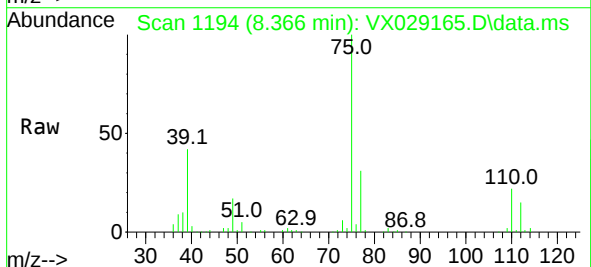
Tgt Ion: 75 Resp: 85176

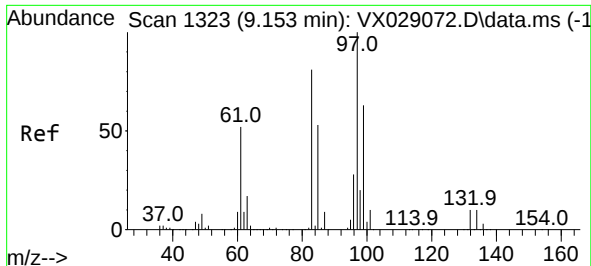
Ion Ratio Lower Upper

75 100

77 31.5 24.8 37.2

39 42.2 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.867 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

Tgt Ion: 97 Resp: 65239

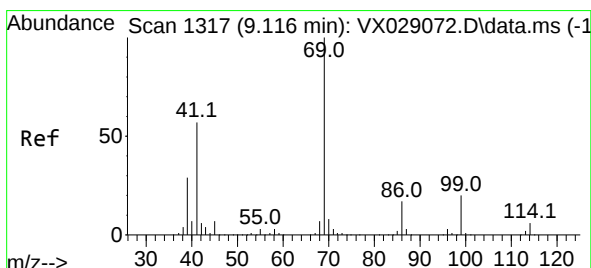
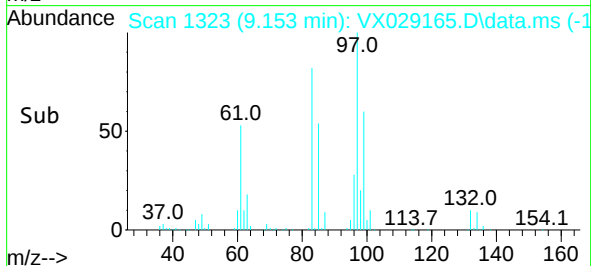
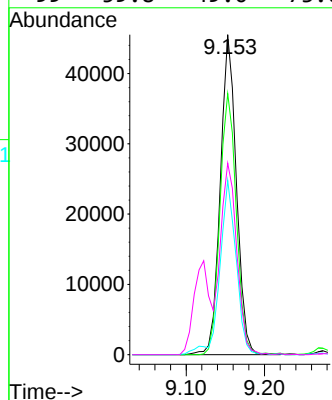
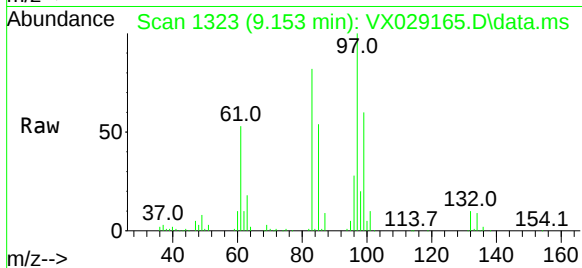
Ion Ratio Lower Upper

97 100

83 81.6 66.2 99.4

85 54.3 42.9 64.3

99 59.8 49.0 73.6



#56

Ethyl methacrylate

Concen: 19.654 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

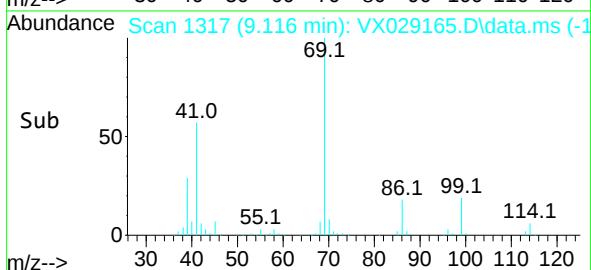
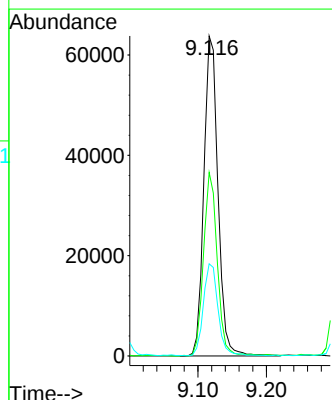
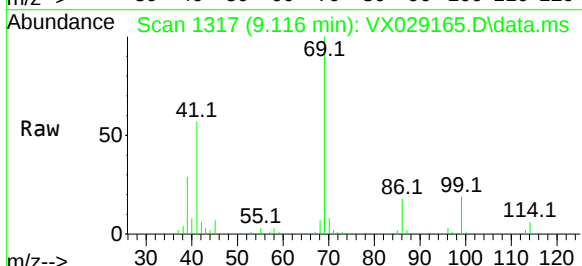
Tgt Ion: 69 Resp: 91607

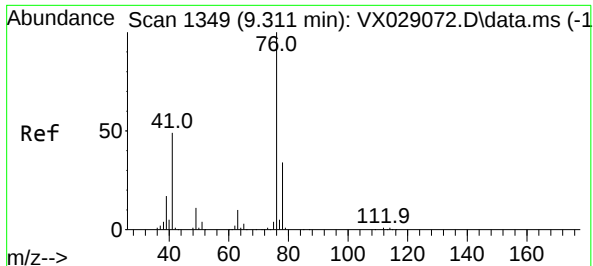
Ion Ratio Lower Upper

69 100

41 56.0 43.8 65.6

39 29.8 22.2 33.2





#57

1,3-Dichloropropane

Concen: 19.870 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

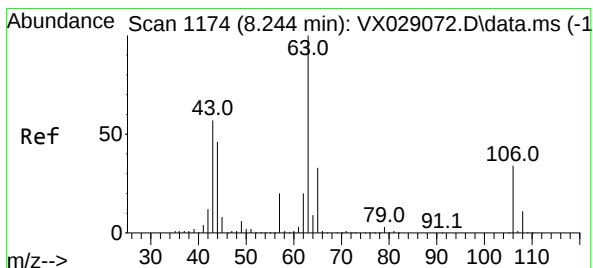
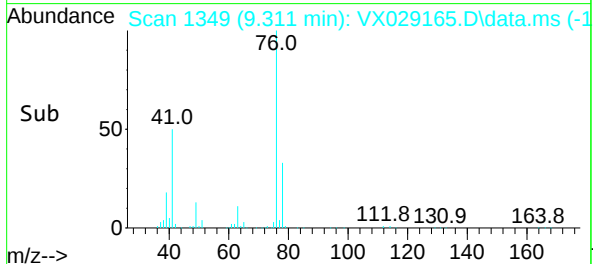
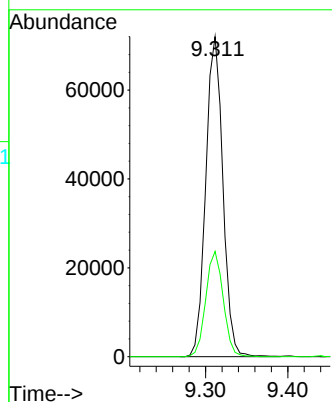
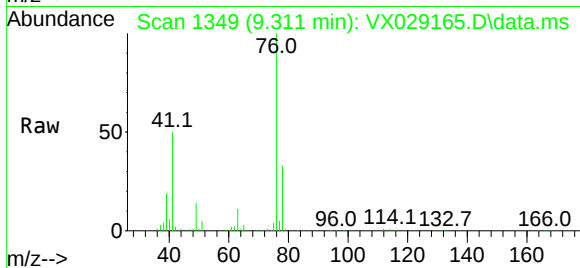
VX0602WBS02

Tgt Ion: 76 Resp: 104003

Ion Ratio Lower Upper

76 100

78 33.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 94.514 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.001 min

Lab File: VX029165.D

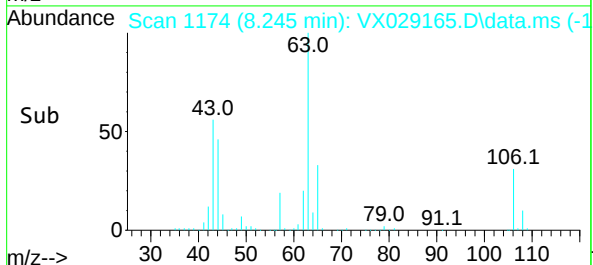
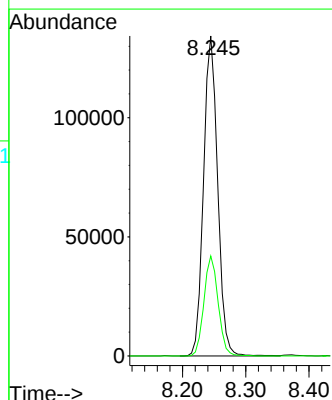
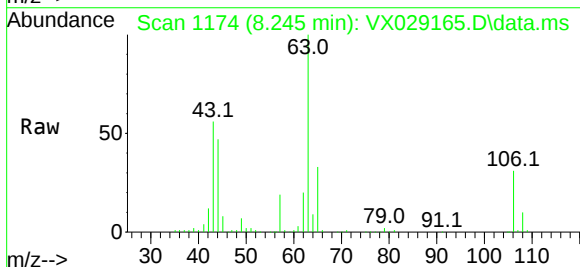
Acq: 03 Jun 2022 03:58

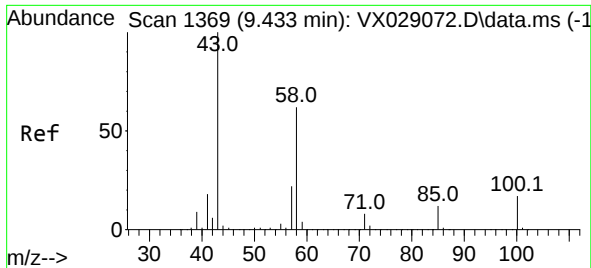
Tgt Ion: 63 Resp: 208761

Ion Ratio Lower Upper

63 100

106 31.4 23.9 35.9

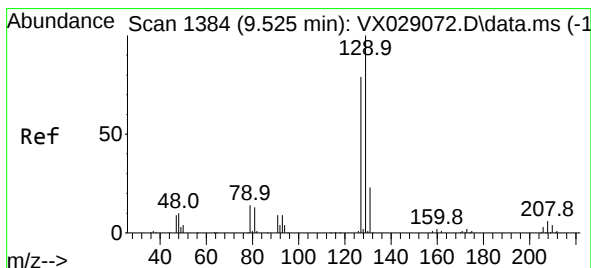
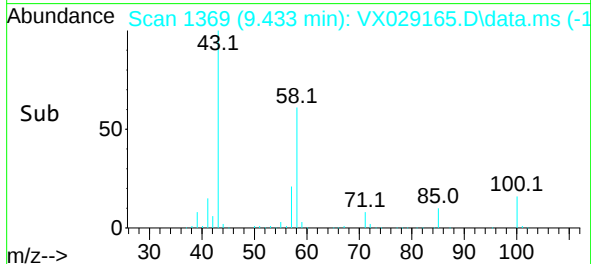
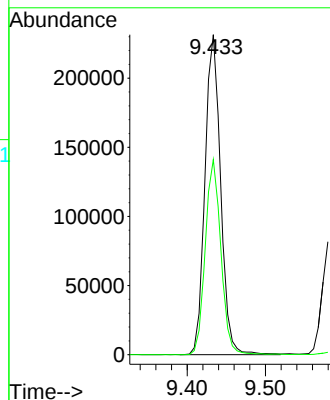
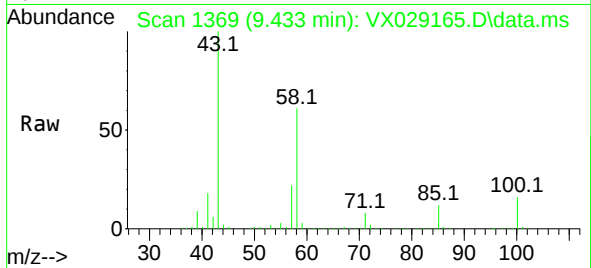




