

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093022\
 Data File : VX031817.D
 Acq On : 30 Sep 2022 17:30
 Operator : JC/MD
 Sample : N4887-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 220928033-02-VOA

Quant Time: Oct 03 01:14:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X093022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Oct 03 00:56:55 2022
 Response via : Initial Calibration

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

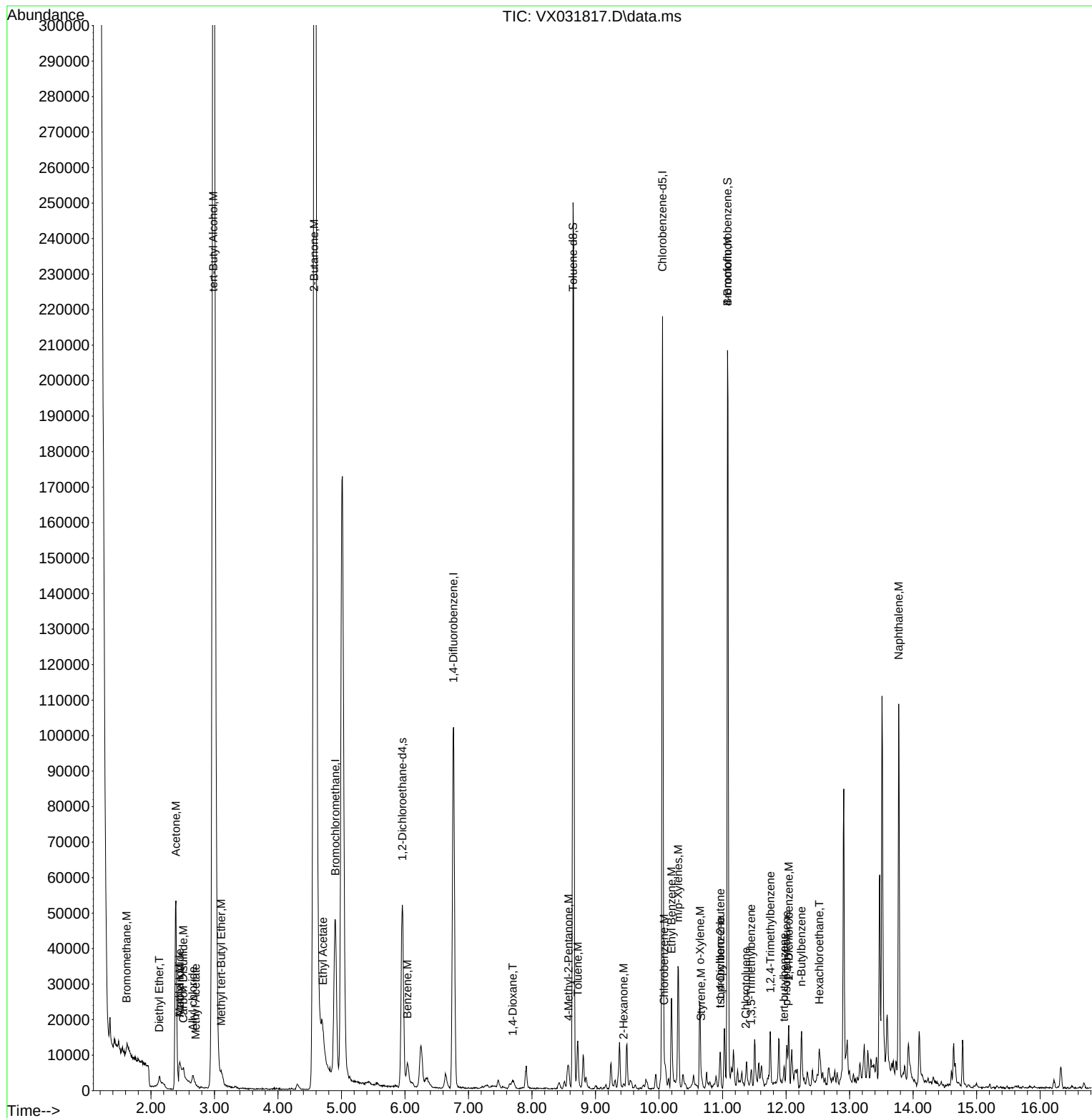
Internal Standards						
1) Bromochloromethane	4.904	128	21560	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	113922	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	100565	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	49358	30.417	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.400%
60) 4-Bromofluorobenzene	11.079	95	55081	29.594	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	98.633%
63) Toluene-d8	8.647	98	155319	30.402	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	101.333%
Target Compounds						
					Qvalue	
5) Bromomethane	1.618	94	579	0.501	ug/l	84
8) Diethyl Ether	2.130	74	714	0.780	ug/l	74
11) Methyl Iodide	2.453	142	325	0.251	ug/l #	82
12) Methyl Acetate	2.703	43	274	0.203	ug/l #	44
13) Acrolein	2.453	56	381	3.181	ug/l #	32
15) Acetone	2.392	58	19285	124.020	ug/l	93
16) Carbon Disulfide	2.508	76	2789	1.074	ug/l	99
17) Allyl chloride	2.660	41	3910	2.729	ug/l #	31
23) tert-Butyl Alcohol	2.983	59	719260	3361.473	ug/l #	100
24) Methyl tert-Butyl Ether	3.105	73	3248	0.798	ug/l #	71
30) 2-Butanone	4.568	43	70908	98.645	ug/l #	92
34) Benzene	6.037	78	8048	1.540	ug/l	95
43) Ethyl Acetate	4.708	43	3131	2.168	ug/l #	35
45) 1,4-Dioxane	7.696	88	2465	75.039	ug/l	91
56) Bromoform	11.079	173	437	0.354	ug/l #	1
58) 4-Methyl-2-Pentanone	8.574	43	4241	3.137	ug/l #	78
59) 2-Hexanone	9.439	43	629	0.622	ug/l #	67
62) Toluene	8.720	91	7291	1.266	ug/l	100
64) Chlorobenzene	10.079	112	1430	0.364	ug/l #	53
66) Ethyl Benzene	10.195	91	14723	2.269	ug/l	100
67) m/p-Xylenes	10.299	106	8740	3.234	ug/l	96
68) o-Xylene	10.646	106	5432	2.048	ug/l	97
69) Styrene	10.659	104	1029	0.239	ug/l #	3
70) Isopropylbenzene	10.963	105	5131	0.744	ug/l	98
75) 2-Chlorotoluene	11.366	91	924	0.203	ug/l	64
76) 1,3,5-Trimethylbenzene	11.451	105	1945	0.335	ug/l	85
77) t-1,4-Dichloro-2-butene	10.963	75	118	0.239	ug/l	64
79) tert-butylbenzene	11.969	119	1886	0.323	ug/l	79
80) 1,2,4-Trimethylbenzene	11.756	105	6581	1.142	ug/l	100
82) p-Isopropyltoluene	12.006	119	1829	0.291	ug/l	90
84) 1,4-Dichlorobenzene	12.042	146	5494	1.531	ug/l	96
85) n-Butylbenzene	12.244	91	1116	0.230	ug/l	51
86) Hexachloroethane	12.524	117	262	0.265	ug/l #	12
91) Naphthalene	13.774	128	60582	8.383	ug/l	99

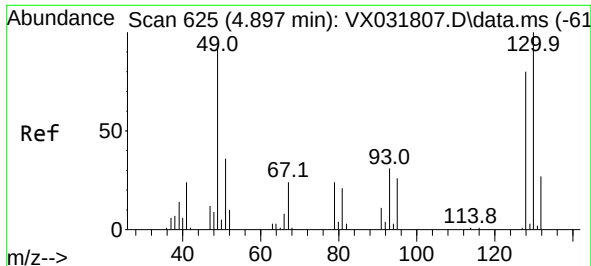
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 03 00:56:55 2022
Response via : Initial Calibration

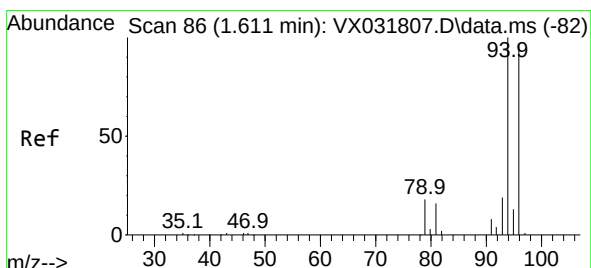
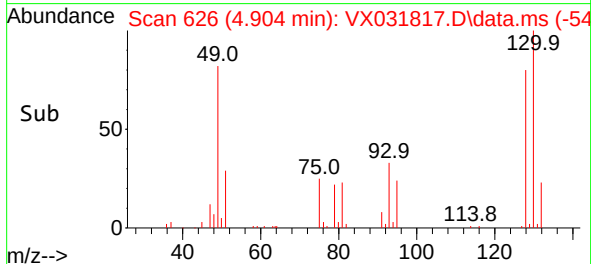
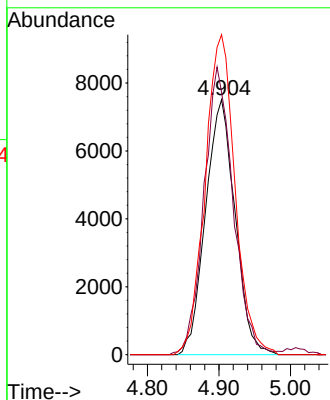
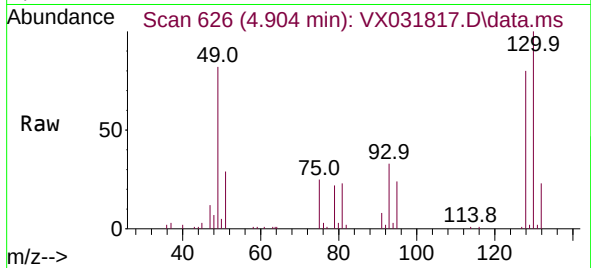




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

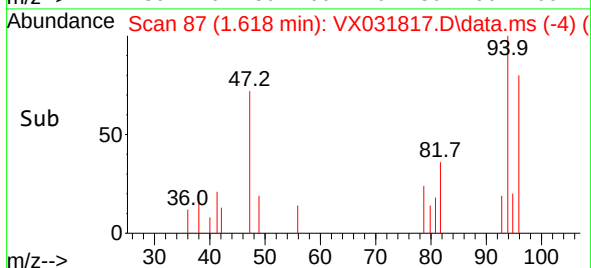
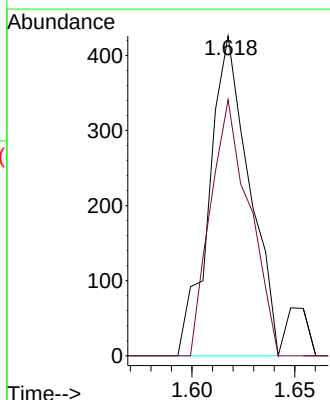
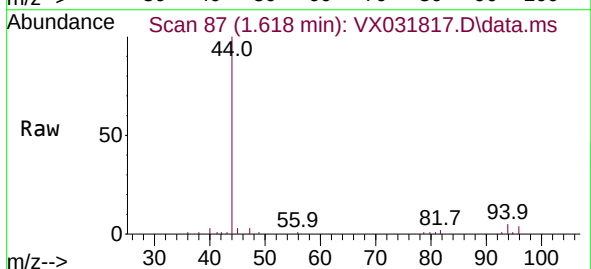
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

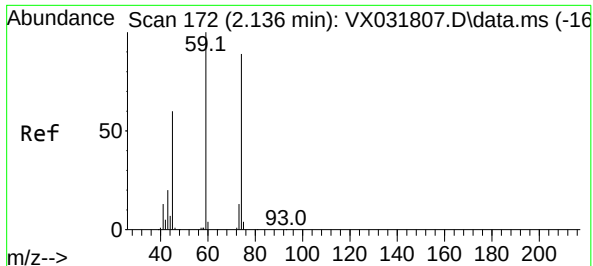
Tgt Ion:128 Resp: 21560
Ion Ratio Lower Upper
128 100
49 111.6 0.0 293.0
130 126.9 0.0 321.5



