

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091622\
 Data File : VX031418.D
 Acq On : 16 Sep 2022 18:22
 Operator : JC/MD
 Sample : N4526-03 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 INF-0907

Quant Time: Sep 17 02:07:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	82150	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	137593	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121540	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56442	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85720	42.511	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	85.020%
35) Dibromofluoromethane	5.391	113	71363	48.250	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.500%
50) Toluene-d8	8.653	98	270351	48.729	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.460%
62) 4-Bromofluorobenzene	11.079	95	90731	44.659	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.320%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	247	Below Cal	#	41
5) Bromomethane	1.611	94	833	0.774	ug/l	99
6) Chloroethane	1.733	64	288	0.274	ug/l #	81
8) Diethyl Ether	2.185	74	18	0.544	ug/l #	1
10) Methyl Iodide	2.453	142	324	1.148	ug/l #	73
11) Tert butyl alcohol	2.947	59	6231	Below Cal	#	73
13) Acrolein	2.209	56	656	2.819	ug/l #	1
15) Acrylonitrile	3.099	53	383	0.412	ug/l #	36
16) Acetone	2.386	43	1837	2.134	ug/l #	87
17) Carbon Disulfide	2.514	76	339	1.001	ug/l #	75
20) Methylene Chloride	2.794	84	752	Below Cal	#	53
25) 2-Butanone	4.580	43	1210	0.852	ug/l #	77
31) Cyclohexane	5.471	56	6610	3.051	ug/l	92
36) 1,1-Dichloropropene	5.550	75	6954	3.435	ug/l #	50
37) Ethyl Acetate	4.580	43	1210	0.455	ug/l #	68
38) Carbon Tetrachloride	5.550	117	8080	3.672	ug/l #	15
39) Methylcyclohexane	7.373	83	3833	1.719	ug/l	92
40) Benzene	6.037	78	165911	28.540	ug/l	99
42) 1,2-Dichloroethane	6.050	62	1445	0.616	ug/l #	75
48) Methyl methacrylate	7.659	41	584	0.283	ug/l #	64
52) Toluene	8.720	92	22297	6.063	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	342	0.211	ug/l #	15
67) Ethyl Benzene	10.195	91	101788	17.458	ug/l	99
68) m/p-Xylenes	10.305	106	99096	44.761	ug/l	99
69) o-Xylene	10.640	106	5127	2.280	ug/l	94
73) Isopropylbenzene	10.963	105	14240	3.416	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	52285	36.760	ug/l #	37
78) n-propylbenzene	11.305	91	32205	6.583	ug/l	96
79) 2-Chlorotoluene	11.402	91	5033	1.681	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	21695	6.211	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	52285	101.715	ug/l #	11
82) 4-Chlorotoluene	11.451	91	2634	0.768	ug/l #	46
83) tert-Butylbenzene	11.756	119	10441	2.988	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.756	105	82719	23.828	ug/l	97
85) sec-Butylbenzene	11.756	105	82719	18.904	ug/l #	56
89) n-Butylbenzene	12.329	91	2249	0.711	ug/l #	38

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

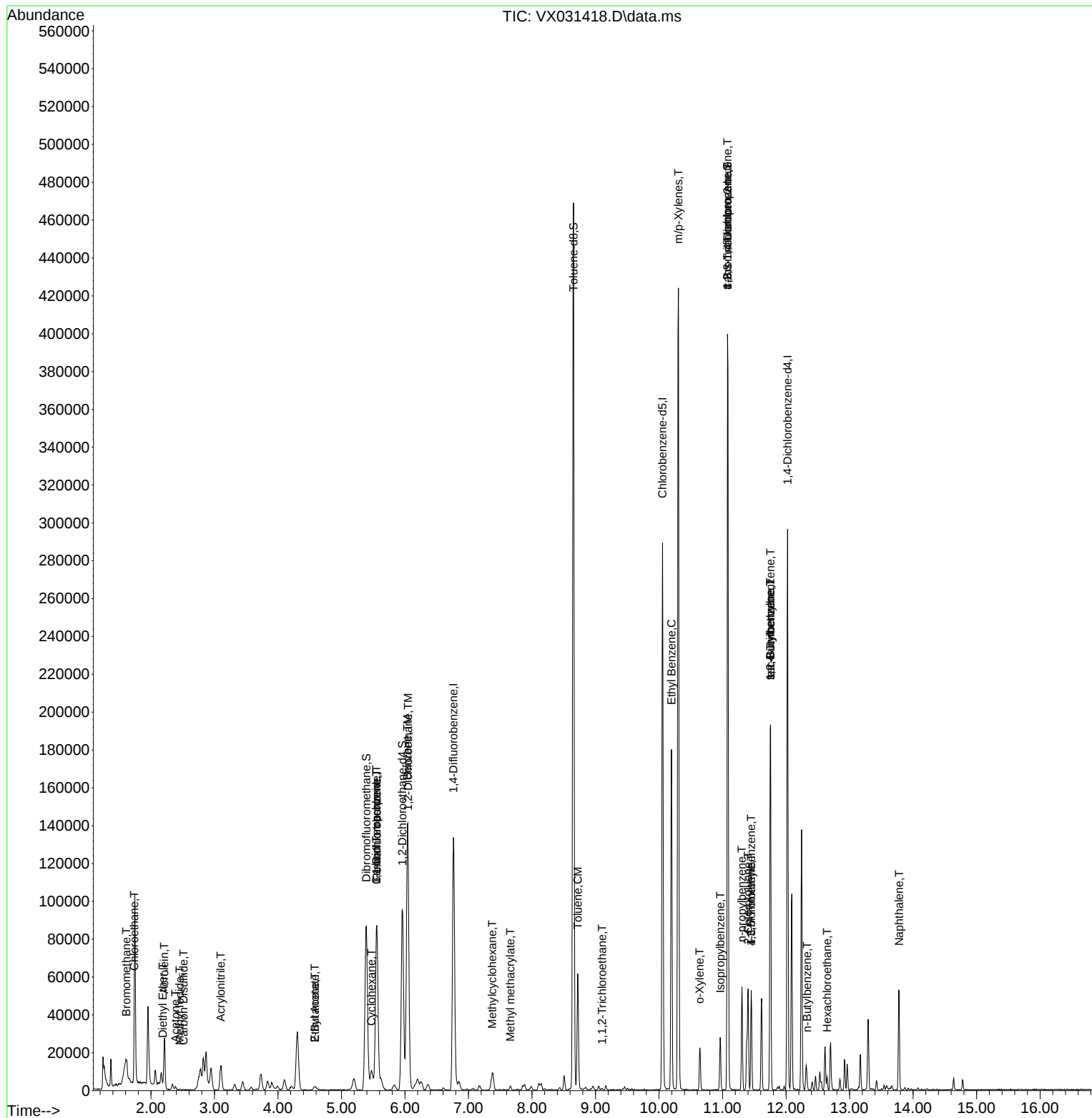
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.646	117	2223	3.122	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.762	75	20	Below Cal	#	3
95) Naphthalene	13.780	128	33655	8.291	ug/l	99

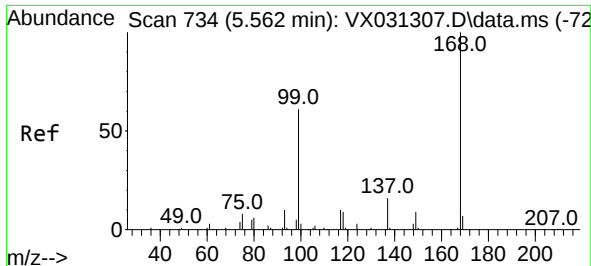
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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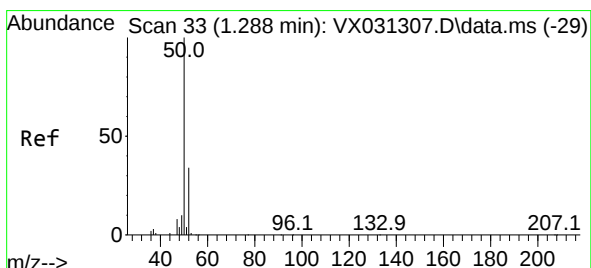
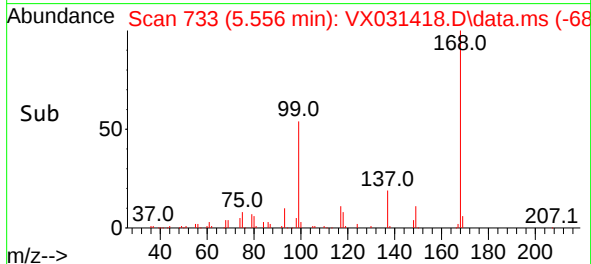
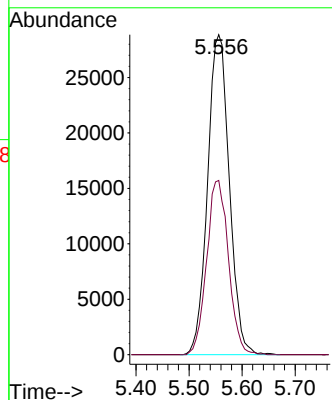
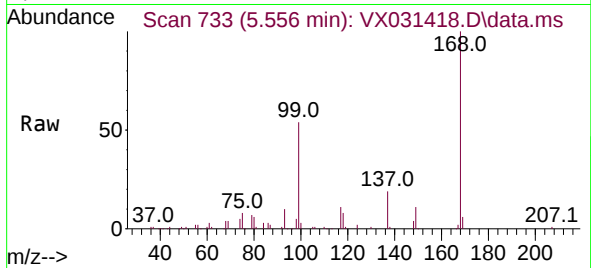




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

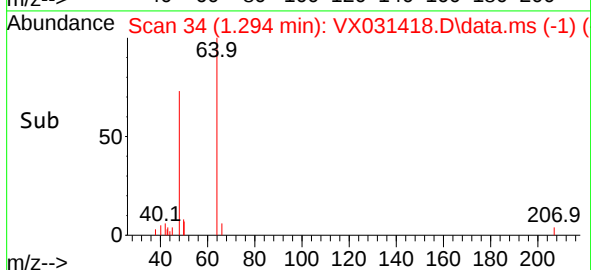
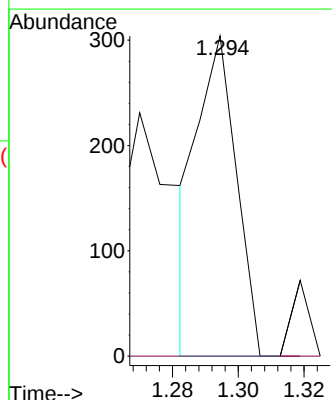
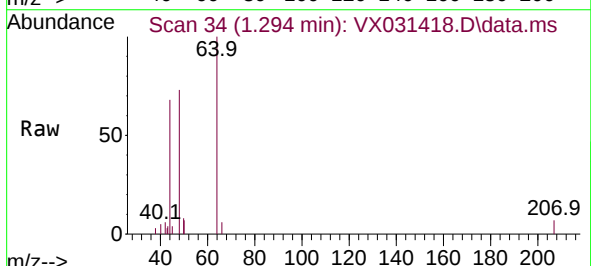
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

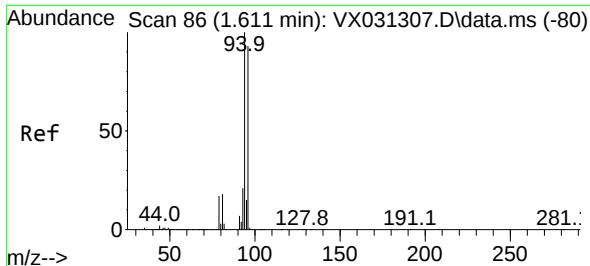
Tgt Ion:168 Resp: 82150
Ion Ratio Lower Upper
168 100
99 54.4 48.8 73.2



#3
Chloromethane
Concen: Below Cal
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 50 Resp: 247
Ion Ratio Lower Upper
50 100
52 0.0 26.9 40.3#

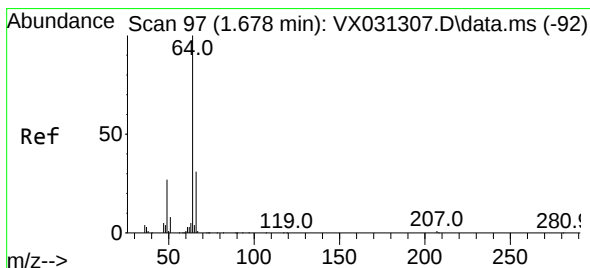
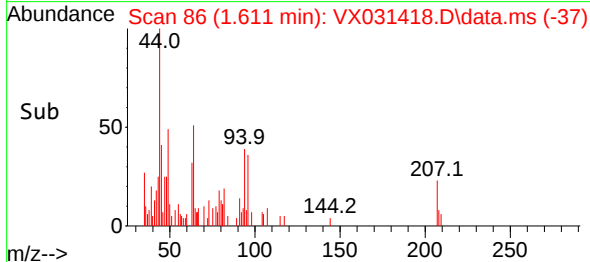
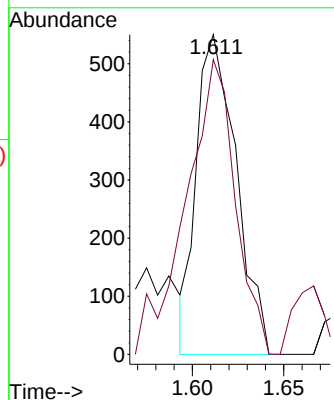
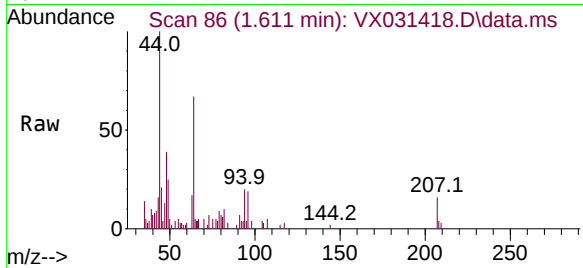




#5
Bromomethane
Concen: 0.774 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