#59
2-Hexanone
Concen: 102.581 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

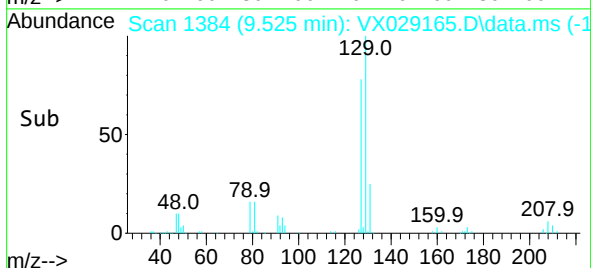
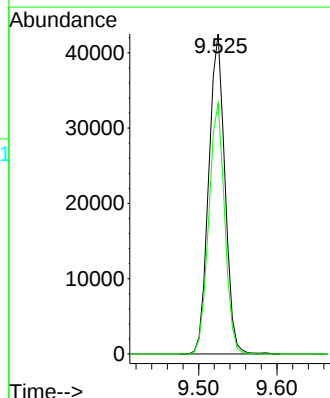
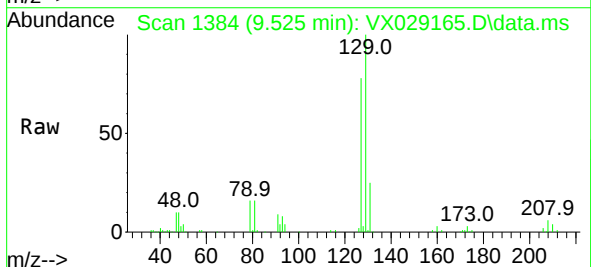
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

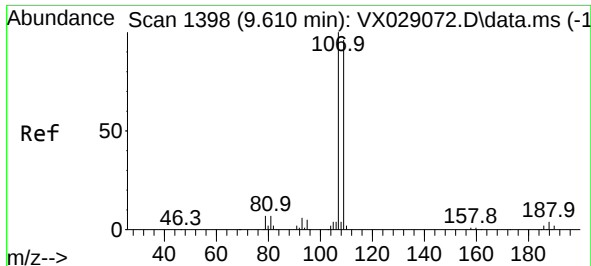
Tgt Ion: 43 Resp: 321122
Ion Ratio Lower Upper
43 100
58 60.9 31.9 95.7



#60
Dibromochloromethane
Concen: 16.267 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 129 Resp: 60795
Ion Ratio Lower Upper
129 100
127 77.1 40.3 120.8

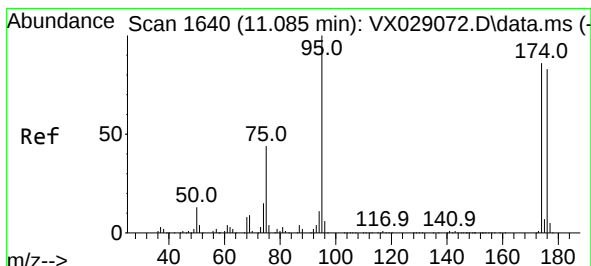
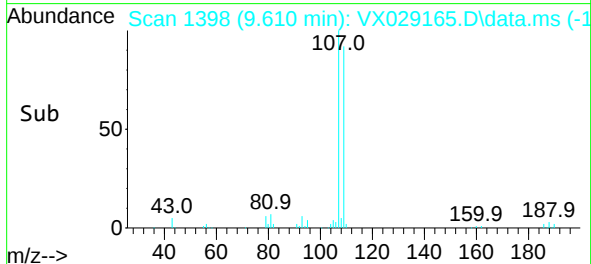
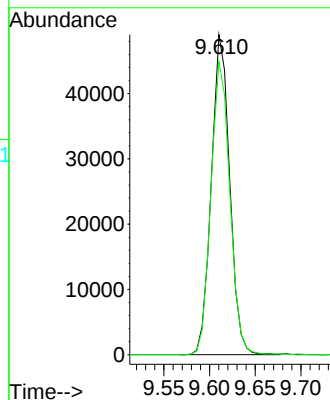
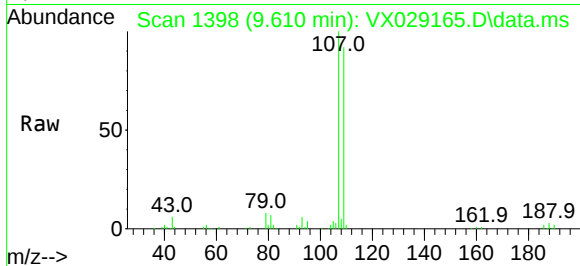




#61
1,2-Dibromoethane
Concen: 19.232 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

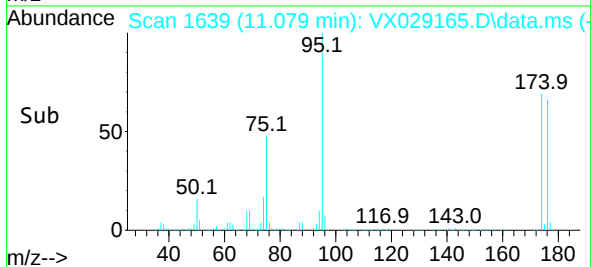
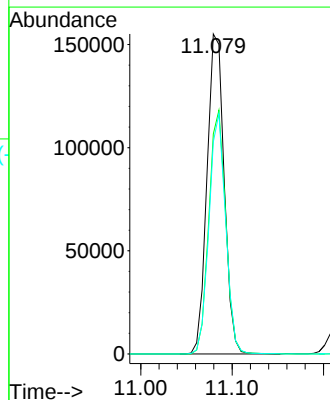
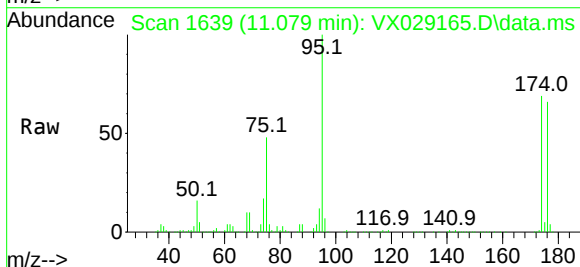
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

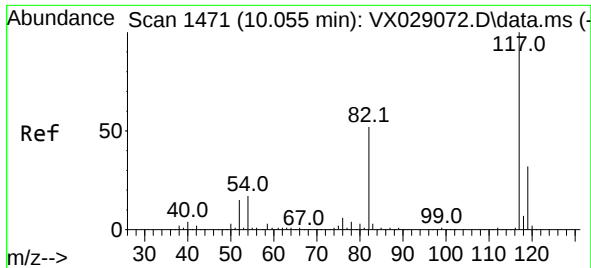
Tgt Ion:107 Resp: 68305
Ion Ratio Lower Upper
107 100
109 94.6 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.146 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 95 Resp: 202246
Ion Ratio Lower Upper
95 100
174 74.6 0.0 163.0
176 72.6 0.0 155.0

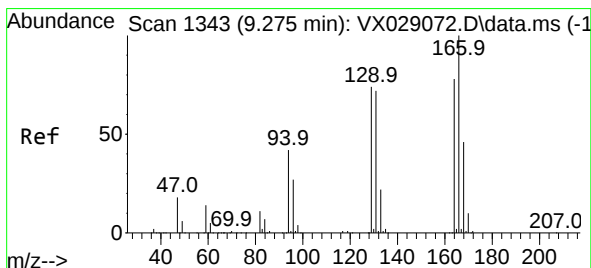
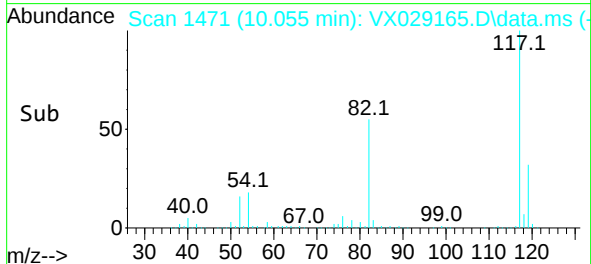
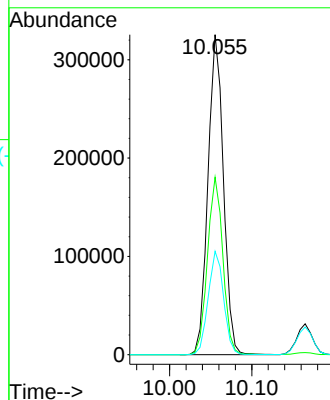
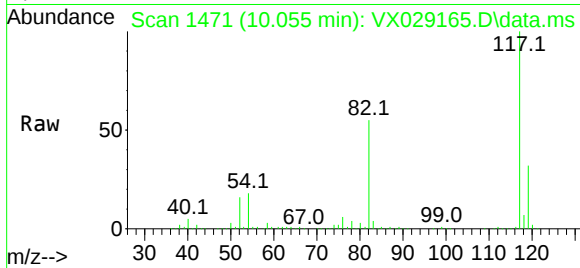




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

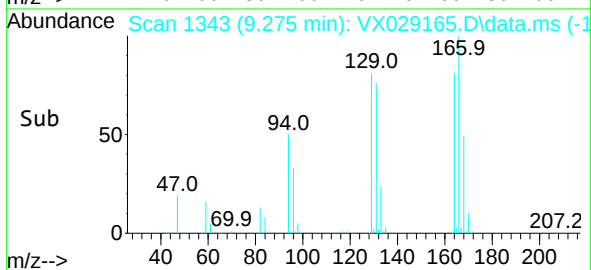
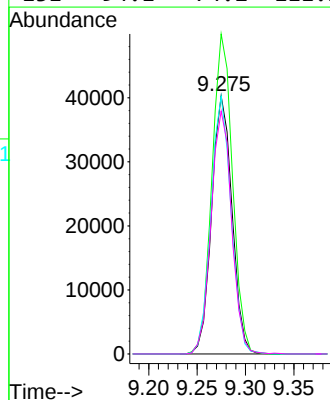
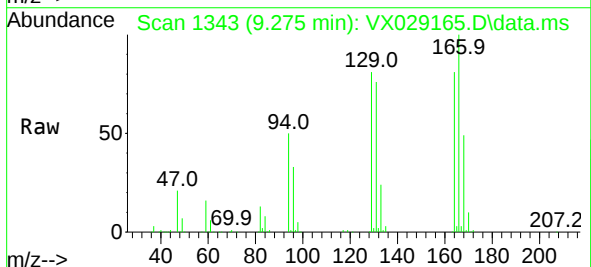
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

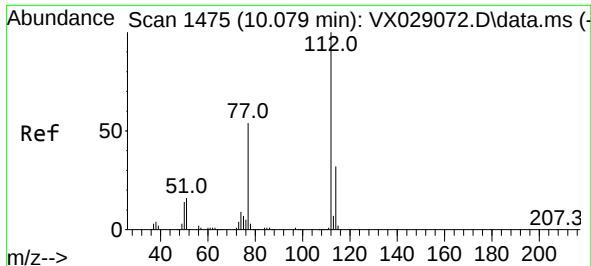
Tgt Ion:117 Resp: 425103
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 18.474 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion:164 Resp: 59133
Ion Ratio Lower Upper
164 100
166 124.0 101.2 151.8
129 99.9 73.0 109.4
131 94.1 74.2 111.2

