

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111022\
 Data File : VX032747.D
 Acq On : 11 Nov 2022 00:35
 Operator : JC/MD
 Sample : VSTDICCC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC020

Quant Time: Nov 11 04:56:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X111022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Nov 11 04:46:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	11681	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	81475	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	89990	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	34066	37.144	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 123.800%#	
60) 4-Bromofluorobenzene	11.079	95	50260	30.346	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 101.167%	
63) Toluene-d8	8.647	98	90295	21.335	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 71.133%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	22176	36.391	ug/l	98
3) Chloromethane	1.294	50	21642	35.165	ug/l	98
4) Vinyl Chloride	1.374	62	24502	31.389	ug/l	96
5) Bromomethane	1.611	94	21022	29.544	ug/l	95
6) Chloroethane	1.685	64	18590	27.934	ug/l	92
7) Trichlorofluoromethane	1.886	101	46747	28.986	ug/l	99
8) Diethyl Ether	2.130	74	14917	27.878	ug/l	70
9) 1,1,2-Trichlorotrifluo...	2.331	101	24694	31.090	ug/l	97
10) 1,1-Dichloroethene	2.319	96	23166	31.340	ug/l #	82
11) Methyl Iodide	2.453	142	22922	28.350	ug/l	99
12) Methyl Acetate	2.703	43	34778	37.692	ug/l	90
13) Acrolein	2.239	56	21909	227.187	ug/l	98
14) Acrylonitrile	3.068	53	60823	166.304	ug/l	99
15) Acetone	2.386	58	16370	166.663	ug/l	82
16) Carbon Disulfide	2.514	76	56100	33.202	ug/l	100
17) Allyl chloride	2.666	41	36015	37.059	ug/l	89
18) Methylene Chloride	2.788	84	26796	31.675	ug/l	90
19) trans-1,2-Dichloroethene	3.093	96	25167	29.960	ug/l #	83
20) Diisopropyl ether	3.763	45	80318	36.534	ug/l #	83
21) 1,1-Dichloroethane	3.611	63	46818	33.773	ug/l	94
22) cis-1,2-Dichloroethene	4.495	96	29271	29.119	ug/l	89
23) tert-Butyl Alcohol	2.983	59	22001	164.060	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	81129	31.807	ug/l #	90
25) Chloroform	5.092	83	50528	31.012	ug/l	99
26) Cyclohexane	5.470	56	39841	34.582	ug/l #	85
29) 1,1-Dichloropropene	5.696	75	36367	26.638	ug/l	96
30) 2-Butanone	4.562	43	84962	148.934	ug/l	90
31) 2,2-Dichloropropane	4.477	77	31057	23.483	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	45585	25.458	ug/l	95
33) Carbon Tetrachloride	5.684	117	39581	24.452	ug/l	97
34) Benzene	6.037	78	103048	25.869	ug/l #	94
35) Methacrylonitrile	4.928	41	18993	31.007	ug/l	90
36) 1,2-Dichloroethane	6.092	62	43136	29.445	ug/l #	93
37) Trichloroethene	7.129	130	28803	22.725	ug/l	90
38) Methylcyclohexane	7.379	83	40797	24.906	ug/l	88
39) 1,2-Dichloropropane	7.434	63	25779	27.547	ug/l	95
40) Dibromomethane	7.586	93	19910	25.250	ug/l	98
41) Bromodichloromethane	7.824	83	37039	25.541	ug/l	97
42) Vinyl Acetate	3.721	43	322707	153.446	ug/l #	91

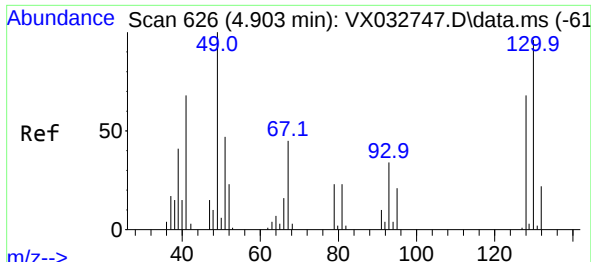
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111022\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.714	43	34878	30.150	ug/l #	88
44) Isopropyl Acetate	6.342	43	56116	30.233	ug/l	93
45) 1,4-Dioxane	7.690	88	11133	471.262	ug/l #	84
46) Methyl methacrylate	7.696	41	28473	32.165	ug/l	86
47) n-amyl Acetate	10.841	43	50220	31.041	ug/l	94
48) t-1,3-Dichloropropene	8.982	75	37048	25.661	ug/l	98
49) cis-1,3-Dichloropropene	8.366	75	39725	25.356	ug/l #	87
50) 1,1,2-Trichloroethane	9.153	97	26534	23.654	ug/l	91
51) Ethyl methacrylate	9.116	69	39929	26.483	ug/l	85
52) 1,3-Dichloropropane	9.311	76	45114	25.693	ug/l	98
53) Dibromochloromethane	9.525	129	28319	22.559	ug/l	99
54) 1,2-Dibromoethane	9.610	107	28566	23.075	ug/l	96
55) 2-Chloroethyl vinyl ether	8.244	63	97312	133.235	ug/l #	93
56) Bromoform	10.799	173	19952	21.685	ug/l	98
58) 4-Methyl-2-Pentanone	8.574	43	180909	138.544	ug/l #	91
59) 2-Hexanone	9.433	43	133941	137.524	ug/l	90
61) Tetrachloroethene	9.275	164	24669	17.539	ug/l	94
62) Toluene	8.720	91	116315	22.129	ug/l	99
64) Chlorobenzene	10.079	112	71713	20.405	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	27362	20.354	ug/l	99
66) Ethyl Benzene	10.195	91	130303	22.083	ug/l	97
67) m/p-Xylenes	10.305	106	100845	41.723	ug/l	87
68) o-Xylene	10.640	106	49579	20.837	ug/l	90
69) Styrene	10.659	104	82400	21.240	ug/l	95
70) Isopropylbenzene	10.963	105	132849	21.417	ug/l	96
71) 1,1,2,2-Tetrachloroethane	11.213	83	40936	22.794	ug/l	96
72) 1,2,3-Trichloropropane	11.238	75	42892	27.460	ug/l	91
73) Bromobenzene	11.201	156	32253	19.618	ug/l	90
74) n-propylbenzene	11.305	91	150606	21.949	ug/l	95
75) 2-Chlorotoluene	11.366	91	91648	22.169	ug/l	93
76) 1,3,5-Trimethylbenzene	11.451	105	112745	21.575	ug/l	96
77) t-1,4-Dichloro-2-butene	11.018	75	10018	21.659	ug/l	91
78) 4-Chlorotoluene	11.457	91	104912	22.261	ug/l	93
79) tert-butylbenzene	11.713	119	108177	20.742	ug/l	94
80) 1,2,4-Trimethylbenzene	11.750	105	111855	21.585	ug/l	93
81) sec-Butylbenzene	11.890	105	130692	20.508	ug/l	95
82) p-Isopropyltoluene	12.012	119	110394	19.879	ug/l	95
83) 1,3-Dichlorobenzene	11.969	146	59777	19.287	ug/l	98
84) 1,4-Dichlorobenzene	12.042	146	59777	18.949	ug/l	98
85) n-Butylbenzene	12.335	91	92825	21.178	ug/l	94
86) Hexachloroethane	12.536	117	17279	19.501	ug/l	100
87) 1,2-Dichlorobenzene	12.335	146	59095	19.176	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	8117	22.473	ug/l #	83
89) 1,2,4-Trichlorobenzene	13.591	180	35488	17.753	ug/l	99
90) Hexachlorobutadiene	13.725	225	14286	17.718	ug/l	99
91) Naphthalene	13.774	128	122264	19.214	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	36759	18.457	ug/l	96

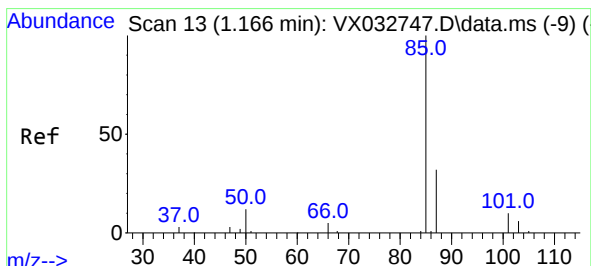
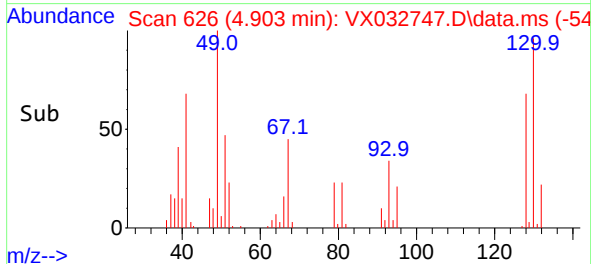
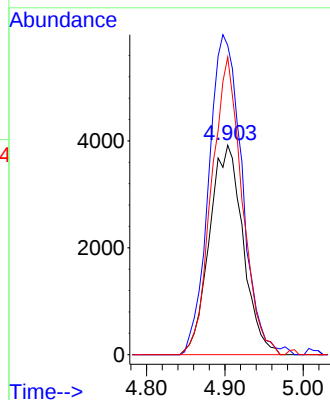
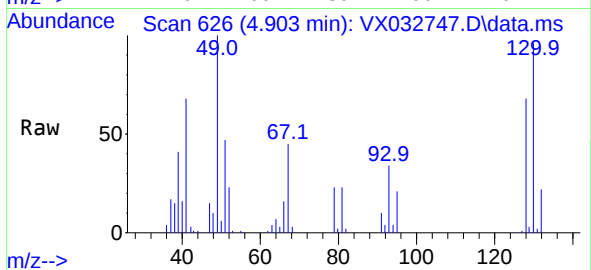
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#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.903 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

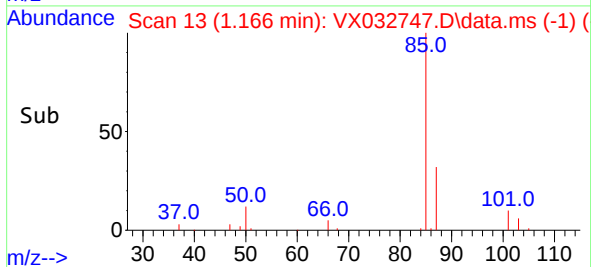
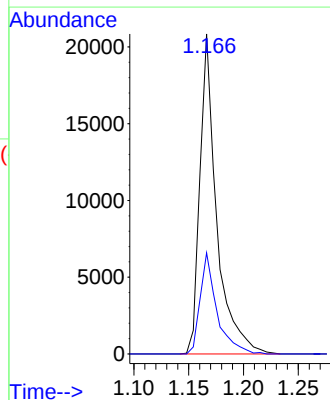
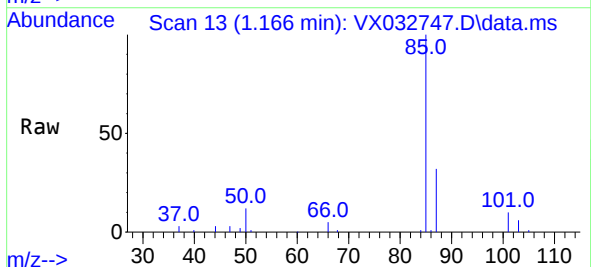
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 11681
Ion Ratio Lower Upper
128 100
49 151.0 0.0 293.0
130 129.5 0.0 321.5

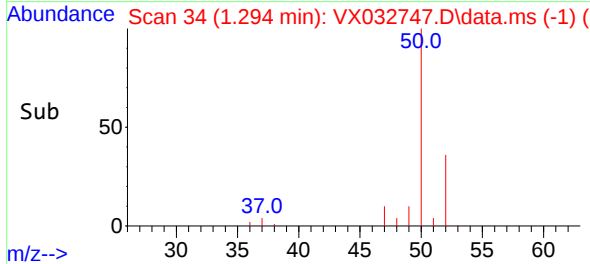
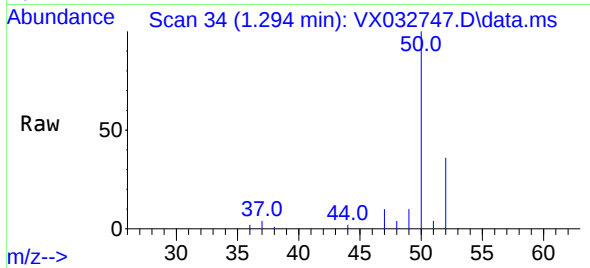
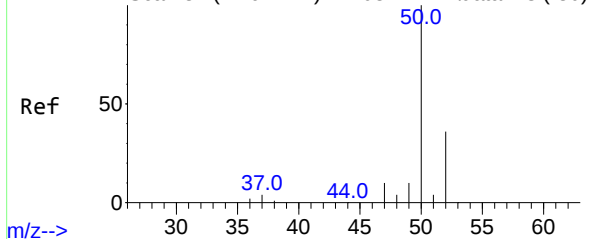


#2
Dichlorodifluoromethane
Concen: 36.391 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 85 Resp: 22176
Ion Ratio Lower Upper
85 100
87 31.6 16.5 49.5



Abundance Scan 34 (1.294 min): VX032747.D\data.ms (-30)



#3

Chloromethane

Concen: 35.165 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

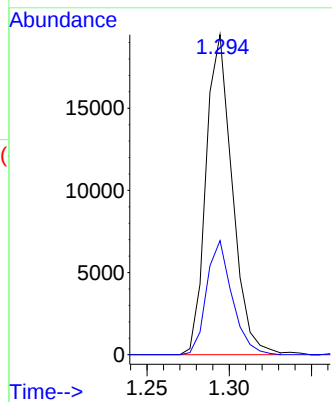
VSTDICCC020

Tgt Ion: 50 Resp: 21642

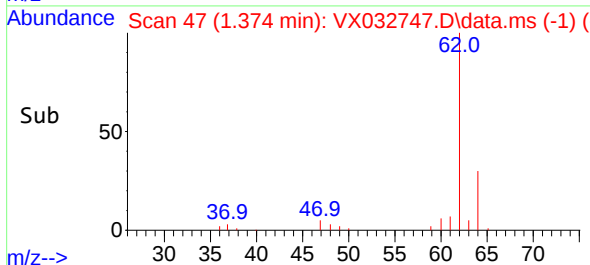
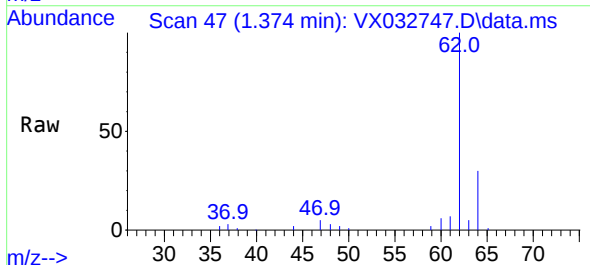
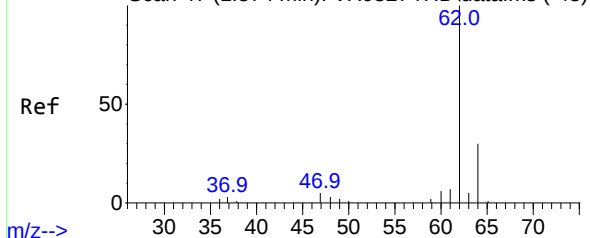
Ion Ratio Lower Upper

50 100

52 35.6 27.6 41.4



Abundance Scan 47 (1.374 min): VX032747.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 31.389 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX032747.D

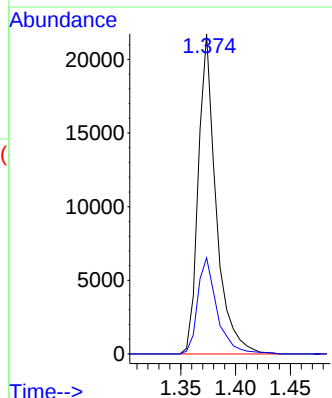
Acq: 11 Nov 2022 00:35

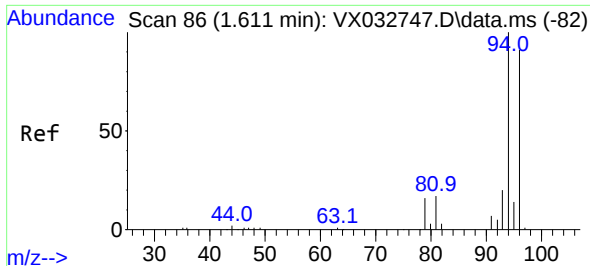
Tgt Ion: 62 Resp: 24502

Ion Ratio Lower Upper

62 100

64 30.0 25.7 38.5

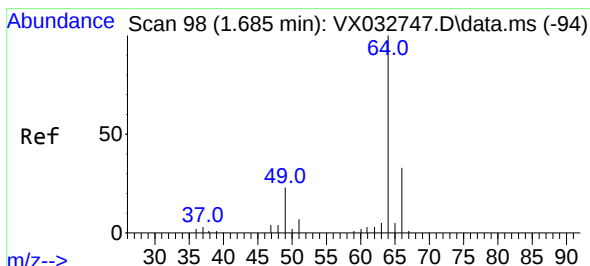
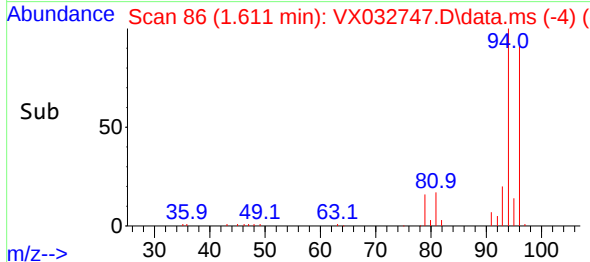
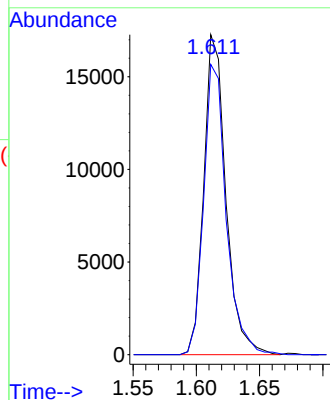
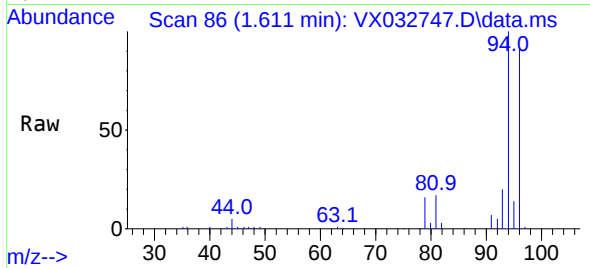




#5
Bromomethane
Concen: 29.544 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

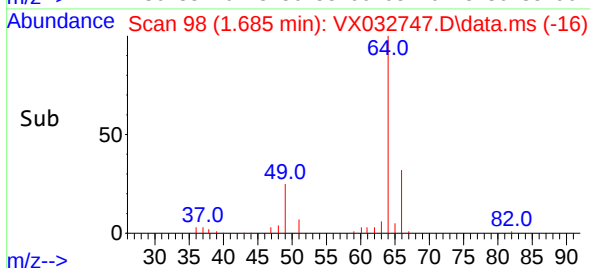
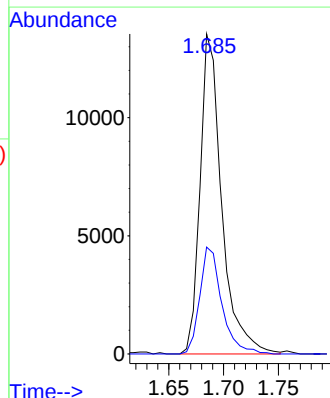
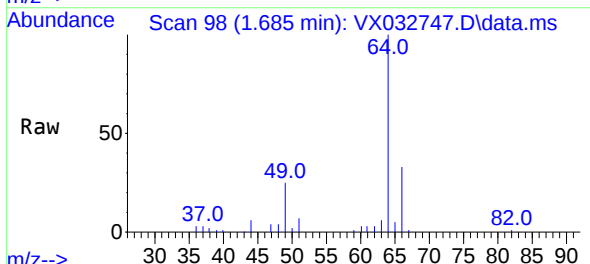
Instrument :
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ClientSampleId :
VSTDICCC020

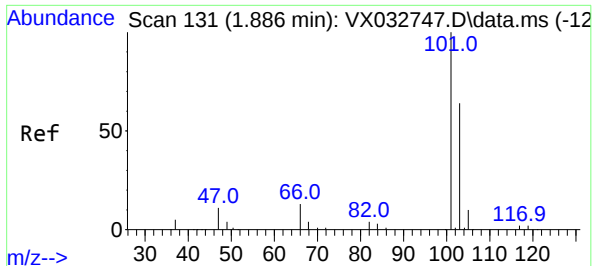
Tgt Ion: 94 Resp: 21022
Ion Ratio Lower Upper
94 100
96 90.7 76.8 115.2



#6
Chloroethane
Concen: 27.934 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 64 Resp: 18590
Ion Ratio Lower Upper
64 100
66 33.4 30.6 46.0

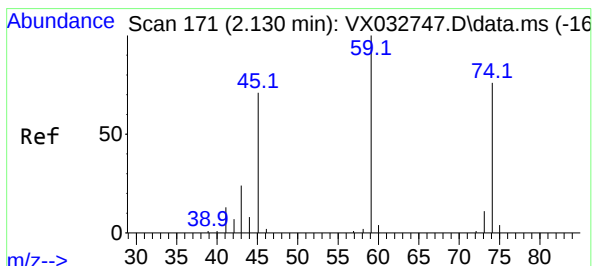
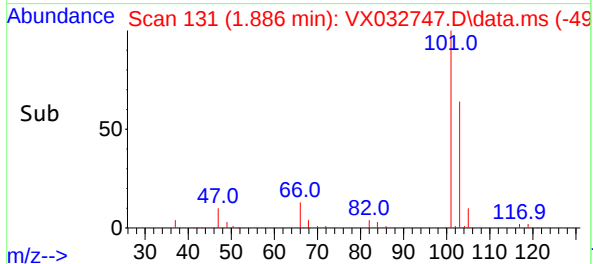
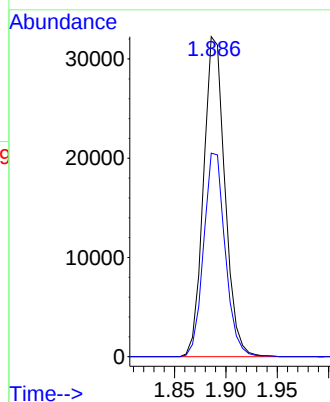
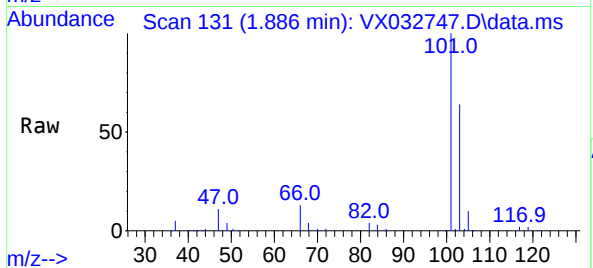




#7
Trichlorofluoromethane
Concen: 28.986 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

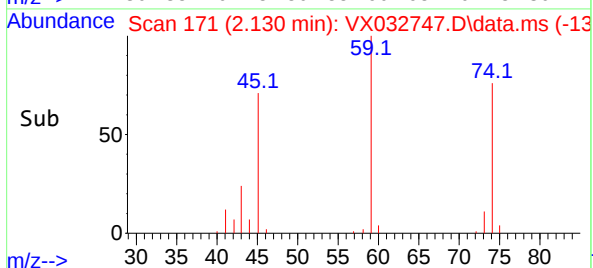
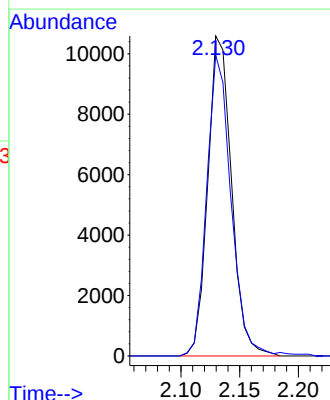
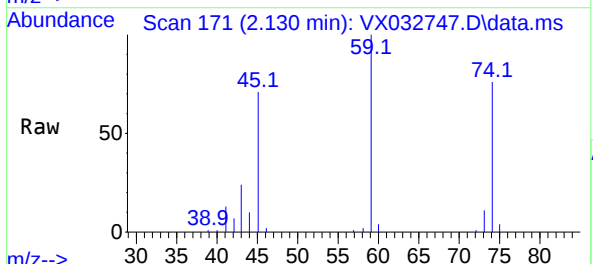
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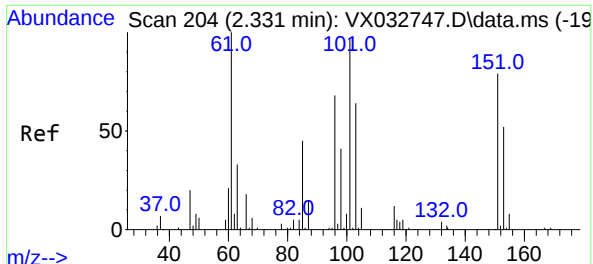
Tgt Ion:101 Resp: 46747
Ion Ratio Lower Upper
101 100
103 63.6 51.7 77.5



#8
Diethyl Ether
Concen: 27.878 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 74 Resp: 14917
Ion Ratio Lower Upper
74 100
45 95.6 14.2 127.8

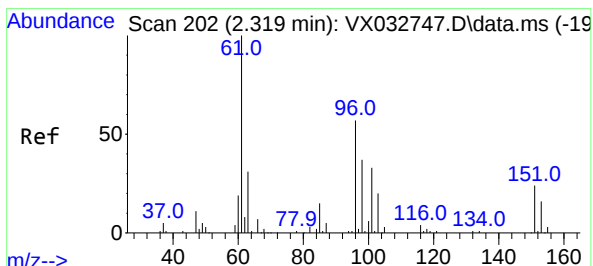
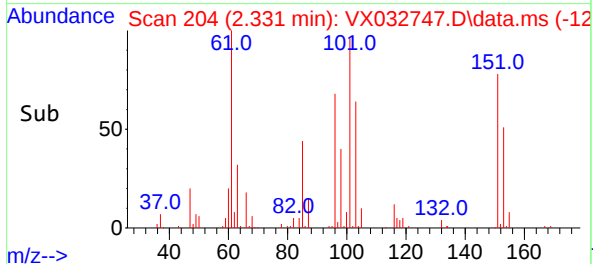
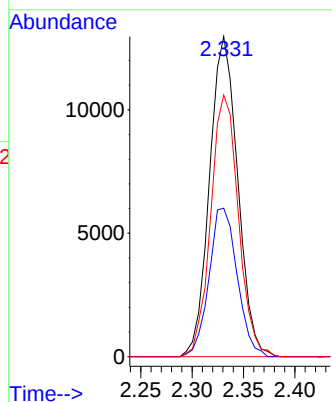
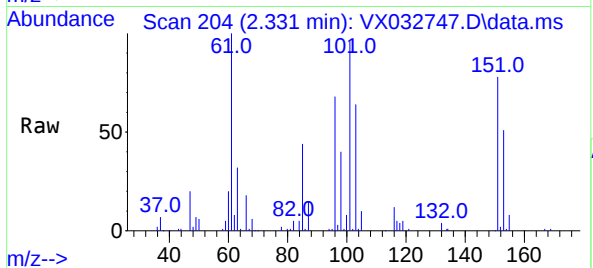




