

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031661.D
 Acq On : 26 Sep 2022 20:09
 Operator : JC/MD
 Sample : N4731-02DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 27 01:55:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	37031	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	66885	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	67408	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41008	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	54140	68.885	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	137.760%#	
35) Dibromofluoromethane	5.385	113	40961	51.397	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	102.800%	
50) Toluene-d8	8.647	98	126148	43.661	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	87.320%	
62) 4-Bromofluorobenzene	11.079	95	40785	38.514	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	77.020%#	
Target Compounds						
					Qvalue	
3) Chloromethane	1.349	50	22	Below Cal	#	41
5) Bromomethane	1.612	94	658	Below Cal		95
6) Chloroethane	1.697	64	182	Below Cal	#	1
11) Tert butyl alcohol	2.941	59	5585	29.785	ug/l #	73
16) Acetone	2.398	43	2717	Below Cal		93
17) Carbon Disulfide	2.508	76	288	Below Cal	#	75
18) Methyl Acetate	2.715	43	1133	1.604	ug/l	99
20) Methylene Chloride	2.788	84	2062	2.542	ug/l #	82
25) 2-Butanone	4.587	43	1669	4.449	ug/l #	89
31) Cyclohexane	5.556	56	899	1.203	ug/l #	62
36) 1,1-Dichloropropene	5.556	75	2971	3.246	ug/l #	50
37) Ethyl Acetate	4.727	43	1000	1.083	ug/l #	68
38) Carbon Tetrachloride	5.556	117	3808	3.692	ug/l #	16
40) Benzene	6.038	78	293811	104.522	ug/l	99
42) 1,2-Dichloroethane	6.038	62	3101	2.852	ug/l #	75
43) Isopropyl Acetate	6.355	43	3655	2.516	ug/l	95
48) Methyl methacrylate	7.806	41	3117	4.878	ug/l #	46
51) 4-Methyl-2-Pentanone	8.555	43	2839	3.087	ug/l #	48
52) Toluene	8.720	92	124874	66.644	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	1596	3.230	ug/l #	1
54) cis-1,3-Dichloropropene	8.555	75	1077	1.048	ug/l #	77
55) 1,1,2-Trichloroethane	9.013	97	874	1.083	ug/l #	15
59) 2-Hexanone	9.482	43	2053	2.992	ug/l #	49
67) Ethyl Benzene	10.195	91	11329	3.546	ug/l	93
68) m/p-Xylenes	10.299	106	41136	32.048	ug/l	98
69) o-Xylene	10.640	106	34592	27.572	ug/l	100
70) Styrene	10.659	104	9703	4.751	ug/l #	50
76) 1,2,3-Trichloropropane	11.079	75	23625	31.778	ug/l #	36
78) n-propylbenzene	11.305	91	961	0.326	ug/l	83
79) 2-Chlorotoluene	11.616	91	515	0.283	ug/l	86
80) 1,3,5-Trimethylbenzene	11.451	105	9345	4.157	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	23625	104.564	ug/l #	11
82) 4-Chlorotoluene	11.616	91	539	0.256	ug/l	80
83) tert-Butylbenzene	11.756	119	2881	1.329	ug/l #	50
84) 1,2,4-Trimethylbenzene	11.750	105	25667	11.535	ug/l	96
85) sec-Butylbenzene	11.750	105	25667	9.316	ug/l #	56

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Sep 27 01:55:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

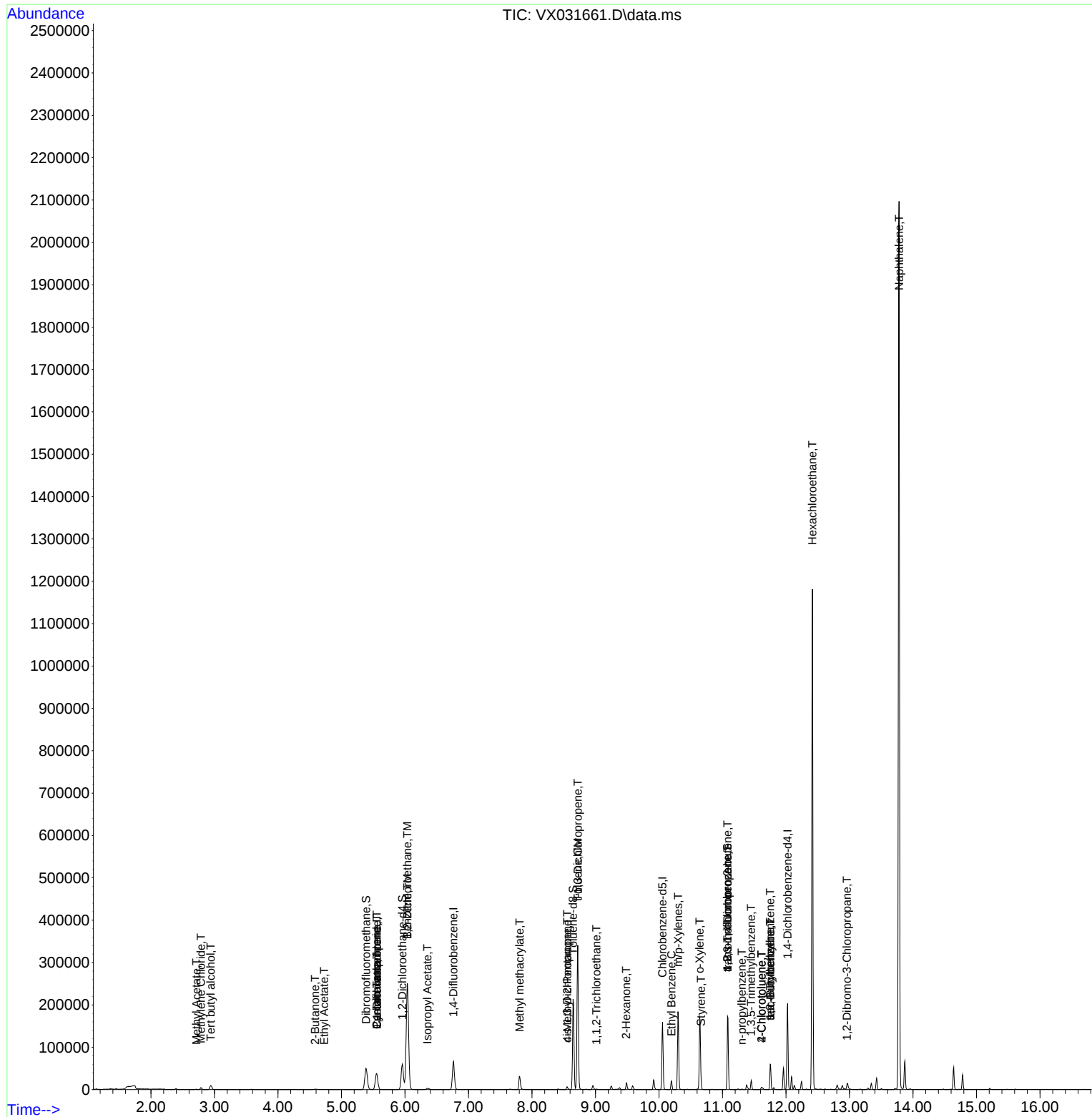
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.415	117	41326	108.474	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.957	75	343	2.031	ug/l #	3
95) Naphthalene	13.780	128	1279680	500.520	ug/l	99

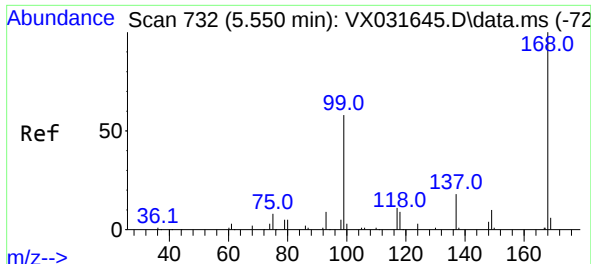
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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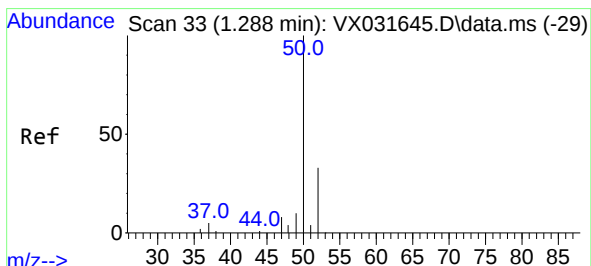
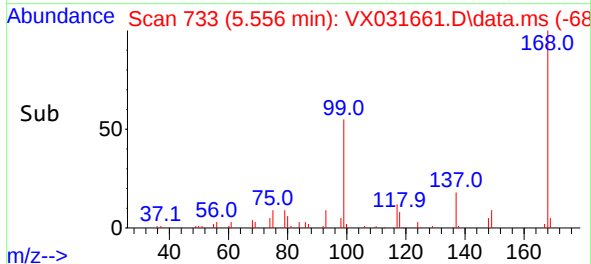
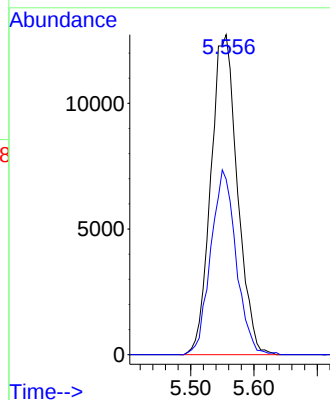
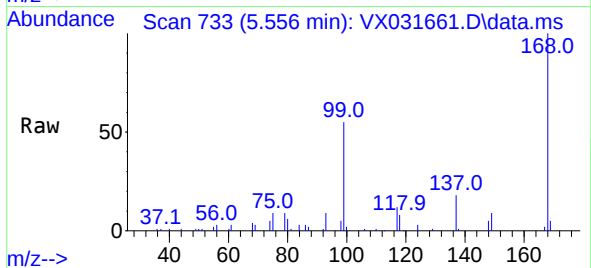




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

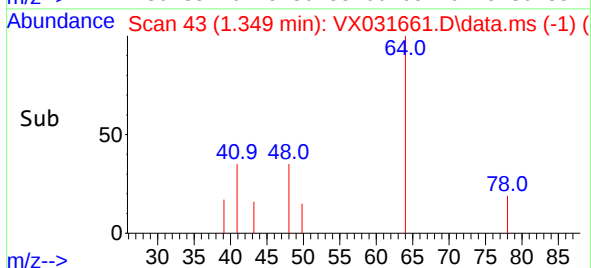
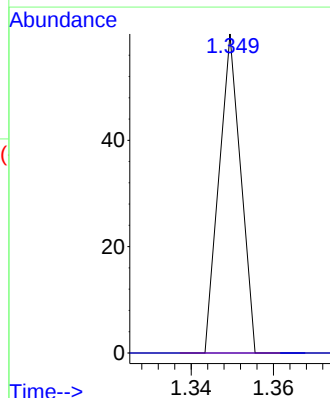
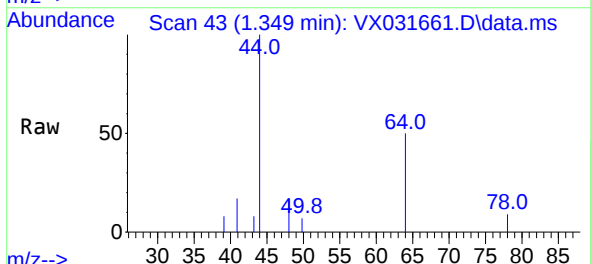
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 37031
Ion Ratio Lower Upper
168 100
99 54.8 48.8 73.2

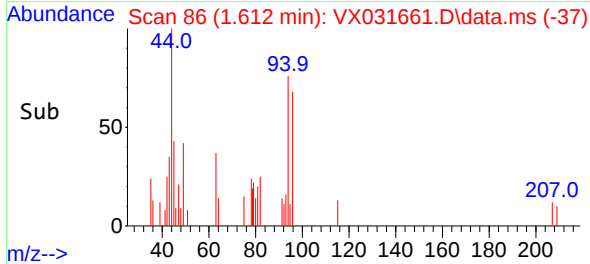
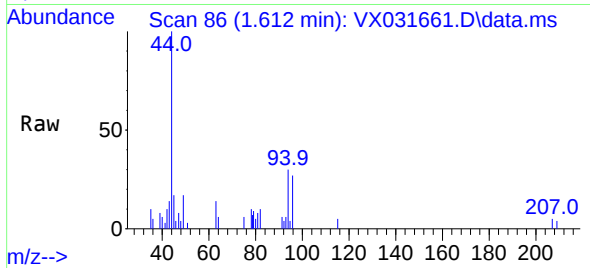
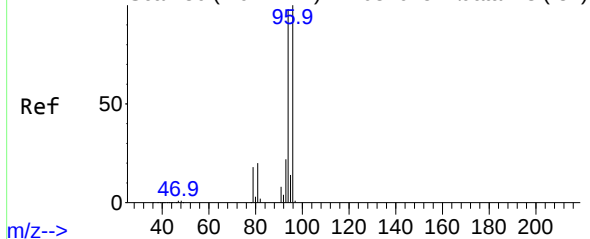


#3
Chloromethane
Concen: Below Cal
RT: 1.349 min Scan# 43
Delta R.T. 0.061 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 50 Resp: 22
Ion Ratio Lower Upper
50 100
52 0.0 26.9 40.3#



Abundance Scan 86 (1.611 min): VX031645.D\data.ms (-81)



#5

Bromomethane

Concen: Below Cal

RT: 1.612 min Scan# 80

Delta R.T. 0.001 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

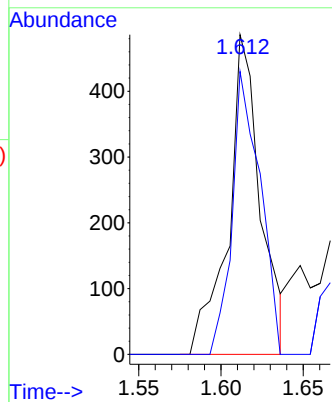
ClientSampleId :

