

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083022\
 Data File : VX030932.D
 Acq On : 30 Aug 2022 11:27
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 06 01:03:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X083022W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 30 14:24:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	204957	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	351590	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	317166	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170296	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	144921	49.298	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.600%
35) Dibromofluoromethane	5.391	113	127898	49.348	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.700%
50) Toluene-d8	8.653	98	471328	49.106	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.220%
62) 4-Bromofluorobenzene	11.085	95	174588	51.080	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.160%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	110090	50.772	ug/l	100
3) Chloromethane	1.288	50	102383	46.850	ug/l	99
4) Vinyl Chloride	1.374	62	124810	48.343	ug/l	98
5) Bromomethane	1.605	94	43782	55.290	ug/l	96
6) Chloroethane	1.685	64	72205	46.514	ug/l	99
7) Trichlorofluoromethane	1.886	101	187958	47.867	ug/l	93
8) Diethyl Ether	2.136	74	72221	47.658	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.325	101	120858	47.862	ug/l	97
10) Methyl Iodide	2.453	142	118329	50.426	ug/l	96
11) Tert butyl alcohol	2.989	59	145500	208.911	ug/l	97
12) 1,1-Dichloroethene	2.319	96	120820	48.506	ug/l	96
13) Acrolein	2.239	56	95542	269.640	ug/l	100
14) Allyl chloride	2.666	41	204081	50.501	ug/l	97
15) Acrylonitrile	3.069	53	371433	241.514	ug/l	97
16) Acetone	2.386	43	304830	229.754	ug/l	98
17) Carbon Disulfide	2.514	76	313601	47.703	ug/l	99
18) Methyl Acetate	2.709	43	183288	47.092	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	401932	49.542	ug/l	95
20) Methylene Chloride	2.788	84	137545	45.597	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	129657	48.006	ug/l	98
22) Diisopropyl ether	3.770	45	403383	48.443	ug/l #	85
23) Vinyl Acetate	3.727	43	1687843	252.658	ug/l	97
24) 1,1-Dichloroethane	3.611	63	239568	49.127	ug/l	98
25) 2-Butanone	4.568	43	511114	237.969	ug/l	96
26) 2,2-Dichloropropane	4.477	77	177615	48.334	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	147824	47.496	ug/l	97
28) Bromochloromethane	4.904	49	73604	46.662	ug/l	92
29) Tetrahydrofuran	5.013	42	333791	240.232	ug/l	96
30) Chloroform	5.099	83	245070	48.445	ug/l	99
31) Cyclohexane	5.477	56	210769	48.443	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	210472	49.080	ug/l	97
36) 1,1-Dichloropropene	5.696	75	180867	46.953	ug/l	97
37) Ethyl Acetate	4.721	43	196892	48.618	ug/l	98
38) Carbon Tetrachloride	5.684	117	178951	48.797	ug/l	98
39) Methylcyclohexane	7.385	83	226391	48.048	ug/l	99
40) Benzene	6.044	78	535807	48.261	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	108331	49.250	ug/l	98
42) 1,2-Dichloroethane	6.092	62	181939	49.332	ug/l	98
43) Isopropyl Acetate	6.348	43	298626	47.520	ug/l	97
44) Trichloroethene	7.129	130	150196	45.921	ug/l	92
45) 1,2-Dichloropropane	7.440	63	143903	48.558	ug/l	98
46) Dibromomethane	7.586	93	97603	48.228	ug/l	97
47) Bromodichloromethane	7.824	83	188332	48.406	ug/l	97
48) Methyl methacrylate	7.696	41	154363	49.074	ug/l	95
49) 1,4-Dioxane	7.677	88	76013	919.518	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	989199	238.493	ug/l	96
52) Toluene	8.720	92	334793	49.352	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	205930	52.456	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	222144	49.462	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	138840	47.183	ug/l	97
56) Ethyl methacrylate	9.122	69	220311	51.121	ug/l	93
57) 1,3-Dichloropropane	9.311	76	238982	49.243	ug/l	99
59) 2-Hexanone	9.433	43	758774	246.012	ug/l	96
60) Dibromochloromethane	9.525	129	147335	50.380	ug/l	99
61) 1,2-Dibromoethane	9.610	107	146919	48.360	ug/l	100
64) Tetrachloroethene	9.275	164	146243	48.749	ug/l	98
65) Chlorobenzene	10.079	112	358153	47.756	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	133753	50.336	ug/l	99
67) Ethyl Benzene	10.195	91	666630	50.112	ug/l	97
68) m/p-Xylenes	10.305	106	511743	101.561	ug/l	98
69) o-Xylene	10.646	106	248175	50.324	ug/l	96
70) Styrene	10.659	104	434502	52.192	ug/l	99
71) Bromoform	10.805	173	108086	51.838	ug/l #	99
73) Isopropylbenzene	10.963	105	671513	49.842	ug/l	98
74) N-amyl acetate	10.848	43	252478	48.472	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	204884	44.388	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	249104	59.417	ug/l	86
77) Bromobenzene	11.201	156	153463	47.005	ug/l	98
78) n-propylbenzene	11.305	91	758575	48.043	ug/l	98
79) 2-Chlorotoluene	11.366	91	452669	46.158	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	567342	49.976	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	67122	47.600	ug/l	97
82) 4-Chlorotoluene	11.457	91	514337	46.914	ug/l	99
83) tert-Butylbenzene	11.719	119	545993	48.993	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	561309	48.297	ug/l	98
85) sec-Butylbenzene	11.896	105	736644	50.928	ug/l	100
86) p-Isopropyltoluene	12.012	119	620043	51.672	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	307114	47.709	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	308768	46.782	ug/l	99
89) n-Butylbenzene	12.335	91	568676	50.634	ug/l	100
90) Hexachloroethane	12.542	117	104784	49.735	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	305584	46.799	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	56341	48.933	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	199952	47.903	ug/l	100
94) Hexachlorobutadiene	13.725	225	82327	46.445	ug/l	98
95) Naphthalene	13.774	128	747246	50.056	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	209721	49.763	ug/l	99

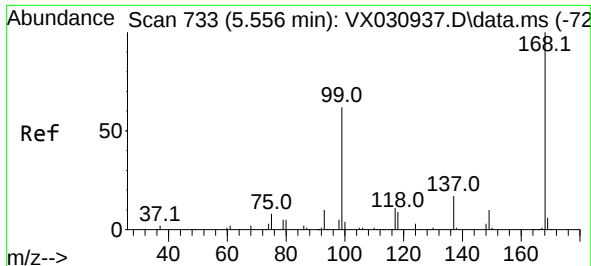
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

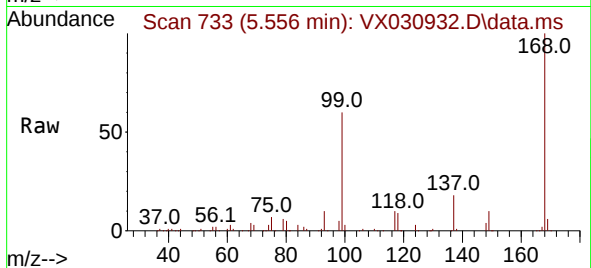


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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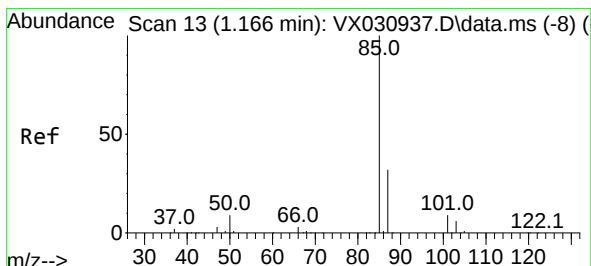
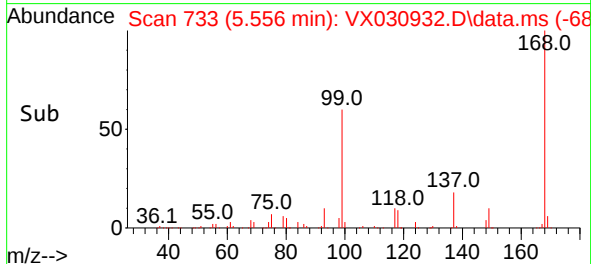
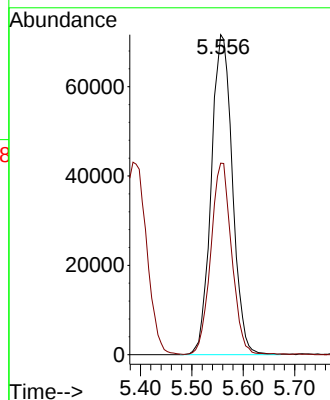
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MSVOA_X

ClientSampleId :

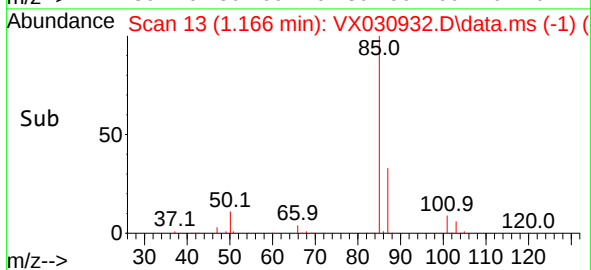
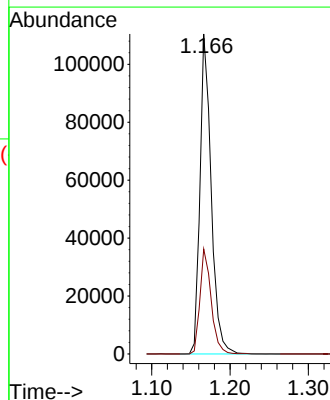
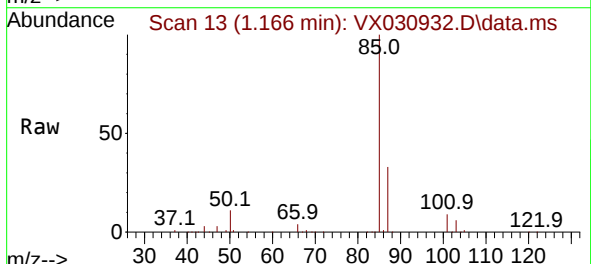


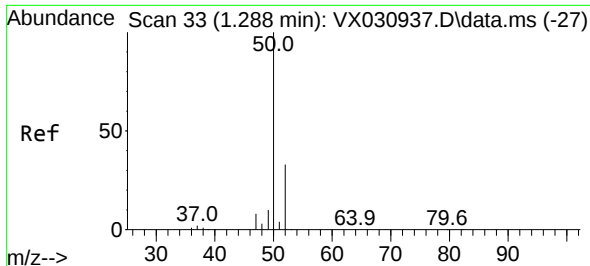
Tgt Ion:168 Resp: 204957
Ion Ratio Lower Upper
168 100
99 59.6 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 50.772 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 85 Resp: 110090
Ion Ratio Lower Upper
85 100
87 32.8 16.5 49.5

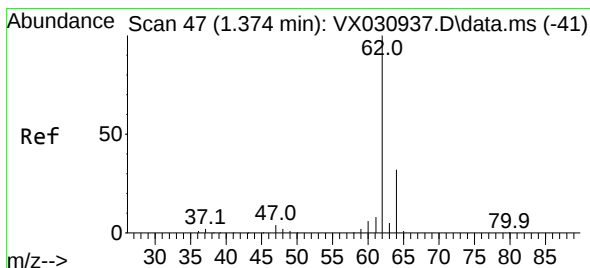
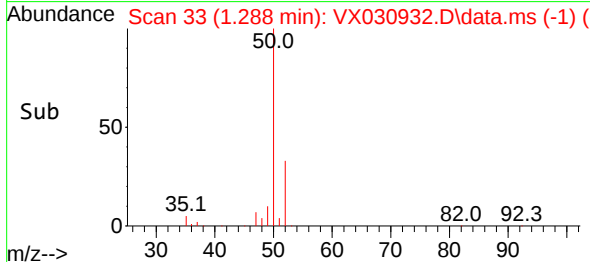
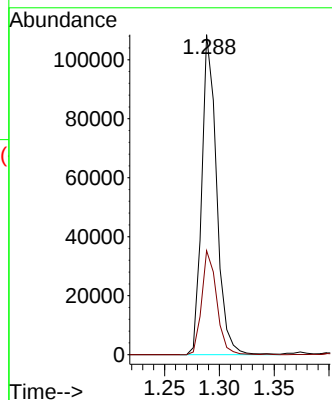
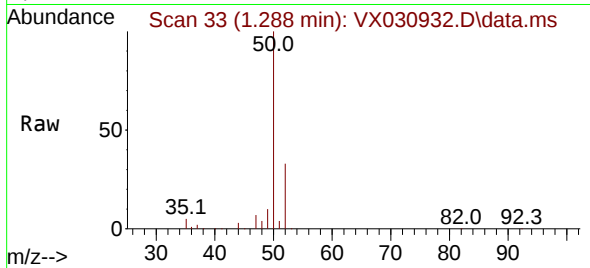




#3
Chloromethane
Concen: 46.850 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

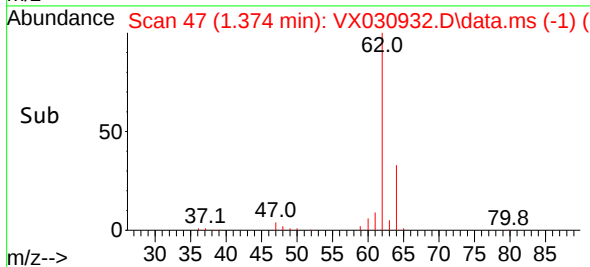
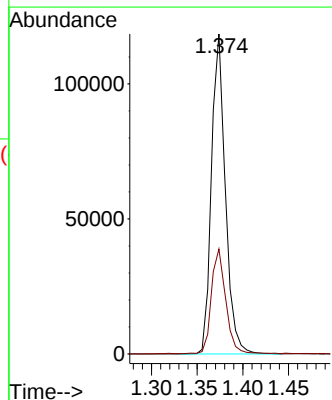
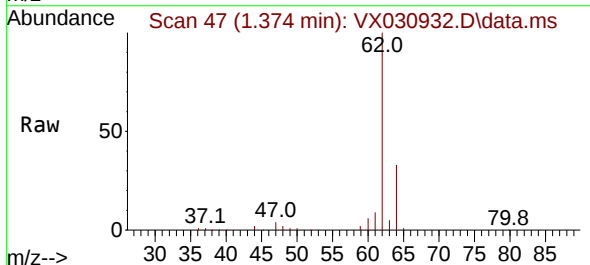
Instrument :
MSVOA_X
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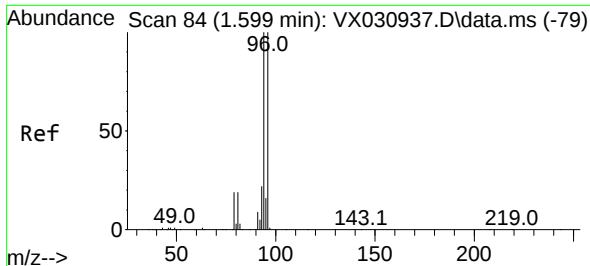
Tgt Ion: 50 Resp: 102383
Ion Ratio Lower Upper
50 100
52 32.5 26.3 39.5



#4
Vinyl Chloride
Concen: 48.343 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 62 Resp: 124810
Ion Ratio Lower Upper
62 100
64 32.7 25.2 37.8

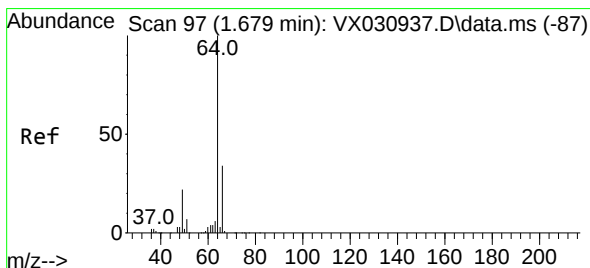
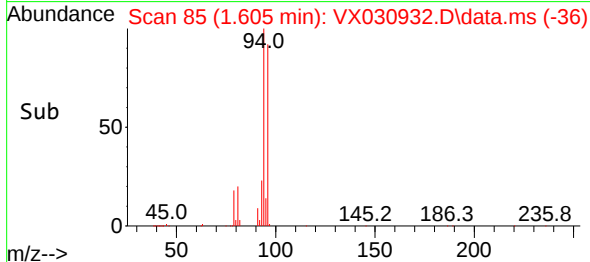
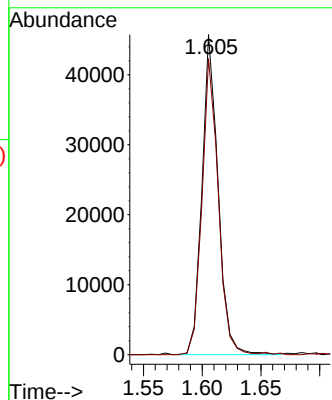
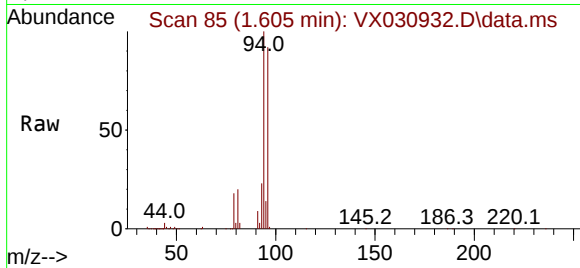




#5
Bromomethane
Concen: 55.290 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

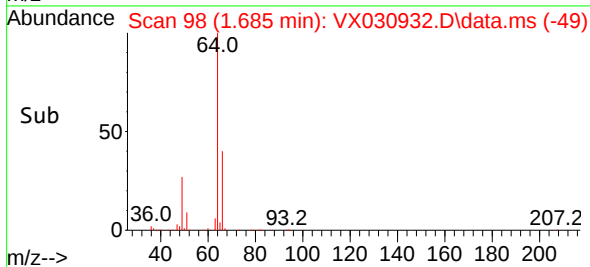
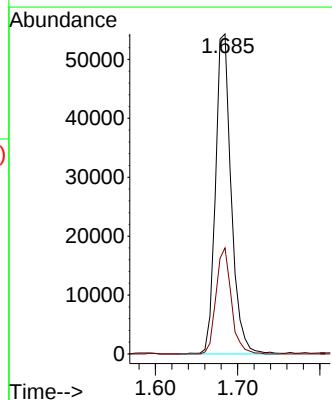
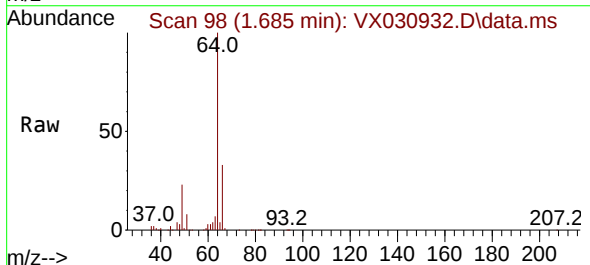
Instrument :
MSVOA_X
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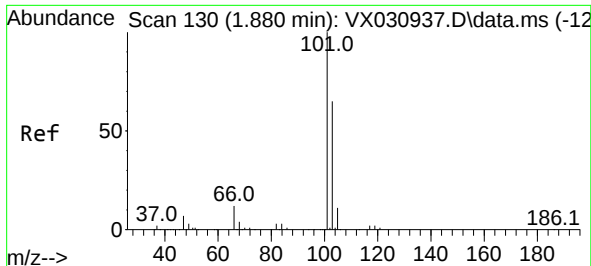
Tgt Ion: 94 Resp: 43782
Ion Ratio Lower Upper
94 100
96 92.3 76.9 115.3



#6
Chloroethane
Concen: 46.514 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 64 Resp: 72205
Ion Ratio Lower Upper
64 100
66 33.1 27.2 40.8

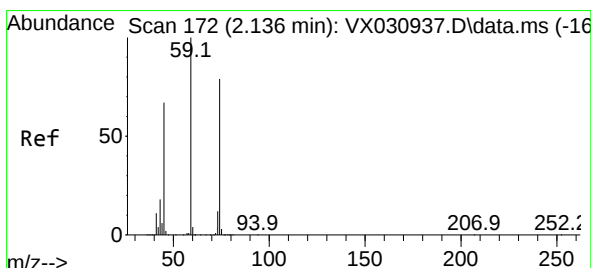
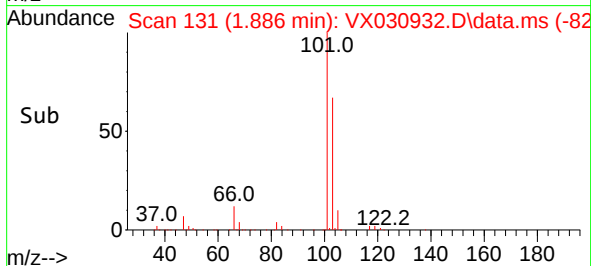
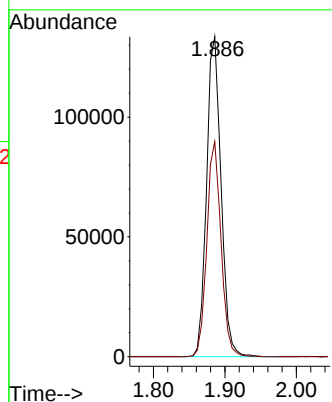
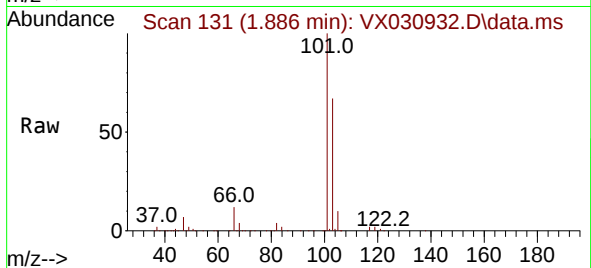




#7
 Trichlorofluoromethane
 Concen: 47.867 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX030932.D
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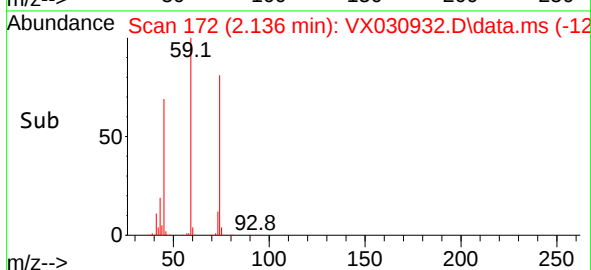
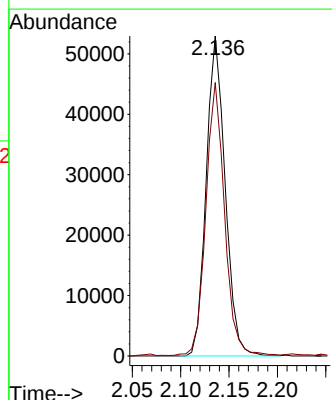
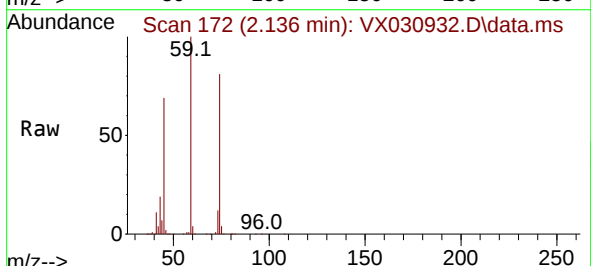
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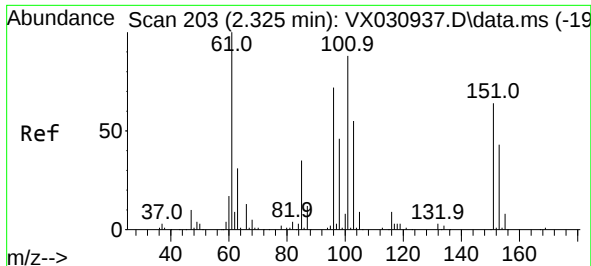
Tgt Ion:101 Resp: 187958
 Ion Ratio Lower Upper
 101 100
 103 67.2 49.7 74.5



#8
 Diethyl Ether
 Concen: 47.658 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

Tgt Ion: 74 Resp: 72221
 Ion Ratio Lower Upper
 74 100
 45 84.2 51.5 154.7

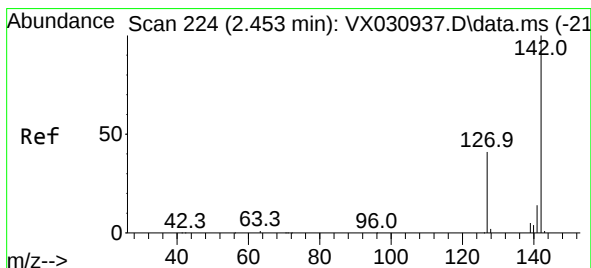
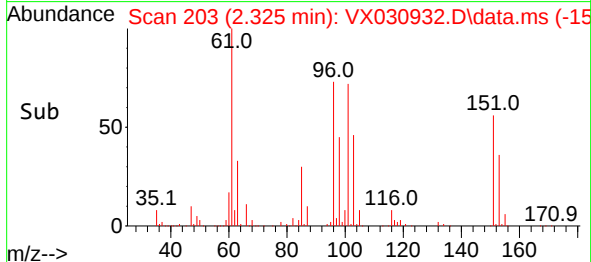
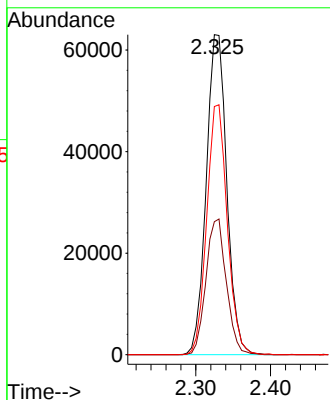
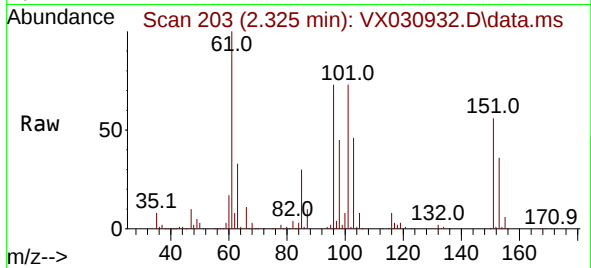




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.862 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX030932.D
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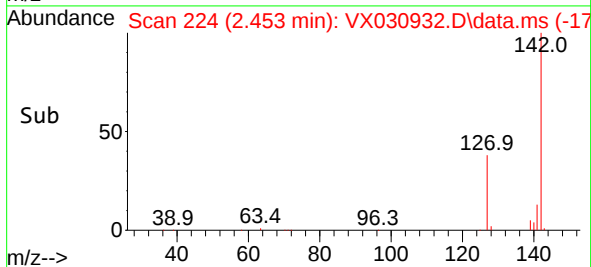
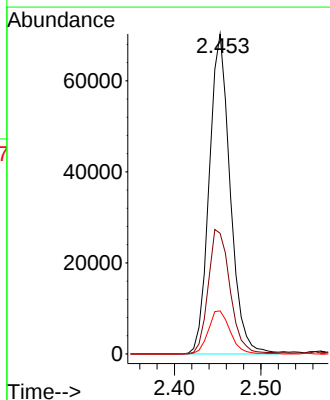
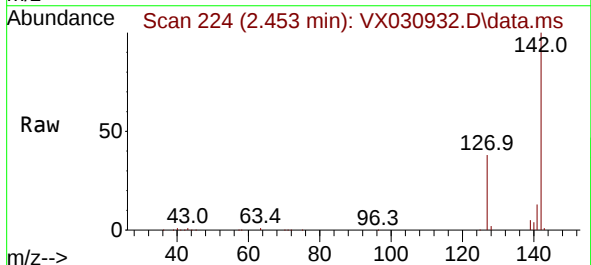
Instrument :
MSVOA_X
ClientSampleId :