#9
1,1,2-Trichlorotrifluoroethane
Concen: 31.090 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

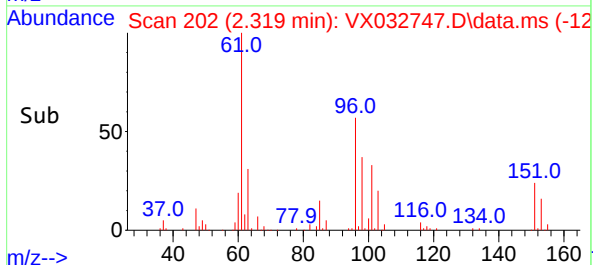
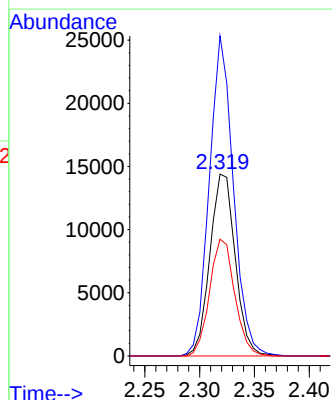
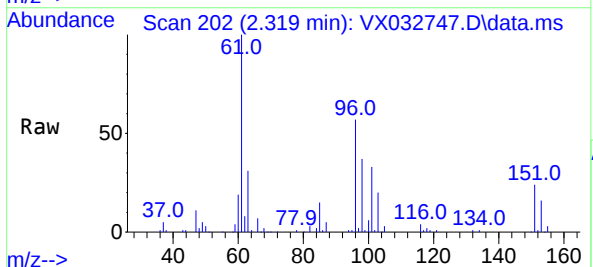
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MSVOA_X
ClientSampleId :
VSTDICCC020

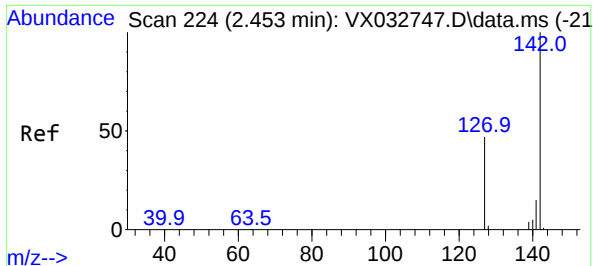
Tgt Ion:101 Resp: 24694
Ion Ratio Lower Upper
101 100
85 46.4 0.0 88.8
151 80.3 0.0 156.6



#10
1,1-Dichloroethene
Concen: 31.340 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

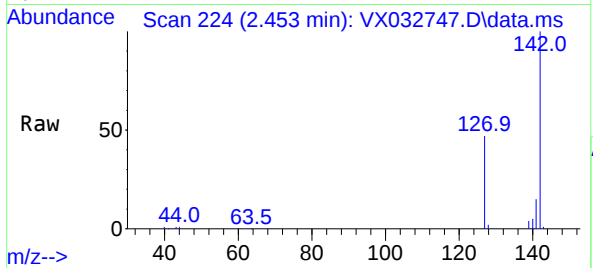
Tgt Ion: 96 Resp: 23166
Ion Ratio Lower Upper
96 100
61 176.0 115.8 173.6#
98 64.2 49.7 74.5



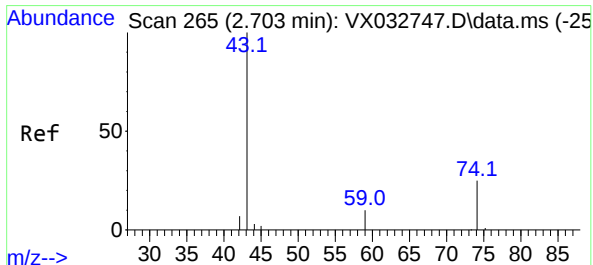
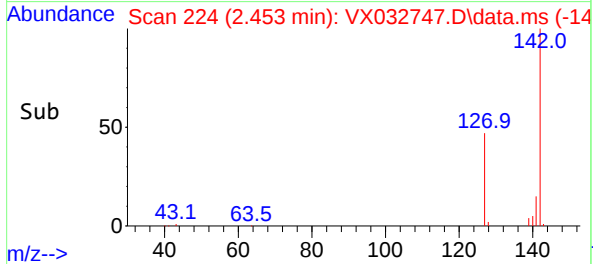
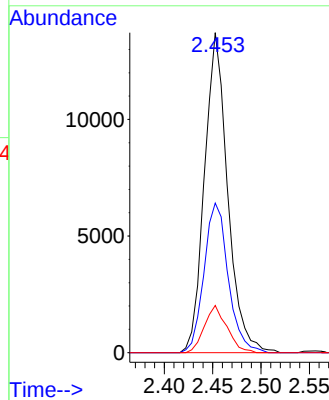


#11
Methyl Iodide
Concen: 28.350 ug/l
RT: 2.453 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

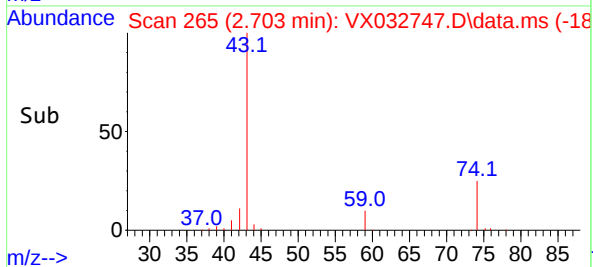
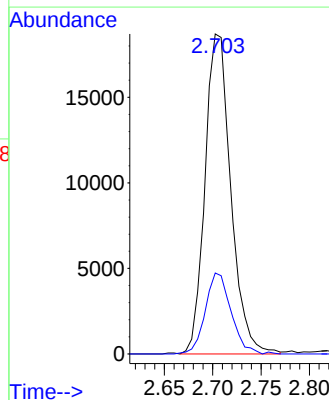
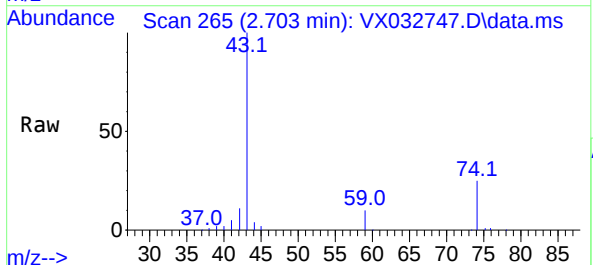


Tgt Ion:142 Resp: 22922
Ion Ratio Lower Upper
142 100
127 46.8 23.8 71.2
141 14.8 7.6 22.8

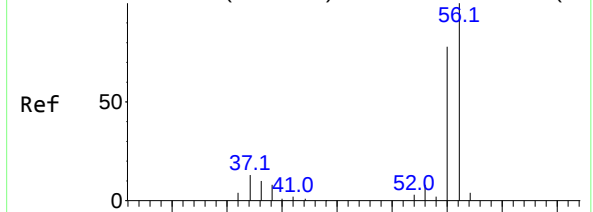


#12
Methyl Acetate
Concen: 37.692 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 43 Resp: 34778
Ion Ratio Lower Upper
43 100
74 25.2 24.8 37.2

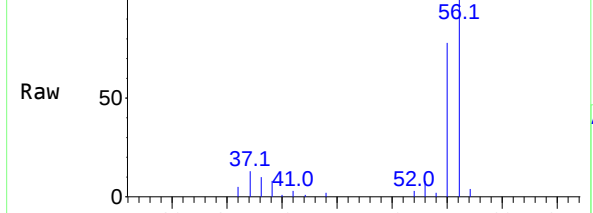


Abundance Scan 189 (2.239 min): VX032747.D\data.ms (-18



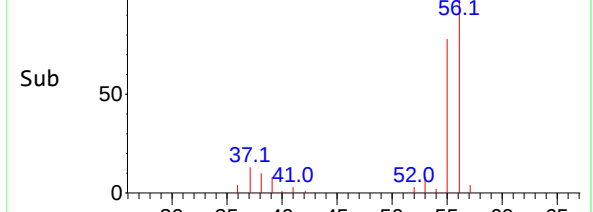
m/z-->

Abundance Scan 189 (2.239 min): VX032747.D\data.ms



m/z-->

Abundance Scan 189 (2.239 min): VX032747.D\data.ms (-10



m/z-->

#13

Acrolein

Concen: 227.187 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

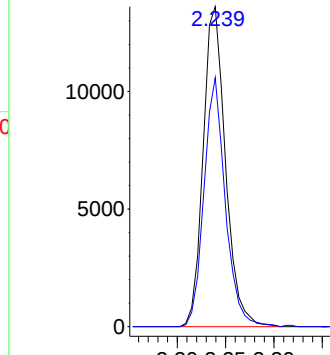
Tgt Ion: 56 Resp: 21909

Ion Ratio Lower Upper

56 100

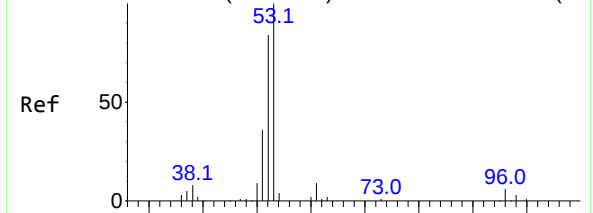
55 74.3 58.4 87.6

Abundance



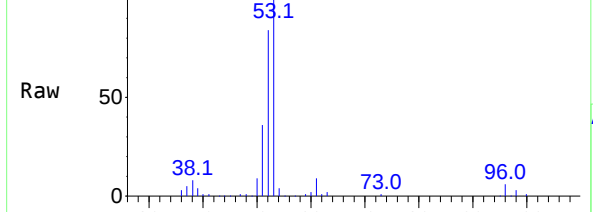
Time-->

Abundance Scan 325 (3.068 min): VX032747.D\data.ms (-31



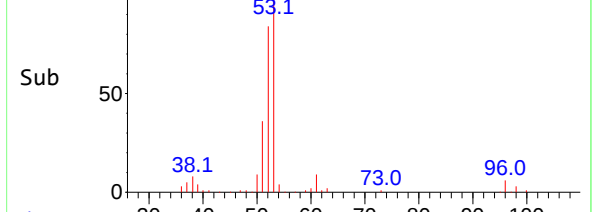
m/z-->

Abundance Scan 325 (3.068 min): VX032747.D\data.ms



m/z-->

Abundance Scan 325 (3.068 min): VX032747.D\data.ms (-24



m/z-->

#14

Acrylonitrile

Concen: 166.304 ug/l

RT: 3.068 min Scan# 325

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Tgt Ion: 53 Resp: 60823

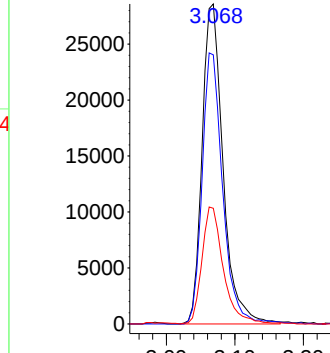
Ion Ratio Lower Upper

53 100

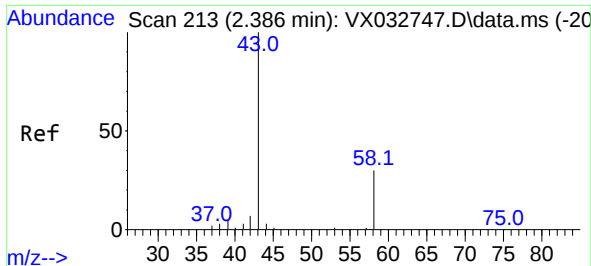
52 83.3 41.5 124.5

51 37.3 18.3 54.9

Abundance



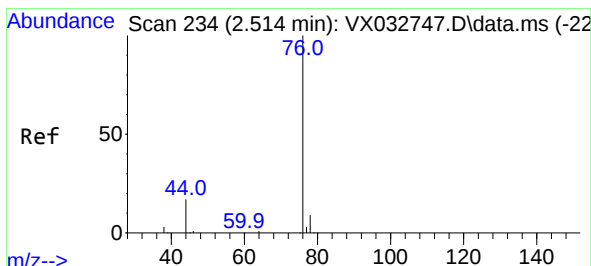
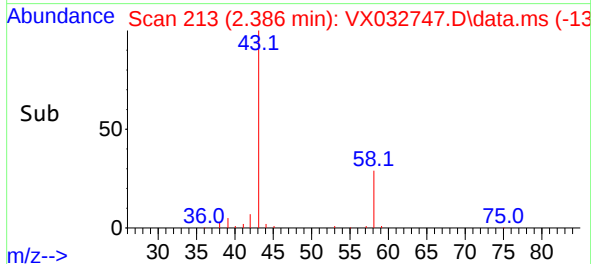
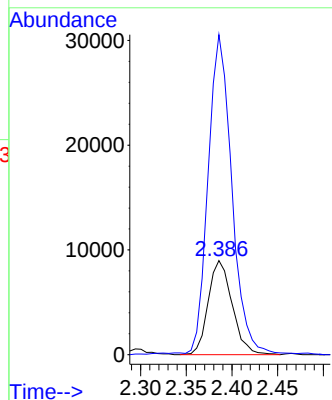
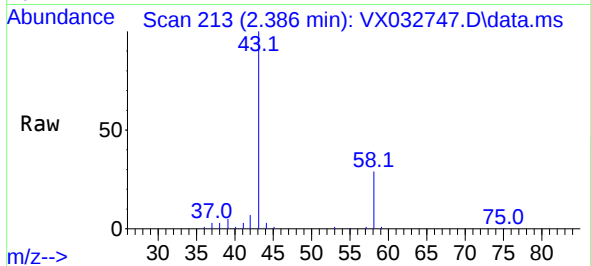
Time-->



#15
Acetone
Concen: 166.663 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

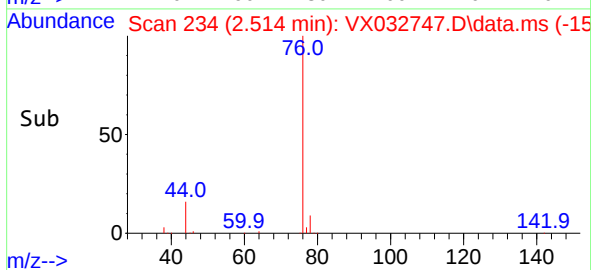
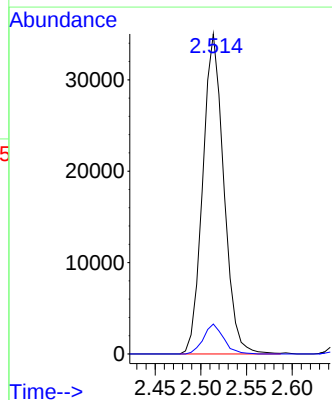
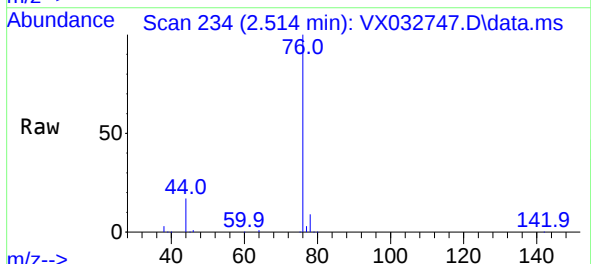
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

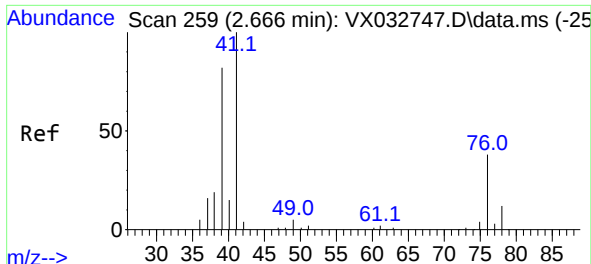
Tgt Ion: 58 Resp: 16370
Ion Ratio Lower Upper
58 100
43 338.3 242.6 364.0



#16
Carbon Disulfide
Concen: 33.202 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 76 Resp: 56100
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3

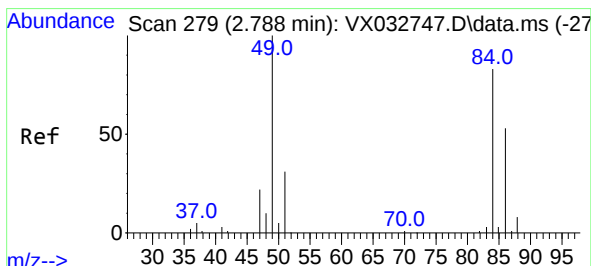
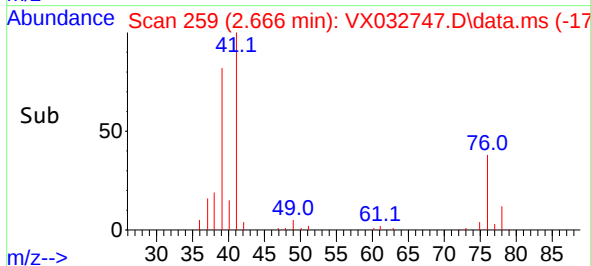
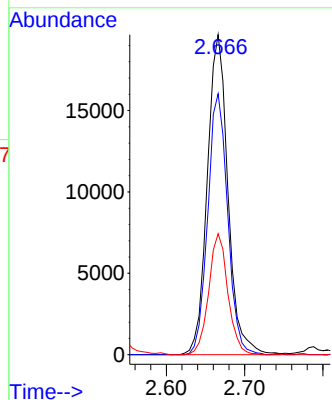
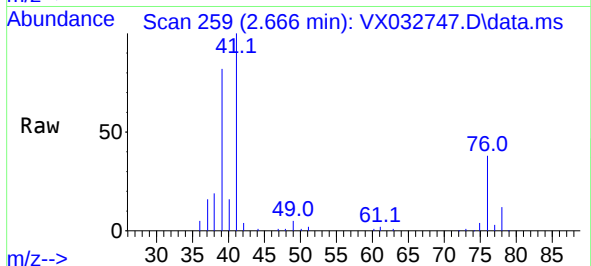




#17
 Allyl chloride
 Concen: 37.059 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX032747.D
 Acq: 11 Nov 2022 00:35

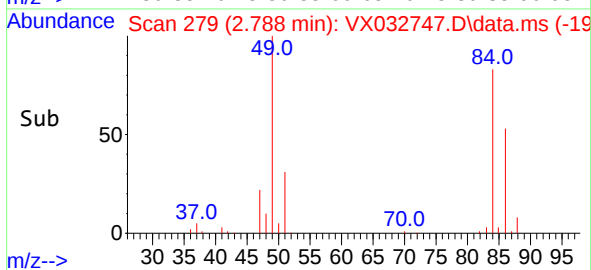
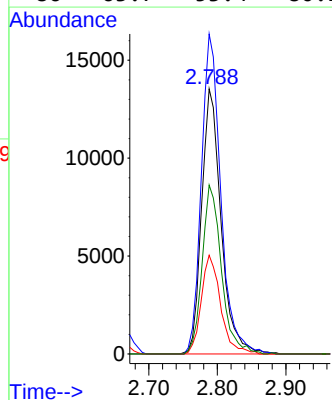
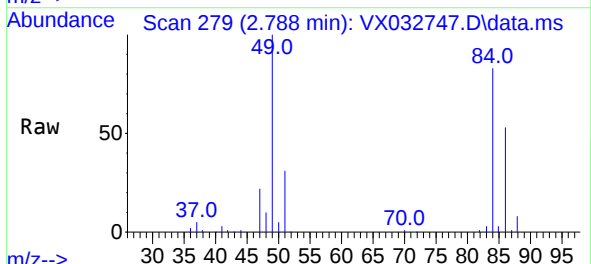
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC020

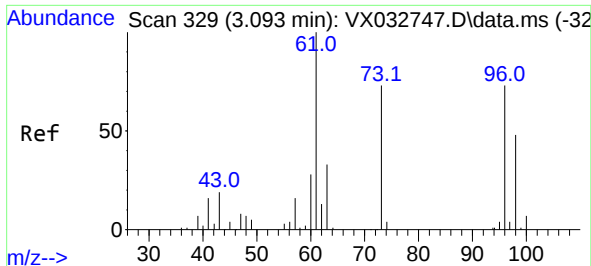
Tgt Ion:	41	Resp:	36015
Ion	Ratio	Lower	Upper
41	100		
39	81.6	37.0	111.0
76	37.8	23.8	71.5



#18
 Methylene Chloride
 Concen: 31.675 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VX032747.D
 Acq: 11 Nov 2022 00:35

Tgt Ion:	84	Resp:	26796
Ion	Ratio	Lower	Upper
84	100		
49	120.7	84.6	127.0
51	37.3	26.5	39.7
86	63.7	53.4	80.2

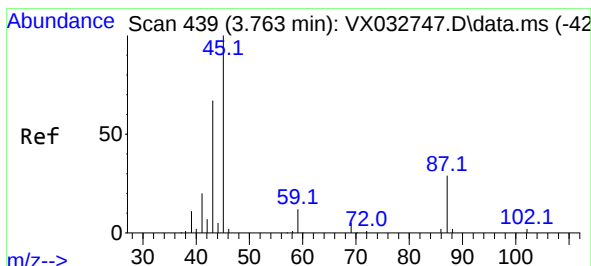
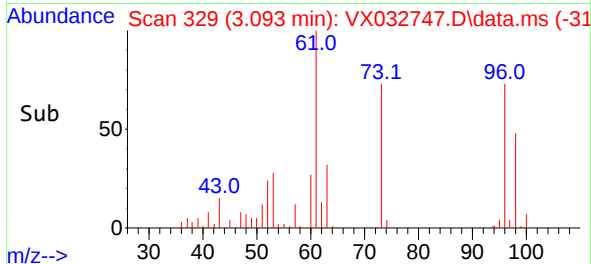
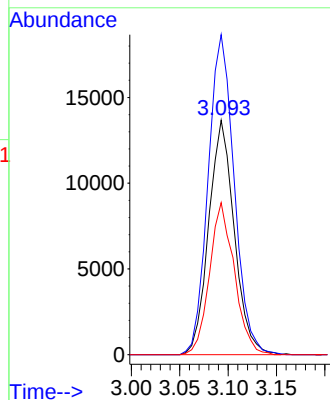
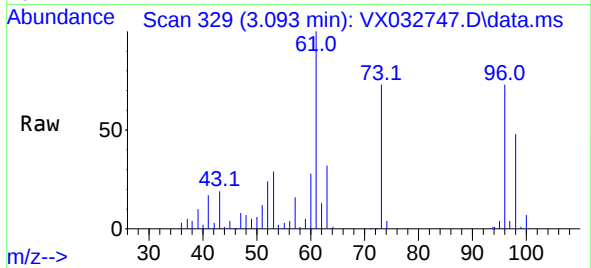




#19
trans-1,2-Dichloroethene
Concen: 29.960 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

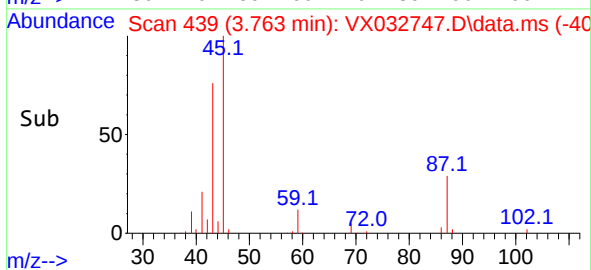
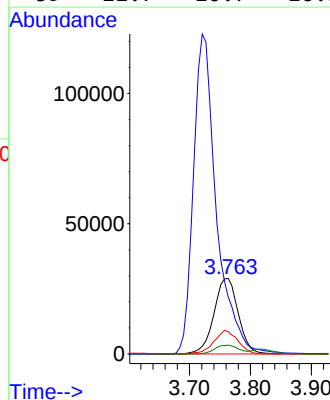
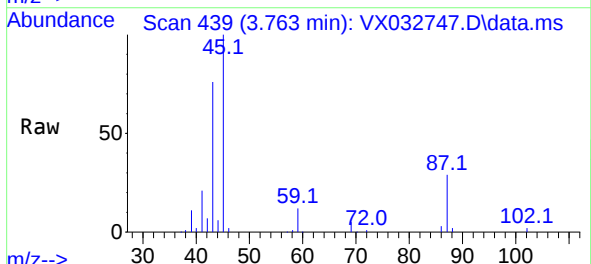
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

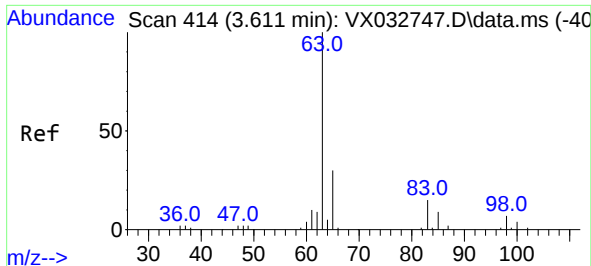
Tgt Ion: 96 Resp: 25167
Ion Ratio Lower Upper
96 100
61 136.5 87.4 131.0#
98 64.9 51.5 77.3



#20
Diisopropyl ether
Concen: 36.534 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 45 Resp: 80318
Ion Ratio Lower Upper
45 100
43 73.6 74.5 111.7#
87 29.4 30.4 45.6#
59 11.7 10.7 16.1