#5
Bromomethane
Concen: 0.501 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 94 Resp: 579
Ion Ratio Lower Upper
94 100
96 80.0 76.8 115.2

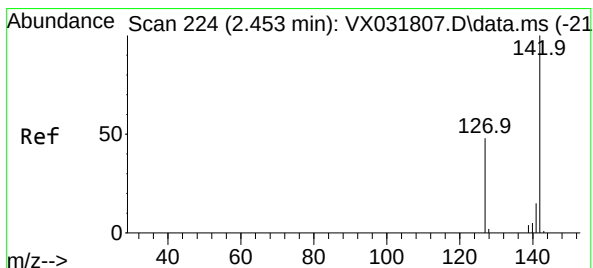
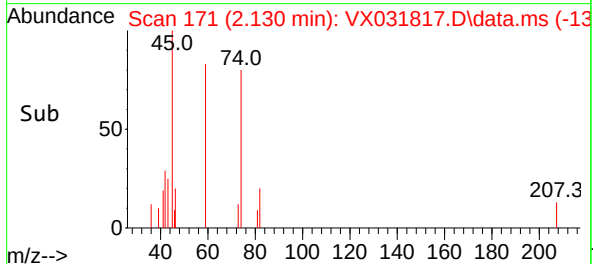
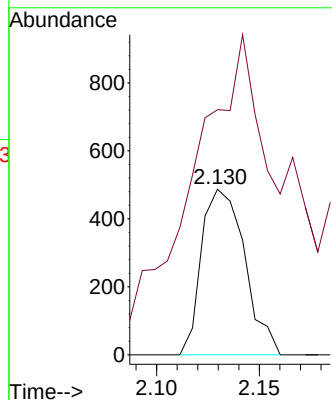
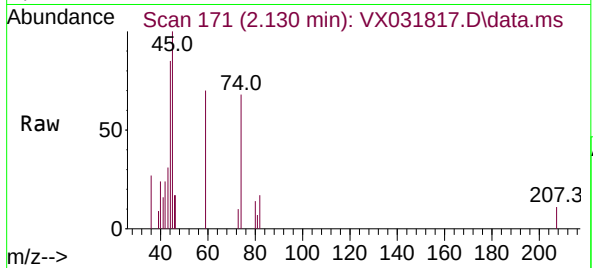




#8
Diethyl Ether
Concen: 0.780 ug/l
RT: 2.130 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

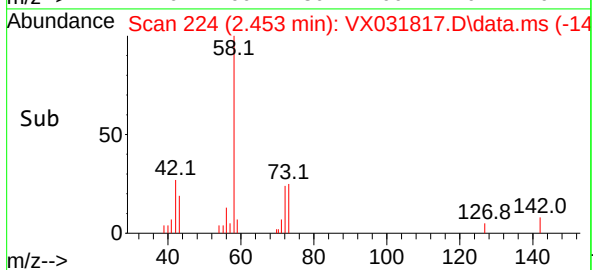
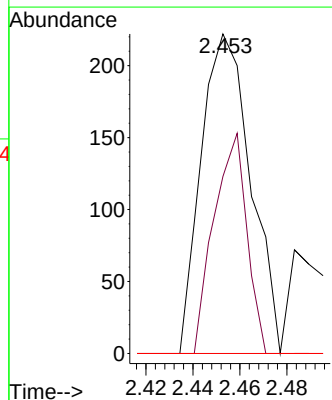
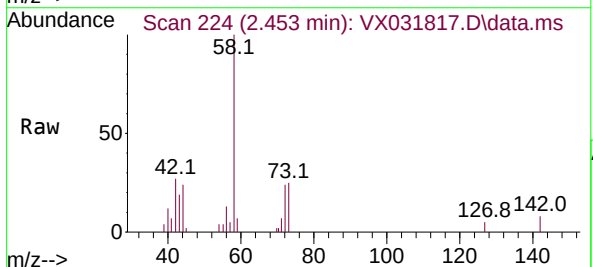
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

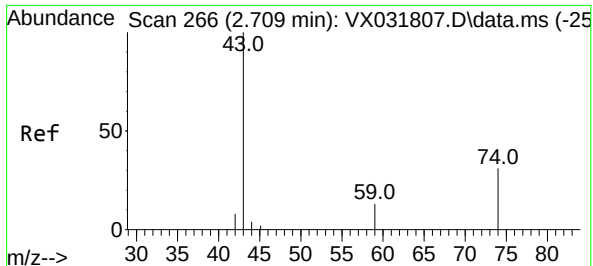
Tgt Ion: 74 Resp: 714
Ion Ratio Lower Upper
74 100
45 92.9 14.2 127.8



#11
Methyl Iodide
Concen: 0.251 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 142 Resp: 325
Ion Ratio Lower Upper
142 100
127 55.4 23.8 71.2
141 0.0 7.6 22.8#

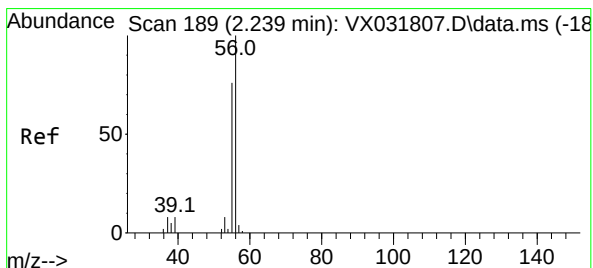
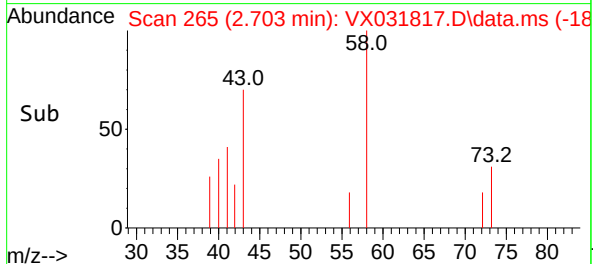
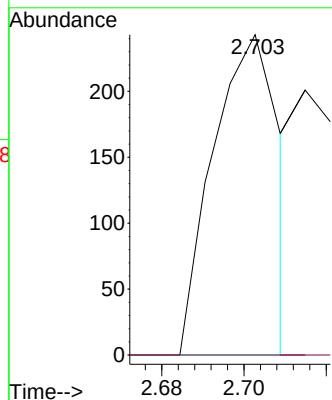
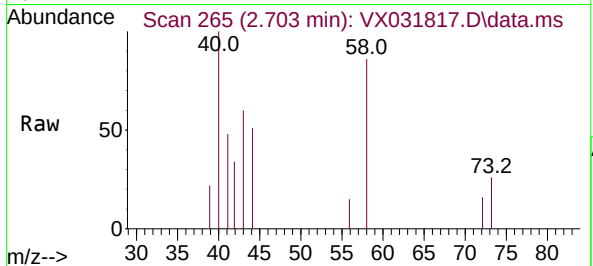




#12
Methyl Acetate
Concen: 0.203 ug/l
RT: 2.703 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

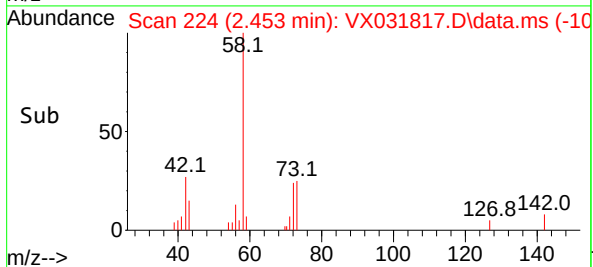
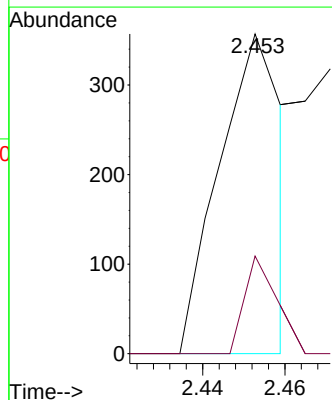
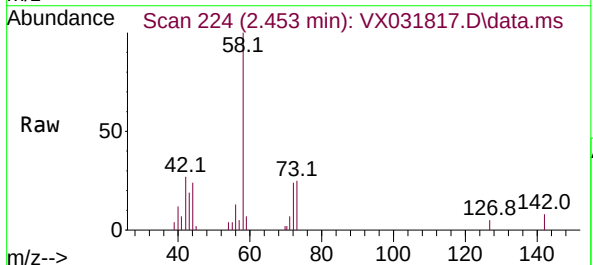
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

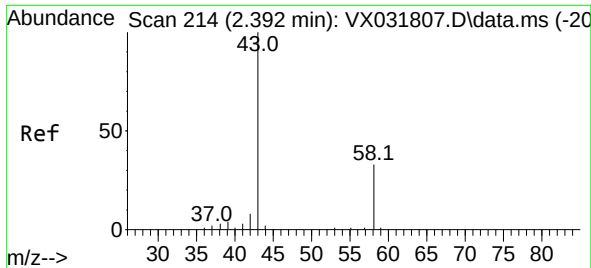
Tgt Ion: 43 Resp: 274
Ion Ratio Lower Upper
43 100
74 0.0 24.8 37.2#



#13
Acrolein
Concen: 3.181 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.213 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 56 Resp: 381
Ion Ratio Lower Upper
56 100
55 15.7 58.4 87.6#

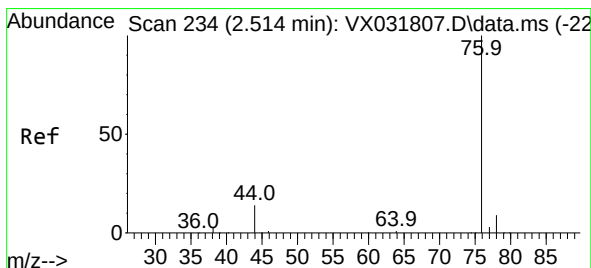
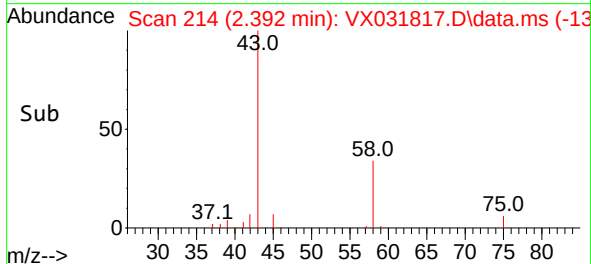
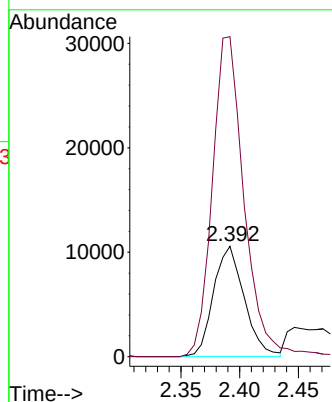
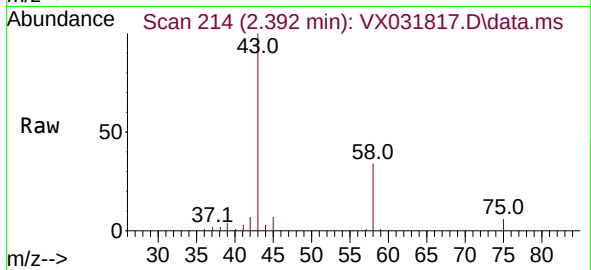




#15
Acetone
Concen: 124.020 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