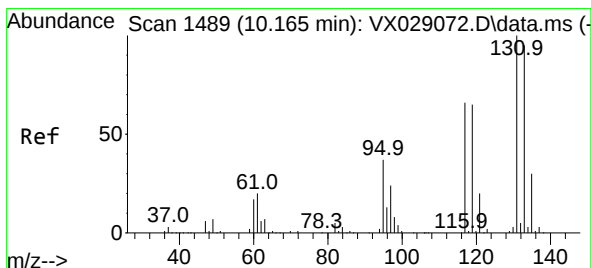
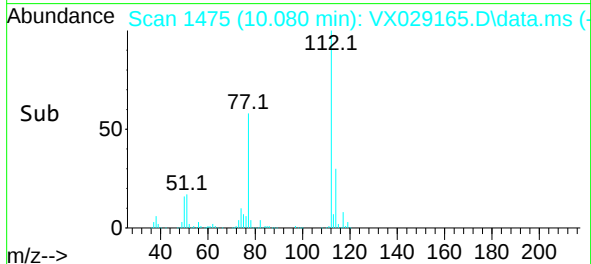
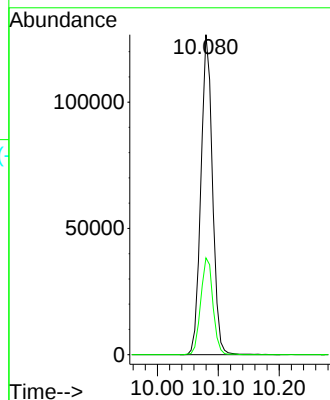
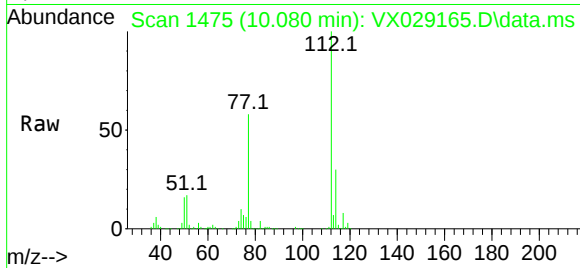




#65
Chlorobenzene
Concen: 19.175 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

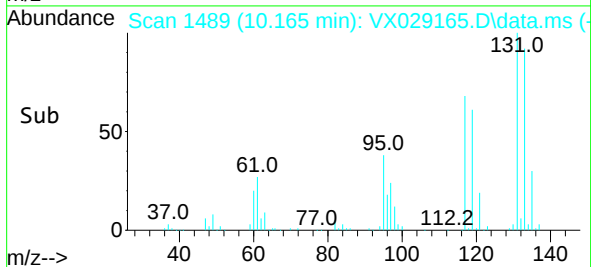
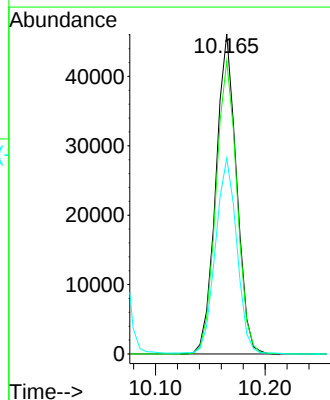
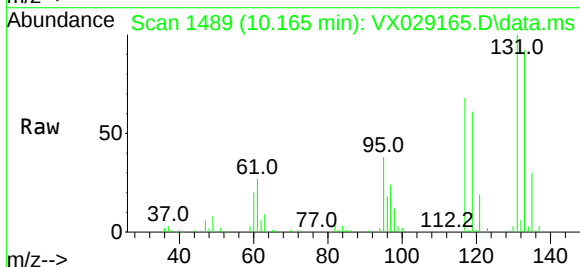
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

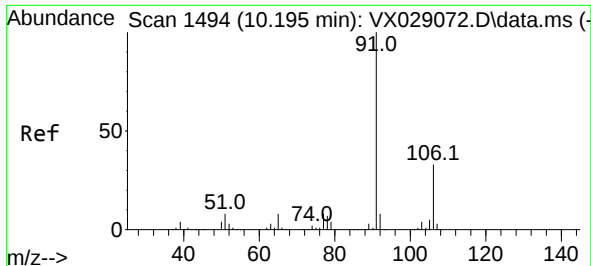
Tgt Ion:112 Resp: 167452
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 17.970 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion:131 Resp: 60493
Ion Ratio Lower Upper
131 100
133 92.9 48.3 144.8
119 63.5 32.6 98.0





#67

Ethyl Benzene

Concen: 20.002 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

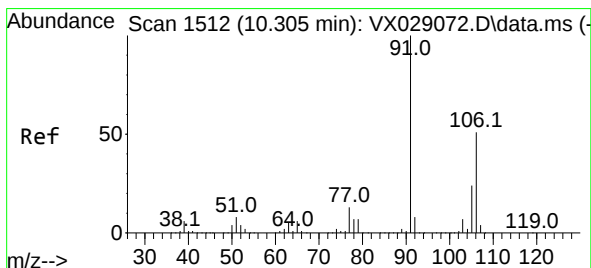
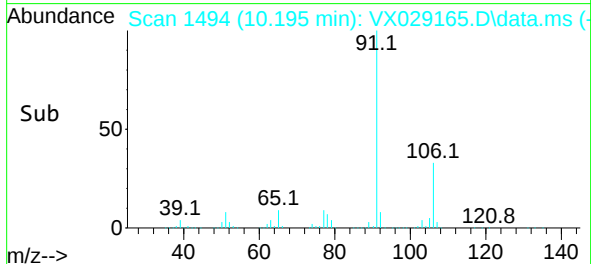
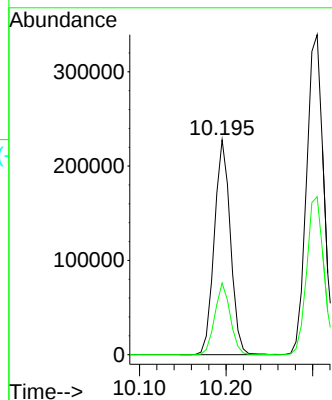
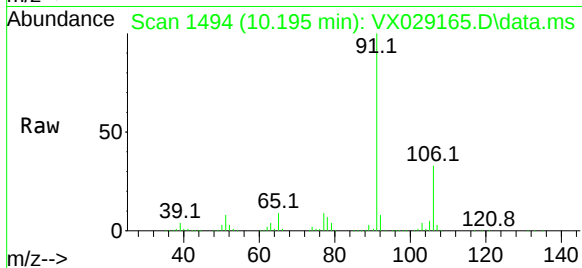
VX0602WBS02

Tgt Ion: 91 Resp: 293502

Ion Ratio Lower Upper

91 100

106 33.4 24.6 36.8



#68

m/p-Xylenes

Concen: 39.056 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029165.D

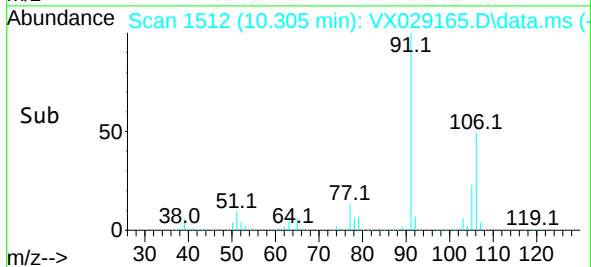
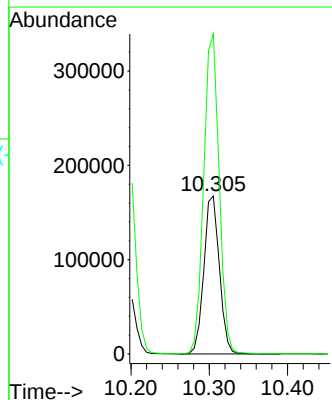
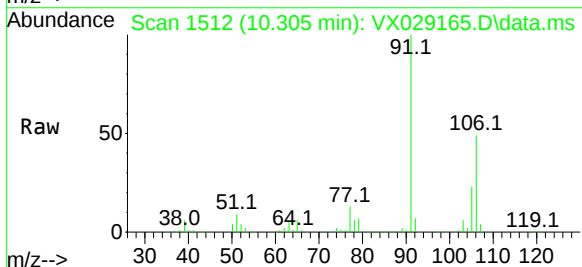
Acq: 03 Jun 2022 03:58

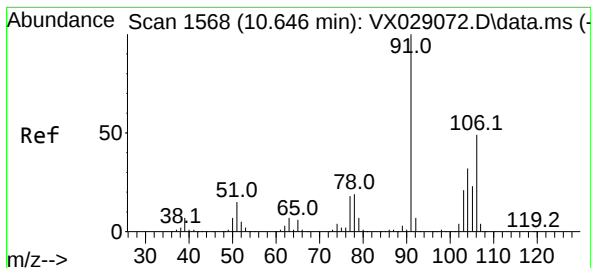
Tgt Ion: 106 Resp: 230155

Ion Ratio Lower Upper

106 100

91 202.4 160.4 240.6





#69

o-Xylene

Concen: 19.396 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

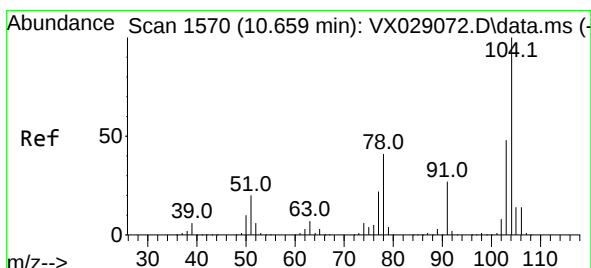
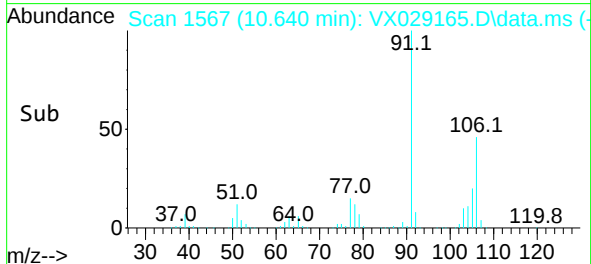
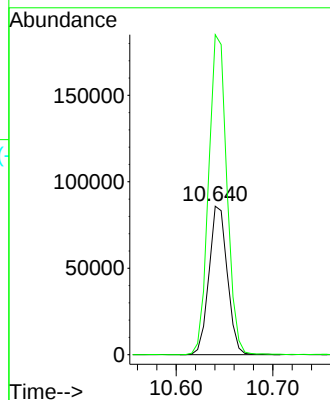
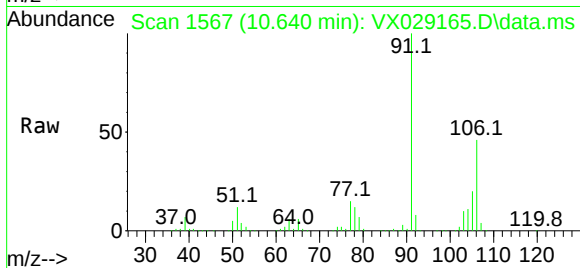
VX0602WBS02