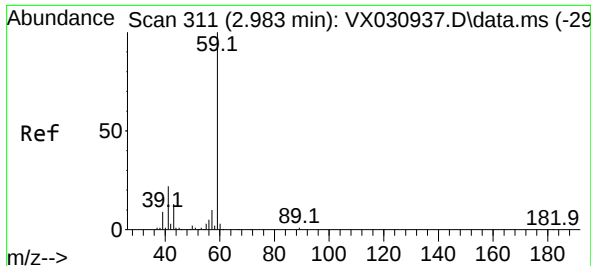
Tgt Ion:101 Resp: 120858
Ion Ratio Lower Upper
101 100
85 42.1 34.0 51.0
151 78.0 59.4 89.0



#10
Methyl Iodide
Concen: 50.426 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

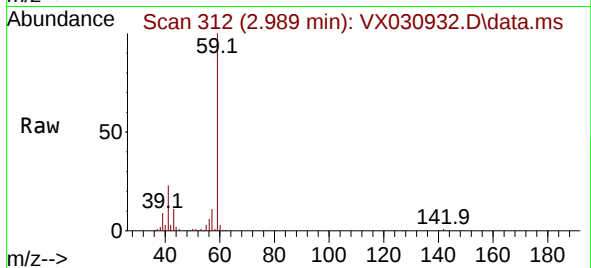
Tgt Ion:142 Resp: 118329
Ion Ratio Lower Upper
142 100
127 40.8 30.2 45.2
141 14.1 11.3 16.9



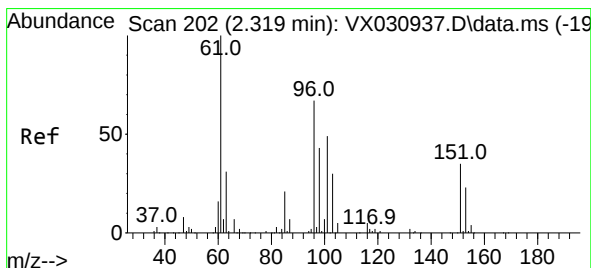
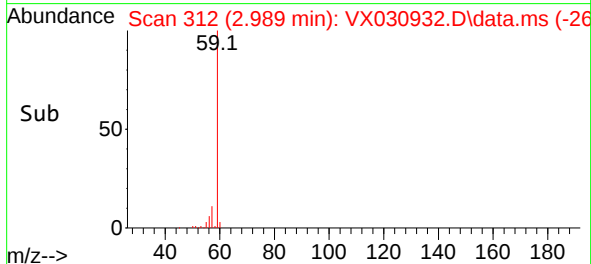
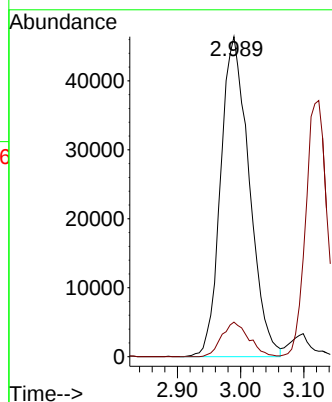


#11
Tert butyl alcohol
Concen: 208.911 ug/l
RT: 2.989 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Instrument :
MSVOA_X
ClientSampleId :

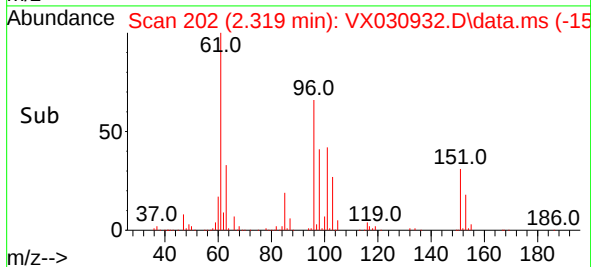
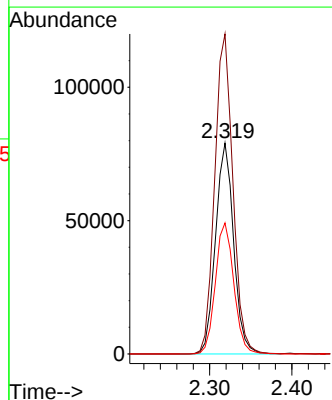
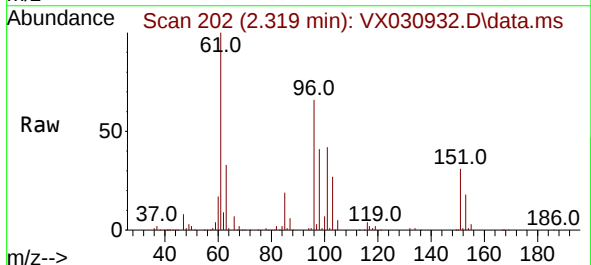


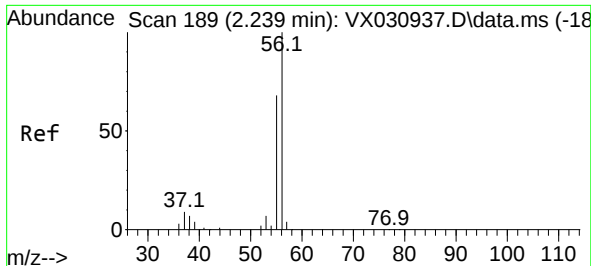
Tgt Ion: 59 Resp: 145500
Ion Ratio Lower Upper
59 100
57 10.3 7.4 11.2



#12
1,1-Dichloroethene
Concen: 48.506 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 96 Resp: 120820
Ion Ratio Lower Upper
96 100
61 151.7 117.4 176.0
98 62.1 52.2 78.4

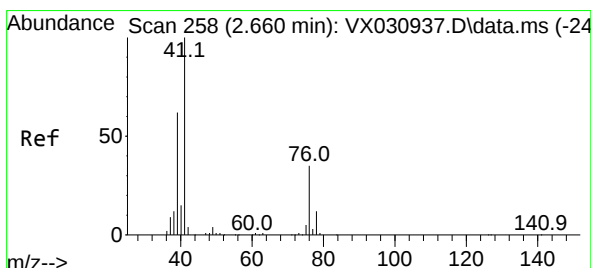
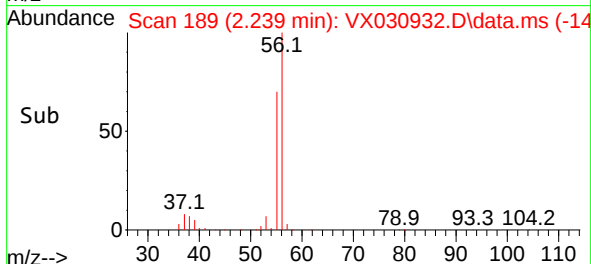
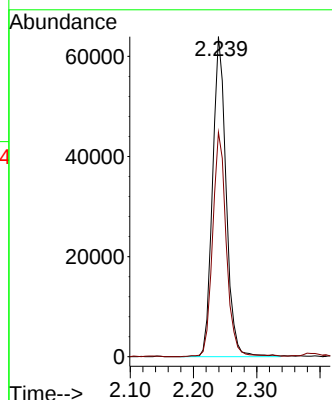
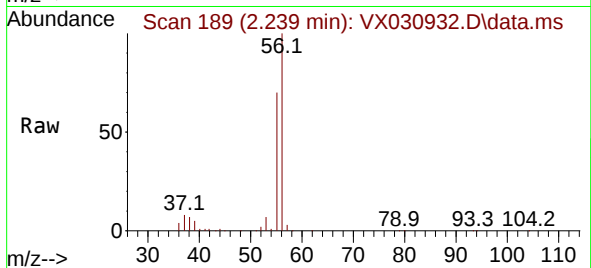




#13
Acrolein
Concen: 269.640 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

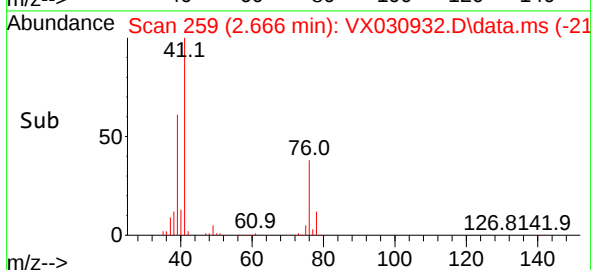
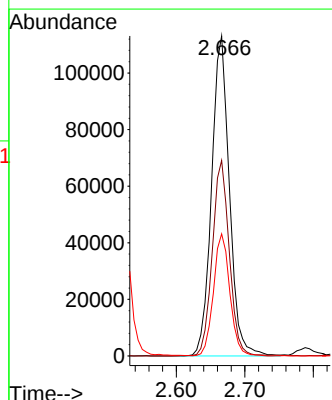
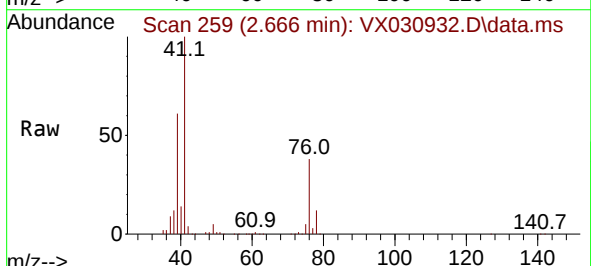
Instrument :
MSVOA_X
ClientSampleId :

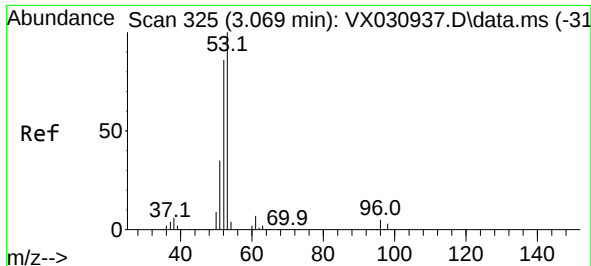
Tgt Ion: 56 Resp: 95542
Ion Ratio Lower Upper
56 100
55 70.4 56.6 84.8



#14
Allyl chloride
Concen: 50.501 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 41 Resp: 204081
Ion Ratio Lower Upper
41 100
39 58.4 48.9 73.3
76 35.1 26.9 40.3

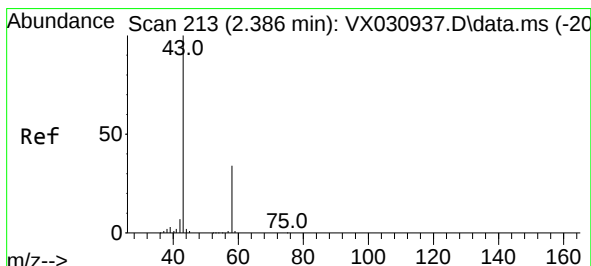
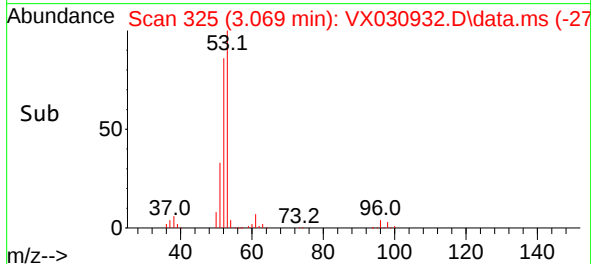
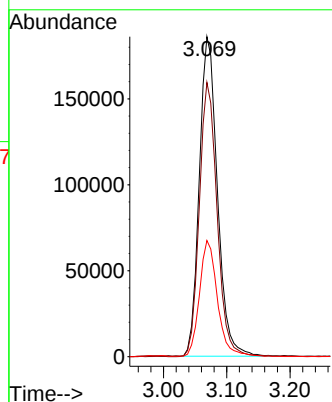
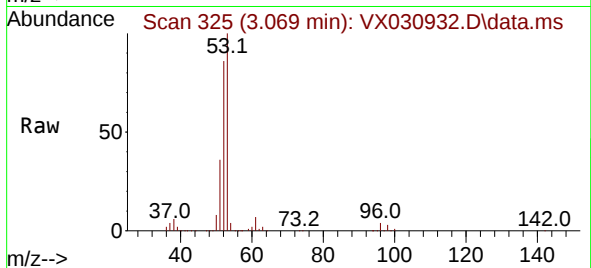




#15
Acrylonitrile
Concen: 241.514 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

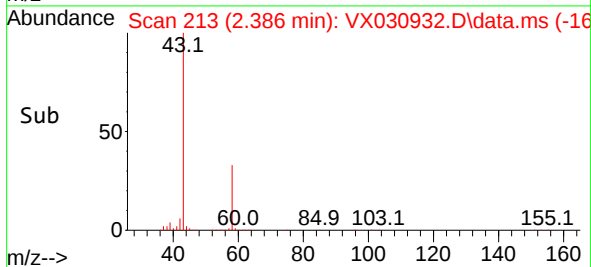
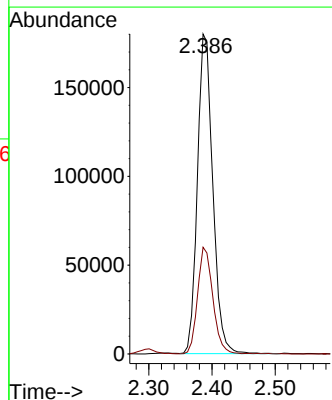
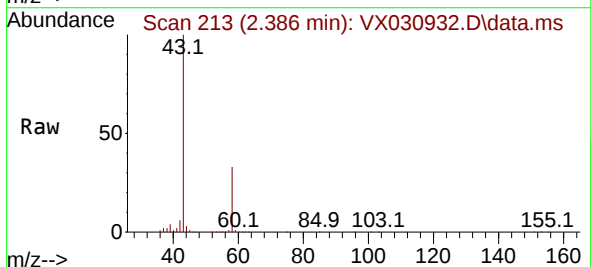
Instrument :
MSVOA_X
ClientSampleId :

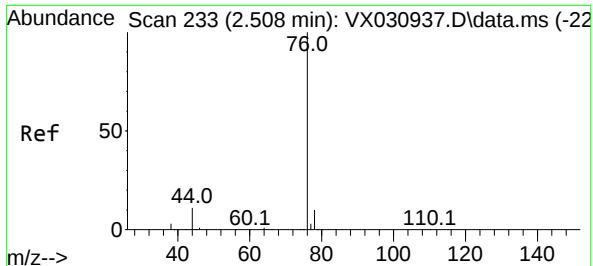
Tgt Ion: 53 Resp: 371433
Ion Ratio Lower Upper
53 100
52 84.4 65.4 98.0
51 36.1 27.7 41.5



#16
Acetone
Concen: 229.754 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 43 Resp: 304830
Ion Ratio Lower Upper
43 100
58 33.3 27.7 41.5

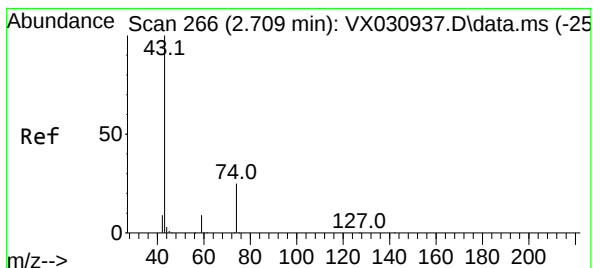
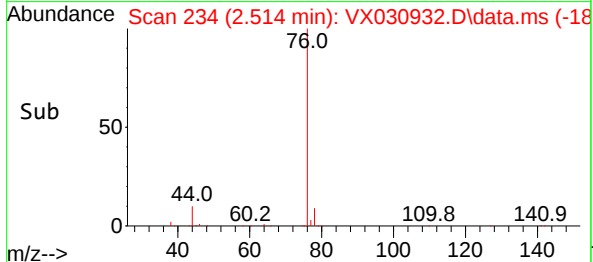
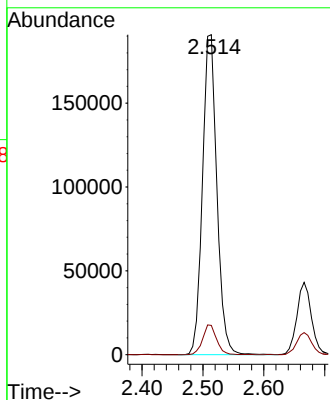
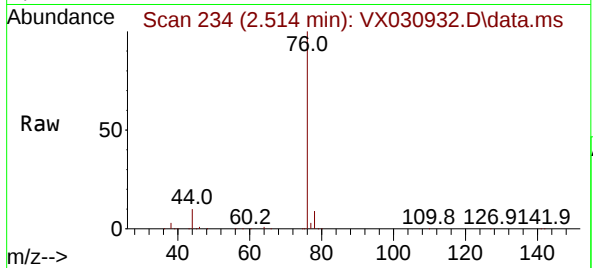




#17
Carbon Disulfide
Concen: 47.703 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

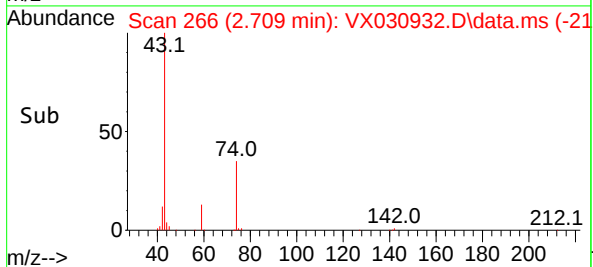
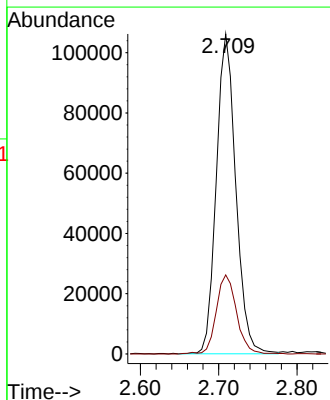
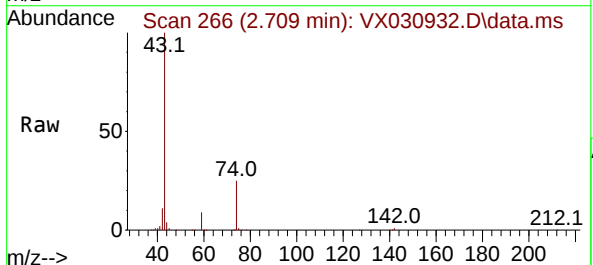
Instrument :
MSVOA_X
ClientSampleId :

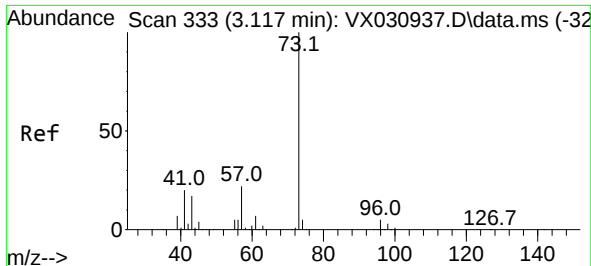
Tgt Ion: 76 Resp: 313601
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#18
Methyl Acetate
Concen: 47.092 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 43 Resp: 183288
Ion Ratio Lower Upper
43 100
74 25.8 19.4 29.2

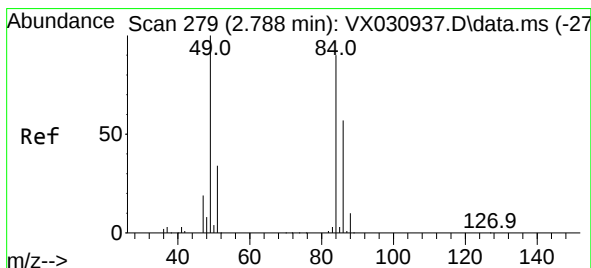
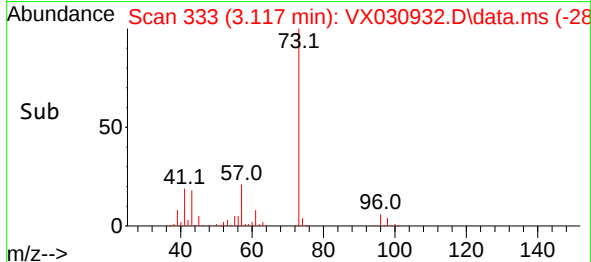
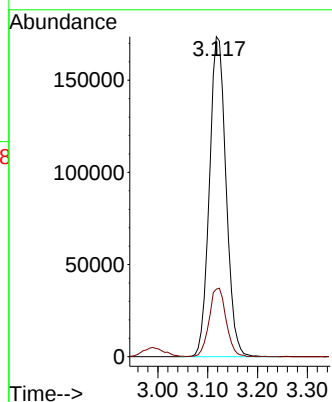
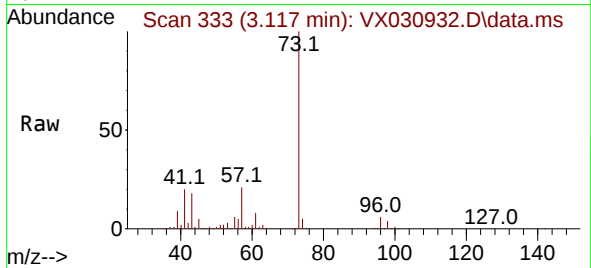




#19
Methyl tert-butyl Ether
Concen: 49.542 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

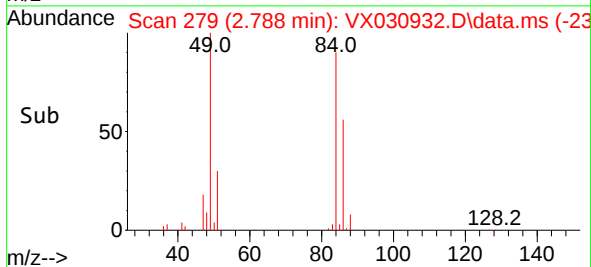
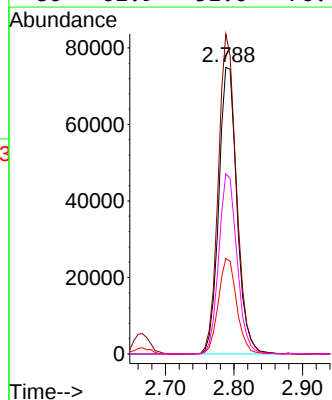
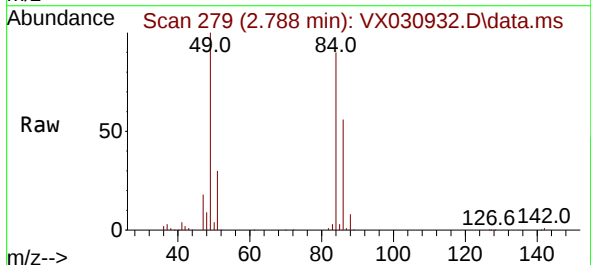
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 401932
Ion Ratio Lower Upper
73 100
57 21.1 19.0 28.6



#20
Methylene Chloride
Concen: 45.597 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 84 Resp: 137545
Ion Ratio Lower Upper
84 100
49 111.6 93.8 140.6
51 33.3 29.4 44.0
86 62.9 51.0 76.4

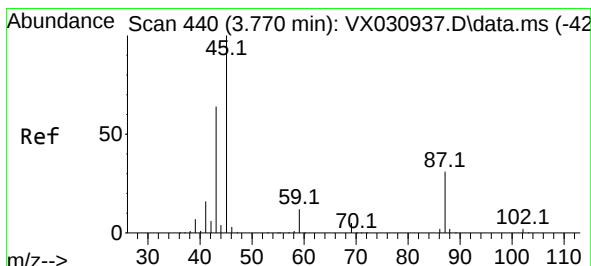
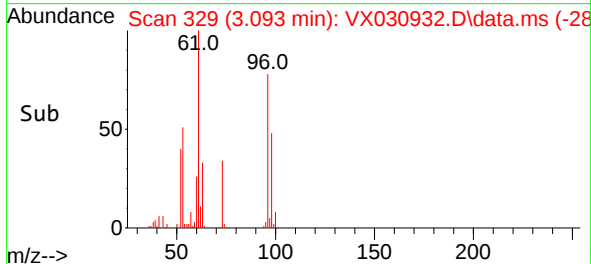
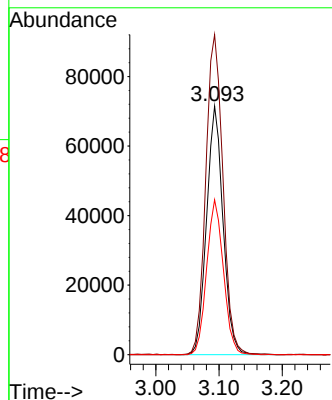
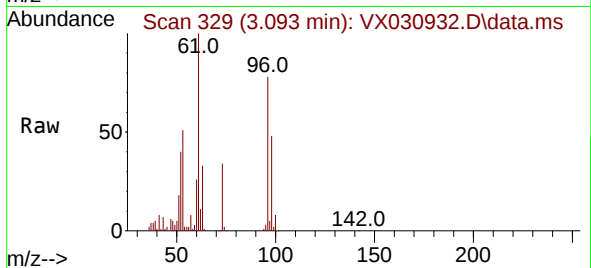




#21
trans-1,2-Dichloroethene
Concen: 48.006 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

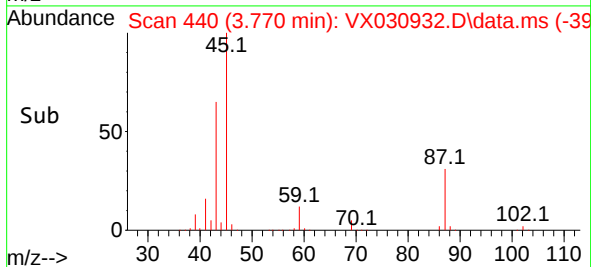
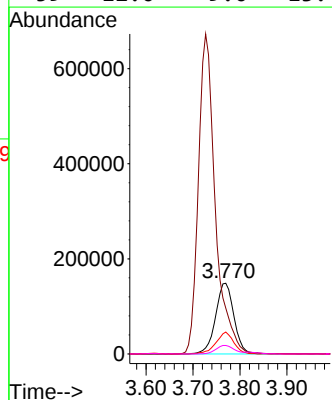
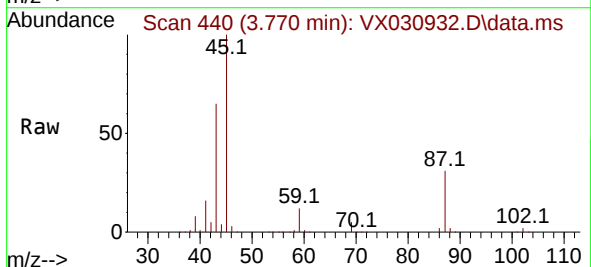
Instrument :
MSVOA_X
ClientSampleId :