Tgt Ion: 94 Resp: 658

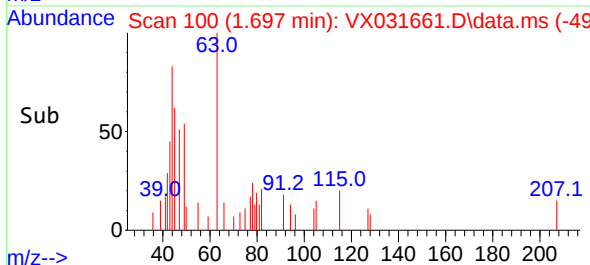
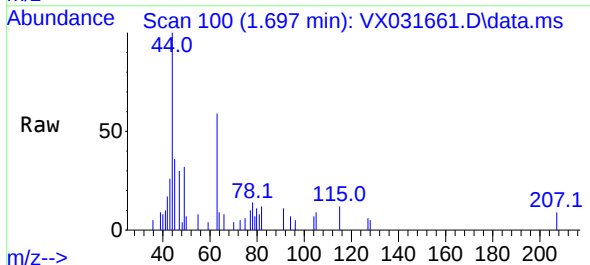
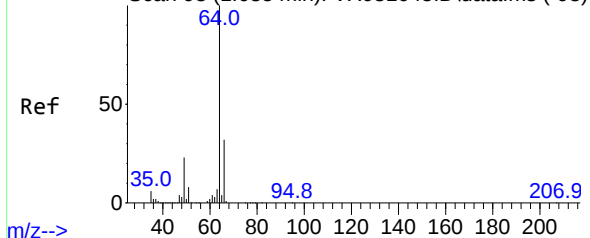
Ion Ratio Lower Upper

94 100

96 88.5 74.4 111.6



Abundance Scan 98 (1.685 min): VX031645.D\data.ms (-93)



#6

Chloroethane

Concen: Below Cal

RT: 1.697 min Scan# 100

Delta R.T. 0.012 min

Lab File: VX031661.D

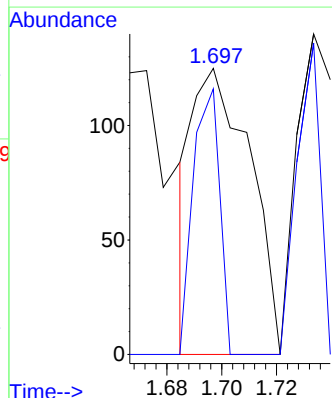
Acq: 26 Sep 2022 20:09

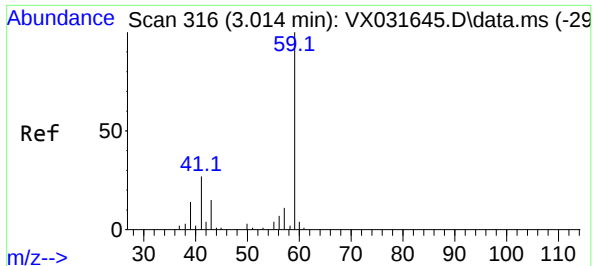
Tgt Ion: 64 Resp: 182

Ion Ratio Lower Upper

64 100

66 92.8 25.0 37.4#





#11

Tert butyl alcohol

Concen: 29.785 ug/l

RT: 2.941 min Scan# 304

Delta R.T. -0.048 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

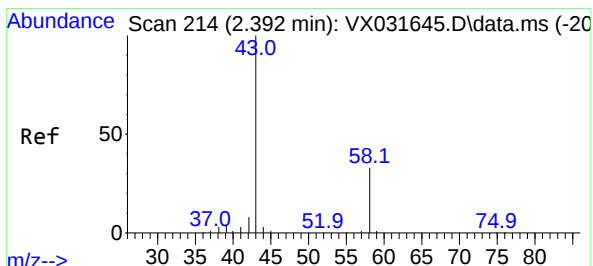
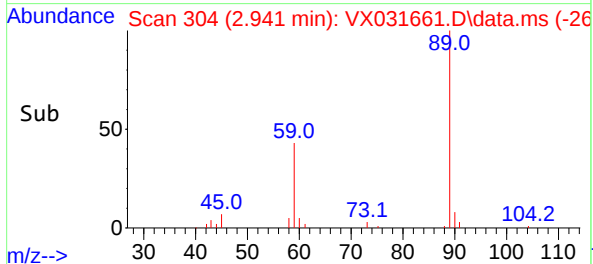
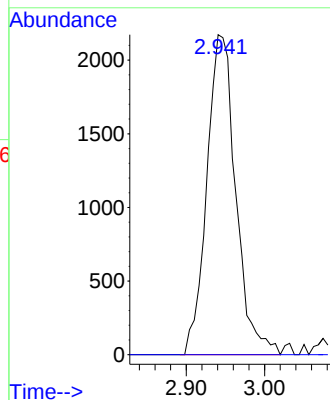
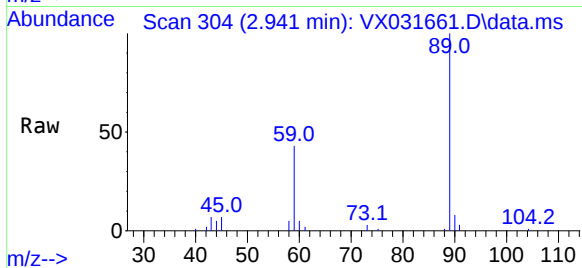
ClientSampleId :

Tgt Ion: 59 Resp: 5585

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



#16

Acetone

Concen: Below Cal

RT: 2.398 min Scan# 215

Delta R.T. 0.012 min

Lab File: VX031661.D

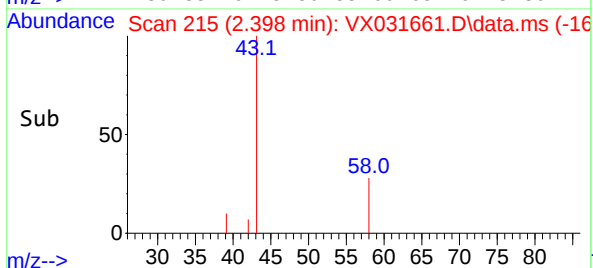
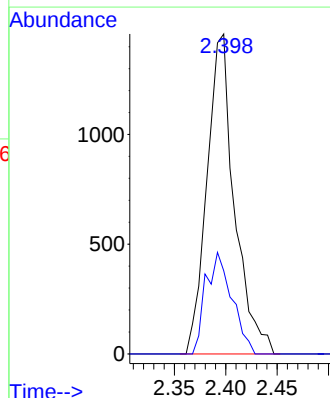
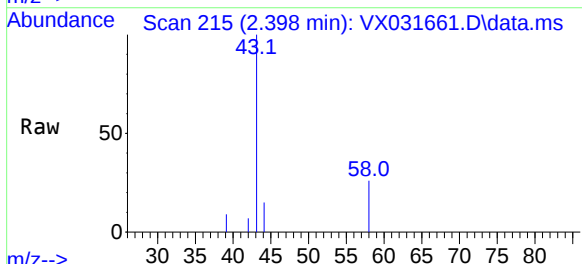
Acq: 26 Sep 2022 20:09

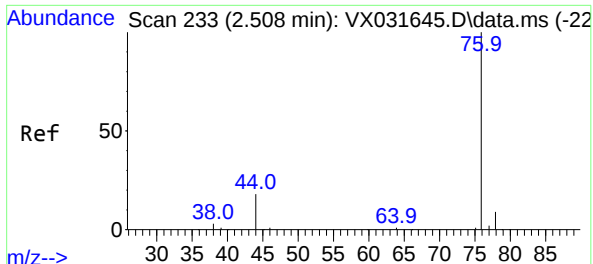
Tgt Ion: 43 Resp: 2717

Ion Ratio Lower Upper

43 100

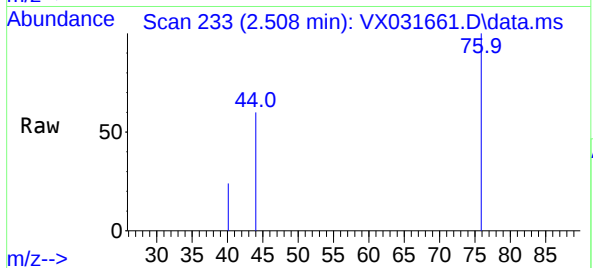
58 26.0 23.8 35.8



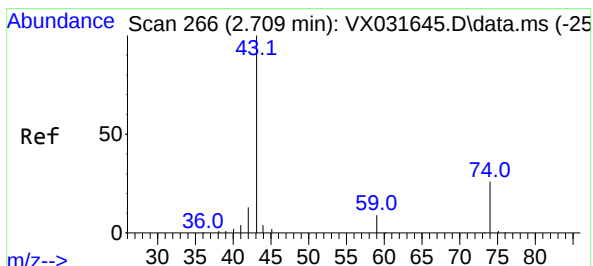
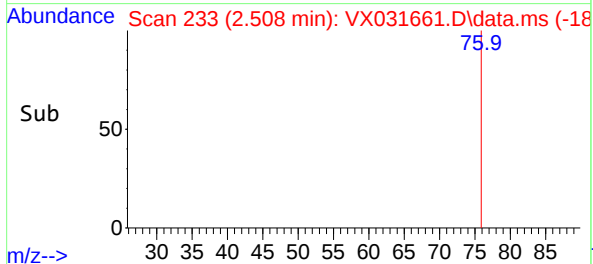
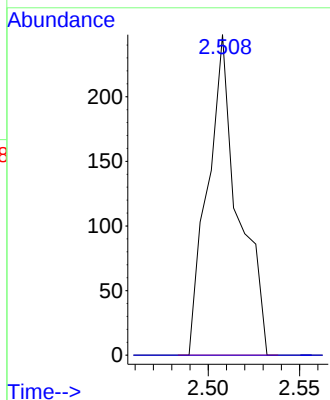


#17
Carbon Disulfide
Concen: Below Cal
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :

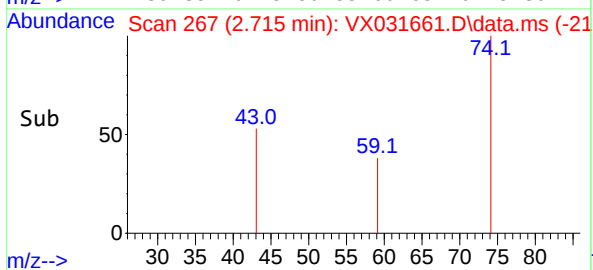
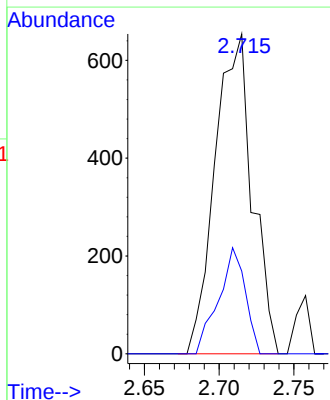
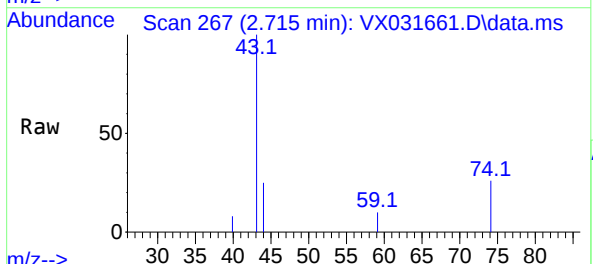


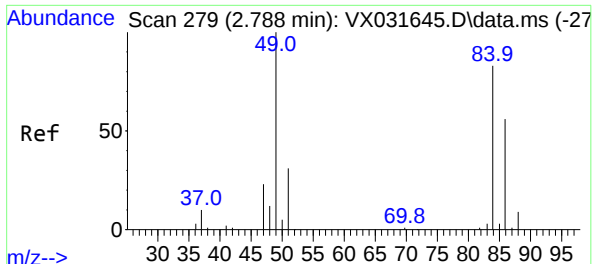
Tgt Ion: 76 Resp: 288
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.604 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 43 Resp: 1133
Ion Ratio Lower Upper
43 100
74 23.7 18.6 27.8





#20

Methylene Chloride

Concen: 2.542 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

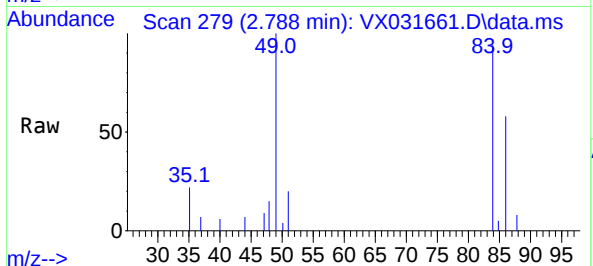
Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 84 Resp: 2062

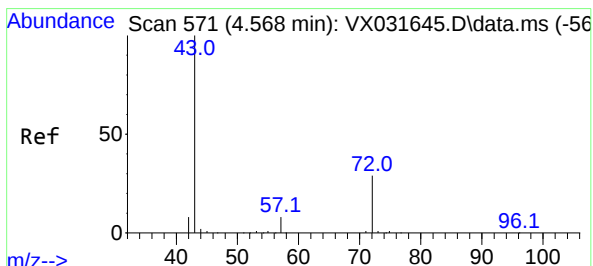
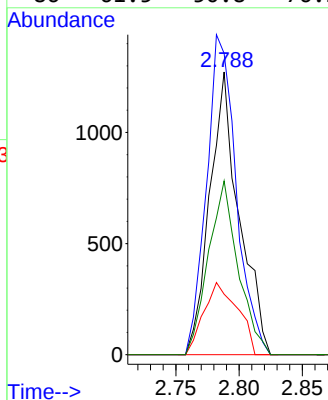
Ion Ratio Lower Upper

