

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029523.D
 Acq On : 15 Jun 2022 22:58
 Operator : JC/MD
 Sample : VX0615WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD02

Quant Time: Jun 16 04:17:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	169395	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	283120	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	291762	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	178496	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126776	49.135	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.260%
35) Dibromofluoromethane	5.391	113	110496	45.908	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	91.820%
50) Toluene-d8	8.653	98	368723	43.315	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	86.620%
62) 4-Bromofluorobenzene	11.085	95	156940	47.111	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.220%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	49193	18.294	ug/l	94
3) Chloromethane	1.288	50	56708	19.759	ug/l	100
4) Vinyl Chloride	1.374	62	54047	18.145	ug/l	97
5) Bromomethane	1.611	94	30054	18.838	ug/l	96
6) Chloroethane	1.685	64	33919	24.530	ug/l	98
7) Trichlorofluoromethane	1.886	101	79713	18.365	ug/l	97
8) Diethyl Ether	2.136	74	32672	19.312	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	48007	18.350	ug/l	97
10) Methyl Iodide	2.453	142	47885	15.701	ug/l	95
11) Tert butyl alcohol	2.989	59	74673	80.114	ug/l	96
12) 1,1-Dichloroethene	2.319	96	47518	18.660	ug/l	98
13) Acrolein	2.239	56	24131	77.139	ug/l	100
14) Allyl chloride	2.666	41	74897	18.323	ug/l	96
15) Acrylonitrile	3.068	53	156233	96.940	ug/l	99
16) Acetone	2.386	43	131727	96.127	ug/l	96
17) Carbon Disulfide	2.514	76	98643	15.738	ug/l	100
18) Methyl Acetate	2.709	43	71727	19.757	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	178778	20.338	ug/l	99
20) Methylene Chloride	2.788	84	54170	17.701	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	51192	17.912	ug/l	96
22) Diisopropyl ether	3.763	45	161954	19.628	ug/l #	86
23) Vinyl Acetate	3.727	43	678273	99.157	ug/l	97
24) 1,1-Dichloroethane	3.611	63	94217	18.932	ug/l	100
25) 2-Butanone	4.562	43	215458	99.394	ug/l	94
26) 2,2-Dichloropropane	4.483	77	57374	16.171	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	60292	17.834	ug/l	96
28) Bromochloromethane	4.904	49	38343	19.599	ug/l	98
29) Tetrahydrofuran	5.013	42	141549	100.195	ug/l	93
30) Chloroform	5.099	83	101857	18.967	ug/l	99
31) Cyclohexane	5.477	56	84756	18.457	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	89148	19.267	ug/l	97
36) 1,1-Dichloropropene	5.696	75	73058	18.375	ug/l	100
37) Ethyl Acetate	4.727	43	79913	19.471	ug/l	99
38) Carbon Tetrachloride	5.678	117	69545	17.113	ug/l	97
39) Methylcyclohexane	7.385	83	89621	18.300	ug/l	97
40) Benzene	6.044	78	217750	18.396	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43043	18.403	ug/l	95
42) 1,2-Dichloroethane	6.092	62	78180	19.015	ug/l	99
43) Isopropyl Acetate	6.342	43	122282	19.832	ug/l	98
44) Trichloroethene	7.129	130	65334	20.273	ug/l	97
45) 1,2-Dichloropropane	7.434	63	54378	18.686	ug/l	99
46) Dibromomethane	7.586	93	38694	18.355	ug/l	95
47) Bromodichloromethane	7.824	83	71325	17.926	ug/l	98
48) Methyl methacrylate	7.696	41	60474	19.500	ug/l	91
49) 1,4-Dioxane	7.690	88	31508	394.978	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	413965	102.586	ug/l	96
52) Toluene	8.720	92	144915	19.072	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	72284	17.584	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	81623	18.272	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	57978	18.863	ug/l	99
56) Ethyl methacrylate	9.122	69	89695	20.059	ug/l	92
57) 1,3-Dichloropropane	9.311	76	97204	18.762	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	222059	102.223	ug/l	97
59) 2-Hexanone	9.433	43	318403	103.780	ug/l	94
60) Dibromochloromethane	9.525	129	51135	17.197	ug/l	98
61) 1,2-Dibromoethane	9.610	107	61600	18.790	ug/l	99
64) Tetrachloroethene	9.275	164	54135	19.564	ug/l	96
65) Chlorobenzene	10.079	112	152054	18.905	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	51215	18.294	ug/l	99
67) Ethyl Benzene	10.195	91	275163	19.466	ug/l	99
68) m/p-Xylenes	10.305	106	210870	38.558	ug/l	95
69) o-Xylene	10.646	106	105771	19.903	ug/l	98
70) Styrene	10.659	104	175537	19.792	ug/l	99
71) Bromoform	10.805	173	33786	16.992	ug/l #	99
73) Isopropylbenzene	10.963	105	276659	19.688	ug/l	99
74) N-amyl acetate	10.848	43	97450	20.485	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	89561	18.885	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	94340	22.628	ug/l	88
77) Bromobenzene	11.201	156	62736	19.014	ug/l	93
78) n-propylbenzene	11.305	91	313486	19.660	ug/l	99
79) 2-Chlorotoluene	11.366	91	195406	19.899	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	235072	19.701	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19290	15.958	ug/l #	81
82) 4-Chlorotoluene	11.457	91	219842	19.396	ug/l	98
83) tert-Butylbenzene	11.719	119	225206	19.452	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	237593	20.174	ug/l	98
85) sec-Butylbenzene	11.890	105	282263	19.854	ug/l	99
86) p-Isopropyltoluene	12.012	119	235075	19.724	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	119684	19.006	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	120498	18.815	ug/l	97
89) n-Butylbenzene	12.335	91	193971	19.304	ug/l	100
90) Hexachloroethane	12.542	117	27963	14.758	ug/l	86
91) 1,2-Dichlorobenzene	12.335	146	120589	19.313	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18518	18.774	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	72710	19.730	ug/l	98
94) Hexachlorobutadiene	13.725	225	27680	18.067	ug/l	97
95) Naphthalene	13.780	128	272206	20.928	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	72760	19.800	ug/l	94

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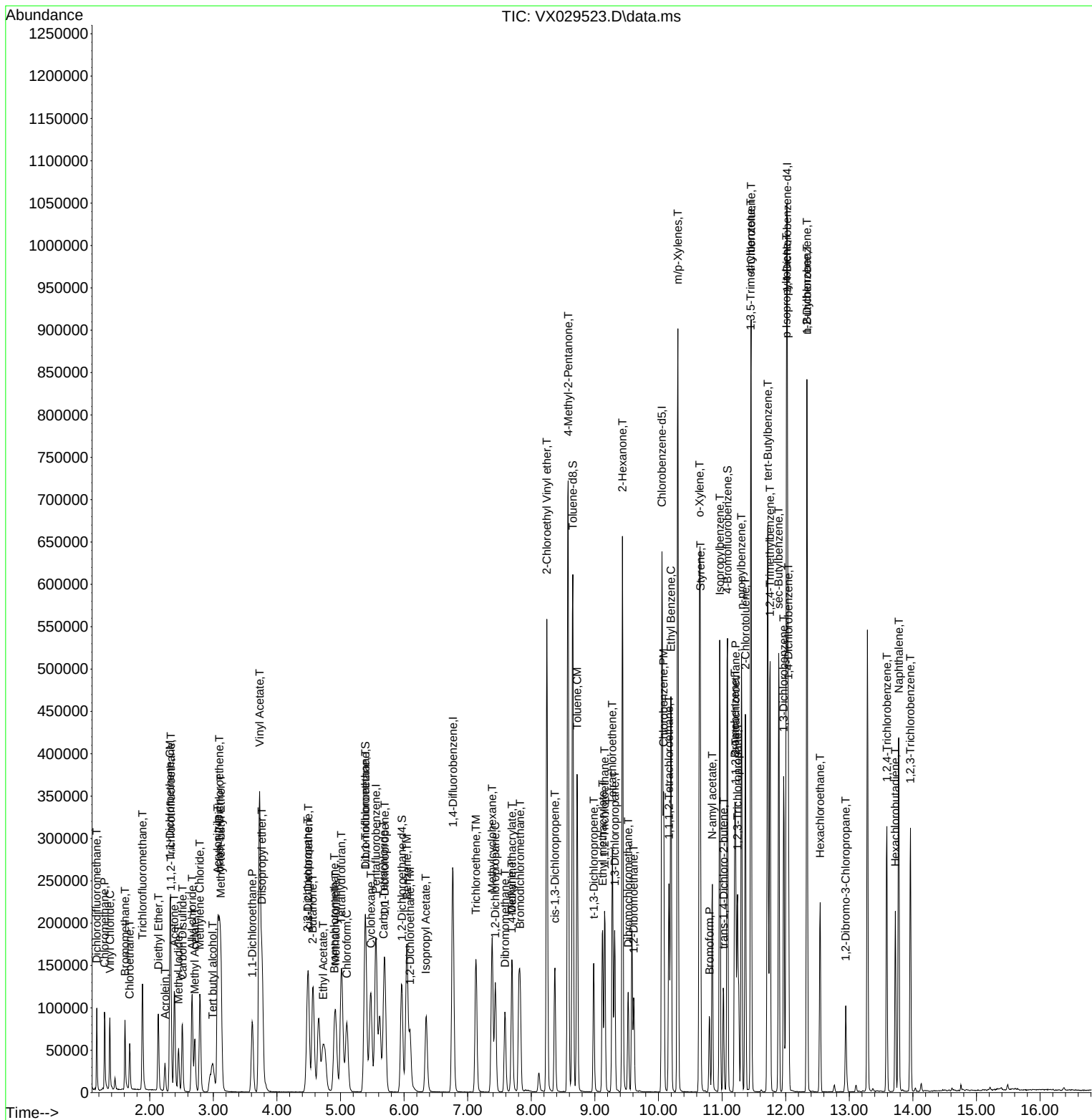
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

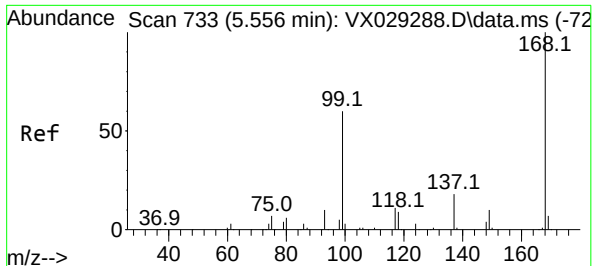
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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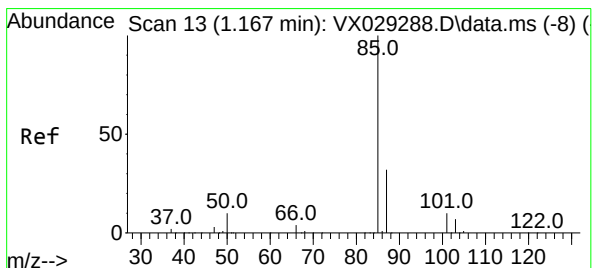
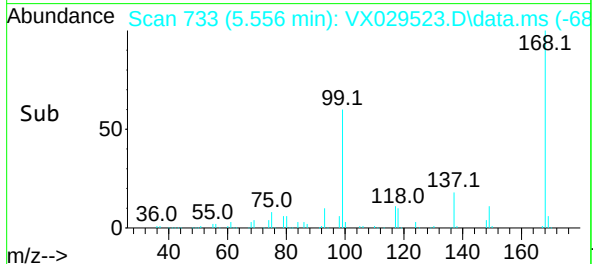
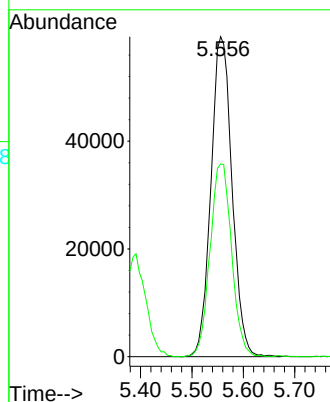
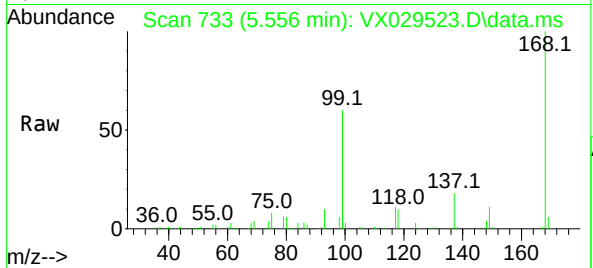




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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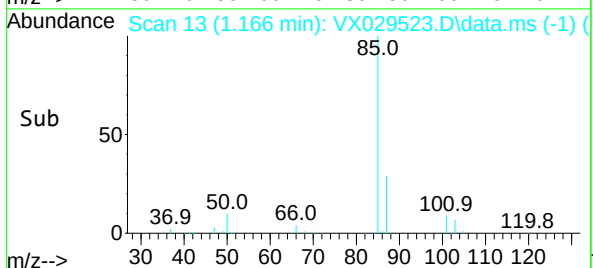
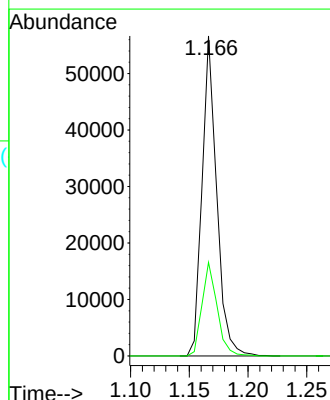
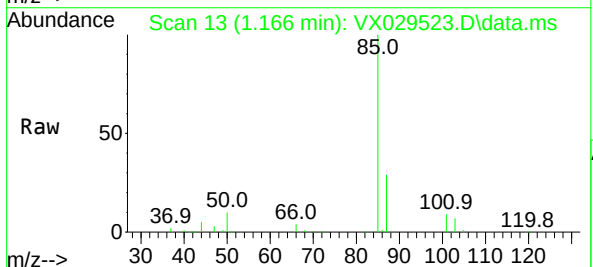
Instrument :
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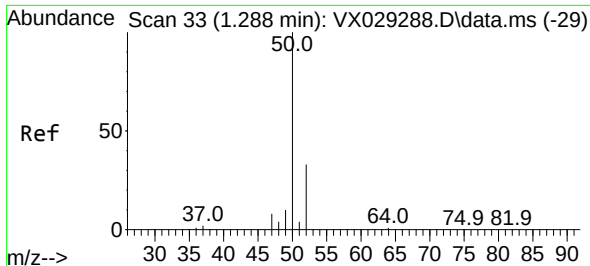
Tgt Ion:168 Resp: 169395
Ion Ratio Lower Upper
168 100
99 60.2 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 18.294 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 85 Resp: 49193
Ion Ratio Lower Upper
85 100
87 29.2 16.2 48.6

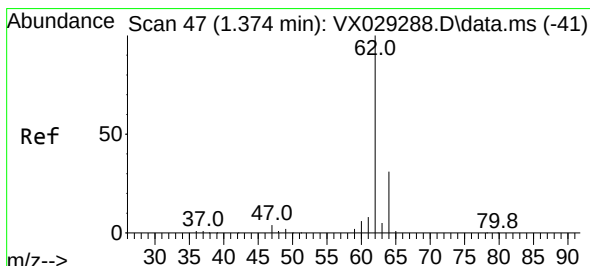
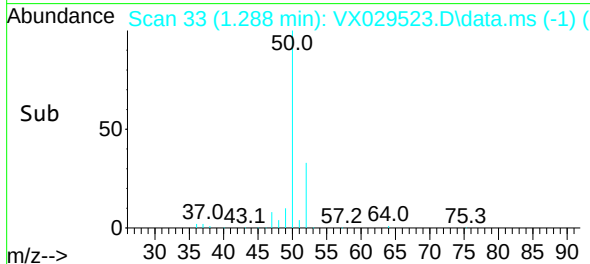
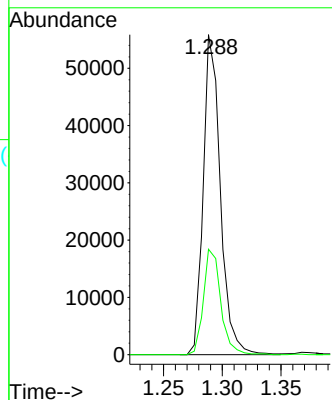
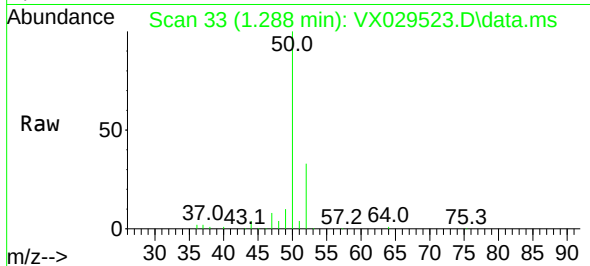




#3
Chloromethane
Concen: 19.759 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

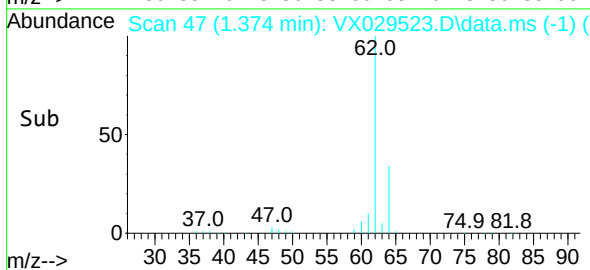
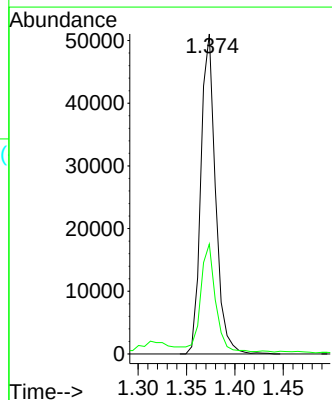
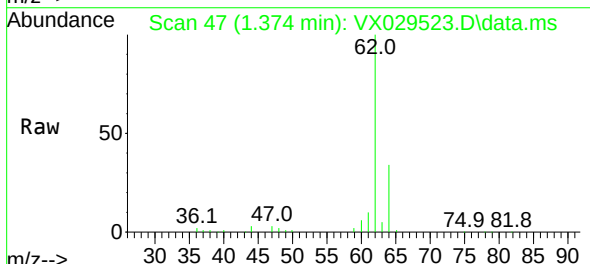
Instrument :
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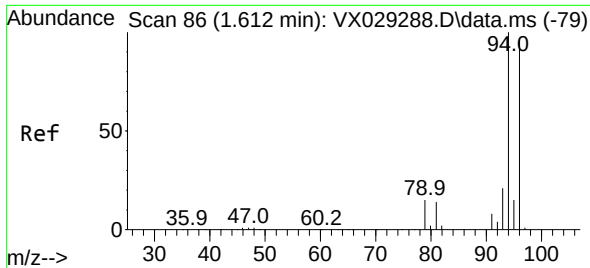
Tgt Ion: 50 Resp: 56708
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.145 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 62 Resp: 54047
Ion Ratio Lower Upper
62 100
64 33.5 25.5 38.3

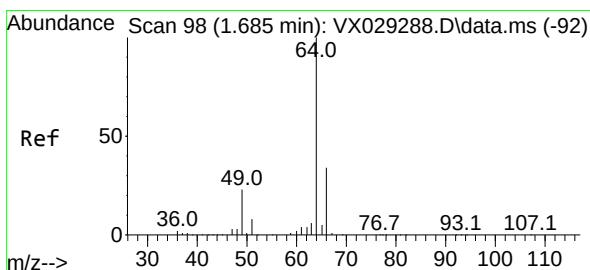
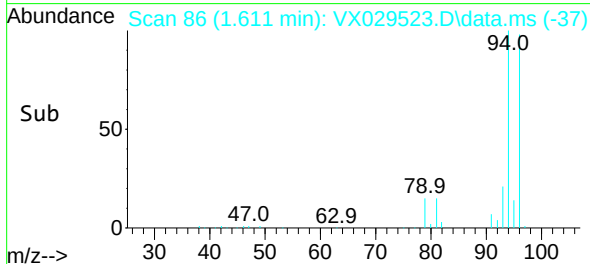
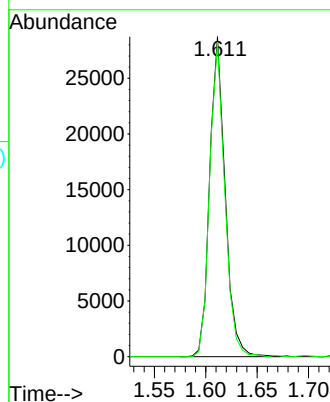
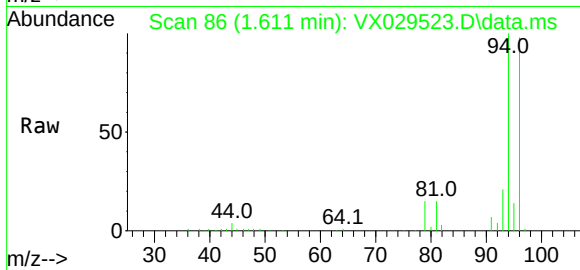




#5
Bromomethane
Concen: 18.838 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

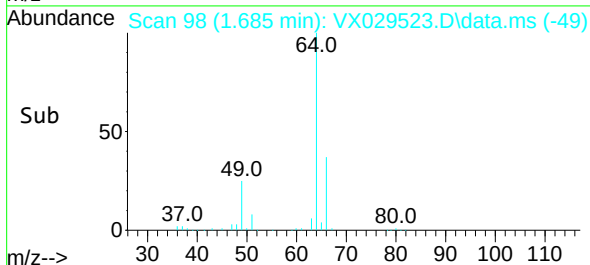
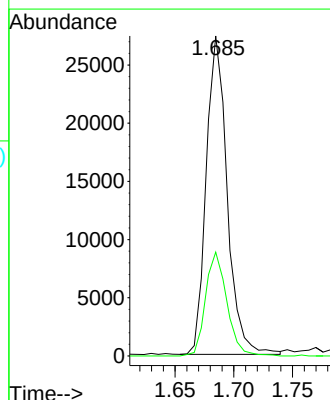
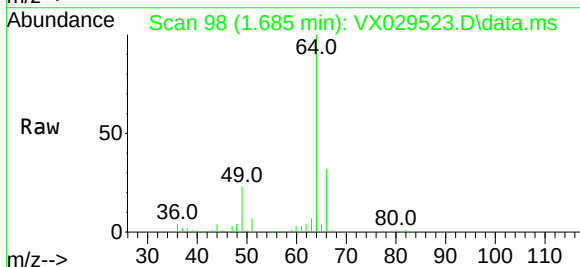
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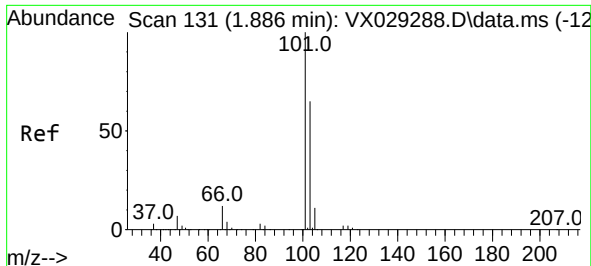
Tgt Ion: 94 Resp: 30054
Ion Ratio Lower Upper
94 100
96 98.4 75.3 112.9



#6
Chloroethane
Concen: 24.530 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 64 Resp: 33919
Ion Ratio Lower Upper
64 100
66 32.6 25.3 37.9

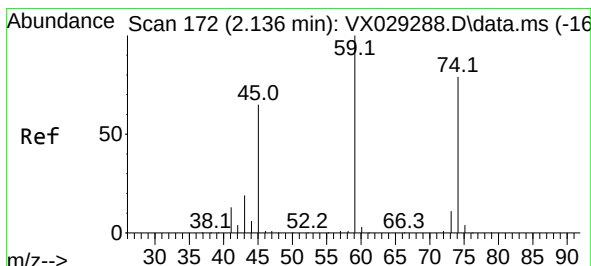
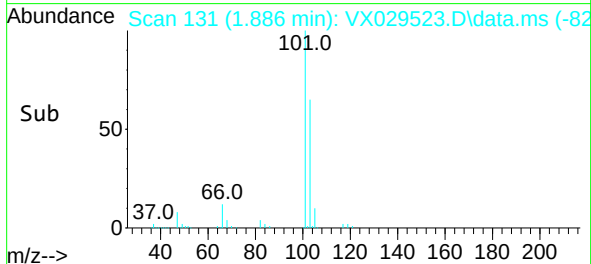
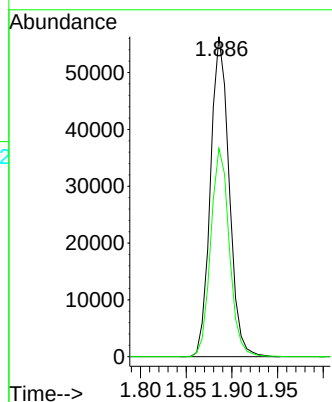
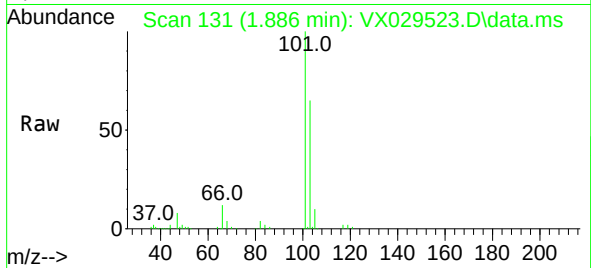




#7
 Trichlorofluoromethane
 Concen: 18.365 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029523.D
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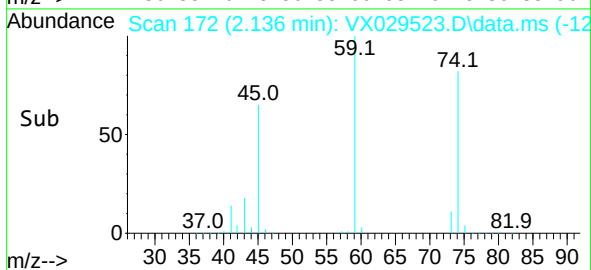
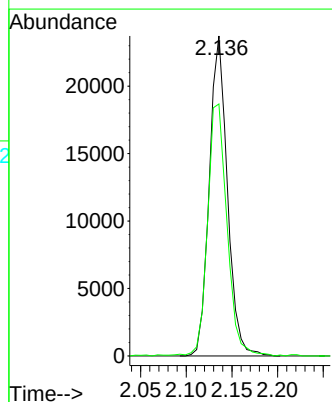
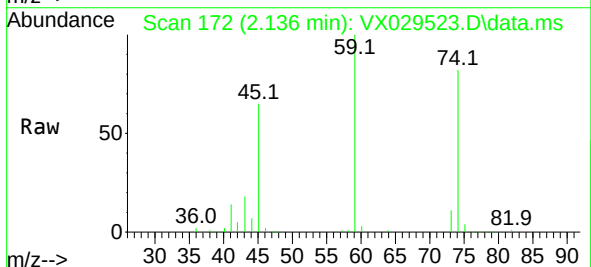
Instrument :
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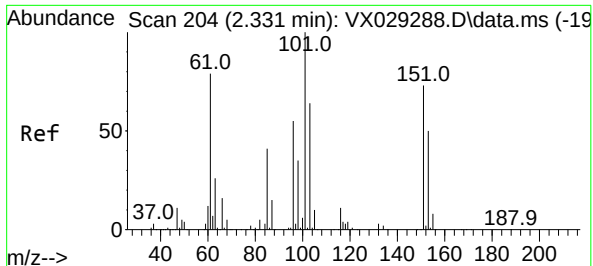
Tgt Ion:101 Resp: 79713
 Ion Ratio Lower Upper
 101 100
 103 65.1 50.5 75.7