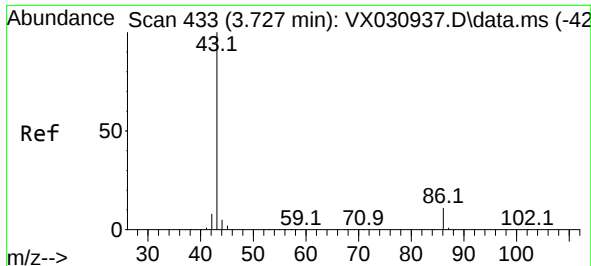
Tgt Ion: 96 Resp: 129657
Ion Ratio Lower Upper
96 100
61 128.7 105.6 158.4
98 62.3 50.1 75.1



#22
Diisopropyl ether
Concen: 48.443 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 45 Resp: 403383
Ion Ratio Lower Upper
45 100
43 64.5 65.4 98.0#
87 31.0 22.3 33.5
59 12.0 9.0 13.4

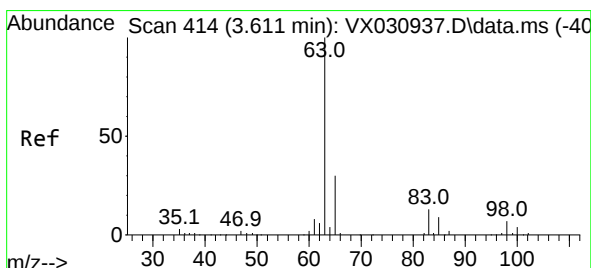
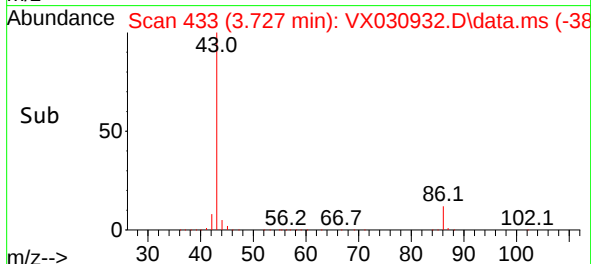
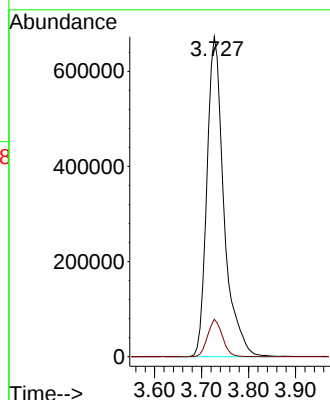
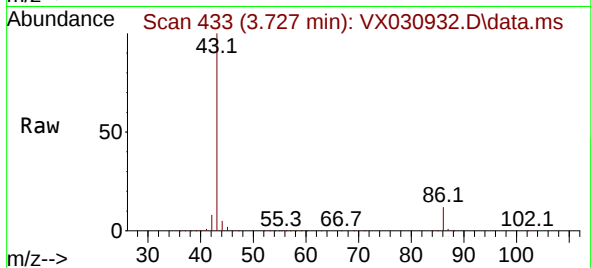




#23
 Vinyl Acetate
 Concen: 252.658 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

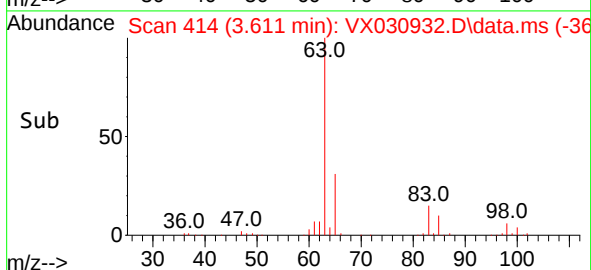
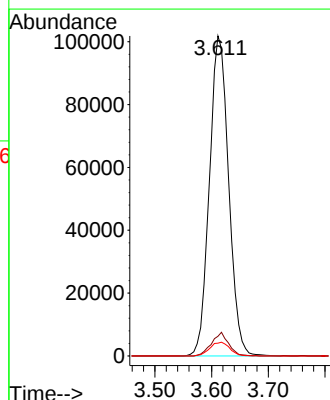
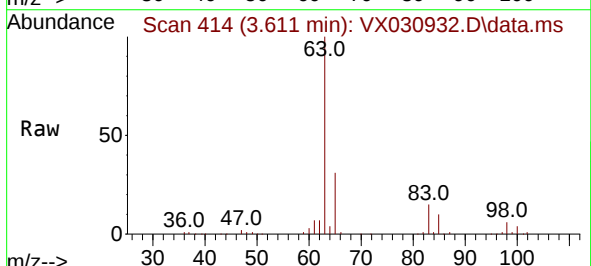
Instrument :
 MSVOA_X
 ClientSampleId :

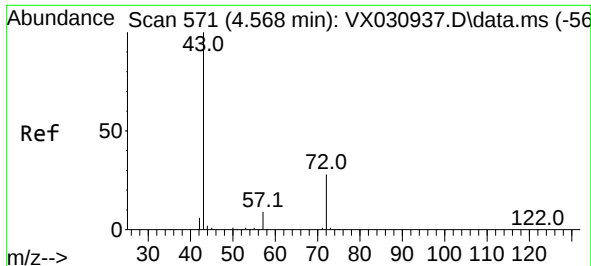
Tgt Ion: 43 Resp: 1687843
 Ion Ratio Lower Upper
 43 100
 86 11.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 49.127 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

Tgt Ion: 63 Resp: 239568
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.5
 100 4.0 2.3 6.9





#25

2-Butanone

Concen: 237.969 ug/l

RT: 4.568 min Scan# 511

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

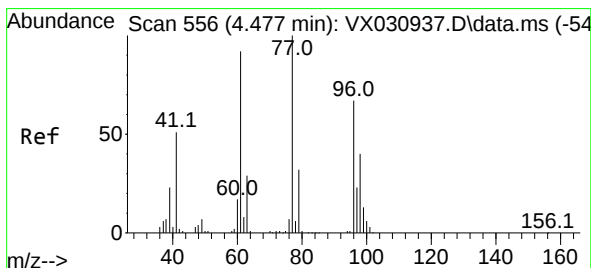
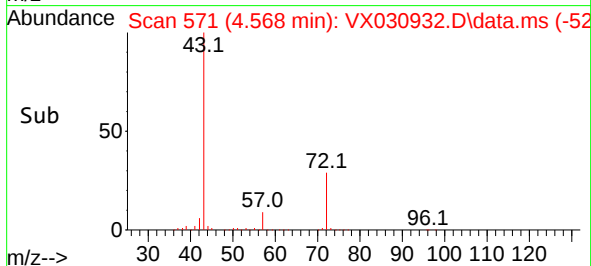
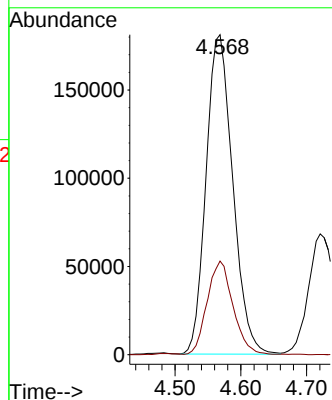
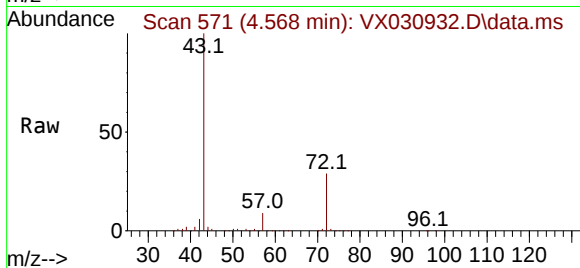
ClientSampleId :

Tgt Ion: 43 Resp: 511114

Ion Ratio Lower Upper

43 100

72 29.1 21.7 32.5



#26

2,2-Dichloropropane

Concen: 48.334 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX030932.D

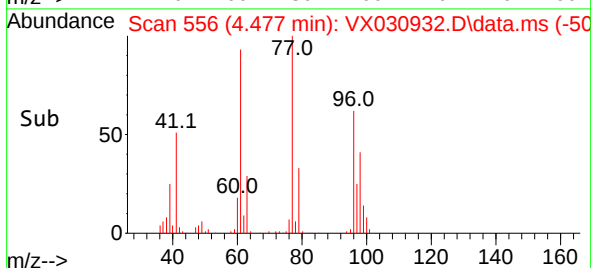
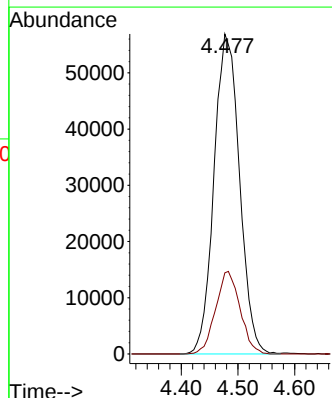
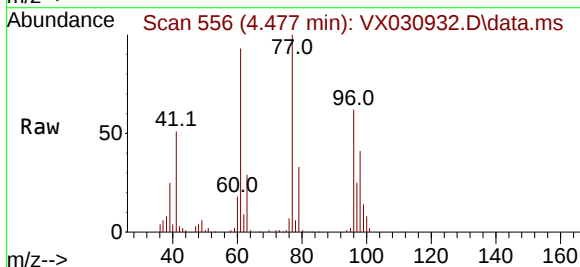
Acq: 30 Aug 2022 11:27

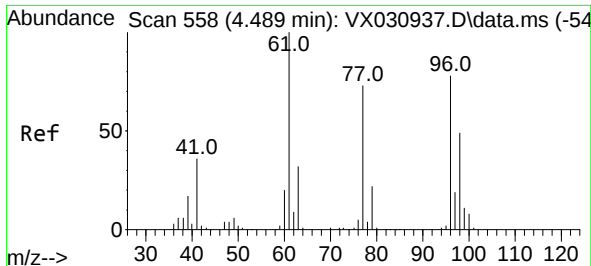
Tgt Ion: 77 Resp: 177615

Ion Ratio Lower Upper

77 100

97 24.7 13.0 39.0

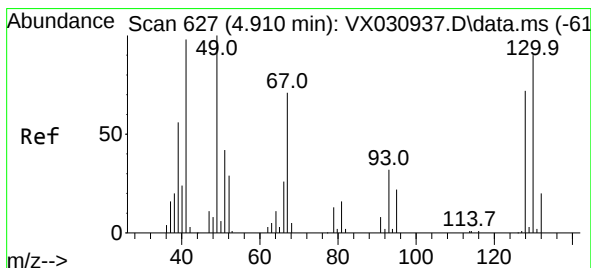
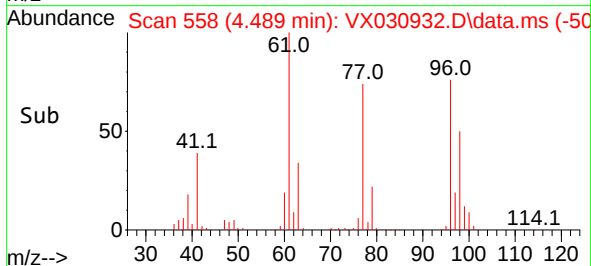
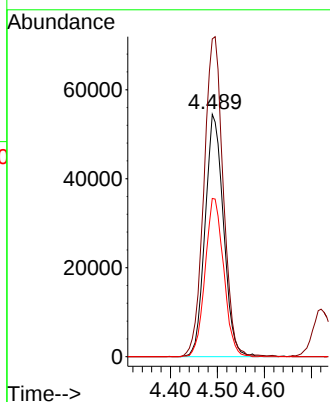
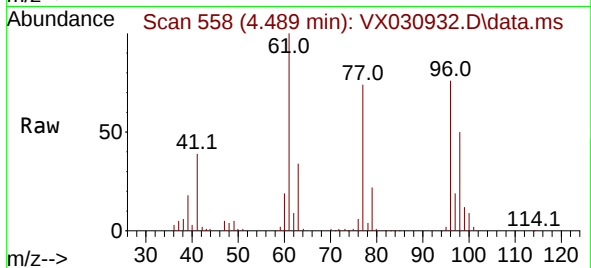




#27
cis-1,2-Dichloroethene
Concen: 47.496 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

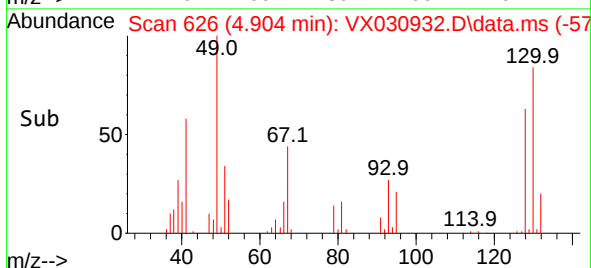
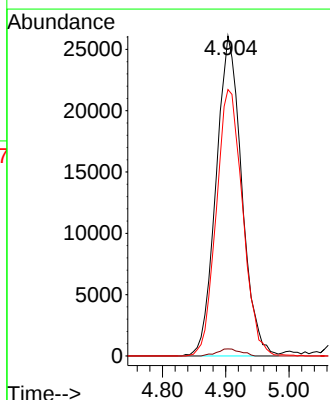
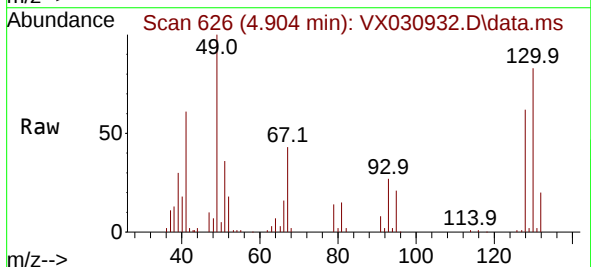
Instrument :
MSVOA_X
ClientSampleId :

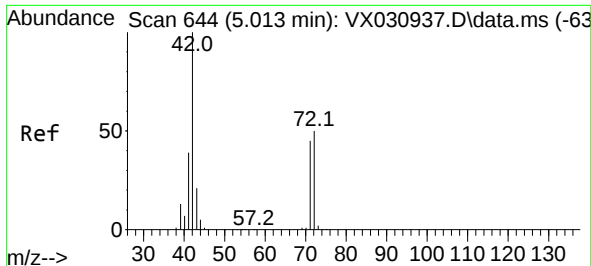
Tgt Ion: 96 Resp: 147824
Ion Ratio Lower Upper
96 100
61 138.1 0.0 270.0
98 65.8 0.0 127.8



#28
Bromochloromethane
Concen: 46.662 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 49 Resp: 73604
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 85.6 62.8 94.2





#29

Tetrahydrofuran

Concen: 240.232 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

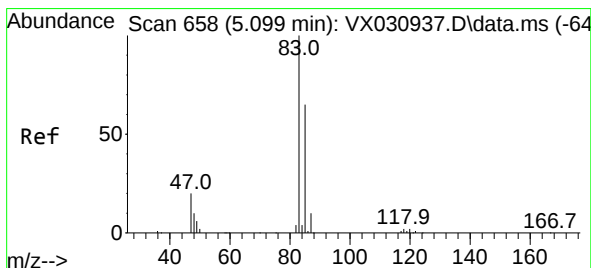
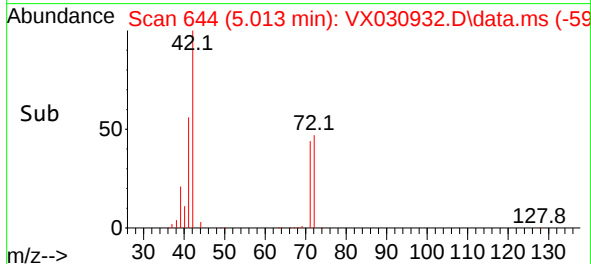
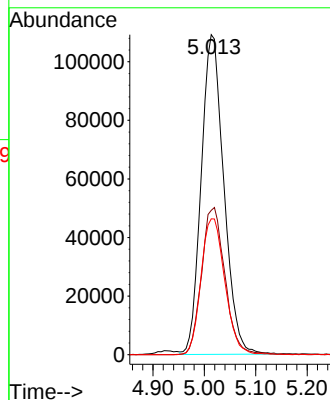
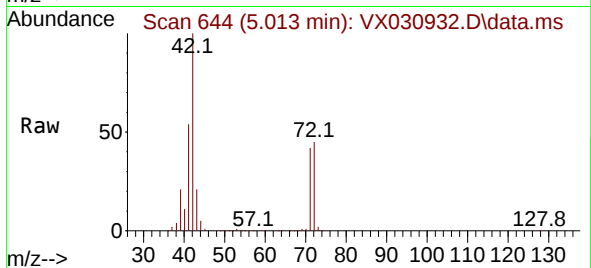
Tgt Ion: 42 Resp: 333791

Ion Ratio Lower Upper

42 100

72 47.8 36.5 54.7

71 45.0 33.9 50.9



#30

Chloroform

Concen: 48.445 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030932.D

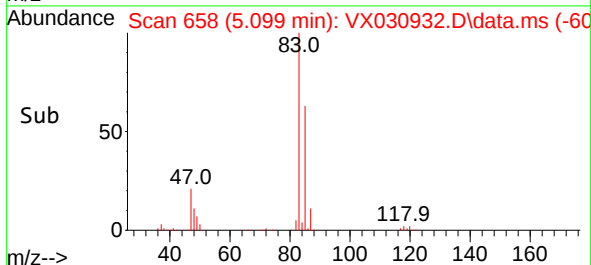
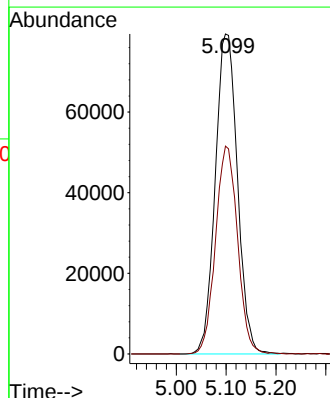
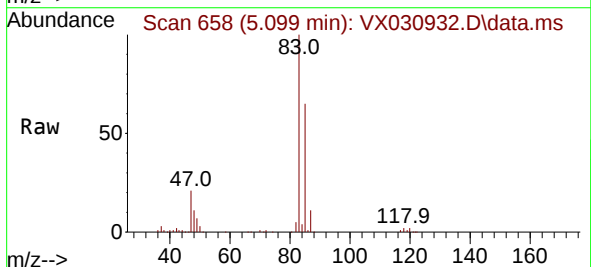
Acq: 30 Aug 2022 11:27

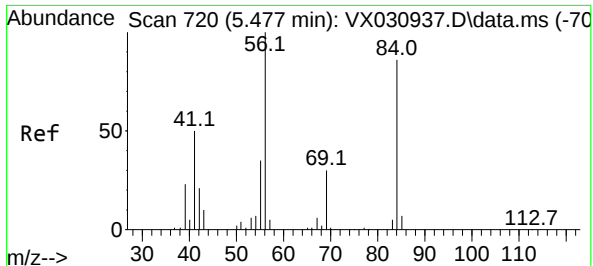
Tgt Ion: 83 Resp: 245070

Ion Ratio Lower Upper

83 100

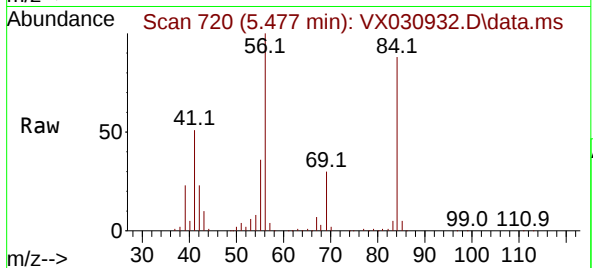
85 65.0 51.5 77.3



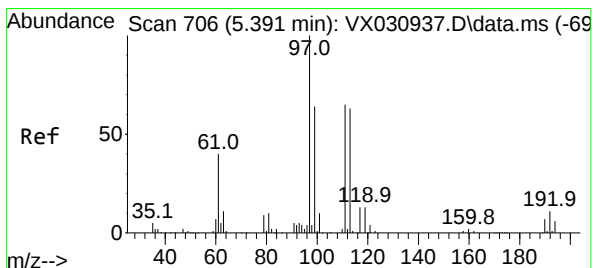
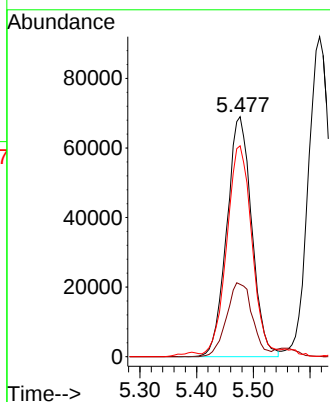
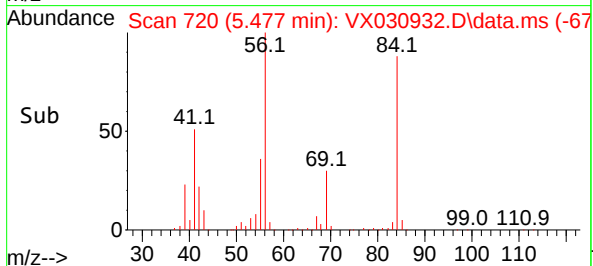


#31
Cyclohexane
Concen: 48.443 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

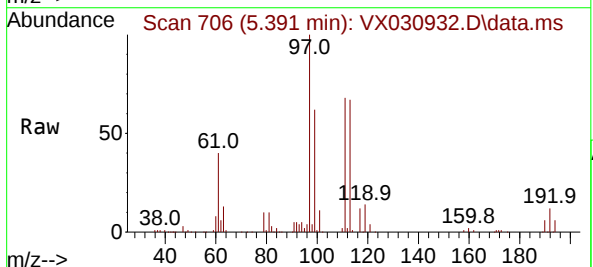
Instrument :
MSVOA_X
ClientSampleId :



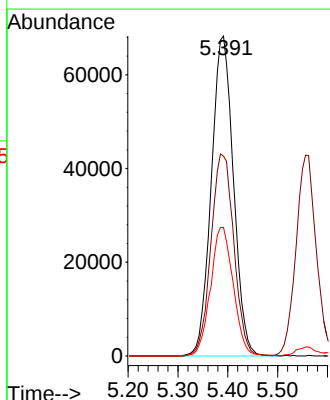
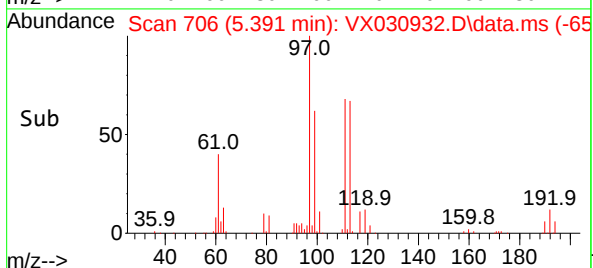
Tgt Ion: 56 Resp: 210769
Ion Ratio Lower Upper
56 100
69 30.1 25.4 38.0
84 86.8 68.9 103.3

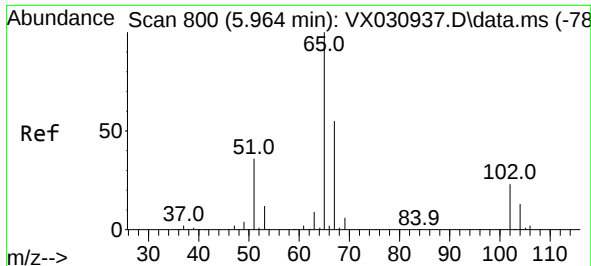


#32
1,1,1-Trichloroethane
Concen: 49.080 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27



Tgt Ion: 97 Resp: 210472
Ion Ratio Lower Upper
97 100
99 65.4 51.4 77.0
61 41.2 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 49.298 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

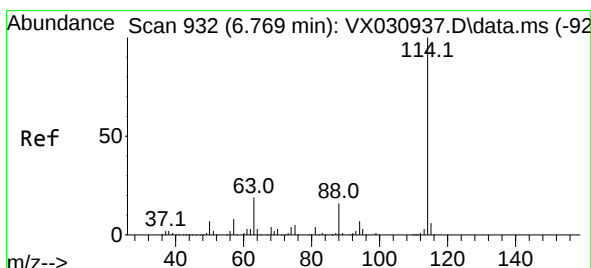
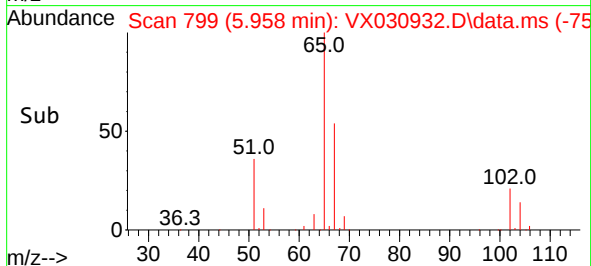
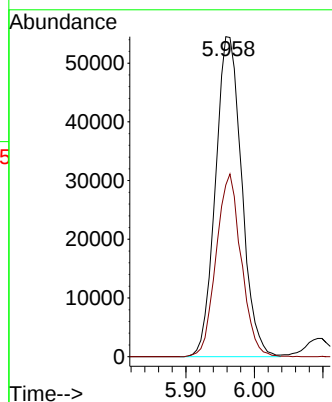
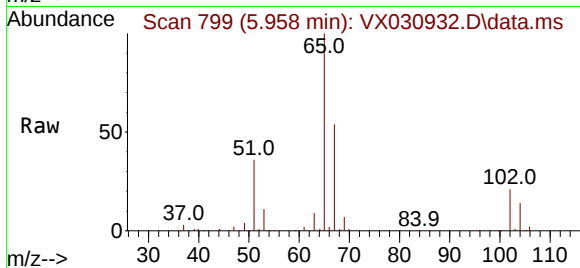
ClientSampleId :

Tgt Ion: 65 Resp: 144921

Ion Ratio Lower Upper

65 100

67 54.6 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

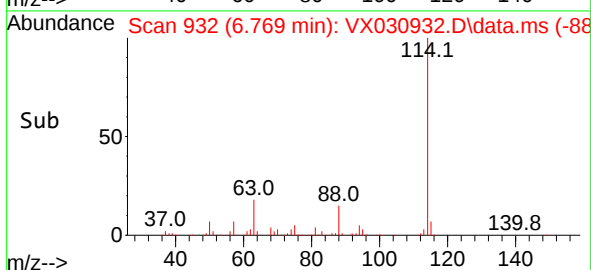
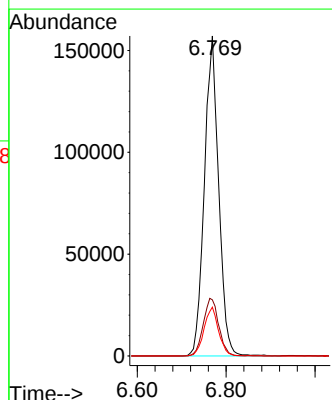
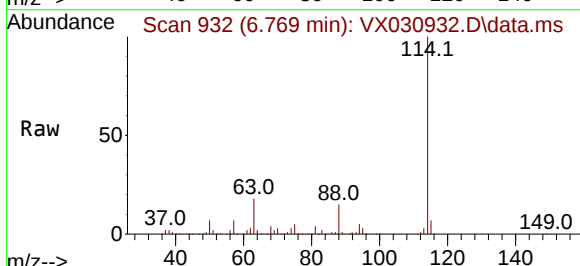
Tgt Ion: 114 Resp: 351590