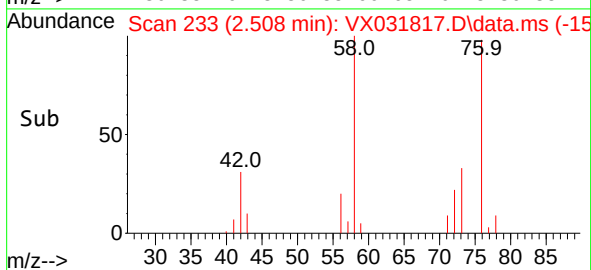
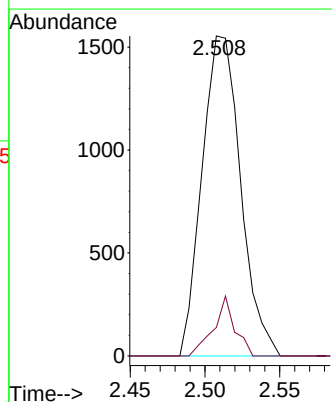
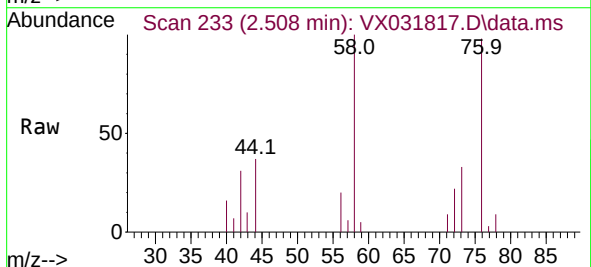
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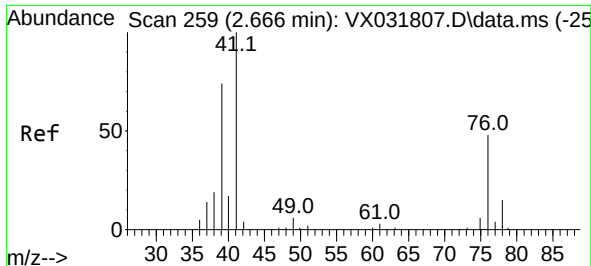
Tgt Ion: 58 Resp: 19285
Ion Ratio Lower Upper
58 100
43 289.9 242.6 364.0



#16
Carbon Disulfide
Concen: 1.074 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 76 Resp: 2789
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3





#17

Allyl chloride

Concen: 2.729 ug/l

RT: 2.660 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX031817.D

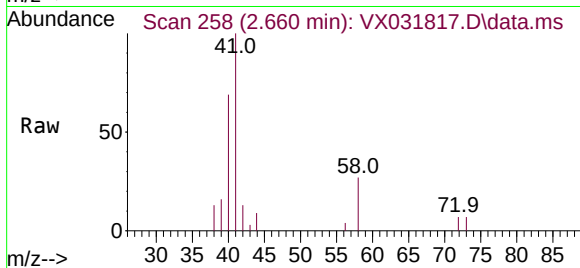
Acq: 30 Sep 2022 17:30

Instrument :

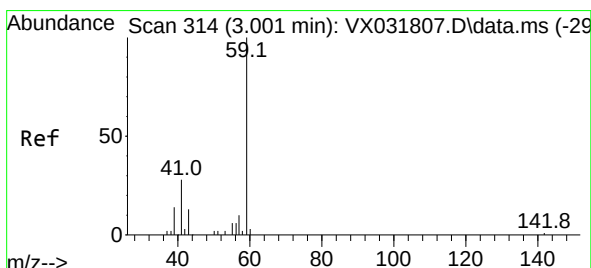
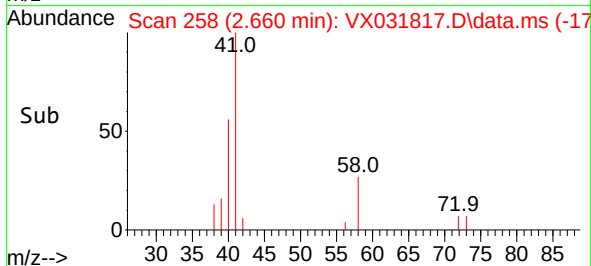
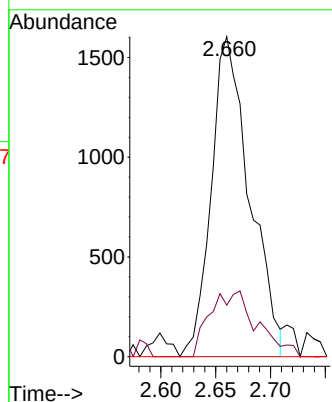
MSVOA_X

ClientSampleId :

220928033-02-VOA



Tgt Ion:	41	Resp:	3910
Ion	Ratio	Lower	Upper
41	100		
39	16.1	37.0	111.0#
76	0.0	23.8	71.5#



#23

tert-Butyl Alcohol

Concen: 3361.473 ug/l

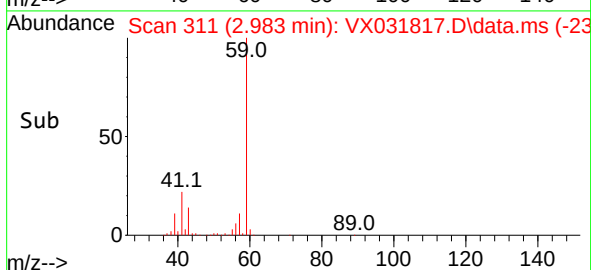
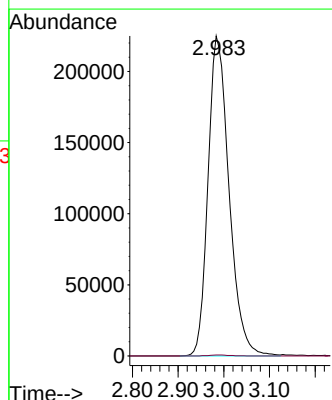
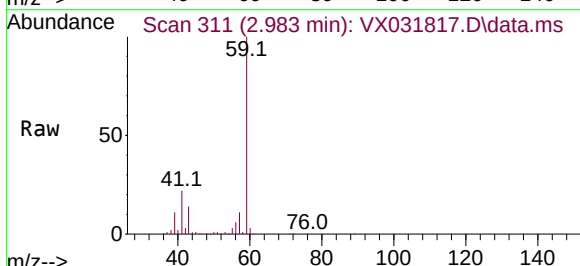
RT: 2.983 min Scan# 311

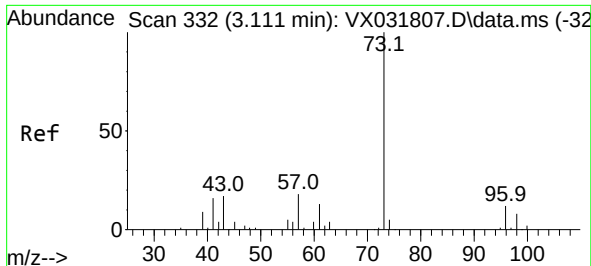
Delta R.T. -0.018 min

Lab File: VX031817.D

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Tgt Ion:	59	Resp:	719260
Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.0	0.0#

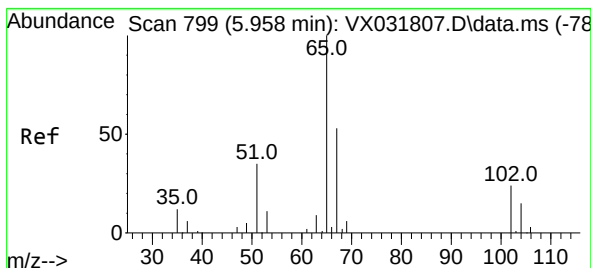
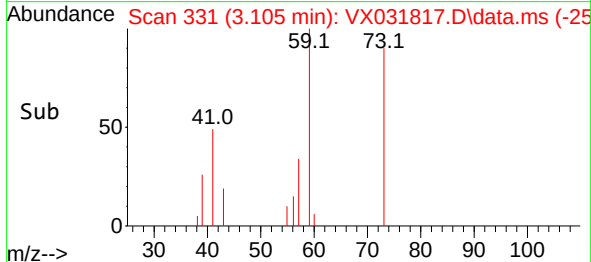
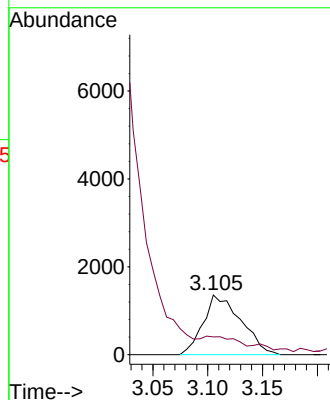
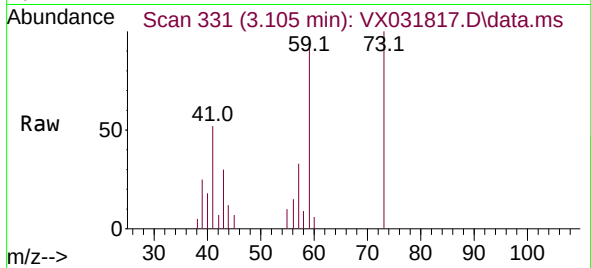




#24
Methyl tert-Butyl Ether
Concen: 0.798 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

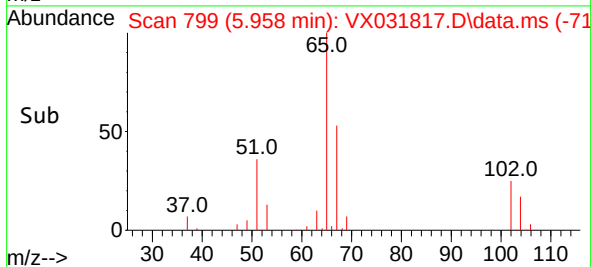
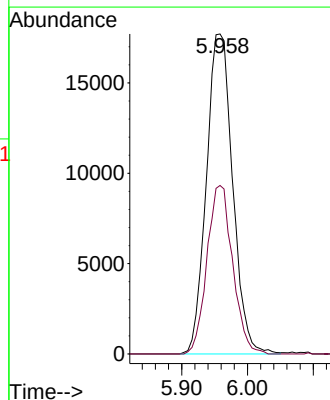
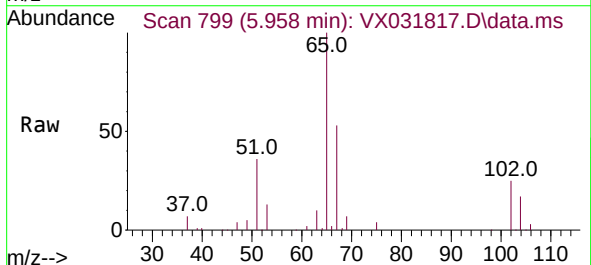
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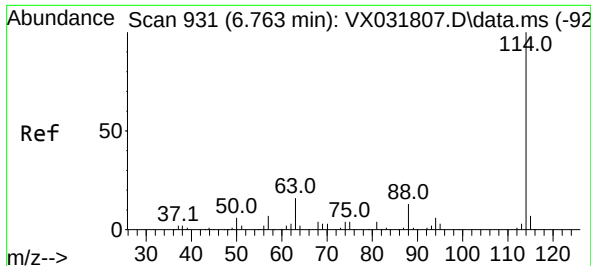
Tgt Ion: 73 Resp: 3248
Ion Ratio Lower Upper
73 100
43 31.5 14.8 22.2#



#27
1,2-Dichloroethane-d4
Concen: 30.417 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 65 Resp: 49358
Ion Ratio Lower Upper
65 100
67 51.3 41.8 62.6





#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX031817.D

Acq: 30 Sep 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

220928033-02-VOA

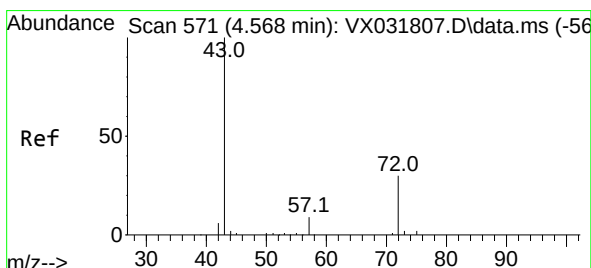
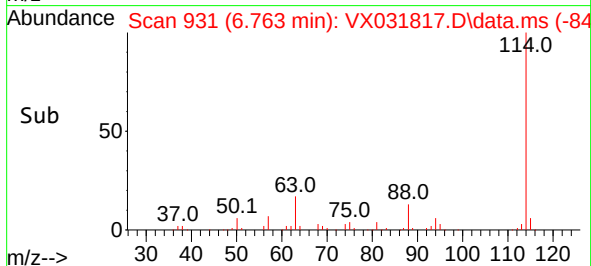
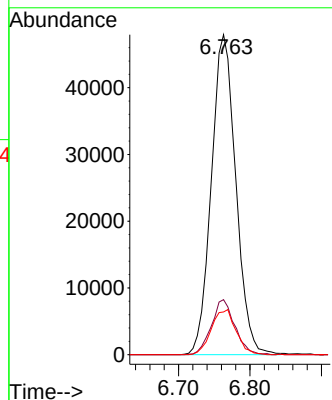
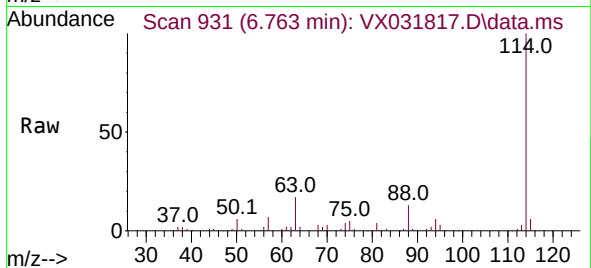
Tgt Ion:114 Resp: 113922