#8
 Diethyl Ether
 Concen: 19.312 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029523.D
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Tgt Ion: 74 Resp: 32672
 Ion Ratio Lower Upper
 74 100
 45 84.9 42.0 126.0

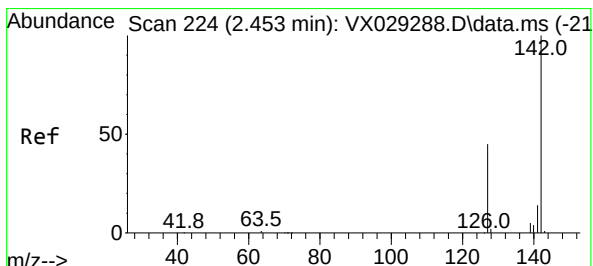
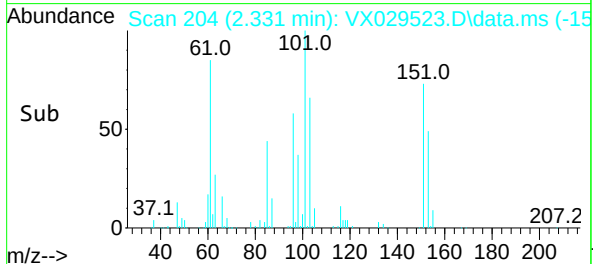
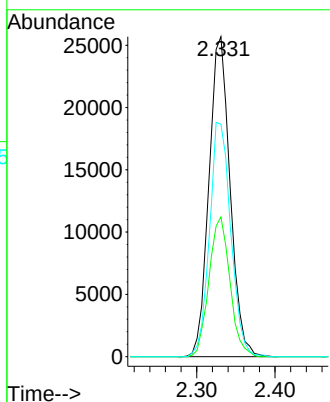
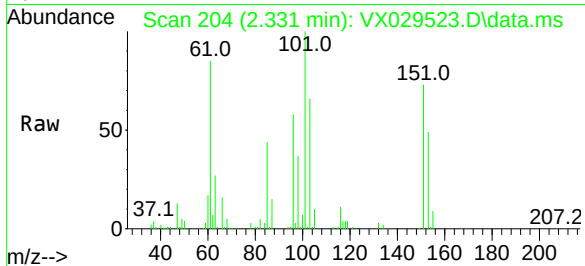




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.350 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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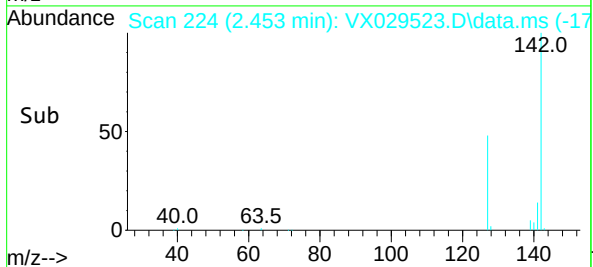
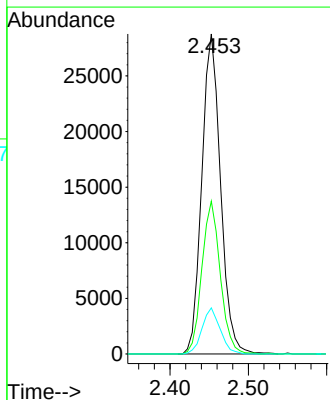
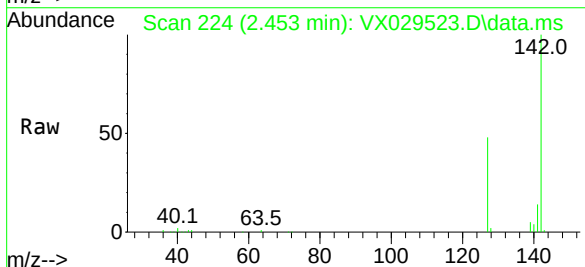
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

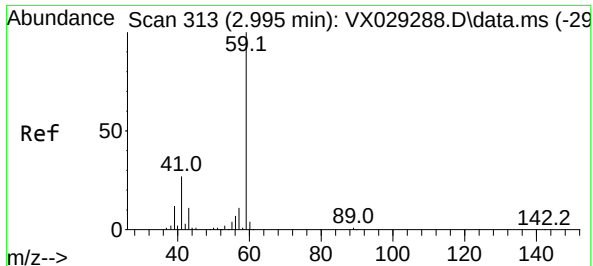
Tgt Ion:101 Resp: 48007
Ion Ratio Lower Upper
101 100
85 43.3 33.5 50.3
151 74.0 61.8 92.6



#10
Methyl Iodide
Concen: 15.701 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:142 Resp: 47885
Ion Ratio Lower Upper
142 100
127 46.7 33.9 50.9
141 13.9 11.4 17.2





#11

Tert butyl alcohol

Concen: 80.114 ug/l

RT: 2.989 min Scan# 313

Delta R.T. -0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

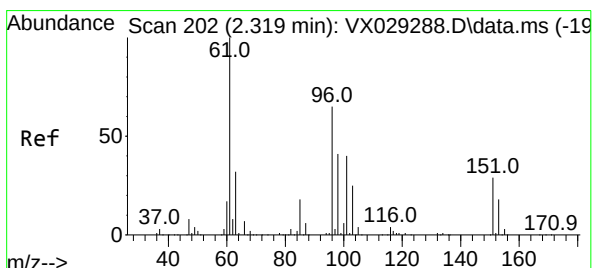
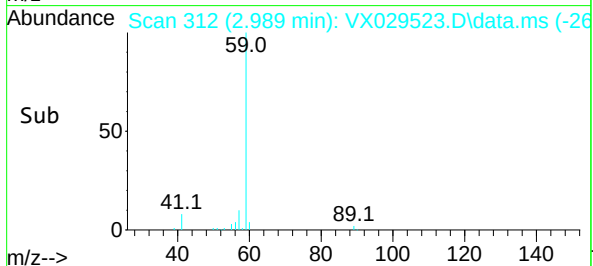
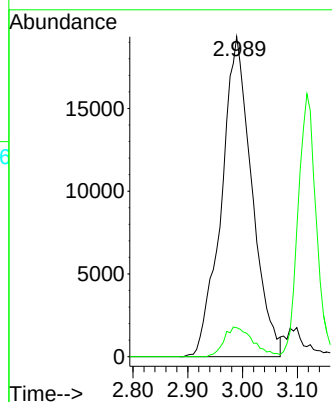
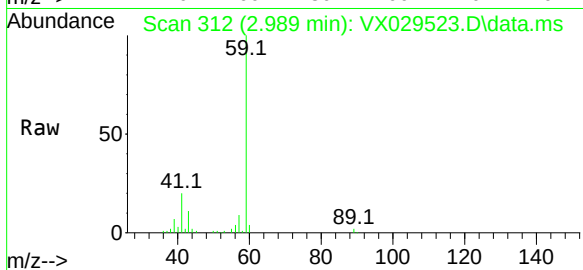
VX0615WBSD02

Tgt Ion: 59 Resp: 74673

Ion Ratio Lower Upper

59 100

57 8.8 8.3 12.5



#12

1,1-Dichloroethene

Concen: 18.660 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

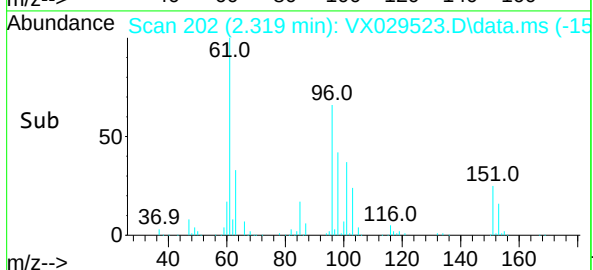
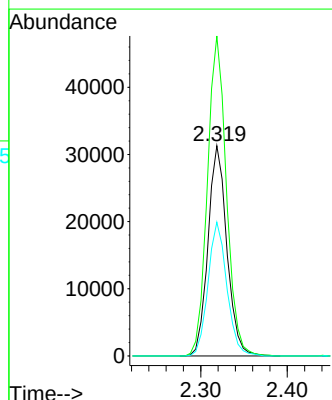
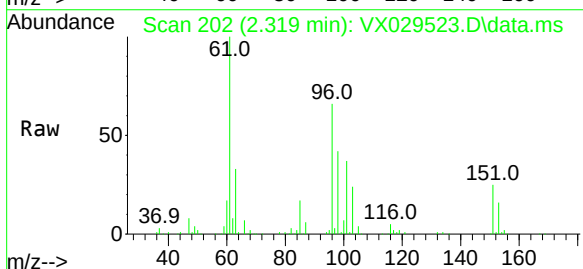
Tgt Ion: 96 Resp: 47518

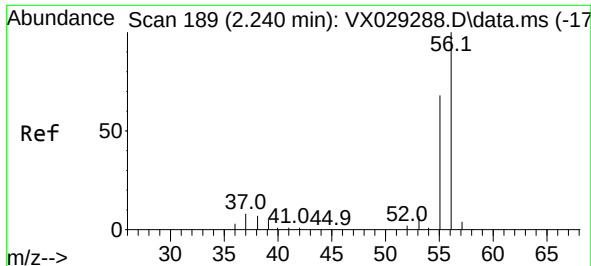
Ion Ratio Lower Upper

96 100

61 152.2 124.6 187.0

98 63.6 51.0 76.4

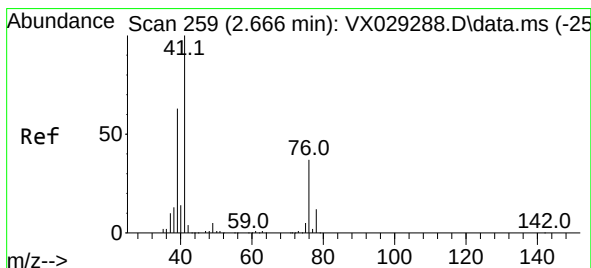
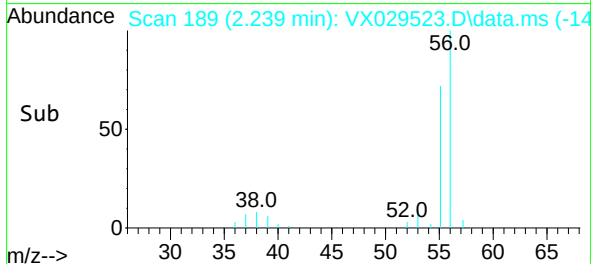
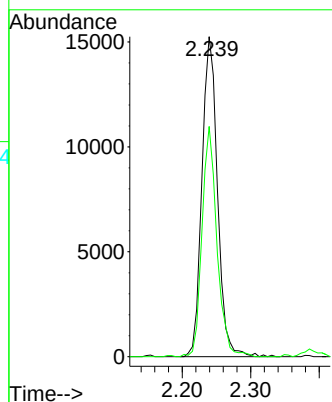
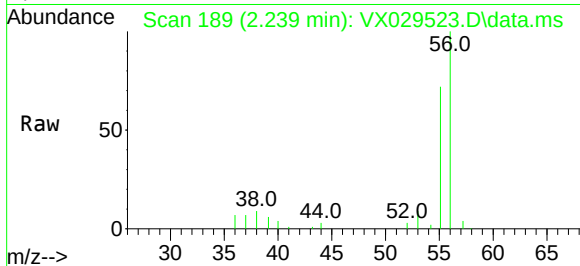




#13
Acrolein
Concen: 77.139 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

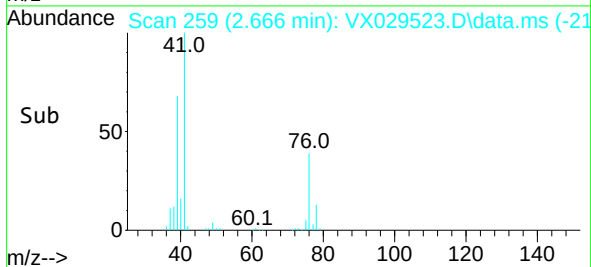
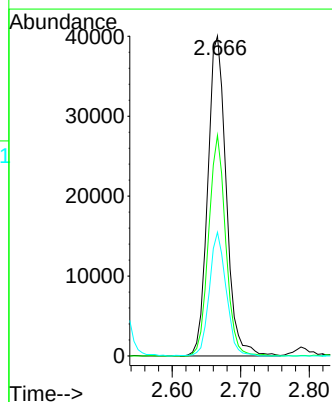
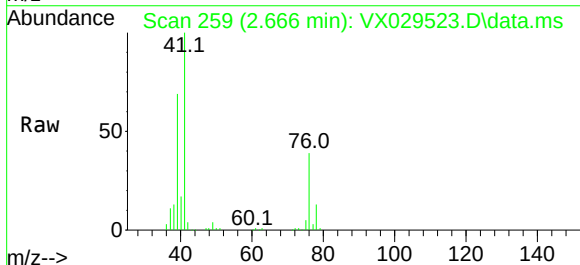
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

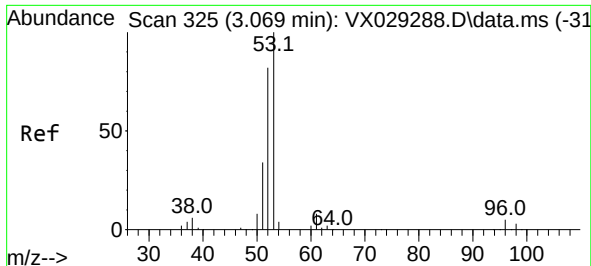
Tgt Ion: 56 Resp: 24131
Ion Ratio Lower Upper
56 100
55 69.0 55.0 82.6



#14
Allyl chloride
Concen: 18.323 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 41 Resp: 74897
Ion Ratio Lower Upper
41 100
39 63.8 50.4 75.6
76 35.3 32.7 49.1





#15

Acrylonitrile

Concen: 96.940 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX029523.D

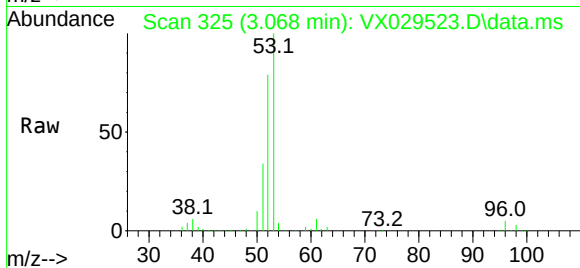
Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02



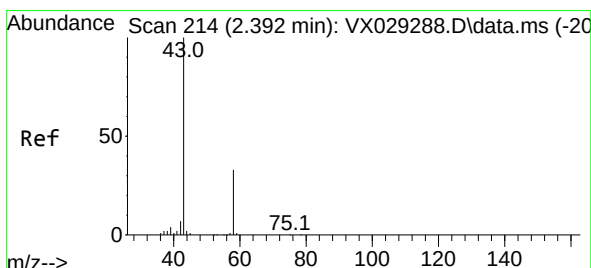
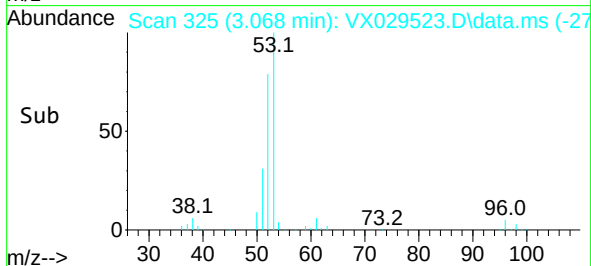
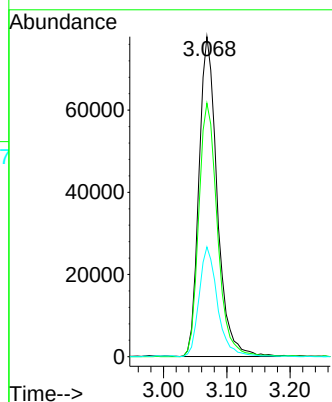
Tgt Ion: 53 Resp: 156233

Ion Ratio Lower Upper

53 100

52 81.2 65.7 98.5

51 34.8 28.4 42.6



#16

Acetone

Concen: 96.127 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX029523.D

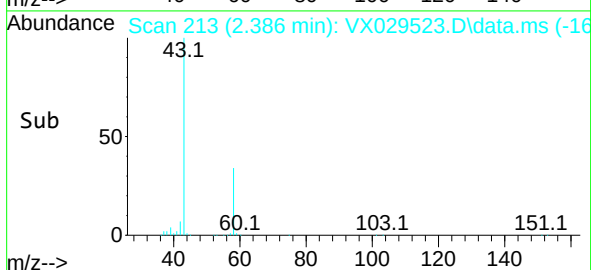
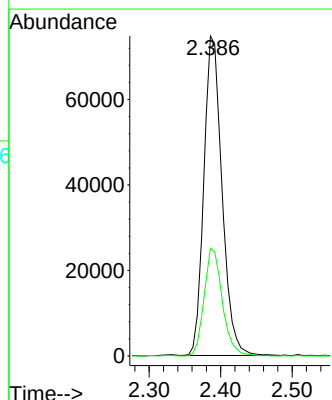
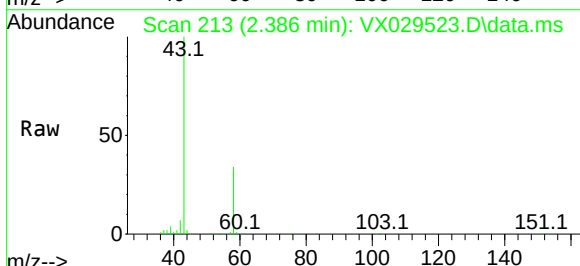
Acq: 15 Jun 2022 22:58

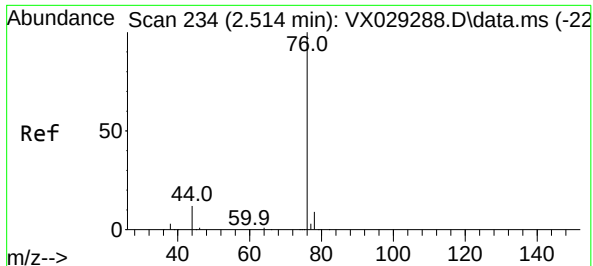
Tgt Ion: 43 Resp: 131727

Ion Ratio Lower Upper

43 100

58 33.7 28.8 43.2

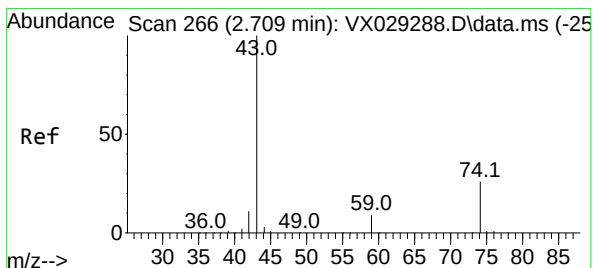
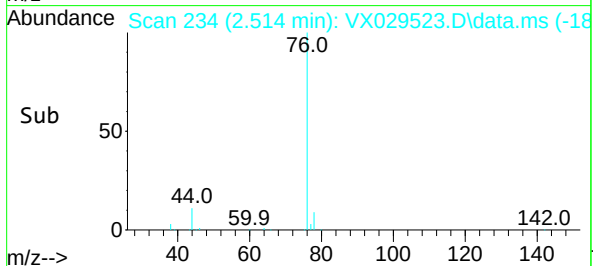
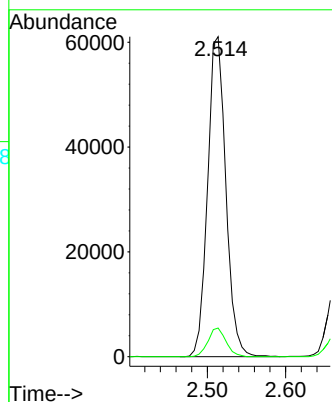
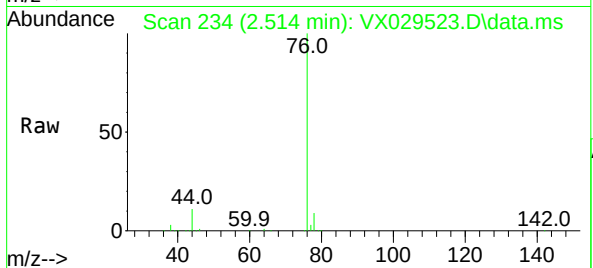




#17
Carbon Disulfide
Concen: 15.738 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

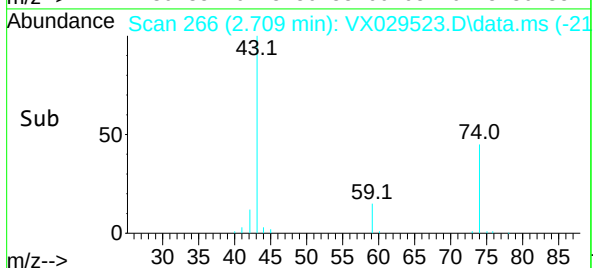
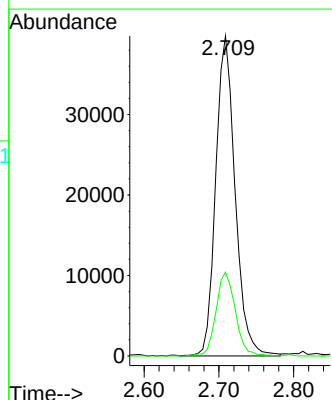
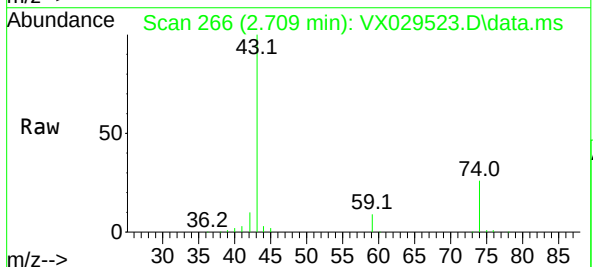
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

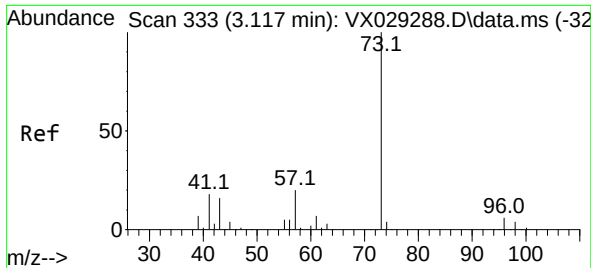
Tgt Ion: 76 Resp: 98643
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 19.757 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 43 Resp: 71727
Ion Ratio Lower Upper
43 100
74 26.1 22.8 34.2

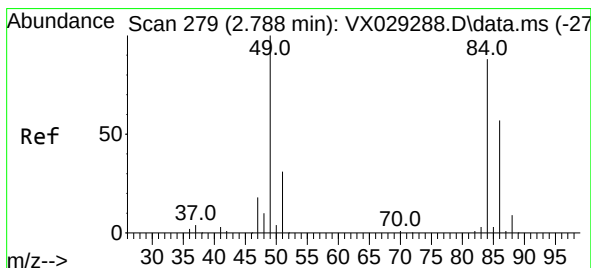
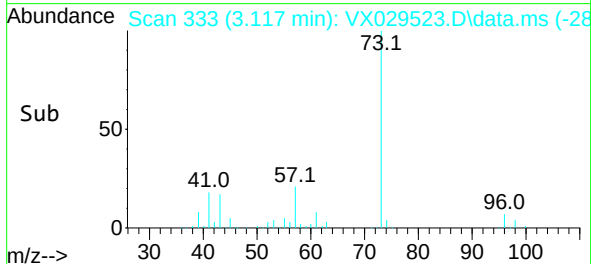
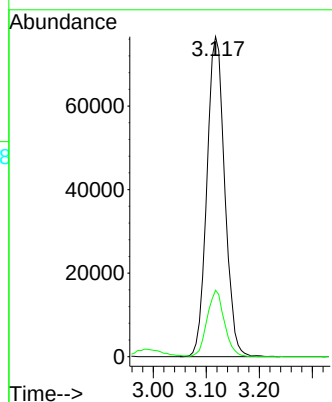
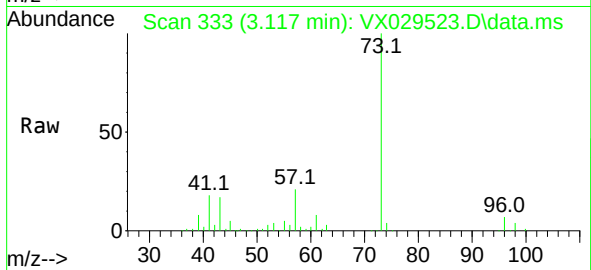




#19
Methyl tert-butyl Ether
Concen: 20.338 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

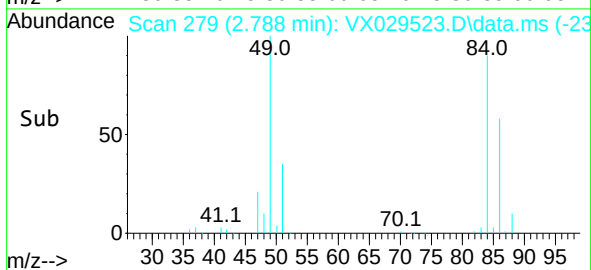
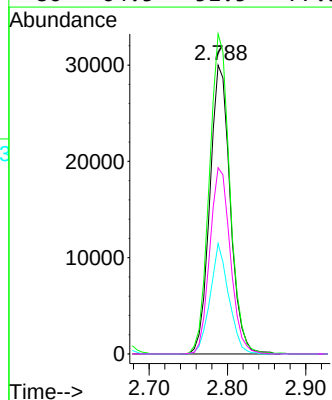
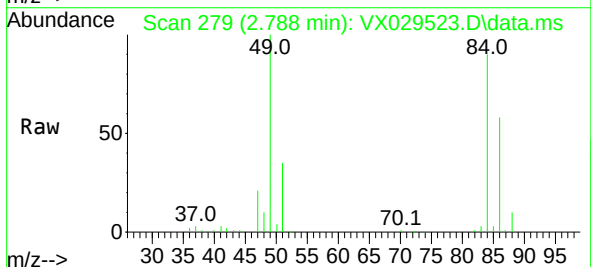
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

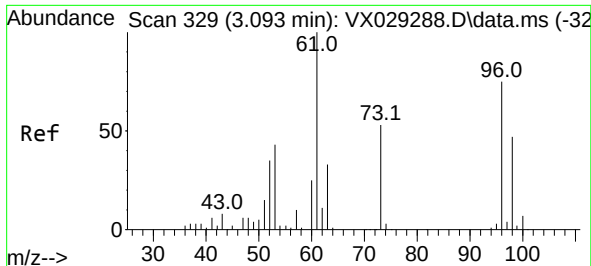
Tgt Ion: 73 Resp: 178778
Ion Ratio Lower Upper
73 100
57 20.6 16.8 25.2



#20
Methylene Chloride
Concen: 17.701 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 84 Resp: 54170
Ion Ratio Lower Upper
84 100
49 110.8 85.5 128.3
51 38.2 26.6 39.8
86 64.5 51.5 77.3

