

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032522\
 Data File : VX027703.D
 Acq On : 25 Mar 2022 16:06
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

Quant Time: Mar 26 06:17:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	64323	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	109897	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	98296	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	46198	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	43245	40.991	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	81.980%
35) Dibromofluoromethane	5.391	113	31959	44.284	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	88.560%
50) Toluene-d8	8.653	98	120147	43.067	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	86.140%
62) 4-Bromofluorobenzene	11.085	95	50934	44.994	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.980%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	39724	53.241	ug/l	98
3) Chloromethane	1.295	50	33838	43.769	ug/l	100
4) Vinyl Chloride	1.374	62	34889	46.983	ug/l	100
5) Bromomethane	1.599	94	13573	45.526	ug/l	100
6) Chloroethane	1.679	64	19557	41.040	ug/l	93
7) Trichlorofluoromethane	1.880	101	52656	48.038	ug/l	97
8) Diethyl Ether	2.136	74	18841	47.627	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	35160	47.964	ug/l	94
10) Methyl Iodide	2.447	142	38272	49.814	ug/l	91
11) Tert butyl alcohol	2.971	59	47252	240.558	ug/l	99
12) 1,1-Dichloroethene	2.319	96	33331	48.782	ug/l	96
13) Acrolein	2.239	56	32600	237.103	ug/l	98
14) Allyl chloride	2.666	41	63122	48.835	ug/l	# 92
15) Acrylonitrile	3.069	53	116820	242.848	ug/l	100
16) Acetone	2.386	43	117798	264.018	ug/l	92
17) Carbon Disulfide	2.508	76	87098	47.515	ug/l	98
18) Methyl Acetate	2.703	43	52957	46.411	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	123433	49.210	ug/l	99
20) Methylene Chloride	2.788	84	37894	47.604	ug/l	# 88
21) trans-1,2-Dichloroethene	3.093	96	36498	48.026	ug/l	91
22) Diisopropyl ether	3.764	45	120437	46.765	ug/l	# 82
23) Vinyl Acetate	3.727	43	549503	244.004	ug/l	# 93
24) 1,1-Dichloroethane	3.611	63	70595	48.377	ug/l	96
25) 2-Butanone	4.562	43	146240	204.090	ug/l	95
26) 2,2-Dichloropropane	4.477	77	52976	47.474	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	40485	47.827	ug/l	98
28) Bromochloromethane	4.904	49	26446	45.434	ug/l	91
29) Tetrahydrofuran	5.013	42	92672	251.461	ug/l	92
30) Chloroform	5.099	83	69081	47.241	ug/l	98
31) Cyclohexane	5.477	56	58309	45.582	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	59285	45.616	ug/l	98
36) 1,1-Dichloropropene	5.696	75	51403	45.094	ug/l	98
37) Ethyl Acetate	4.721	43	53411	40.256	ug/l	98
38) Carbon Tetrachloride	5.678	117	52515	47.144	ug/l	98
39) Methylcyclohexane	7.379	83	64922	49.512	ug/l	91
40) Benzene	6.044	78	150266	47.722	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032522\
 Data File : VX027703.D
 Acq On : 25 Mar 2022 16:06
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

Quant Time: Mar 26 06:17:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	27522	39.601	ug/l	94
42) 1,2-Dichloroethane	6.092	62	58775	43.907	ug/l	95
43) Isopropyl Acetate	6.342	43	97946	48.880	ug/l #	94
44) Trichloroethene	7.129	130	38768	47.585	ug/l	88
45) 1,2-Dichloropropane	7.434	63	40883	49.472	ug/l	97
46) Dibromomethane	7.580	93	29375	49.673	ug/l #	87
47) Bromodichloromethane	7.824	83	56225	48.548	ug/l	99
48) Methyl methacrylate	7.696	41	51917	54.686	ug/l #	82
49) 1,4-Dioxane	7.659	88	21521	1018.052	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	329310	239.394	ug/l	90
52) Toluene	8.720	92	92097	46.785	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	55180	43.216	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	64840	50.785	ug/l #	83
55) 1,1,2-Trichloroethane	9.153	97	37112	46.404	ug/l	95
56) Ethyl methacrylate	9.116	69	60488	46.274	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	67230	46.601	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	173438	259.155	ug/l	94
59) 2-Hexanone	9.433	43	256669	238.768	ug/l	88
60) Dibromochloromethane	9.525	129	39165	50.624	ug/l	99
61) 1,2-Dibromoethane	9.610	107	41118	48.146	ug/l	100
64) Tetrachloroethene	9.275	164	35452	55.637	ug/l	96
65) Chlorobenzene	10.079	112	100895	48.720	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	36233	50.907	ug/l	98
67) Ethyl Benzene	10.195	91	186802	48.429	ug/l	100
68) m/p-Xylenes	10.305	106	137226	98.154	ug/l	93
69) o-Xylene	10.646	106	68205	48.548	ug/l	95
70) Styrene	10.659	104	115547	51.737	ug/l	94
71) Bromoform	10.805	173	27603	53.529	ug/l #	99
73) Isopropylbenzene	10.963	105	185131	48.789	ug/l	97
74) N-amyl acetate	10.848	43	83585	45.896	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	11.213	83	63494	47.489	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	75737	58.881	ug/l	84
77) Bromobenzene	11.201	156	41088	49.010	ug/l	83
78) n-propylbenzene	11.305	91	222159	49.346	ug/l	97
79) 2-Chlorotoluene	11.366	91	137997	48.621	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	161622	49.557	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.024	75	19816	52.439	ug/l #	83
82) 4-Chlorotoluene	11.457	91	159535	48.862	ug/l	94
83) tert-Butylbenzene	11.719	119	146716	48.968	ug/l	84
84) 1,2,4-Trimethylbenzene	11.756	105	162237	49.010	ug/l	95
85) sec-Butylbenzene	11.890	105	197291	50.267	ug/l	96
86) p-Isopropyltoluene	12.012	119	162946	52.752	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	76927	49.078	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	77053	47.454	ug/l	94
89) n-Butylbenzene	12.335	91	148393	50.745	ug/l	96
90) Hexachloroethane	12.542	117	24998	50.711	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	73307	48.231	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16390	50.015	ug/l	64
93) 1,2,4-Trichlorobenzene	13.591	180	44656	49.849	ug/l	98
94) Hexachlorobutadiene	13.725	225	22014	50.464	ug/l	91
95) Naphthalene	13.780	128	167389	50.879	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	45101	50.366	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032522\
Data File : VX027703.D
Acq On : 25 Mar 2022 16:06
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

Quant Time: Mar 26 06:17:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 2022
Response via : Initial Calibration

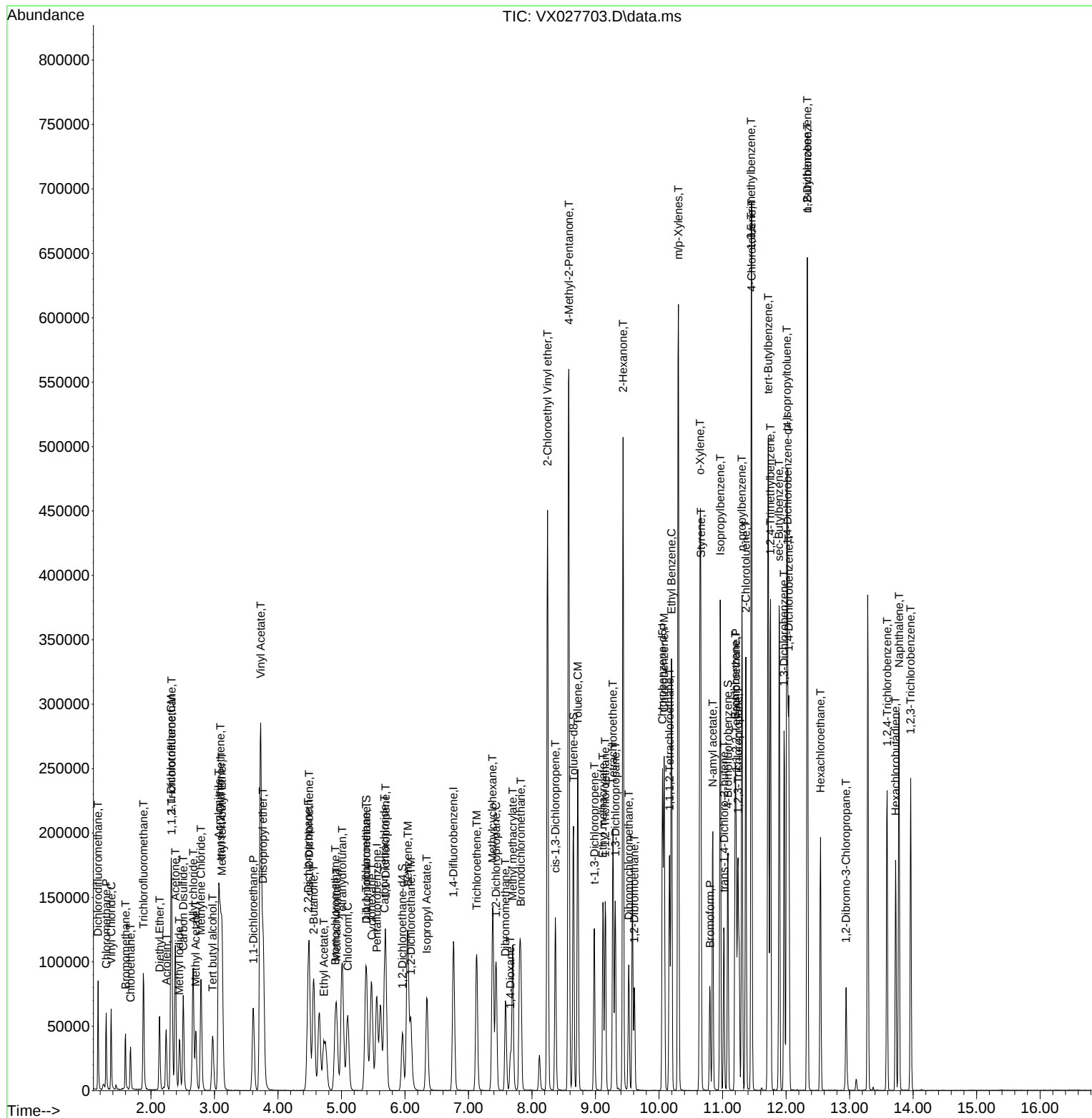
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

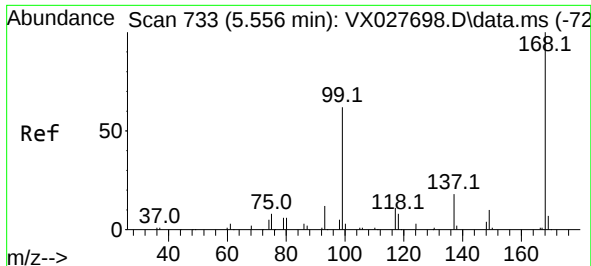
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032522\
 Data File : VX027703.D
 Acq On : 25 Mar 2022 16:06
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

Quant Time: Mar 26 06:17:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

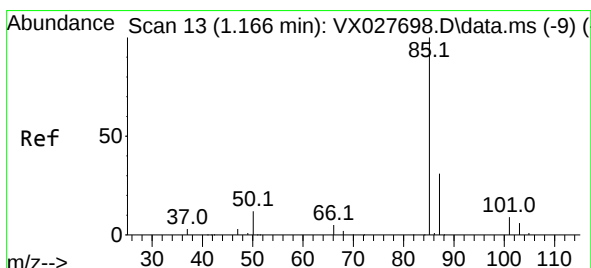
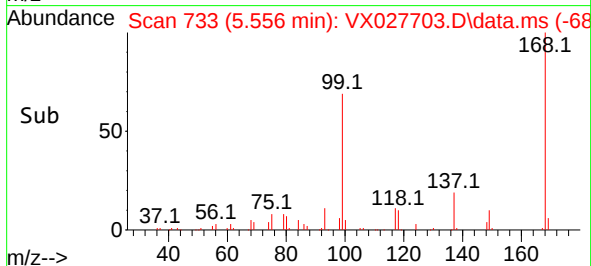
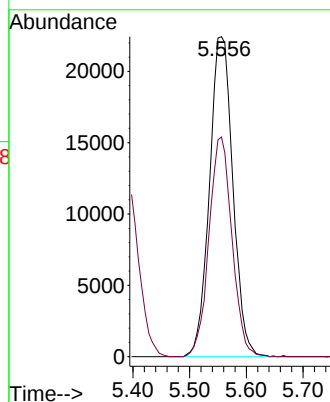
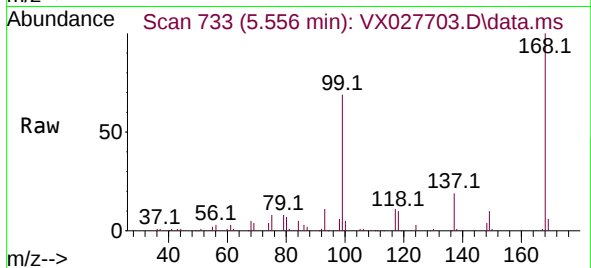




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

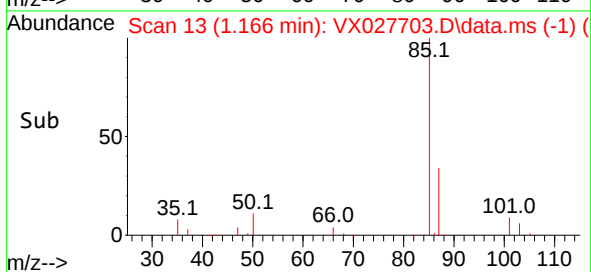
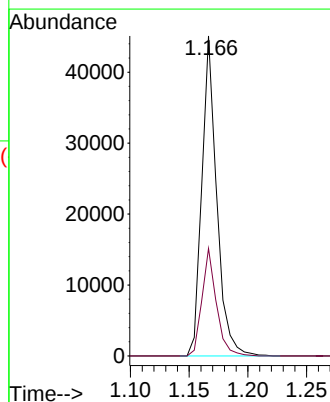
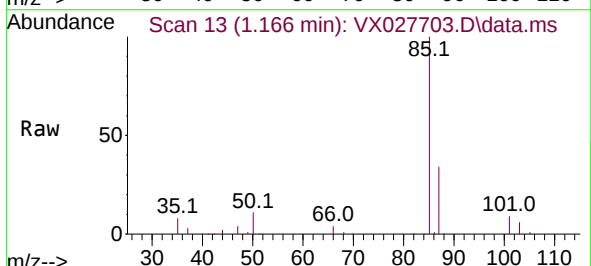
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

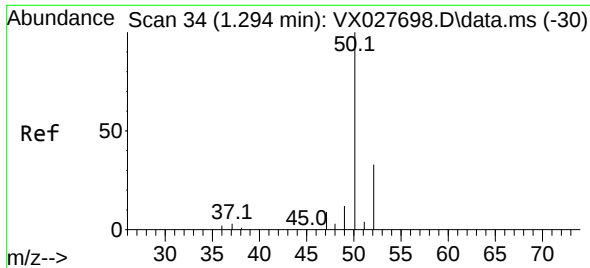
Tgt Ion:168 Resp: 64323
Ion Ratio Lower Upper
168 100
99 68.6 41.7 62.5#



#2
Dichlorodifluoromethane
Concen: 53.241 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 85 Resp: 39724
Ion Ratio Lower Upper
85 100
87 33.6 16.2 48.6

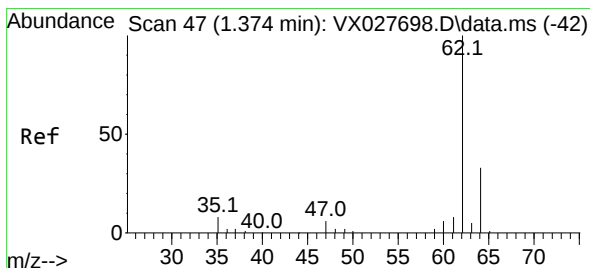
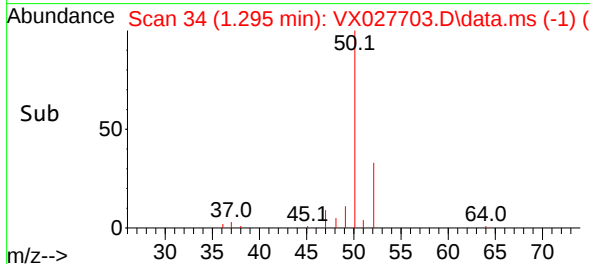
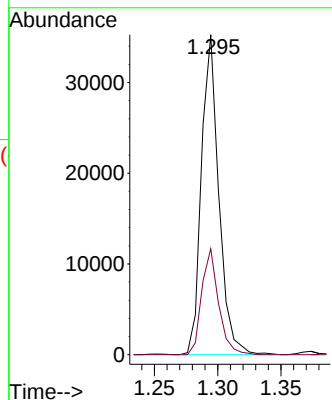
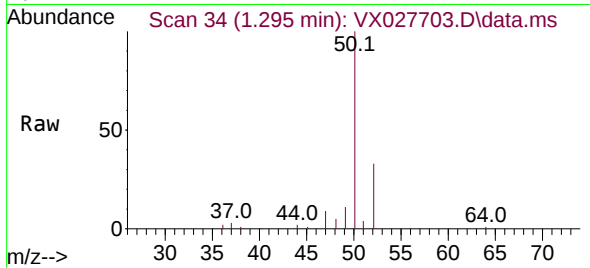




#3
Chloromethane
Concen: 43.769 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

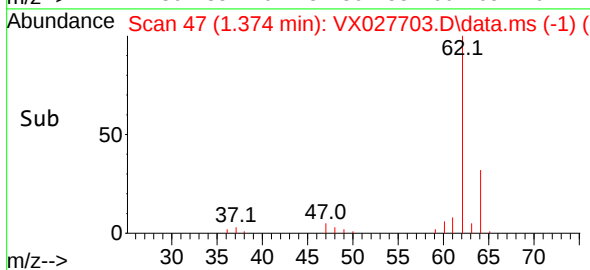
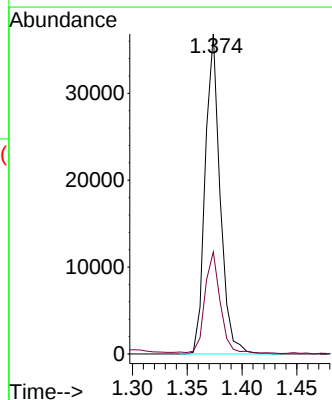
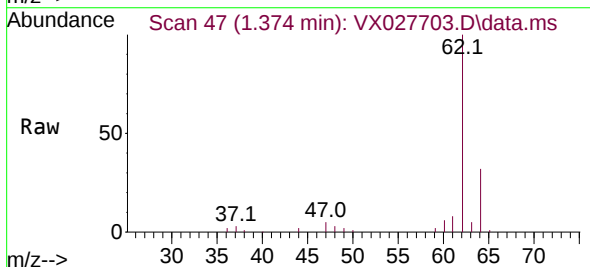
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

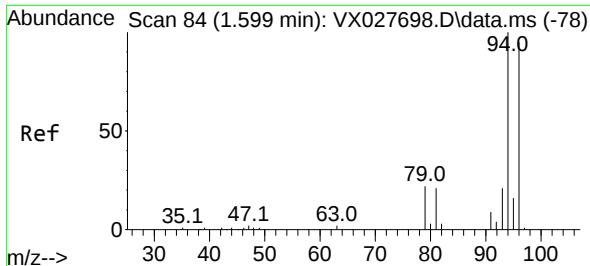
Tgt Ion: 50 Resp: 33838
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 46.983 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 62 Resp: 34889
Ion Ratio Lower Upper
62 100
64 31.8 25.5 38.3

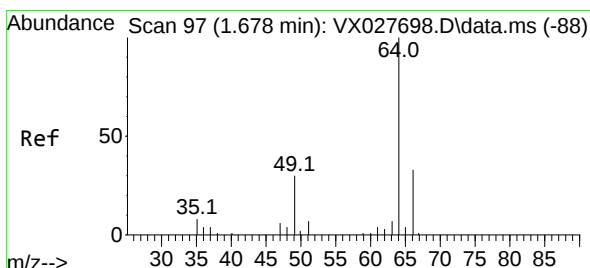
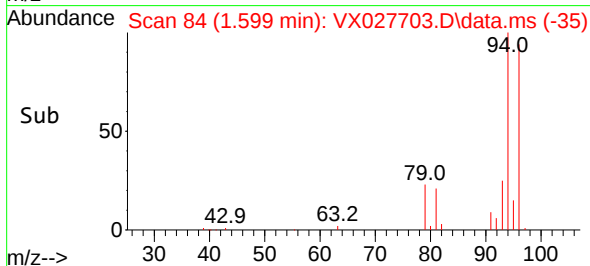
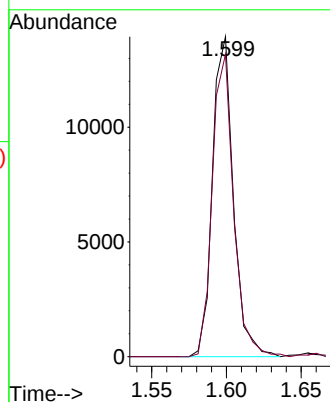
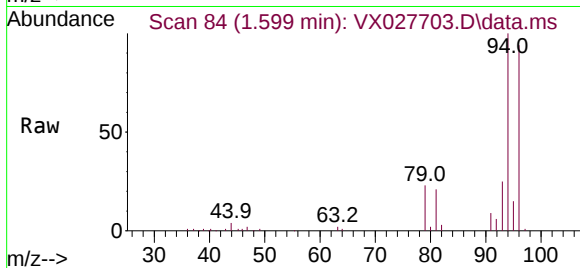




#5
Bromomethane
Concen: 45.526 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

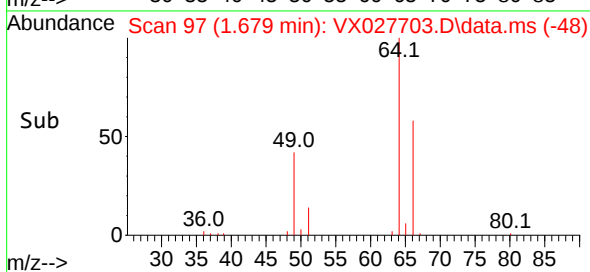
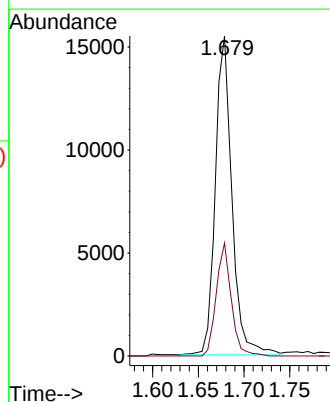
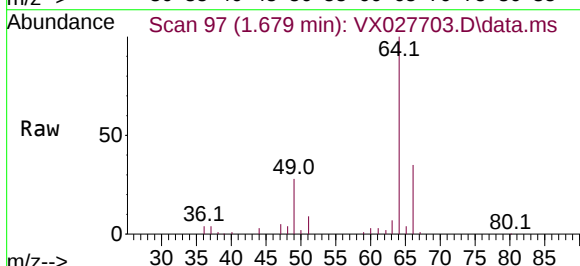
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

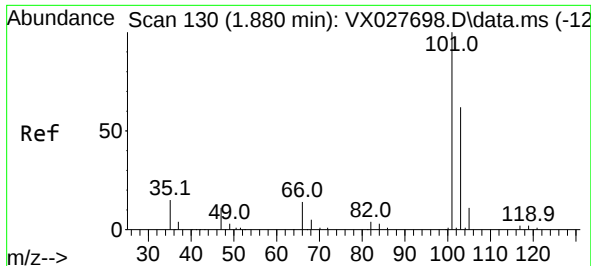
Tgt Ion: 94 Resp: 13573
Ion Ratio Lower Upper
94 100
96 94.5 75.3 112.9



#6
Chloroethane
Concen: 41.040 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 64 Resp: 19557
Ion Ratio Lower Upper
64 100
66 35.4 25.3 37.9

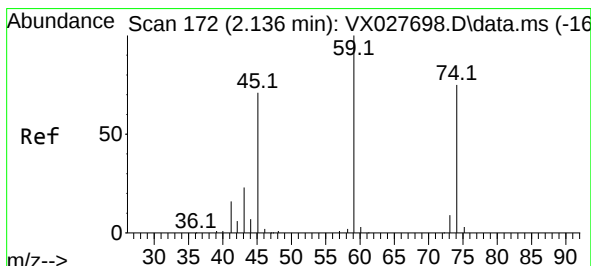
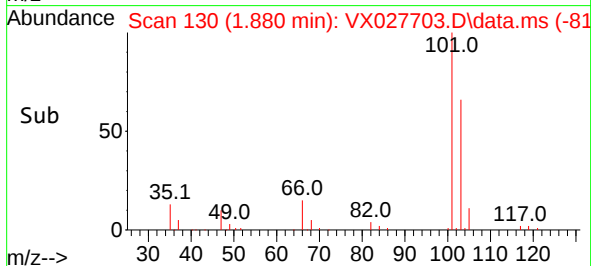
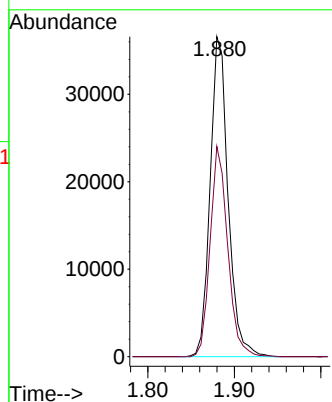
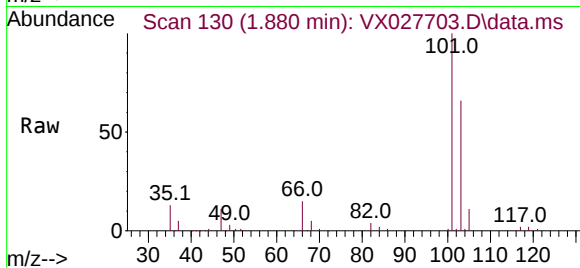




#7
 Trichlorofluoromethane
 Concen: 48.038 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

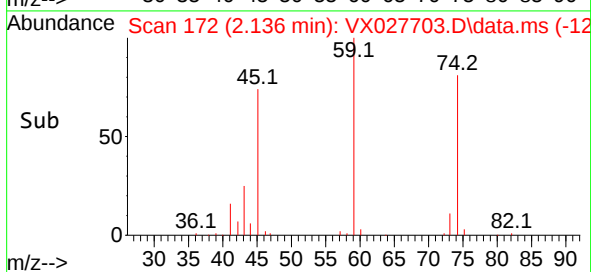
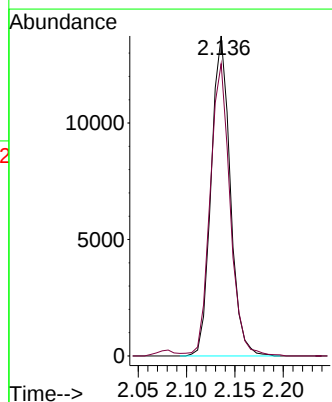
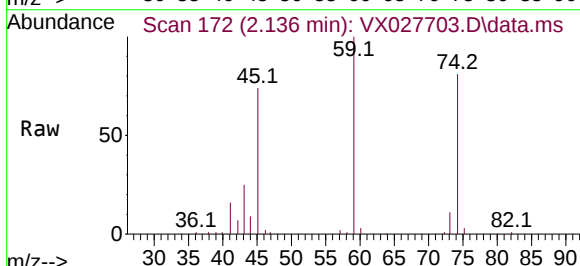
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