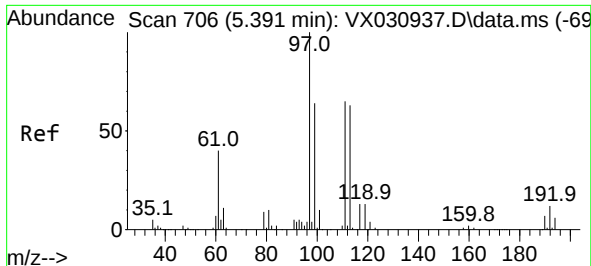
Ion Ratio Lower Upper

114 100

63 17.6 0.0 38.4

88 15.2 0.0 31.8





#35

Dibromofluoromethane

Concen: 49.348 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

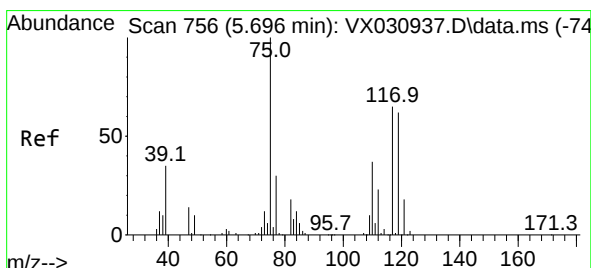
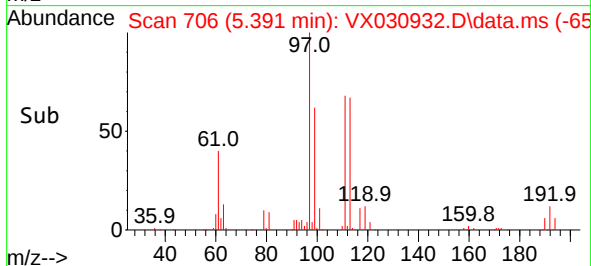
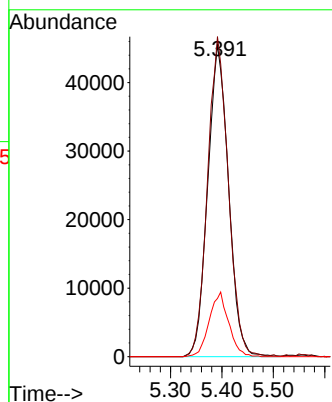
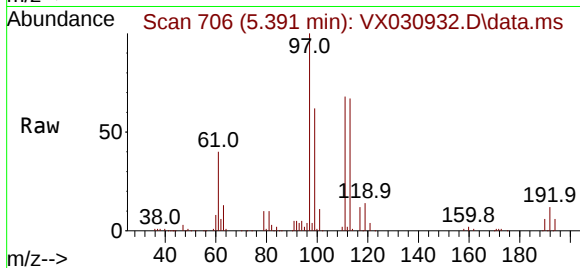
Tgt Ion:113 Resp: 127898

Ion Ratio Lower Upper

113 100

111 102.1 83.2 124.8

192 19.4 14.8 22.2



#36

1,1-Dichloropropene

Concen: 46.953 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

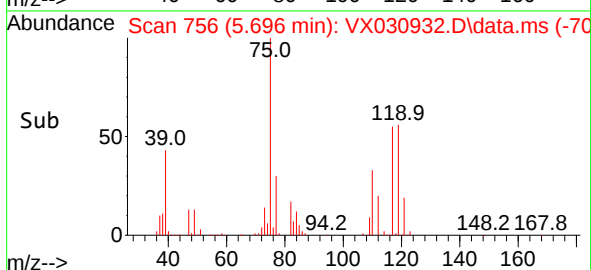
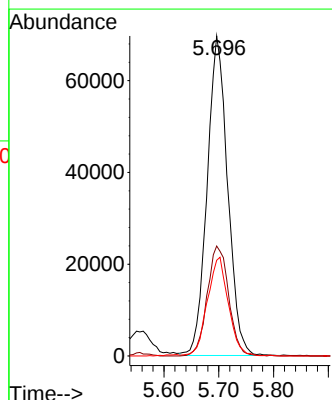
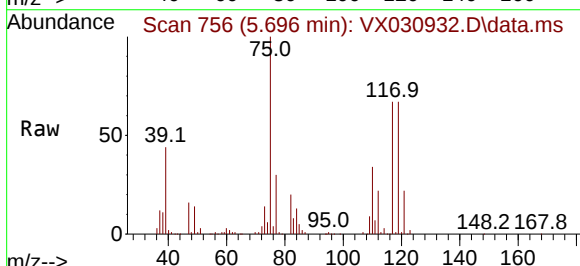
Tgt Ion: 75 Resp: 180867

Ion Ratio Lower Upper

75 100

110 36.0 19.3 57.9

77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 48.618 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

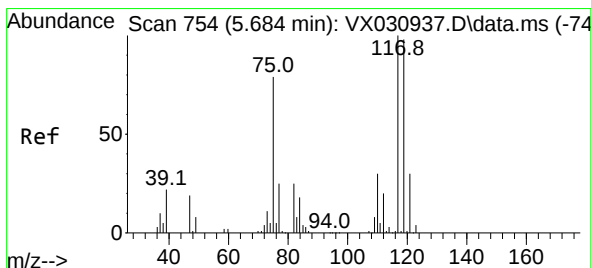
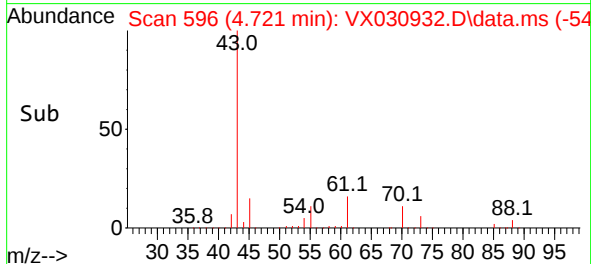
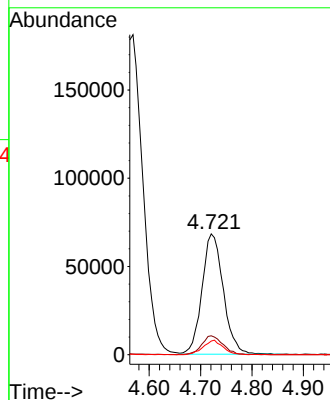
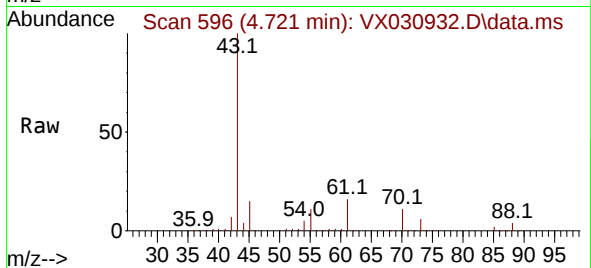
Tgt Ion: 43 Resp: 196892

Ion Ratio Lower Upper

43 100

61 15.7 11.7 17.5

70 11.0 9.3 13.9



#38

Carbon Tetrachloride

Concen: 48.797 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

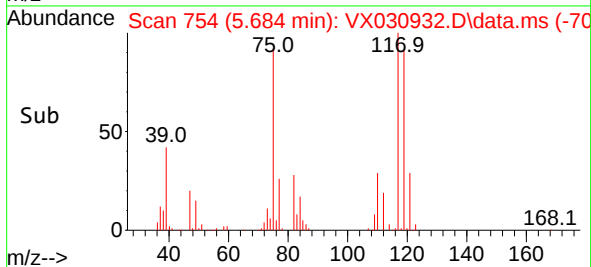
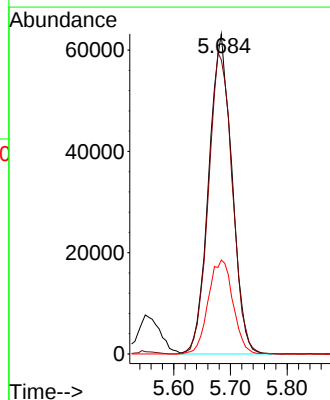
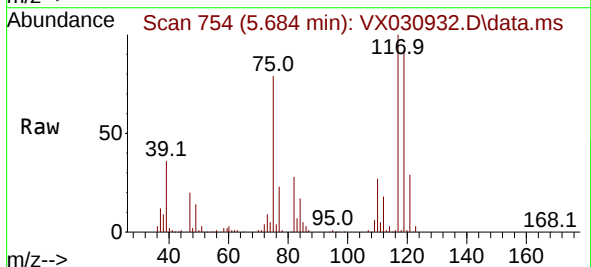
Tgt Ion: 117 Resp: 178951

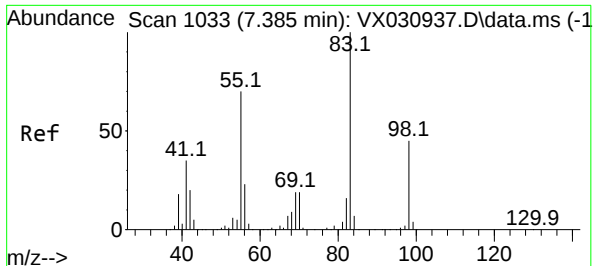
Ion Ratio Lower Upper

117 100

119 91.9 74.1 111.1

121 29.4 25.8 38.8





#39

Methylcyclohexane

Concen: 48.048 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

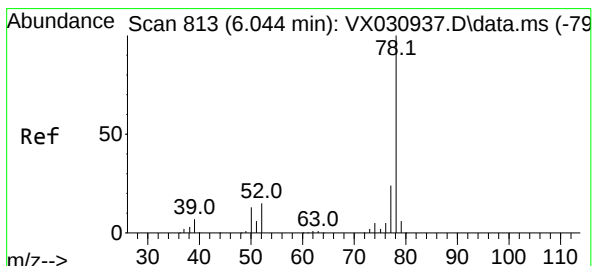
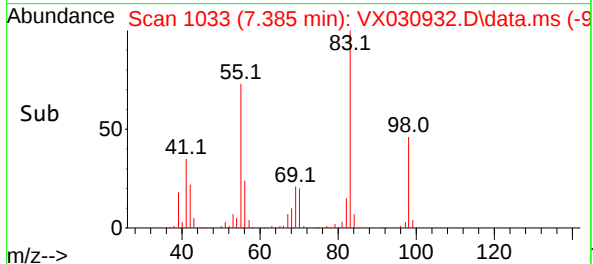
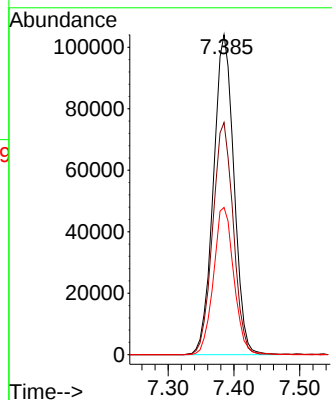
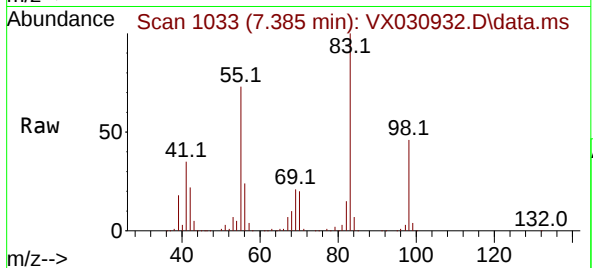
Tgt Ion: 83 Resp: 226391

Ion Ratio Lower Upper

83 100

55 72.5 57.7 86.5

98 46.0 36.5 54.7



#40

Benzene

Concen: 48.261 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX030932.D

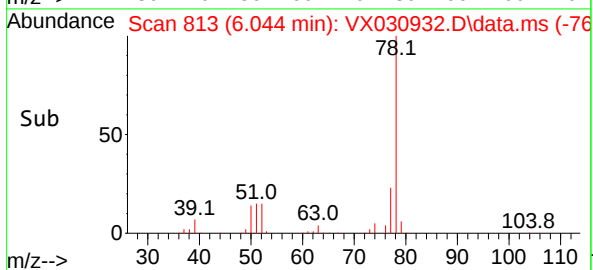
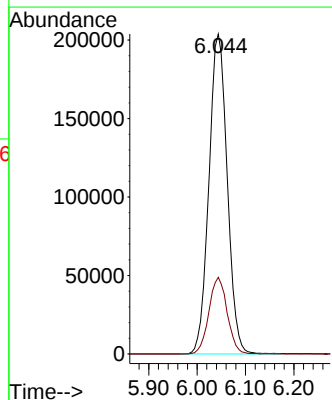
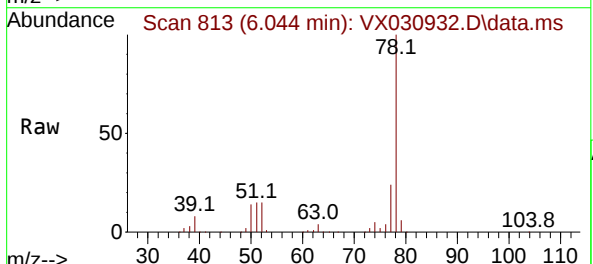
Acq: 30 Aug 2022 11:27

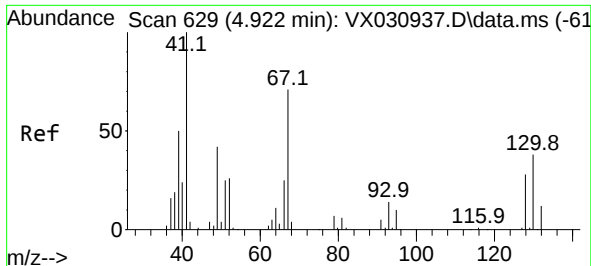
Tgt Ion: 78 Resp: 535807

Ion Ratio Lower Upper

78 100

77 24.0 18.0 27.0



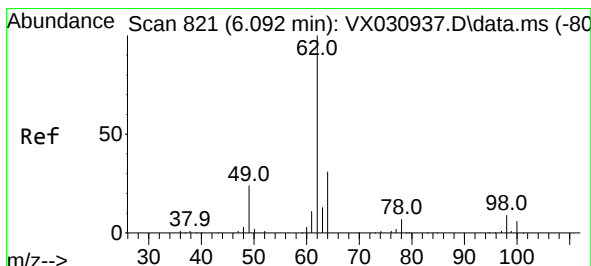
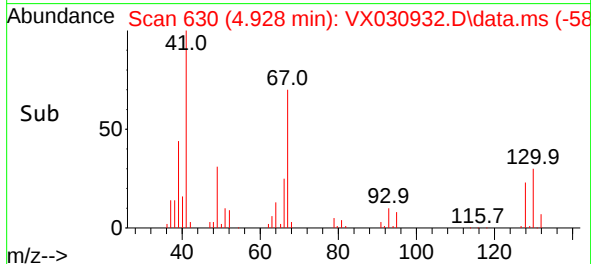
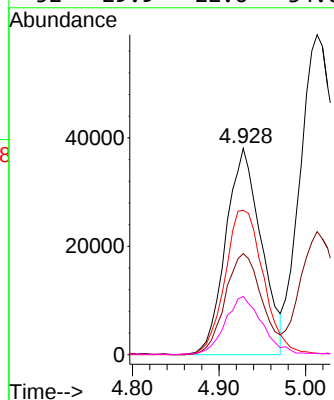
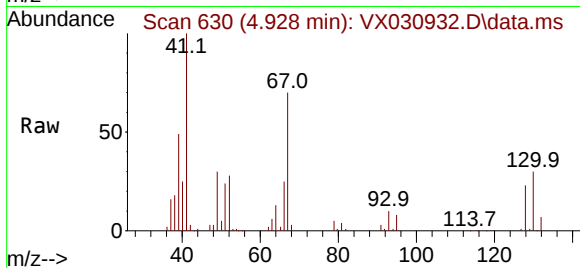


#41
Methacrylonitrile
Concen: 49.250 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 108331

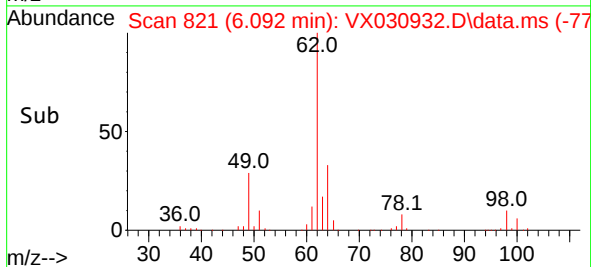
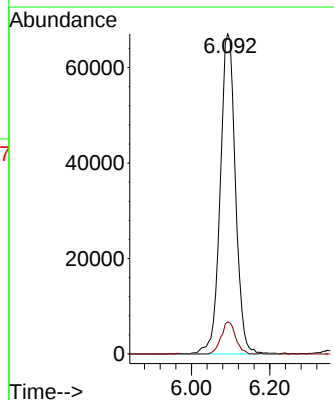
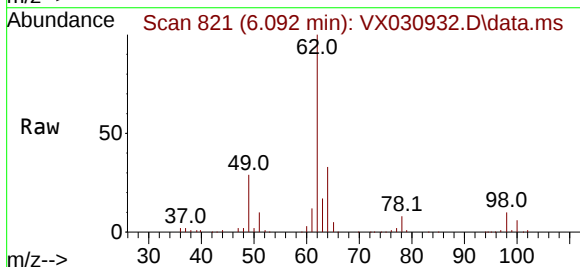
Ion	Ratio	Lower	Upper
41	100		
39	50.8	42.9	64.3
67	76.1	60.1	90.1
52	29.9	22.6	34.0

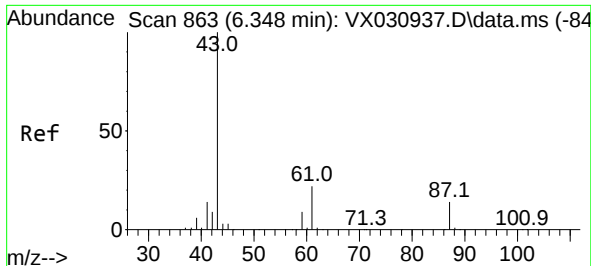


#42
1,2-Dichloroethane
Concen: 49.332 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 62 Resp: 181939

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2

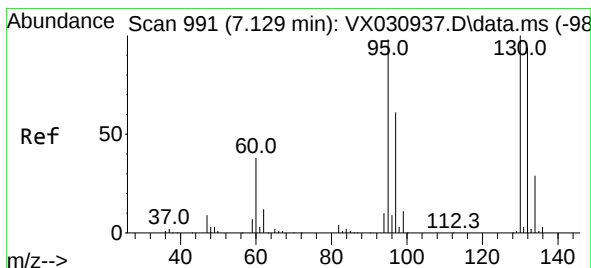
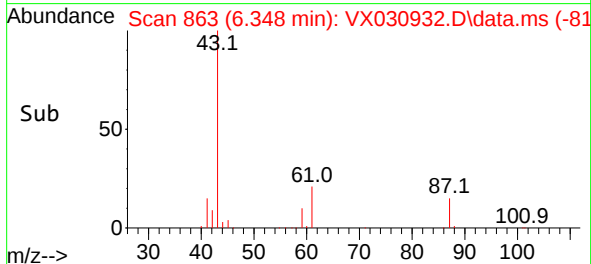
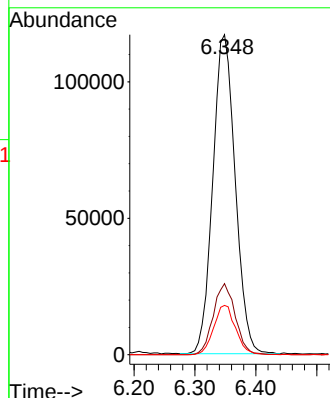
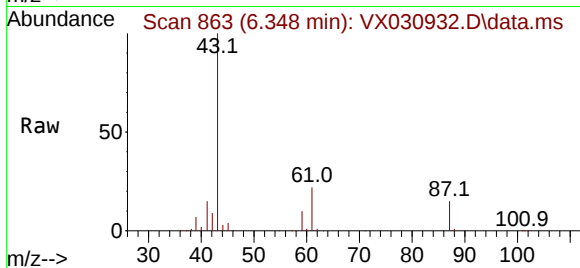




#43
Isopropyl Acetate
Concen: 47.520 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

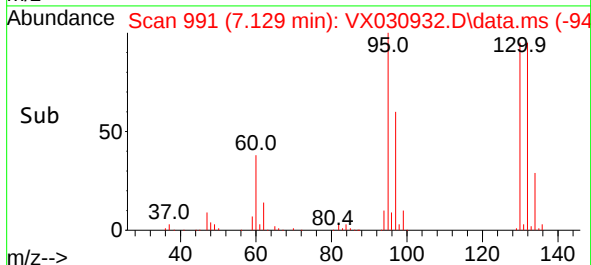
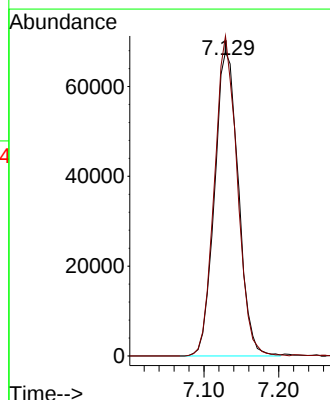
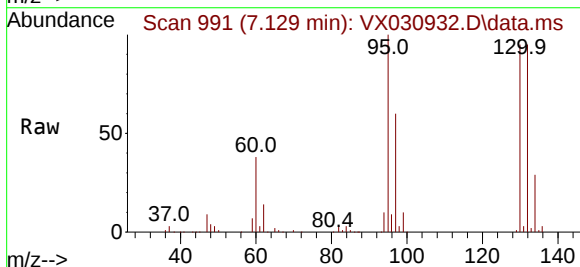
Instrument :
MSVOA_X
ClientSampleId :

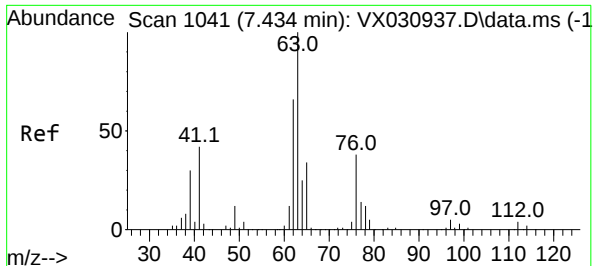
Tgt Ion: 43 Resp: 298626
Ion Ratio Lower Upper
43 100
61 21.9 16.5 24.7
87 15.1 11.1 16.7



#44
Trichloroethene
Concen: 45.921 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion:130 Resp: 150196
Ion Ratio Lower Upper
130 100
95 105.2 0.0 194.8





#45

1,2-Dichloropropane

Concen: 48.558 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

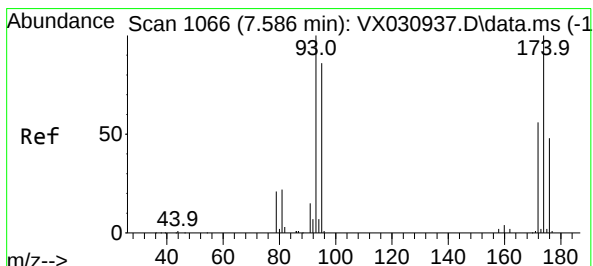
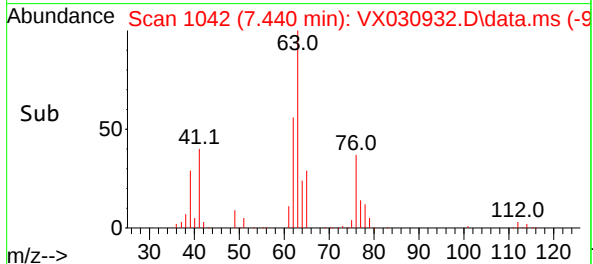
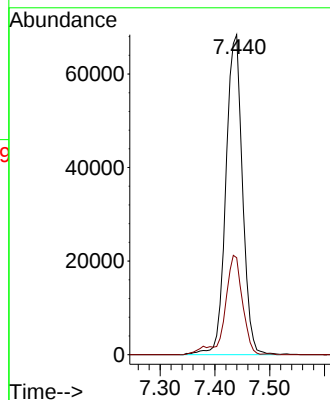
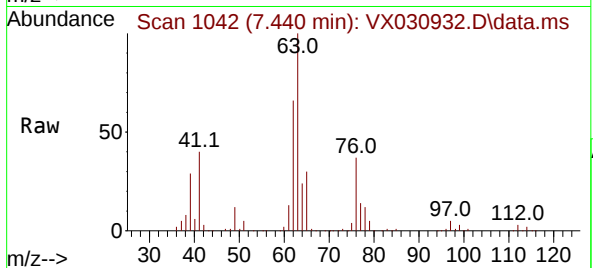
ClientSampleId :

Tgt Ion: 63 Resp: 143903

Ion Ratio Lower Upper

63 100

65 30.3 25.2 37.8



#46

Dibromomethane

Concen: 48.228 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

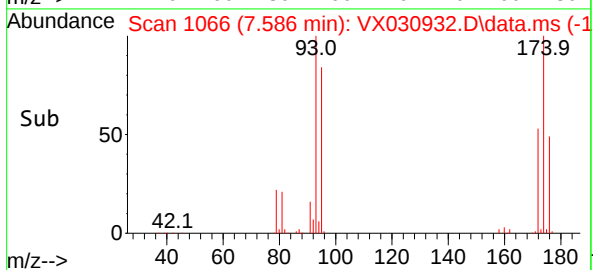
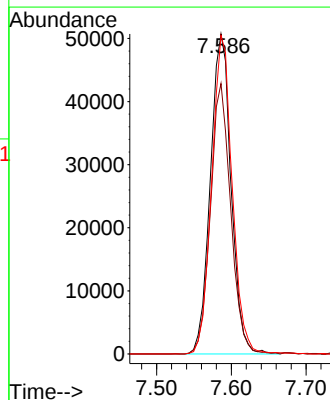
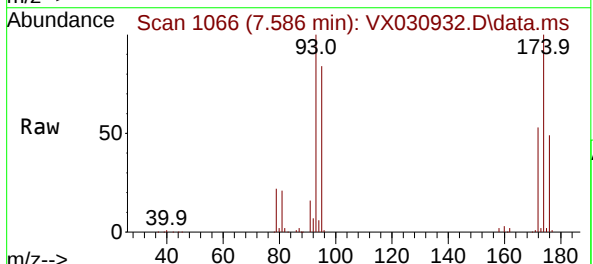
Tgt Ion: 93 Resp: 97603

