

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023373.D
 Acq On : 22 Jul 2021 11:55
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Manual Integrations
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 7/23/2021 5:13:36 PM

Quant Time: Jul 23 06:06:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	183006	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	304218	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	260658	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108169	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113465	49.703	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.400%		
35) Dibromofluoromethane	5.397	113	94545	49.705	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.420%		
50) Toluene-d8	8.653	98	354772	50.766	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.540%		
62) 4-Bromofluorobenzene	11.085	95	117251	49.341	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.680%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	1014	0.602	ug/l	93
3) Chloromethane	1.295	50	1164	0.593	ug/l #	77
7) Trichlorofluoromethane	1.886	101	1608	0.503	ug/l #	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	1292	0.713	ug/l #	86
10) Methyl Iodide	2.465	142	2414	1.063	ug/l	91
12) 1,1-Dichloroethene	2.325	96	940	0.523	ug/l	86
17) Carbon Disulfide	2.514	76	8928	2.014	ug/l #	94
20) Methylene Chloride	2.794	84	2256	1.036	ug/l #	80
21) trans-1,2-Dichloroethene	3.099	96	1967	1.030	ug/l #	82
23) Vinyl Acetate	3.739	43	3164	0.555	ug/l #	89
27) cis-1,2-Dichloroethene	4.501	96	1200	0.541	ug/l	73
39) Methylcyclohexane	7.385	83	1962	0.565	ug/l	96
44) Trichloroethene	7.141	130	1683	0.751	ug/l	66
64) Tetrachloroethene	9.275	164	1463	0.705	ug/l	91
65) Chlorobenzene	10.086	112	2271	0.426	ug/l #	87
67) Ethyl Benzene	10.195	91	3550	0.384	ug/l	95
68) m/p-Xylenes	10.305	106	2829	0.795	ug/l	93
69) o-Xylene	10.647	106	1047	0.297	ug/l	89
70) Styrene	10.665	104	1865	0.334	ug/l #	88
73) Isopropylbenzene	10.970	105	3495	0.428	ug/l	100
77) Bromobenzene	11.201	156	1021	0.519	ug/l	86
78) n-propylbenzene	11.305	91	5813	0.629	ug/l	97
79) 2-Chlorotoluene	11.372	91	2868	0.520	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	2933	0.441	ug/l	86
82) 4-Chlorotoluene	11.457	91	4129	0.661	ug/l	97
83) tert-Butylbenzene	11.720	119	3224	0.494	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	2976	0.450	ug/l	94
85) sec-Butylbenzene	11.896	105	4853	0.574	ug/l	99
86) p-Isopropyltoluene	12.012	119	4233	0.620	ug/l	87
87) 1,3-Dichlorobenzene	11.976	146	2940	0.807	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	3432m	0.929	ug/l	
89) n-Butylbenzene	12.335	91	4579	0.741	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	2072	0.587	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	2523	1.139	ug/l	96
94) Hexachlorobutadiene	13.731	225	1046	1.052	ug/l	88
95) Naphthalene	13.780	128	5565	0.730	ug/l	98

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 23 06:06:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	13.963	180	2277	1.018	ug/l	95