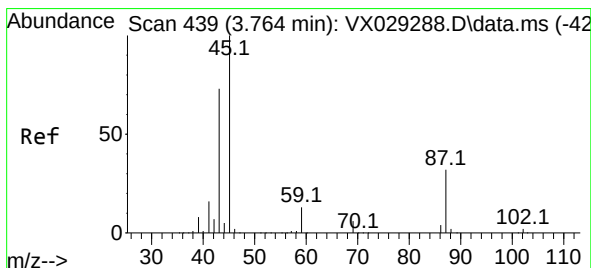
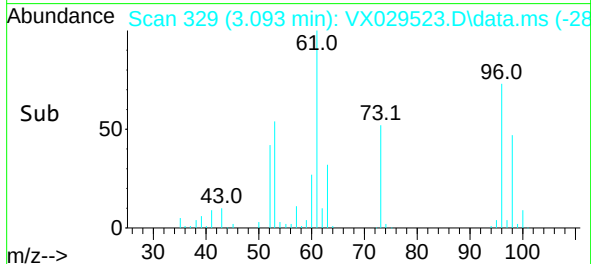
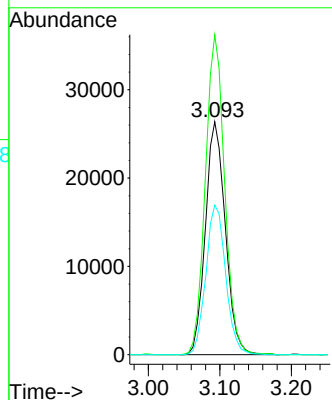
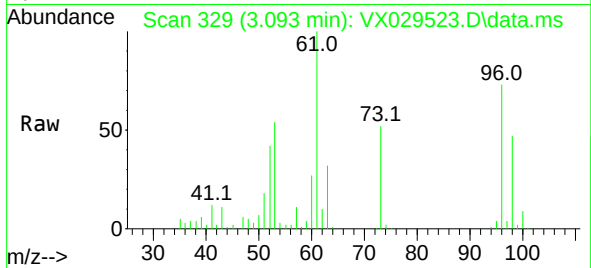




#21
trans-1,2-Dichloroethene
Concen: 17.912 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

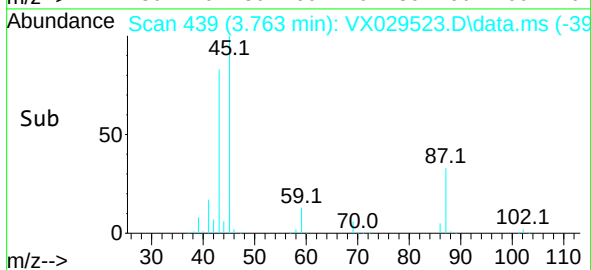
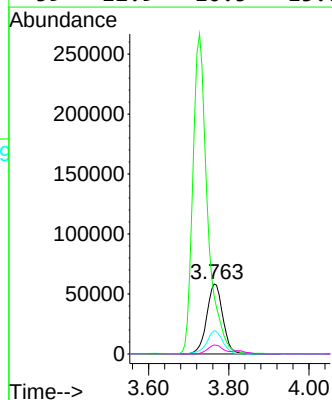
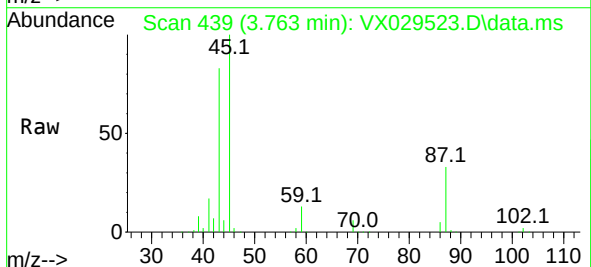
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

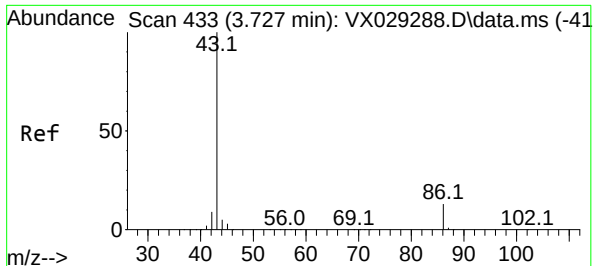
Tgt Ion: 96 Resp: 51192
Ion Ratio Lower Upper
96 100
61 137.4 105.4 158.2
98 64.2 50.0 75.0



#22
Diisopropyl ether
Concen: 19.628 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 45 Resp: 161954
Ion Ratio Lower Upper
45 100
43 82.6 50.8 76.2#
87 33.3 26.6 39.8
59 12.9 10.5 15.7

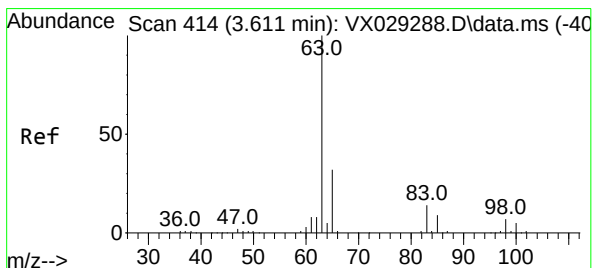
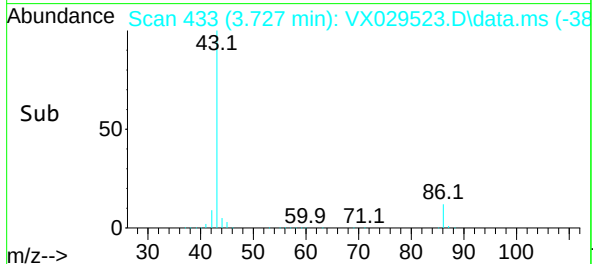
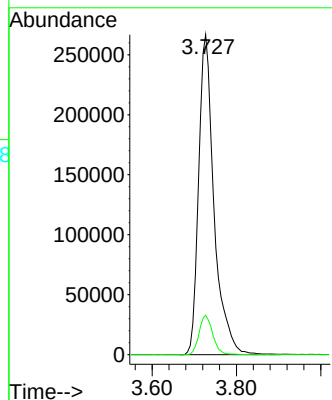
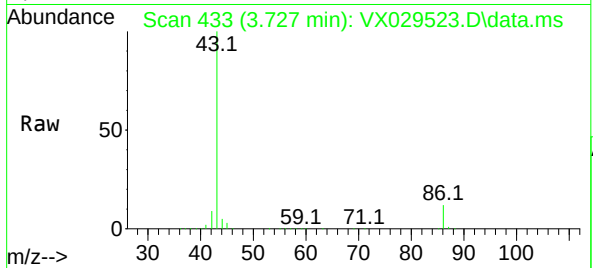




#23
 Vinyl Acetate
 Concen: 99.157 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

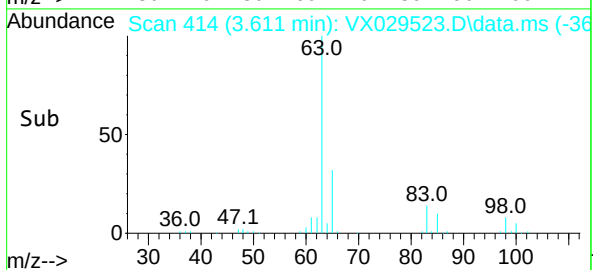
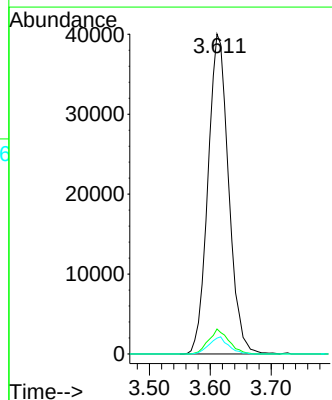
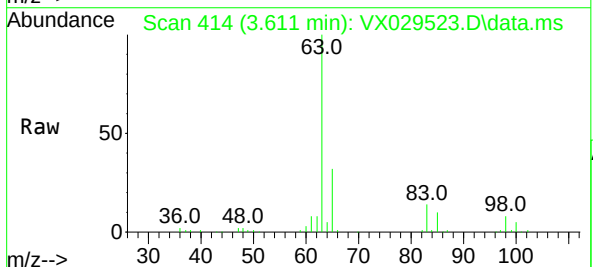
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD02

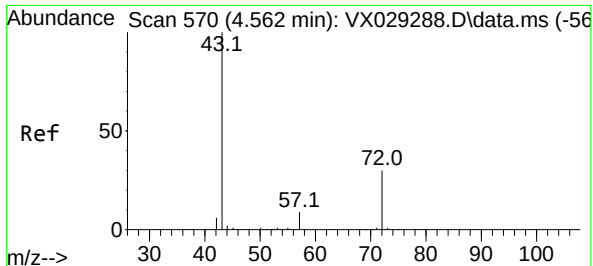
Tgt Ion: 43 Resp: 678273
 Ion Ratio Lower Upper
 43 100
 86 12.3 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 18.932 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

Tgt Ion: 63 Resp: 94217
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.7
 100 5.0 2.4 7.2

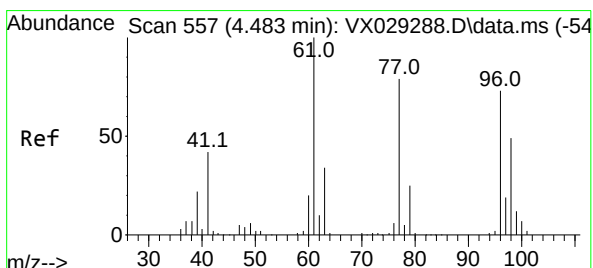
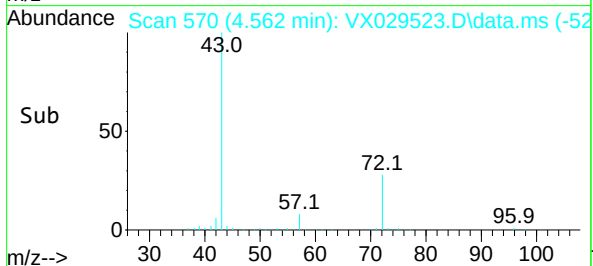
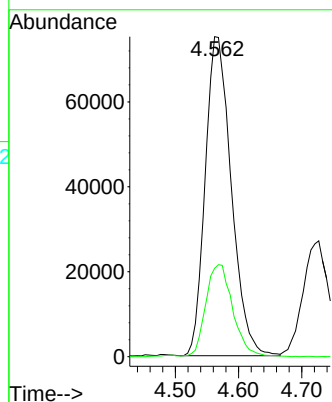
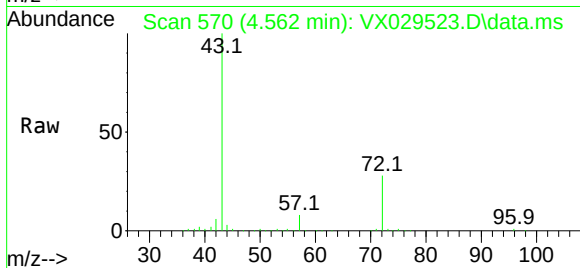




#25
2-Butanone
Concen: 99.394 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

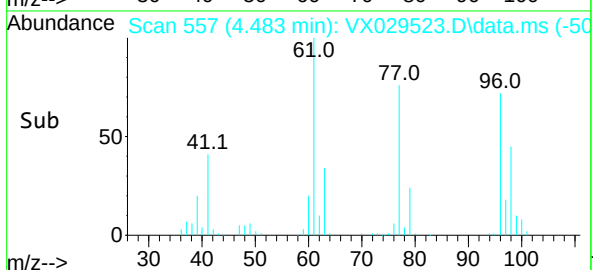
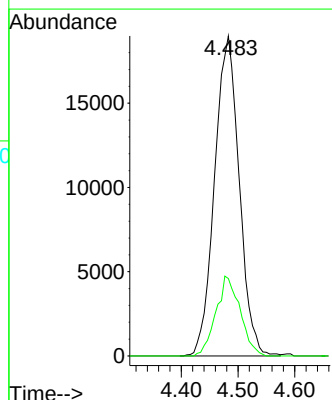
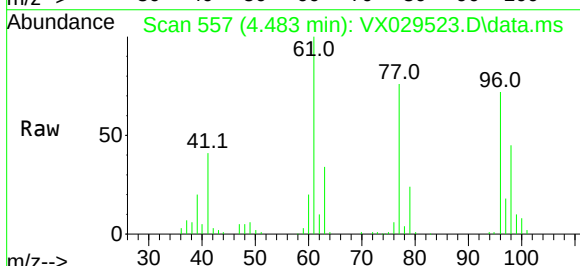
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

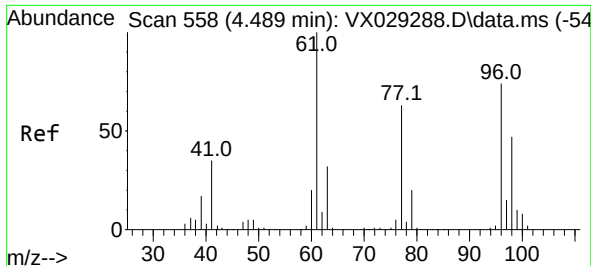
Tgt Ion: 43 Resp: 215458
Ion Ratio Lower Upper
43 100
72 27.5 24.4 36.6



#26
2,2-Dichloropropane
Concen: 16.171 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 77 Resp: 57374
Ion Ratio Lower Upper
77 100
97 24.4 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 17.834 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

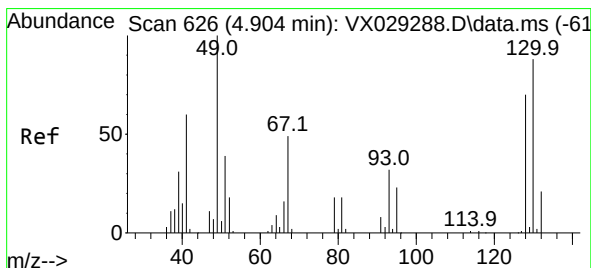
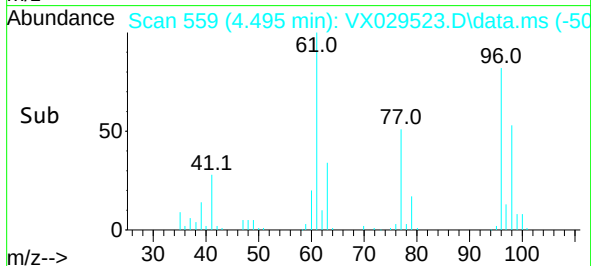
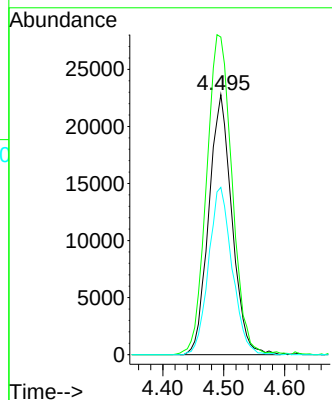
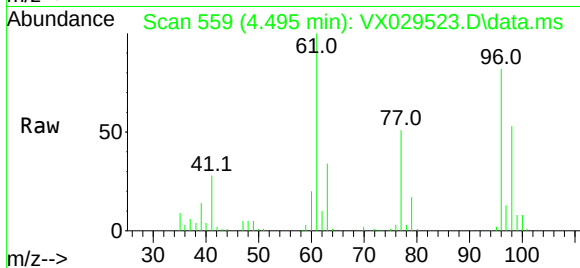
Tgt Ion: 96 Resp: 60292

Ion Ratio Lower Upper

96 100

61 135.2 0.0 283.8

98 65.3 0.0 129.8



#28

Bromochloromethane

Concen: 19.599 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

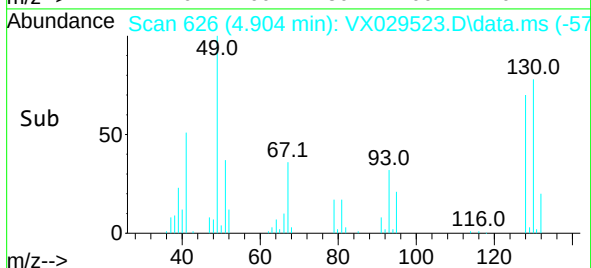
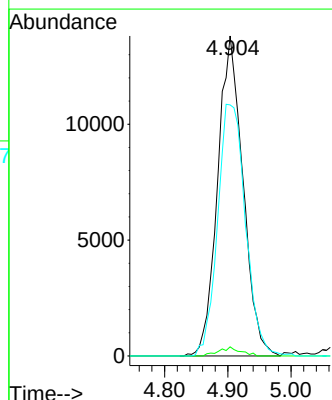
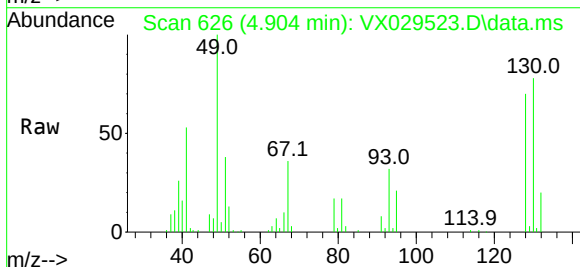
Tgt Ion: 49 Resp: 38343

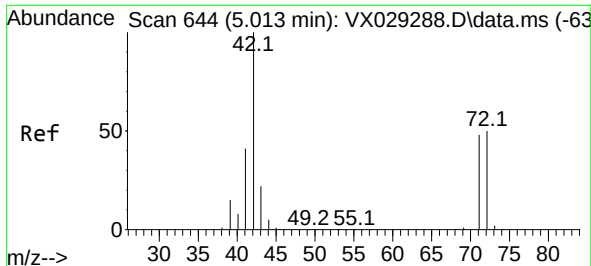
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.4

130 86.6 70.7 106.1





#29

Tetrahydrofuran

Concen: 100.195 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

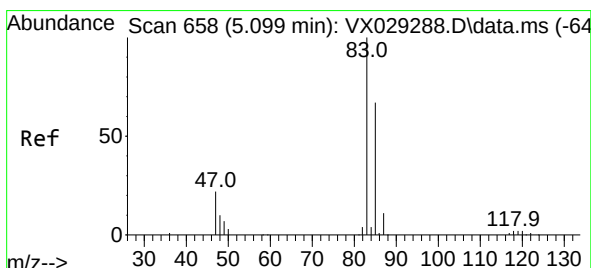
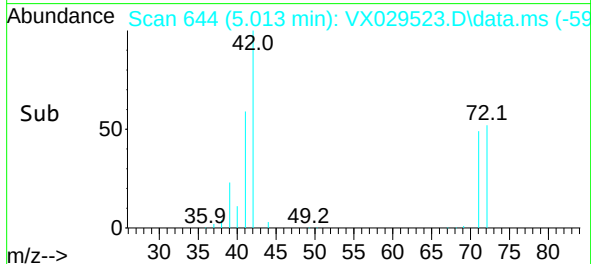
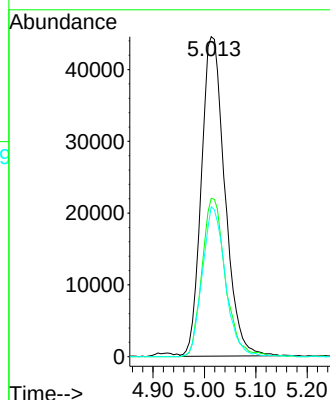
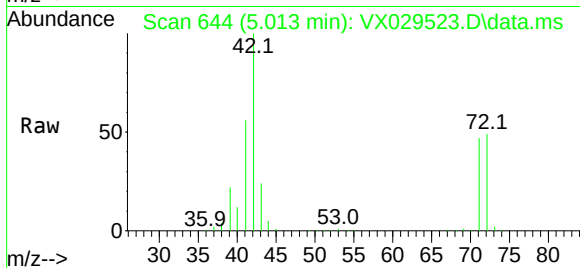
Tgt Ion: 42 Resp: 141549

Ion Ratio Lower Upper

42 100

72 49.4 44.1 66.1

71 45.7 40.5 60.7



#30

Chloroform

Concen: 18.967 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029523.D

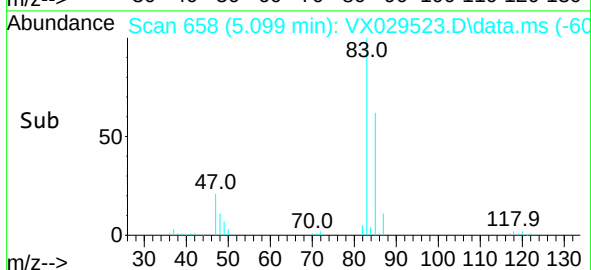
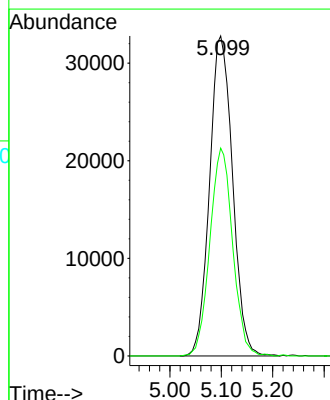
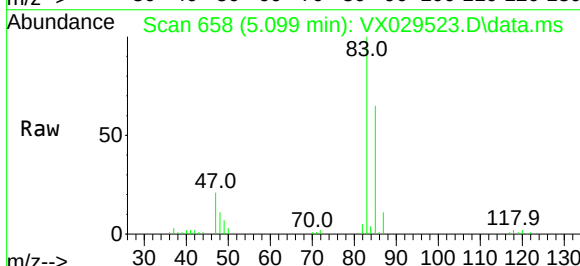
Acq: 15 Jun 2022 22:58

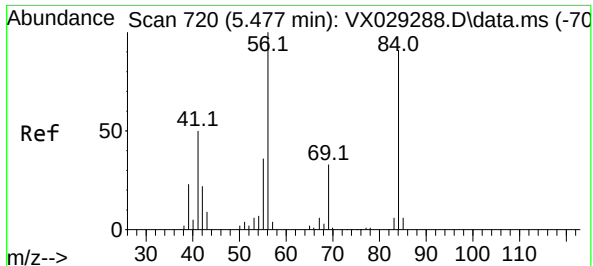
Tgt Ion: 83 Resp: 101857

Ion Ratio Lower Upper

83 100

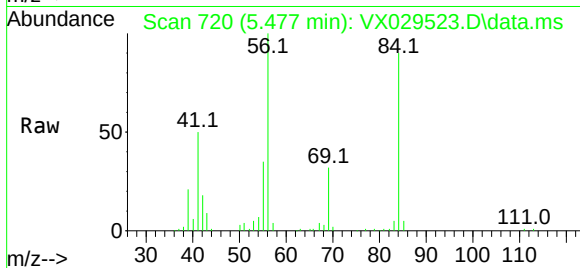
85 64.9 52.7 79.1



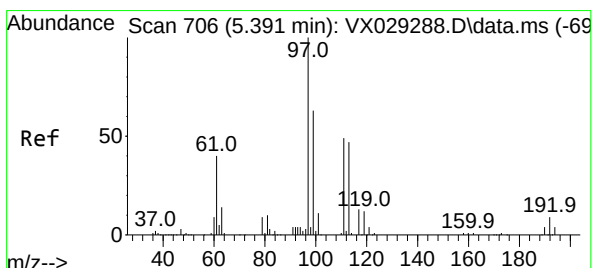
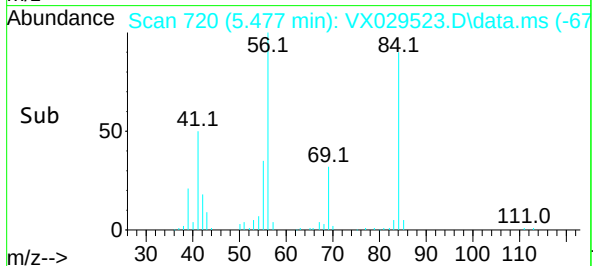
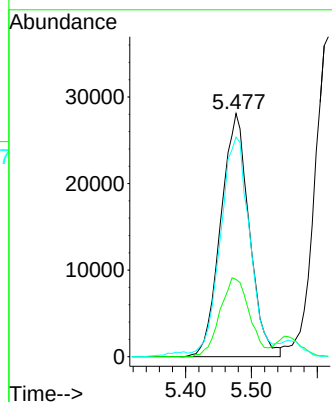


#31
Cyclohexane
Concen: 18.457 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

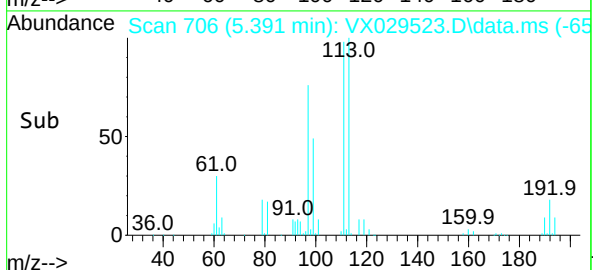
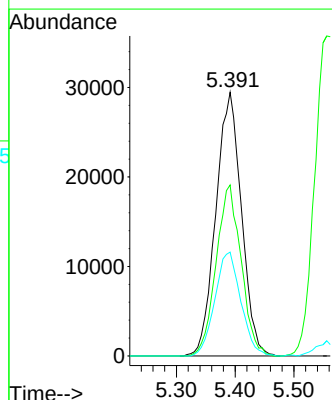
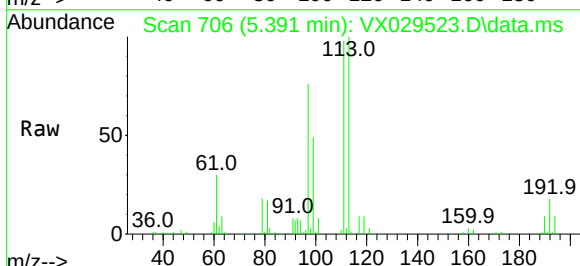


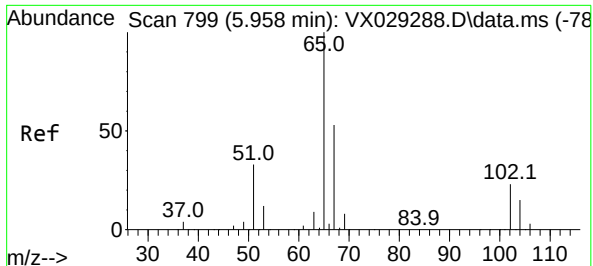
Tgt Ion: 56 Resp: 84756
Ion Ratio Lower Upper
56 100
69 31.8 26.7 40.1
84 88.6 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 19.267 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 97 Resp: 89148
Ion Ratio Lower Upper
97 100
99 63.3 51.8 77.6
61 39.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 49.135 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

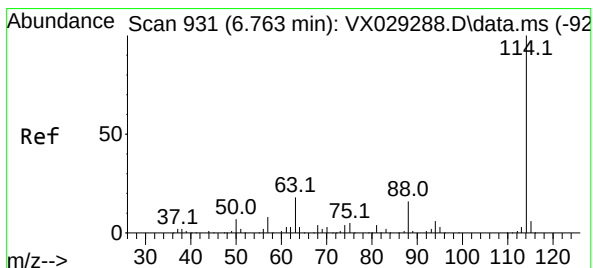
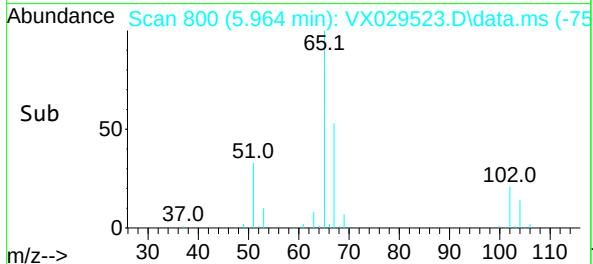
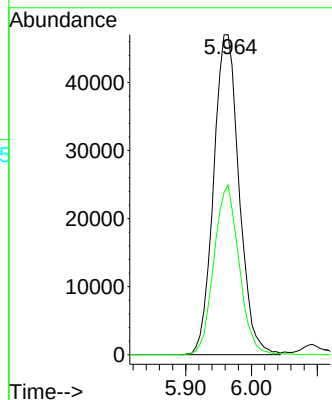
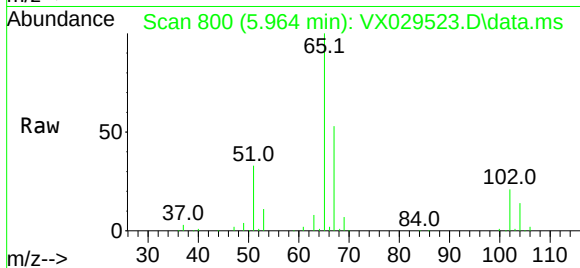
VX0615WBSD02