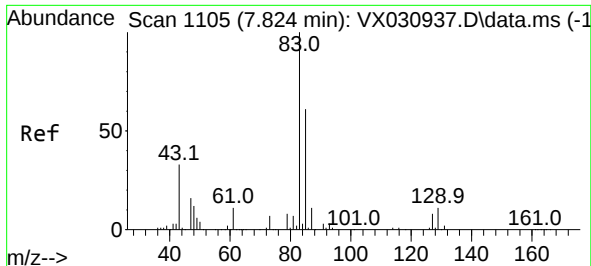
Ion Ratio Lower Upper

93 100

95 82.6 67.4 101.0

174 98.8 75.6 113.4

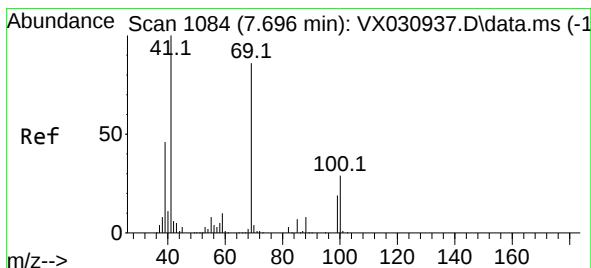
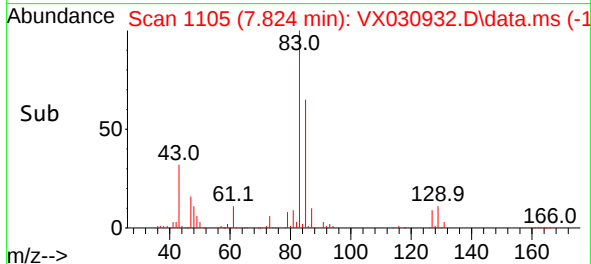
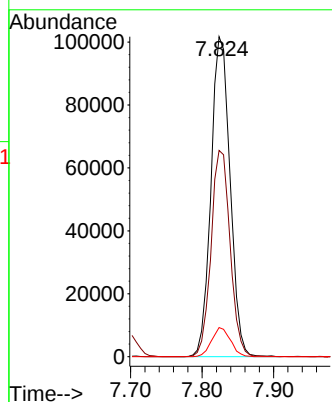
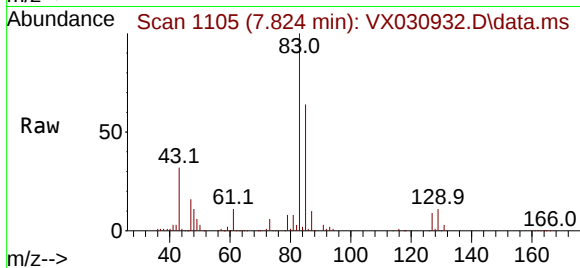




#47
Bromodichloromethane
Concen: 48.406 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

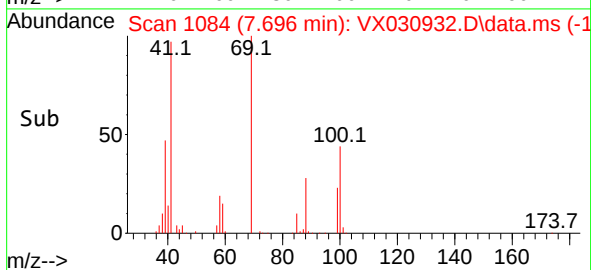
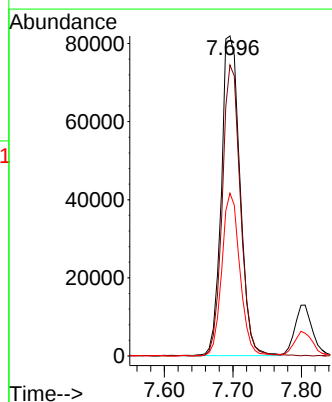
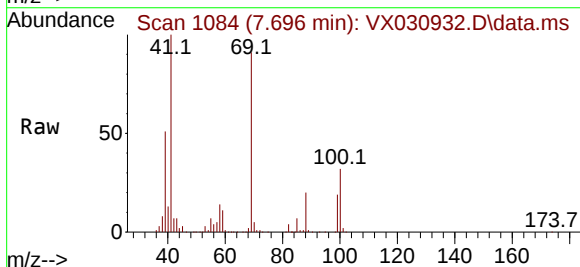
Instrument :
MSVOA_X
ClientSampleId :

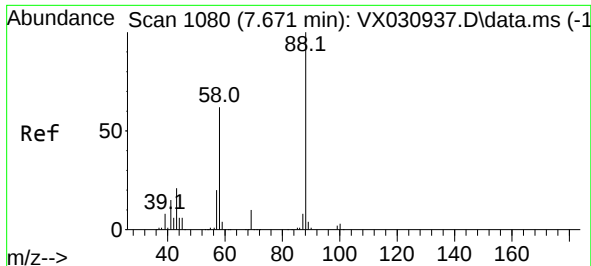
Tgt Ion: 83 Resp: 188332
Ion Ratio Lower Upper
83 100
85 64.4 53.5 80.3
127 9.1 6.6 10.0



#48
Methyl methacrylate
Concen: 49.074 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 41 Resp: 154363
Ion Ratio Lower Upper
41 100
69 88.6 68.8 103.2
39 49.4 44.6 66.8





#49

1,4-Dioxane

Concen: 919.518 ug/l

RT: 7.677 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

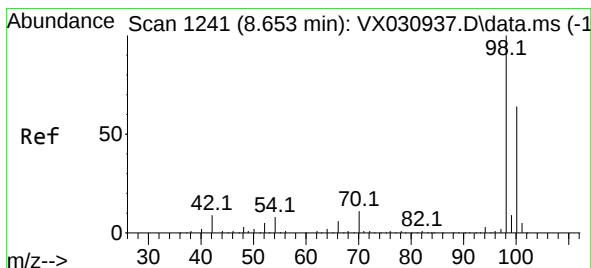
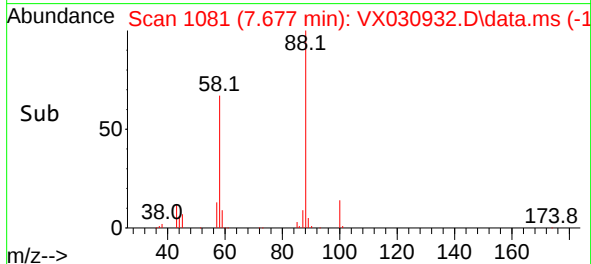
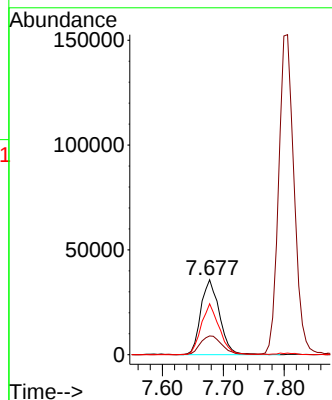
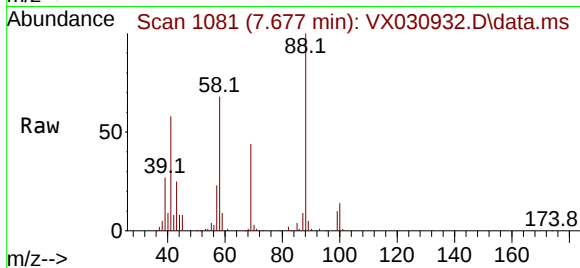
Tgt Ion: 88 Resp: 76013

Ion Ratio Lower Upper

88 100

43 29.4 23.8 35.8

58 66.1 53.8 80.6



#50

Toluene-d8

Concen: 49.106 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030932.D

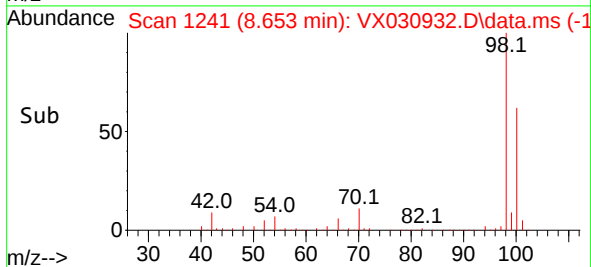
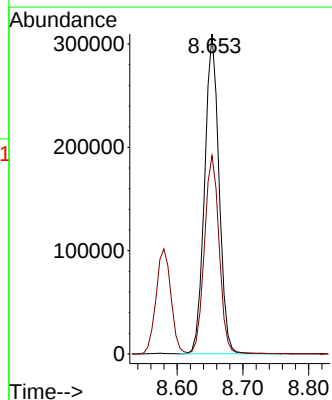
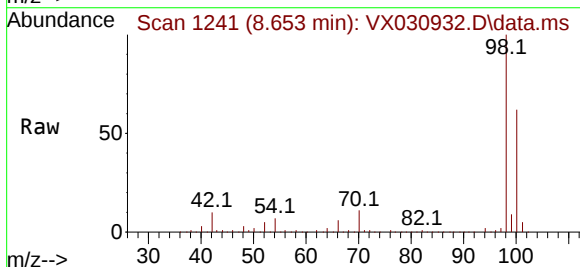
Acq: 30 Aug 2022 11:27

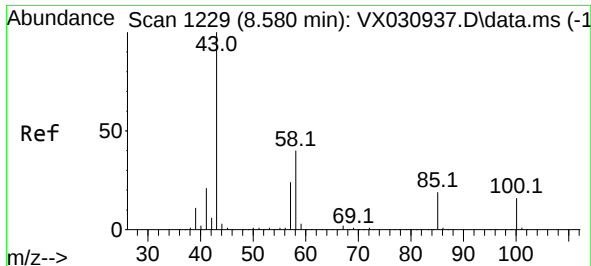
Tgt Ion: 98 Resp: 471328

Ion Ratio Lower Upper

98 100

100 63.6 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 238.493 ug/l

RT: 8.580 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

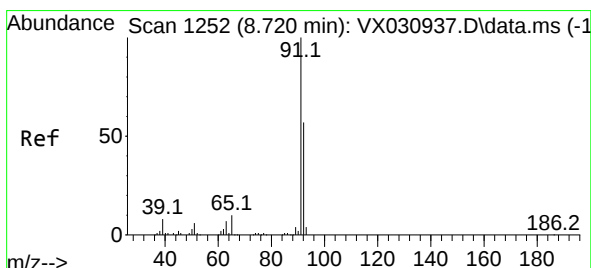
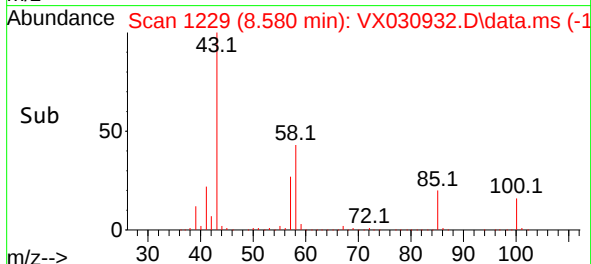
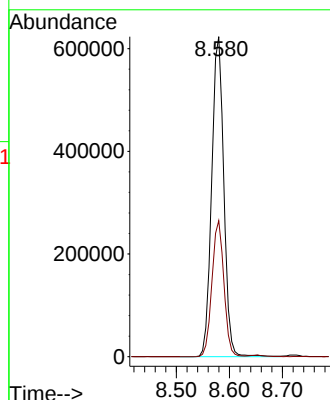
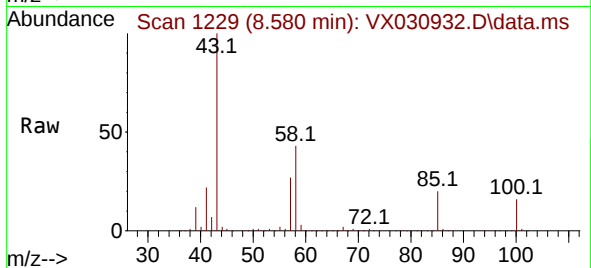
ClientSampleId :

Tgt Ion: 43 Resp: 989199

Ion Ratio Lower Upper

43 100

58 41.9 31.4 47.2



#52

Toluene

Concen: 49.352 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030932.D

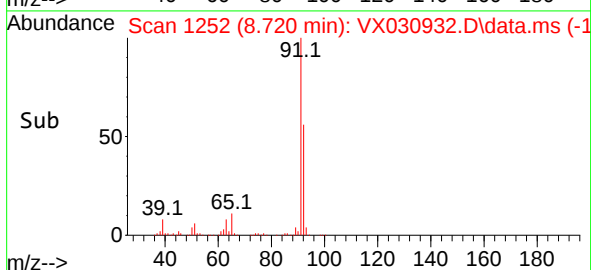
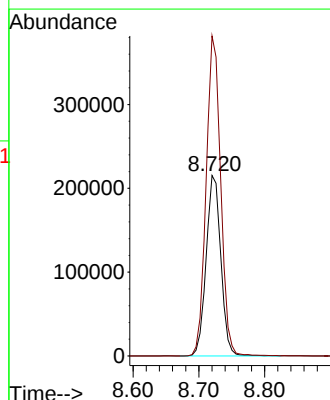
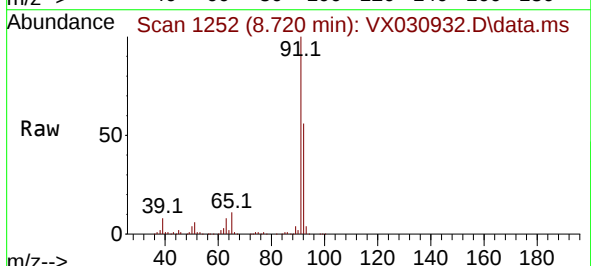
Acq: 30 Aug 2022 11:27

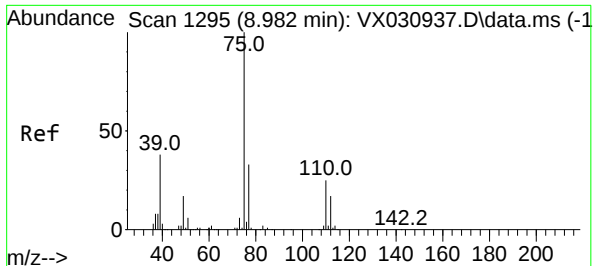
Tgt Ion: 92 Resp: 334793

Ion Ratio Lower Upper

92 100

91 175.8 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 52.456 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

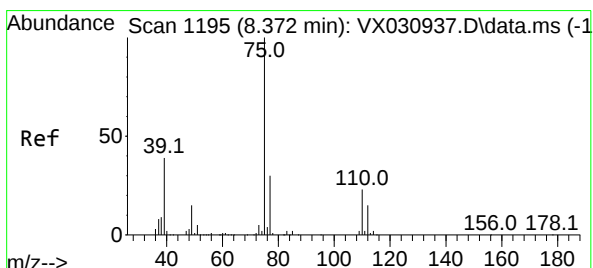
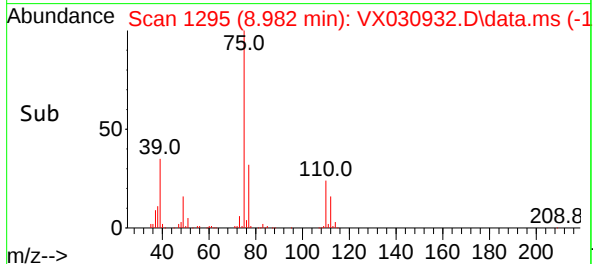
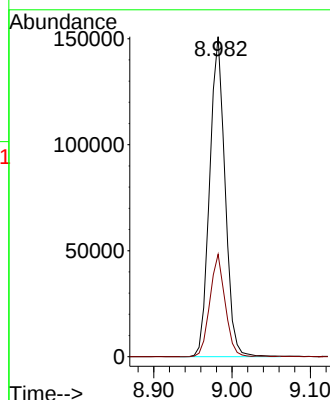
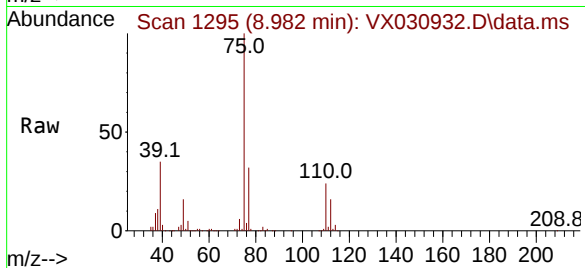
ClientSampleId :

Tgt Ion: 75 Resp: 205930

Ion Ratio Lower Upper

75 100

77 32.0 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 49.462 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

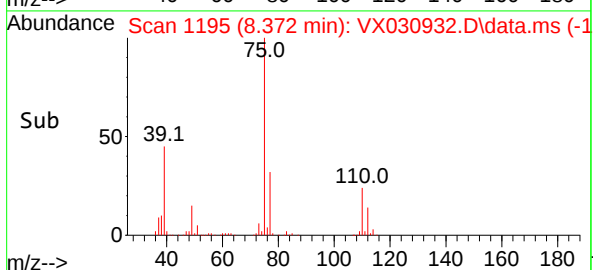
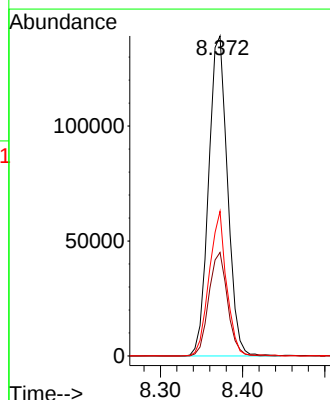
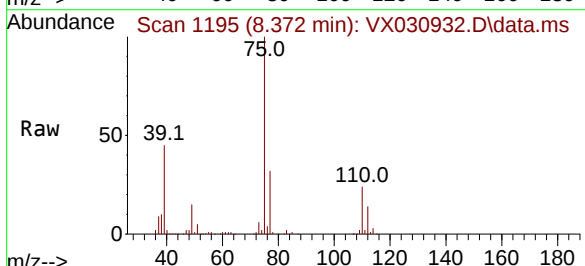
Tgt Ion: 75 Resp: 222144

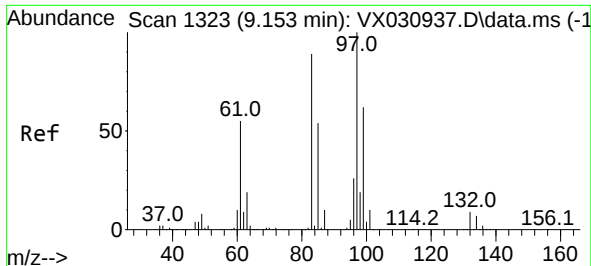
Ion Ratio Lower Upper

75 100

77 32.4 25.0 37.4

39 45.2 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 47.183 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 138840

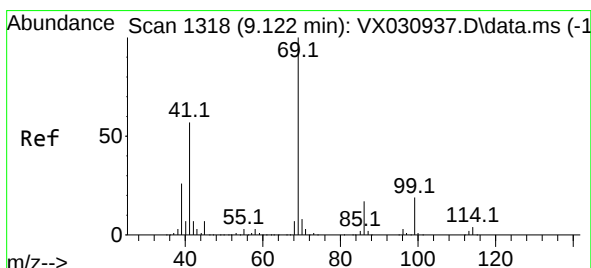
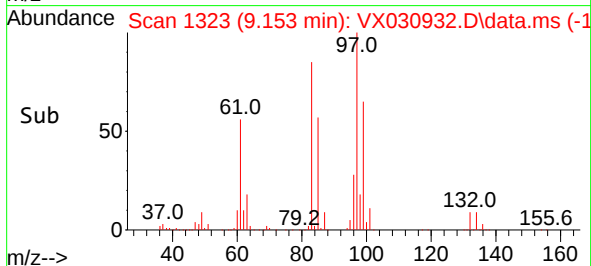
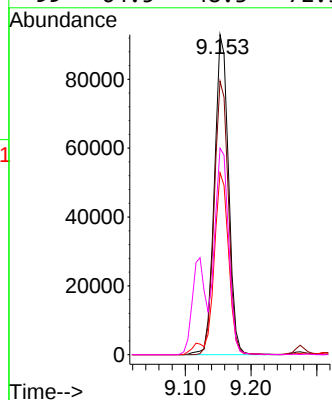
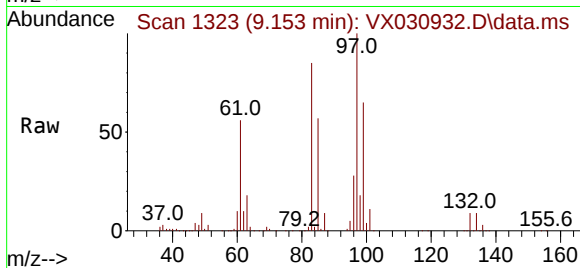
Ion Ratio Lower Upper

97 100

83 85.5 68.9 103.3

85 56.8 44.0 66.0

99 64.5 48.3 72.5



#56

Ethyl methacrylate

Concen: 51.121 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

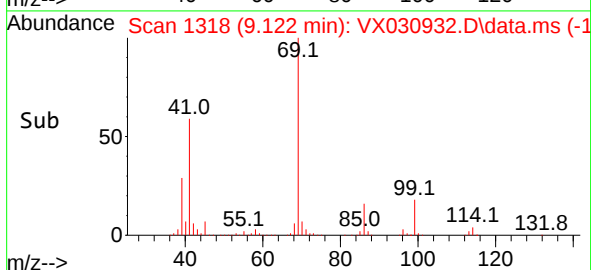
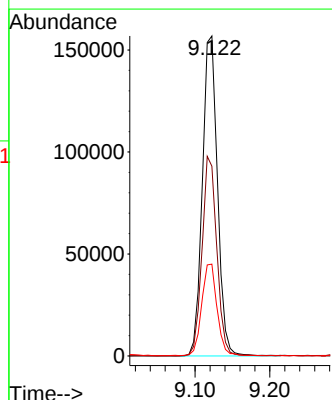
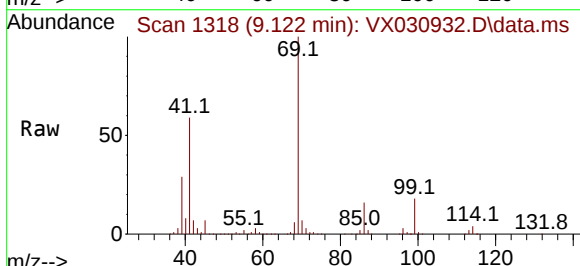
Tgt Ion: 69 Resp: 220311

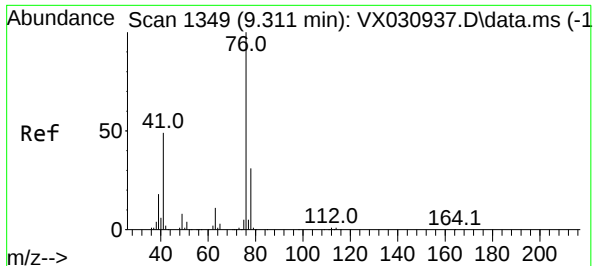
Ion Ratio Lower Upper

69 100

41 61.0 52.3 78.5

39 29.2 28.2 42.4





#57

1,3-Dichloropropane

Concen: 49.243 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

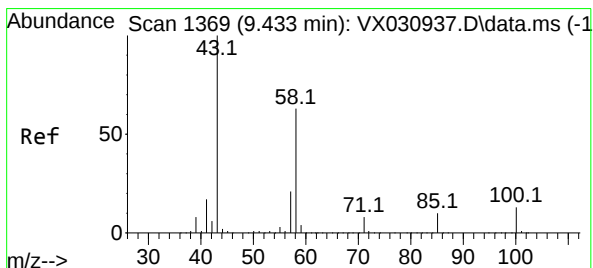
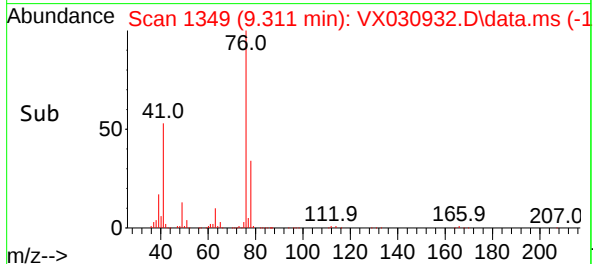
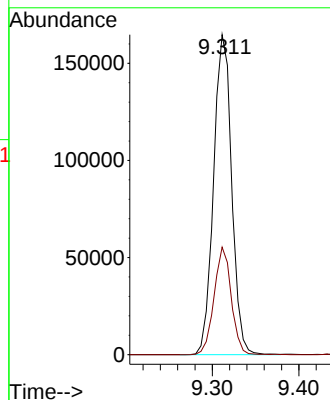
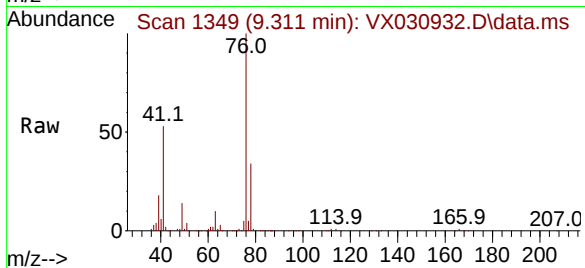
ClientSampleId :

Tgt Ion: 76 Resp: 238982

Ion Ratio Lower Upper

76 100

78 32.0 25.9 38.9



#59

2-Hexanone

Concen: 246.012 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030932.D

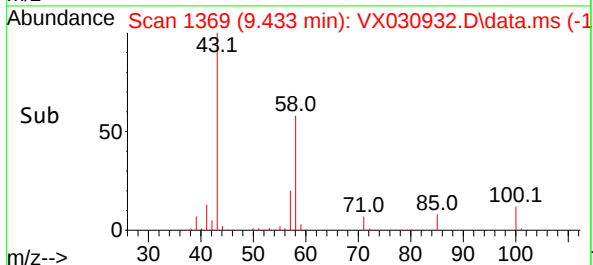
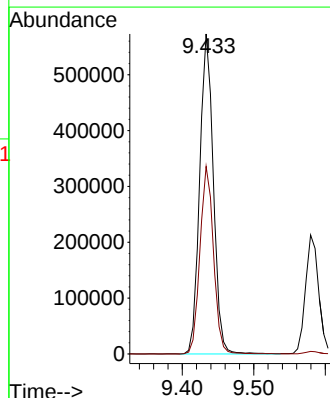
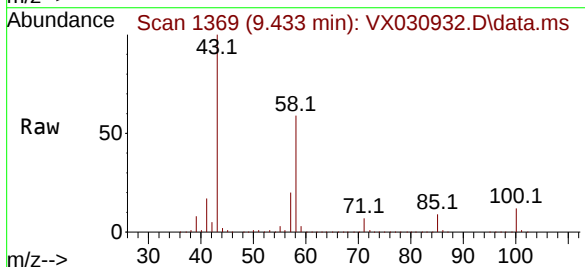
Acq: 30 Aug 2022 11:27

