

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033122\
 Data File : VX027839.D
 Acq On : 31 Mar 2022 11:48
 Operator : JC/MD
 Sample : VX0331WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

Quant Time: Apr 01 04:05:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	78533	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	127912	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	107824	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50949	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	51828	51.148	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.300%
35) Dibromofluoromethane	5.385	113	40700	49.295	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.600%
50) Toluene-d8	8.653	98	140991	48.534	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.060%
62) 4-Bromofluorobenzene	11.079	95	56856	46.056	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	13639	19.166	ug/l	98
3) Chloromethane	1.294	50	10723	17.052	ug/l	99
4) Vinyl Chloride	1.374	62	11946	18.523	ug/l	95
5) Bromomethane	1.599	94	7342	25.247	ug/l	96
6) Chloroethane	1.685	64	7698	17.707	ug/l	94
7) Trichlorofluoromethane	1.886	101	20804	18.389	ug/l	95
8) Diethyl Ether	2.136	74	7589	18.688	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	13961	18.985	ug/l	95
10) Methyl Iodide	2.453	142	13450	15.750	ug/l #	85
11) Tert butyl alcohol	2.959	59	20420	104.911	ug/l	99
12) 1,1-Dichloroethene	2.319	96	11651	17.268	ug/l #	82
13) Acrolein	2.239	56	12431	85.273	ug/l	93
14) Allyl chloride	2.666	41	22060	17.809	ug/l #	86
15) Acrylonitrile	3.069	53	46790	102.378	ug/l	97
16) Acetone	2.380	43	45975	102.521	ug/l #	84
17) Carbon Disulfide	2.514	76	20837	15.097	ug/l	96
18) Methyl Acetate	2.703	43	24094	21.795	ug/l #	86
19) Methyl tert-butyl Ether	3.117	73	50449	19.625	ug/l	99
20) Methylene Chloride	2.788	84	14999	18.595	ug/l	88
21) trans-1,2-Dichloroethene	3.087	96	12395	16.926	ug/l	93
22) Diisopropyl ether	3.764	45	50563	20.368	ug/l #	85
23) Vinyl Acetate	3.721	43	212356	99.009	ug/l #	89
24) 1,1-Dichloroethane	3.611	63	27313	19.557	ug/l	99
25) 2-Butanone	4.562	43	64093	98.223	ug/l	95
26) 2,2-Dichloropropane	4.477	77	13954	12.510	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	16398	18.569	ug/l	97
28) Bromochloromethane	4.904	49	11986	19.952	ug/l	89
29) Tetrahydrofuran	5.007	42	39674	94.653	ug/l	89
30) Chloroform	5.099	83	27933	17.992	ug/l	93
31) Cyclohexane	5.471	56	19009	16.971	ug/l	89
32) 1,1,1-Trichloroethane	5.391	97	23737	17.675	ug/l	99
36) 1,1-Dichloropropene	5.696	75	18700	17.983	ug/l	98
37) Ethyl Acetate	4.715	43	22284	17.286	ug/l	97
38) Carbon Tetrachloride	5.678	117	22293	19.404	ug/l	94
39) Methylcyclohexane	7.385	83	20052	16.386	ug/l	93
40) Benzene	6.044	78	57271	18.173	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	13374	19.504	ug/l	91
42) 1,2-Dichloroethane	6.086	62	24271	19.274	ug/l	94
43) Isopropyl Acetate	6.342	43	33343	16.148	ug/l	95
44) Trichloroethene	7.129	130	15812	18.463	ug/l	98
45) 1,2-Dichloropropane	7.434	63	15329	18.106	ug/l	95
46) Dibromomethane	7.580	93	10760	16.887	ug/l	96
47) Bromodichloromethane	7.824	83	20486	16.143	ug/l	98
48) Methyl methacrylate	7.696	41	16195	14.955	ug/l	88
49) 1,4-Dioxane	7.665	88	8030	375.647	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	115676	80.757	ug/l	93
52) Toluene	8.720	92	35801	18.036	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	19372	15.232	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	20918	15.619	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	16822	19.107	ug/l	98
56) Ethyl methacrylate	9.116	69	24883	17.845	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	26507	17.891	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	61614	88.505	ug/l	96
59) 2-Hexanone	9.433	43	106210	96.298	ug/l	83
60) Dibromochloromethane	9.525	129	15903	17.421	ug/l	99
61) 1,2-Dibromoethane	9.610	107	16290	17.707	ug/l	99
64) Tetrachloroethene	9.275	164	14429	19.737	ug/l	92
65) Chlorobenzene	10.079	112	37798	17.801	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	15266	19.160	ug/l	97
67) Ethyl Benzene	10.195	91	69824	18.121	ug/l	99
68) m/p-Xylenes	10.305	106	51644	36.442	ug/l	86
69) o-Xylene	10.646	106	25203	18.208	ug/l	85
70) Styrene	10.659	104	43286	18.399	ug/l #	92
71) Bromoform	10.799	173	10744	18.388	ug/l #	97
73) Isopropylbenzene	10.963	105	69407	18.296	ug/l	98
74) N-amyl acetate	10.842	43	30574	17.893	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	11.213	83	24849	19.291	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	27437	22.956	ug/l	88
77) Bromobenzene	11.201	156	16304	18.852	ug/l	82
78) n-propylbenzene	11.305	91	82296	18.159	ug/l	97
79) 2-Chlorotoluene	11.366	91	51603	18.118	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	60794	18.469	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	5863	17.214	ug/l #	74
82) 4-Chlorotoluene	11.457	91	59427	18.183	ug/l	95
83) tert-Butylbenzene	11.719	119	57186	17.966	ug/l	85
84) 1,2,4-Trimethylbenzene	11.756	105	59814	18.224	ug/l	95
85) sec-Butylbenzene	11.890	105	72241	18.391	ug/l	97
86) p-Isopropyltoluene	12.012	119	59291	18.147	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	30082	17.670	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	29745	16.960	ug/l	95
89) n-Butylbenzene	12.335	91	51099	17.393	ug/l	94
90) Hexachloroethane	12.542	117	9282	17.690	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	29910	17.786	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5973	19.262	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	17254	16.778	ug/l	96
94) Hexachlorobutadiene	13.725	225	7774	17.643	ug/l	95
95) Naphthalene	13.780	128	65140	18.141	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	18277	18.141	ug/l	94

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ALS Vial : 5 Sample Multiplier: 1

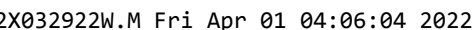
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

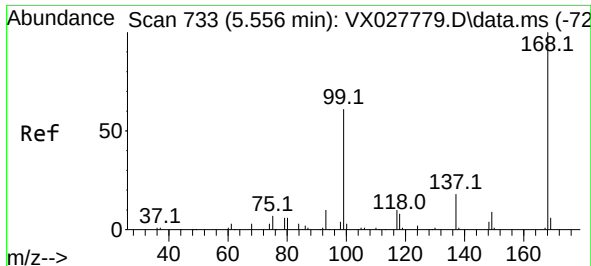
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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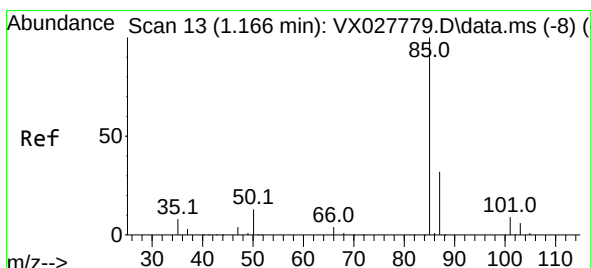
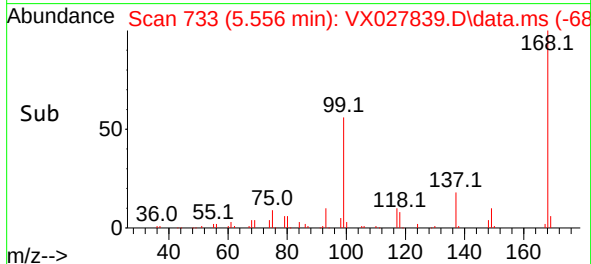
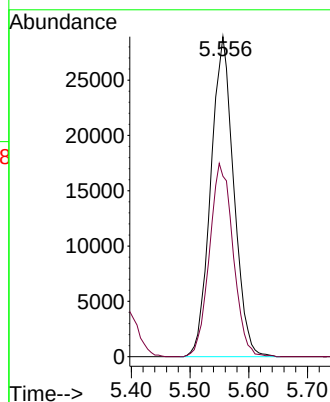
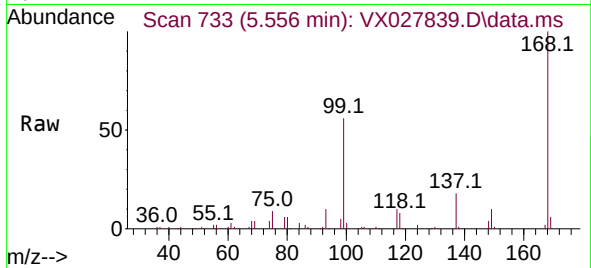




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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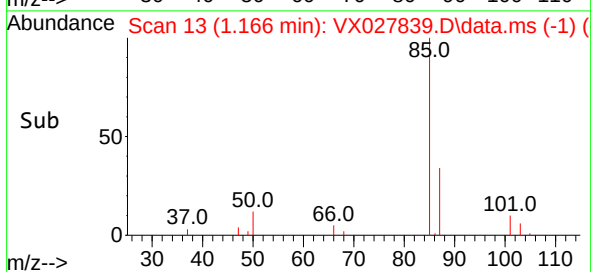
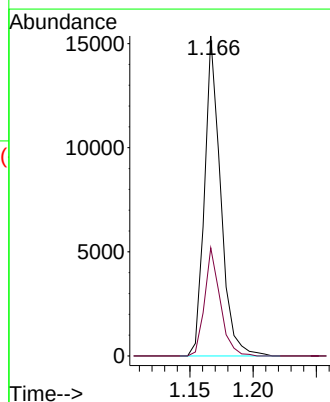
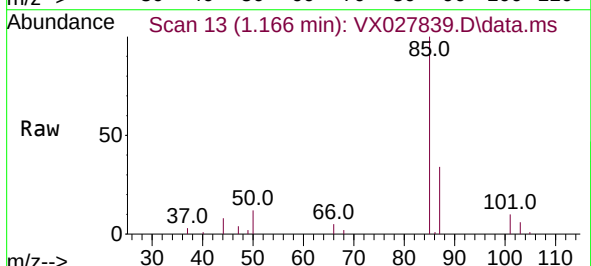
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

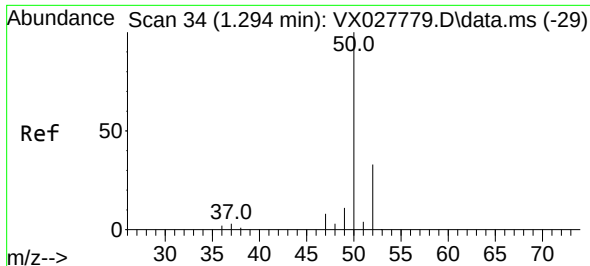
Tgt Ion:168 Resp: 78533
Ion Ratio Lower Upper
168 100
99 56.4 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 19.166 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 85 Resp: 13639
Ion Ratio Lower Upper
85 100
87 33.8 16.2 48.6

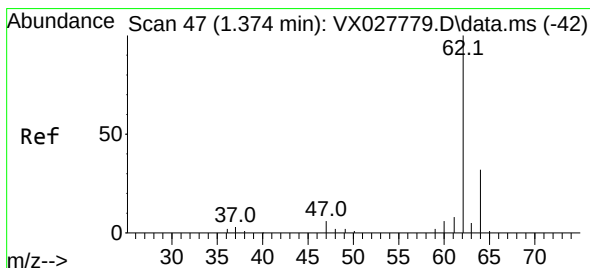
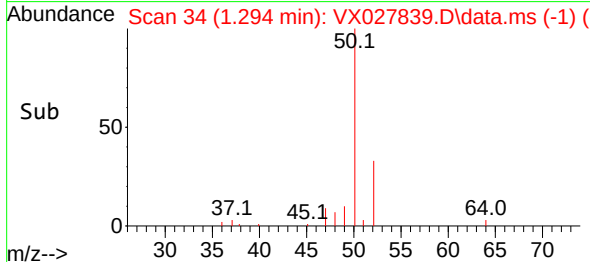
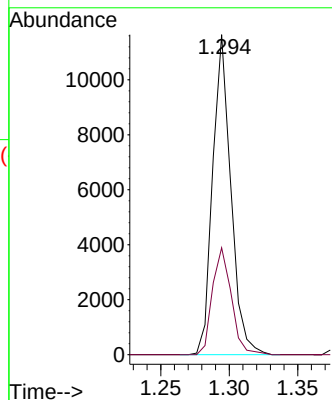
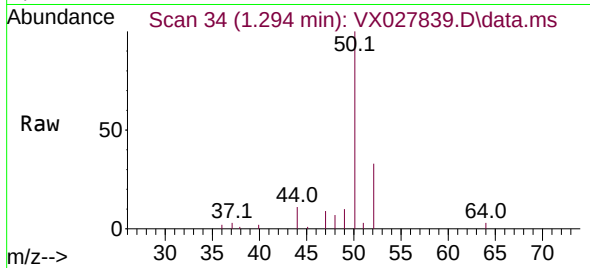




#3
Chloromethane
Concen: 17.052 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

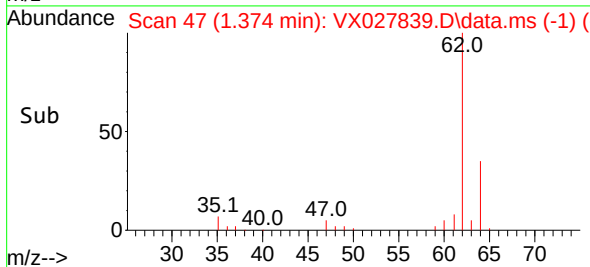
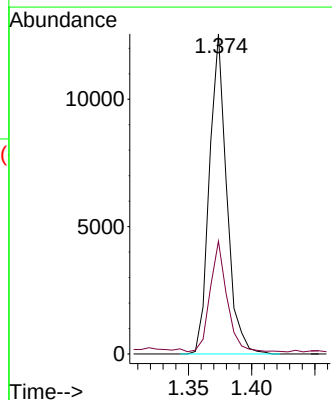
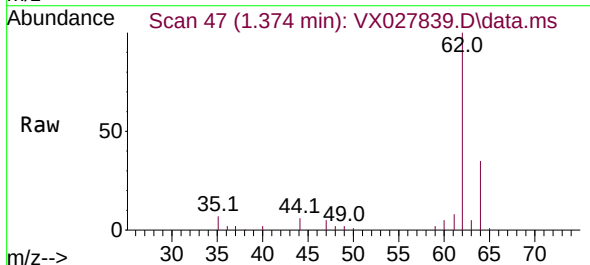
Instrument :
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ClientSampleId :
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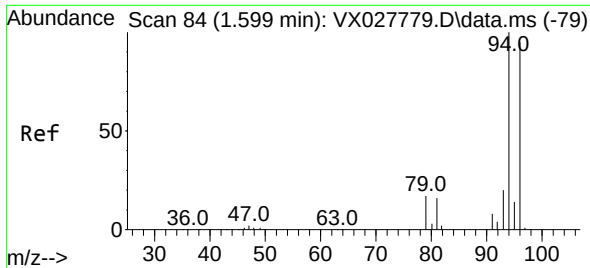
Tgt Ion: 50 Resp: 10723
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 18.523 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 62 Resp: 11946
Ion Ratio Lower Upper
62 100
64 34.4 25.5 38.3

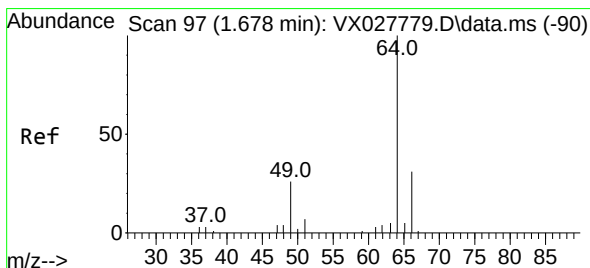
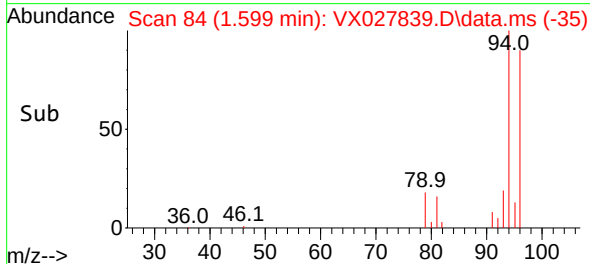
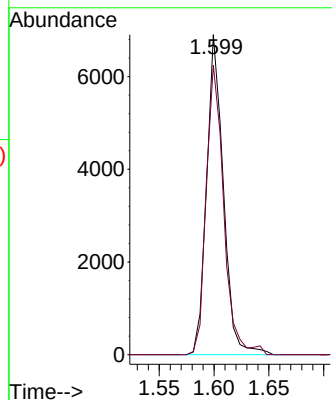
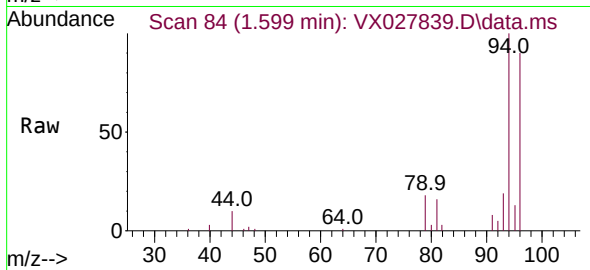




#5
Bromomethane
Concen: 25.247 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

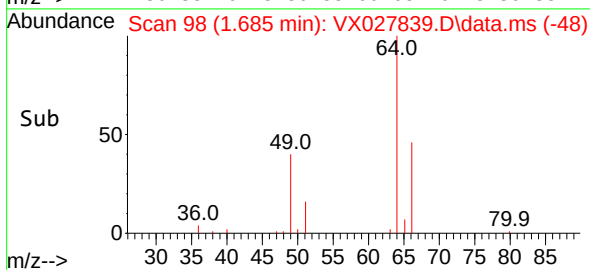
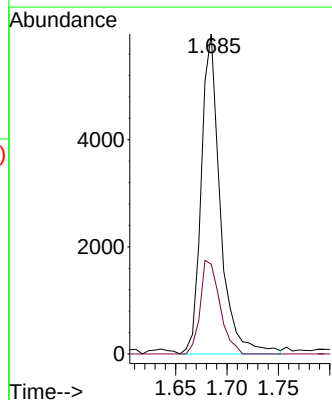
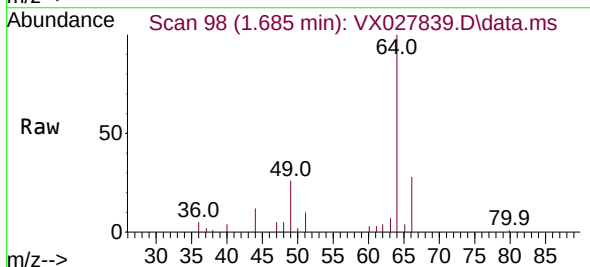
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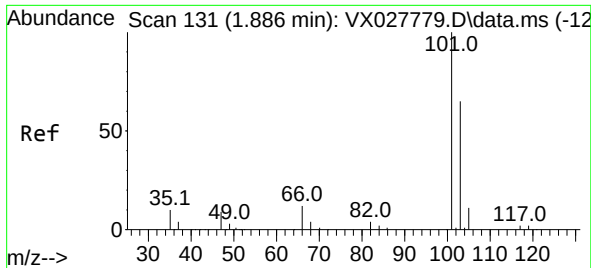
Tgt Ion: 94 Resp: 7342
Ion Ratio Lower Upper
94 100
96 90.5 75.3 112.9



#6
Chloroethane
Concen: 17.707 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 64 Resp: 7698
Ion Ratio Lower Upper
64 100
66 28.0 25.3 37.9

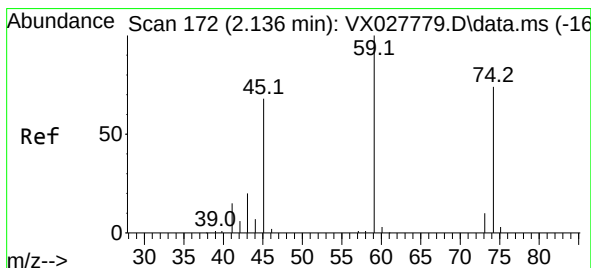
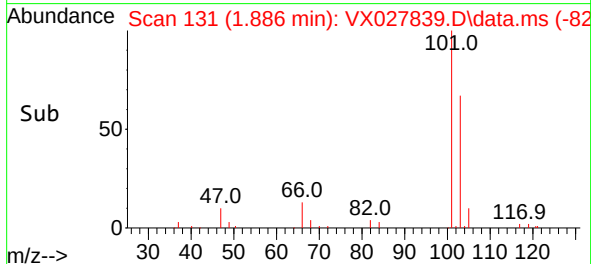
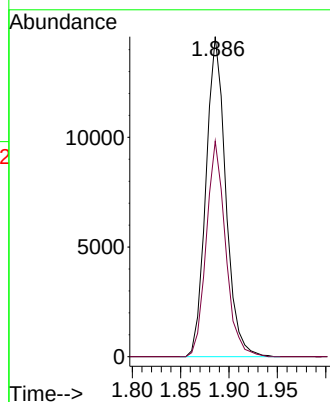
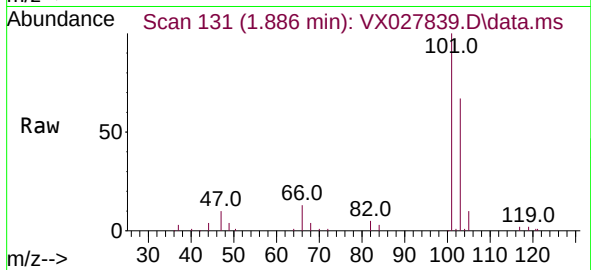




#7
 Trichlorofluoromethane
 Concen: 18.389 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

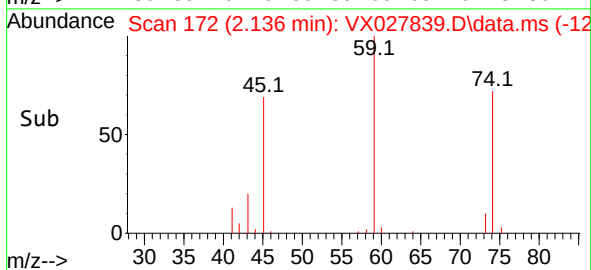
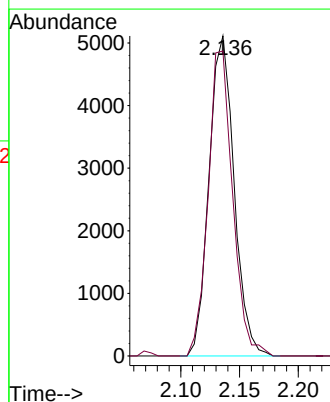
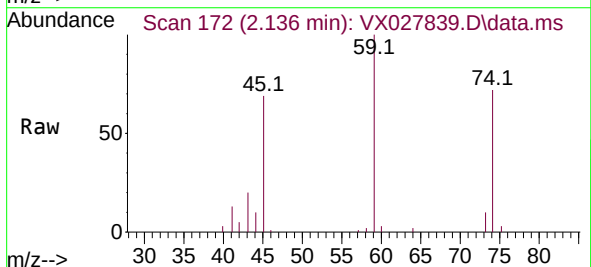
Instrument :
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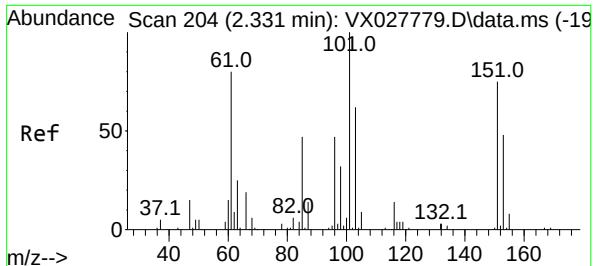
Tgt Ion:101 Resp: 20804
 Ion Ratio Lower Upper
 101 100
 103 67.3 50.5 75.7



#8
 Diethyl Ether
 Concen: 18.688 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

Tgt Ion: 74 Resp: 7589
 Ion Ratio Lower Upper
 74 100
 45 93.7 42.0 126.0

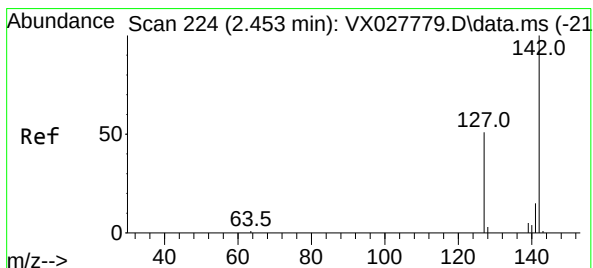
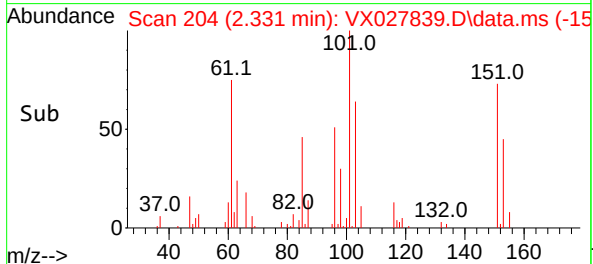
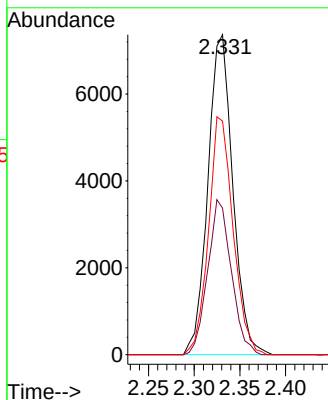
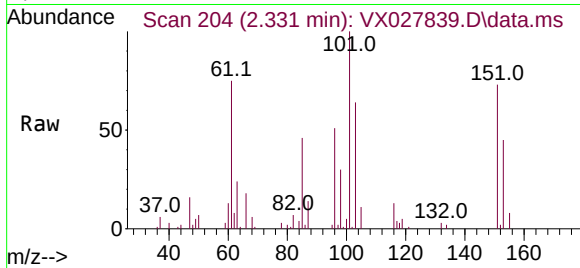




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.985 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