Tgt Ion:106 Resp: 112962

Ion Ratio Lower Upper

106 100

91 215.0 106.1 318.1



#70

Styrene

Concen: 19.464 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

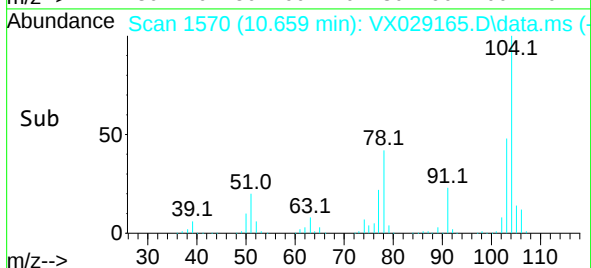
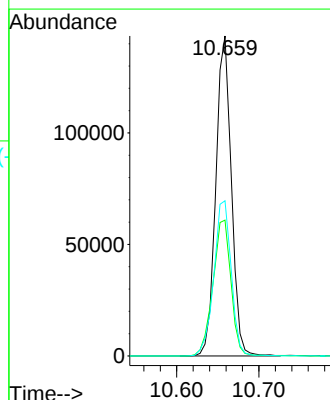
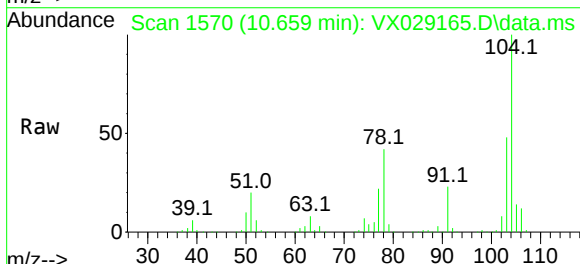
Tgt Ion:104 Resp: 188658

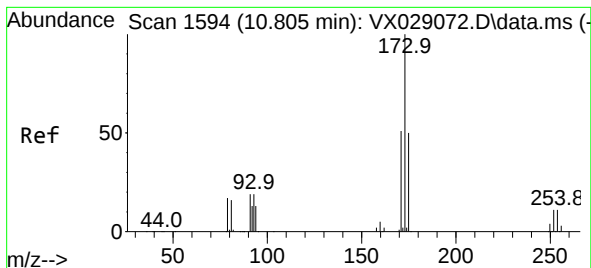
Ion Ratio Lower Upper

104 100

78 49.3 38.6 57.8

103 54.4 43.8 65.8





#71

Bromoform

Concen: 14.128 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

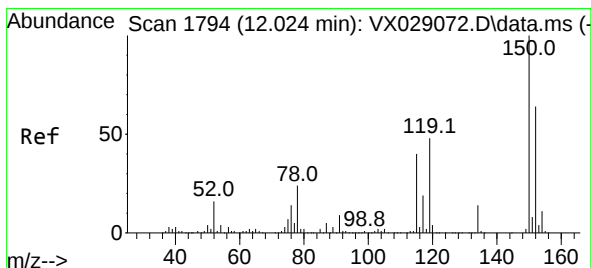
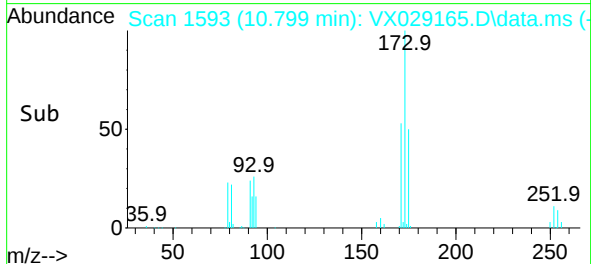
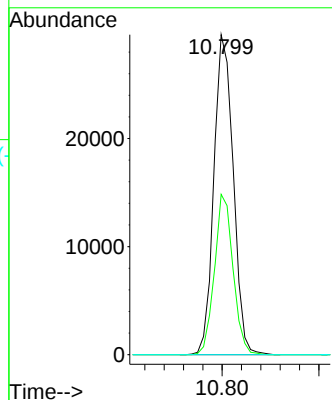
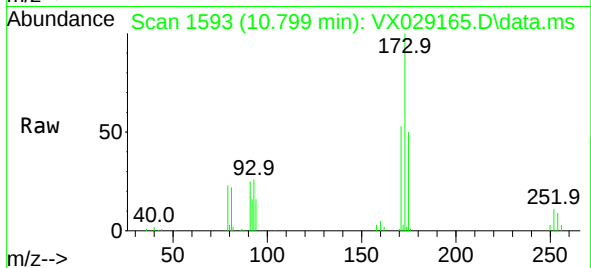
Tgt Ion:173 Resp: 41060

Ion Ratio Lower Upper

173 100

175 48.2 24.1 72.2

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: VX029165.D

Acq: 03 Jun 2022 03:58

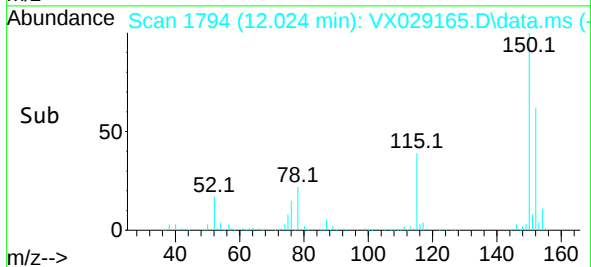
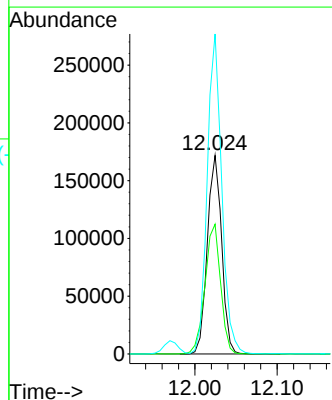
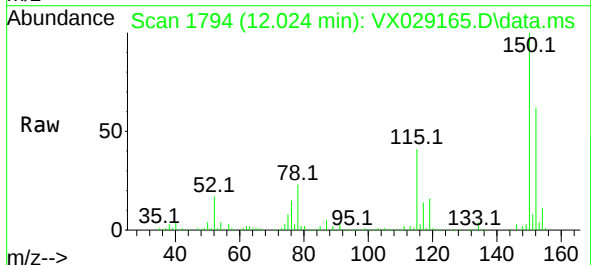
Tgt Ion:152 Resp: 208246

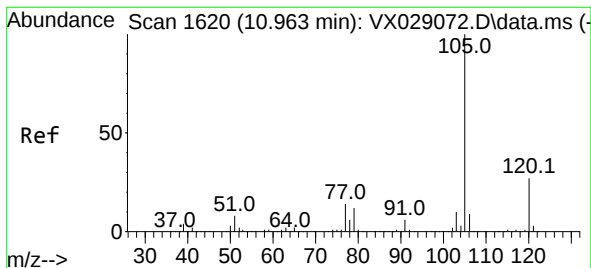
Ion Ratio Lower Upper

152 100

115 71.2 37.5 112.7

150 163.1 0.0 338.2





#73

Isopropylbenzene

Concen: 21.326 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.001 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

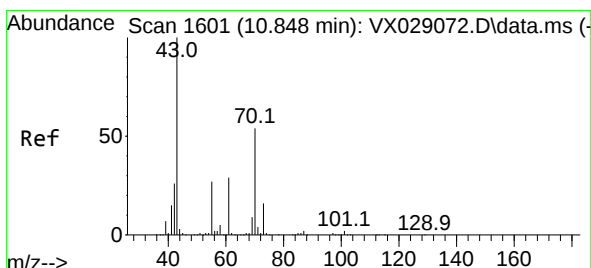
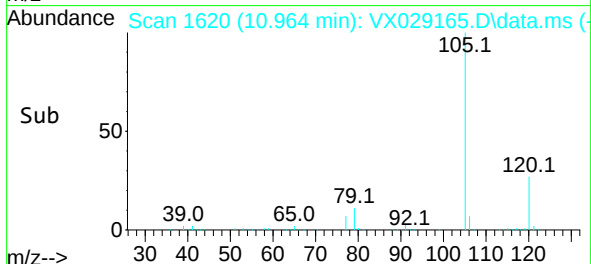
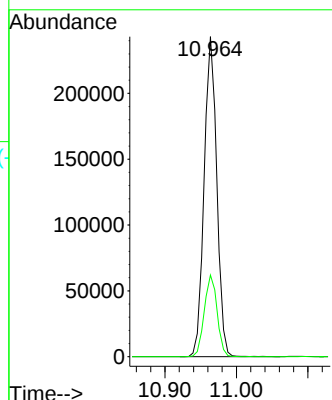
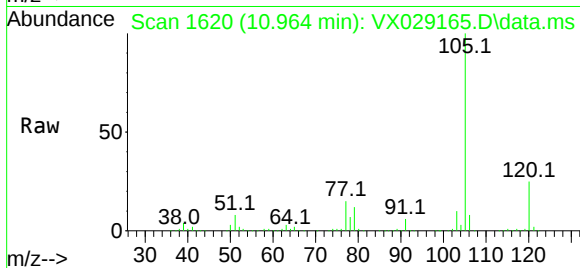
VX0602WBS02

Tgt Ion:105 Resp: 298444

Ion Ratio Lower Upper

105 100

120 25.8 13.5 40.5



#74

N-ethyl acetate

Concen: 20.570 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Tgt Ion: 43 Resp: 93210

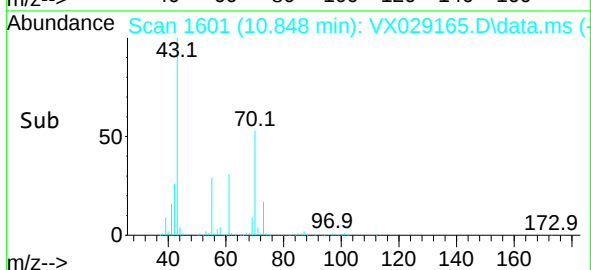
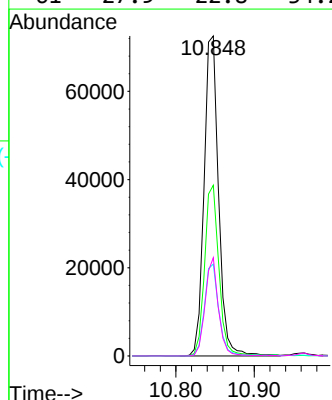
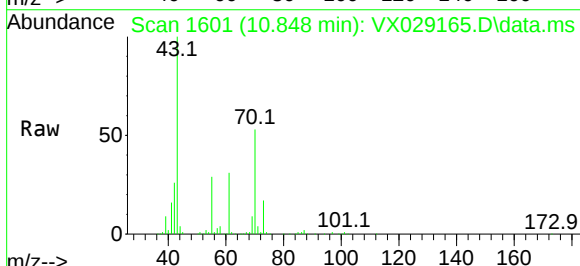
Ion Ratio Lower Upper