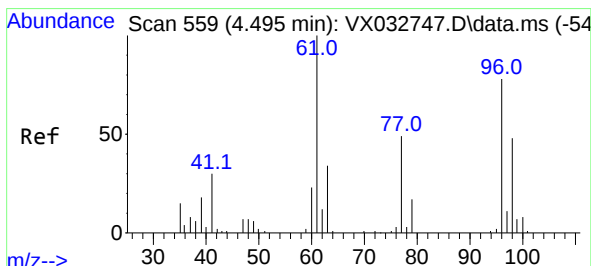
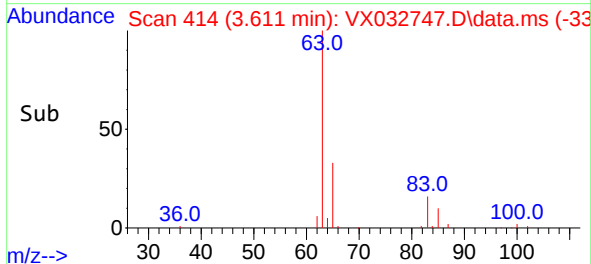
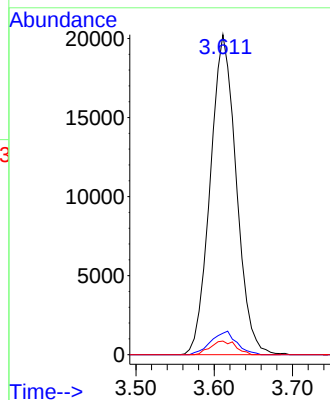
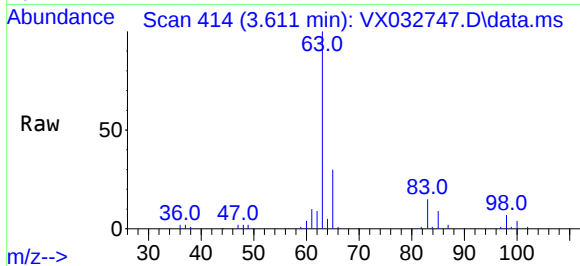




#21
1,1-Dichloroethane
Concen: 33.773 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

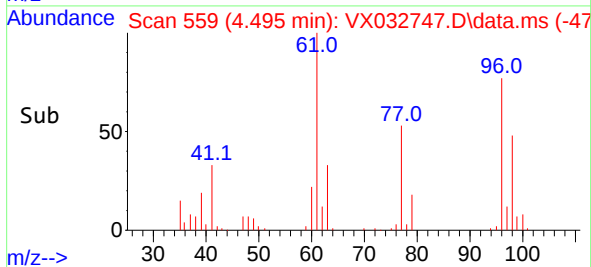
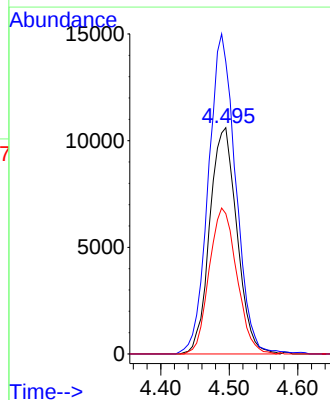
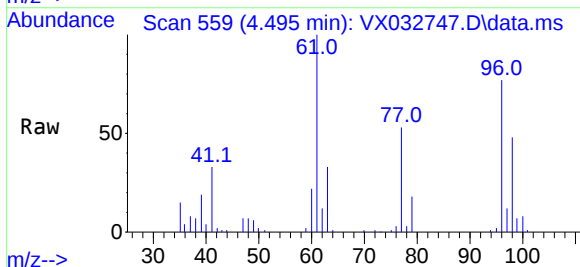
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

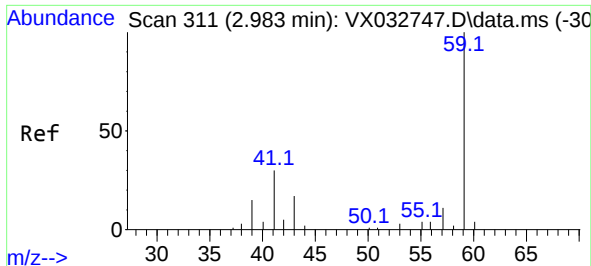
Tgt Ion: 63 Resp: 46818
Ion Ratio Lower Upper
63 100
98 6.7 4.5 13.7
100 4.2 2.8 8.3



#22
cis-1,2-Dichloroethene
Concen: 29.119 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 96 Resp: 29271
Ion Ratio Lower Upper
96 100
61 141.9 98.0 147.0
98 65.3 52.2 78.4

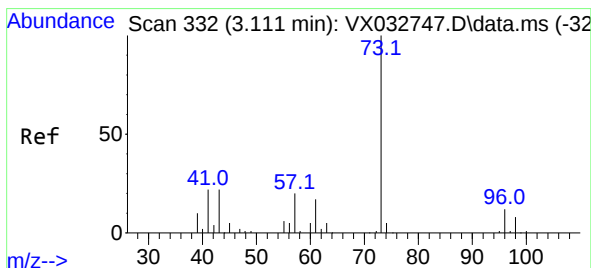
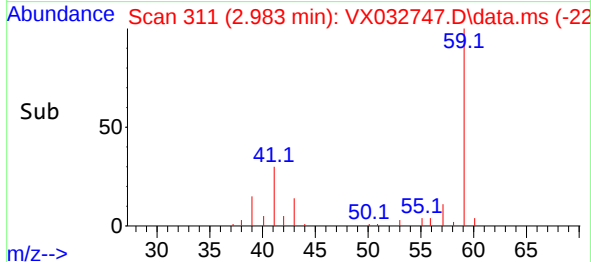
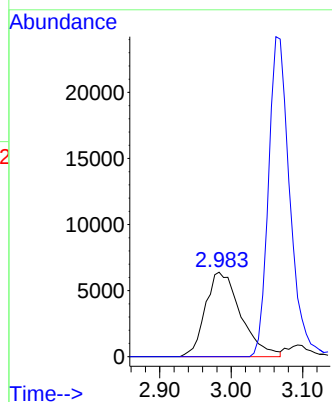
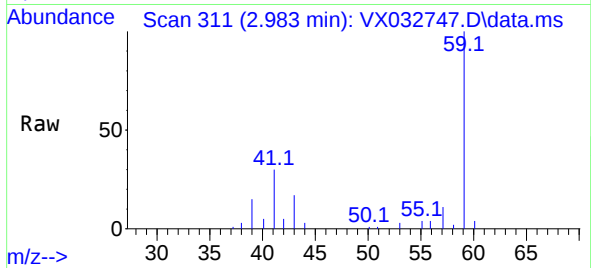




#23
tert-Butyl Alcohol
Concen: 164.060 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

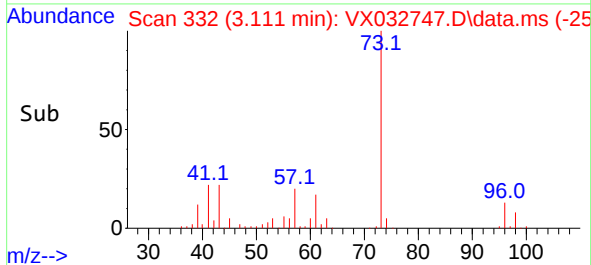
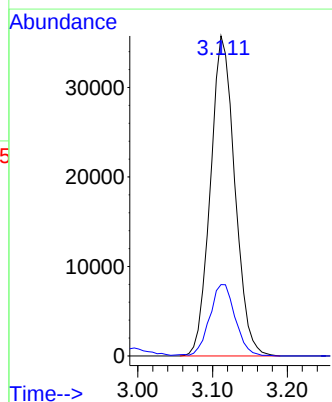
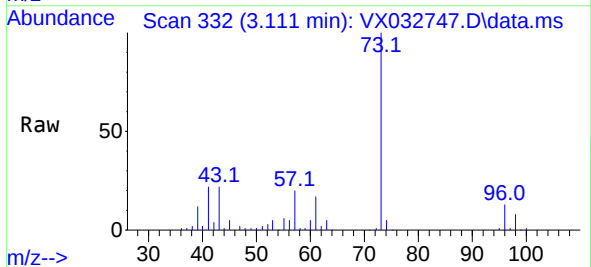
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

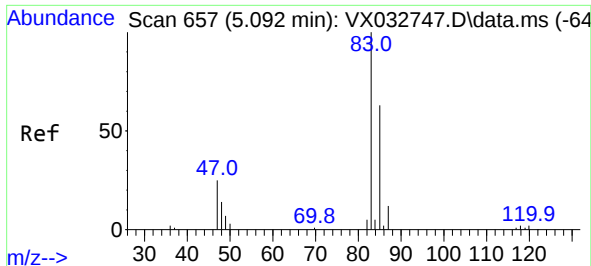
Tgt Ion: 59 Resp: 22001
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 31.807 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 73 Resp: 81129
Ion Ratio Lower Upper
73 100
43 22.8 14.8 22.2#





#25

Chloroform

Concen: 31.012 ug/l

RT: 5.092 min Scan# 61

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

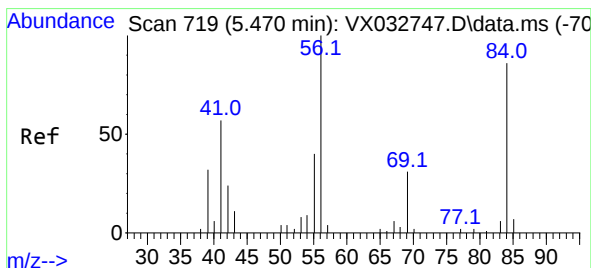
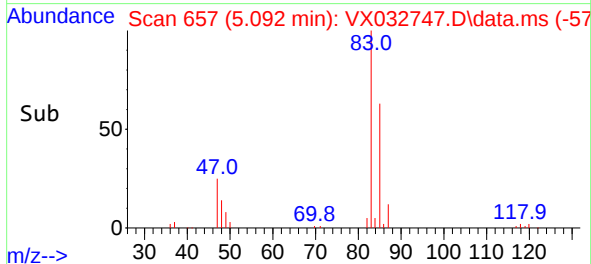
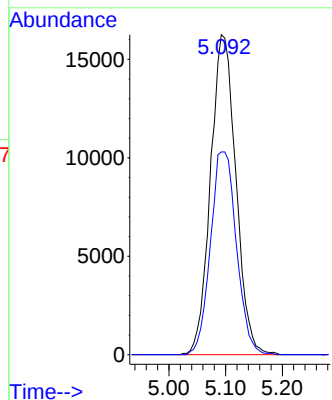
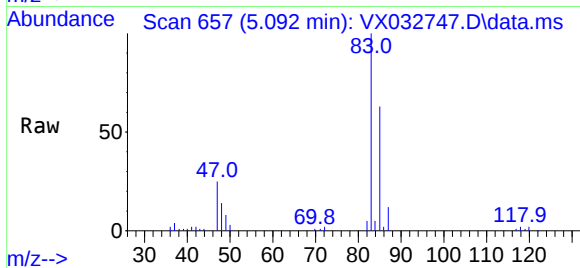
VSTDICCC020

Tgt Ion: 83 Resp: 50528

Ion Ratio Lower Upper

83 100

85 63.3 51.4 77.0



#26

Cyclohexane

Concen: 34.582 ug/l

RT: 5.470 min Scan# 719

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

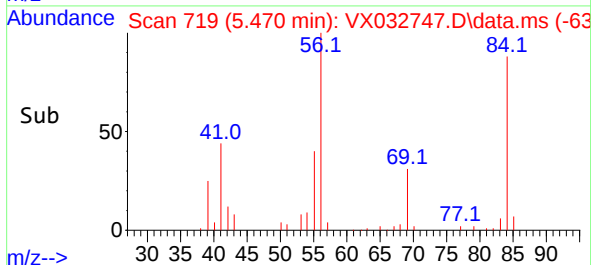
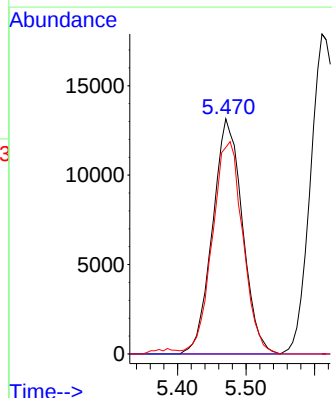
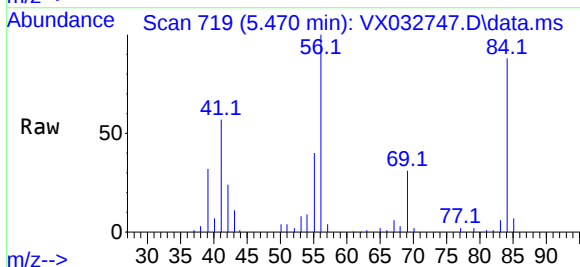
Tgt Ion: 56 Resp: 39841

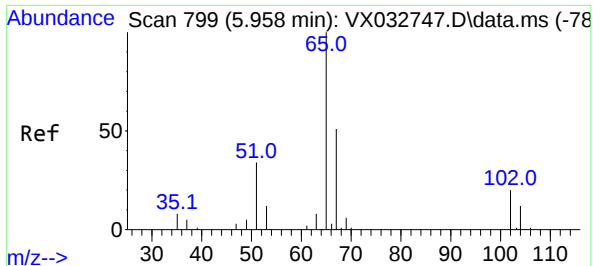
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 92.3 86.6 130.0

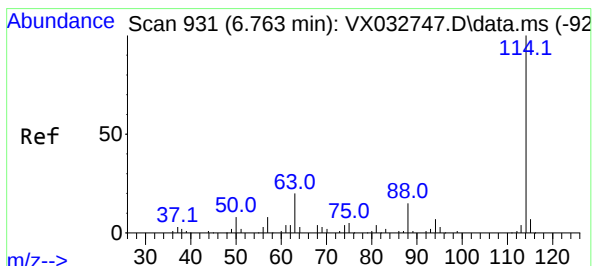
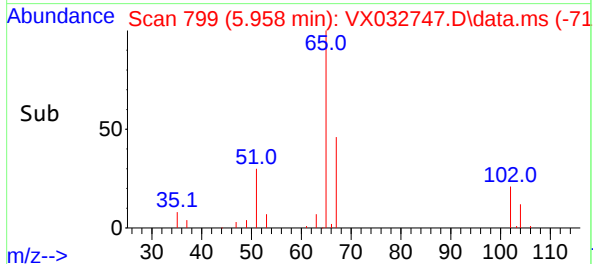
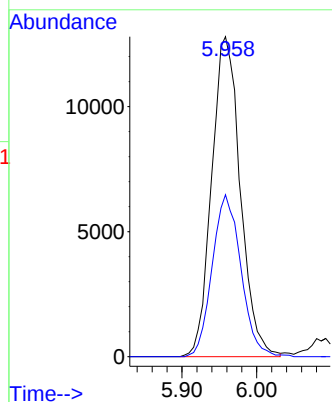
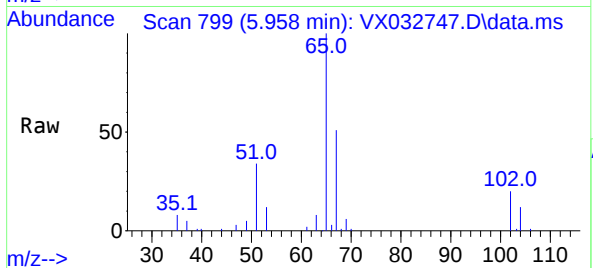




#27
1,2-Dichloroethane-d4
Concen: 37.144 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

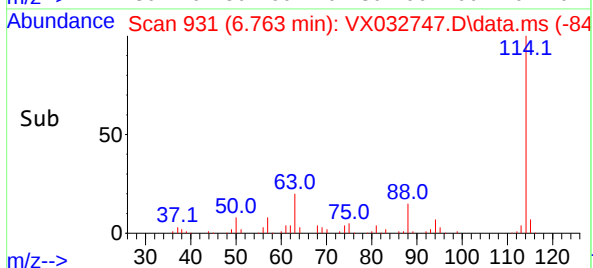
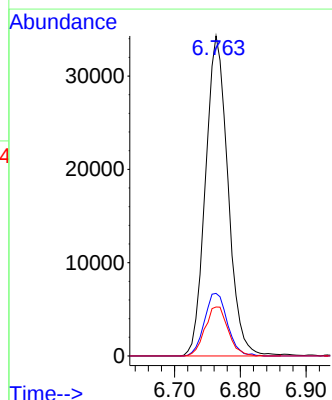
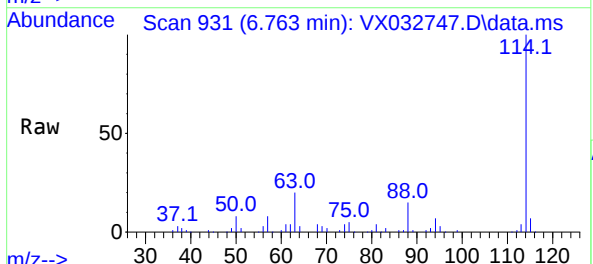
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

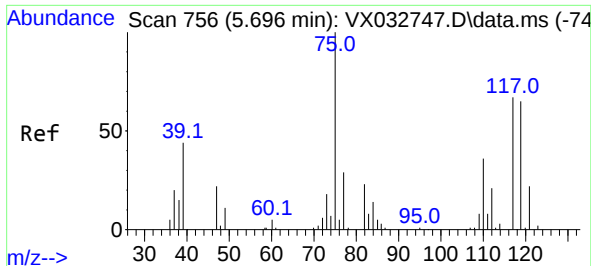
Tgt Ion: 65 Resp: 34066
Ion Ratio Lower Upper
65 100
67 50.5 41.8 62.6



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 114 Resp: 81475
Ion Ratio Lower Upper
114 100
63 19.8 13.6 20.4
88 15.7 11.8 17.6

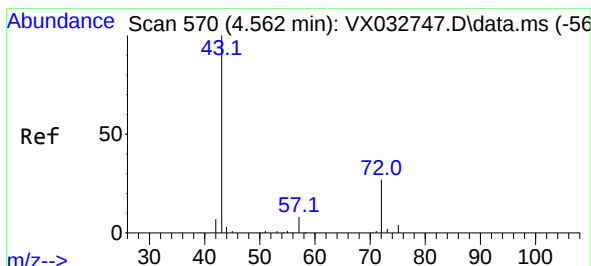
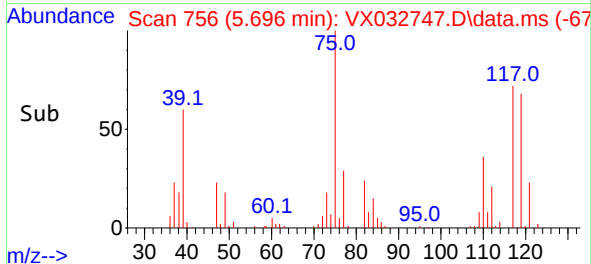
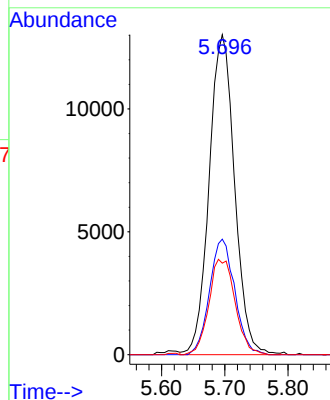
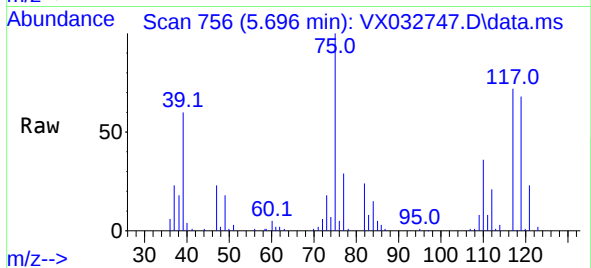




#29
1,1-Dichloropropene
Concen: 26.638 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

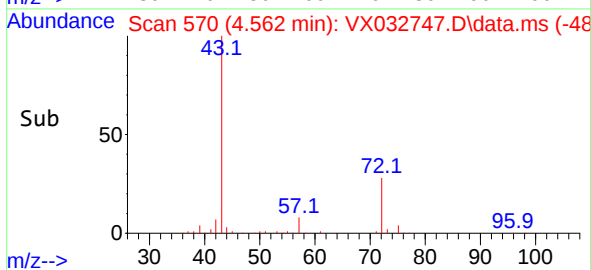
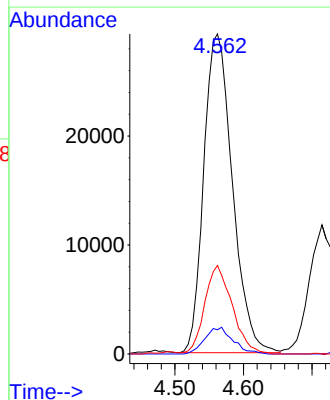
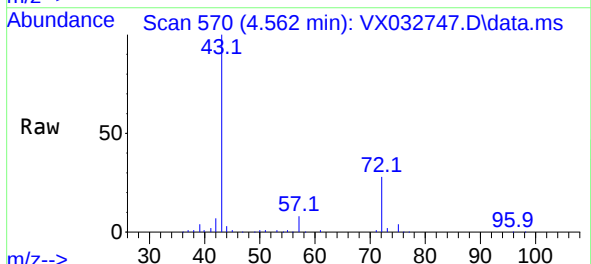
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

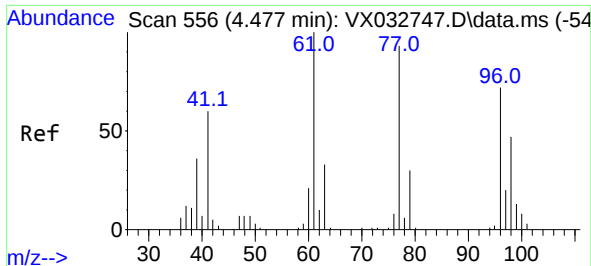
Tgt Ion: 75 Resp: 36367
Ion Ratio Lower Upper
75 100
110 35.8 0.0 80.4
77 30.8 0.0 62.0



#30
2-Butanone
Concen: 148.934 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 43 Resp: 84962
Ion Ratio Lower Upper
43 100
57 8.0 7.5 11.3
72 26.7 26.6 39.8

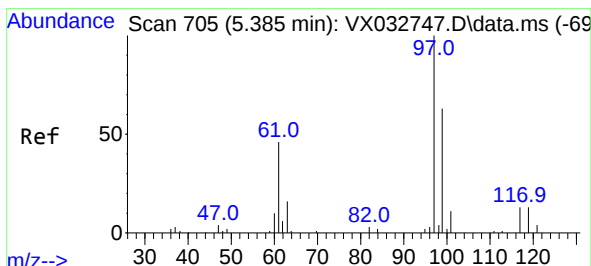
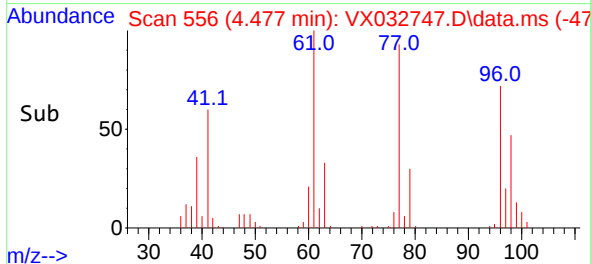
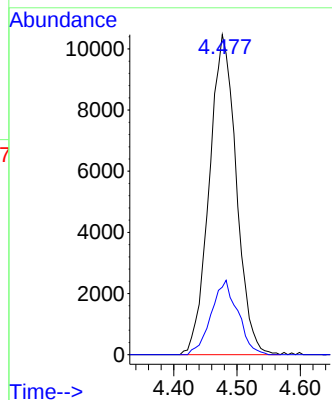
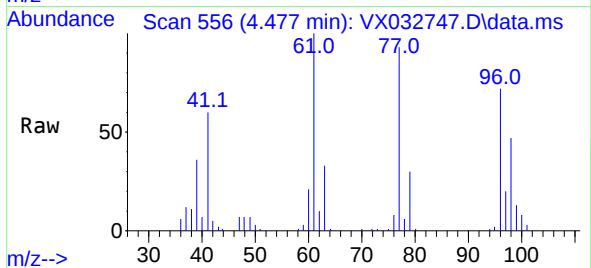




#31
2,2-Dichloropropane
Concen: 23.483 ug/l
RT: 4.477 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

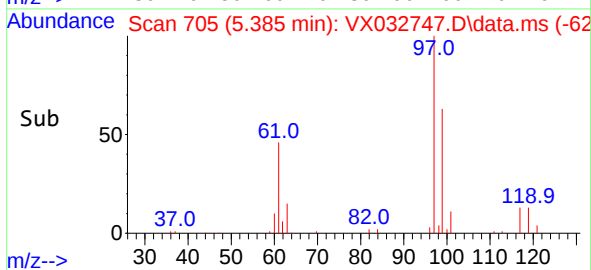
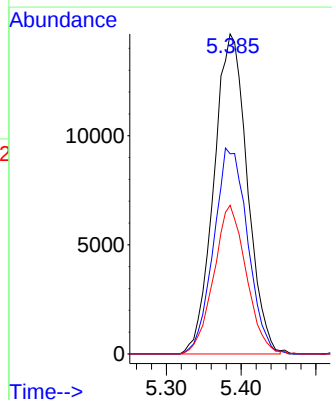
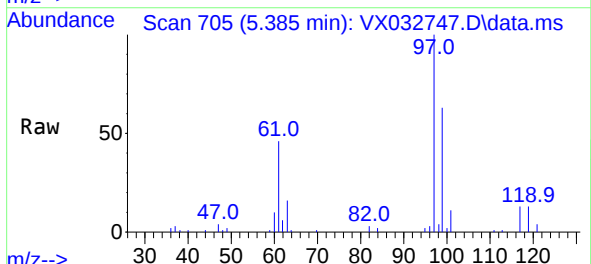
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

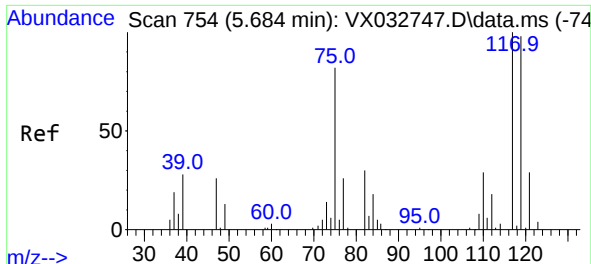
Tgt Ion: 77 Resp: 31057
Ion Ratio Lower Upper
77 100
97 22.9 20.0 30.0



#32
1,1,1-Trichloroethane
Concen: 25.458 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 97 Resp: 45585
Ion Ratio Lower Upper
97 100
99 65.3 53.8 80.6
61 45.2 31.3 46.9