84 100

49 106.6 105.9 158.9

51 21.4 32.2 48.2#

86 61.5 50.8 76.2



#25

2-Butanone

Concen: 4.449 ug/l

RT: 4.587 min Scan# 574

Delta R.T. 0.025 min

Lab File: VX031661.D

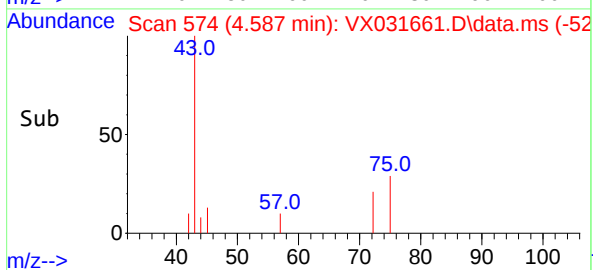
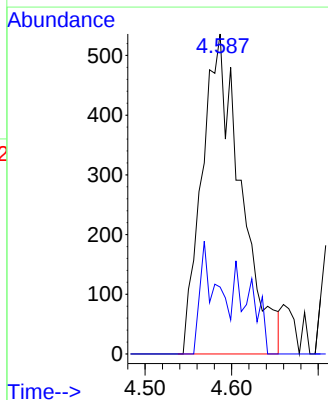
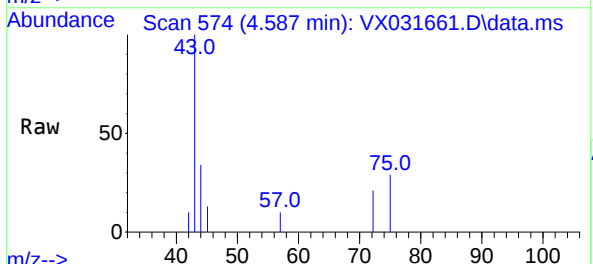
Acq: 26 Sep 2022 20:09

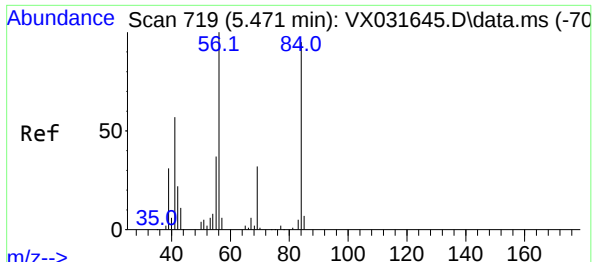
Tgt Ion: 43 Resp: 1669

Ion Ratio Lower Upper

43 100

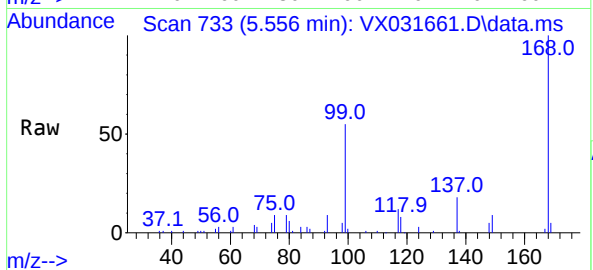
72 20.9 21.1 31.7#



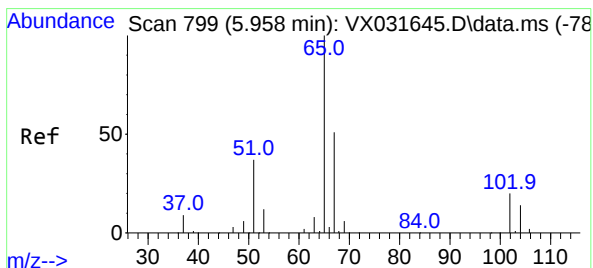
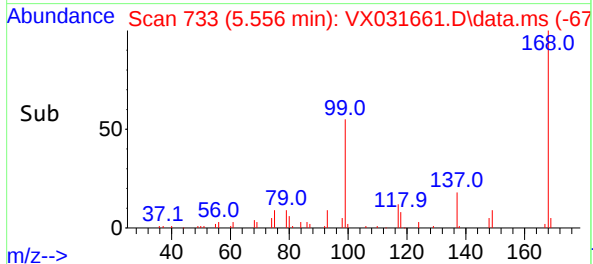
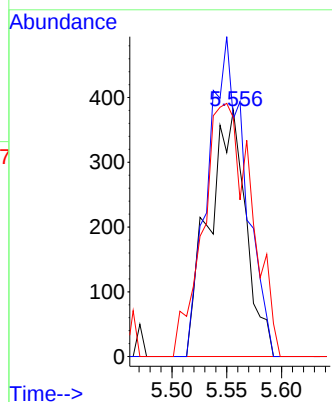


#31
Cyclohexane
Concen: 1.203 ug/l
RT: 5.556 min Scan# 719
Delta R.T. 0.085 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :

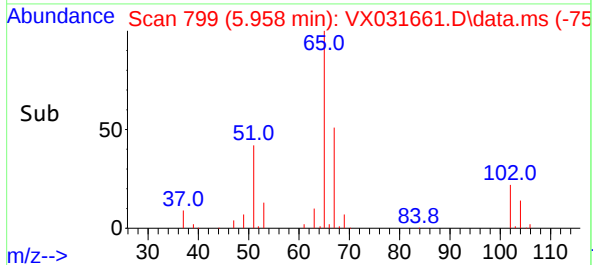
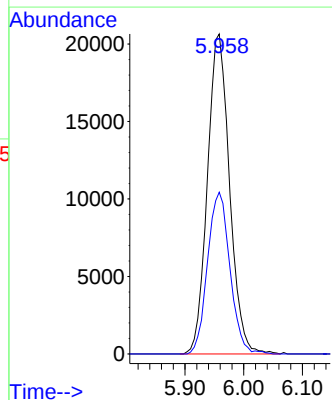
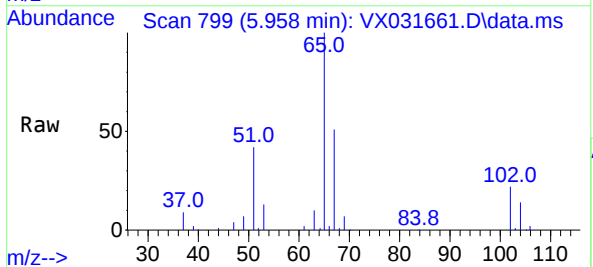


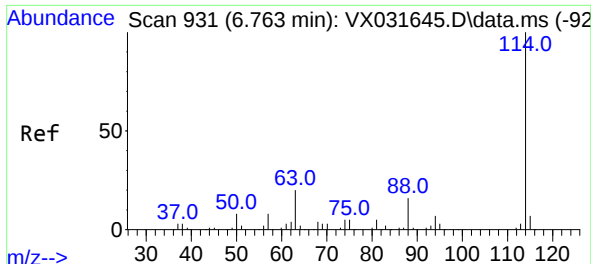
Tgt Ion: 56 Resp: 899
Ion Ratio Lower Upper
56 100
69 96.6 25.1 37.7#
84 97.1 70.2 105.4



#33
1,2-Dichloroethane-d4
Concen: 68.885 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 65 Resp: 54140
Ion Ratio Lower Upper
65 100
67 51.1 0.0 102.4

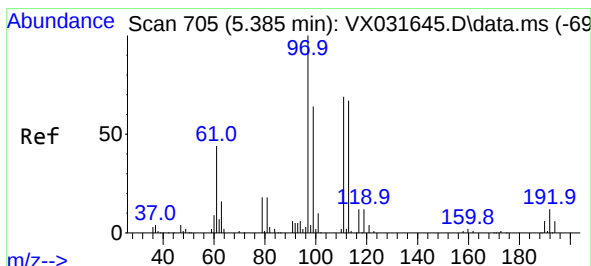
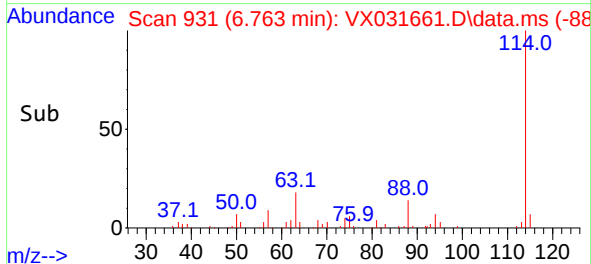
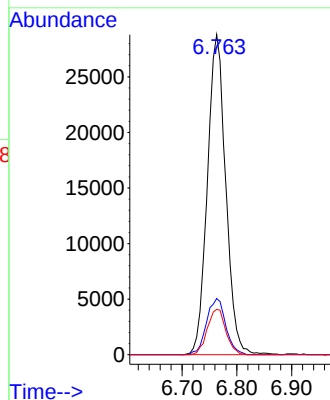
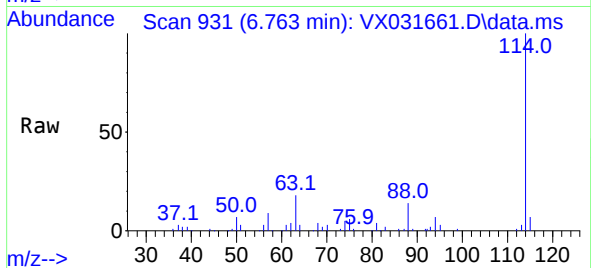




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

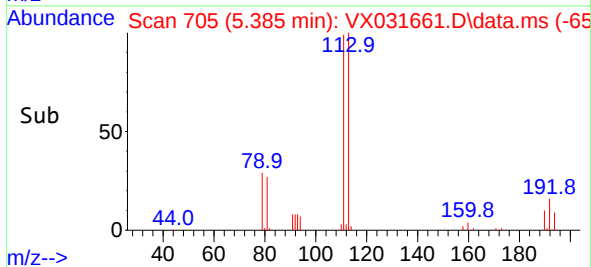
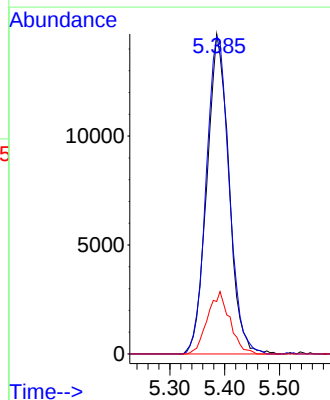
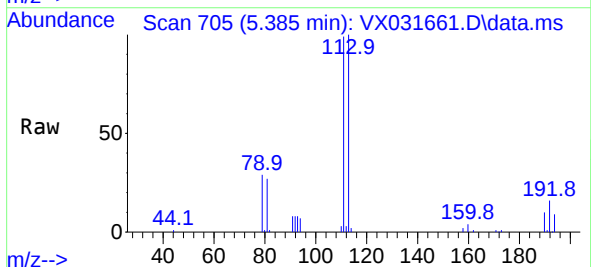
Instrument :
MSVOA_X
ClientSampleId :

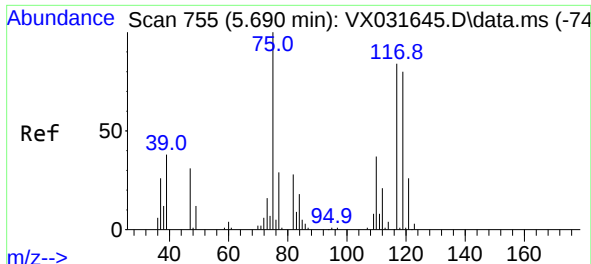
Tgt Ion:114 Resp: 66885
Ion Ratio Lower Upper
114 100
63 17.5 0.0 42.6
88 14.1 0.0 33.0



#35
Dibromofluoromethane
Concen: 51.397 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion:113 Resp: 40961
Ion Ratio Lower Upper
113 100
111 103.0 82.4 123.6
192 19.8 14.1 21.1





#36

1,1-Dichloropropene

Concen: 3.246 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.134 min

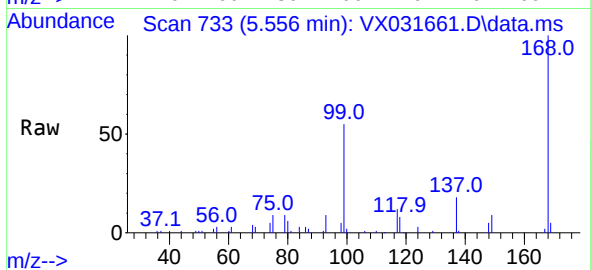
Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

ClientSampleId :



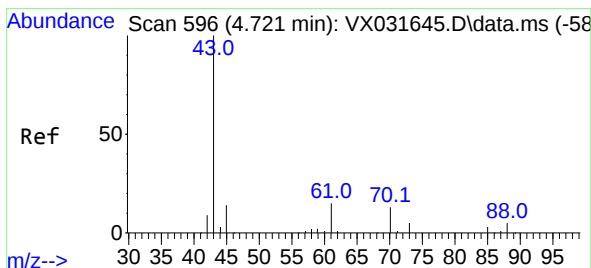
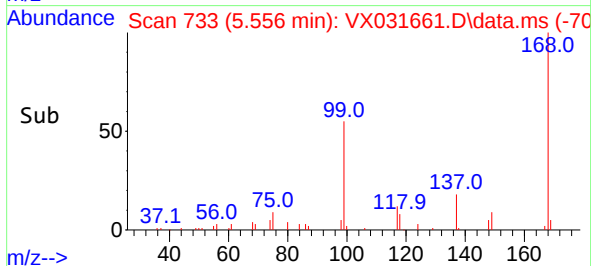
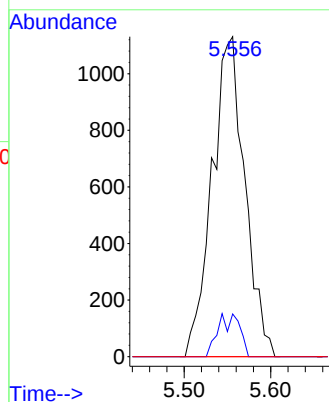
Tgt Ion: 75 Resp: 2971

Ion Ratio Lower Upper

75 100

110 8.9 17.5 52.5#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 1.083 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