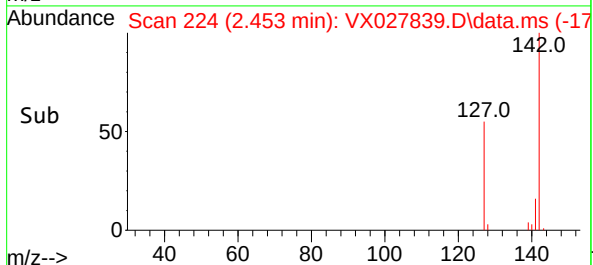
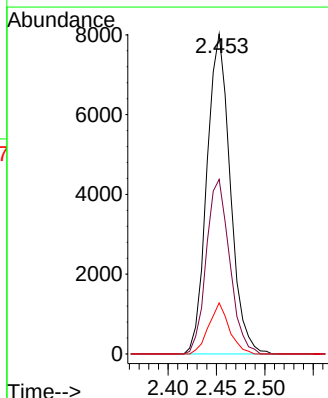
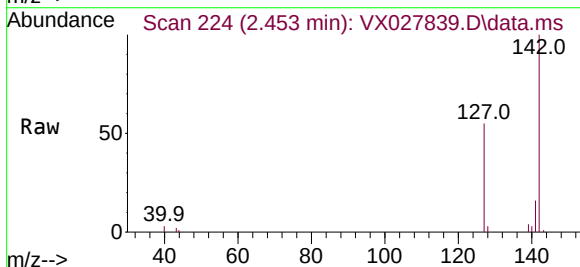
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

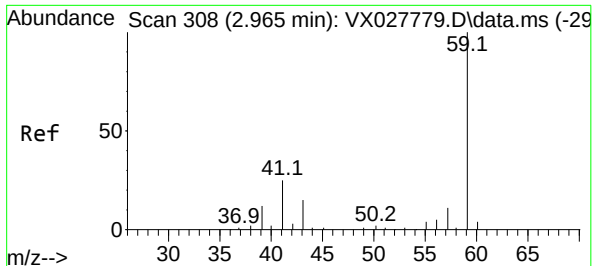
Tgt Ion:101 Resp: 13961
Ion Ratio Lower Upper
101 100
85 46.1 33.5 50.3
151 73.2 61.8 92.6



#10
Methyl Iodide
Concen: 15.750 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:142 Resp: 13450
Ion Ratio Lower Upper
142 100
127 54.6 33.9 50.9#
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 104.911 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

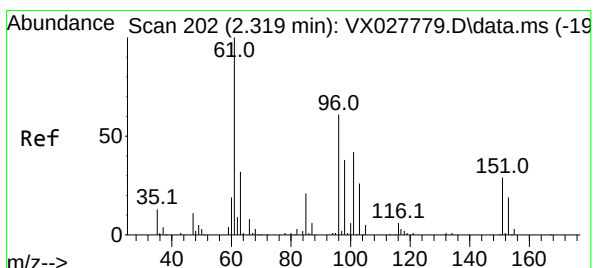
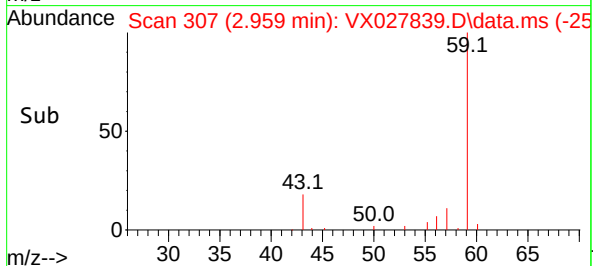
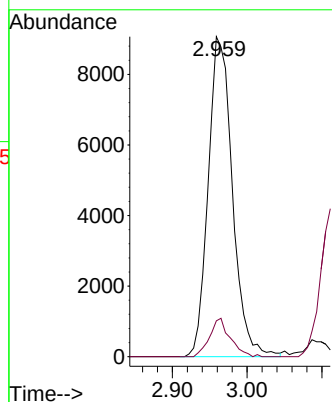
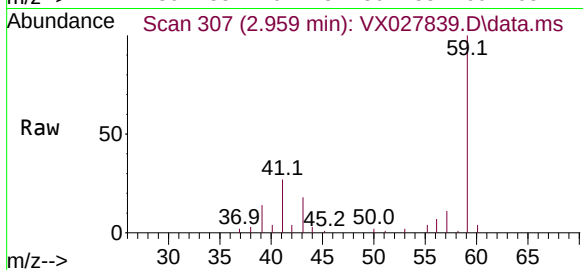
VX0331WBS01

Tgt Ion: 59 Resp: 20420

Ion Ratio Lower Upper

59 100

57 10.2 8.3 12.5



#12

1,1-Dichloroethene

Concen: 17.268 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

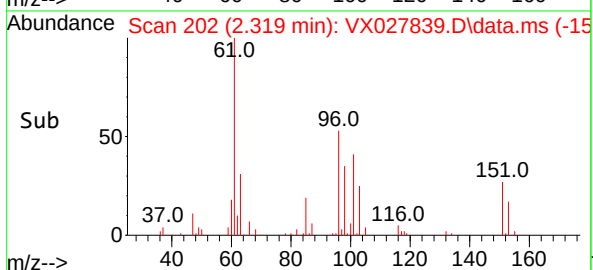
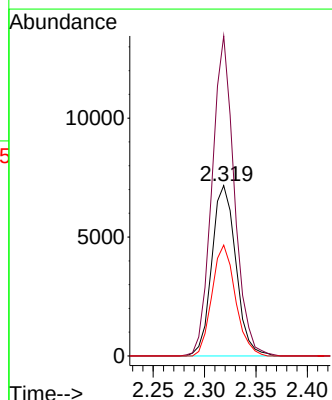
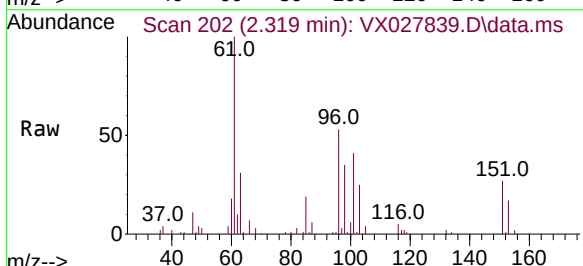
Tgt Ion: 96 Resp: 11651

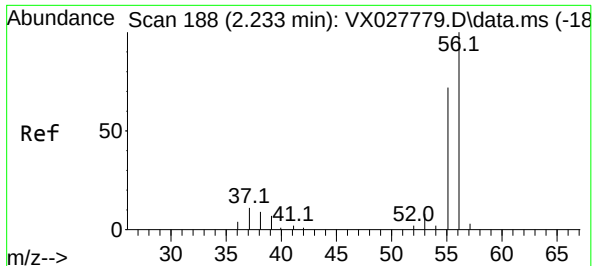
Ion Ratio Lower Upper

96 100

61 187.9 124.6 187.0#

98 65.1 51.0 76.4

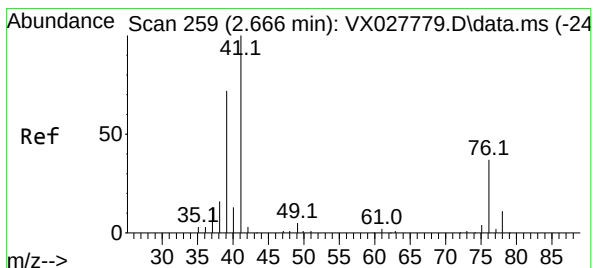
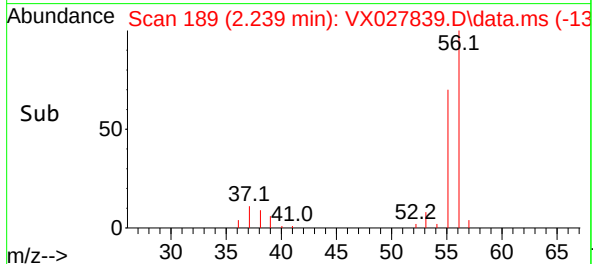
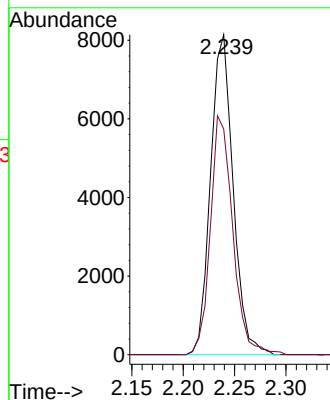
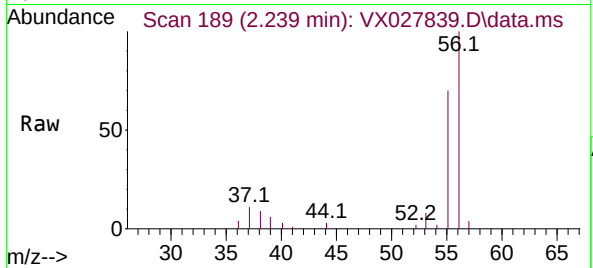




#13
Acrolein
Concen: 85.273 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

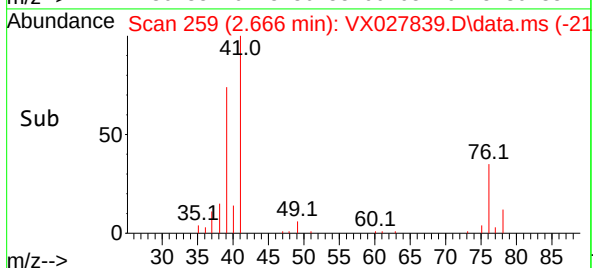
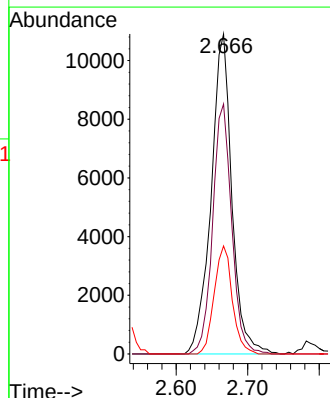
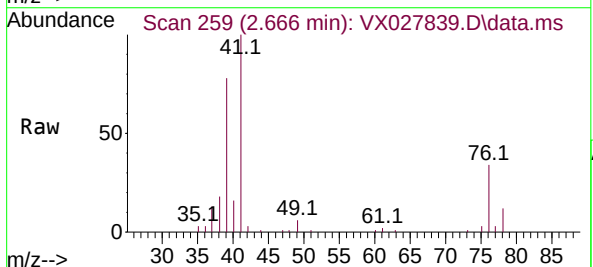
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

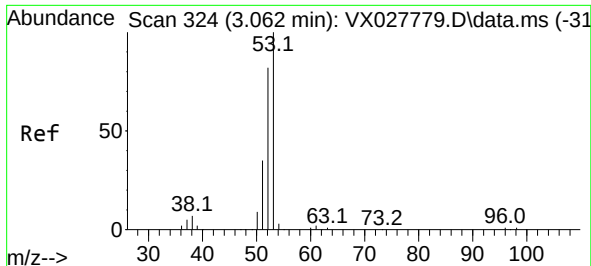
Tgt Ion: 56 Resp: 12431
Ion Ratio Lower Upper
56 100
55 74.2 55.0 82.6



#14
Allyl chloride
Concen: 17.809 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 41 Resp: 22060
Ion Ratio Lower Upper
41 100
39 71.4 50.4 75.6
76 29.4 32.7 49.1#





#15

Acrylonitrile

Concen: 102.378 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.007 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

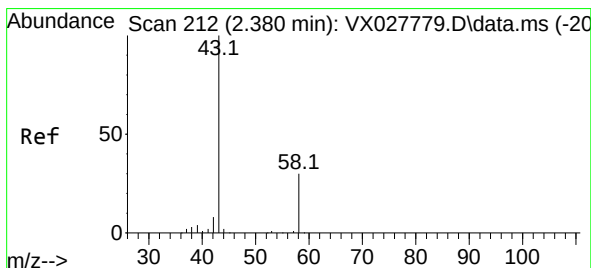
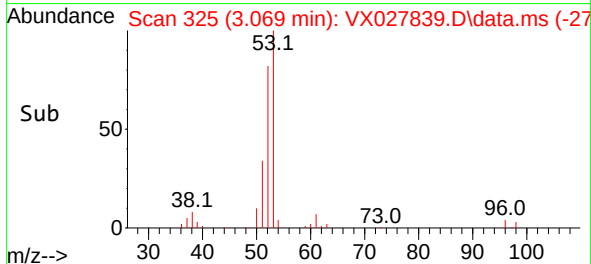
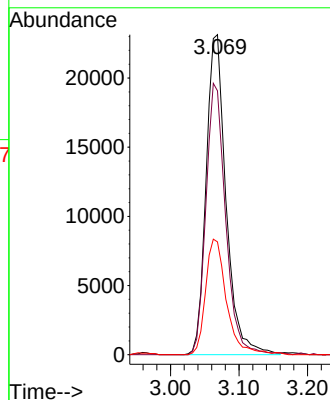
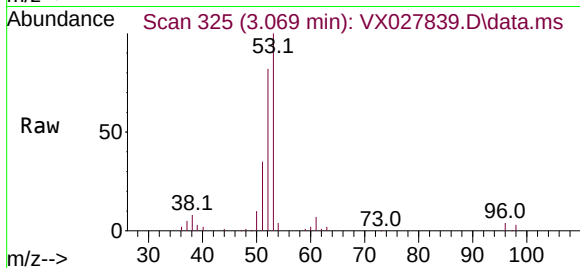
Tgt Ion: 53 Resp: 46790

Ion Ratio Lower Upper

53 100

52 84.0 65.7 98.5

51 38.0 28.4 42.6



#16

Acetone

Concen: 102.521 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX027839.D

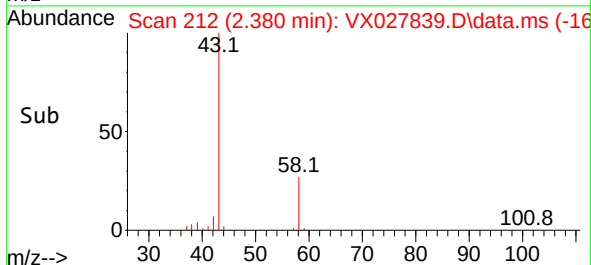
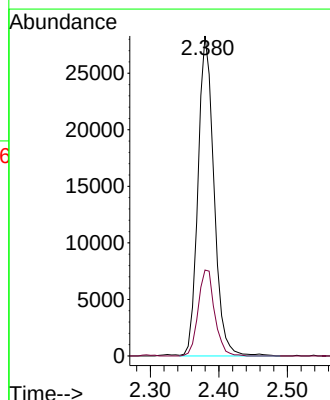
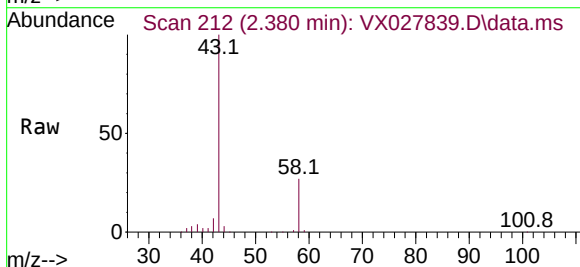
Acq: 31 Mar 2022 11:48

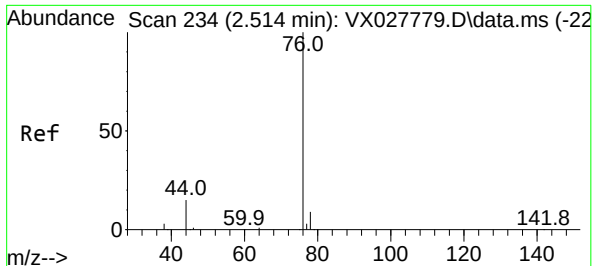
Tgt Ion: 43 Resp: 45975

Ion Ratio Lower Upper

43 100

58 26.8 28.8 43.2#

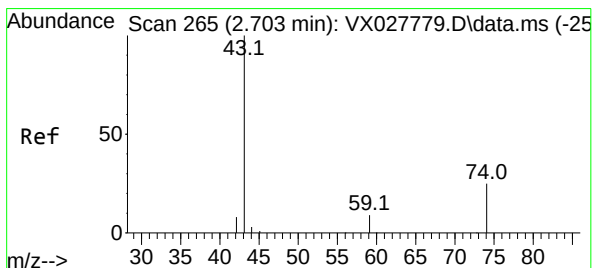
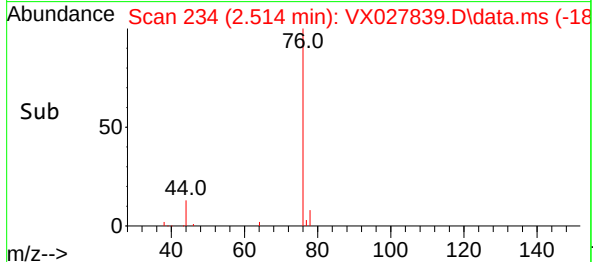
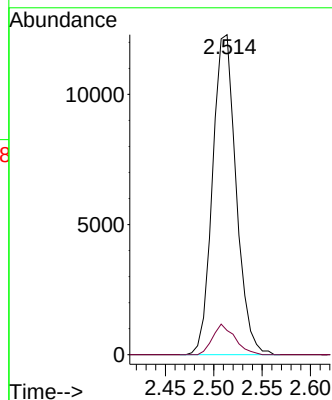
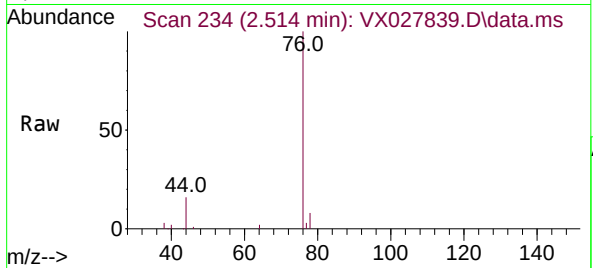




#17
Carbon Disulfide
Concen: 15.097 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

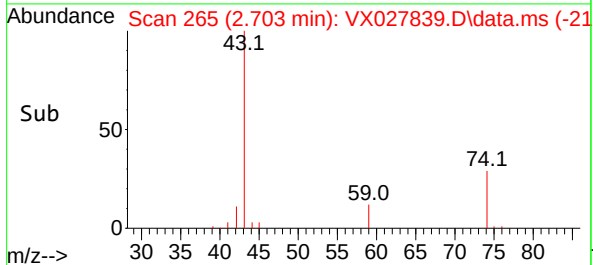
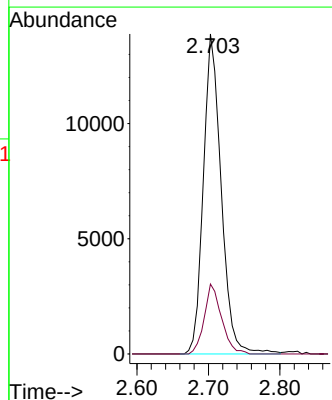
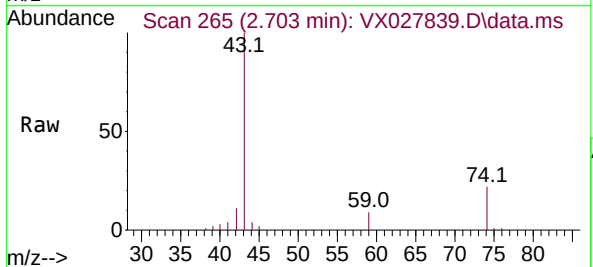
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

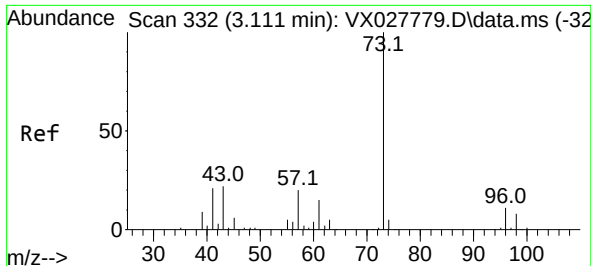
Tgt Ion: 76 Resp: 20837
Ion Ratio Lower Upper
76 100
78 7.6 7.2 10.8



#18
Methyl Acetate
Concen: 21.795 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 43 Resp: 24094
Ion Ratio Lower Upper
43 100
74 21.2 22.8 34.2#

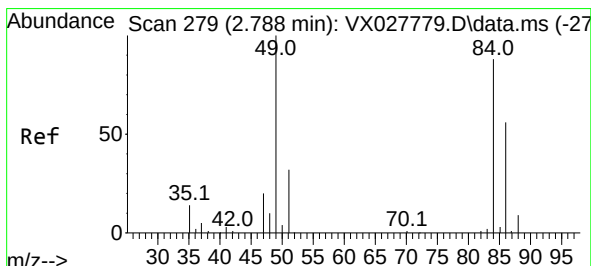
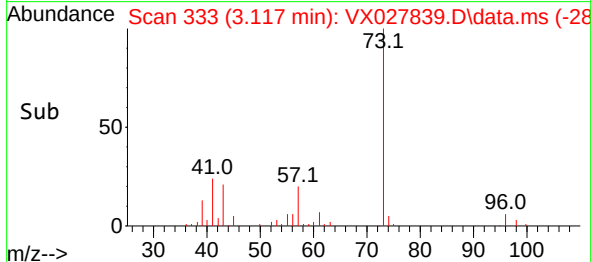
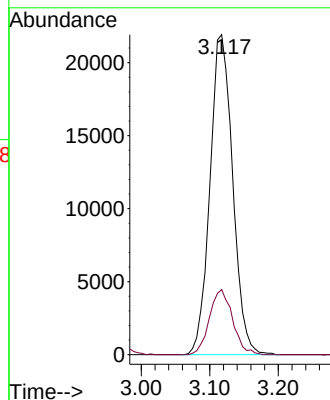
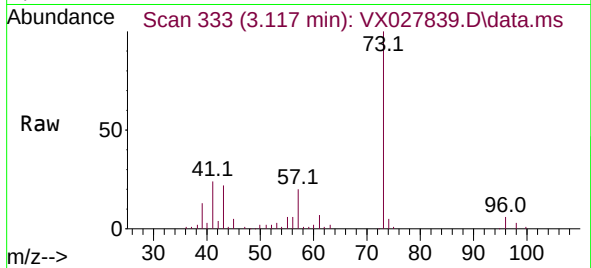




#19
Methyl tert-butyl Ether
Concen: 19.625 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

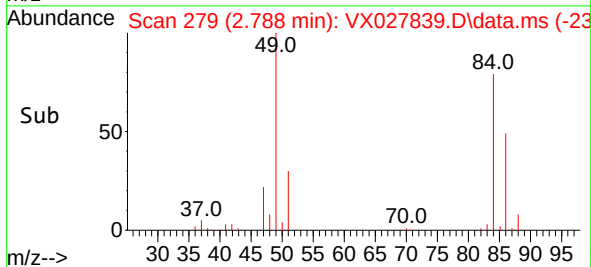
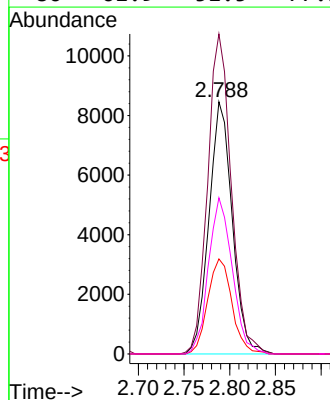
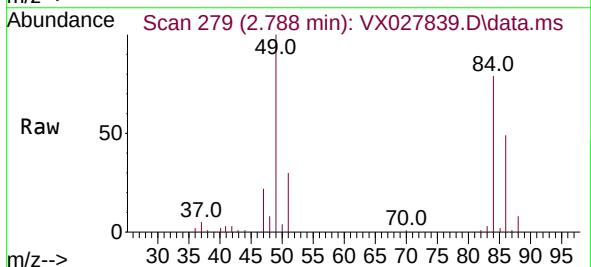
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

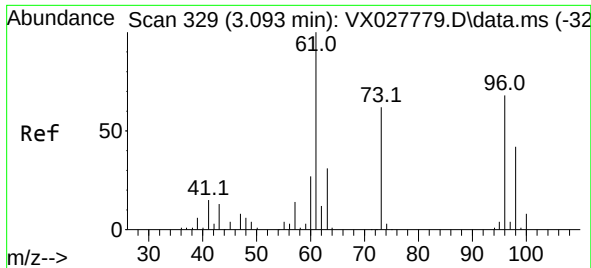
Tgt Ion: 73 Resp: 50449
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2



#20
Methylene Chloride
Concen: 18.595 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 84 Resp: 14999
Ion Ratio Lower Upper
84 100
49 126.9 85.5 128.3
51 37.7 26.6 39.8
86 61.9 51.5 77.3

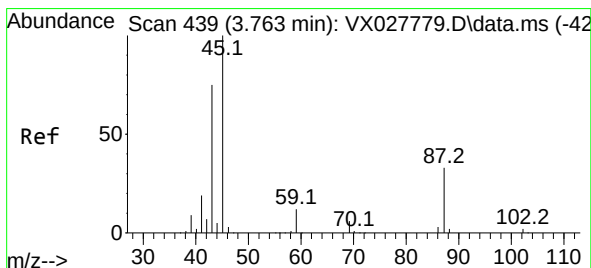
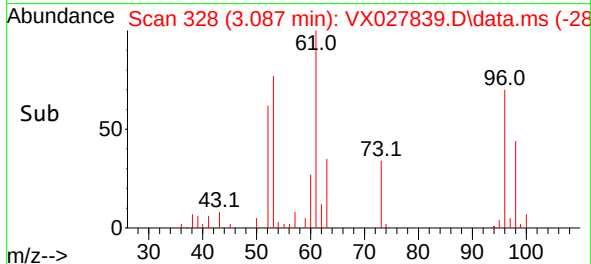
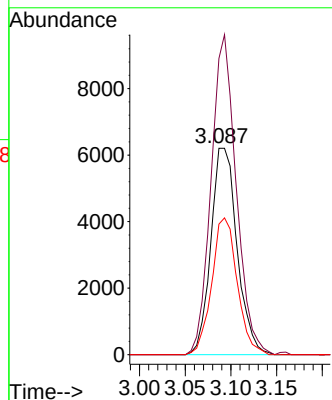
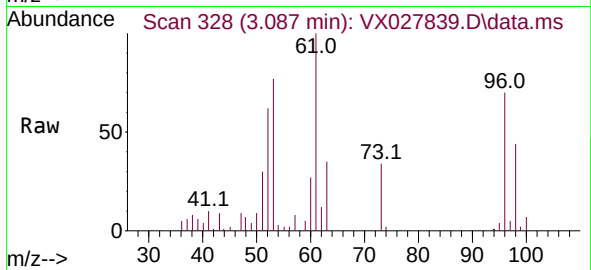




#21
trans-1,2-Dichloroethene
Concen: 16.926 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

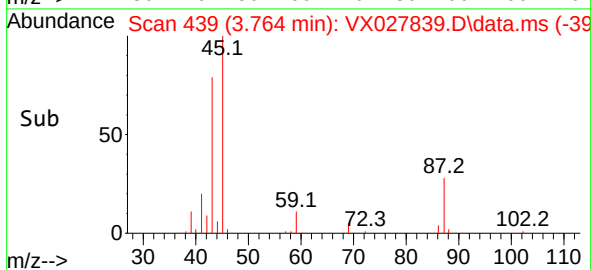
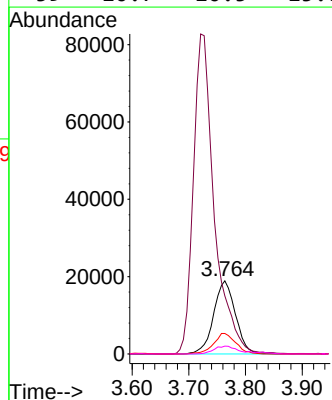
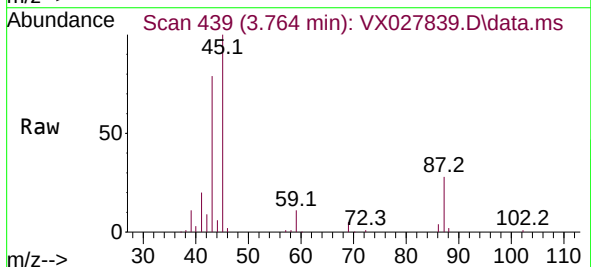
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