Tgt Ion: 65 Resp: 126776

Ion Ratio Lower Upper

65 100

67 52.2 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

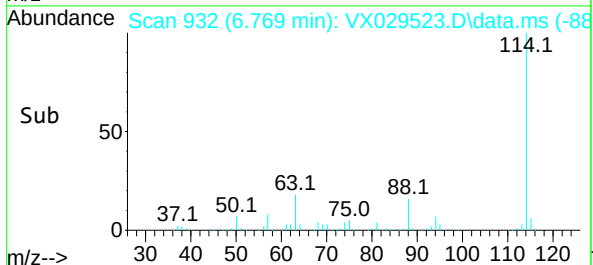
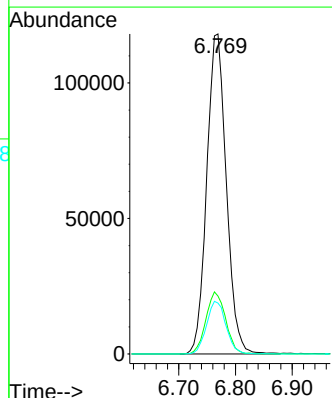
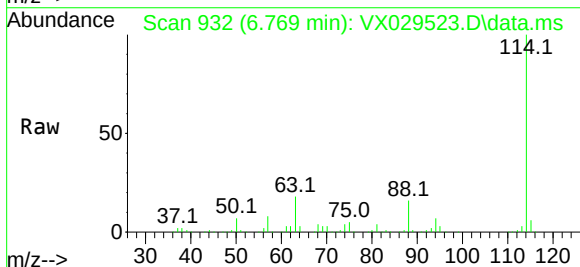
Tgt Ion: 114 Resp: 283120

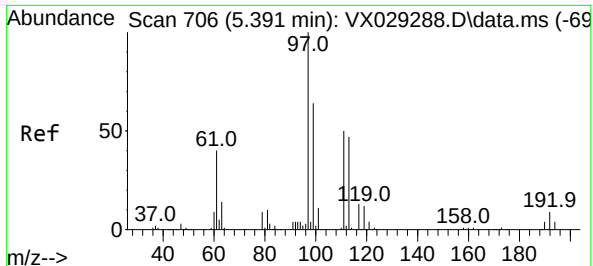
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.8

88 15.9 0.0 32.4

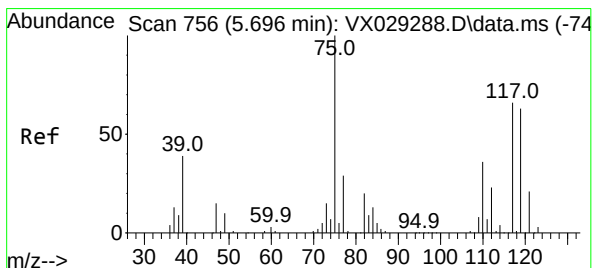
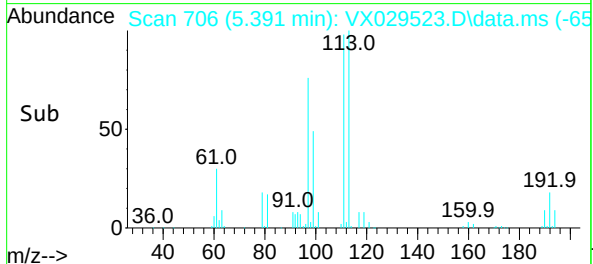
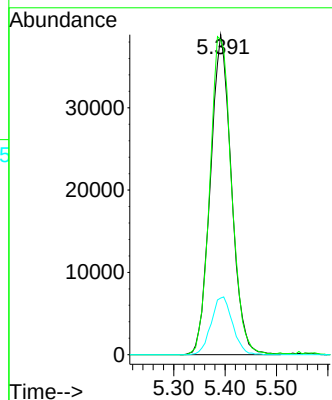
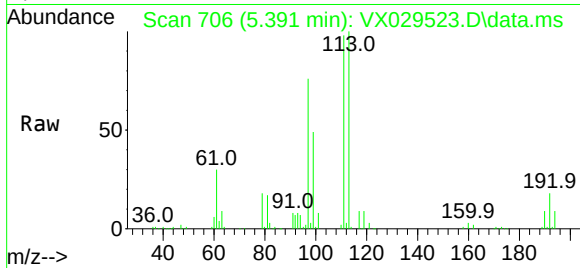




#35
Dibromofluoromethane
Concen: 45.908 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

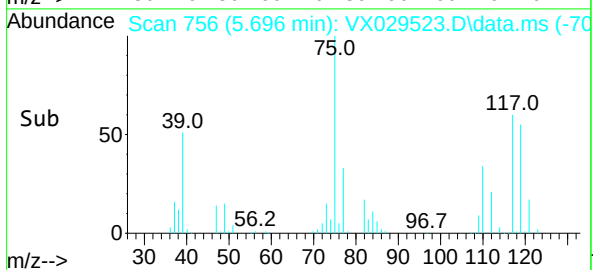
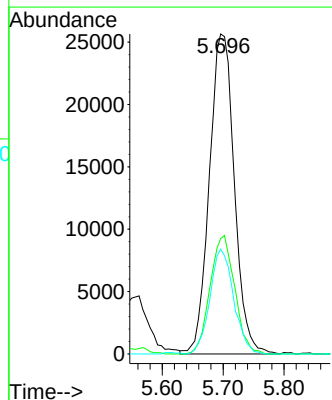
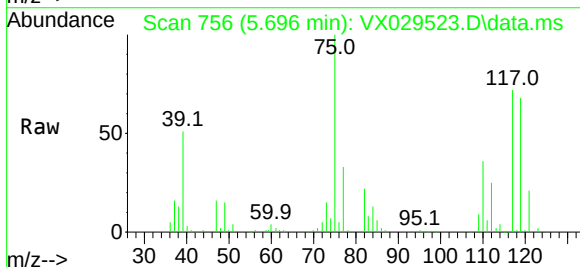
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

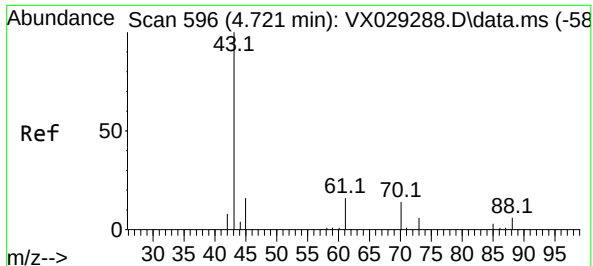
Tgt Ion:113 Resp: 110496
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 18.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 18.375 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 75 Resp: 73058
Ion Ratio Lower Upper
75 100
110 36.4 18.3 54.8
77 31.1 24.8 37.2





#37

Ethyl Acetate

Concen: 19.471 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

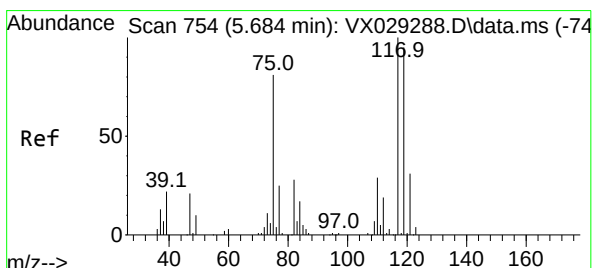
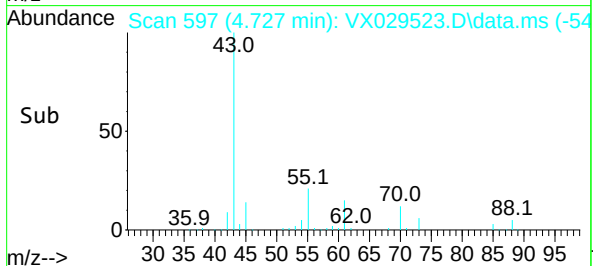
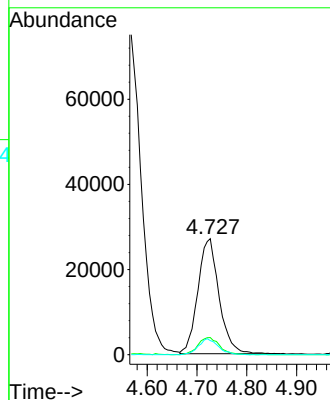
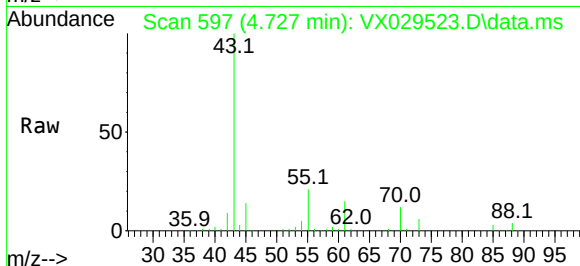
Tgt Ion: 43 Resp: 79913

Ion Ratio Lower Upper

43 100

61 15.1 12.6 19.0

70 12.8 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.113 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

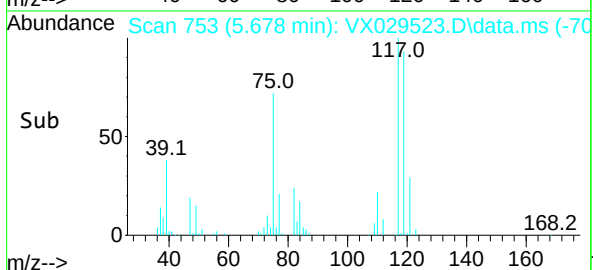
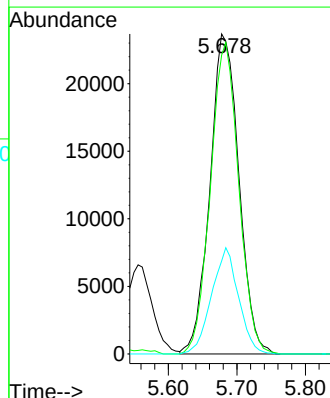
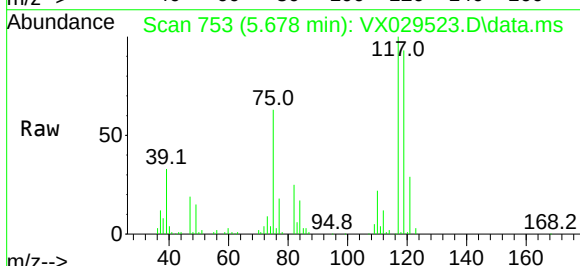
Tgt Ion: 117 Resp: 69545

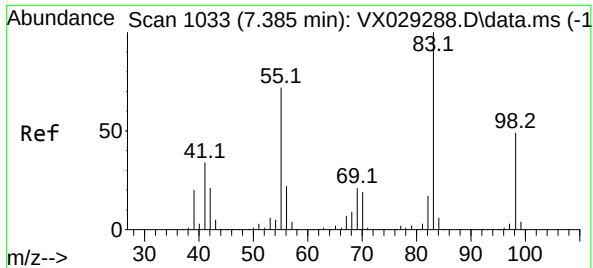
Ion Ratio Lower Upper

117 100

119 93.4 77.3 115.9

121 29.0 24.2 36.2

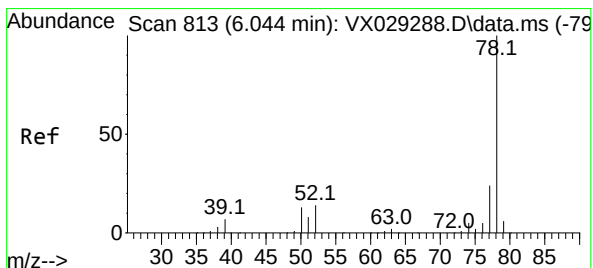
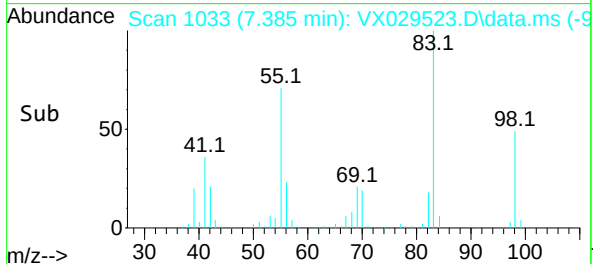
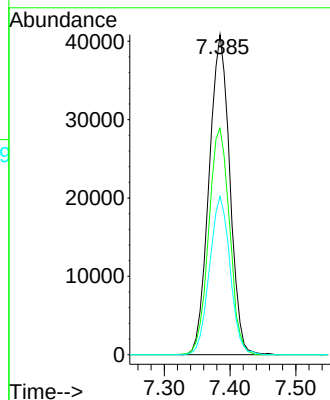
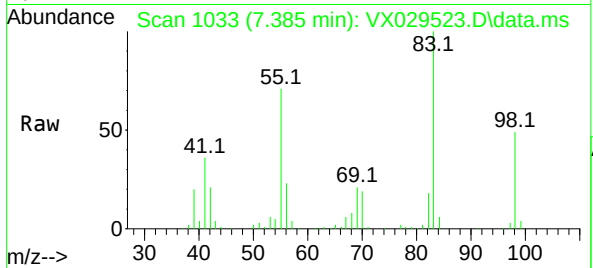




#39
Methylcyclohexane
Concen: 18.300 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

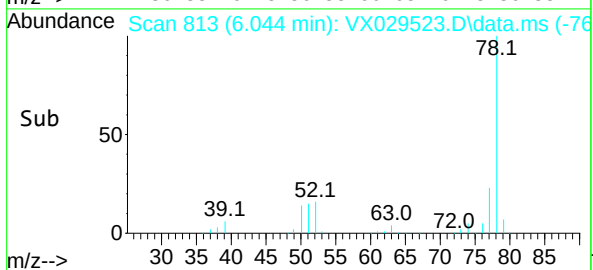
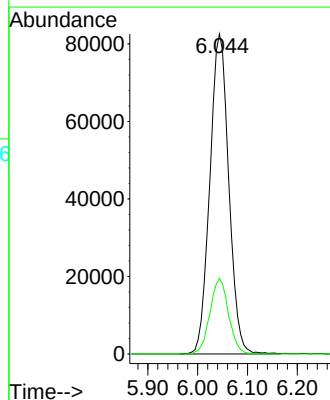
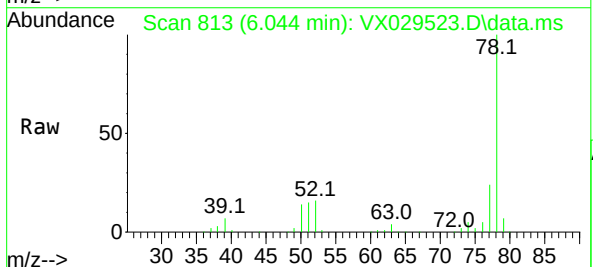
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

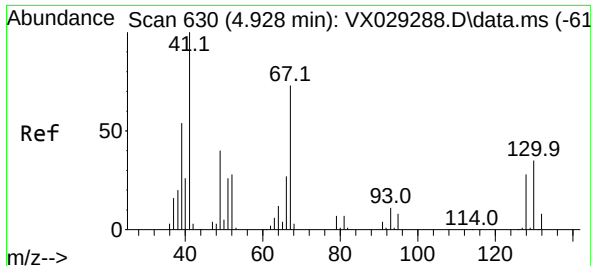
Tgt Ion: 83 Resp: 89621
Ion Ratio Lower Upper
83 100
55 70.7 54.6 81.8
98 49.5 37.4 56.2



#40
Benzene
Concen: 18.396 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 78 Resp: 217750
Ion Ratio Lower Upper
78 100
77 23.6 19.3 28.9

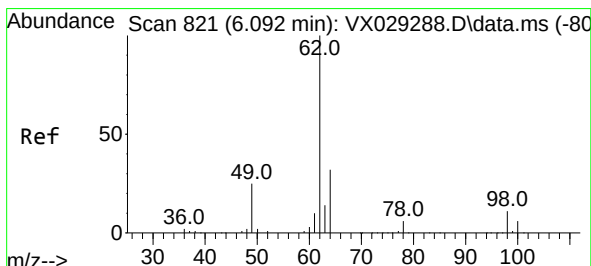
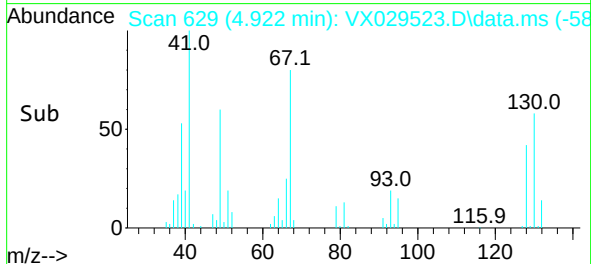
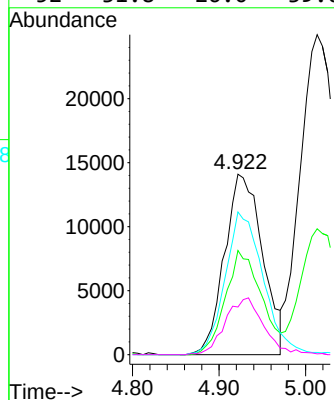
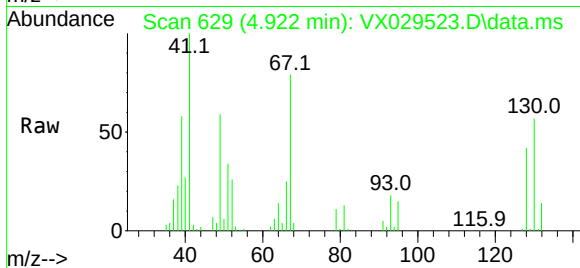




#41
Methacrylonitrile
Concen: 18.403 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

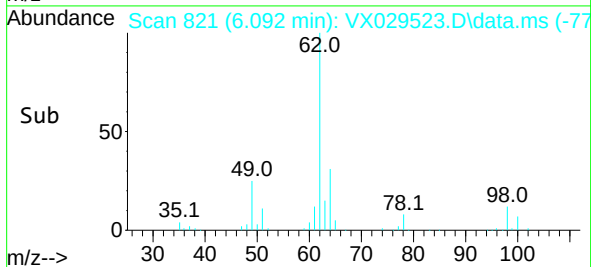
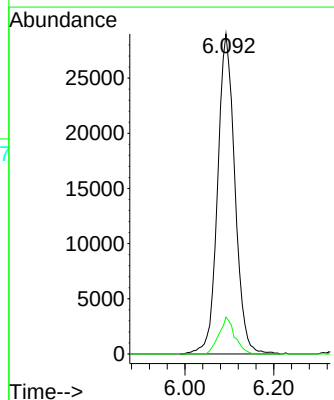
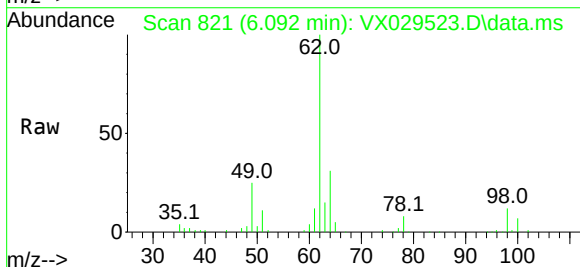
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

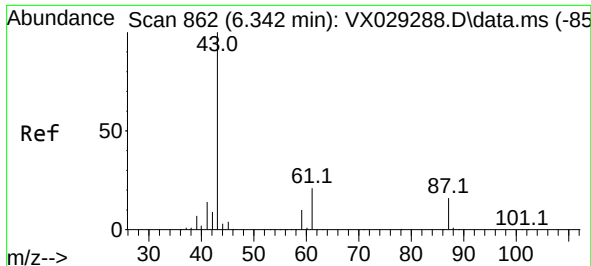
Tgt Ion: 41	Resp: 43043
Ion Ratio	Lower Upper
41 100	
39 54.4	43.0 64.4
67 79.7	70.2 105.4
52 31.8	26.0 39.0



#42
1,2-Dichloroethane
Concen: 19.015 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 62	Resp: 78180
Ion Ratio	Lower Upper
62 100	
98 10.4	0.0 20.4

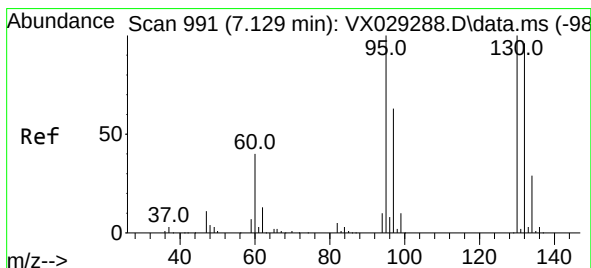
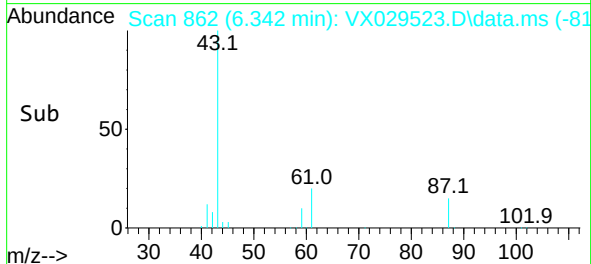
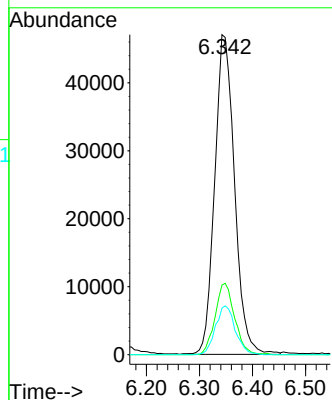
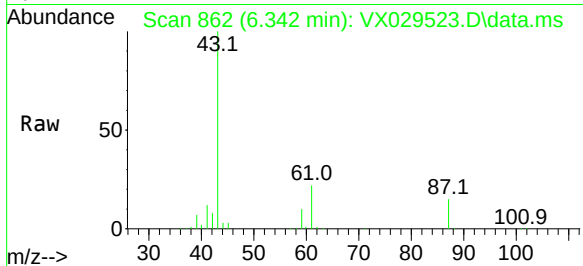




#43
Isopropyl Acetate
Concen: 19.832 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

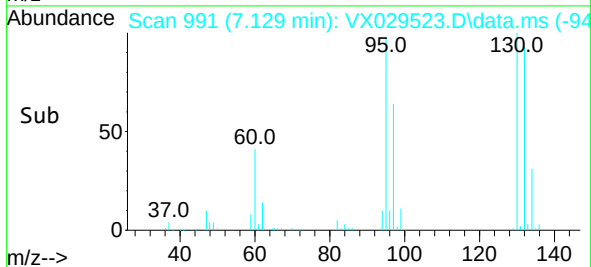
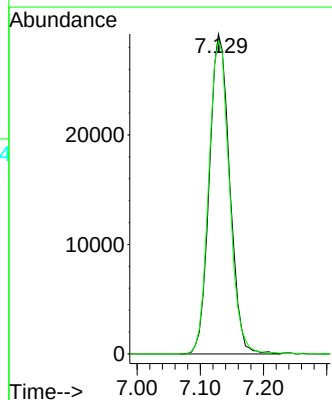
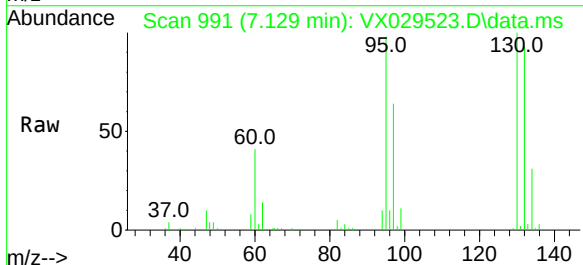
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

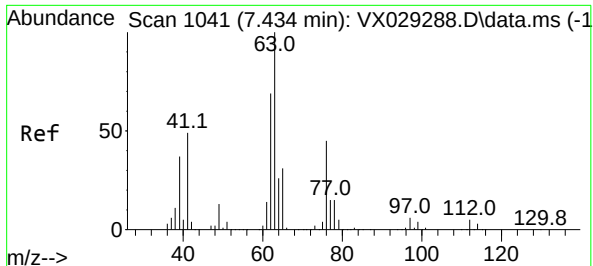
Tgt Ion: 43 Resp: 122282
Ion Ratio Lower Upper
43 100
61 22.1 18.5 27.7
87 15.2 13.0 19.6



#44
Trichloroethene
Concen: 20.273 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:130 Resp: 65334
Ion Ratio Lower Upper
130 100
95 97.8 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.686 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

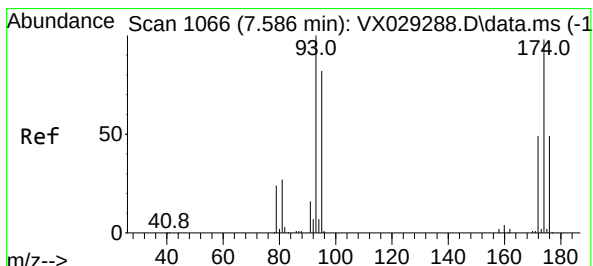
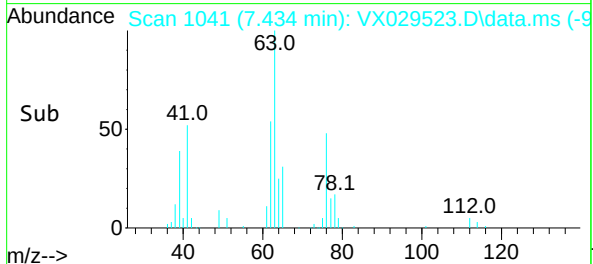
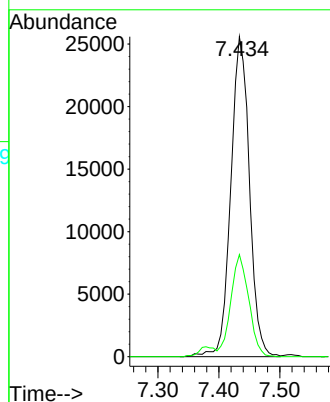
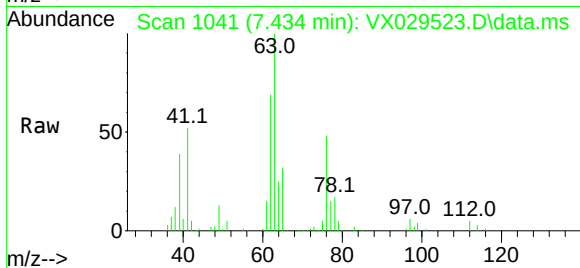
VX0615WBSD02