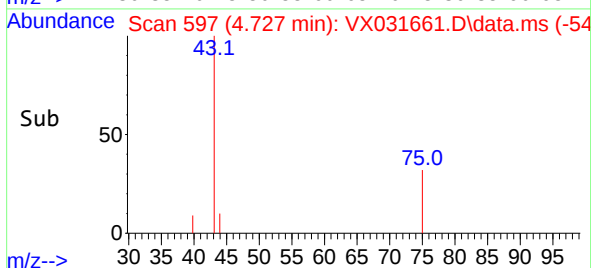
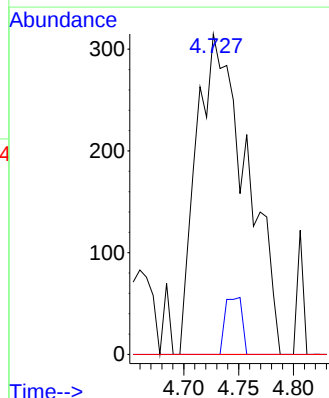
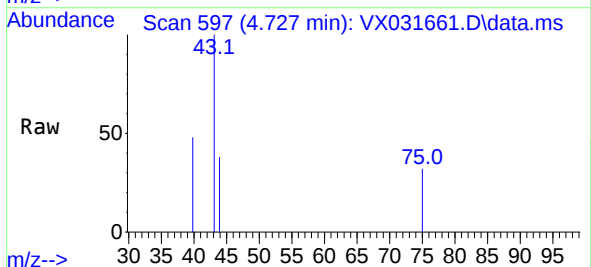
Tgt Ion: 43 Resp: 1000

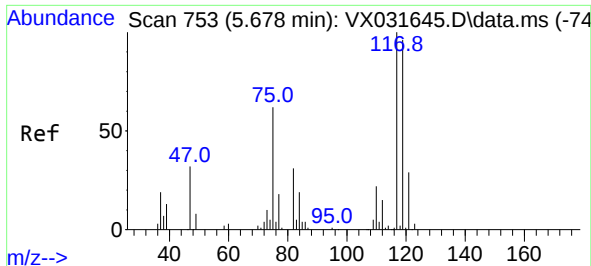
Ion Ratio Lower Upper

43 100

61 0.0 11.1 16.7#

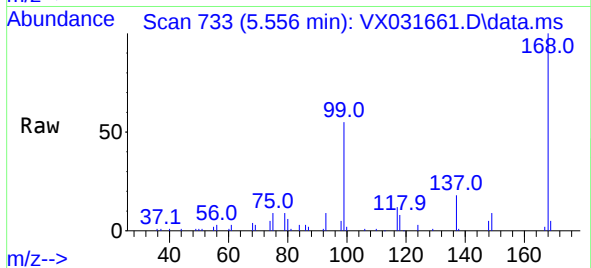
70 0.0 8.6 13.0#



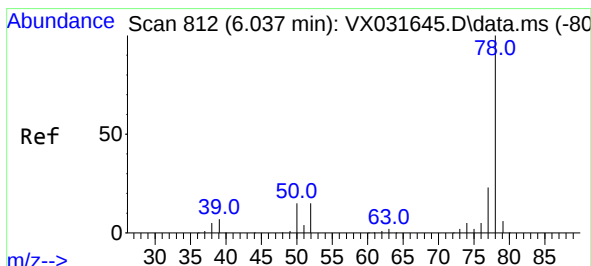
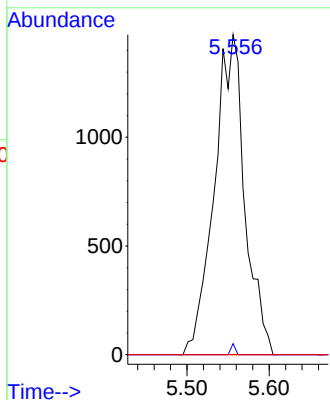
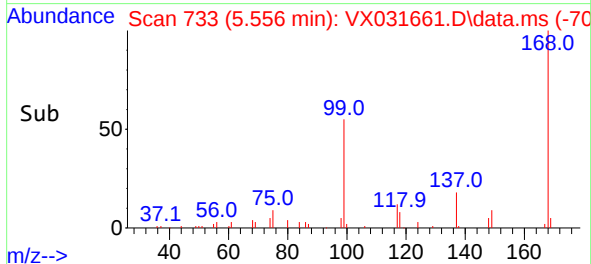


#38
Carbon Tetrachloride
Concen: 3.692 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :

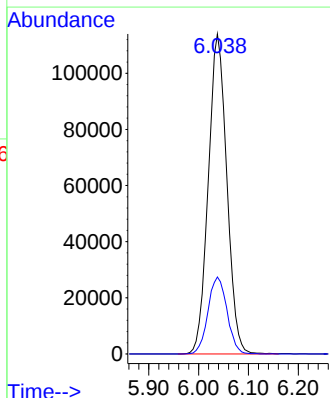
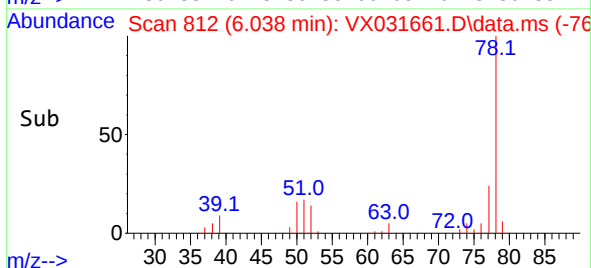
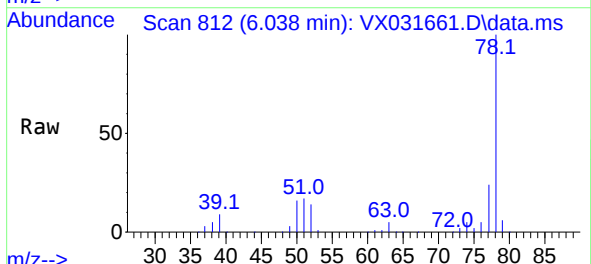


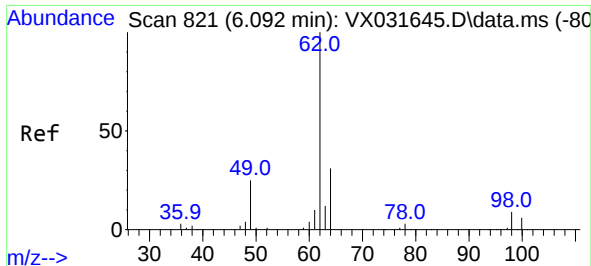
Tgt Ion:117 Resp: 3808
Ion Ratio Lower Upper
117 100
119 3.5 74.6 112.0#
121 0.0 25.3 37.9#



#40
Benzene
Concen: 104.522 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 78 Resp: 293811
Ion Ratio Lower Upper
78 100
77 24.0 18.7 28.1





#42

1,2-Dichloroethane

Concen: 2.852 ug/l

RT: 6.038 min Scan# 81

Delta R.T. -0.054 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

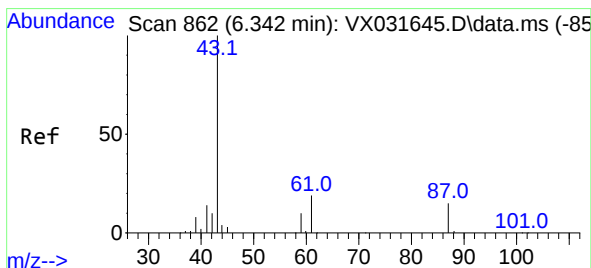
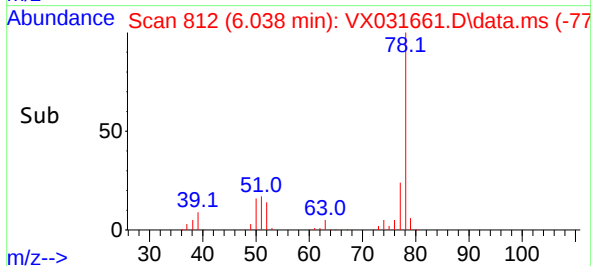
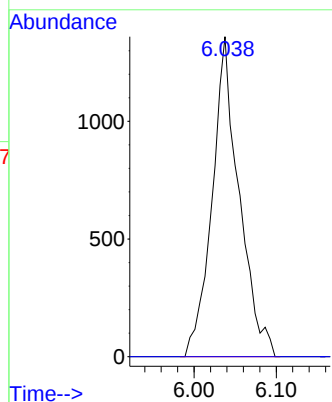
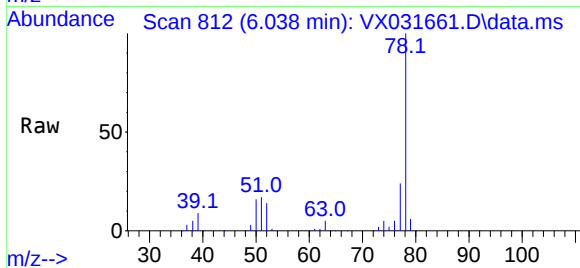
ClientSampleId :

Tgt Ion: 62 Resp: 3101

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.8



#43

Isopropyl Acetate

Concen: 2.516 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.013 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

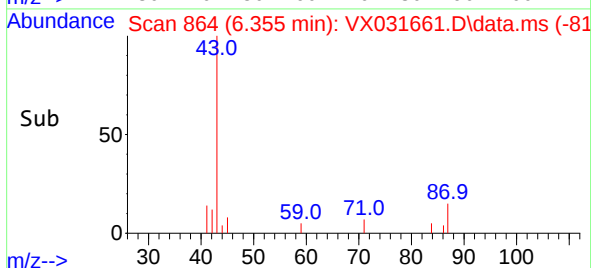
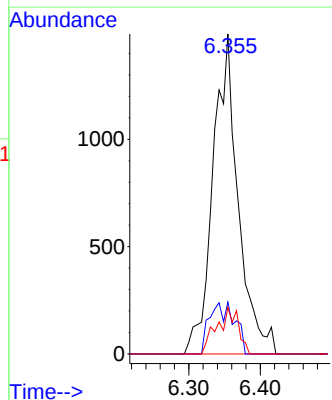
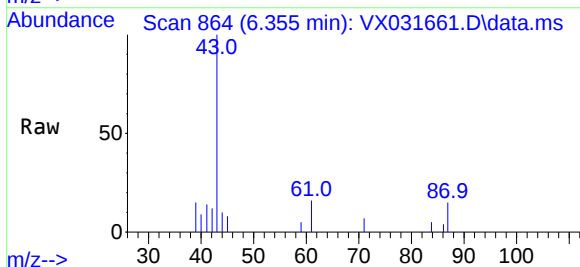
Tgt Ion: 43 Resp: 3655

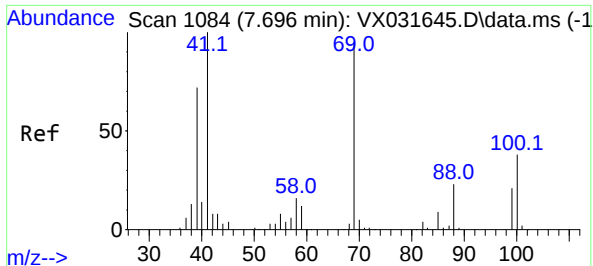
Ion Ratio Lower Upper

43 100

61 16.0 15.3 22.9

87 12.3 10.6 15.8





#48

Methyl methacrylate

Concen: 4.878 ug/l

RT: 7.806 min Scan# 1102

Delta R.T. 0.110 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

ClientSampleId :

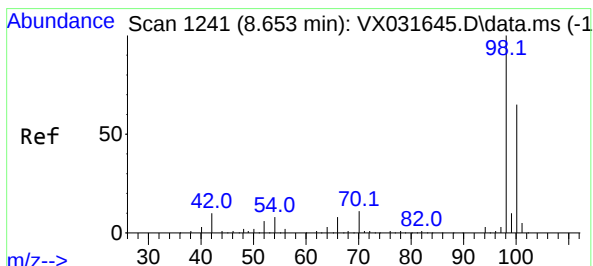
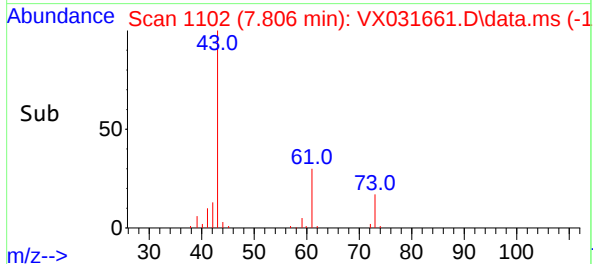
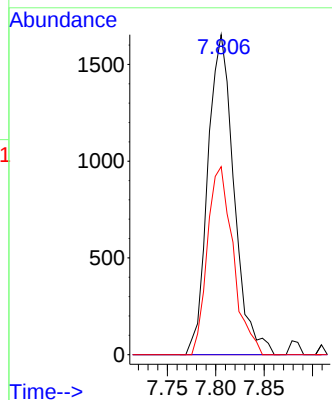
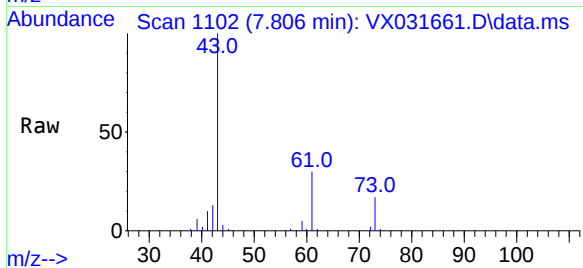
Tgt Ion: 41 Resp: 3117

Ion Ratio Lower Upper

41 100

69 0.0 64.6 96.8#

39 57.7 51.4 77.0



#50

Toluene-d8

Concen: 43.661 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX031661.D

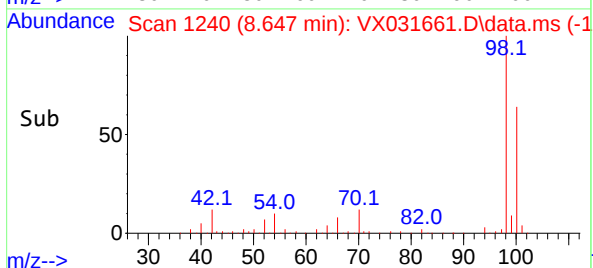
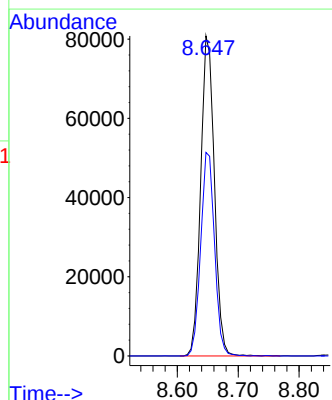
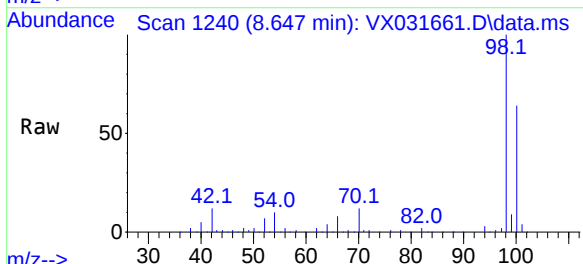
Acq: 26 Sep 2022 20:09

