

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030810.D
 Acq On : 26 Aug 2022 07:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Aug 26 07:50:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	242509	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	421016	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	380896	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	193247	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	136665	47.910	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.820%
35) Dibromofluoromethane	5.391	113	121573	46.985	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.960%
50) Toluene-d8	8.653	98	431263	47.830	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.660%
62) 4-Bromofluorobenzene	11.079	95	163687	48.762	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.520%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	108737	48.384	ug/l	98
3) Chloromethane	1.288	50	97138	53.198	ug/l	100
4) Vinyl Chloride	1.373	62	111388	50.762	ug/l	99
5) Bromomethane	1.611	94	52294	46.279	ug/l	99
6) Chloroethane	1.684	64	67104	52.563	ug/l	94
7) Trichlorofluoromethane	1.886	101	170659	45.973	ug/l	96
8) Diethyl Ether	2.135	74	67970	48.391	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	108868	46.099	ug/l	97
10) Methyl Iodide	2.452	142	91052	46.441	ug/l	93
11) Tert butyl alcohol	2.995	59	153895	248.524	ug/l	98
12) 1,1-Dichloroethene	2.318	96	104171	47.387	ug/l	94
13) Acrolein	2.239	56	125732	230.240	ug/l	99
14) Allyl chloride	2.666	41	180692	44.422	ug/l	97
15) Acrylonitrile	3.068	53	391560	257.912	ug/l	99
16) Acetone	2.392	43	329440	249.918	ug/l	99
17) Carbon Disulfide	2.513	76	210579	48.708	ug/l	99
18) Methyl Acetate	2.709	43	219029	54.062	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	387469	50.900	ug/l	98
20) Methylene Chloride	2.794	84	126826	52.513	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	109678	46.447	ug/l	94
22) Diisopropyl ether	3.769	45	414488	50.731	ug/l #	86
23) Vinyl Acetate	3.727	43	1643571	250.813	ug/l	100
24) 1,1-Dichloroethane	3.611	63	226594	48.931	ug/l	99
25) 2-Butanone	4.568	43	535514	252.194	ug/l	99
26) 2,2-Dichloropropane	4.483	77	76139	22.697	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	137847	47.252	ug/l	97
28) Bromochloromethane	4.909	49	102104	51.244	ug/l	96
29) Tetrahydrofuran	5.013	42	350364	252.811	ug/l	100
30) Chloroform	5.098	83	234701	48.153	ug/l	98
31) Cyclohexane	5.476	56	171165	46.926	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	194914	49.460	ug/l	99
36) 1,1-Dichloropropene	5.702	75	156314	44.364	ug/l	98
37) Ethyl Acetate	4.720	43	195800	46.917	ug/l	99
38) Carbon Tetrachloride	5.684	117	166669	44.845	ug/l	97
39) Methylcyclohexane	7.378	83	180850	42.886	ug/l	95
40) Benzene	6.043	78	491289	46.604	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	114030	48.898	ug/l	99
42) 1,2-Dichloroethane	6.092	62	178696	47.774	ug/l	98
43) Isopropyl Acetate	6.348	43	307276	48.882	ug/l	100
44) Trichloroethene	7.128	130	137584	45.175	ug/l	100
45) 1,2-Dichloropropane	7.433	63	137459	47.135	ug/l	99
46) Dibromomethane	7.586	93	97863	47.239	ug/l	99
47) Bromodichloromethane	7.823	83	186544	47.818	ug/l	94
48) Methyl methacrylate	7.695	41	158929	50.719	ug/l	97
49) 1,4-Dioxane	7.677	88	80408	1039.459	ug/l	100
51) 4-Methyl-2-Pentanone	8.579	43	1050495	247.764	ug/l	98
52) Toluene	8.720	92	308383	46.868	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	166888	44.275	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	185986	43.817	ug/l	96
55) 1,1,2-Trichloroethane	9.152	97	143116	48.944	ug/l	98
56) Ethyl methacrylate	9.122	69	214170	51.073	ug/l	98
57) 1,3-Dichloropropane	9.311	76	226541	48.080	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	563557	251.301	ug/l	99
59) 2-Hexanone	9.433	43	809157	254.380	ug/l	99
60) Dibromochloromethane	9.524	129	146695	48.110	ug/l	99
61) 1,2-Dibromoethane	9.610	107	143507	48.398	ug/l	99
64) Tetrachloroethene	9.274	164	134676	44.886	ug/l	95
65) Chlorobenzene	10.079	112	339433	46.067	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	133191	48.171	ug/l	98
67) Ethyl Benzene	10.195	91	601841	47.276	ug/l	99
68) m/p-Xylenes	10.305	106	464261	95.188	ug/l	98
69) o-Xylene	10.646	106	230595	47.780	ug/l	96
70) Styrene	10.658	104	397258	49.599	ug/l	99
71) Bromoform	10.799	173	109728	48.030	ug/l #	98
73) Isopropylbenzene	10.963	105	610399	47.132	ug/l	100
74) N-amyl acetate	10.847	43	254401	50.430	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	212770	48.029	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	229228	54.142	ug/l	90
77) Bromobenzene	11.201	156	149402	46.823	ug/l	96
78) n-propylbenzene	11.305	91	711583	47.774	ug/l	100
79) 2-Chlorotoluene	11.366	91	429934	47.122	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	511650	47.204	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	52171	39.758	ug/l	94
82) 4-Chlorotoluene	11.457	91	480008	46.936	ug/l	100
83) tert-Butylbenzene	11.719	119	518618	49.715	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	506692	48.269	ug/l	99
85) sec-Butylbenzene	11.890	105	651569	47.931	ug/l	99
86) p-Isopropyltoluene	12.012	119	546445	48.881	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	282026	46.854	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	279563	45.257	ug/l	99
89) n-Butylbenzene	12.335	91	493191	47.658	ug/l	100
90) Hexachloroethane	12.542	117	99630	45.966	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	302331	47.713	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	54020	47.375	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	191907	48.437	ug/l	98
94) Hexachlorobutadiene	13.725	225	74563	45.185	ug/l	98
95) Naphthalene	13.780	128	692559	50.212	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	202746	48.399	ug/l	99

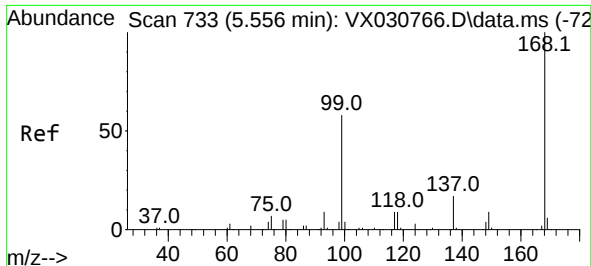
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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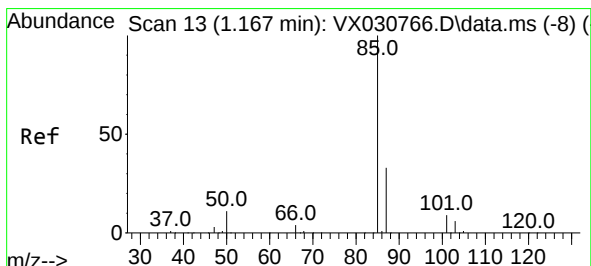
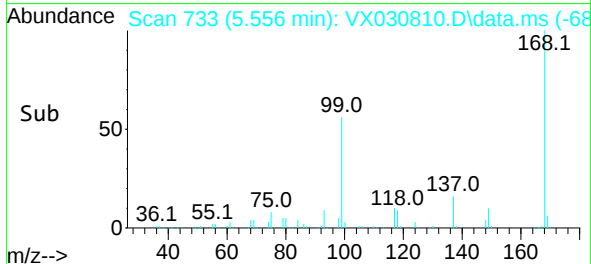
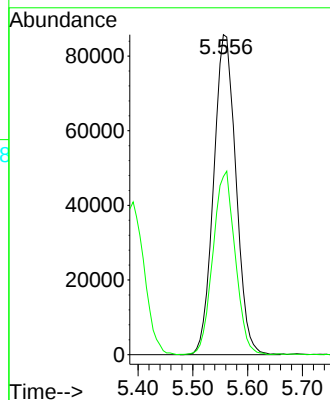
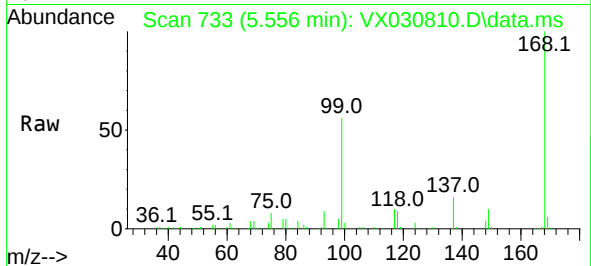
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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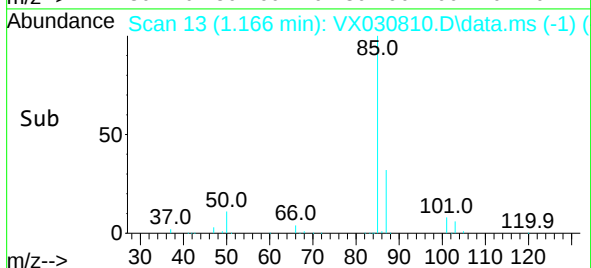
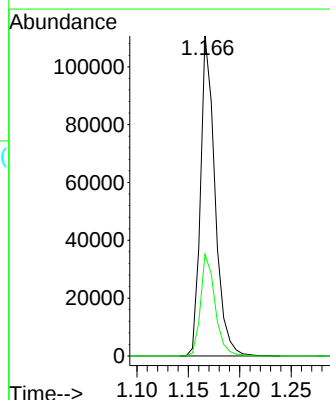
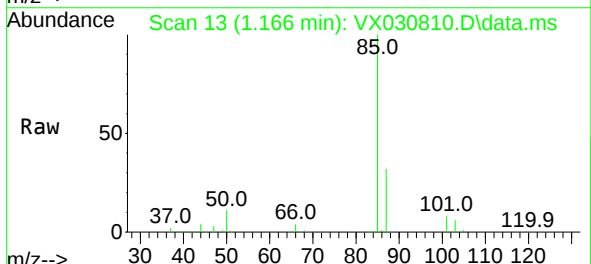
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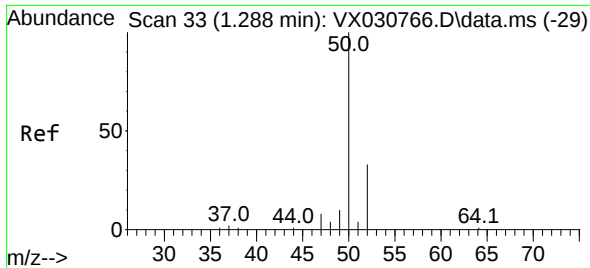
Tgt Ion:168 Resp: 242509
Ion Ratio Lower Upper
168 100
99 55.5 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 48.384 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 85 Resp: 108737
Ion Ratio Lower Upper
85 100
87 31.8 16.5 49.5

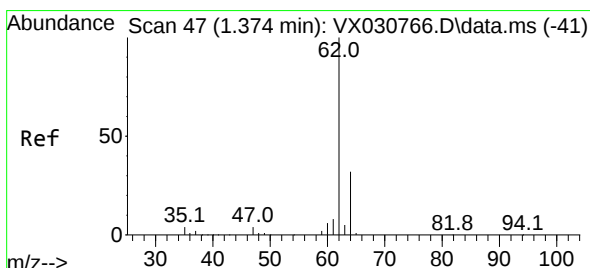
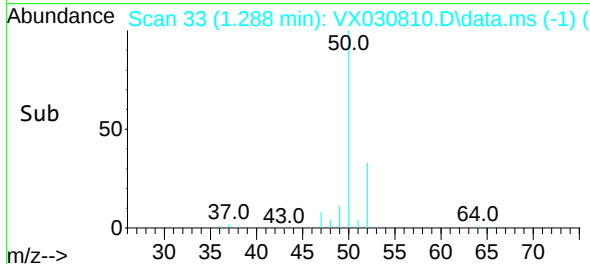
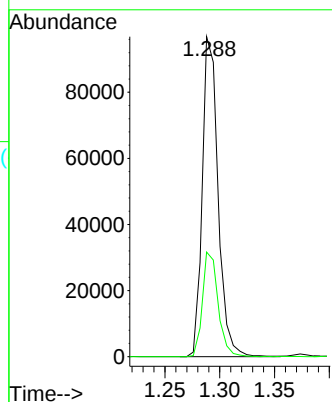
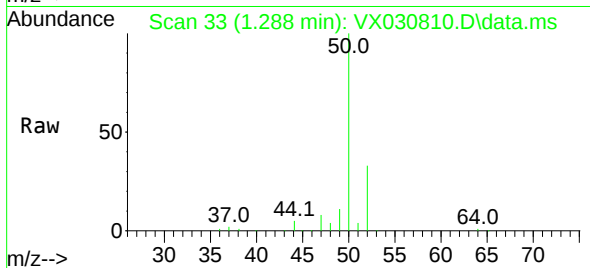




#3
Chloromethane
Concen: 53.198 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

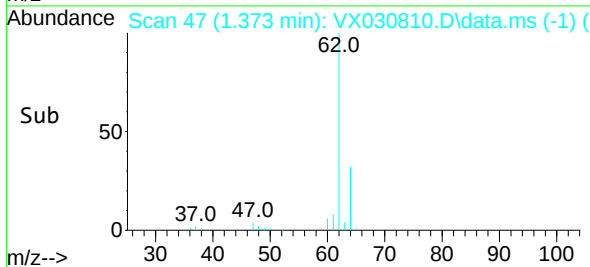
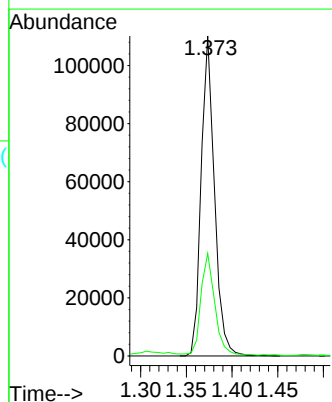
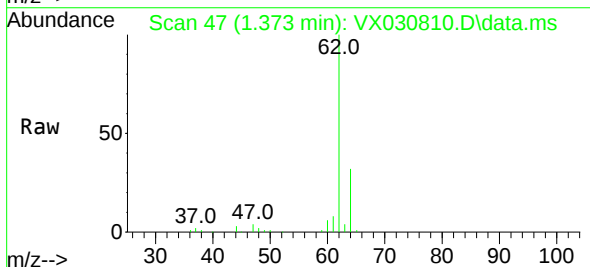
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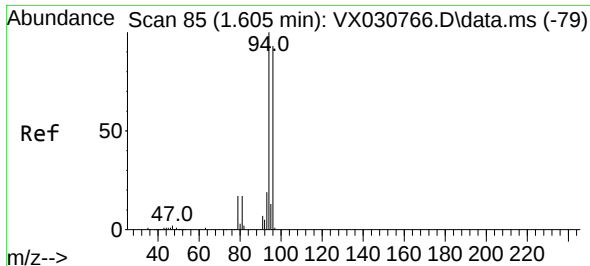
Tgt Ion: 50 Resp: 97138
Ion Ratio Lower Upper
50 100
52 32.7 26.3 39.5



#4
Vinyl Chloride
Concen: 50.762 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 62 Resp: 111388
Ion Ratio Lower Upper
62 100
64 31.8 25.2 37.8

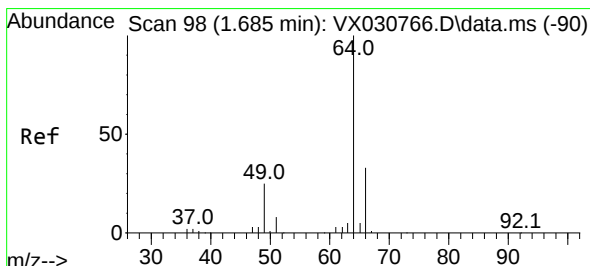
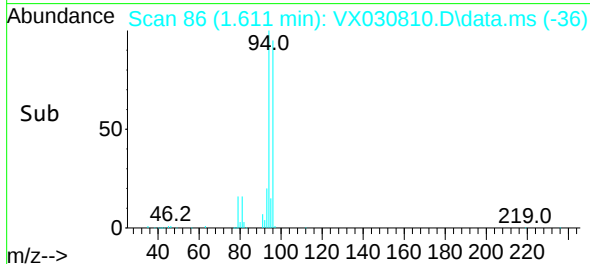
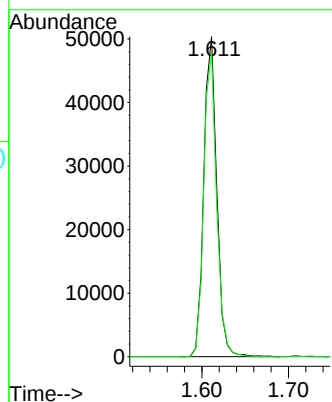
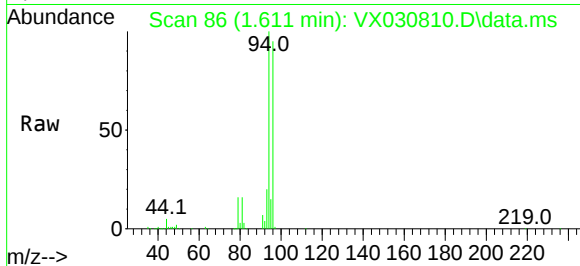




#5
Bromomethane
Concen: 46.279 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

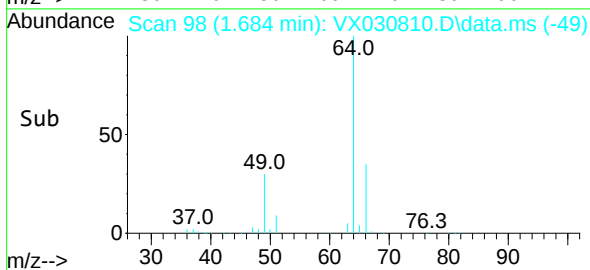
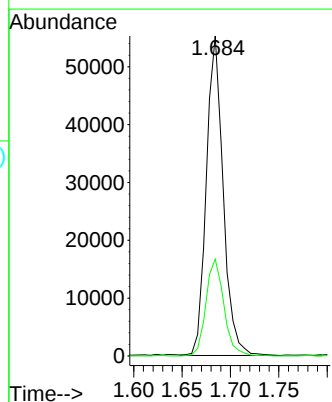
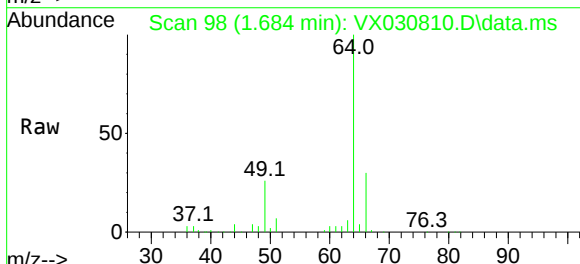
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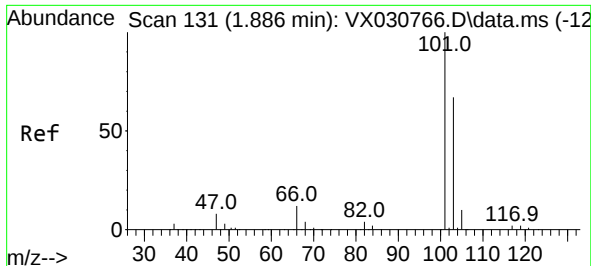
Tgt Ion: 94 Resp: 52294
Ion Ratio Lower Upper
94 100
96 94.9 76.9 115.3



#6
Chloroethane
Concen: 52.563 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 64 Resp: 67104
Ion Ratio Lower Upper
64 100
66 30.3 27.2 40.8

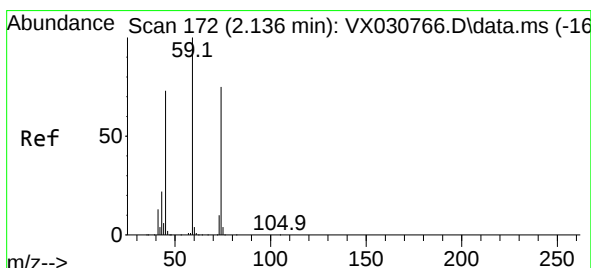
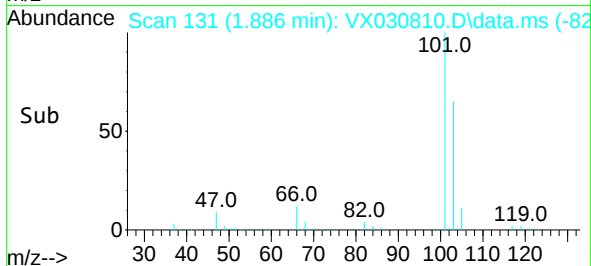
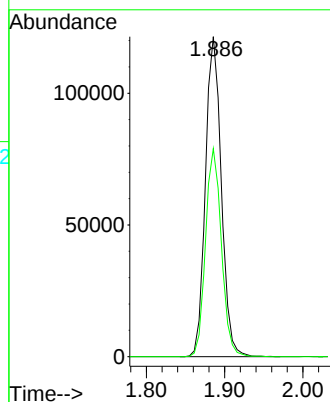
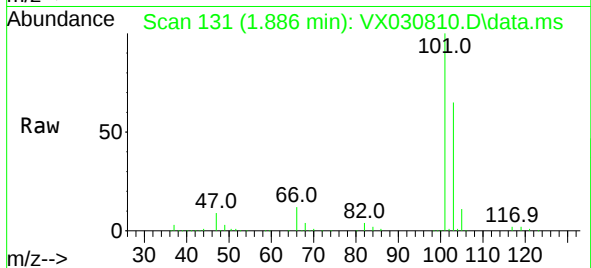




#7
Trichlorofluoromethane
Concen: 45.973 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

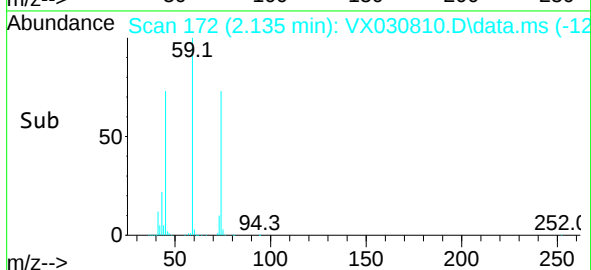
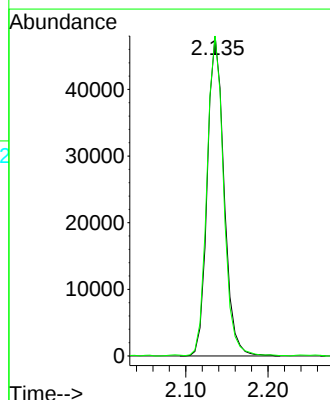
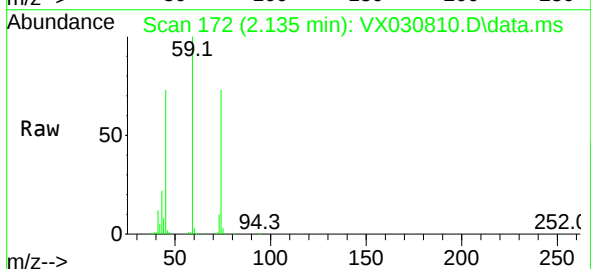
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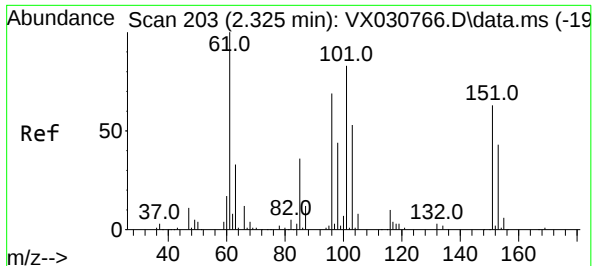
Tgt Ion:101 Resp: 170659
Ion Ratio Lower Upper
101 100
103 65.0 49.7 74.5



#8
Diethyl Ether
Concen: 48.391 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 74 Resp: 67970
Ion Ratio Lower Upper
74 100
45 99.6 51.5 154.7

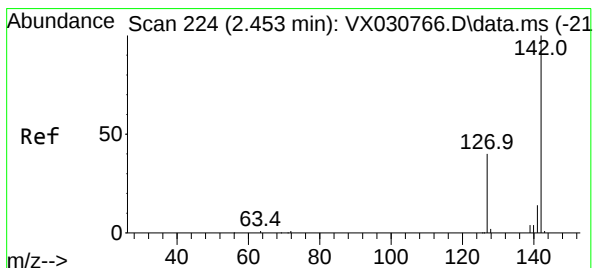
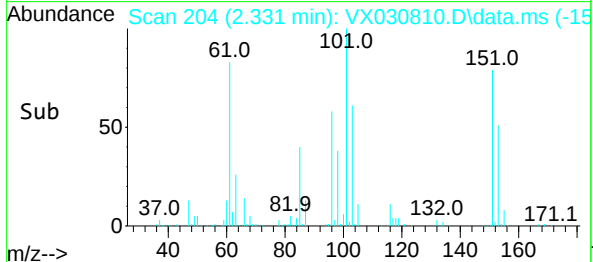
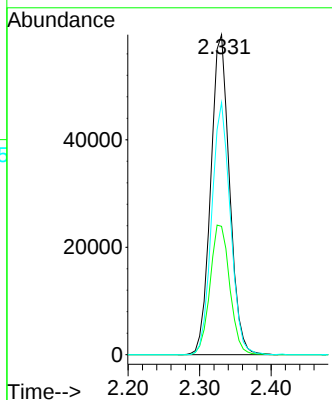
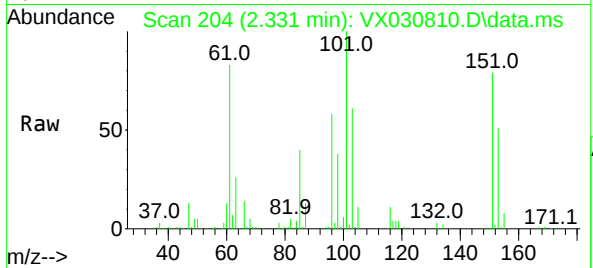




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.099 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX030810.D
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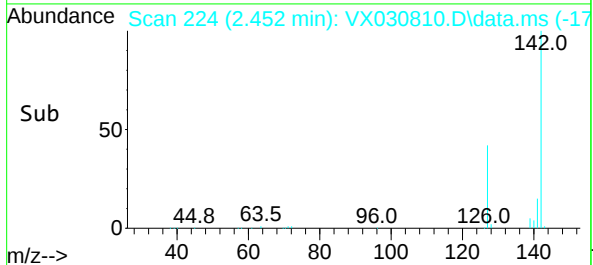
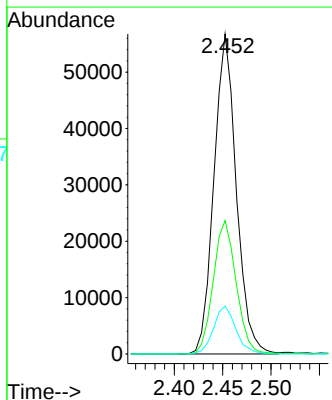
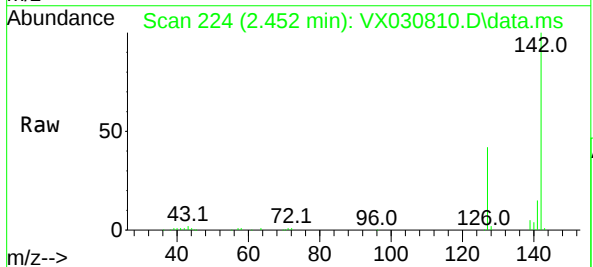
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