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

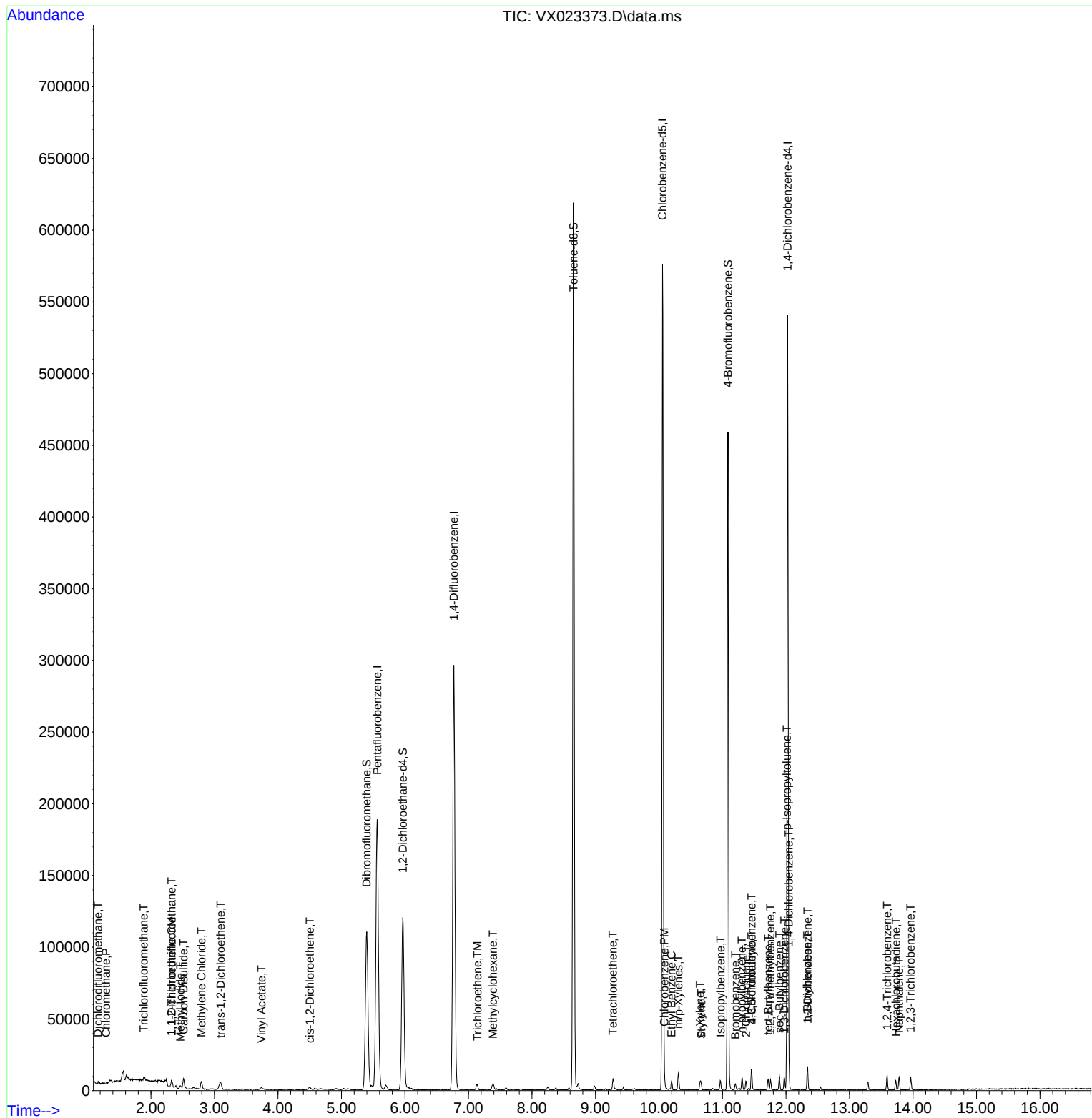
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
Data File : VX023373.D
Acq On : 22 Jul 2021 11:55
Operator : JC/MD
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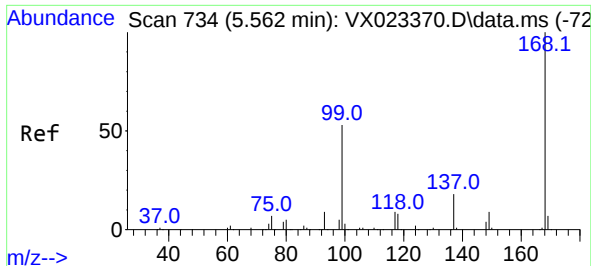
Instrument :
MSVOA_X
ClientSampleId :
IBLK

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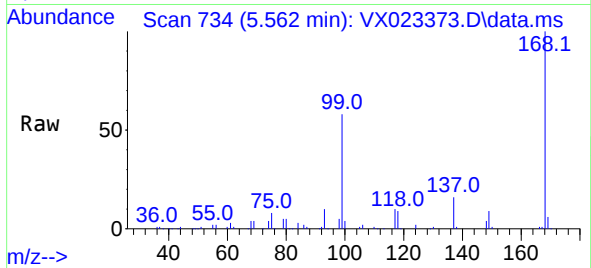
Quant Time: Jul 23 06:06:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