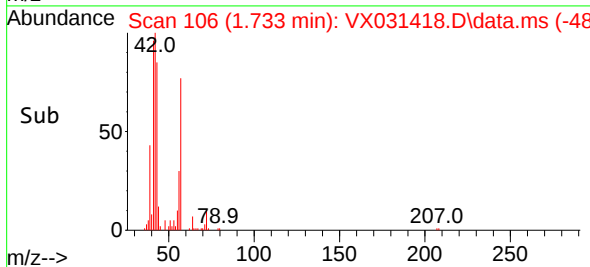
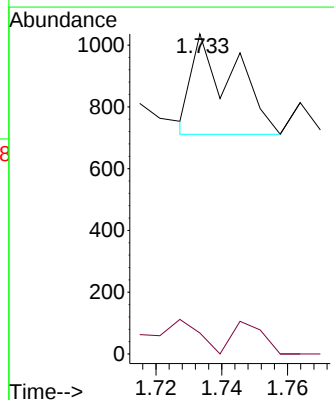
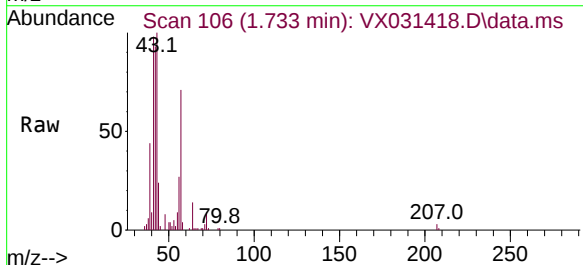
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

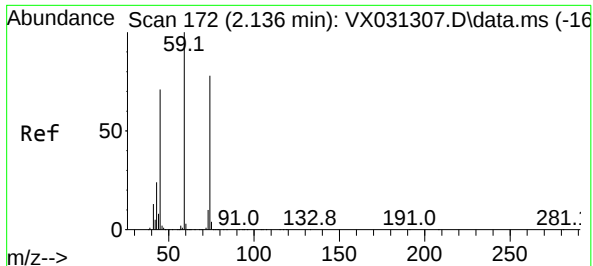
Tgt Ion: 94 Resp: 833
Ion Ratio Lower Upper
94 100
96 92.2 74.4 111.6



#6
Chloroethane
Concen: 0.274 ug/l
RT: 1.733 min Scan# 106
Delta R.T. 0.055 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 64 Resp: 288
Ion Ratio Lower Upper
64 100
66 20.9 25.0 37.4#

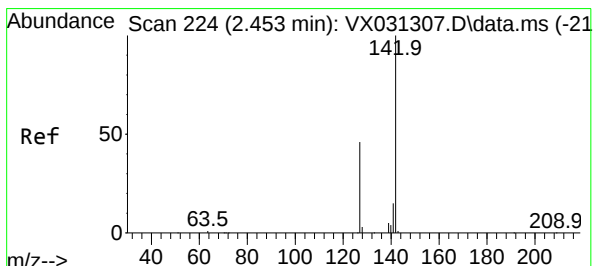
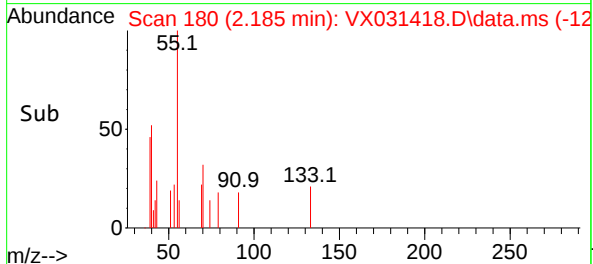
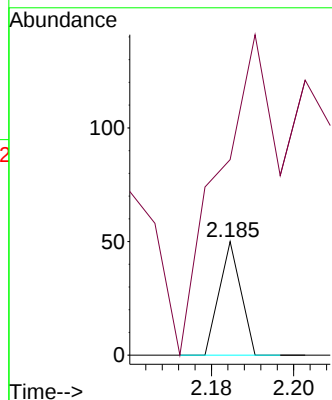
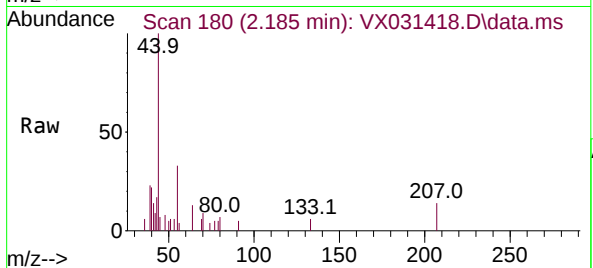




#8
Diethyl Ether
Concen: 0.544 ug/l
RT: 2.185 min Scan# 18
Delta R.T. 0.049 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

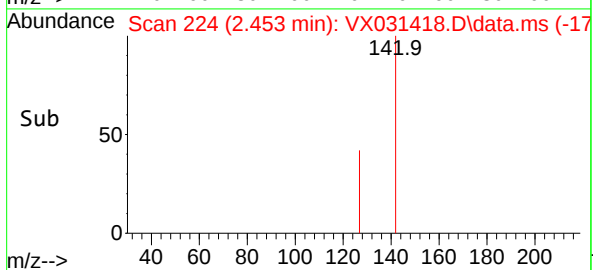
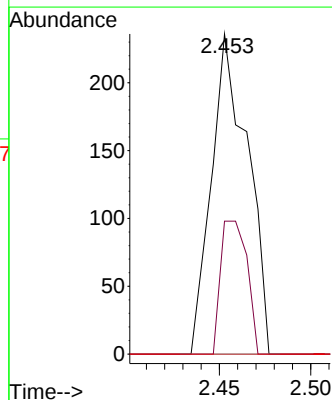
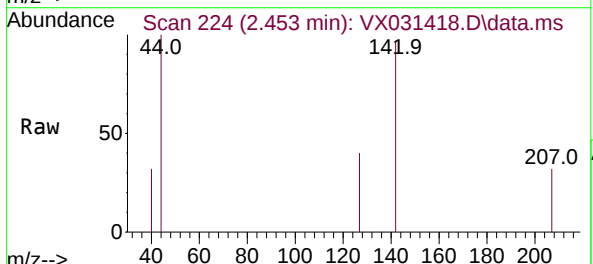
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

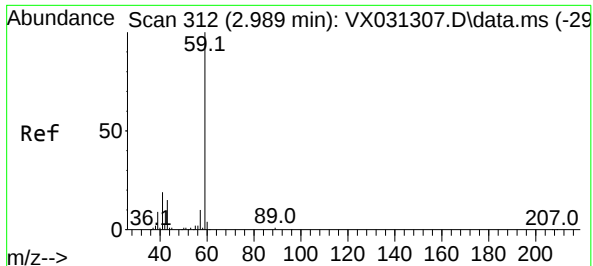
Tgt Ion: 74 Resp: 18
Ion Ratio Lower Upper
74 100
45 772.2 48.5 145.6#



#10
Methyl Iodide
Concen: 1.148 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 142 Resp: 324
Ion Ratio Lower Upper
142 100
127 30.2 37.4 56.0#
141 0.0 11.6 17.4#

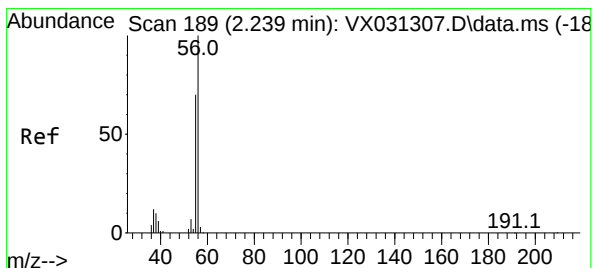
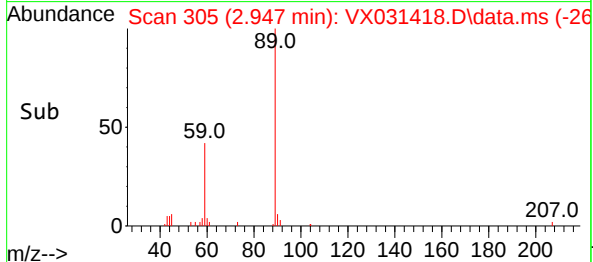
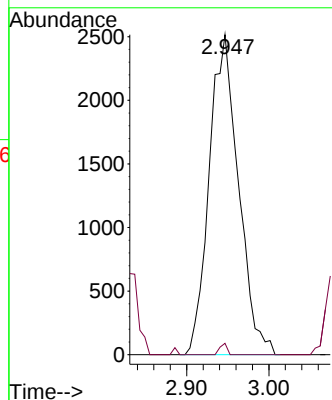
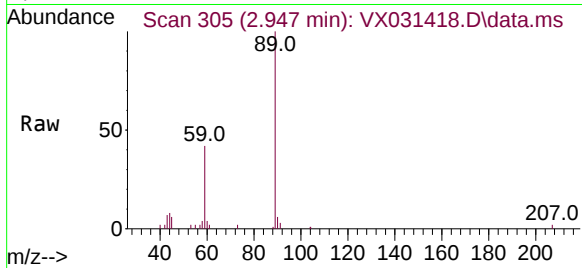




#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.947 min Scan# 305
Delta R.T. -0.042 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

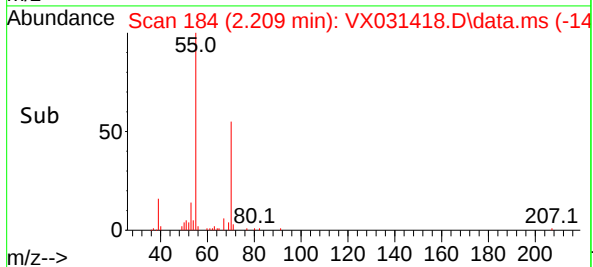
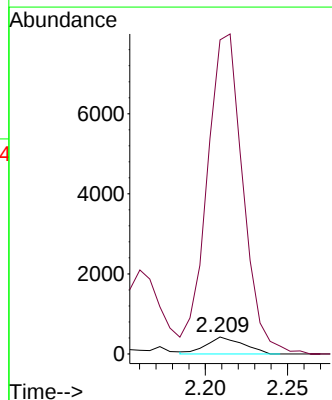
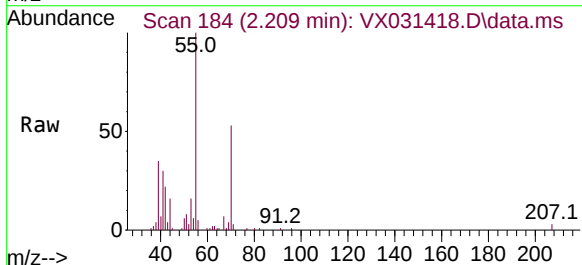
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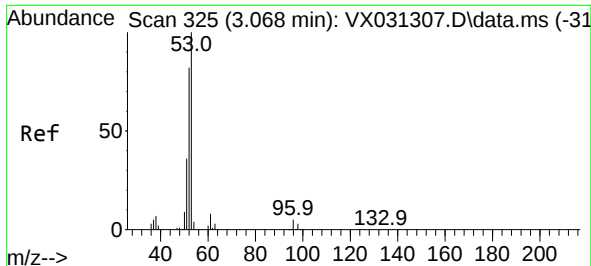
Tgt Ion: 59 Resp: 6231
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#13
Acrolein
Concen: 2.819 ug/l
RT: 2.209 min Scan# 184
Delta R.T. -0.030 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 56 Resp: 656
Ion Ratio Lower Upper
56 100
55 1848.3 56.0 84.0#

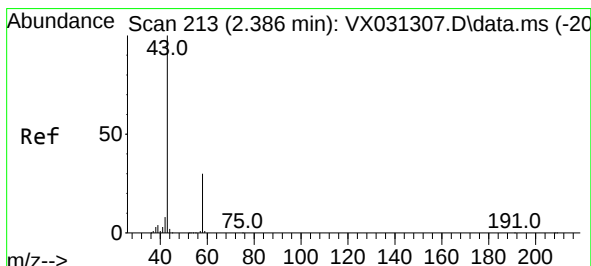
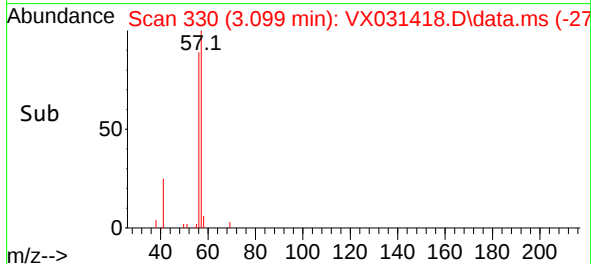
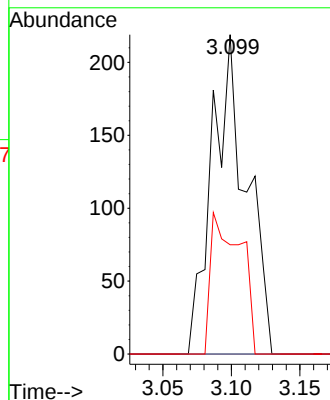
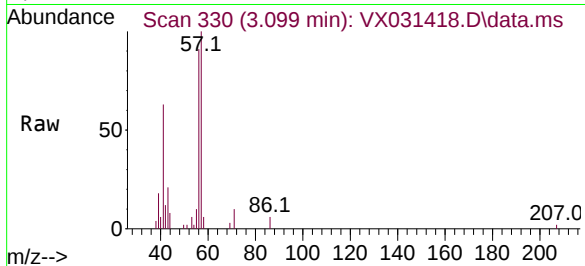




#15
Acrylonitrile
Concen: 0.412 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.031 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