Ion Ratio Lower Upper

114 100

63 16.4 13.6 20.4

88 14.2 11.8 17.6



#30

2-Butanone

Concen: 98.645 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX031817.D

Acq: 30 Sep 2022 17:30

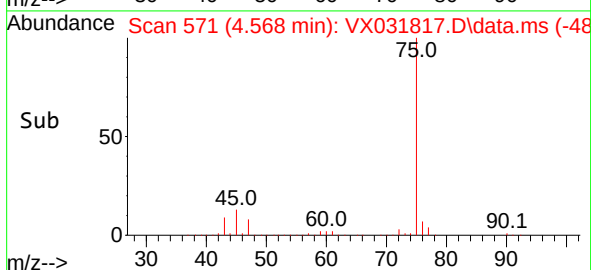
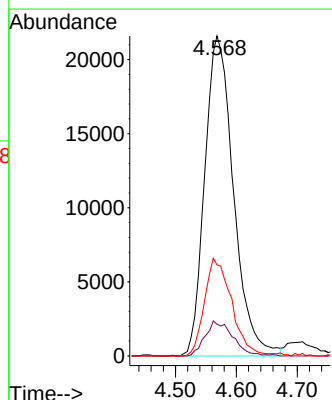
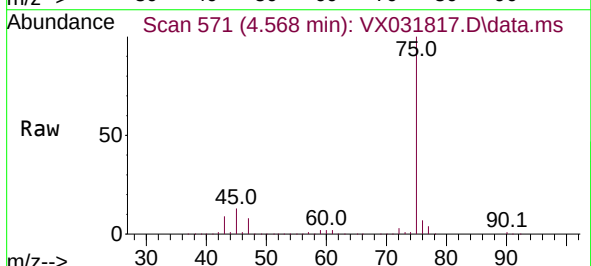
Tgt Ion: 43 Resp: 70908

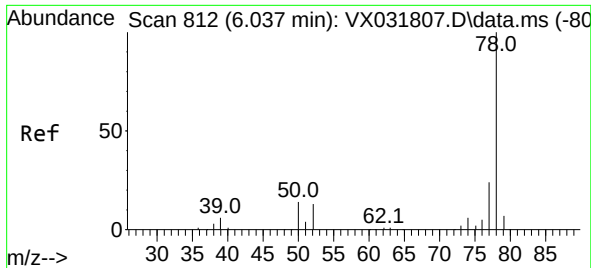
Ion Ratio Lower Upper

43 100

57 6.0 7.5 11.3#

72 28.6 26.6 39.8

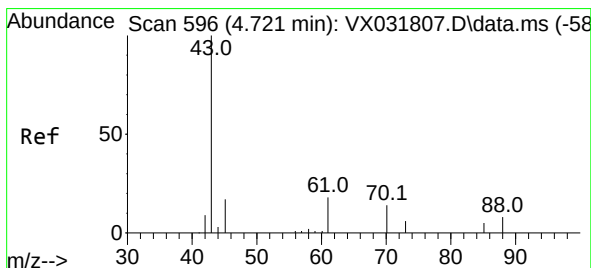
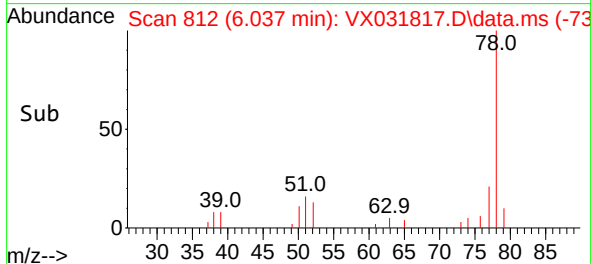
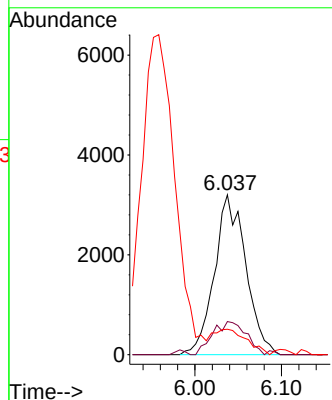
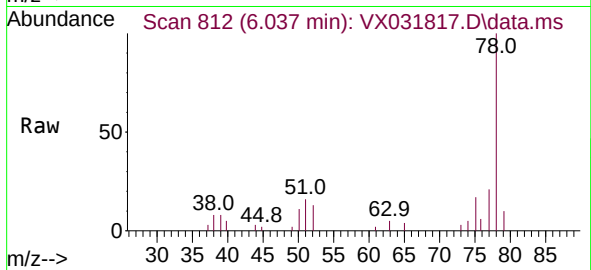




#34
Benzene
Concen: 1.540 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

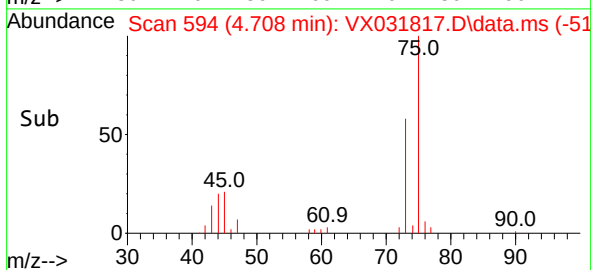
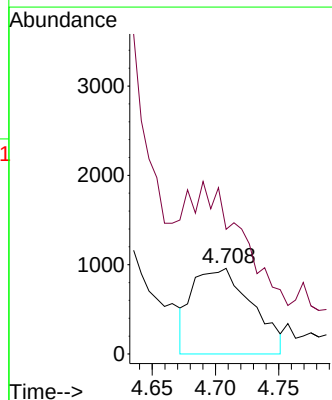
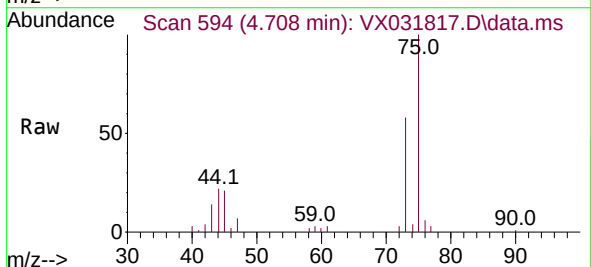
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

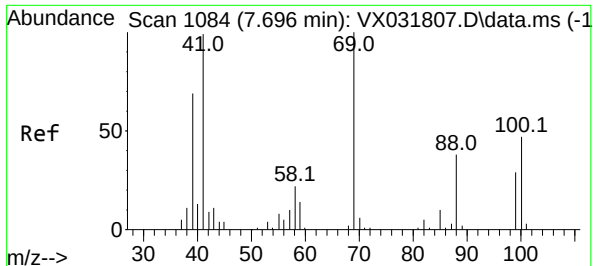
Tgt Ion: 78 Resp: 8048
Ion Ratio Lower Upper
78 100
77 20.8 19.0 28.6
51 12.6 10.6 15.8



#43
Ethyl Acetate
Concen: 2.168 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.012 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 43 Resp: 3131
Ion Ratio Lower Upper
43 100
45 34.3 8.2 12.2#

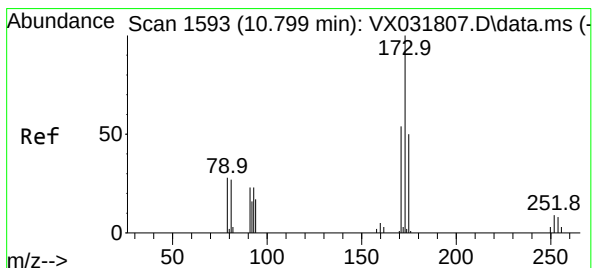
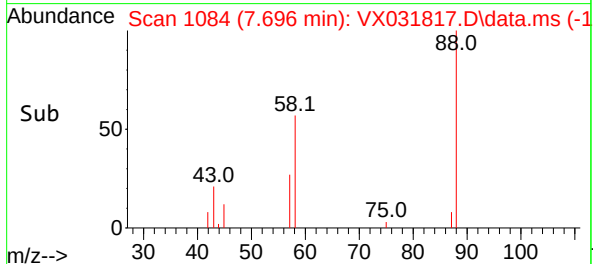
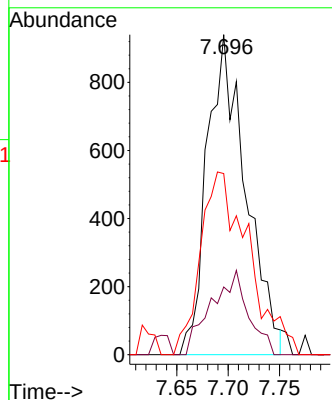
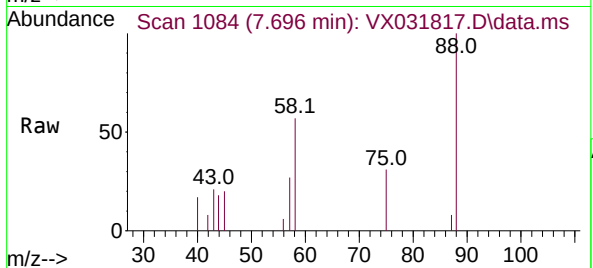




#45
1,4-Dioxane
Concen: 75.039 ug/l
RT: 7.696 min Scan# 110
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

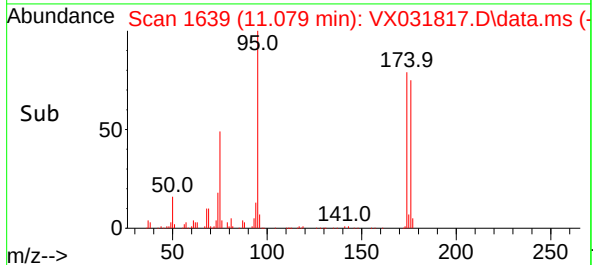
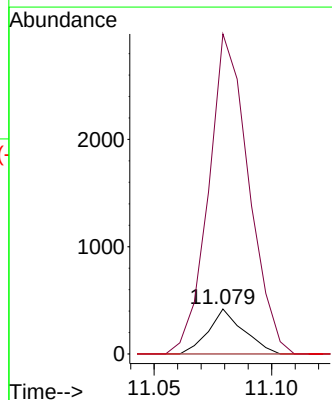
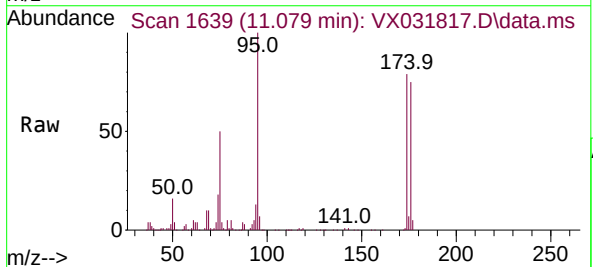
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

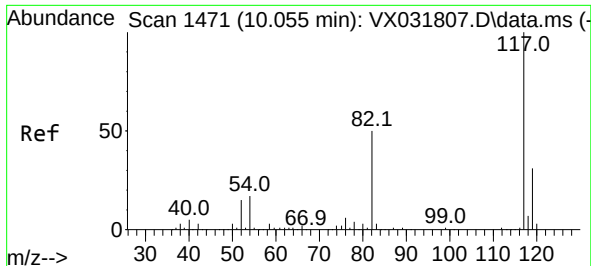
Tgt Ion: 88 Resp: 2465
Ion Ratio Lower Upper
88 100
43 25.2 20.4 30.6
58 64.2 44.0 66.0