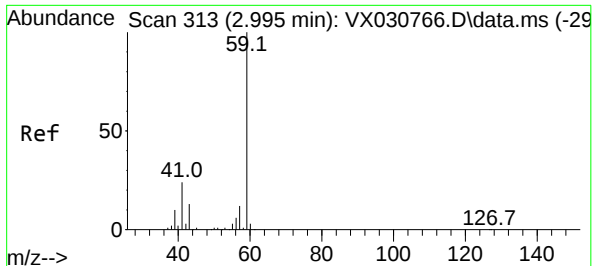
Tgt Ion:101 Resp: 108868
Ion Ratio Lower Upper
101 100
85 42.4 34.0 51.0
151 78.3 59.4 89.0



#10
Methyl Iodide
Concen: 46.441 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:142 Resp: 91052
Ion Ratio Lower Upper
142 100
127 42.7 30.2 45.2
141 15.0 11.3 16.9

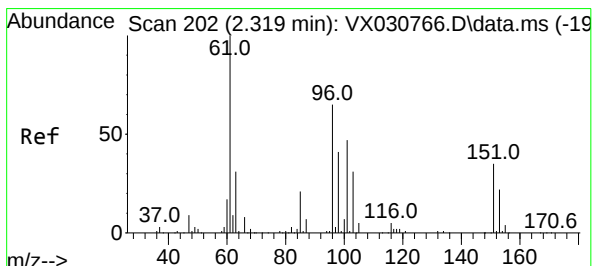
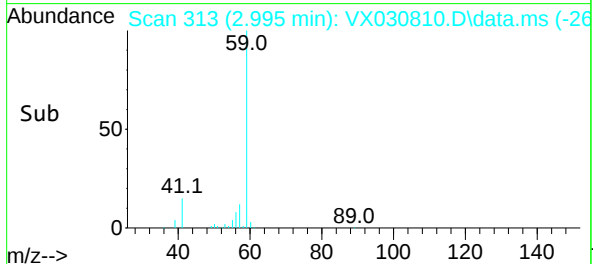
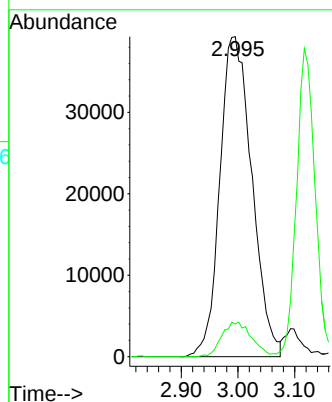
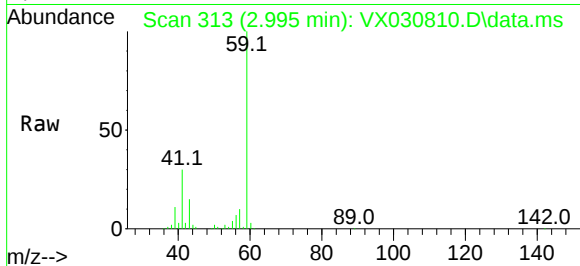




#11
Tert butyl alcohol
Concen: 248.524 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

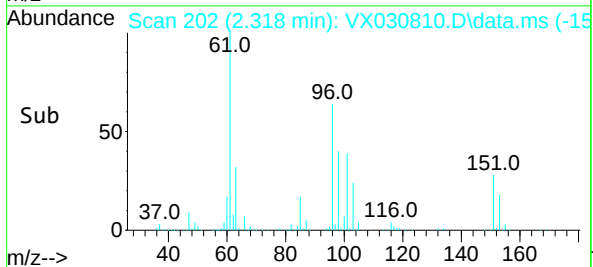
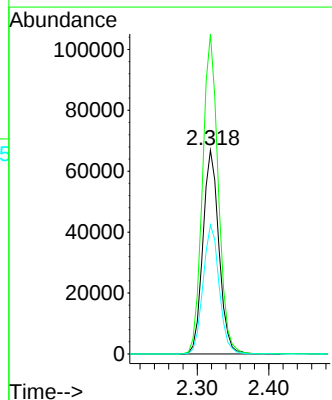
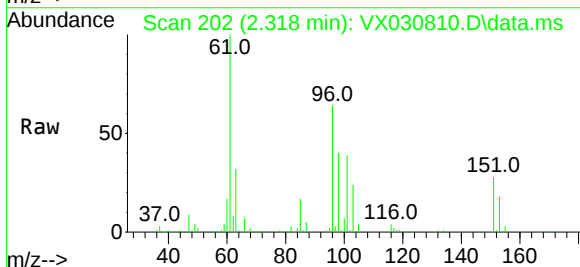
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

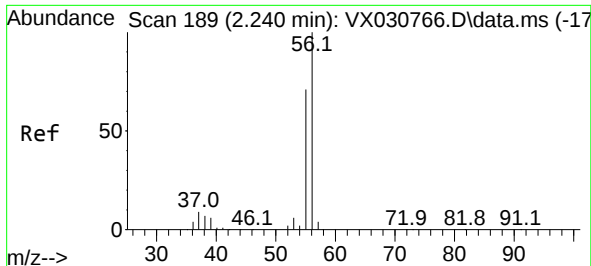
Tgt Ion: 59 Resp: 153895
Ion Ratio Lower Upper
59 100
57 10.0 7.4 11.2



#12
1,1-Dichloroethene
Concen: 47.387 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 96 Resp: 104171
Ion Ratio Lower Upper
96 100
61 157.0 117.4 176.0
98 63.3 52.2 78.4

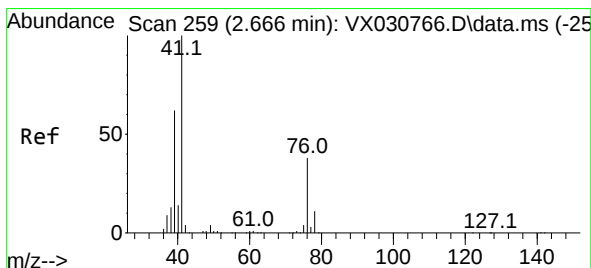
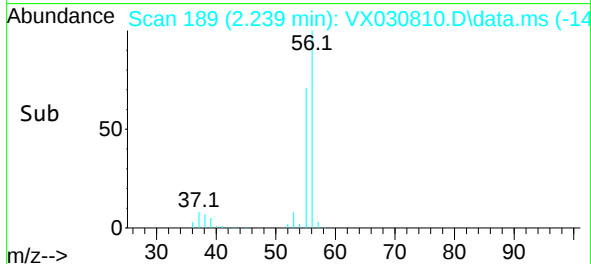
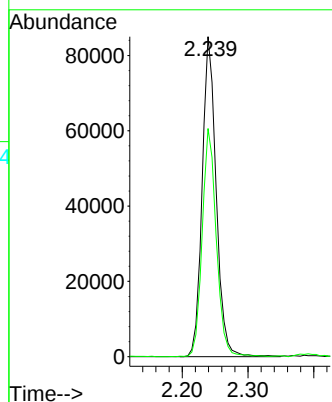
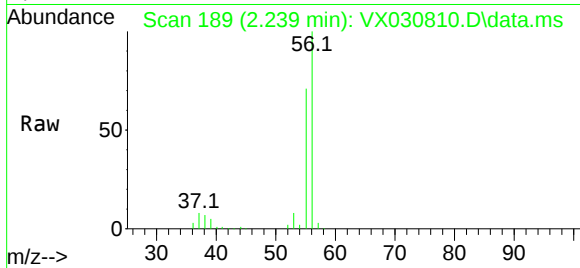




#13
Acrolein
Concen: 230.240 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

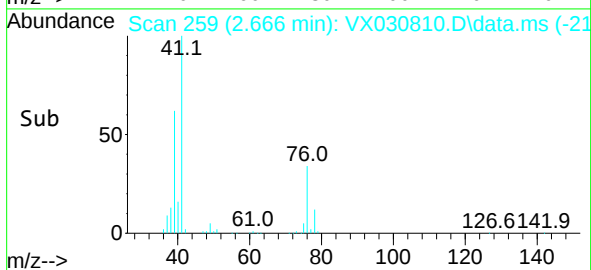
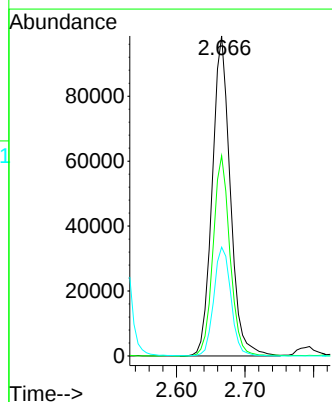
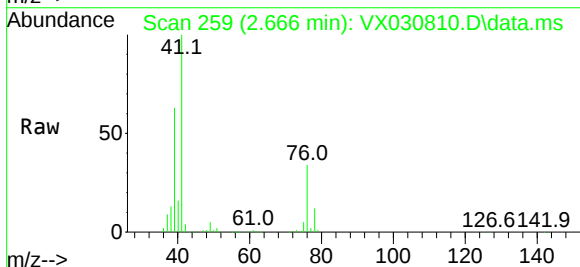
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

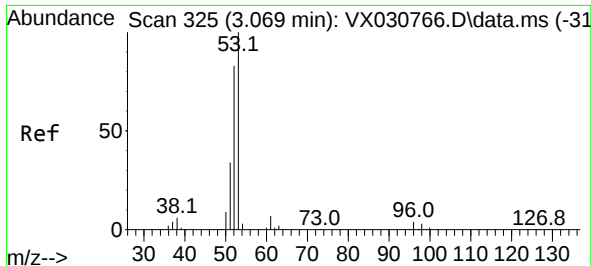
Tgt Ion: 56 Resp: 125732
Ion Ratio Lower Upper
56 100
55 71.8 56.6 84.8



#14
Allyl chloride
Concen: 44.422 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 41 Resp: 180692
Ion Ratio Lower Upper
41 100
39 58.4 48.9 73.3
76 32.2 26.9 40.3

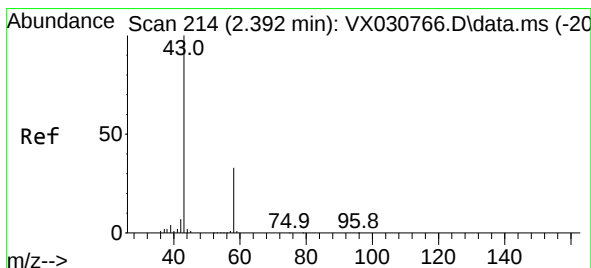
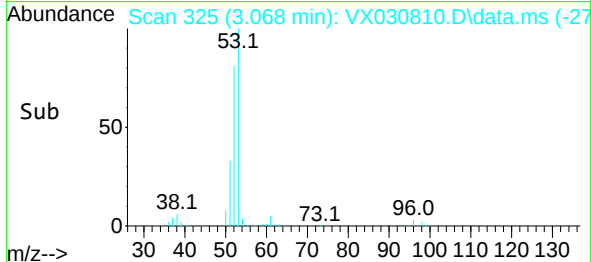
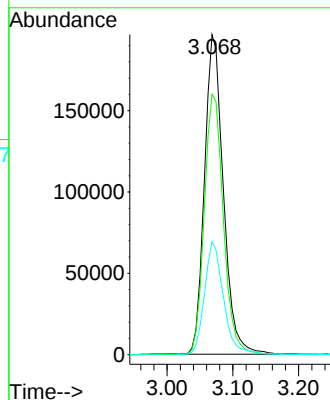
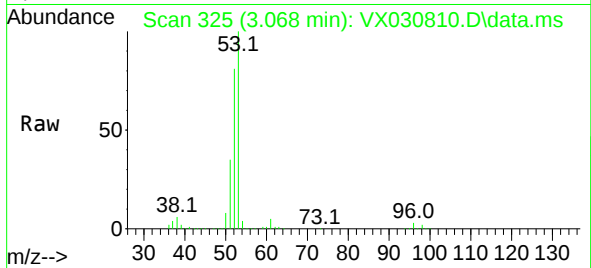




#15
Acrylonitrile
Concen: 257.912 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

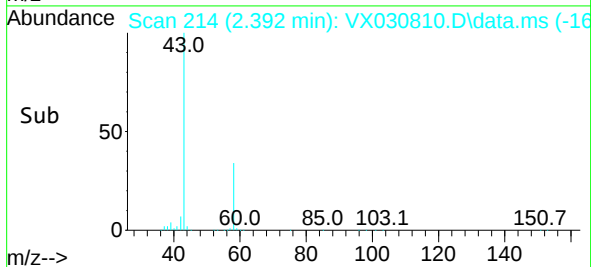
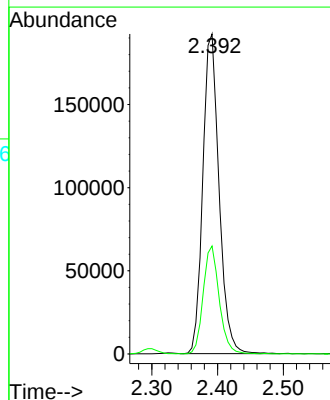
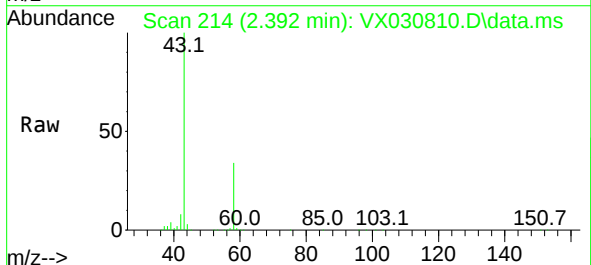
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

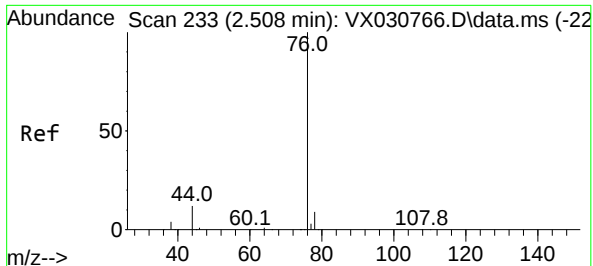
Tgt Ion: 53 Resp: 391560
Ion Ratio Lower Upper
53 100
52 82.8 65.4 98.0
51 35.4 27.7 41.5



#16
Acetone
Concen: 249.918 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 43 Resp: 329440
Ion Ratio Lower Upper
43 100
58 33.8 27.7 41.5

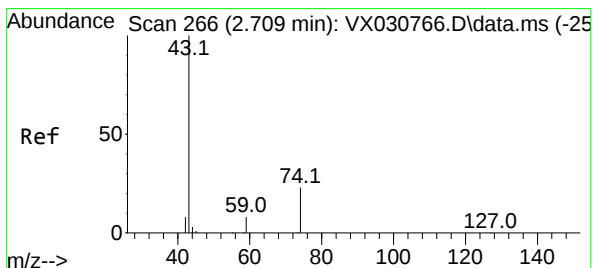
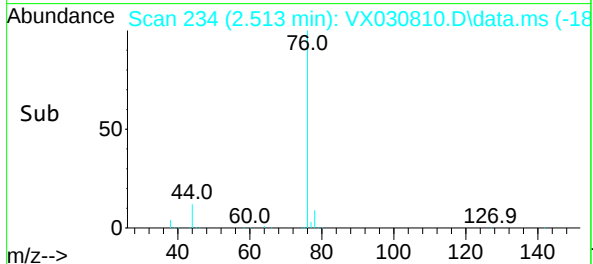
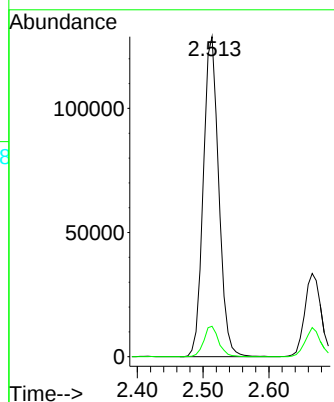
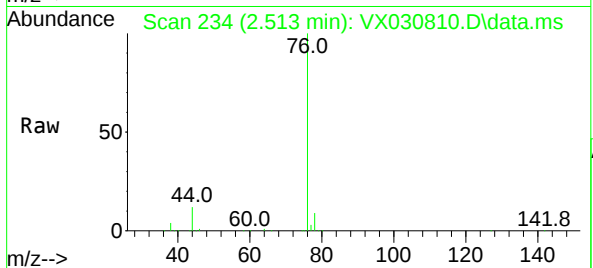




#17
Carbon Disulfide
Concen: 48.708 ug/l
RT: 2.513 min Scan# 21
Delta R.T. 0.005 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

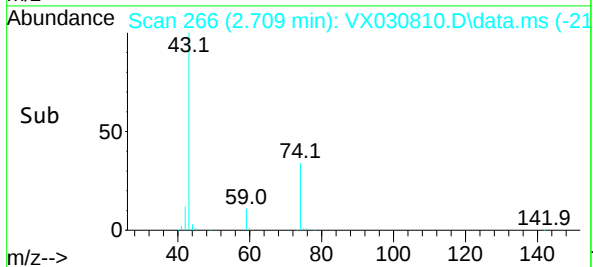
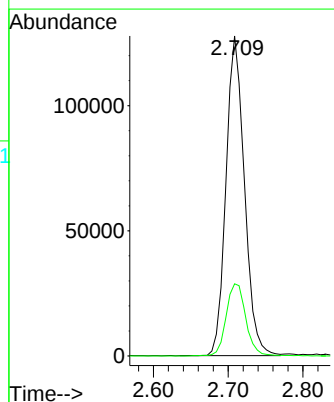
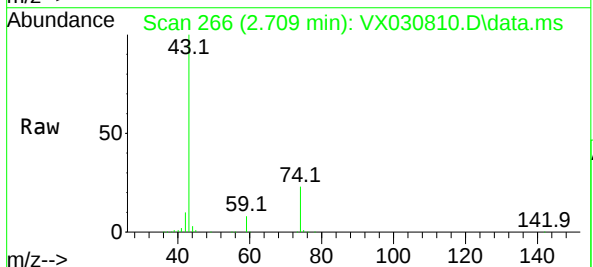
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

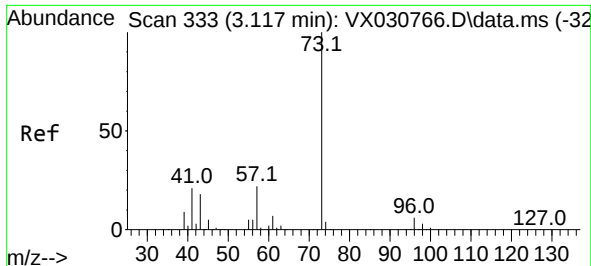
Tgt Ion: 76 Resp: 210579
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.6



#18
Methyl Acetate
Concen: 54.062 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 43 Resp: 219029
Ion Ratio Lower Upper
43 100
74 24.2 19.4 29.2

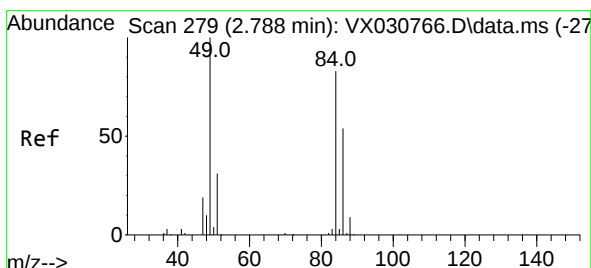
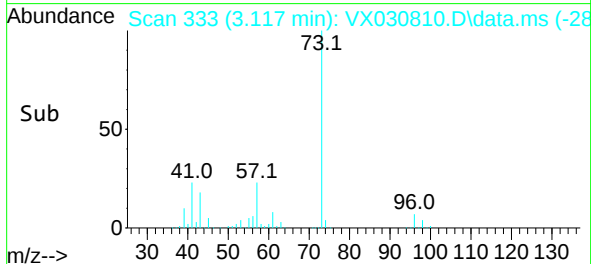
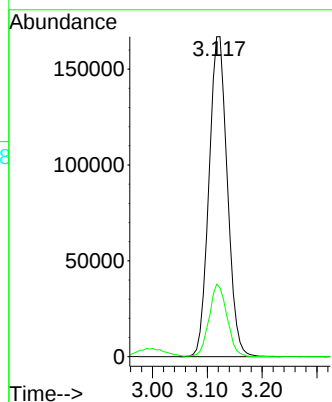
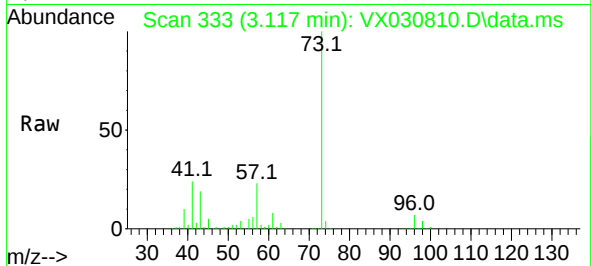




#19
Methyl tert-butyl Ether
Concen: 50.900 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

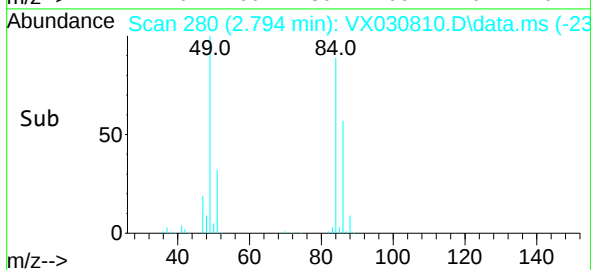
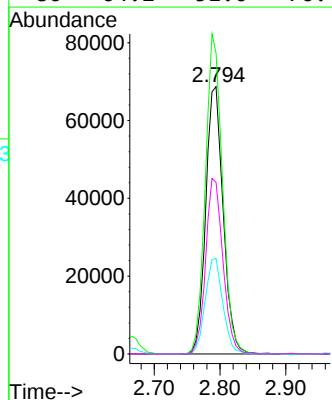
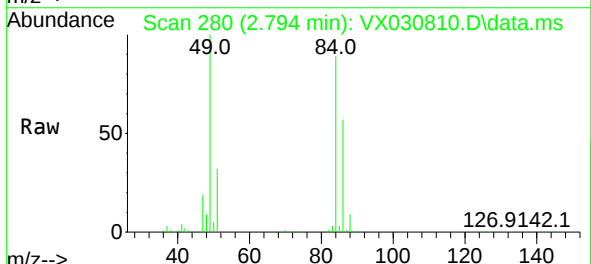
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

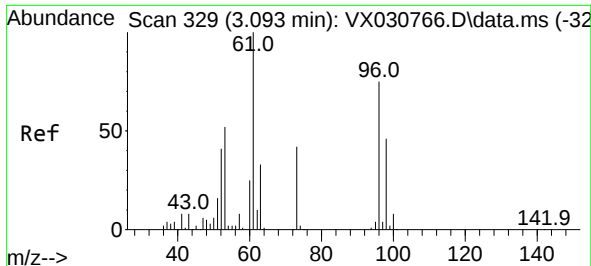
Tgt Ion: 73 Resp: 387469
Ion Ratio Lower Upper
73 100
57 22.7 19.0 28.6



#20
Methylene Chloride
Concen: 52.513 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 84 Resp: 126826
Ion Ratio Lower Upper
84 100
49 112.5 93.8 140.6
51 35.8 29.4 44.0
86 64.2 51.0 76.4

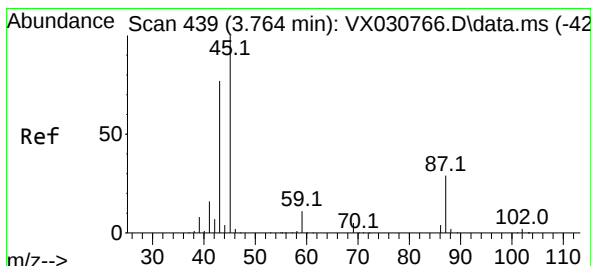
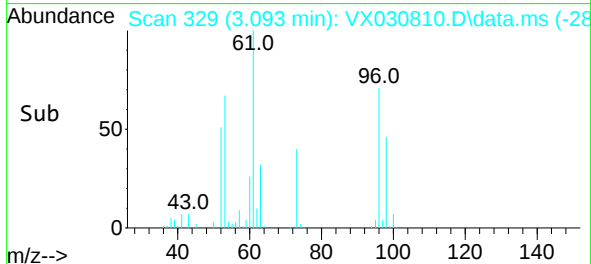
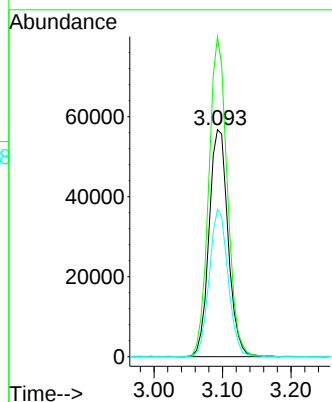
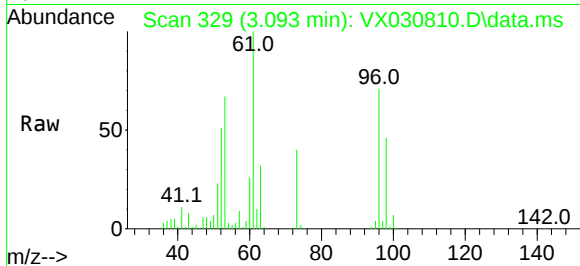




#21
trans-1,2-Dichloroethene
Concen: 46.447 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

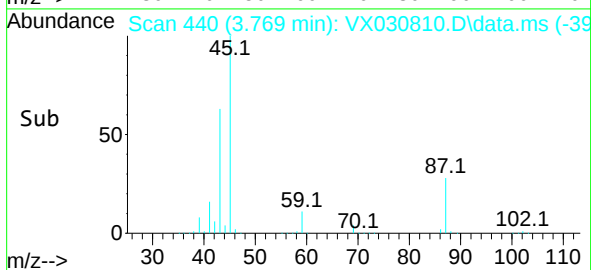
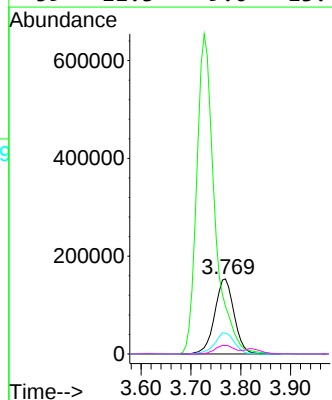
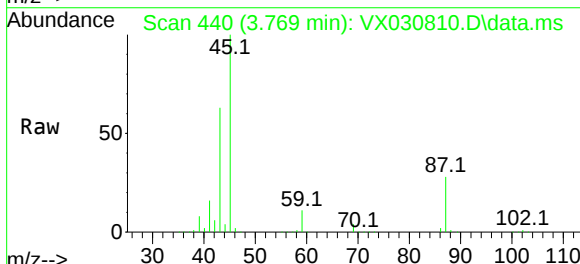
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