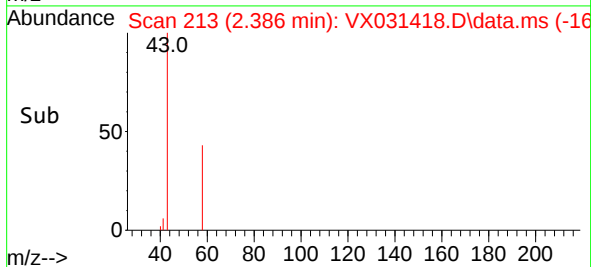
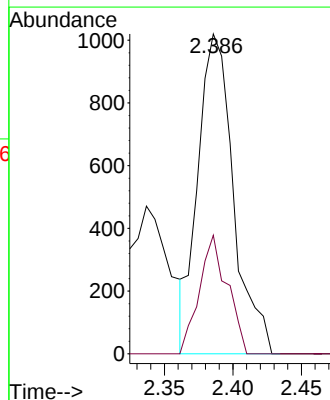
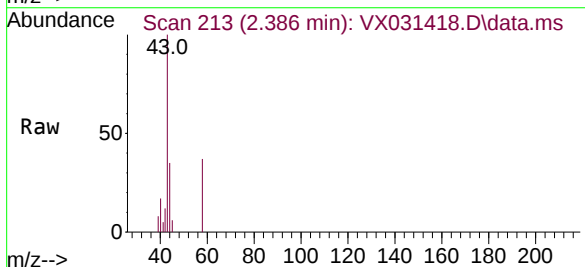
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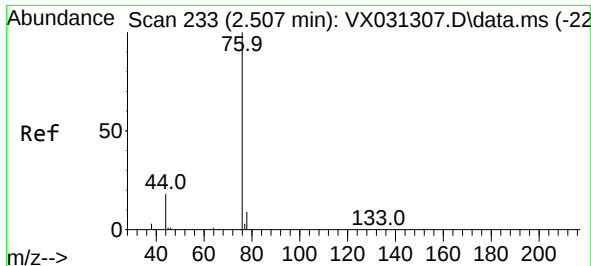
Tgt Ion: 53 Resp: 383
Ion Ratio Lower Upper
53 100
52 0.0 66.9 100.3#
51 38.4 30.0 45.0



#16
Acetone
Concen: 2.134 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 43 Resp: 1837
Ion Ratio Lower Upper
43 100
58 37.1 23.8 35.8#





#17

Carbon Disulfide

Concen: 1.001 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.007 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

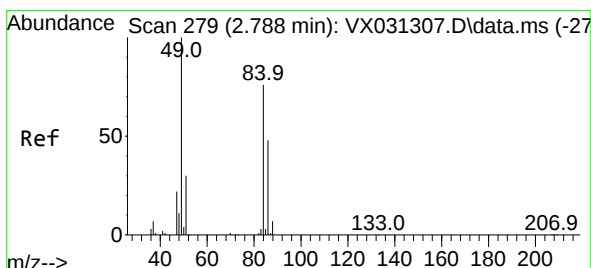
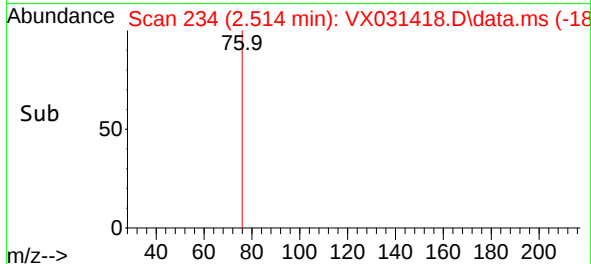
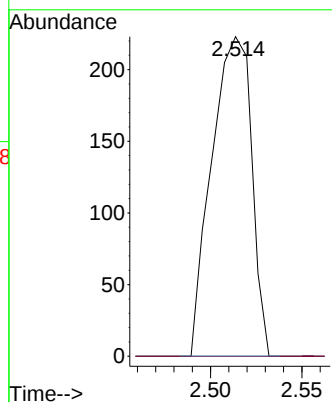
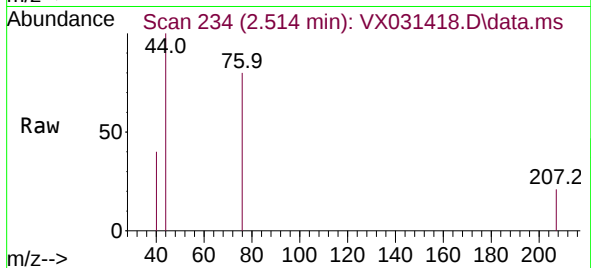
INF-0907

Tgt Ion: 76 Resp: 339

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#20

Methylene Chloride

Concen: Below Cal

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Tgt Ion: 84 Resp: 752

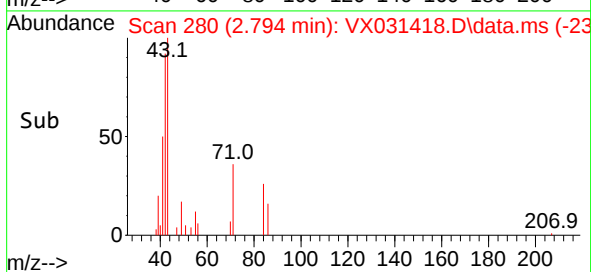
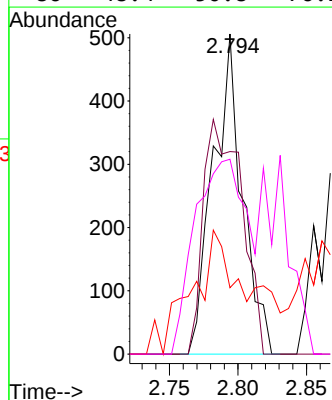
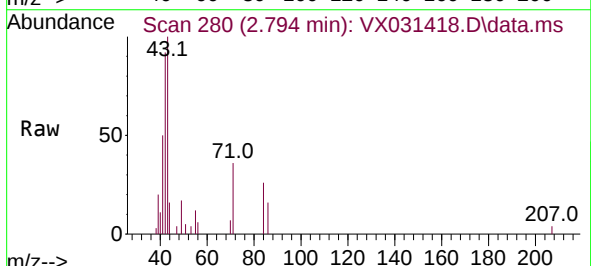
Ion Ratio Lower Upper

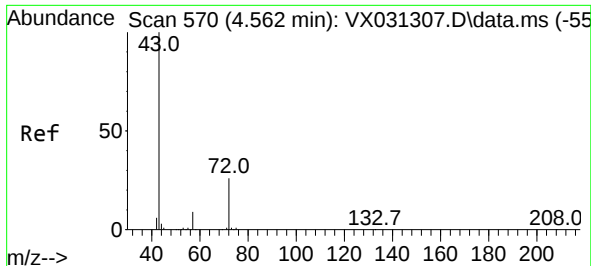
84 100

49 63.2 105.9 158.9#

51 7.9 32.2 48.2#

86 48.4 50.8 76.2#





#25

2-Butanone

Concen: 0.852 ug/l

RT: 4.580 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX031418.D

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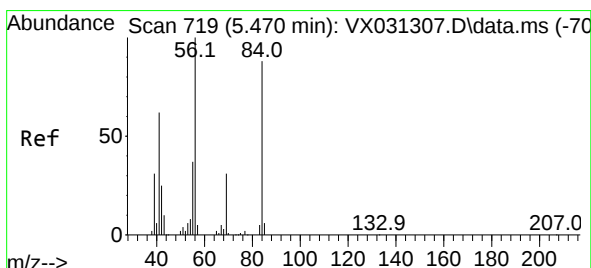
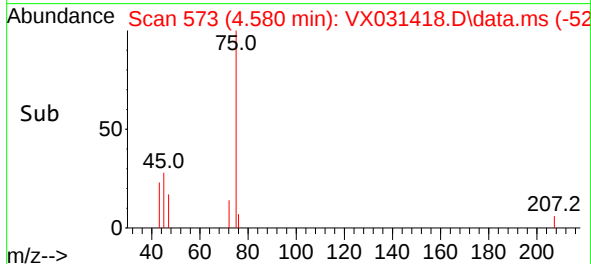
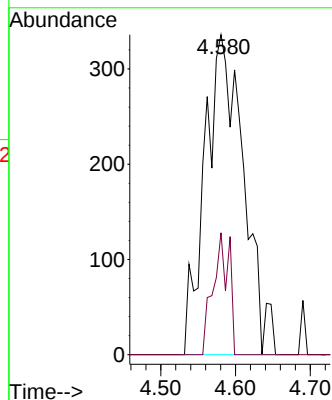
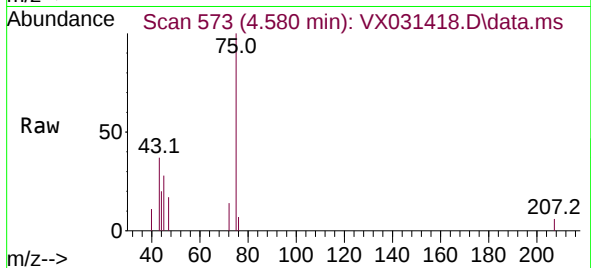
INF-0907

Tgt Ion: 43 Resp: 1210

Ion Ratio Lower Upper

43 100

72 38.1 21.1 31.7#



#31

Cyclohexane

Concen: 3.051 ug/l

RT: 5.471 min Scan# 719

Delta R.T. 0.000 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

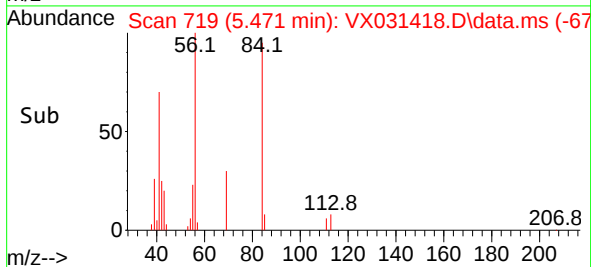
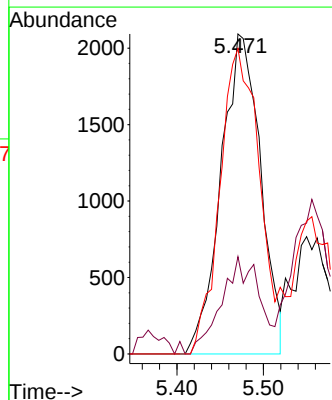
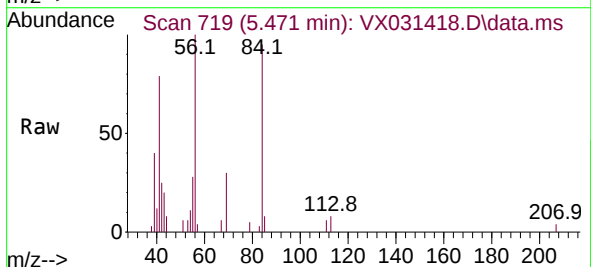
Tgt Ion: 56 Resp: 6610

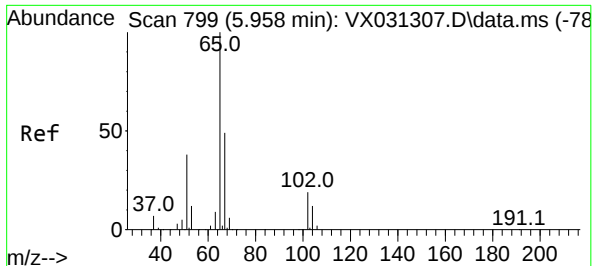
Ion Ratio Lower Upper

56 100

69 26.5 25.1 37.7

84 95.5 70.2 105.4





#33

1,2-Dichloroethane-d4

Concen: 42.511 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

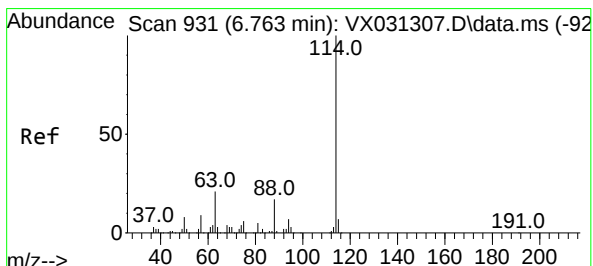
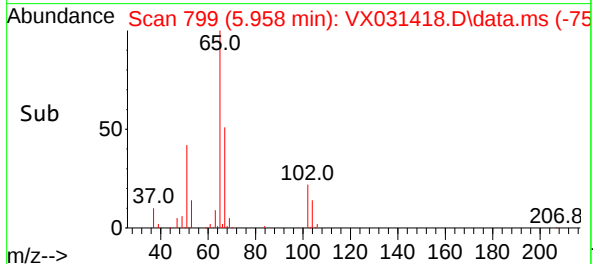
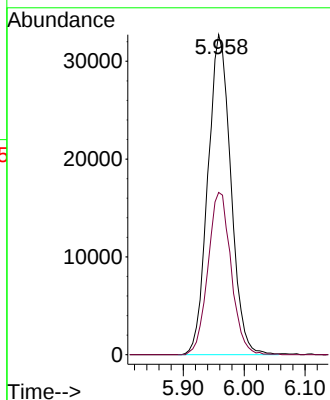
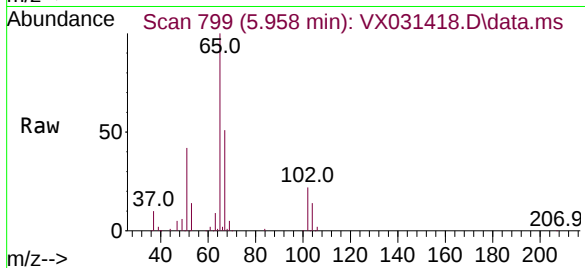
INF-0907

Tgt Ion: 65 Resp: 85720

Ion Ratio Lower Upper

65 100

67 50.9 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

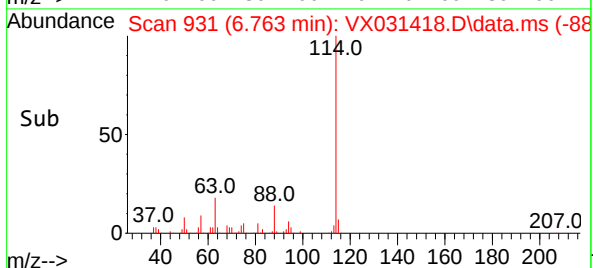
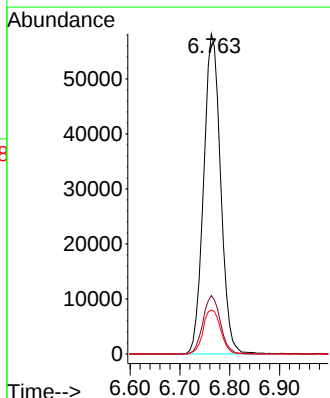
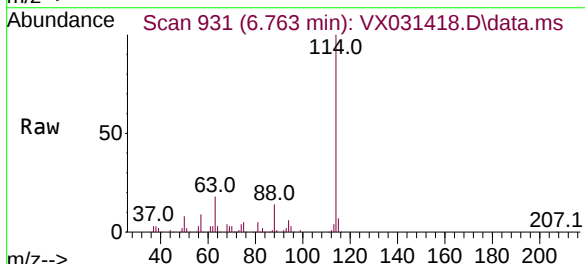
Tgt Ion: 114 Resp: 137593