#56
Bromoform
Concen: 0.354 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.281 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion:173 Resp: 437
Ion Ratio Lower Upper
173 100
175 811.9 38.6 58.0#
254 0.0 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: VX031817.D

Acq: 30 Sep 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

220928033-02-VOA

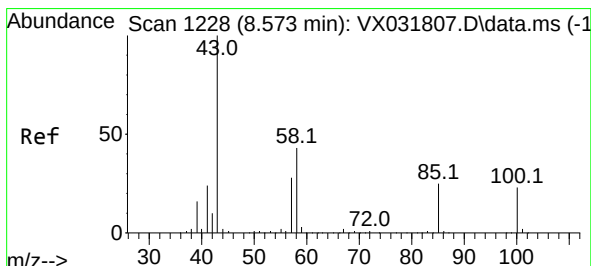
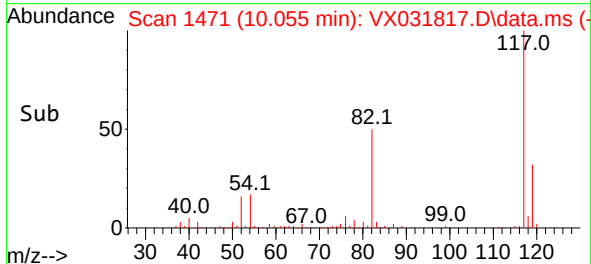
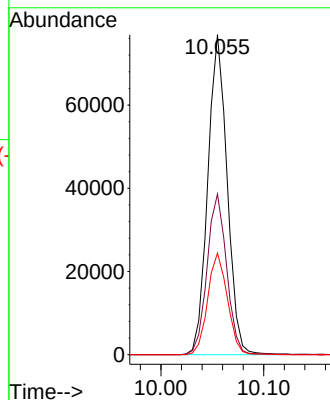
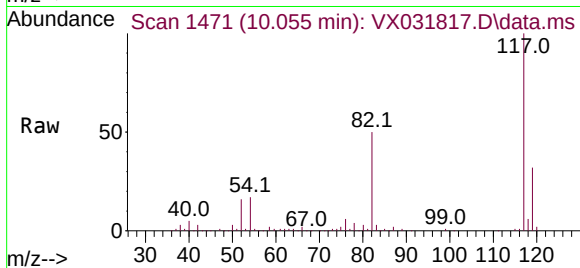
Tgt Ion:117 Resp: 100565

Ion Ratio Lower Upper

117 100

82 50.9 40.0 60.0

119 32.3 26.0 39.0



#58

4-Methyl-2-Pentanone

Concen: 3.137 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX031817.D

Acq: 30 Sep 2022 17:30

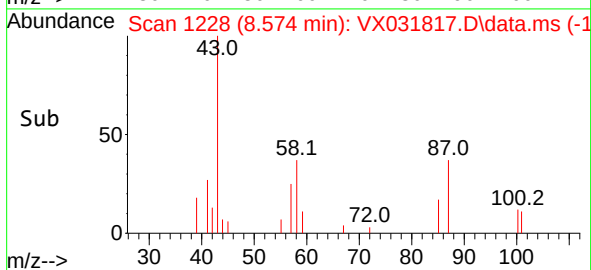
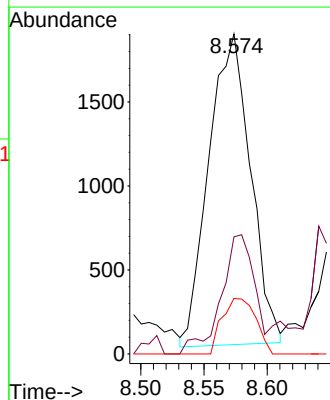
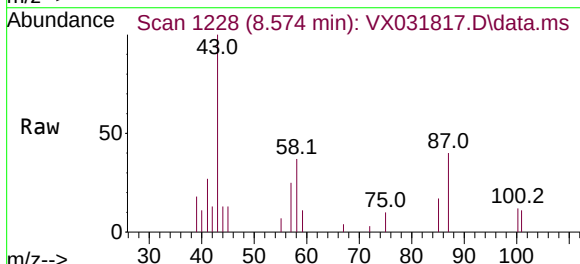
Tgt Ion: 43 Resp: 4241

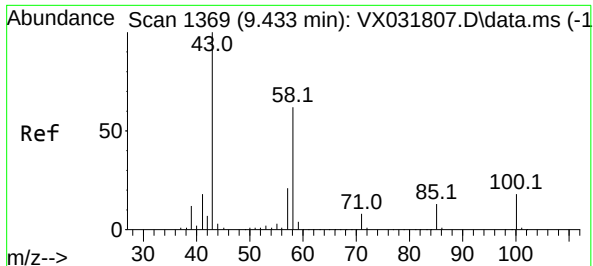
Ion Ratio Lower Upper

43 100

58 28.4 34.9 52.3#

85 14.4 19.4 29.2#

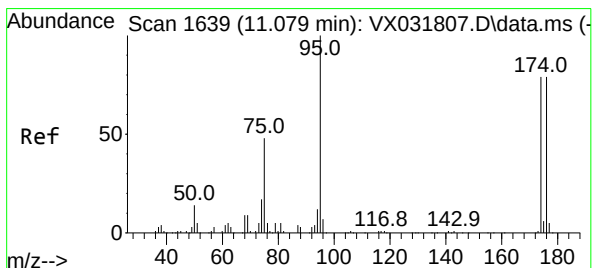
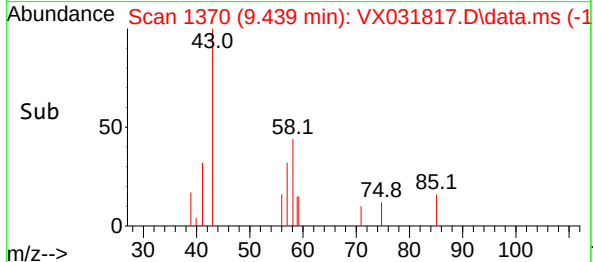
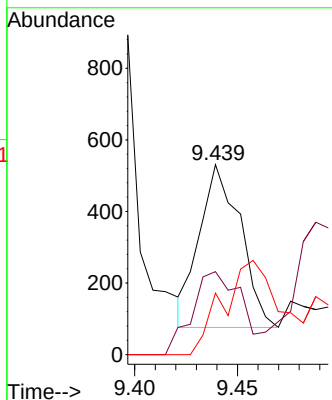
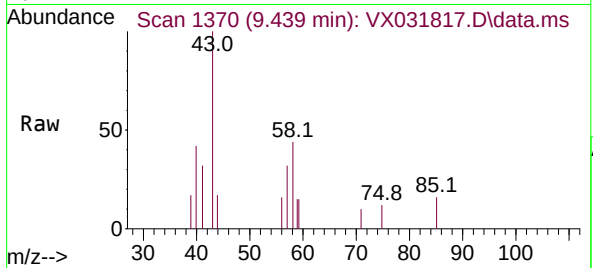




#59
2-Hexanone
Concen: 0.622 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

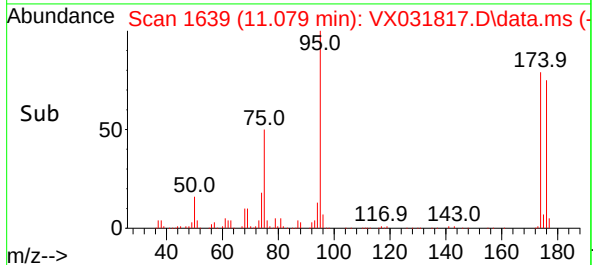
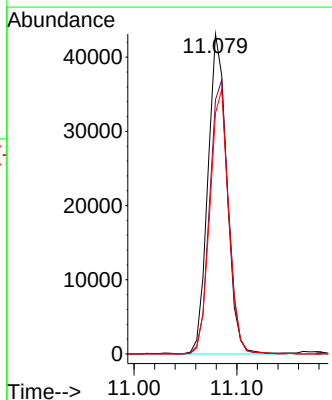
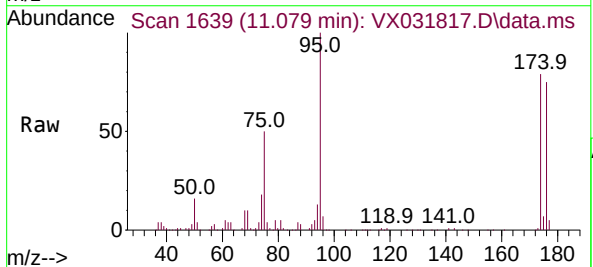
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

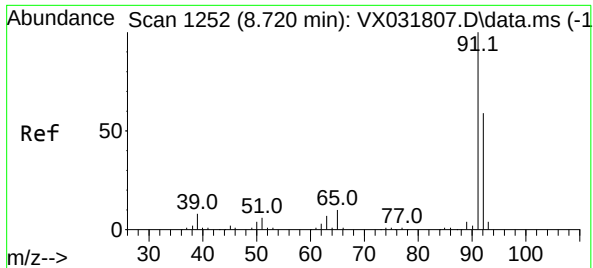
Tgt Ion: 43 Resp: 629
Ion Ratio Lower Upper
43 100
58 60.3 49.0 73.6
57 80.1 17.0 25.4#



#60
4-Bromofluorobenzene
Concen: 29.594 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 95 Resp: 55081
Ion Ratio Lower Upper
95 100
174 85.6 68.2 102.2
176 81.7 68.1 102.1





#62

Toluene

Concen: 1.266 ug/l

RT: 8.720 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031817.D

Acq: 30 Sep 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

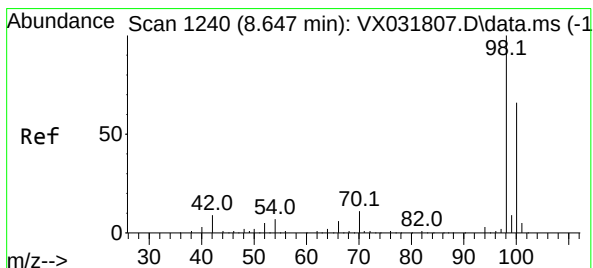
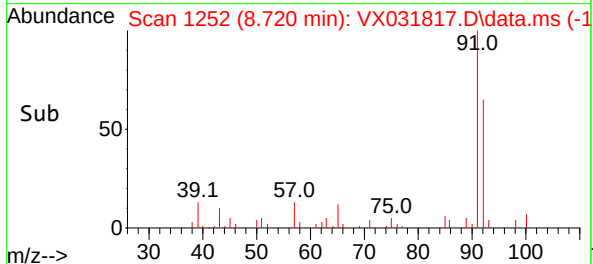
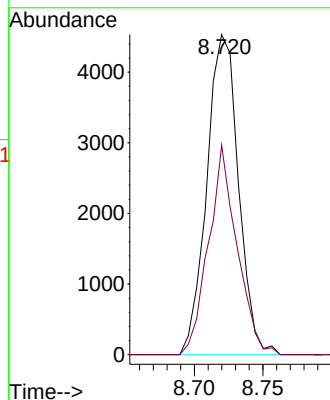
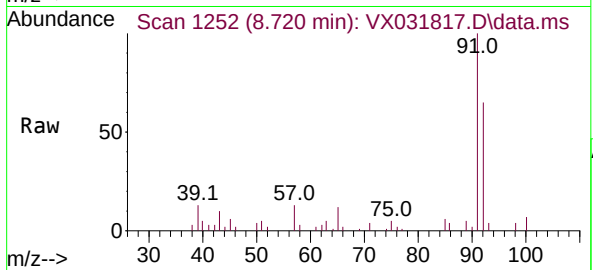
220928033-02-VOA