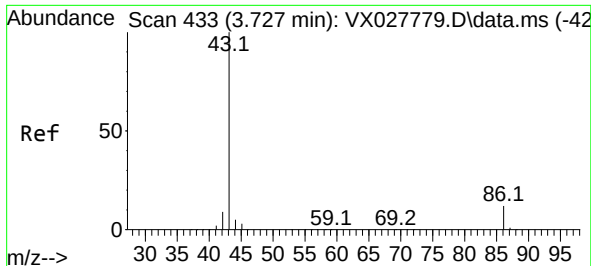
Tgt Ion: 96 Resp: 12395
Ion Ratio Lower Upper
96 100
61 143.5 105.4 158.2
98 63.2 50.0 75.0



#22
Diisopropyl ether
Concen: 20.368 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.001 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 45 Resp: 50563
Ion Ratio Lower Upper
45 100
43 78.5 50.8 76.2#
87 27.9 26.6 39.8
59 10.7 10.5 15.7

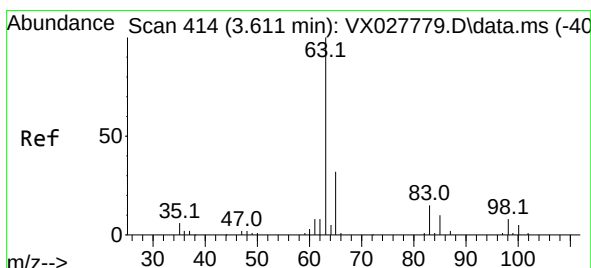
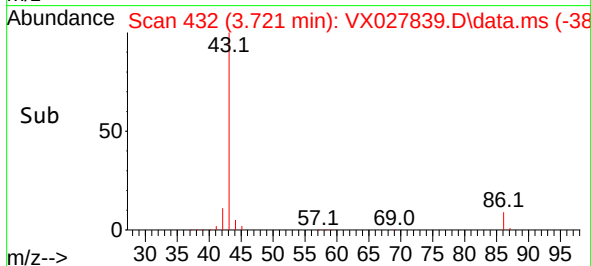
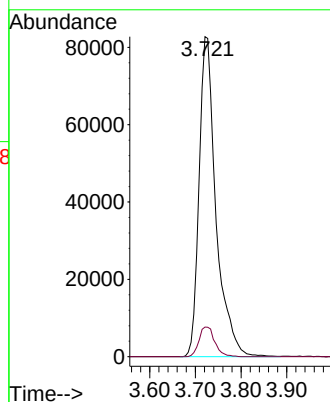
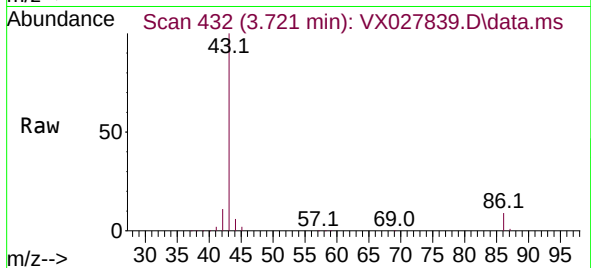




#23
 Vinyl Acetate
 Concen: 99.009 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

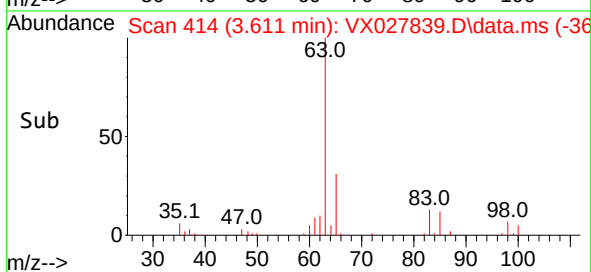
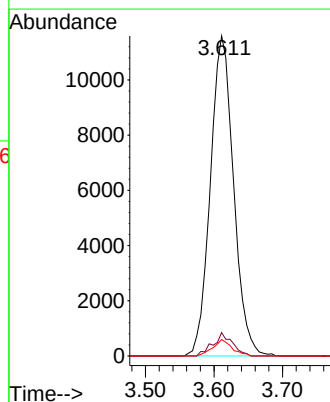
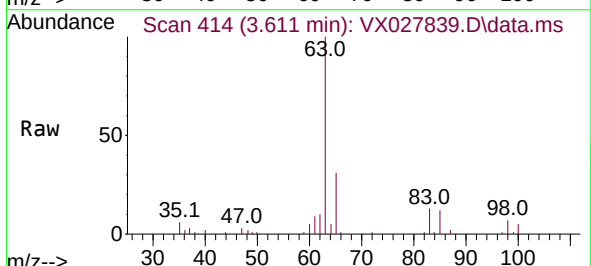
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

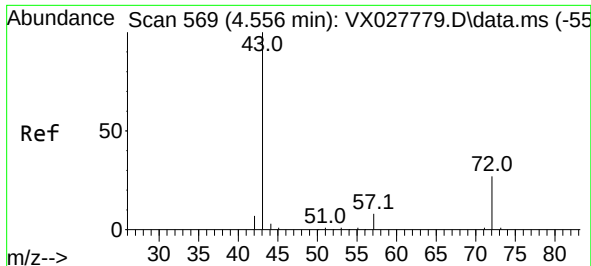
Tgt Ion: 43 Resp: 212356
 Ion Ratio Lower Upper
 43 100
 86 9.3 10.8 16.2#



#24
 1,1-Dichloroethane
 Concen: 19.557 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

Tgt Ion: 63 Resp: 27313
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.9 11.7
 100 5.1 2.4 7.2

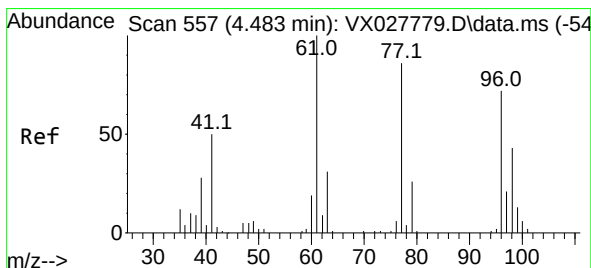
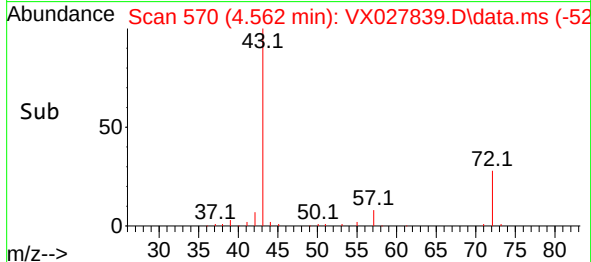
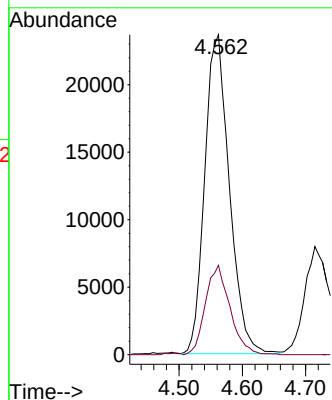
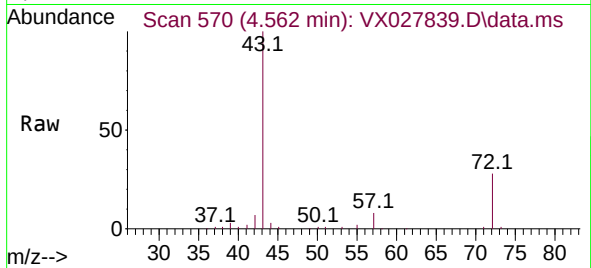




#25
2-Butanone
Concen: 98.223 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

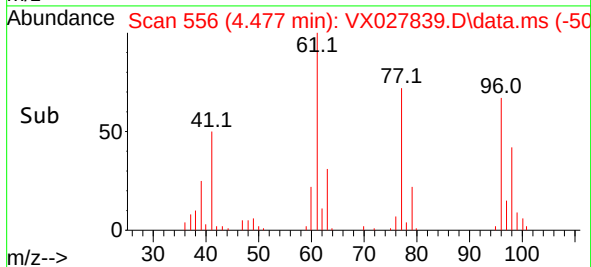
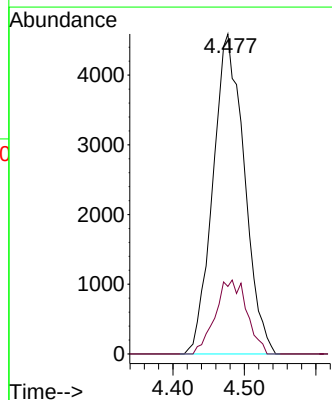
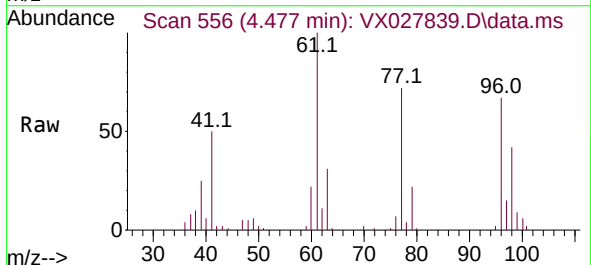
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

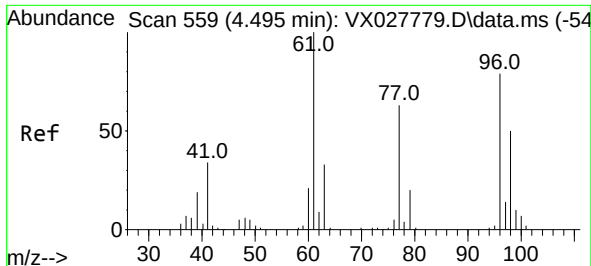
Tgt Ion: 43 Resp: 64093
Ion Ratio Lower Upper
43 100
72 28.0 24.4 36.6



#26
2,2-Dichloropropane
Concen: 12.510 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 77 Resp: 13954
Ion Ratio Lower Upper
77 100
97 23.2 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.569 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

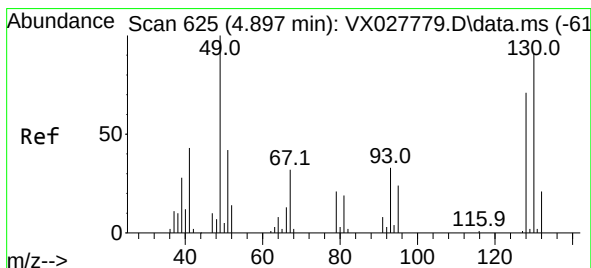
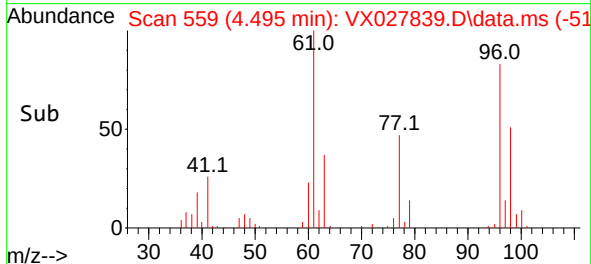
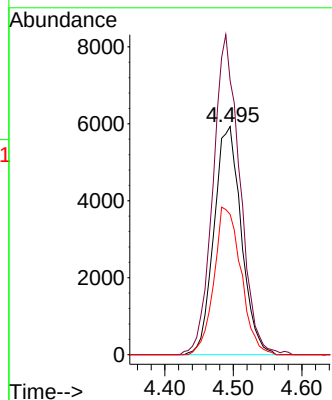
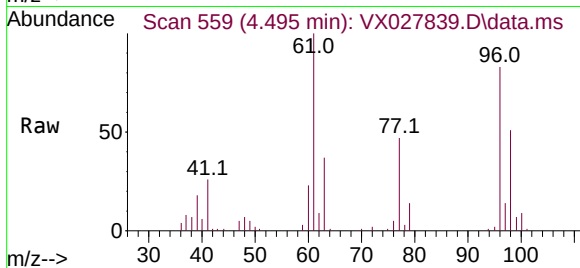
Tgt Ion: 96 Resp: 16398

Ion Ratio Lower Upper

96 100

61 137.9 0.0 283.8

98 63.9 0.0 129.8



#28

Bromochloromethane

Concen: 19.952 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.007 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

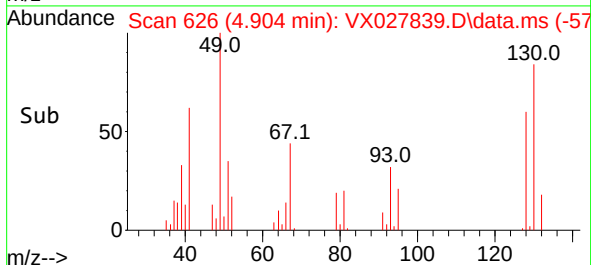
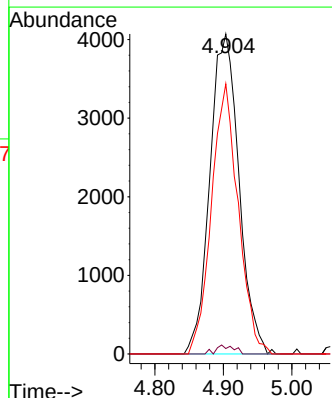
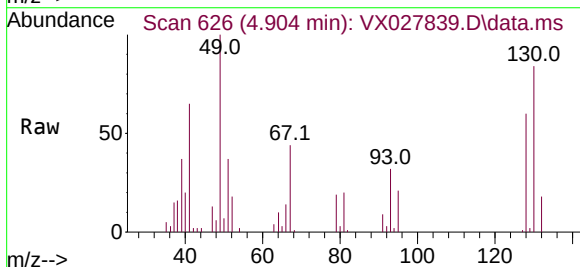
Tgt Ion: 49 Resp: 11986

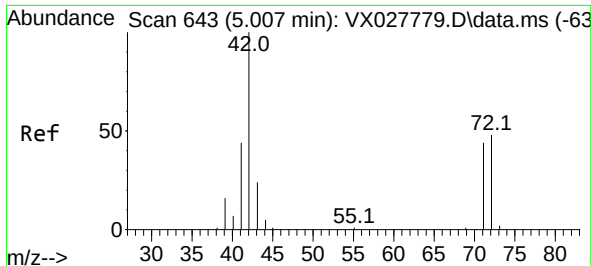
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.4

130 77.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 94.653 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

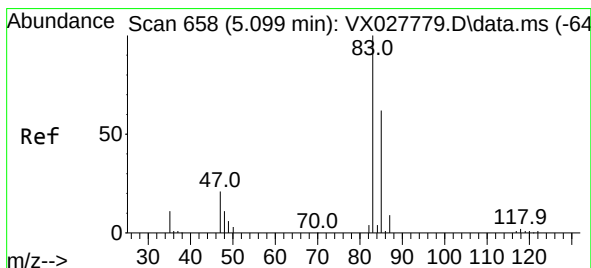
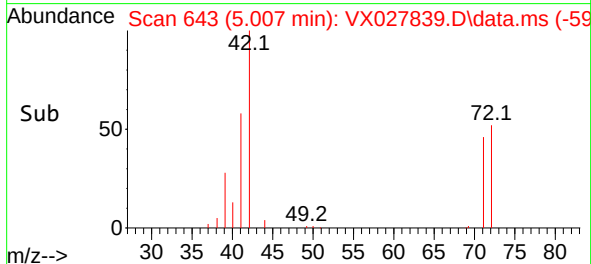
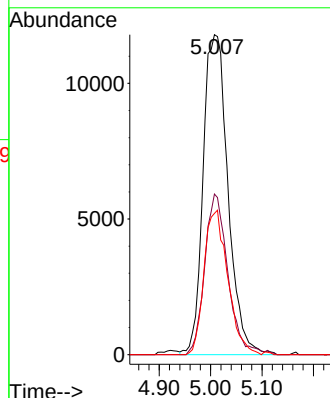
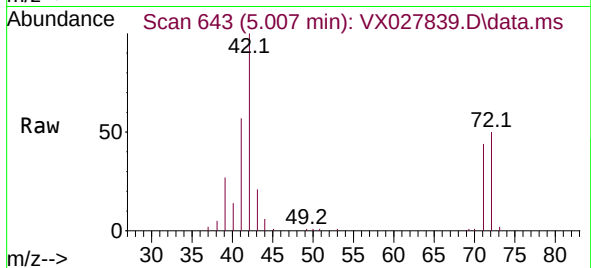
Tgt Ion: 42 Resp: 39674

Ion Ratio Lower Upper

42 100

72 46.8 44.1 66.1

71 43.1 40.5 60.7



#30

Chloroform

Concen: 17.992 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX027839.D

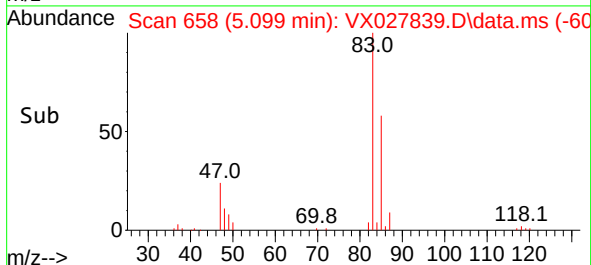
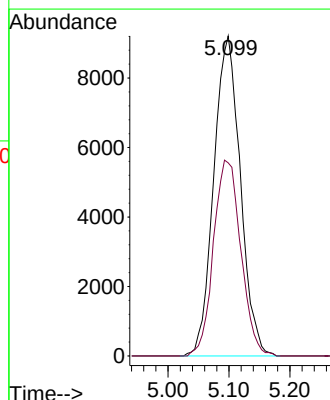
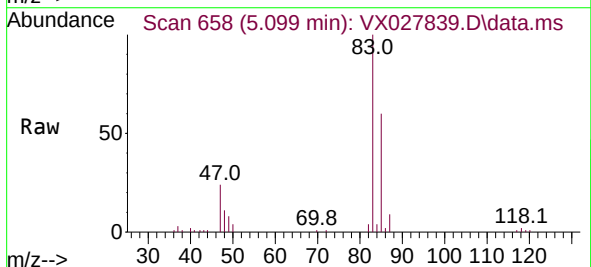
Acq: 31 Mar 2022 11:48

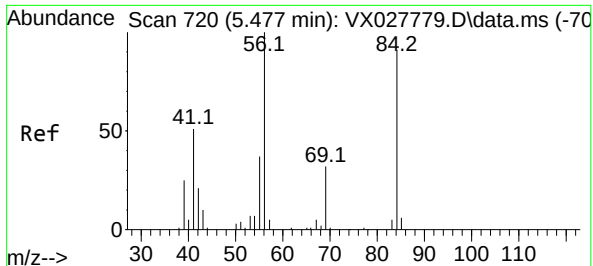
Tgt Ion: 83 Resp: 27933

Ion Ratio Lower Upper

83 100

85 60.3 52.7 79.1

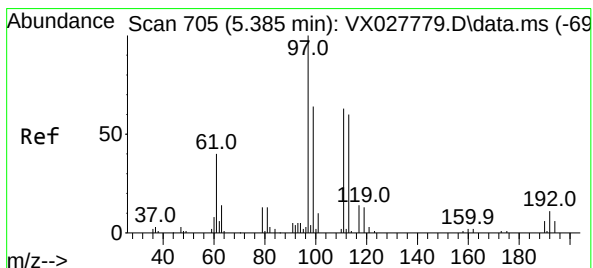
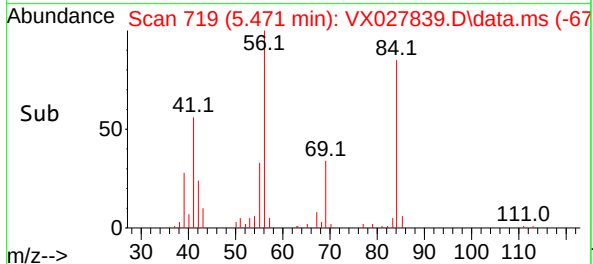
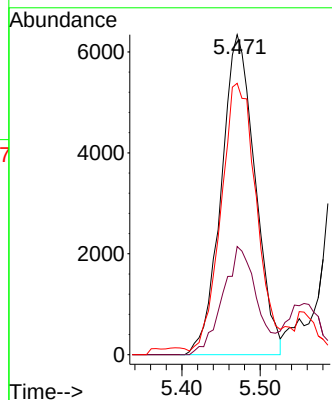
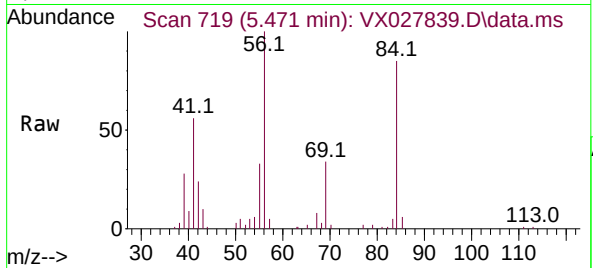




#31
Cyclohexane
Concen: 16.971 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

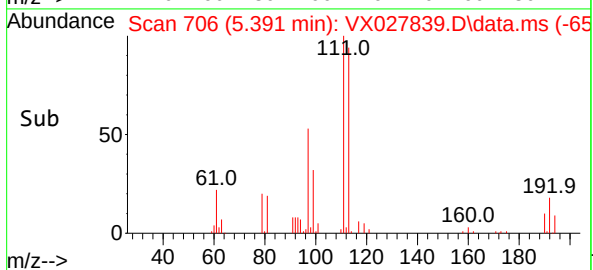
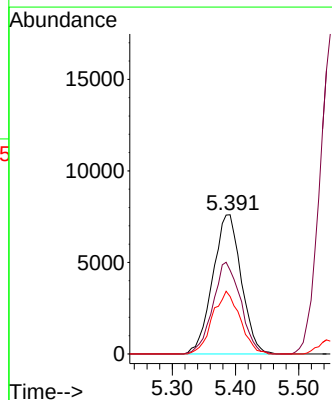
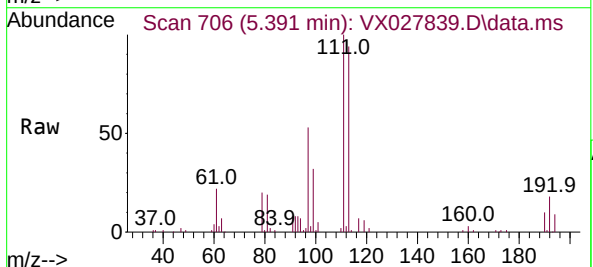
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

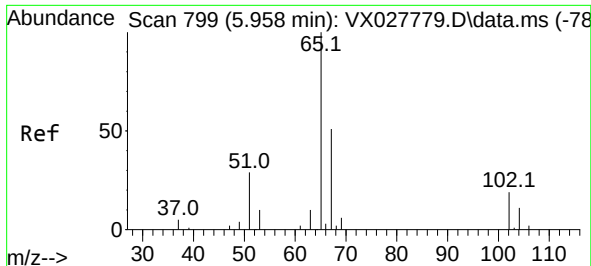
Tgt Ion: 56 Resp: 19009
Ion Ratio Lower Upper
56 100
69 33.8 26.7 40.1
84 82.7 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 17.675 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 97 Resp: 23737
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 43.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 51.148 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

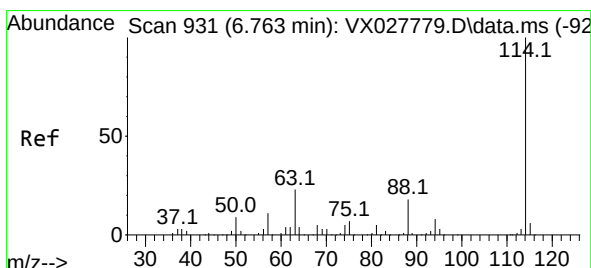
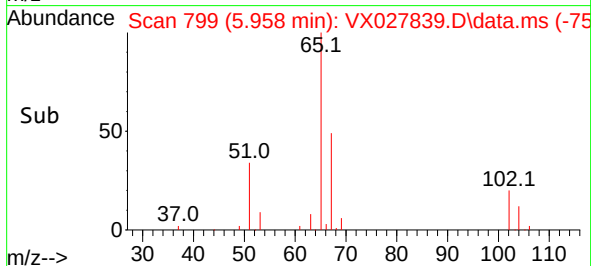
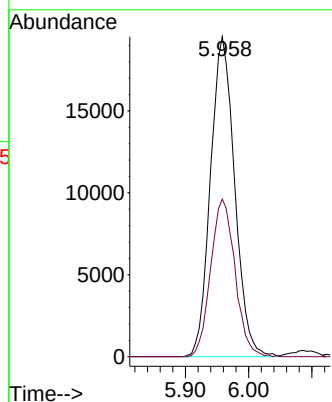
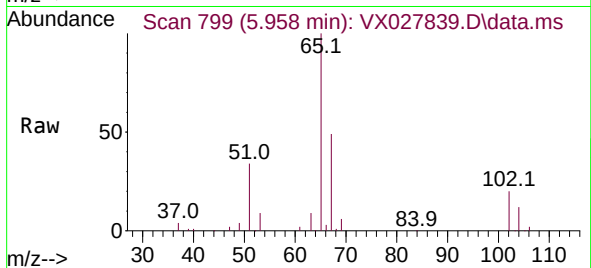
VX0331WBS01

Tgt Ion: 65 Resp: 51828

Ion Ratio Lower Upper

65 100

67 49.6 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

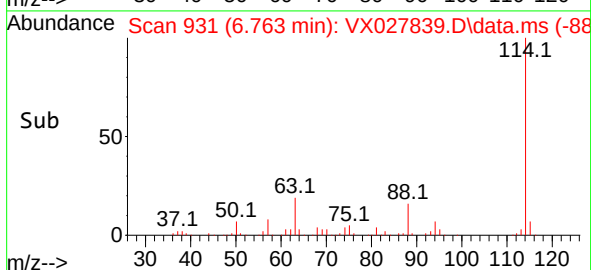
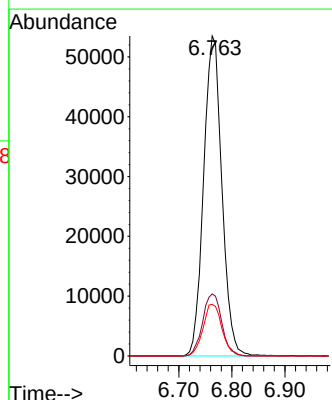
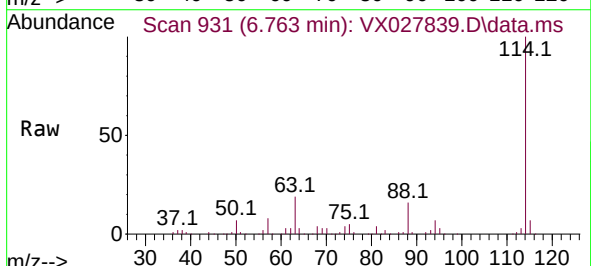
Tgt Ion: 114 Resp: 127912