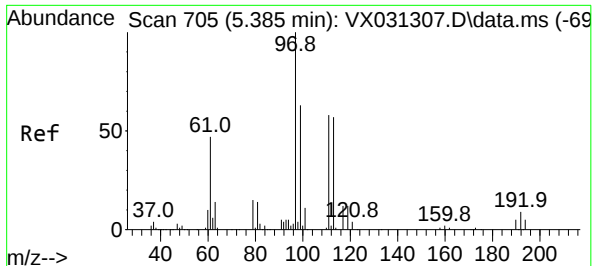
Ion Ratio Lower Upper

114 100

63 18.2 0.0 42.6

88 13.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.250 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

INF-0907

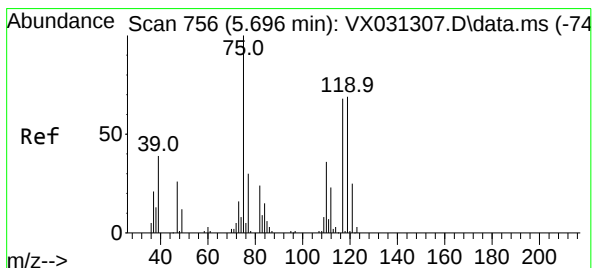
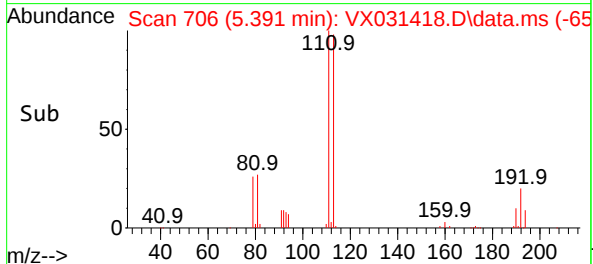
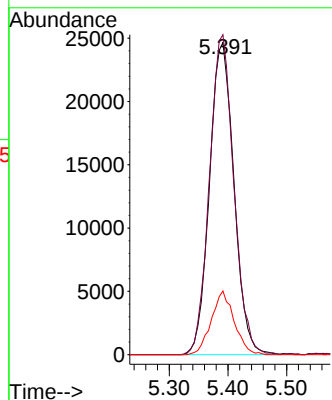
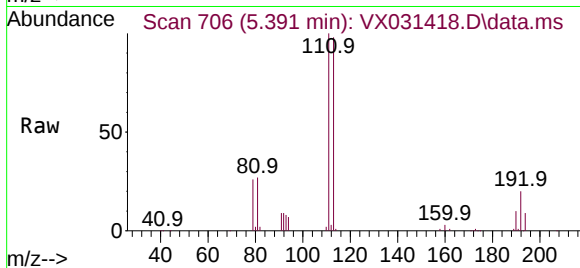
Tgt Ion:113 Resp: 71363

Ion Ratio Lower Upper

113 100

111 101.9 82.4 123.6

192 19.1 14.1 21.1



#36

1,1-Dichloropropene

Concen: 3.435 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

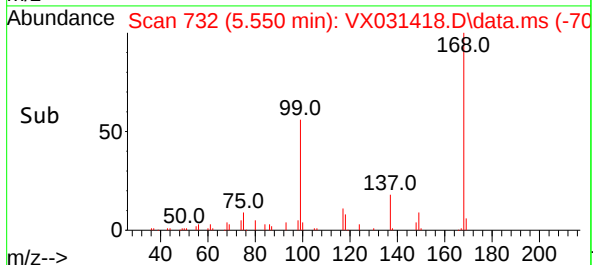
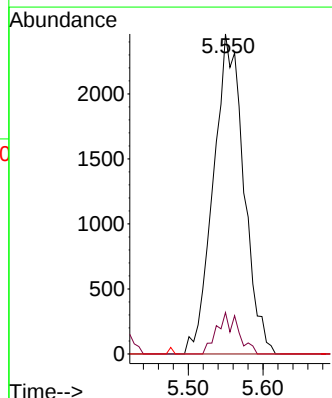
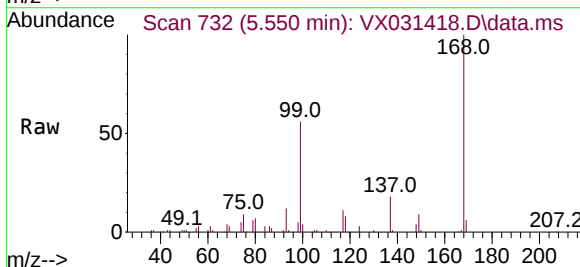
Tgt Ion: 75 Resp: 6954

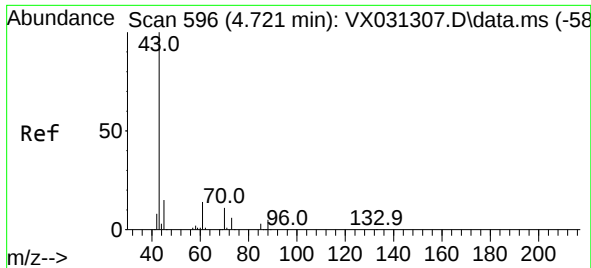
Ion Ratio Lower Upper

75 100

110 9.1 17.5 52.5#

77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 0.455 ug/l

RT: 4.580 min Scan# 51

Delta R.T. -0.140 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

INF-0907

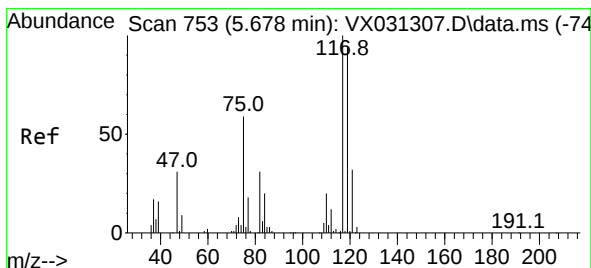
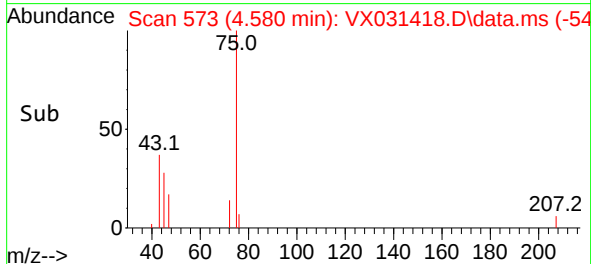
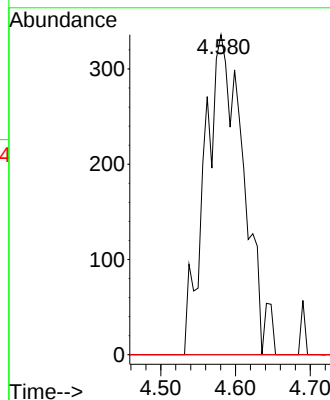
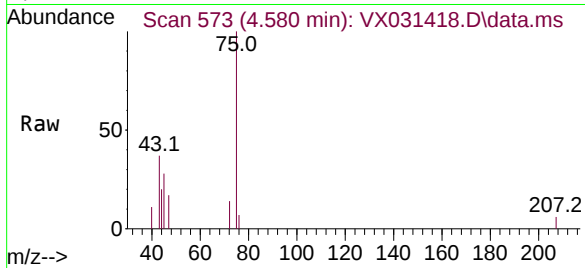
Tgt Ion: 43 Resp: 1210

Ion Ratio Lower Upper

43 100

61 0.0 11.1 16.7#

70 0.0 8.6 13.0#



#38

Carbon Tetrachloride

Concen: 3.672 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.128 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

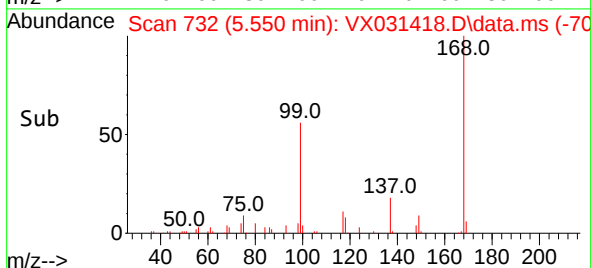
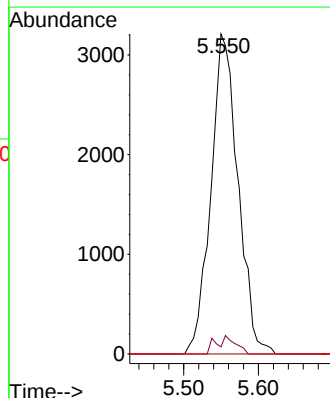
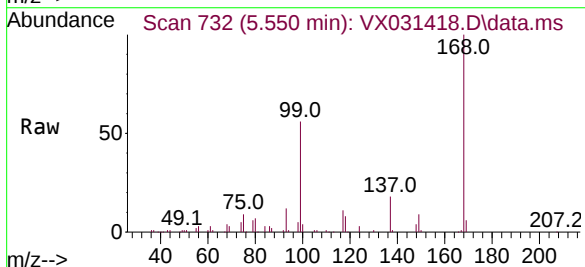
Tgt Ion: 117 Resp: 8080

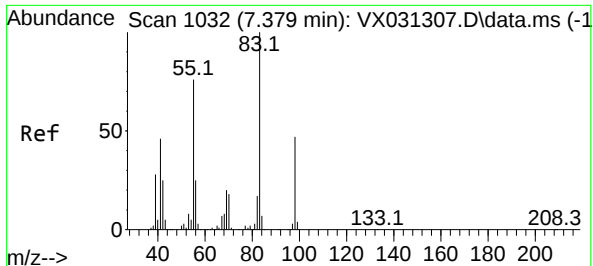
Ion Ratio Lower Upper

117 100

119 2.2 74.6 112.0#

121 0.0 25.3 37.9#





#39

Methylcyclohexane

Concen: 1.719 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

INF-0907

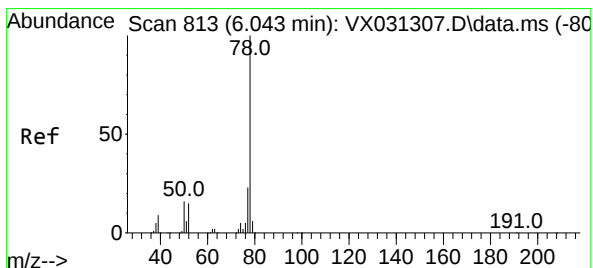
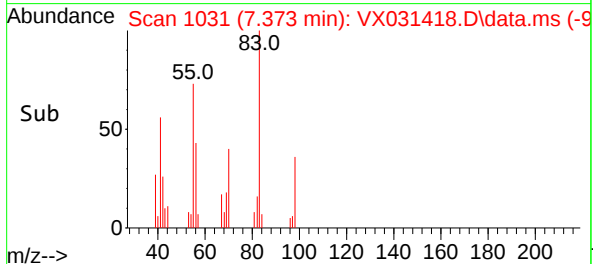
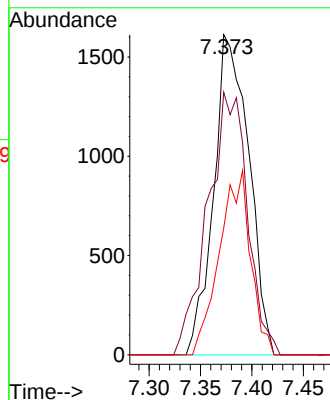
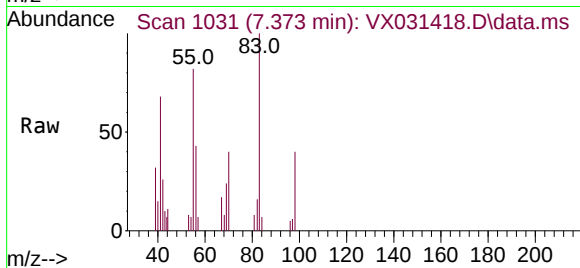
Tgt Ion: 83 Resp: 3833

Ion Ratio Lower Upper

83 100

55 82.0 61.0 91.4

98 39.6 37.7 56.5



#40

Benzene

Concen: 28.540 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX031418.D

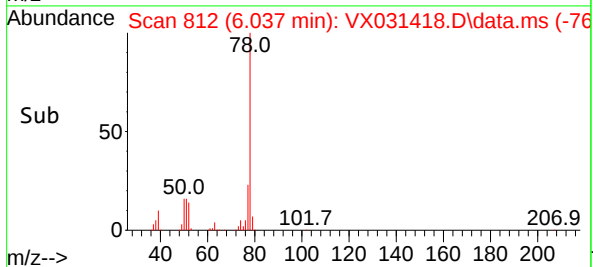
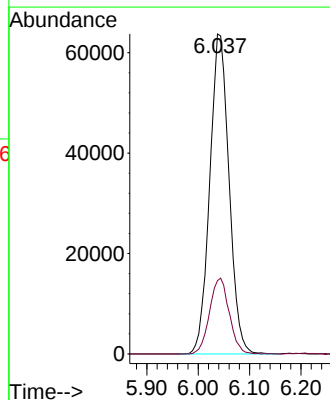
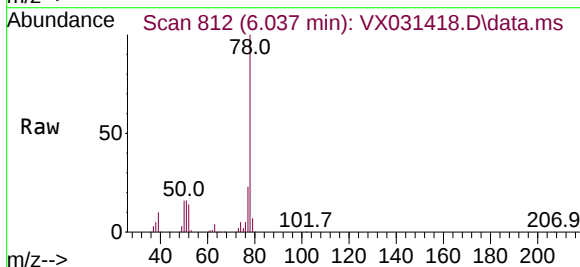
Acq: 16 Sep 2022 18:22