Tgt Ion: 91 Resp: 7291

Ion Ratio Lower Upper

91 100

92 58.9 47.3 70.9



#63

Toluene-d8

Concen: 30.402 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX031817.D

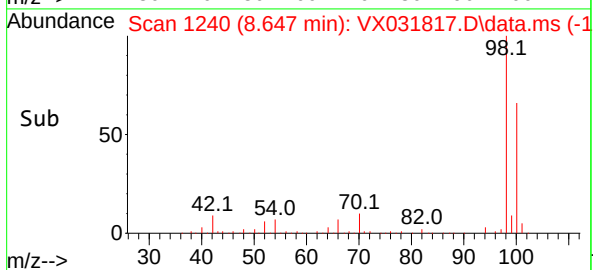
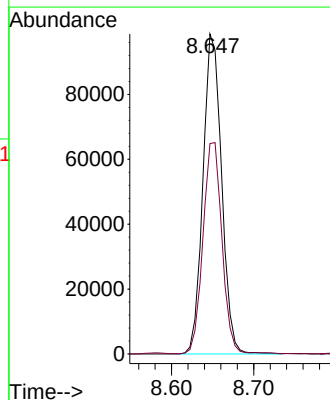
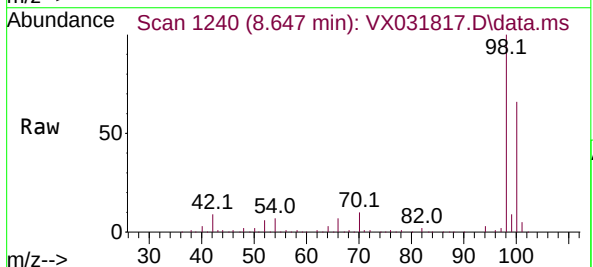
Acq: 30 Sep 2022 17:30

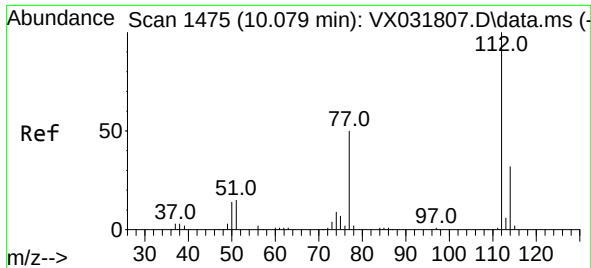
Tgt Ion: 98 Resp: 155319

Ion Ratio Lower Upper

98 100

100 67.0 53.8 80.8

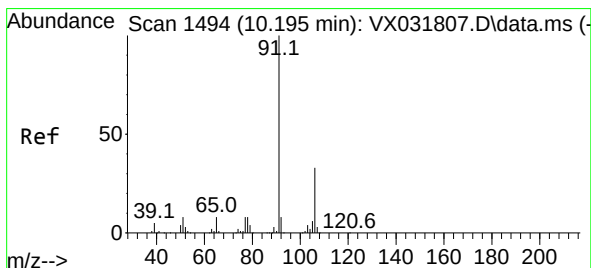
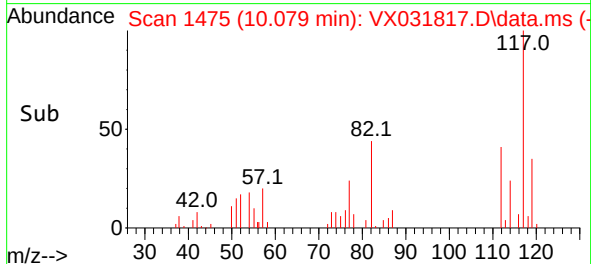
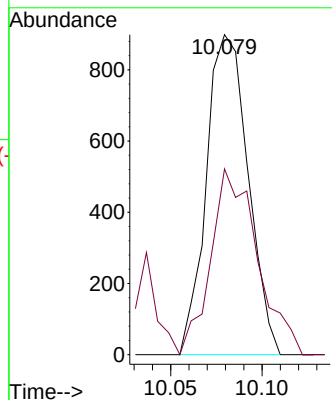
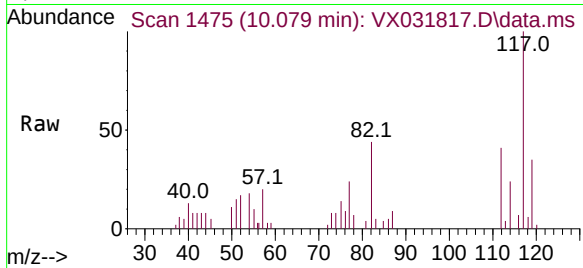




#64
Chlorobenzene
Concen: 0.364 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

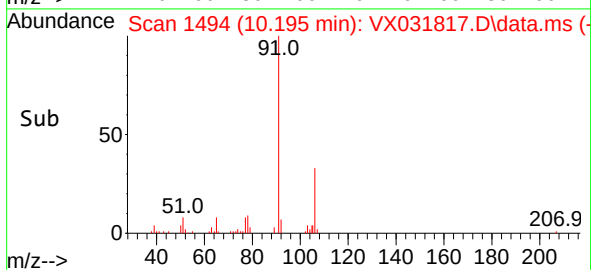
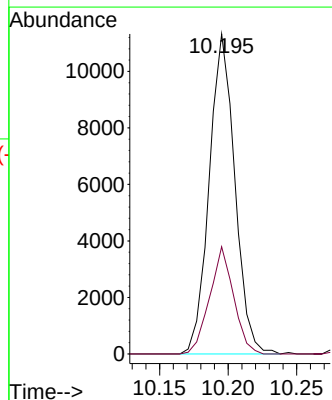
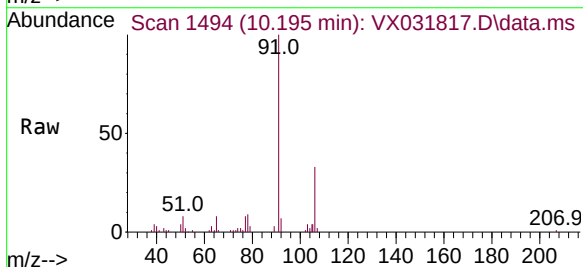
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

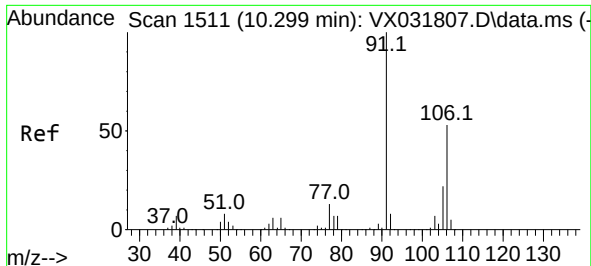
Tgt Ion:112 Resp: 1430
Ion Ratio Lower Upper
112 100
114 58.1 25.7 38.5#



#66
Ethyl Benzene
Concen: 2.269 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 91 Resp: 14723
Ion Ratio Lower Upper
91 100
106 33.5 26.7 40.1





#67

m/p-Xylenes

Concen: 3.234 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX031817.D

Acq: 30 Sep 2022 17:30

Instrument :

MSVOA_X

ClientSampleId :

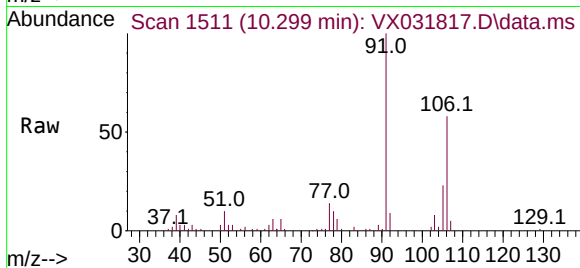
220928033-02-VOA

Tgt Ion:106 Resp: 8740

Ion Ratio Lower Upper

106 100

91 183.9 152.3 228.5



Abundance

10000

8000

6000

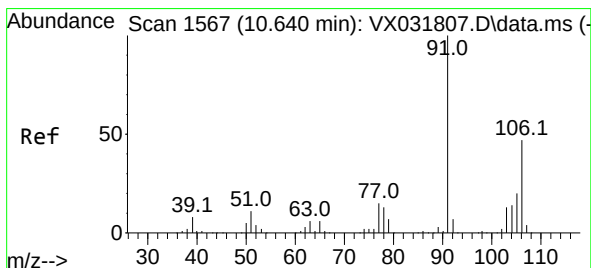
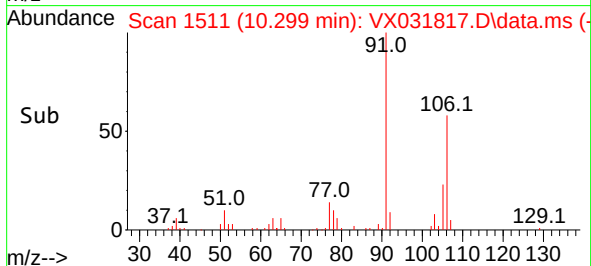
4000

2000

0

10.299

Time-->



#68

o-Xylene

Concen: 2.048 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.006 min

Lab File: VX031817.D

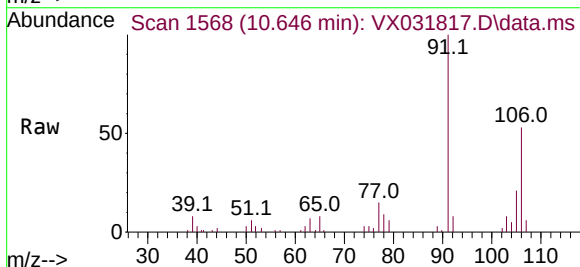
Acq: 30 Sep 2022 17:30

Tgt Ion:106 Resp: 5432

Ion Ratio Lower Upper

106 100

91 209.0 101.9 305.7



Abundance

8000

6000

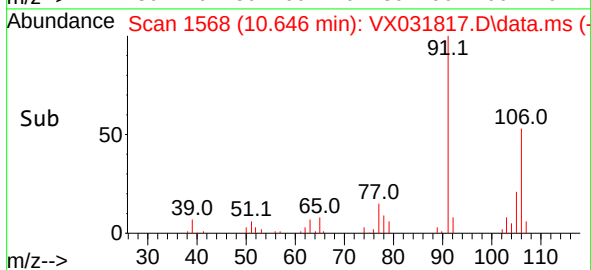
4000

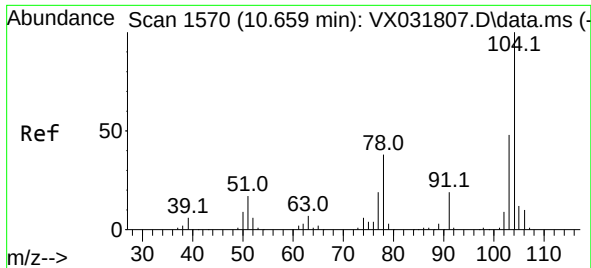
2000

0

10.646

Time-->

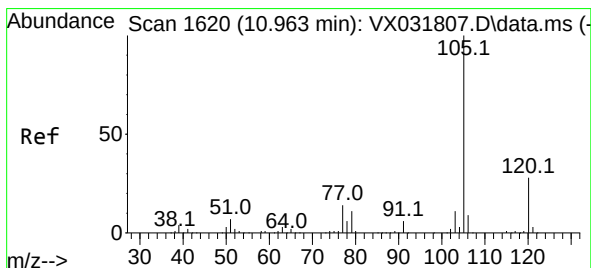
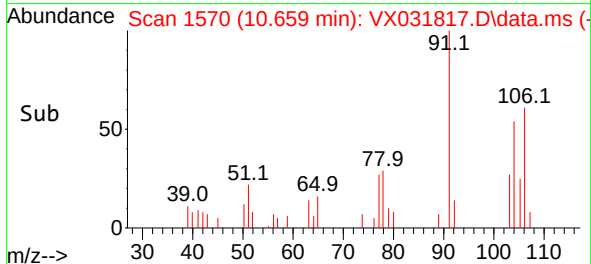
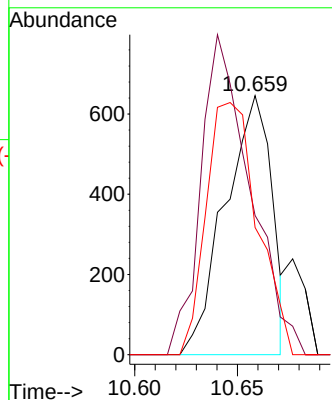
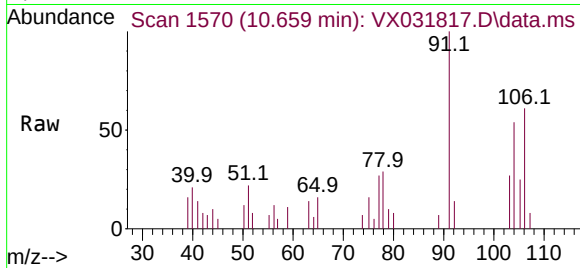