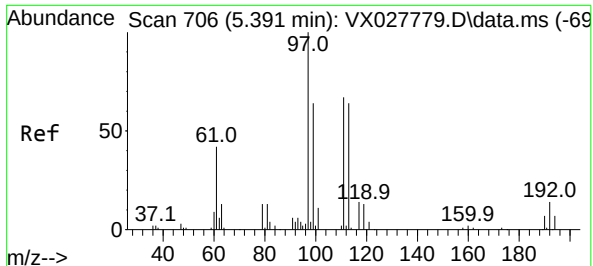
Ion Ratio Lower Upper

114 100

63 19.4 0.0 36.8

88 16.2 0.0 32.4

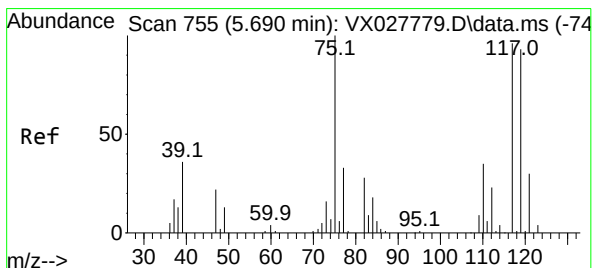
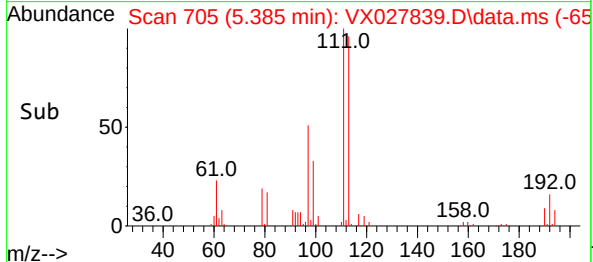
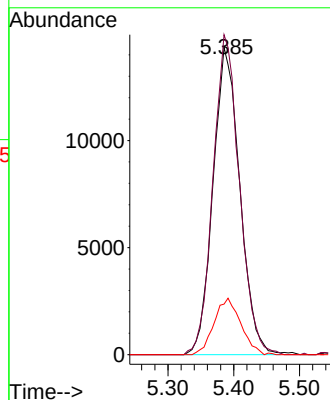
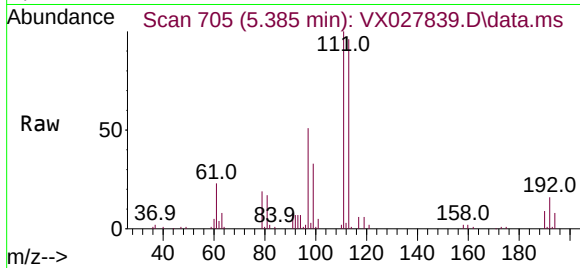




#35
Dibromofluoromethane
Concen: 49.295 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

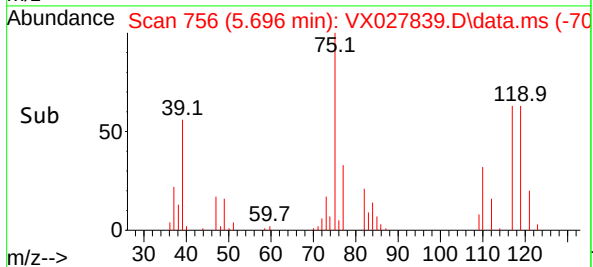
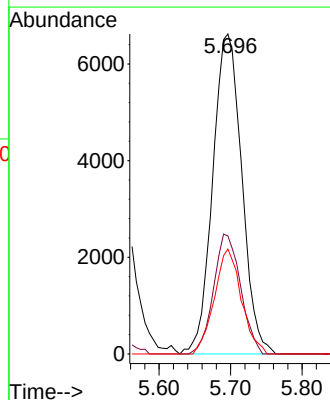
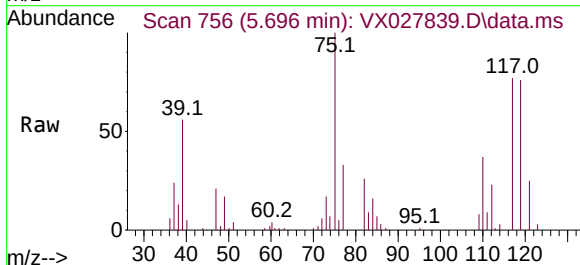
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

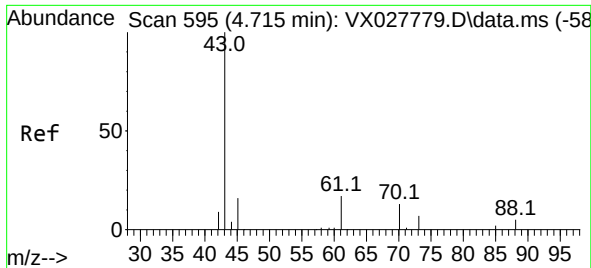
Tgt Ion:113 Resp: 40700
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 18.4 16.9 25.3



#36
1,1-Dichloropropene
Concen: 17.983 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 75 Resp: 18700
Ion Ratio Lower Upper
75 100
110 34.9 18.3 54.8
77 30.4 24.8 37.2





#37

Ethyl Acetate

Concen: 17.286 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

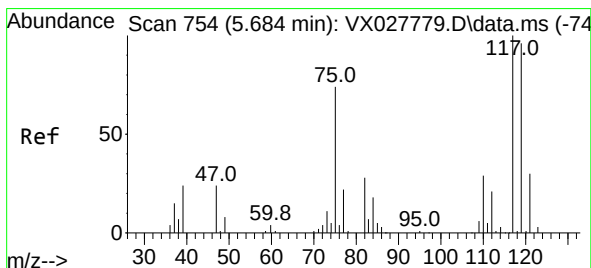
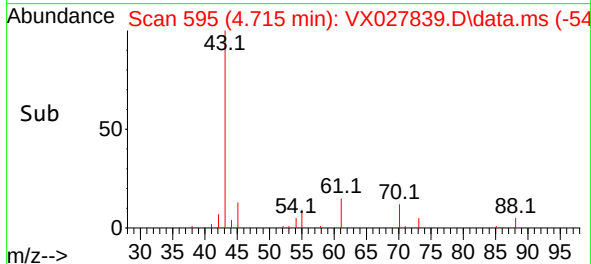
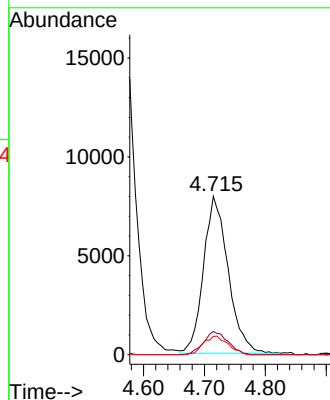
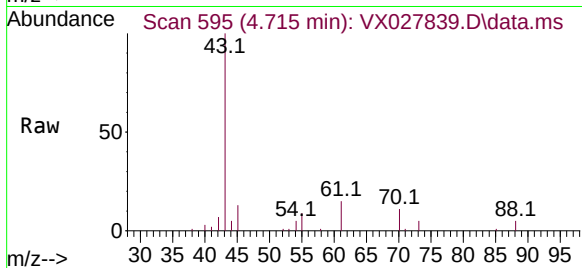
Tgt Ion: 43 Resp: 22284

Ion Ratio Lower Upper

43 100

61 14.6 12.6 19.0

70 11.9 10.2 15.2



#38

Carbon Tetrachloride

Concen: 19.404 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

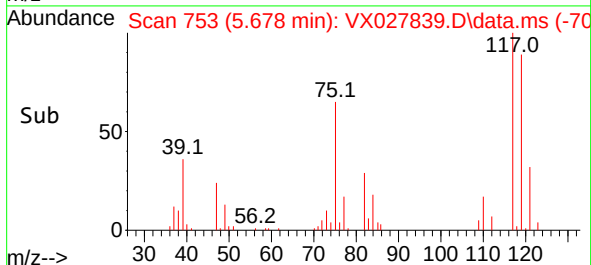
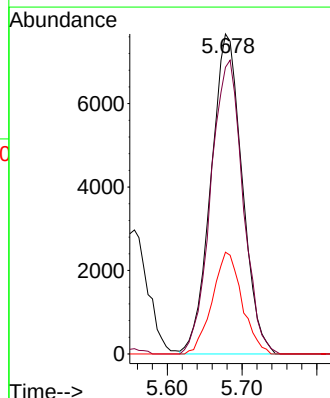
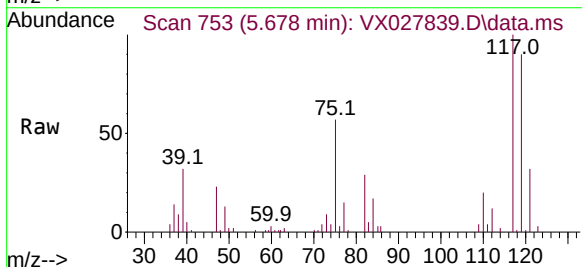
Tgt Ion: 117 Resp: 22293

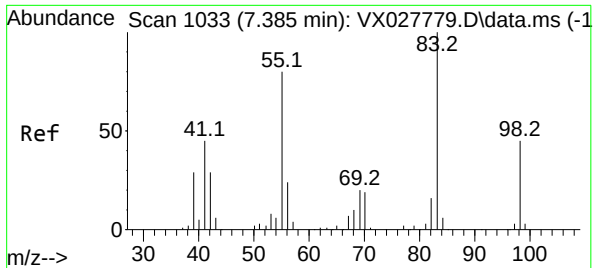
Ion Ratio Lower Upper

117 100

119 89.6 77.3 115.9

121 31.8 24.2 36.2





#39

Methylcyclohexane

Concen: 16.386 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

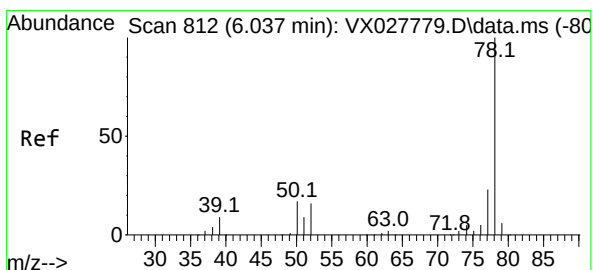
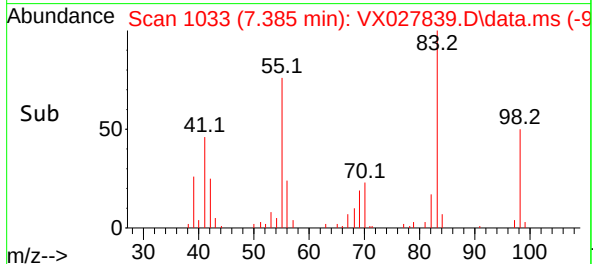
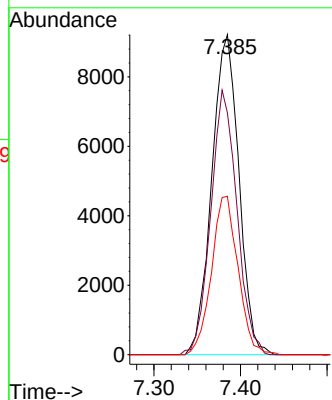
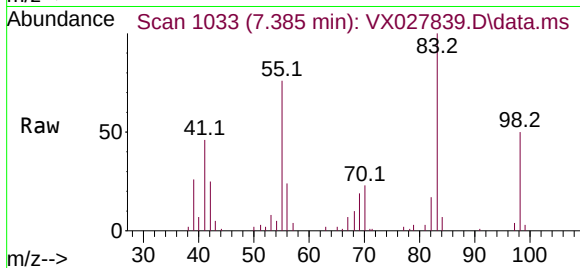
Tgt Ion: 83 Resp: 20052

Ion Ratio Lower Upper

83 100

55 75.6 54.6 81.8

98 49.5 37.4 56.2



#40

Benzene

Concen: 18.173 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.007 min

Lab File: VX027839.D

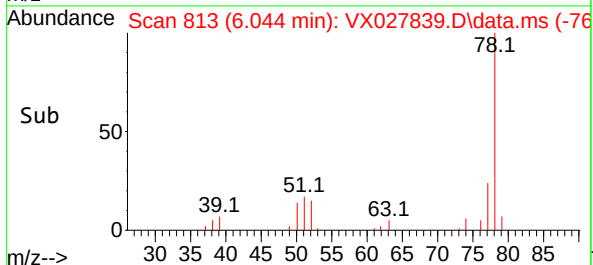
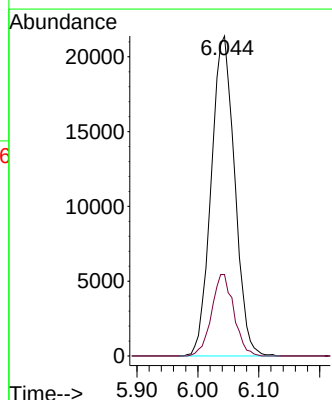
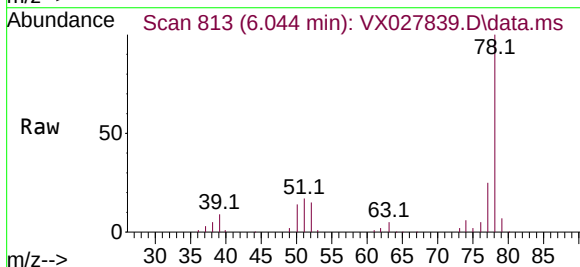
Acq: 31 Mar 2022 11:48

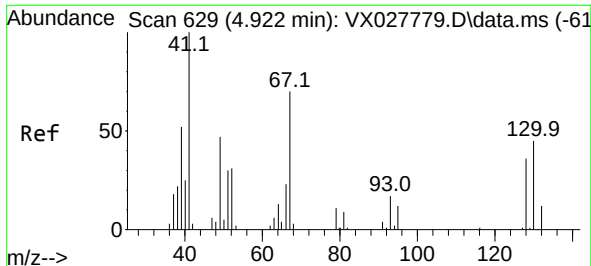
Tgt Ion: 78 Resp: 57271

Ion Ratio Lower Upper

78 100

77 25.4 19.3 28.9

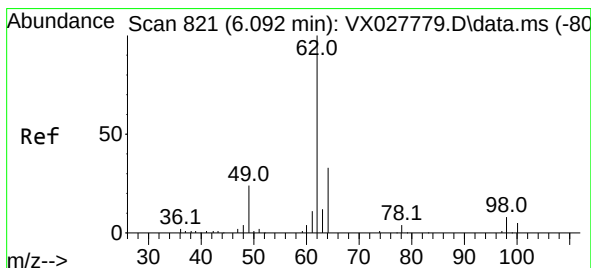
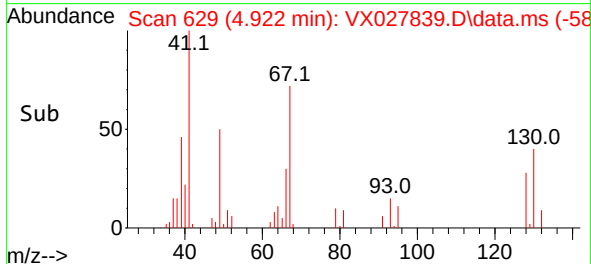
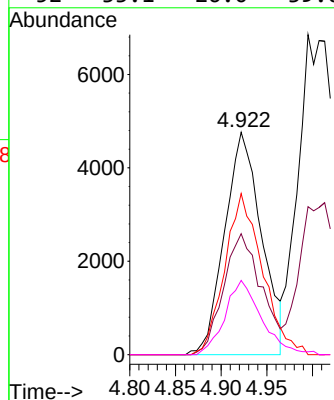
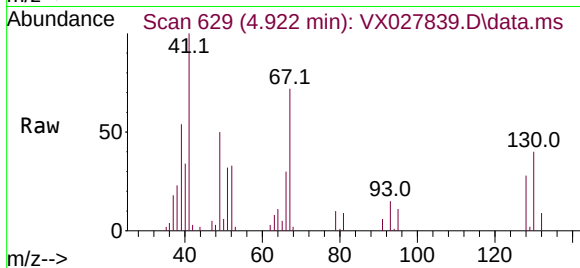




#41
Methacrylonitrile
Concen: 19.504 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

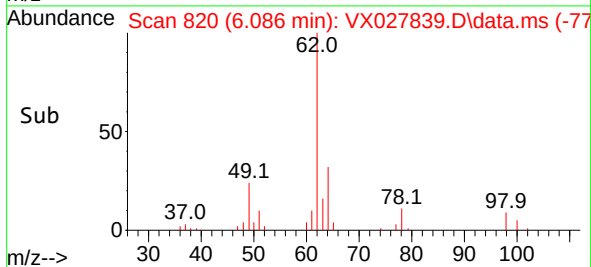
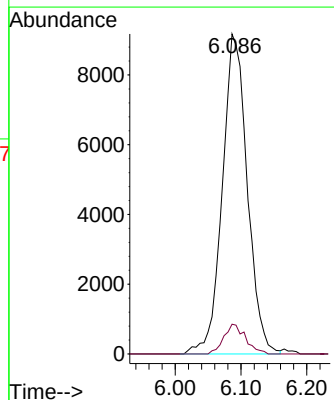
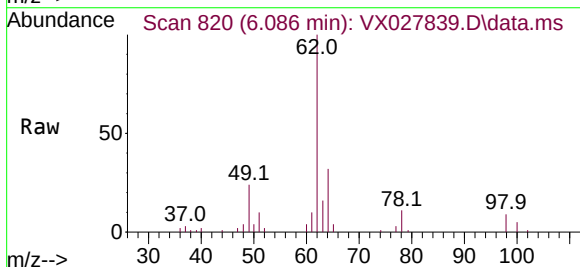
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

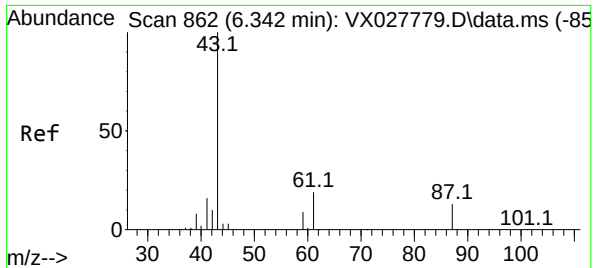
Tgt Ion:	41	Resp:	13374
Ion	Ratio	Lower	Upper
41	100		
39	55.9	43.0	64.4
67	73.9	70.2	105.4
52	33.1	26.0	39.0



#42
1,2-Dichloroethane
Concen: 19.274 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:	62	Resp:	24271
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.4

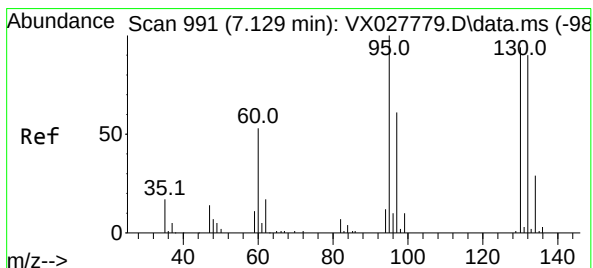
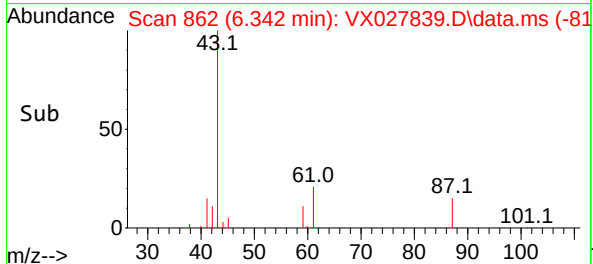
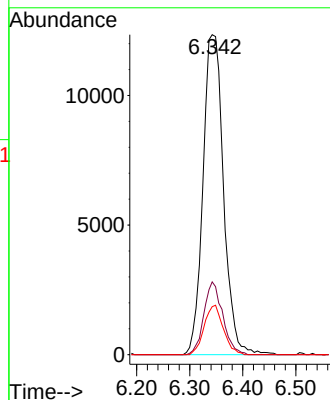
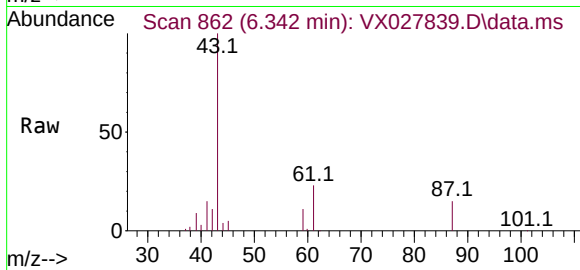




#43
Isopropyl Acetate
Concen: 16.148 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

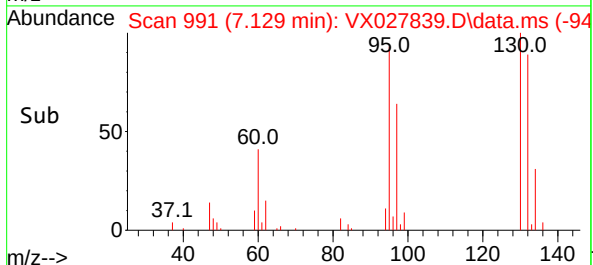
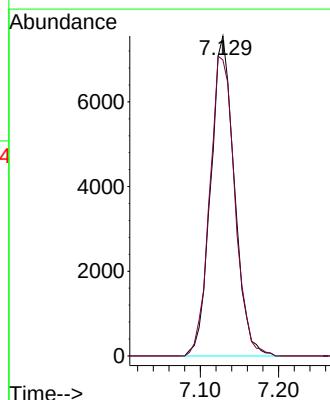
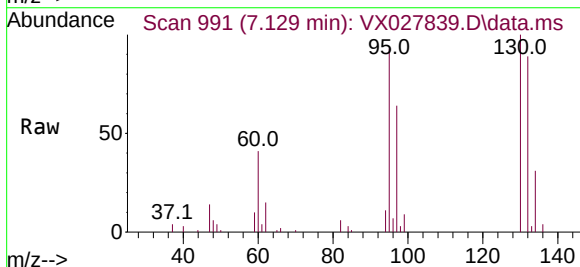
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

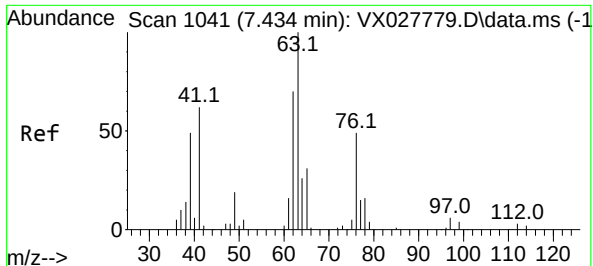
Tgt Ion:	43	Resp:	33343
Ion	Ratio	Lower	Upper
43	100		
61	20.8	18.5	27.7
87	14.4	13.0	19.6



#44
Trichloroethene
Concen: 18.463 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:	130	Resp:	15812
Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	188.8





#45

1,2-Dichloropropane

Concen: 18.106 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

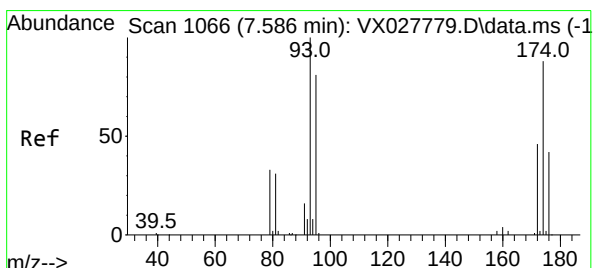
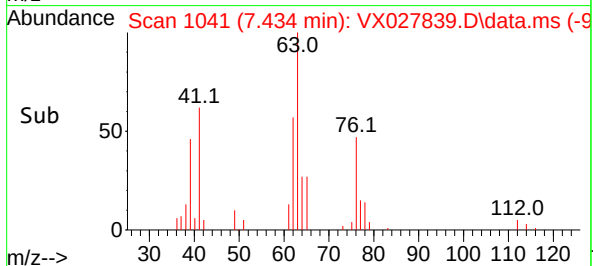
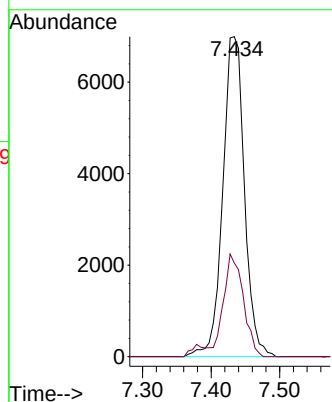
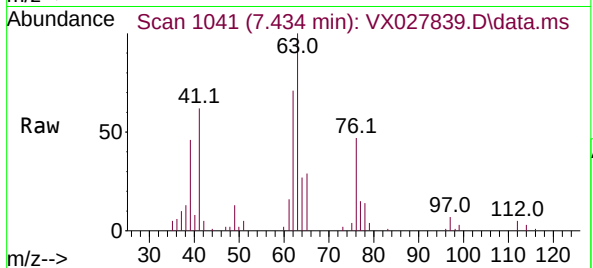
VX0331WBS01

Tgt Ion: 63 Resp: 15329

Ion Ratio Lower Upper

63 100

65 29.2 25.8 38.6



#46

Dibromomethane

Concen: 16.887 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

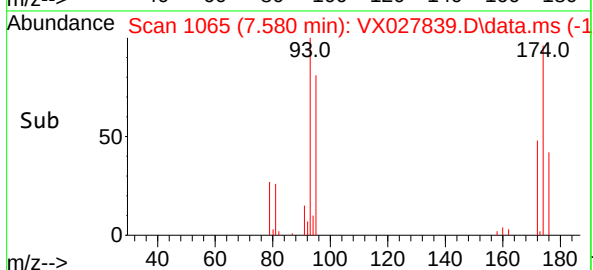
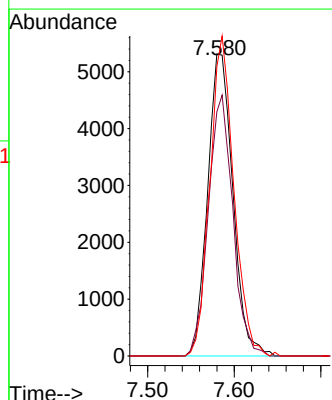
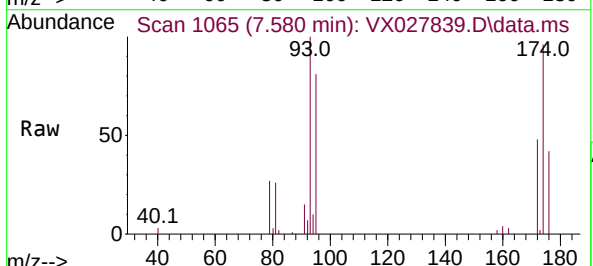
Tgt Ion: 93 Resp: 10760