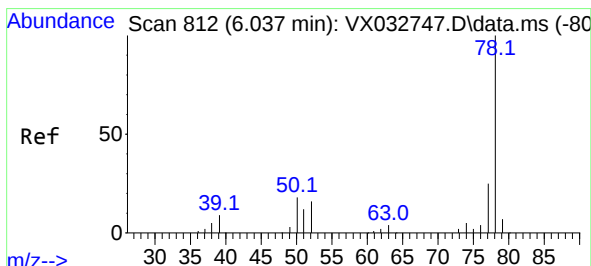
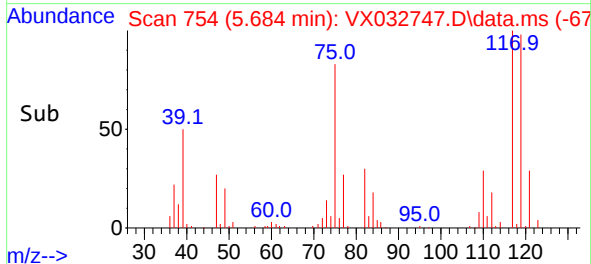
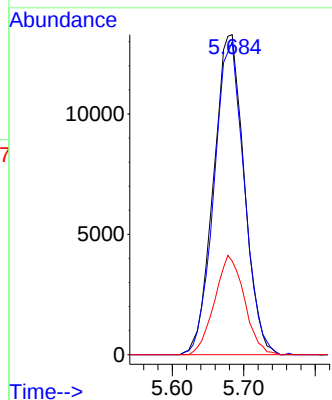
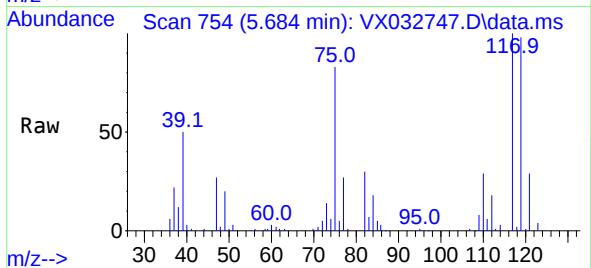




#33
Carbon Tetrachloride
Concen: 24.452 ug/l
RT: 5.684 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

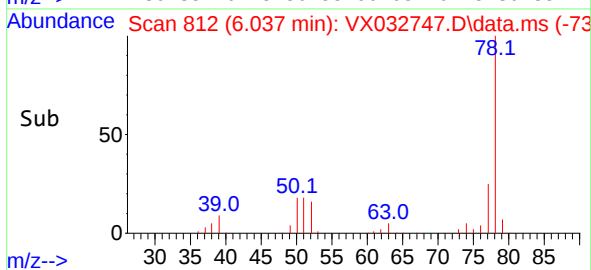
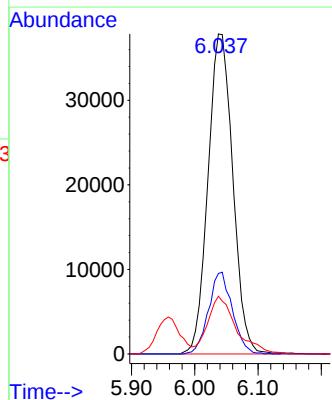
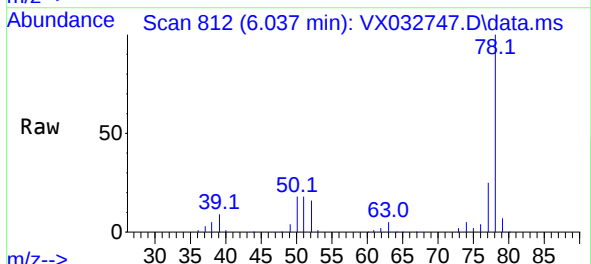
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

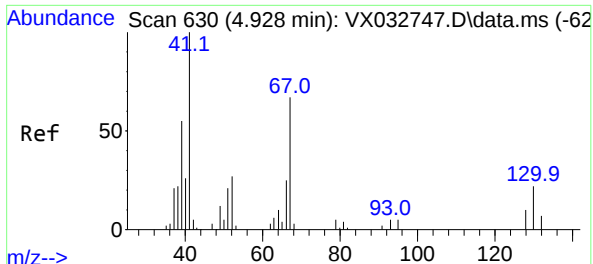
Tgt Ion:117 Resp: 39581
Ion Ratio Lower Upper
117 100
119 97.7 75.4 113.2
121 29.2 24.4 36.6



#34
Benzene
Concen: 25.869 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 78 Resp: 103048
Ion Ratio Lower Upper
78 100
77 25.2 19.0 28.6
51 17.6 10.6 15.8#



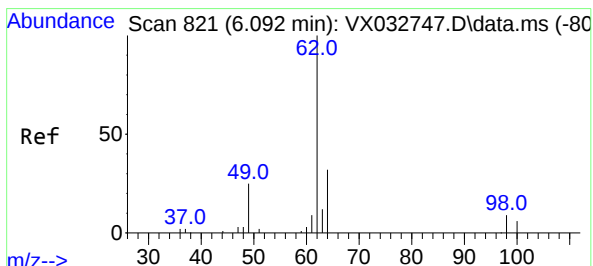
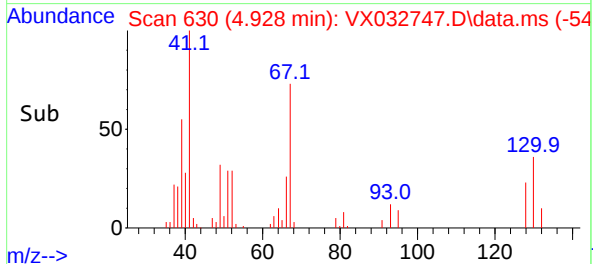
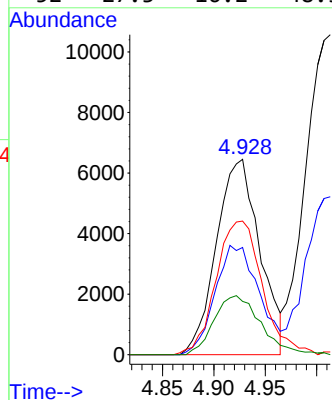
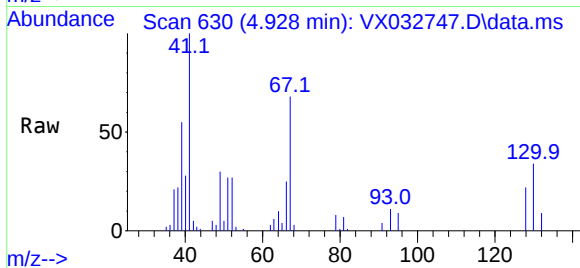


#35
Methacrylonitrile
Concen: 31.007 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 18993

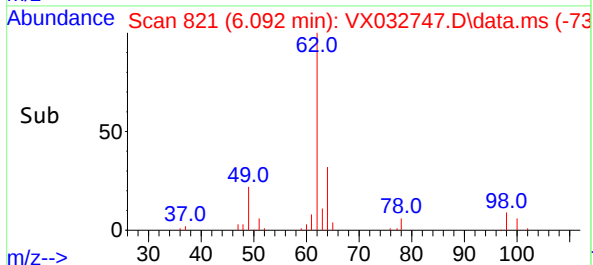
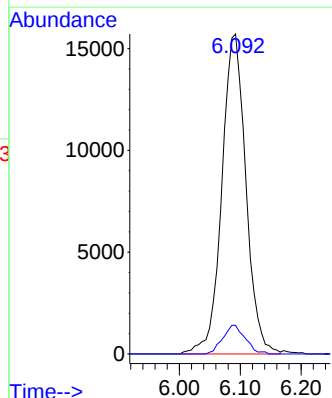
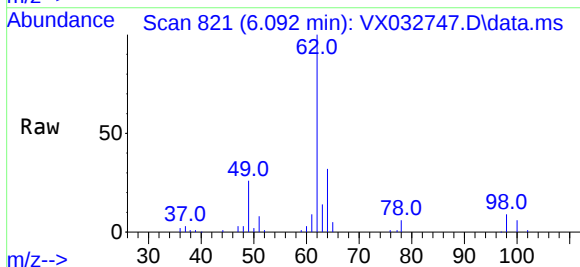
Ion	Ratio	Lower	Upper
41	100		
39	54.8	26.9	80.7
67	67.5	40.6	121.8
52	27.3	16.2	48.5

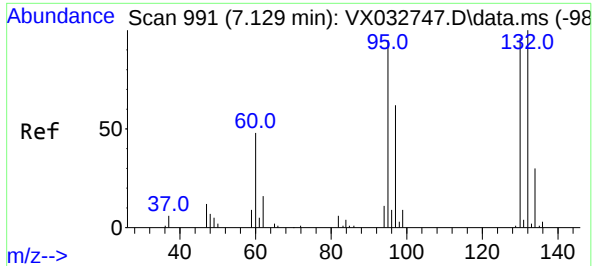


#36
1,2-Dichloroethane
Concen: 29.445 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 62 Resp: 43136

Ion	Ratio	Lower	Upper
62	100		
98	8.2	8.8	13.2#

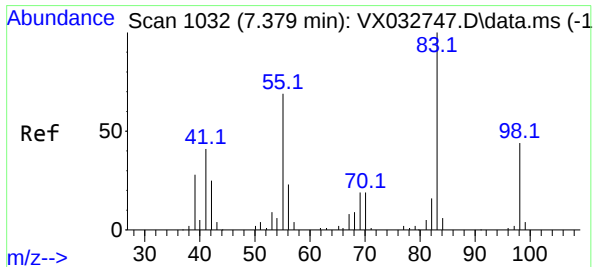
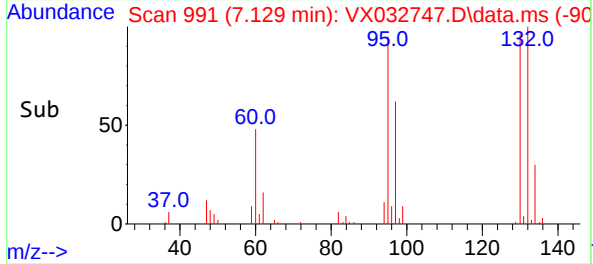
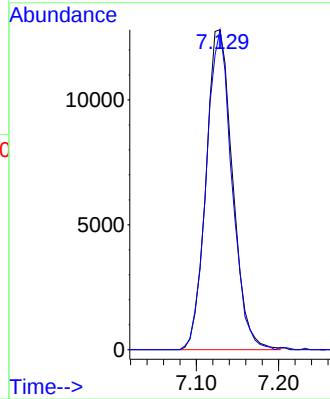
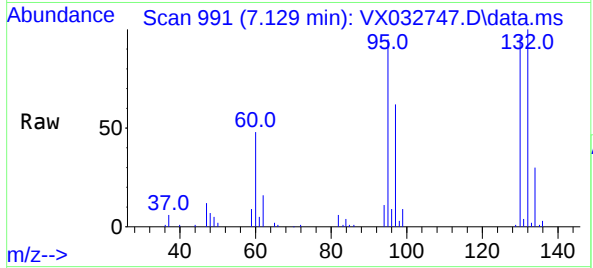




#37
Trichloroethene
Concen: 22.725 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

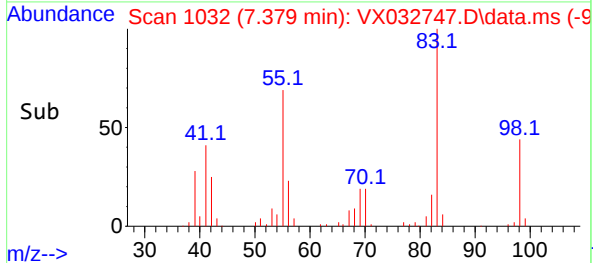
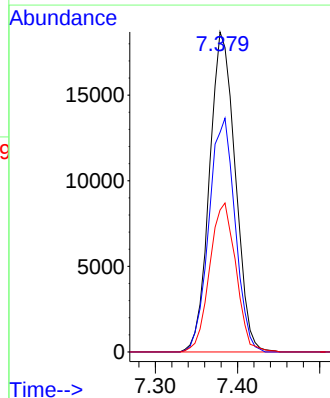
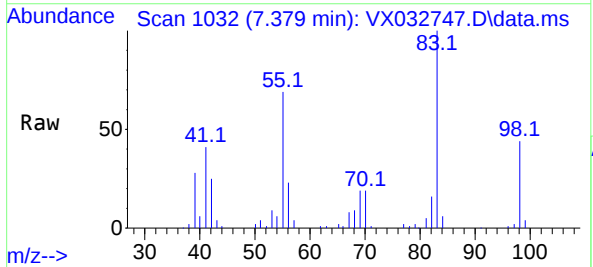
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

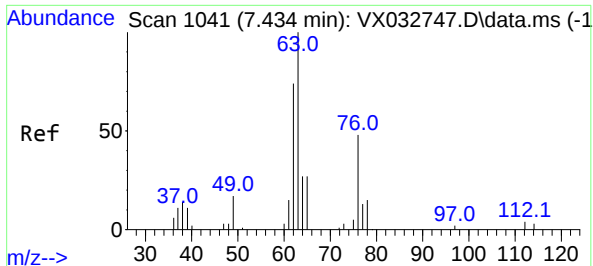
Tgt Ion:130 Resp: 28803
Ion Ratio Lower Upper
130 100
95 99.9 72.4 108.6



#38
Methylcyclohexane
Concen: 24.906 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 83 Resp: 40797
Ion Ratio Lower Upper
83 100
55 74.1 31.6 94.7
98 47.4 26.9 80.6

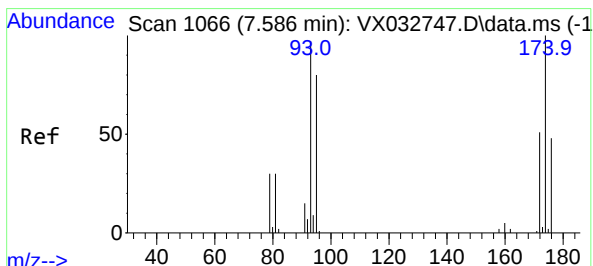
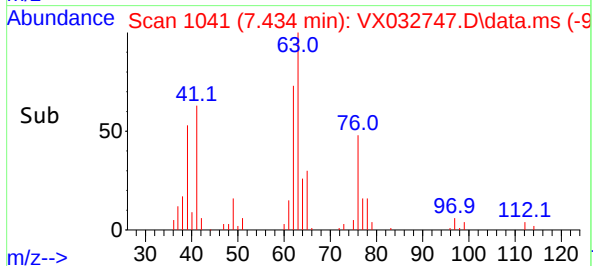
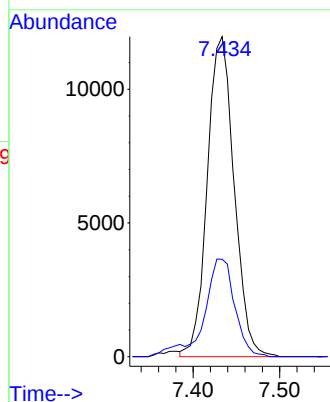
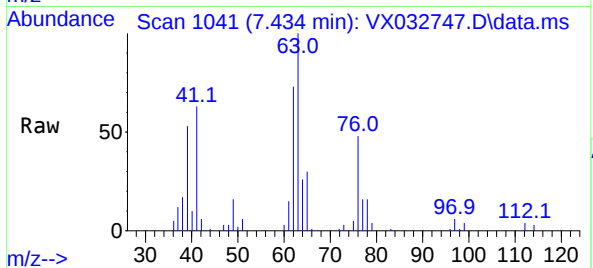




#39
1,2-Dichloropropane
Concen: 27.547 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

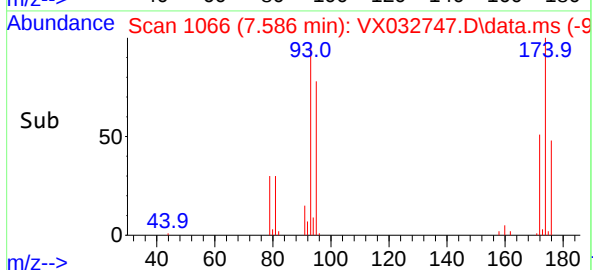
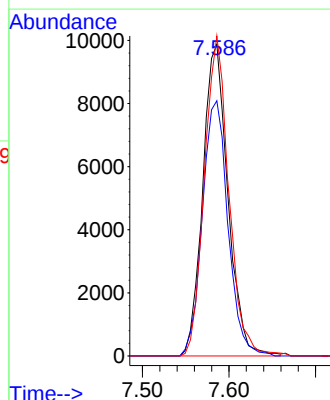
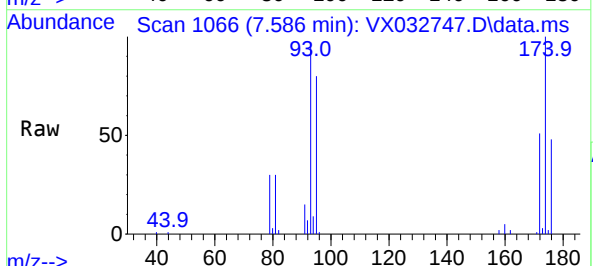
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

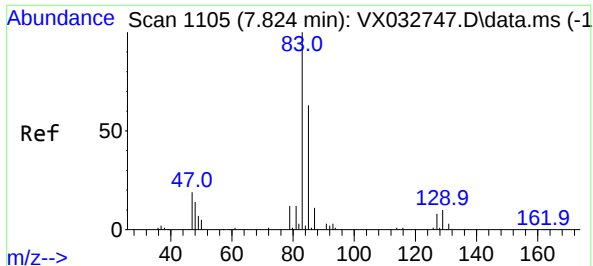
Tgt Ion: 63 Resp: 25779
Ion Ratio Lower Upper
63 100
65 30.5 26.5 39.7



#40
Dibromomethane
Concen: 25.250 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 93 Resp: 19910
Ion Ratio Lower Upper
93 100
95 83.3 0.0 165.0
174 99.9 0.0 205.2

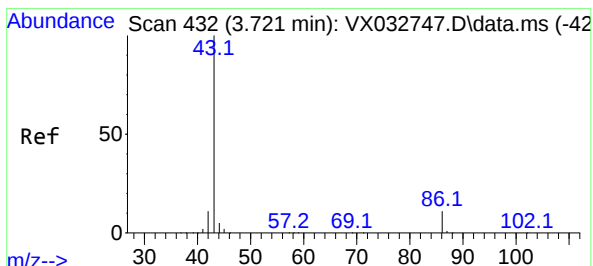
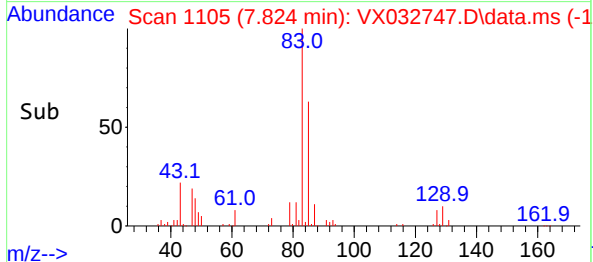
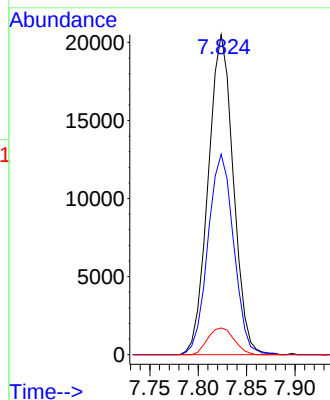
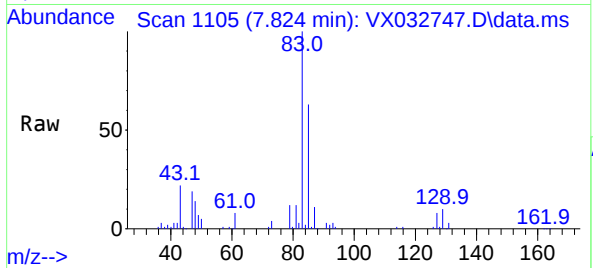




#41
Bromodichloromethane
Concen: 25.541 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

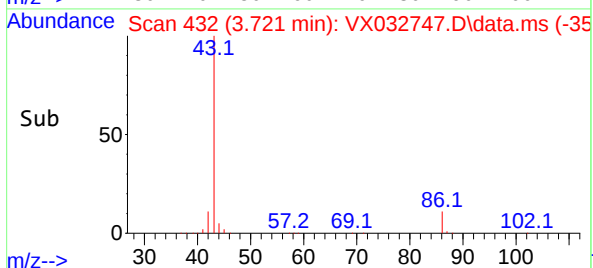
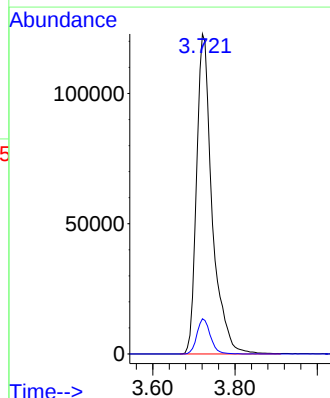
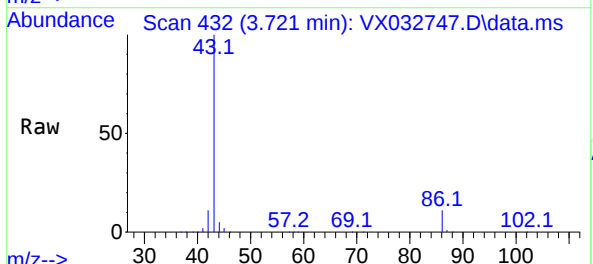
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

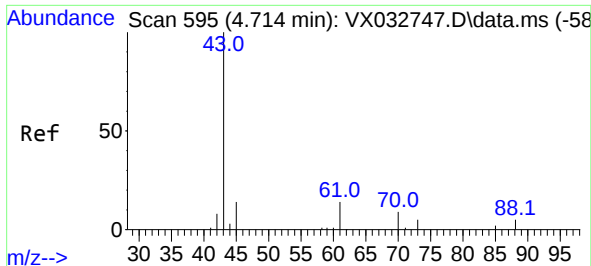
Tgt Ion: 83 Resp: 37039
Ion Ratio Lower Upper
83 100
85 62.7 52.3 78.5
127 8.3 6.8 10.2



#42
Vinyl Acetate
Concen: 153.446 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 43 Resp: 322707
Ion Ratio Lower Upper
43 100
86 9.4 10.3 15.5

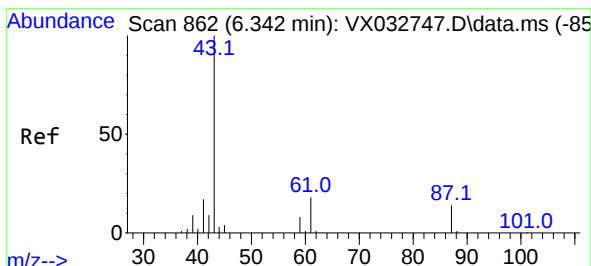
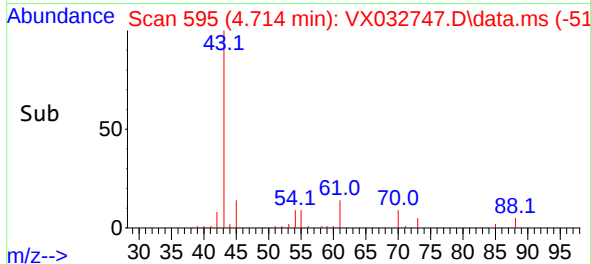
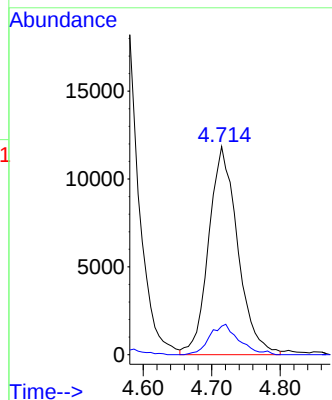
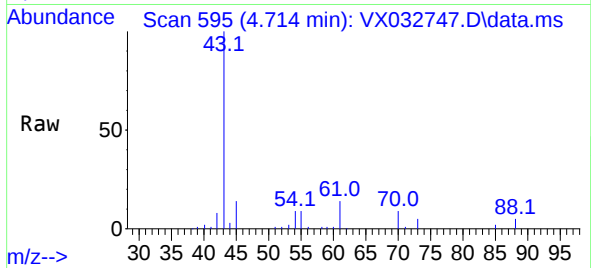




#43
Ethyl Acetate
Concen: 30.150 ug/l
RT: 4.714 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

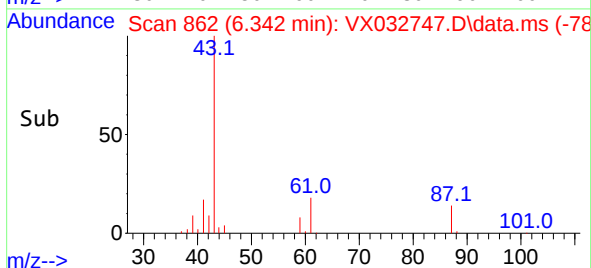
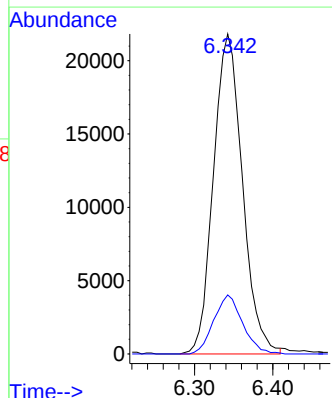
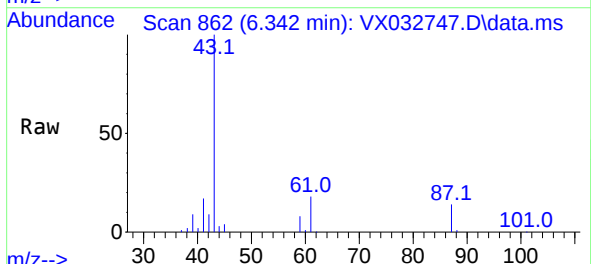
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

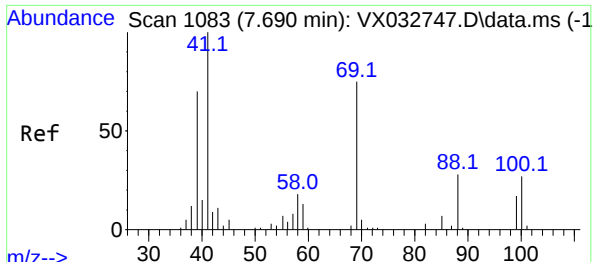
Tgt Ion: 43 Resp: 34878
Ion Ratio Lower Upper
43 100
45 14.5 8.2 12.2#



#44
Isopropyl Acetate
Concen: 30.233 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 43 Resp: 56116
Ion Ratio Lower Upper
43 100
61 18.4 17.2 25.8