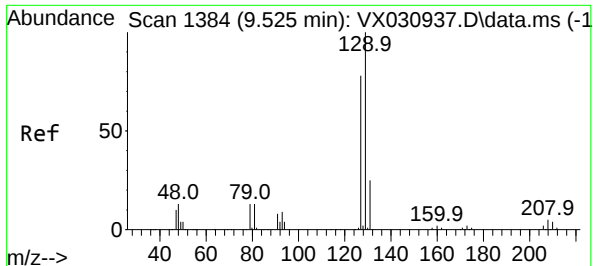
Tgt Ion: 43 Resp: 758774

Ion Ratio Lower Upper

43 100

58 58.4 27.6 82.8

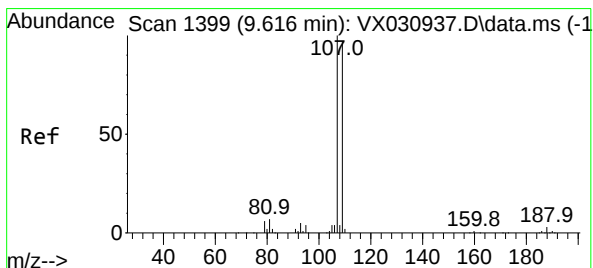
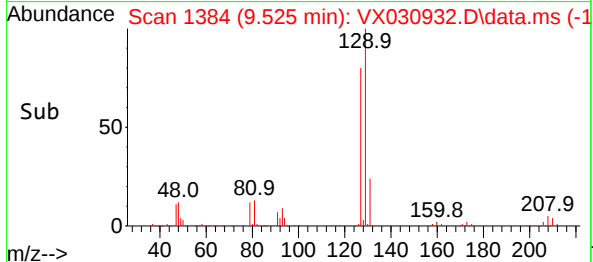
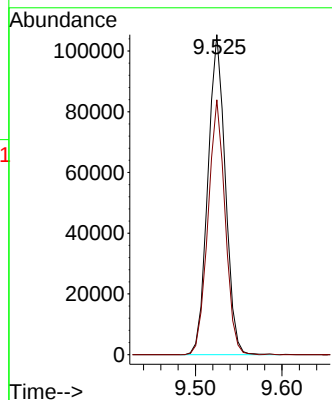
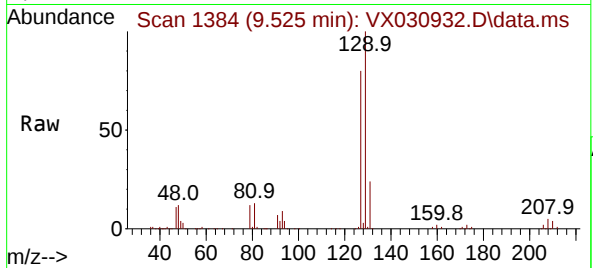




#60
Dibromochloromethane
Concen: 50.380 ug/l
RT: 9.525 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

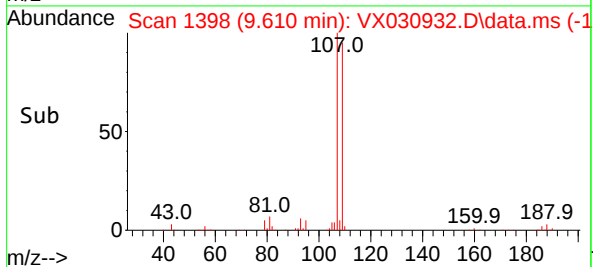
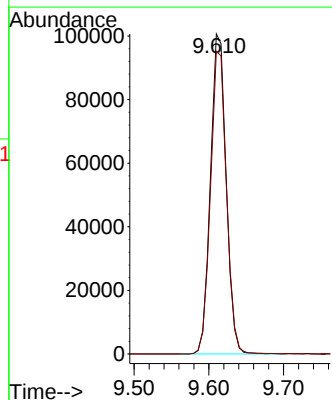
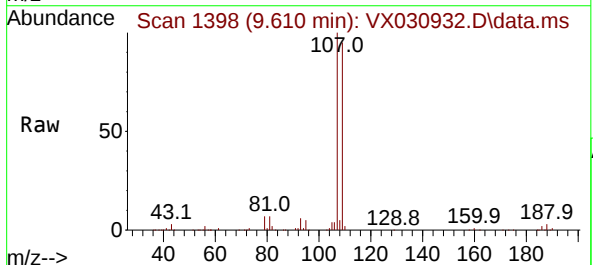
Instrument :
MSVOA_X
ClientSampleId :

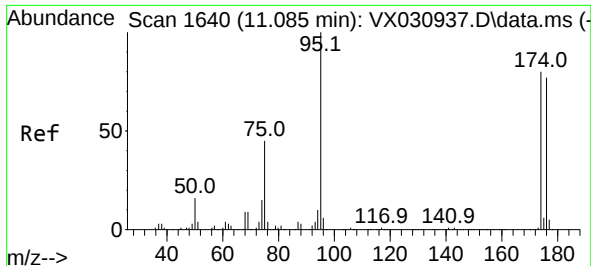
Tgt Ion:129 Resp: 147335
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.5



#61
1,2-Dibromoethane
Concen: 48.360 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion:107 Resp: 146919
Ion Ratio Lower Upper
107 100
109 95.8 76.6 114.8

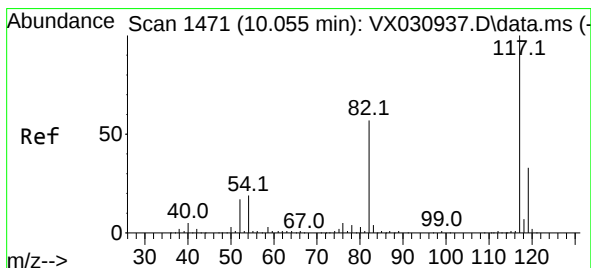
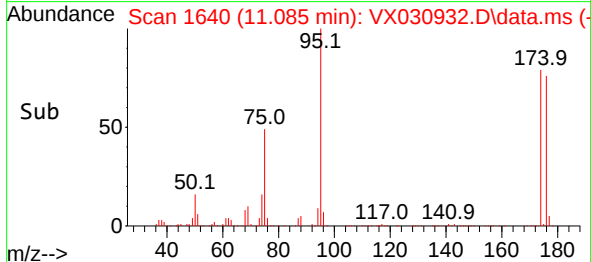
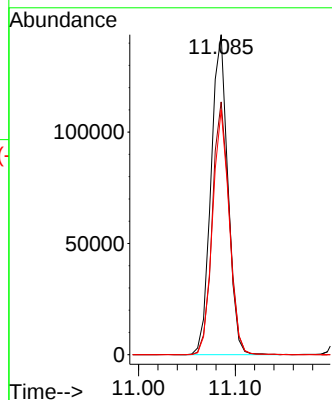
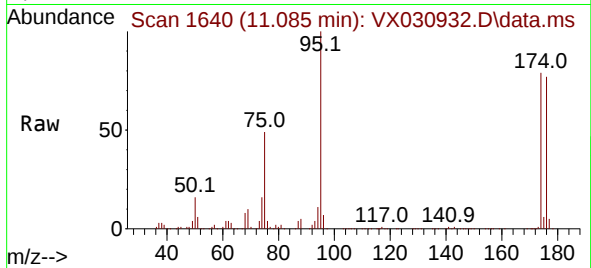




#62
4-Bromofluorobenzene
Concen: 51.080 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

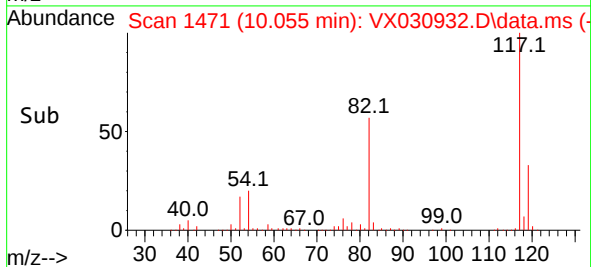
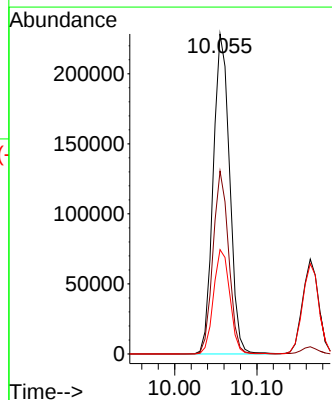
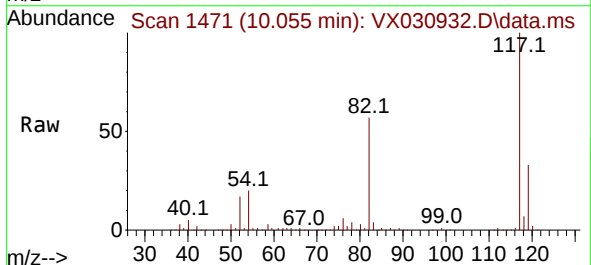
Instrument :
MSVOA_X
ClientSampleId :

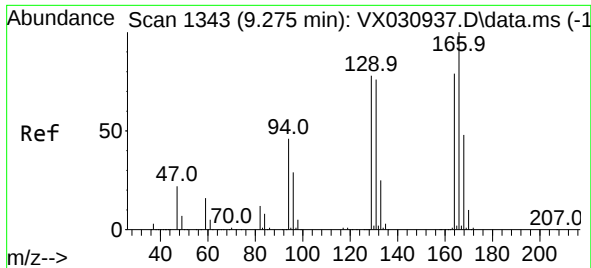
Tgt Ion: 95 Resp: 174588
Ion Ratio Lower Upper
95 100
174 79.1 0.0 149.0
176 75.8 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

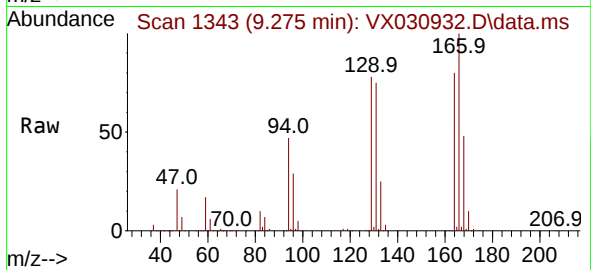
Tgt Ion: 117 Resp: 317166
Ion Ratio Lower Upper
117 100
82 57.2 42.7 64.1
119 32.6 25.4 38.2



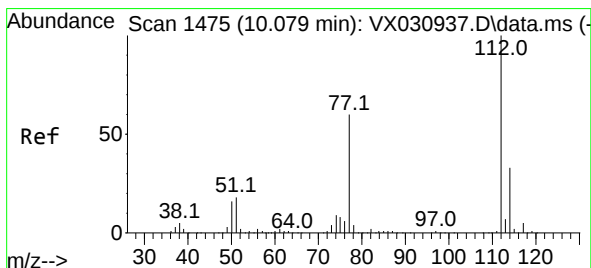
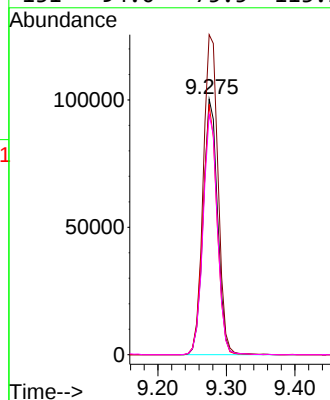
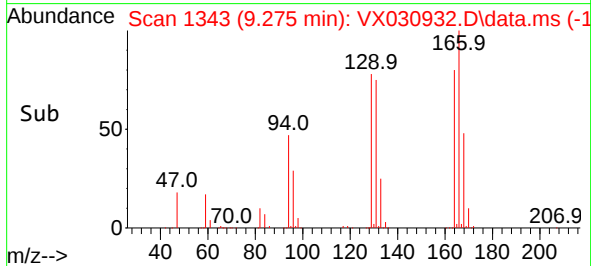


#64
Tetrachloroethene
Concen: 48.749 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Instrument :
MSVOA_X
ClientSampleId :

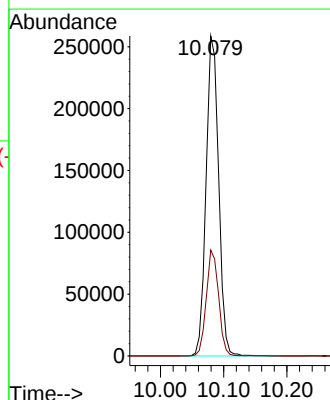
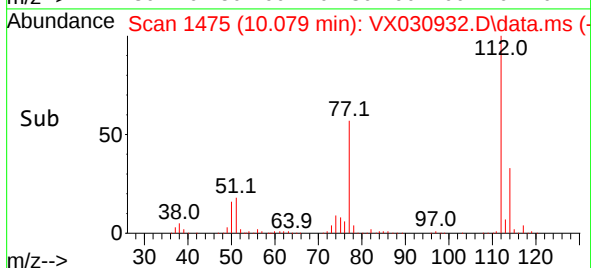
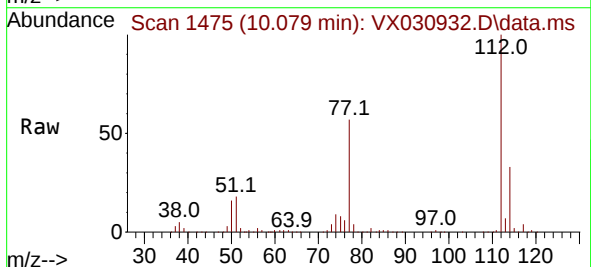


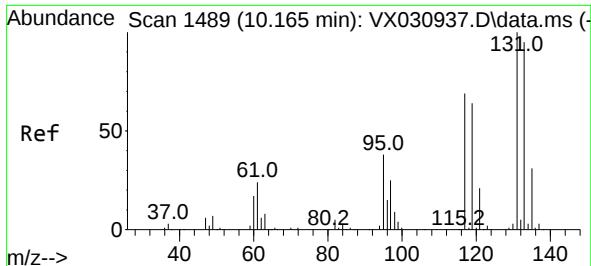
Tgt Ion:164 Resp: 146243
Ion Ratio Lower Upper
164 100
166 125.2 98.2 147.4
129 97.9 80.8 121.2
131 94.0 75.5 113.3



#65
Chlorobenzene
Concen: 47.756 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion:112 Resp: 358153
Ion Ratio Lower Upper
112 100
114 33.1 24.6 36.8

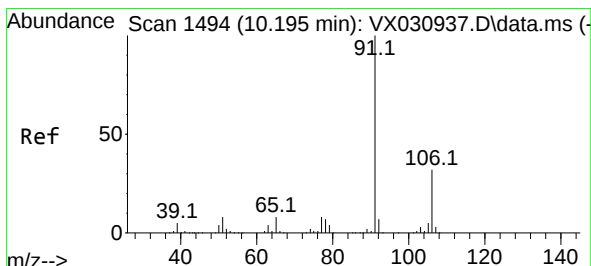
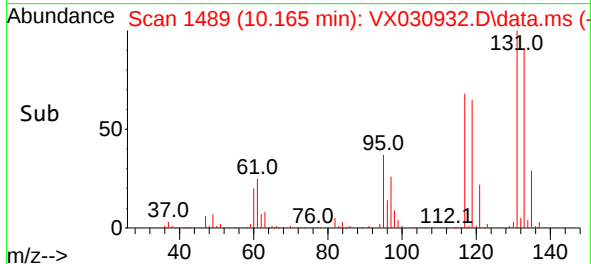
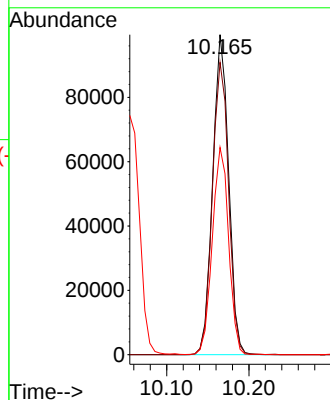
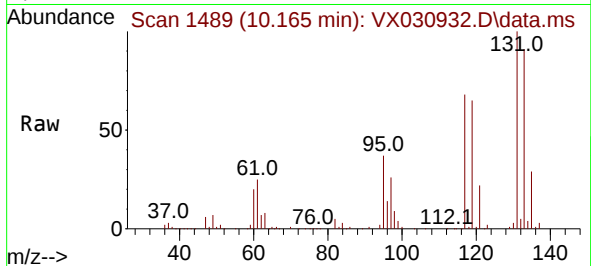




#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.336 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

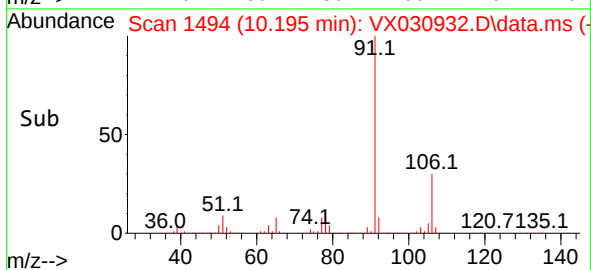
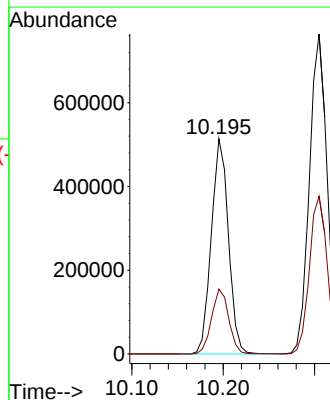
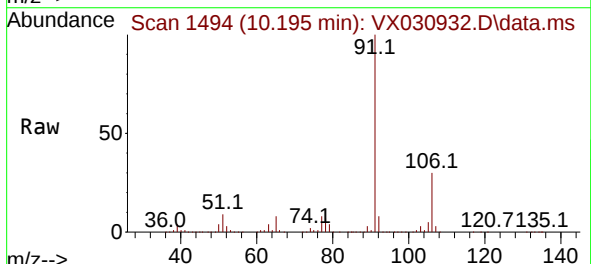
Instrument :
 MSVOA_X
 ClientSampleId :

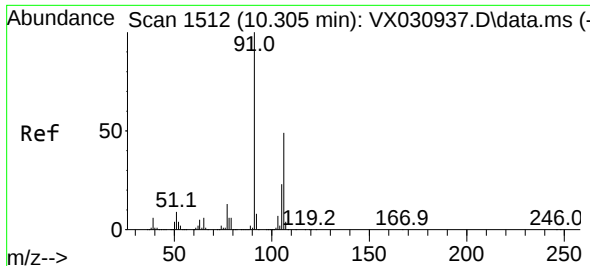
Tgt Ion:131 Resp: 133753
 Ion Ratio Lower Upper
 131 100
 133 93.3 46.9 140.8
 119 66.6 34.4 103.1



#67
 Ethyl Benzene
 Concen: 50.112 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

Tgt Ion: 91 Resp: 666630
 Ion Ratio Lower Upper
 91 100
 106 30.1 25.5 38.3

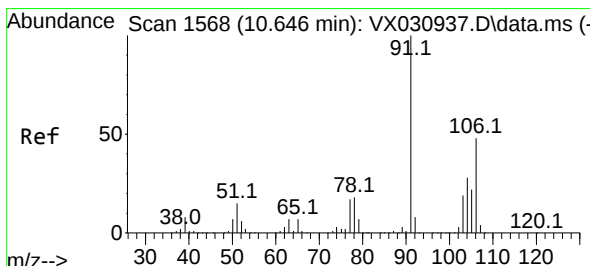
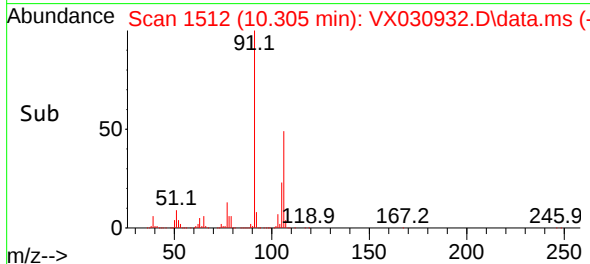
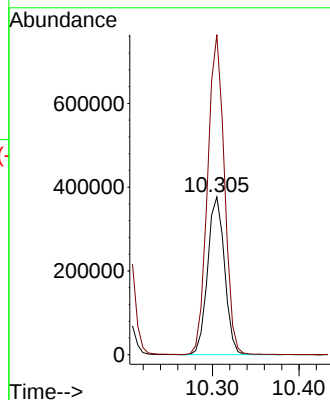
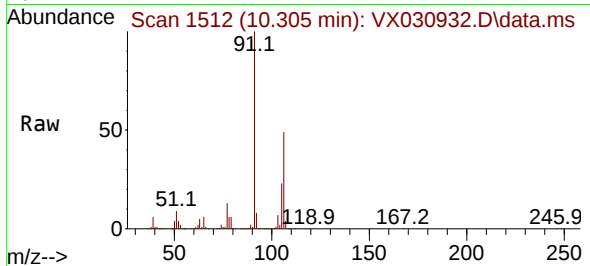




#68
m/p-Xylenes
Concen: 101.561 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

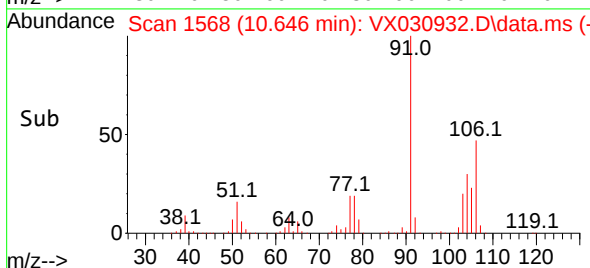
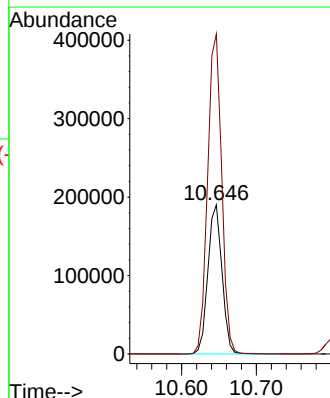
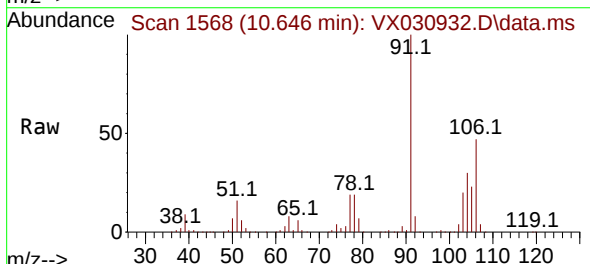
Instrument :
MSVOA_X
ClientSampleId :

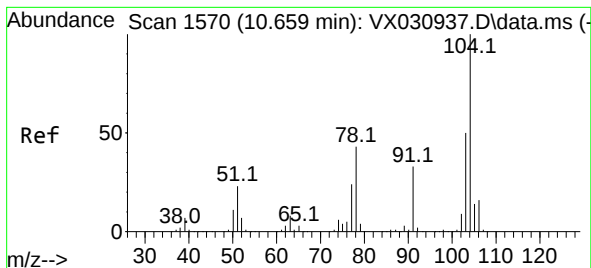
Tgt Ion:106 Resp: 511743
Ion Ratio Lower Upper
106 100
91 201.2 158.2 237.4



#69
o-Xylene
Concen: 50.324 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion:106 Resp: 248175
Ion Ratio Lower Upper
106 100
91 214.6 103.8 311.6





#70

Styrene

Concen: 52.192 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX030932.D

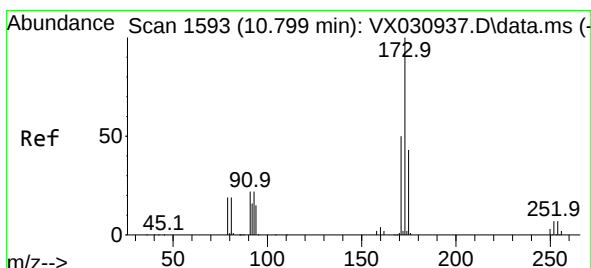
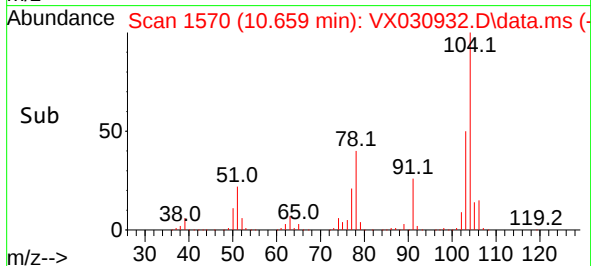
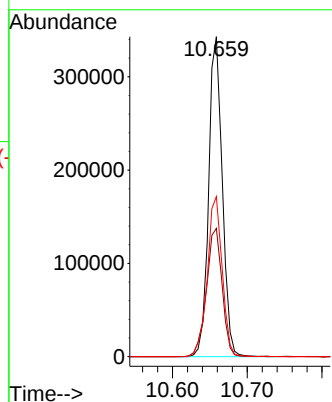
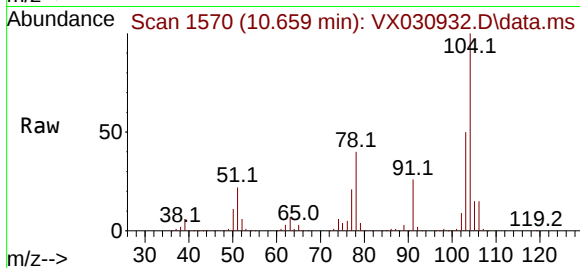
Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:104	Resp:	434502
Ion Ratio	Lower	Upper
104	100	
78	46.2	37.8 56.8
103	54.7	44.5 66.7



#71

Bromoform

Concen: 51.838 ug/l

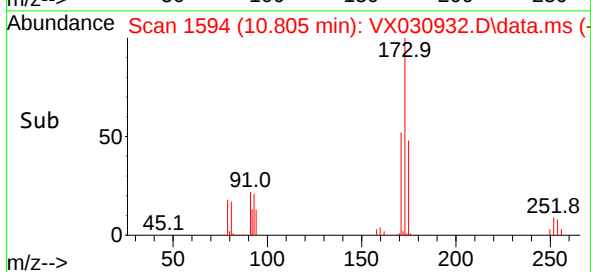
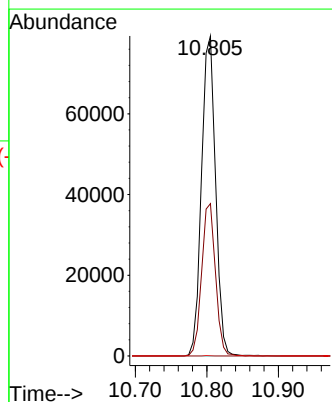
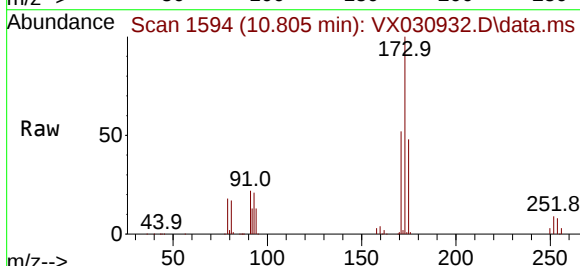
RT: 10.805 min Scan# 1594

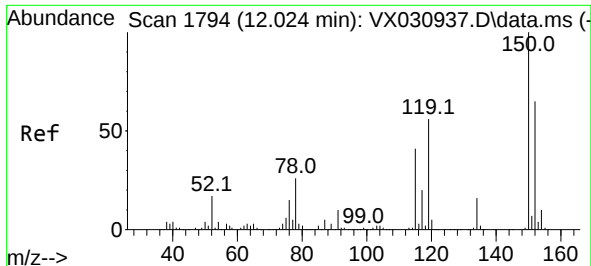
Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Tgt Ion:173	Resp:	108086
Ion Ratio	Lower	Upper
173	100	
175	46.9	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# 11