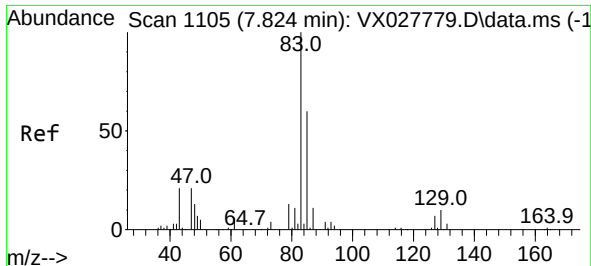
Ion Ratio Lower Upper

93 100

95 83.9 65.8 98.6

174 100.7 85.4 128.2

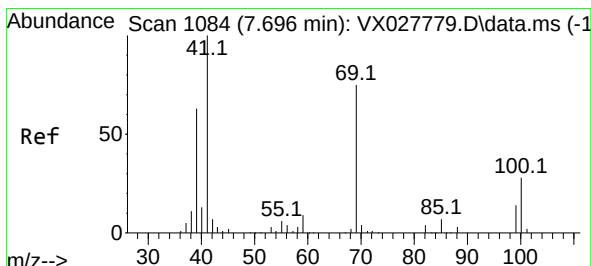
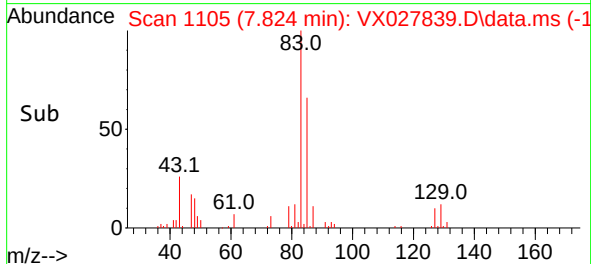
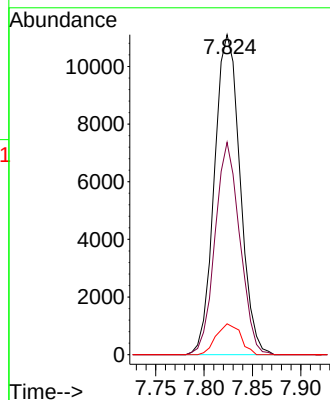
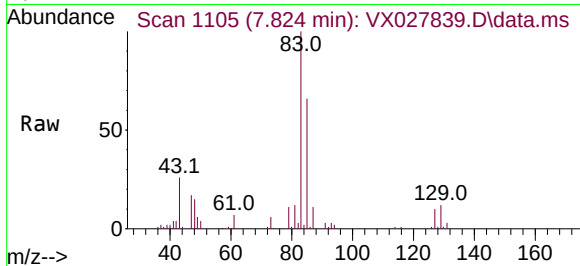




#47
Bromodichloromethane
Concen: 16.143 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

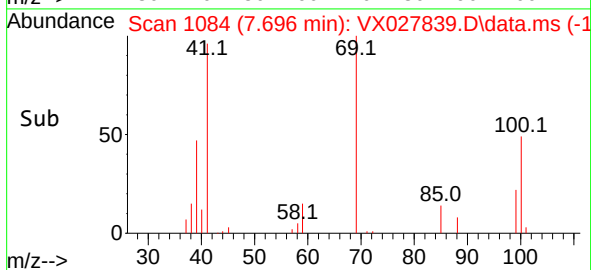
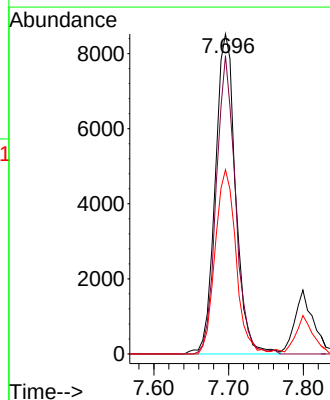
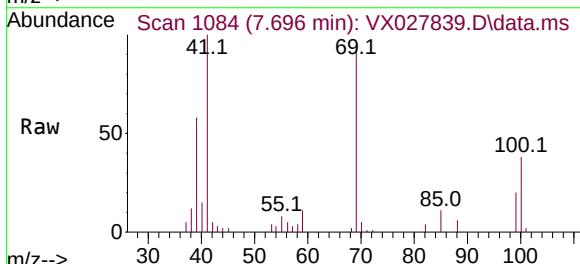
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

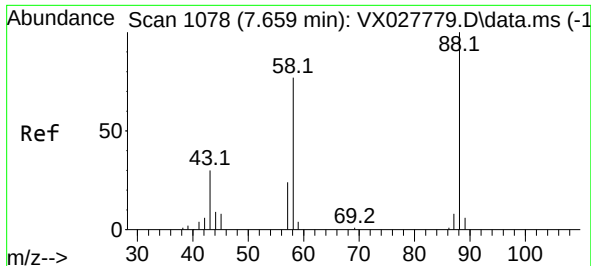
Tgt Ion:	83	Resp:	20486
Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.2	78.2
127	9.6	6.8	10.2



#48
Methyl methacrylate
Concen: 14.955 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:	41	Resp:	16195
Ion	Ratio	Lower	Upper
41	100		
69	87.8	82.5	123.7
39	58.9	43.8	65.8





#49

1,4-Dioxane

Concen: 375.647 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

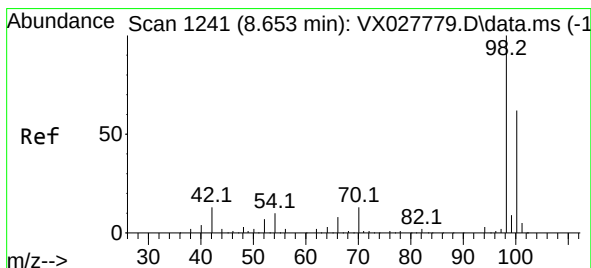
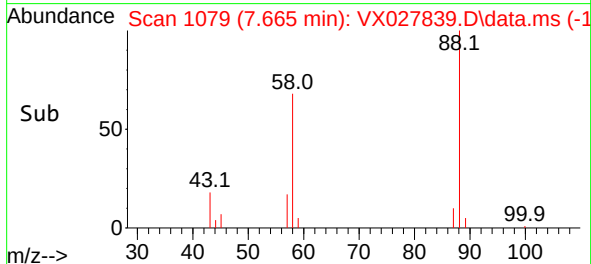
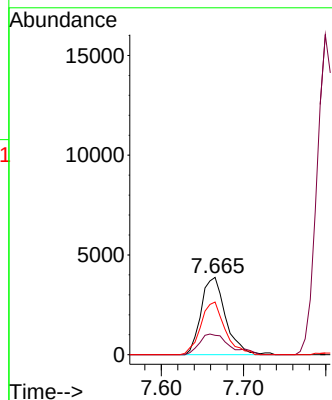
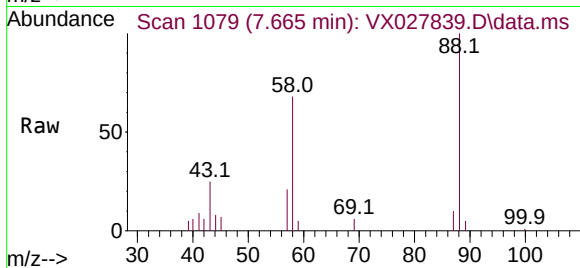
Tgt Ion: 88 Resp: 8030

Ion Ratio Lower Upper

88 100

43 32.5 21.9 32.9

58 67.3 53.7 80.5



#50

Toluene-d8

Concen: 48.534 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027839.D

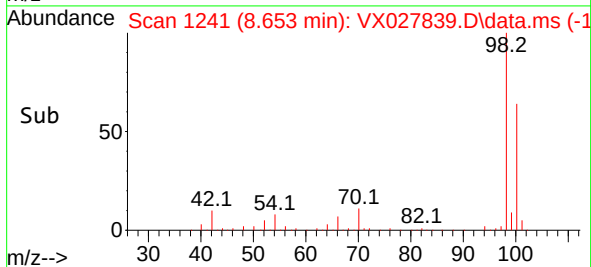
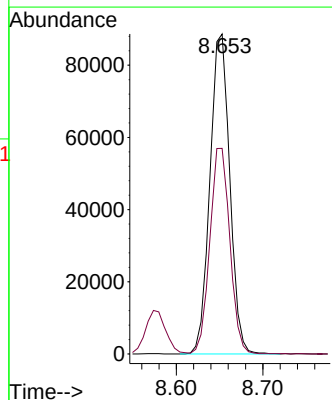
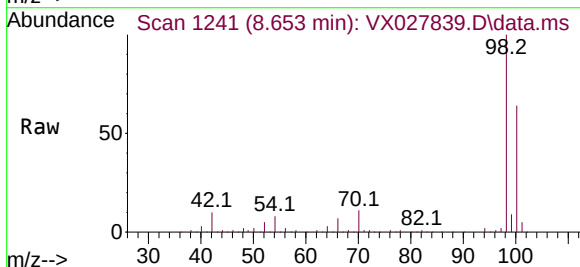
Acq: 31 Mar 2022 11:48

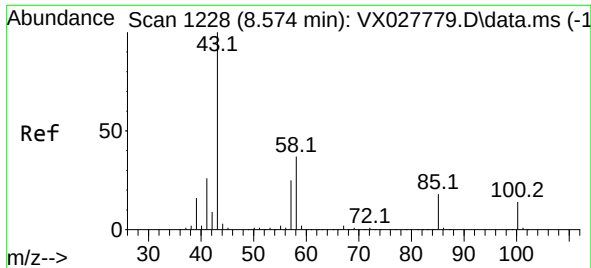
Tgt Ion: 98 Resp: 140991

Ion Ratio Lower Upper

98 100

100 64.6 52.6 78.8

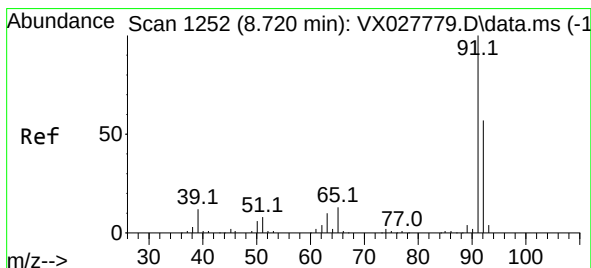
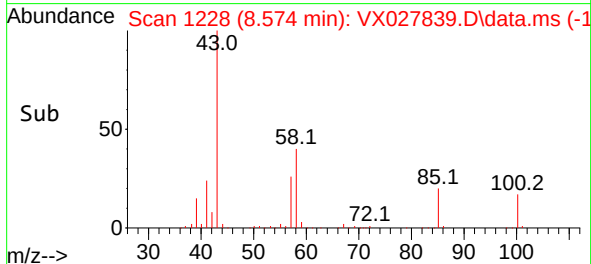
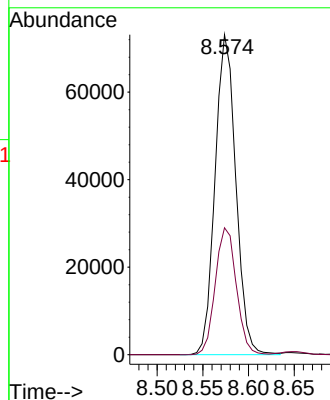
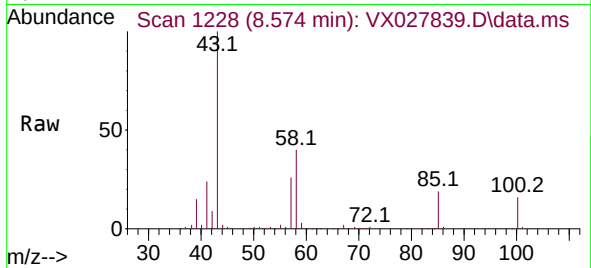




#51
4-Methyl-2-Pentanone
Concen: 80.757 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

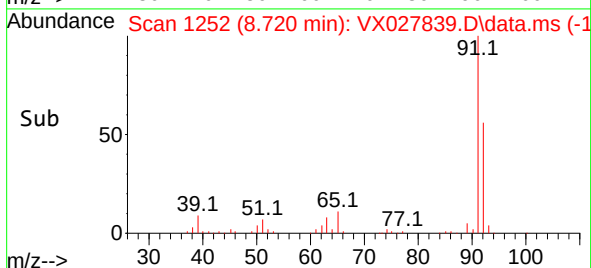
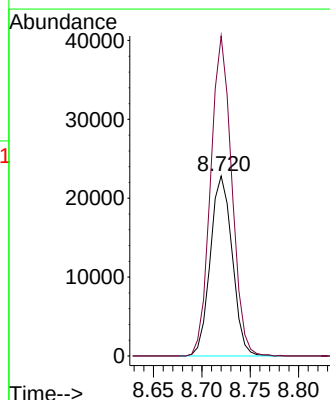
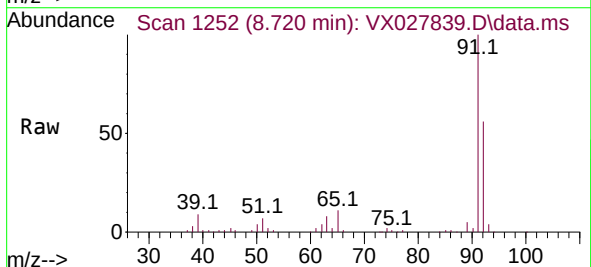
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

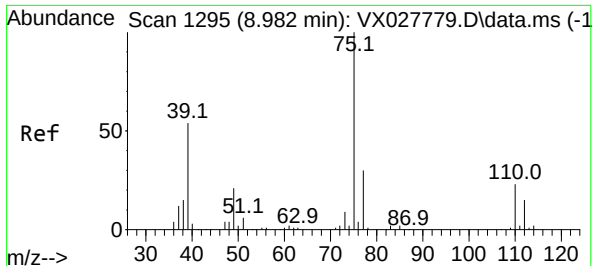
Tgt Ion: 43 Resp: 115676
Ion Ratio Lower Upper
43 100
58 40.2 36.1 54.1



#52
Toluene
Concen: 18.036 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 92 Resp: 35801
Ion Ratio Lower Upper
92 100
91 172.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 15.232 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

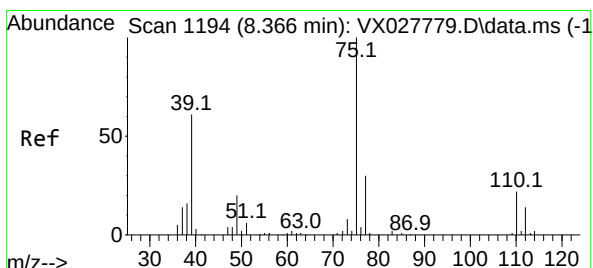
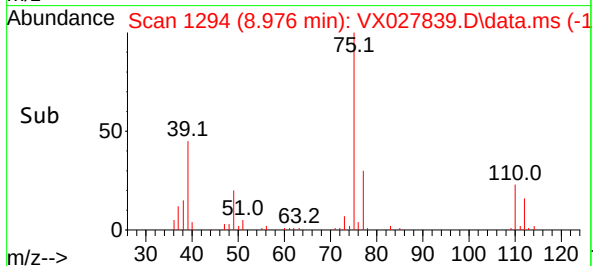
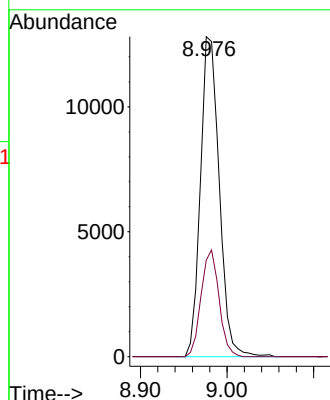
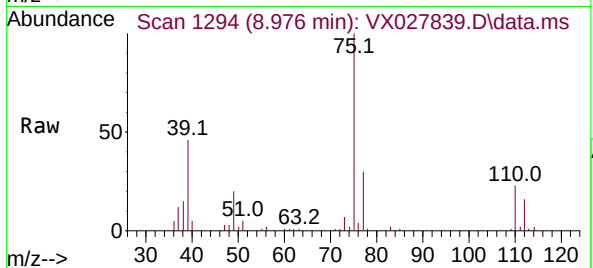
VX0331WBS01

Tgt Ion: 75 Resp: 19372

Ion Ratio Lower Upper

75 100

77 30.2 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 15.619 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

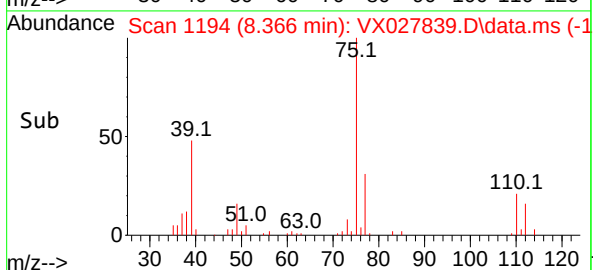
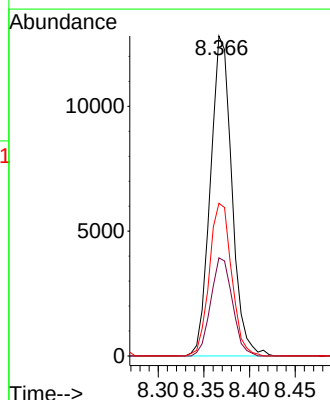
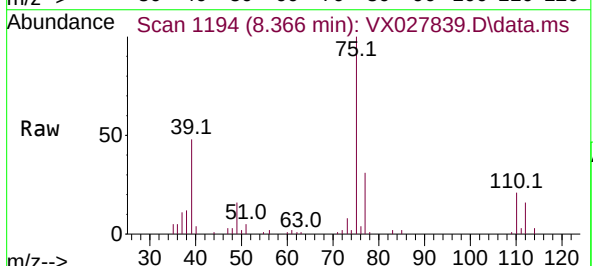
Tgt Ion: 75 Resp: 20918

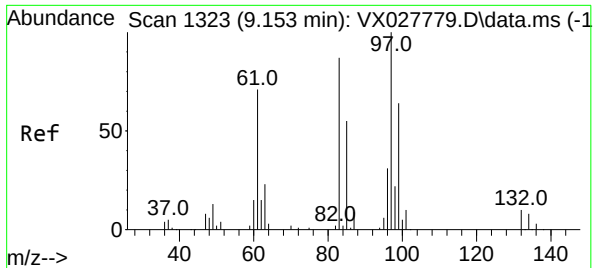
Ion Ratio Lower Upper

75 100

77 30.7 24.8 37.2

39 47.7 29.6 44.4#

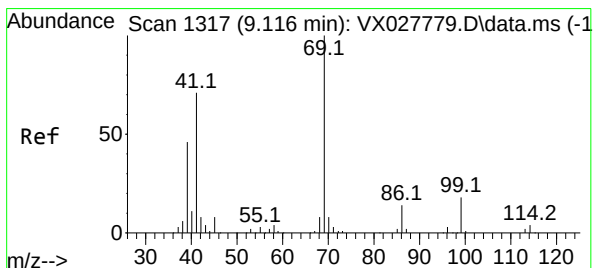
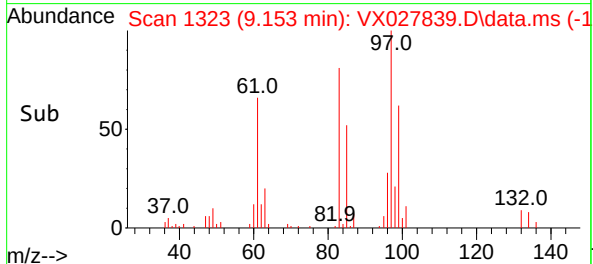
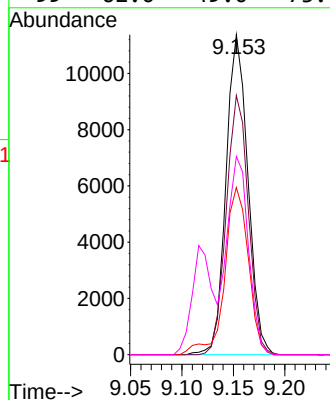
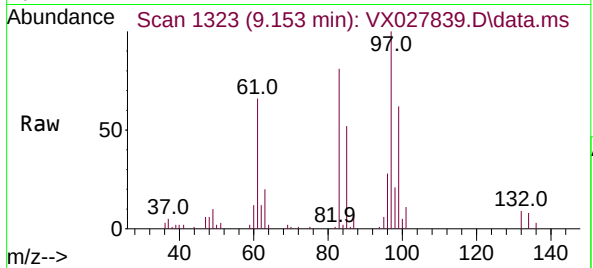




#55
1,1,2-Trichloroethane
Concen: 19.107 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

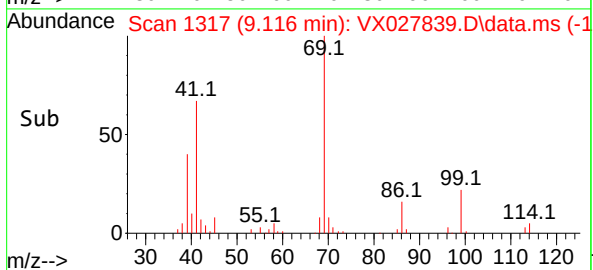
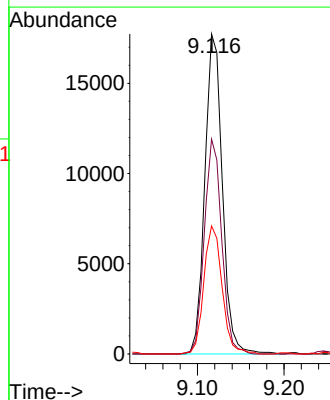
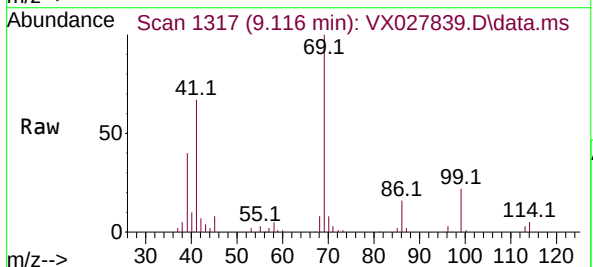
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

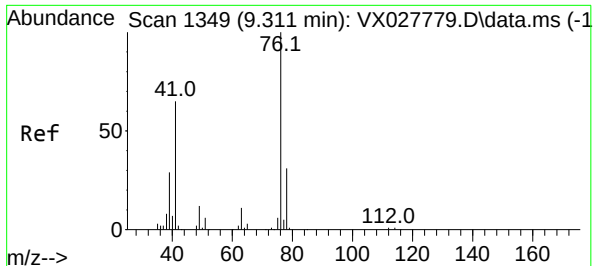
Tgt Ion: 97	Resp: 16822
Ion Ratio	Lower Upper
97 100	
83 81.0	66.2 99.4
85 52.2	42.9 64.3
99 62.0	49.0 73.6



#56
Ethyl methacrylate
Concen: 17.845 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 69	Resp: 24883
Ion Ratio	Lower Upper
69 100	
41 66.7	43.8 65.6#
39 41.8	22.2 33.2#

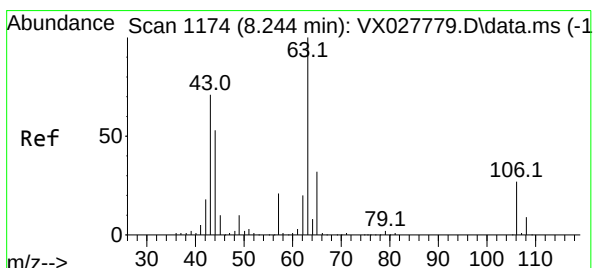
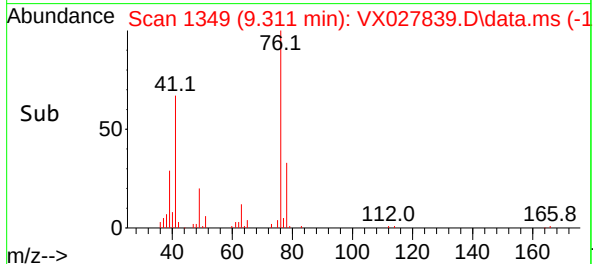
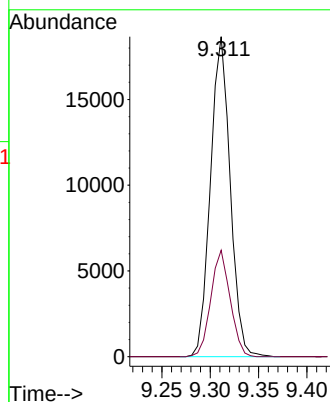
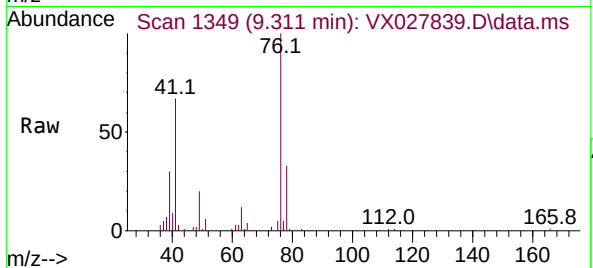




#57
1,3-Dichloropropane
Concen: 17.891 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

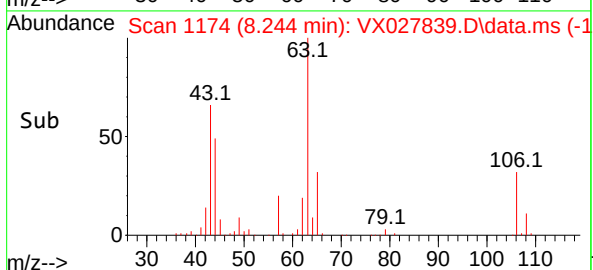
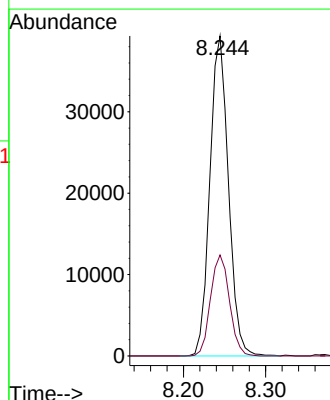
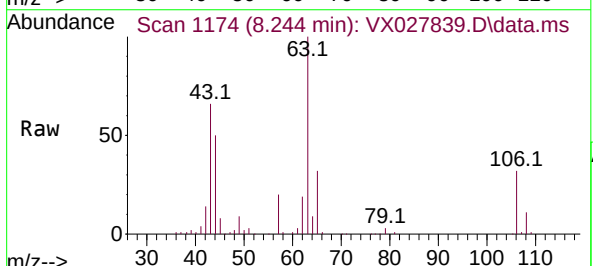
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

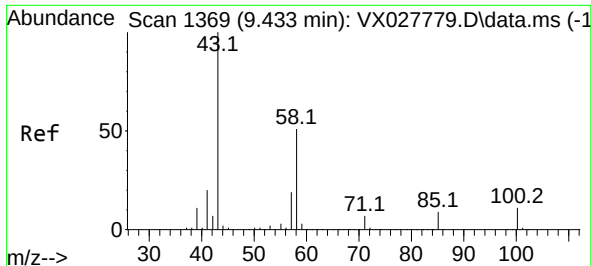
Tgt Ion: 76 Resp: 26507
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 88.505 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 63 Resp: 61614
Ion Ratio Lower Upper
63 100
106 32.1 23.9 35.9