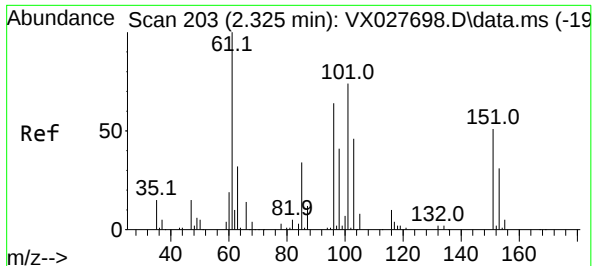
Tgt Ion:101 Resp: 52656
 Ion Ratio Lower Upper
 101 100
 103 65.7 50.5 75.7



#8
 Diethyl Ether
 Concen: 47.627 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion: 74 Resp: 18841
 Ion Ratio Lower Upper
 74 100
 45 95.8 42.0 126.0

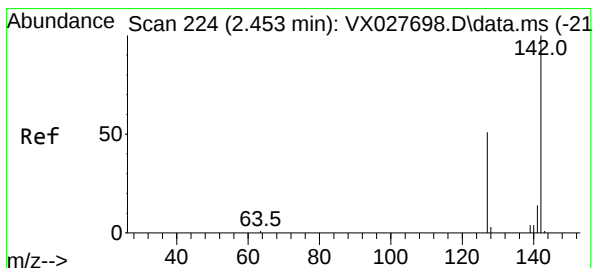
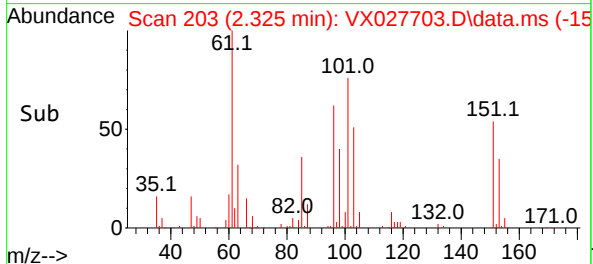
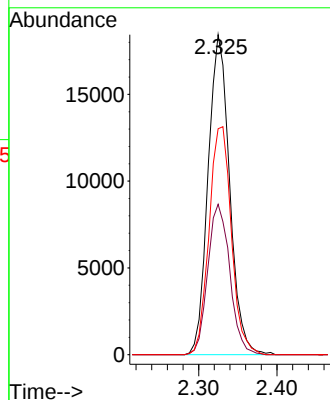
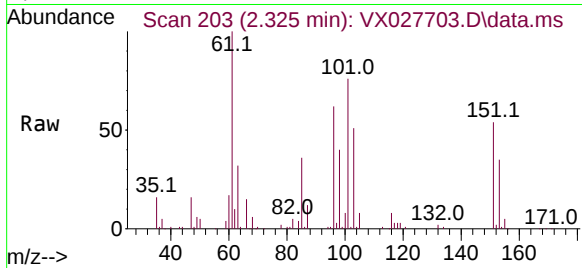




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.964 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

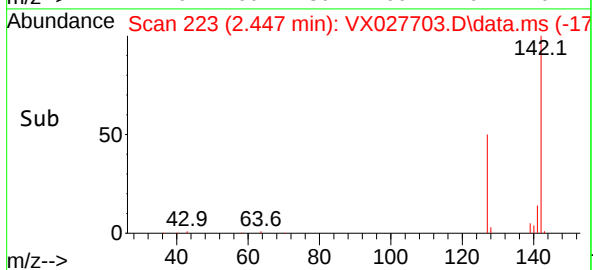
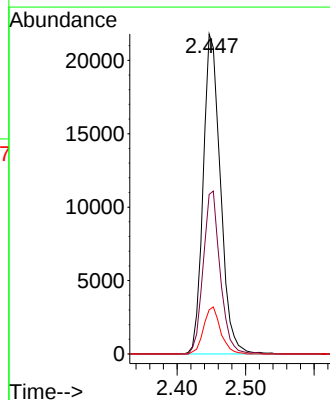
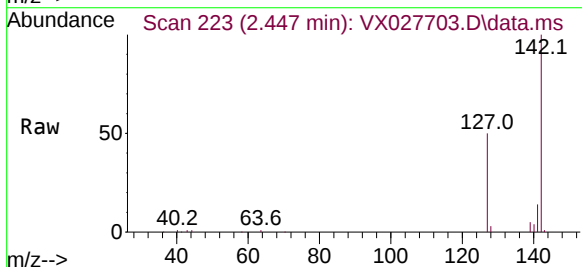
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

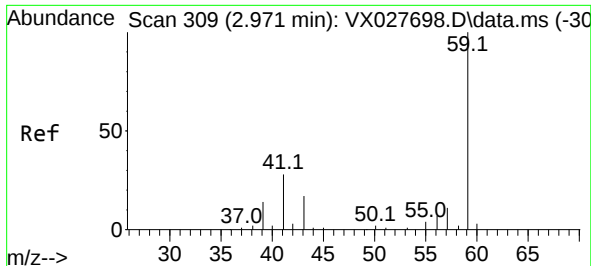
Tgt Ion:101 Resp: 35160
Ion Ratio Lower Upper
101 100
85 48.1 33.5 50.3
151 73.9 61.8 92.6



#10
Methyl Iodide
Concen: 49.814 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:142 Resp: 38272
Ion Ratio Lower Upper
142 100
127 50.0 33.9 50.9
141 14.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 240.558 ug/l

RT: 2.971 min Scan# 309

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

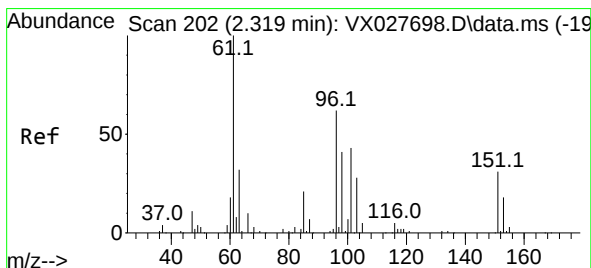
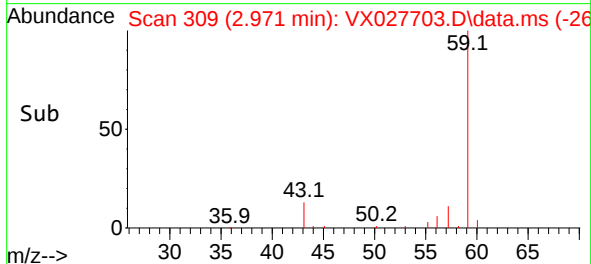
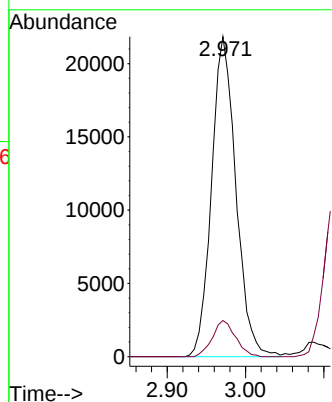
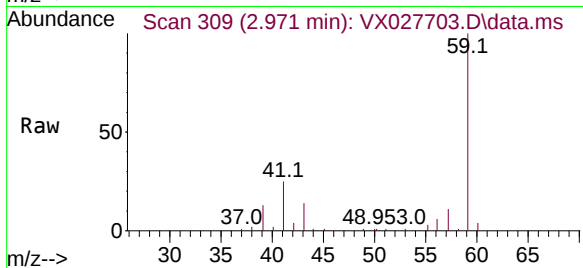
ICVVX032522

Tgt Ion: 59 Resp: 47252

Ion Ratio Lower Upper

59 100

57 10.7 8.3 12.5



#12

1,1-Dichloroethene

Concen: 48.782 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

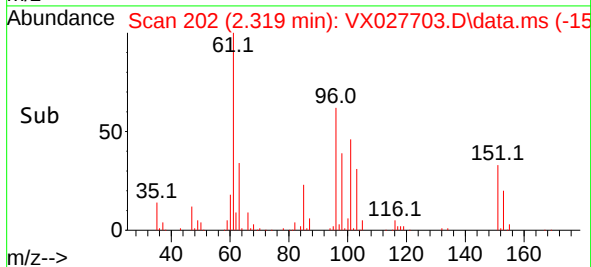
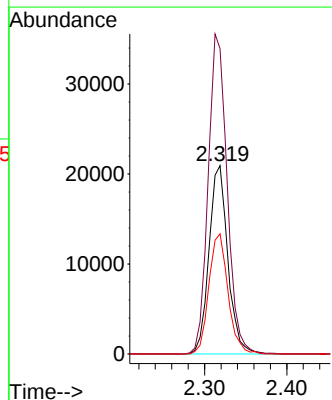
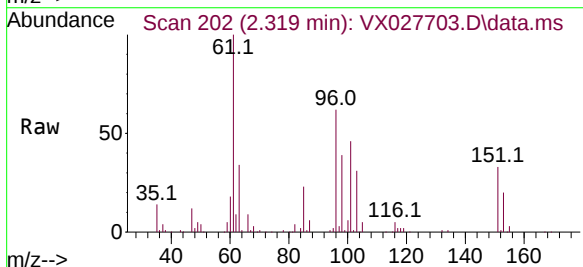
Tgt Ion: 96 Resp: 33331

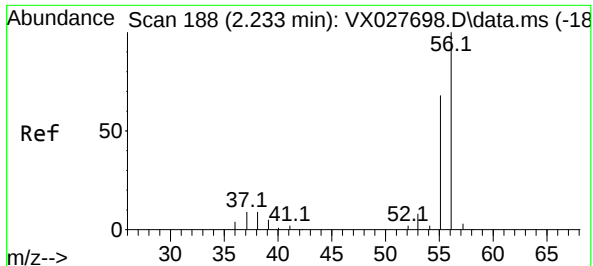
Ion Ratio Lower Upper

96 100

61 162.1 124.6 187.0

98 63.9 51.0 76.4





#13

Acrolein

Concen: 237.103 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

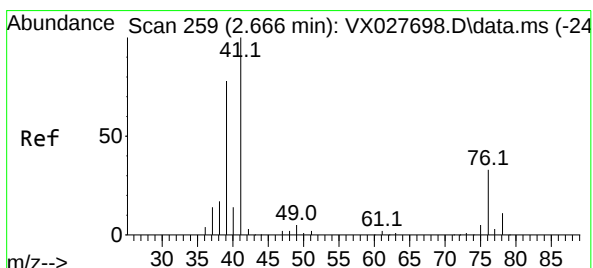
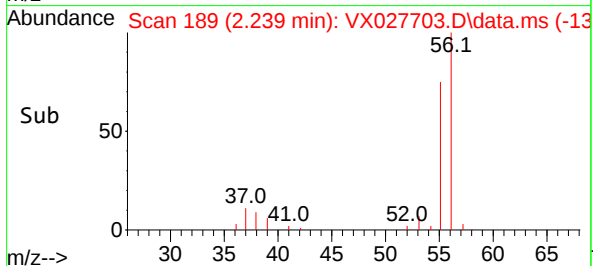
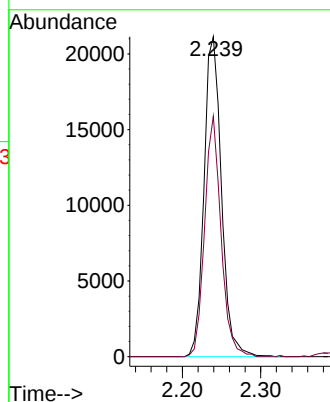
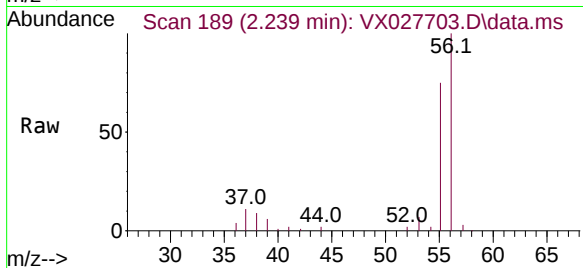
ICVVX032522

Tgt Ion: 56 Resp: 32600

Ion Ratio Lower Upper

56 100

55 70.6 55.0 82.6



#14

Allyl chloride

Concen: 48.835 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

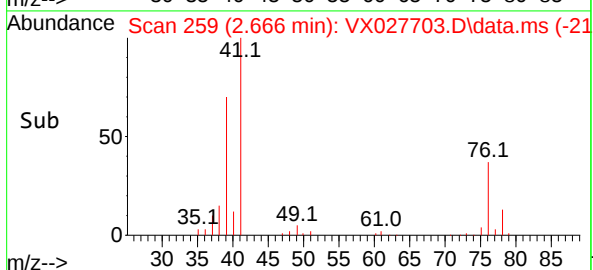
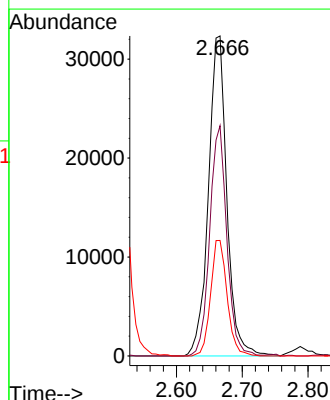
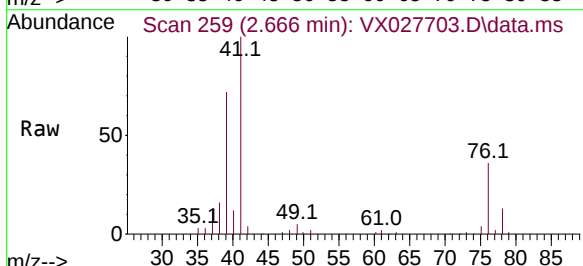
Tgt Ion: 41 Resp: 63122

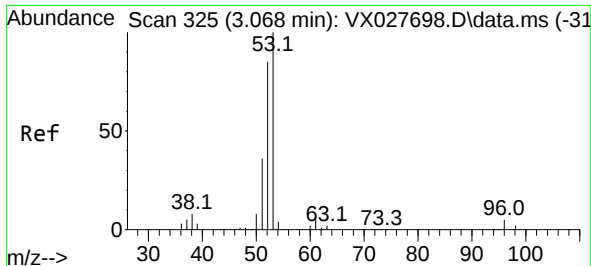
Ion Ratio Lower Upper

41 100

39 66.8 50.4 75.6

76 32.4 32.7 49.1#





#15

Acrylonitrile

Concen: 242.848 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.001 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

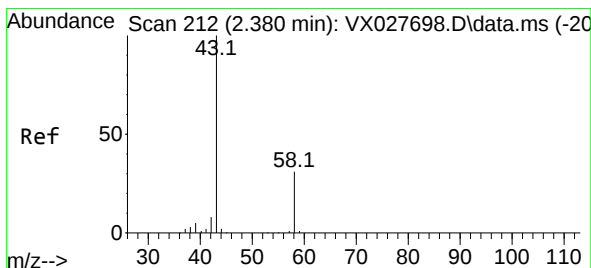
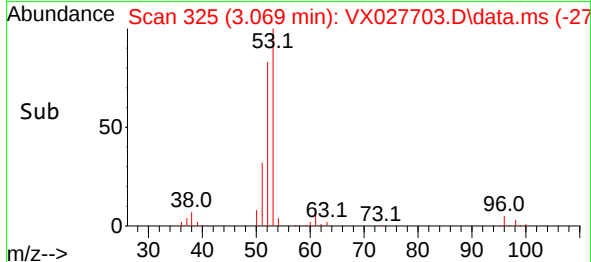
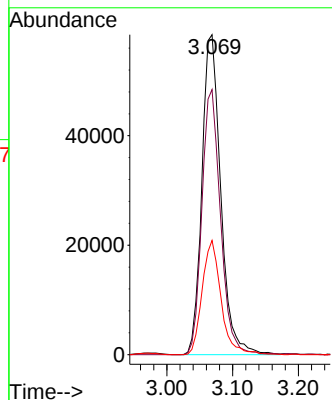
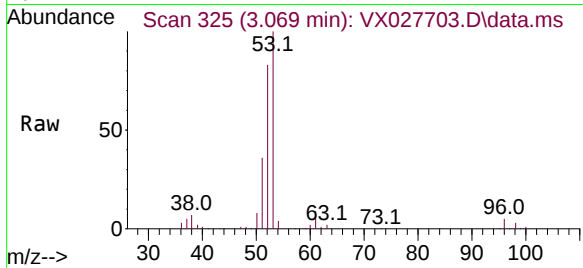
Tgt Ion: 53 Resp: 116820

Ion Ratio Lower Upper

53 100

52 81.6 65.7 98.5

51 35.8 28.4 42.6



#16

Acetone

Concen: 264.018 ug/l

RT: 2.386 min Scan# 213

Delta R.T. 0.006 min

Lab File: VX027703.D

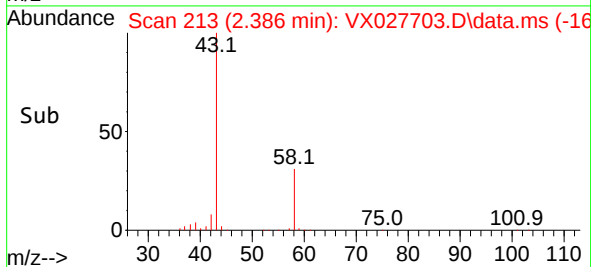
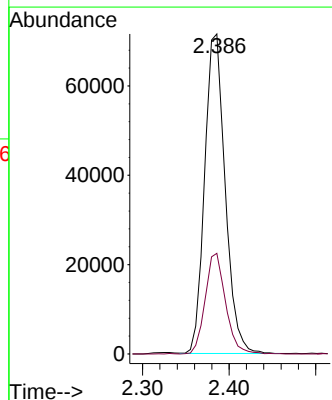
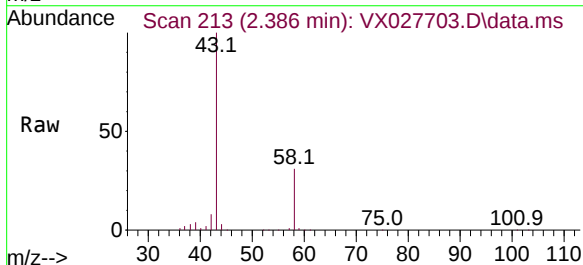
Acq: 25 Mar 2022 16:06

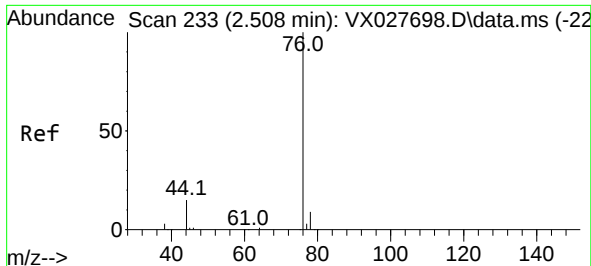
Tgt Ion: 43 Resp: 117798

Ion Ratio Lower Upper

43 100

58 31.5 28.8 43.2





#17

Carbon Disulfide

Concen: 47.515 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

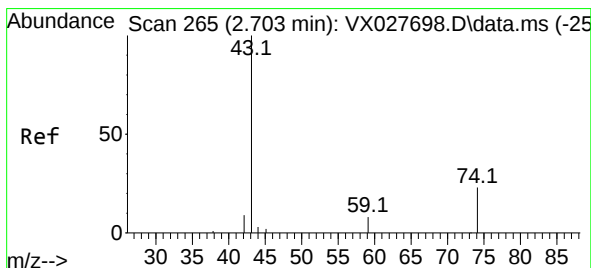
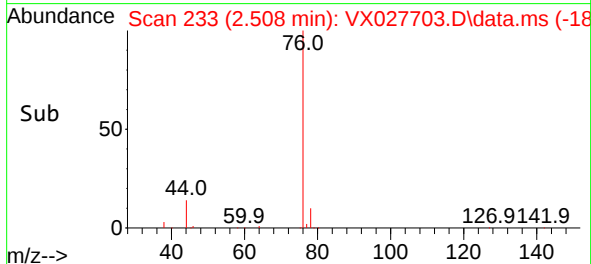
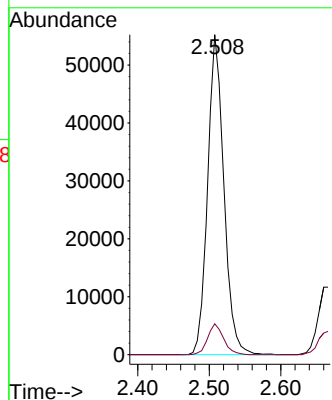
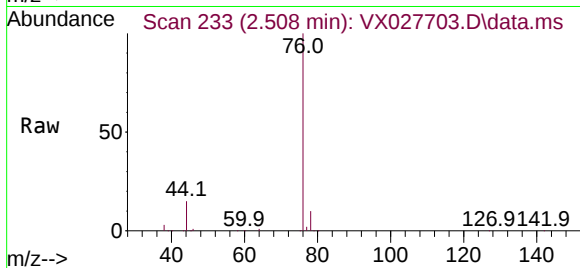
ICVVX032522

Tgt Ion: 76 Resp: 87098

Ion Ratio Lower Upper

76 100

78 9.7 7.2 10.8



#18

Methyl Acetate

Concen: 46.411 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX027703.D

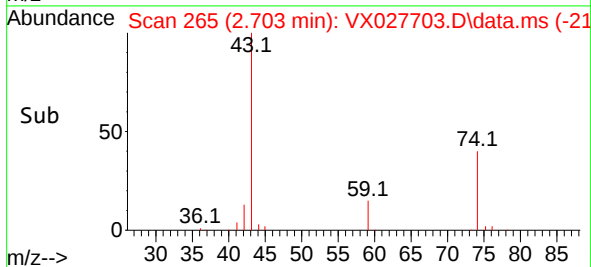
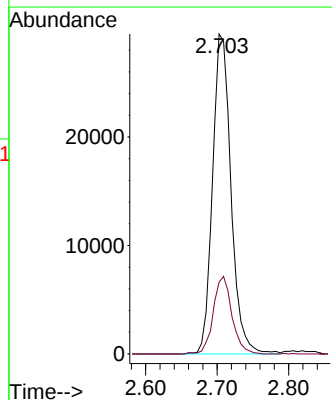
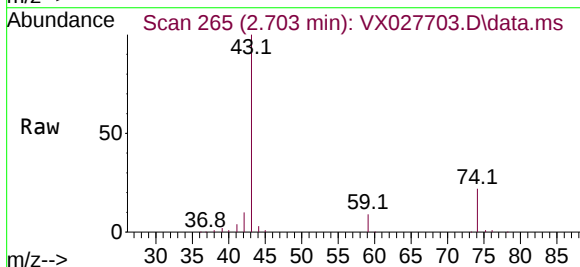
Acq: 25 Mar 2022 16:06

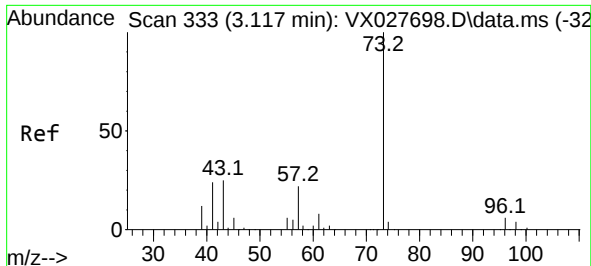
Tgt Ion: 43 Resp: 52957

Ion Ratio Lower Upper

43 100

74 24.5 22.8 34.2

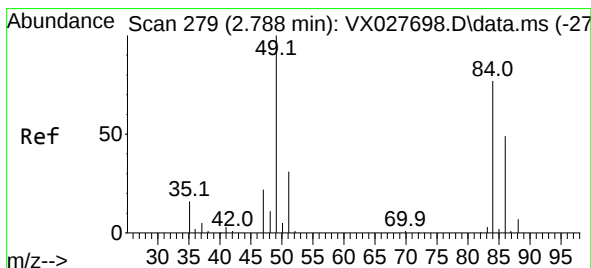
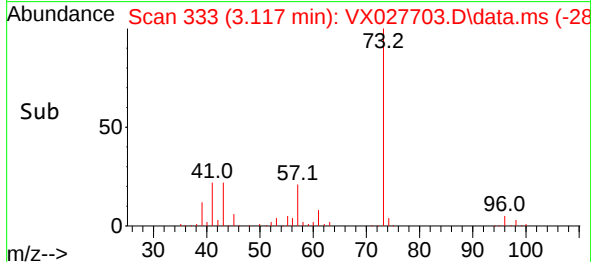
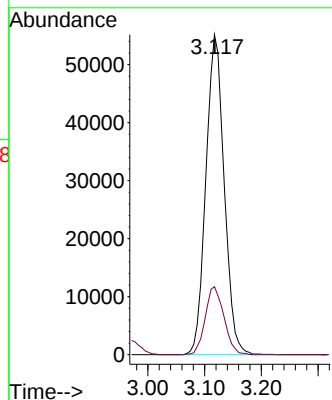
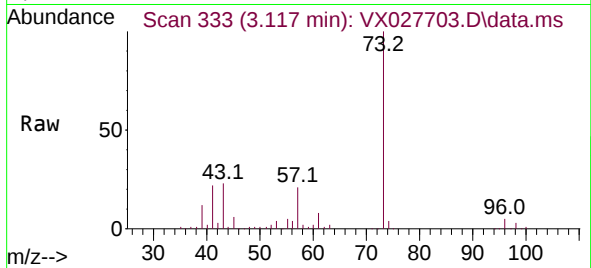




#19
Methyl tert-butyl Ether
Concen: 49.210 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

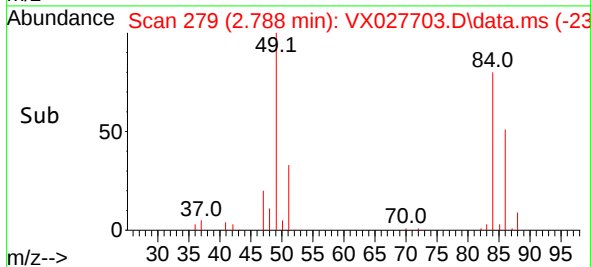
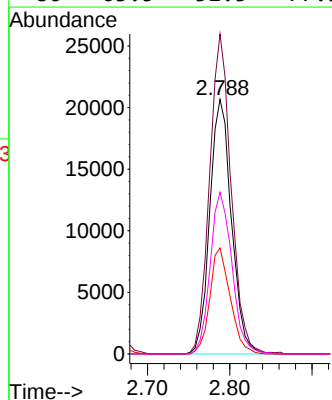
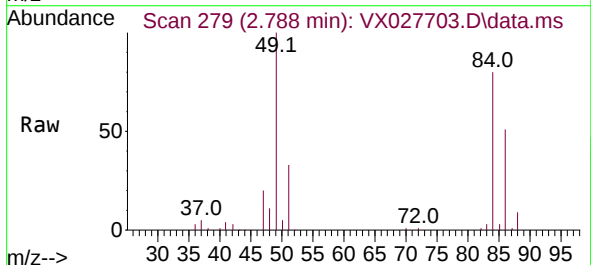
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

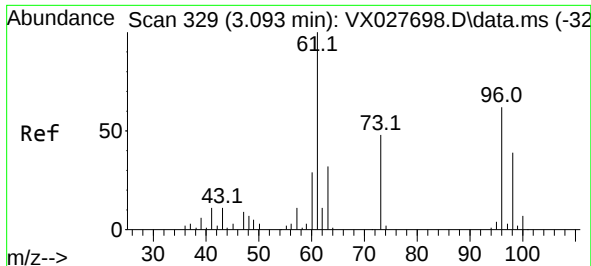
Tgt Ion: 73 Resp: 123433
Ion Ratio Lower Upper
73 100
57 21.3 16.8 25.2



#20
Methylene Chloride
Concen: 47.604 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 84 Resp: 37894
Ion Ratio Lower Upper
84 100
49 125.7 85.5 128.3
51 41.7 26.6 39.8#
86 63.5 51.5 77.3