Tgt Ion: 63 Resp: 54378

Ion Ratio Lower Upper

63 100

65 31.9 25.8 38.6



#46

Dibromomethane

Concen: 18.355 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

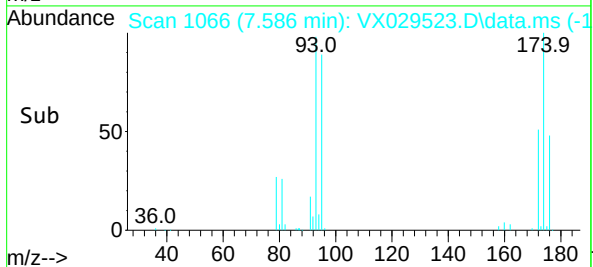
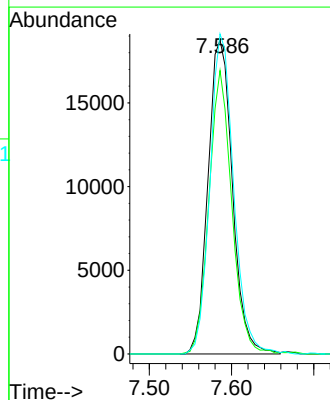
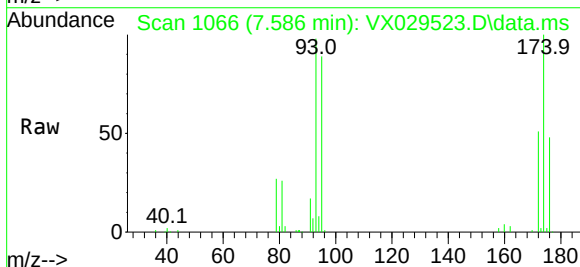
Tgt Ion: 93 Resp: 38694

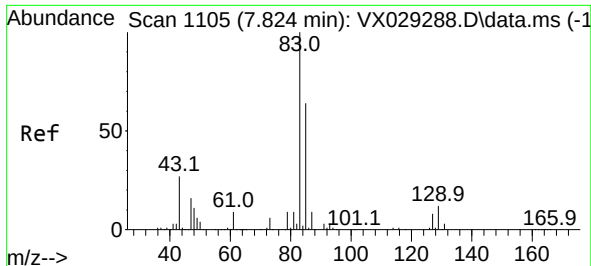
Ion Ratio Lower Upper

93 100

95 84.5 65.8 98.6

174 99.2 85.4 128.2

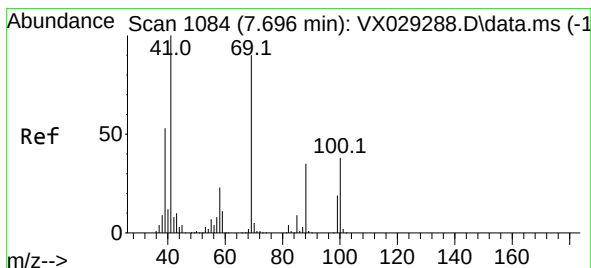
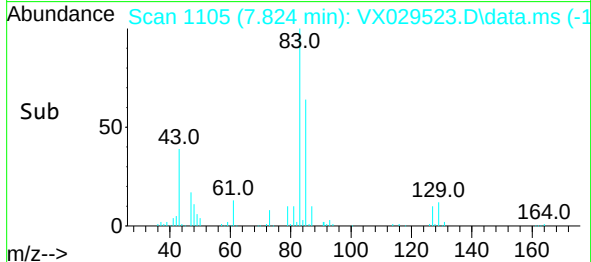
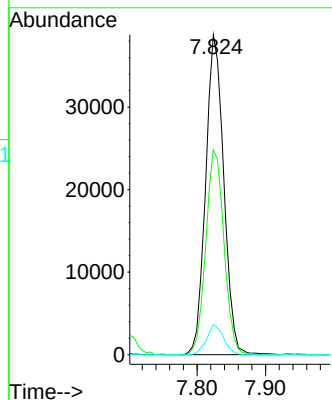
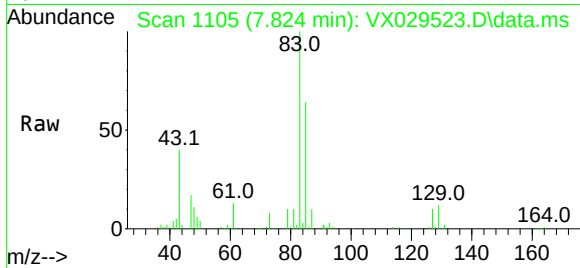




#47
Bromodichloromethane
Concen: 17.926 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

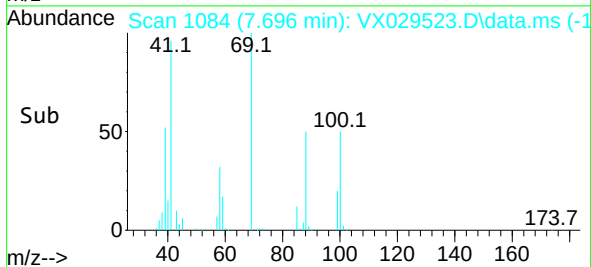
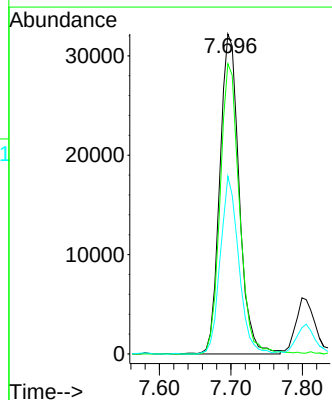
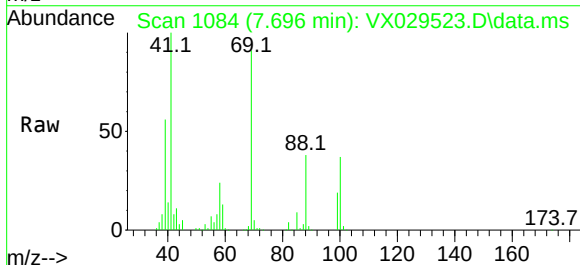
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

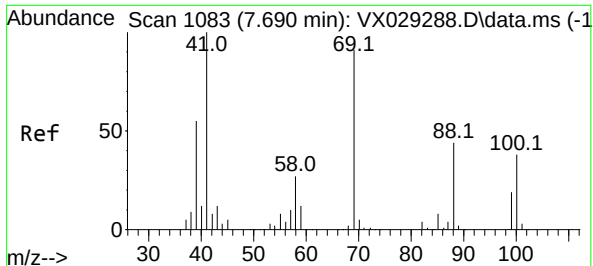
Tgt Ion: 83 Resp: 71325
Ion Ratio Lower Upper
83 100
85 64.0 52.2 78.2
127 9.5 6.8 10.2



#48
Methyl methacrylate
Concen: 19.500 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 41 Resp: 60474
Ion Ratio Lower Upper
41 100
69 90.3 82.5 123.7
39 53.0 43.8 65.8





#49

1,4-Dioxane

Concen: 394.978 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

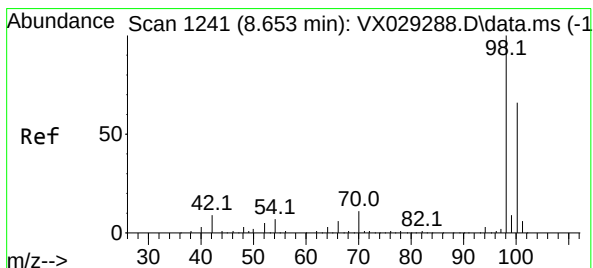
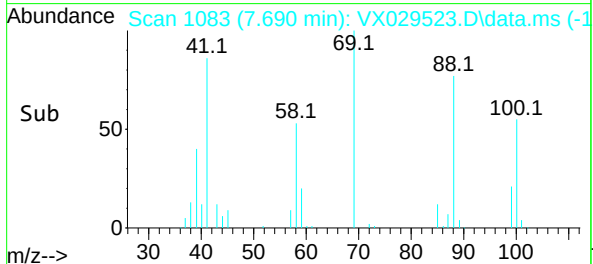
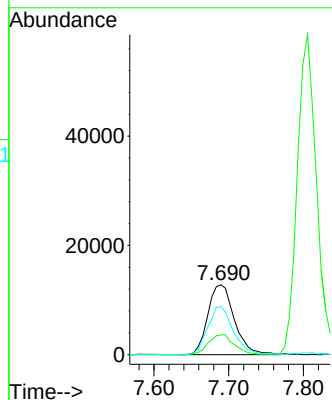
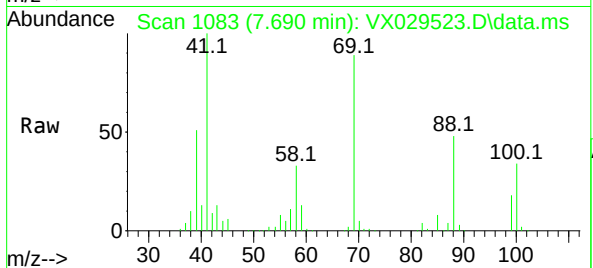
Tgt Ion: 88 Resp: 31508

Ion Ratio Lower Upper

88 100

43 28.2 21.9 32.9

58 66.4 53.7 80.5



#50

Toluene-d8

Concen: 43.315 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029523.D

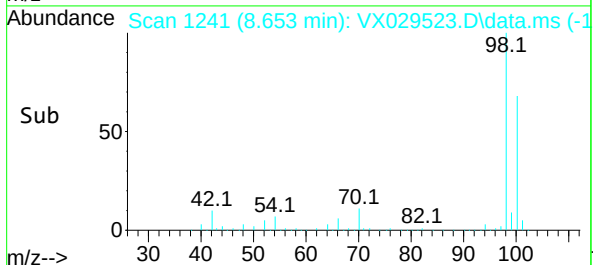
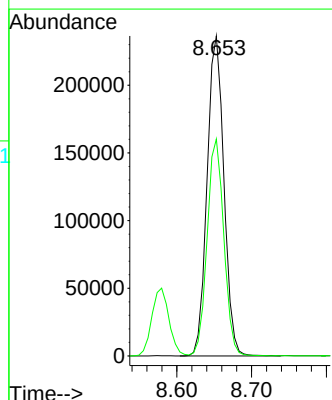
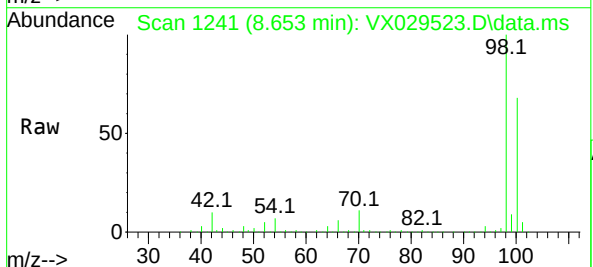
Acq: 15 Jun 2022 22:58

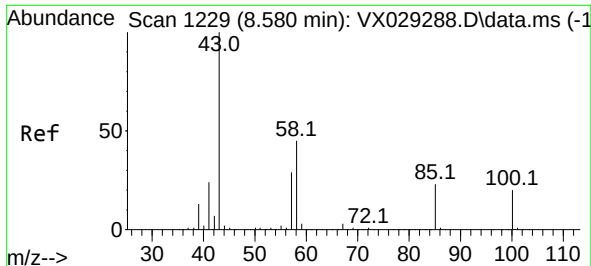
Tgt Ion: 98 Resp: 368723

Ion Ratio Lower Upper

98 100

100 67.3 52.6 78.8

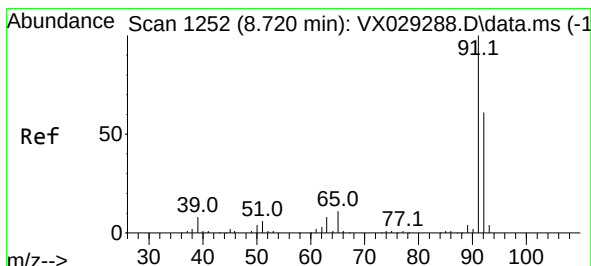
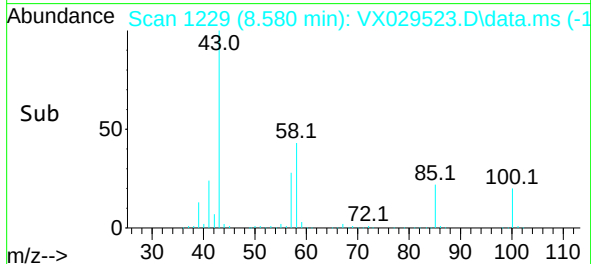
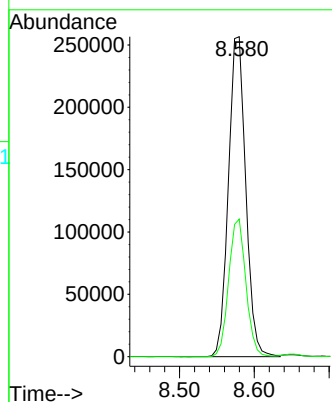
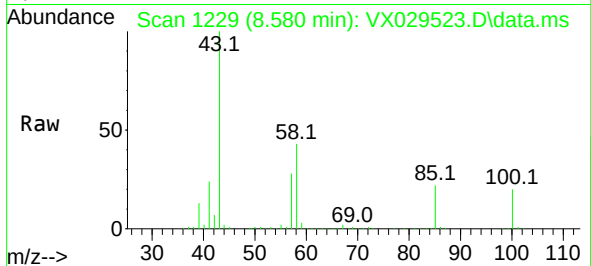




#51
4-Methyl-2-Pentanone
Concen: 102.586 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

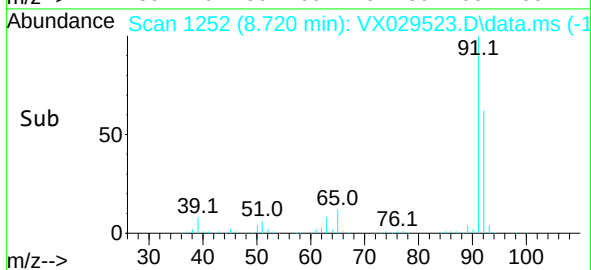
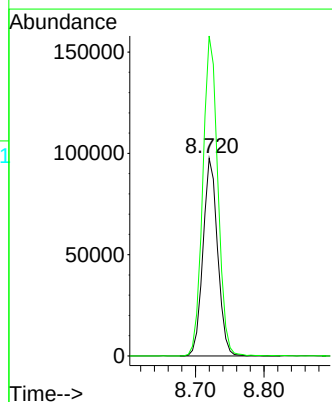
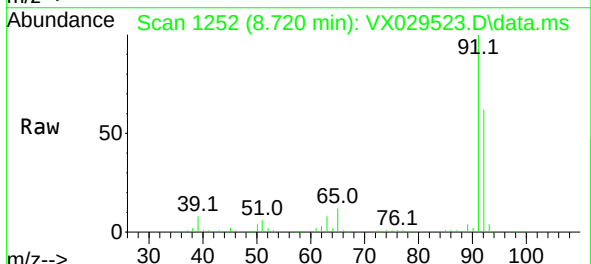
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

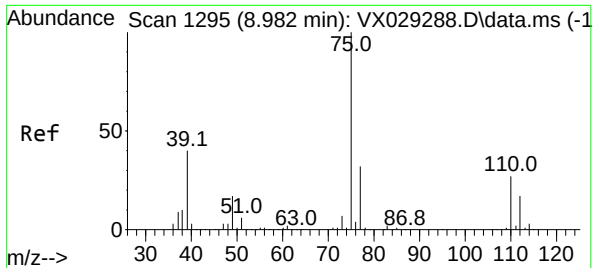
Tgt Ion: 43 Resp: 413965
Ion Ratio Lower Upper
43 100
58 42.8 36.1 54.1



#52
Toluene
Concen: 19.072 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 92 Resp: 144915
Ion Ratio Lower Upper
92 100
91 166.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 17.584 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

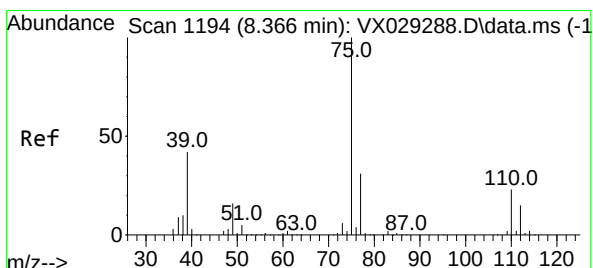
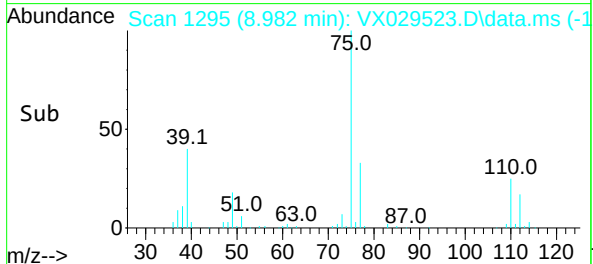
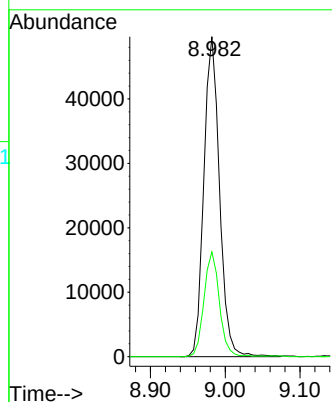
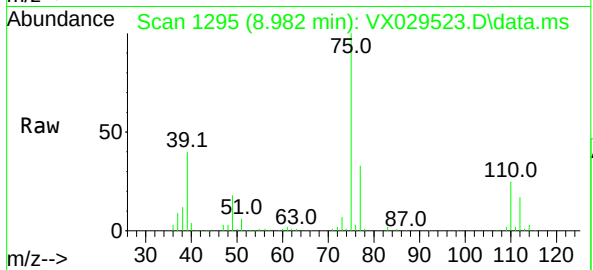
VX0615WBSD02

Tgt Ion: 75 Resp: 72284

Ion Ratio Lower Upper

75 100

77 32.8 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 18.272 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

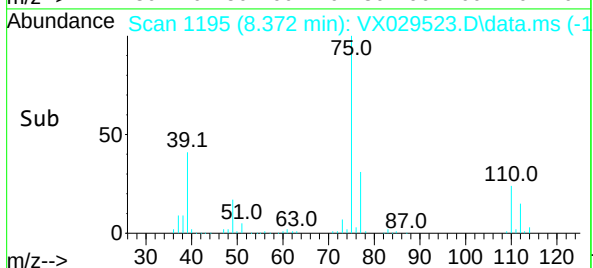
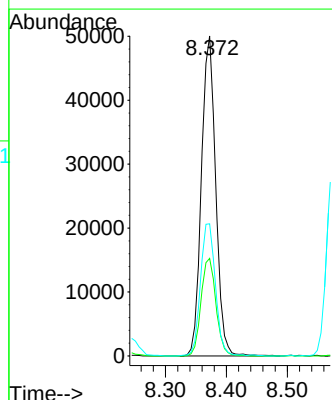
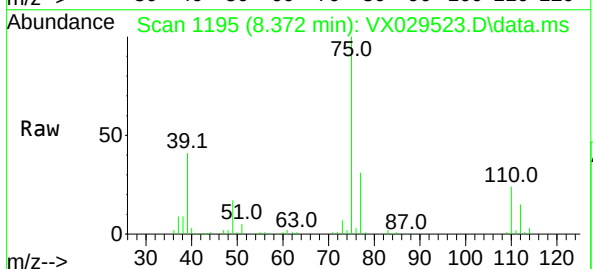
Tgt Ion: 75 Resp: 81623

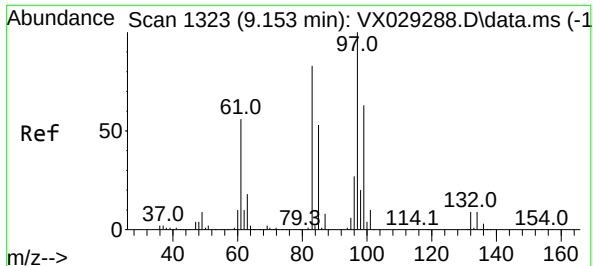
Ion Ratio Lower Upper

75 100

77 30.5 24.8 37.2

39 41.3 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 18.863 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

Tgt Ion: 97 Resp: 57978

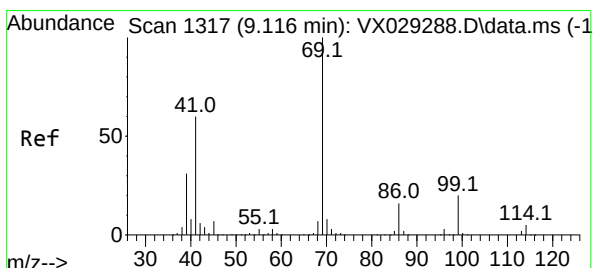
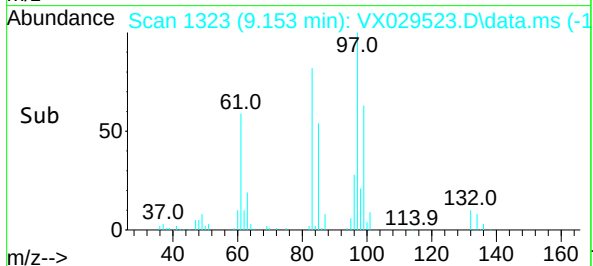
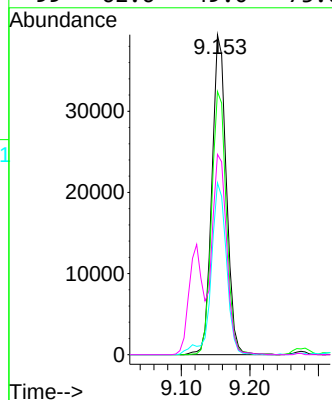
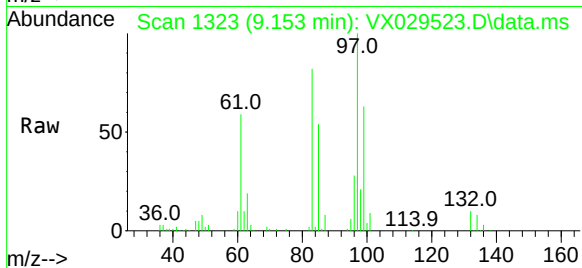
Ion Ratio Lower Upper

97 100

83 82.3 66.2 99.4

85 53.5 42.9 64.3

99 62.6 49.0 73.6



#56

Ethyl methacrylate

Concen: 20.059 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

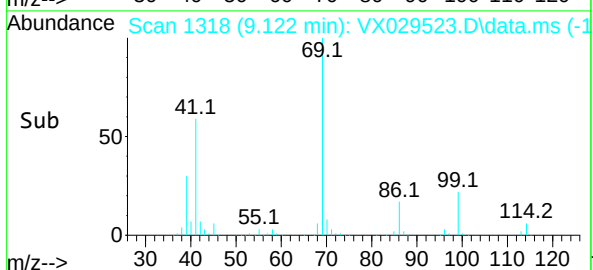
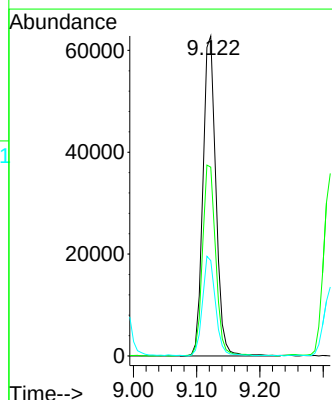
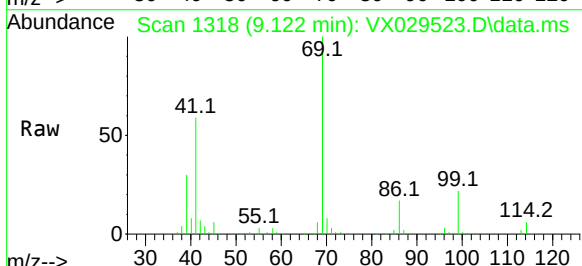
Tgt Ion: 69 Resp: 89695

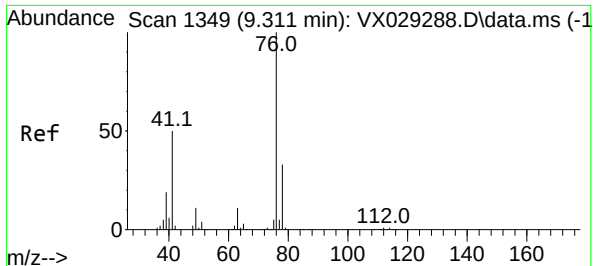
Ion Ratio Lower Upper

69 100

41 60.8 43.8 65.6

39 31.6 22.2 33.2





#57

1,3-Dichloropropane

Concen: 18.762 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

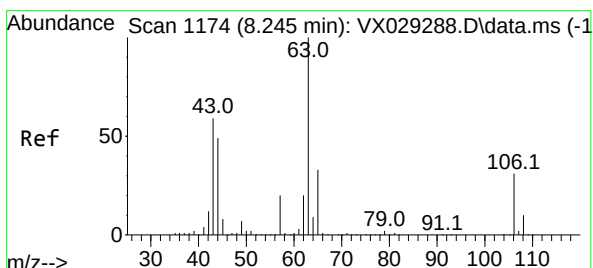
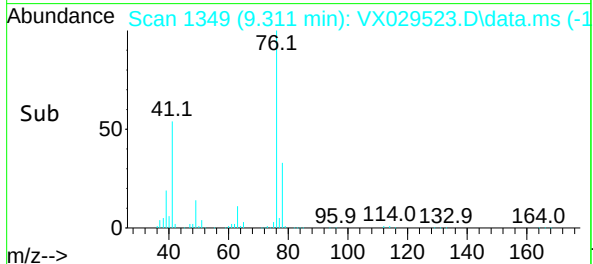
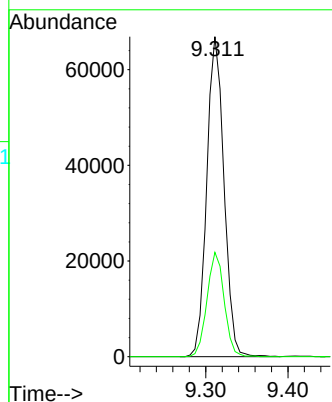
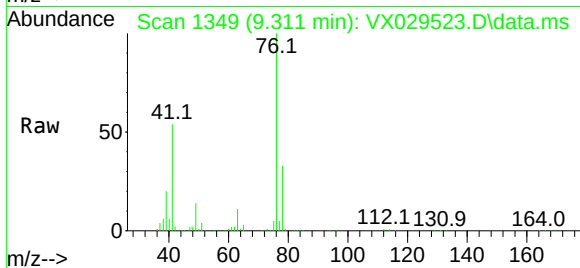
VX0615WBSD02

Tgt Ion: 76 Resp: 97204

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 102.223 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029523.D

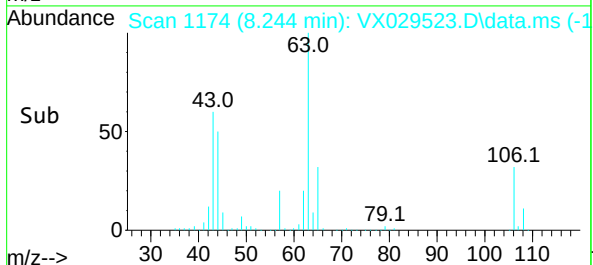
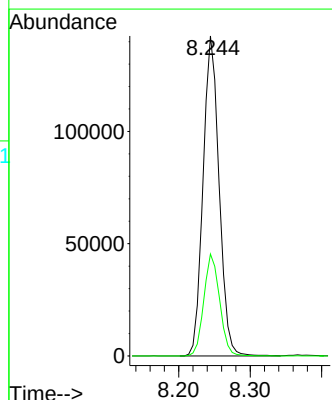
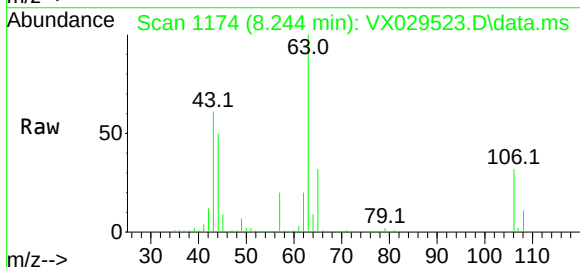
Acq: 15 Jun 2022 22:58