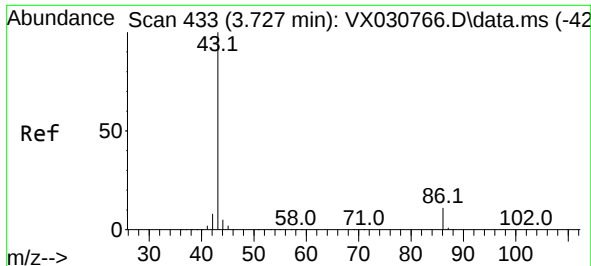
Tgt Ion: 96 Resp: 109678
Ion Ratio Lower Upper
96 100
61 141.0 105.6 158.4
98 64.9 50.1 75.1



#22
Diisopropyl ether
Concen: 50.731 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.005 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 45 Resp: 414488
Ion Ratio Lower Upper
45 100
43 62.8 65.4 98.0#
87 27.7 22.3 33.5
59 11.3 9.0 13.4

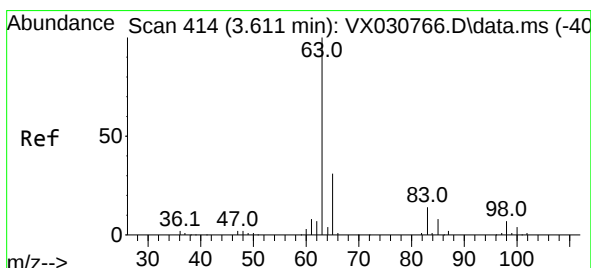
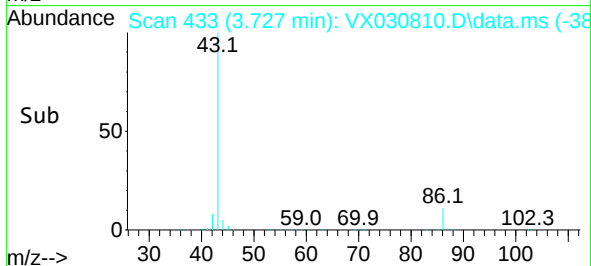
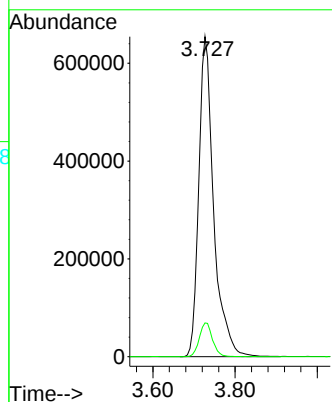
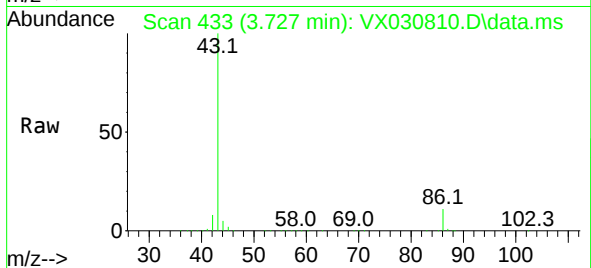




#23
 Vinyl Acetate
 Concen: 250.813 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

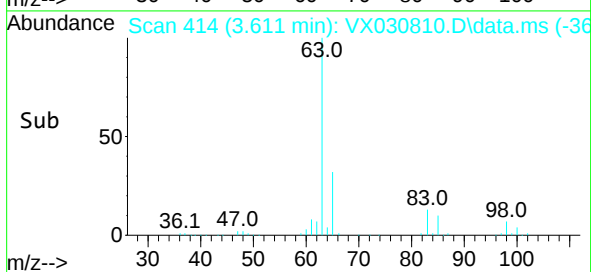
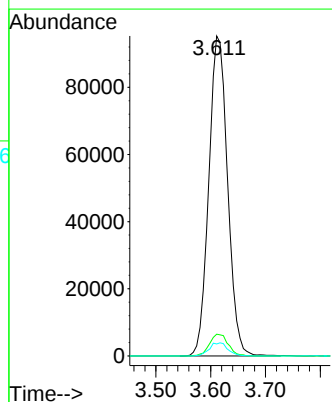
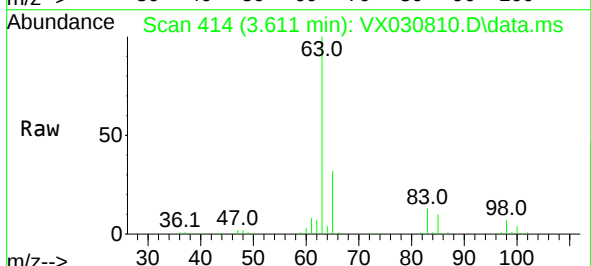
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

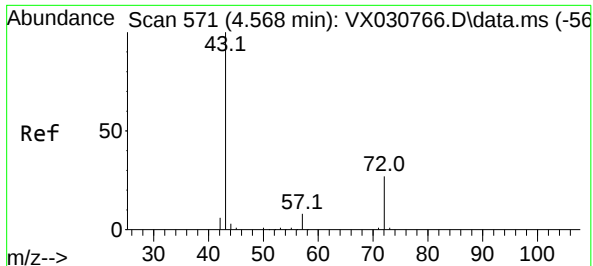
Tgt Ion: 43 Resp: 1643571
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 48.931 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion: 63 Resp: 226594
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 3.8 2.3 6.9

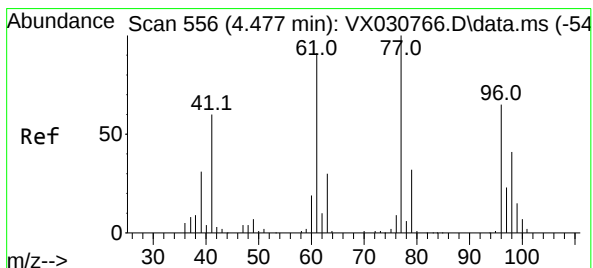
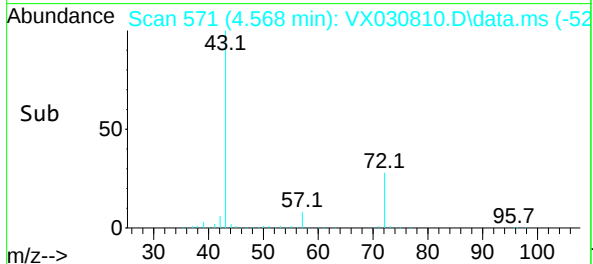
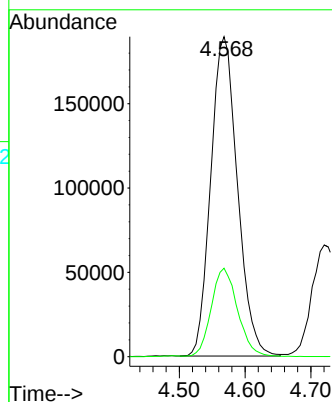
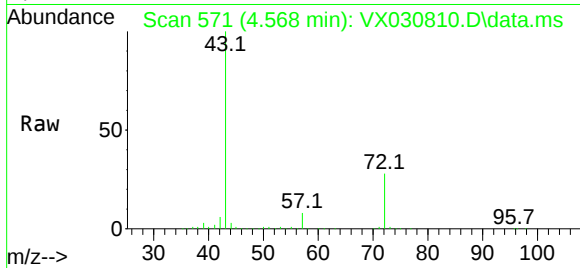




#25
2-Butanone
Concen: 252.194 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

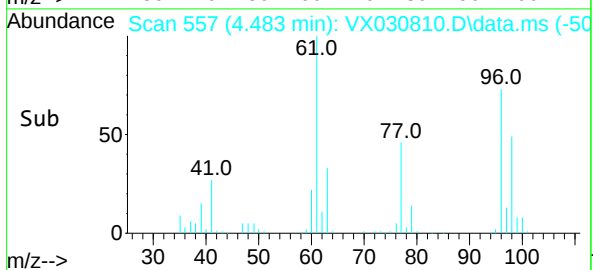
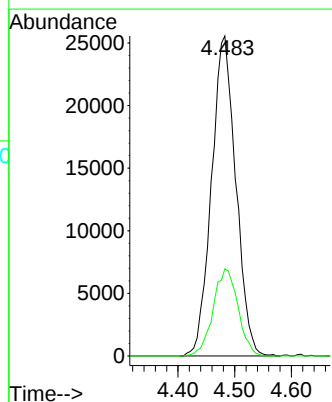
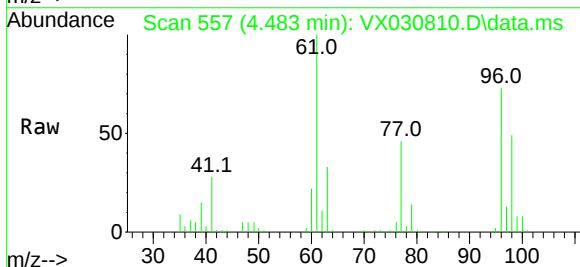
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

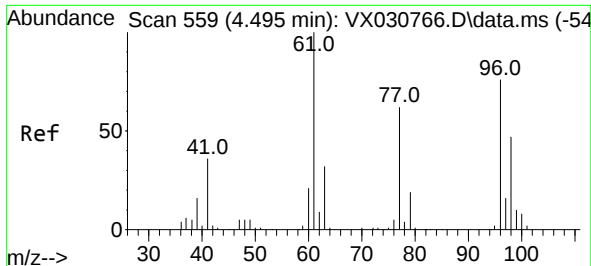
Tgt Ion: 43 Resp: 535514
Ion Ratio Lower Upper
43 100
72 27.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 22.697 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 77 Resp: 76139
Ion Ratio Lower Upper
77 100
97 27.8 13.0 39.0



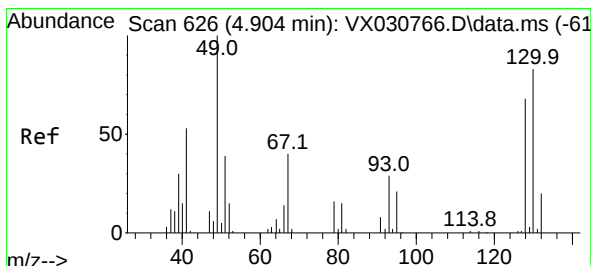
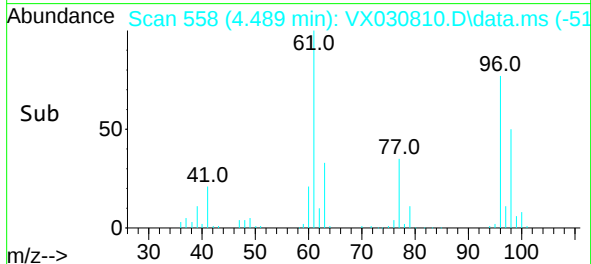
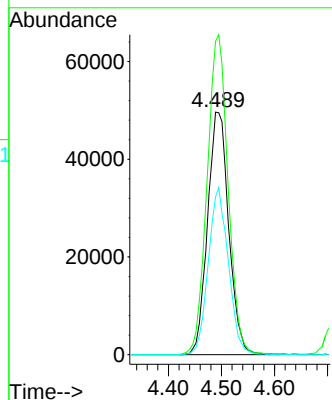
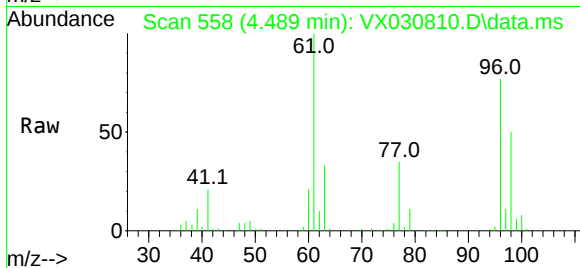


#27
 cis-1,2-Dichloroethene
 Concen: 47.252 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 137847

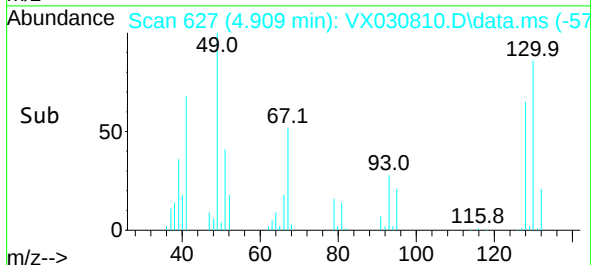
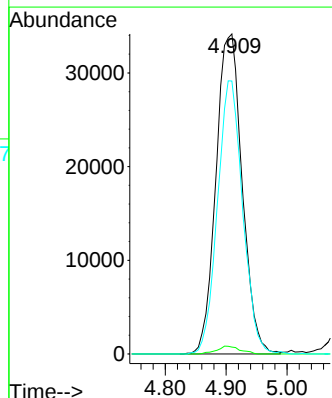
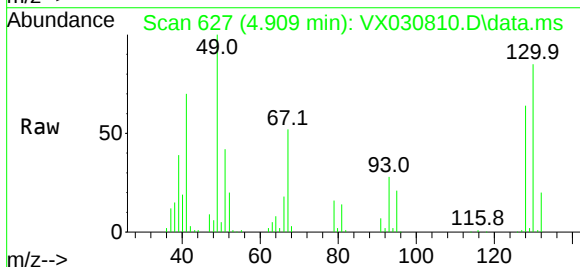
Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	270.0
98	65.2	0.0	127.8

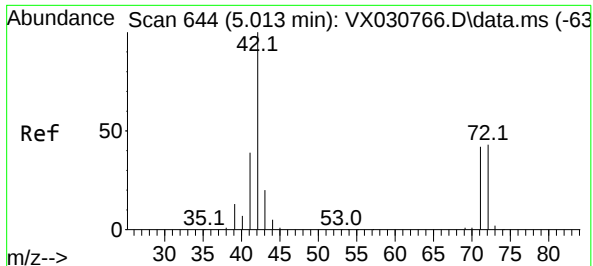


#28
 Bromochloromethane
 Concen: 51.244 ug/l
 RT: 4.909 min Scan# 627
 Delta R.T. 0.005 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion: 49 Resp: 102104

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	82.1	62.8	94.2





#29

Tetrahydrofuran

Concen: 252.811 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

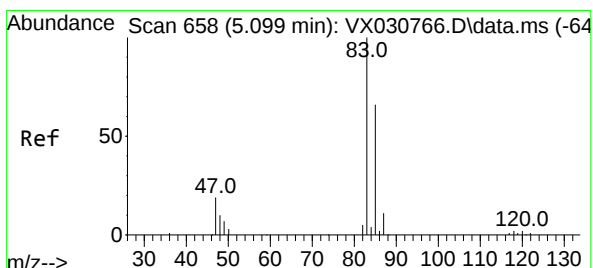
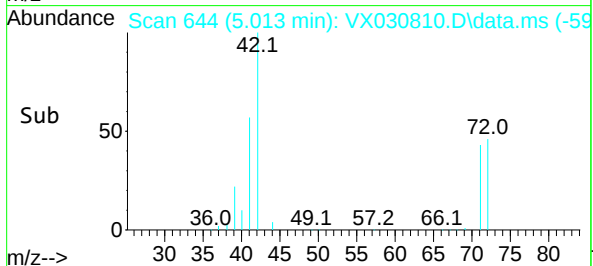
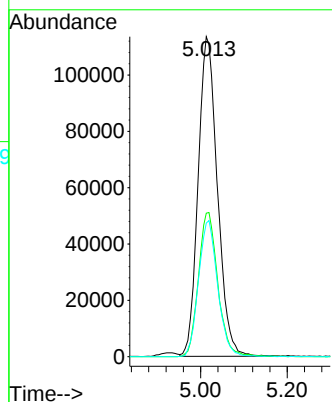
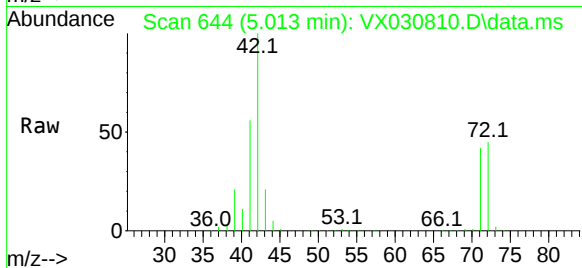
Tgt Ion: 42 Resp: 350364

Ion Ratio Lower Upper

42 100

72 45.4 36.5 54.7

71 42.3 33.9 50.9



#30

Chloroform

Concen: 48.153 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.001 min

Lab File: VX030810.D

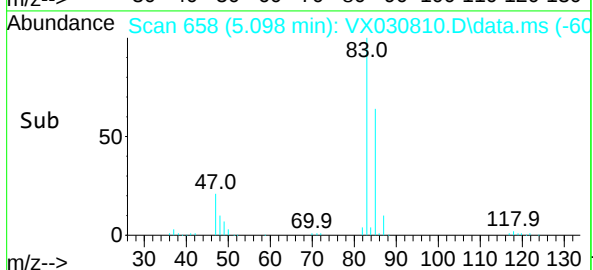
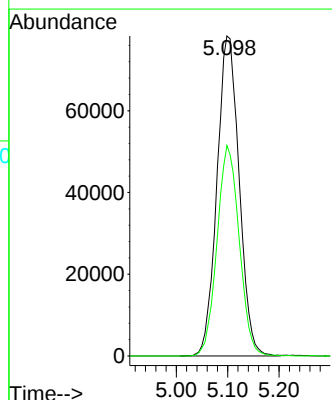
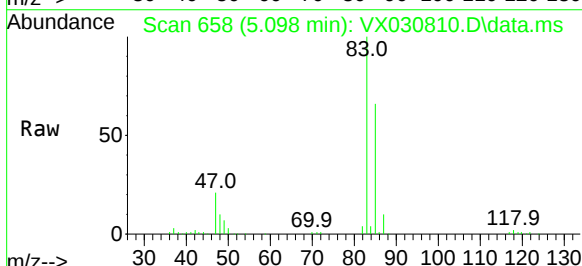
Acq: 26 Aug 2022 07:18

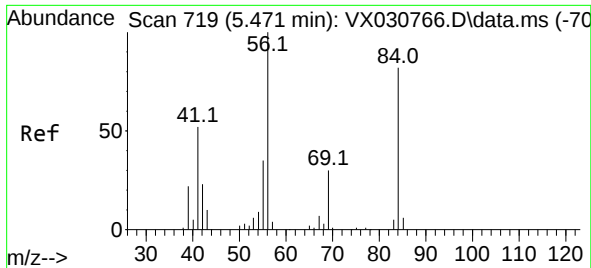
Tgt Ion: 83 Resp: 234701

Ion Ratio Lower Upper

83 100

85 65.8 51.5 77.3

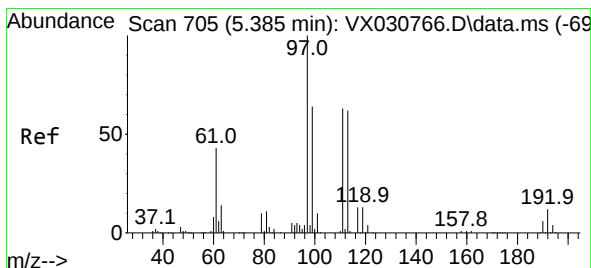
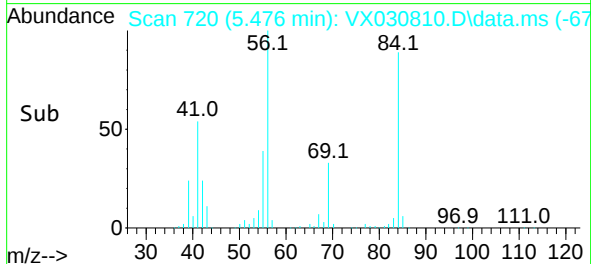
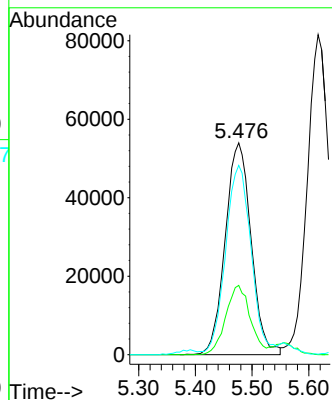
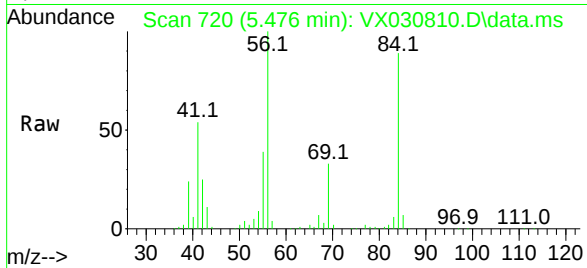




#31
Cyclohexane
Concen: 46.926 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.005 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

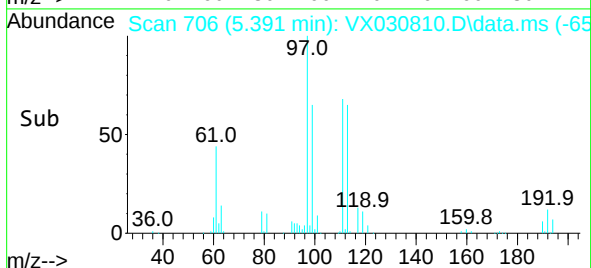
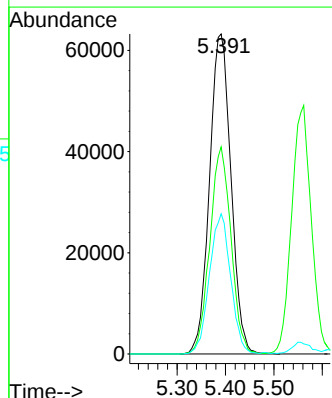
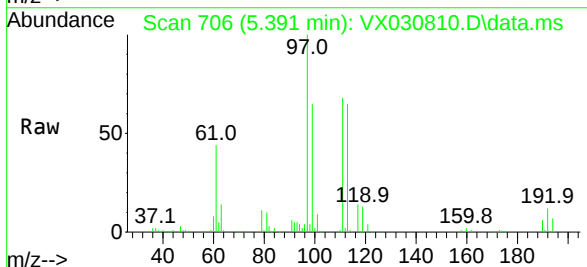
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

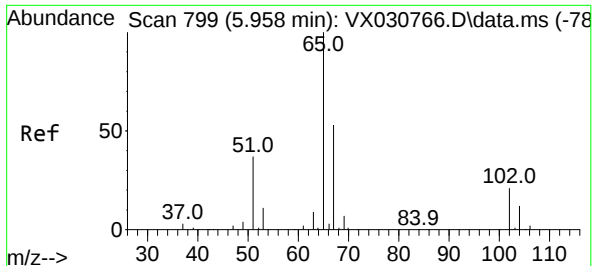
Tgt Ion: 56 Resp: 171165
Ion Ratio Lower Upper
56 100
69 32.7 25.4 38.0
84 88.1 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 49.460 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 97 Resp: 194914
Ion Ratio Lower Upper
97 100
99 63.9 51.4 77.0
61 43.3 35.8 53.8

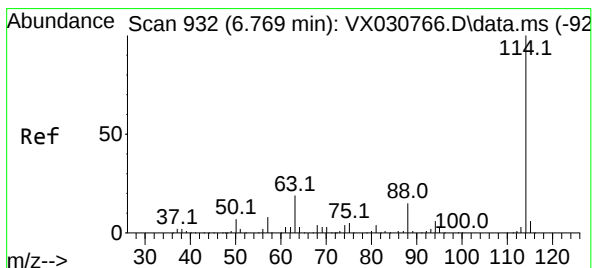
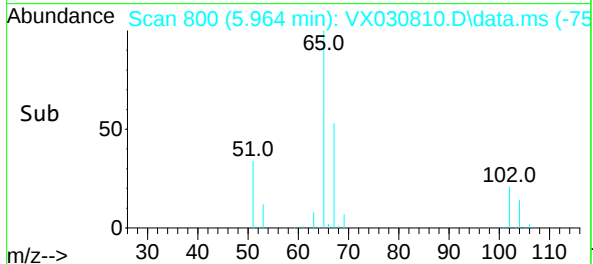
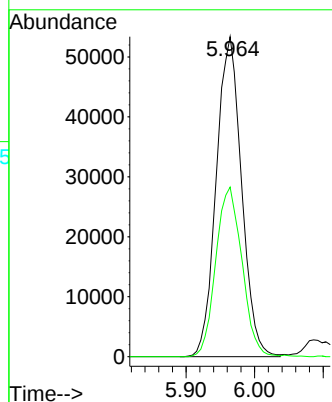
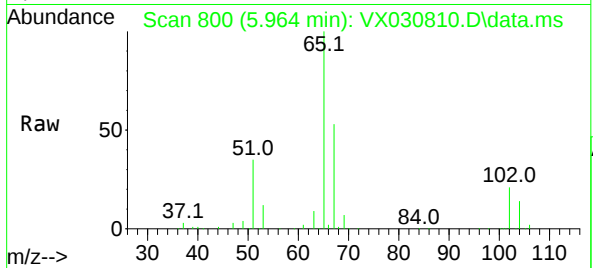




#33
 1,2-Dichloroethane-d4
 Concen: 47.910 ug/l
 RT: 5.964 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

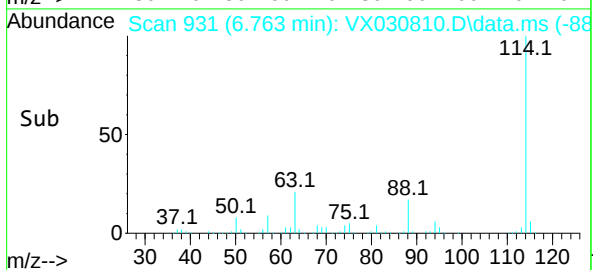
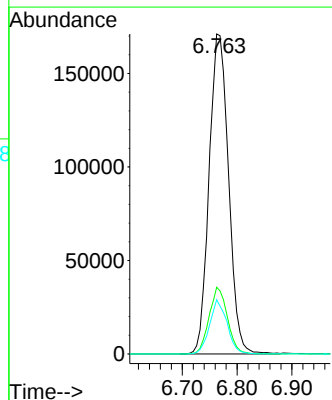
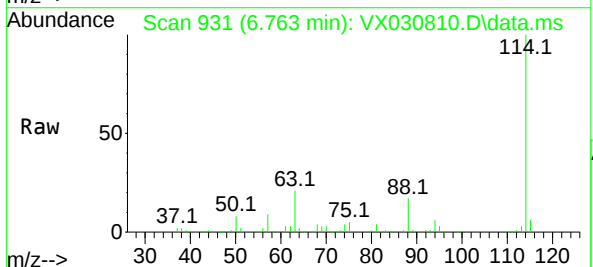
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

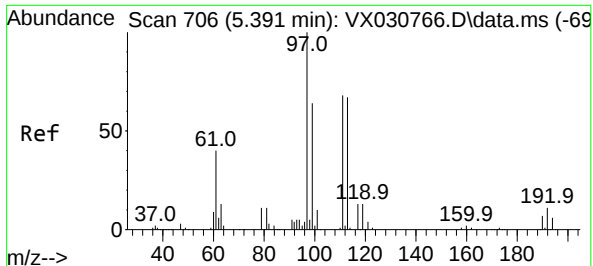
Tgt Ion: 65 Resp: 136665
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion: 114 Resp: 421016
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 38.4
 88 17.0 0.0 31.8