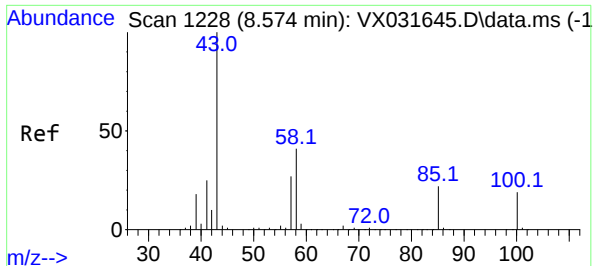
Tgt Ion: 98 Resp: 126148

Ion Ratio Lower Upper

98 100

100 64.4 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 3.087 ug/l

RT: 8.555 min Scan# 11

Delta R.T. -0.025 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

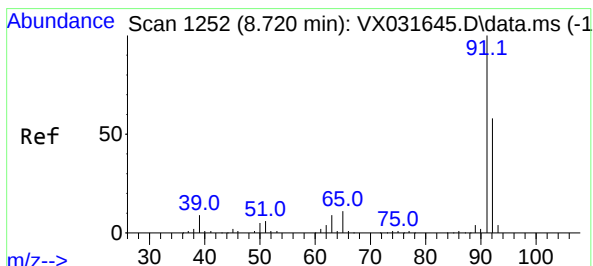
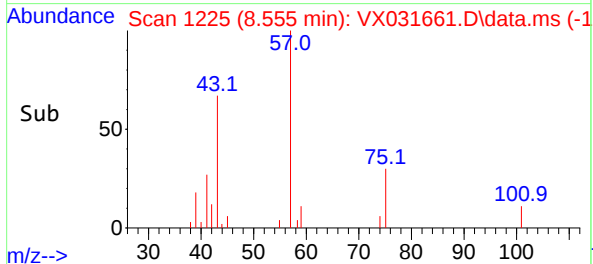
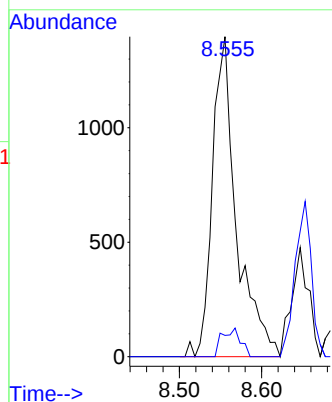
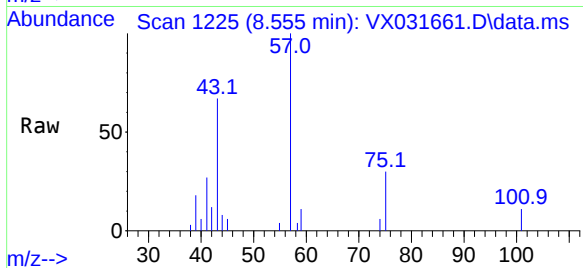
ClientSampleId :

Tgt Ion: 43 Resp: 2839

Ion Ratio Lower Upper

43 100

58 6.9 30.6 46.0#



#52

Toluene

Concen: 66.644 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031661.D

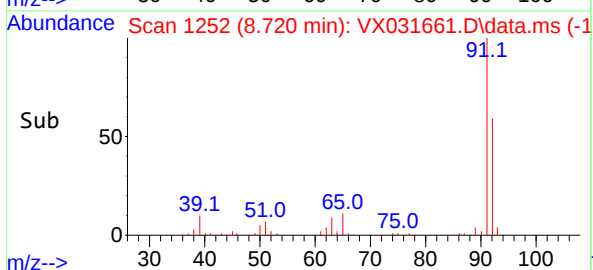
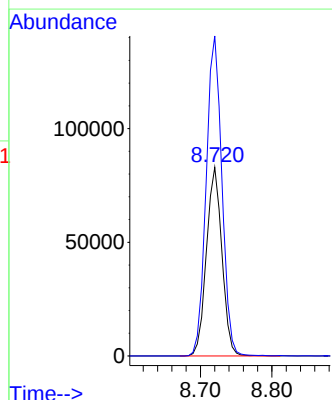
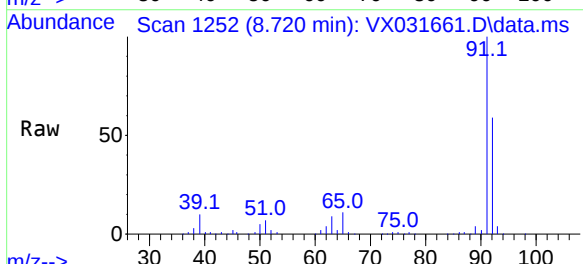
Acq: 26 Sep 2022 20:09

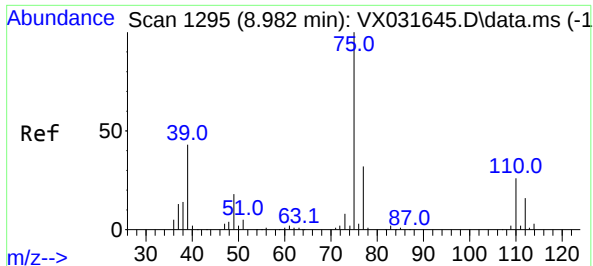
Tgt Ion: 92 Resp: 124874

Ion Ratio Lower Upper

92 100

91 172.1 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 3.230 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.262 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

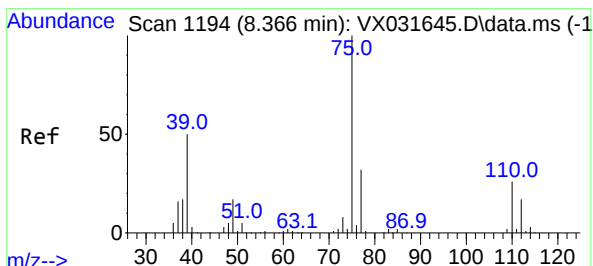
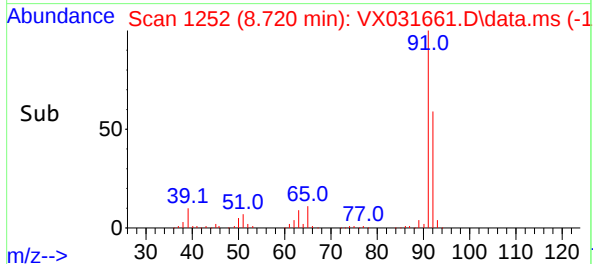
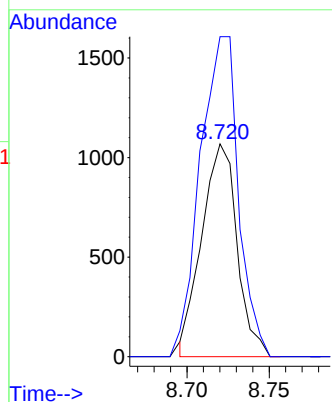
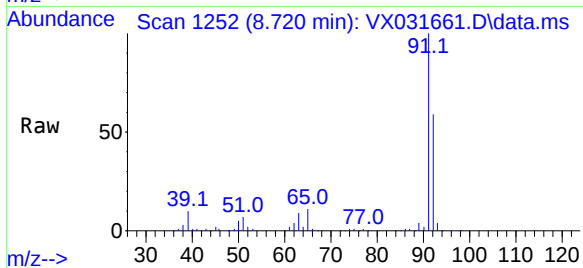
ClientSampleId :

Tgt Ion: 75 Resp: 1596

Ion Ratio Lower Upper

75 100

77 150.3 24.8 37.2#



#54

cis-1,3-Dichloropropene

Concen: 1.048 ug/l

RT: 8.555 min Scan# 1225

Delta R.T. 0.189 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

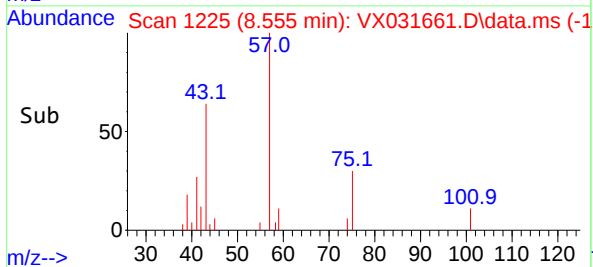
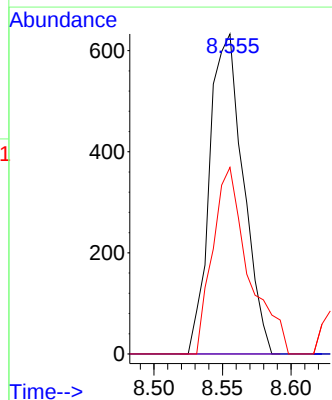
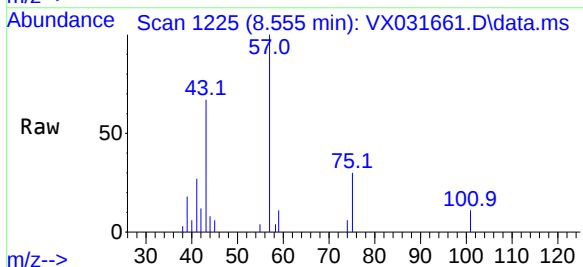
Tgt Ion: 75 Resp: 1077

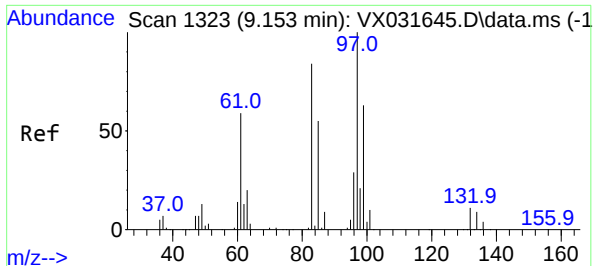
Ion Ratio Lower Upper

75 100

77 0.0 24.4 36.6#

39 58.3 43.7 65.5





#55

1,1,2-Trichloroethane

Concen: 1.083 ug/l

RT: 9.013 min Scan# 11

Delta R.T. -0.140 min

Lab File: VX031661.D

Acq: 26 Sep 2022 20:09

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 874

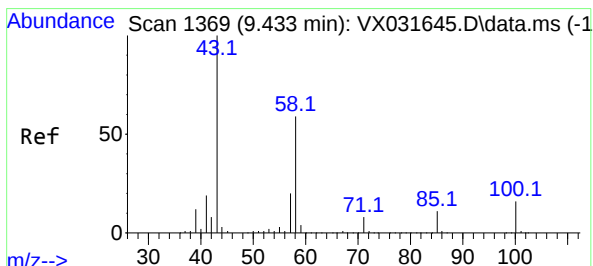
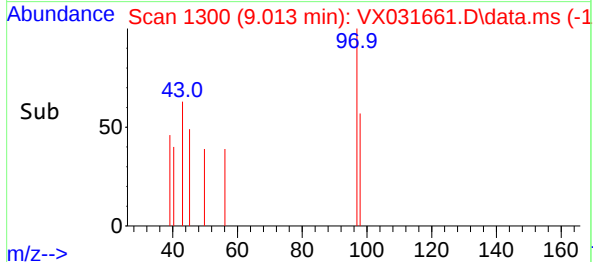
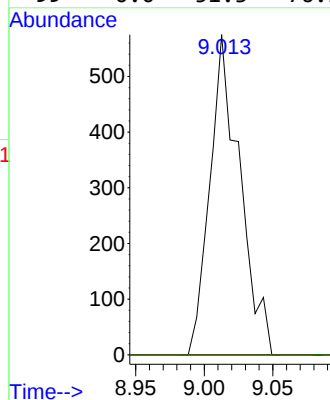
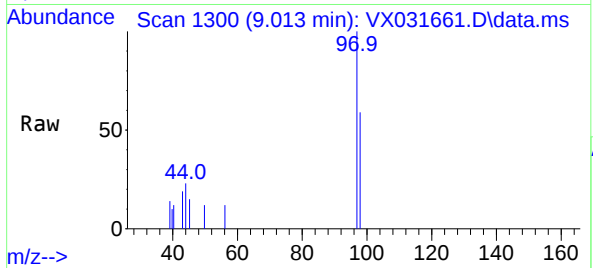
Ion Ratio Lower Upper

97 100

83 0.0 69.0 103.6#

85 0.0 44.1 66.1#

99 0.0 51.3 76.9#



#59

2-Hexanone

Concen: 2.992 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX031661.D

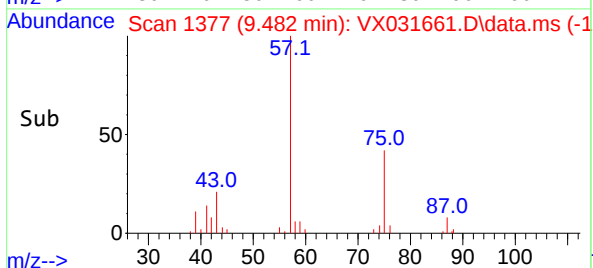
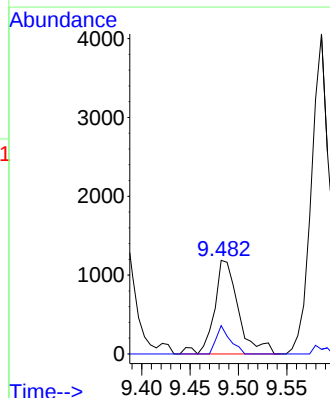
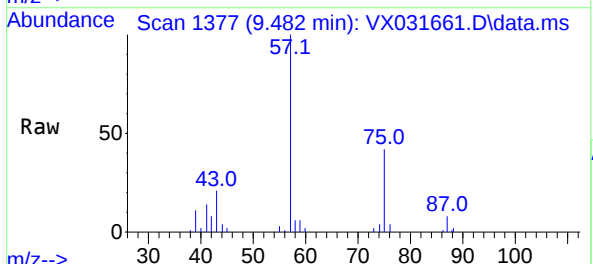
Acq: 26 Sep 2022 20:09