#59

2-Hexanone

Concen: 96.298 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

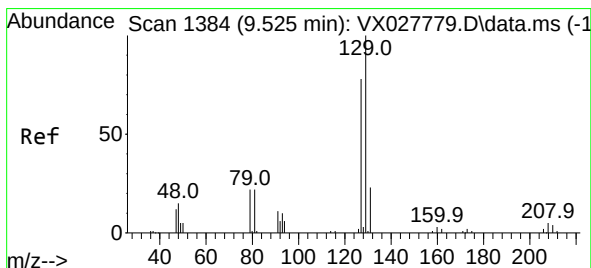
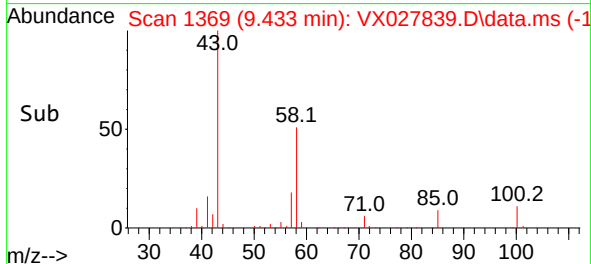
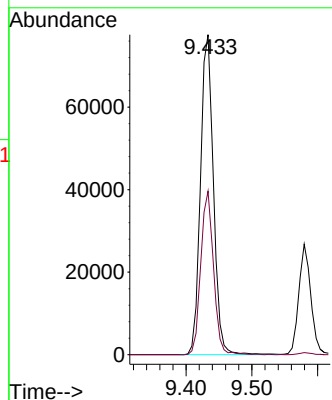
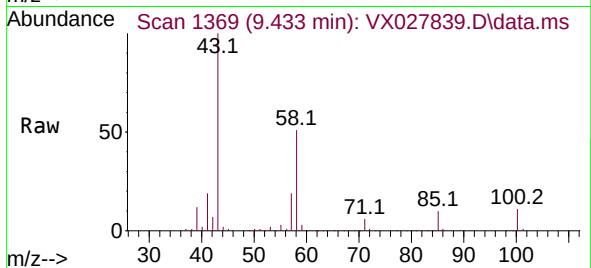
VX0331WBS01

Tgt Ion: 43 Resp: 106210

Ion Ratio Lower Upper

43 100

58 50.3 31.9 95.7



#60

Dibromochloromethane

Concen: 17.421 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027839.D

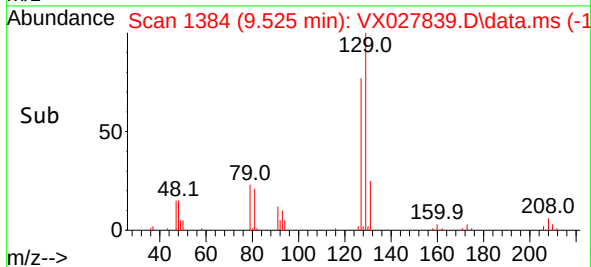
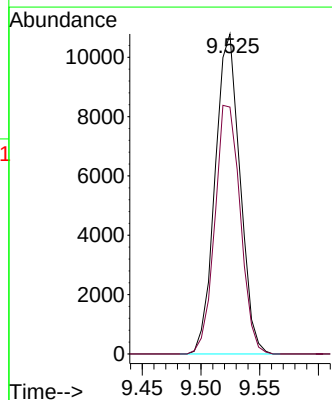
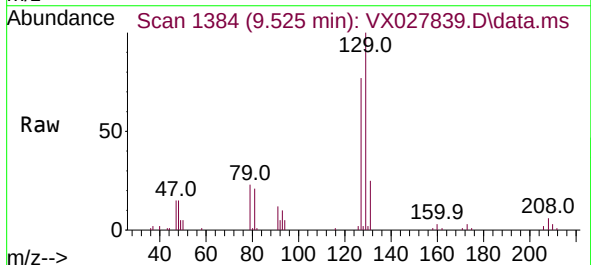
Acq: 31 Mar 2022 11:48

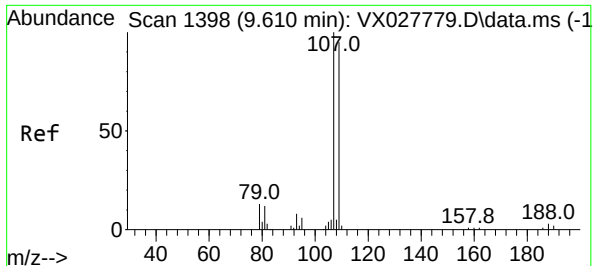
Tgt Ion: 129 Resp: 15903

Ion Ratio Lower Upper

129 100

127 79.3 40.3 120.8

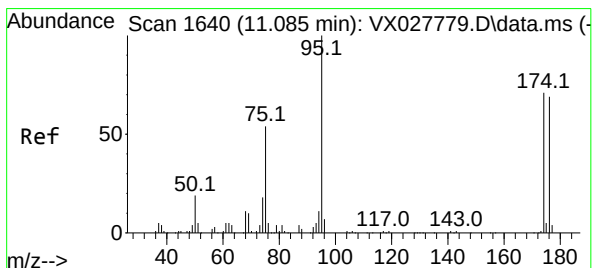
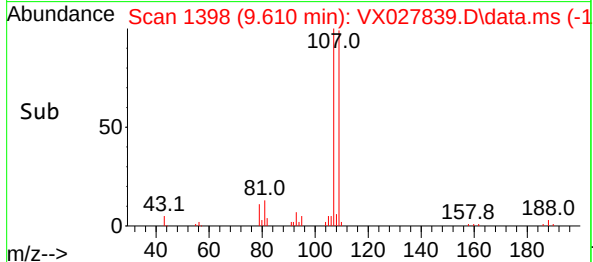
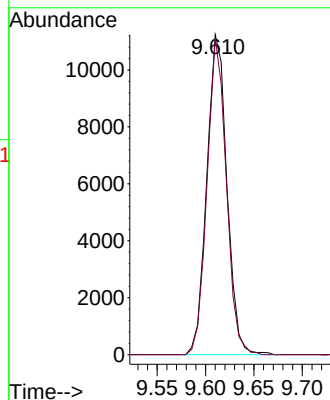
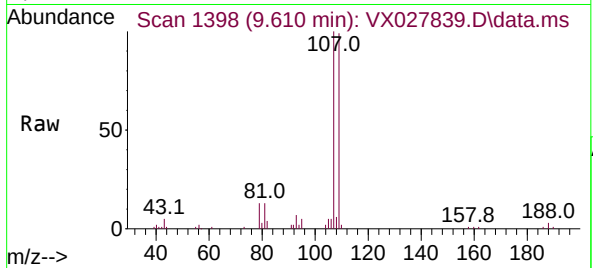




#61
1,2-Dibromoethane
Concen: 17.707 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

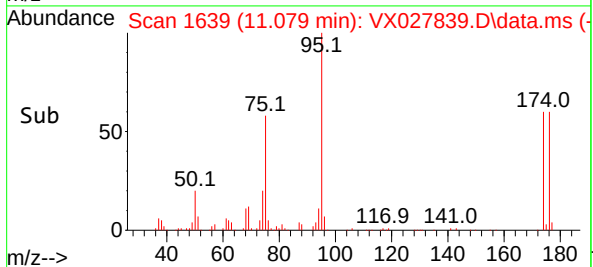
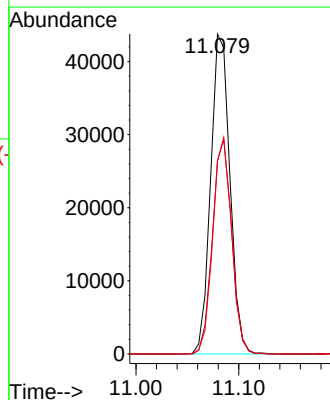
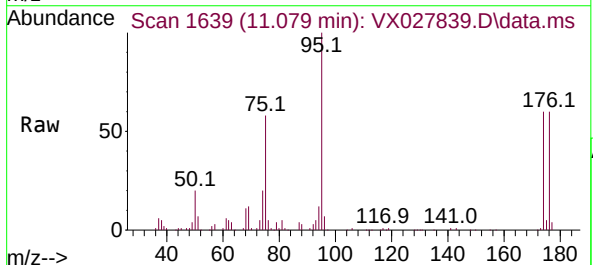
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

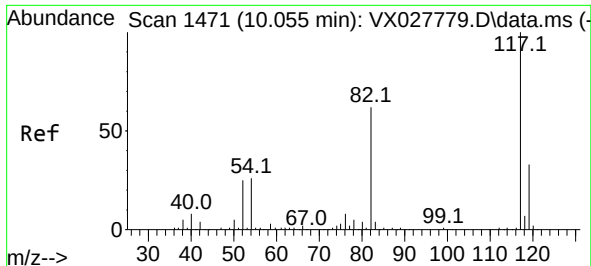
Tgt Ion:107 Resp: 16290
Ion Ratio Lower Upper
107 100
109 94.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.056 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 95 Resp: 56856
Ion Ratio Lower Upper
95 100
174 66.8 0.0 163.0
176 65.9 0.0 155.0

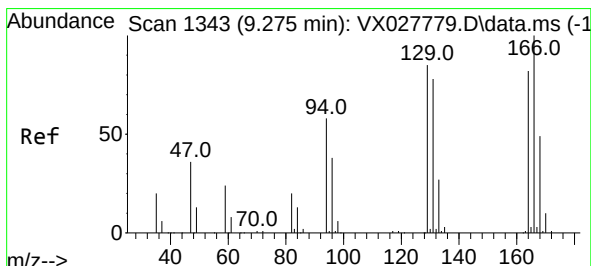
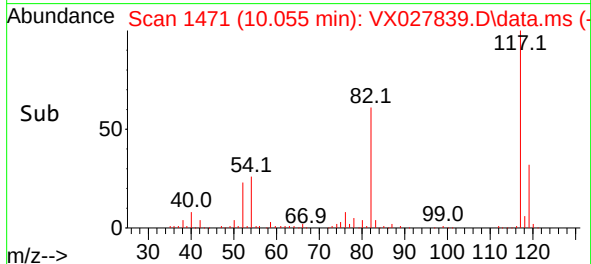
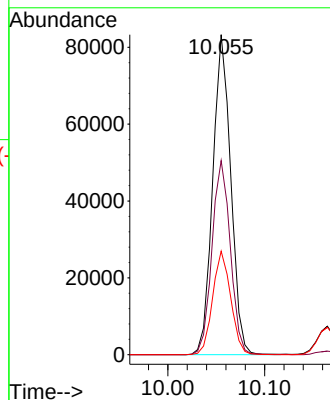
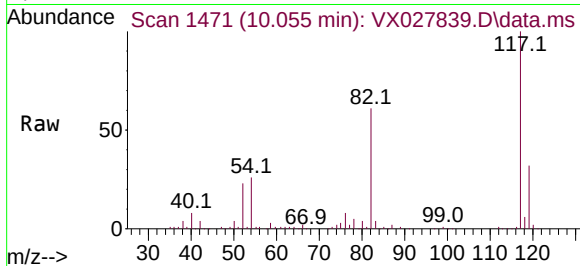




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

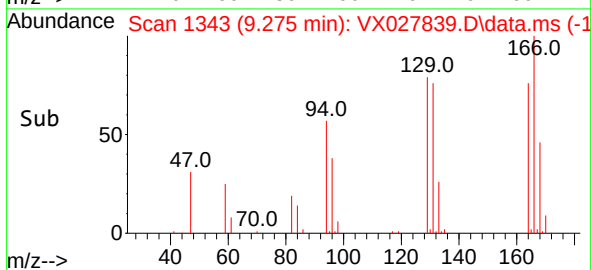
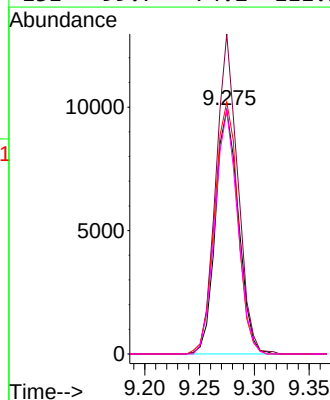
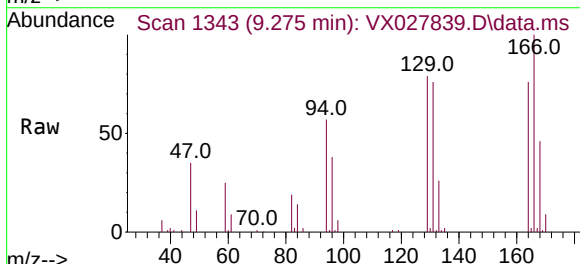
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

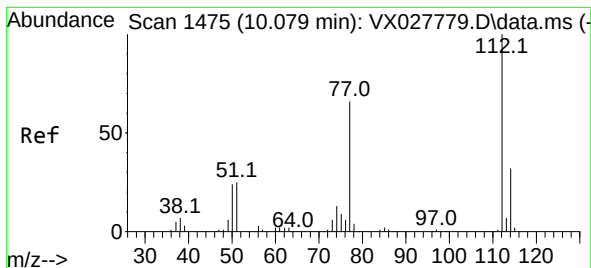
Tgt Ion:117 Resp: 107824
Ion Ratio Lower Upper
117 100
82 60.6 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 19.737 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:164 Resp: 14429
Ion Ratio Lower Upper
164 100
166 131.2 101.2 151.8
129 103.2 73.0 109.4
131 99.7 74.2 111.2





#65

Chlorobenzene

Concen: 17.801 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

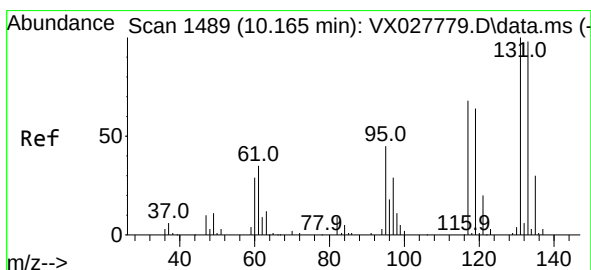
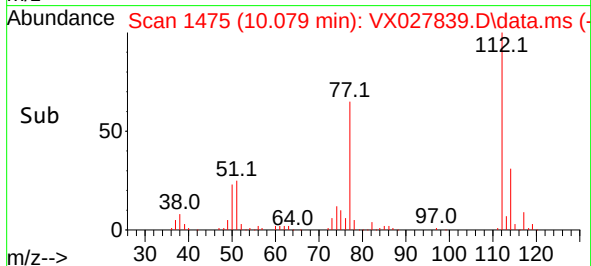
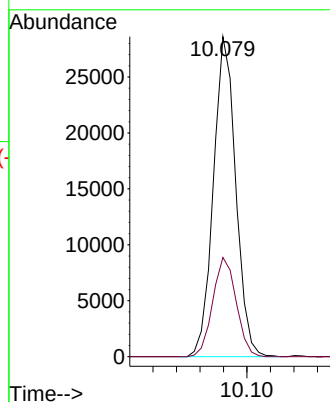
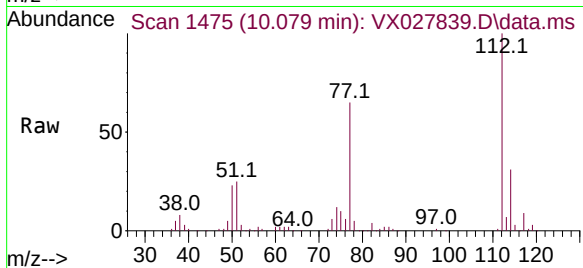
VX0331WBS01

Tgt Ion:112 Resp: 37798

Ion Ratio Lower Upper

112 100

114 31.0 25.8 38.8



#66

1,1,1,2-Tetrachloroethane

Concen: 19.160 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

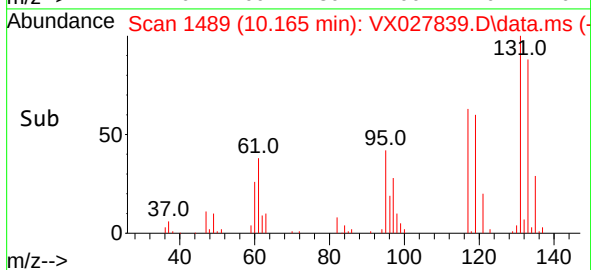
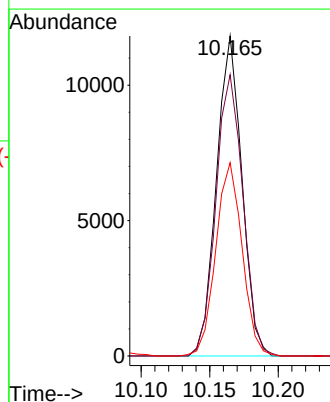
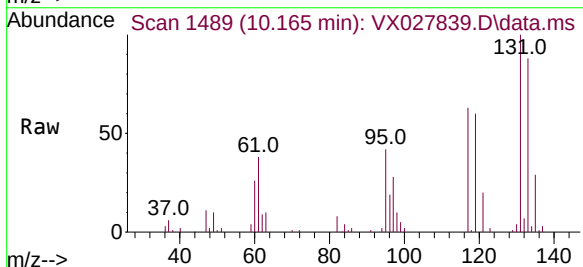
Tgt Ion:131 Resp: 15266

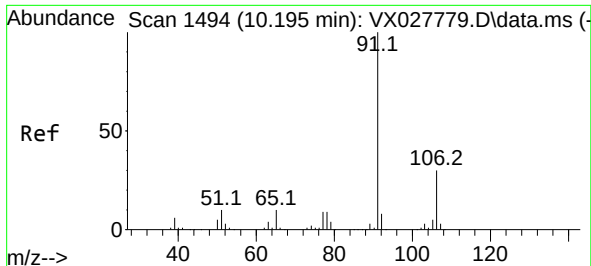
Ion Ratio Lower Upper

131 100

133 93.3 48.3 144.8

119 62.6 32.6 98.0





#67

Ethyl Benzene

Concen: 18.121 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

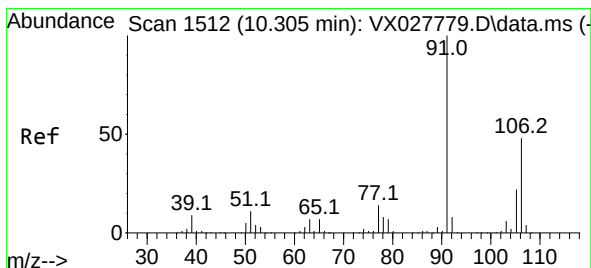
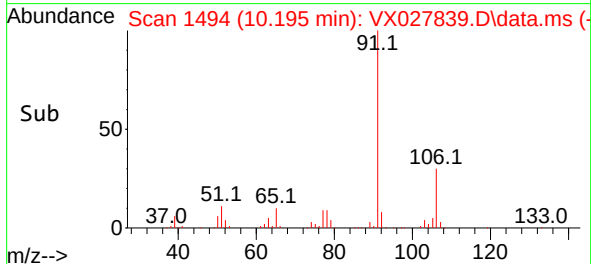
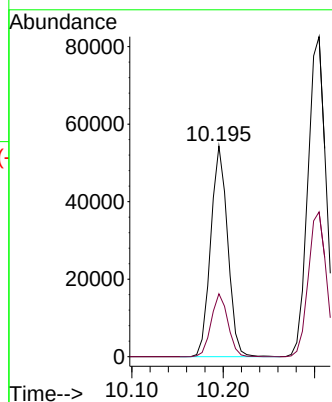
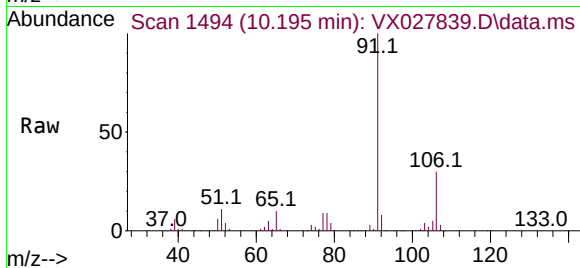
VX0331WBS01

Tgt Ion: 91 Resp: 69824

Ion Ratio Lower Upper

91 100

106 29.9 24.6 36.8



#68

m/p-Xylenes

Concen: 36.442 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX027839.D

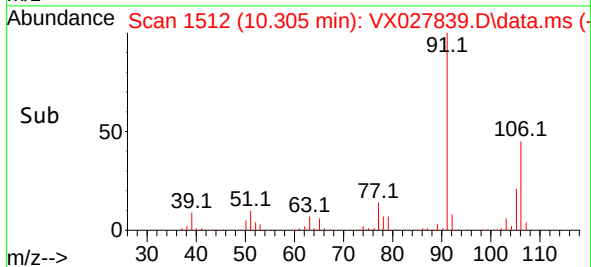
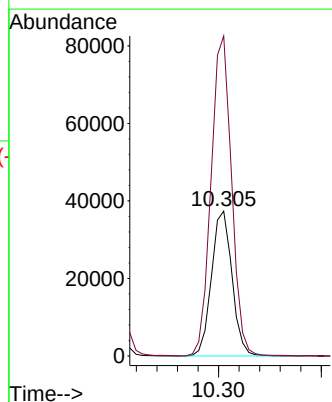
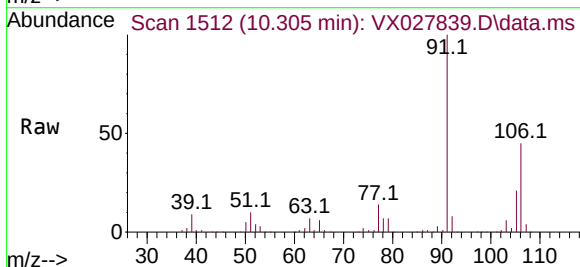
Acq: 31 Mar 2022 11:48

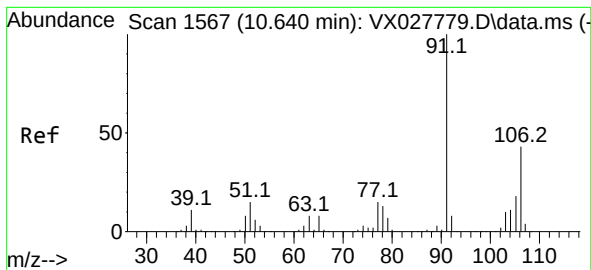
Tgt Ion: 106 Resp: 51644

Ion Ratio Lower Upper

106 100

91 221.4 160.4 240.6

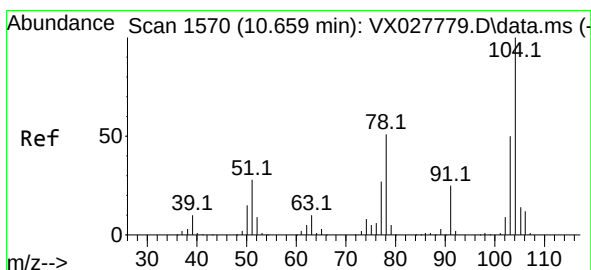
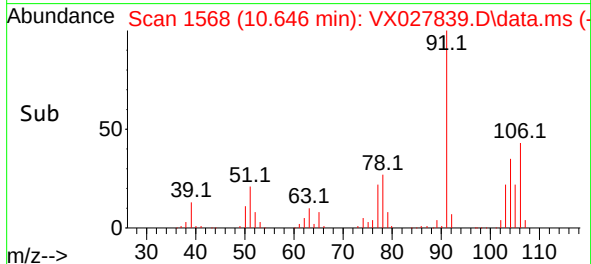
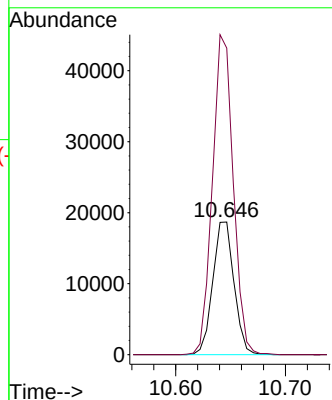
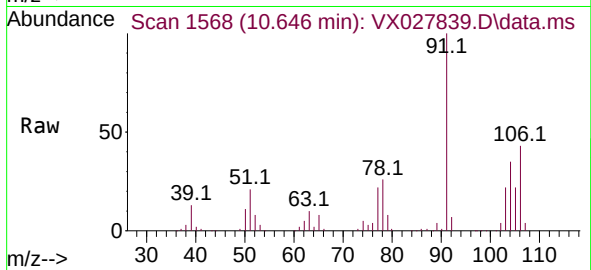




#69
o-Xylene
Concen: 18.208 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

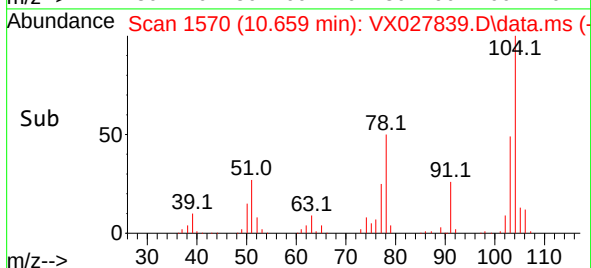
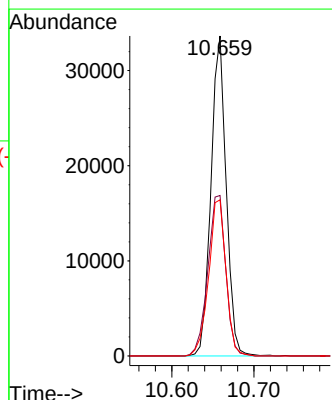
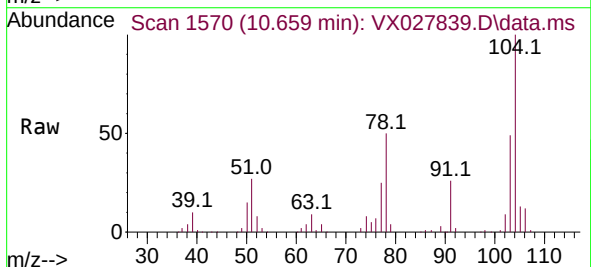
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

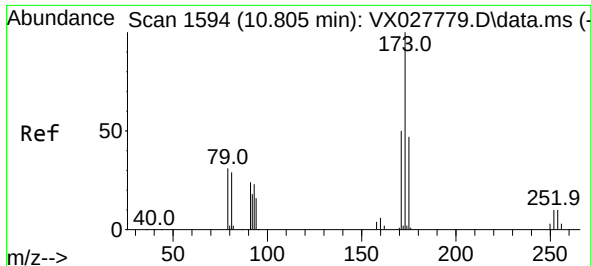
Tgt Ion:106 Resp: 25203
Ion Ratio Lower Upper
106 100
91 236.0 106.1 318.1



#70
Styrene
Concen: 18.399 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:104 Resp: 43286
Ion Ratio Lower Upper
104 100
78 59.0 38.6 57.8#
103 55.3 43.8 65.8