#35

Dibromofluoromethane

Concen: 46.985 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

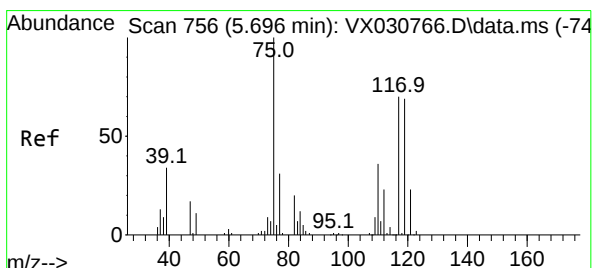
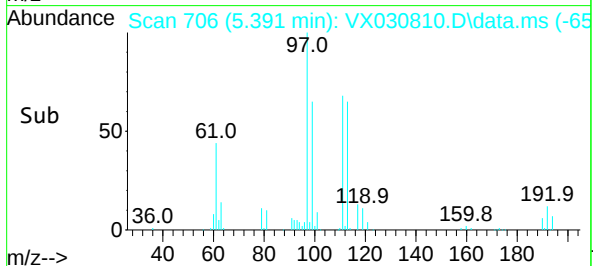
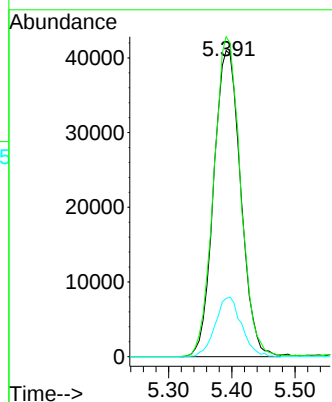
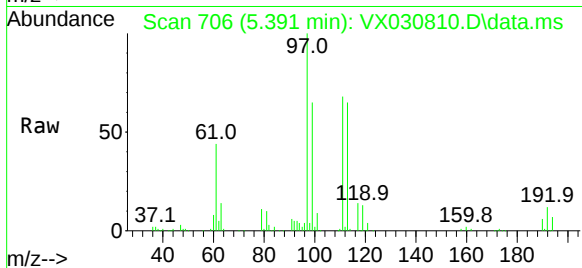
Tgt Ion:113 Resp: 121573

Ion Ratio Lower Upper

113 100

111 103.5 83.2 124.8

192 18.8 14.8 22.2



#36

1,1-Dichloropropene

Concen: 44.364 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

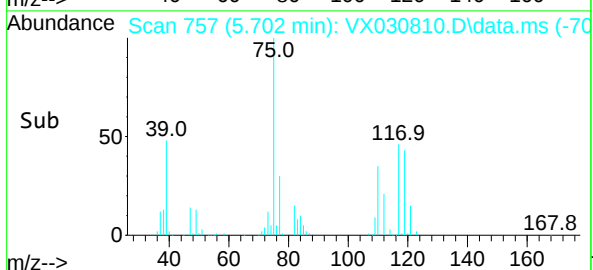
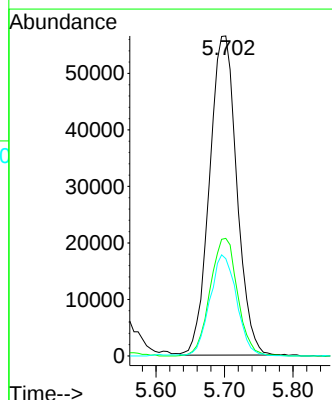
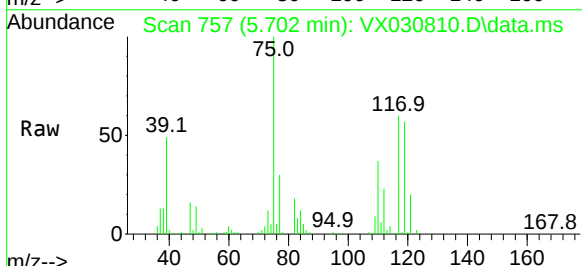
Tgt Ion: 75 Resp: 156314

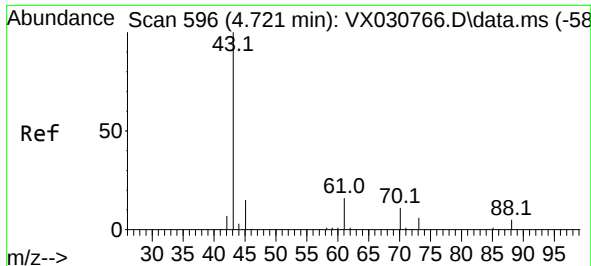
Ion Ratio Lower Upper

75 100

110 37.0 19.3 57.9

77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 46.917 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.001 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

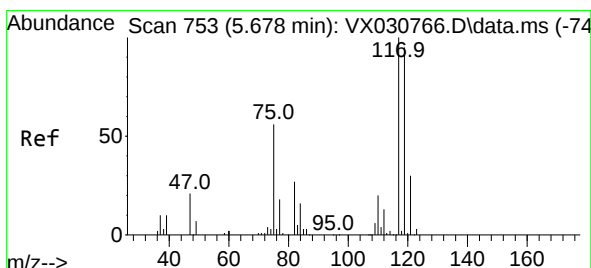
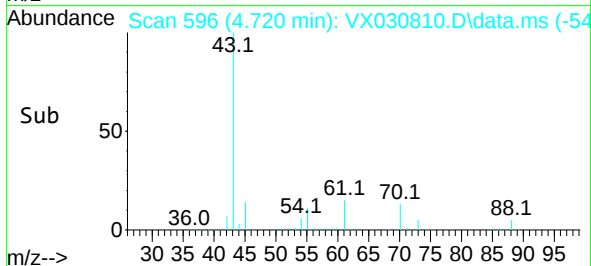
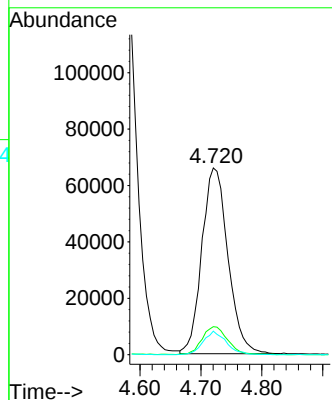
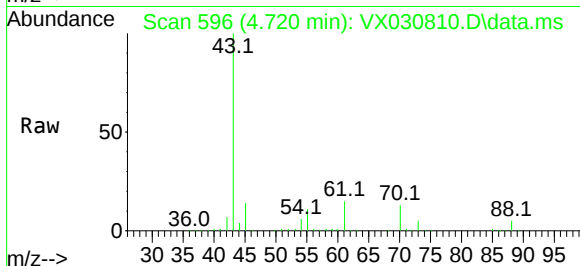
Tgt Ion: 43 Resp: 195800

Ion Ratio Lower Upper

43 100

61 14.9 11.7 17.5

70 11.2 9.3 13.9



#38

Carbon Tetrachloride

Concen: 44.845 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

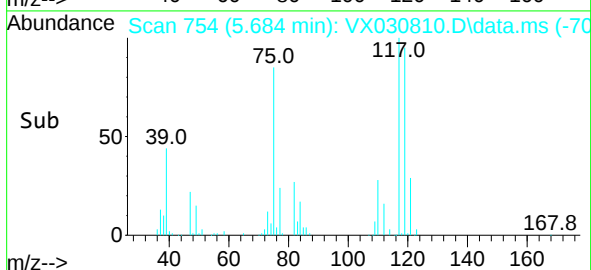
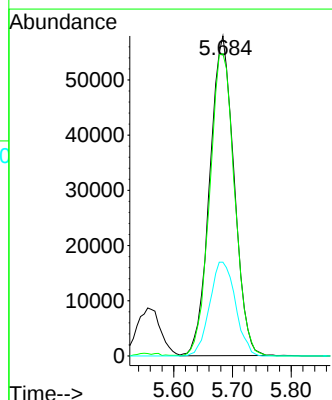
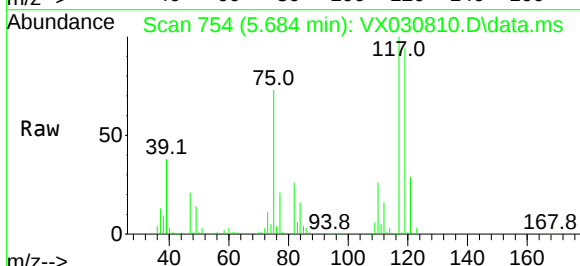
Tgt Ion: 117 Resp: 166669

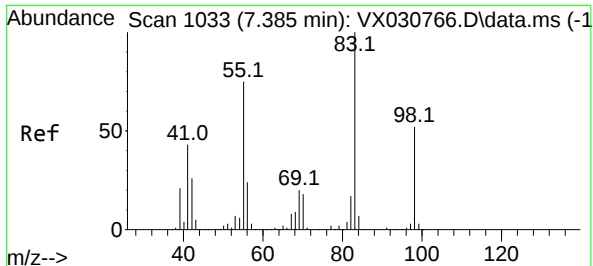
Ion Ratio Lower Upper

117 100

119 94.6 74.1 111.1

121 29.3 25.8 38.8





#39

Methylcyclohexane

Concen: 42.886 ug/l

RT: 7.378 min Scan# 1

Delta R.T. -0.007 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

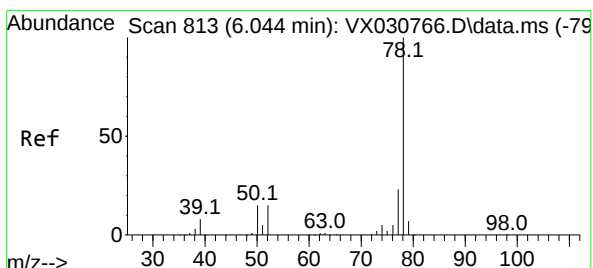
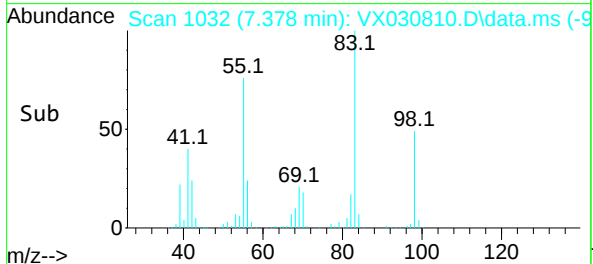
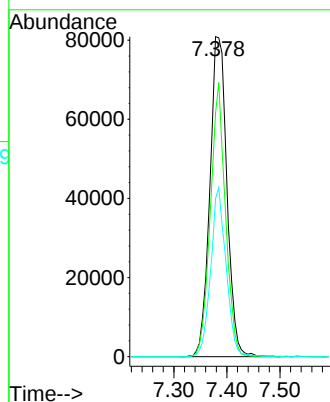
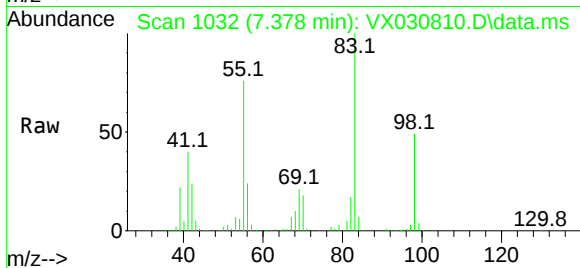
Tgt Ion: 83 Resp: 180850

Ion Ratio Lower Upper

83 100

55 76.1 57.7 86.5

98 49.5 36.5 54.7



#40

Benzene

Concen: 46.604 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX030810.D

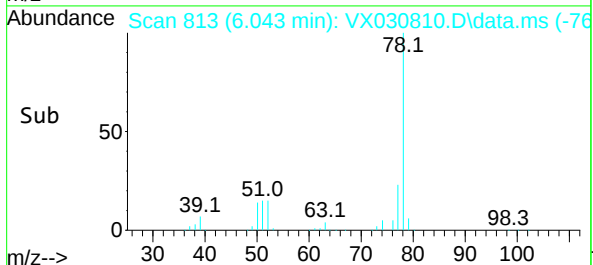
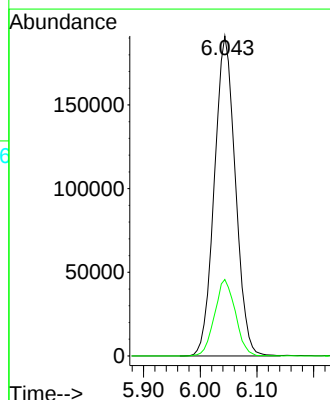
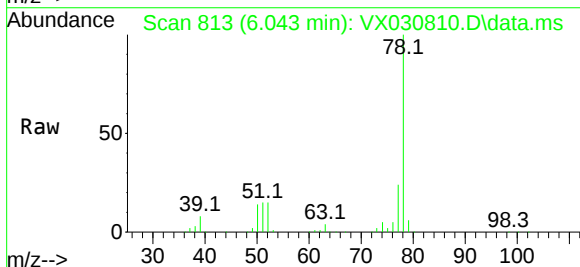
Acq: 26 Aug 2022 07:18

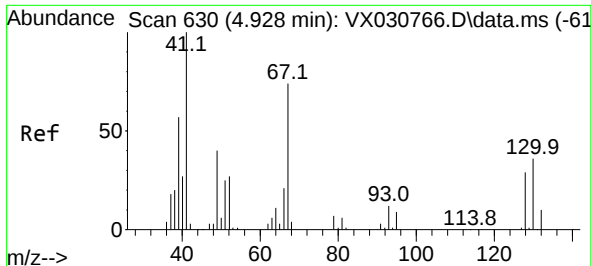
Tgt Ion: 78 Resp: 491289

Ion Ratio Lower Upper

78 100

77 23.9 18.0 27.0



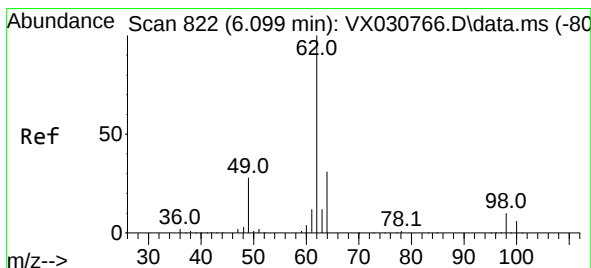
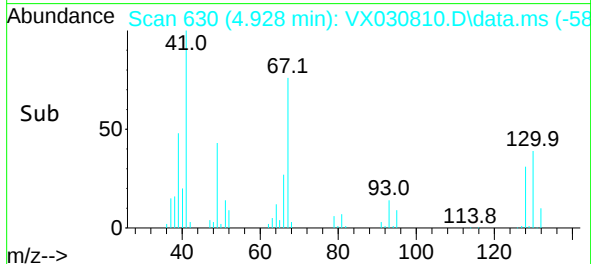
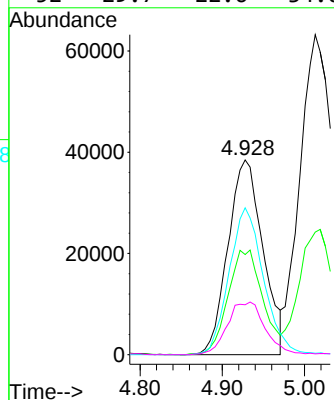
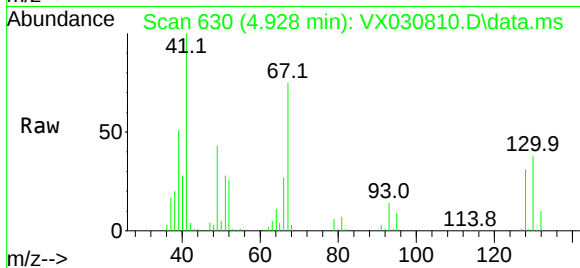


#41
Methacrylonitrile
Concen: 48.898 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 114030

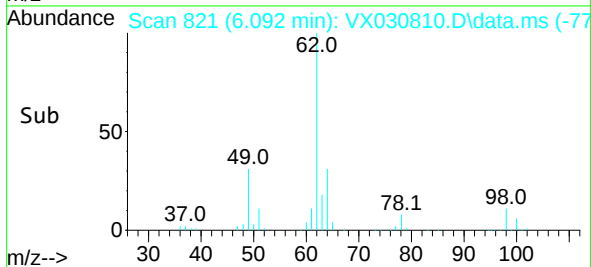
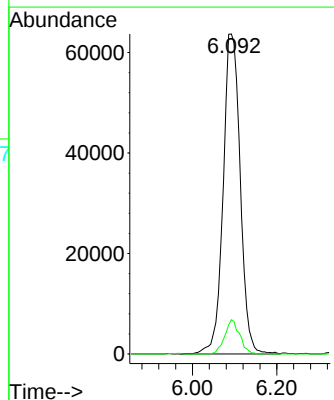
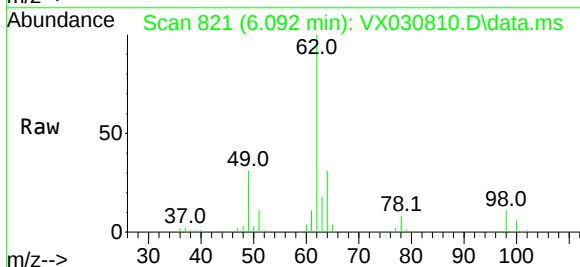
Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.9	64.3
67	74.6	60.1	90.1
52	29.7	22.6	34.0

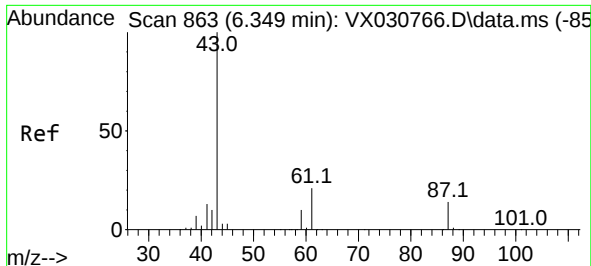


#42
1,2-Dichloroethane
Concen: 47.774 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 62 Resp: 178696

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2

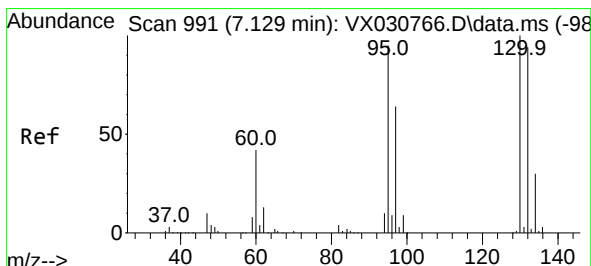
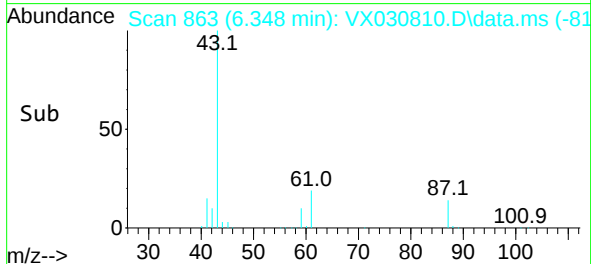
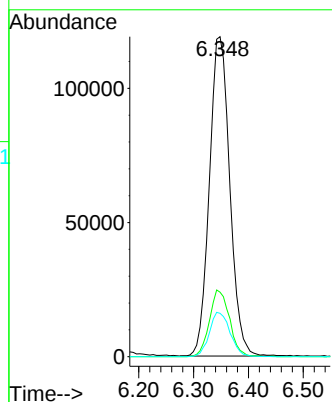
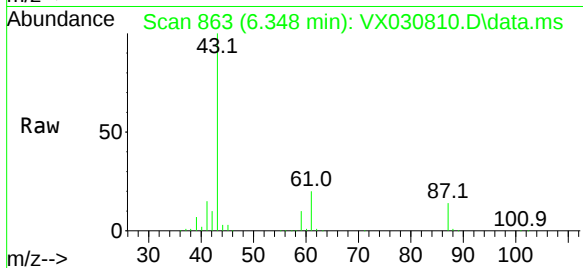




#43
Isopropyl Acetate
Concen: 48.882 ug/l
RT: 6.348 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

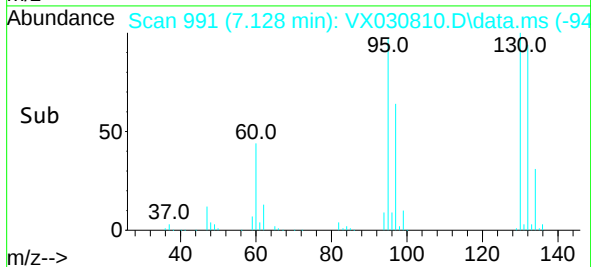
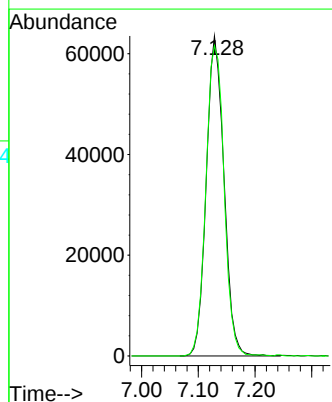
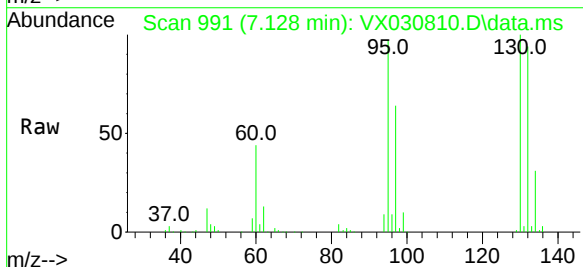
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

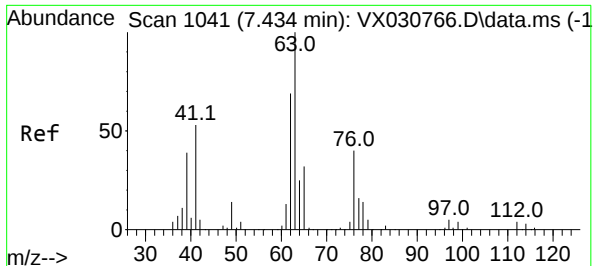
Tgt Ion: 43 Resp: 307276
Ion Ratio Lower Upper
43 100
61 20.6 16.5 24.7
87 14.1 11.1 16.7



#44
Trichloroethene
Concen: 45.175 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:130 Resp: 137584
Ion Ratio Lower Upper
130 100
95 97.0 0.0 194.8

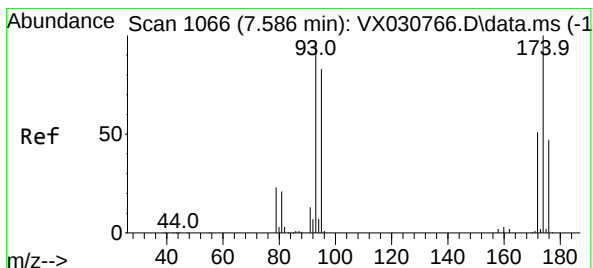
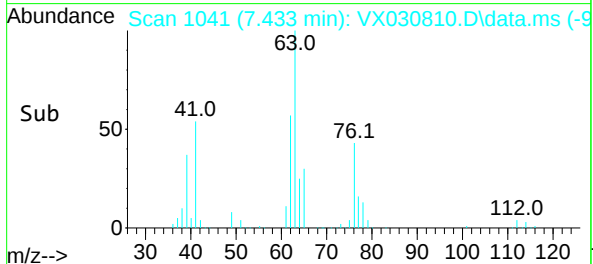
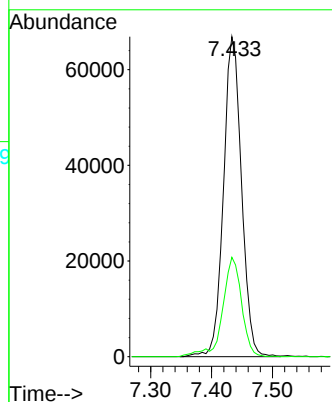
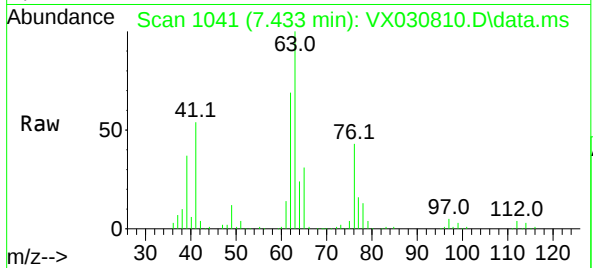




#45
1,2-Dichloropropane
Concen: 47.135 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

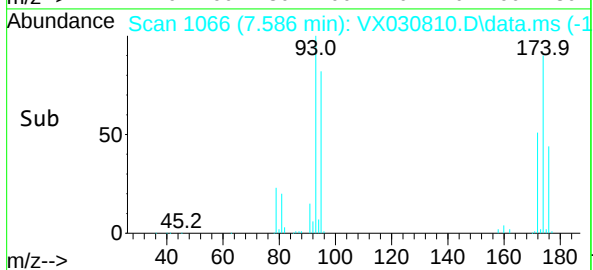
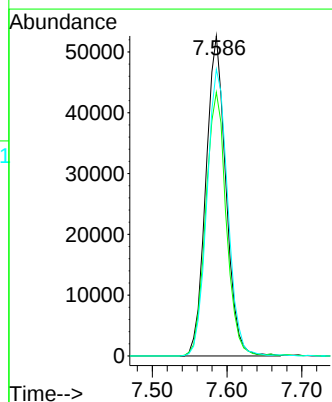
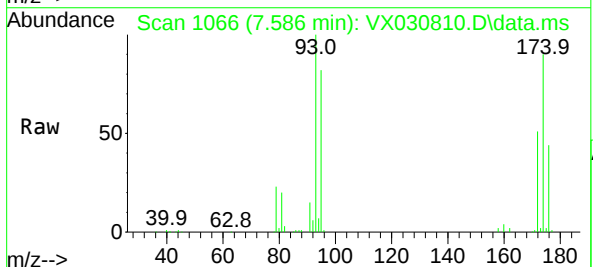
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

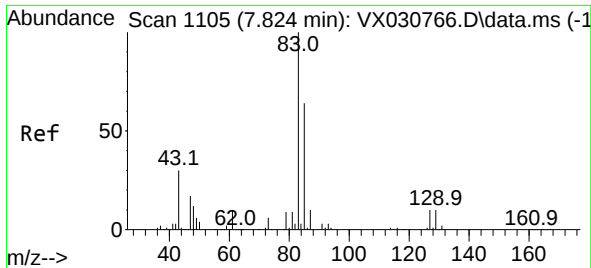
Tgt Ion: 63 Resp: 137459
Ion Ratio Lower Upper
63 100
65 31.1 25.2 37.8



#46
Dibromomethane
Concen: 47.239 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 93 Resp: 97863
Ion Ratio Lower Upper
93 100
95 84.2 67.4 101.0
174 92.9 75.6 113.4