#45

1,4-Dioxane

Concen: 471.262 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

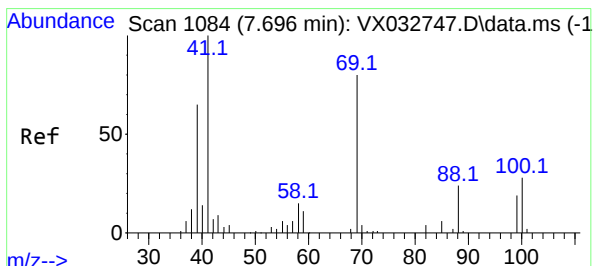
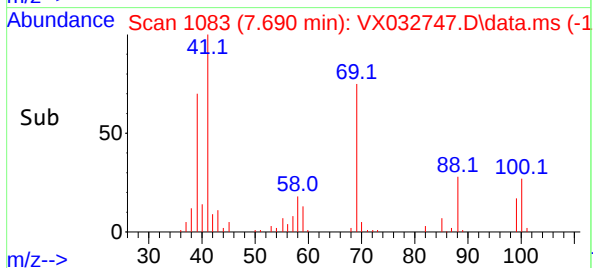
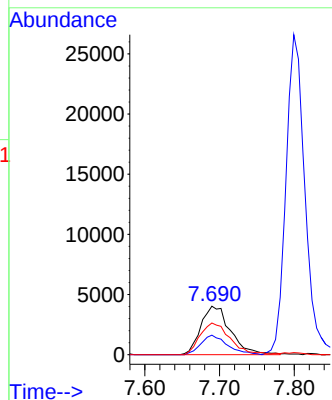
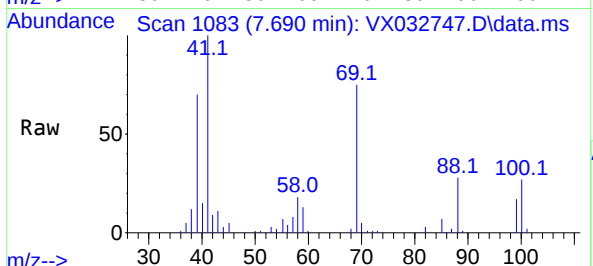
Tgt Ion: 88 Resp: 11133

Ion Ratio Lower Upper

88 100

43 35.9 20.4 30.6#

58 64.8 44.0 66.0



#46

Methyl methacrylate

Concen: 32.165 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

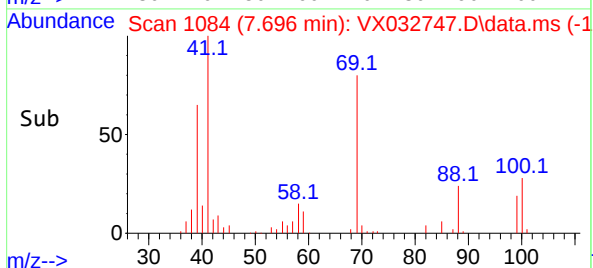
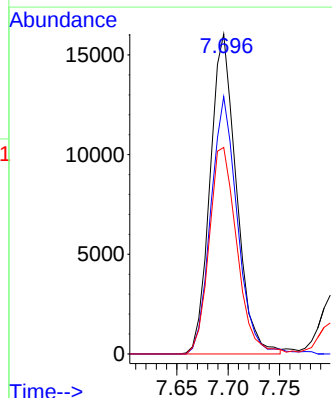
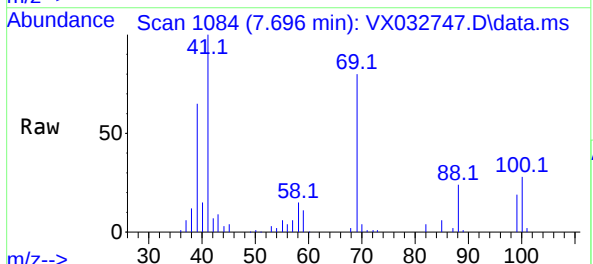
Tgt Ion: 41 Resp: 28473

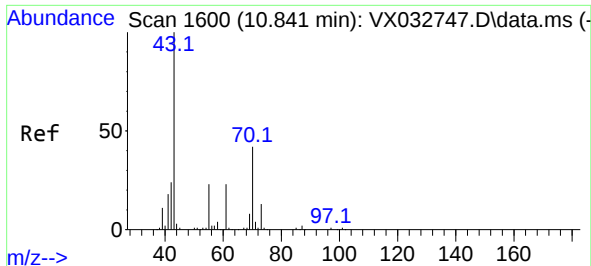
Ion Ratio Lower Upper

41 100

69 80.4 50.5 151.5

39 64.6 34.6 103.8





#47

n-amy1 Acetate

Concen: 31.041 ug/l

RT: 10.841 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

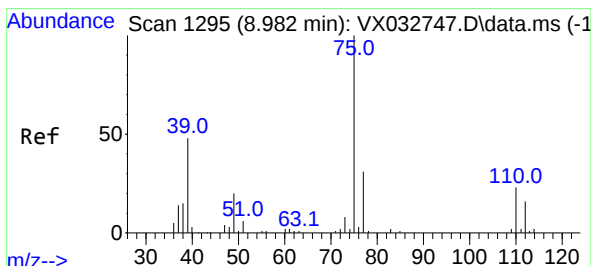
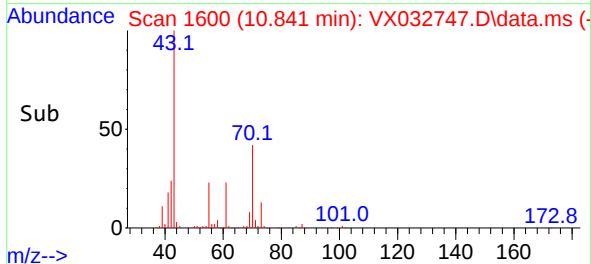
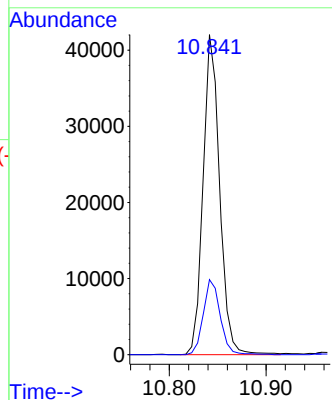
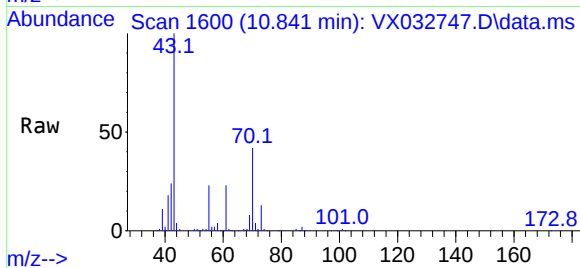
VSTDICCC020

Tgt Ion: 43 Resp: 50220

Ion Ratio Lower Upper

43 100

55 23.9 21.6 32.4



#48

t-1,3-Dichloropropene

Concen: 25.661 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX032747.D

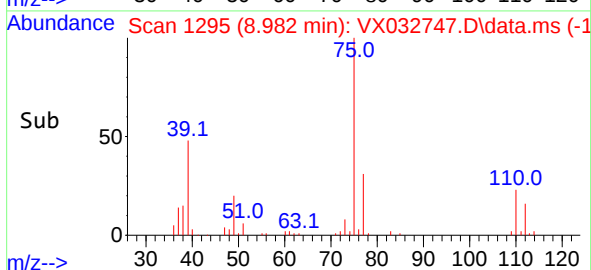
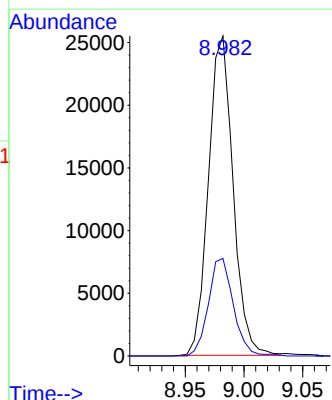
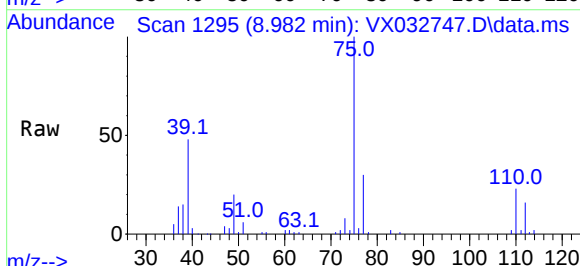
Acq: 11 Nov 2022 00:35

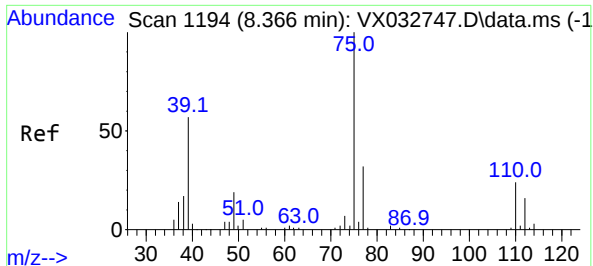
Tgt Ion: 75 Resp: 37048

Ion Ratio Lower Upper

75 100

77 30.6 25.4 38.0





#49

cis-1,3-Dichloropropene

Concen: 25.356 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

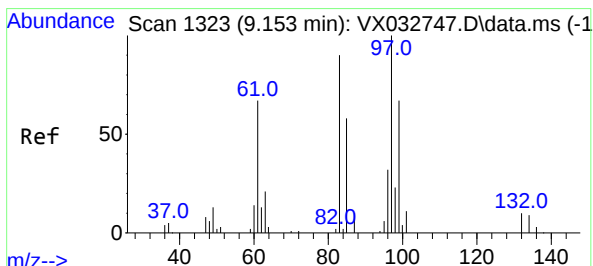
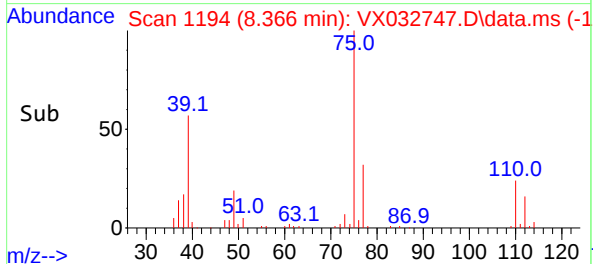
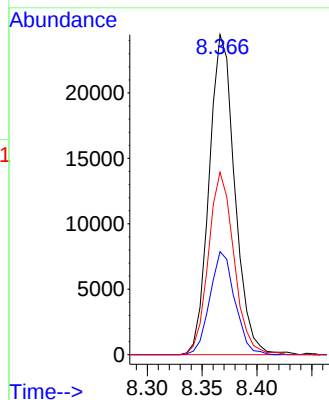
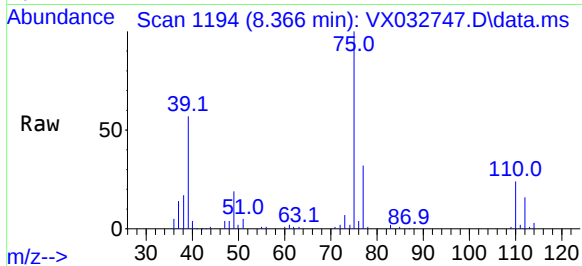
Tgt Ion: 75 Resp: 39725

Ion Ratio Lower Upper

75 100

77 32.2 25.7 38.5

39 57.0 34.1 51.1#



#50

1,1,2-Trichloroethane

Concen: 23.654 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Tgt Ion: 97 Resp: 26534

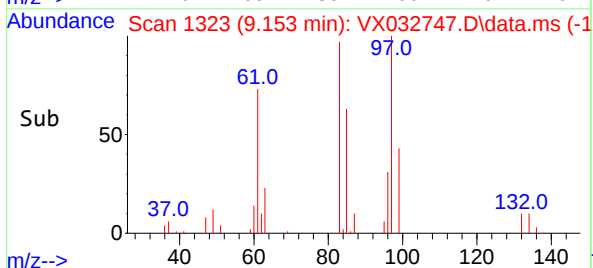
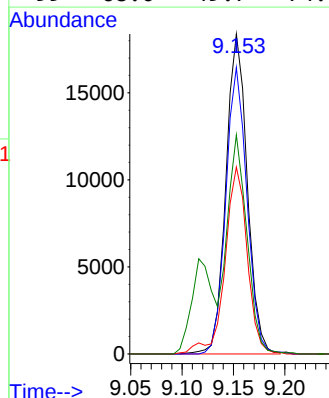
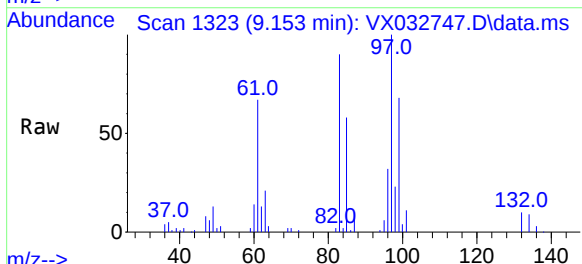
Ion Ratio Lower Upper

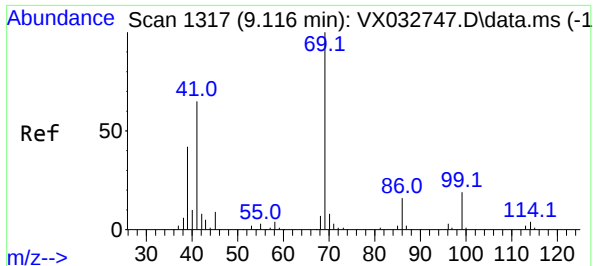
97 100

83 89.5 62.2 93.4

85 58.1 44.2 66.2

99 68.0 49.7 74.5

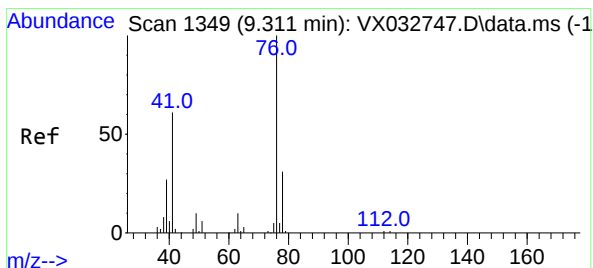
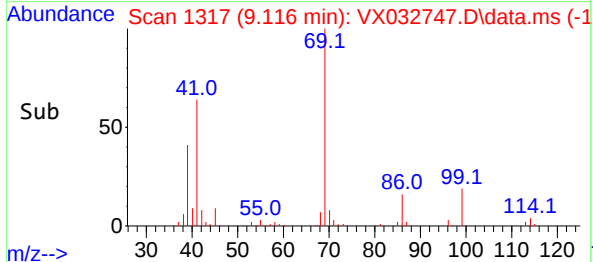
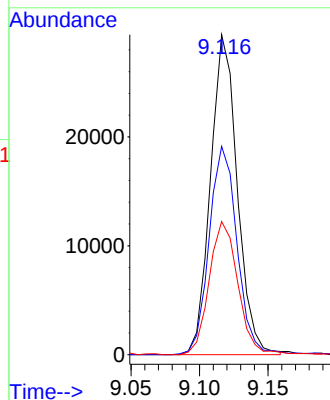
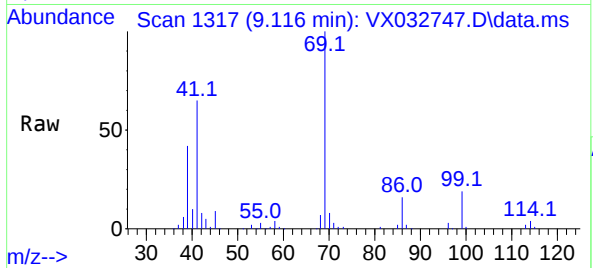




#51
Ethyl methacrylate
Concen: 26.483 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

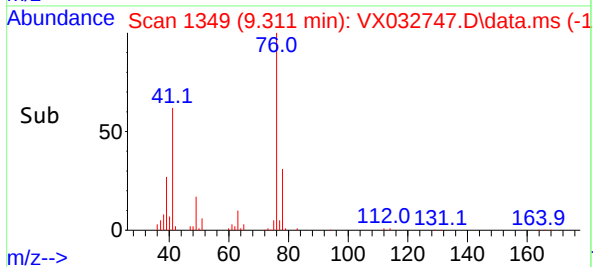
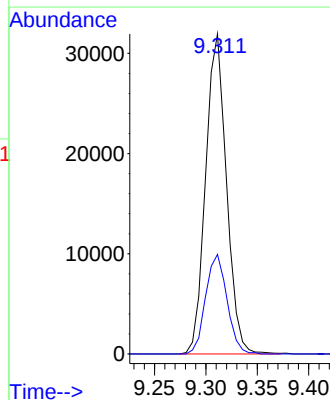
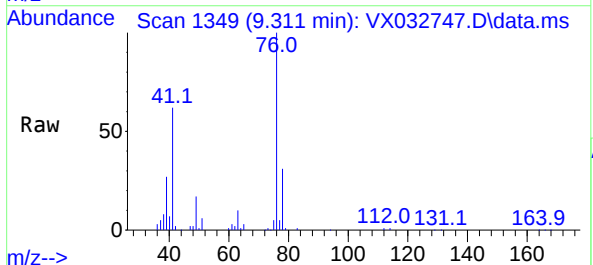
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

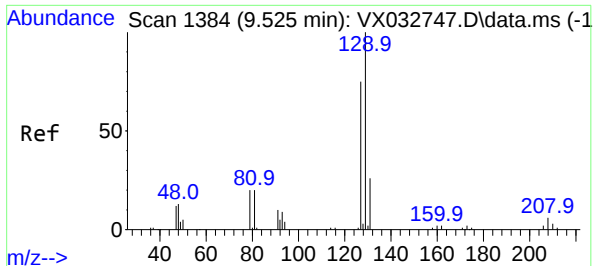
Tgt Ion: 69 Resp: 39929
Ion Ratio Lower Upper
69 100
41 64.8 25.9 77.7
39 41.6 17.8 53.3



#52
1,3-Dichloropropane
Concen: 25.693 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 76 Resp: 45114
Ion Ratio Lower Upper
76 100
78 31.8 0.0 66.0

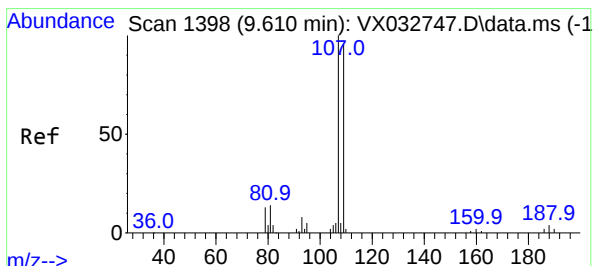
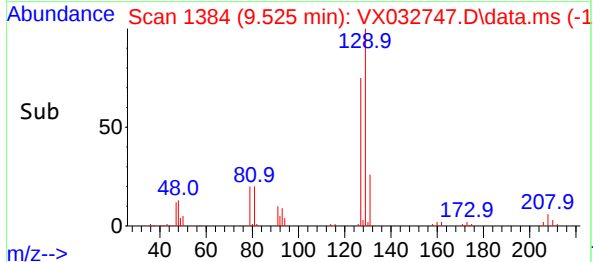
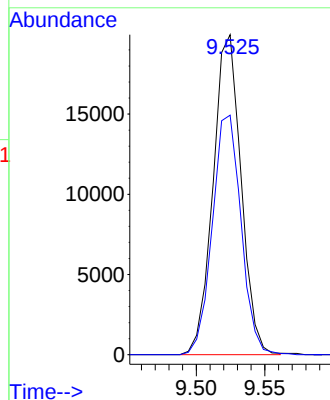
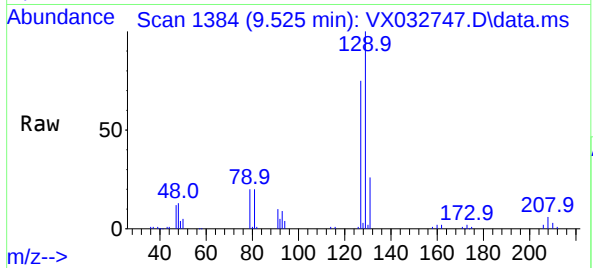




#53
Dibromochloromethane
Concen: 22.559 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

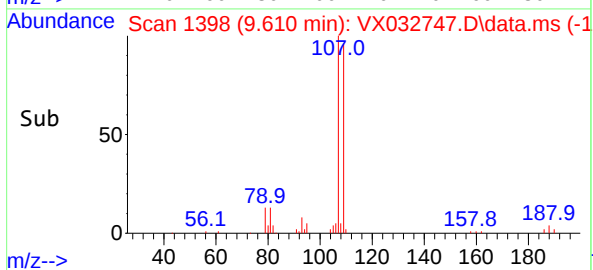
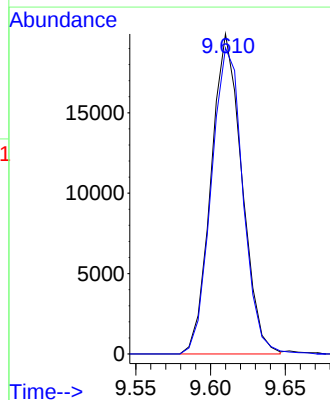
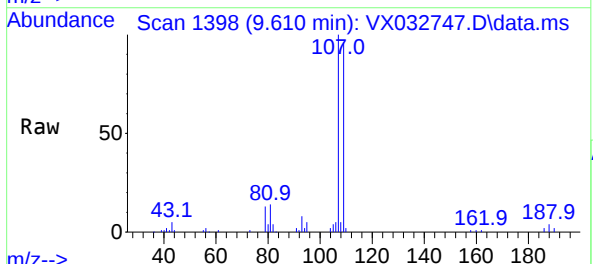
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

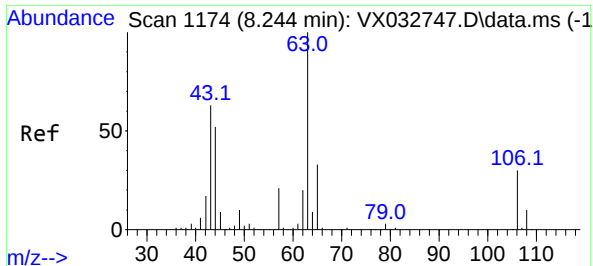
Tgt Ion:129 Resp: 28319
Ion Ratio Lower Upper
129 100
127 76.8 39.0 117.0



#54
1,2-Dibromoethane
Concen: 23.075 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion:107 Resp: 28566
Ion Ratio Lower Upper
107 100
109 97.6 75.0 112.6





#55

2-Chloroethyl vinyl ether

Concen: 133.235 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

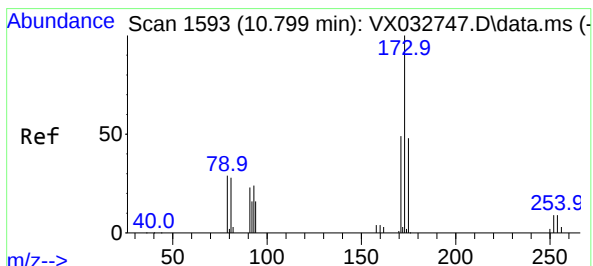
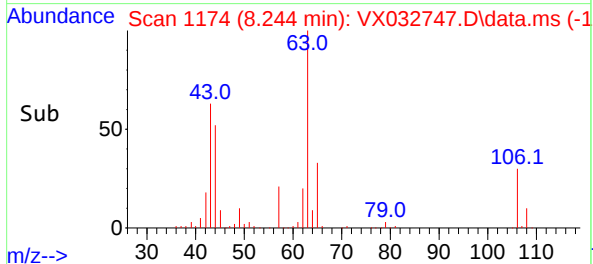
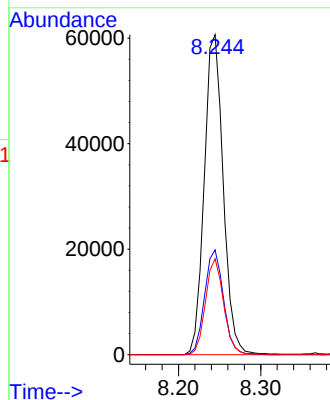
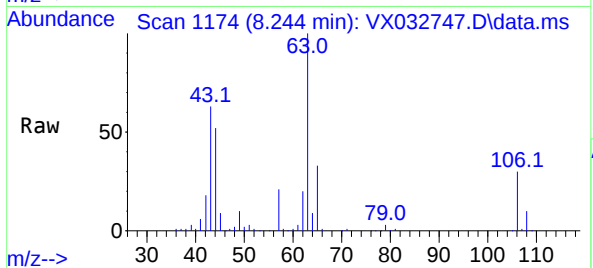
Tgt Ion: 63 Resp: 97312

Ion Ratio Lower Upper

63 100

65 32.5 25.5 38.3

106 28.7 28.9 43.3#



#56

Bromoform

Concen: 21.685 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

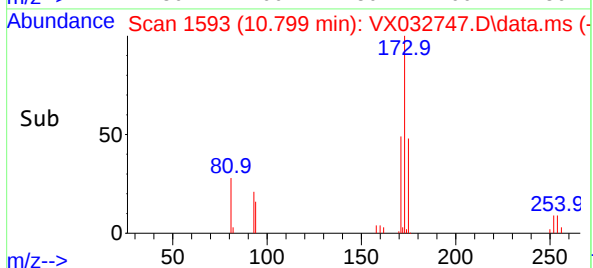
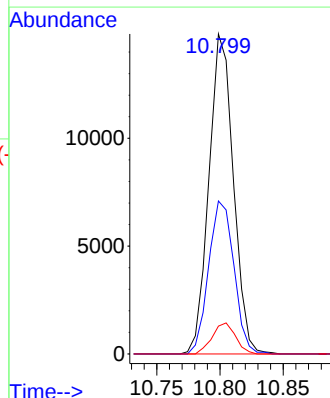
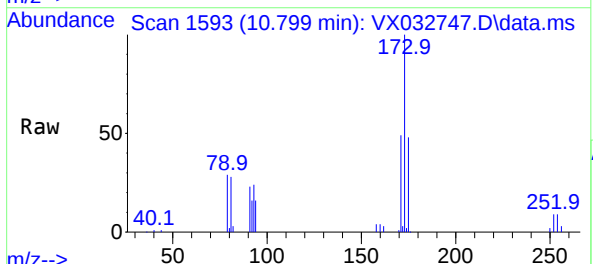
Tgt Ion:173 Resp: 19952