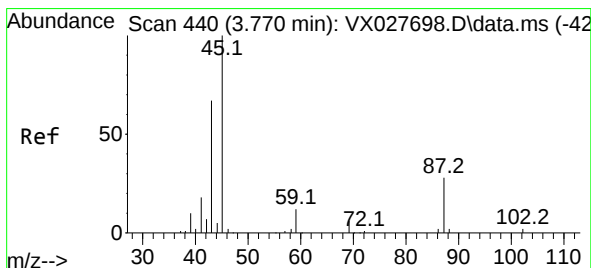
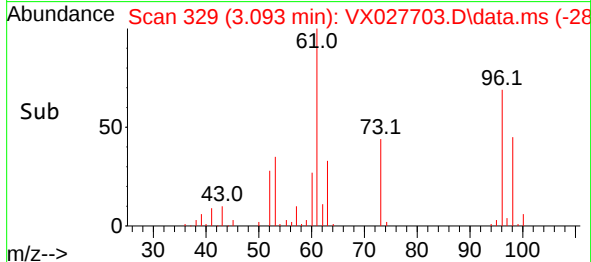
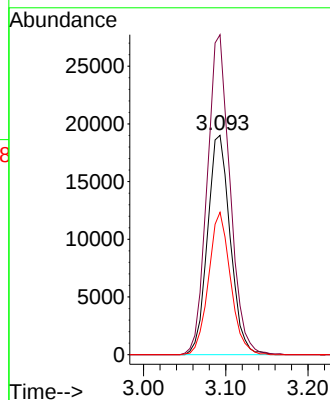
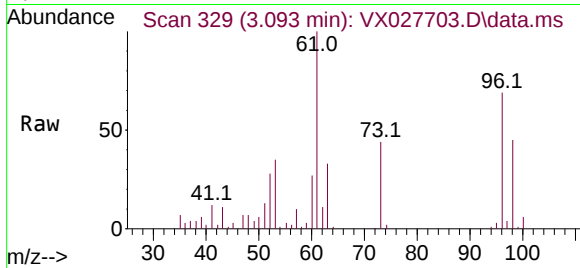




#21
trans-1,2-Dichloroethene
Concen: 48.026 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

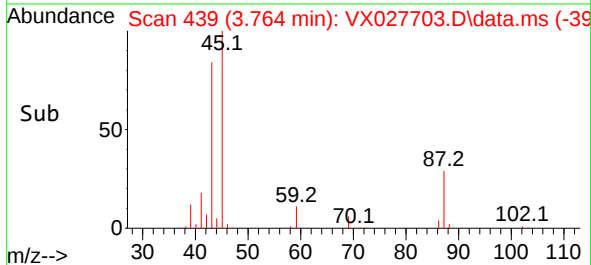
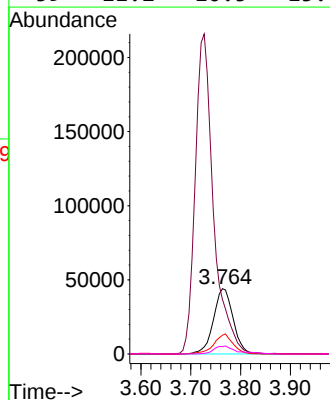
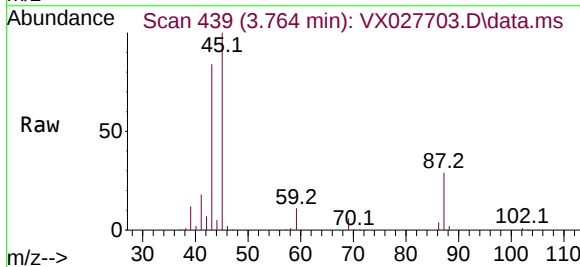
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

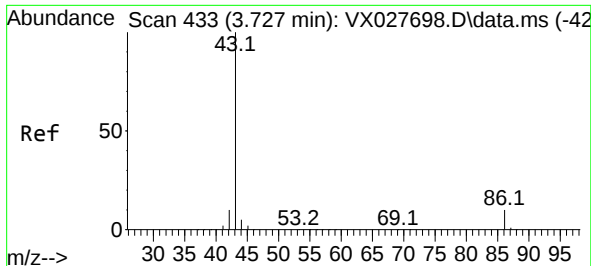
Tgt Ion: 96 Resp: 36498
Ion Ratio Lower Upper
96 100
61 145.9 105.4 158.2
98 64.9 50.0 75.0



#22
Diisopropyl ether
Concen: 46.765 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 45 Resp: 120437
Ion Ratio Lower Upper
45 100
43 83.0 50.8 76.2#
87 28.6 26.6 39.8
59 11.2 10.5 15.7

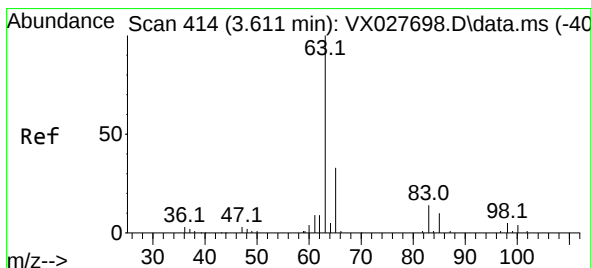
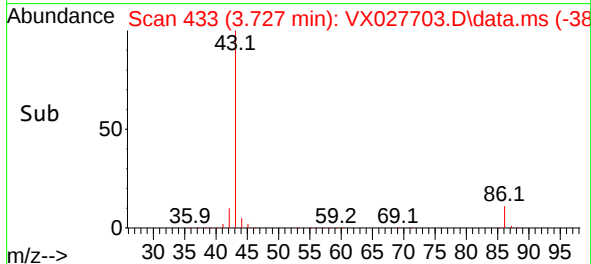
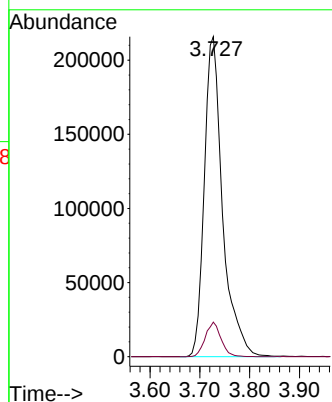
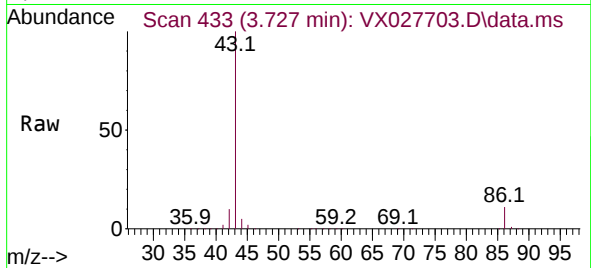




#23
 Vinyl Acetate
 Concen: 244.004 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

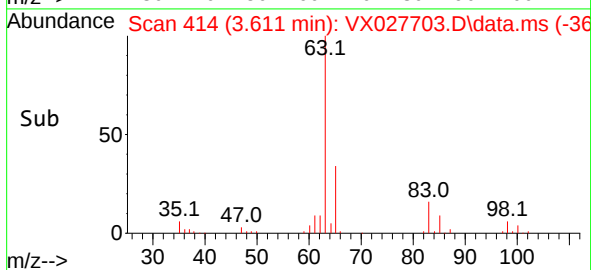
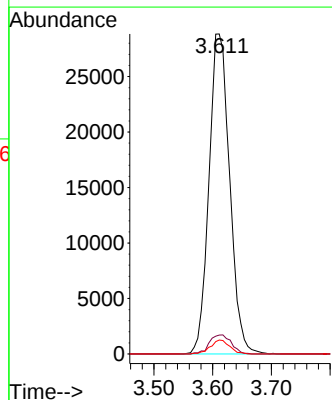
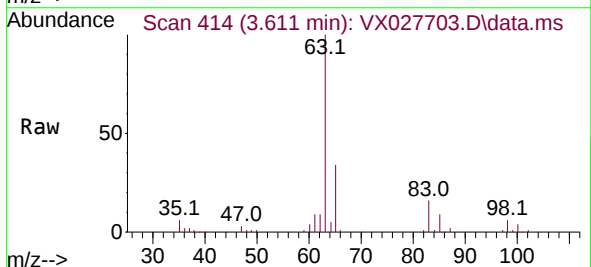
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

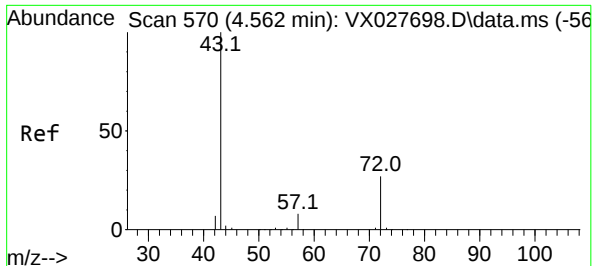
Tgt Ion: 43 Resp: 549503
 Ion Ratio Lower Upper
 43 100
 86 10.8 10.8 16.2#



#24
 1,1-Dichloroethane
 Concen: 48.377 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion: 63 Resp: 70595
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.9 11.7
 100 4.4 2.4 7.2





#25

2-Butanone

Concen: 204.090 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

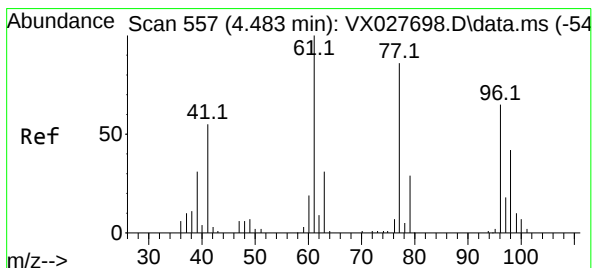
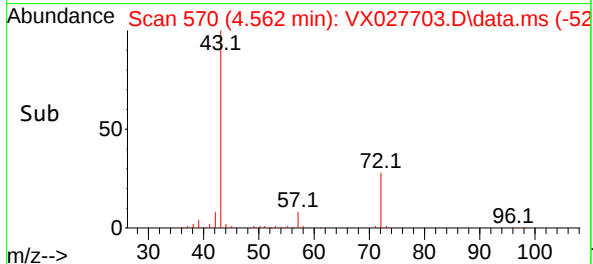
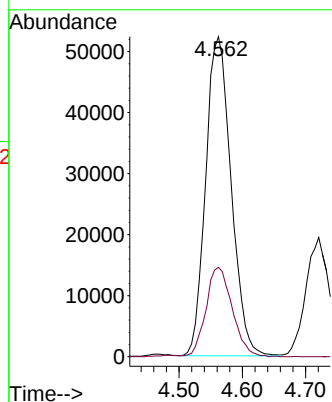
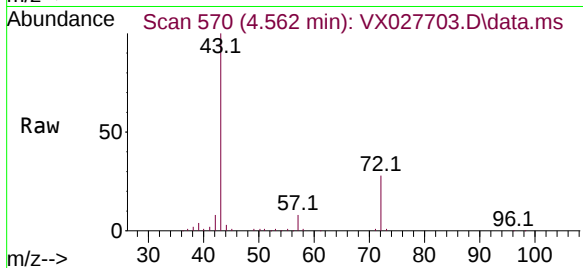
ICVVX032522

Tgt Ion: 43 Resp: 146240

Ion Ratio Lower Upper

43 100

72 28.0 24.4 36.6



#26

2,2-Dichloropropane

Concen: 47.474 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX027703.D

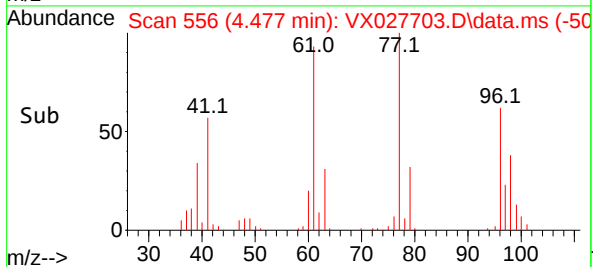
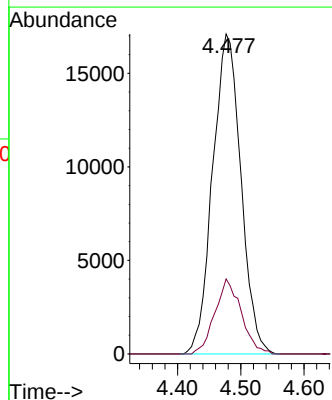
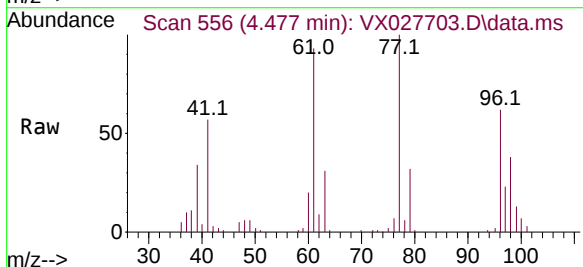
Acq: 25 Mar 2022 16:06

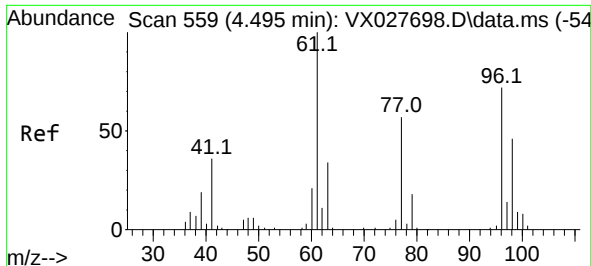
Tgt Ion: 77 Resp: 52976

Ion Ratio Lower Upper

77 100

97 21.9 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 47.827 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

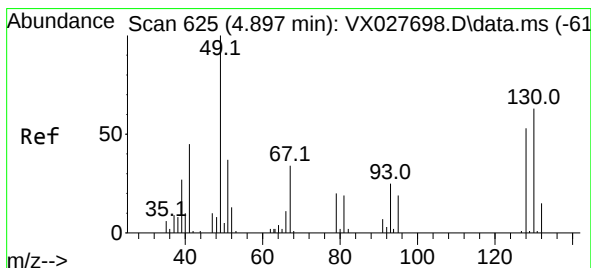
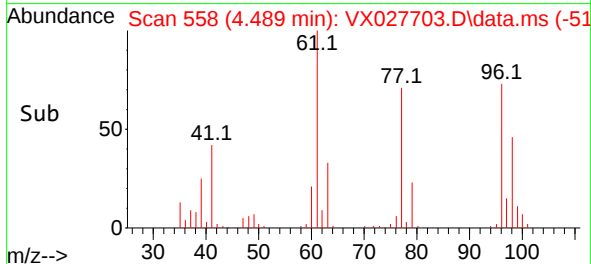
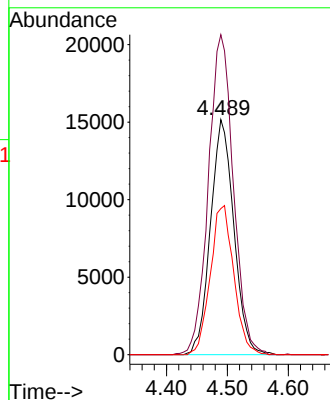
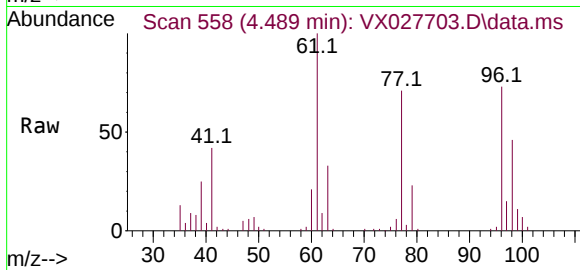
Tgt Ion: 96 Resp: 40485

Ion Ratio Lower Upper

96 100

61 144.9 0.0 283.8

98 63.7 0.0 129.8



#28

Bromochloromethane

Concen: 45.434 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.007 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

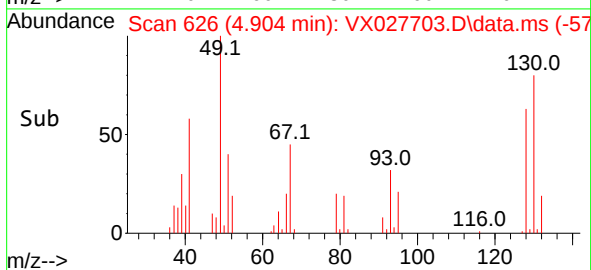
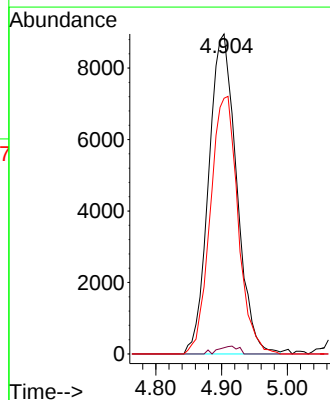
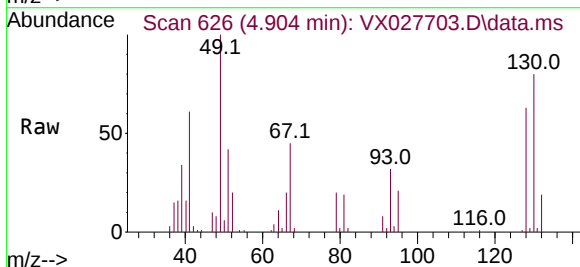
Tgt Ion: 49 Resp: 26446

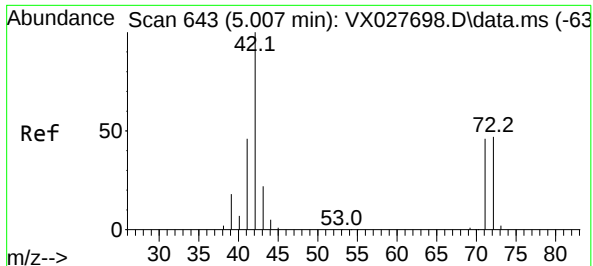
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.4

130 79.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 251.461 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

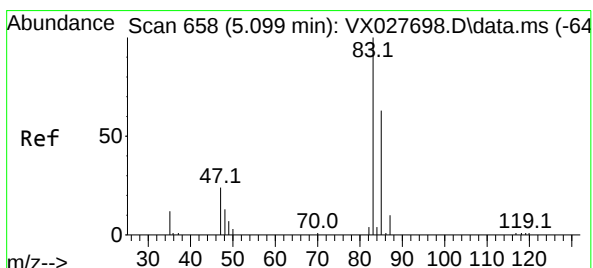
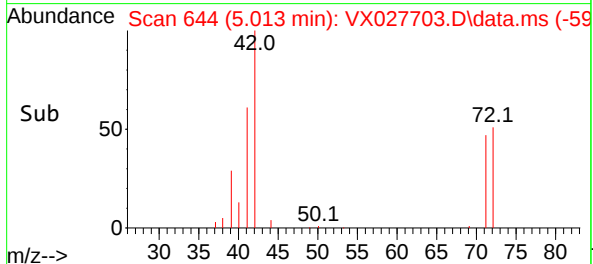
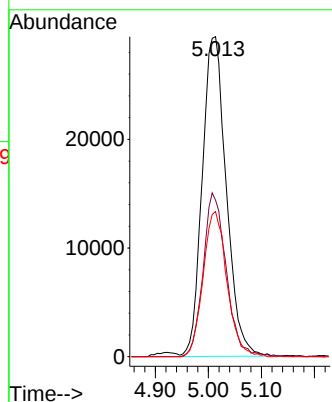
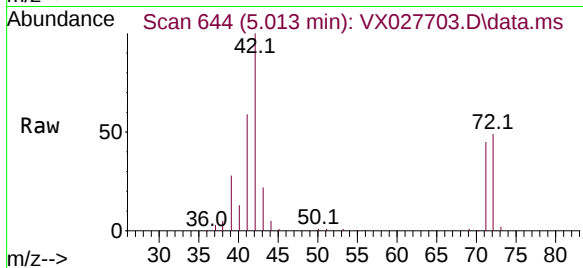
Tgt Ion: 42 Resp: 92672

Ion Ratio Lower Upper

42 100

72 49.3 44.1 66.1

71 45.0 40.5 60.7



#30

Chloroform

Concen: 47.241 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX027703.D

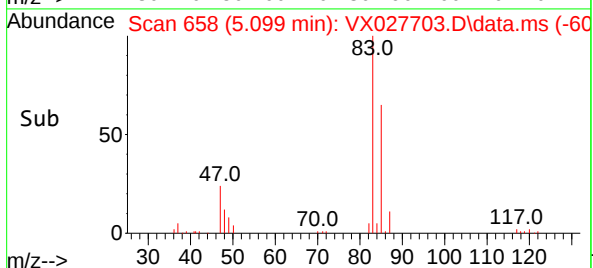
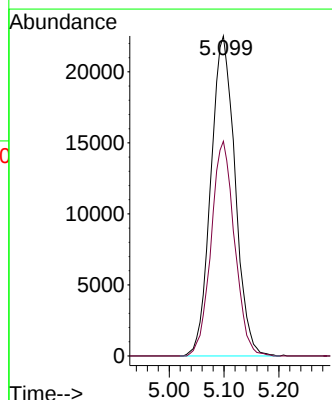
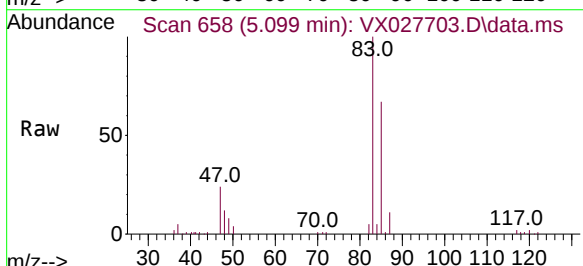
Acq: 25 Mar 2022 16:06

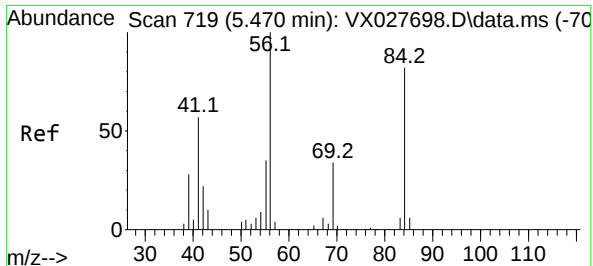
Tgt Ion: 83 Resp: 69081

Ion Ratio Lower Upper

83 100

85 67.1 52.7 79.1

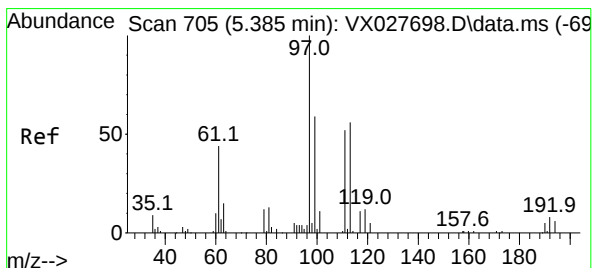
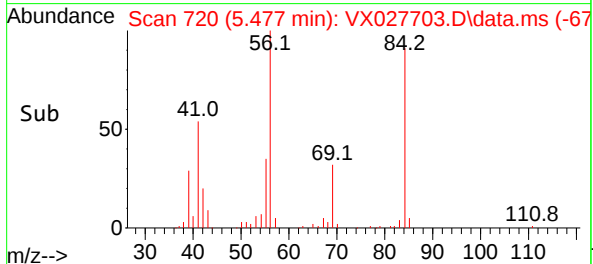
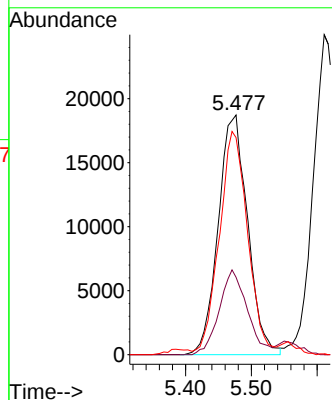
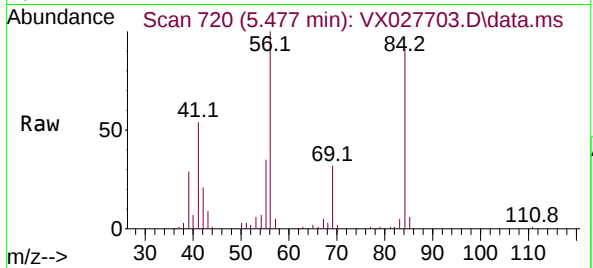




#31
Cyclohexane
Concen: 45.582 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

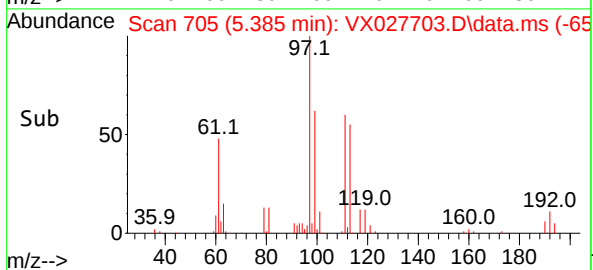
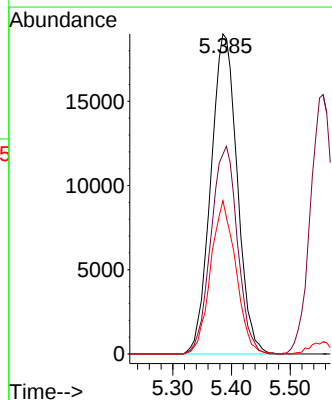
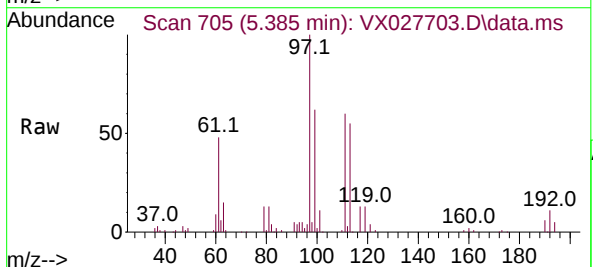
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

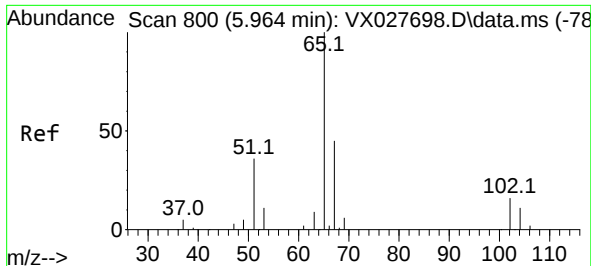
Tgt Ion: 56 Resp: 58309
Ion Ratio Lower Upper
56 100
69 32.3 26.7 40.1
84 88.5 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 45.616 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 97 Resp: 59285
Ion Ratio Lower Upper
97 100
99 65.0 51.8 77.6
61 45.7 34.0 51.0

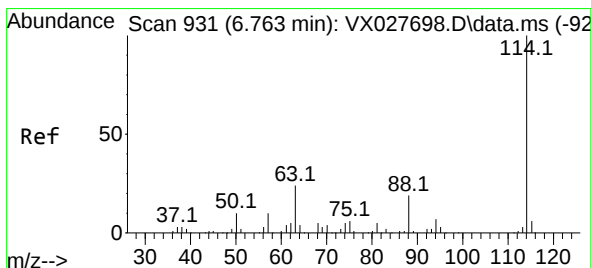
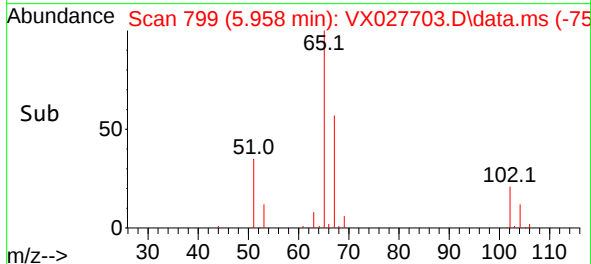
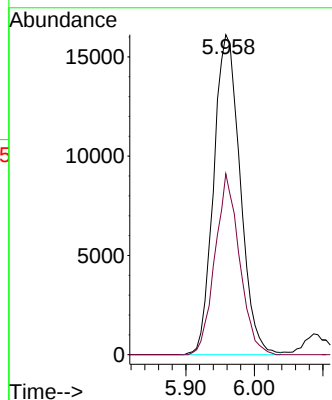
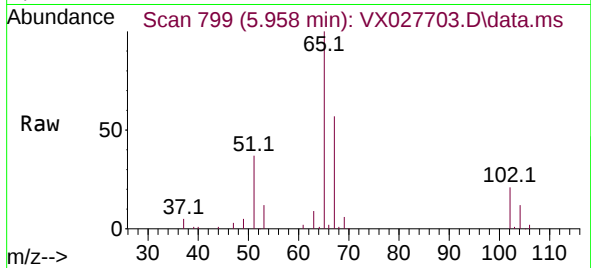