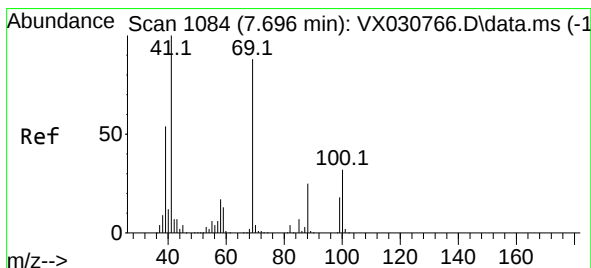
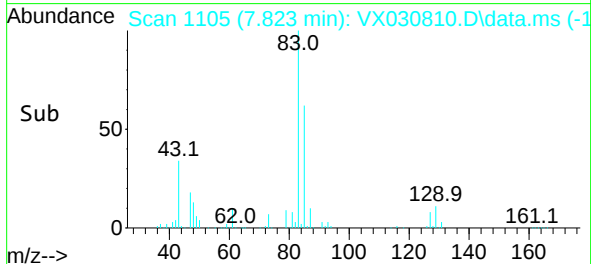
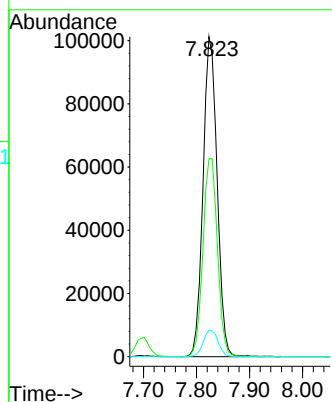
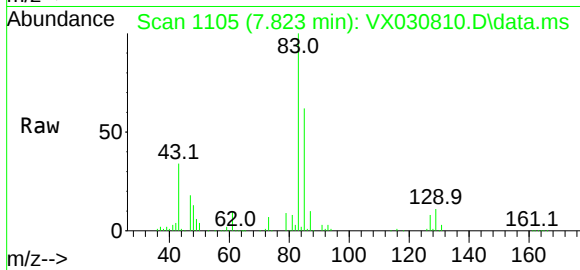




#47
Bromodichloromethane
Concen: 47.818 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

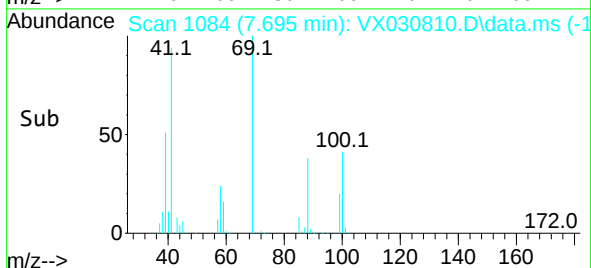
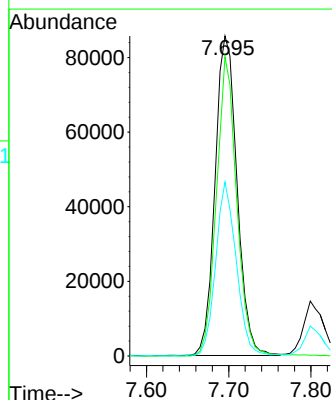
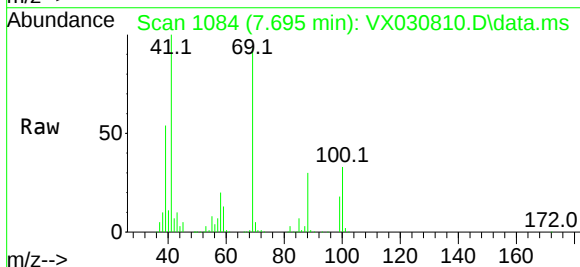
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

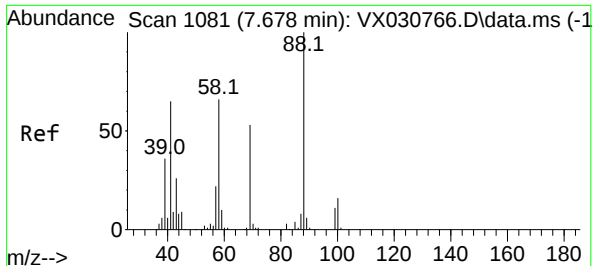
Tgt Ion: 83 Resp: 186544
Ion Ratio Lower Upper
83 100
85 61.9 53.5 80.3
127 8.3 6.6 10.0



#48
Methyl methacrylate
Concen: 50.719 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 41 Resp: 158929
Ion Ratio Lower Upper
41 100
69 86.6 68.8 103.2
39 51.4 44.6 66.8





#49

1,4-Dioxane

Concen: 1039.459 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.001 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

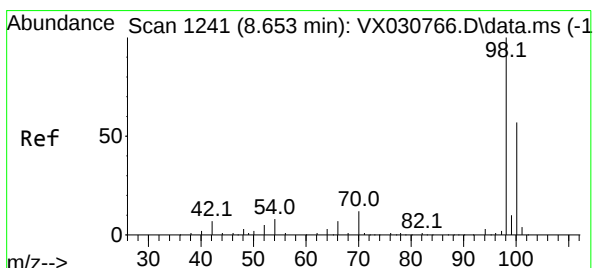
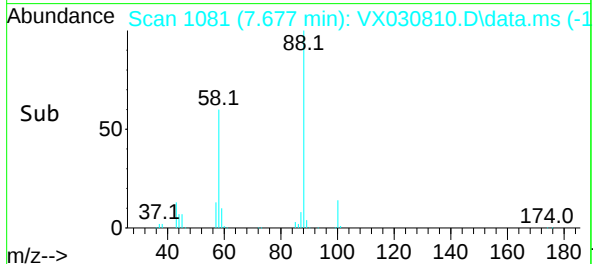
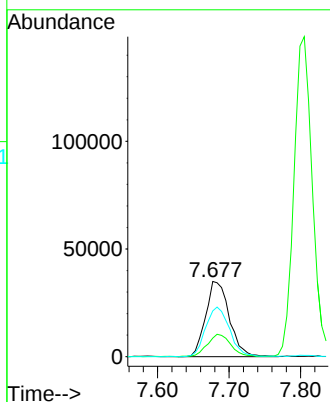
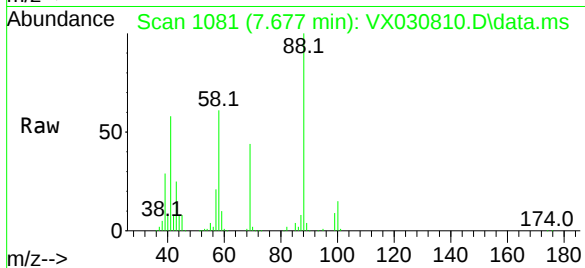
Tgt Ion: 88 Resp: 80408

Ion Ratio Lower Upper

88 100

43 29.9 23.8 35.8

58 66.9 53.8 80.6



#50

Toluene-d8

Concen: 47.830 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030810.D

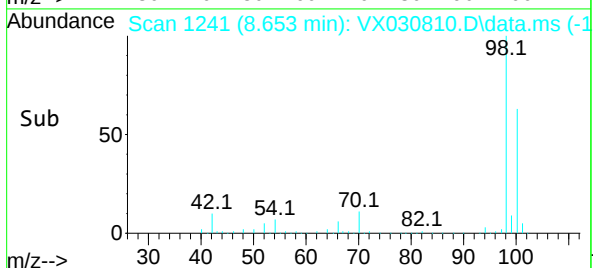
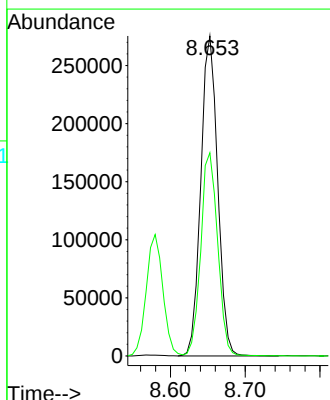
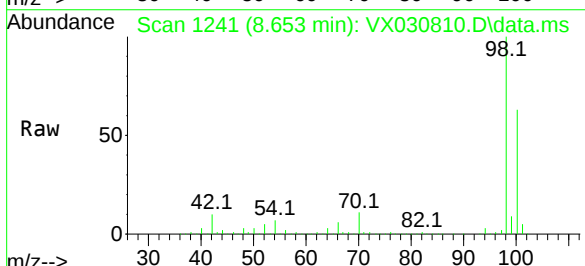
Acq: 26 Aug 2022 07:18

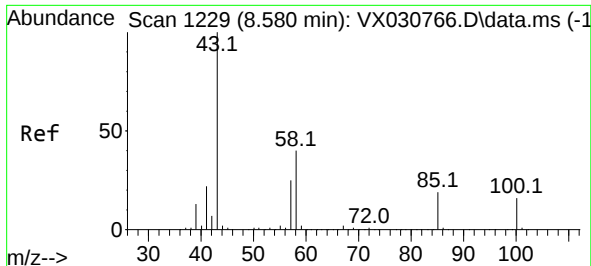
Tgt Ion: 98 Resp: 431263

Ion Ratio Lower Upper

98 100

100 63.6 52.3 78.5

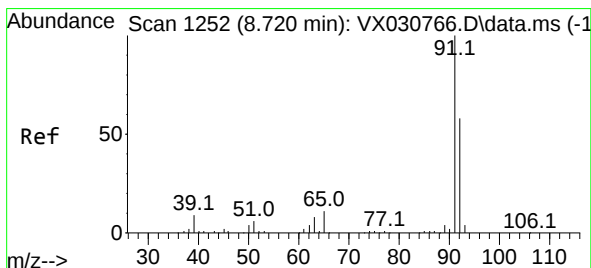
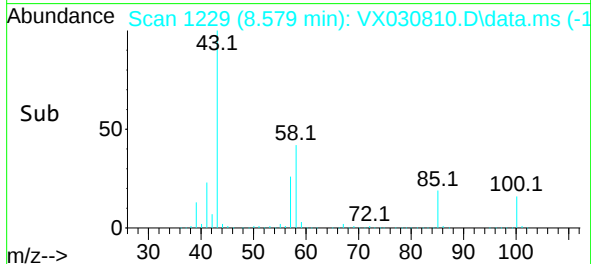
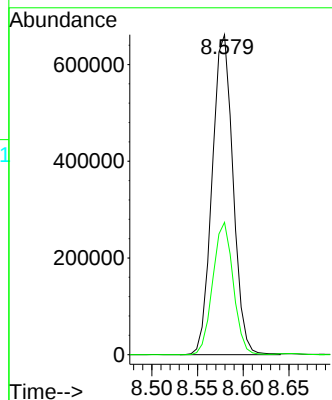
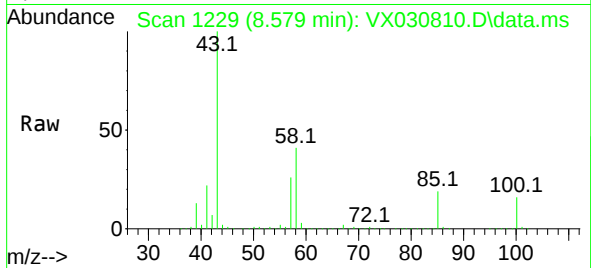




#51
4-Methyl-2-Pentanone
Concen: 247.764 ug/l
RT: 8.579 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

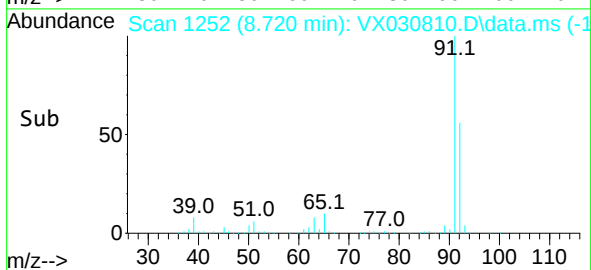
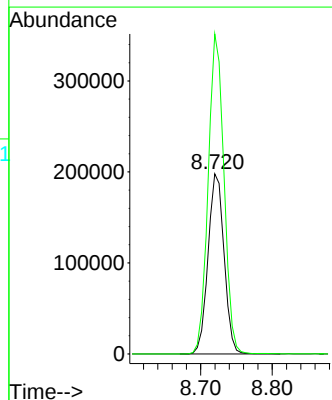
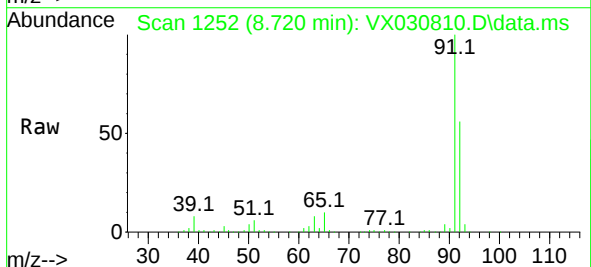
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

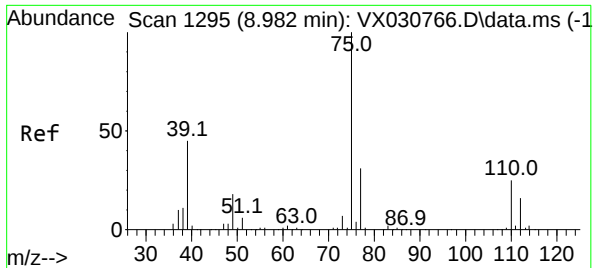
Tgt Ion: 43 Resp: 1050495
Ion Ratio Lower Upper
43 100
58 40.5 31.4 47.2



#52
Toluene
Concen: 46.868 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 92 Resp: 308383
Ion Ratio Lower Upper
92 100
91 174.4 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 44.275 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

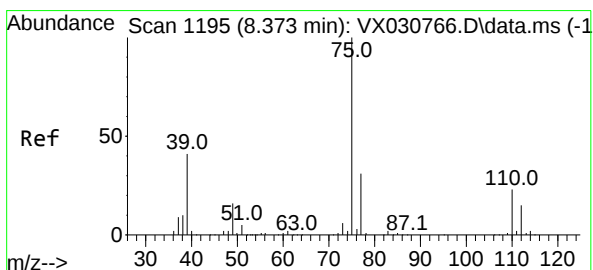
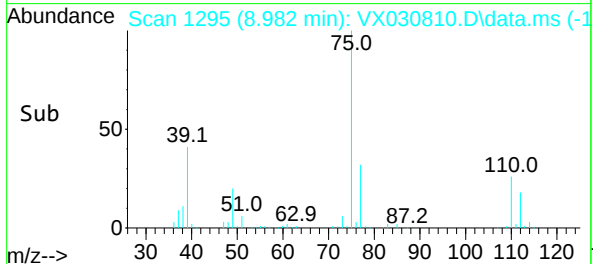
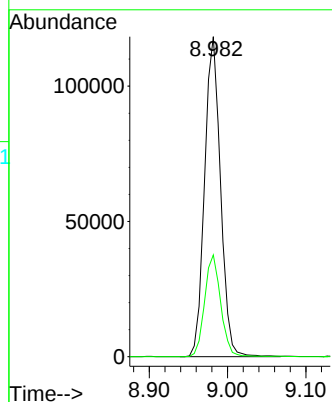
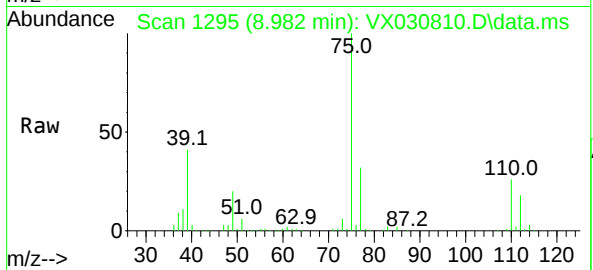
VSTDCCC050EC

Tgt Ion: 75 Resp: 166888

Ion Ratio Lower Upper

75 100

77 31.8 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 43.817 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.001 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

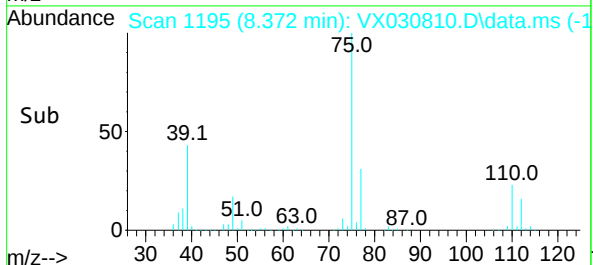
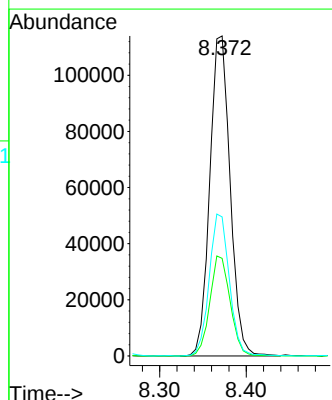
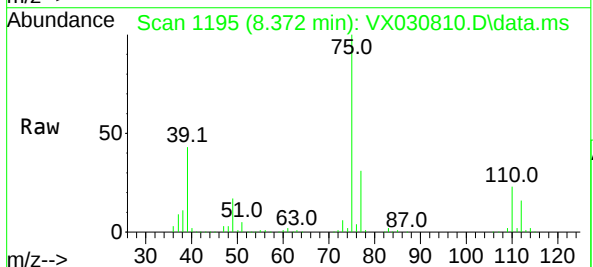
Tgt Ion: 75 Resp: 185986

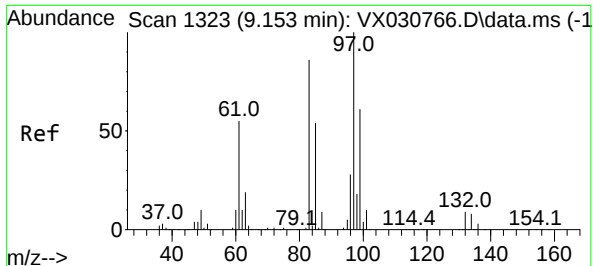
Ion Ratio Lower Upper

75 100

77 30.5 25.0 37.4

39 43.5 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 48.944 ug/l

RT: 9.152 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 143116

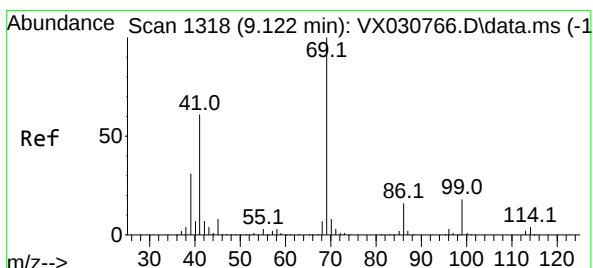
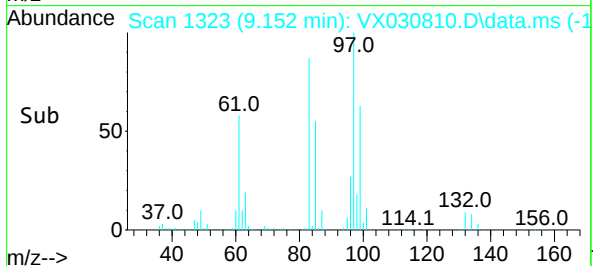
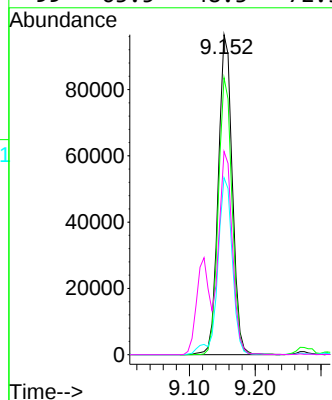
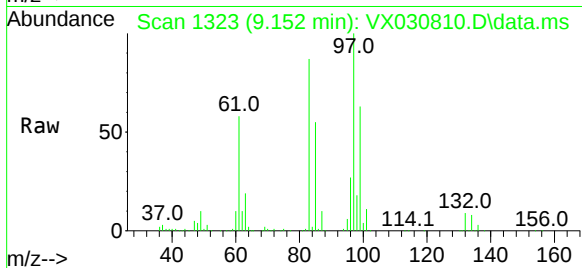
Ion Ratio Lower Upper

97 100

83 86.6 68.9 103.3

85 55.3 44.0 66.0

99 63.5 48.3 72.5



#56

Ethyl methacrylate

Concen: 51.073 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

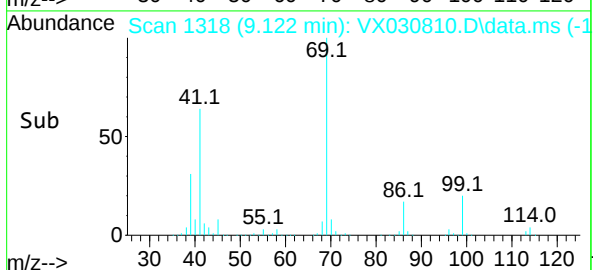
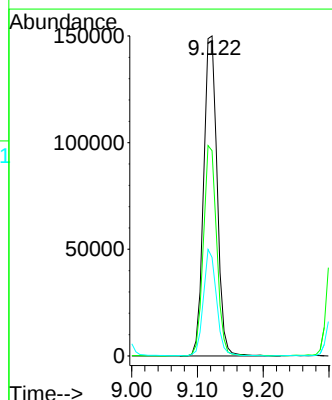
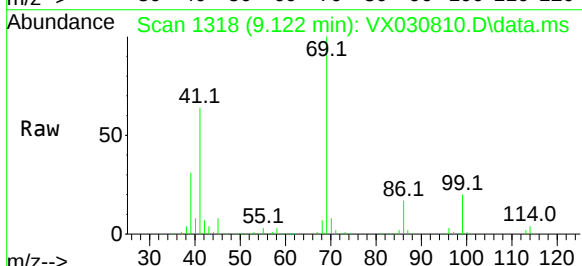
Tgt Ion: 69 Resp: 214170

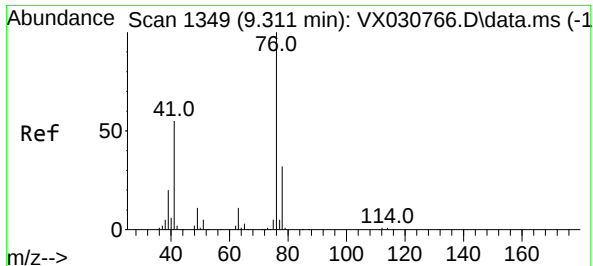
Ion Ratio Lower Upper

69 100

41 64.6 52.3 78.5

39 32.5 28.2 42.4





#57

1,3-Dichloropropane

Concen: 48.080 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

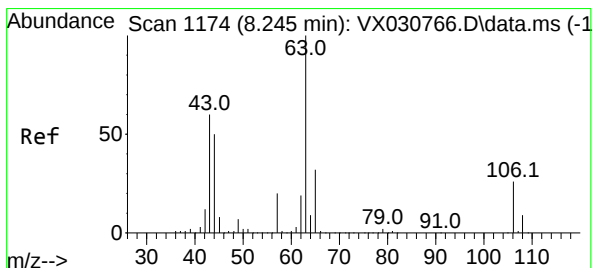
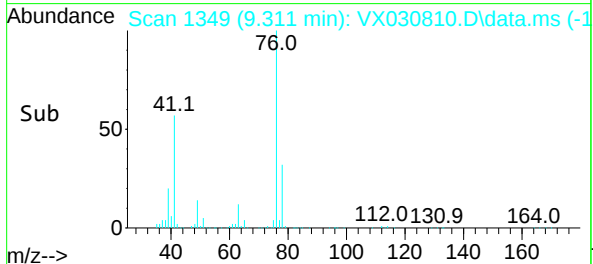
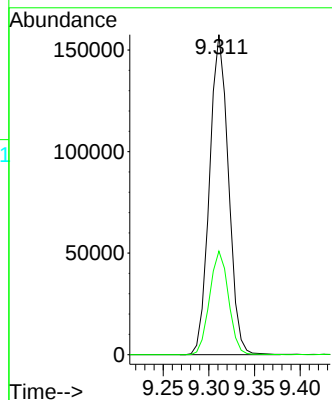
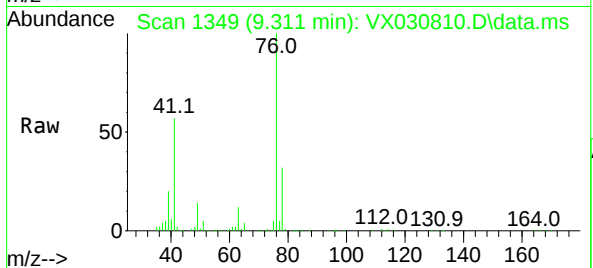
VSTDCCC050EC

Tgt Ion: 76 Resp: 226541

Ion Ratio Lower Upper

76 100

78 32.4 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 251.301 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030810.D

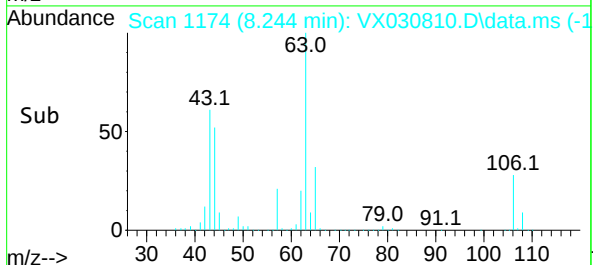
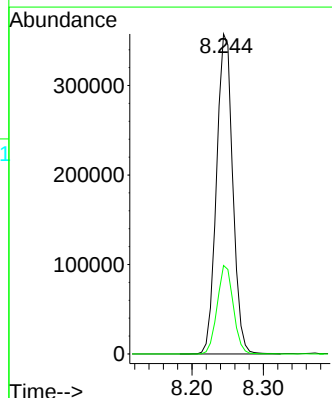
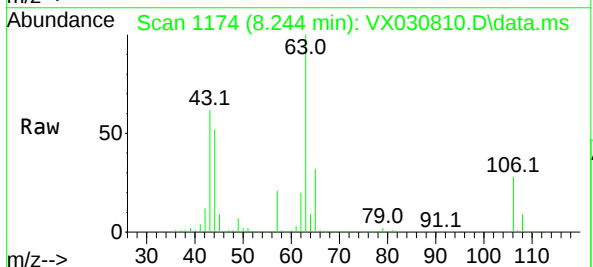
Acq: 26 Aug 2022 07:18