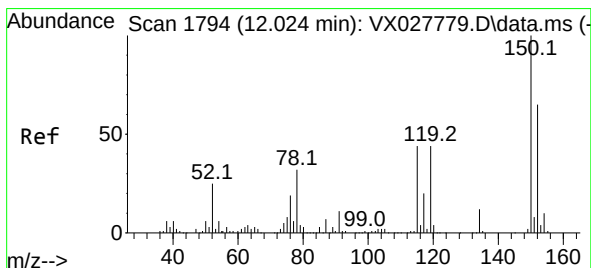
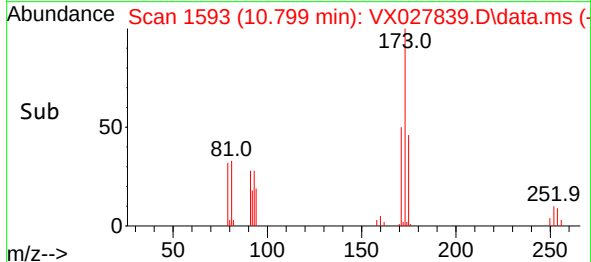
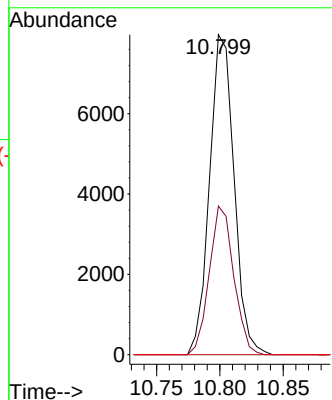
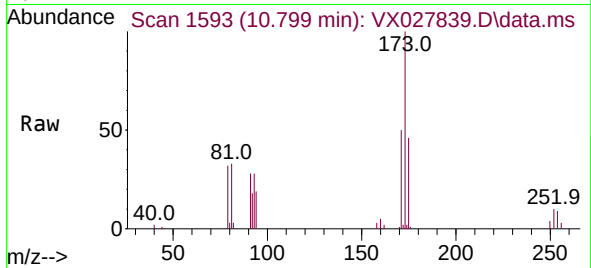




#71
Bromoform
Concen: 18.388 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

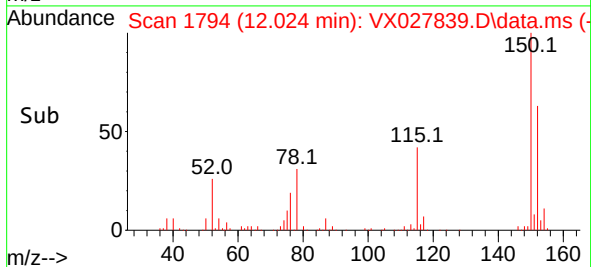
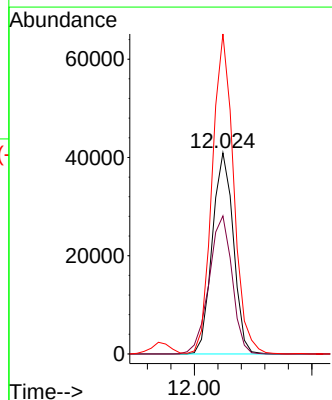
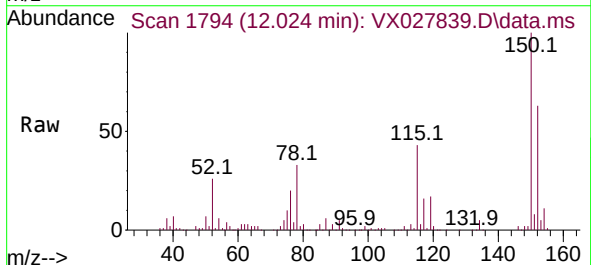
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

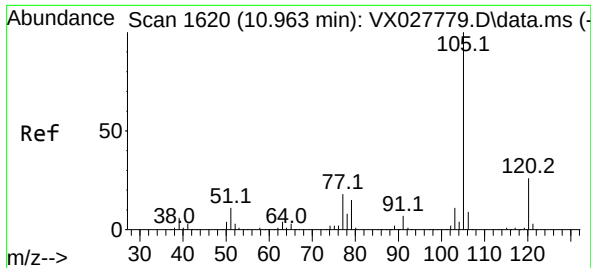
Tgt Ion:173 Resp: 10744
Ion Ratio Lower Upper
173 100
175 46.3 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:152 Resp: 50949
Ion Ratio Lower Upper
152 100
115 74.8 37.5 112.7
150 161.6 0.0 338.2

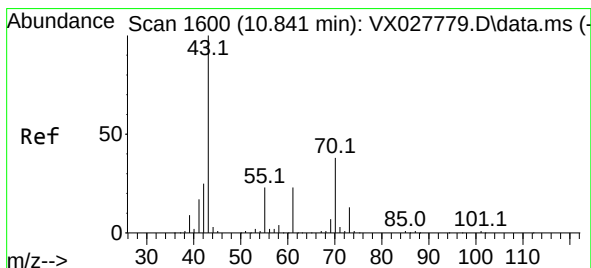
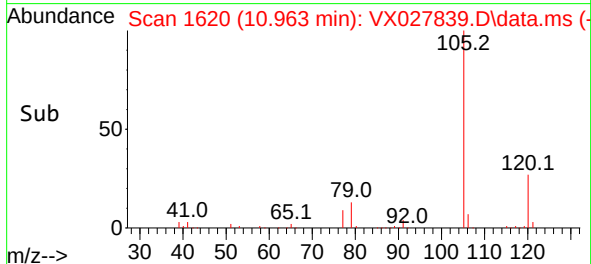
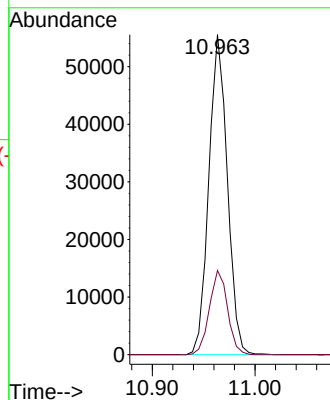
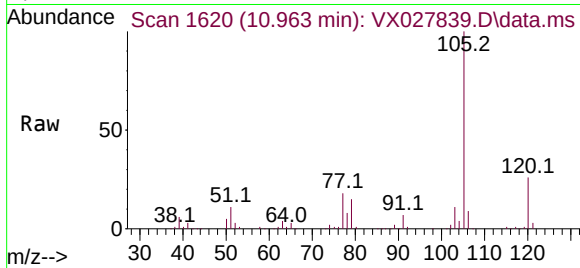




#73
Isopropylbenzene
Concen: 18.296 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

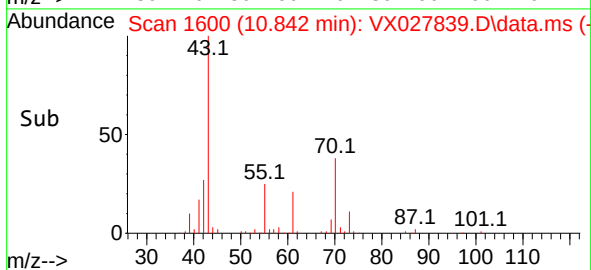
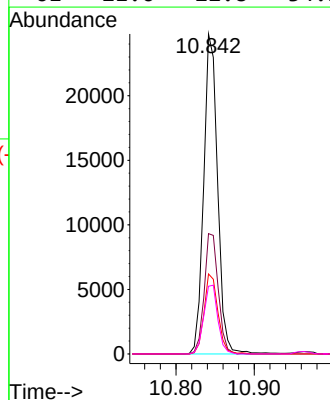
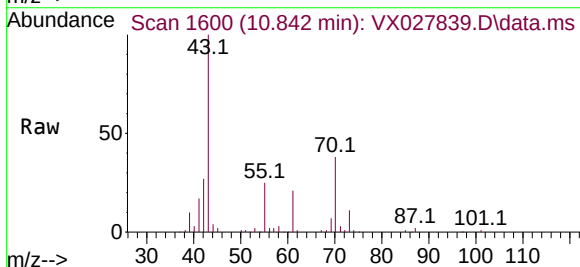
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

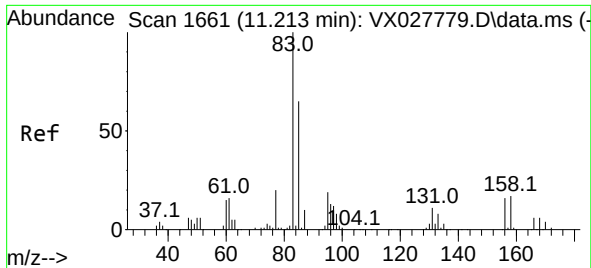
Tgt Ion:105 Resp: 69407
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5



#74
N-ethyl acetate
Concen: 17.893 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 43 Resp: 30574
Ion Ratio Lower Upper
43 100
70 37.8 42.5 63.7#
55 24.9 23.1 34.7
61 21.6 22.8 34.2#

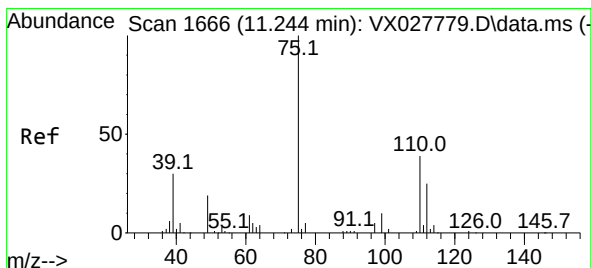
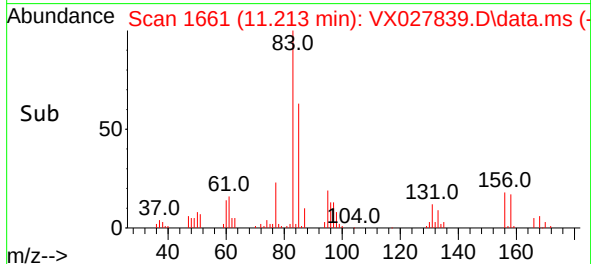
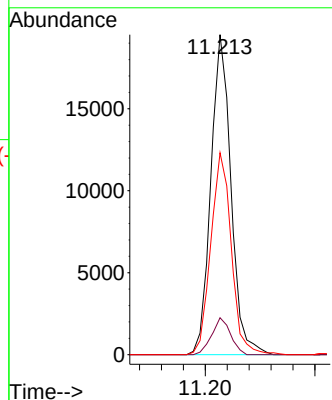
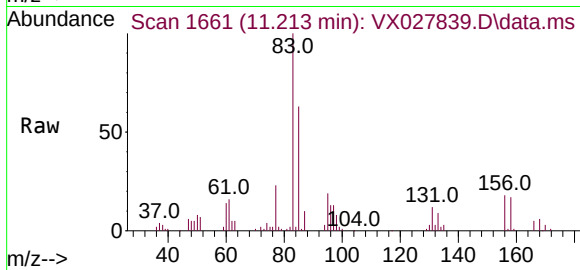




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.291 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

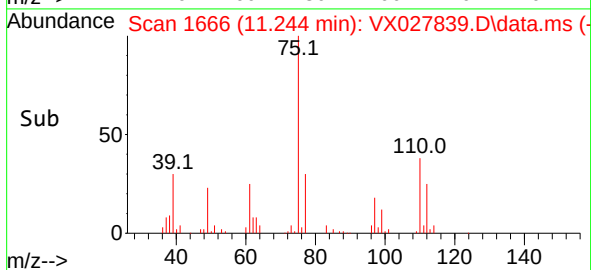
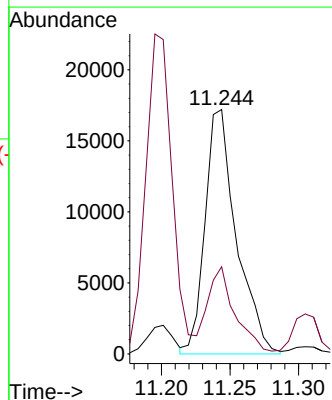
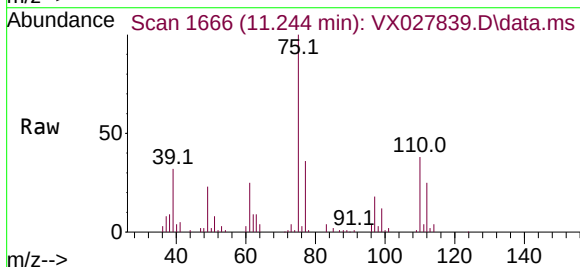
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

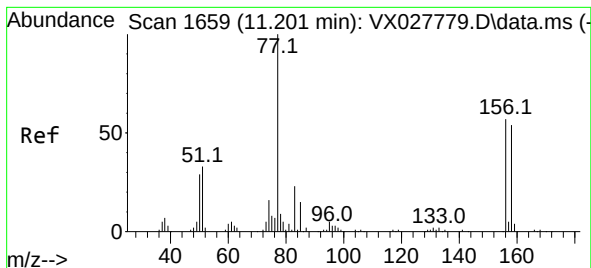
Tgt Ion: 83 Resp: 24849
 Ion Ratio Lower Upper
 83 100
 131 10.8 5.1 15.3
 85 64.5 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 22.956 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

Tgt Ion: 75 Resp: 27437
 Ion Ratio Lower Upper
 75 100
 77 31.2 19.4 58.2





#77

Bromobenzene

Concen: 18.852 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

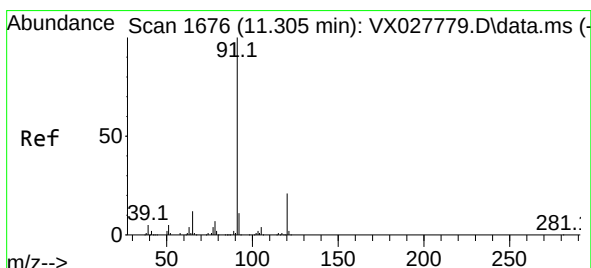
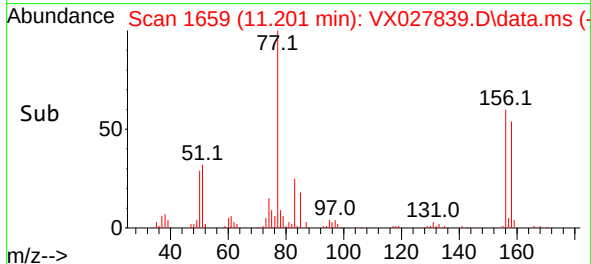
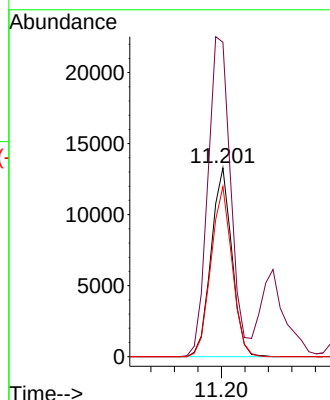
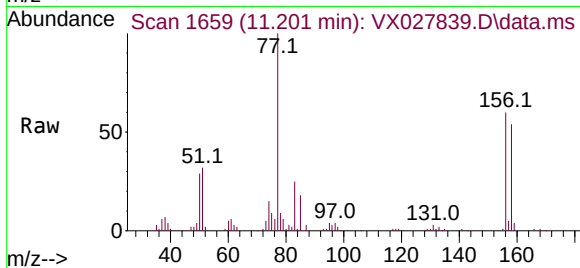
Tgt Ion:156 Resp: 16304

Ion Ratio Lower Upper

156 100

77 187.2 78.5 235.3

158 91.4 50.2 150.7



#78

n-propylbenzene

Concen: 18.159 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX027839.D

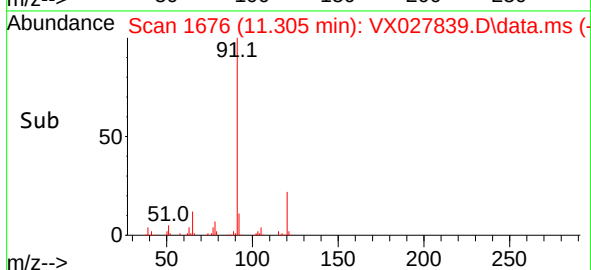
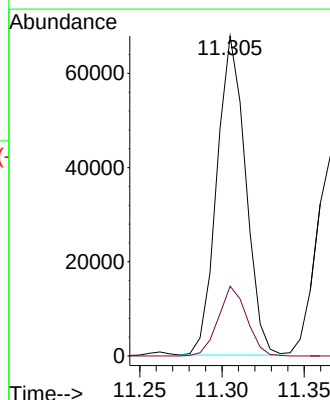
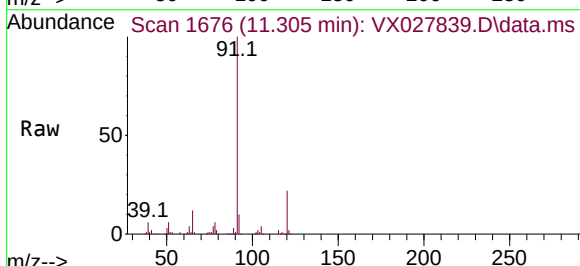
Acq: 31 Mar 2022 11:48

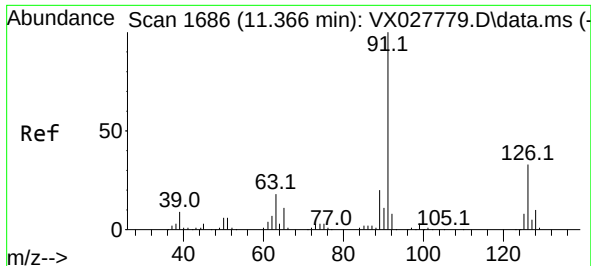
Tgt Ion: 91 Resp: 82296

Ion Ratio Lower Upper

91 100

120 21.6 11.6 34.8

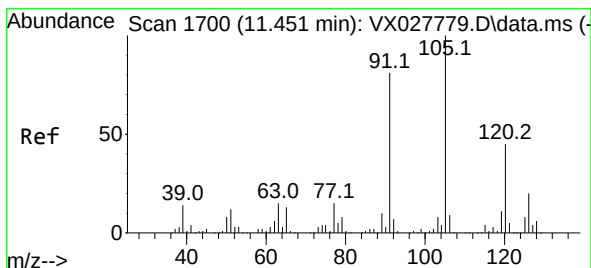
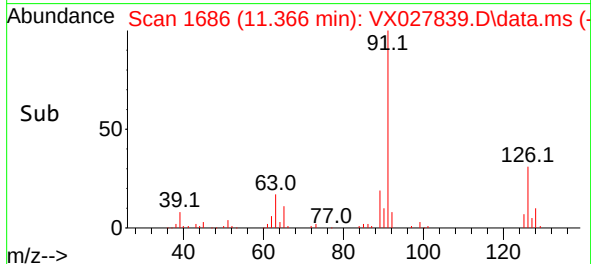
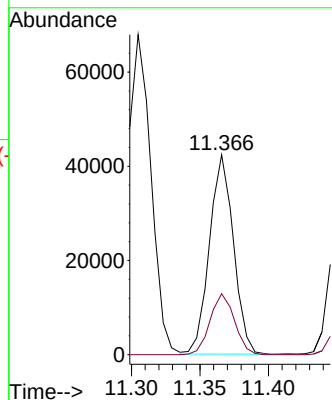
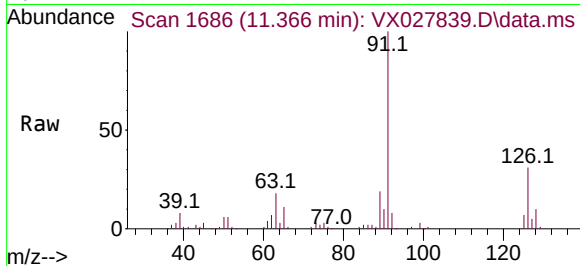




#79
2-Chlorotoluene
Concen: 18.118 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

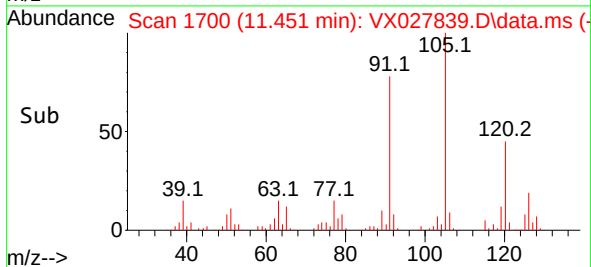
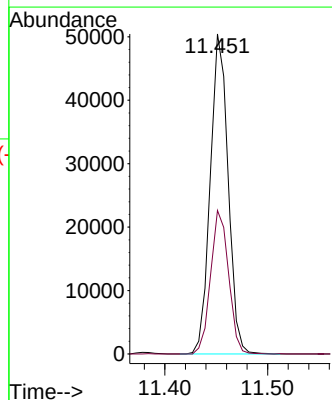
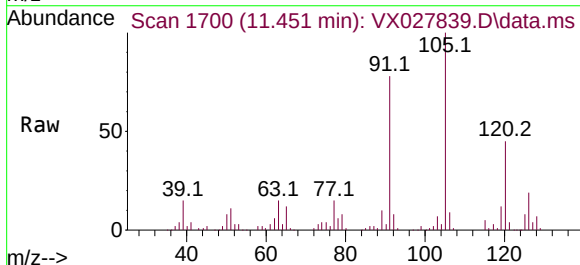
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

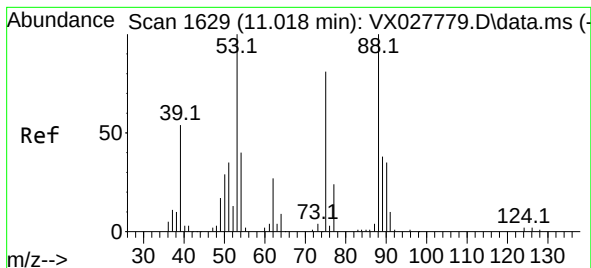
Tgt Ion: 91 Resp: 51603
Ion Ratio Lower Upper
91 100
126 31.0 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 18.469 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 105 Resp: 60794
Ion Ratio Lower Upper
105 100
120 45.1 24.3 72.9

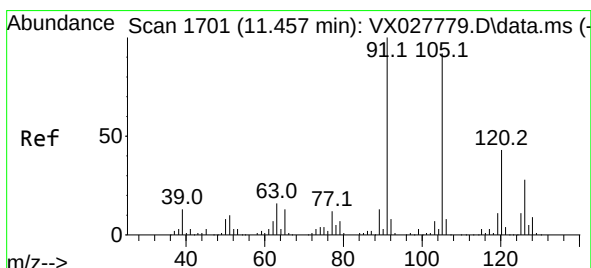
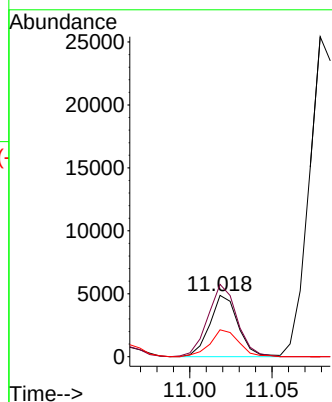
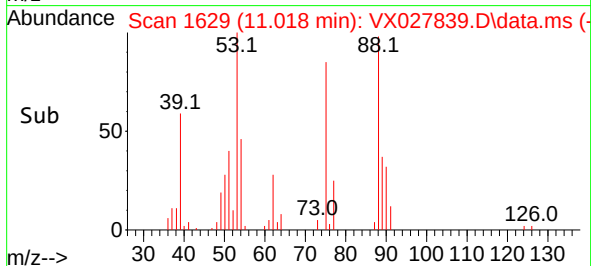
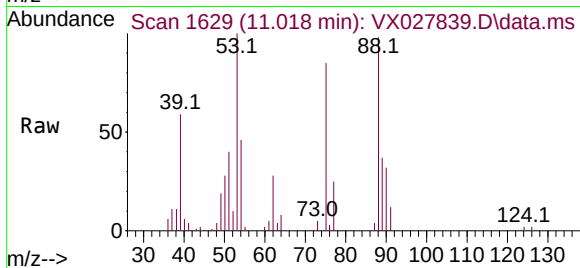




#81
trans-1,4-Dichloro-2-butene
Concen: 17.214 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

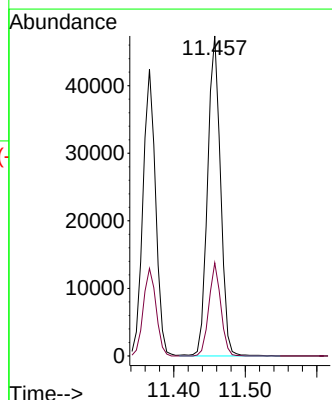
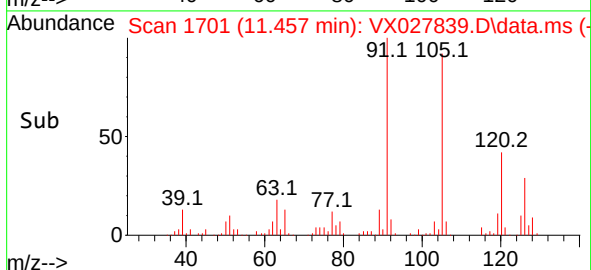
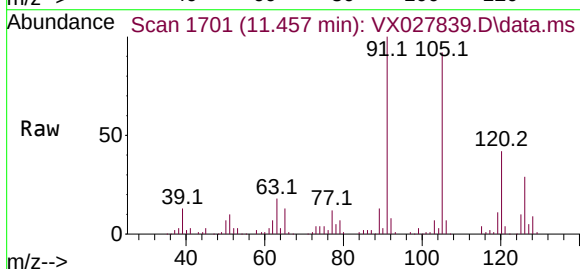
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

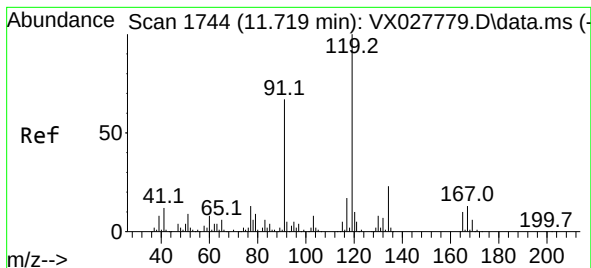
Tgt Ion: 75 Resp: 5863
Ion Ratio Lower Upper
75 100
53 120.8 69.0 103.4#
89 44.2 37.0 55.6



#82
4-Chlorotoluene
Concen: 18.183 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 91 Resp: 59427
Ion Ratio Lower Upper
91 100
126 26.8 14.9 44.5





#83

tert-Butylbenzene

Concen: 17.966 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

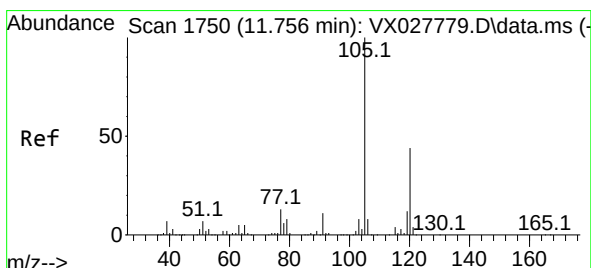
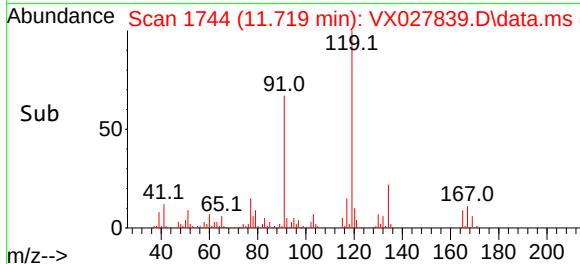
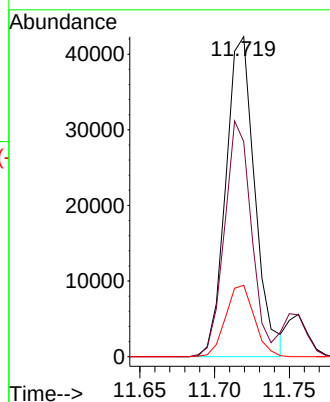
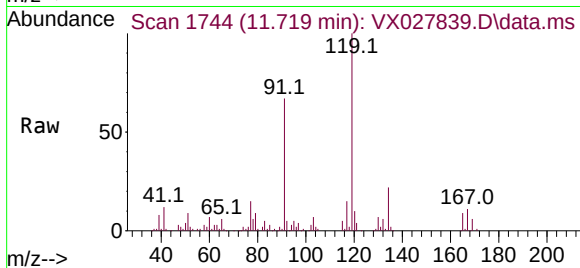
Tgt Ion:119 Resp: 57186