#33
 1,2-Dichloroethane-d4
 Concen: 40.991 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

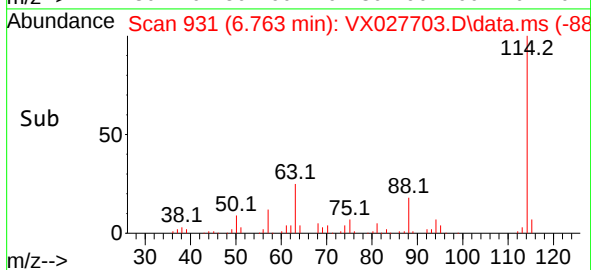
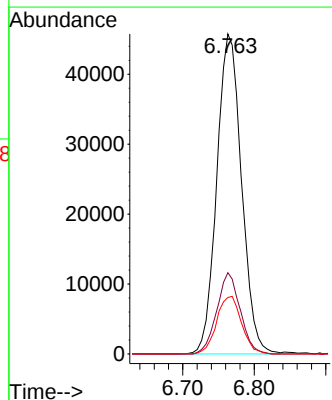
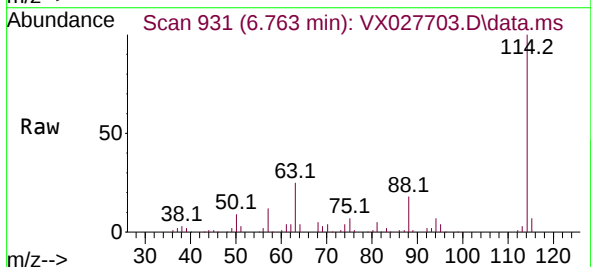
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

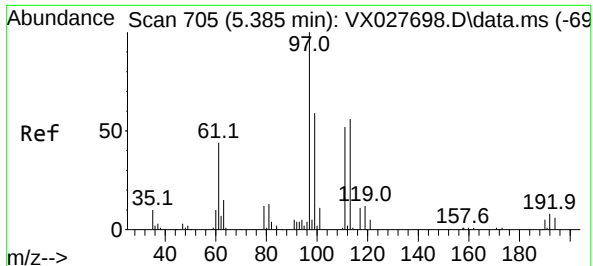
Tgt Ion: 65 Resp: 43245
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion: 114 Resp: 109897
 Ion Ratio Lower Upper
 114 100
 63 25.4 0.0 36.8
 88 17.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 44.284 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

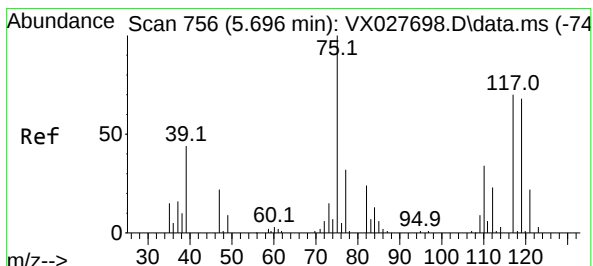
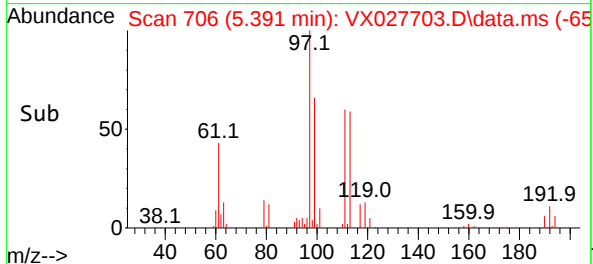
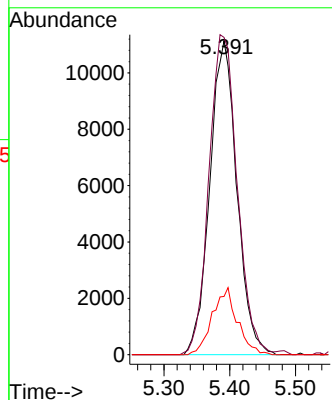
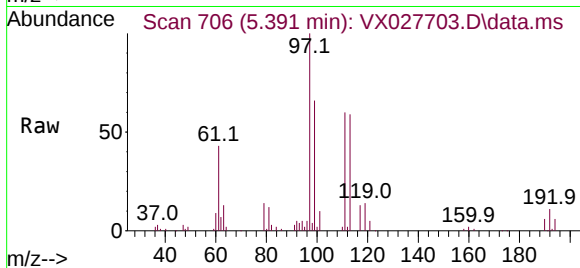
Tgt Ion:113 Resp: 31959

Ion Ratio Lower Upper

113 100

111 106.2 82.8 124.2

192 19.7 16.9 25.3



#36

1,1-Dichloropropene

Concen: 45.094 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

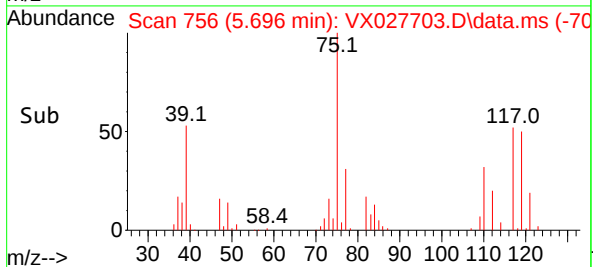
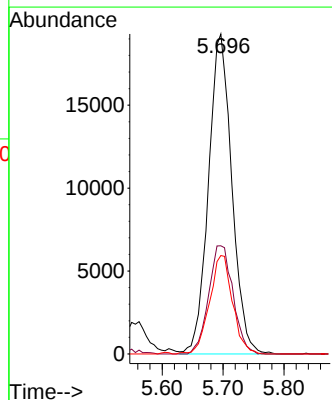
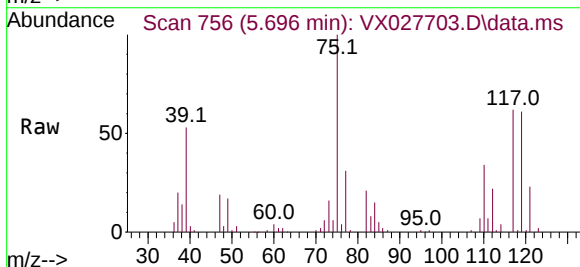
Tgt Ion: 75 Resp: 51403

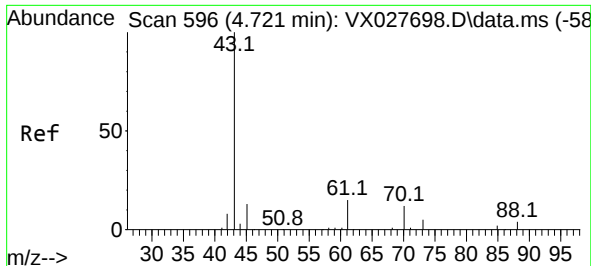
Ion Ratio Lower Upper

75 100

110 35.3 18.3 54.8

77 30.3 24.8 37.2





#37

Ethyl Acetate

Concen: 40.256 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

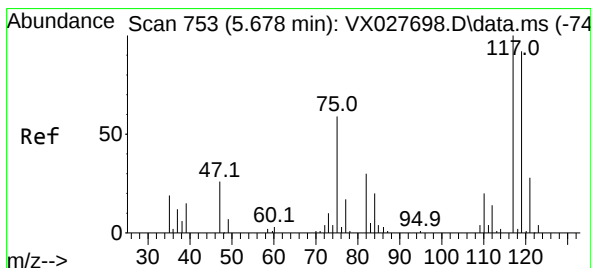
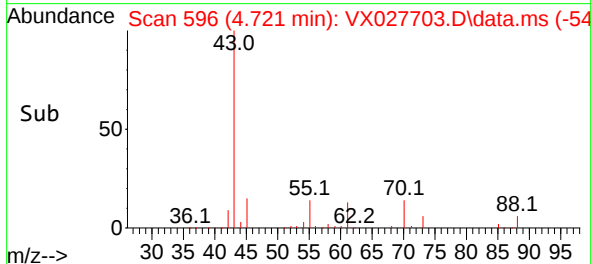
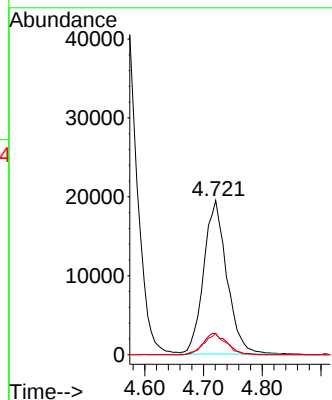
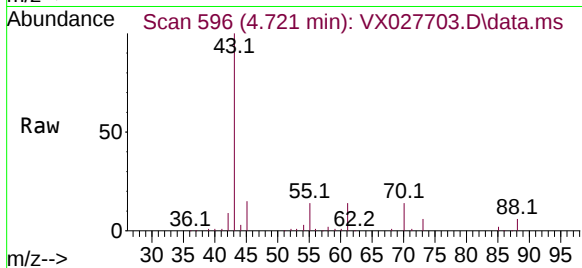
Tgt Ion: 43 Resp: 53411

Ion Ratio Lower Upper

43 100

61 14.3 12.6 19.0

70 13.1 10.2 15.2



#38

Carbon Tetrachloride

Concen: 47.144 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

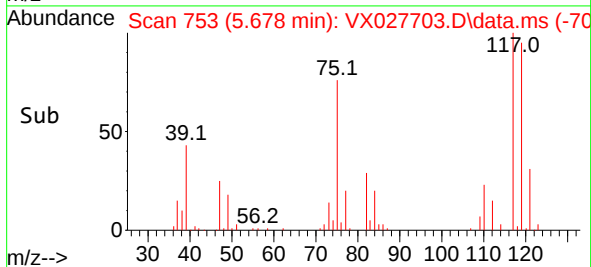
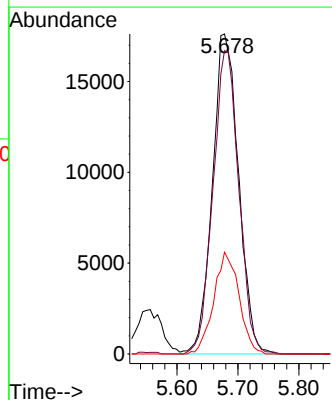
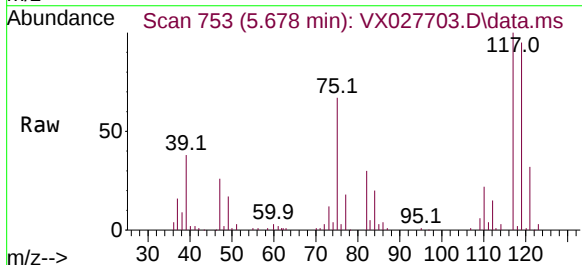
Tgt Ion: 117 Resp: 52515

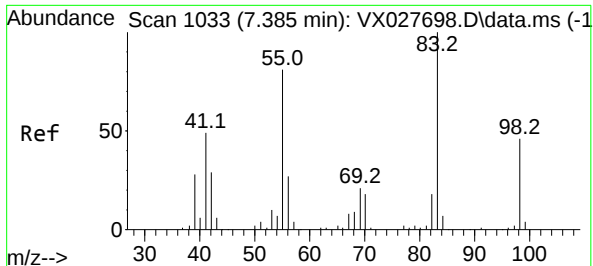
Ion Ratio Lower Upper

117 100

119 94.7 77.3 115.9

121 31.8 24.2 36.2





#39

Methylcyclohexane

Concen: 49.512 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

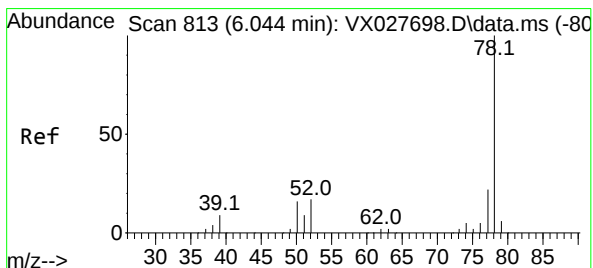
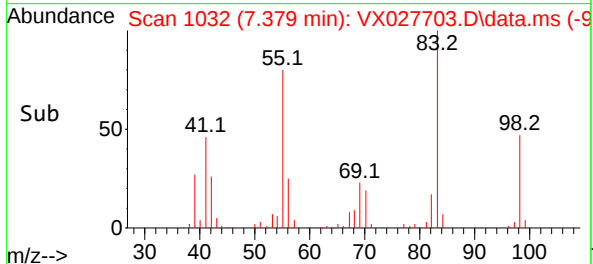
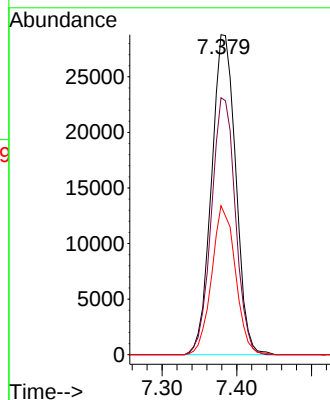
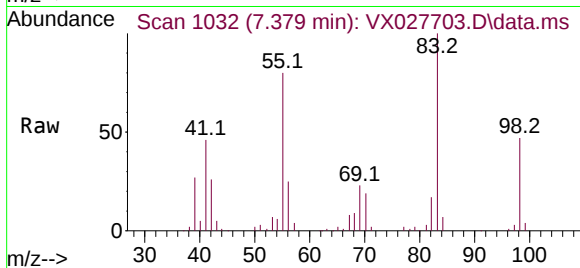
Tgt Ion: 83 Resp: 64922

Ion Ratio Lower Upper

83 100

55 80.3 54.6 81.8

98 46.6 37.4 56.2



#40

Benzene

Concen: 47.722 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX027703.D

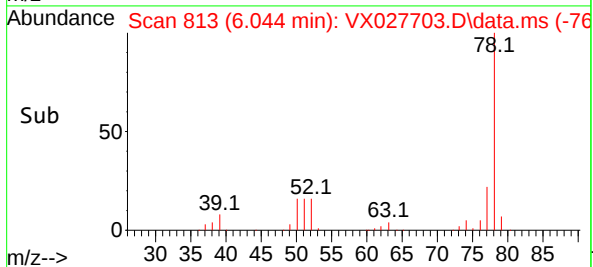
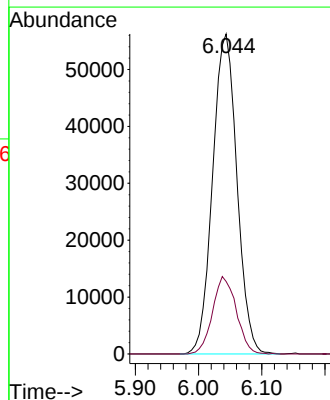
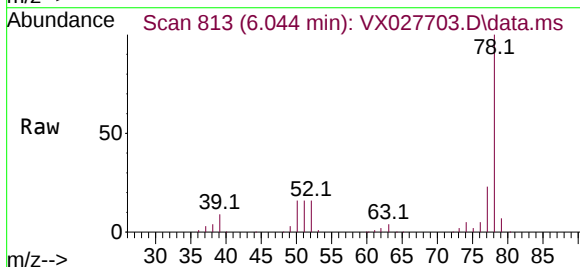
Acq: 25 Mar 2022 16:06

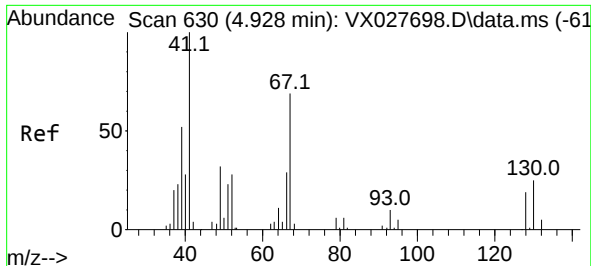
Tgt Ion: 78 Resp: 150266

Ion Ratio Lower Upper

78 100

77 22.6 19.3 28.9

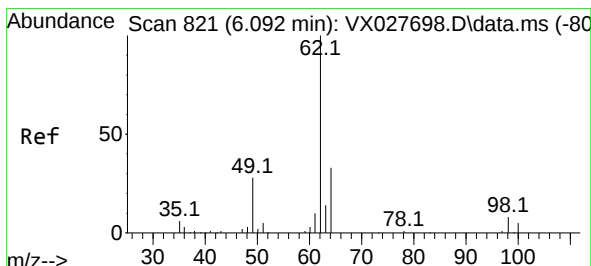
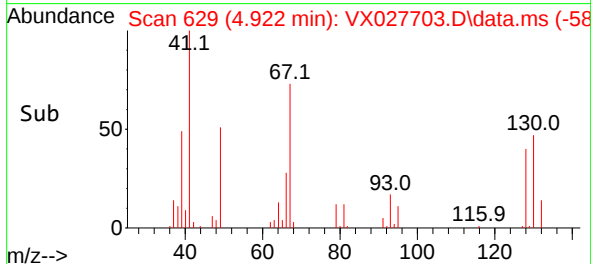
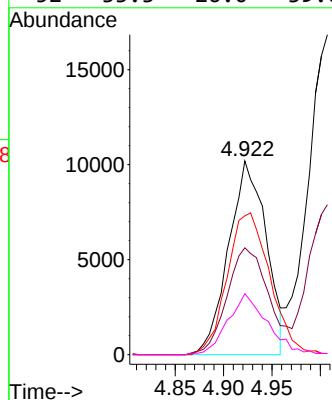
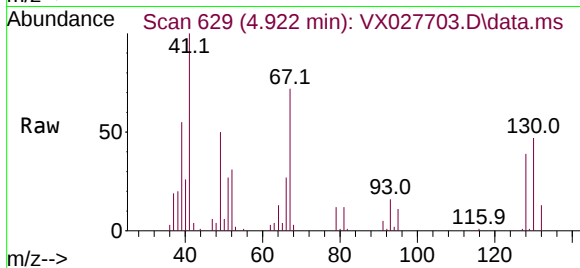




#41
Methacrylonitrile
Concen: 39.601 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

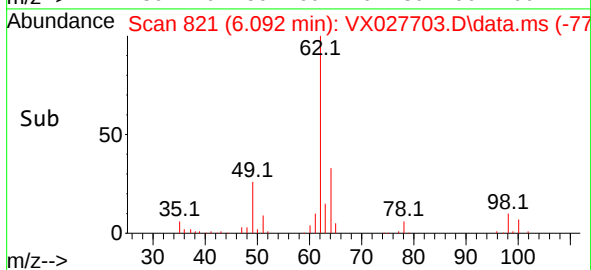
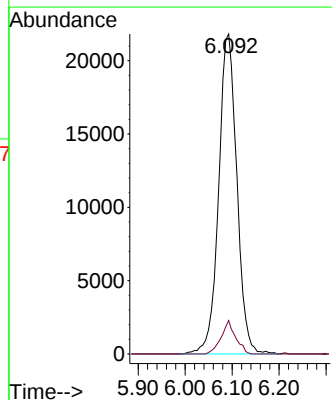
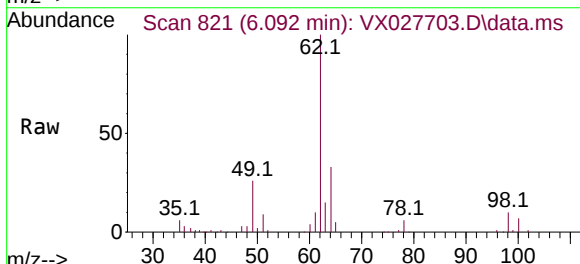
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

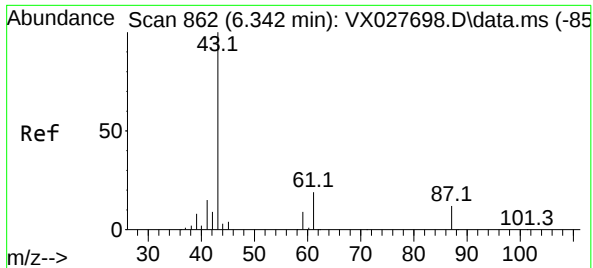
Tgt Ion:	41	Resp:	27522
Ion	Ratio	Lower	Upper
41	100		
39	62.4	43.0	64.4
67	83.7	70.2	105.4
52	33.3	26.0	39.0



#42
1,2-Dichloroethane
Concen: 43.907 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:	62	Resp:	58775
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.4

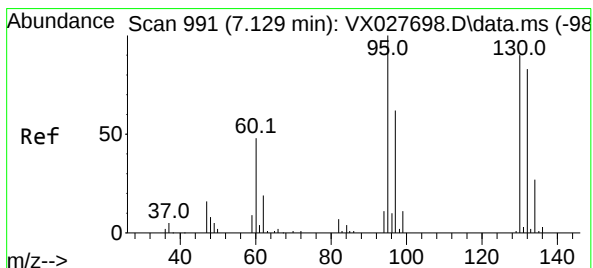
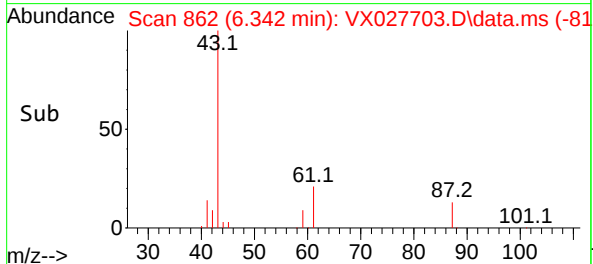
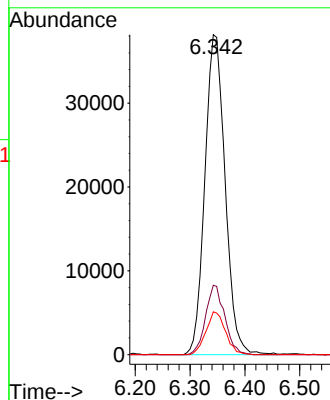
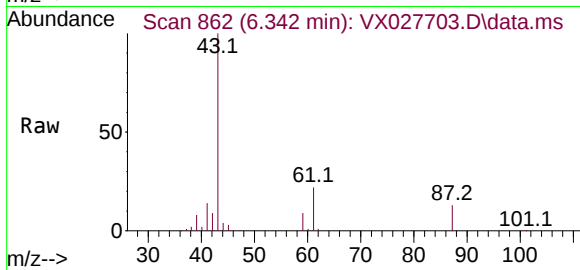




#43
Isopropyl Acetate
Concen: 48.880 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

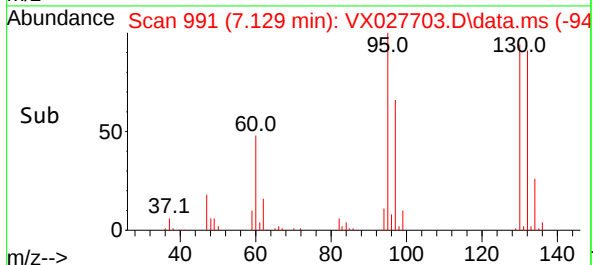
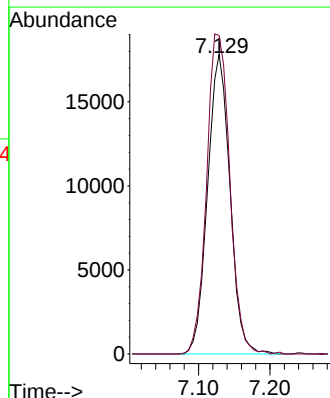
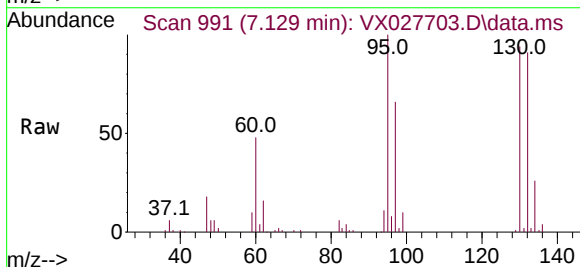
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

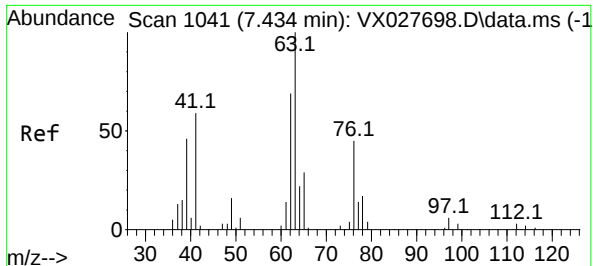
Tgt Ion: 43 Resp: 97946
Ion Ratio Lower Upper
43 100
61 20.5 18.5 27.7
87 12.9 13.0 19.6#



#44
Trichloroethene
Concen: 47.585 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:130 Resp: 38768
Ion Ratio Lower Upper
130 100
95 106.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 49.472 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

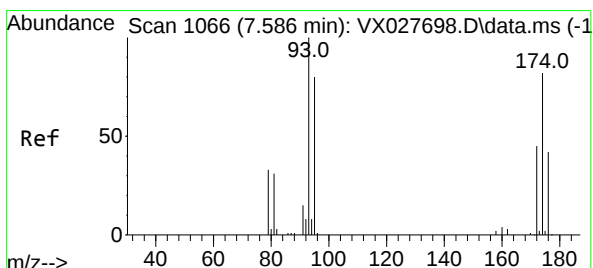
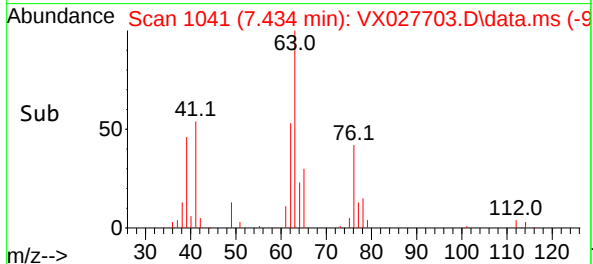
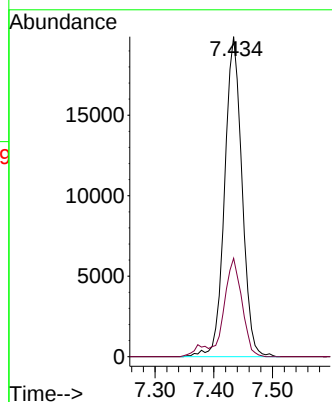
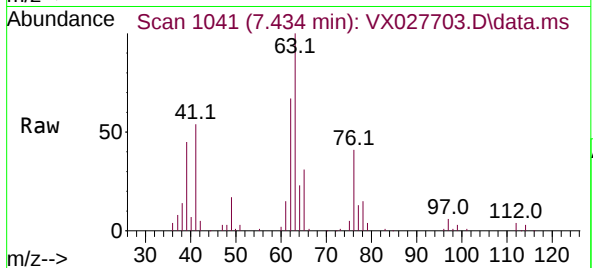
ICVVX032522