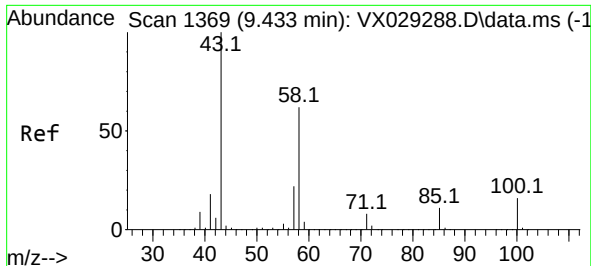
Tgt Ion: 63 Resp: 222059

Ion Ratio Lower Upper

63 100

106 31.4 23.9 35.9

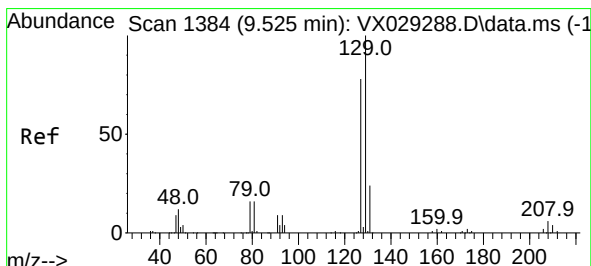
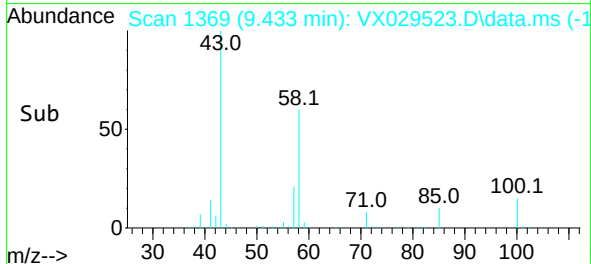
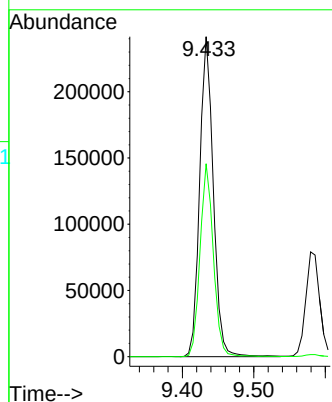
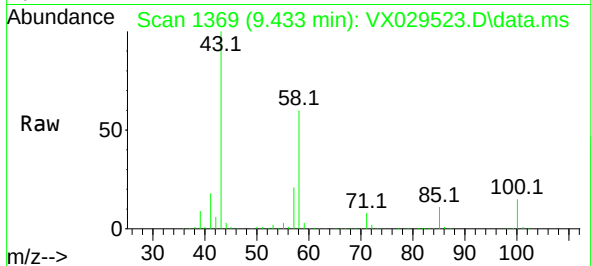




#59
2-Hexanone
Concen: 103.780 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

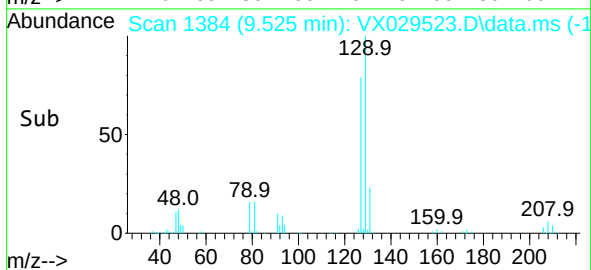
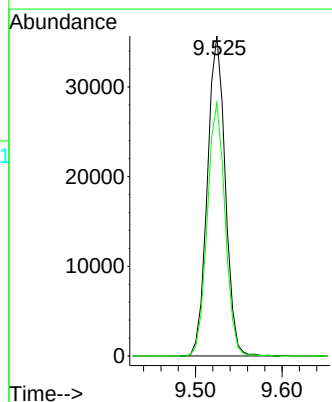
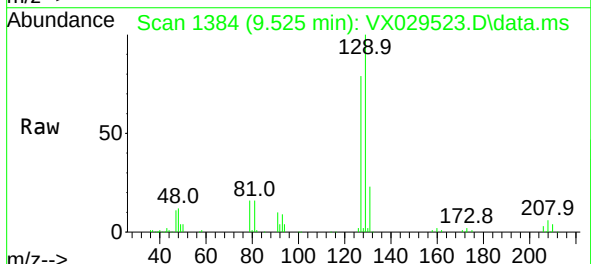
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

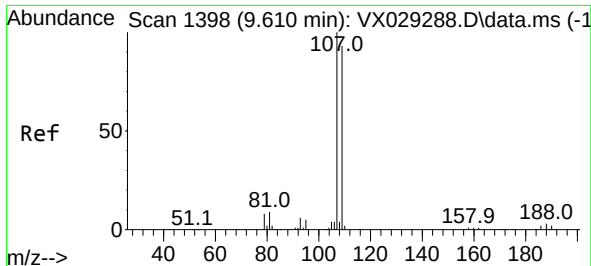
Tgt Ion: 43 Resp: 318403
Ion Ratio Lower Upper
43 100
58 59.3 31.9 95.7



#60
Dibromochloromethane
Concen: 17.197 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:129 Resp: 51135
Ion Ratio Lower Upper
129 100
127 78.6 40.3 120.8

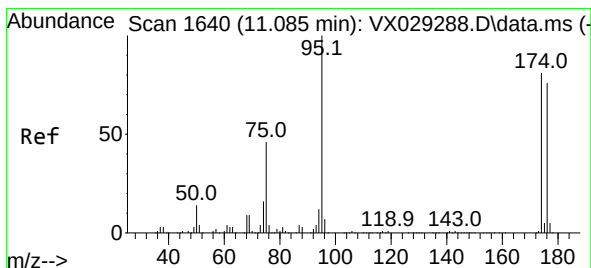
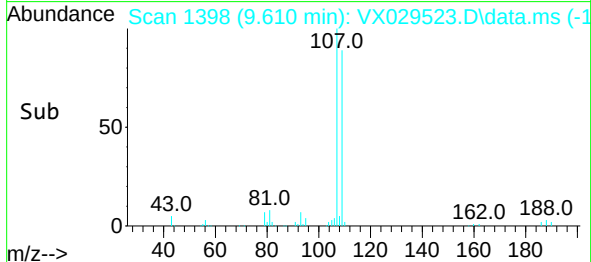
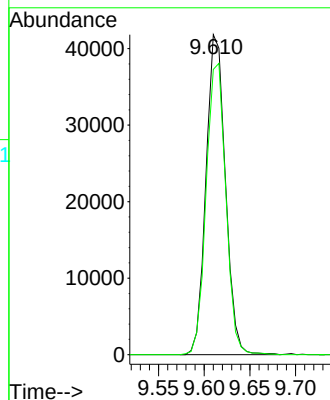
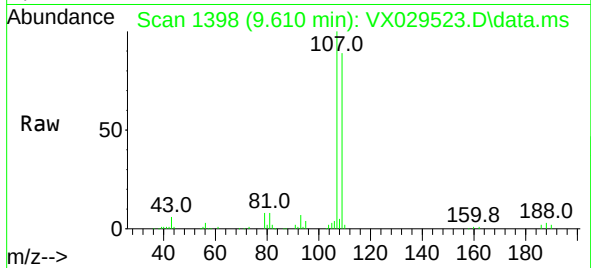




#61
1,2-Dibromoethane
Concen: 18.790 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

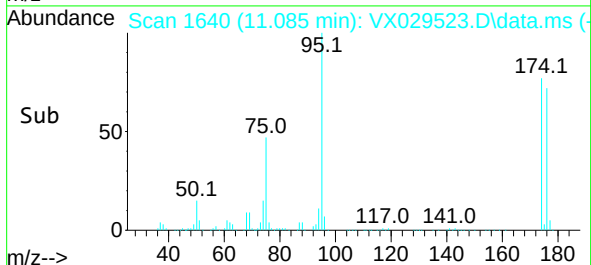
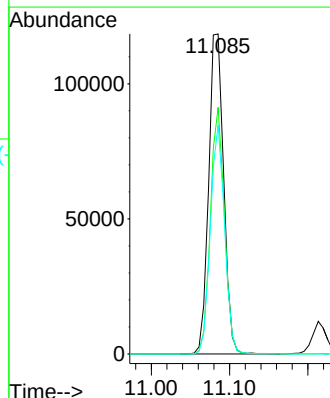
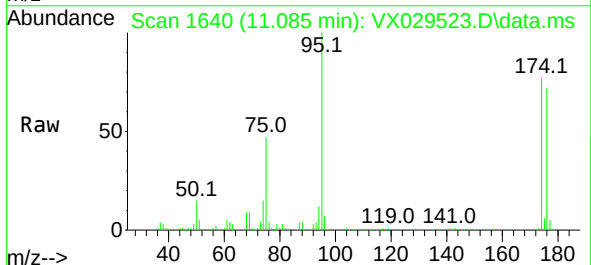
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

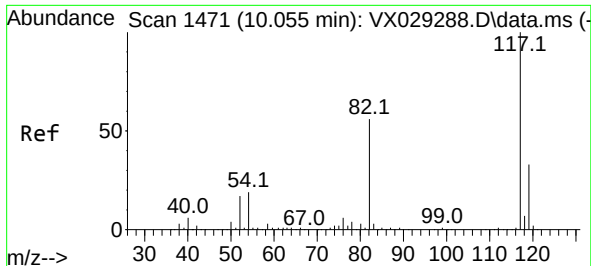
Tgt Ion:107 Resp: 61600
Ion Ratio Lower Upper
107 100
109 92.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.111 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 95 Resp: 156940
Ion Ratio Lower Upper
95 100
174 72.3 0.0 163.0
176 67.6 0.0 155.0

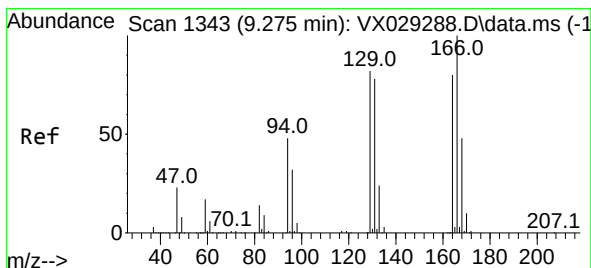
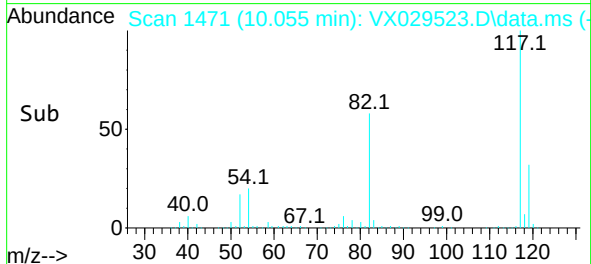
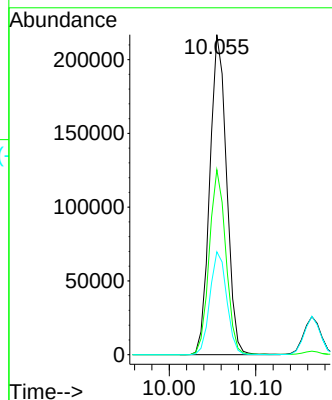
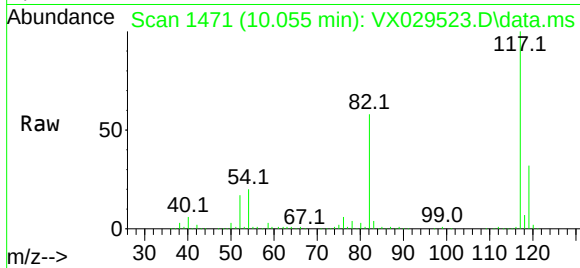




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

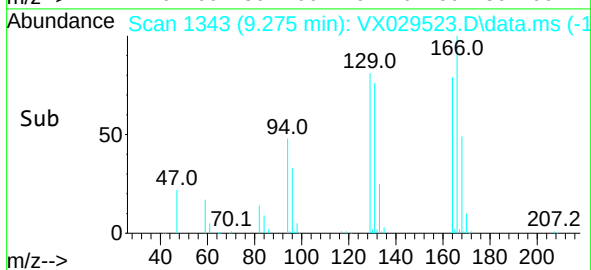
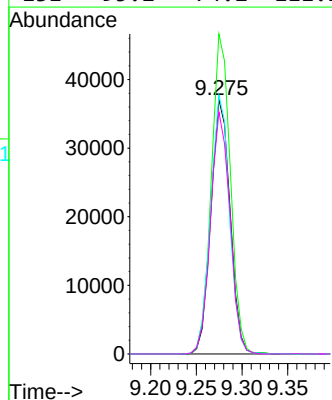
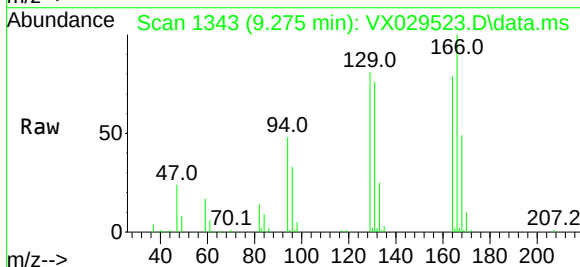
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

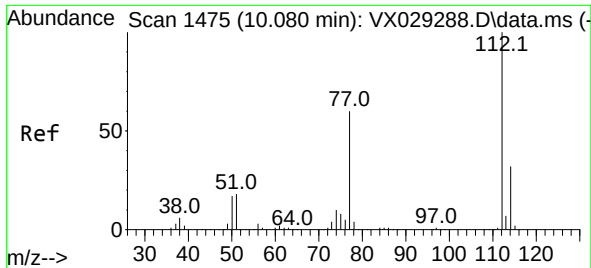
Tgt Ion:117 Resp: 291762
Ion Ratio Lower Upper
117 100
82 57.8 41.8 62.8
119 32.2 24.8 37.2



#64
Tetrachloroethene
Concen: 19.564 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:164 Resp: 54135
Ion Ratio Lower Upper
164 100
166 125.9 101.2 151.8
129 101.9 73.0 109.4
131 95.2 74.2 111.2

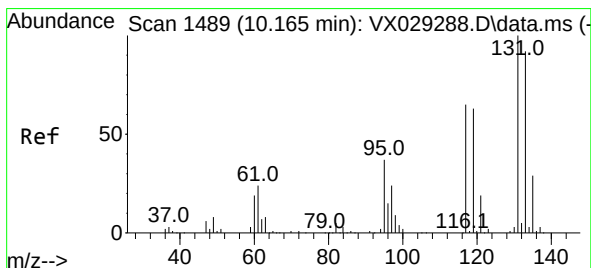
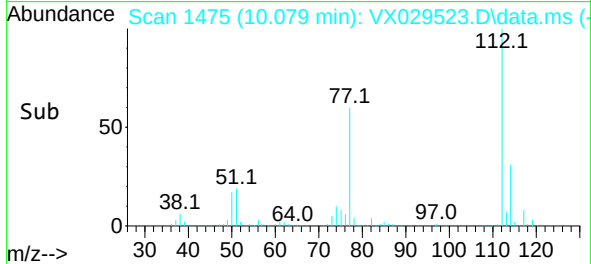
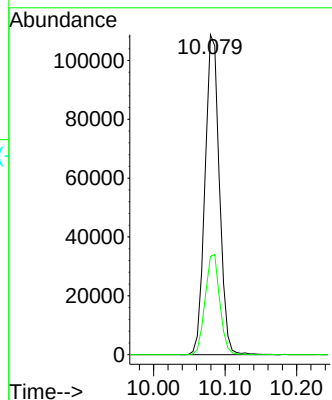
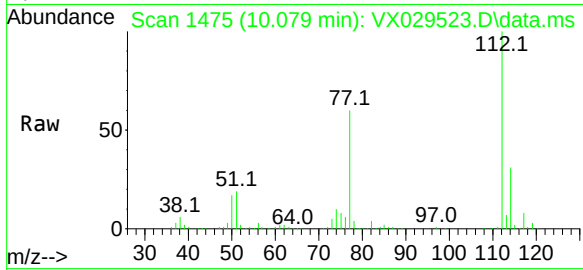




#65
Chlorobenzene
Concen: 18.905 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

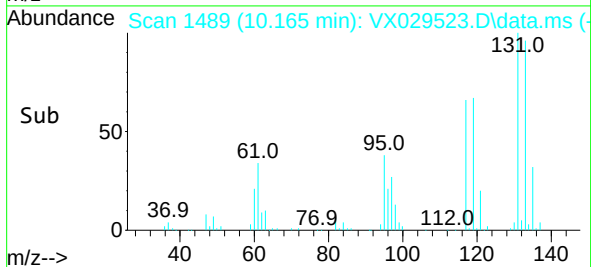
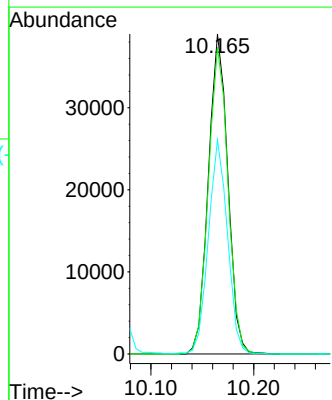
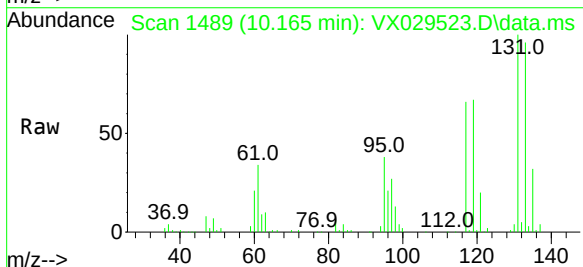
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

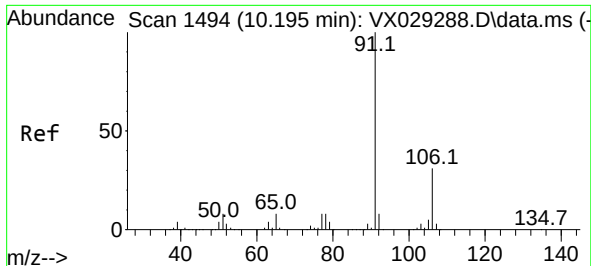
Tgt Ion:112 Resp: 152054
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.294 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:131 Resp: 51215
Ion Ratio Lower Upper
131 100
133 96.9 48.3 144.8
119 65.9 32.6 98.0

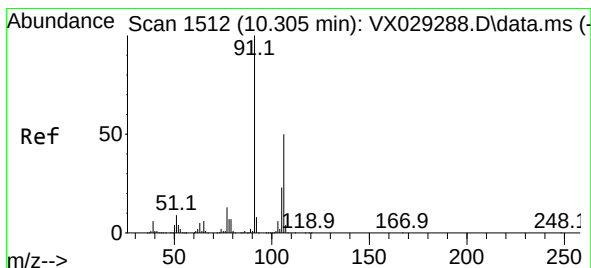
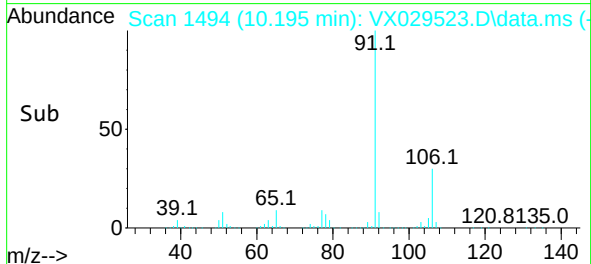
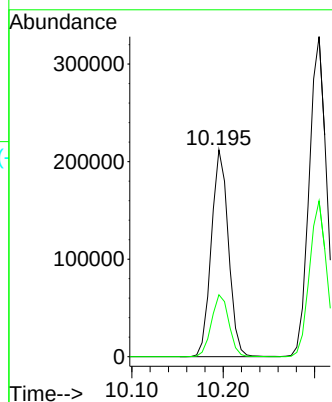
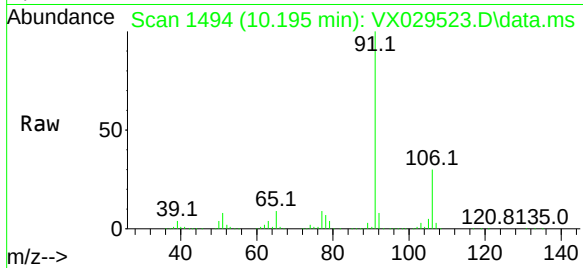




#67
Ethyl Benzene
Concen: 19.466 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

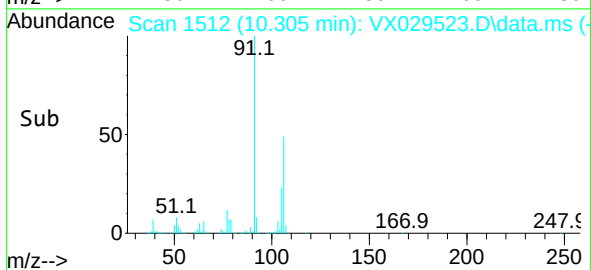
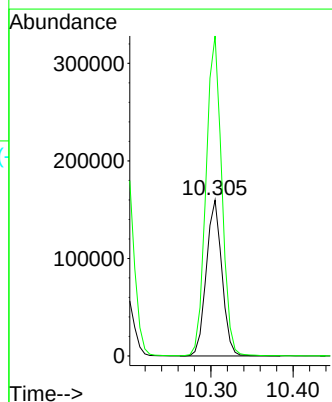
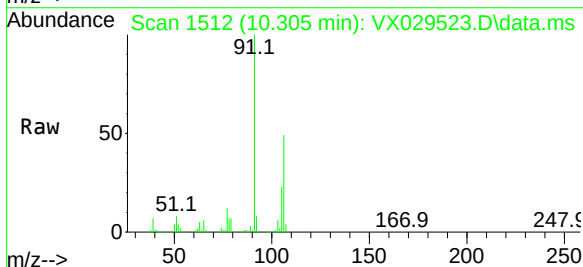
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

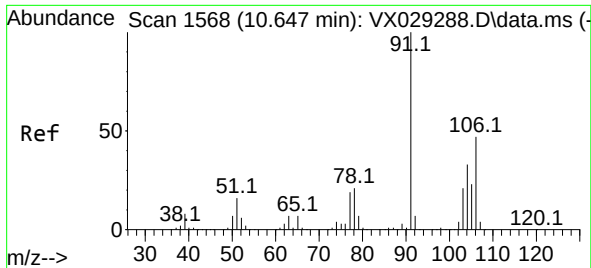
Tgt Ion: 91 Resp: 275163
Ion Ratio Lower Upper
91 100
106 29.9 24.6 36.8



#68
m/p-Xylenes
Concen: 38.558 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 106 Resp: 210870
Ion Ratio Lower Upper
106 100
91 207.6 160.4 240.6

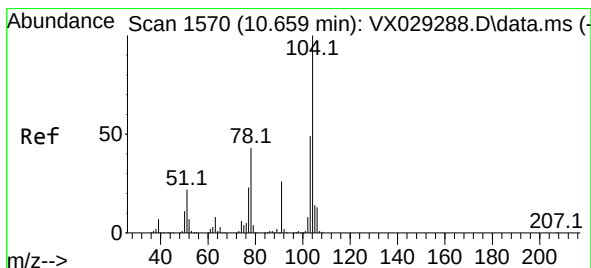
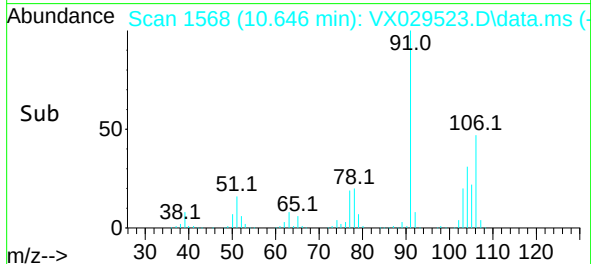
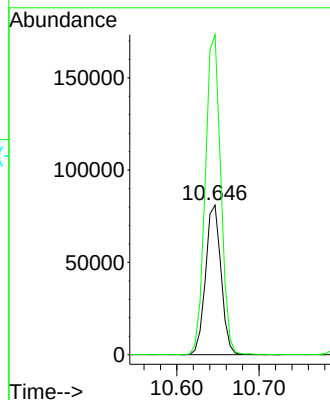
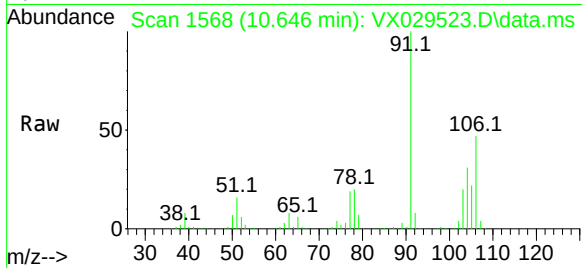




#69
o-Xylene
Concen: 19.903 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

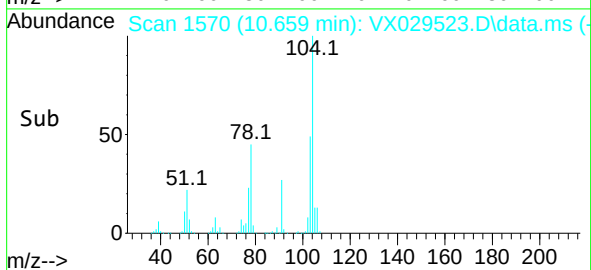
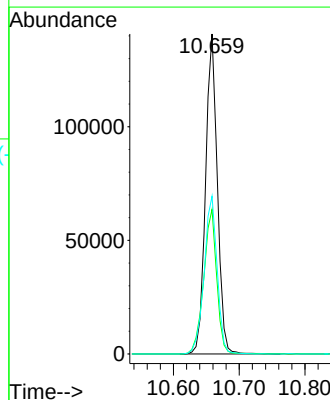
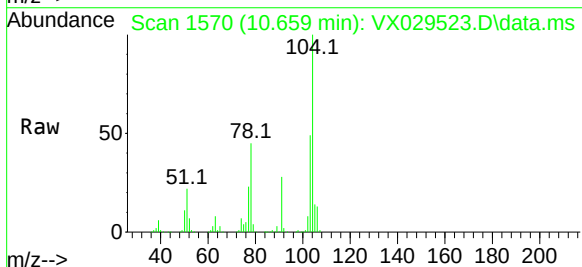
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

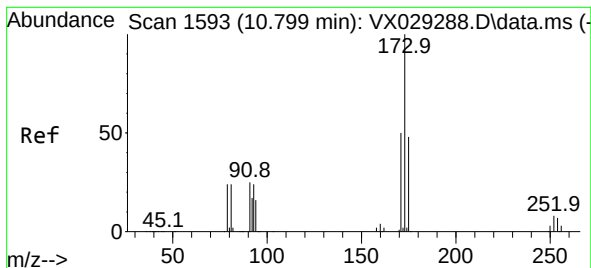
Tgt Ion:106 Resp: 105771
Ion Ratio Lower Upper
106 100
91 214.9 106.1 318.1



#70
Styrene
Concen: 19.792 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion:104 Resp: 175537
Ion Ratio Lower Upper
104 100
78 49.9 38.6 57.8
103 54.5 43.8 65.8