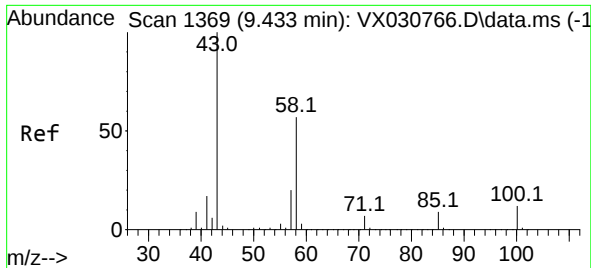
Tgt Ion: 63 Resp: 563557

Ion Ratio Lower Upper

63 100

106 27.4 22.2 33.2

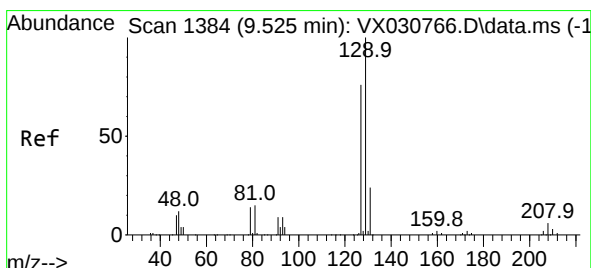
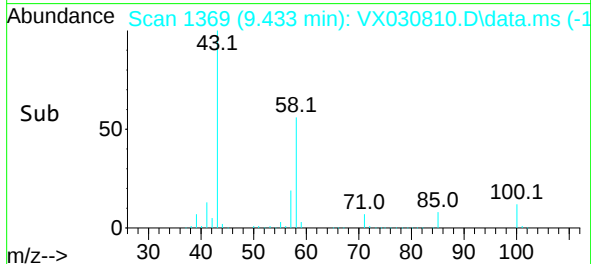
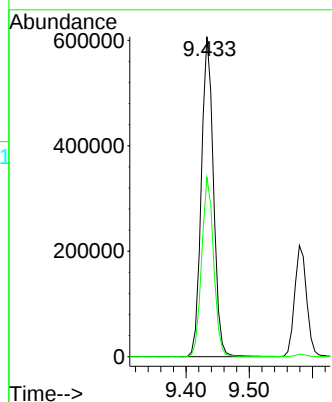
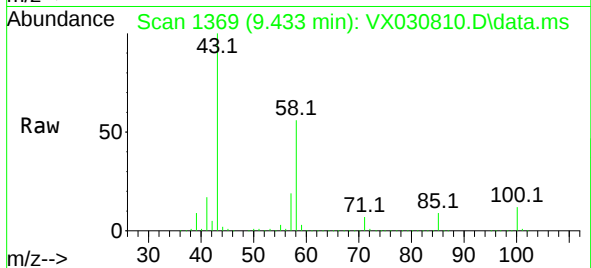




#59
2-Hexanone
Concen: 254.380 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

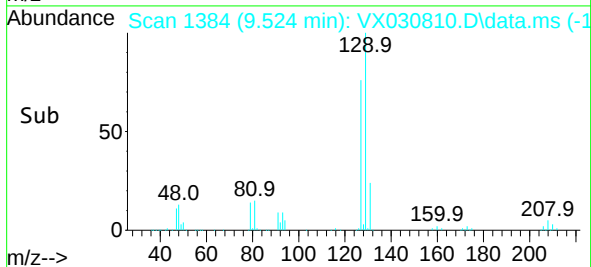
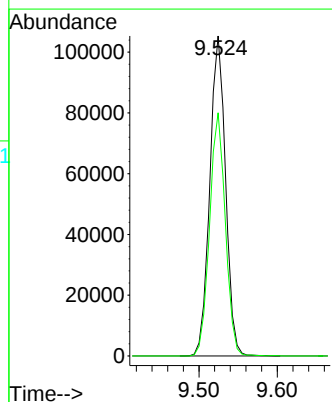
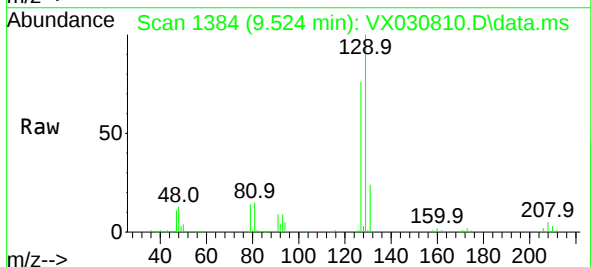
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

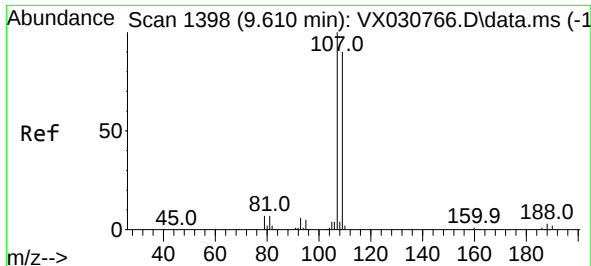
Tgt Ion: 43 Resp: 809157
Ion Ratio Lower Upper
43 100
58 55.7 27.6 82.8



#60
Dibromochloromethane
Concen: 48.110 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 129 Resp: 146695
Ion Ratio Lower Upper
129 100
127 76.1 38.5 115.5

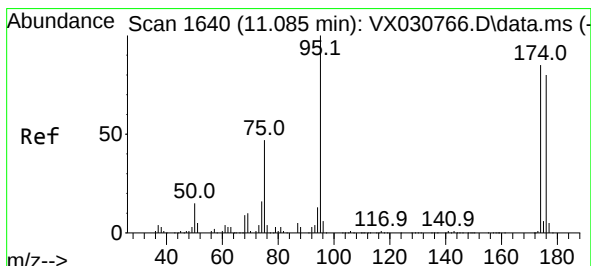
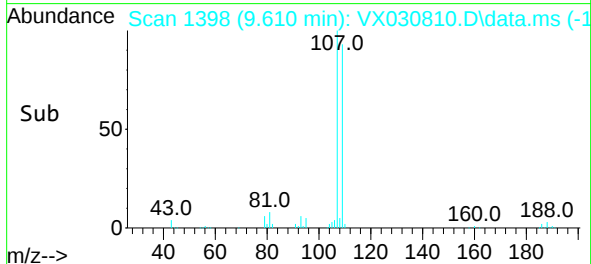
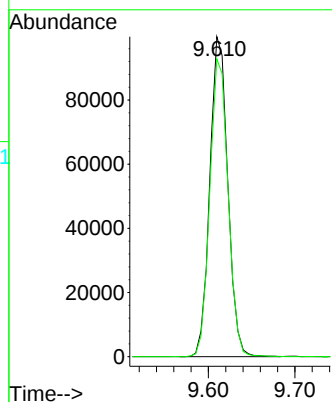
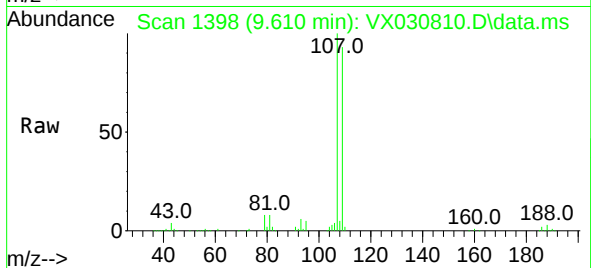




#61
1,2-Dibromoethane
Concen: 48.398 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

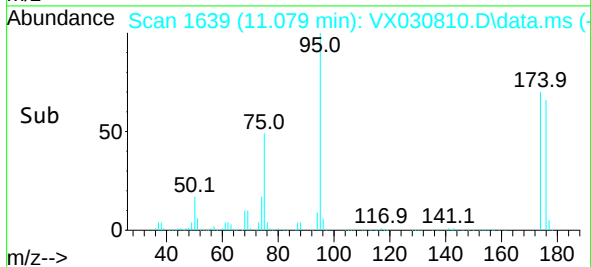
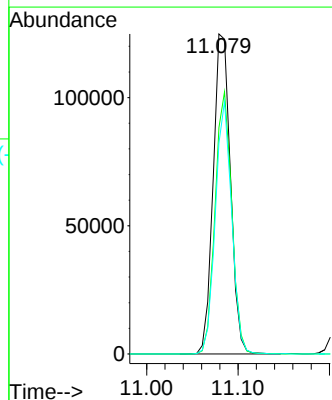
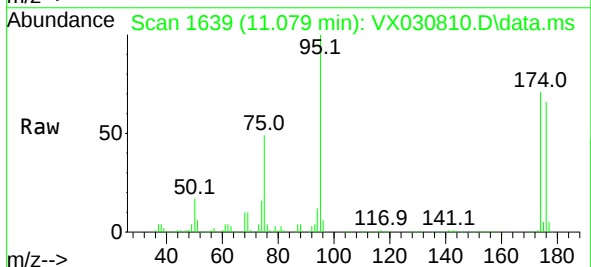
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

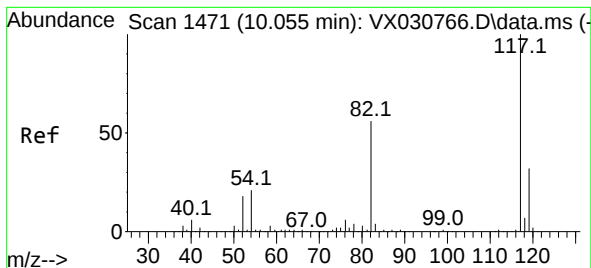
Tgt Ion:107 Resp: 143507
Ion Ratio Lower Upper
107 100
109 94.6 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 48.762 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 95 Resp: 163687
Ion Ratio Lower Upper
95 100
174 79.3 0.0 149.0
176 74.8 0.0 146.0

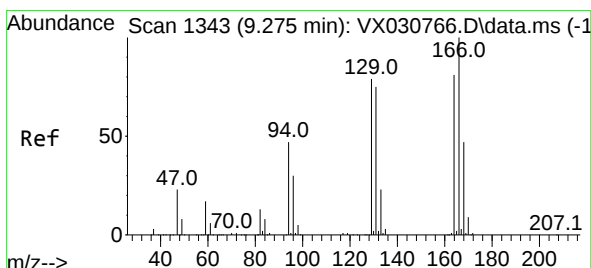
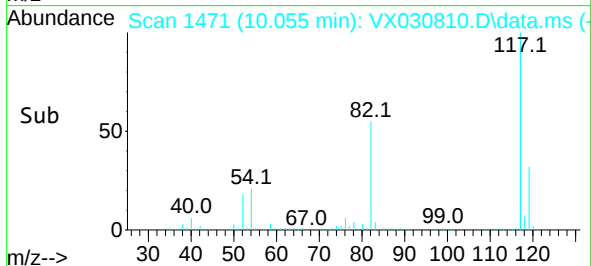
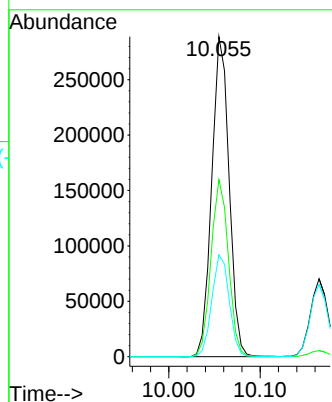
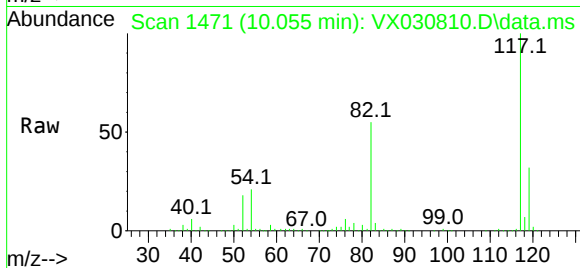




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

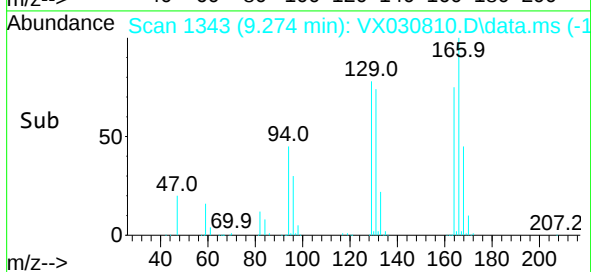
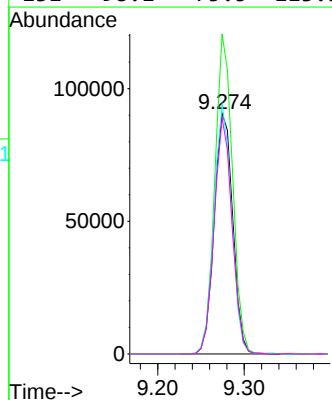
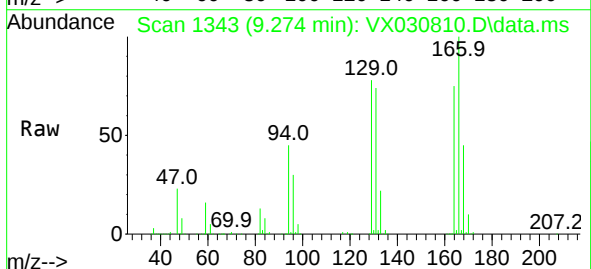
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

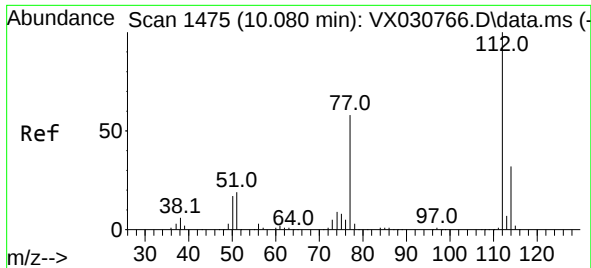
Tgt Ion:117 Resp: 380896
Ion Ratio Lower Upper
117 100
82 55.4 42.7 64.1
119 31.8 25.4 38.2



#64
Tetrachloroethene
Concen: 44.886 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:164 Resp: 134676
Ion Ratio Lower Upper
164 100
166 133.1 98.2 147.4
129 103.7 80.8 121.2
131 98.1 75.5 113.3

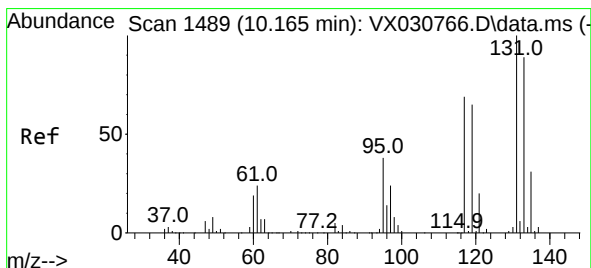
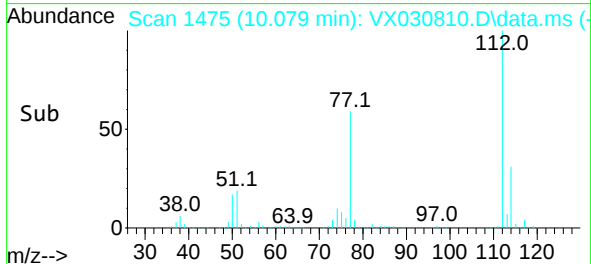
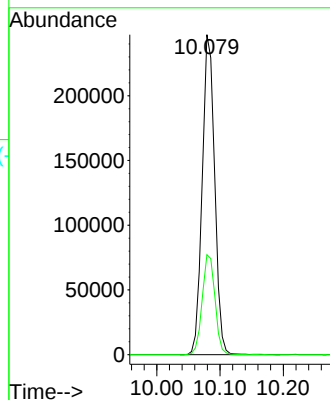
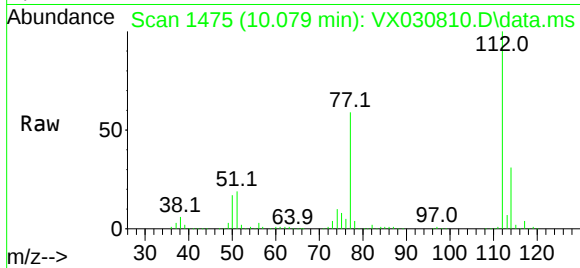




#65
Chlorobenzene
Concen: 46.067 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

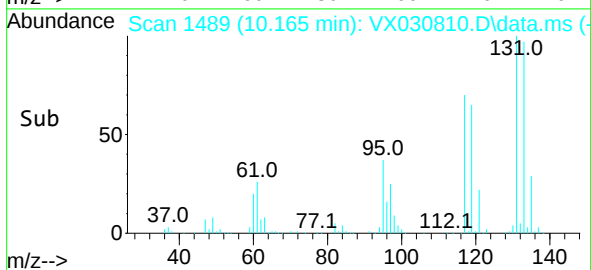
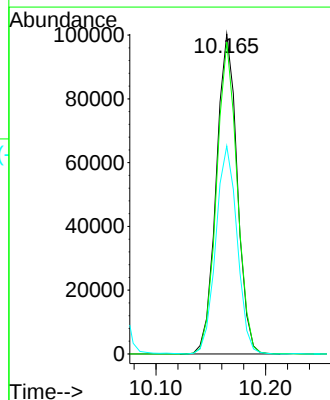
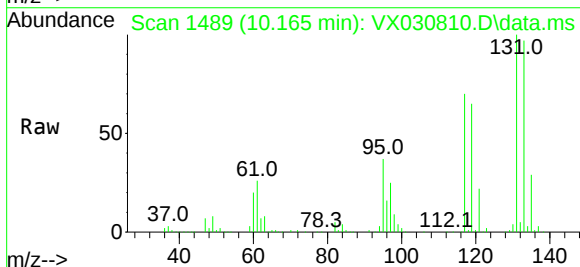
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

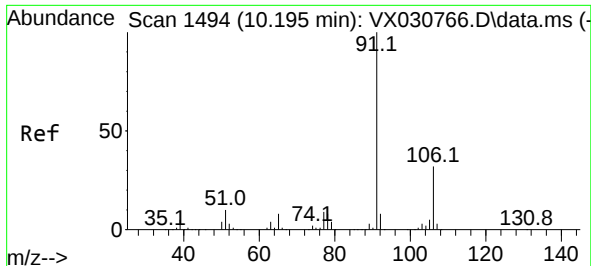
Tgt Ion:112 Resp: 339433
Ion Ratio Lower Upper
112 100
114 31.3 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 48.171 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:131 Resp: 133191
Ion Ratio Lower Upper
131 100
133 95.7 46.9 140.8
119 66.1 34.4 103.1

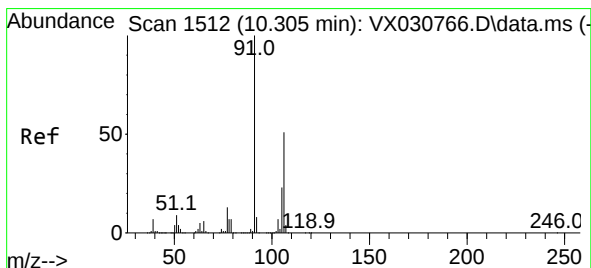
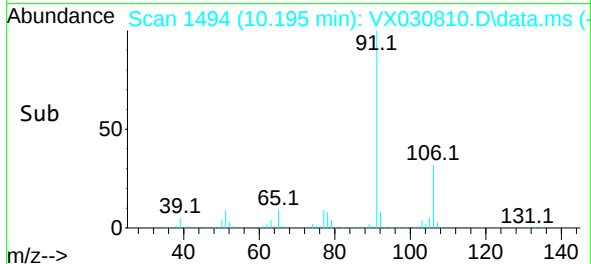
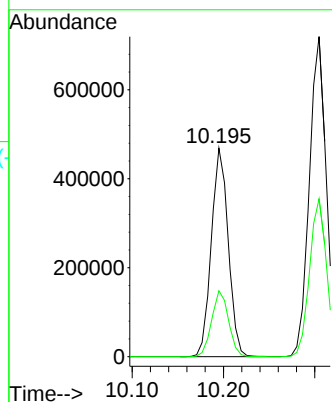
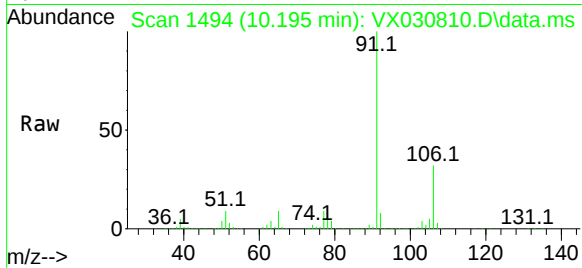




#67
Ethyl Benzene
Concen: 47.276 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

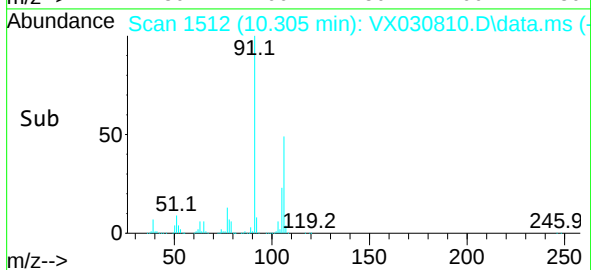
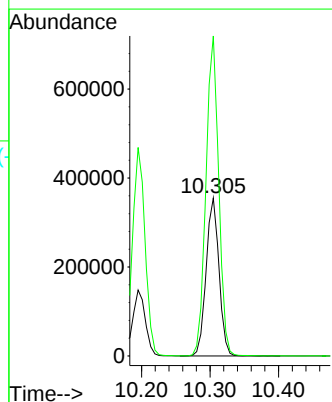
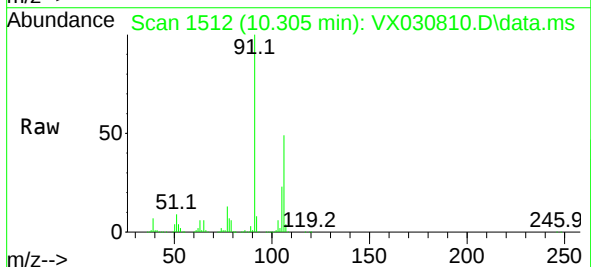
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

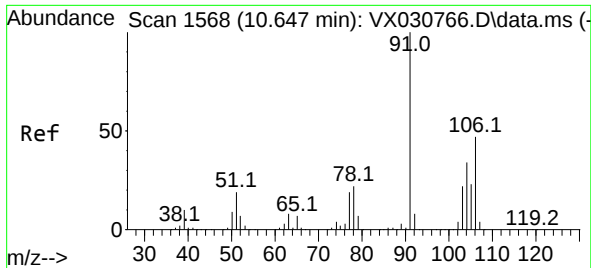
Tgt Ion: 91 Resp: 601841
Ion Ratio Lower Upper
91 100
106 31.6 25.5 38.3



#68
m/p-Xylenes
Concen: 95.188 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 106 Resp: 464261
Ion Ratio Lower Upper
106 100
91 201.2 158.2 237.4

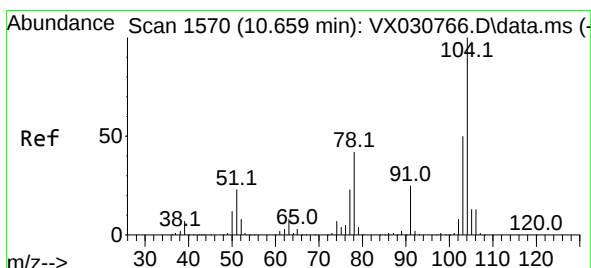
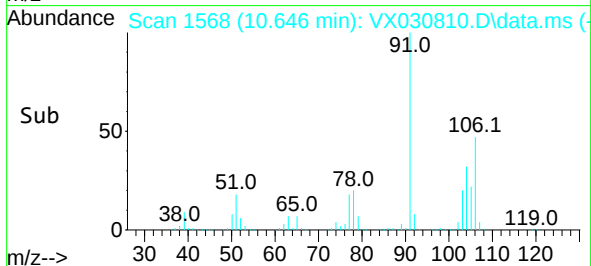
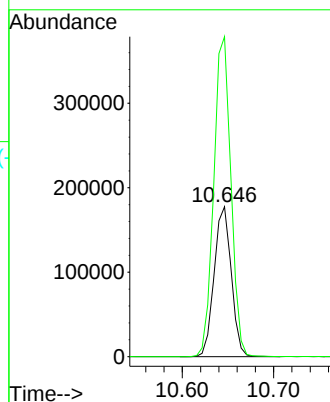
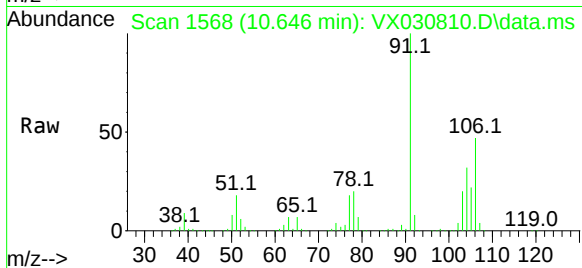




#69
o-Xylene
Concen: 47.780 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

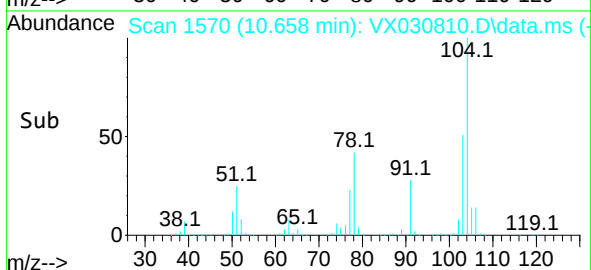
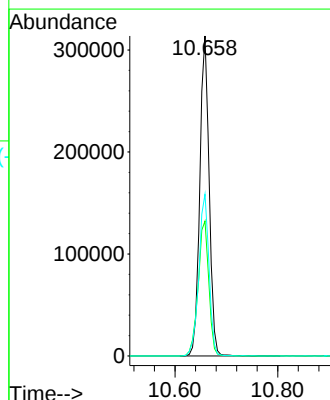
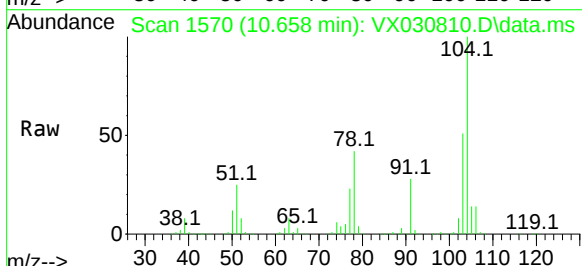
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

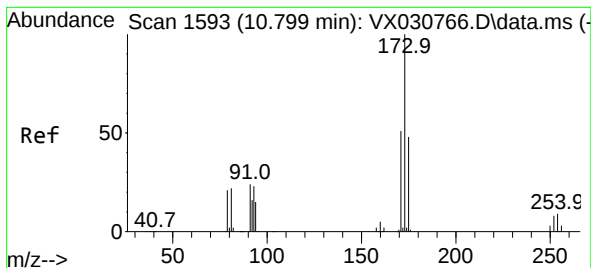
Tgt Ion:106 Resp: 230595
Ion Ratio Lower Upper
106 100
91 214.0 103.8 311.6



#70
Styrene
Concen: 49.599 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:104 Resp: 397258
Ion Ratio Lower Upper
104 100
78 48.0 37.8 56.8
103 55.0 44.5 66.7





#71

Bromoform

Concen: 48.030 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

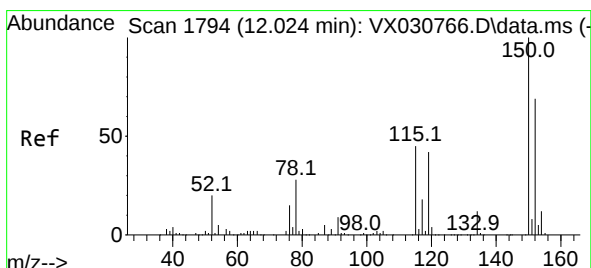
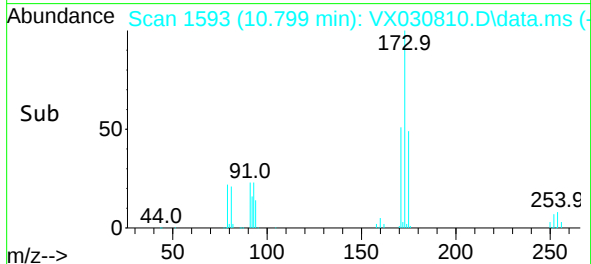
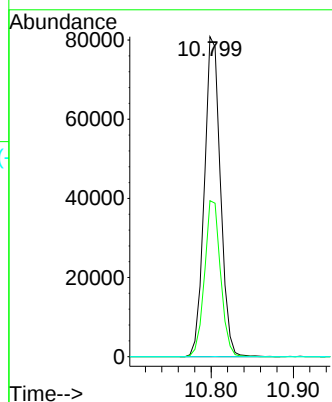
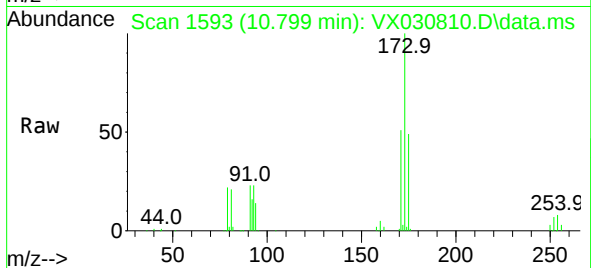
Tgt Ion:173 Resp: 109728