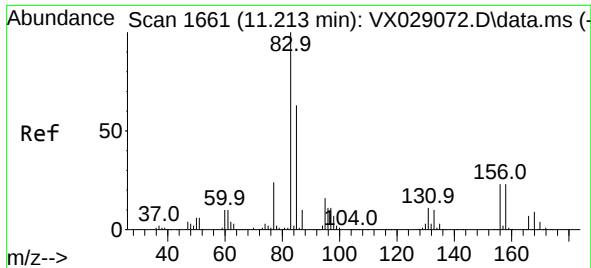
43 100

70 52.6 42.5 63.7

55 28.8 23.1 34.7

61 27.9 22.8 34.2

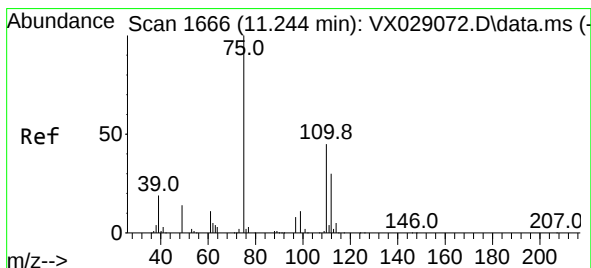
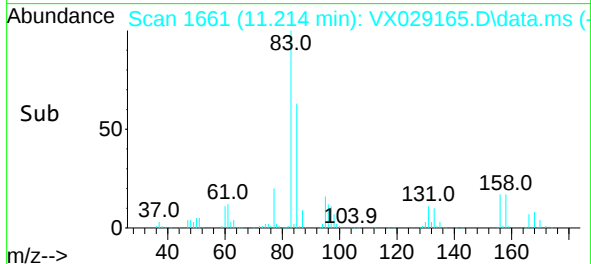
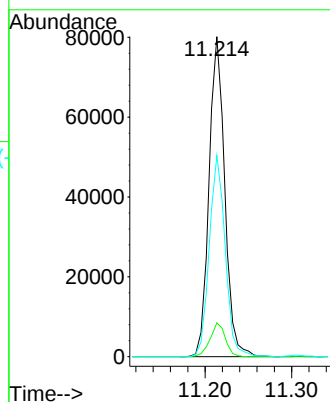
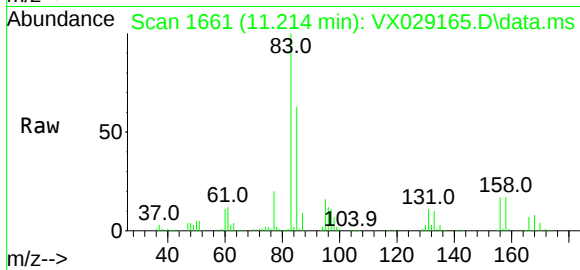




#75
1,1,2,2-Tetrachloroethane
Concen: 21.390 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

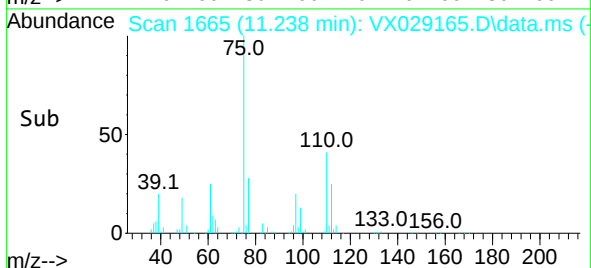
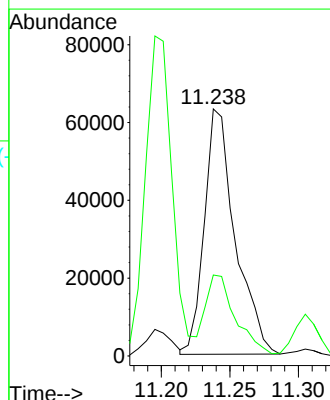
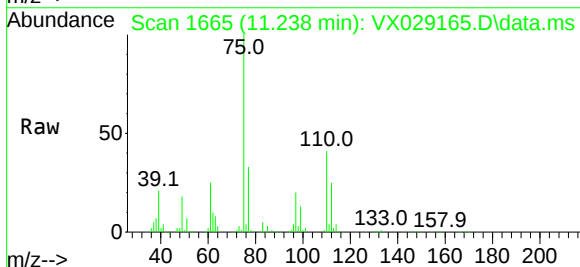
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

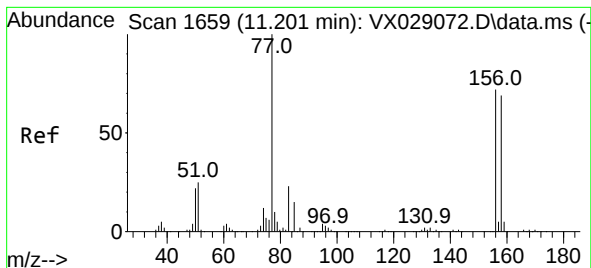
Tgt Ion: 83 Resp: 100911
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 63.9 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 23.423 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 75 Resp: 98879
Ion Ratio Lower Upper
75 100
77 32.0 19.4 58.2





#77

Bromobenzene

Concen: 18.451 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

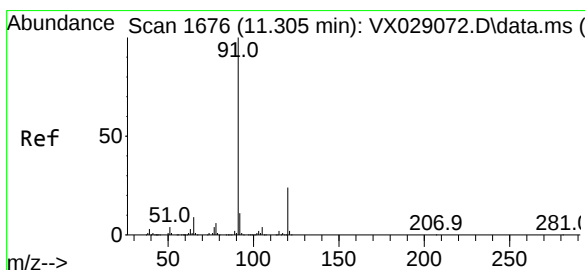
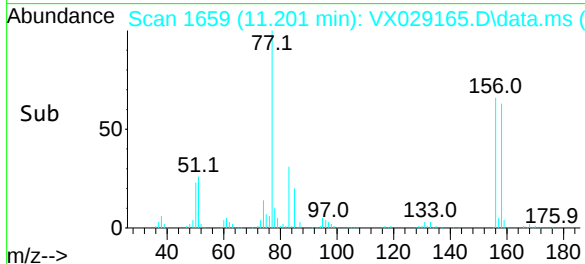
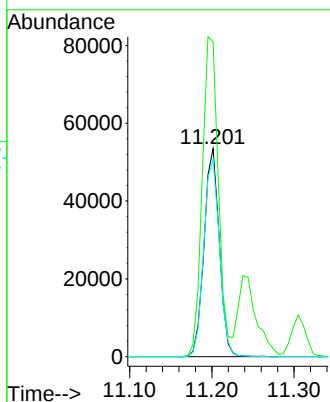
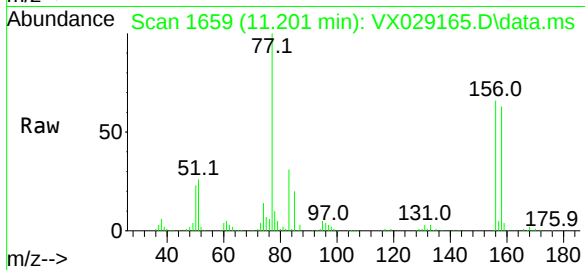
Tgt Ion:156 Resp: 68868

Ion Ratio Lower Upper

156 100

77 164.0 78.5 235.3

158 97.7 50.2 150.7



#78

n-propylbenzene

Concen: 21.235 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029165.D

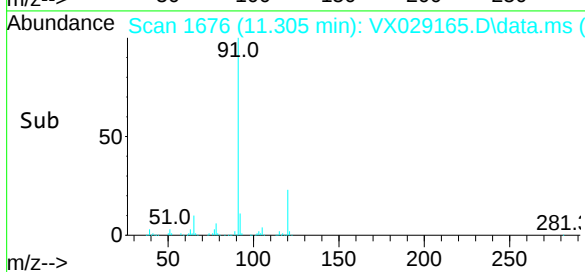
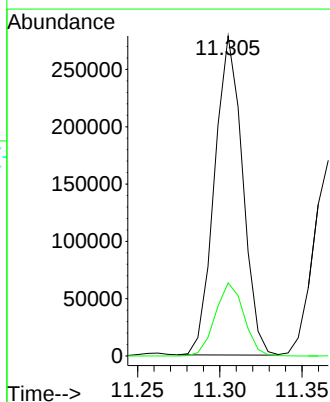
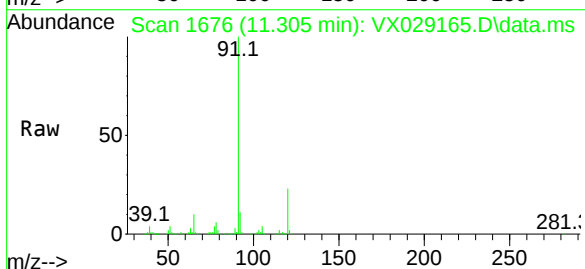
Acq: 03 Jun 2022 03:58

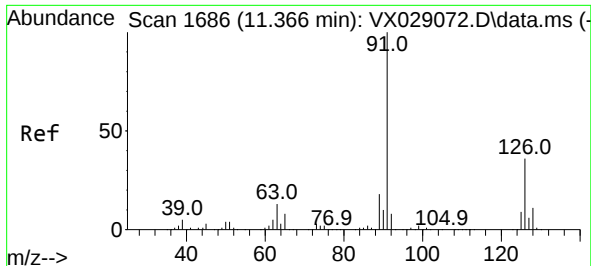
Tgt Ion: 91 Resp: 330506

Ion Ratio Lower Upper

91 100

120 23.3 11.6 34.8

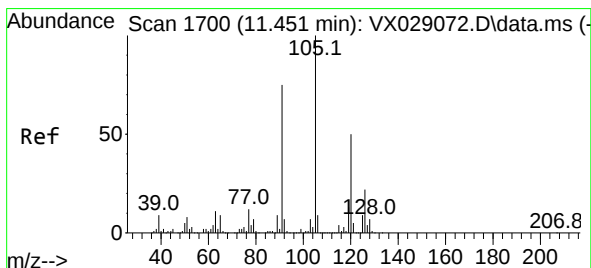
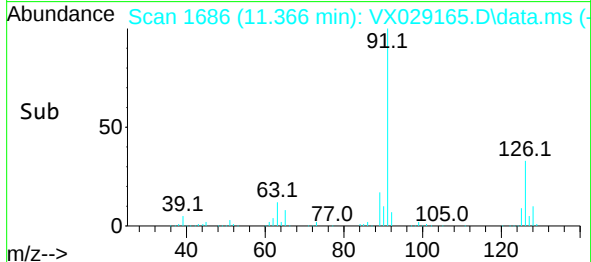
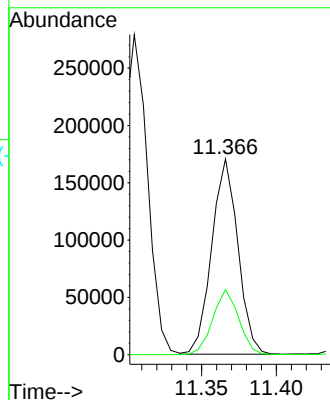
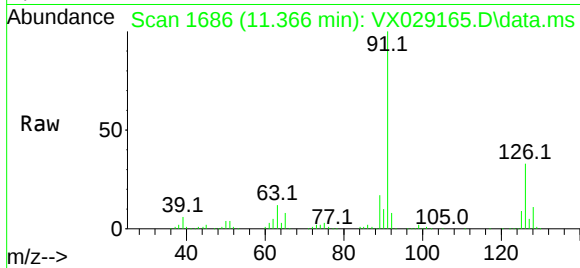




#79
2-Chlorotoluene
Concen: 21.090 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

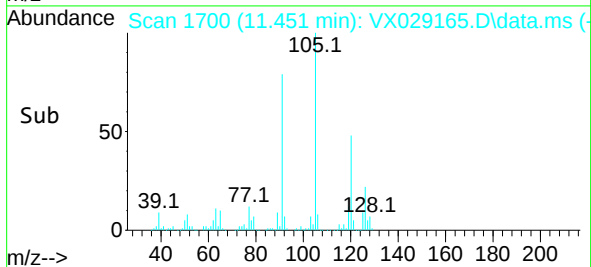
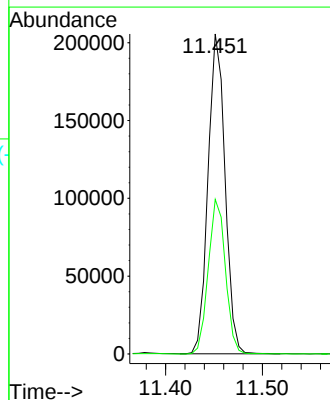
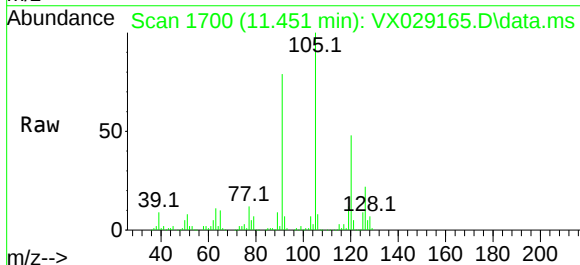
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