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

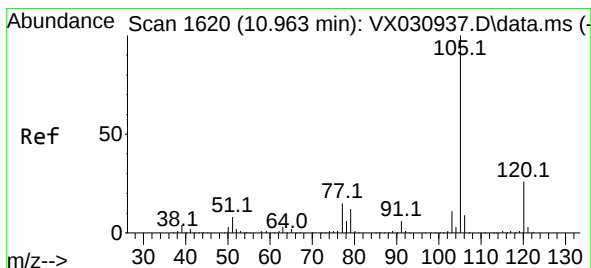
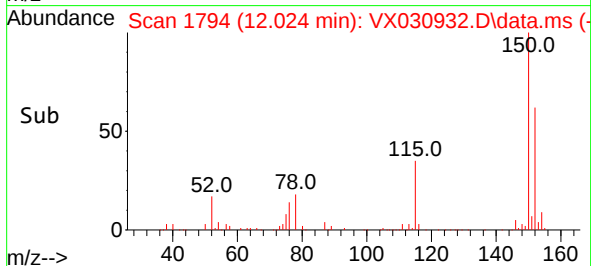
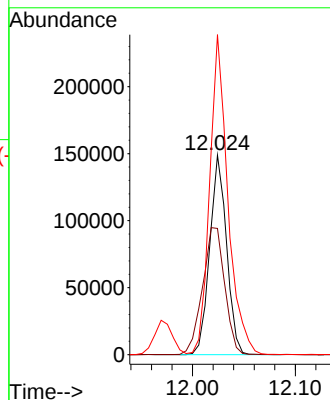
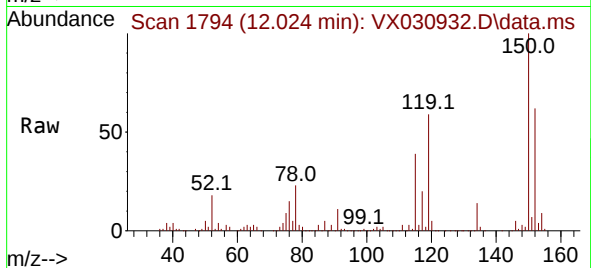
Tgt Ion:152 Resp: 170296

Ion Ratio Lower Upper

152 100

115 83.4 40.5 121.5

150 172.4 0.0 347.0



#73

Isopropylbenzene

Concen: 49.842 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX030932.D

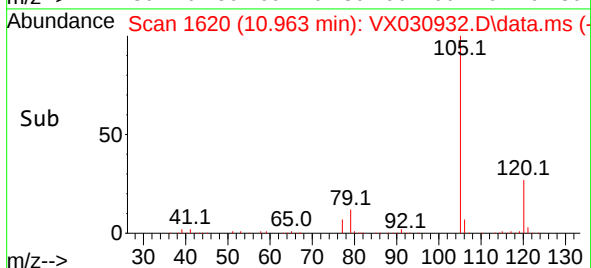
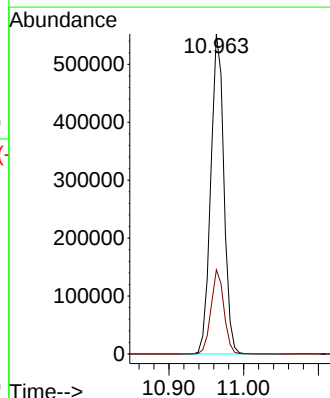
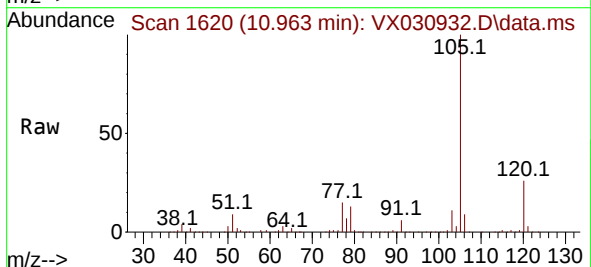
Acq: 30 Aug 2022 11:27

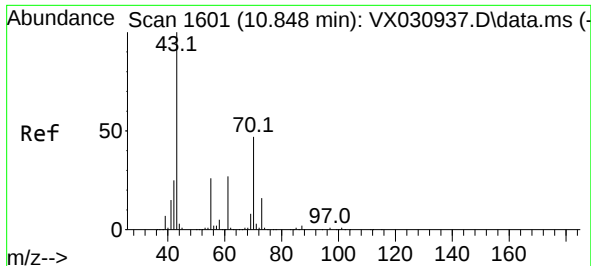
Tgt Ion:105 Resp: 671513

Ion Ratio Lower Upper

105 100

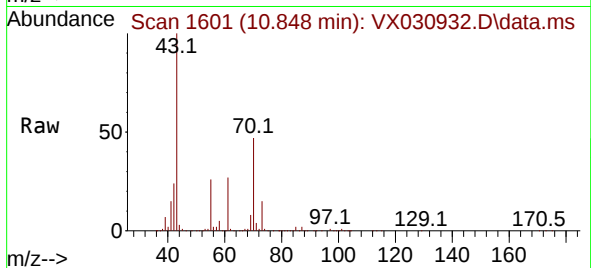
120 25.9 13.5 40.4



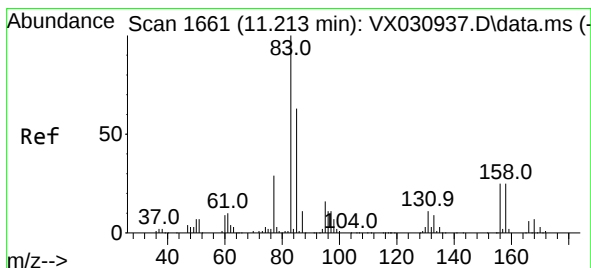
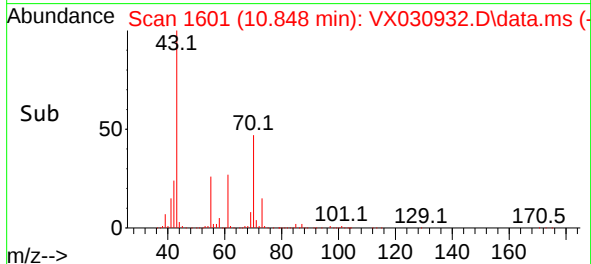
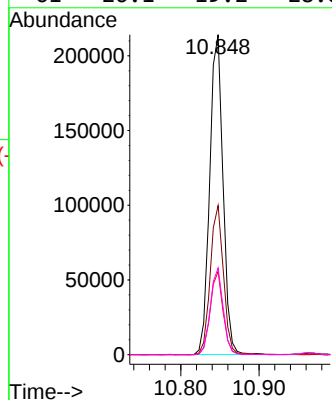


#74
N-amy1 acetate
Concen: 48.472 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Instrument :
MSVOA_X
ClientSampleId :

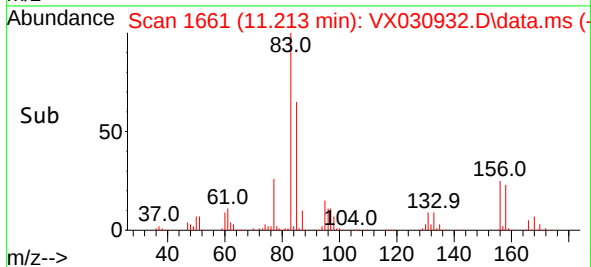
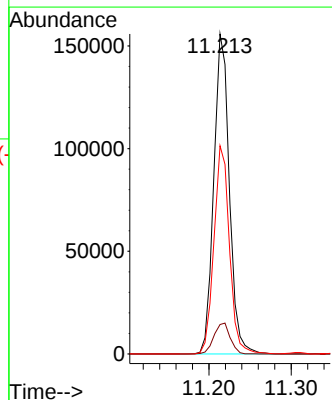
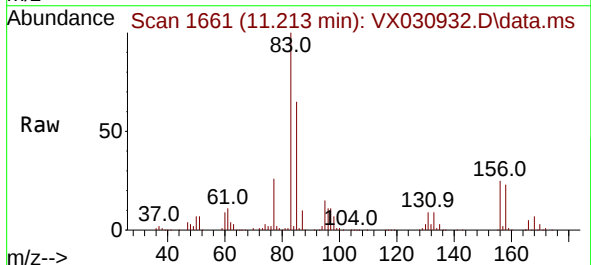


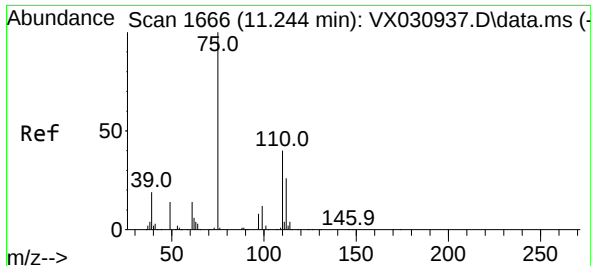
Tgt Ion: 43 Resp: 252478
Ion Ratio Lower Upper
43 100
70 46.0 32.3 48.5
55 25.2 18.4 27.6
61 26.1 19.2 28.8



#75
1,1,2,2-Tetrachloroethane
Concen: 44.388 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 83 Resp: 204884
Ion Ratio Lower Upper
83 100
131 10.1 4.5 13.7
85 64.8 32.5 97.5

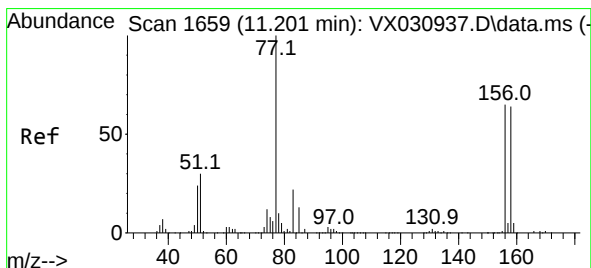
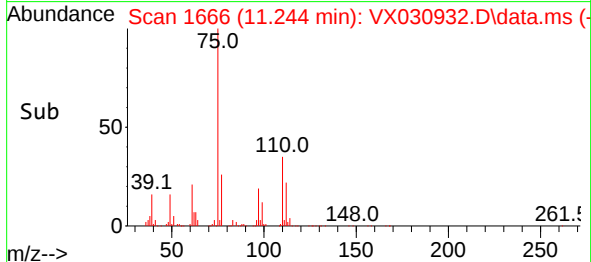
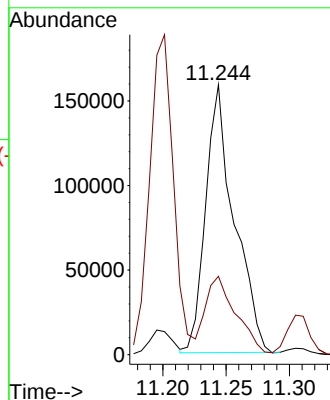
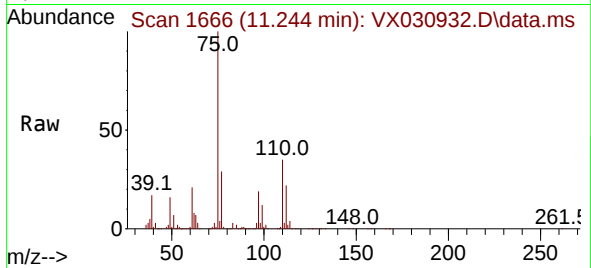




#76
1,2,3-Trichloropropane
Concen: 59.417 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

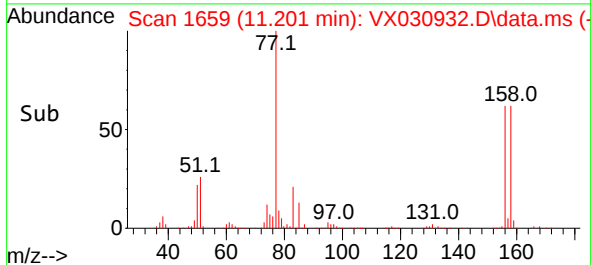
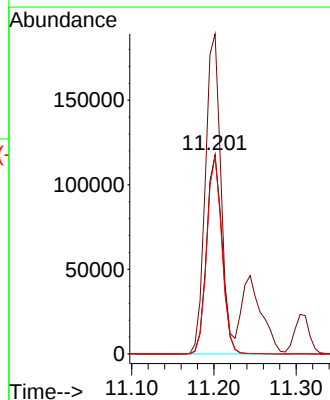
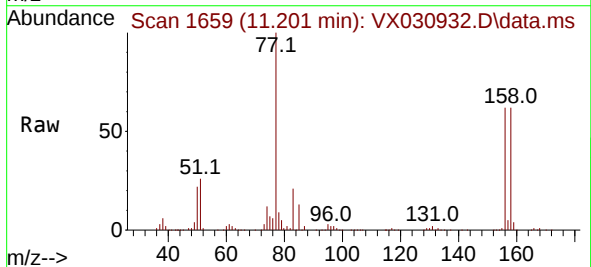
Instrument :
MSVOA_X
ClientSampleId :

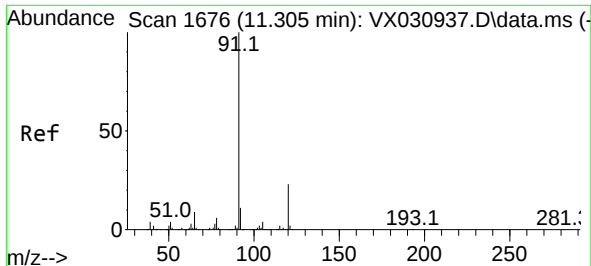
Tgt Ion: 75 Resp: 249104
Ion Ratio Lower Upper
75 100
77 31.2 19.8 59.3



#77
Bromobenzene
Concen: 47.005 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 156 Resp: 153463
Ion Ratio Lower Upper
156 100
77 162.6 82.7 247.9
158 97.1 47.5 142.5

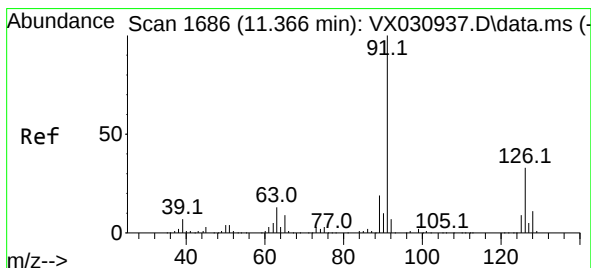
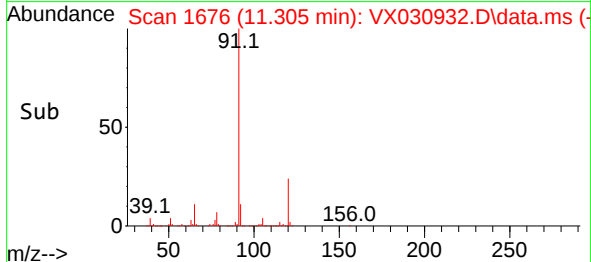
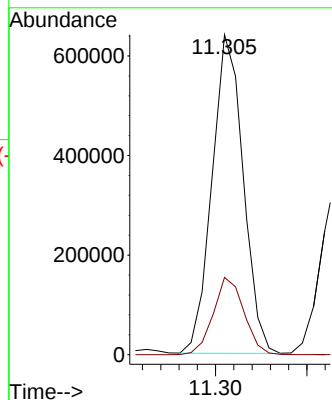
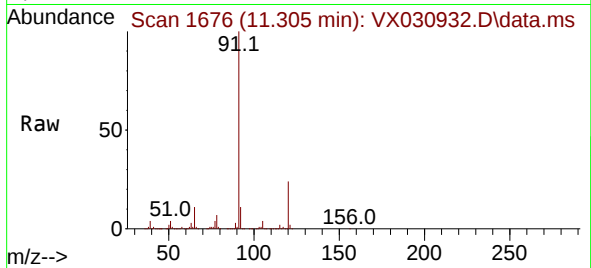




#78
n-propylbenzene
Concen: 48.043 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

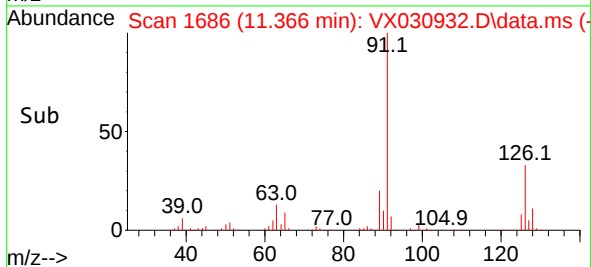
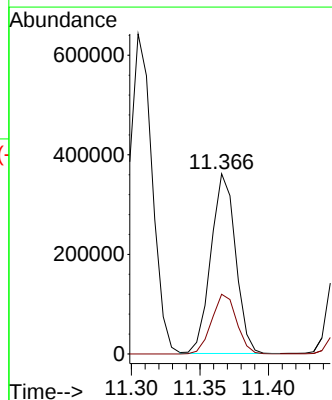
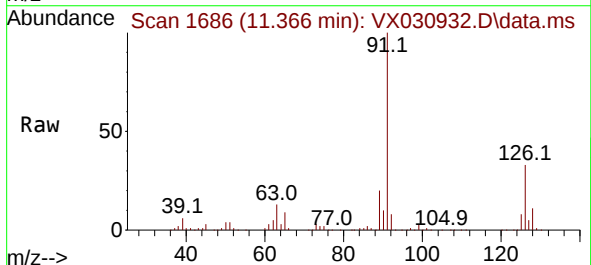
Instrument :
MSVOA_X
ClientSampleId :

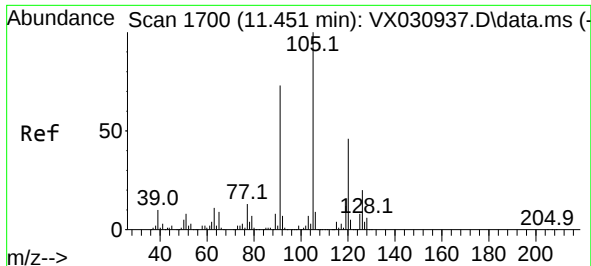
Tgt Ion: 91 Resp: 758575
Ion Ratio Lower Upper
91 100
120 23.9 11.6 34.8



#79
2-Chlorotoluene
Concen: 46.158 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 91 Resp: 452669
Ion Ratio Lower Upper
91 100
126 33.7 17.4 52.3

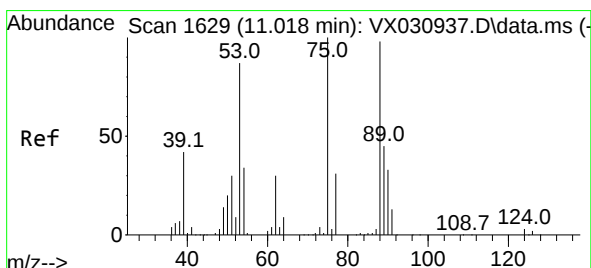
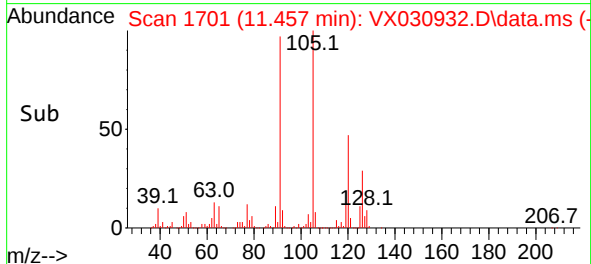
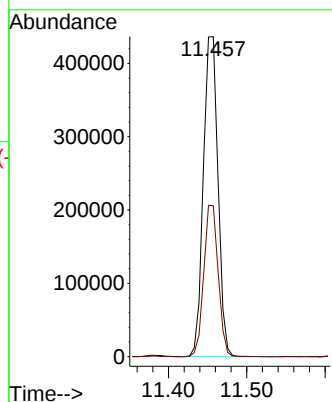
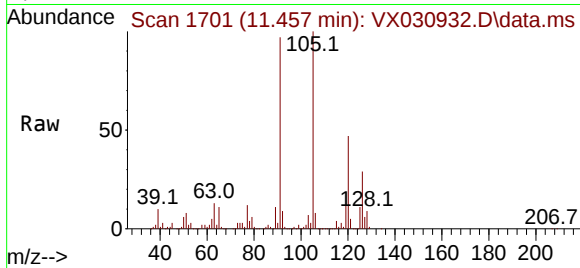




#80
1,3,5-Trimethylbenzene
Concen: 49.976 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

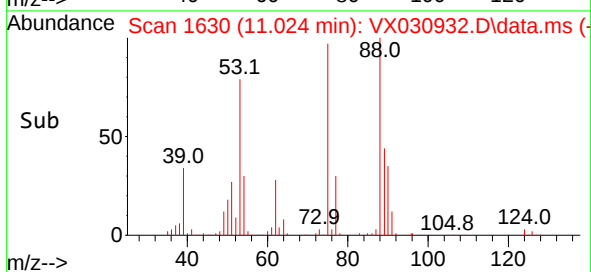
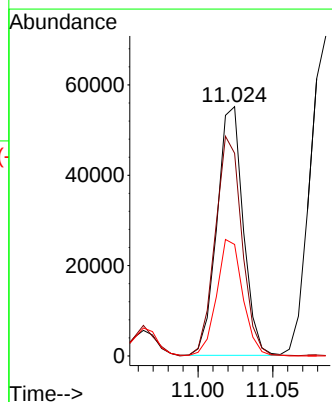
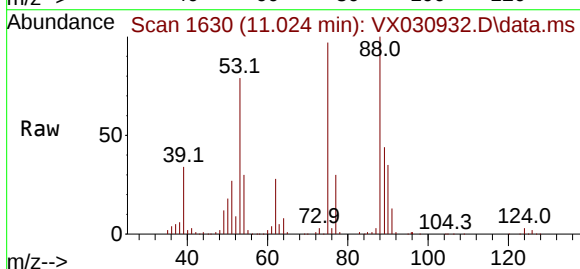
Instrument :
MSVOA_X
ClientSampleId :

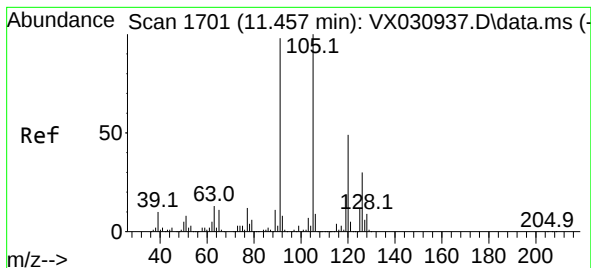
Tgt Ion:105 Resp: 567342
Ion Ratio Lower Upper
105 100
120 46.6 24.4 73.2



#81
trans-1,4-Dichloro-2-butene
Concen: 47.600 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 75 Resp: 67122
Ion Ratio Lower Upper
75 100
53 90.3 74.2 111.4
89 46.8 34.8 52.2

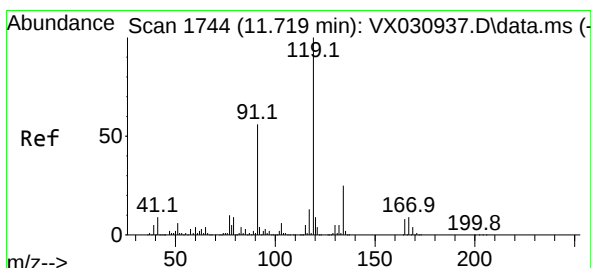
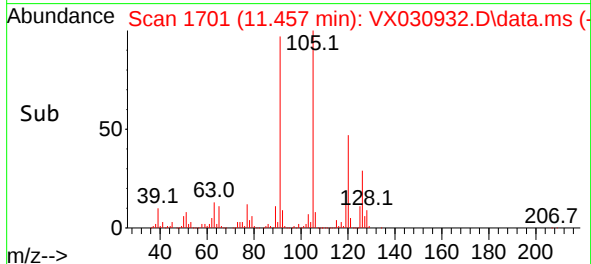
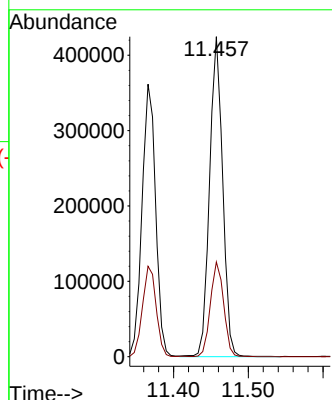
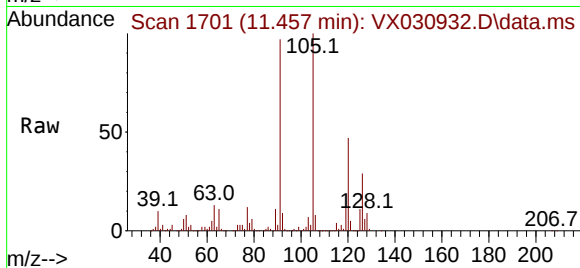




#82
4-Chlorotoluene
Concen: 46.914 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

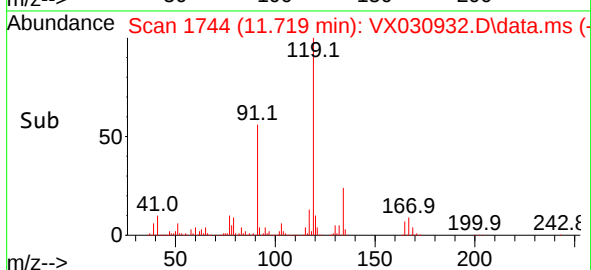
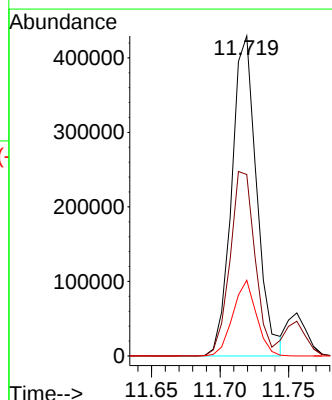
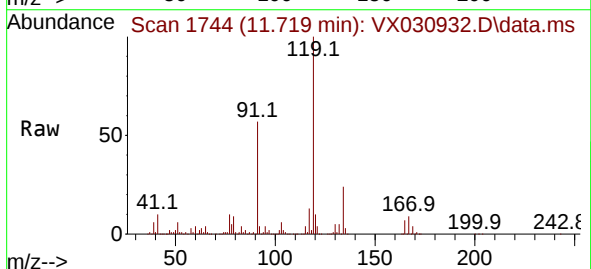
Instrument :
MSVOA_X
ClientSampleId :

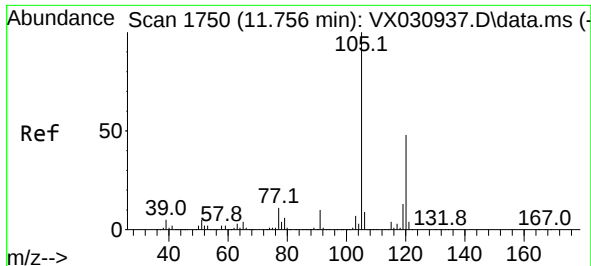
Tgt Ion: 91 Resp: 514337
Ion Ratio Lower Upper
91 100
126 30.0 15.3 45.9



#83
tert-Butylbenzene
Concen: 48.993 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion: 119 Resp: 545993
Ion Ratio Lower Upper
119 100
91 57.7 28.3 84.9
134 22.3 11.2 33.5