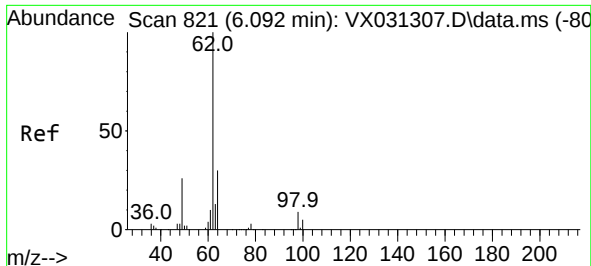
Tgt Ion: 78 Resp: 165911

Ion Ratio Lower Upper

78 100

77 22.9 18.7 28.1





#42

1,2-Dichloroethane

Concen: 0.616 ug/l

RT: 6.050 min Scan# 81

Delta R.T. -0.043 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

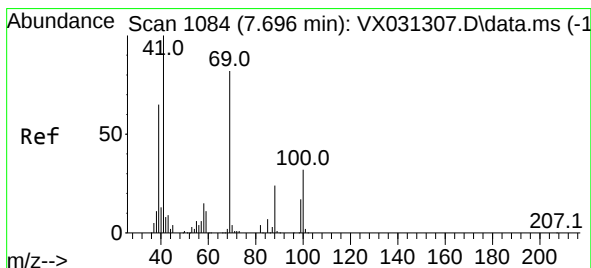
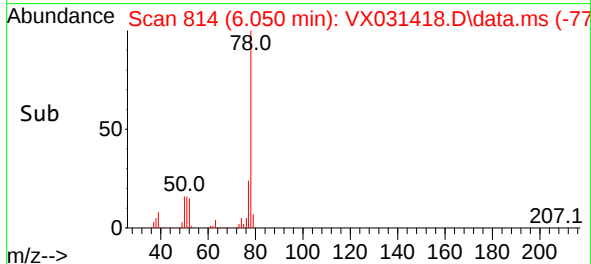
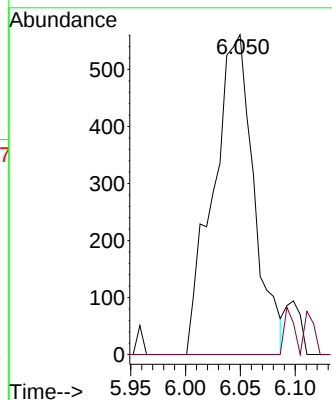
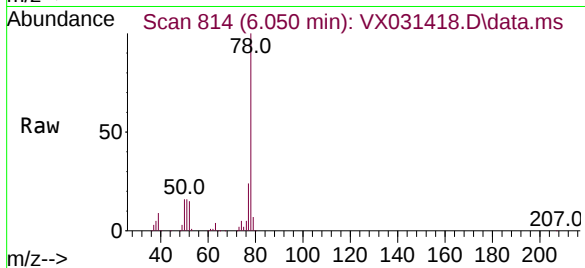
INF-0907

Tgt Ion: 62 Resp: 1445

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.8



#48

Methyl methacrylate

Concen: 0.283 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.036 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

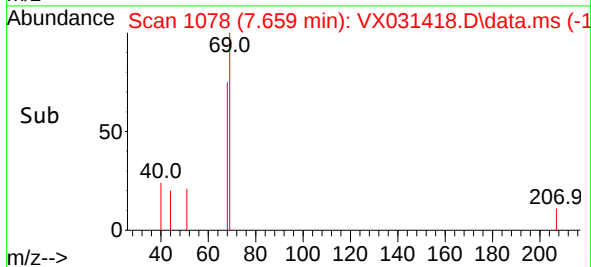
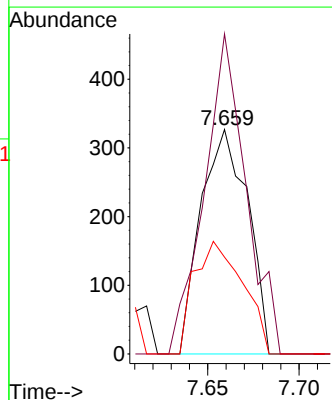
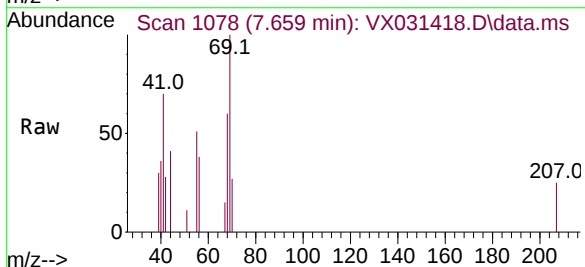
Tgt Ion: 41 Resp: 584

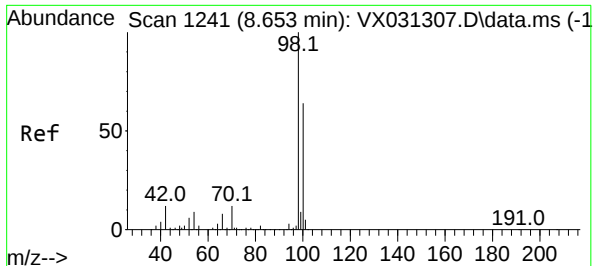
Ion Ratio Lower Upper

41 100

69 126.7 64.6 96.8#

39 52.1 51.4 77.0

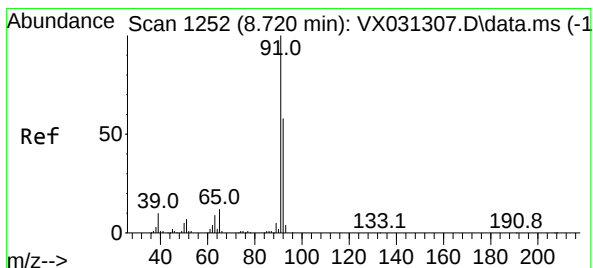
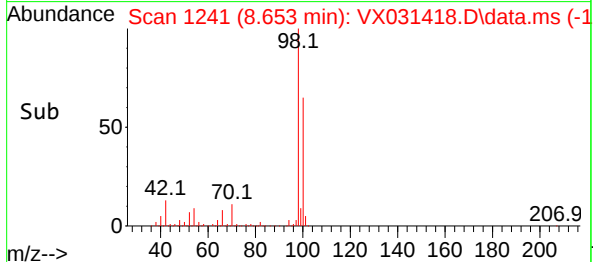
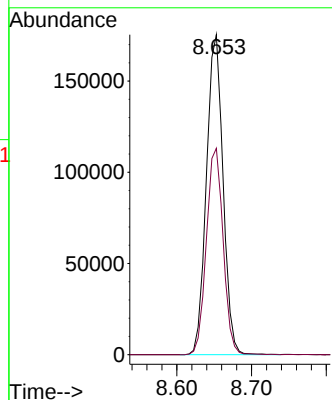
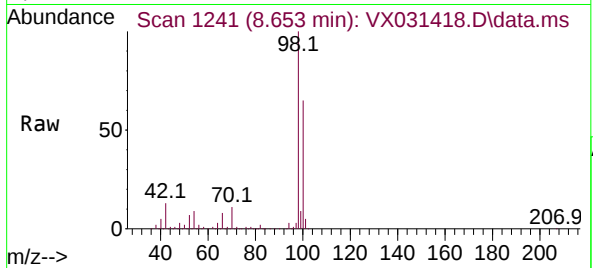




#50
Toluene-d8
Concen: 48.729 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

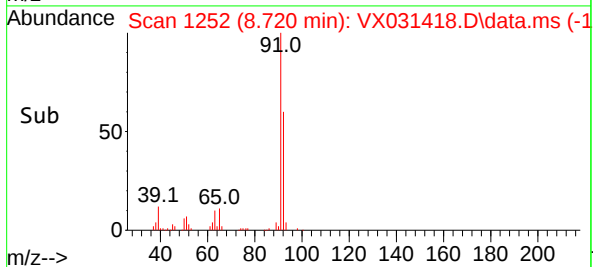
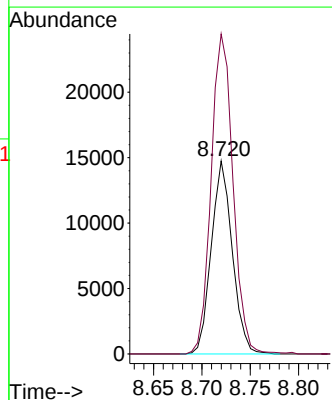
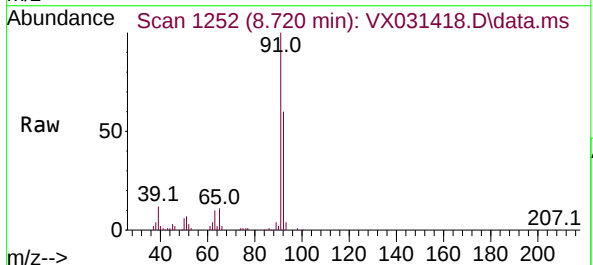
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

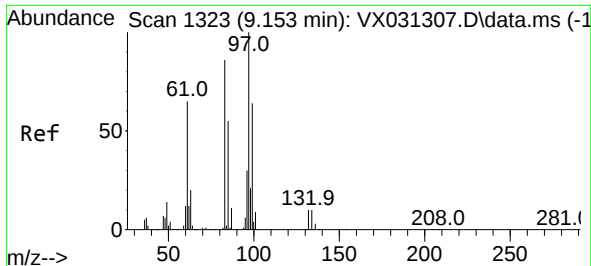
Tgt Ion: 98 Resp: 270351
Ion Ratio Lower Upper
98 100
100 65.1 52.5 78.7



#52
Toluene
Concen: 6.063 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 92 Resp: 22297
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7

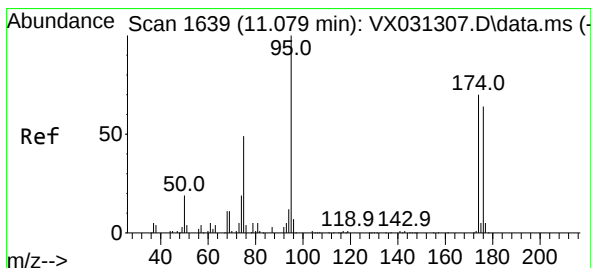
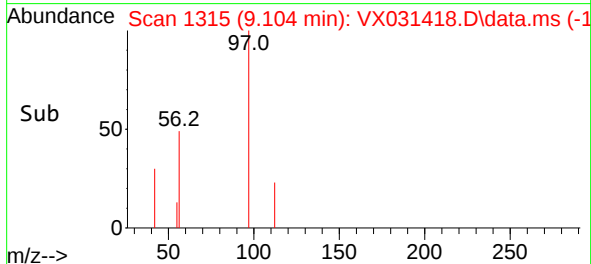
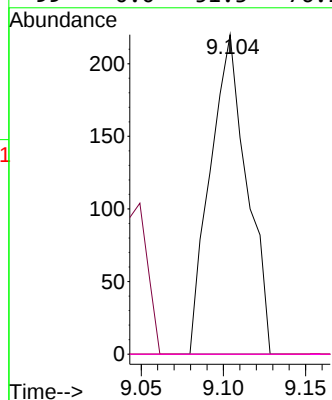
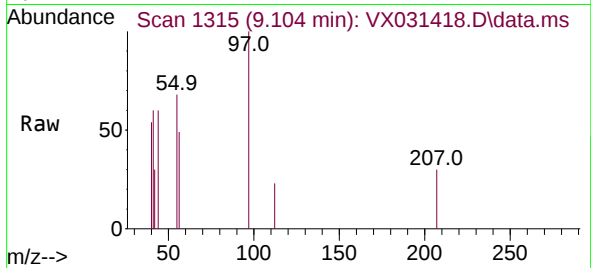




#55
1,1,2-Trichloroethane
Concen: 0.211 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

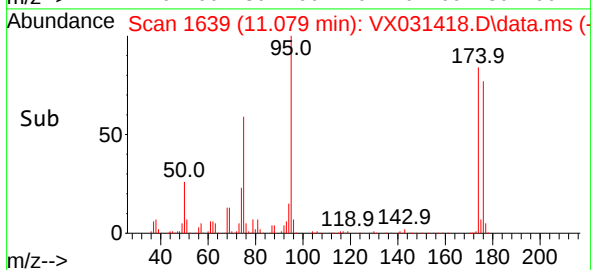
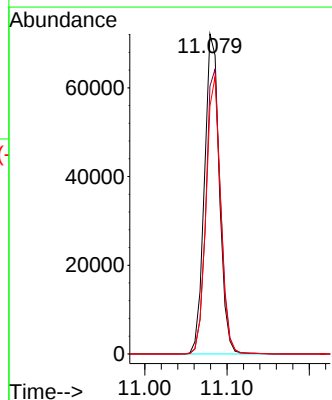
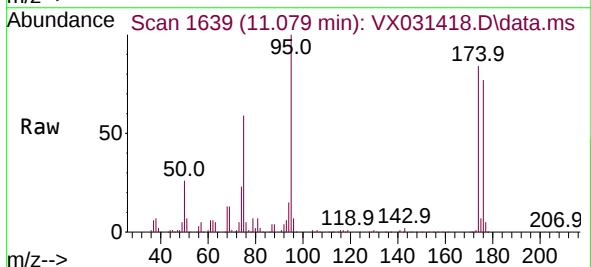
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

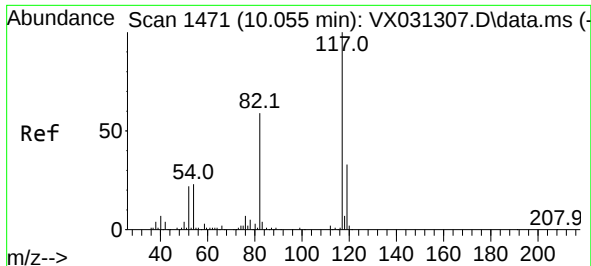
Tgt Ion: 97	Resp: 342
Ion Ratio	Lower Upper
97 100	
83 0.0	69.0 103.6#
85 0.0	44.1 66.1#
99 0.0	51.3 76.9#