Tgt Ion: 63 Resp: 40883

Ion Ratio Lower Upper

63 100

65 30.8 25.8 38.6



#46

Dibromomethane

Concen: 49.673 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

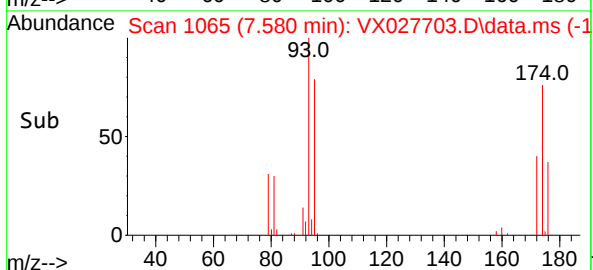
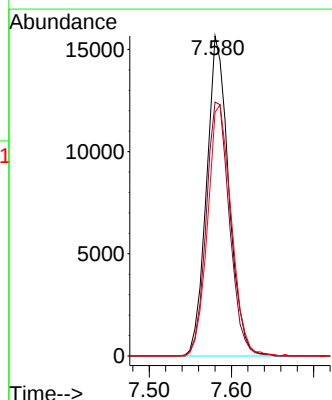
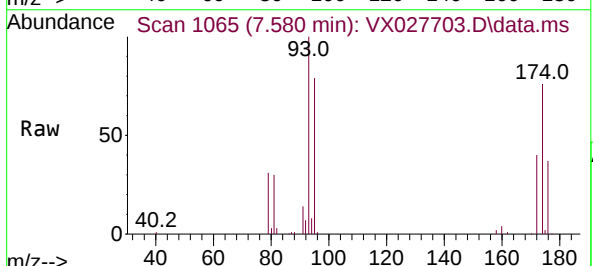
Tgt Ion: 93 Resp: 29375

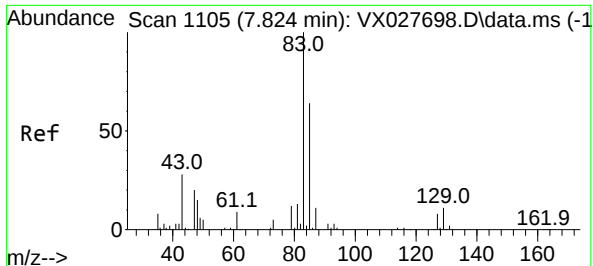
Ion Ratio Lower Upper

93 100

95 83.1 65.8 98.6

174 83.6 85.4 128.2#

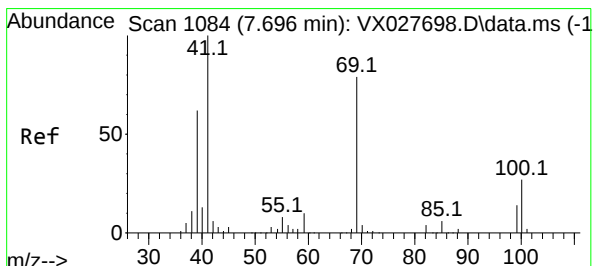
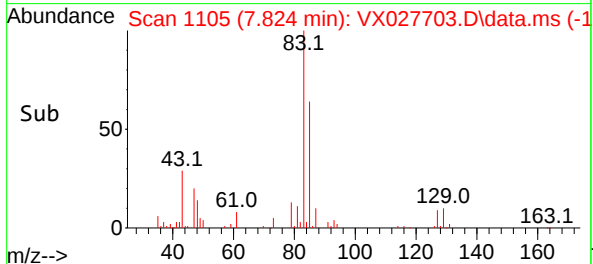
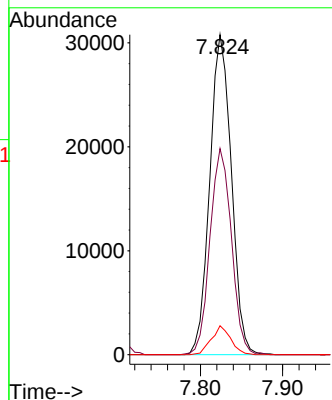
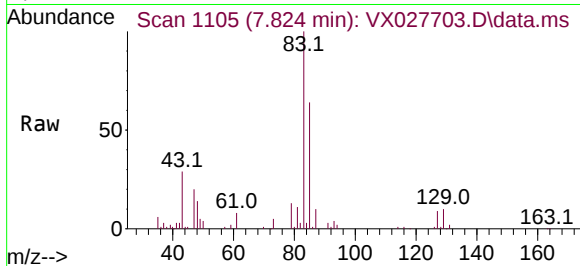




#47
Bromodichloromethane
Concen: 48.548 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

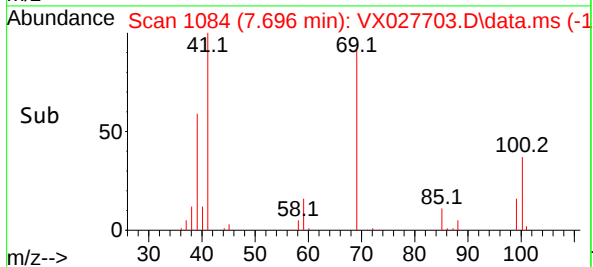
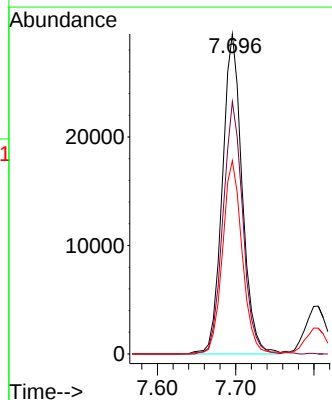
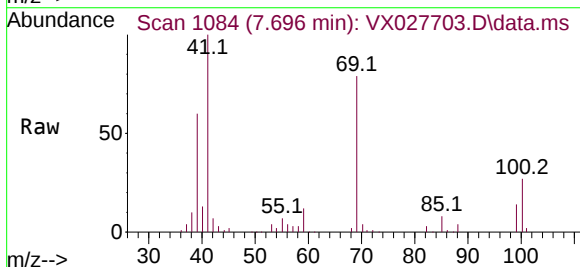
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

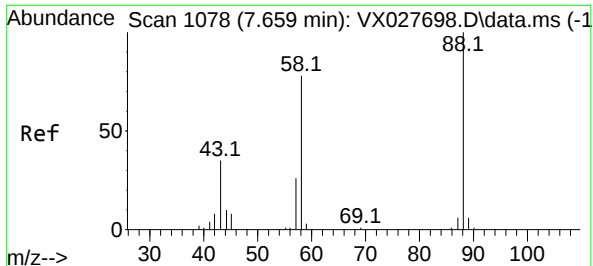
Tgt Ion: 83 Resp: 56225
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.2
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 54.686 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 41 Resp: 51917
Ion Ratio Lower Upper
41 100
69 78.7 82.5 123.7#
39 59.9 43.8 65.8





#49

1,4-Dioxane

Concen: 1018.052 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVX032522

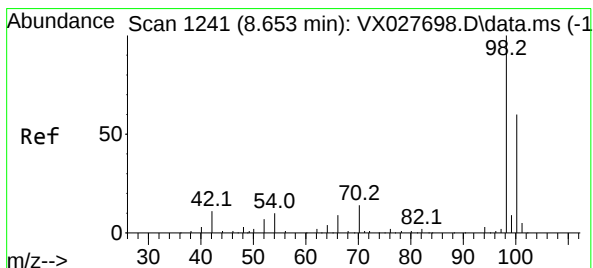
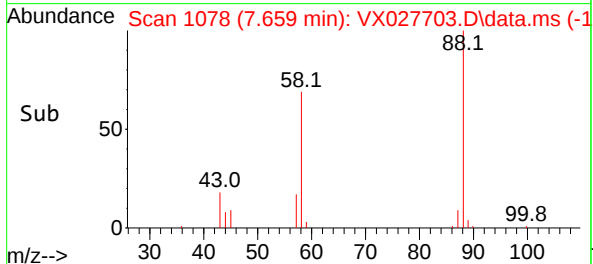
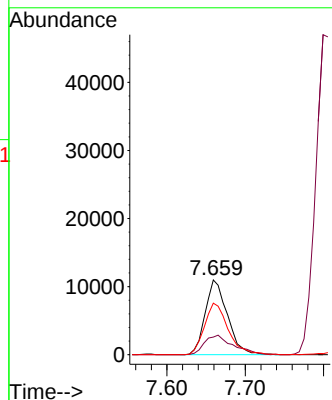
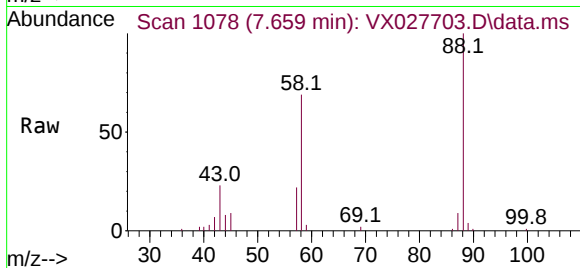
Tgt Ion: 88 Resp: 21521

Ion Ratio Lower Upper

88 100

43 33.7 21.9 32.9#

58 74.0 53.7 80.5



#50

Toluene-d8

Concen: 43.067 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027703.D

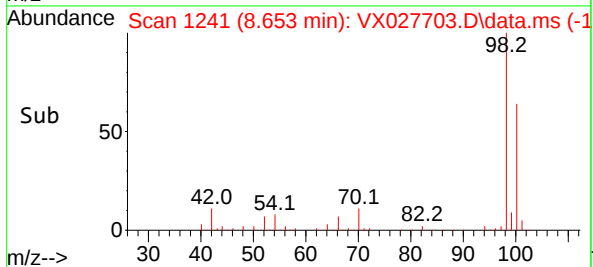
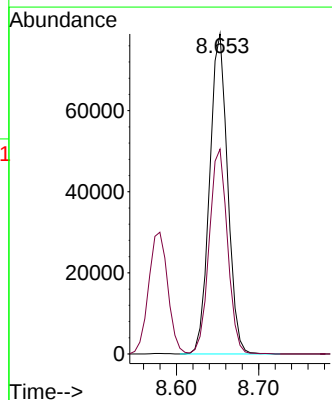
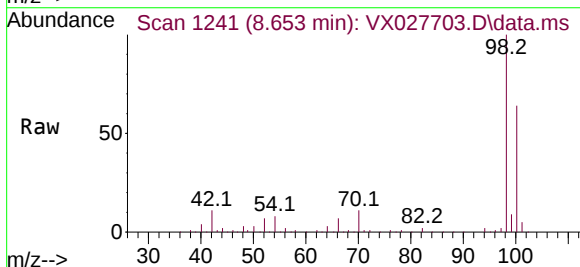
Acq: 25 Mar 2022 16:06

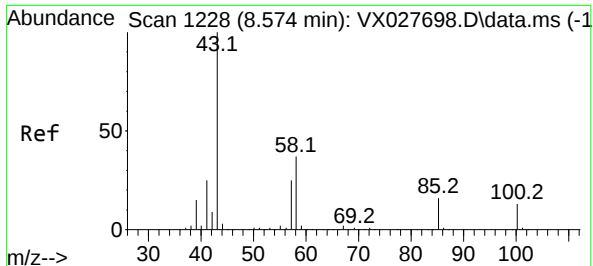
Tgt Ion: 98 Resp: 120147

Ion Ratio Lower Upper

98 100

100 65.1 52.6 78.8

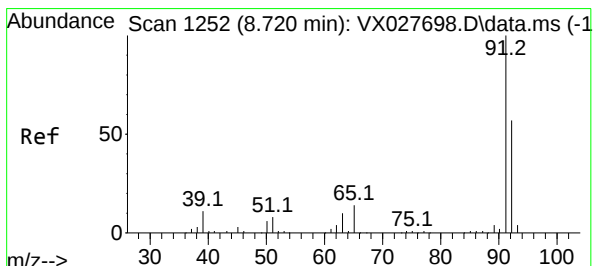
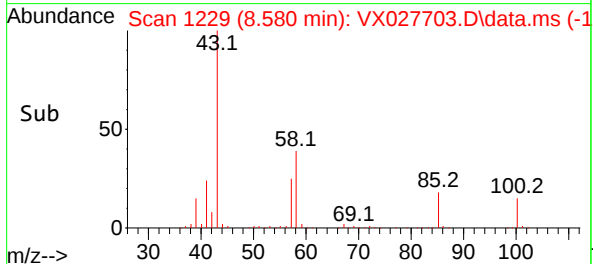
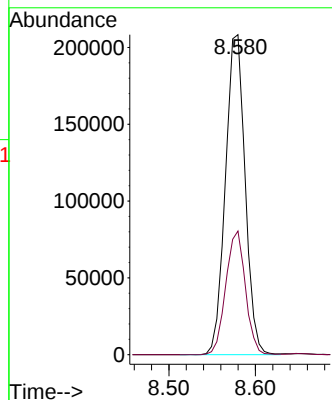
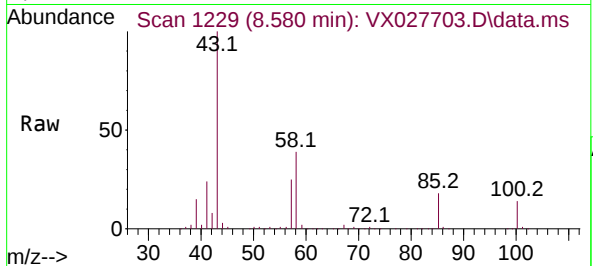




#51
4-Methyl-2-Pentanone
Concen: 239.394 ug/l
RT: 8.580 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

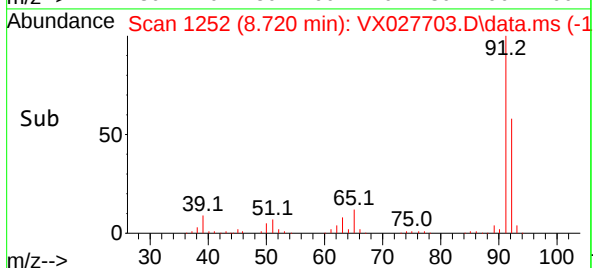
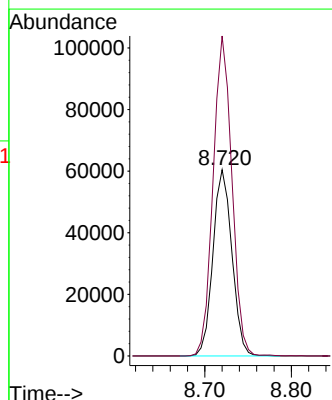
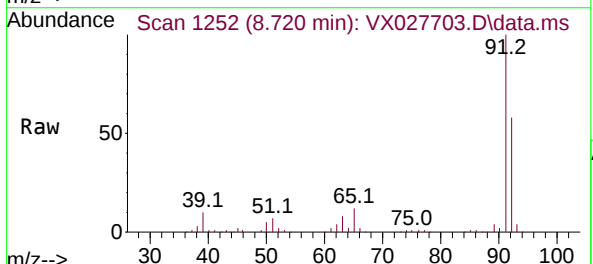
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

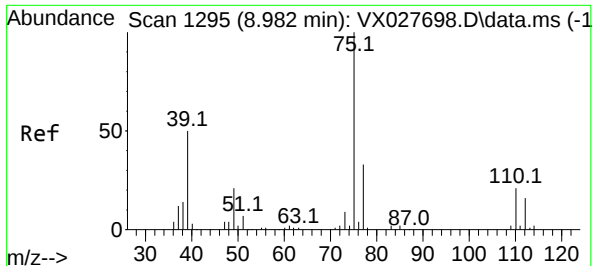
Tgt Ion: 43 Resp: 329310
Ion Ratio Lower Upper
43 100
58 38.4 36.1 54.1



#52
Toluene
Concen: 46.785 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 92 Resp: 92097
Ion Ratio Lower Upper
92 100
91 170.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 43.216 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

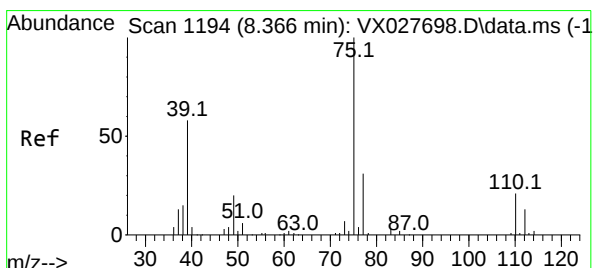
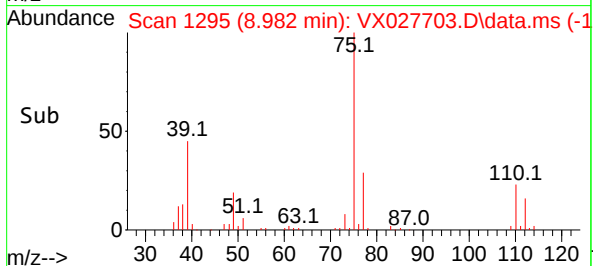
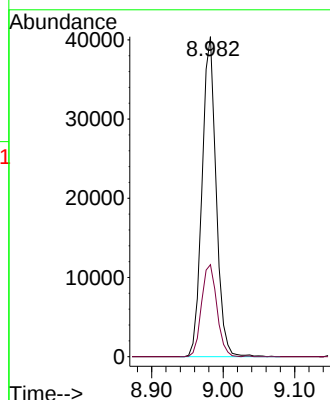
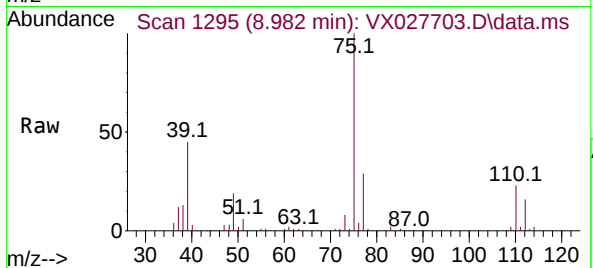
ICVVX032522

Tgt Ion: 75 Resp: 55180

Ion Ratio Lower Upper

75 100

77 28.8 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 50.785 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

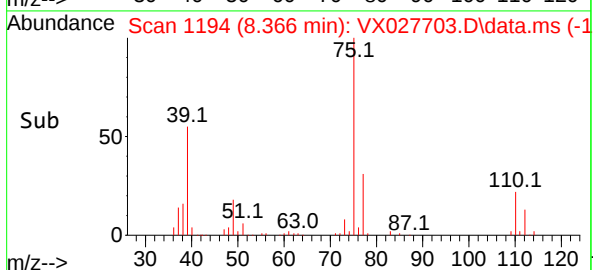
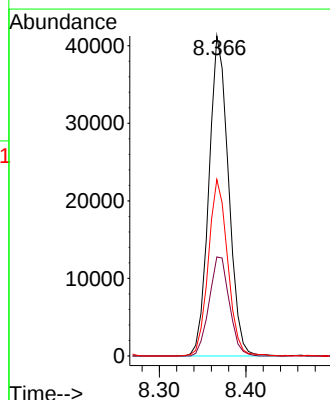
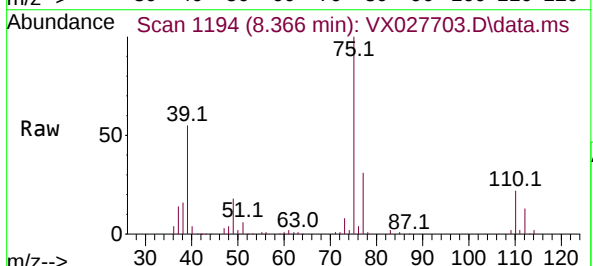
Tgt Ion: 75 Resp: 64840

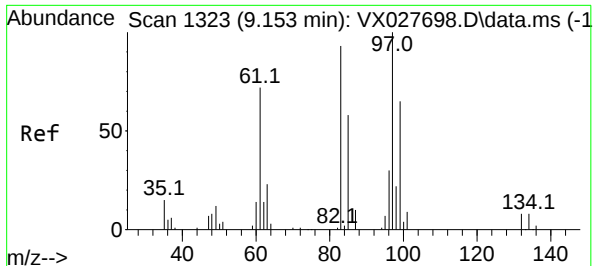
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 55.2 29.6 44.4#



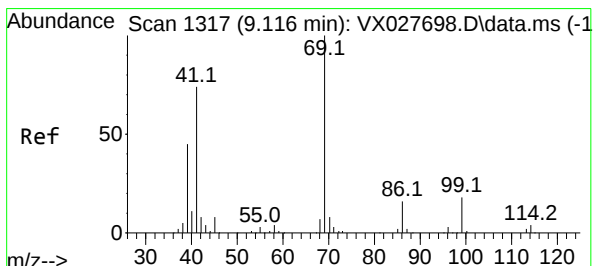
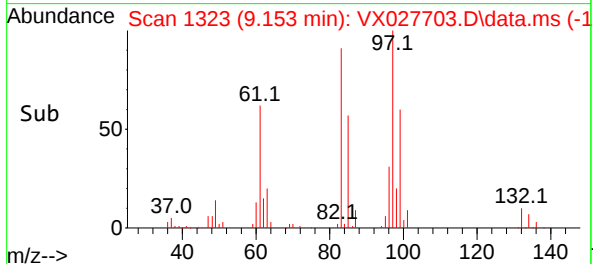
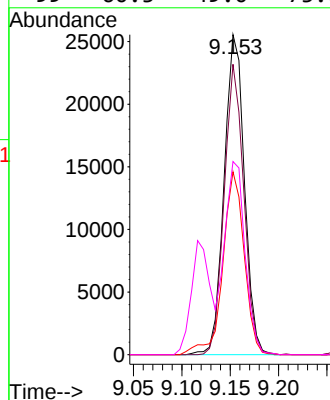
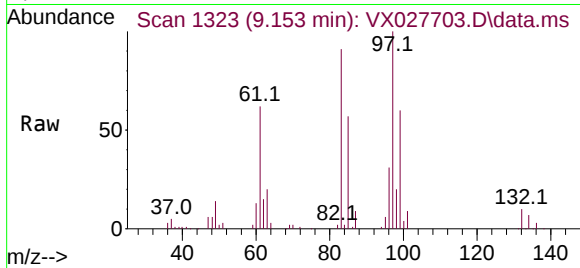


#55
1,1,2-Trichloroethane
Concen: 46.404 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

Tgt Ion: 97 Resp: 37112

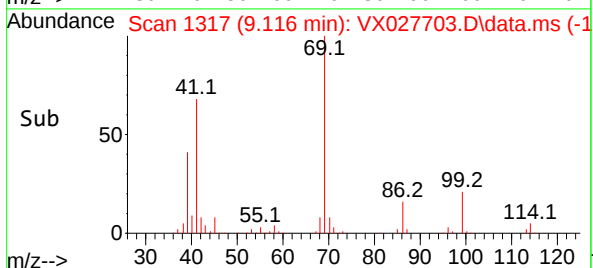
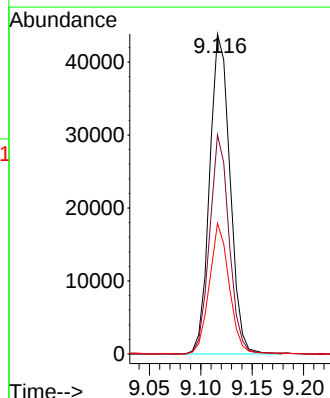
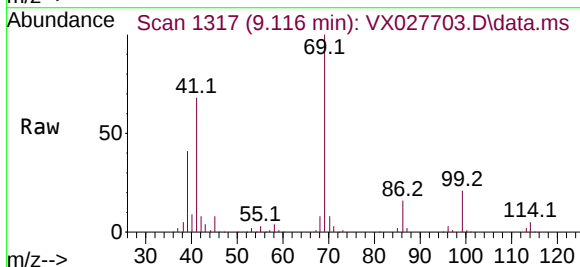
Ion	Ratio	Lower	Upper
97	100		
83	90.8	66.2	99.4
85	57.2	42.9	64.3
99	60.3	49.0	73.6

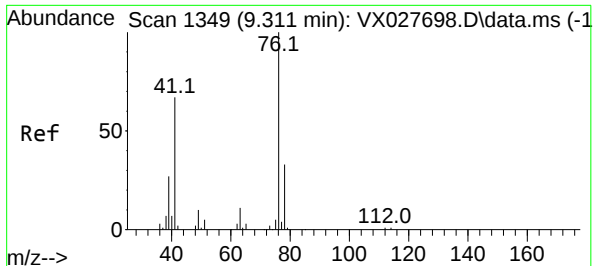


#56
Ethyl methacrylate
Concen: 46.274 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 69 Resp: 60488

Ion	Ratio	Lower	Upper
69	100		
41	66.0	43.8	65.6#
39	40.0	22.2	33.2#





#57

1,3-Dichloropropane

Concen: 46.601 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

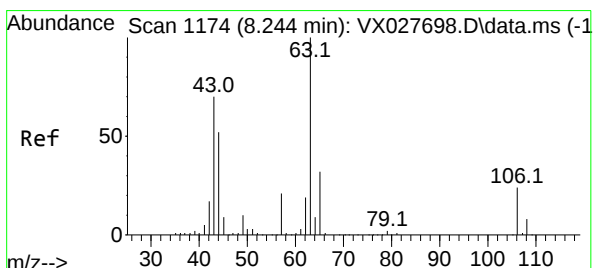
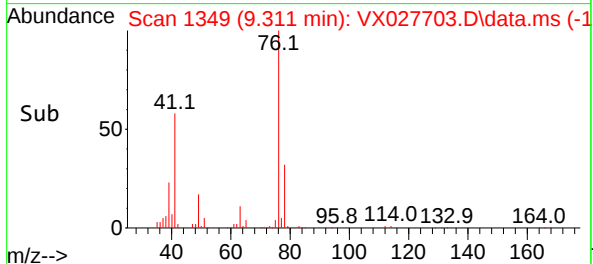
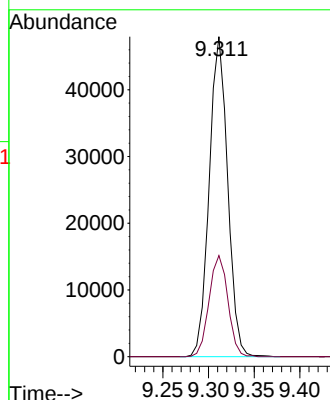
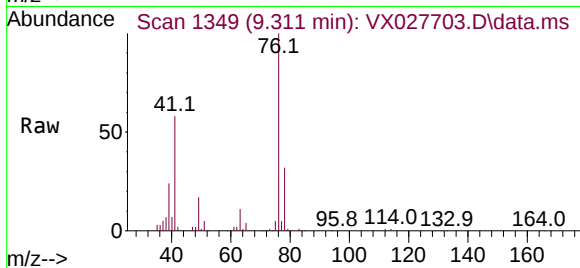
ICVVX032522

Tgt Ion: 76 Resp: 67230

Ion Ratio Lower Upper

76 100

78 32.2 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 259.155 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027703.D

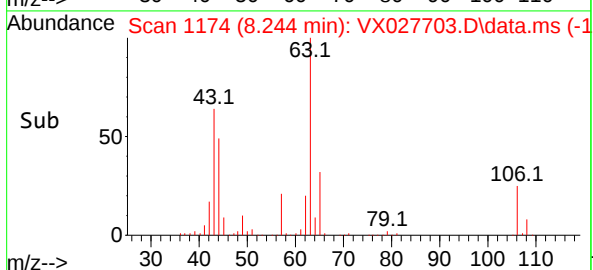
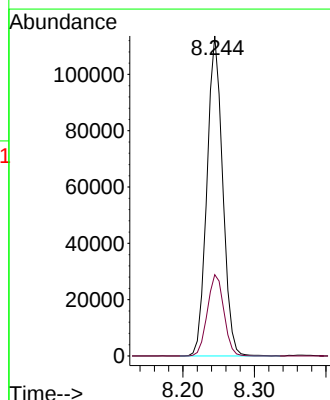
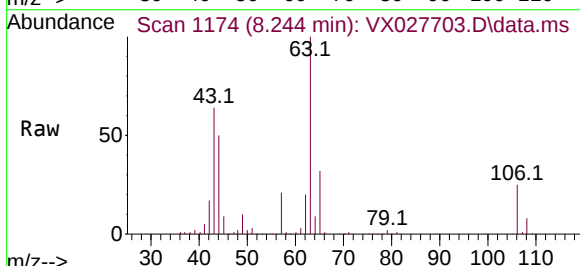
Acq: 25 Mar 2022 16:06