Ion Ratio Lower Upper

173 100

175 48.5 23.8 71.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

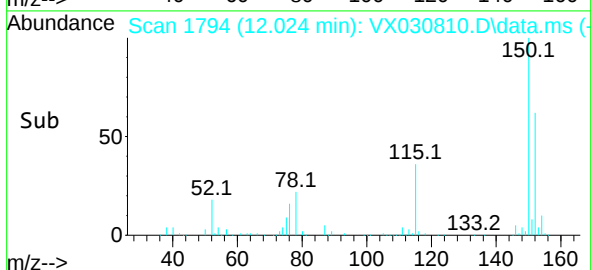
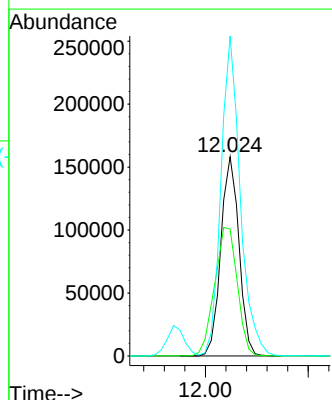
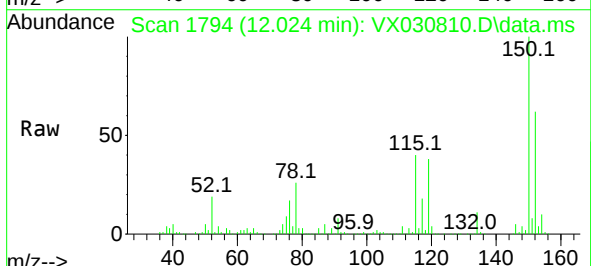
Tgt Ion:152 Resp: 193247

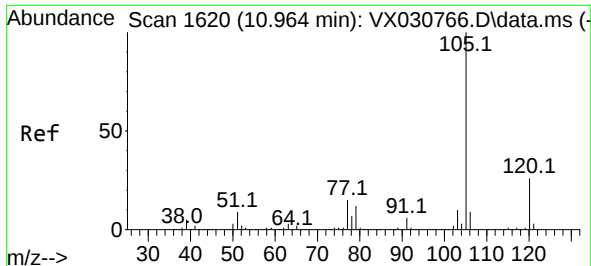
Ion Ratio Lower Upper

152 100

115 80.8 40.5 121.5

150 170.2 0.0 347.0

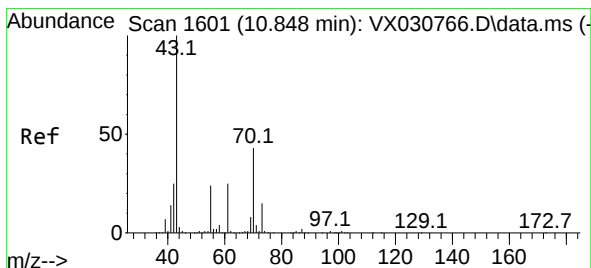
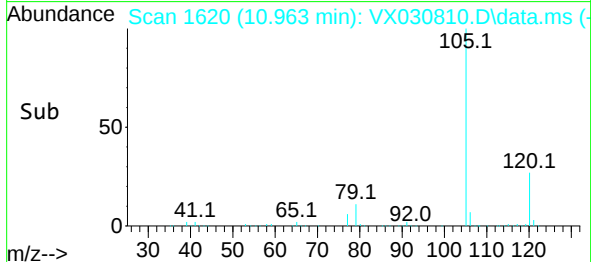
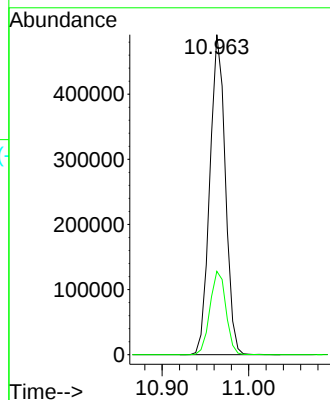
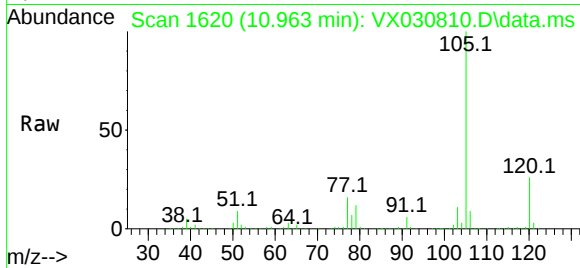




#73
Isopropylbenzene
Concen: 47.132 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

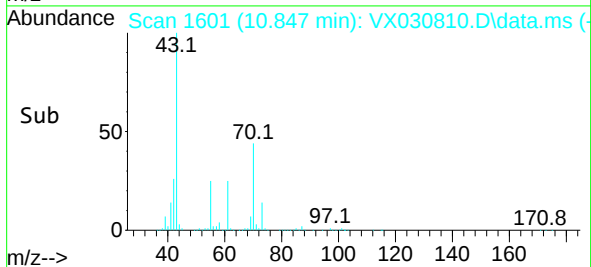
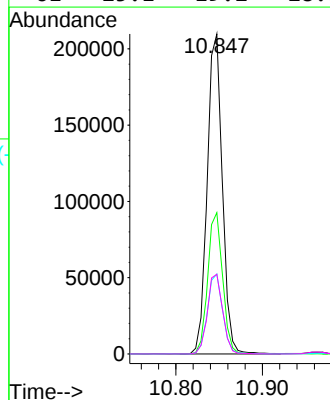
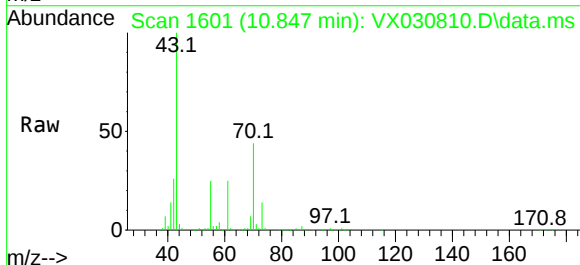
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

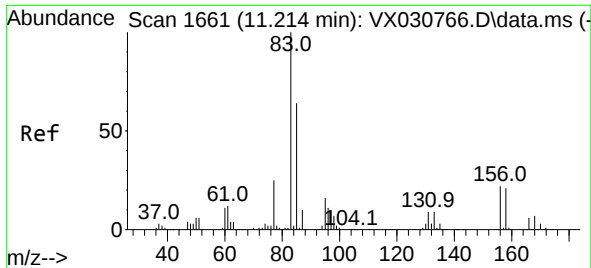
Tgt Ion:105 Resp: 610399
Ion Ratio Lower Upper
105 100
120 26.8 13.5 40.4



#74
N-ethyl acetate
Concen: 50.430 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 43 Resp: 254401
Ion Ratio Lower Upper
43 100
70 43.7 32.3 48.5
55 25.3 18.4 27.6
61 25.1 19.2 28.8

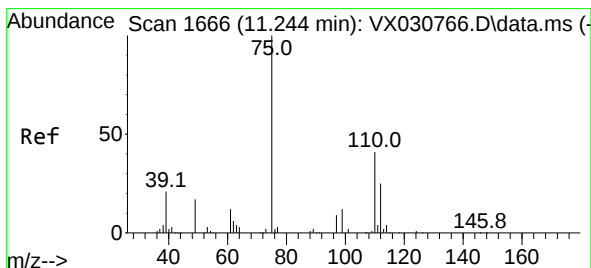
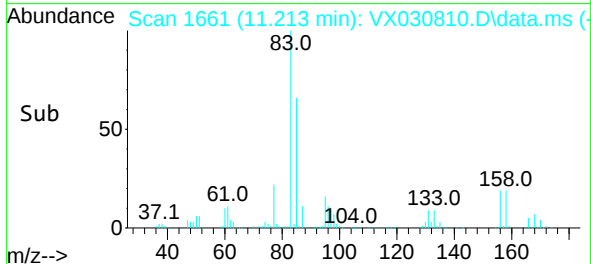
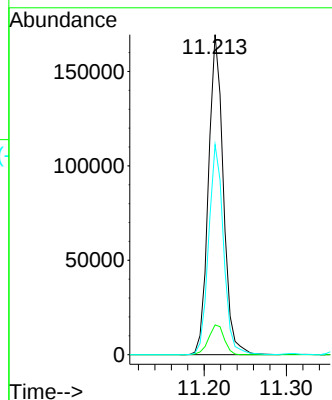
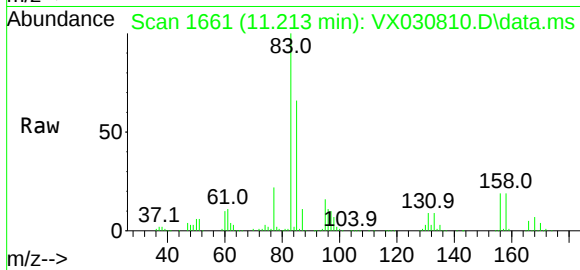




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.029 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

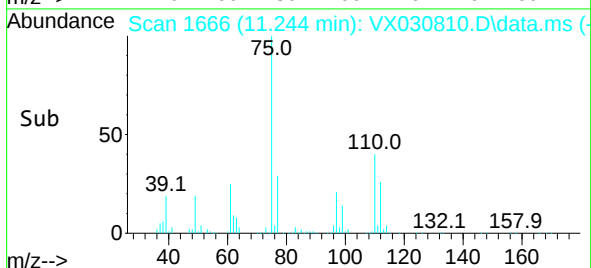
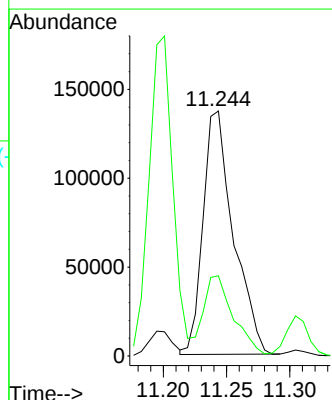
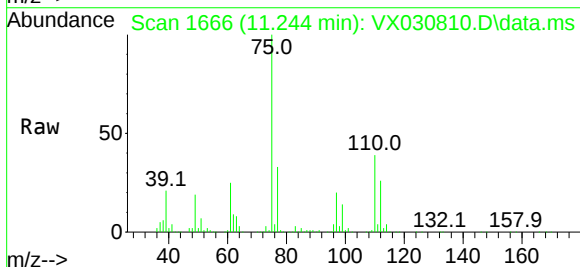
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

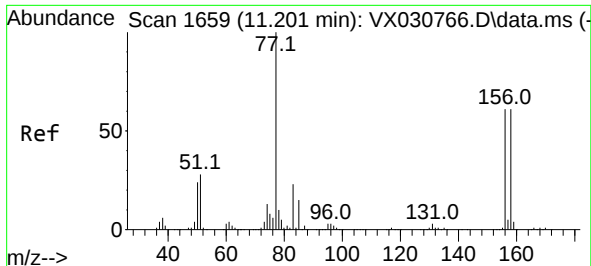
Tgt Ion: 83 Resp: 212770
 Ion Ratio Lower Upper
 83 100
 131 9.8 4.5 13.7
 85 65.6 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 54.142 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion: 75 Resp: 229228
 Ion Ratio Lower Upper
 75 100
 77 33.2 19.8 59.3

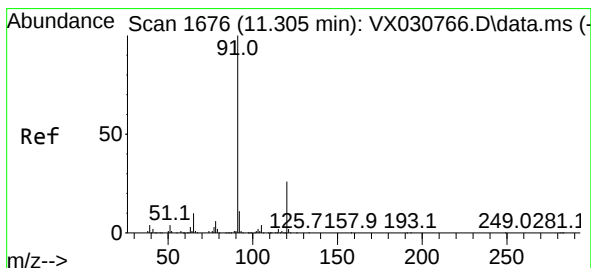
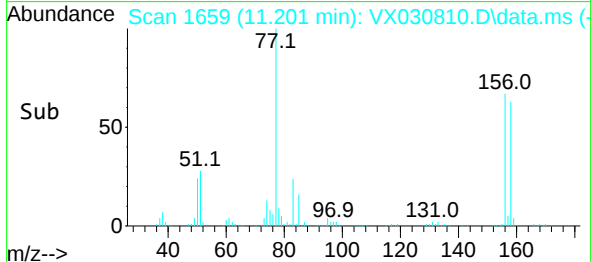
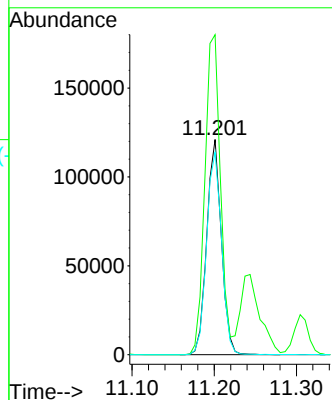
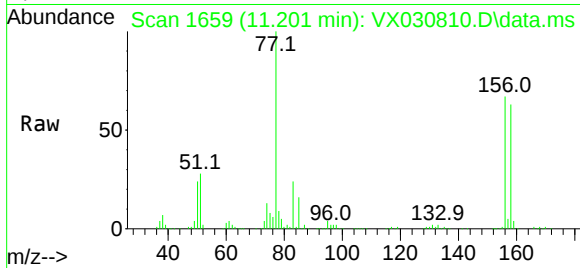




#77
Bromobenzene
Concen: 46.823 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

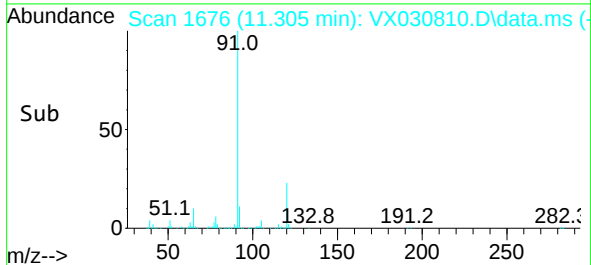
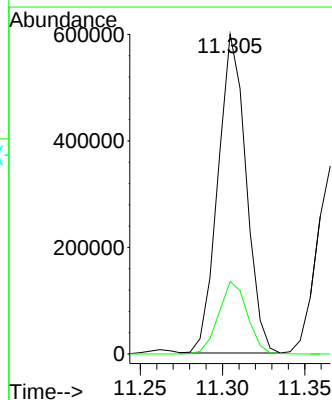
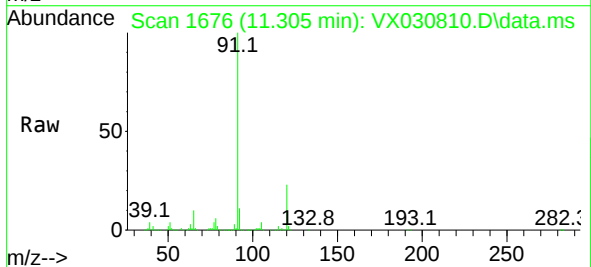
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

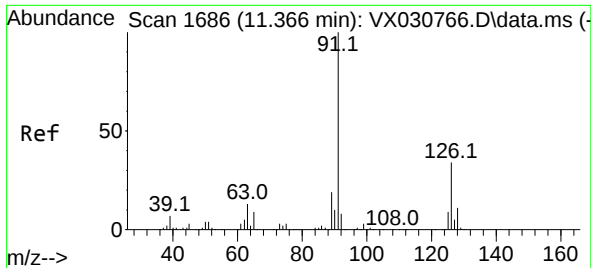
Tgt Ion:156 Resp: 149402
Ion Ratio Lower Upper
156 100
77 157.9 82.7 247.9
158 96.9 47.5 142.5



#78
n-propylbenzene
Concen: 47.774 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 91 Resp: 711583
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8

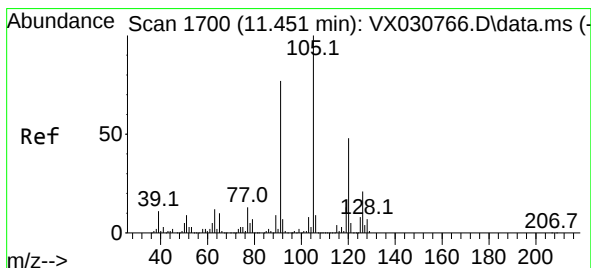
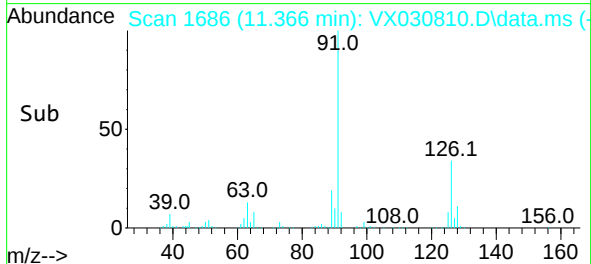
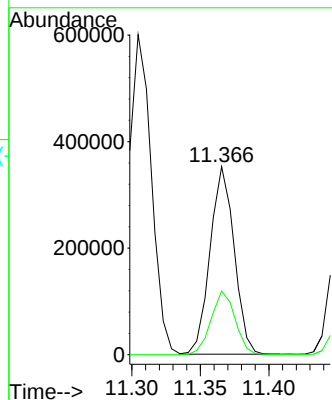
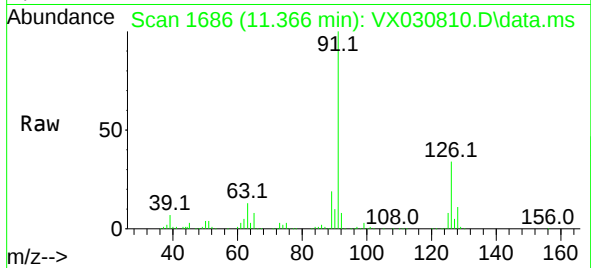




#79
2-Chlorotoluene
Concen: 47.122 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

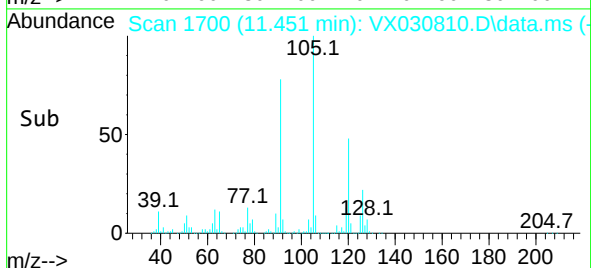
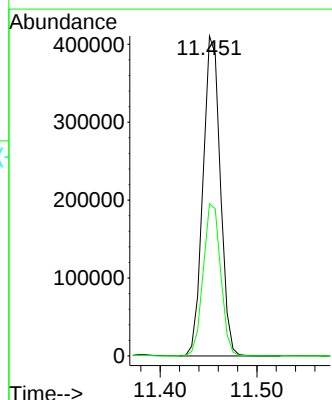
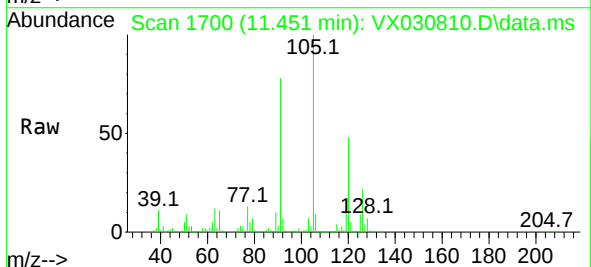
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

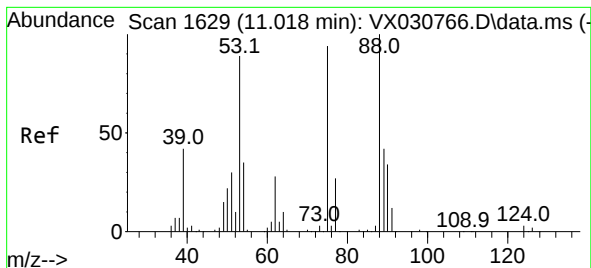
Tgt Ion: 91 Resp: 429934
Ion Ratio Lower Upper
91 100
126 34.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 47.204 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 105 Resp: 511650
Ion Ratio Lower Upper
105 100
120 48.1 24.4 73.2

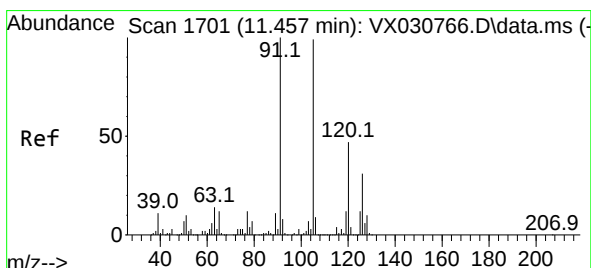
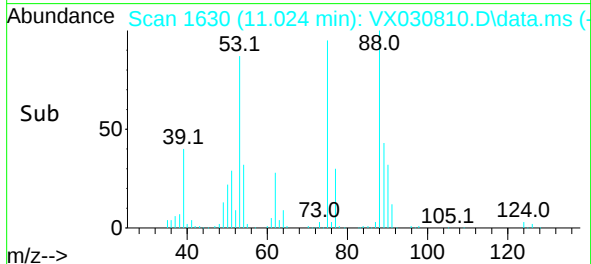
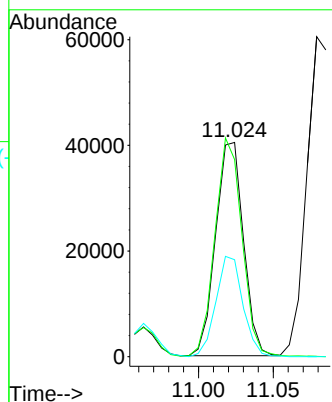
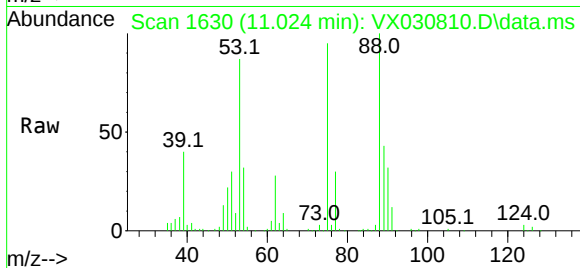




#81
trans-1,4-Dichloro-2-butene
Concen: 39.758 ug/l
RT: 11.024 min Scan# 1629
Delta R.T. 0.006 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

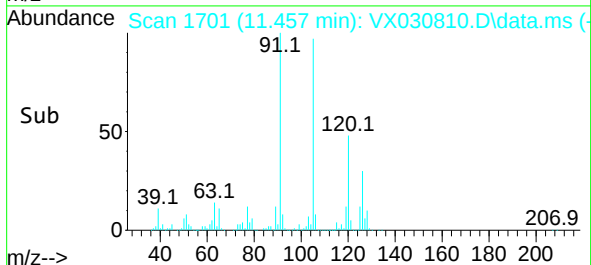
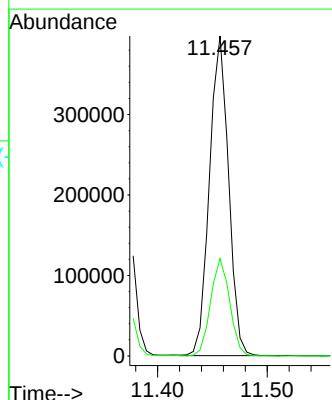
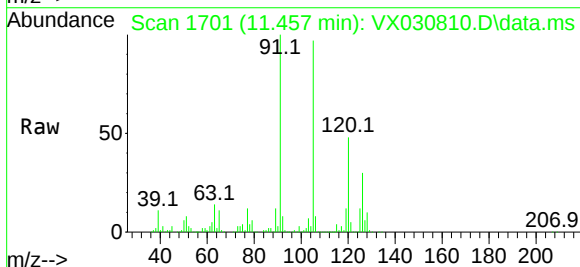
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

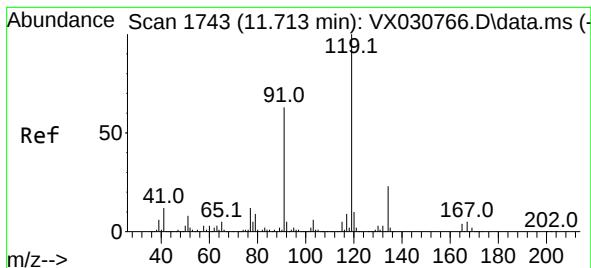
Tgt Ion: 75 Resp: 52171
Ion Ratio Lower Upper
75 100
53 100.0 74.2 111.4
89 45.8 34.8 52.2



#82
4-Chlorotoluene
Concen: 46.936 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion: 91 Resp: 480008
Ion Ratio Lower Upper
91 100
126 30.5 15.3 45.9





#83

tert-Butylbenzene

Concen: 49.715 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

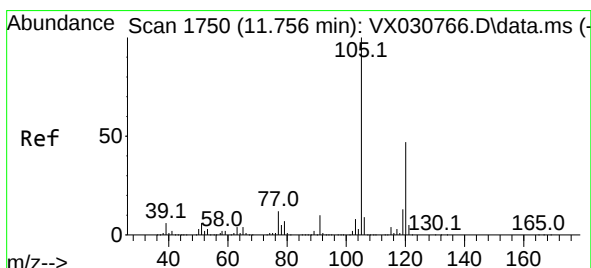
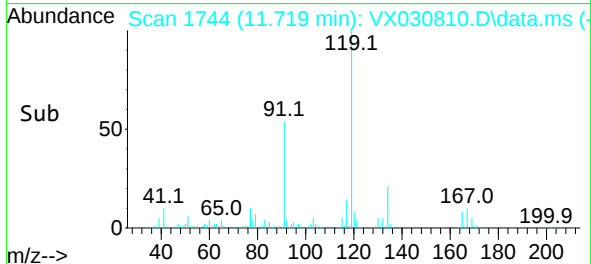
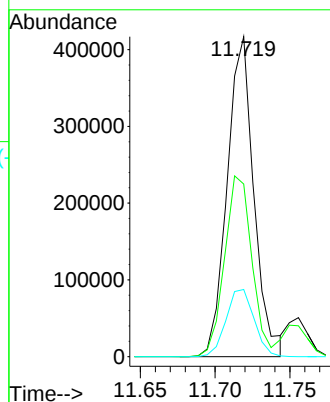
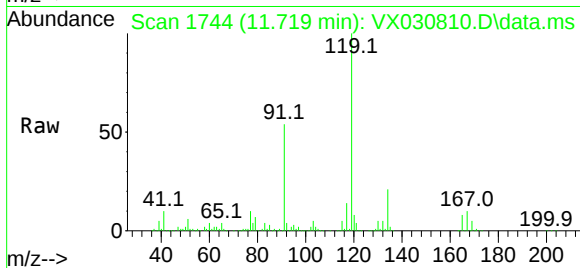
Tgt Ion:119 Resp: 518618