#62
4-Bromofluorobenzene
Concen: 44.659 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 95	Resp: 90731
Ion Ratio	Lower Upper
95 100	
174 87.9	0.0 153.2
176 84.9	0.0 144.0

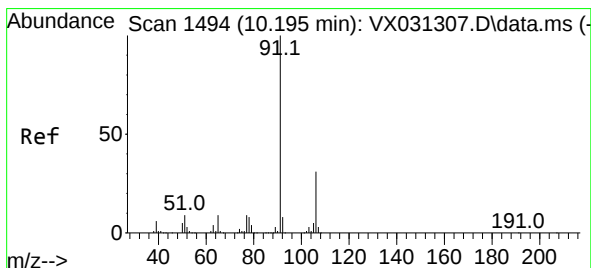
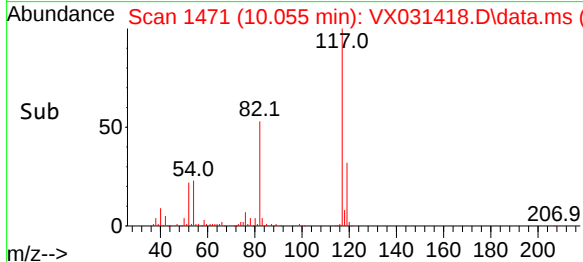
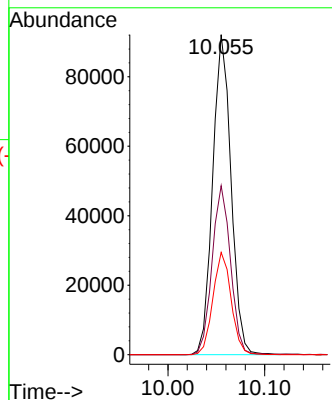
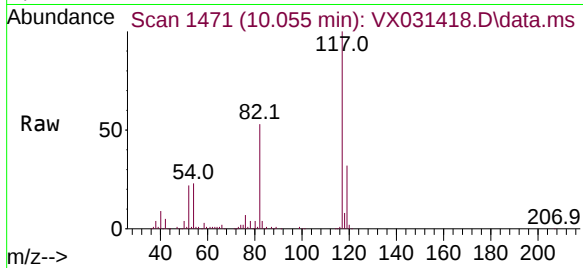




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

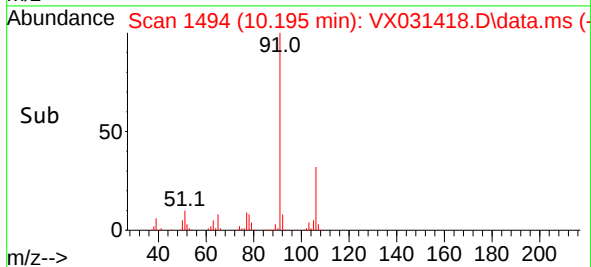
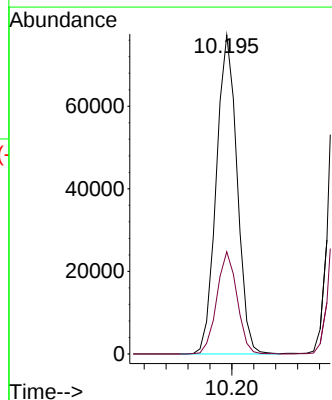
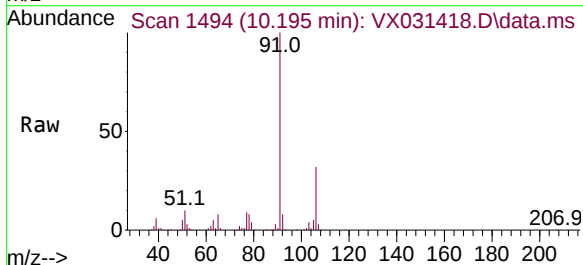
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

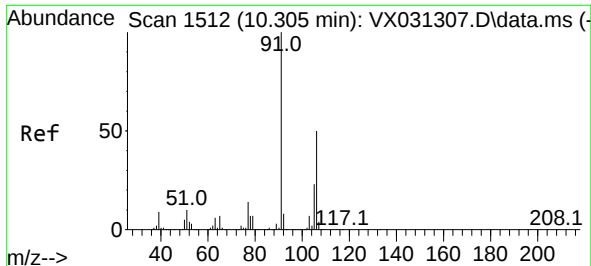
Tgt Ion:117 Resp: 121540
Ion Ratio Lower Upper
117 100
82 52.8 46.8 70.2
119 32.0 26.4 39.6



#67
Ethyl Benzene
Concen: 17.458 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 91 Resp: 101788
Ion Ratio Lower Upper
91 100
106 32.0 25.2 37.8

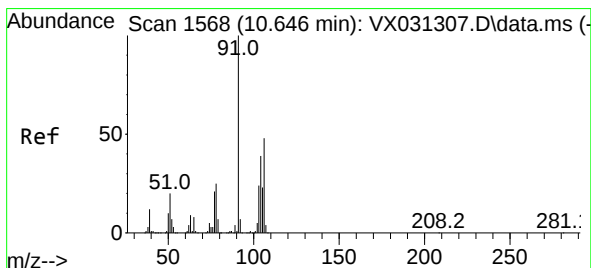
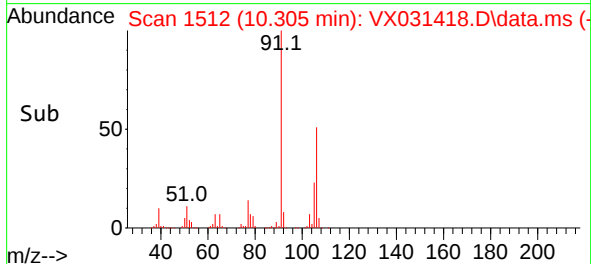
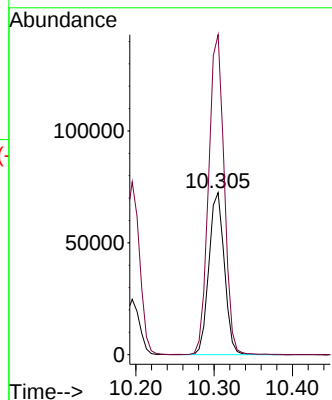
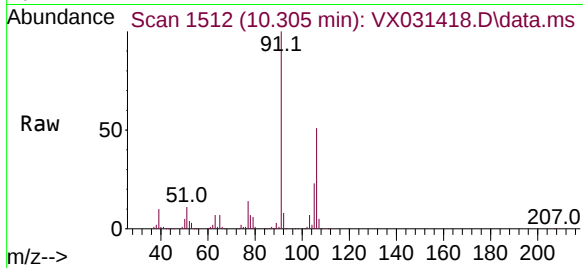




#68
m/p-Xylenes
Concen: 44.761 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

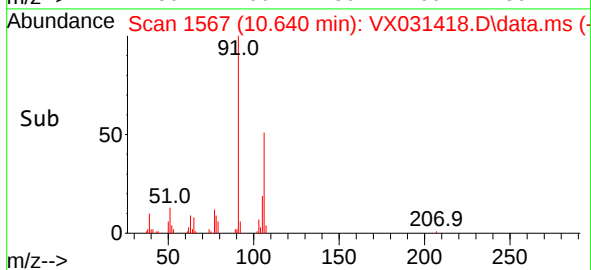
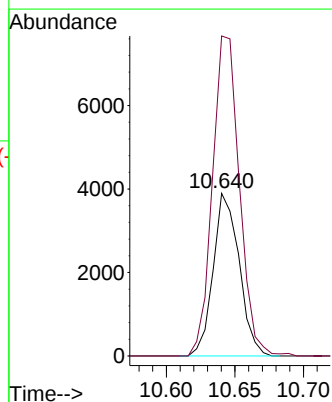
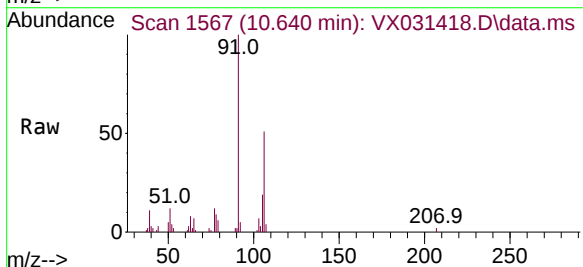
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

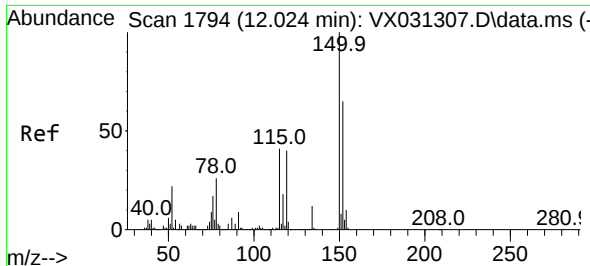
Tgt Ion:106 Resp: 99096
Ion Ratio Lower Upper
106 100
91 199.3 161.0 241.4



#69
o-Xylene
Concen: 2.280 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion:106 Resp: 5127
Ion Ratio Lower Upper
106 100
91 204.9 107.2 321.6

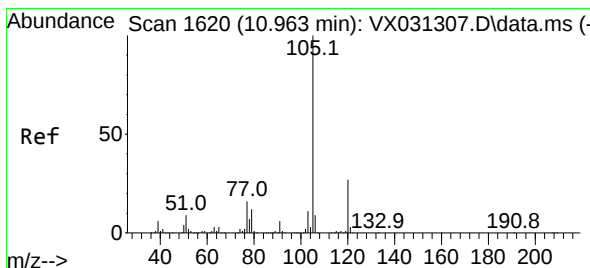
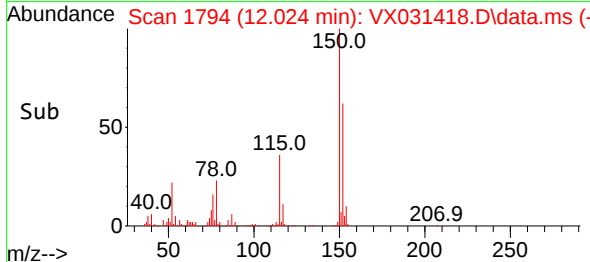
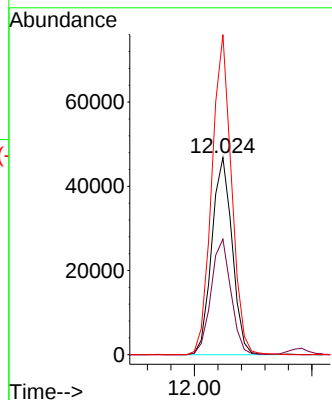
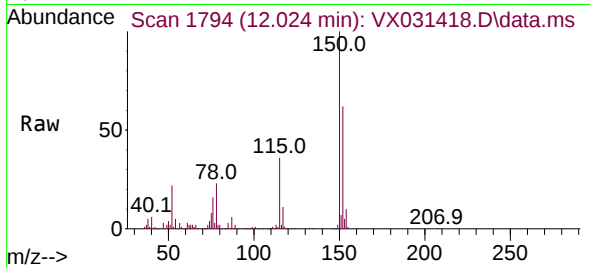




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

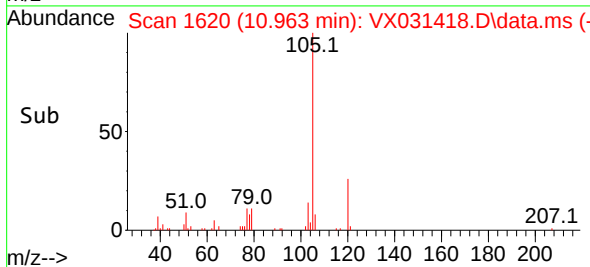
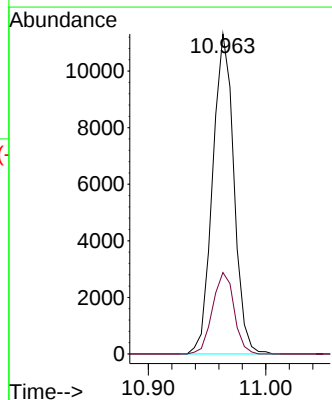
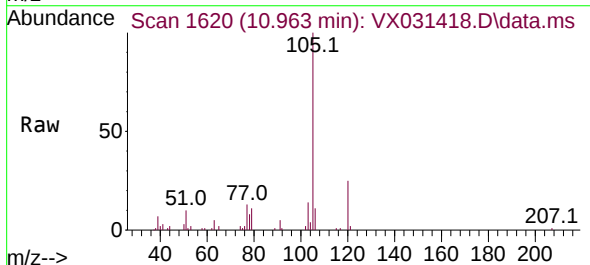
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

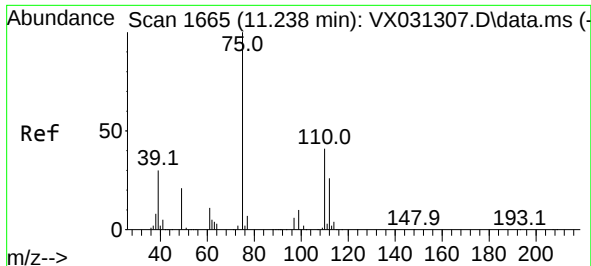
Tgt Ion:152 Resp: 56442
Ion Ratio Lower Upper
152 100
115 57.4 43.4 130.1
150 157.0 0.0 346.8



#73
Isopropylbenzene
Concen: 3.416 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion:105 Resp: 14240
Ion Ratio Lower Upper
105 100
120 25.7 13.7 41.0