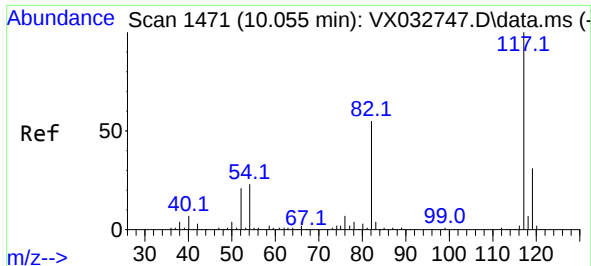
Ion Ratio Lower Upper

173 100

175 49.5 38.6 58.0

254 9.2 6.8 10.2

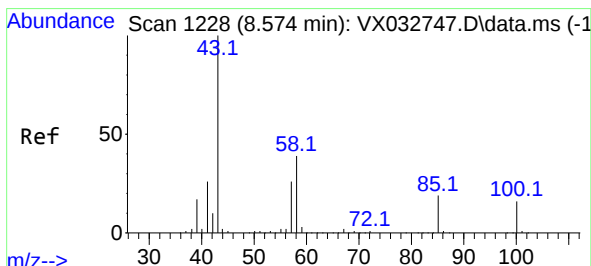
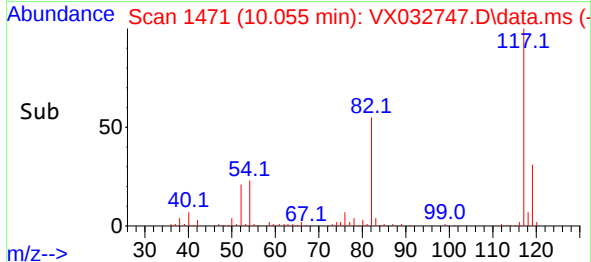
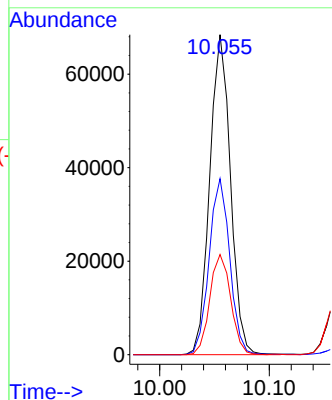
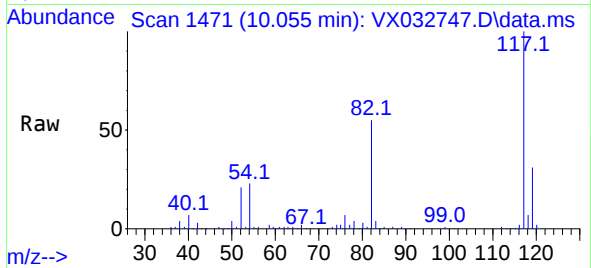




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

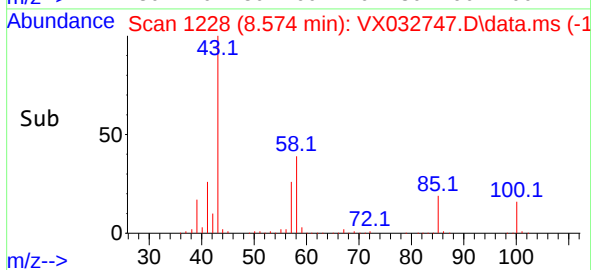
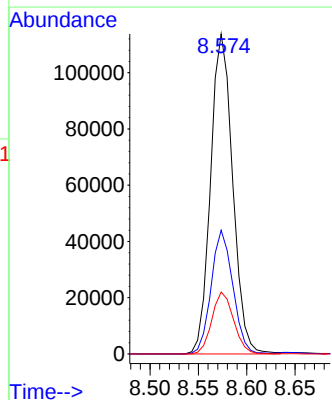
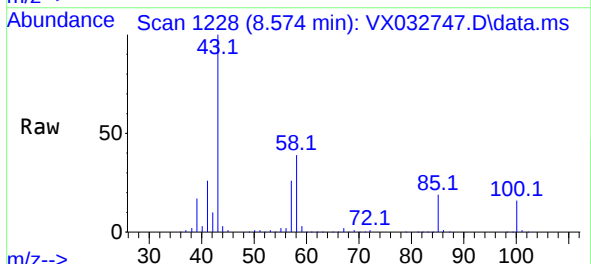
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

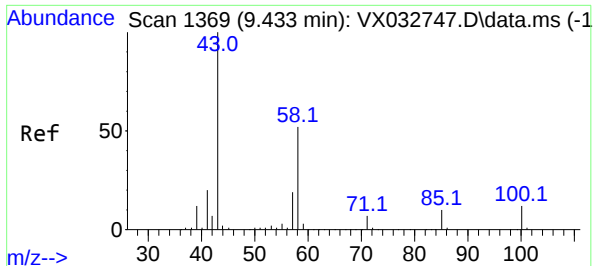
Tgt Ion:117 Resp: 89990
Ion Ratio Lower Upper
117 100
82 54.8 40.0 60.0
119 31.6 26.0 39.0



#58
4-Methyl-2-Pentanone
Concen: 138.544 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 43 Resp: 180909
Ion Ratio Lower Upper
43 100
58 37.9 34.9 52.3
85 19.1 19.4 29.2#





#59

2-Hexanone

Concen: 137.524 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

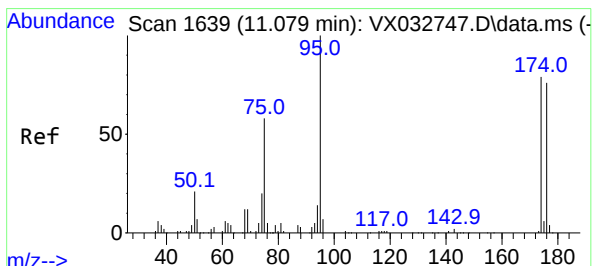
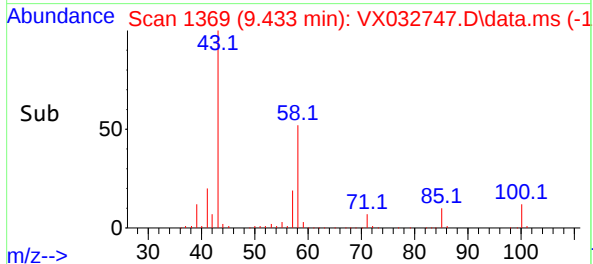
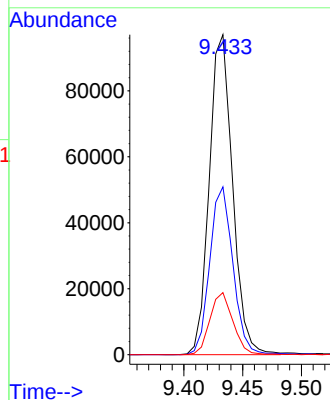
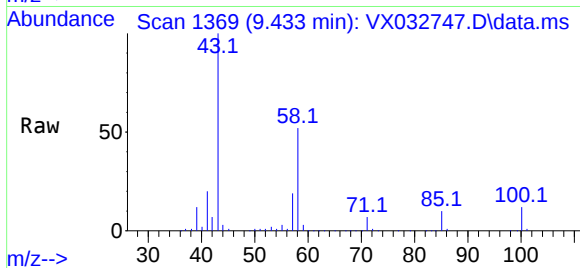
MSVOA_X

ClientSampleId :

VSTDICCC020

Tgt Ion: 43 Resp: 133941

Ion	Ratio	Lower	Upper
43	100		
58	52.3	49.0	73.6
57	19.2	17.0	25.4



#60

4-Bromofluorobenzene

Concen: 30.346 ug/l

RT: 11.079 min Scan# 1639

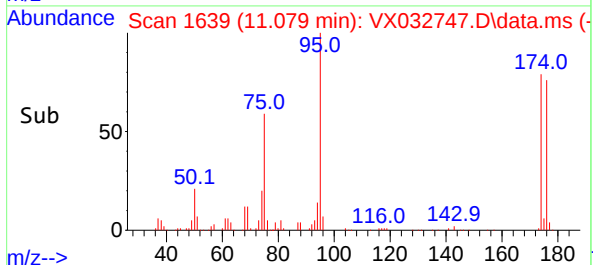
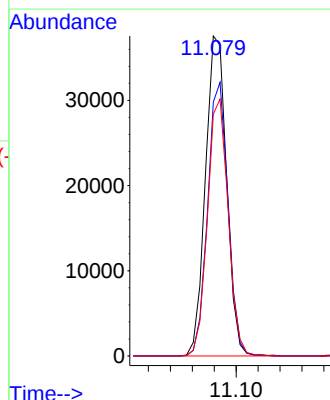
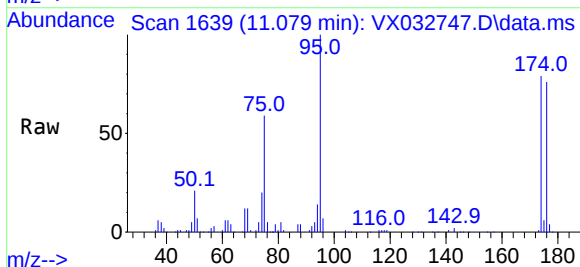
Delta R.T. 0.000 min

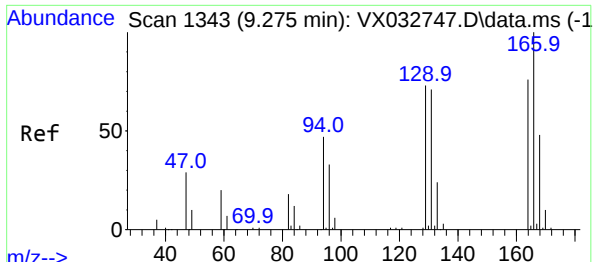
Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Tgt Ion: 95 Resp: 50260

Ion	Ratio	Lower	Upper
95	100		
174	82.4	68.2	102.2
176	78.5	68.1	102.1

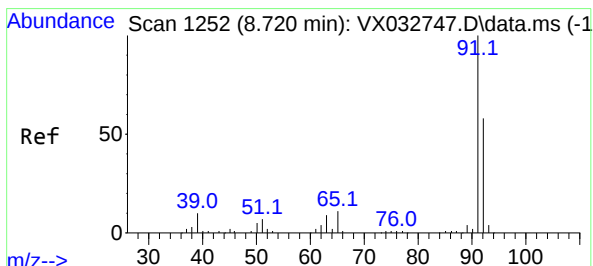
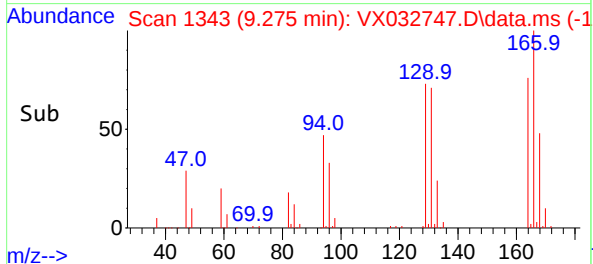
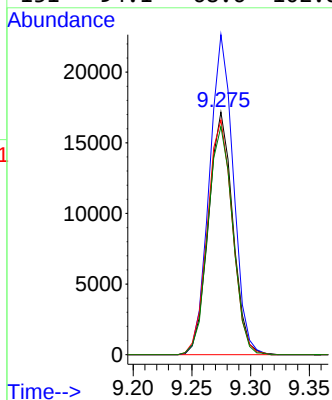
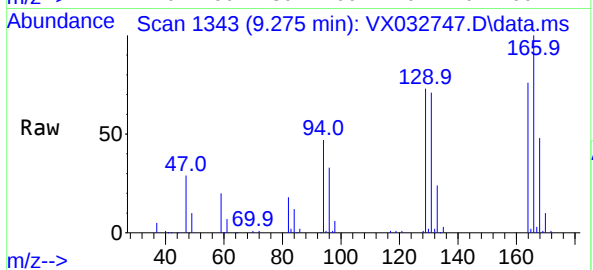




#61
Tetrachloroethene
Concen: 17.539 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

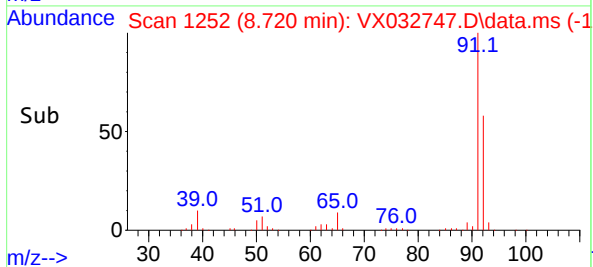
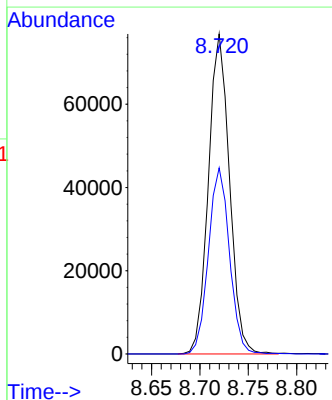
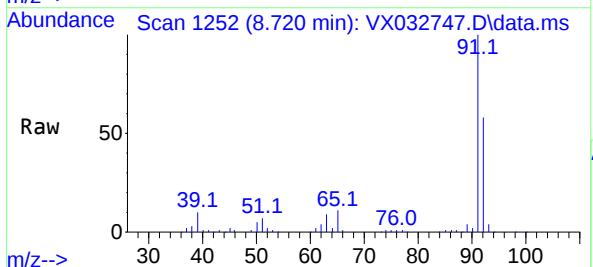
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

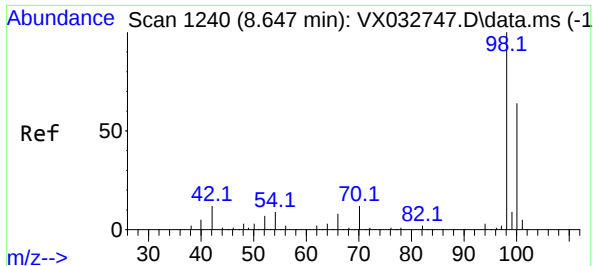
Tgt Ion:164 Resp: 24669
Ion Ratio Lower Upper
164 100
166 132.0 102.8 154.2
129 96.8 73.0 109.4
131 94.1 68.6 102.8



#62
Toluene
Concen: 22.129 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 91 Resp: 116315
Ion Ratio Lower Upper
91 100
92 58.0 47.3 70.9

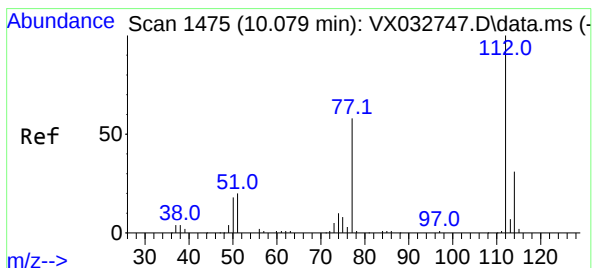
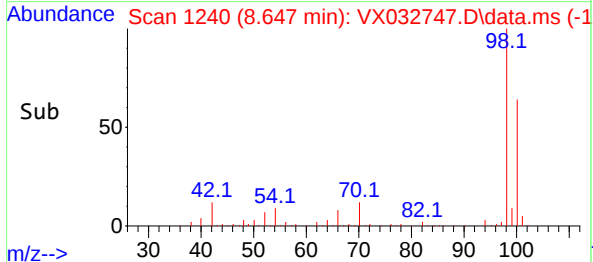
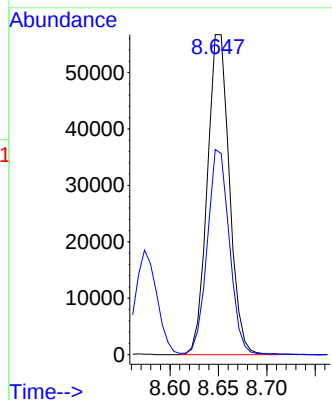
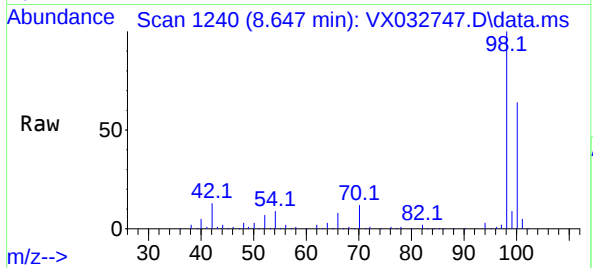




#63
Toluene-d8
Concen: 21.335 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

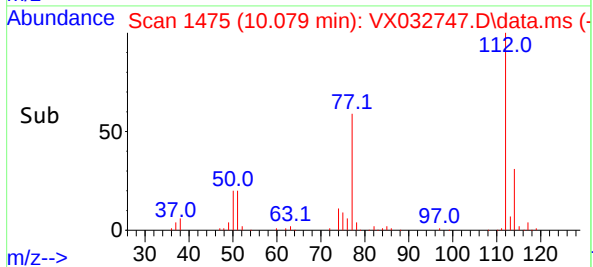
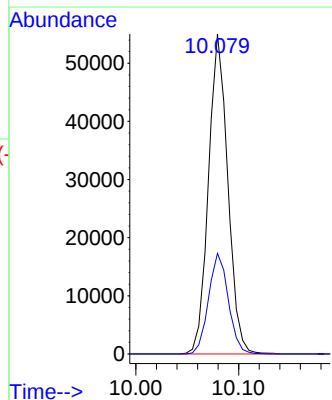
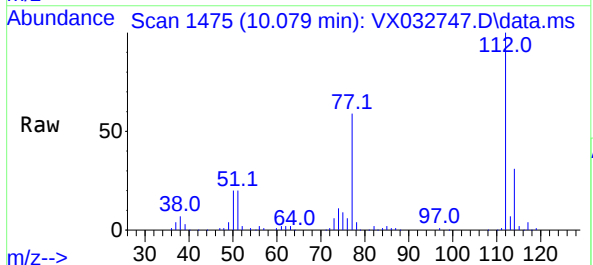
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

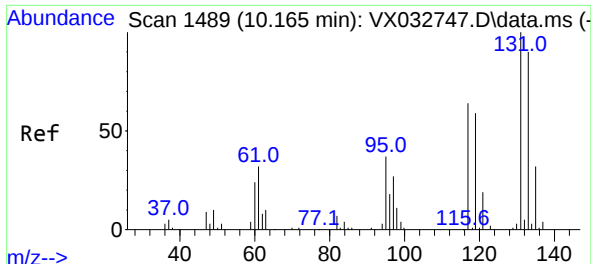
Tgt Ion: 98 Resp: 90295
Ion Ratio Lower Upper
98 100
100 64.3 53.8 80.8



#64
Chlorobenzene
Concen: 20.405 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 112 Resp: 71713
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5

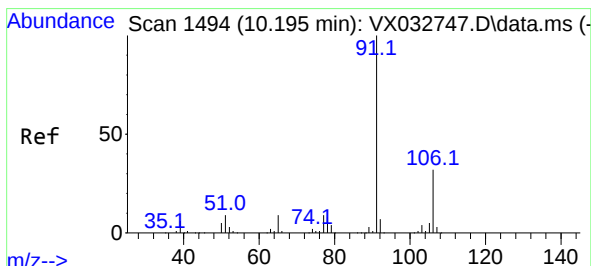
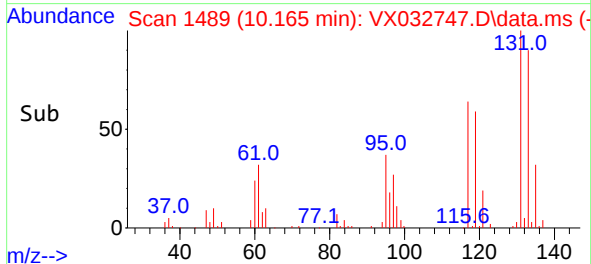
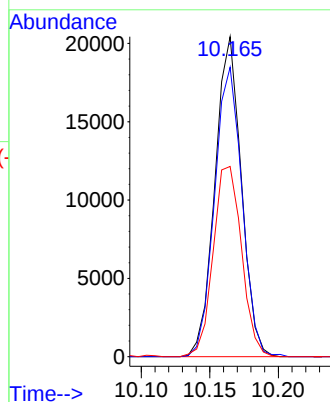
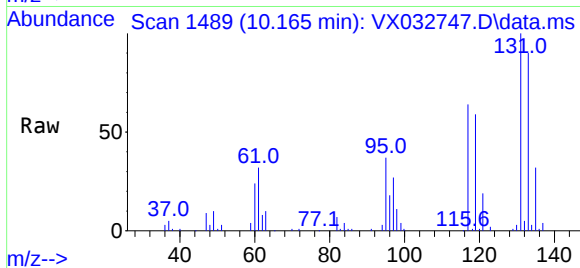




#65
1,1,1,2-Tetrachloroethane
Concen: 20.354 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

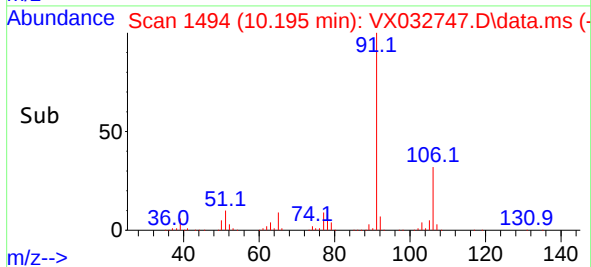
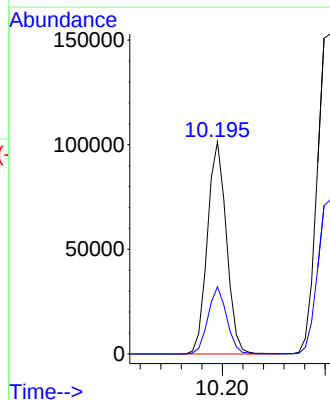
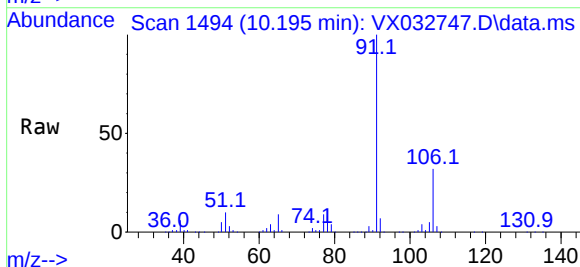
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

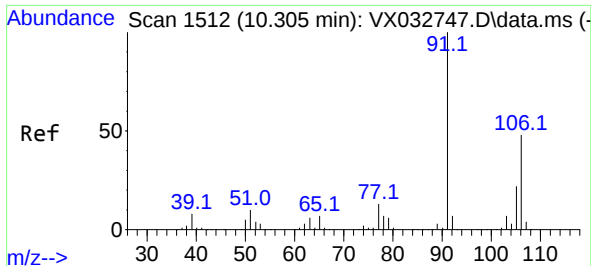
Tgt Ion:131 Resp: 27362
Ion Ratio Lower Upper
131 100
133 93.8 0.0 189.4
119 63.9 0.0 127.0



#66
Ethyl Benzene
Concen: 22.083 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 91 Resp: 130303
Ion Ratio Lower Upper
91 100
106 31.7 26.7 40.1

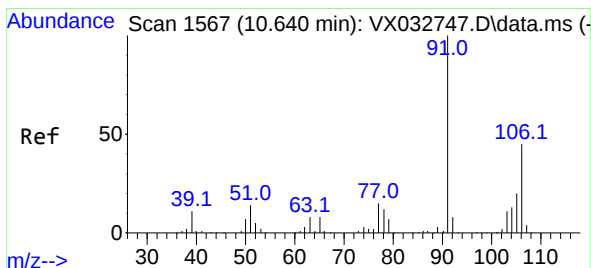
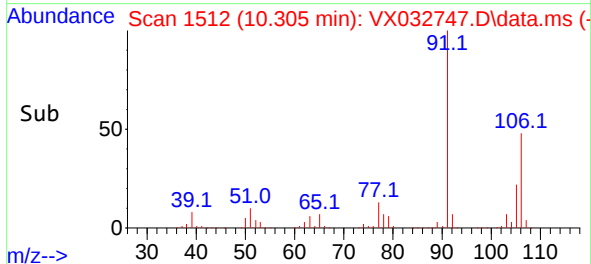
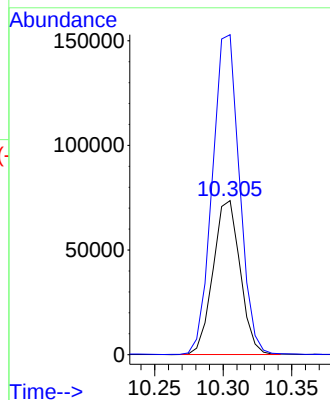
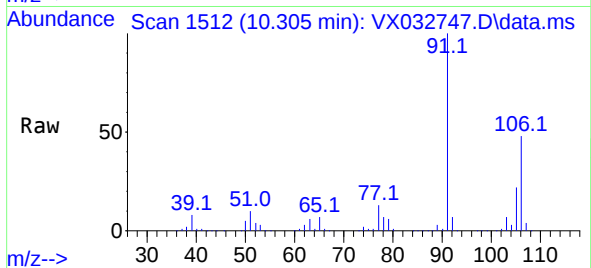




#67
m/p-Xylenes
Concen: 41.723 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

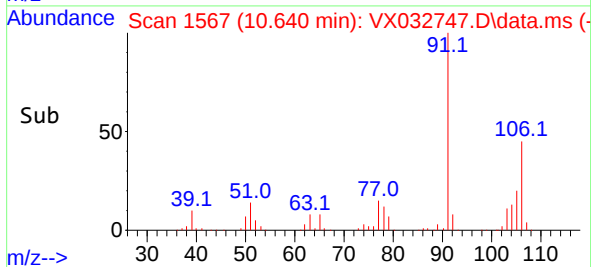
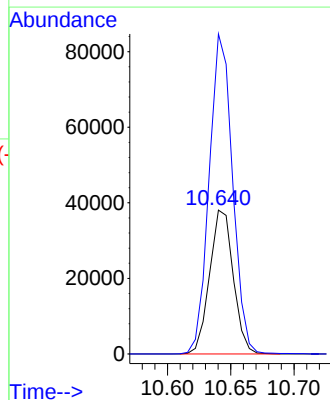
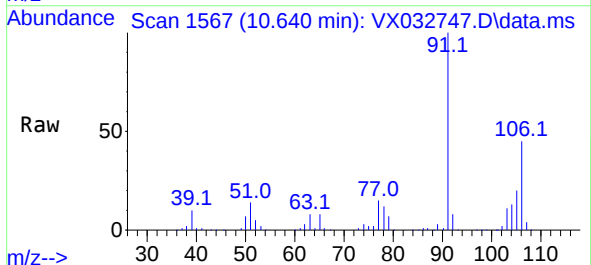
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 100845
Ion Ratio Lower Upper
106 100
91 209.5 152.3 228.5