#69
Styrene
Concen: 0.239 ug/l
RT: 10.659 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

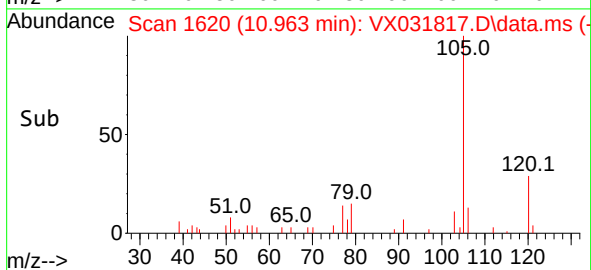
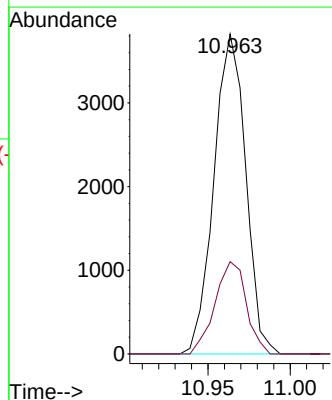
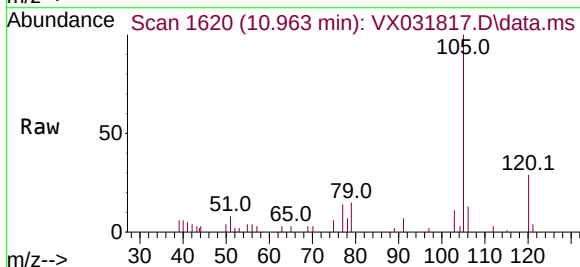
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

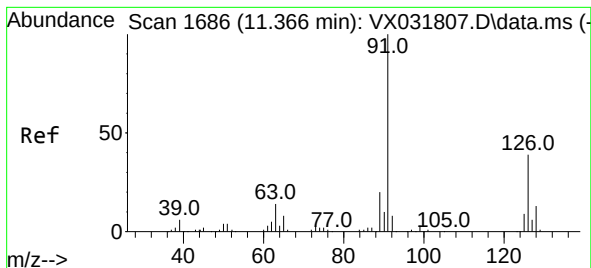
Tgt Ion:104 Resp: 1029
Ion Ratio Lower Upper
104 100
78 129.3 36.6 55.0#
103 105.9 43.3 64.9#



#70
Isopropylbenzene
Concen: 0.744 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion:105 Resp: 5131
Ion Ratio Lower Upper
105 100
120 28.4 19.3 35.9

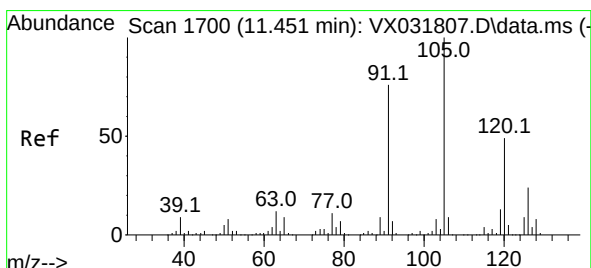
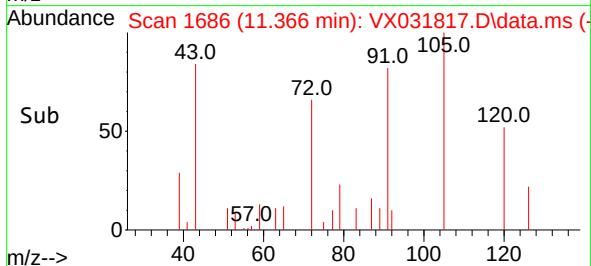
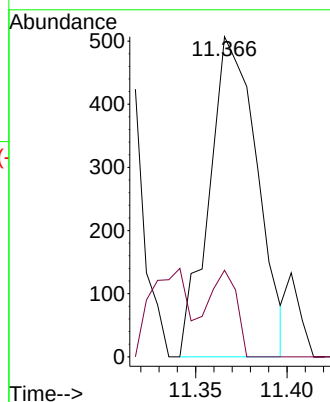
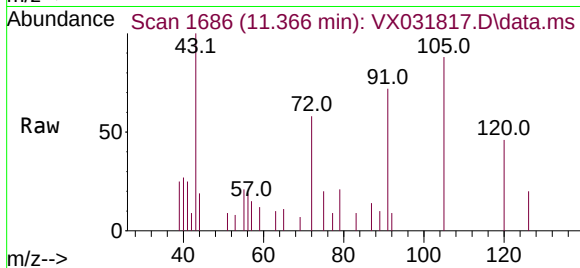




#75
2-Chlorotoluene
Concen: 0.203 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

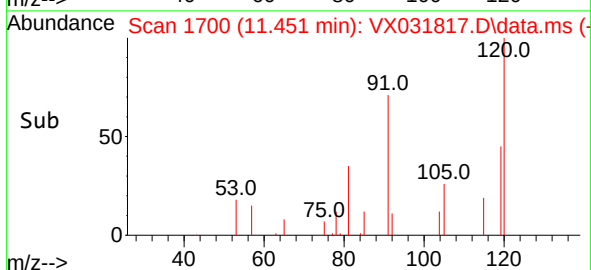
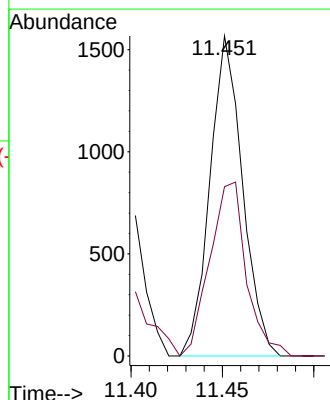
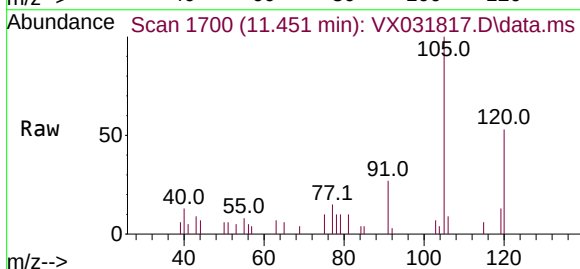
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

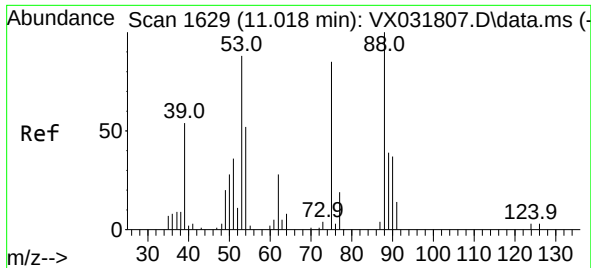
Tgt Ion: 91 Resp: 924
Ion Ratio Lower Upper
91 100
126 16.3 0.0 76.4



#76
1,3,5-Trimethylbenzene
Concen: 0.335 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 105 Resp: 1945
Ion Ratio Lower Upper
105 100
120 60.9 0.0 100.6

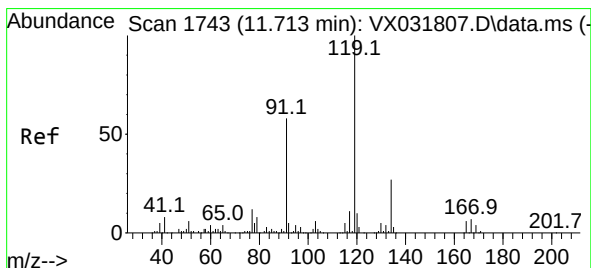
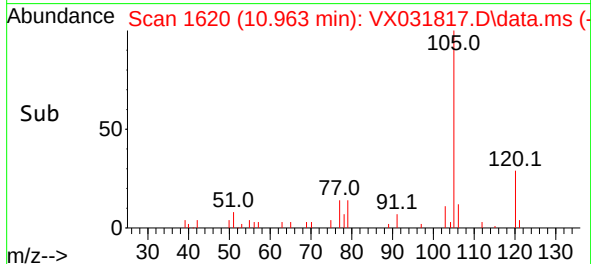
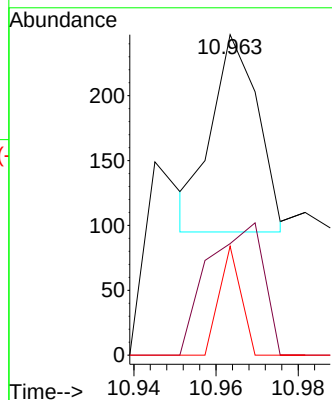
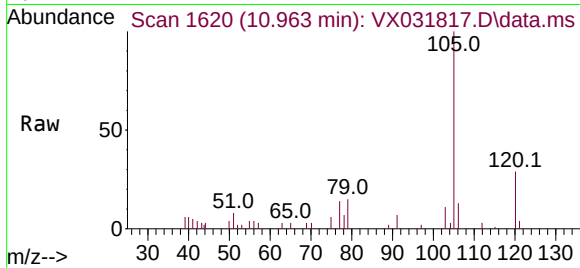




#77
t-1,4-Dichloro-2-butene
Concen: 0.239 ug/l
RT: 10.963 min Scan# 1784
Delta R.T. -0.055 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

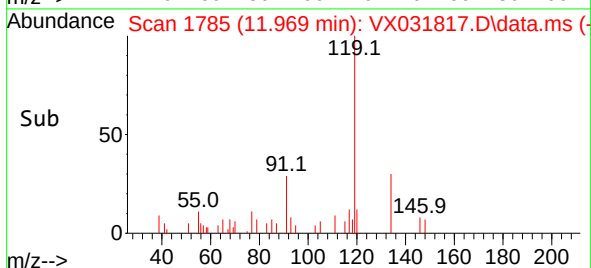
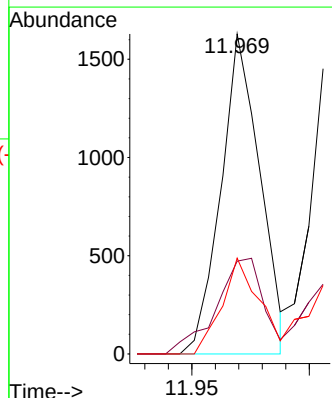
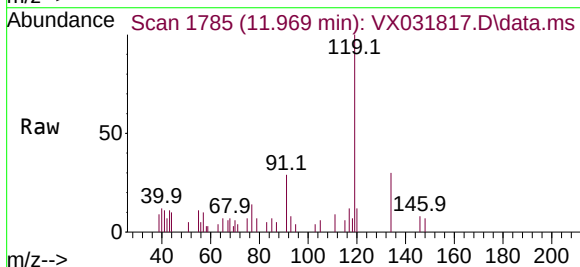
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

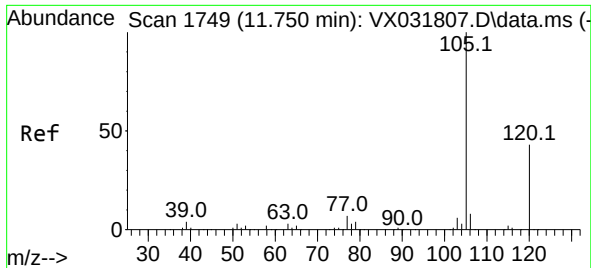
Tgt Ion: 75	Resp:	118
Ion	Ratio	Lower Upper
75	100	
53	59.7	51.8 155.4
89	58.3	22.9 68.8