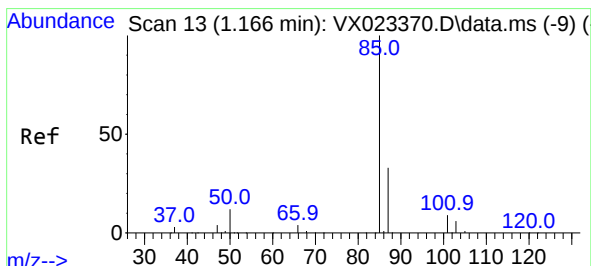
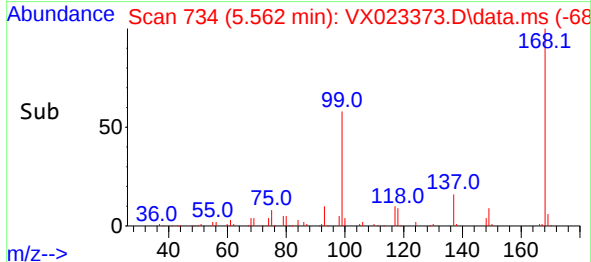
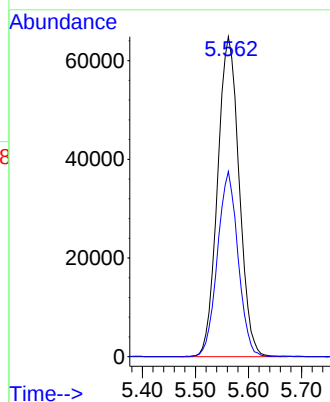
Instrument :
MSVOA_X
ClientSampled :
IBLK



Tgt Ion:168 Resp: 183006
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6

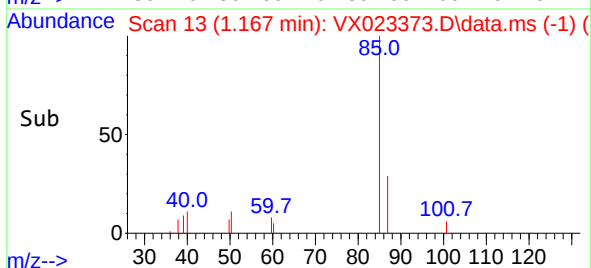
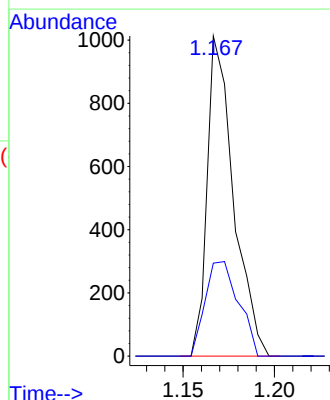
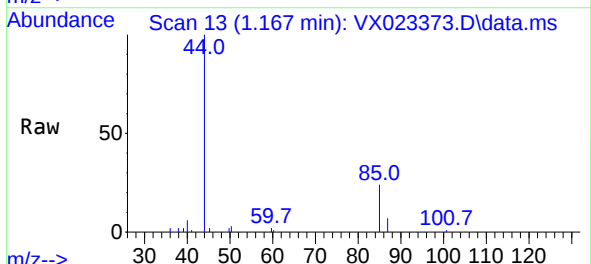
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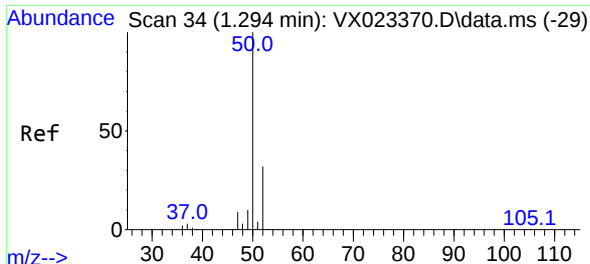
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#2
Dichlorodifluoromethane
Concen: 0.602 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

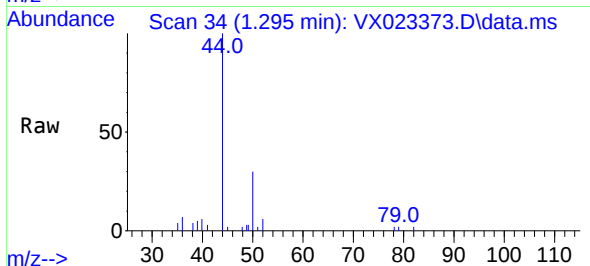
Tgt Ion: 85 Resp: 1014
Ion Ratio Lower Upper
85 100
87 29.0 16.4 49.2





#3
Chloromethane
Concen: 0.593 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