#71

Bromoform

Concen: 16.992 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

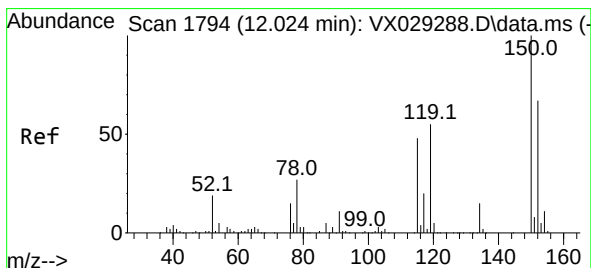
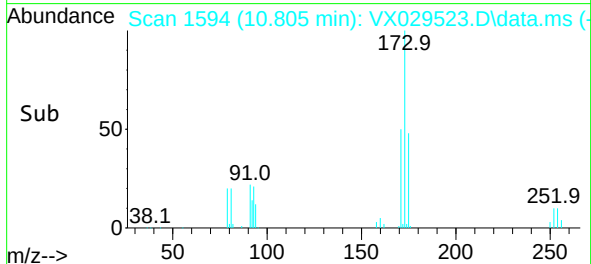
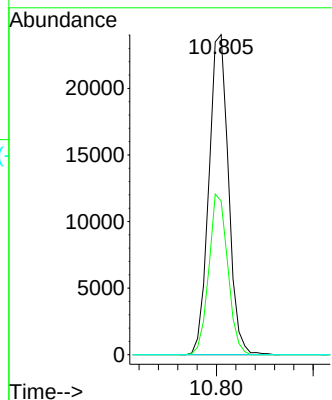
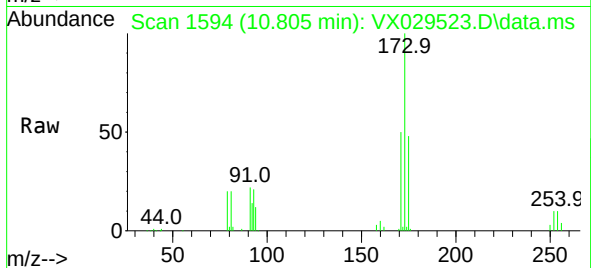
Tgt Ion:173 Resp: 33786

Ion Ratio Lower Upper

173 100

175 48.5 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: VX029523.D

Acq: 15 Jun 2022 22:58

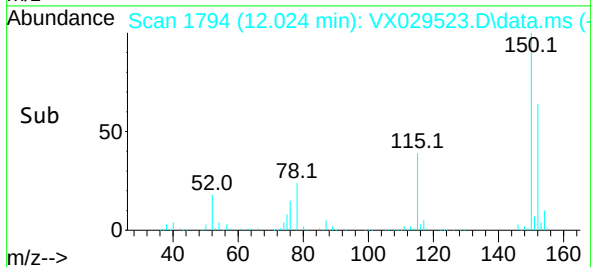
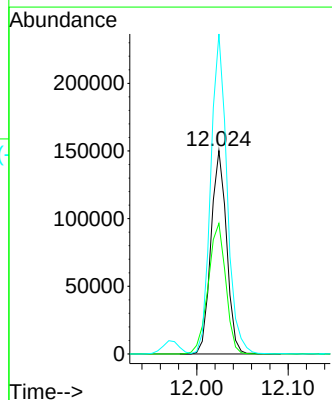
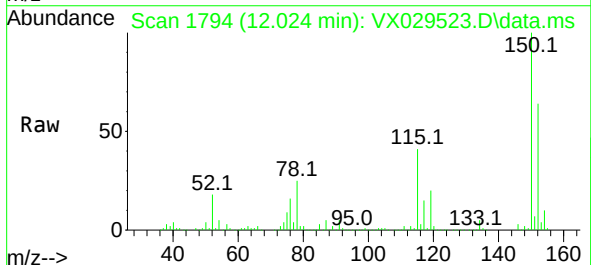
Tgt Ion:152 Resp: 178496

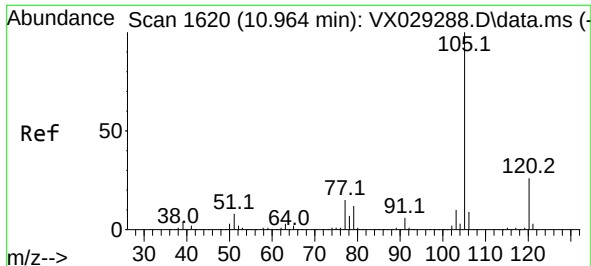
Ion Ratio Lower Upper

152 100

115 72.0 37.5 112.7

150 163.8 0.0 338.2

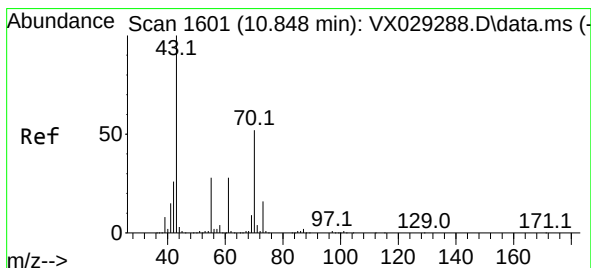
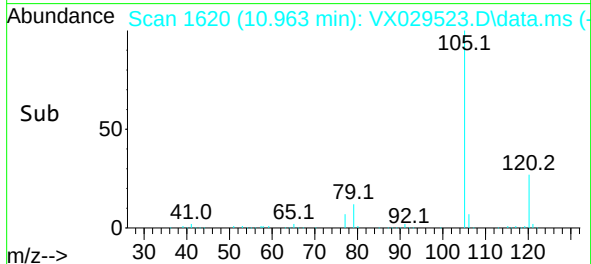
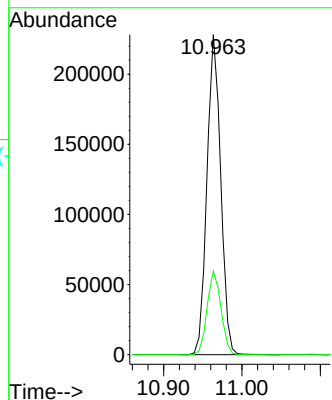
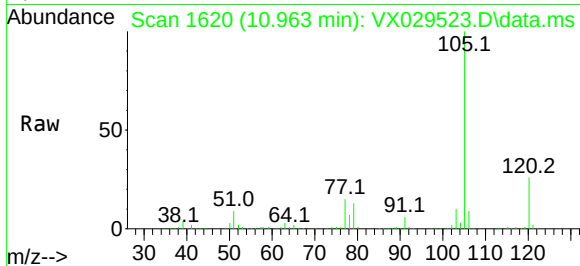




#73
Isopropylbenzene
Concen: 19.688 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

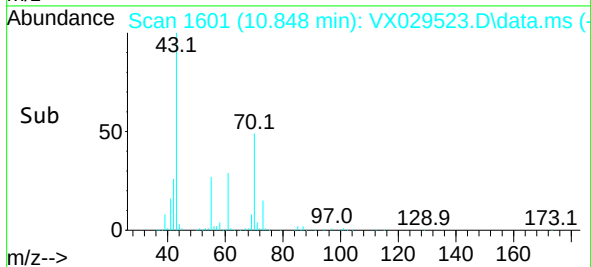
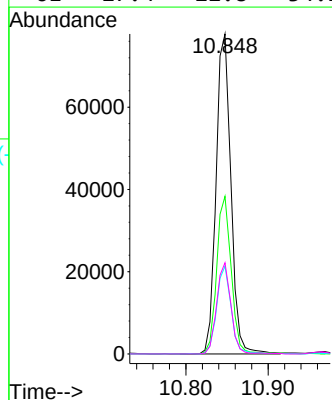
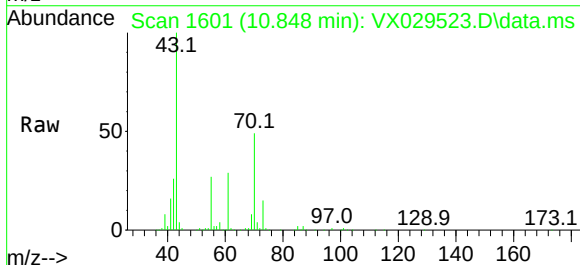
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

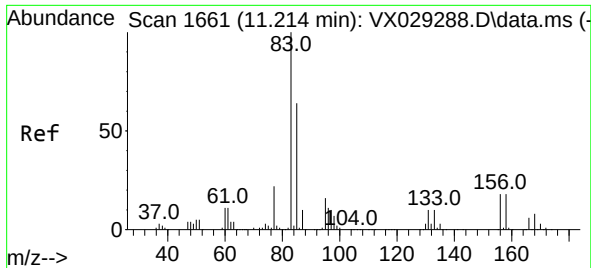
Tgt Ion:105 Resp: 276659
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 20.485 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 43 Resp: 97450
Ion Ratio Lower Upper
43 100
70 48.5 42.5 63.7
55 26.9 23.1 34.7
61 27.4 22.8 34.2

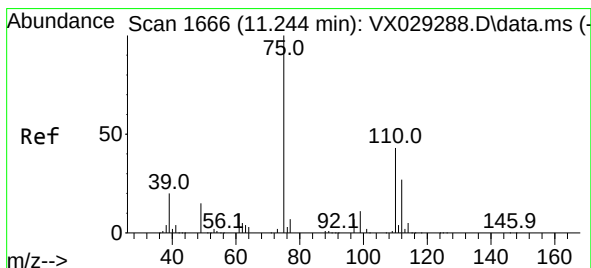
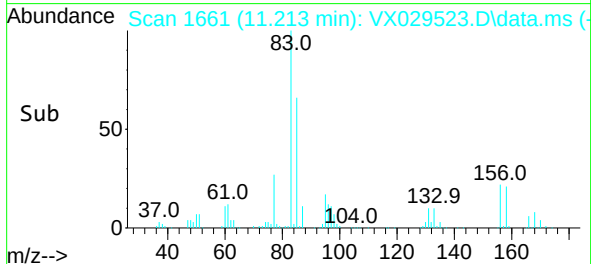
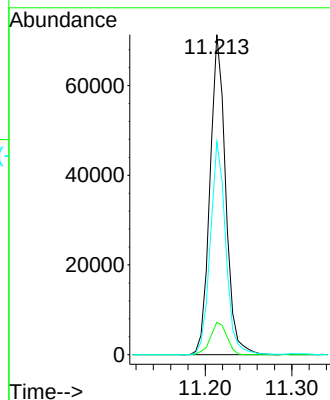
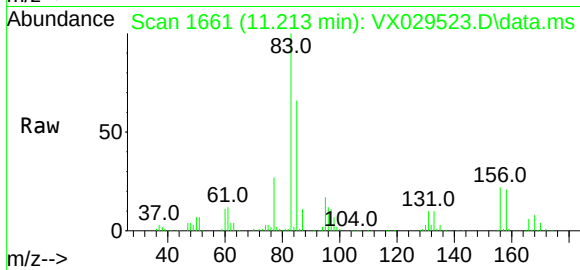




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.885 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

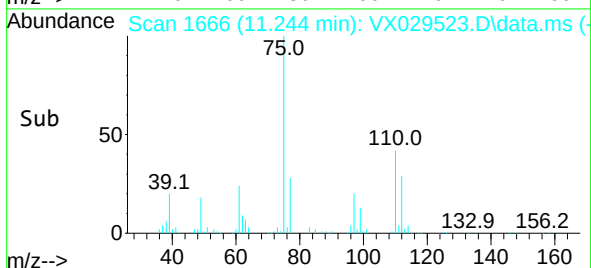
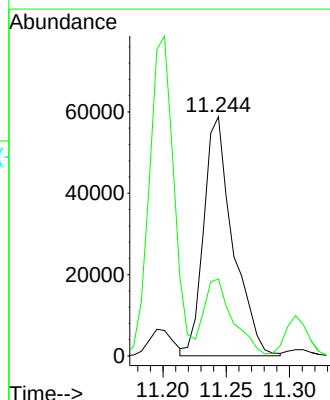
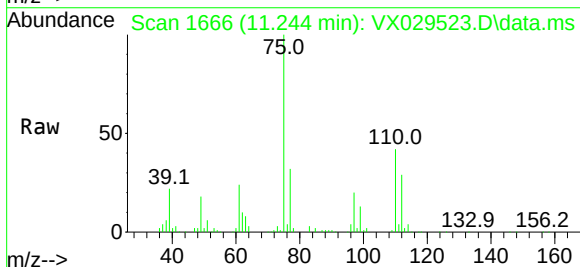
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD02

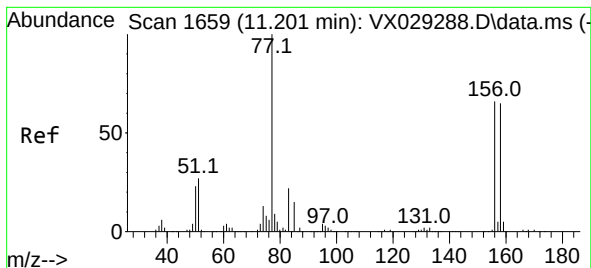
Tgt Ion: 83 Resp: 89561
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.1 15.3
 85 65.6 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 22.628 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

Tgt Ion: 75 Resp: 94340
 Ion Ratio Lower Upper
 75 100
 77 31.6 19.4 58.2





#77

Bromobenzene

Concen: 19.014 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

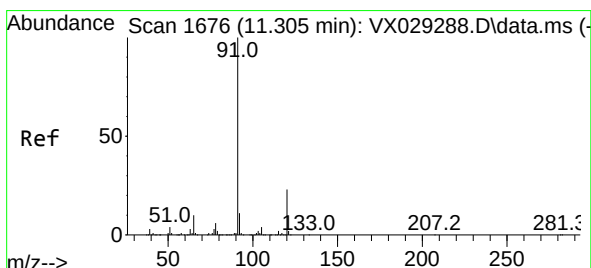
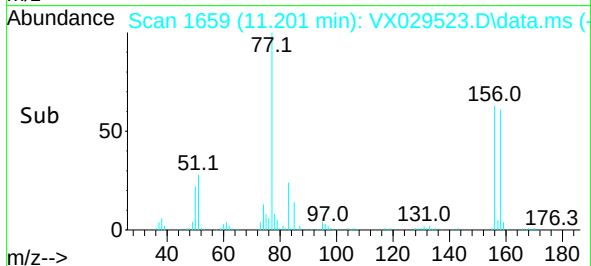
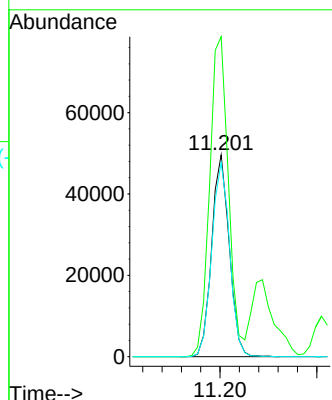
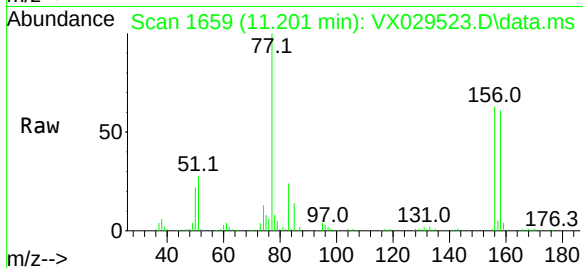
Tgt Ion:156 Resp: 62736

Ion Ratio Lower Upper

156 100

77 169.6 78.5 235.3

158 97.5 50.2 150.7



#78

n-propylbenzene

Concen: 19.660 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029523.D

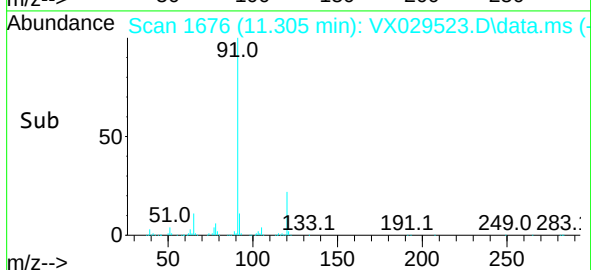
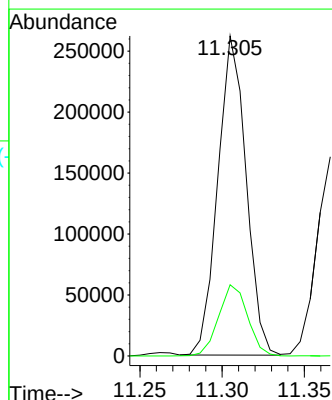
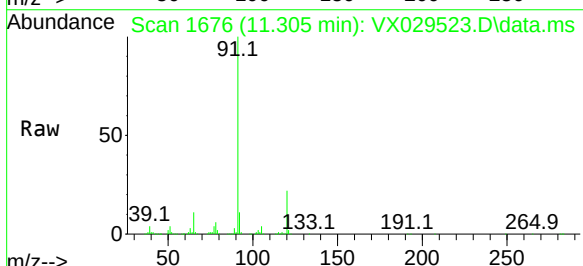
Acq: 15 Jun 2022 22:58

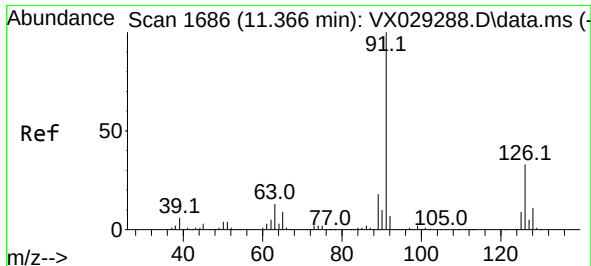
Tgt Ion: 91 Resp: 313486

Ion Ratio Lower Upper

91 100

120 22.9 11.6 34.8

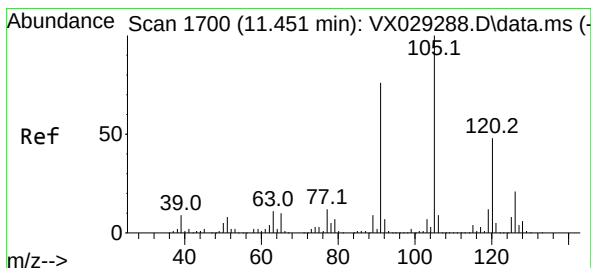
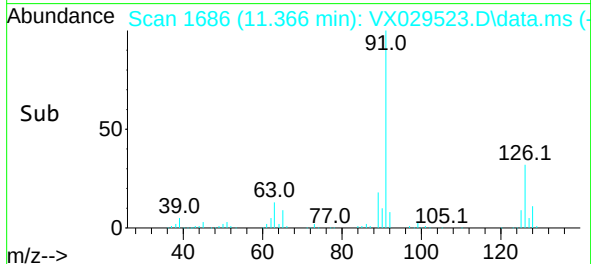
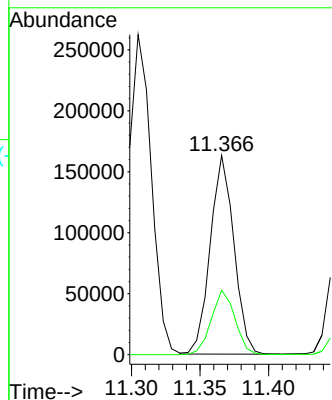
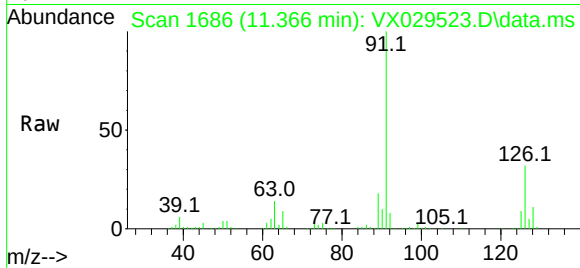




#79
2-Chlorotoluene
Concen: 19.899 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

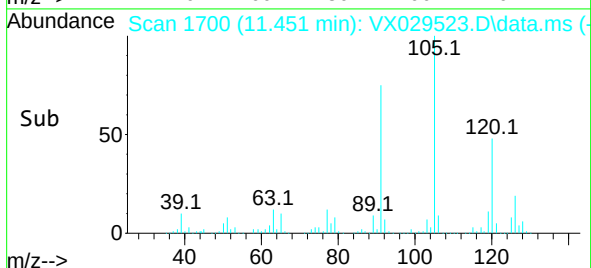
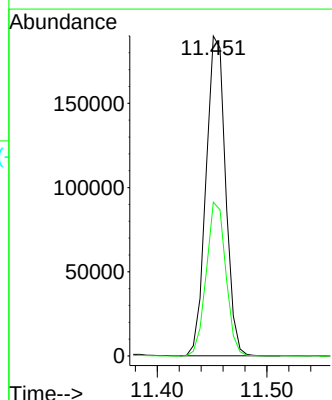
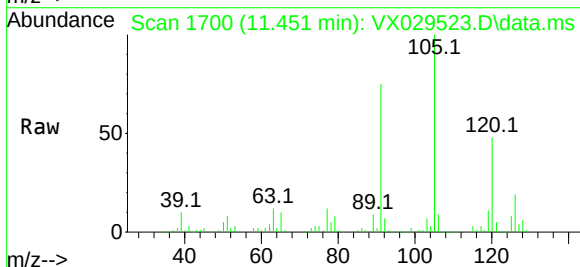
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

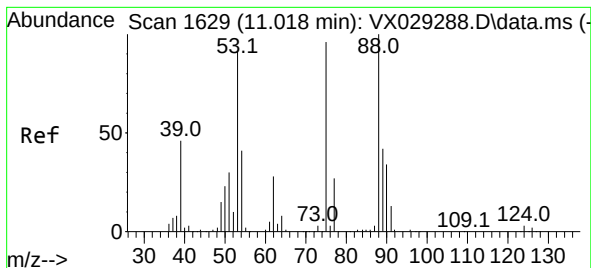
Tgt Ion: 91 Resp: 195406
Ion Ratio Lower Upper
91 100
126 32.6 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.701 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 105 Resp: 235072
Ion Ratio Lower Upper
105 100
120 48.1 24.3 72.9

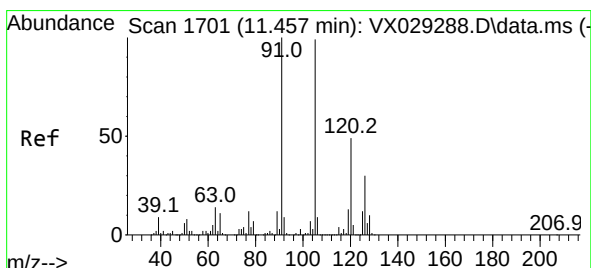
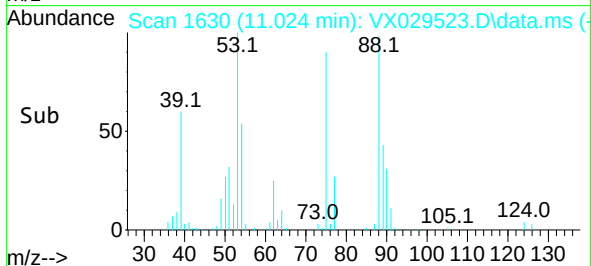
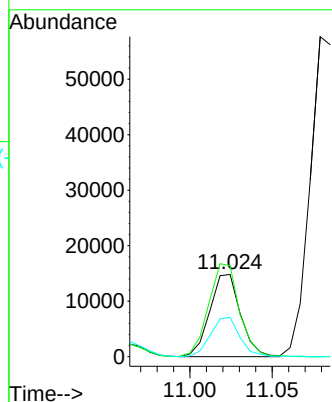
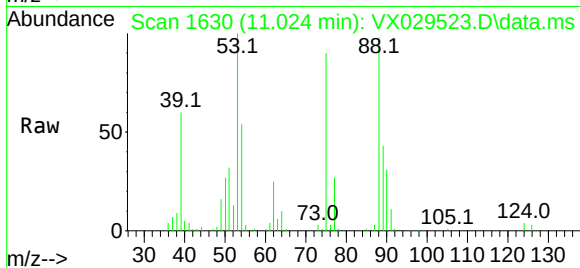




#81
trans-1,4-Dichloro-2-butene
Concen: 15.958 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

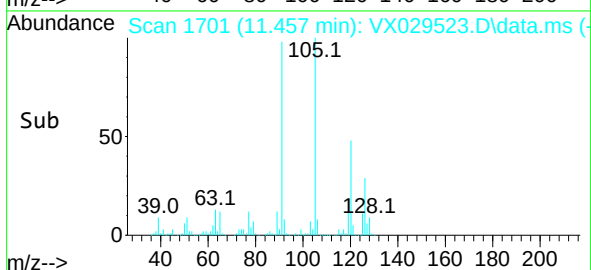
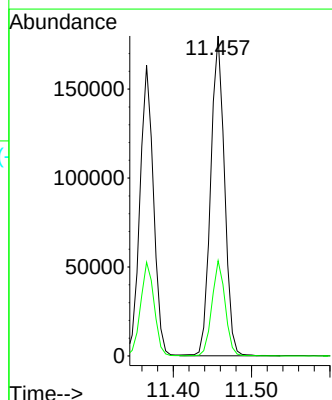
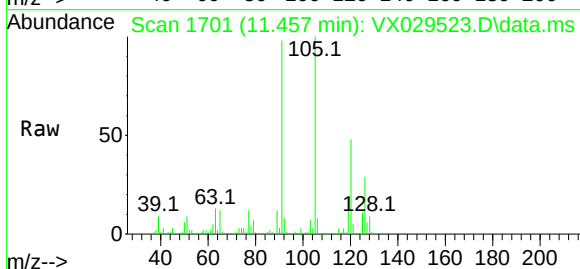
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD02

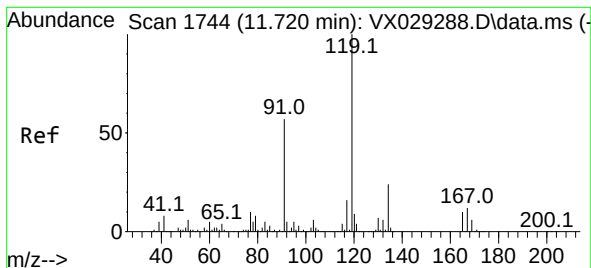
Tgt Ion: 75 Resp: 19290
Ion Ratio Lower Upper
75 100
53 112.7 69.0 103.4#
89 45.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.396 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029523.D
Acq: 15 Jun 2022 22:58

Tgt Ion: 91 Resp: 219842
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





#83

tert-Butylbenzene

Concen: 19.452 ug/l

RT: 11.719 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

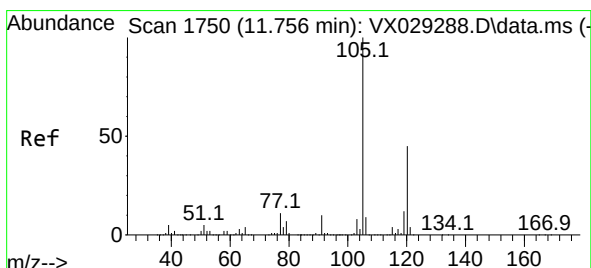
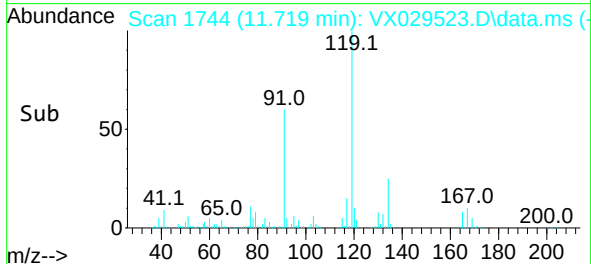
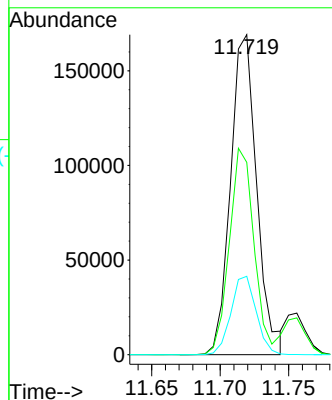
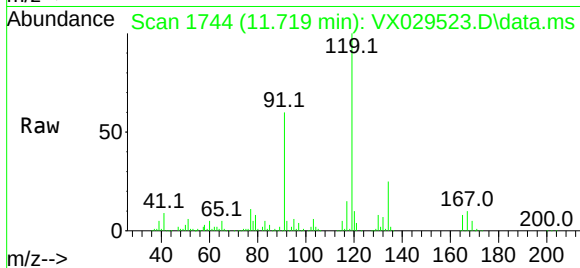
Tgt Ion:119 Resp: 225206