#79
tert-butylbenzene
Concen: 0.323 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.256 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 119	Resp:	1886
Ion	Ratio	Lower Upper
119	100	
91	36.3	0.0 112.0
134	28.7	0.0 51.0

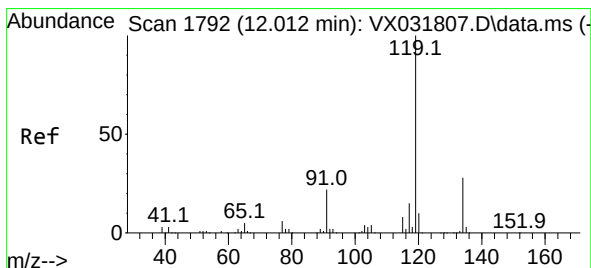
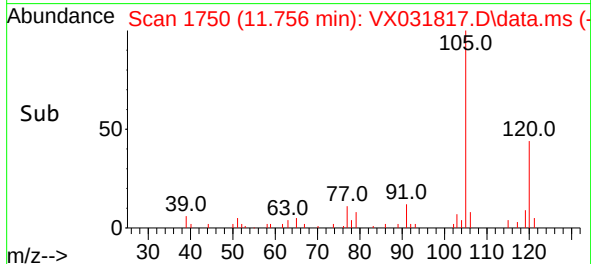
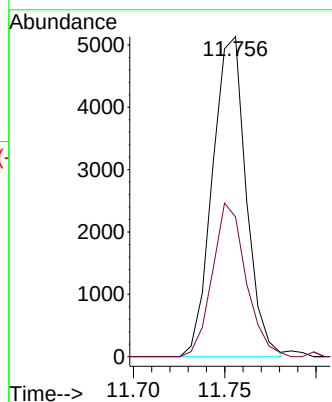
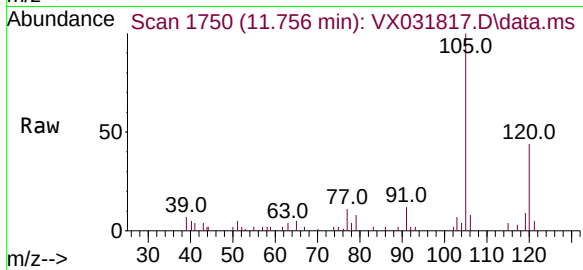




#80
1,2,4-Trimethylbenzene
Concen: 1.142 ug/l
RT: 11.756 min Scan# 11750
Delta R.T. 0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

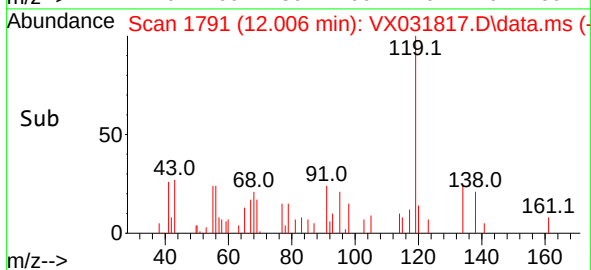
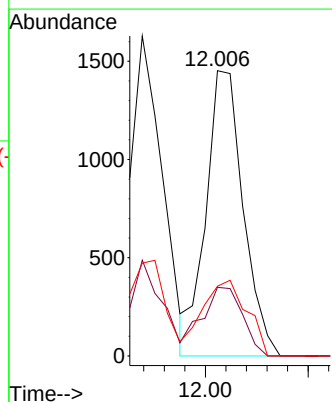
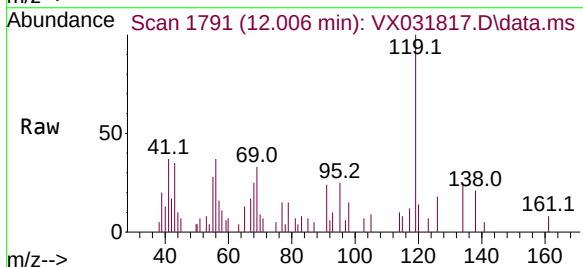
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

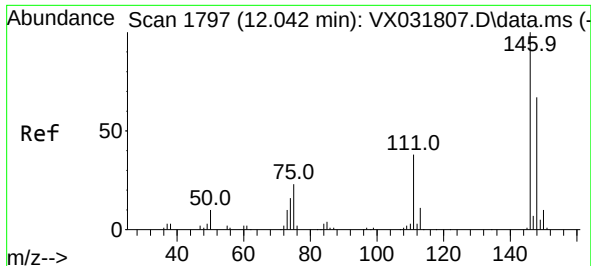
Tgt Ion:105 Resp: 6581
Ion Ratio Lower Upper
105 100
120 47.8 0.0 95.0



#82
p-Isopropyltoluene
Concen: 0.291 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion:119 Resp: 1829
Ion Ratio Lower Upper
119 100
134 26.6 0.0 55.4
91 31.8 0.0 45.6

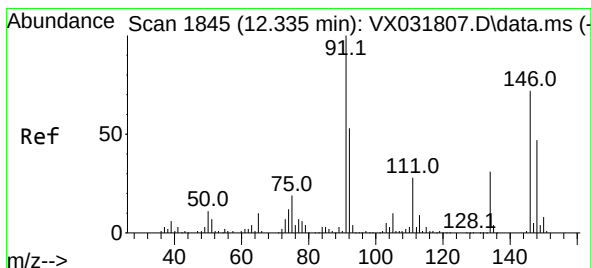
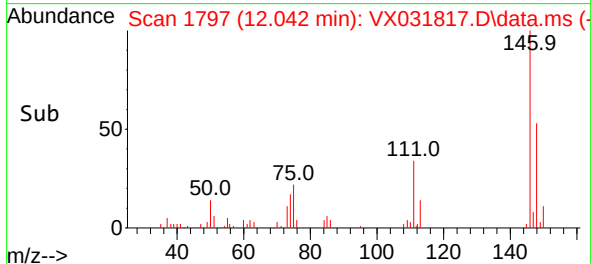
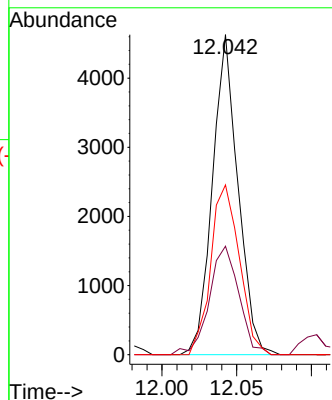
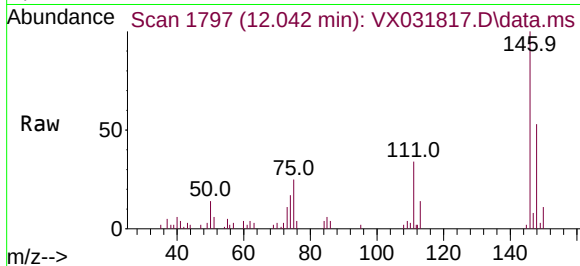




#84
1,4-Dichlorobenzene
Concen: 1.531 ug/l
RT: 12.042 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

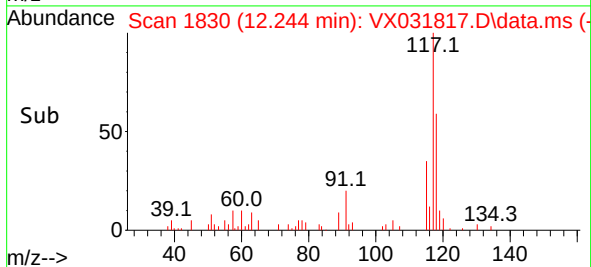
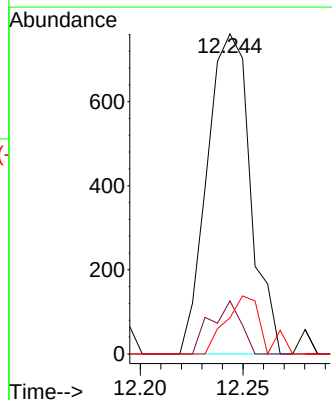
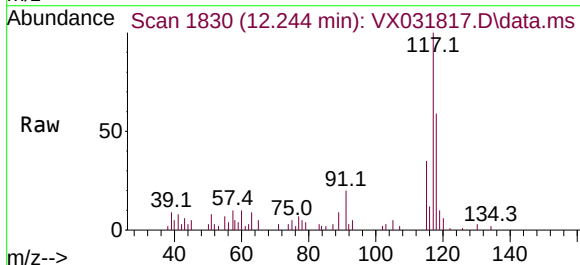
Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

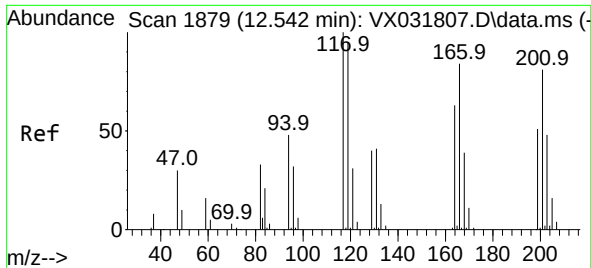
Tgt Ion:146 Resp: 5494
Ion Ratio Lower Upper
146 100
111 39.3 18.9 56.5
148 59.6 31.6 95.0



#85
n-Butylbenzene
Concen: 0.230 ug/l
RT: 12.244 min Scan# 1830
Delta R.T. -0.091 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion: 91 Resp: 1116
Ion Ratio Lower Upper
91 100
92 11.6 0.0 108.4
134 13.4 0.0 60.6

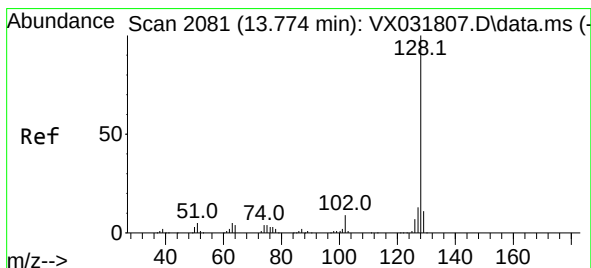
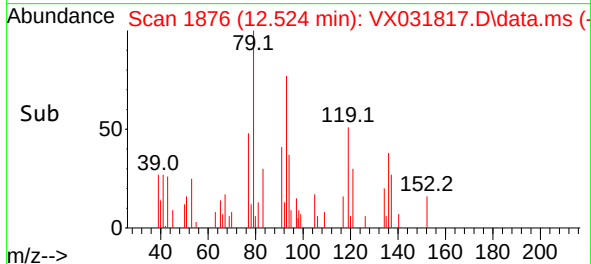
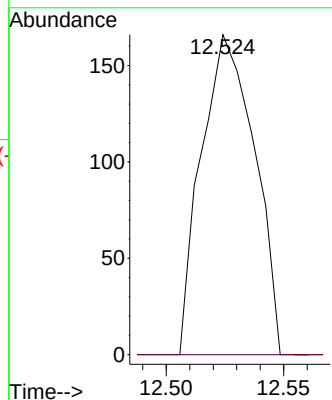
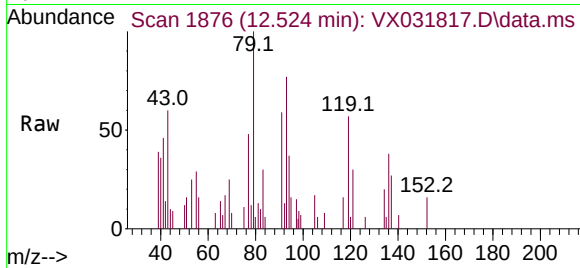




#86
Hexachloroethane
Concen: 0.265 ug/l
RT: 12.524 min Scan# 117
Delta R.T. -0.018 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Instrument :
MSVOA_X
ClientSampleId :
220928033-02-VOA

Tgt Ion:117 Resp: 262
Ion Ratio Lower Upper
117 100
201 0.0 37.7 113.1#



#91
Naphthalene
Concen: 8.383 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX031817.D
Acq: 30 Sep 2022 17:30

Tgt Ion:128 Resp: 60582
Ion Ratio Lower Upper
128 100
127 12.4 9.9 14.9
129 11.2 8.4 12.6