Ion Ratio Lower Upper

119 100

91 68.4 26.9 80.6

134 22.0 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 18.224 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX027839.D

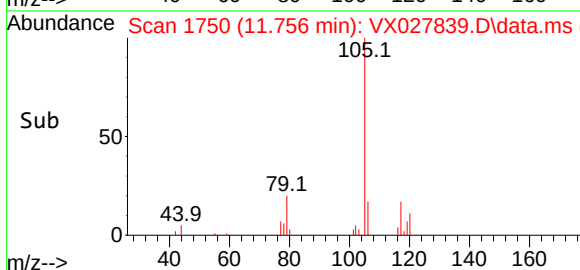
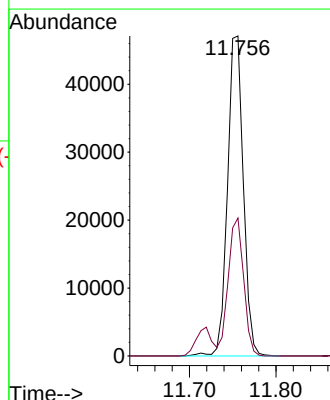
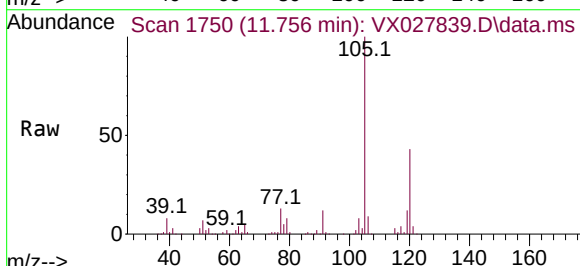
Acq: 31 Mar 2022 11:48

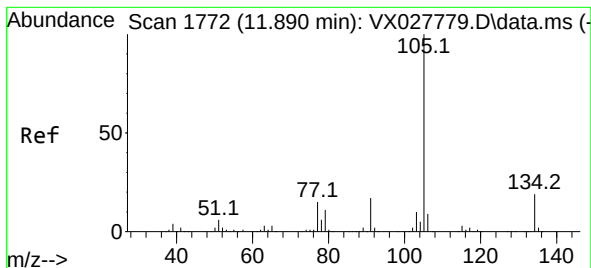
Tgt Ion:105 Resp: 59814

Ion Ratio Lower Upper

105 100

120 42.1 22.6 67.8

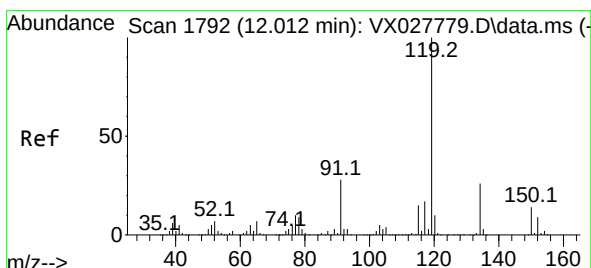
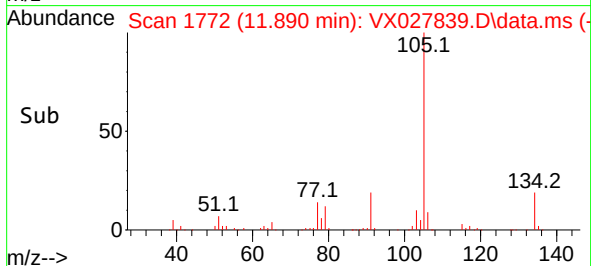
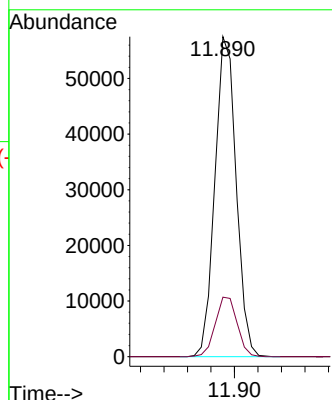
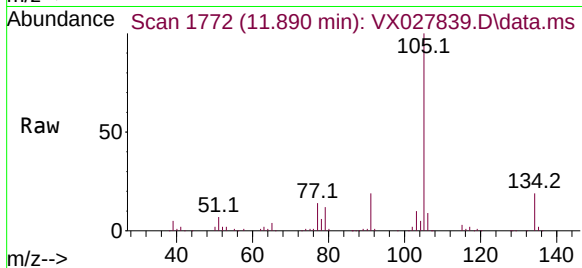




#85
 sec-Butylbenzene
 Concen: 18.391 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

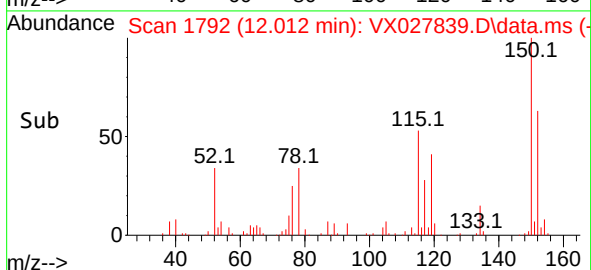
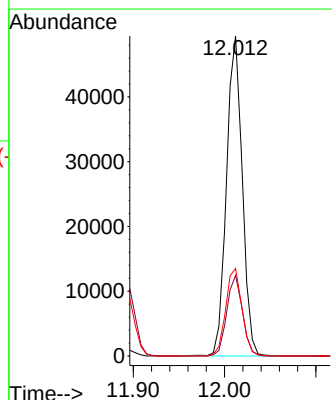
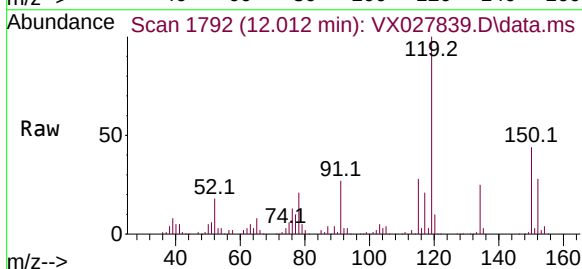
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

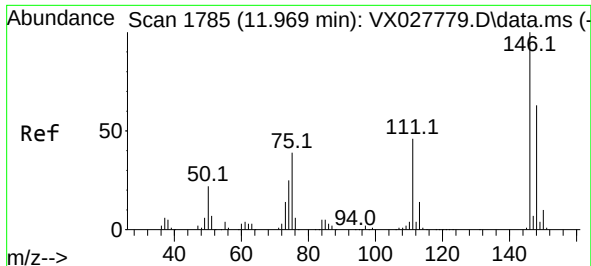
Tgt Ion:105 Resp: 72241
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.147 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027839.D
 Acq: 31 Mar 2022 11:48

Tgt Ion:119 Resp: 59291
 Ion Ratio Lower Upper
 119 100
 134 24.9 13.0 39.0
 91 28.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 17.670 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

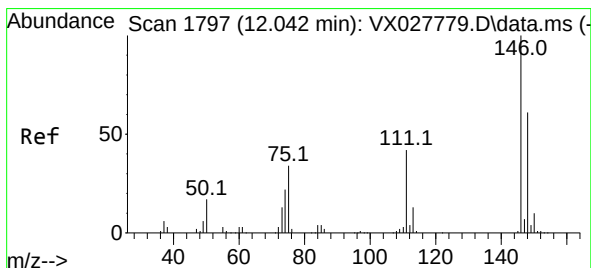
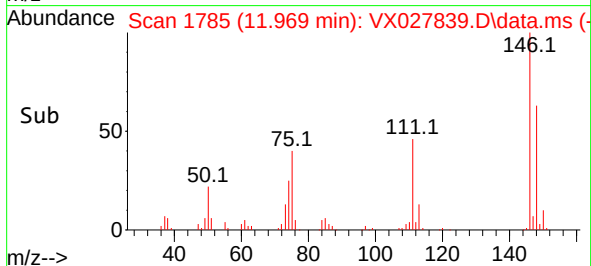
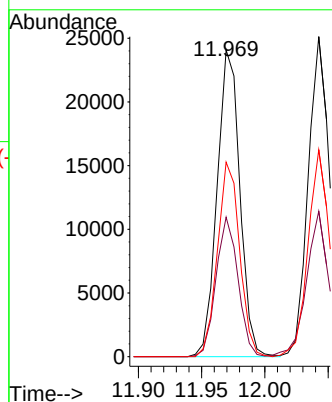
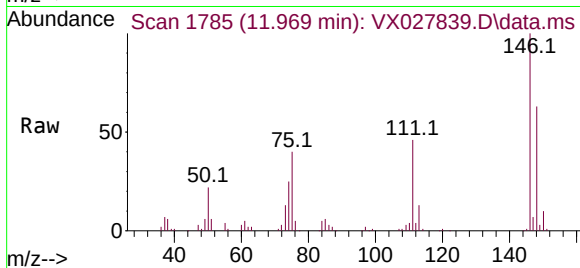
Tgt Ion:146 Resp: 30082

Ion Ratio Lower Upper

146 100

111 43.9 19.7 59.1

148 61.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 16.960 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

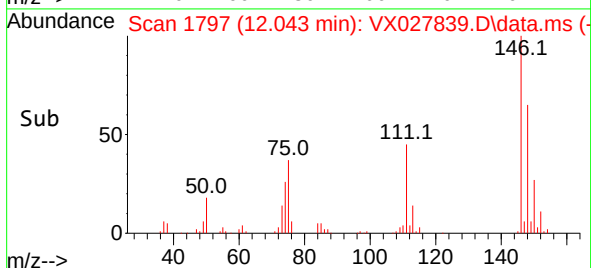
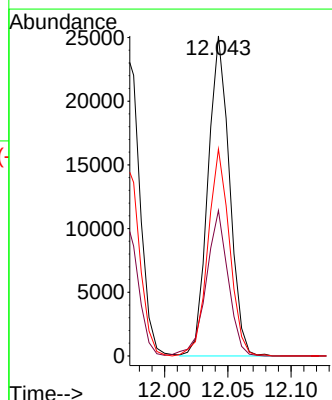
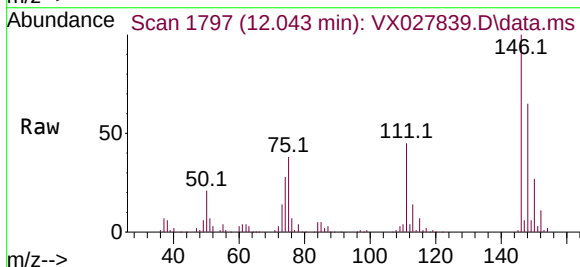
Tgt Ion:146 Resp: 29745

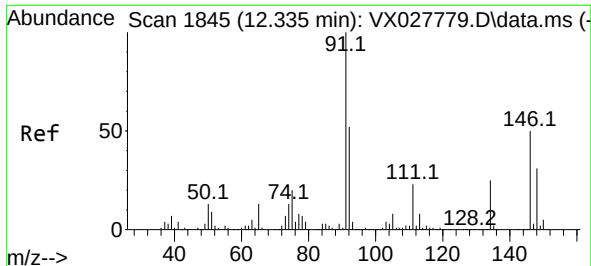
Ion Ratio Lower Upper

146 100

111 46.4 19.2 57.6

148 65.1 32.3 96.9

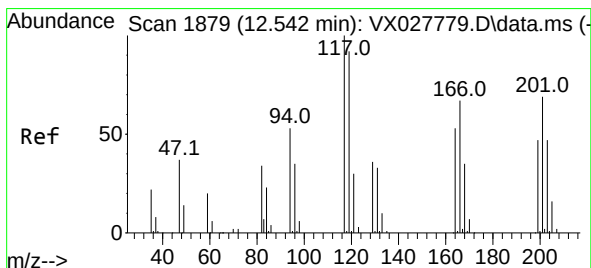
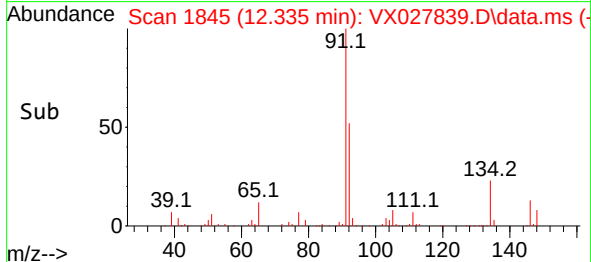
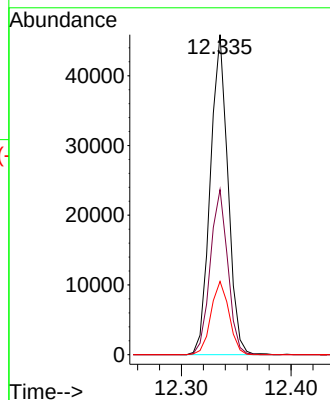
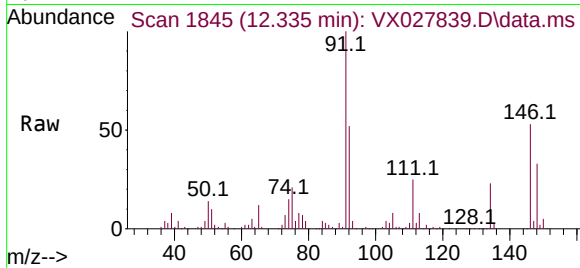




#89
n-Butylbenzene
Concen: 17.393 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

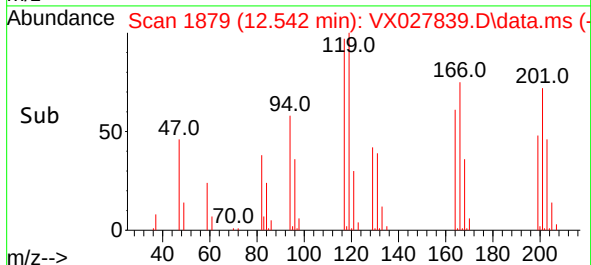
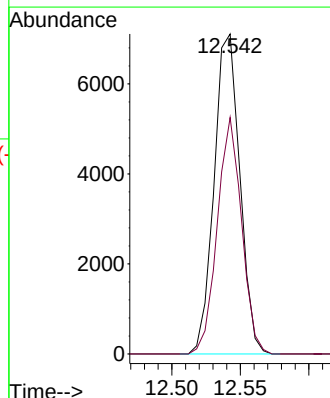
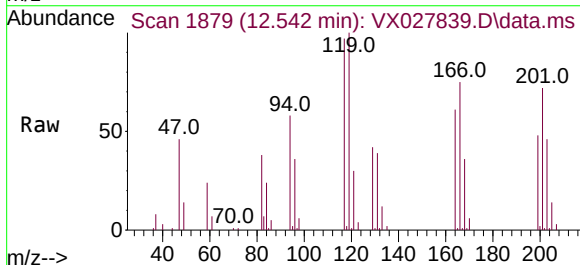
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

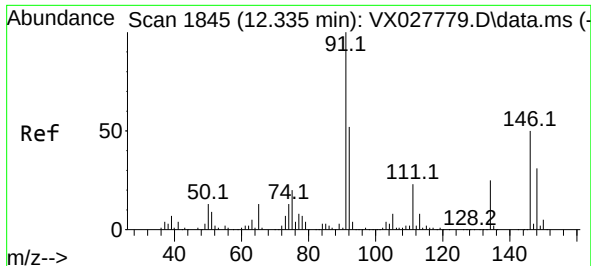
Tgt Ion:	91	Resp:	51099
Ion	Ratio	Lower	Upper
91	100		
92	51.4	27.8	83.3
134	23.6	13.3	39.8



#90
Hexachloroethane
Concen: 17.690 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion:	117	Resp:	9282
Ion	Ratio	Lower	Upper
117	100		
201	69.8	39.5	118.5

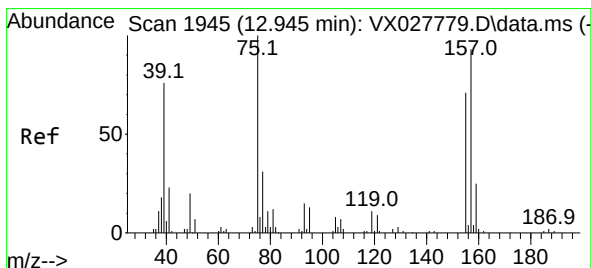
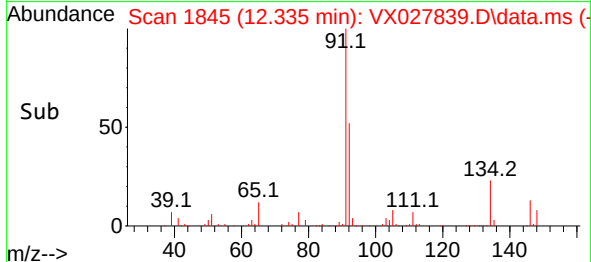
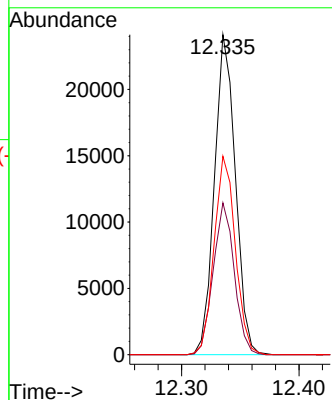
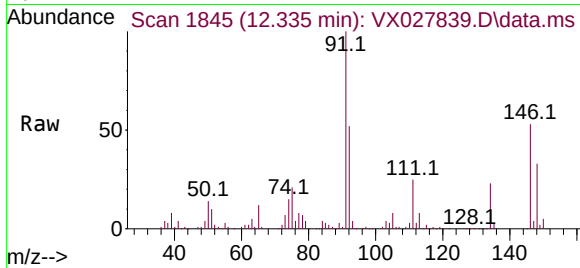




#91
1,2-Dichlorobenzene
Concen: 17.786 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

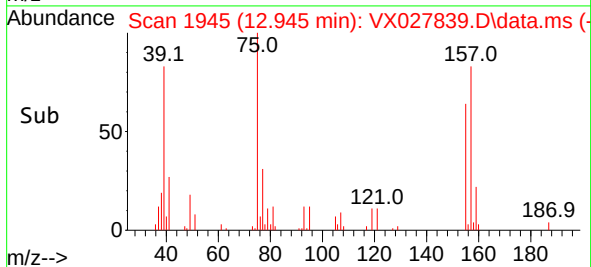
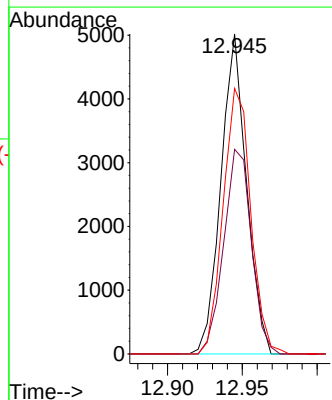
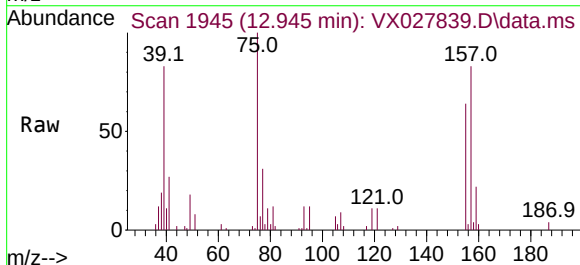
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

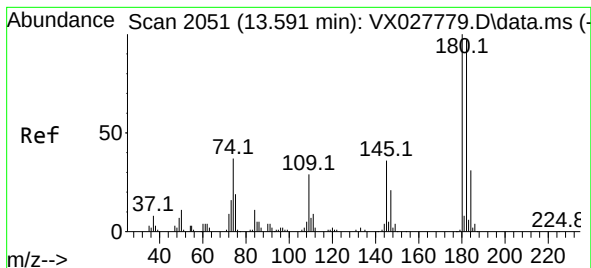
Tgt Ion:146 Resp: 29910
Ion Ratio Lower Upper
146 100
111 47.7 21.0 63.0
148 63.0 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.262 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027839.D
Acq: 31 Mar 2022 11:48

Tgt Ion: 75 Resp: 5973
Ion Ratio Lower Upper
75 100
155 69.1 47.0 141.2
157 89.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 16.778 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

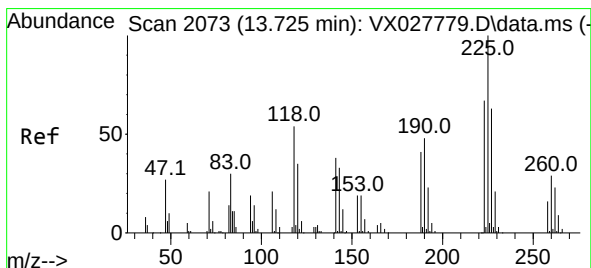
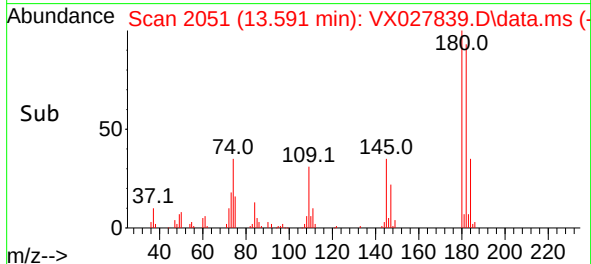
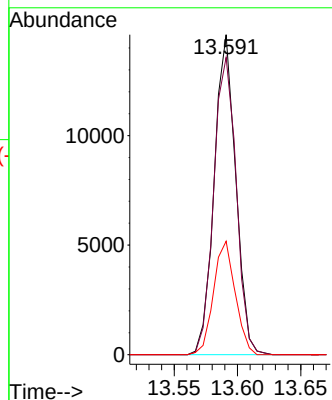
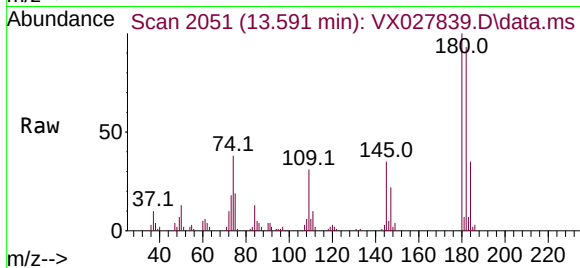
Tgt Ion:180 Resp: 17254

Ion Ratio Lower Upper

180 100

182 97.1 47.7 143.1

145 35.8 15.2 45.5



#94

Hexachlorobutadiene

Concen: 17.643 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

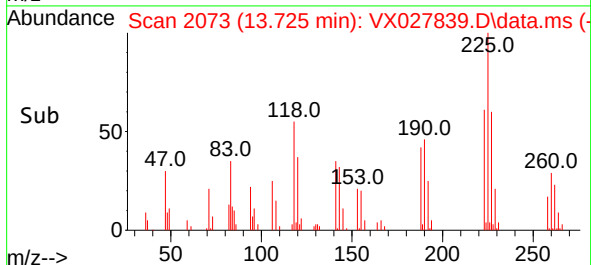
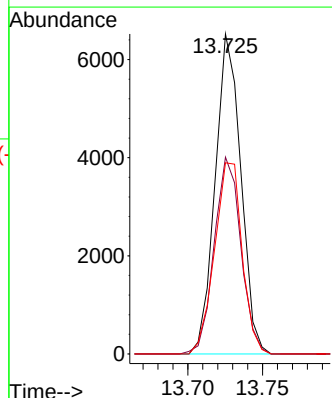
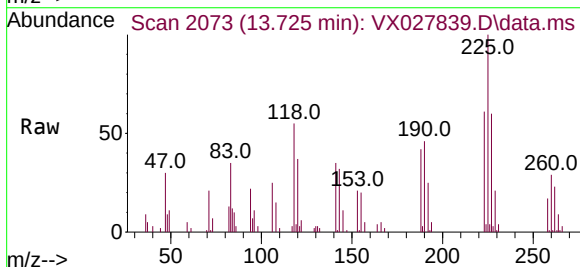
Tgt Ion:225 Resp: 7774

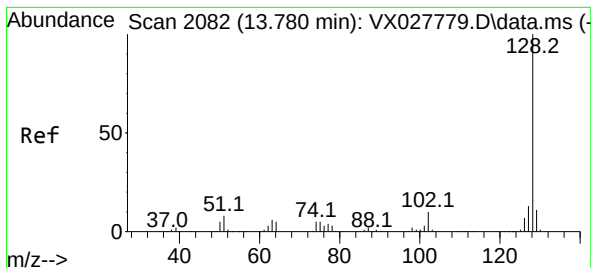
Ion Ratio Lower Upper

225 100

223 63.8 34.2 102.5

227 64.3 33.9 101.7





#95

Naphthalene

Concen: 18.141 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX0331WBS01

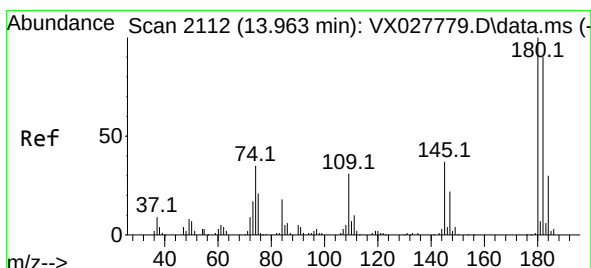
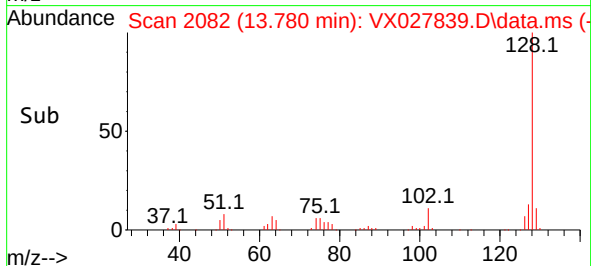
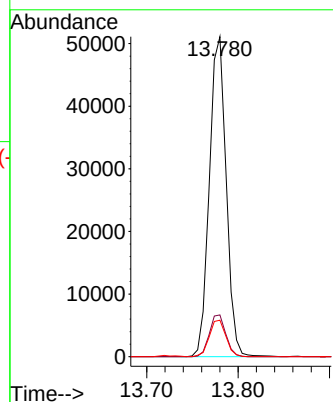
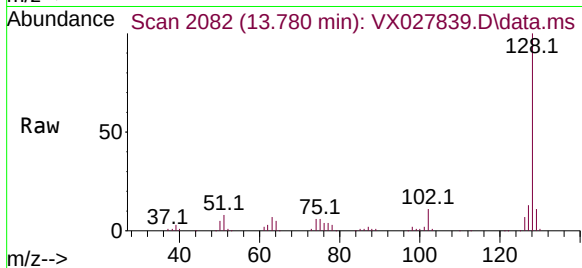
Tgt Ion:128 Resp: 65140

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 11.4 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 18.141 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX027839.D

Acq: 31 Mar 2022 11:48

Tgt Ion:180 Resp: 18277

Ion Ratio Lower Upper

180 100

182 94.3 50.0 149.8

145 35.3 16.2 48.5