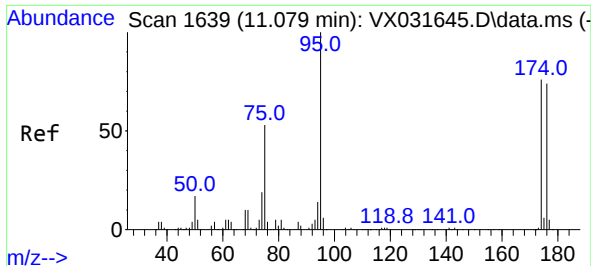
Tgt Ion: 43 Resp: 2053

Ion Ratio Lower Upper

43 100

58 17.3 26.7 80.0#

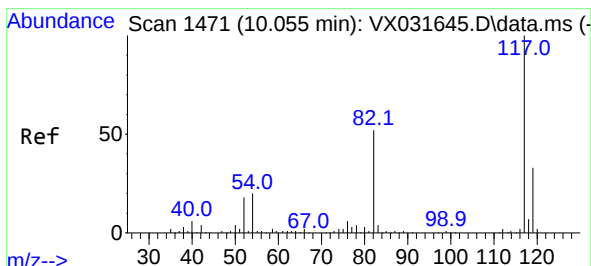
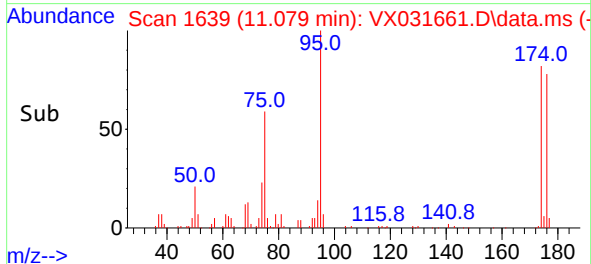
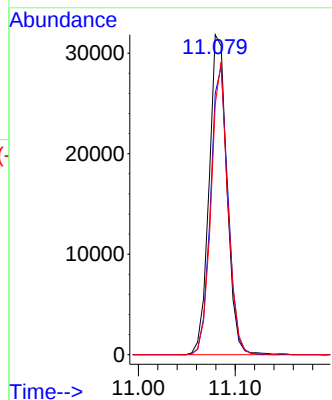
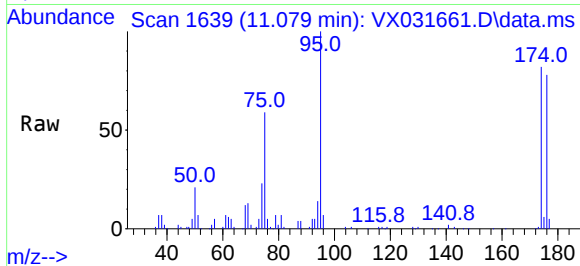




#62
4-Bromofluorobenzene
Concen: 38.514 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

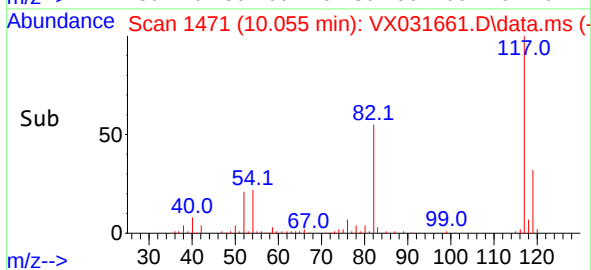
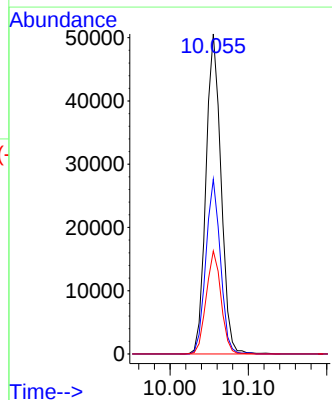
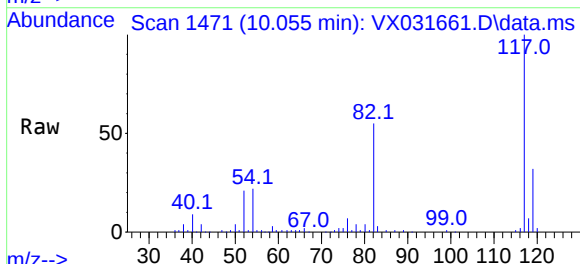
Instrument :
MSVOA_X
ClientSampleId :

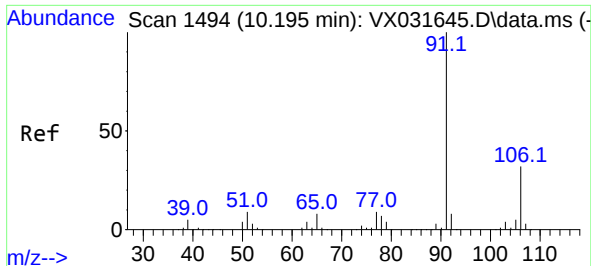
Tgt Ion: 95 Resp: 40785
Ion Ratio Lower Upper
95 100
174 88.2 0.0 153.2
176 85.9 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 117 Resp: 67408
Ion Ratio Lower Upper
117 100
82 54.6 46.8 70.2
119 32.2 26.4 39.6

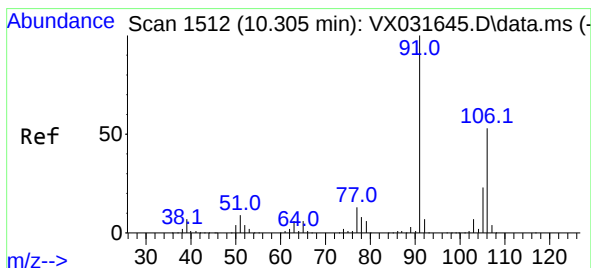
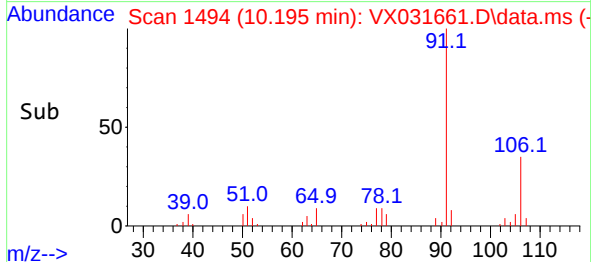
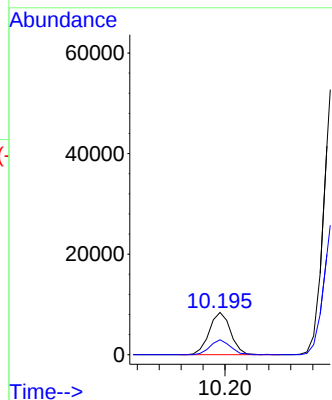
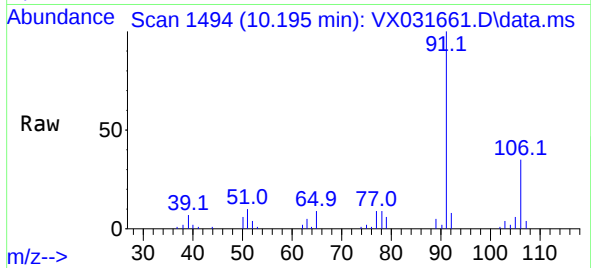




#67
Ethyl Benzene
Concen: 3.546 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

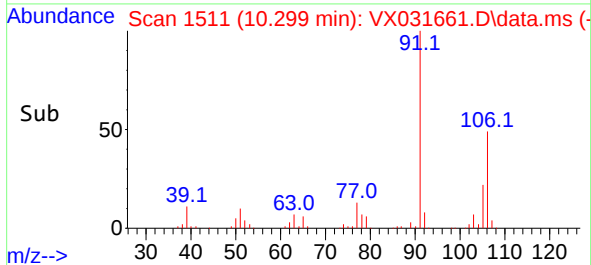
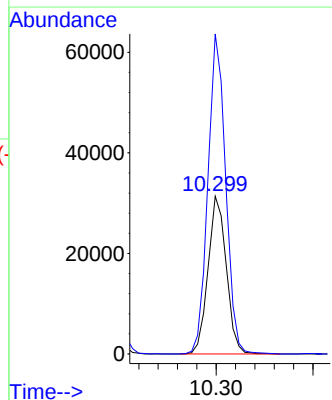
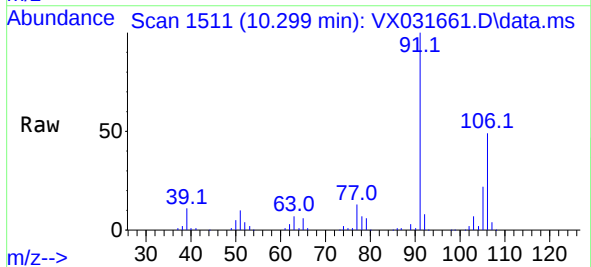
Instrument :
MSVOA_X
ClientSampleId :

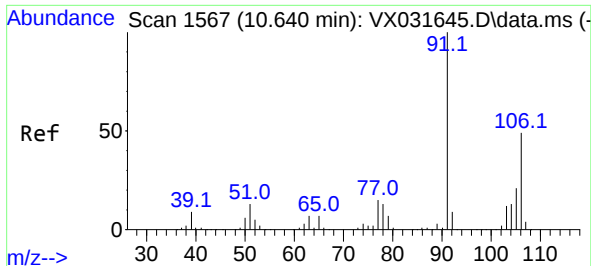
Tgt Ion: 91 Resp: 11329
Ion Ratio Lower Upper
91 100
106 35.3 25.2 37.8



#68
m/p-Xylenes
Concen: 32.048 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

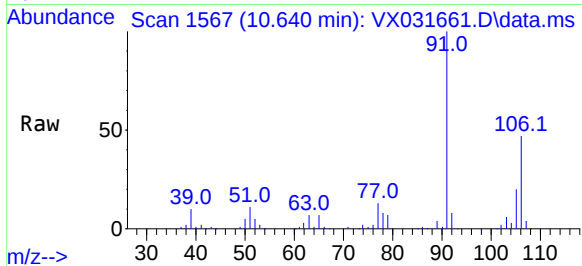
Tgt Ion: 106 Resp: 41136
Ion Ratio Lower Upper
106 100
91 197.7 161.0 241.4



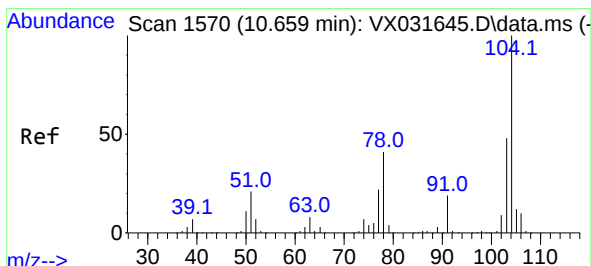
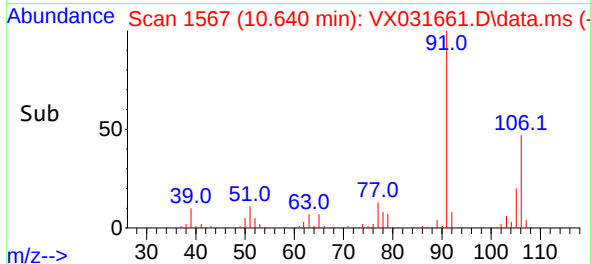
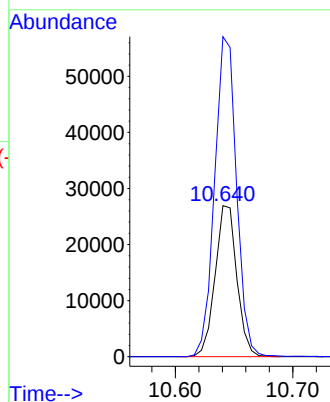


#69
o-Xylene
Concen: 27.572 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :

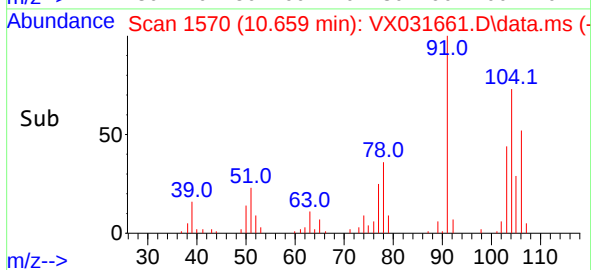
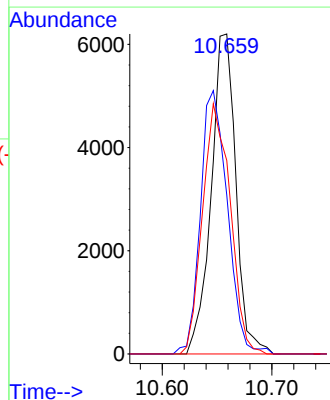
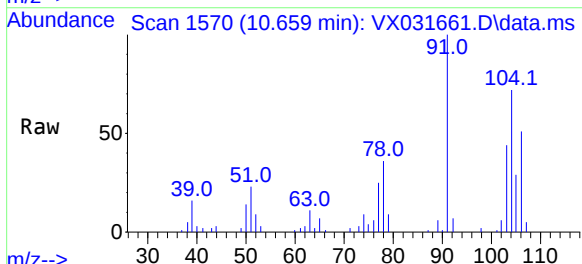


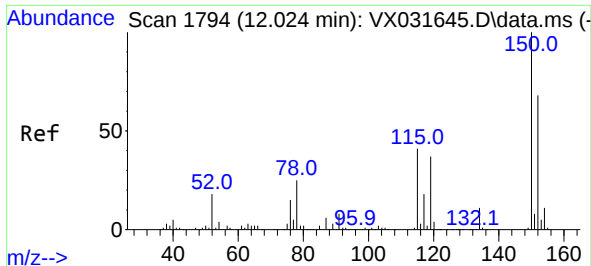
Tgt Ion:106 Resp: 34592
Ion Ratio Lower Upper
106 100
91 214.3 107.2 321.6