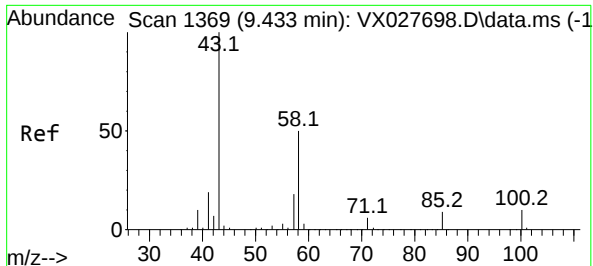
Tgt Ion: 63 Resp: 173438

Ion Ratio Lower Upper

63 100

106 26.6 23.9 35.9





#59

2-Hexanone

Concen: 238.768 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

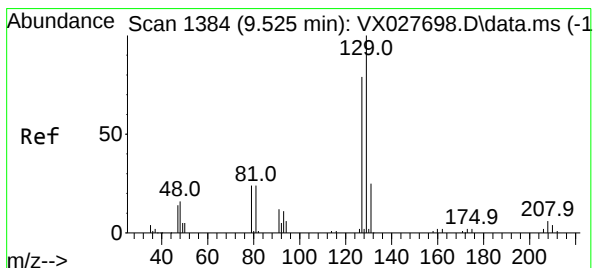
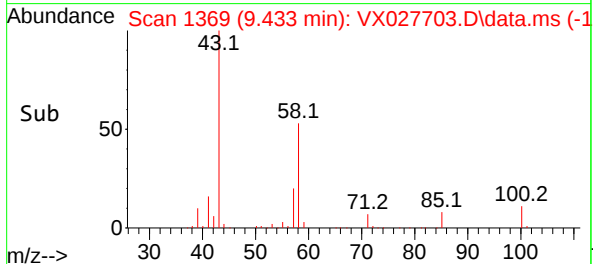
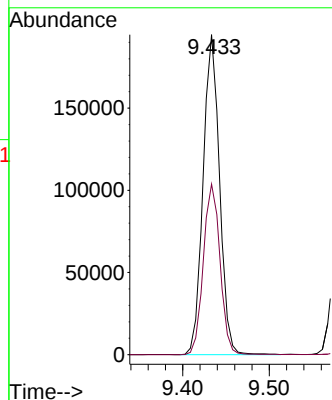
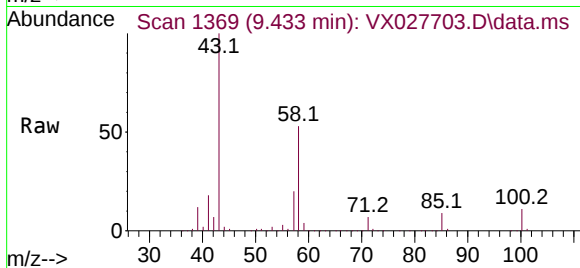
ICVVX032522

Tgt Ion: 43 Resp: 256669

Ion Ratio Lower Upper

43 100

58 54.1 31.9 95.7



#60

Dibromochloromethane

Concen: 50.624 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027703.D

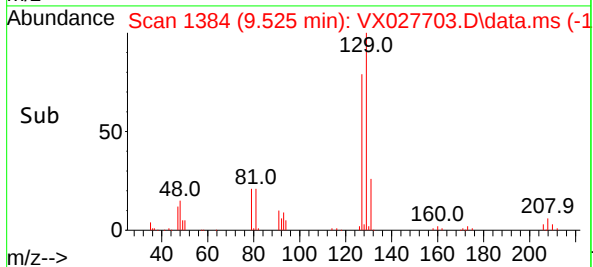
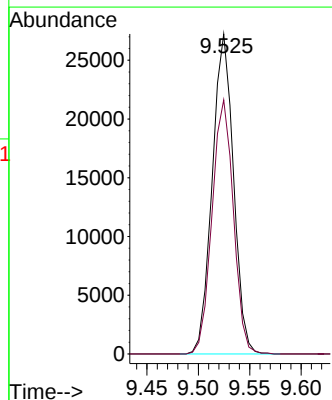
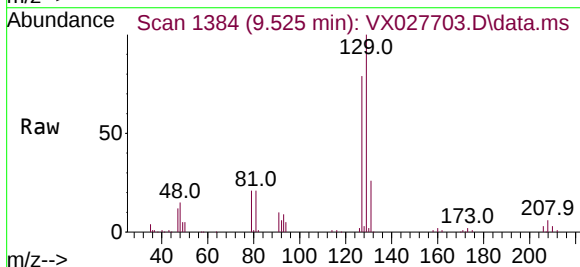
Acq: 25 Mar 2022 16:06

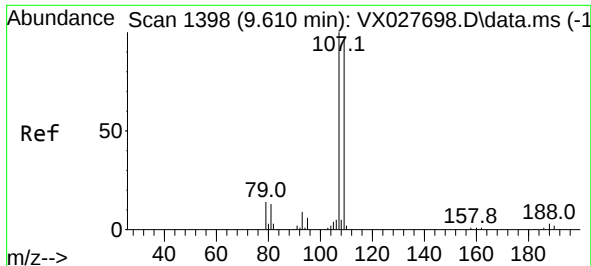
Tgt Ion:129 Resp: 39165

Ion Ratio Lower Upper

129 100

127 79.7 40.3 120.8

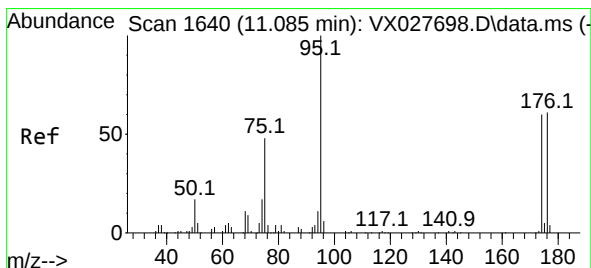
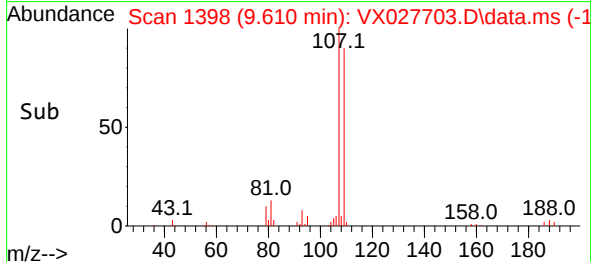
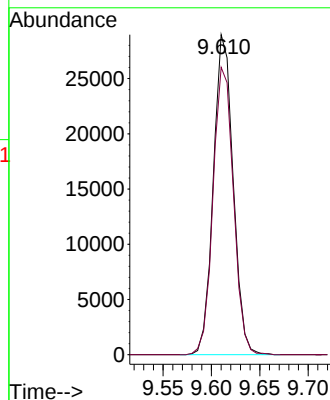
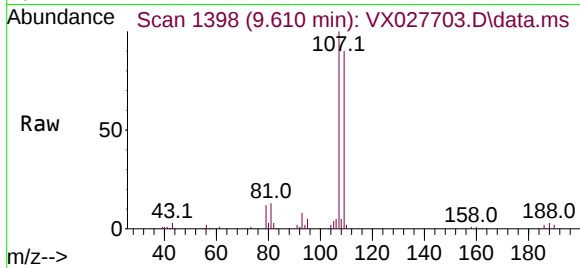




#61
1,2-Dibromoethane
Concen: 48.146 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

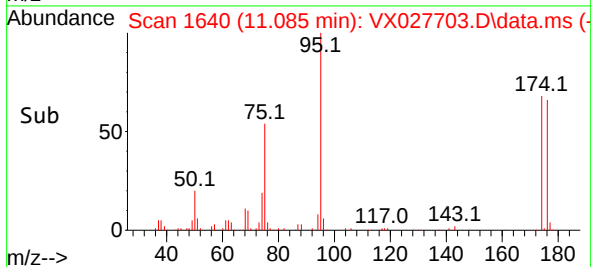
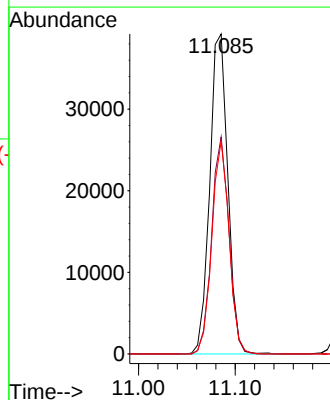
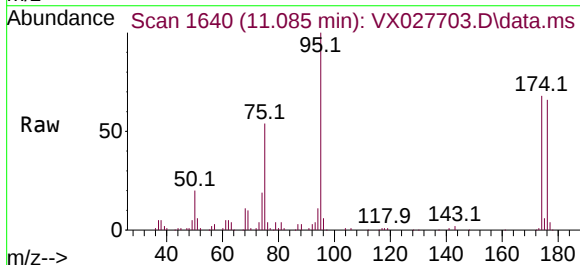
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

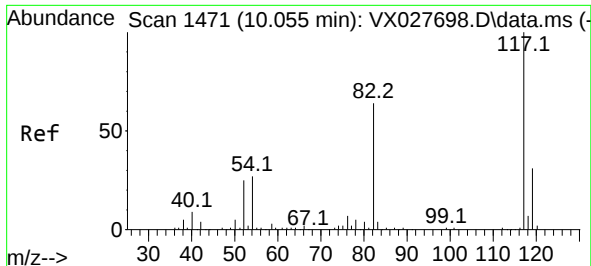
Tgt Ion:107 Resp: 41118
Ion Ratio Lower Upper
107 100
109 92.7 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 44.994 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 95 Resp: 50934
Ion Ratio Lower Upper
95 100
174 65.0 0.0 163.0
176 63.3 0.0 155.0

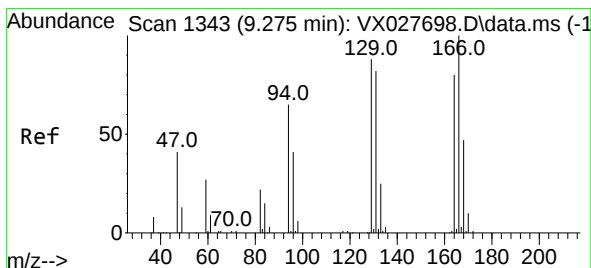
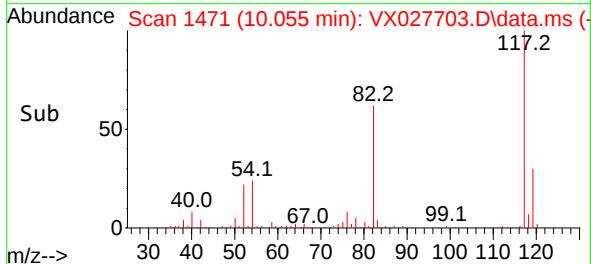
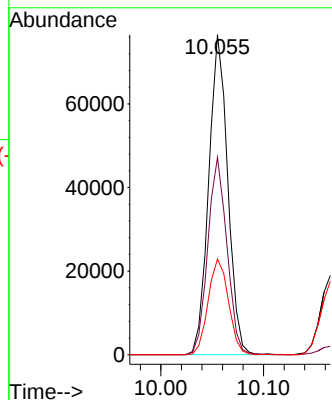
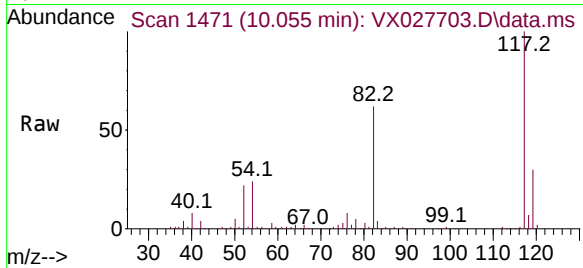




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

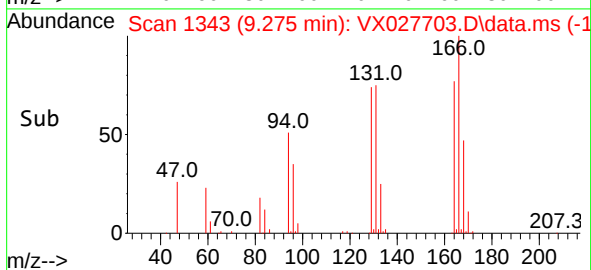
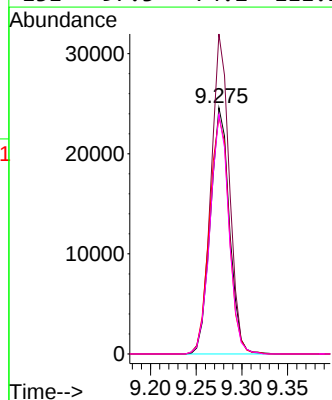
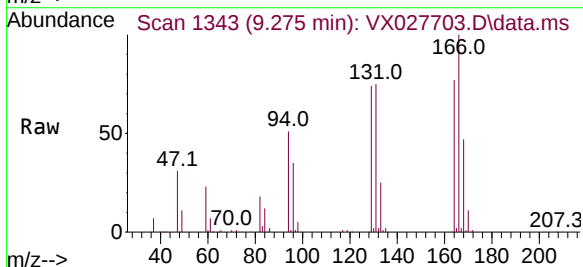
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

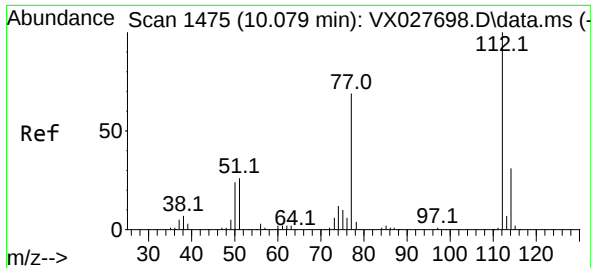
Tgt Ion:117 Resp: 98296
Ion Ratio Lower Upper
117 100
82 61.6 41.8 62.8
119 29.9 24.8 37.2



#64
Tetrachloroethene
Concen: 55.637 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:164 Resp: 35452
Ion Ratio Lower Upper
164 100
166 130.0 101.2 151.8
129 96.2 73.0 109.4
131 97.3 74.2 111.2

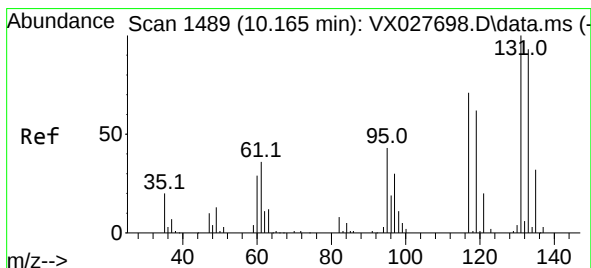
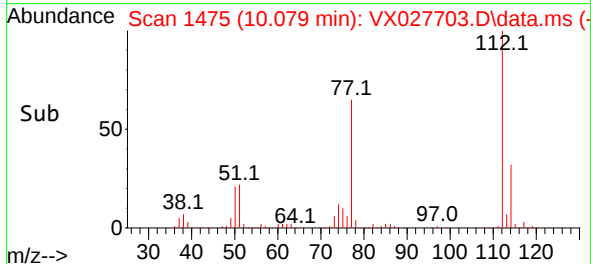
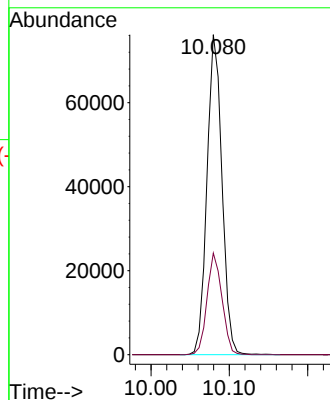
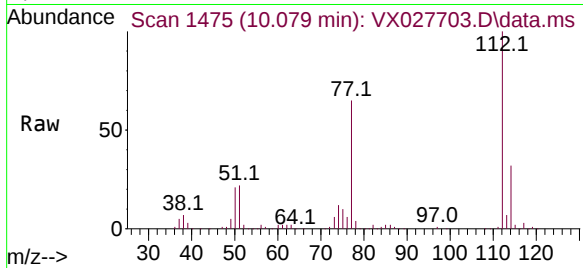




#65
Chlorobenzene
Concen: 48.720 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

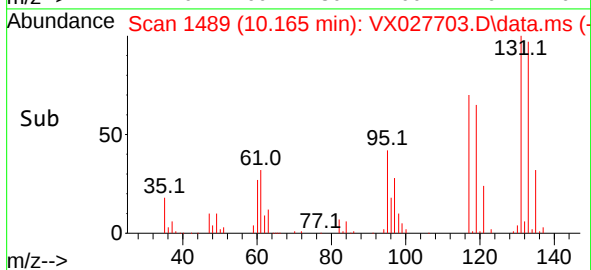
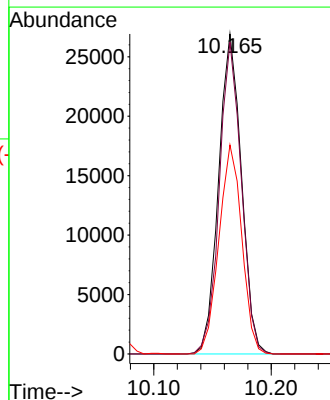
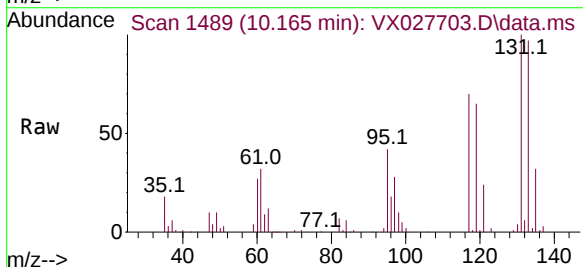
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

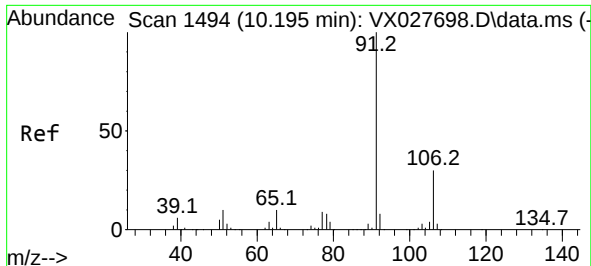
Tgt Ion:112 Resp: 100895
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 50.907 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:131 Resp: 36233
Ion Ratio Lower Upper
131 100
133 93.9 48.3 144.8
119 65.6 32.6 98.0





#67

Ethyl Benzene

Concen: 48.429 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

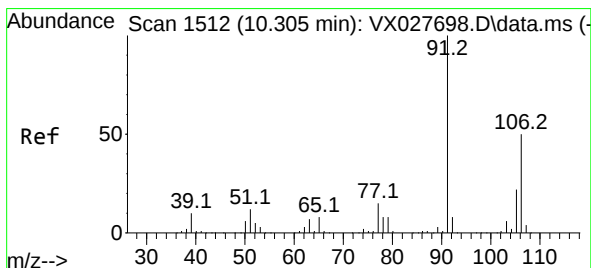
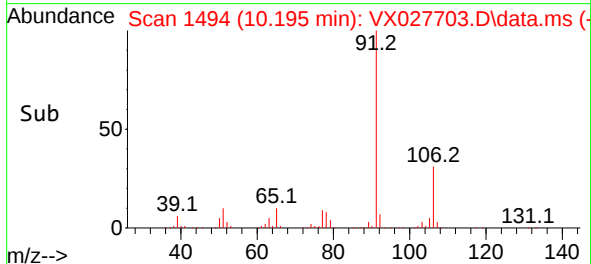
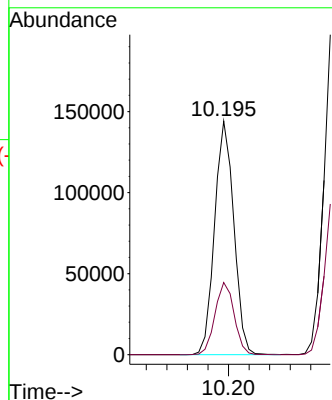
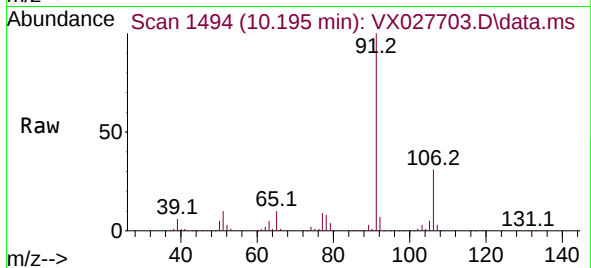
ICVVX032522

Tgt Ion: 91 Resp: 186802

Ion Ratio Lower Upper

91 100

106 30.9 24.6 36.8



#68

m/p-Xylenes

Concen: 98.154 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX027703.D

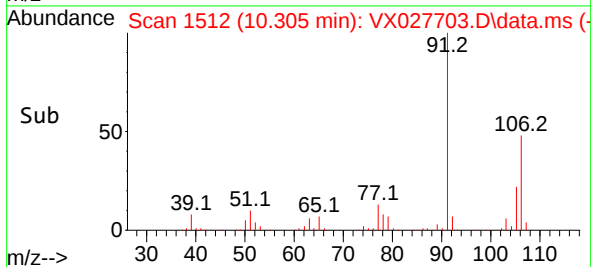
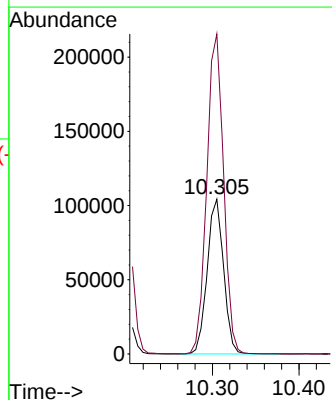
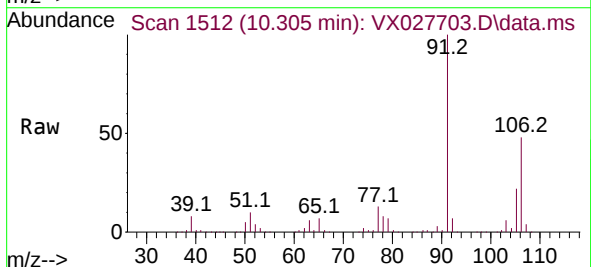
Acq: 25 Mar 2022 16:06

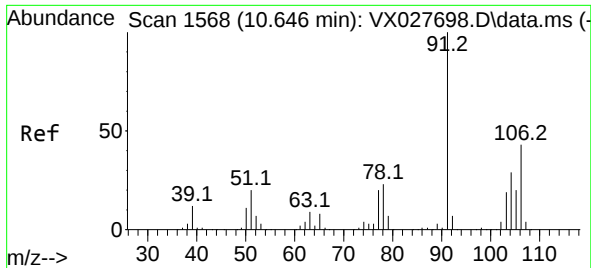
Tgt Ion:106 Resp: 137226

Ion Ratio Lower Upper

106 100

91 211.1 160.4 240.6

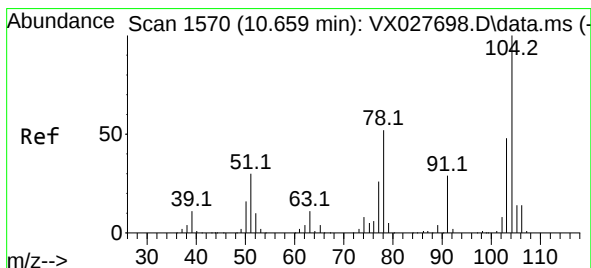
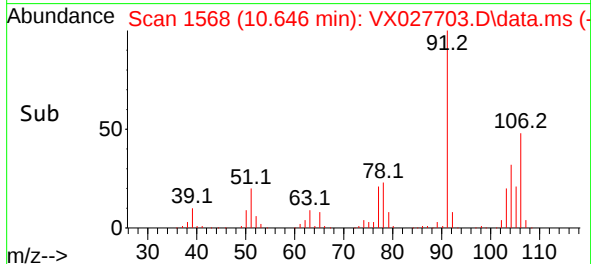
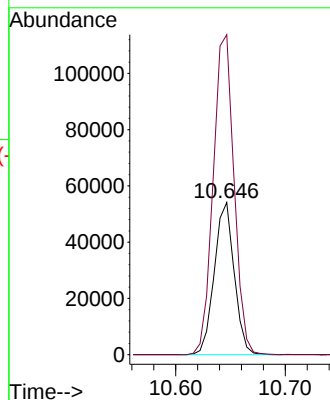
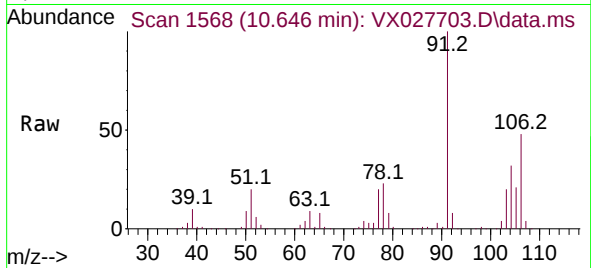




#69
o-Xylene
Concen: 48.548 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

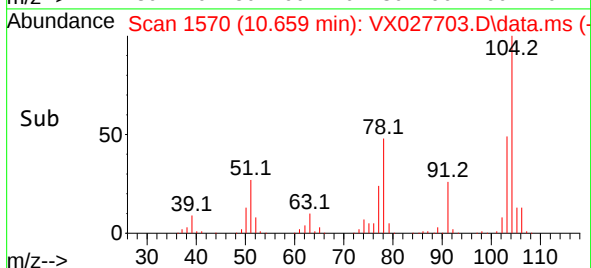
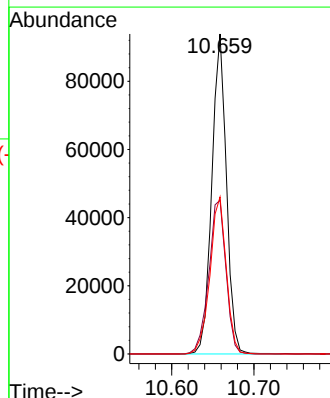
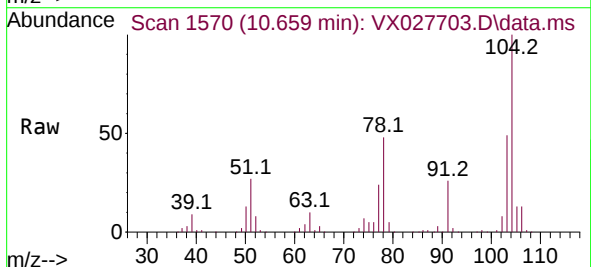
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

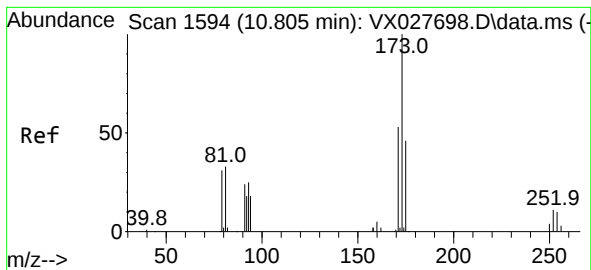
Tgt Ion:106 Resp: 68205
Ion Ratio Lower Upper
106 100
91 220.5 106.1 318.1



#70
Styrene
Concen: 51.737 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion:104 Resp: 115547
Ion Ratio Lower Upper
104 100
78 56.7 38.6 57.8
103 54.8 43.8 65.8