Ion Ratio Lower Upper

119 100

91 57.6 28.3 84.9

134 22.1 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 48.269 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX030810.D

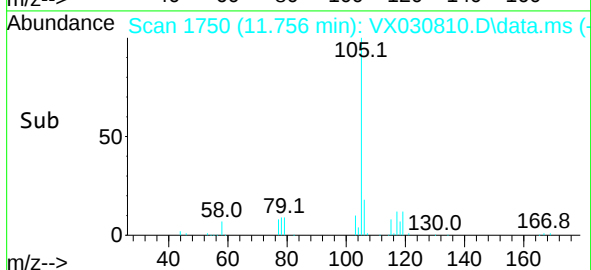
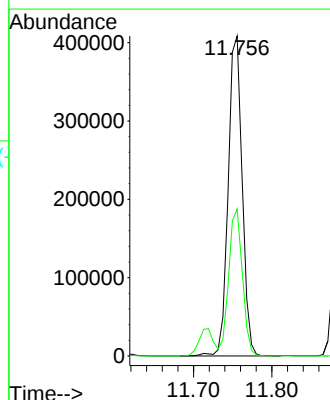
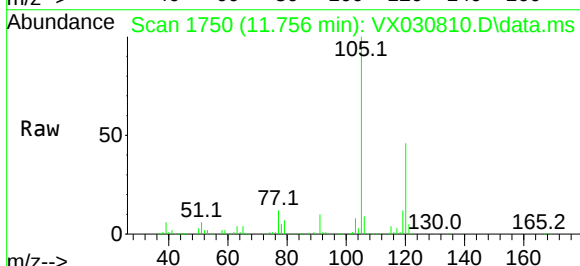
Acq: 26 Aug 2022 07:18

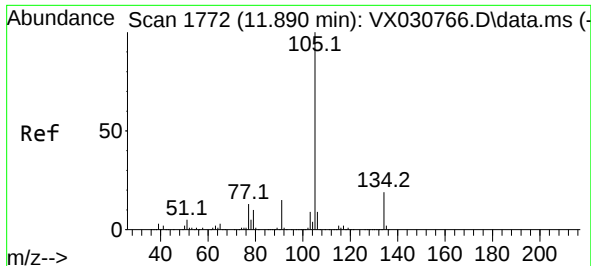
Tgt Ion:105 Resp: 506692

Ion Ratio Lower Upper

105 100

120 45.1 22.9 68.8

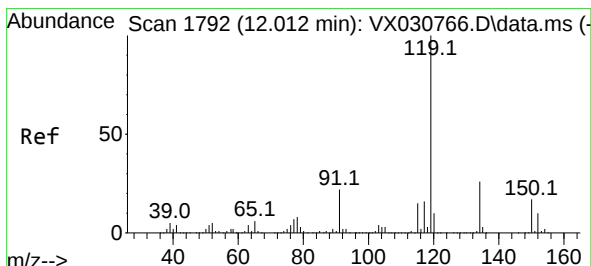
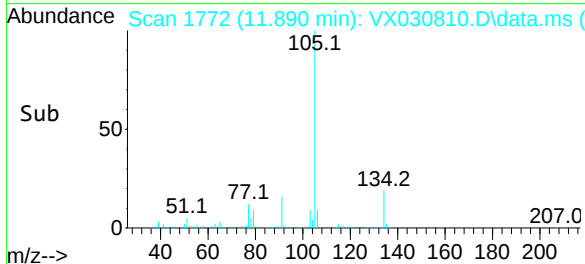
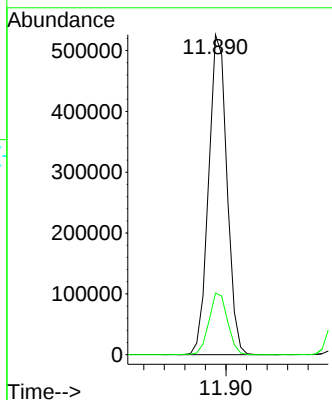
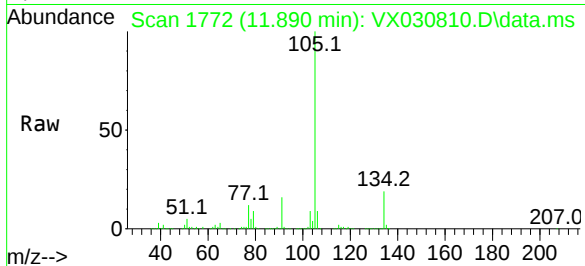




#85
 sec-Butylbenzene
 Concen: 47.931 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

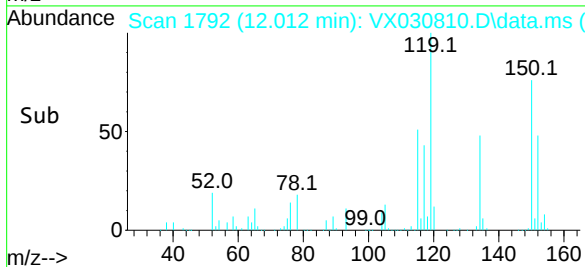
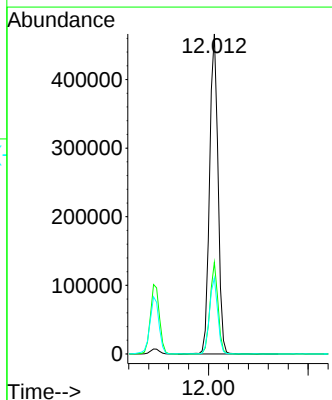
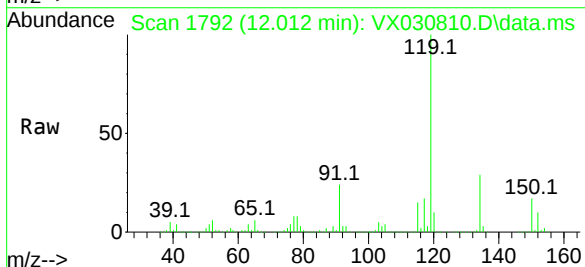
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

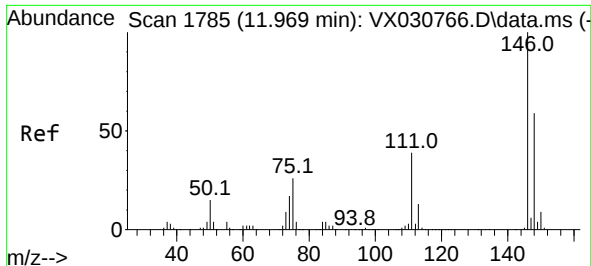
Tgt Ion:105 Resp: 651569
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 48.881 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion:119 Resp: 546445
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.9 41.6
 91 23.3 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 46.854 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

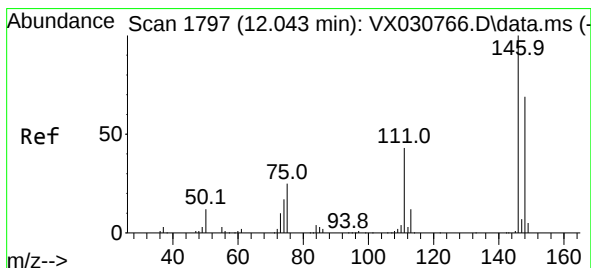
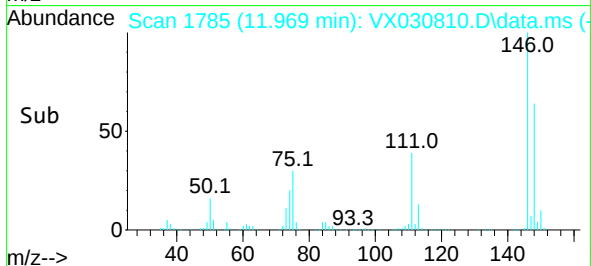
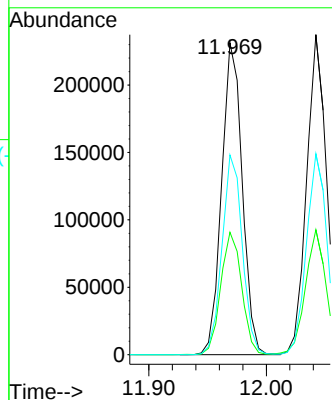
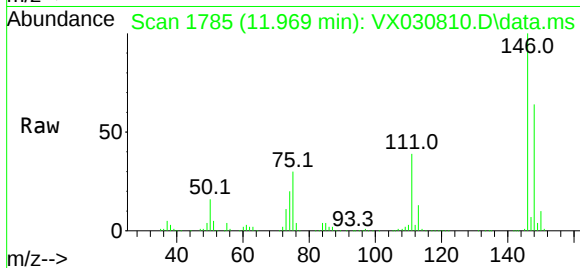
Tgt Ion:146 Resp: 282026

Ion Ratio Lower Upper

146 100

111 40.0 20.3 60.8

148 63.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 45.257 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

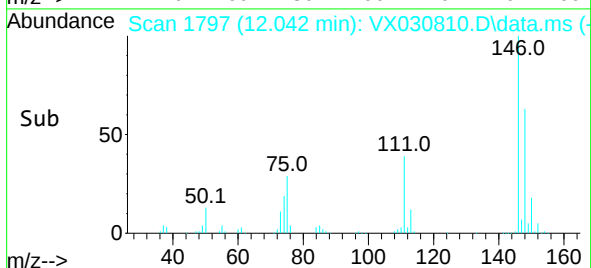
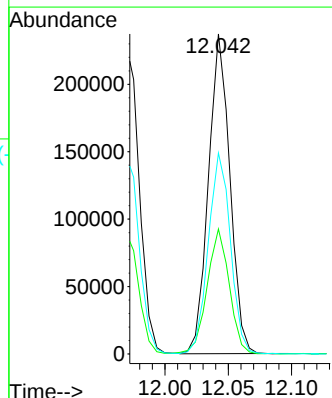
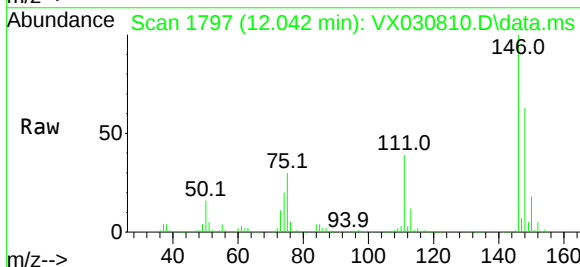
Tgt Ion:146 Resp: 279563

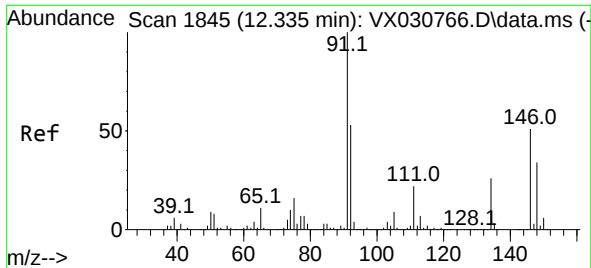
Ion Ratio Lower Upper

146 100

111 40.5 20.3 60.9

148 65.3 32.3 96.8





#89

n-Butylbenzene

Concen: 47.658 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

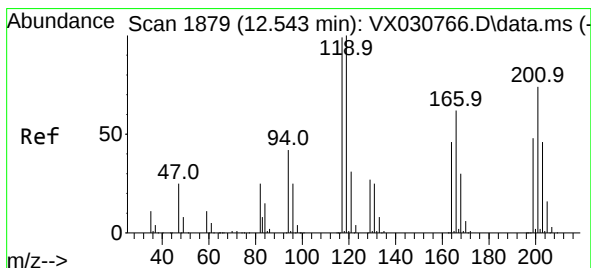
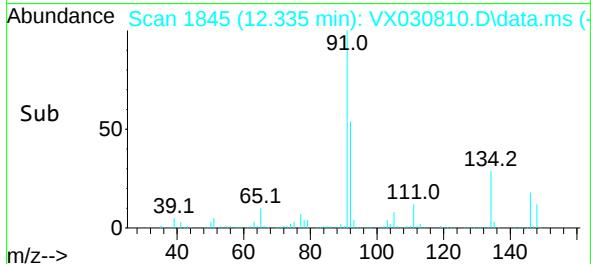
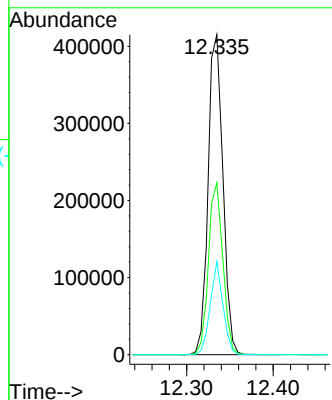
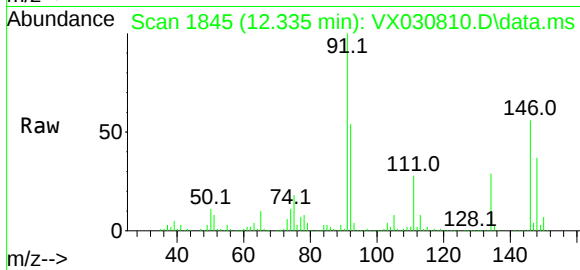
Tgt Ion: 91 Resp: 493191

Ion Ratio Lower Upper

91 100

92 52.4 26.2 78.5

134 25.1 12.6 37.8



#90

Hexachloroethane

Concen: 45.966 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.001 min

Lab File: VX030810.D

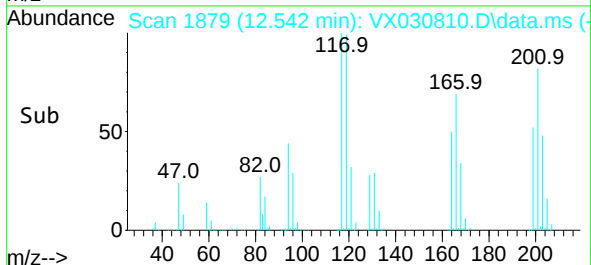
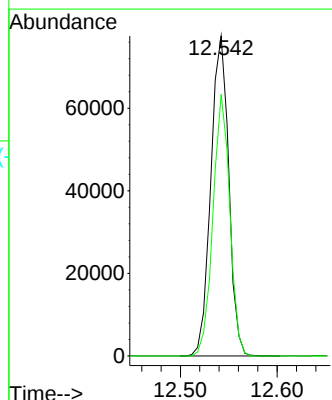
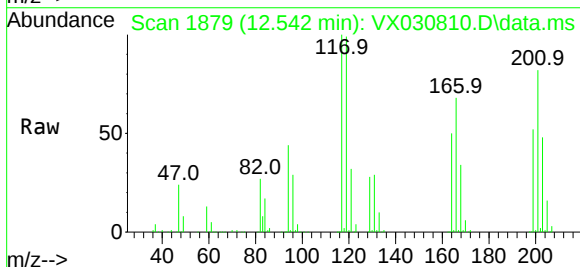
Acq: 26 Aug 2022 07:18

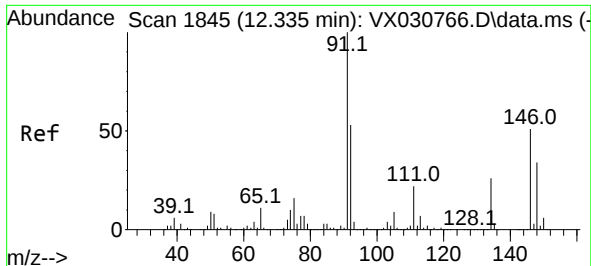
Tgt Ion: 117 Resp: 99630

Ion Ratio Lower Upper

117 100

201 76.9 34.2 102.5

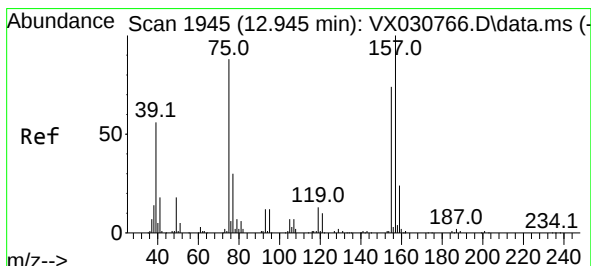
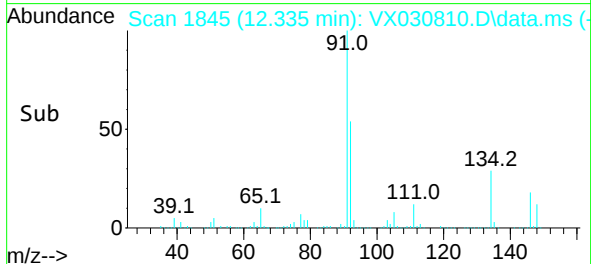
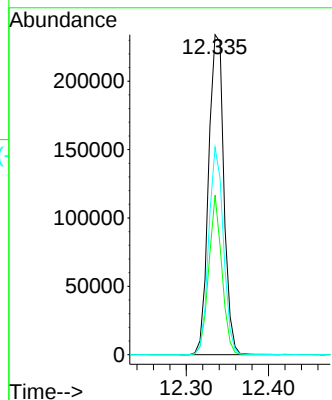
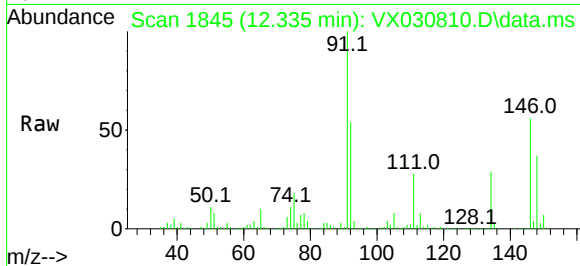




#91
 1,2-Dichlorobenzene
 Concen: 47.713 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

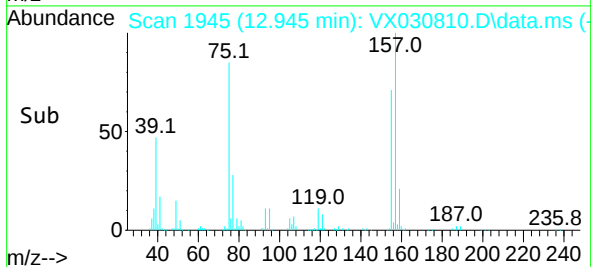
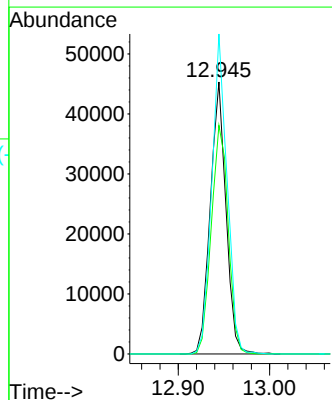
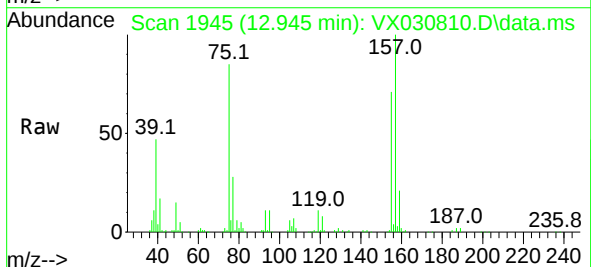
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

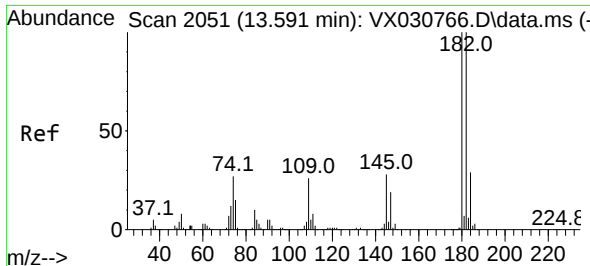
Tgt Ion:146 Resp: 302331
 Ion Ratio Lower Upper
 146 100
 111 42.8 20.7 62.1
 148 62.1 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.375 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.001 min
 Lab File: VX030810.D
 Acq: 26 Aug 2022 07:18

Tgt Ion: 75 Resp: 54020
 Ion Ratio Lower Upper
 75 100
 155 90.4 45.0 134.8
 157 114.7 56.9 170.7

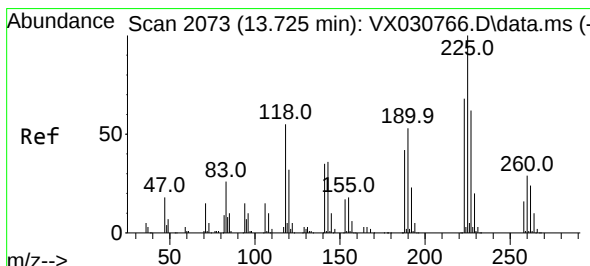
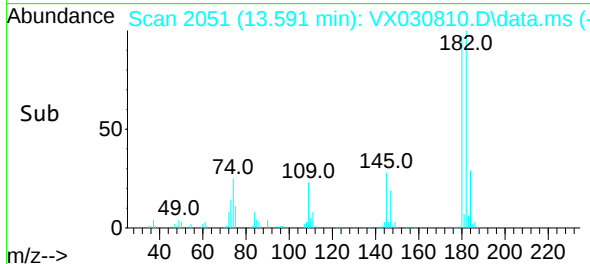
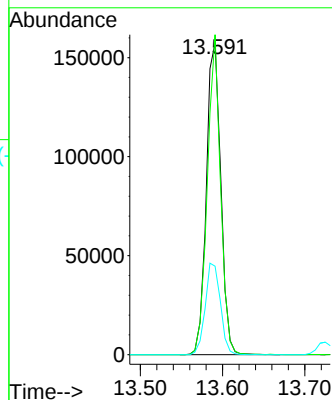
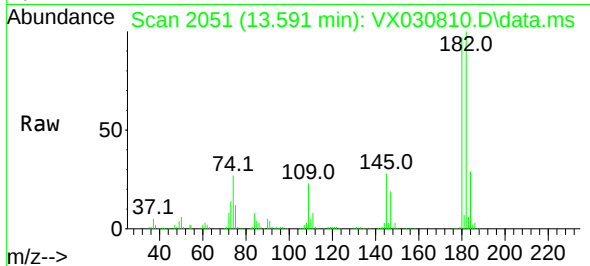




#93
1,2,4-Trichlorobenzene
Concen: 48.437 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

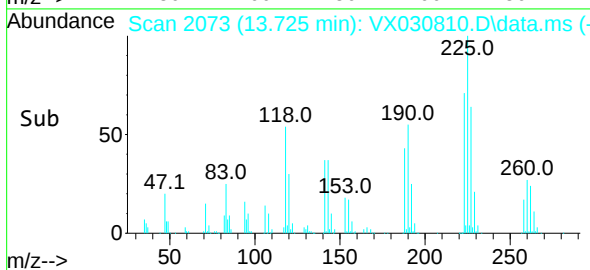
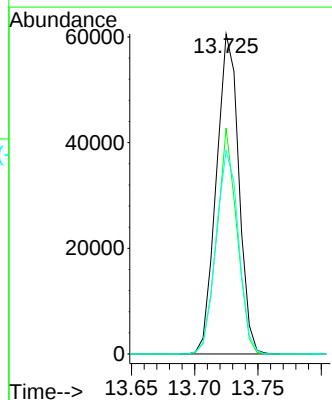
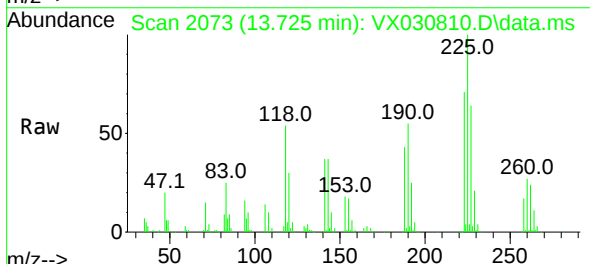
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

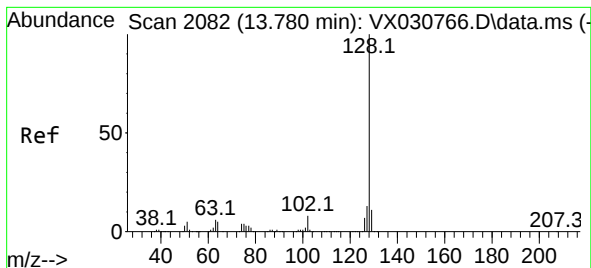
Tgt Ion:180 Resp: 191907
Ion Ratio Lower Upper
180 100
182 93.8 48.2 144.6
145 30.7 15.9 47.6



#94
Hexachlorobutadiene
Concen: 45.185 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX030810.D
Acq: 26 Aug 2022 07:18

Tgt Ion:225 Resp: 74563
Ion Ratio Lower Upper
225 100
223 63.5 30.6 91.6
227 63.8 31.9 95.9





#95

Naphthalene

Concen: 50.212 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

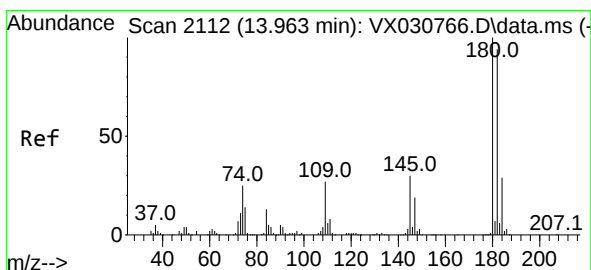
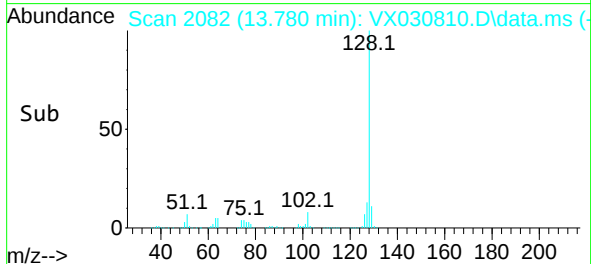
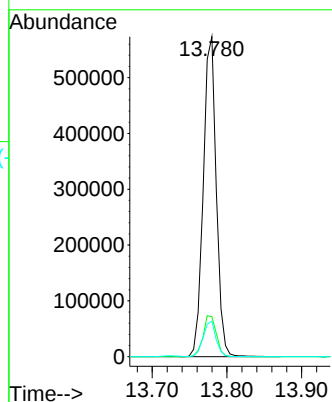
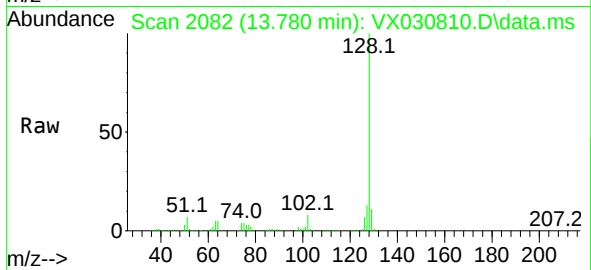
Tgt Ion:128 Resp: 692559

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.2

129 11.0 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 48.399 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX030810.D

Acq: 26 Aug 2022 07:18

Tgt Ion:180 Resp: 202746

Ion Ratio Lower Upper

180 100

182 93.6 47.0 141.0

145 33.4 17.0 50.9