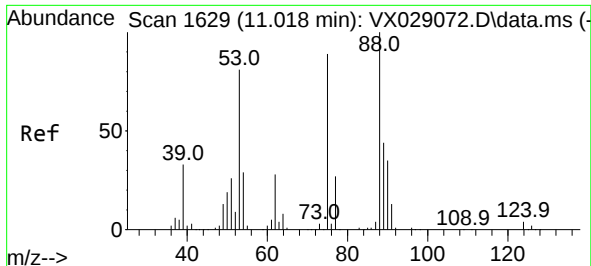
Tgt Ion: 91 Resp: 207488
Ion Ratio Lower Upper
91 100
126 33.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 21.016 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 105 Resp: 251778
Ion Ratio Lower Upper
105 100
120 48.8 24.3 72.9

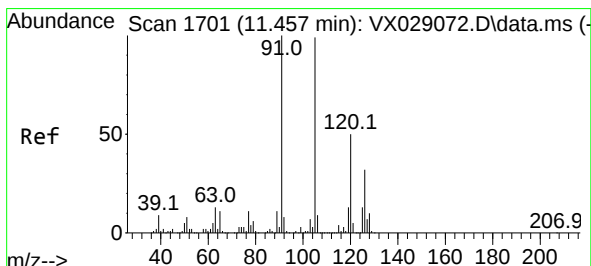
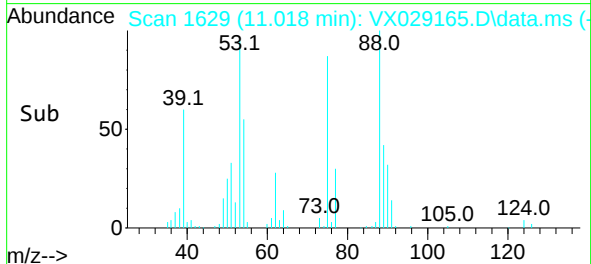
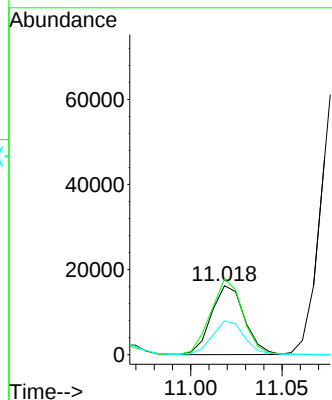
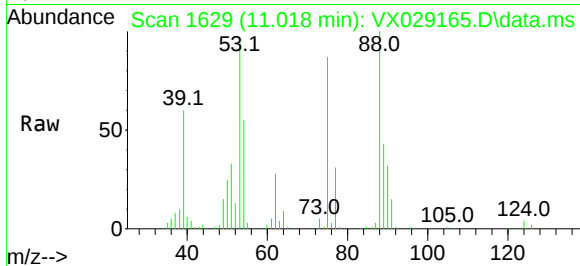




#81
trans-1,4-Dichloro-2-butene
Concen: 14.232 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

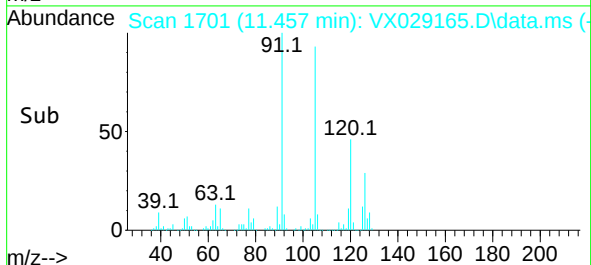
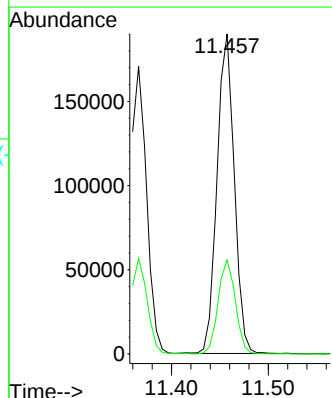
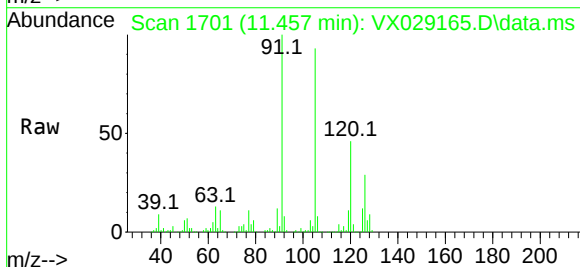
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

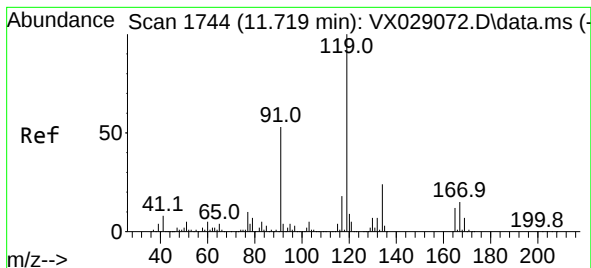
Tgt Ion: 75 Resp: 20479
Ion Ratio Lower Upper
75 100
53 107.2 69.0 103.4#
89 47.5 37.0 55.6



#82
4-Chlorotoluene
Concen: 20.833 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 91 Resp: 234626
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83

tert-Butylbenzene

Concen: 19.799 ug/l

RT: 11.720 min Scan# 1744

Delta R.T. 0.001 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

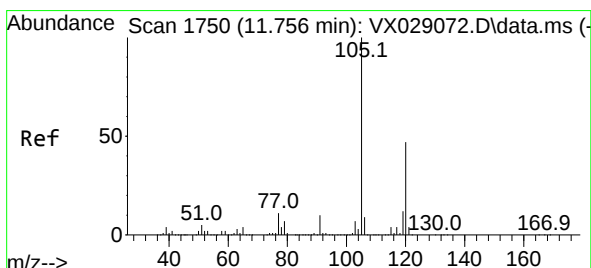
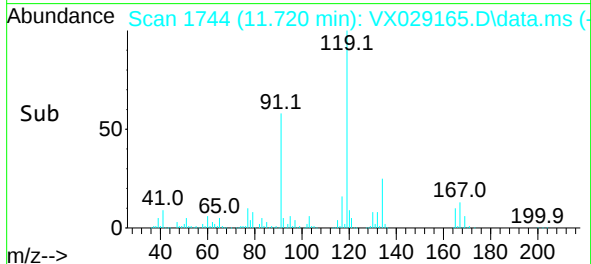
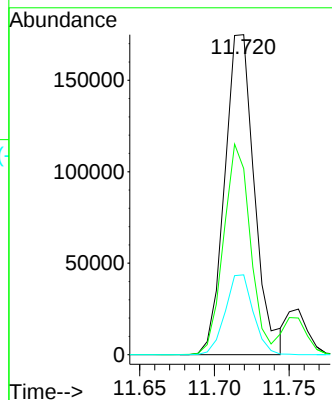
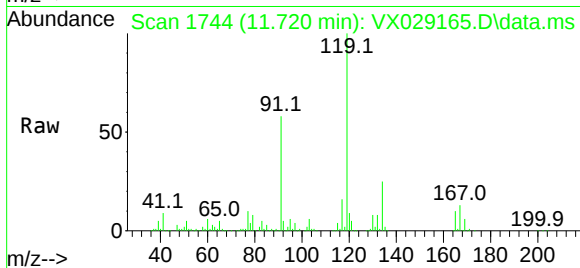
Tgt Ion:119 Resp: 242437

Ion Ratio Lower Upper

119 100

91 59.2 26.9 80.6

134 23.5 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 21.003 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX029165.D

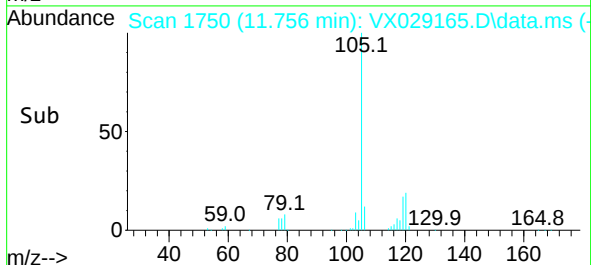
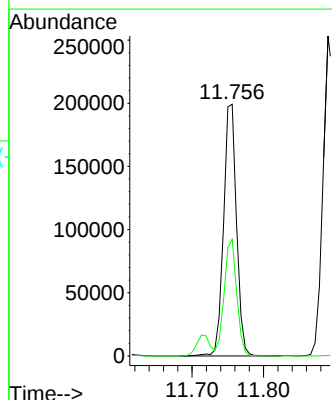
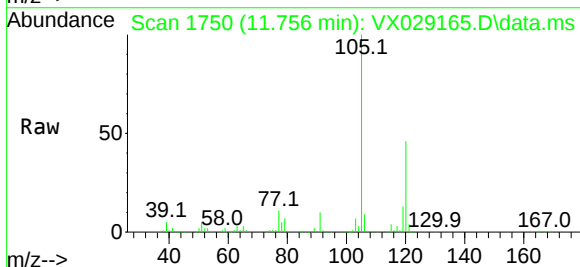
Acq: 03 Jun 2022 03:58

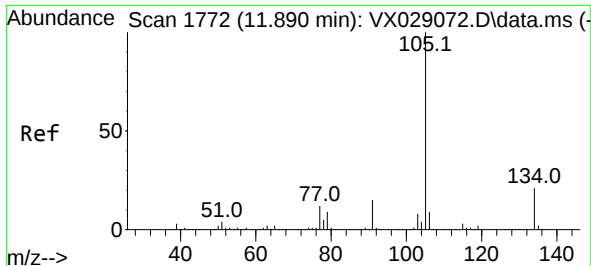
Tgt Ion:105 Resp: 251171

Ion Ratio Lower Upper

105 100

120 44.7 22.6 67.8

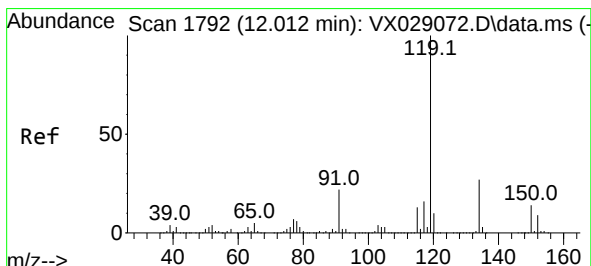
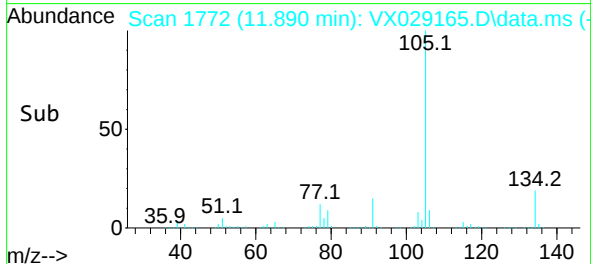
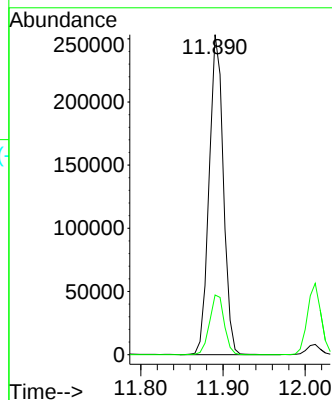
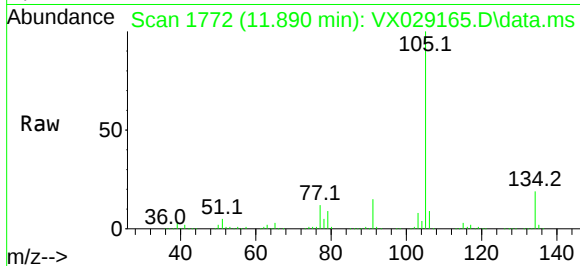