#71

Bromoform

Concen: 53.529 ug/l

RT: 10.805 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

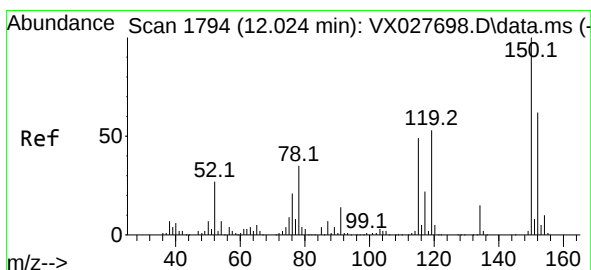
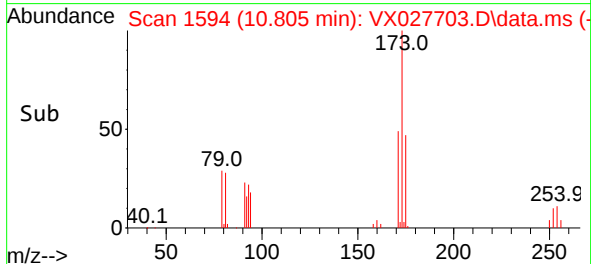
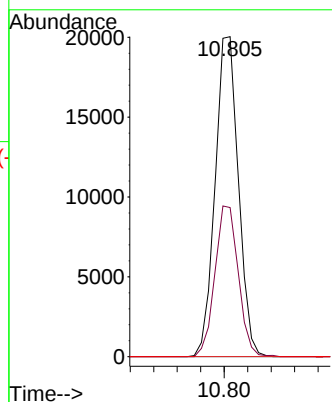
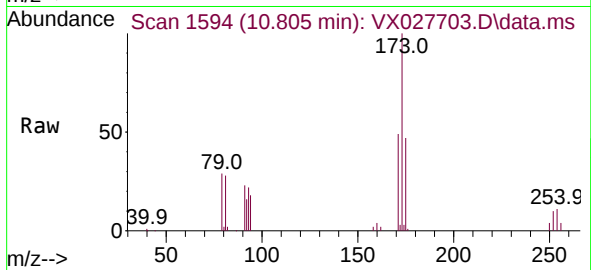
Tgt Ion:173 Resp: 27603

Ion Ratio Lower Upper

173 100

175 47.3 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: VX027703.D

Acq: 25 Mar 2022 16:06

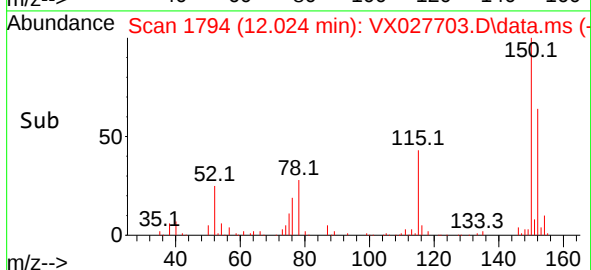
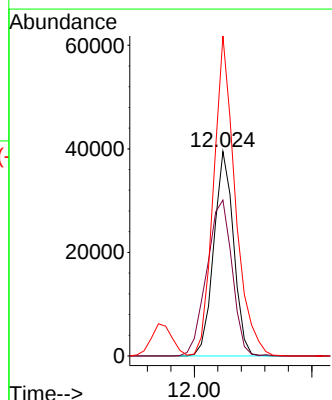
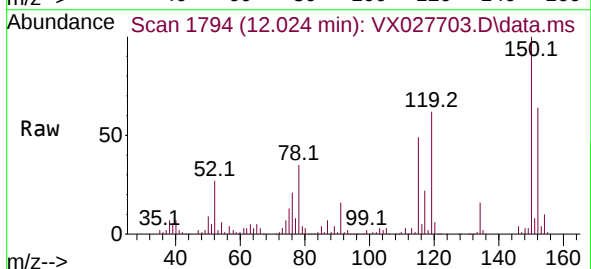
Tgt Ion:152 Resp: 46198

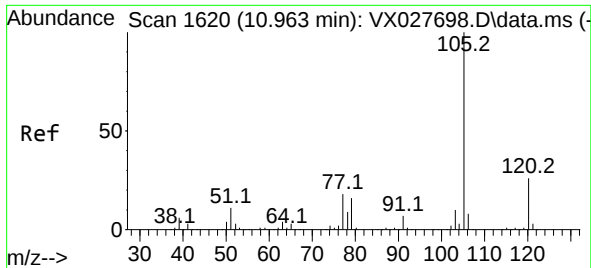
Ion Ratio Lower Upper

152 100

115 97.4 37.5 112.7

150 171.0 0.0 338.2

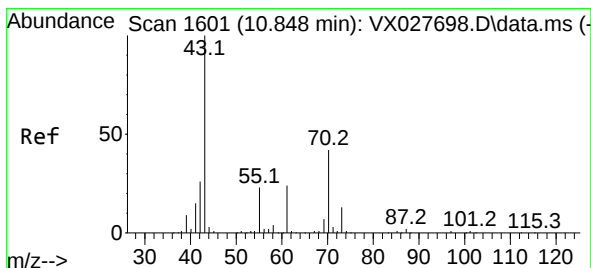
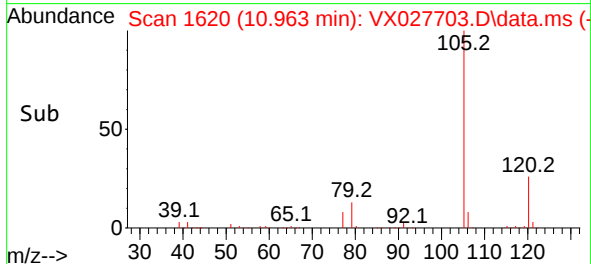
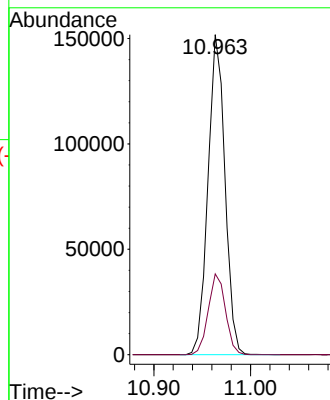
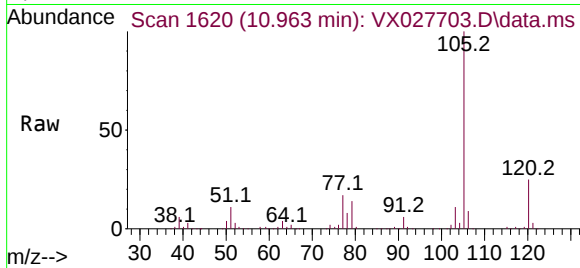




#73
Isopropylbenzene
Concen: 48.789 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

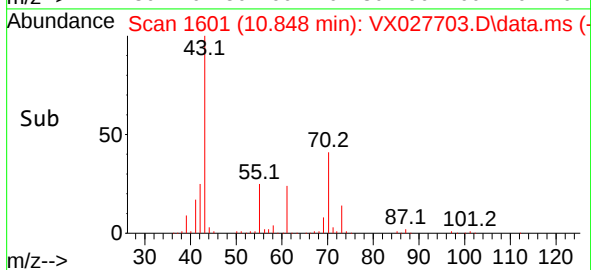
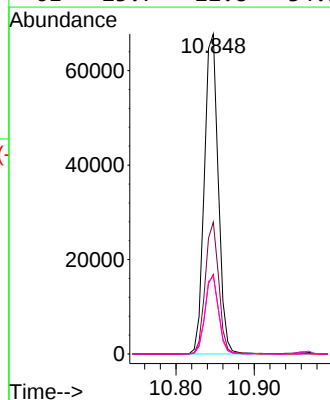
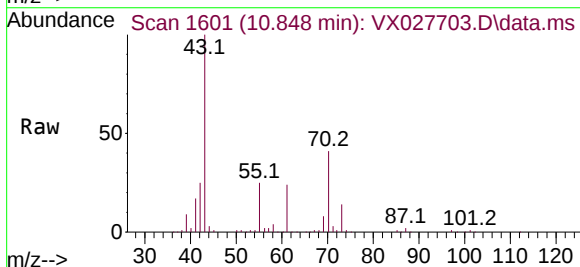
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

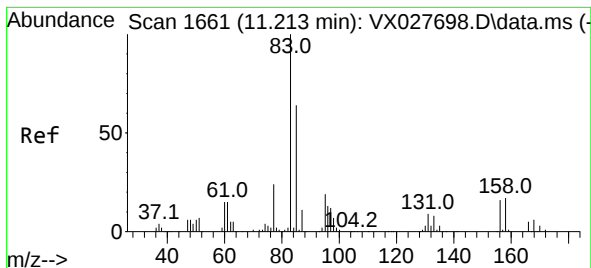
Tgt Ion:105 Resp: 185131
Ion Ratio Lower Upper
105 100
120 25.6 13.5 40.5



#74
N-ethyl acetate
Concen: 45.896 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 43 Resp: 83585
Ion Ratio Lower Upper
43 100
70 39.9 42.5 63.7#
55 24.1 23.1 34.7
61 23.7 22.8 34.2

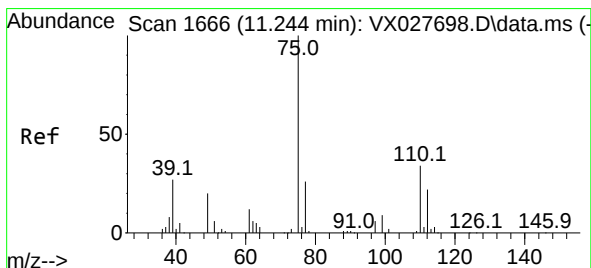
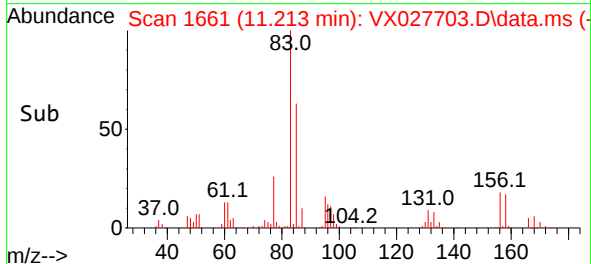
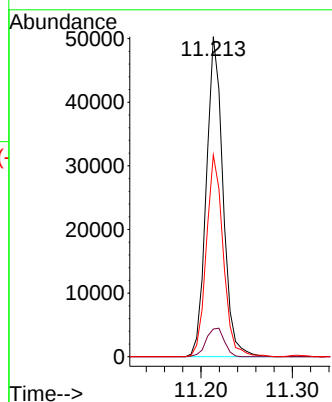
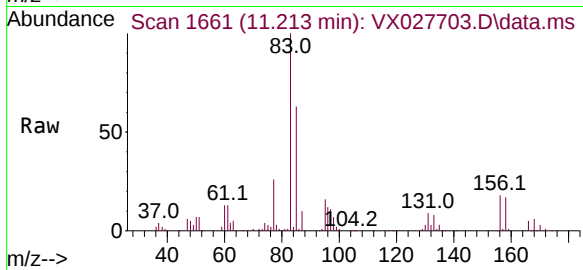




#75
1,1,2,2-Tetrachloroethane
Concen: 47.489 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

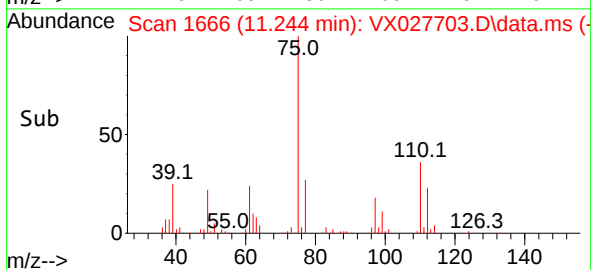
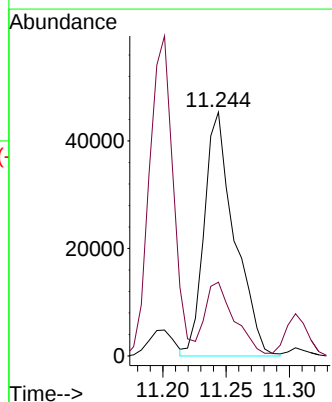
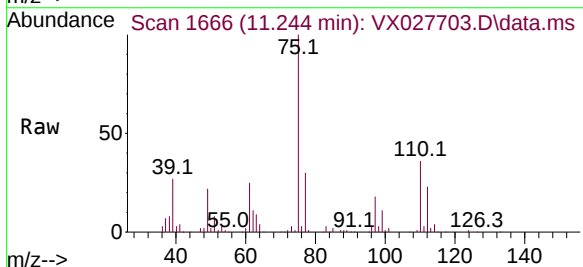
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

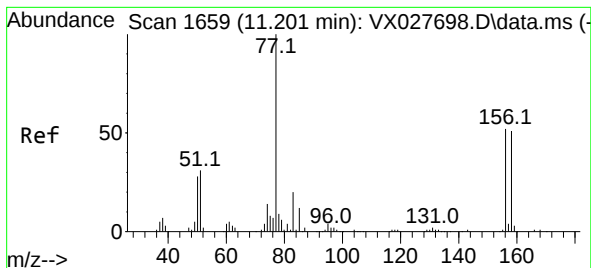
Tgt Ion: 83 Resp: 63494
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.3
85 63.8 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 58.881 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 75 Resp: 75737
Ion Ratio Lower Upper
75 100
77 29.2 19.4 58.2





#77

Bromobenzene

Concen: 49.010 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

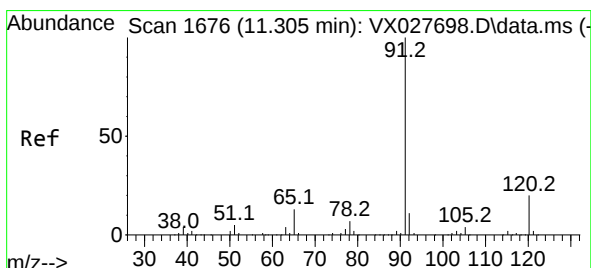
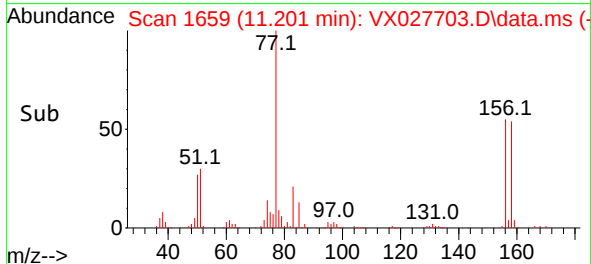
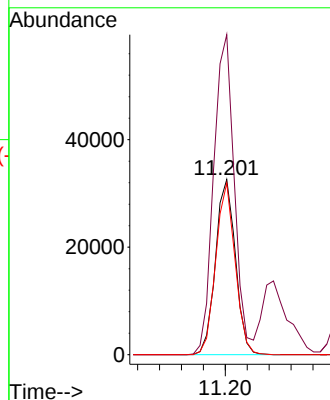
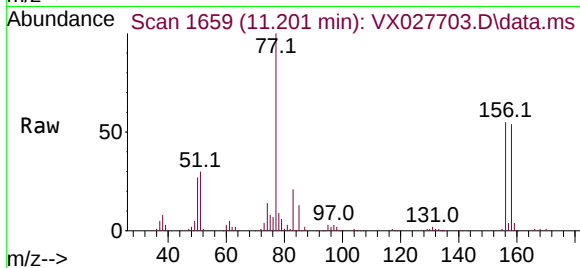
Tgt Ion:156 Resp: 41088

Ion Ratio Lower Upper

156 100

77 189.9 78.5 235.3

158 95.5 50.2 150.7



#78

n-propylbenzene

Concen: 49.346 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX027703.D

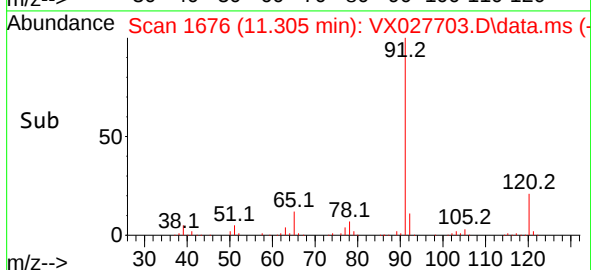
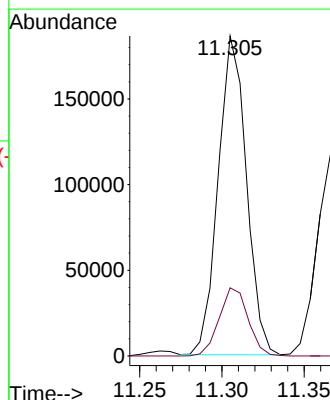
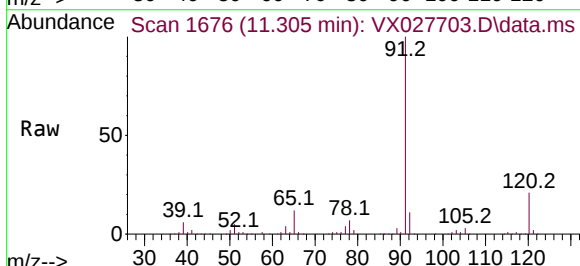
Acq: 25 Mar 2022 16:06

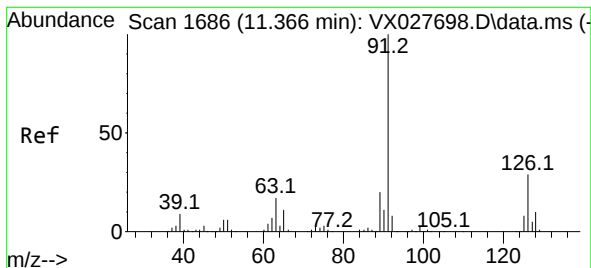
Tgt Ion: 91 Resp: 222159

Ion Ratio Lower Upper

91 100

120 21.9 11.6 34.8

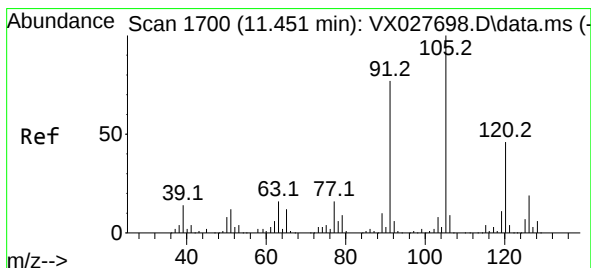
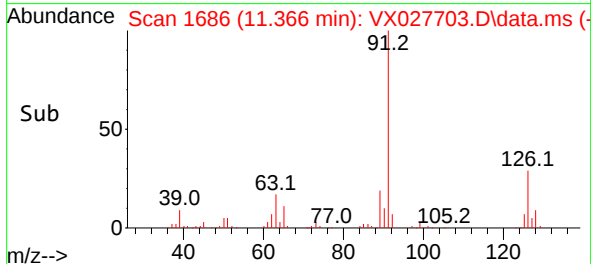
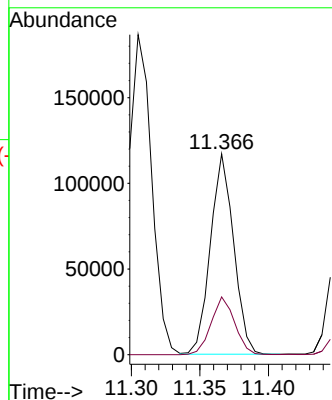
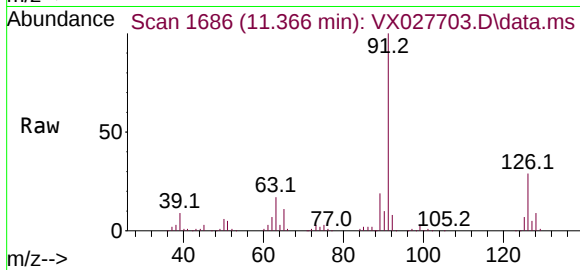




#79
2-Chlorotoluene
Concen: 48.621 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

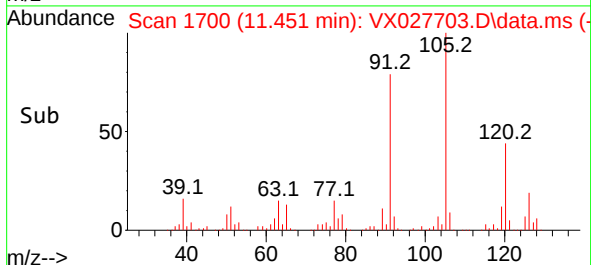
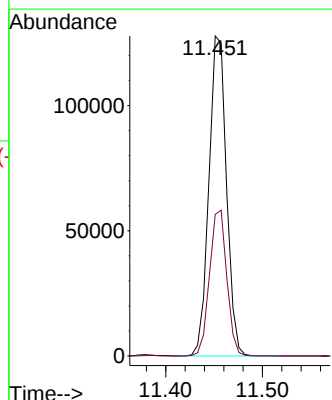
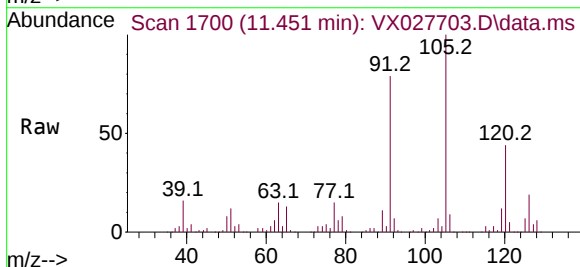
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

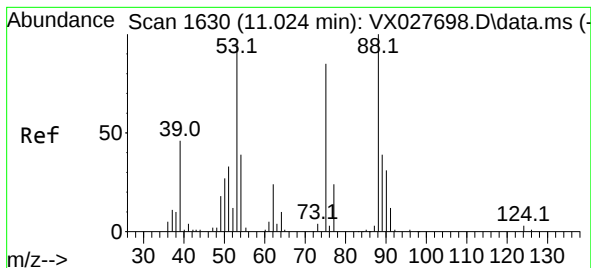
Tgt Ion: 91 Resp: 137997
Ion Ratio Lower Upper
91 100
126 29.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 49.557 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 105 Resp: 161622
Ion Ratio Lower Upper
105 100
120 44.8 24.3 72.9

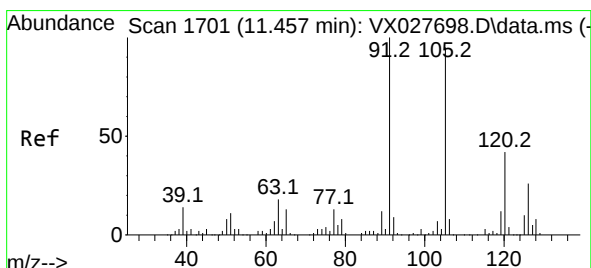
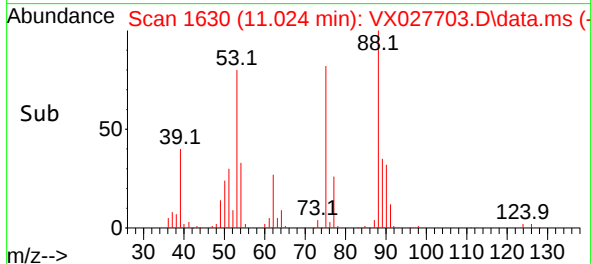
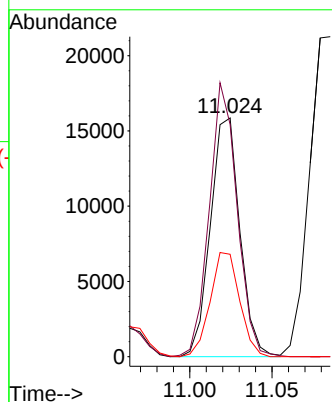
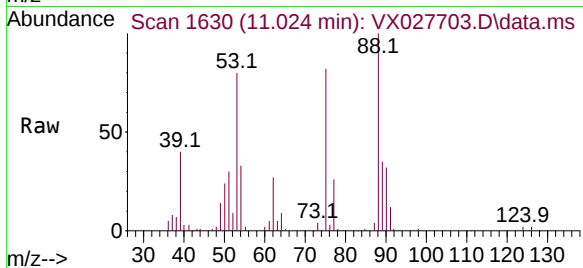




#81
trans-1,4-Dichloro-2-butene
Concen: 52.439 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

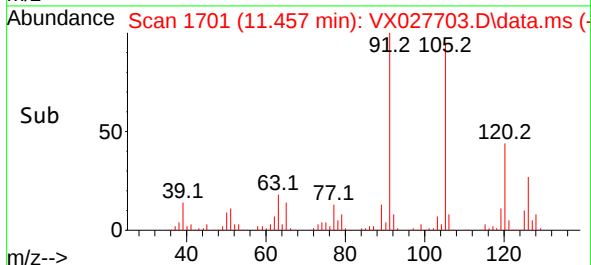
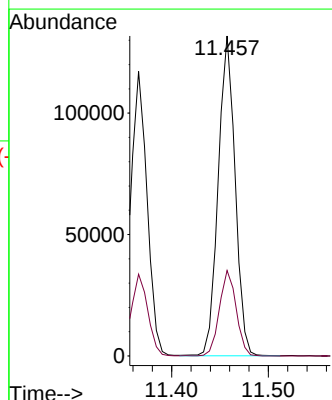
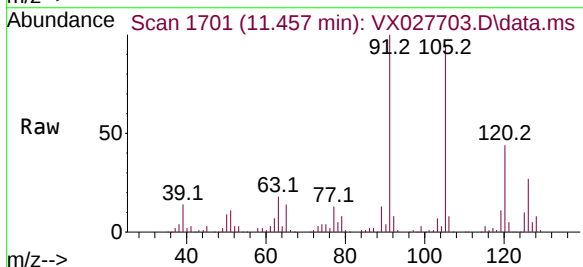
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

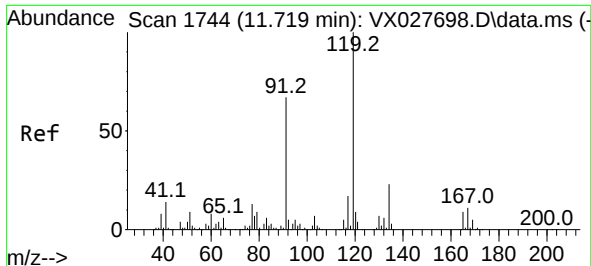
Tgt Ion: 75 Resp: 19816
Ion Ratio Lower Upper
75 100
53 108.0 69.0 103.4#
89 43.5 37.0 55.6



#82
4-Chlorotoluene
Concen: 48.862 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 91 Resp: 159535
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5

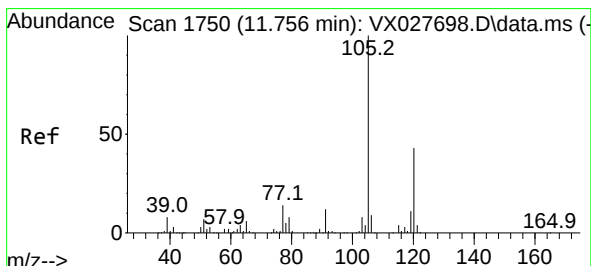
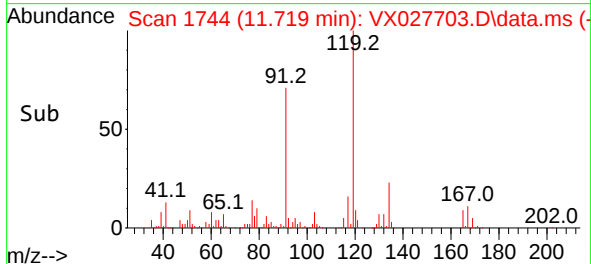
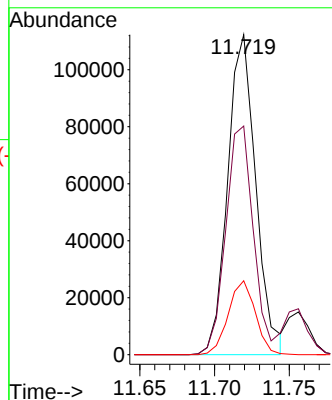
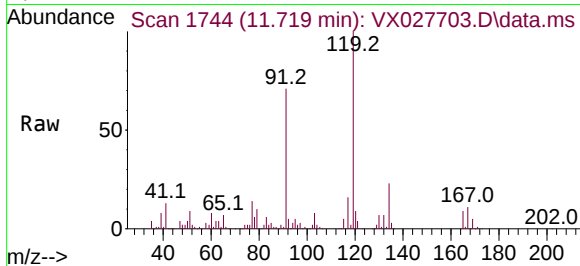