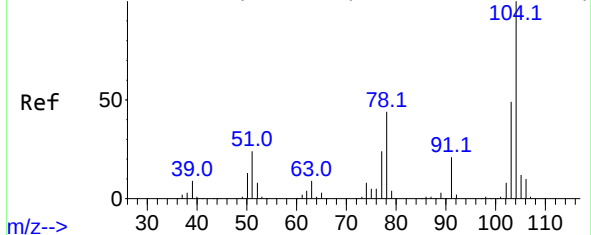


#68
o-Xylene
Concen: 20.837 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

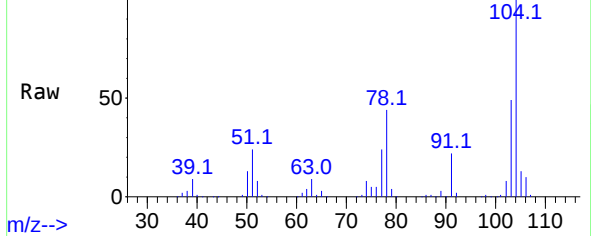
Tgt Ion:106 Resp: 49579
Ion Ratio Lower Upper
106 100
91 219.8 101.9 305.7



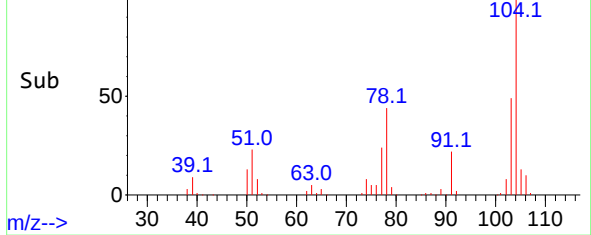
Abundance Scan 1570 (10.659 min): VX032747.D\data.ms (-



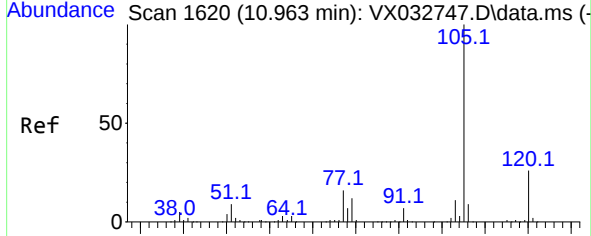
m/z--> Scan 1570 (10.659 min): VX032747.D\data.ms (-



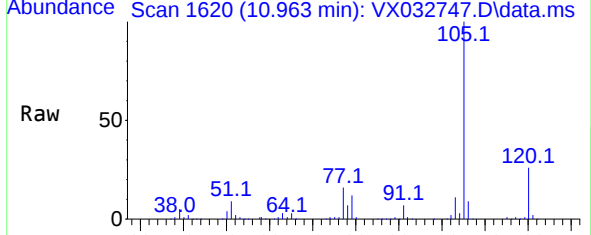
Abundance Scan 1570 (10.659 min): VX032747.D\data.ms (-



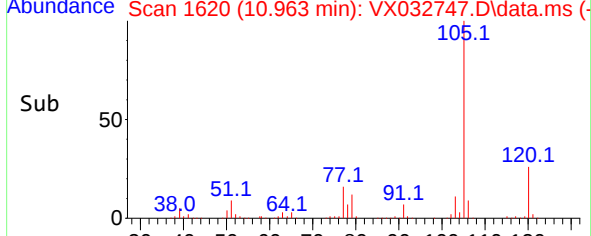
m/z--> Scan 1570 (10.659 min): VX032747.D\data.ms (-



m/z--> Scan 1620 (10.963 min): VX032747.D\data.ms (-



Abundance Scan 1620 (10.963 min): VX032747.D\data.ms (-



m/z--> Scan 1620 (10.963 min): VX032747.D\data.ms (-

#69

Styrene

Concen: 21.240 ug/l

RT: 10.659 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

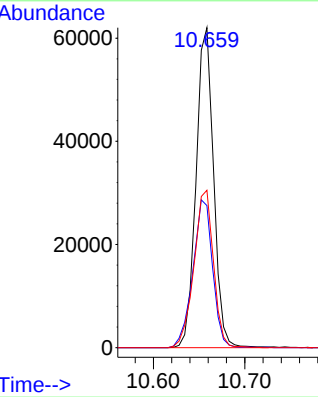
Tgt Ion:104 Resp: 82400

Ion Ratio Lower Upper

104 100

78 52.1 36.6 55.0

103 54.7 43.3 64.9



#70

Isopropylbenzene

Concen: 21.417 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX032747.D

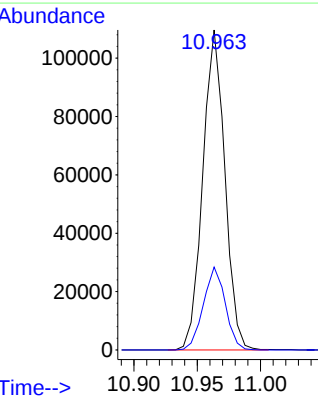
Acq: 11 Nov 2022 00:35

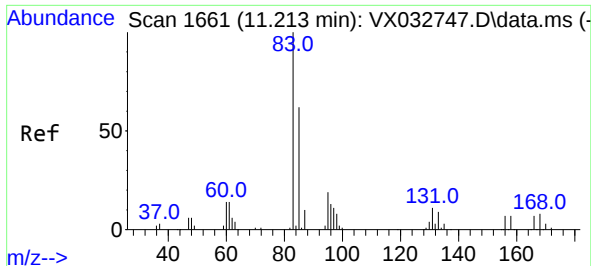
Tgt Ion:105 Resp: 132849

Ion Ratio Lower Upper

105 100

120 25.7 19.3 35.9

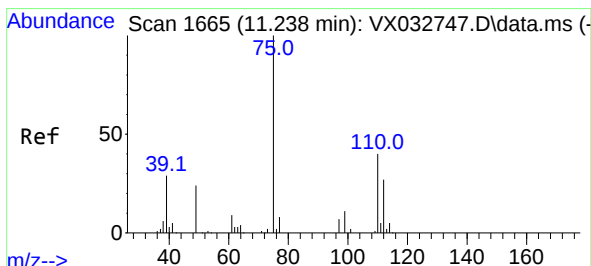
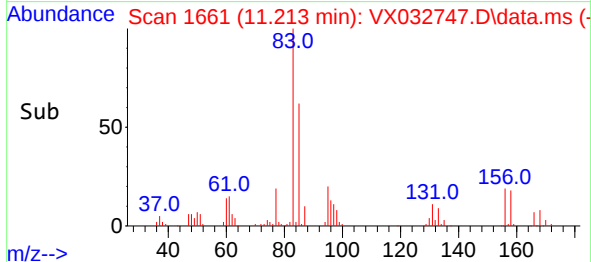
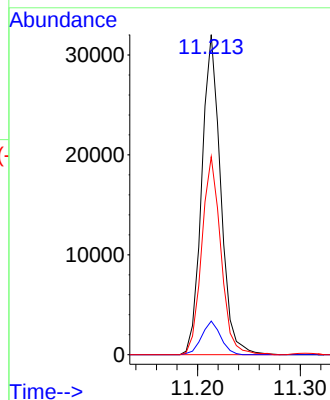
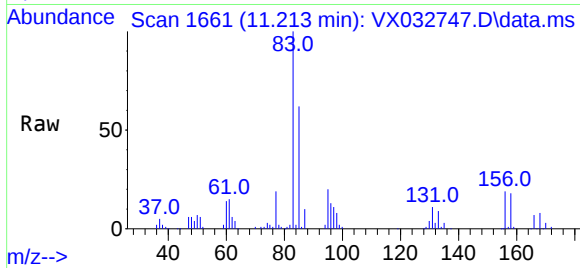




#71
1,1,2,2-Tetrachloroethane
Concen: 22.794 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

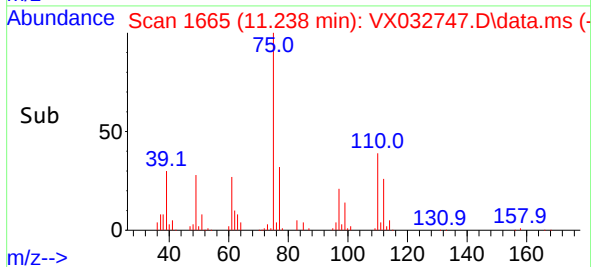
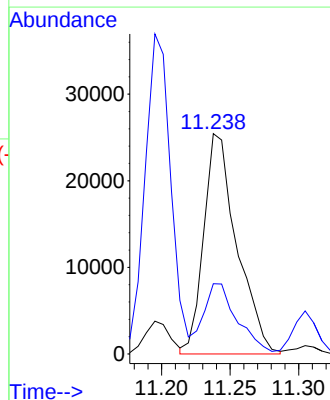
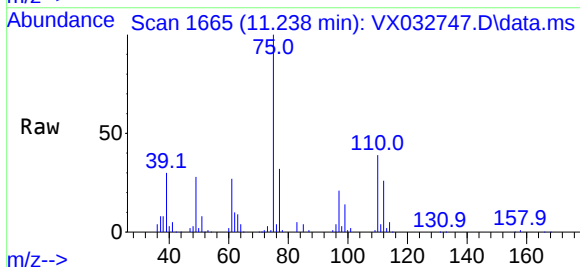
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

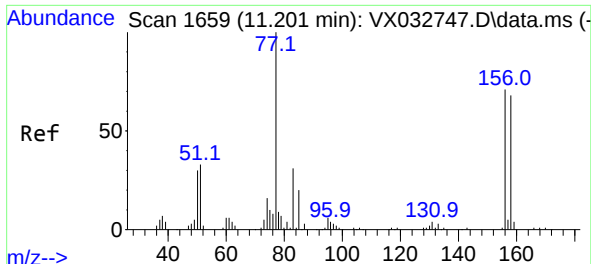
Tgt Ion: 83 Resp: 40936
Ion Ratio Lower Upper
83 100
131 10.5 6.0 18.1
85 62.5 32.8 98.3



#72
1,2,3-Trichloropropane
Concen: 27.460 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 75 Resp: 42892
Ion Ratio Lower Upper
75 100
77 32.7 0.0 76.6

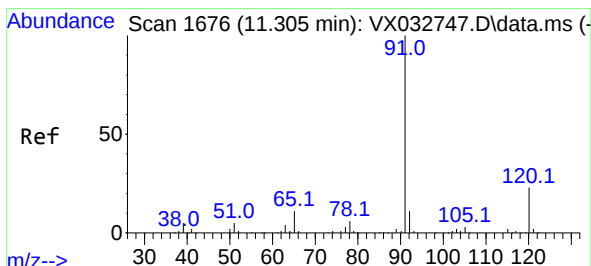
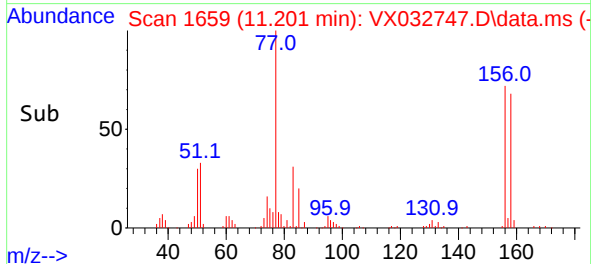
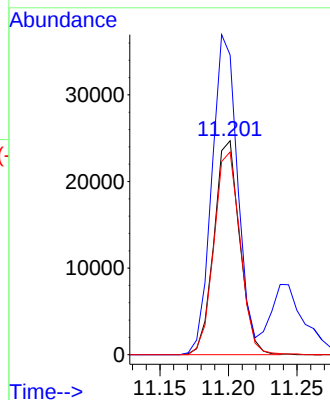
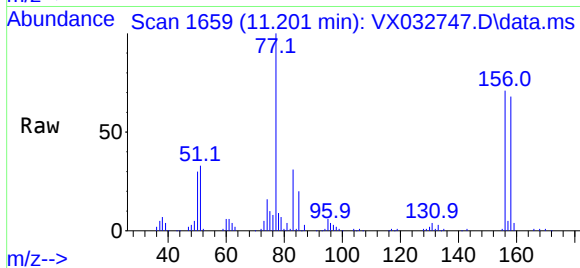




#73
Bromobenzene
Concen: 19.618 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

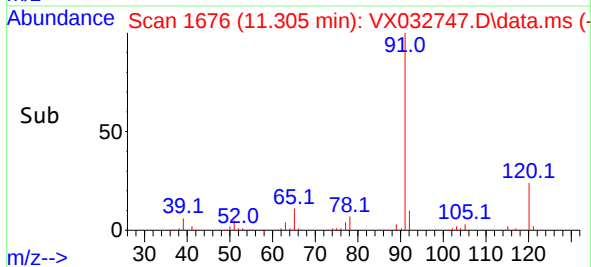
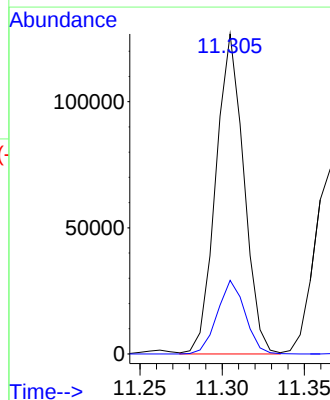
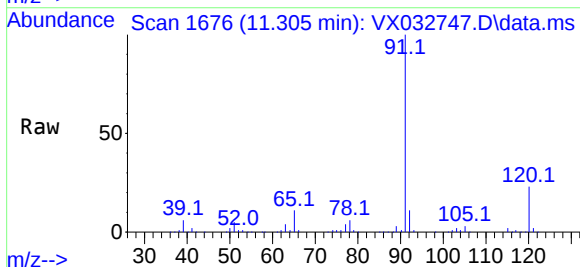
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

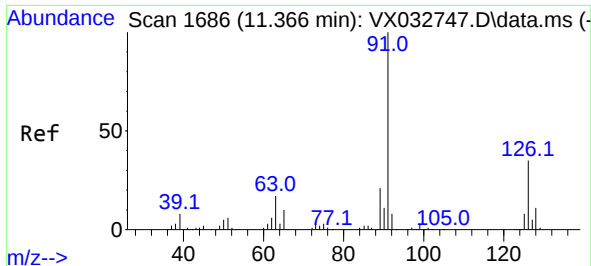
Tgt Ion:156 Resp: 32253
Ion Ratio Lower Upper
156 100
77 149.7 0.0 259.2
158 96.6 0.0 193.2



#74
n-propylbenzene
Concen: 21.949 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 91 Resp: 150606
Ion Ratio Lower Upper
91 100
120 22.7 0.0 51.0

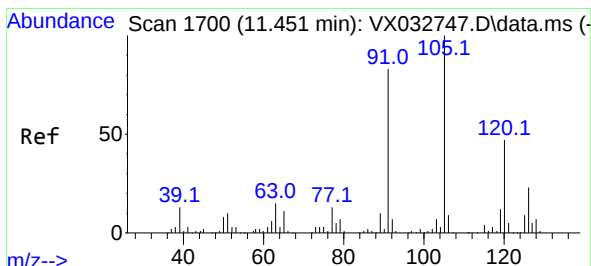
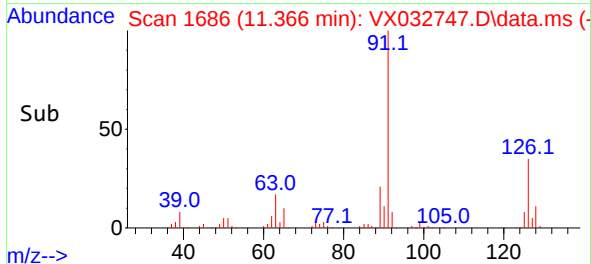
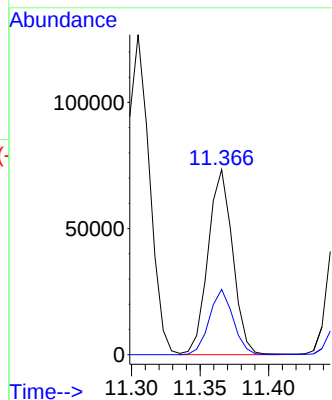
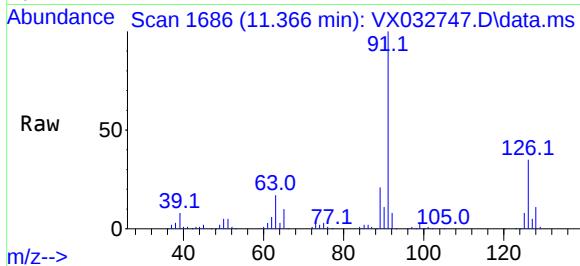




#75
2-Chlorotoluene
Concen: 22.169 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

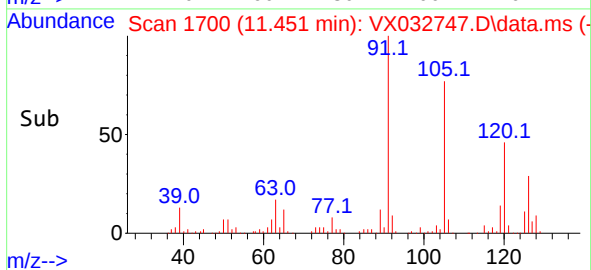
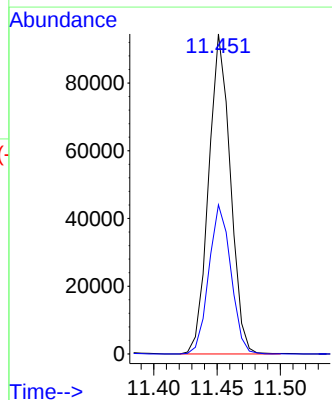
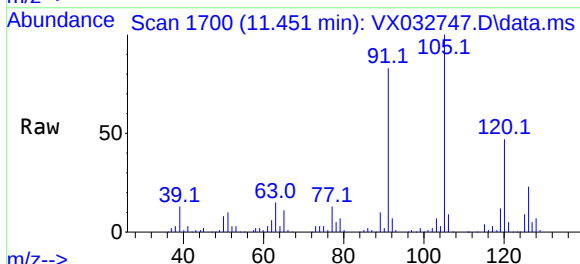
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

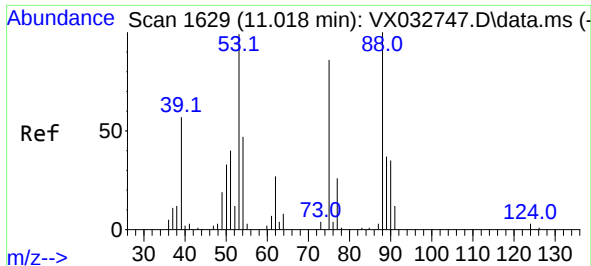
Tgt Ion: 91 Resp: 91648
Ion Ratio Lower Upper
91 100
126 34.0 0.0 76.4



#76
1,3,5-Trimethylbenzene
Concen: 21.575 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 105 Resp: 112745
Ion Ratio Lower Upper
105 100
120 47.2 0.0 100.6

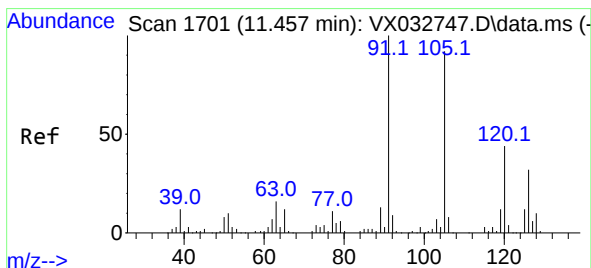
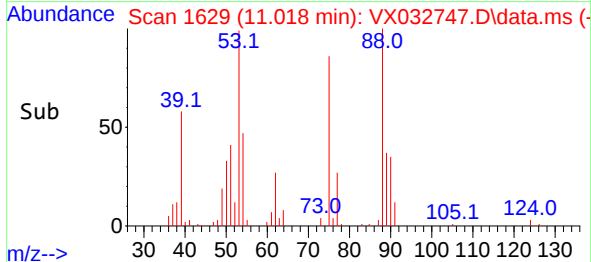
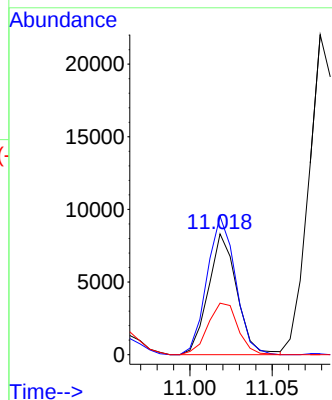
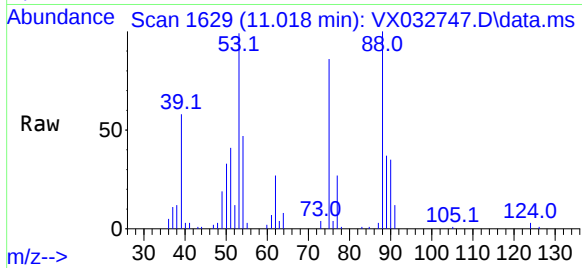




#77
t-1,4-Dichloro-2-butene
Concen: 21.659 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

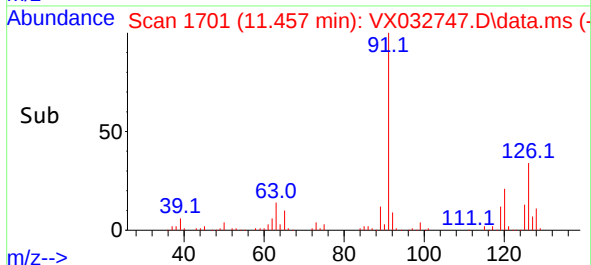
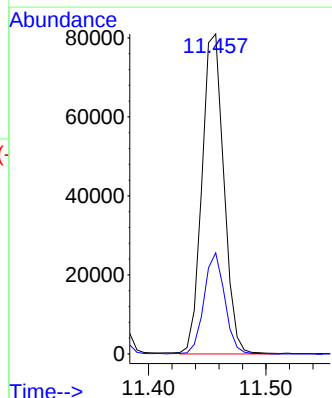
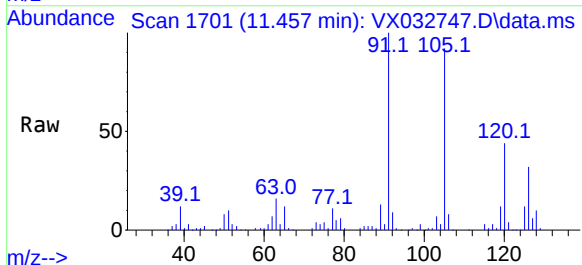
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

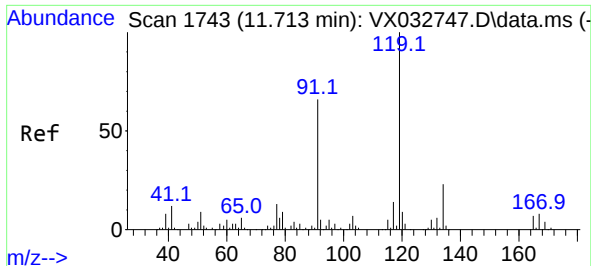
Tgt Ion: 75 Resp: 10018
Ion Ratio Lower Upper
75 100
53 114.6 51.8 155.4
89 42.6 22.9 68.8



#78
4-Chlorotoluene
Concen: 22.261 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 91 Resp: 104912
Ion Ratio Lower Upper
91 100
126 29.7 0.0 67.0

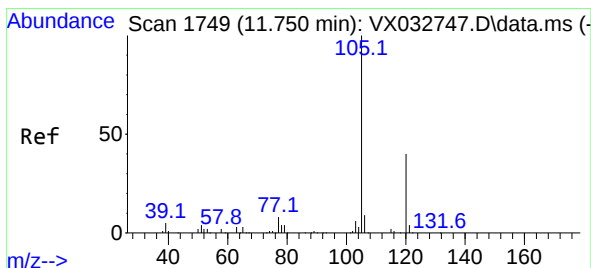
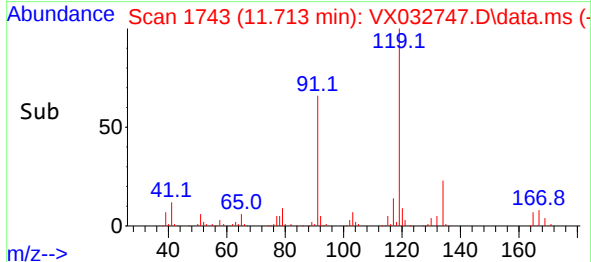
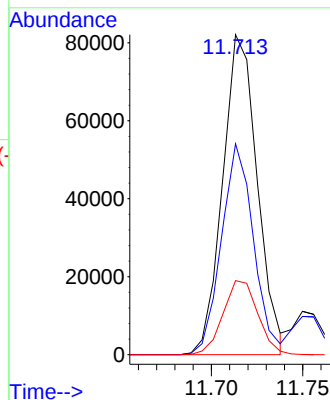
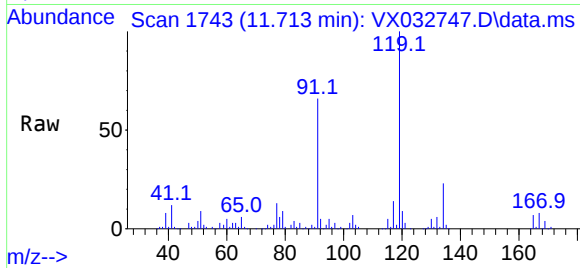




#79
tert-butylbenzene
Concen: 20.742 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

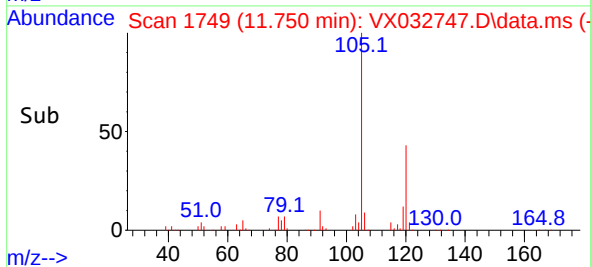
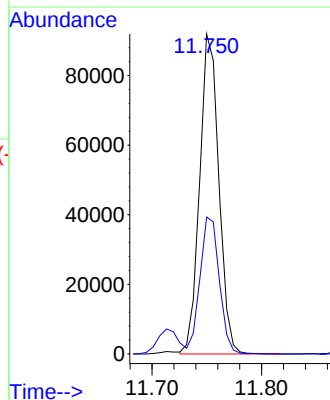
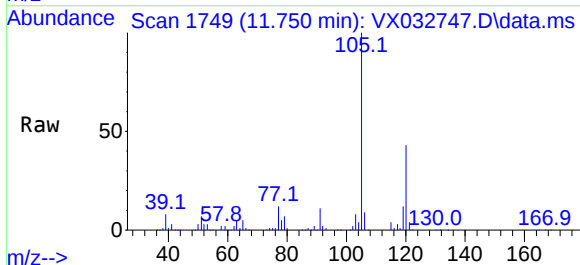
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