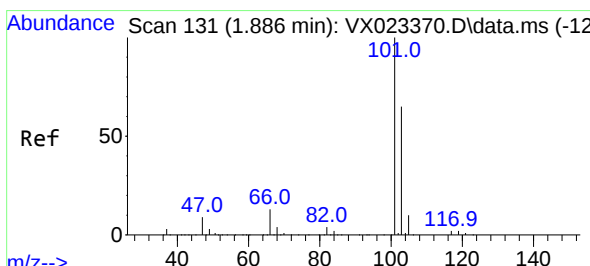
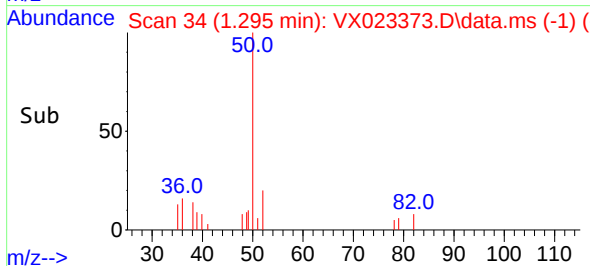
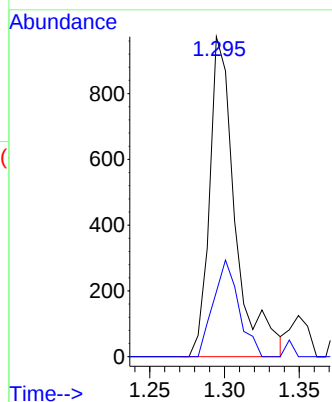
Instrument :
MSVOA_X
ClientSampled :
IBLK



Tgt Ion: 50 Resp: 1164
Ion Ratio Lower Upper
50 100
52 20.2 26.4 39.6#

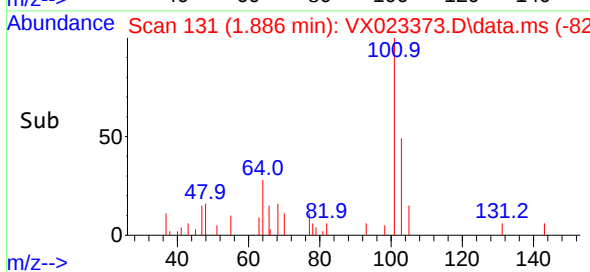
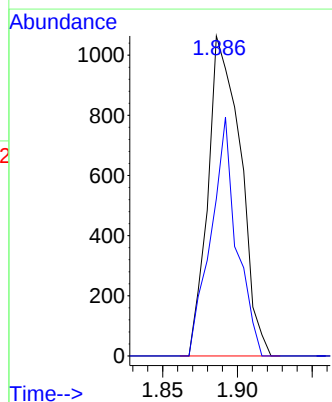
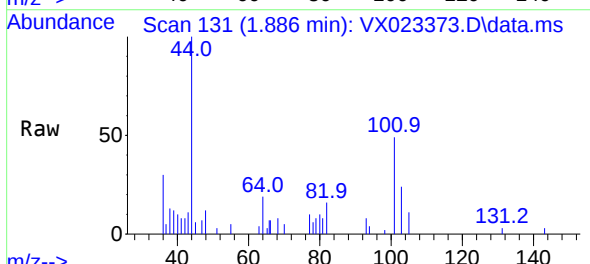
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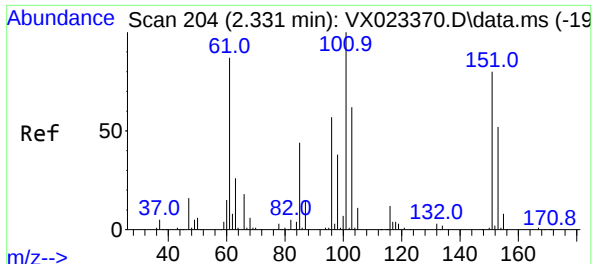
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#7
Trichlorofluoromethane
Concen: 0.503 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 101 Resp: 1608
Ion Ratio Lower Upper
101 100
103 49.2 53.2 79.8#