Ion Ratio Lower Upper

119 100

91 60.6 26.9 80.6

134 23.7 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 20.174 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029523.D

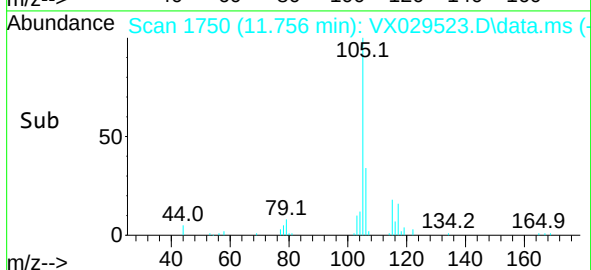
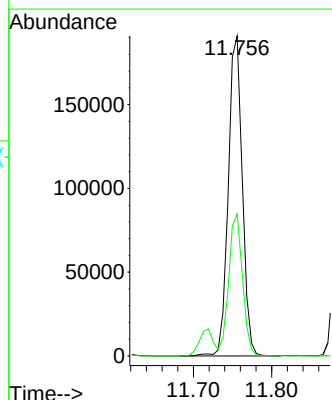
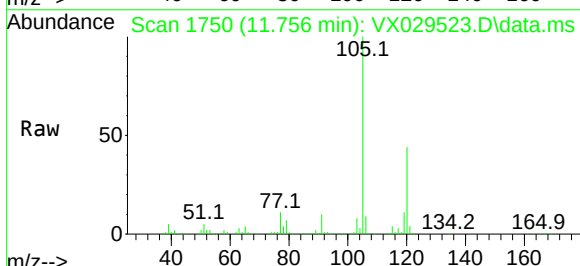
Acq: 15 Jun 2022 22:58

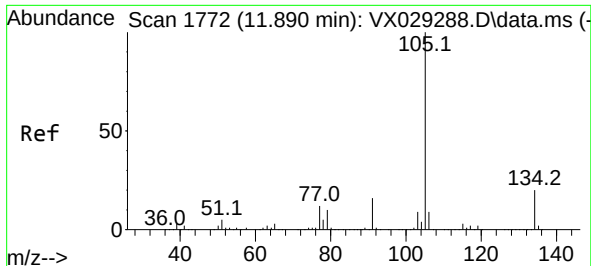
Tgt Ion:105 Resp: 237593

Ion Ratio Lower Upper

105 100

120 43.7 22.6 67.8

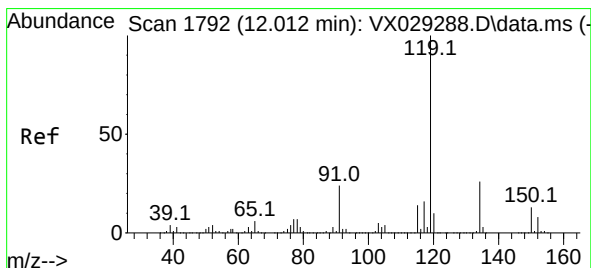
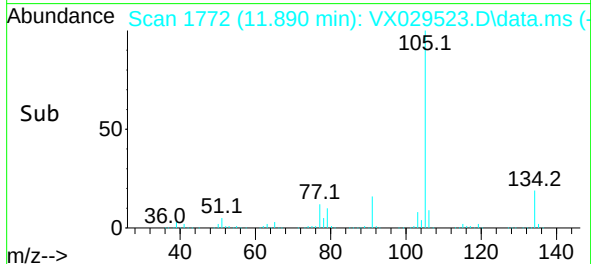
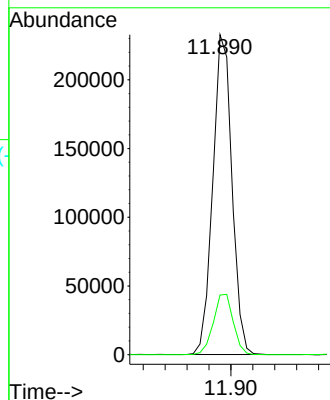
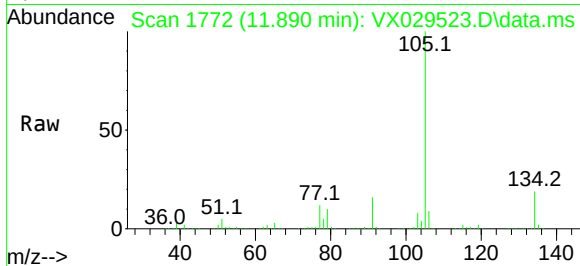




#85
 sec-Butylbenzene
 Concen: 19.854 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

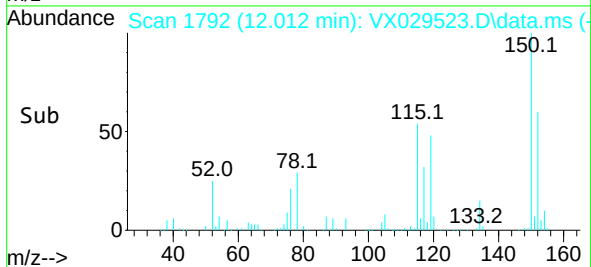
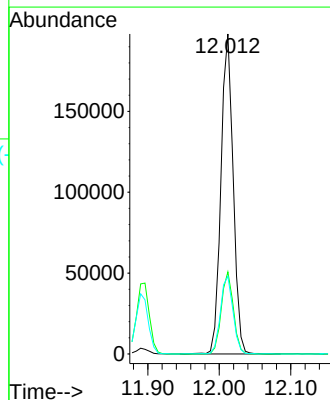
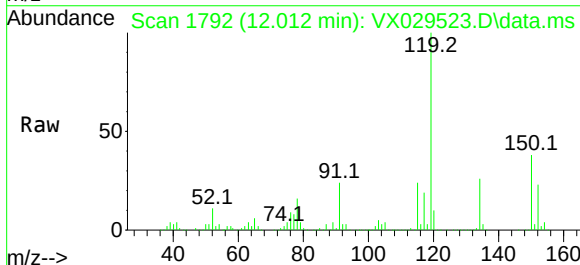
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD02

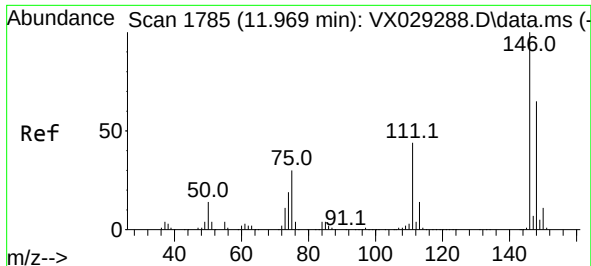
Tgt Ion:105 Resp: 282263
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.724 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029523.D
 Acq: 15 Jun 2022 22:58

Tgt Ion:119 Resp: 235075
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.0 39.0
 91 25.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.006 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

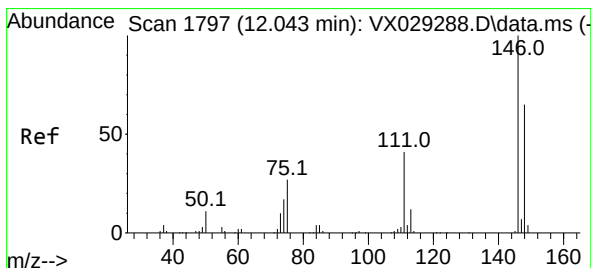
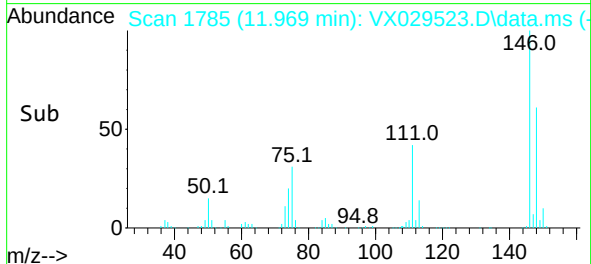
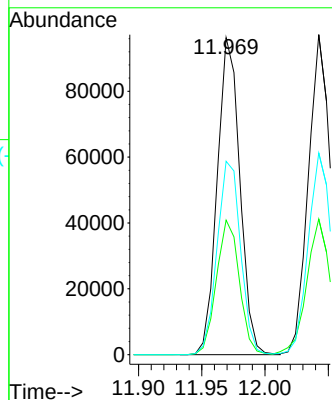
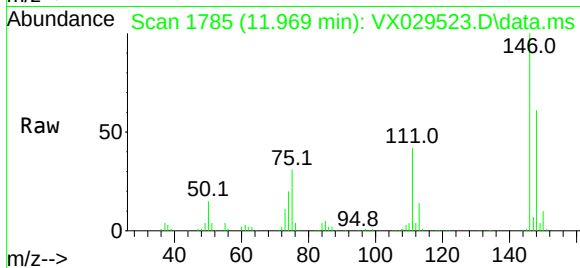
Tgt Ion:146 Resp: 119684

Ion Ratio Lower Upper

146 100

111 43.2 19.7 59.1

148 63.3 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 18.815 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

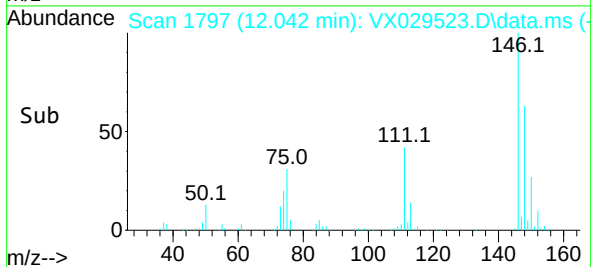
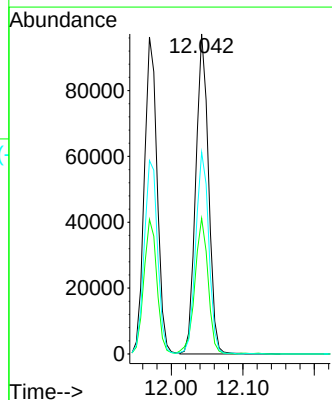
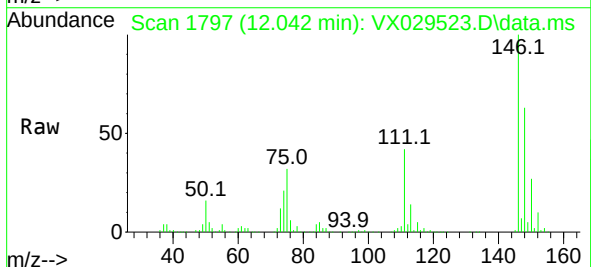
Tgt Ion:146 Resp: 120498

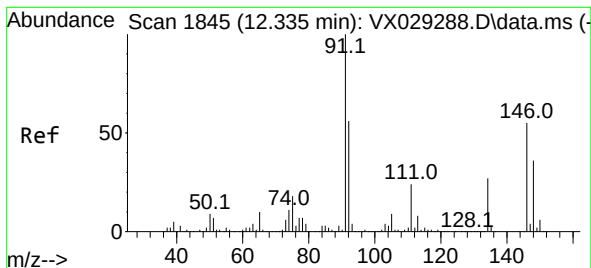
Ion Ratio Lower Upper

146 100

111 43.5 19.2 57.6

148 64.6 32.3 96.9





#89

n-Butylbenzene

Concen: 19.304 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

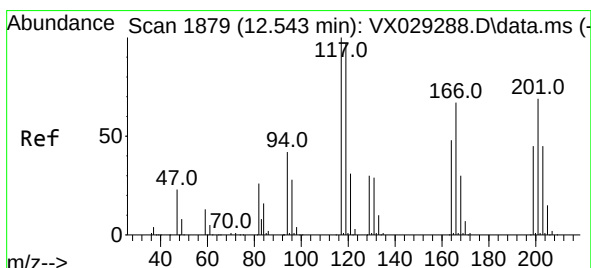
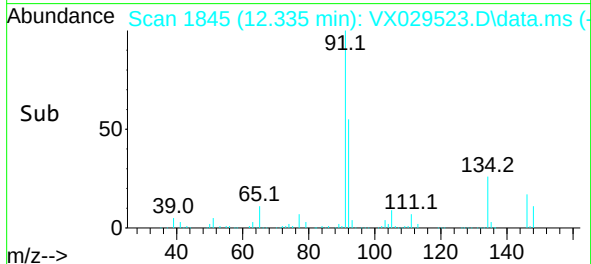
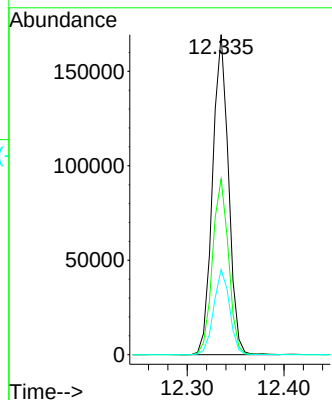
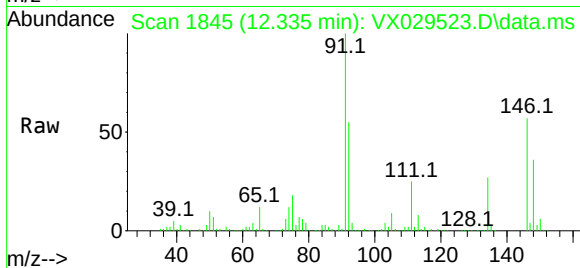
Tgt Ion: 91 Resp: 193971

Ion Ratio Lower Upper

91 100

92 55.2 27.8 83.3

134 26.3 13.3 39.8



#90

Hexachloroethane

Concen: 14.758 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029523.D

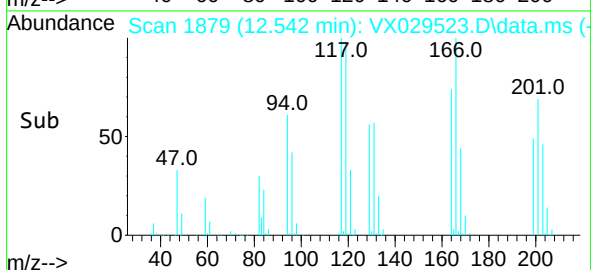
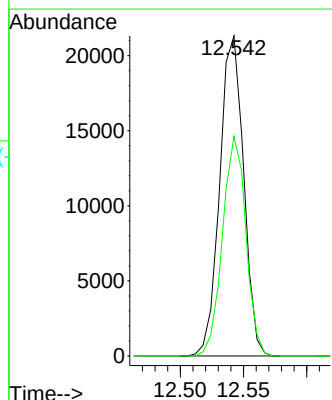
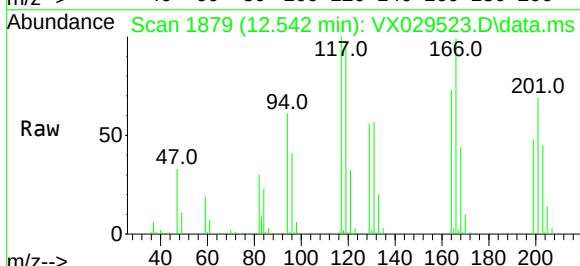
Acq: 15 Jun 2022 22:58

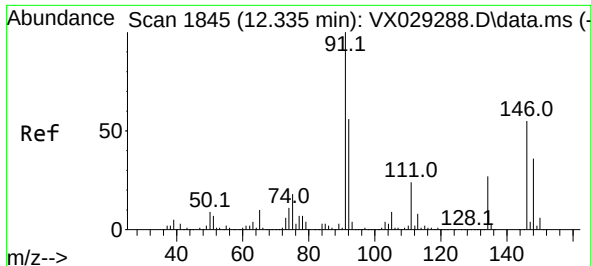
Tgt Ion: 117 Resp: 27963

Ion Ratio Lower Upper

117 100

201 67.1 39.5 118.5





#91

1,2-Dichlorobenzene

Concen: 19.313 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

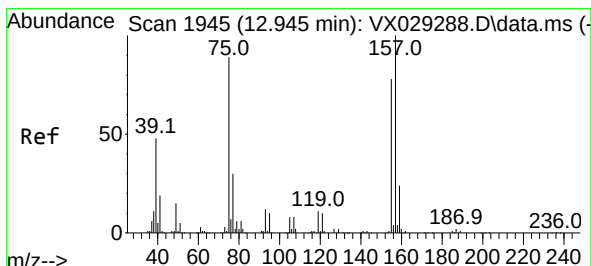
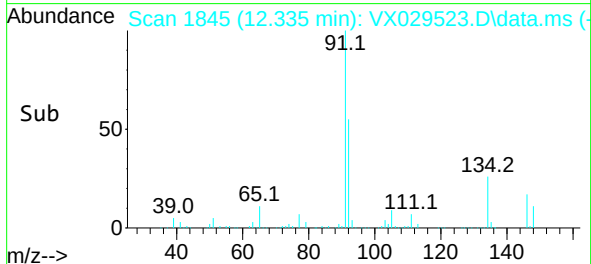
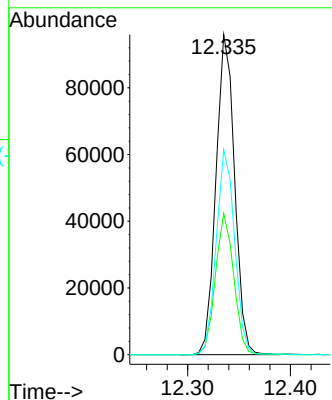
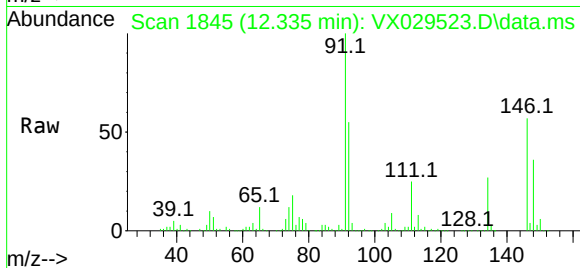
Tgt Ion:146 Resp: 120589

Ion Ratio Lower Upper

146 100

111 43.5 21.0 63.0

148 63.6 32.6 97.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.774 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

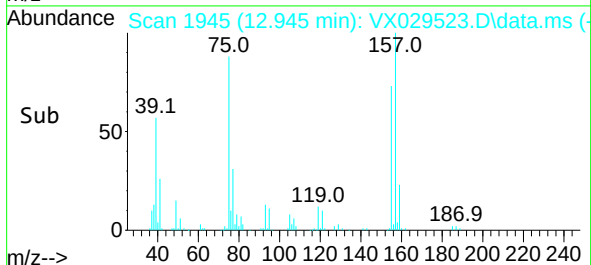
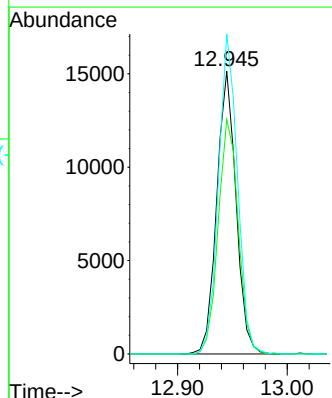
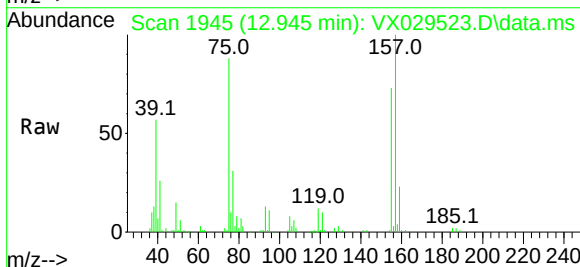
Tgt Ion: 75 Resp: 18518

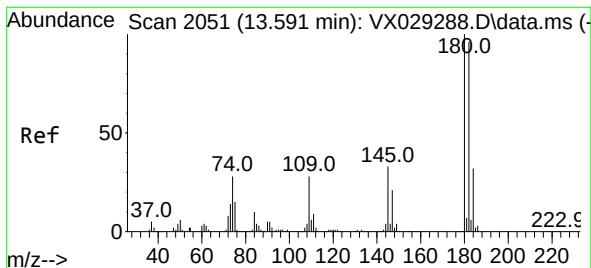
Ion Ratio Lower Upper

75 100

155 86.3 47.0 141.2

157 111.3 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.730 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

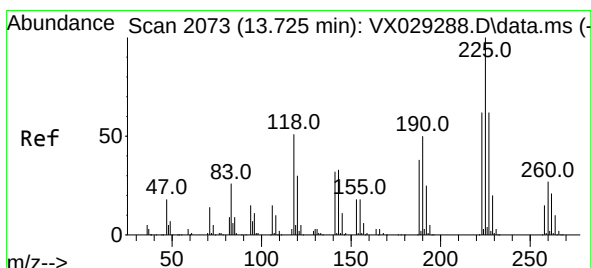
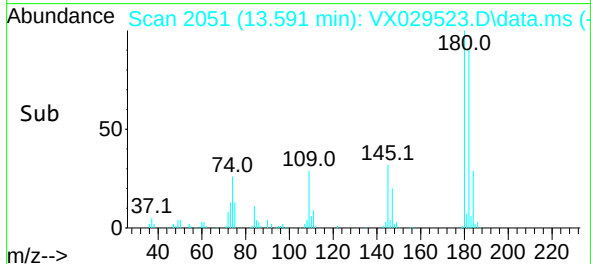
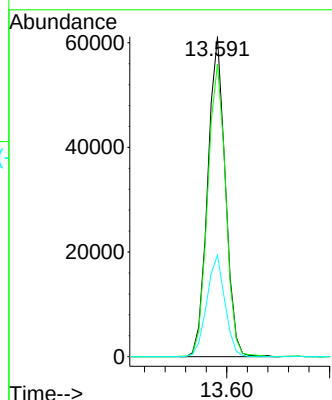
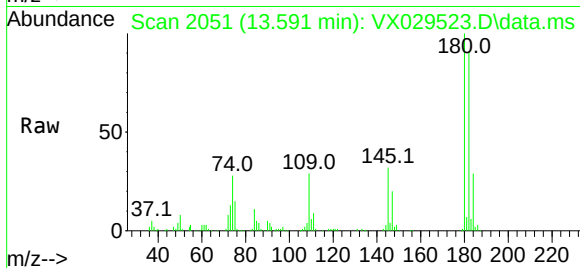
Tgt Ion:180 Resp: 72710

Ion Ratio Lower Upper

180 100

182 93.9 47.7 143.1

145 32.6 15.2 45.5



#94

Hexachlorobutadiene

Concen: 18.067 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

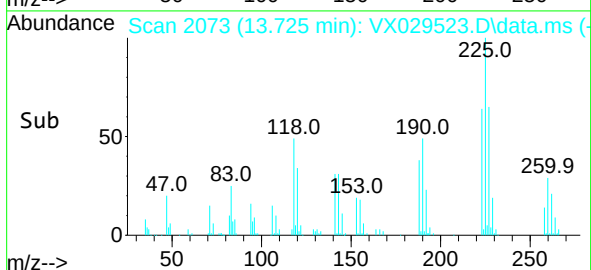
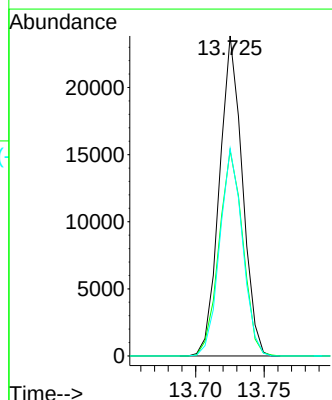
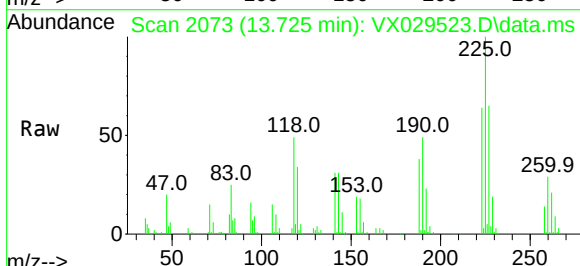
Tgt Ion:225 Resp: 27680

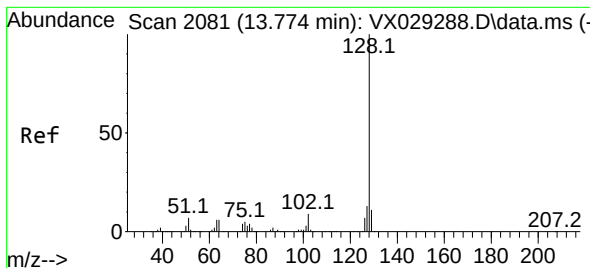
Ion Ratio Lower Upper

225 100

223 66.6 34.2 102.5

227 64.2 33.9 101.7





#95

Naphthalene

Concen: 20.928 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBSD02

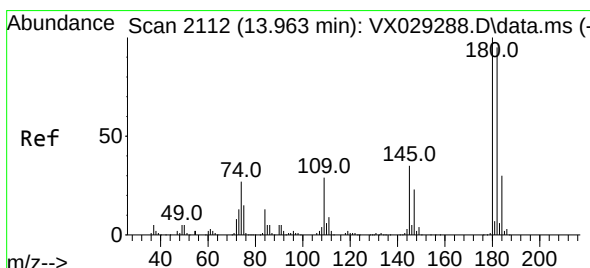
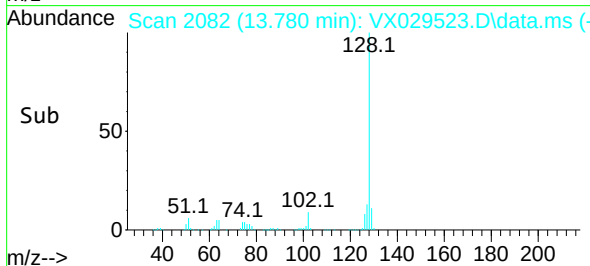
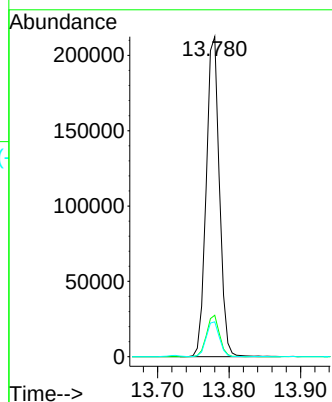
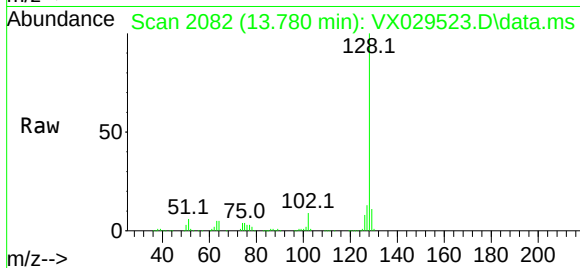
Tgt Ion:128 Resp: 272206

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 10.9 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.800 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029523.D

Acq: 15 Jun 2022 22:58

Tgt Ion:180 Resp: 72760

Ion Ratio Lower Upper

180 100

182 93.8 50.0 149.8

145 35.2 16.2 48.5