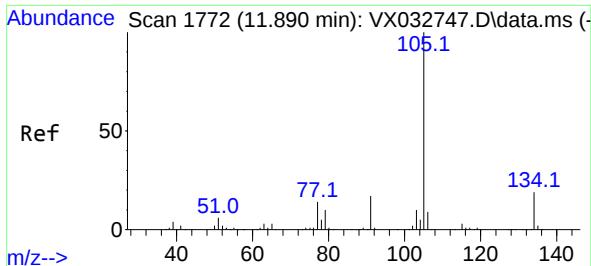
Tgt Ion:119 Resp: 108177
Ion Ratio Lower Upper
119 100
91 61.2 0.0 112.0
134 23.4 0.0 51.0



#80
1,2,4-Trimethylbenzene
Concen: 21.585 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion:105 Resp: 111855
Ion Ratio Lower Upper
105 100
120 42.9 0.0 95.0

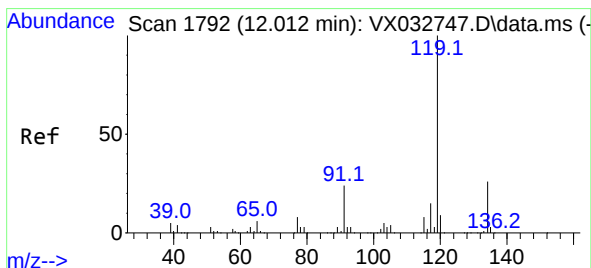
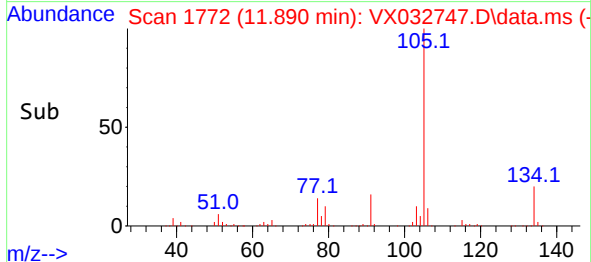
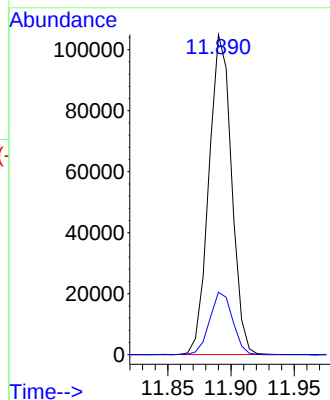
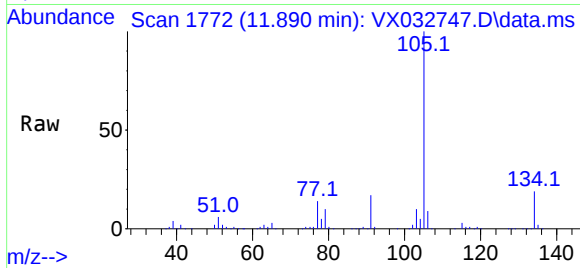




#81
 sec-Butylbenzene
 Concen: 20.508 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX032747.D
 Acq: 11 Nov 2022 00:35

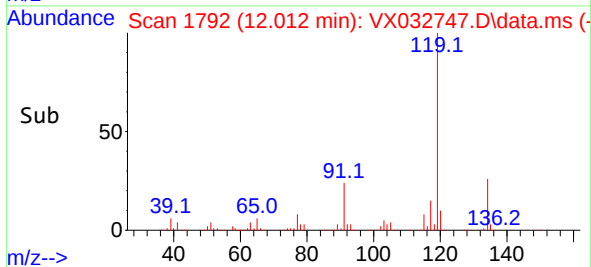
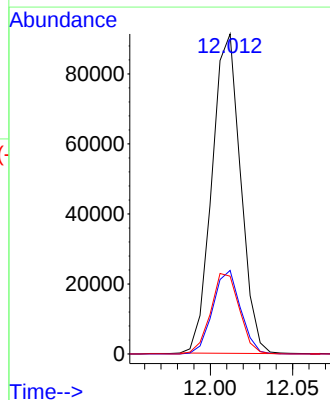
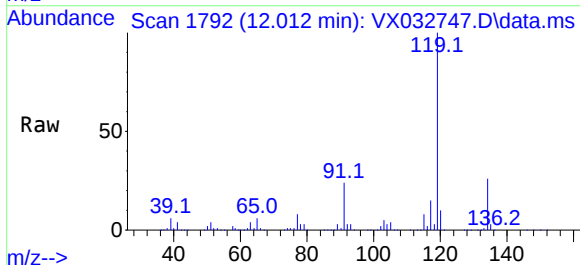
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC020

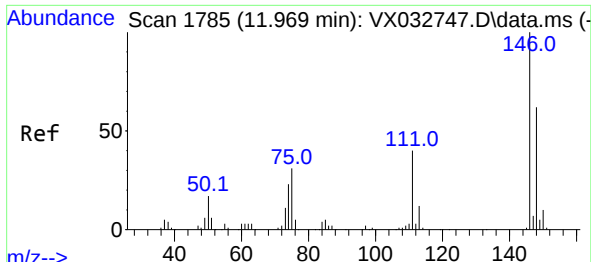
Tgt Ion:105 Resp: 130692
 Ion Ratio Lower Upper
 105 100
 134 19.8 0.0 44.4



#82
 p-Isopropyltoluene
 Concen: 19.879 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX032747.D
 Acq: 11 Nov 2022 00:35

Tgt Ion:119 Resp: 110394
 Ion Ratio Lower Upper
 119 100
 134 25.4 0.0 55.4
 91 25.4 0.0 45.6





#83

1,3-Dichlorobenzene

Concen: 19.287 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

Instrument :

MSVOA_X

ClientSampleId :

VSTDICCC020

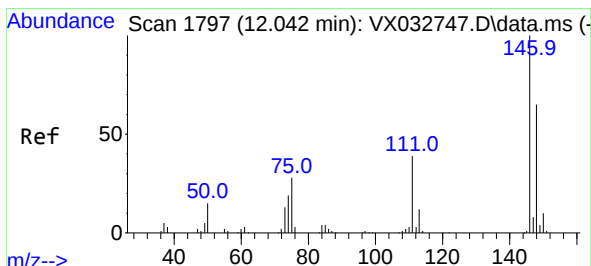
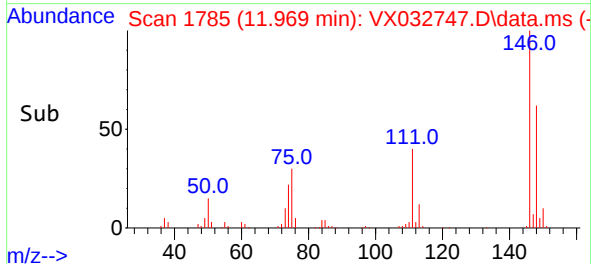
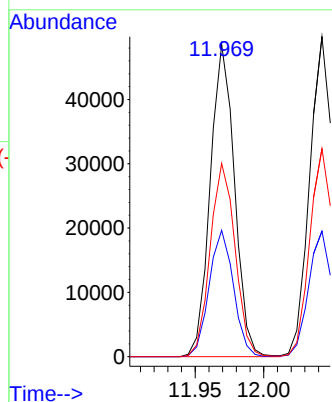
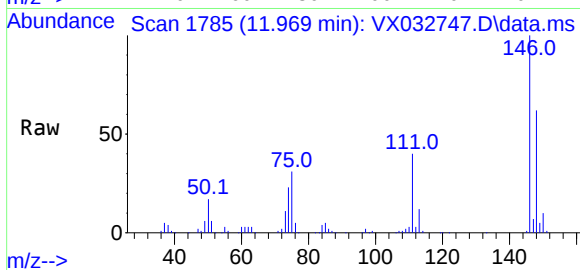
Tgt Ion:146 Resp: 59777

Ion Ratio Lower Upper

146 100

111 40.6 19.4 58.1

148 63.5 32.6 97.7



#84

1,4-Dichlorobenzene

Concen: 18.949 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX032747.D

Acq: 11 Nov 2022 00:35

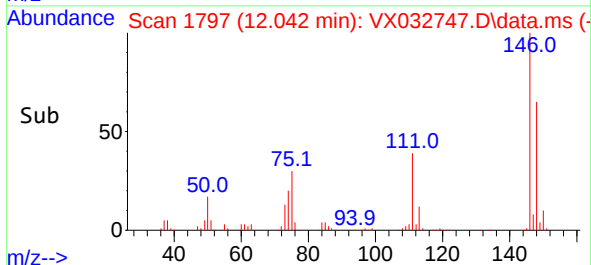
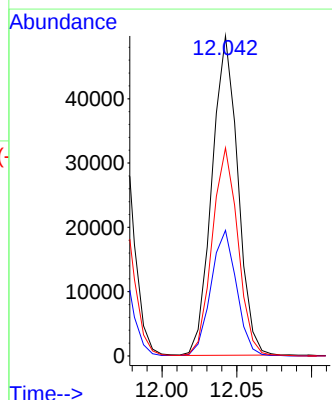
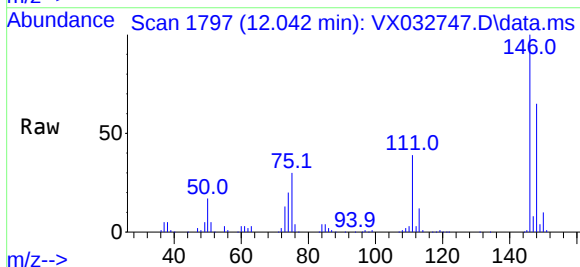
Tgt Ion:146 Resp: 59777

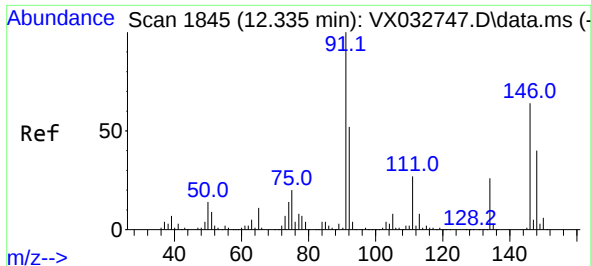
Ion Ratio Lower Upper

146 100

111 39.1 18.9 56.5

148 65.1 31.6 95.0



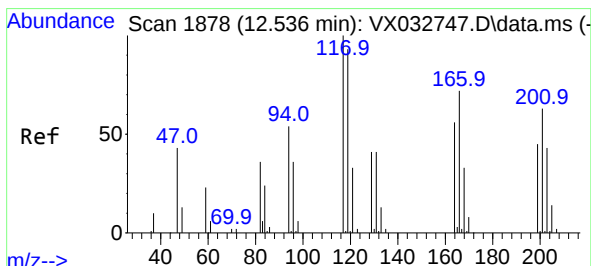
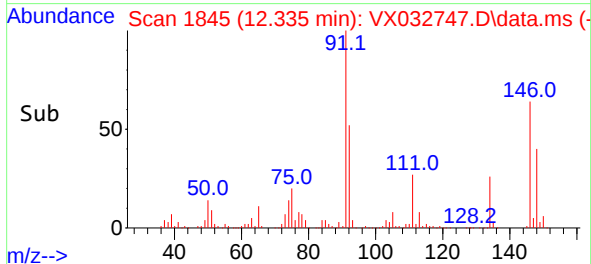
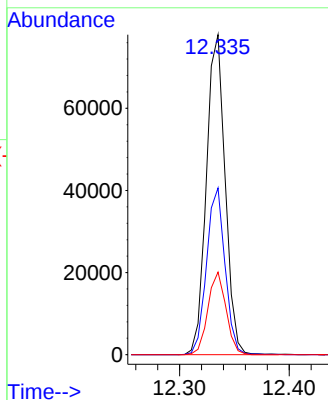
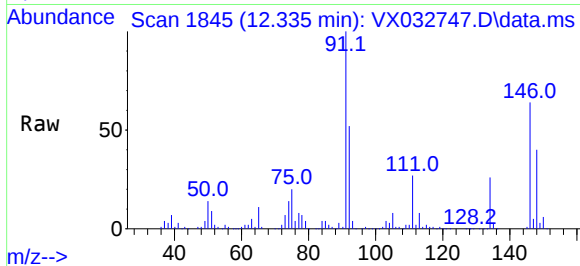


#85
n-Butylbenzene
Concen: 21.178 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 92825

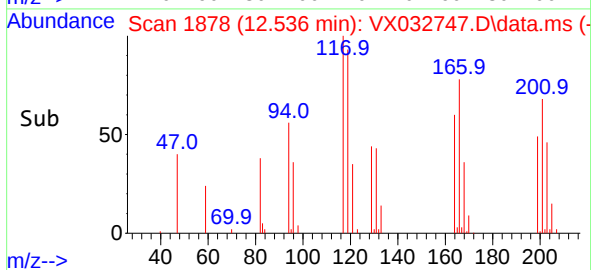
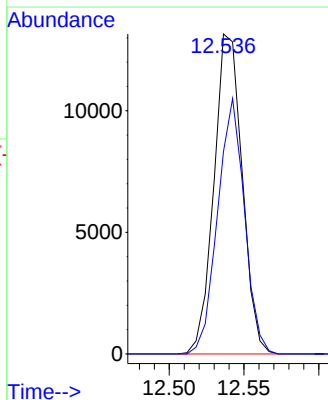
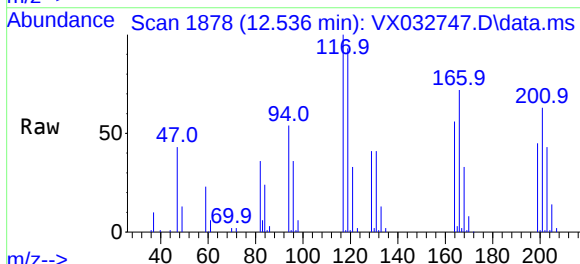
Ion	Ratio	Lower	Upper
91	100		
92	51.0	0.0	108.4
134	24.9	0.0	60.6

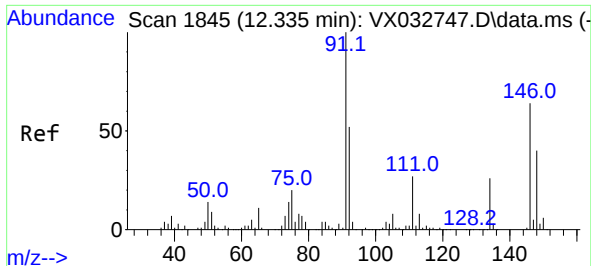


#86
Hexachloroethane
Concen: 19.501 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 117 Resp: 17279

Ion	Ratio	Lower	Upper
117	100		
201	75.8	37.7	113.1

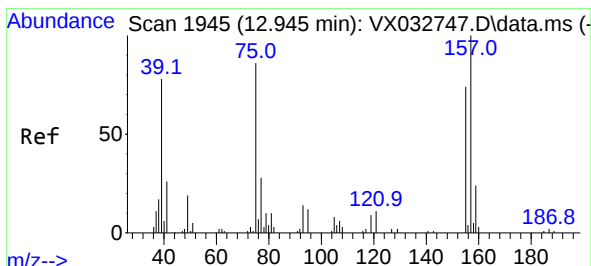
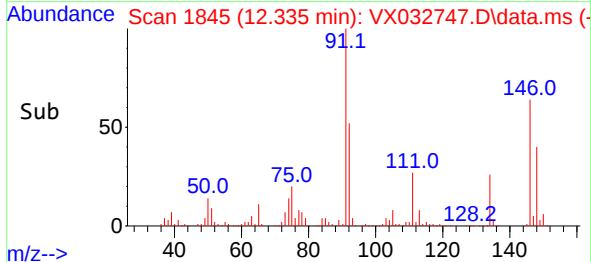
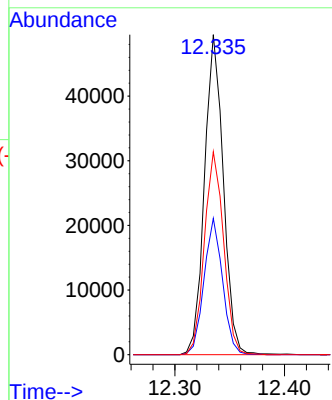
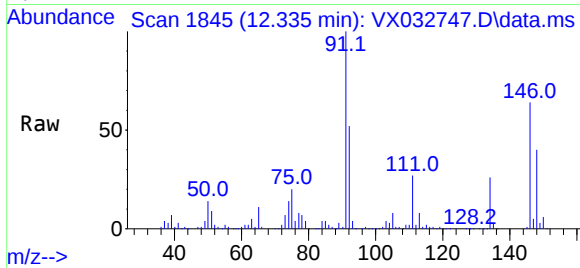




#87
1,2-Dichlorobenzene
Concen: 19.176 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

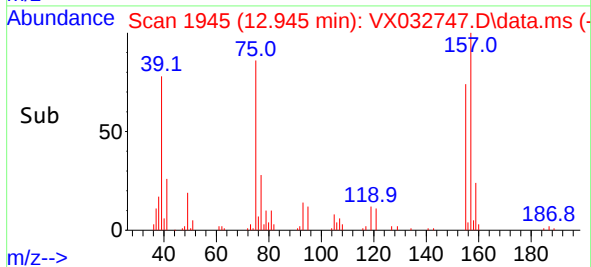
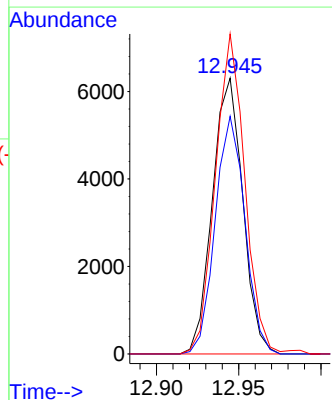
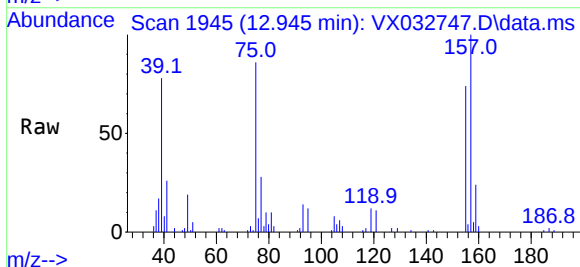
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

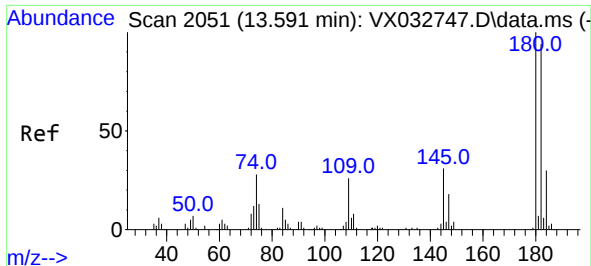
Tgt Ion:146 Resp: 59095
Ion Ratio Lower Upper
146 100
111 42.0 20.0 60.0
148 64.6 33.0 99.0



#88
1,2-Dibromo-3-Chloropropane
Concen: 22.473 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion: 75 Resp: 8117
Ion Ratio Lower Upper
75 100
155 84.2 85.0 127.6#
157 111.9 101.0 151.6

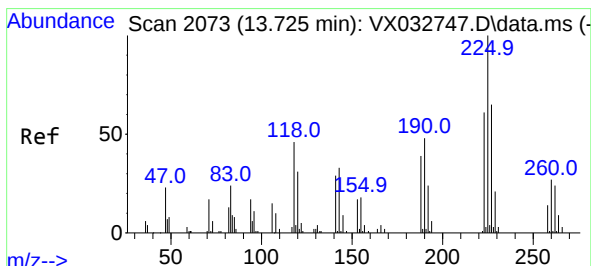
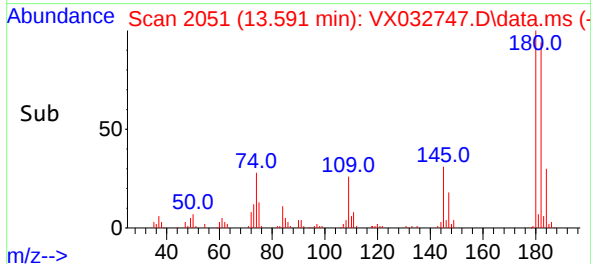
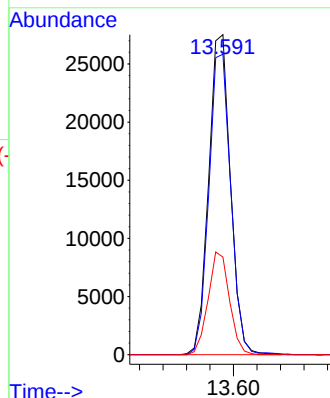
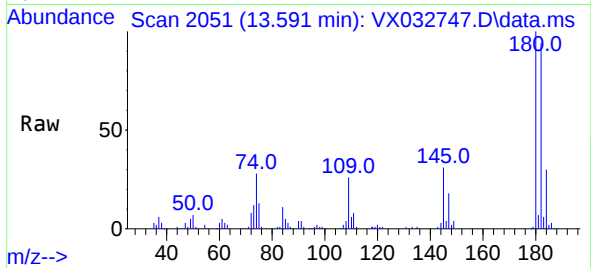




#89
1,2,4-Trichlorobenzene
Concen: 17.753 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

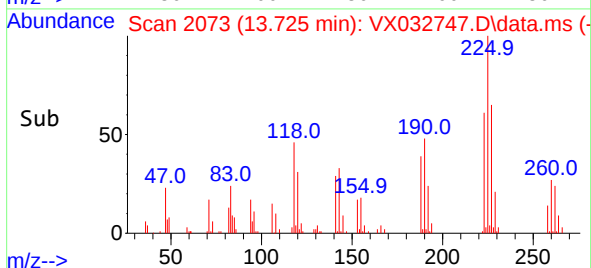
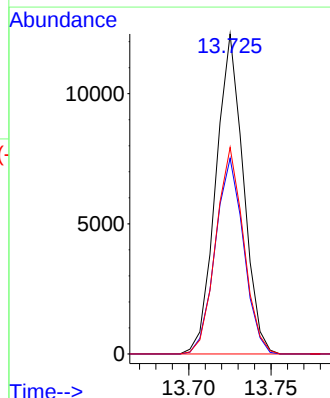
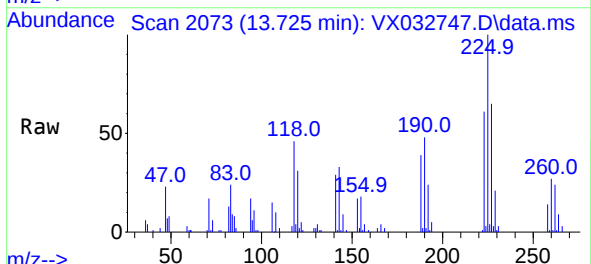
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

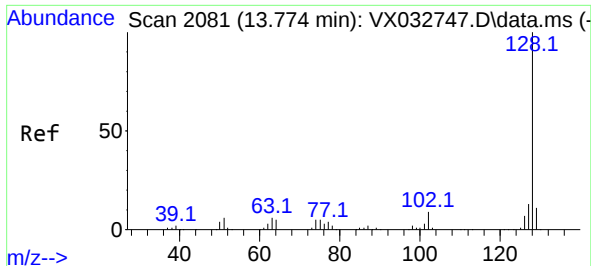
Tgt Ion:180 Resp: 35488
Ion Ratio Lower Upper
180 100
182 94.1 75.3 112.9
145 31.4 25.9 38.9



#90
Hexachlorobutadiene
Concen: 17.718 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion:225 Resp: 14286
Ion Ratio Lower Upper
225 100
223 62.9 0.0 126.0
227 65.3 0.0 127.6

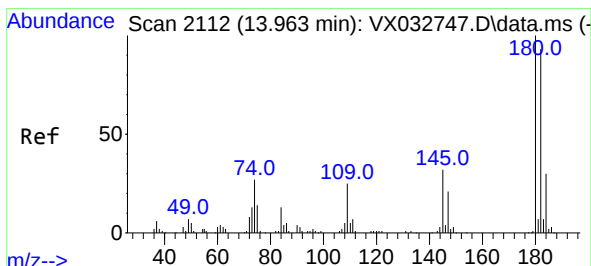
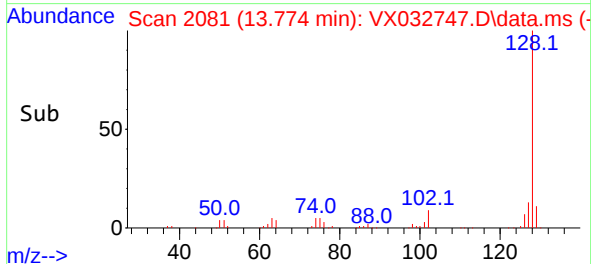
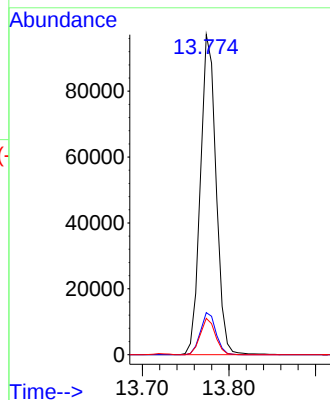
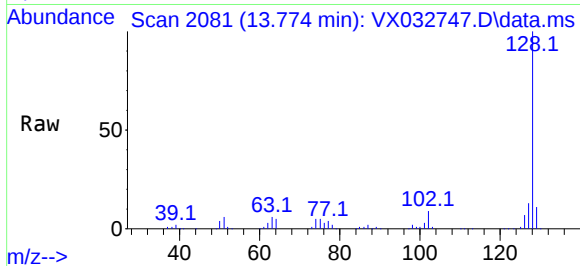




#91
Naphthalene
Concen: 19.214 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:	128	Resp:	122264
Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.9	14.9
129	11.0	8.4	12.6



#92
1,2,3-Trichlorobenzene
Concen: 18.457 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX032747.D
Acq: 11 Nov 2022 00:35

Tgt Ion:	180	Resp:	36759
Ion	Ratio	Lower	Upper
180	100		
182	94.1	0.0	199.0
145	33.2	0.0	68.2