#70
Styrene
Concen: 4.751 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

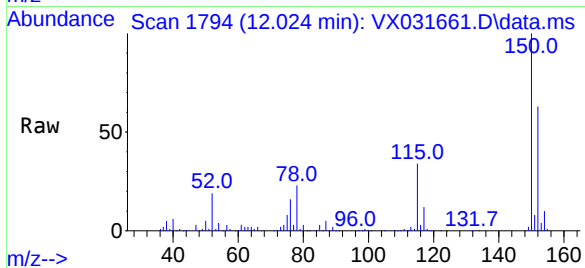
Tgt Ion:104 Resp: 9703
Ion Ratio Lower Upper
104 100
78 89.9 41.4 62.2#
103 87.9 43.8 65.8#



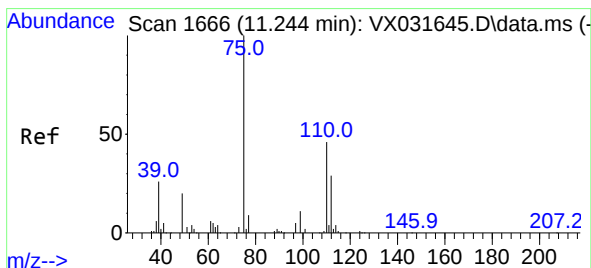
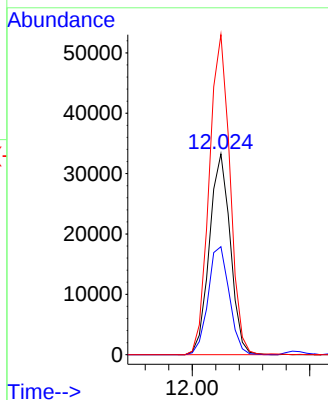
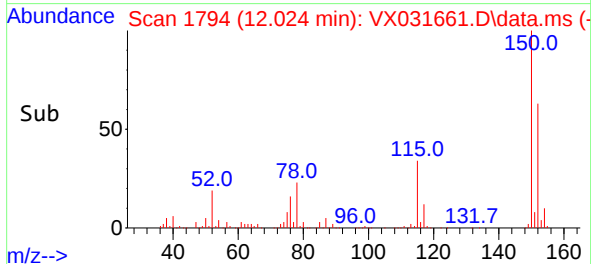


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

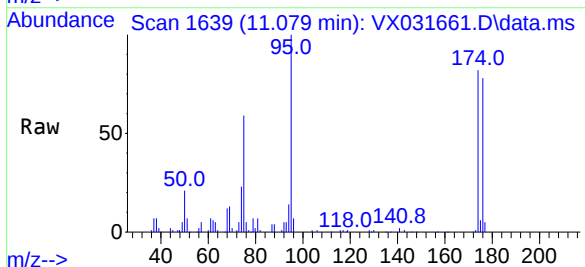
Instrument :
MSVOA_X
ClientSampleId :



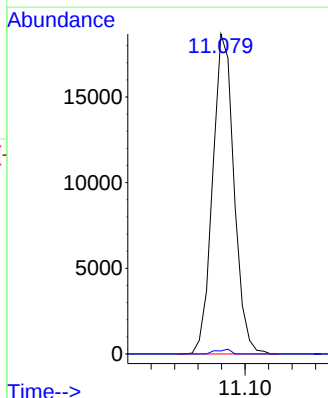
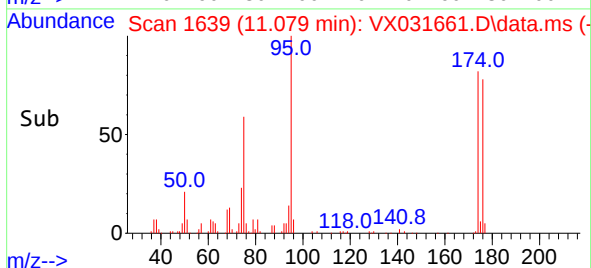
Tgt Ion:152 Resp: 41008
Ion Ratio Lower Upper
152 100
115 54.8 43.4 130.1
150 158.3 0.0 346.8

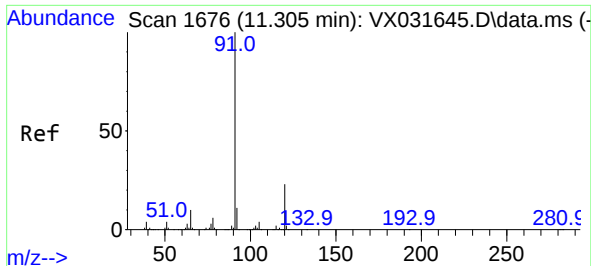


#76
1,2,3-Trichloropropane
Concen: 31.778 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09



Tgt Ion: 75 Resp: 23625
Ion Ratio Lower Upper
75 100
77 1.0 20.3 60.9#

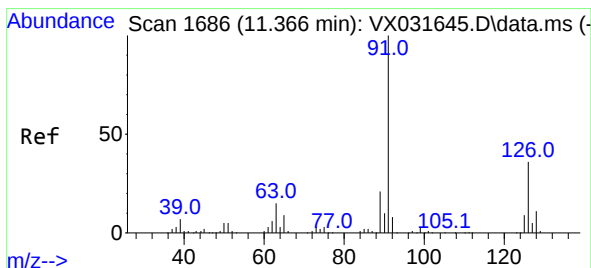
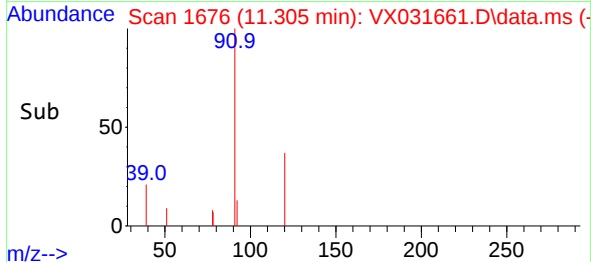
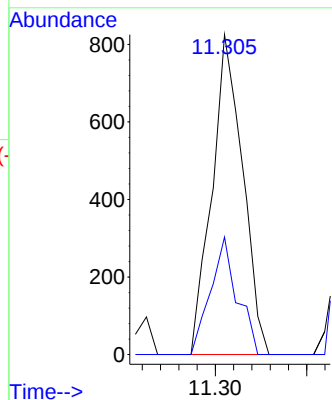
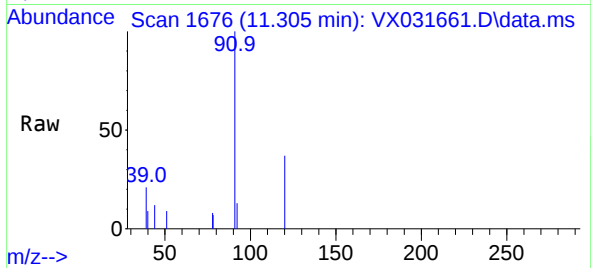




#78
n-propylbenzene
Concen: 0.326 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

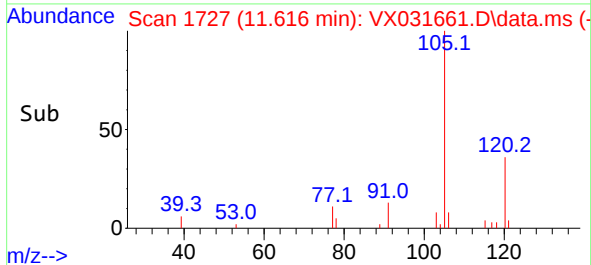
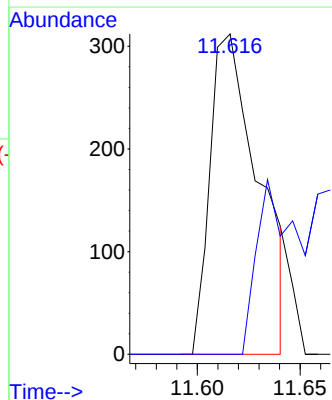
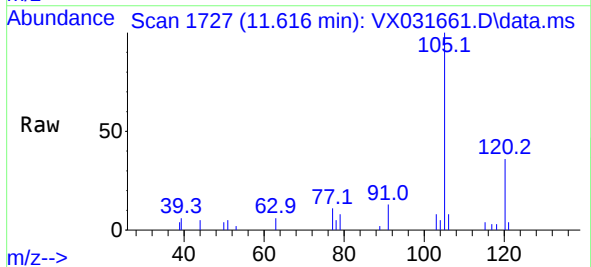
Instrument :
MSVOA_X
ClientSampleId :

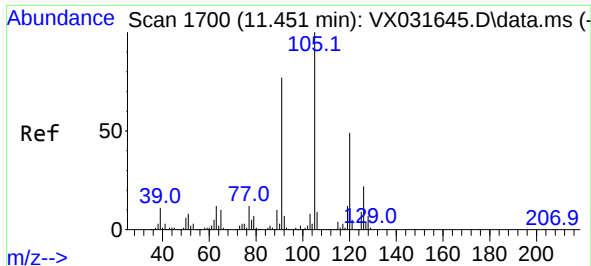
Tgt Ion: 91 Resp: 961
Ion Ratio Lower Upper
91 100
120 32.2 11.8 35.4



#79
2-Chlorotoluene
Concen: 0.283 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. 0.250 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

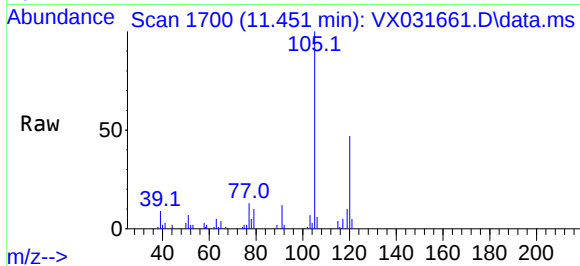
Tgt Ion: 91 Resp: 515
Ion Ratio Lower Upper
91 100
126 27.0 17.4 52.3



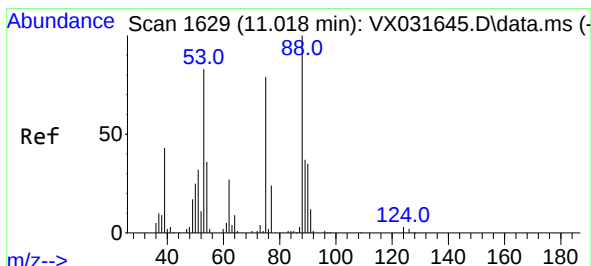
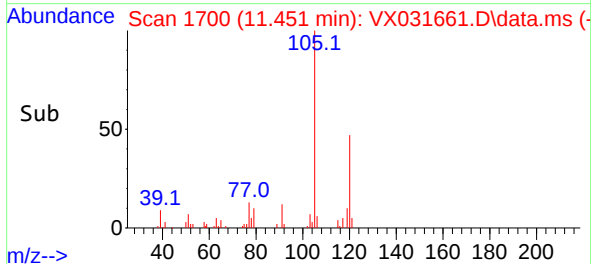
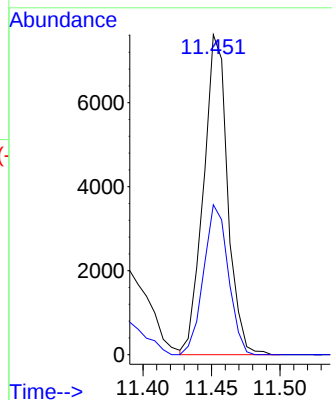


#80
 1,3,5-Trimethylbenzene
 Concen: 4.157 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031661.D
 Acq: 26 Sep 2022 20:09

Instrument :
 MSVOA_X
 ClientSampleId :

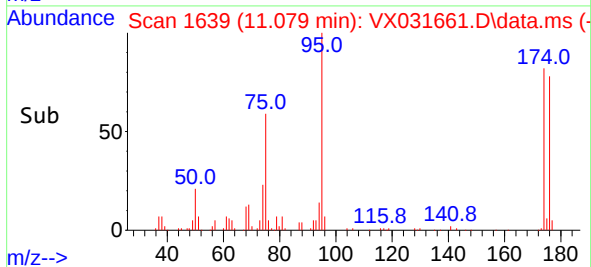
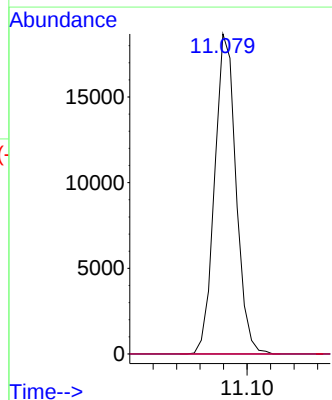
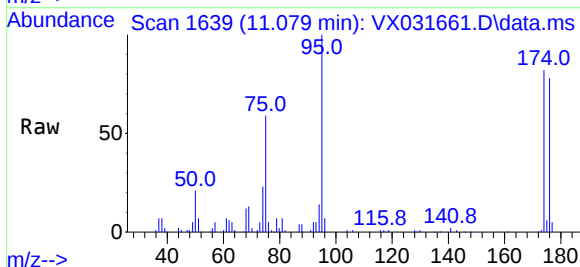


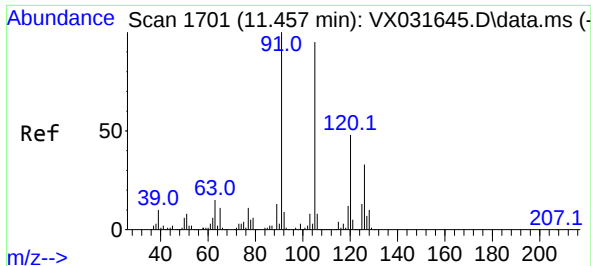
Tgt Ion:105 Resp: 9345
 Ion Ratio Lower Upper
 105 100
 120 47.9 24.5 73.5



#81
 trans-1,4-Dichloro-2-butene
 Concen: 104.564 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX031661.D
 Acq: 26 Sep 2022 20:09

Tgt Ion: 75 Resp: 23625
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.6 116.4#
 89 0.0 37.4 56.0#