#83
 tert-Butylbenzene
 Concen: 48.968 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

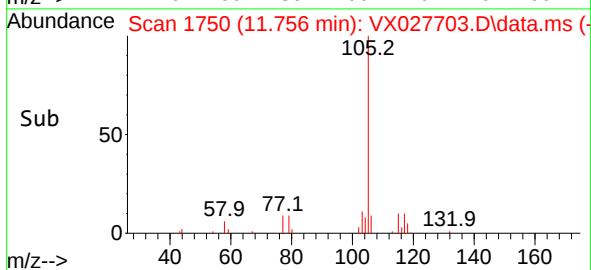
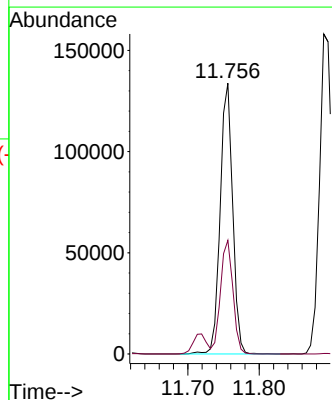
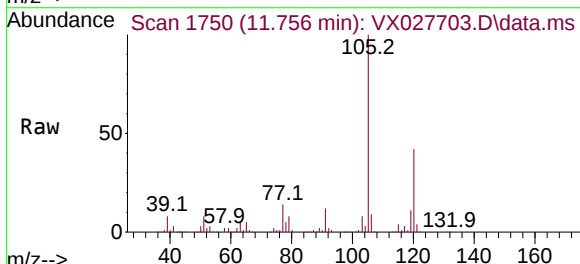
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

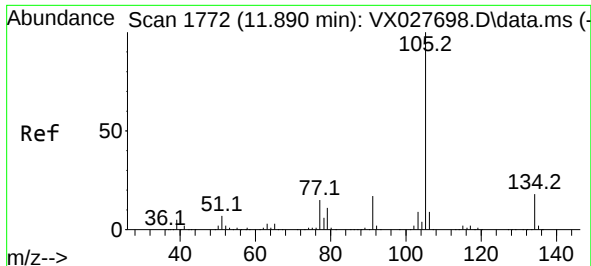
Tgt Ion:119 Resp: 146716
 Ion Ratio Lower Upper
 119 100
 91 70.0 26.9 80.6
 134 22.3 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 49.010 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion:105 Resp: 162237
 Ion Ratio Lower Upper
 105 100
 120 41.8 22.6 67.8

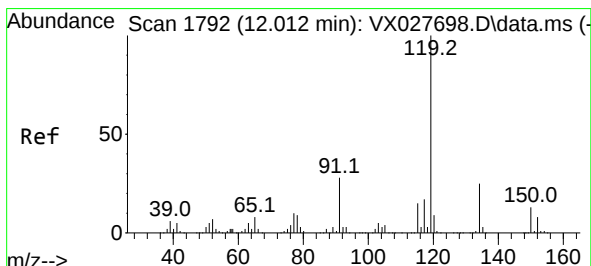
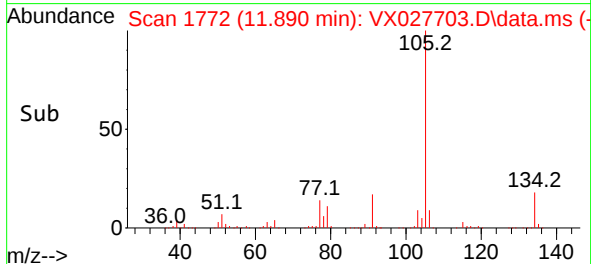
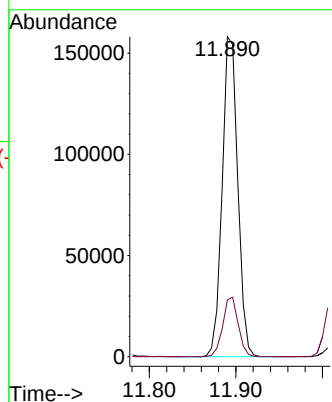
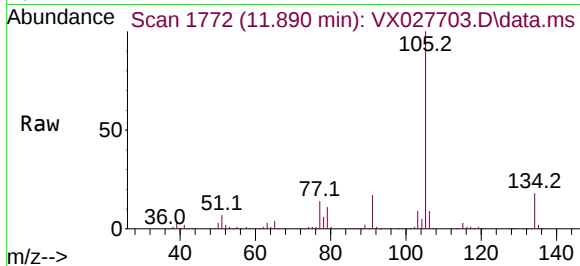




#85
 sec-Butylbenzene
 Concen: 50.267 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

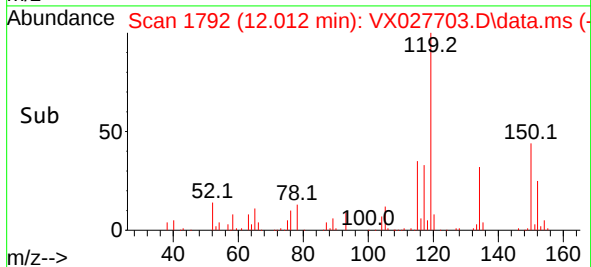
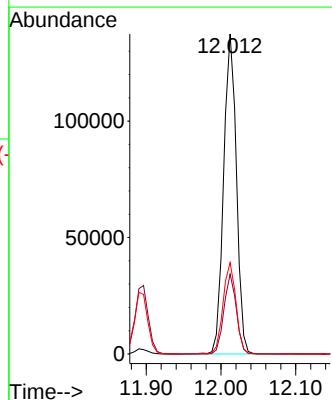
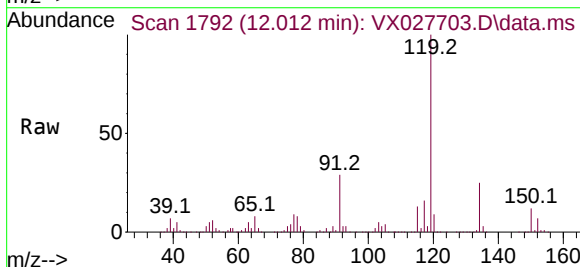
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

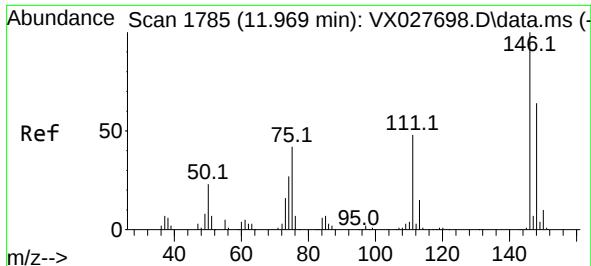
Tgt Ion:105 Resp: 197291
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 52.752 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion:119 Resp: 162946
 Ion Ratio Lower Upper
 119 100
 134 24.2 13.0 39.0
 91 28.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 49.078 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

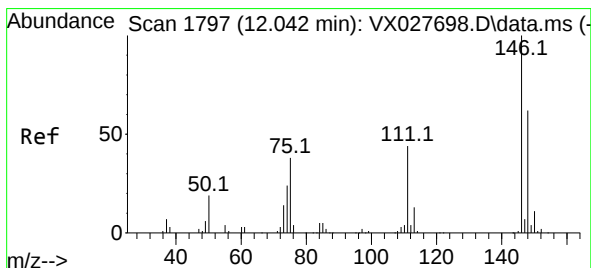
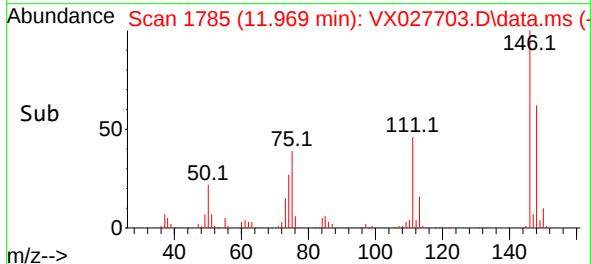
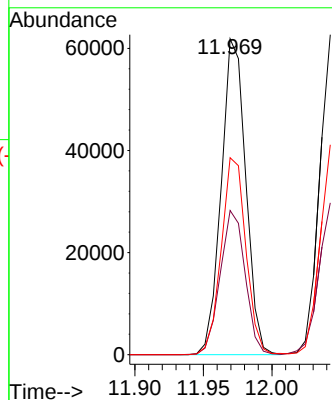
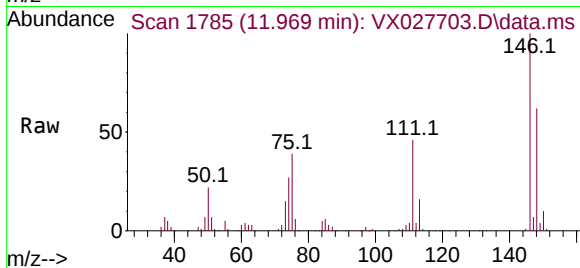
Tgt Ion:146 Resp: 76927

Ion Ratio Lower Upper

146 100

111 46.5 19.7 59.1

148 62.9 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 47.454 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

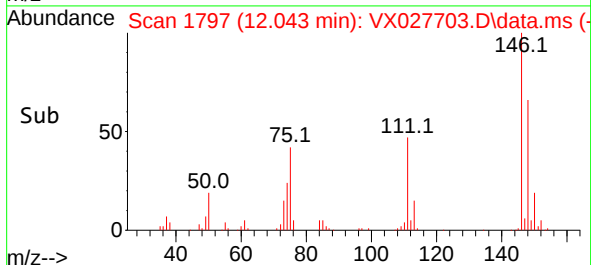
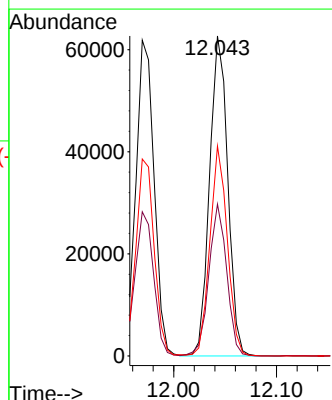
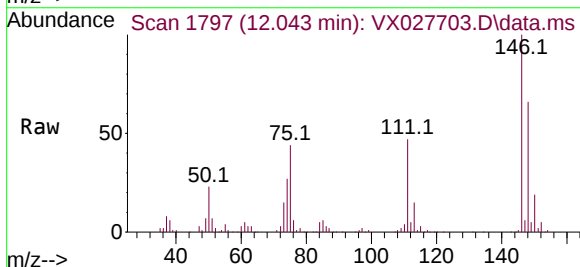
Tgt Ion:146 Resp: 77053

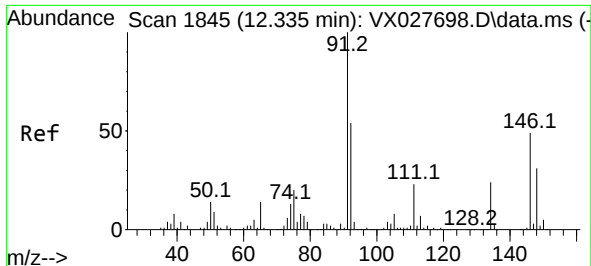
Ion Ratio Lower Upper

146 100

111 46.5 19.2 57.6

148 62.8 32.3 96.9





#89

n-Butylbenzene

Concen: 50.745 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVVX032522

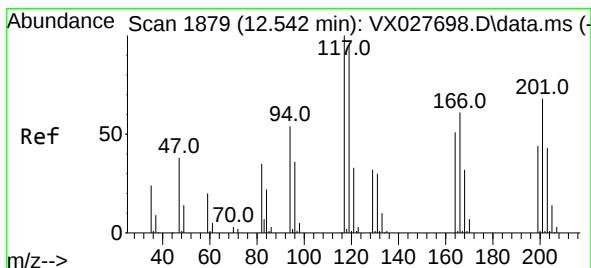
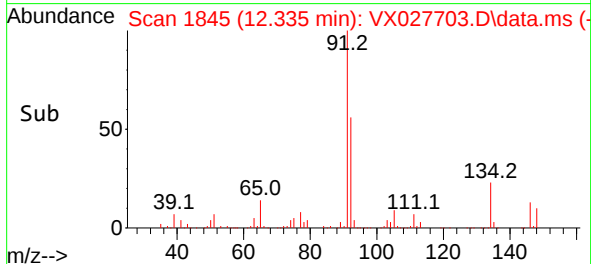
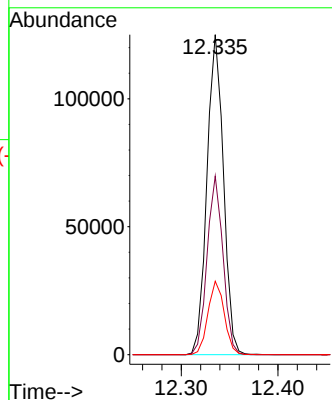
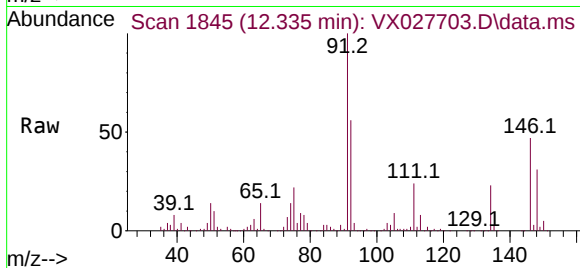
Tgt Ion: 91 Resp: 148393

Ion Ratio Lower Upper

91 100

92 53.9 27.8 83.3

134 22.8 13.3 39.8



#90

Hexachloroethane

Concen: 50.711 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX027703.D

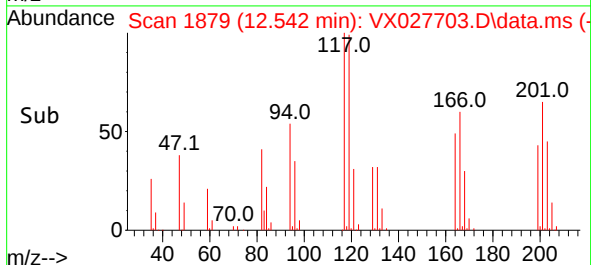
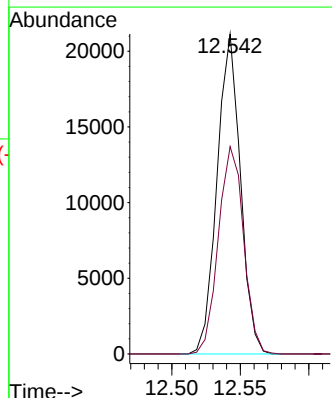
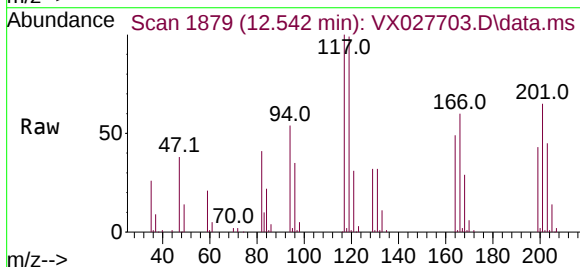
Acq: 25 Mar 2022 16:06

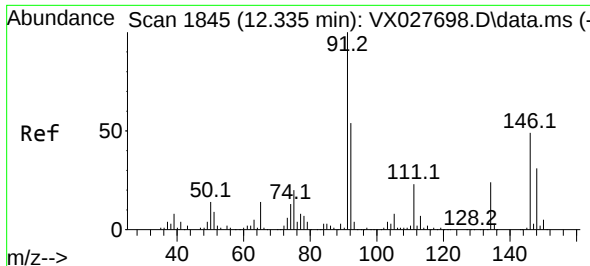
Tgt Ion: 117 Resp: 24998

Ion Ratio Lower Upper

117 100

201 70.1 39.5 118.5

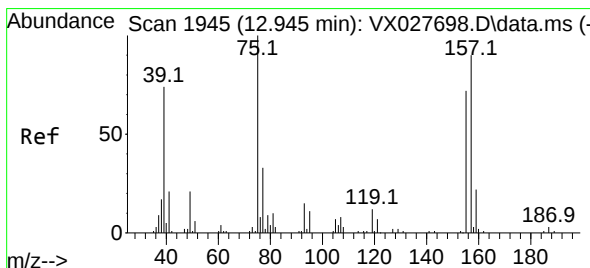
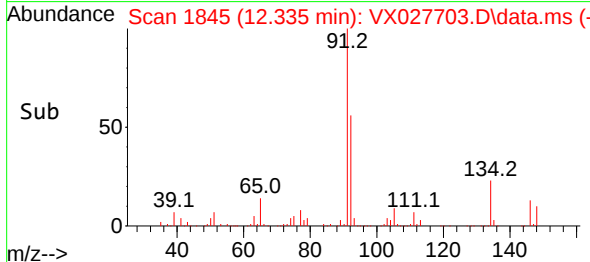
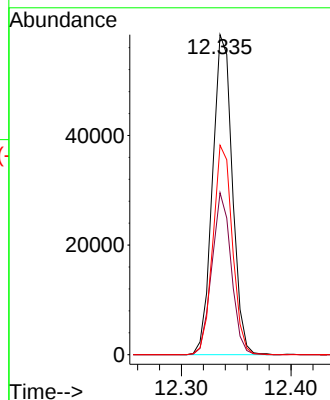
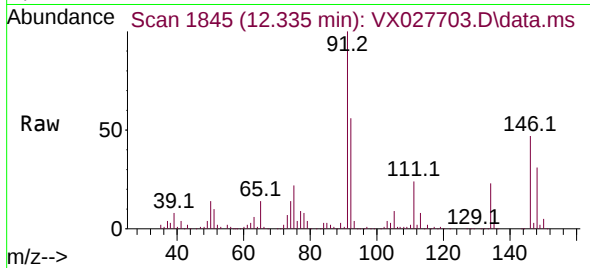




#91
1,2-Dichlorobenzene
Concen: 48.231 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

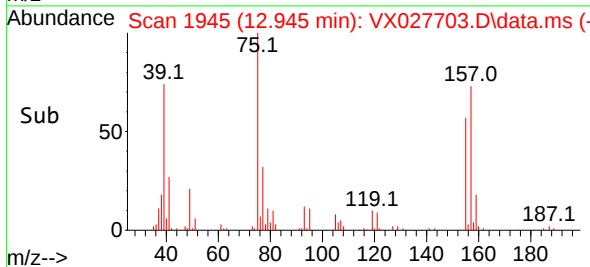
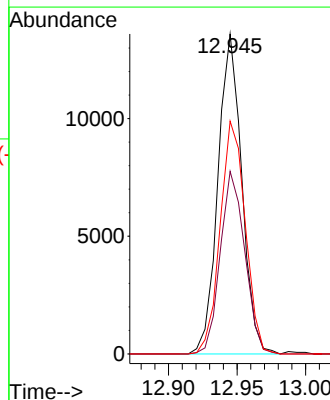
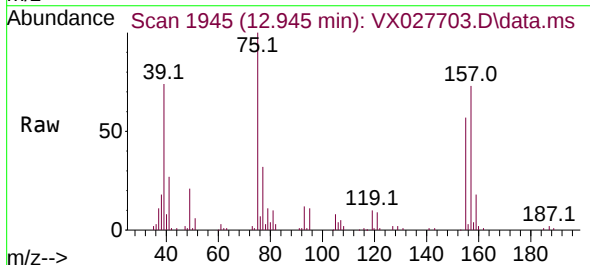
Instrument :
MSVOA_X
ClientSampleId :
ICVVX032522

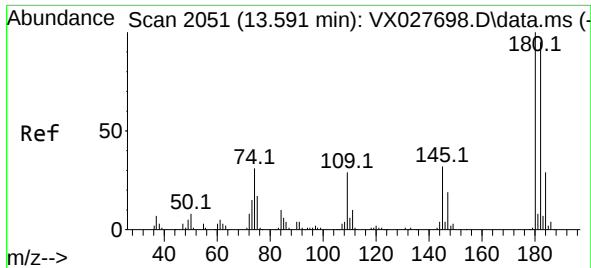
Tgt Ion:146 Resp: 73307
Ion Ratio Lower Upper
146 100
111 49.1 21.0 63.0
148 64.3 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.015 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027703.D
Acq: 25 Mar 2022 16:06

Tgt Ion: 75 Resp: 16390
Ion Ratio Lower Upper
75 100
155 58.6 47.0 141.2
157 76.7 57.9 173.6

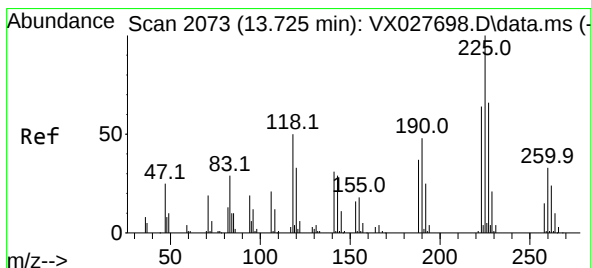
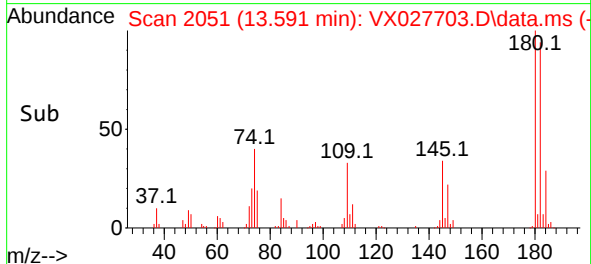
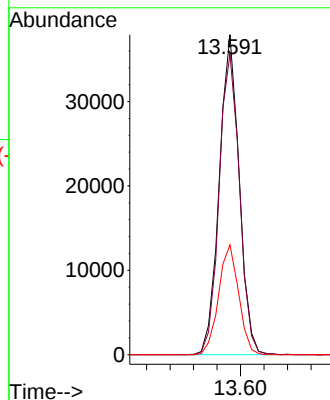
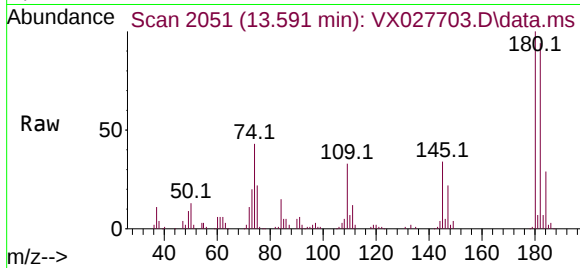




#93
 1,2,4-Trichlorobenzene
 Concen: 49.849 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

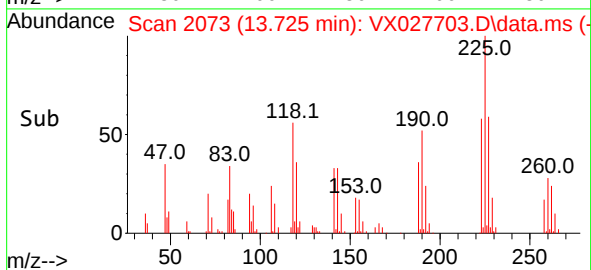
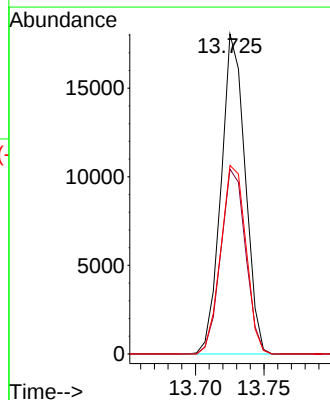
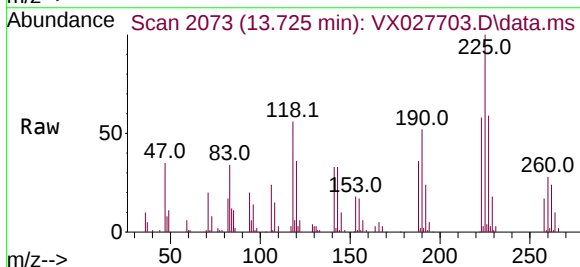
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX032522

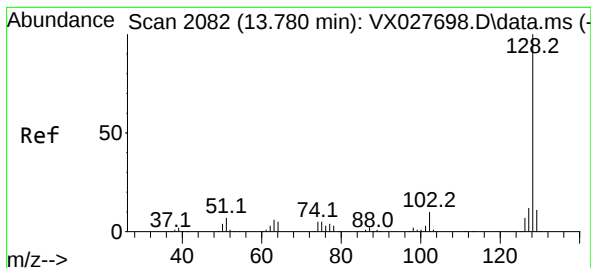
Tgt Ion:180 Resp: 44656
 Ion Ratio Lower Upper
 180 100
 182 95.8 47.7 143.1
 145 34.7 15.2 45.5



#94
 Hexachlorobutadiene
 Concen: 50.464 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX027703.D
 Acq: 25 Mar 2022 16:06

Tgt Ion:225 Resp: 22014
 Ion Ratio Lower Upper
 225 100
 223 59.5 34.2 102.5
 227 61.7 33.9 101.7





#95

Naphthalene

Concen: 50.879 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Instrument :

MSVOA_X

ClientSampleId :

ICVX032522

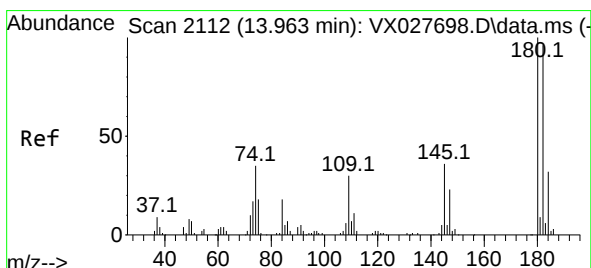
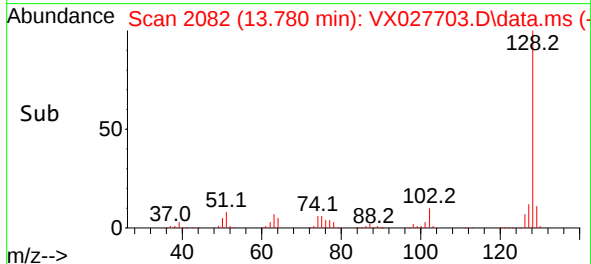
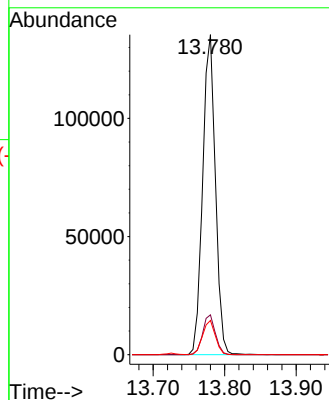
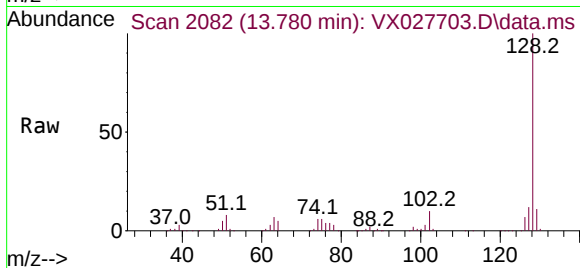
Tgt Ion:128 Resp: 167389

Ion Ratio Lower Upper

128 100

127 12.4 10.2 15.4

129 10.7 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 50.366 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX027703.D

Acq: 25 Mar 2022 16:06

Tgt Ion:180 Resp: 45101

Ion Ratio Lower Upper

180 100

182 96.6 50.0 149.8

145 37.3 16.2 48.5