#85
 sec-Butylbenzene
 Concen: 21.171 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029165.D
 Acq: 03 Jun 2022 03:58

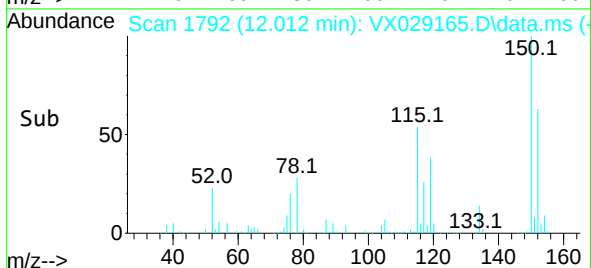
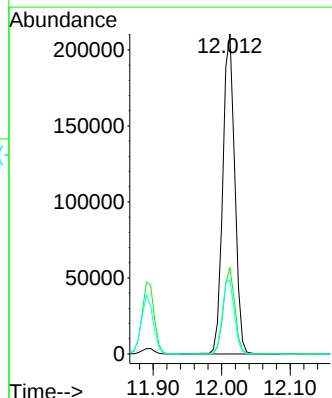
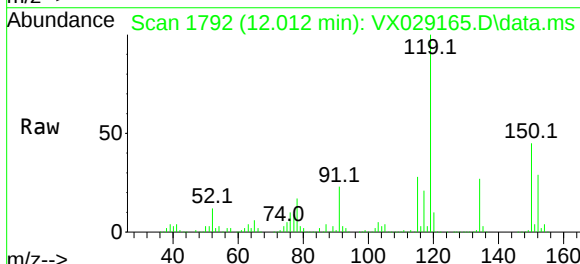
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS02

Tgt Ion:105 Resp: 304357
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.198 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029165.D
 Acq: 03 Jun 2022 03:58

Tgt Ion:119 Resp: 253863
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 23.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.914 ug/l

RT: 11.970 min Scan# 1785

Delta R.T. 0.001 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

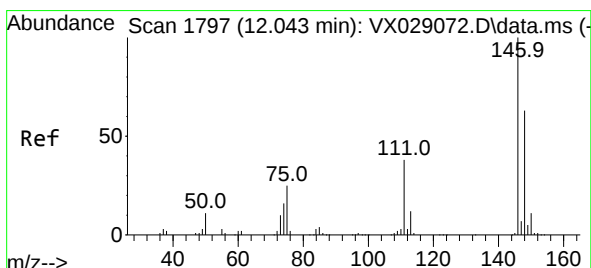
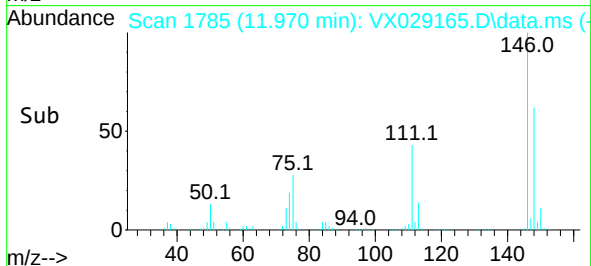
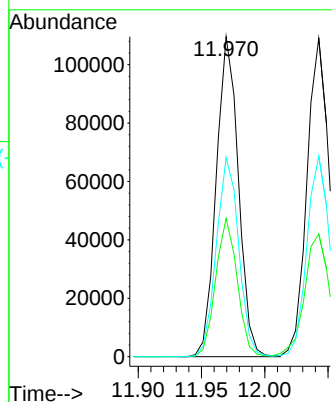
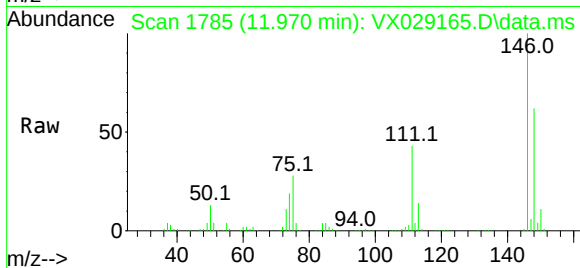
Tgt Ion:146 Resp: 133056

Ion Ratio Lower Upper

146 100

111 42.1 19.7 59.1

148 63.1 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 18.713 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

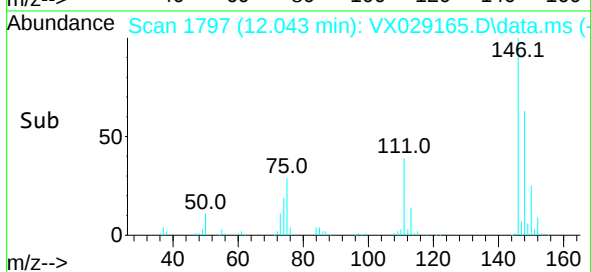
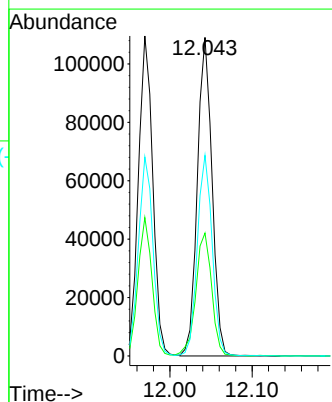
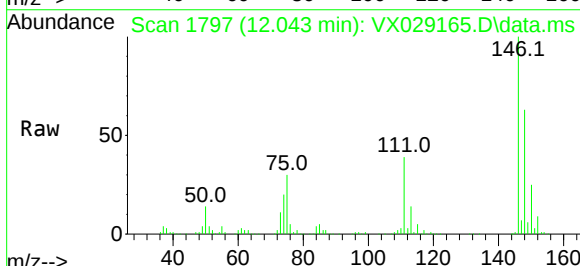
Tgt Ion:146 Resp: 135652

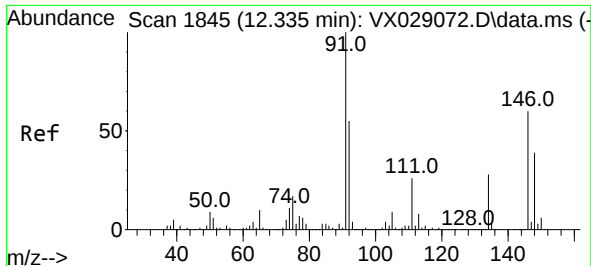
Ion Ratio Lower Upper

146 100

111 41.7 19.2 57.6

148 63.2 32.3 96.9





#89

n-Butylbenzene

Concen: 19.733 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

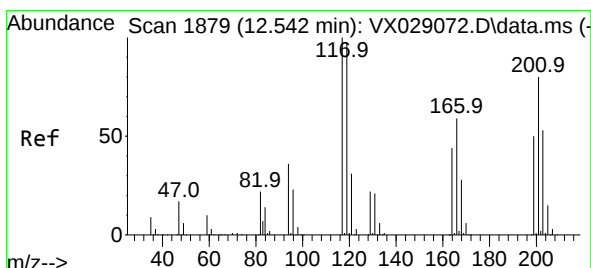
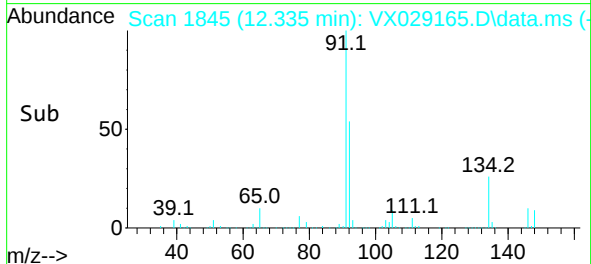
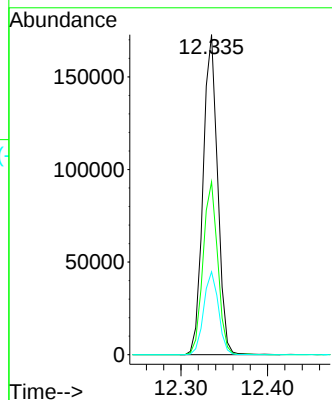
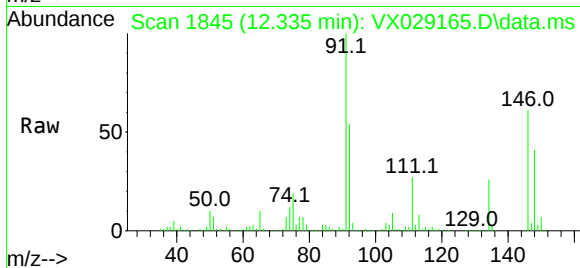
Tgt Ion: 91 Resp: 201258

Ion Ratio Lower Upper

91 100

92 54.6 27.8 83.3

134 26.3 13.3 39.8



#90

Hexachloroethane

Concen: 16.200 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.001 min

Lab File: VX029165.D

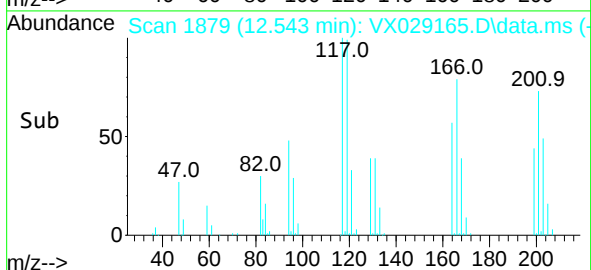
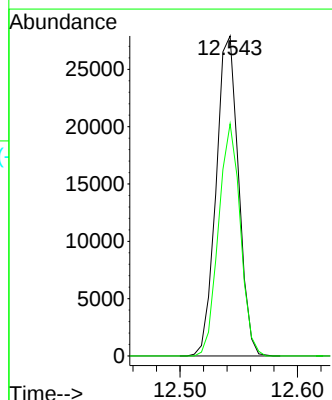
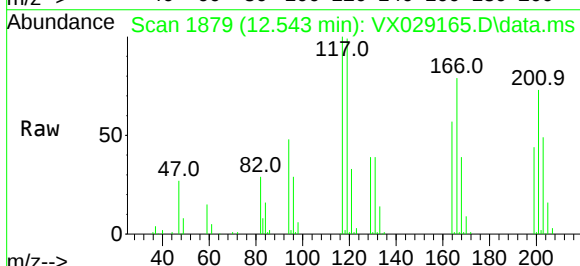
Acq: 03 Jun 2022 03:58