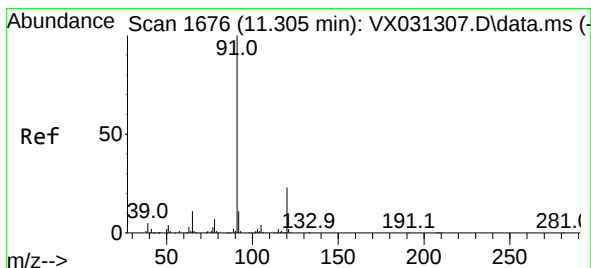
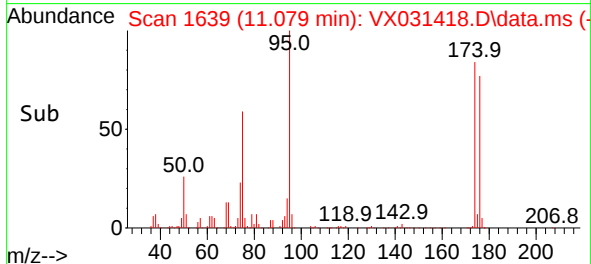
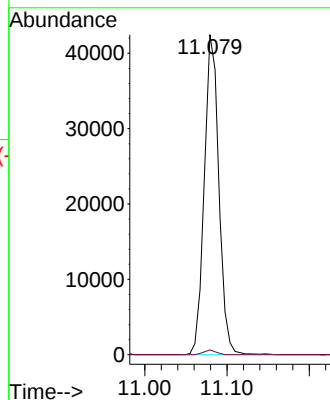
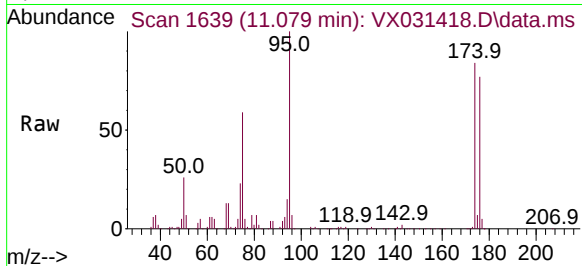




#76
1,2,3-Trichloropropane
Concen: 36.760 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

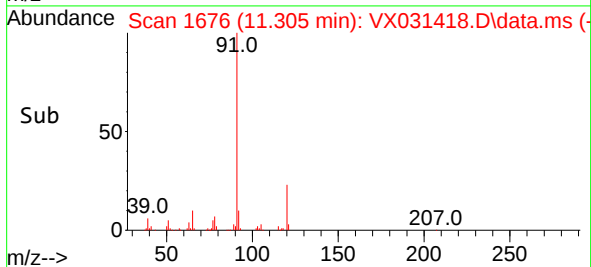
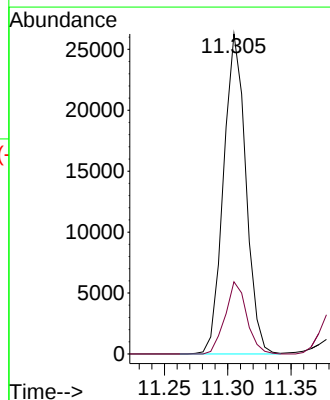
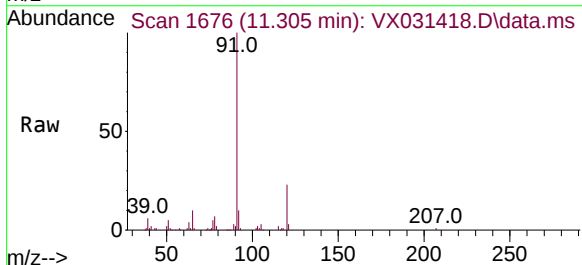
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

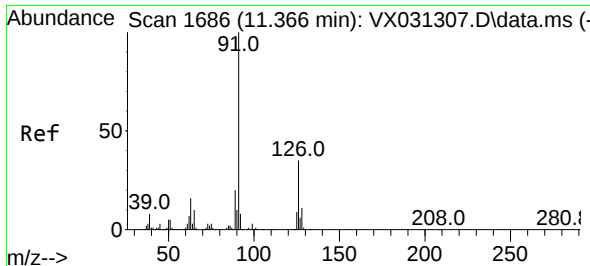
Tgt Ion: 75 Resp: 52285
Ion Ratio Lower Upper
75 100
77 1.2 20.3 60.9#



#78
n-propylbenzene
Concen: 6.583 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 91 Resp: 32205
Ion Ratio Lower Upper
91 100
120 21.8 11.8 35.4

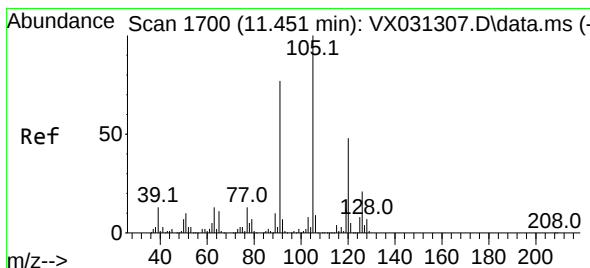
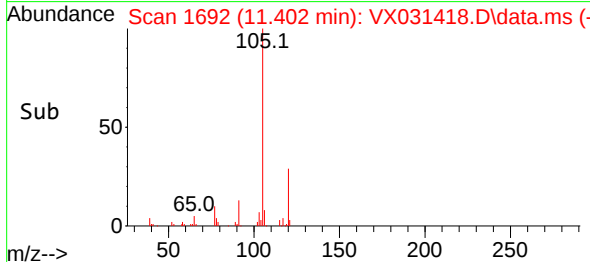
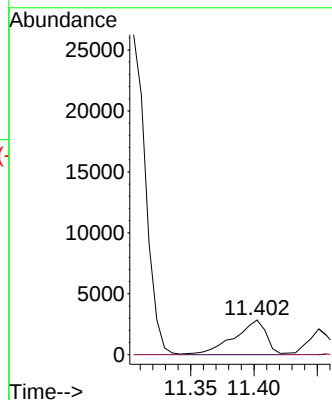
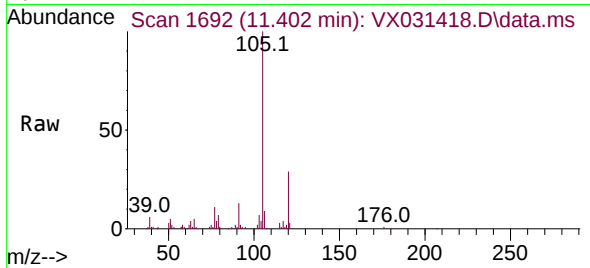




#79
2-Chlorotoluene
Concen: 1.681 ug/l
RT: 11.402 min Scan# 1
Delta R.T. 0.037 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

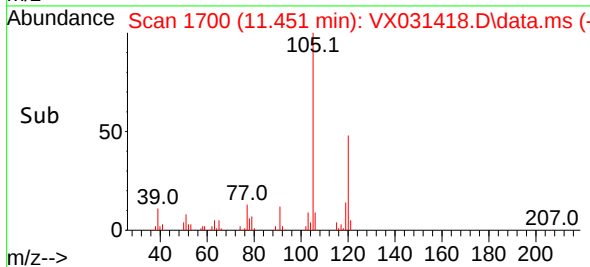
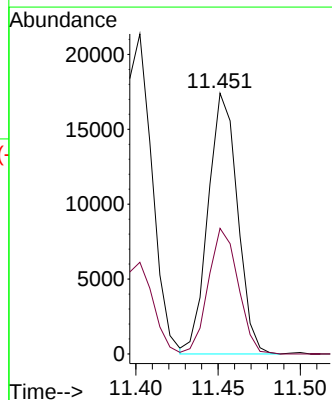
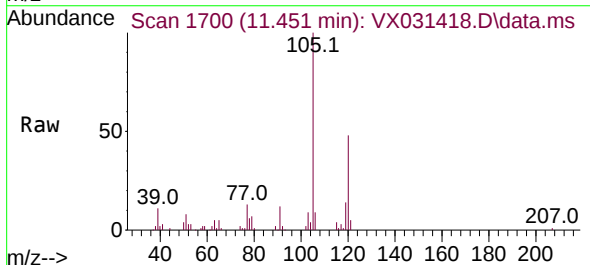
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

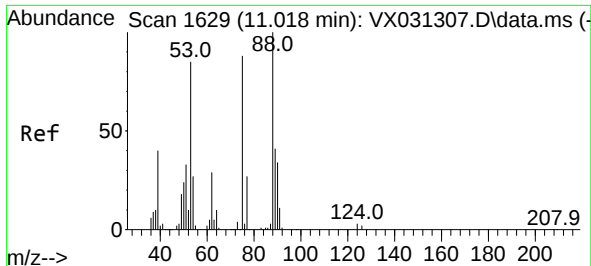
Tgt Ion: 91 Resp: 5033
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#



#80
1,3,5-Trimethylbenzene
Concen: 6.211 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 105 Resp: 21695
Ion Ratio Lower Upper
105 100
120 48.7 24.5 73.5

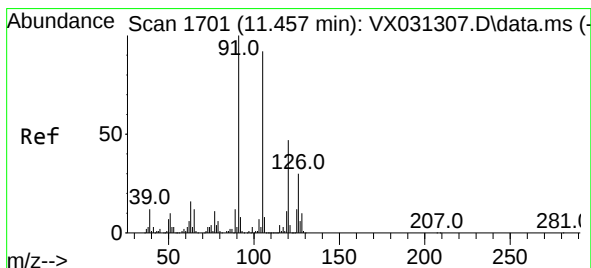
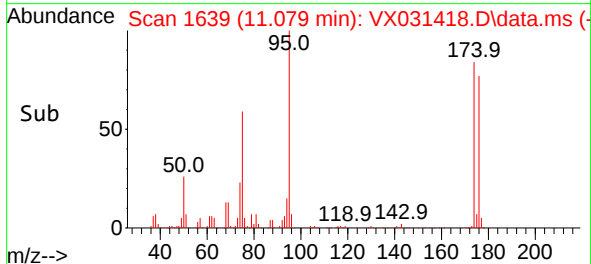
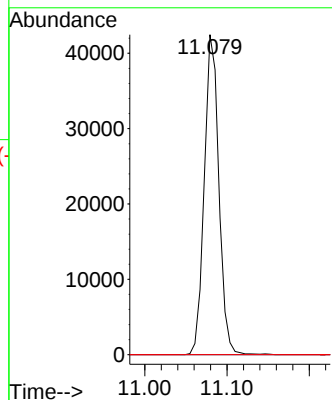
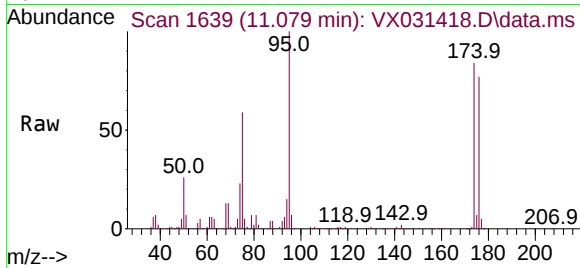




#81
trans-1,4-Dichloro-2-butene
Concen: 101.715 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

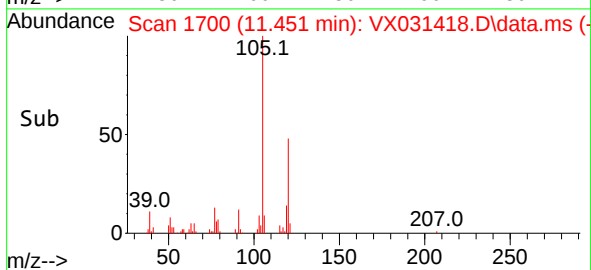
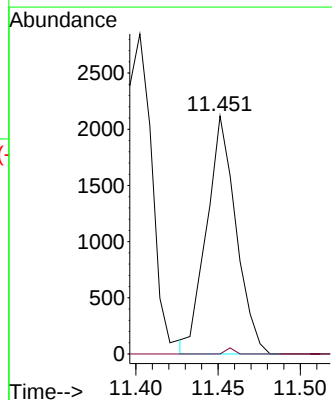
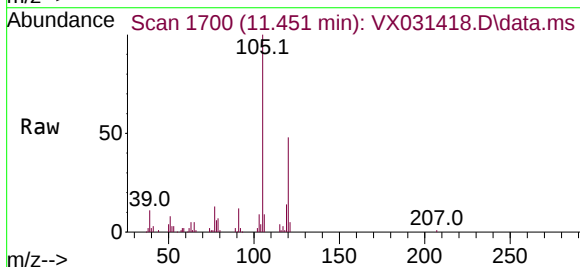
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

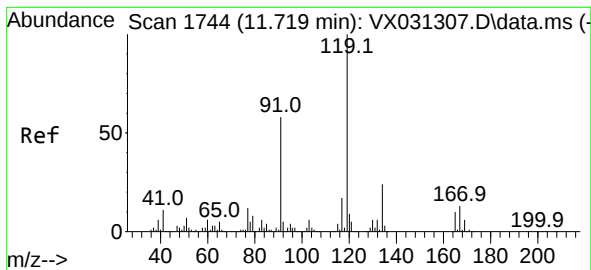
Tgt Ion: 75 Resp: 52285
Ion Ratio Lower Upper
75 100
53 0.0 77.6 116.4#
89 0.0 37.4 56.0#



#82
4-Chlorotoluene
Concen: 0.768 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 91 Resp: 2634
Ion Ratio Lower Upper
91 100
126 0.8 15.1 45.3#





#83

tert-Butylbenzene

Concen: 2.988 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.037 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