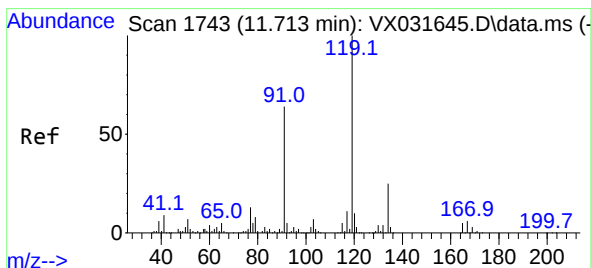
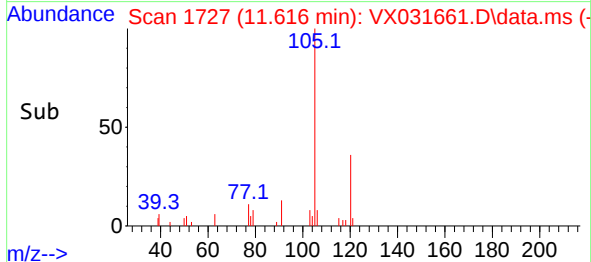
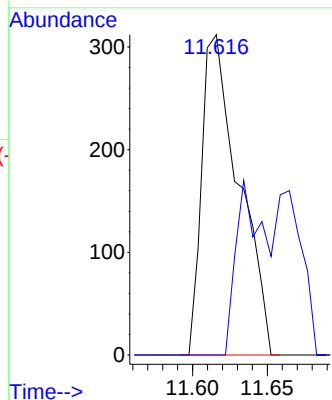
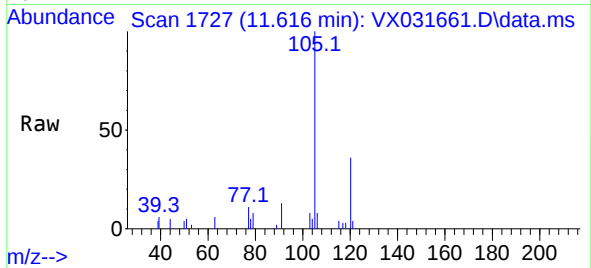




#82
4-Chlorotoluene
Concen: 0.256 ug/l
RT: 11.616 min Scan# 11
Delta R.T. 0.159 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

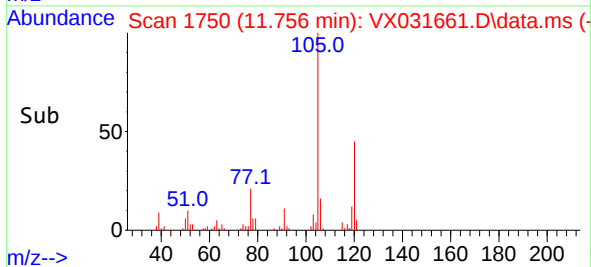
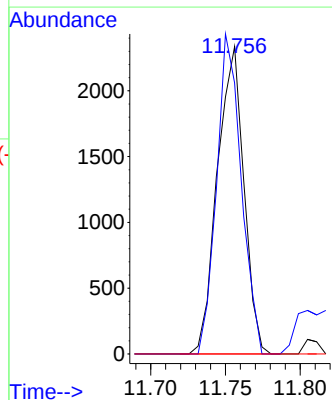
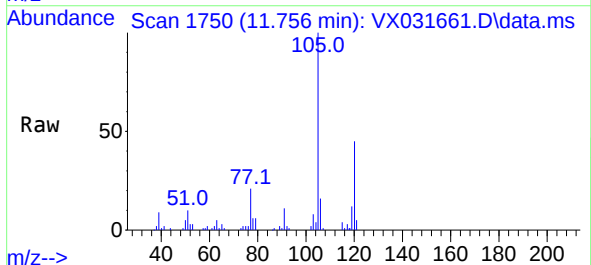
Instrument :
MSVOA_X
ClientSampleId :

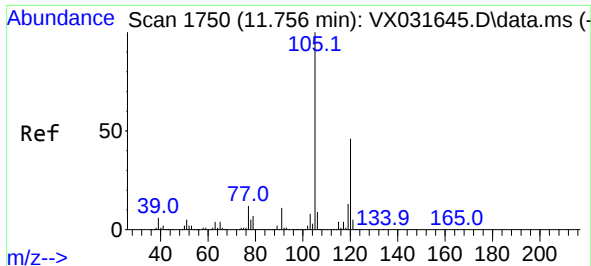
Tgt Ion: 91 Resp: 539
Ion Ratio Lower Upper
91 100
126 41.2 15.1 45.3



#83
tert-Butylbenzene
Concen: 1.329 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion: 119 Resp: 2881
Ion Ratio Lower Upper
119 100
91 96.6 29.2 87.6#
134 0.0 11.6 34.8#

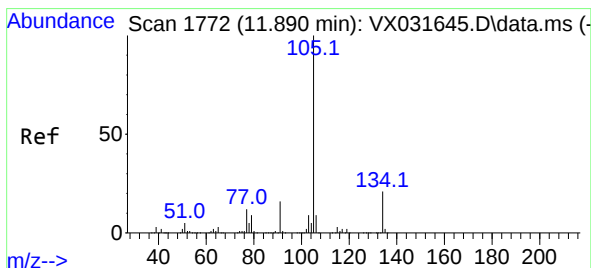
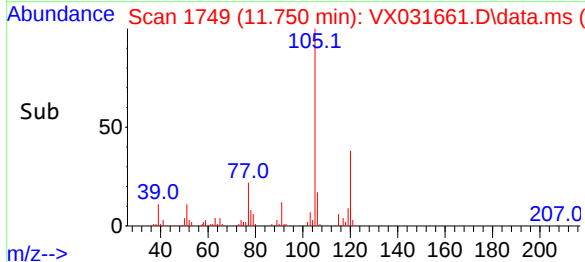
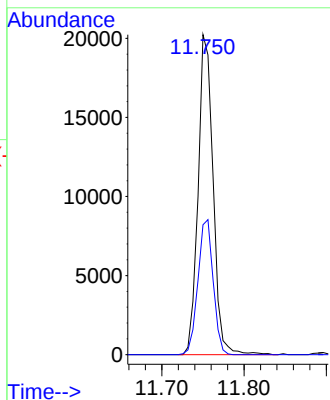
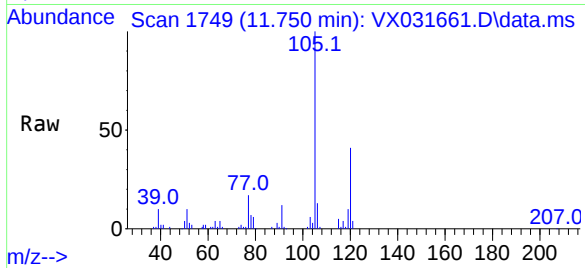




#84
1,2,4-Trimethylbenzene
Concen: 11.535 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

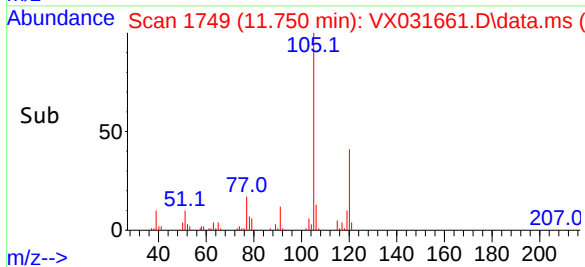
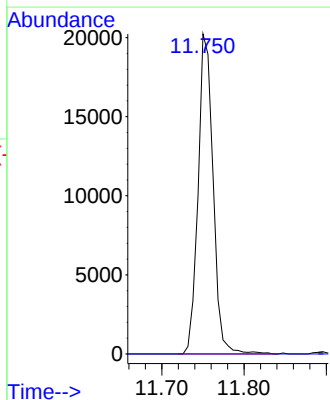
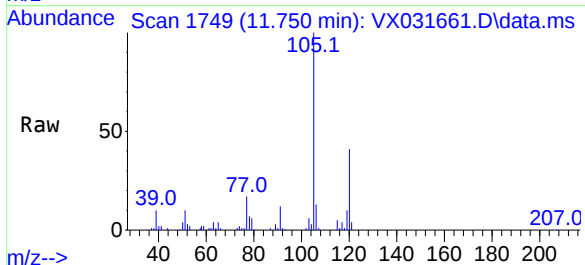
Instrument :
MSVOA_X
ClientSampleId :

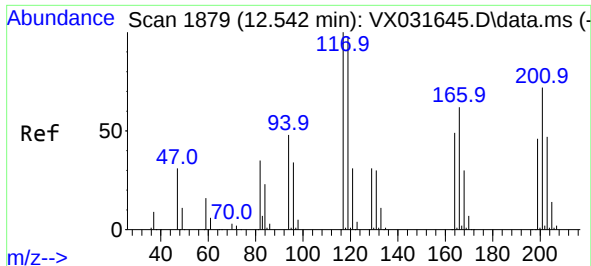
Tgt Ion:105 Resp: 25667
Ion Ratio Lower Upper
105 100
120 42.9 22.6 67.8



#85
sec-Butylbenzene
Concen: 9.316 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Tgt Ion:105 Resp: 25667
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#

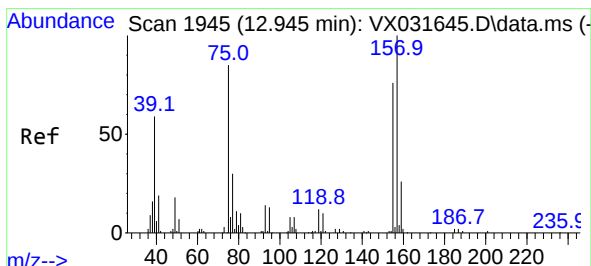
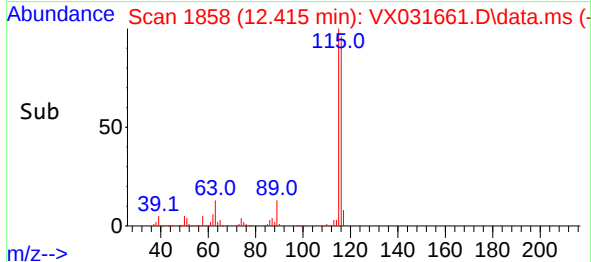
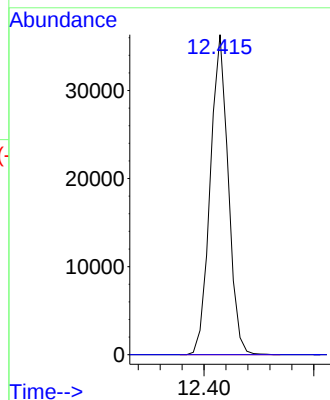
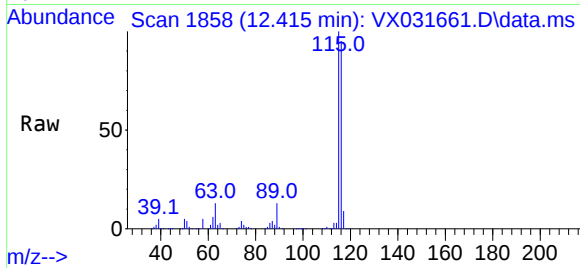




#90
Hexachloroethane
Concen: 108.474 ug/l
RT: 12.415 min Scan# 11
Delta R.T. -0.127 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

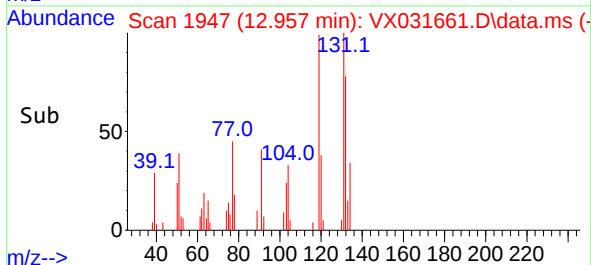
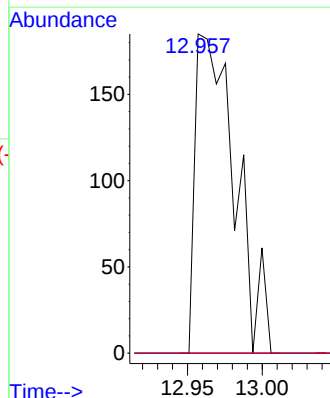
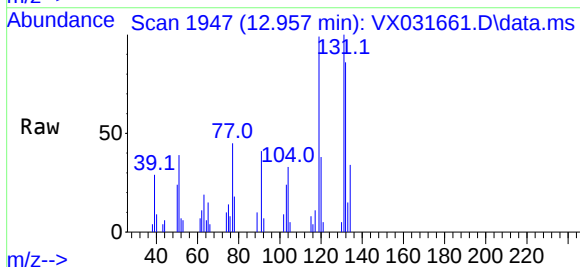
Instrument :
MSVOA_X
ClientSampleId :

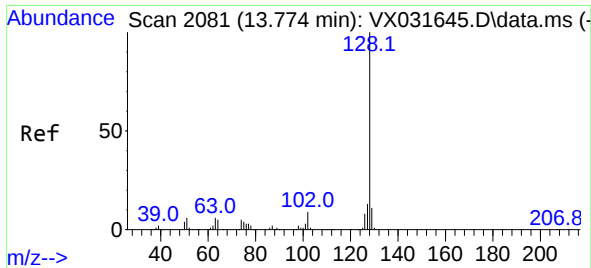
Tgt Ion:117 Resp: 41326
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.4#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.031 ug/l
RT: 12.957 min Scan# 1947
Delta R.T. 0.012 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

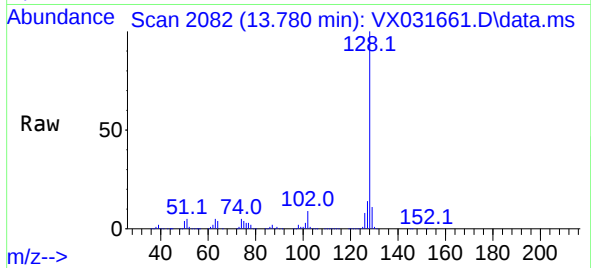
Tgt Ion: 75 Resp: 343
Ion Ratio Lower Upper
75 100
155 0.0 40.3 120.8#
157 0.0 51.5 154.5#





#95
Naphthalene
Concen: 500.520 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX031661.D
Acq: 26 Sep 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 1279680
Ion Ratio Lower Upper
128 100
127 13.4 10.4 15.6
129 11.2 8.8 13.2