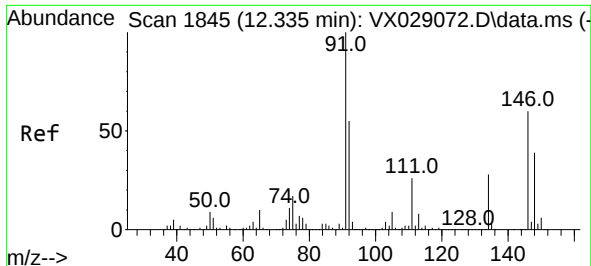
Tgt Ion: 117 Resp: 37020

Ion Ratio Lower Upper

117 100

201 70.4 39.5 118.5

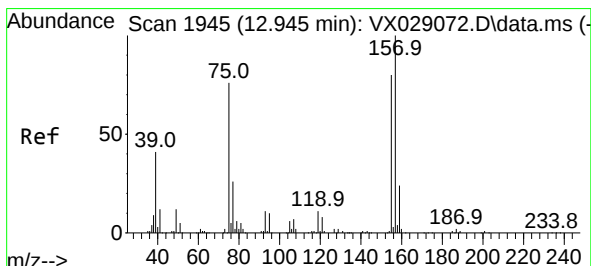
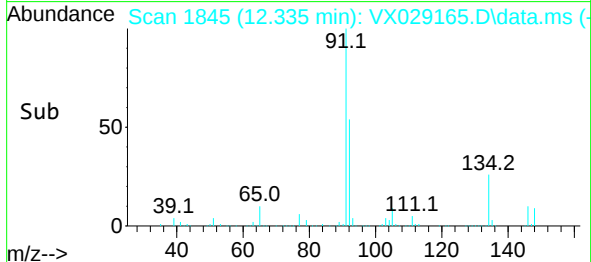
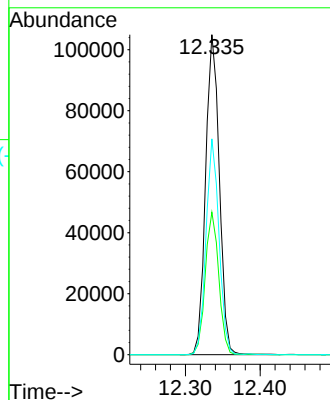
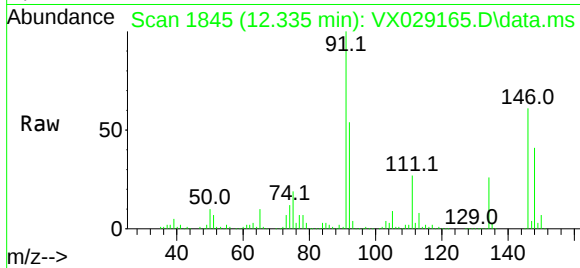




#91
1,2-Dichlorobenzene
Concen: 19.288 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

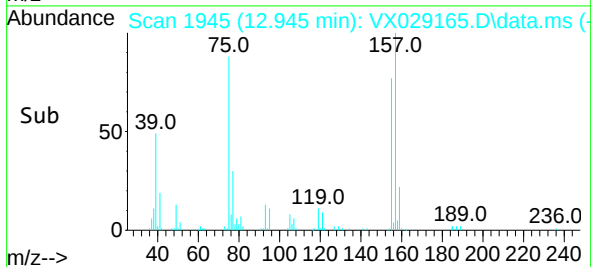
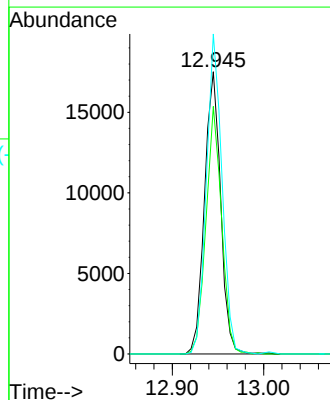
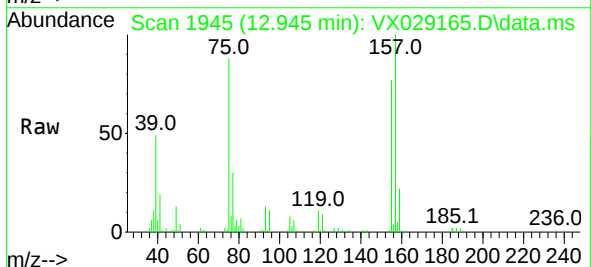
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS02

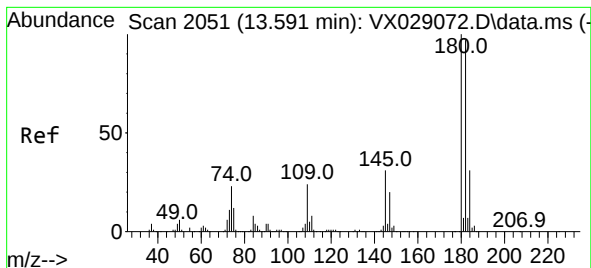
Tgt Ion:146 Resp: 133654
Ion Ratio Lower Upper
146 100
111 43.8 21.0 63.0
148 64.0 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.372 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029165.D
Acq: 03 Jun 2022 03:58

Tgt Ion: 75 Resp: 21459
Ion Ratio Lower Upper
75 100
155 84.9 47.0 141.2
157 109.7 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 17.707 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

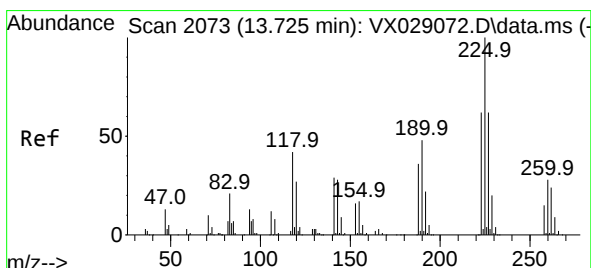
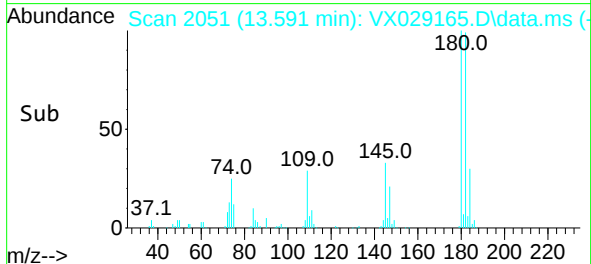
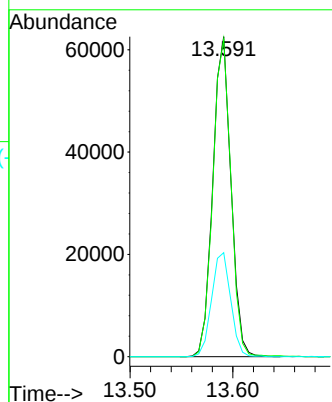
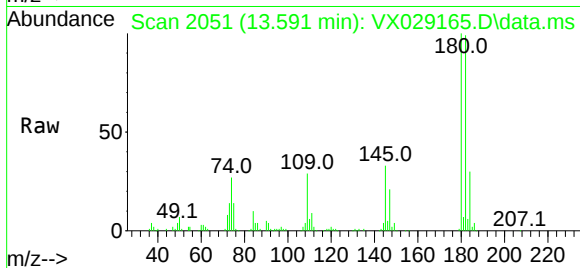
Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

Tgt Ion:180	Resp:	76519
Ion Ratio	Lower	Upper
180	100	
182	98.8	47.7 143.1
145	34.2	15.2 45.5



#94

Hexachlorobutadiene

Concen: 16.917 ug/l

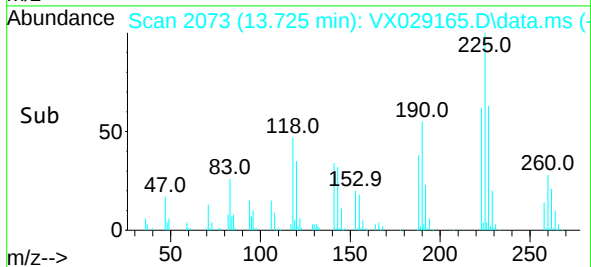
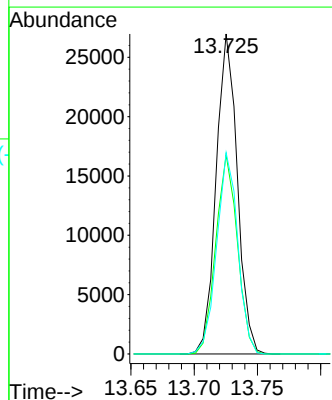
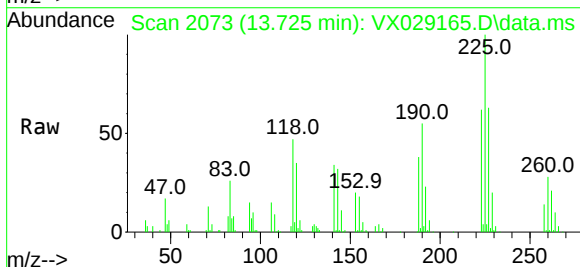
RT: 13.725 min Scan# 2073

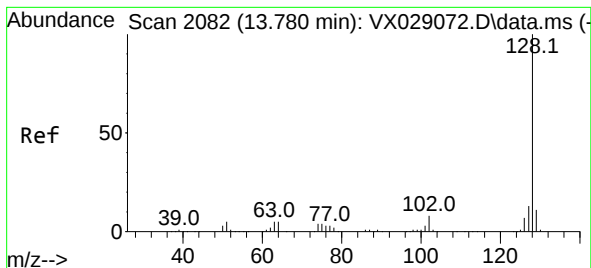
Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Tgt Ion:225	Resp:	31258
Ion Ratio	Lower	Upper
225	100	
223	63.4	34.2 102.5
227	62.7	33.9 101.7





#95

Naphthalene

Concen: 20.738 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS02

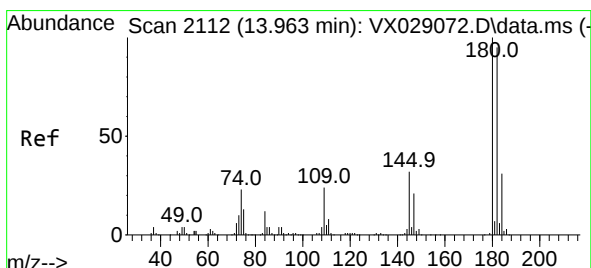
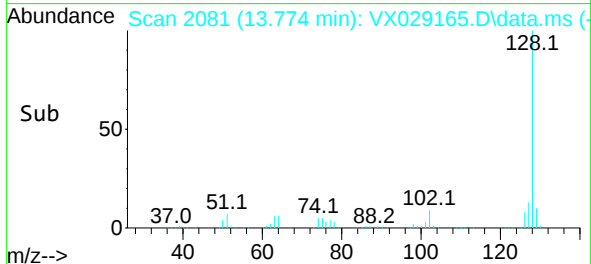
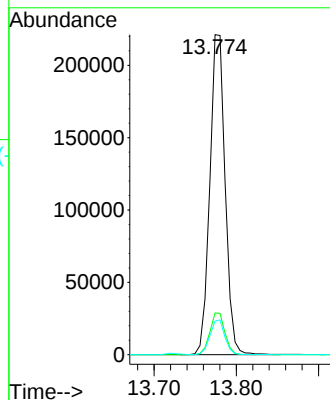
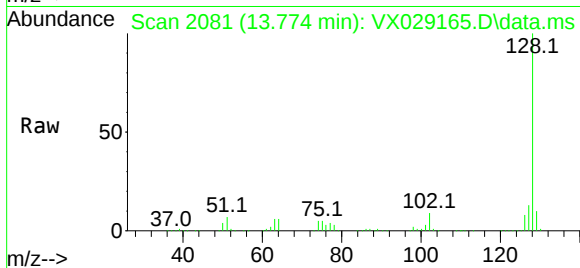
Tgt Ion:128 Resp: 286570

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 10.6 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 18.453 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX029165.D

Acq: 03 Jun 2022 03:58

Tgt Ion:180 Resp: 78743

Ion Ratio Lower Upper

180 100

182 95.8 50.0 149.8

145 35.4 16.2 48.5