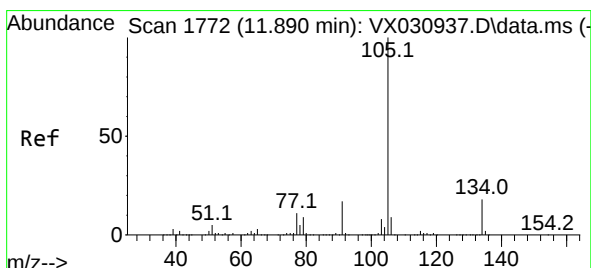
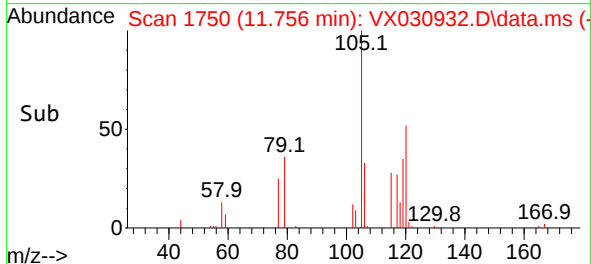
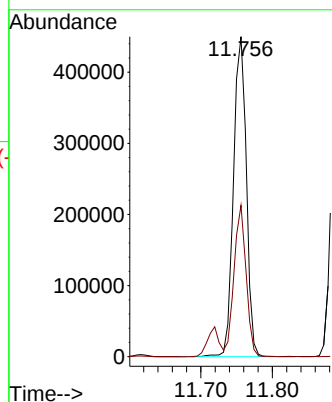
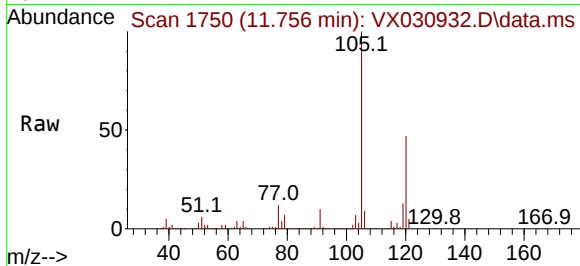




#84
1,2,4-Trimethylbenzene
Concen: 48.297 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

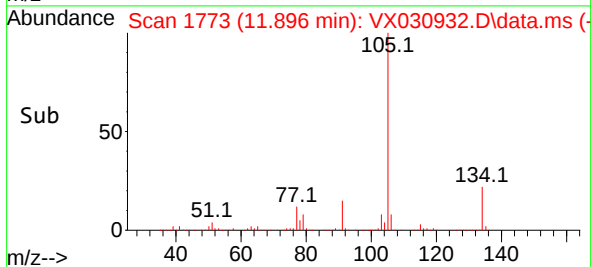
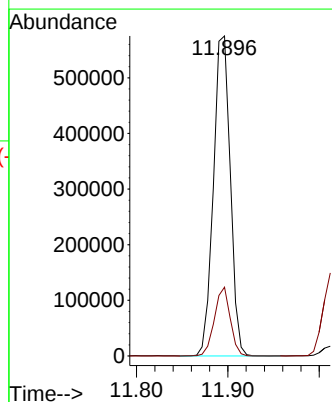
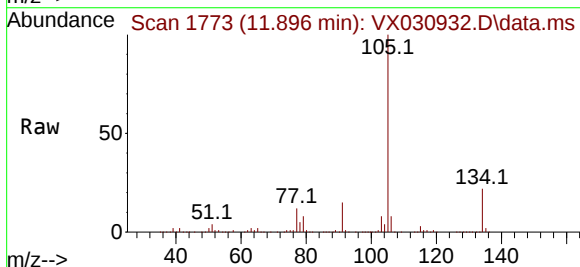
Instrument :
MSVOA_X
ClientSampleId :

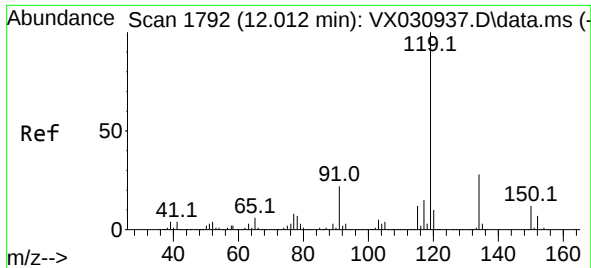
Tgt Ion:105 Resp: 561309
Ion Ratio Lower Upper
105 100
120 44.5 22.9 68.8



#85
sec-Butylbenzene
Concen: 50.928 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

Tgt Ion:105 Resp: 736644
Ion Ratio Lower Upper
105 100
134 20.1 10.0 30.0

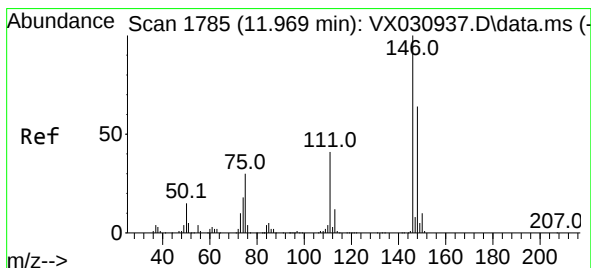
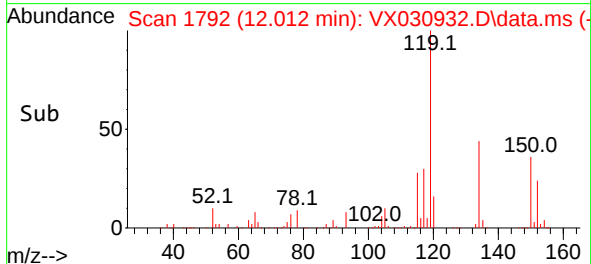
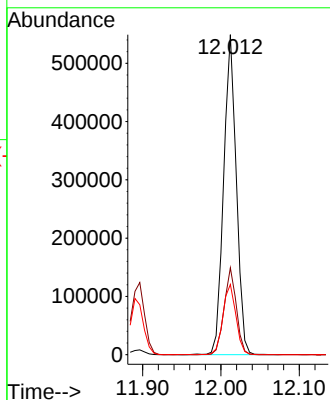
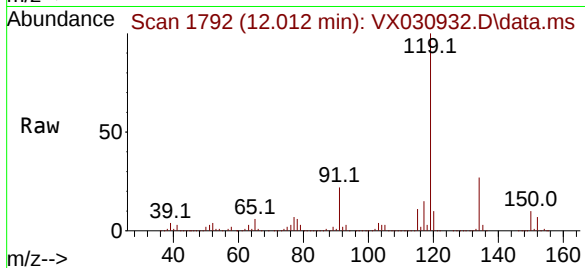




#86
 p-Isopropyltoluene
 Concen: 51.672 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

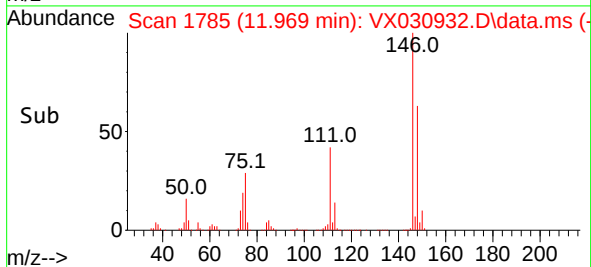
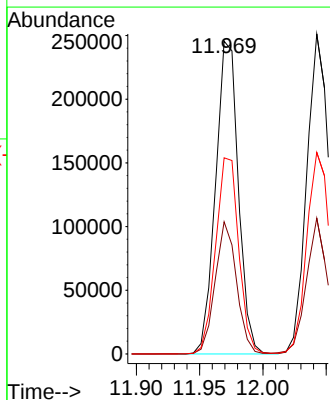
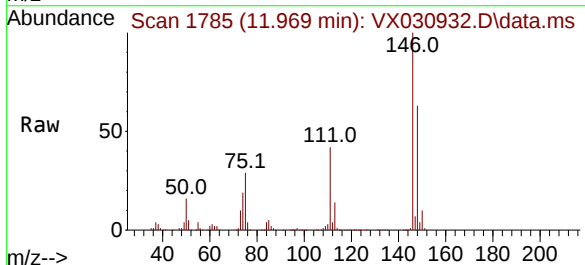
Instrument :
 MSVOA_X
 ClientSampleId :

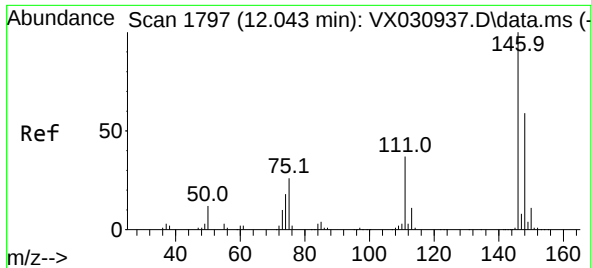
Tgt Ion:119 Resp: 620043
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.9 41.6
 91 22.6 11.8 35.3



#87
 1,3-Dichlorobenzene
 Concen: 47.709 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

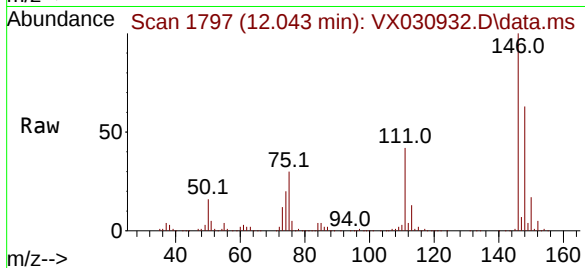
Tgt Ion:146 Resp: 307114
 Ion Ratio Lower Upper
 146 100
 111 39.8 20.3 60.8
 148 63.8 31.8 95.3



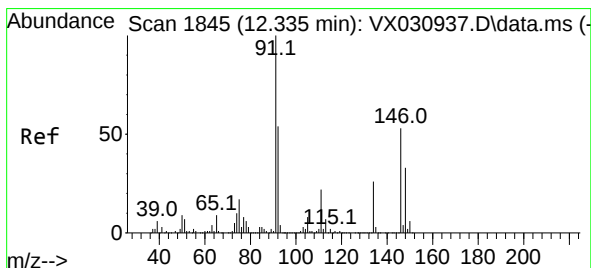
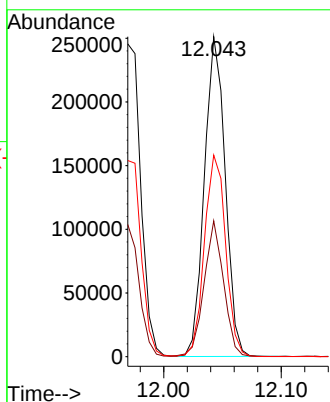
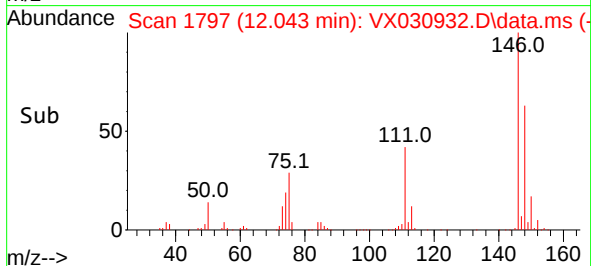


#88
1,4-Dichlorobenzene
Concen: 46.782 ug/l
RT: 12.043 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

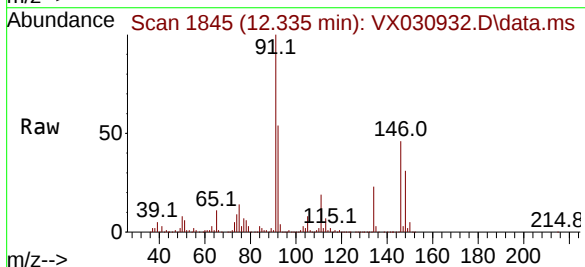
Instrument :
MSVOA_X
ClientSampleId :



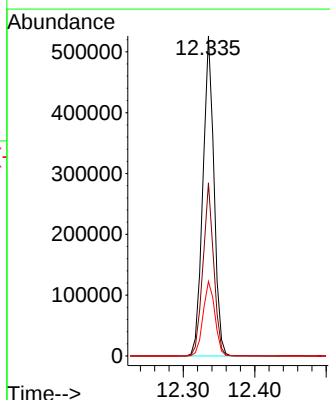
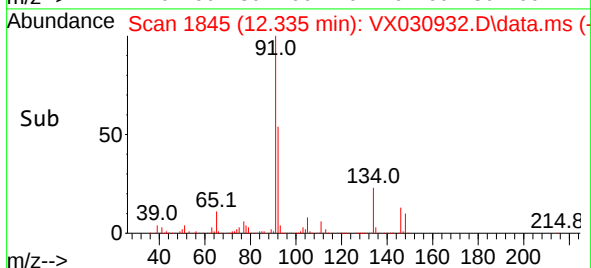
Tgt Ion:146 Resp: 308768
Ion Ratio Lower Upper
146 100
111 39.9 20.3 60.9
148 64.2 32.3 96.8

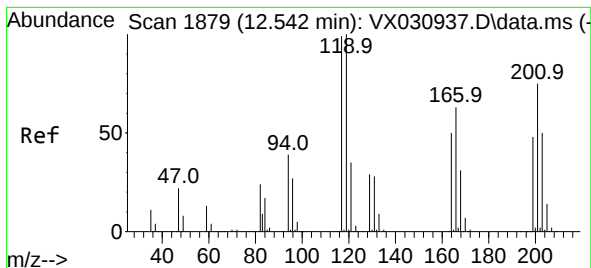


#89
n-Butylbenzene
Concen: 50.634 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27



Tgt Ion: 91 Resp: 568676
Ion Ratio Lower Upper
91 100
92 52.5 26.2 78.5
134 24.8 12.6 37.8





#90

Hexachloroethane

Concen: 49.735 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

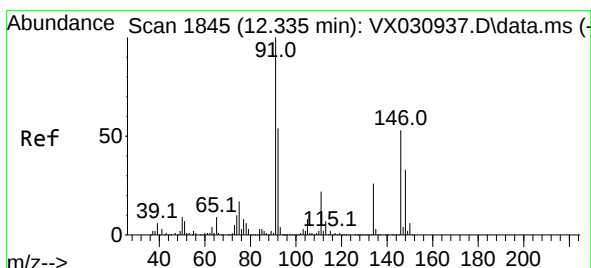
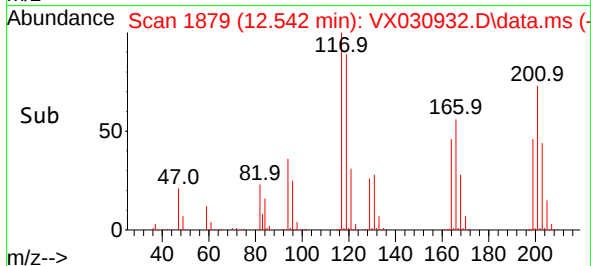
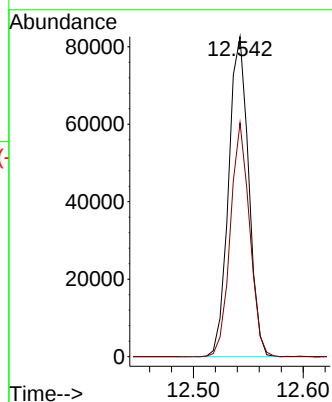
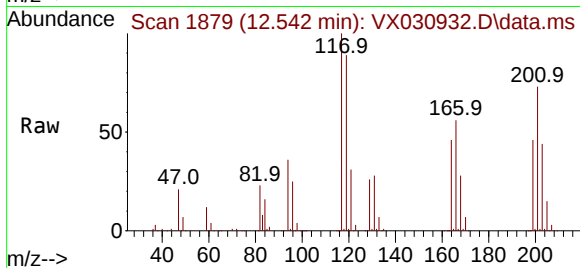
ClientSampleId :

Tgt Ion:117 Resp: 104784

Ion Ratio Lower Upper

117 100

201 70.3 34.2 102.5



#91

1,2-Dichlorobenzene

Concen: 46.799 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

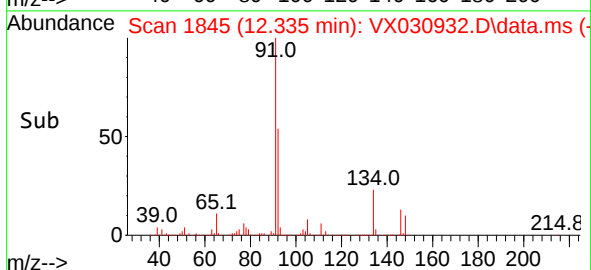
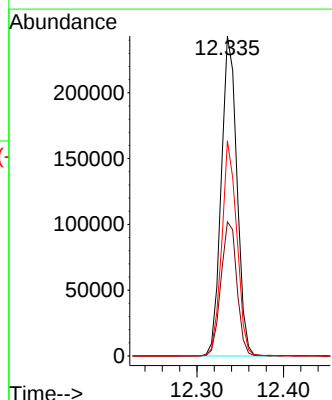
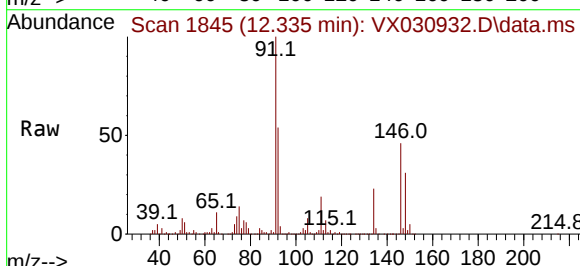
Tgt Ion:146 Resp: 305584

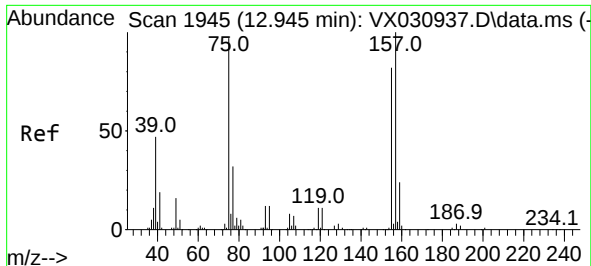
Ion Ratio Lower Upper

146 100

111 42.6 20.7 62.1

148 64.8 32.0 96.2





#92

1,2-Dibromo-3-Chloropropane

Concen: 48.933 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

Instrument :

MSVOA_X

ClientSampleId :

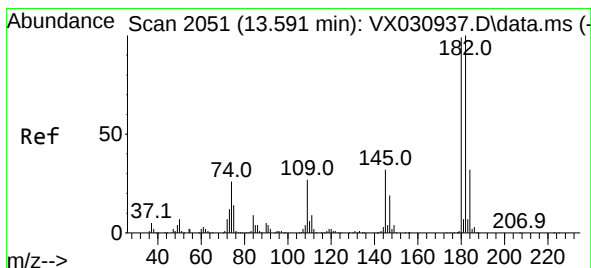
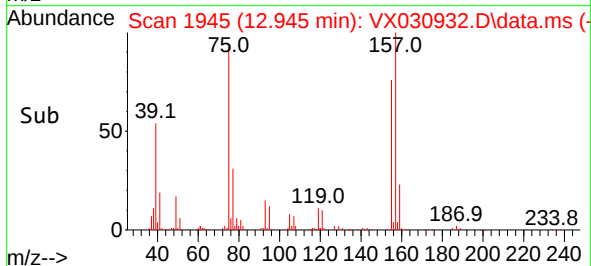
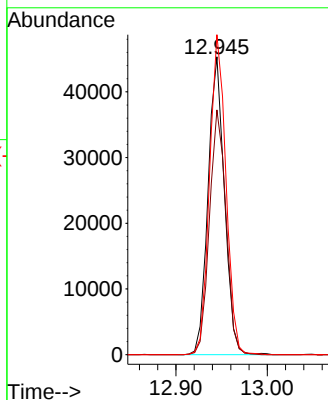
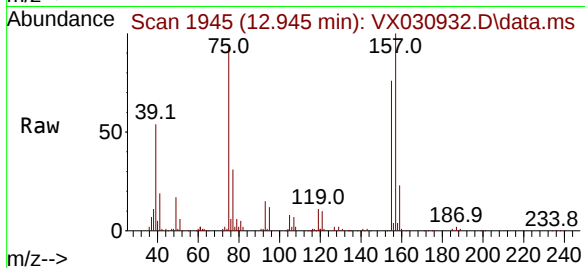
Tgt Ion: 75 Resp: 56341

Ion Ratio Lower Upper

75 100

155 82.9 45.0 134.8

157 107.6 56.9 170.7



#93

1,2,4-Trichlorobenzene

Concen: 47.903 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030932.D

Acq: 30 Aug 2022 11:27

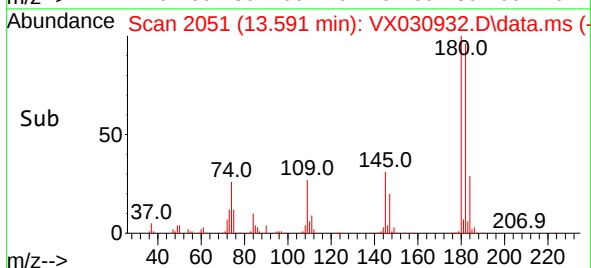
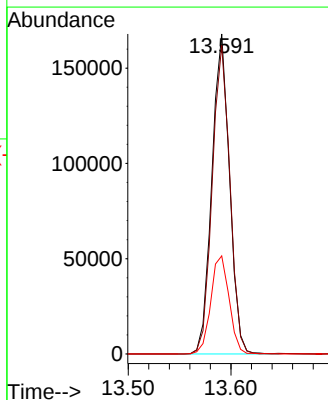
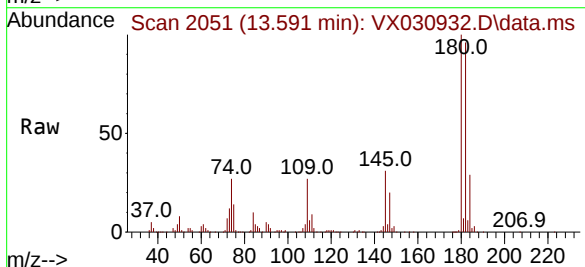
Tgt Ion: 180 Resp: 199952

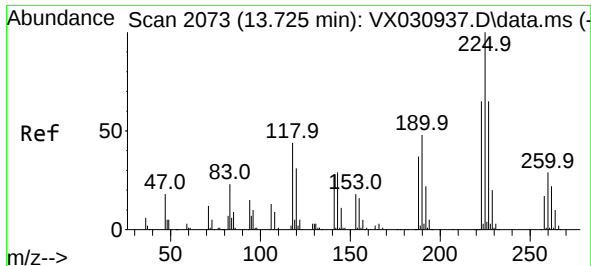
Ion Ratio Lower Upper

180 100

182 96.4 48.2 144.6

145 31.8 15.9 47.6

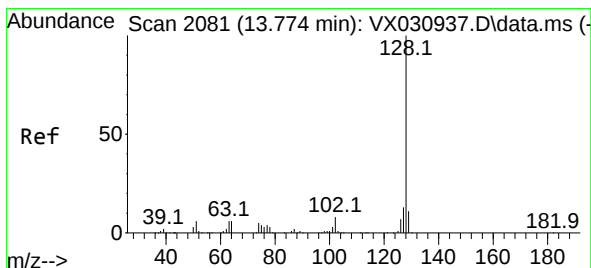
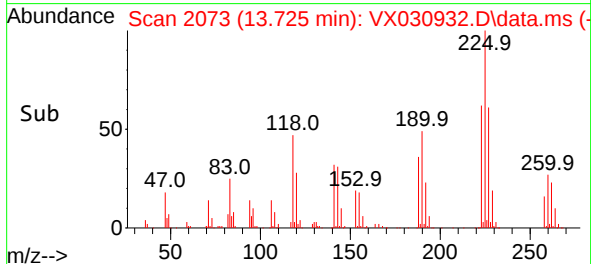
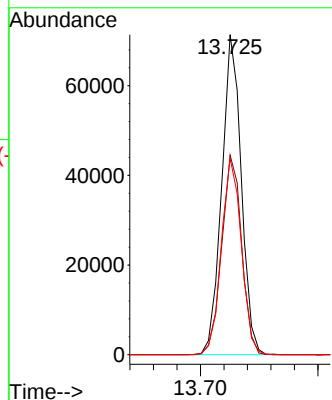
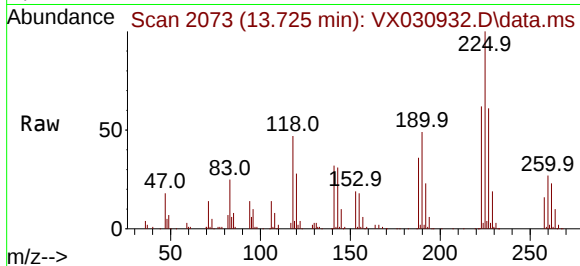




#94
Hexachlorobutadiene
Concen: 46.445 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

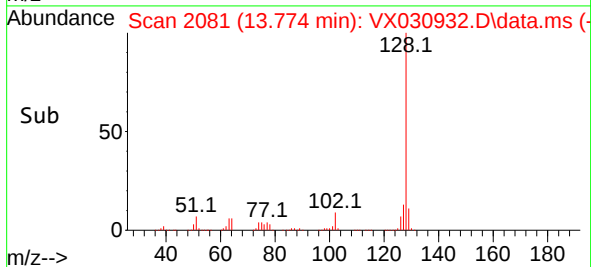
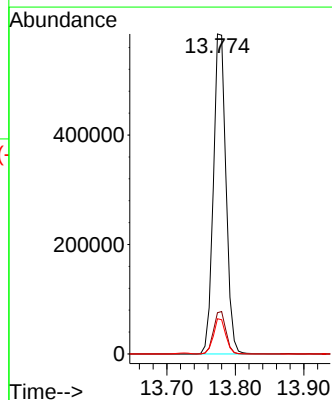
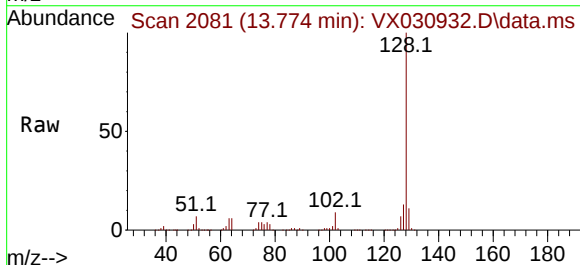
Instrument :
MSVOA_X
ClientSampleId :

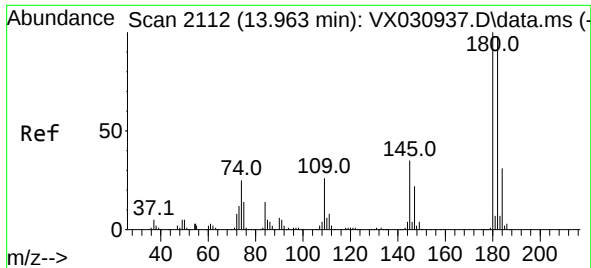
Tgt Ion:225 Resp: 82327
Ion Ratio Lower Upper
225 100
223 63.6 30.6 91.6
227 62.9 31.9 95.9



#95
Naphthalene
Concen: 50.056 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX030932.D
Acq: 30 Aug 2022 11:27

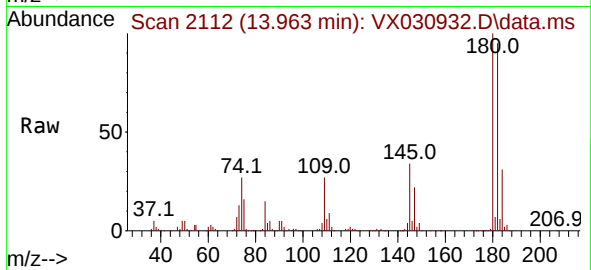
Tgt Ion:128 Resp: 747246
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 10.8 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 49.763 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX030932.D
 Acq: 30 Aug 2022 11:27

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 209721

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.0	141.0
145	33.6	17.0	50.9