INF-0907

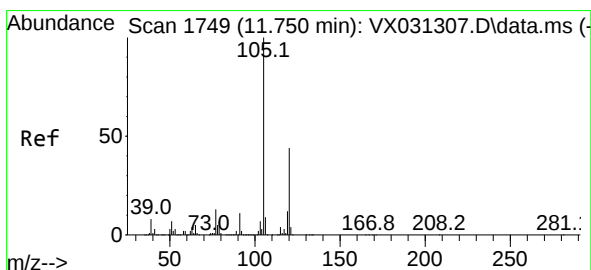
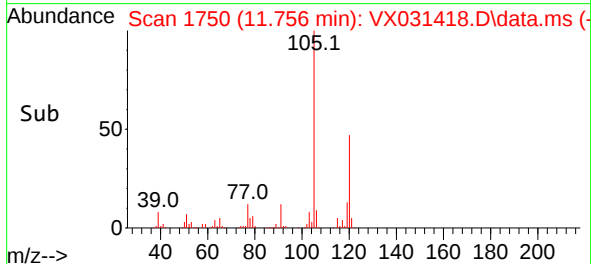
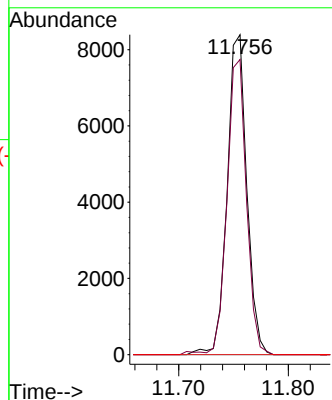
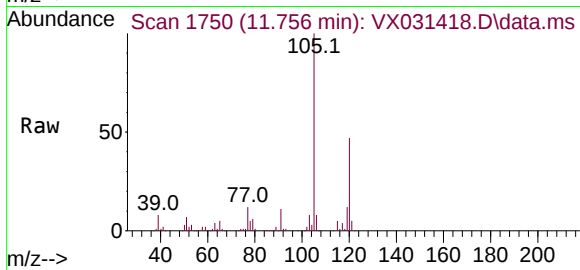
Tgt Ion:119 Resp: 10441

Ion Ratio Lower Upper

119 100

91 91.8 29.2 87.6#

134 0.0 11.6 34.8#



#84

1,2,4-Trimethylbenzene

Concen: 23.828 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX031418.D

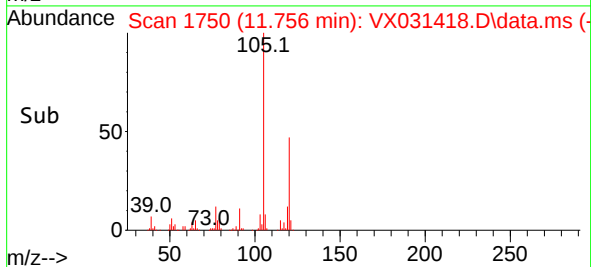
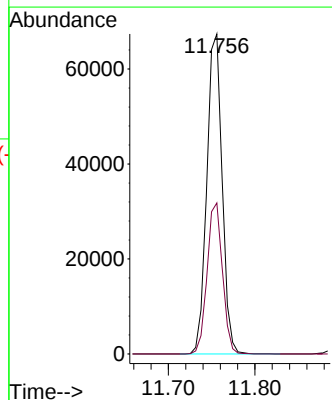
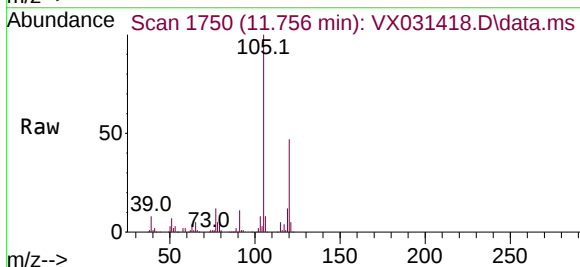
Acq: 16 Sep 2022 18:22

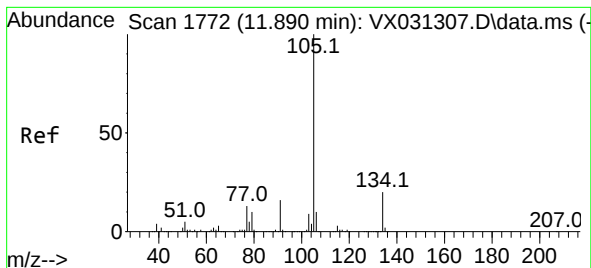
Tgt Ion:105 Resp: 82719

Ion Ratio Lower Upper

105 100

120 47.3 22.6 67.8





#85

sec-Butylbenzene

Concen: 18.904 ug/l

RT: 11.756 min Scan# 11

Delta R.T. -0.134 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

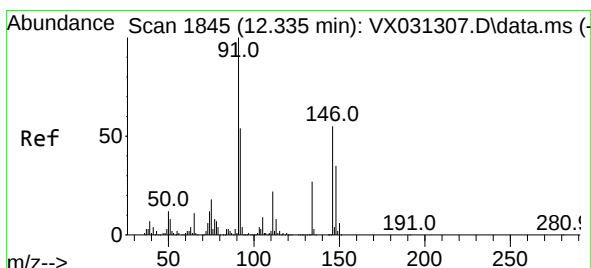
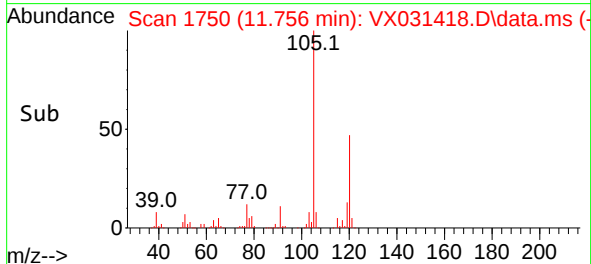
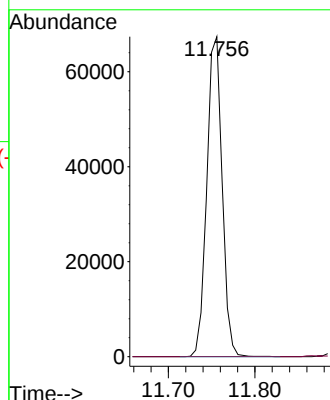
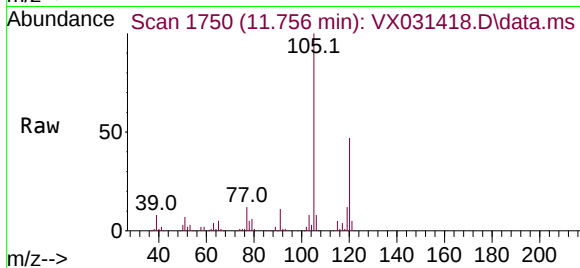
INF-0907

Tgt Ion:105 Resp: 82719

Ion Ratio Lower Upper

105 100

134 0.0 10.4 31.1#



#89

n-Butylbenzene

Concen: 0.711 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX031418.D

Acq: 16 Sep 2022 18:22

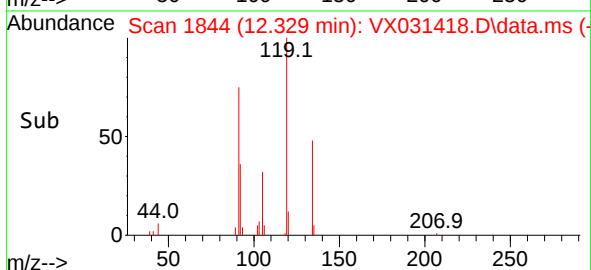
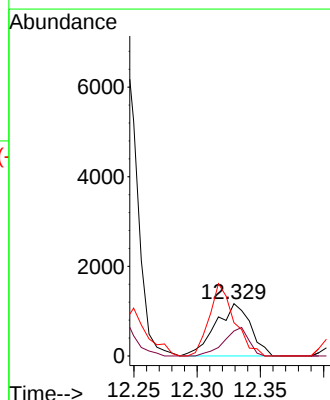
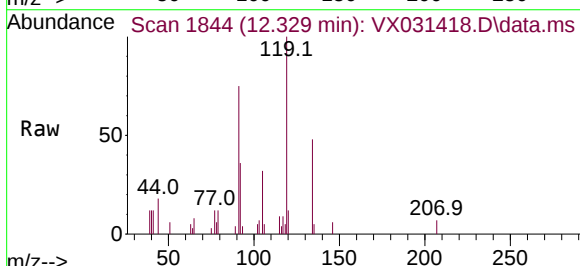
Tgt Ion: 91 Resp: 2249

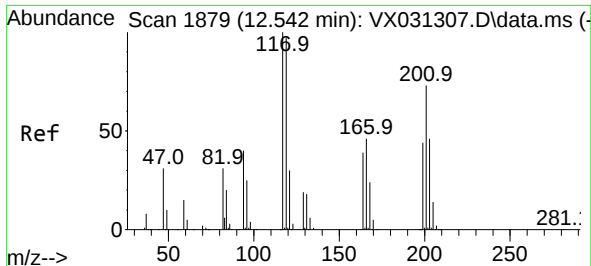
Ion Ratio Lower Upper

91 100

92 37.9 27.0 81.0

134 99.4 13.3 39.9#

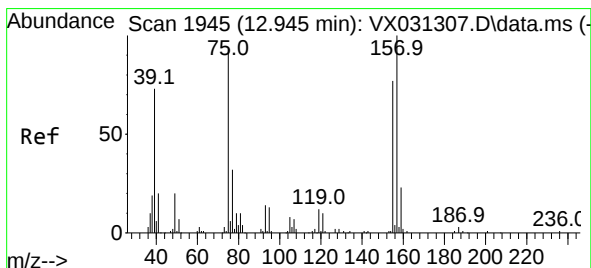
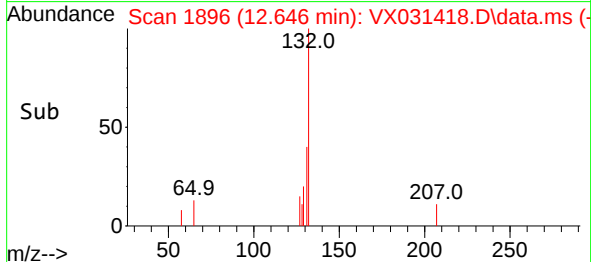
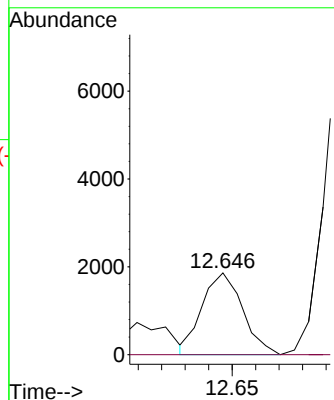
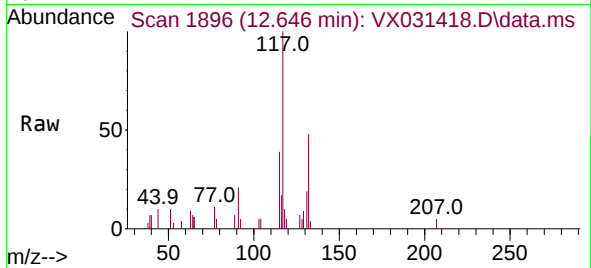




#90
Hexachloroethane
Concen: 3.122 ug/l
RT: 12.646 min Scan# 1879
Delta R.T. 0.104 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

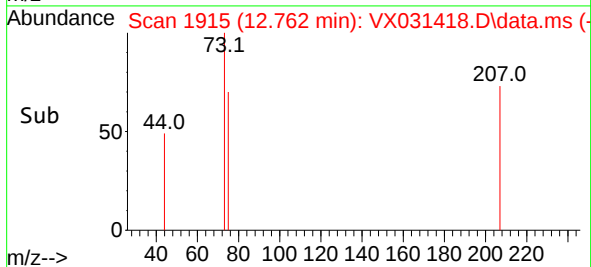
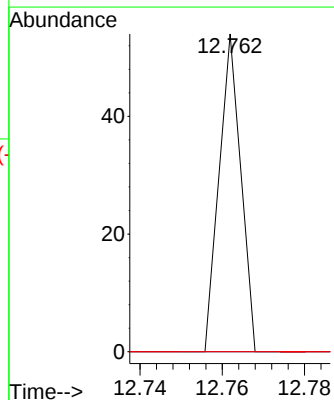
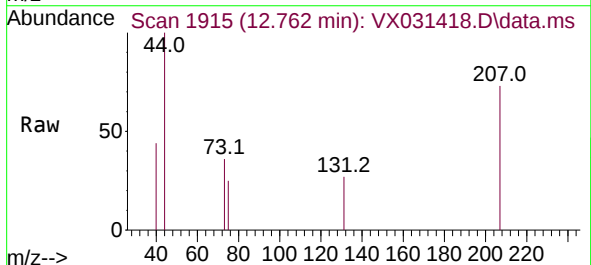
Instrument :
MSVOA_X
ClientSampleId :
INF-0907

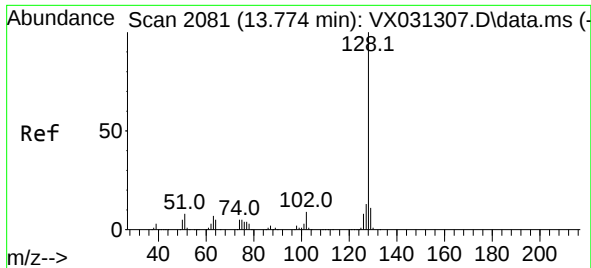
Tgt Ion:117 Resp: 2223
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.4#



#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 12.762 min Scan# 1915
Delta R.T. -0.183 min
Lab File: VX031418.D
Acq: 16 Sep 2022 18:22

Tgt Ion: 75 Resp: 20
Ion Ratio Lower Upper
75 100
155 0.0 40.3 120.8#
157 0.0 51.5 154.5#





#95

Naphthalene

Concen: 8.291 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX031418.D

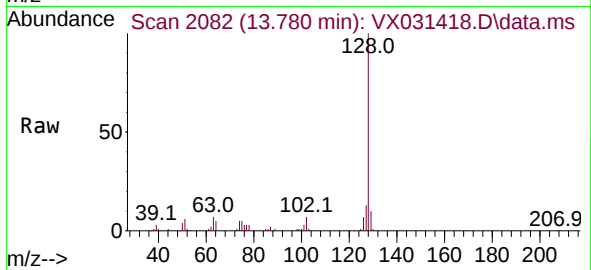
Acq: 16 Sep 2022 18:22

Instrument :

MSVOA_X

ClientSampleId :

INF-0907



Tgt Ion:128 Resp: 33655

Ion Ratio Lower Upper

128 100

127 12.6 10.4 15.6

129 10.5 8.8 13.2