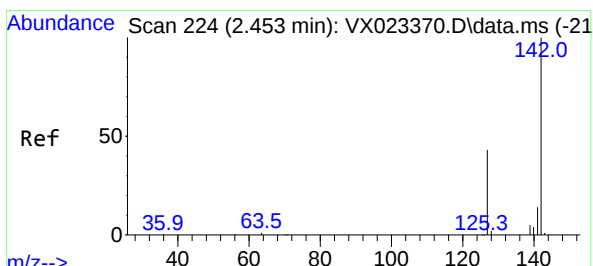
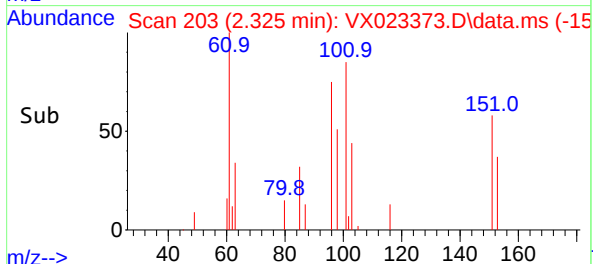
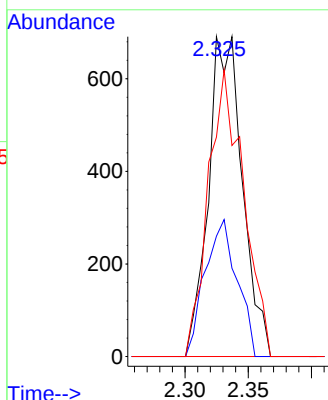
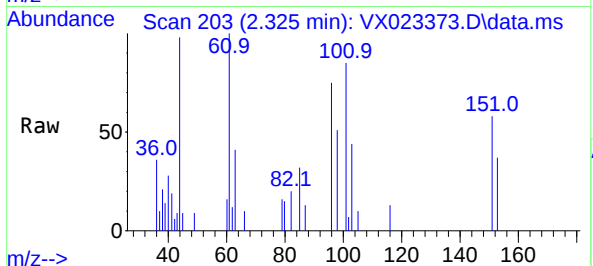
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.713 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:101 Resp: 1292
Ion Ratio Lower Upper
101 100
85 40.4 34.9 52.3
151 93.0 61.4 92.2#

Instrument :
MSVOA_X
ClientSampled :
IBLK

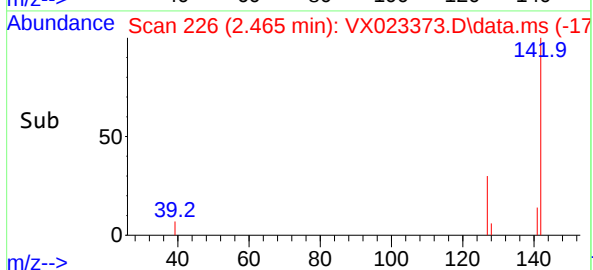
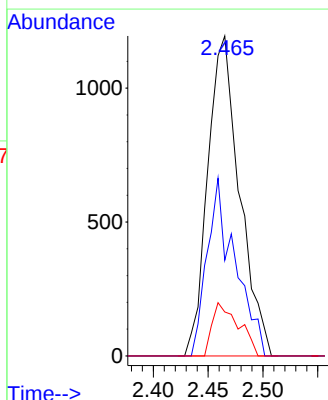
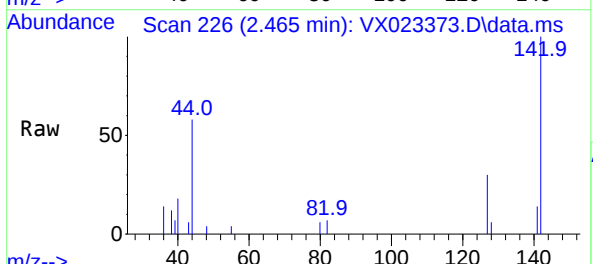
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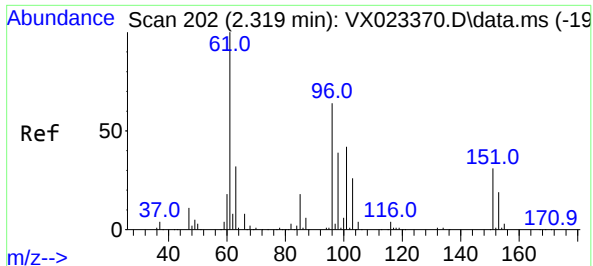
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#10
Methyl Iodide
Concen: 1.063 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.012 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:142 Resp: 2414
Ion Ratio Lower Upper
142 100
127 48.8 33.3 49.9
141 13.8 11.4 17.0





#12

1,1-Dichloroethene

Concen: 0.523 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX023373.D

Acq: 22 Jul 2021 11:55

Tgt Ion: 96 Resp: 940

Ion Ratio Lower Upper

96 100

61 133.4 124.6 187.0

98 67.5 50.6 76.0

Instrument :

MSVOA_X

ClientSampled :

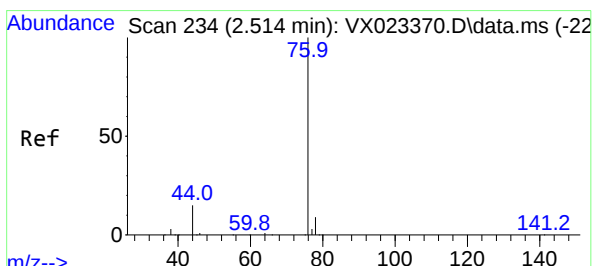
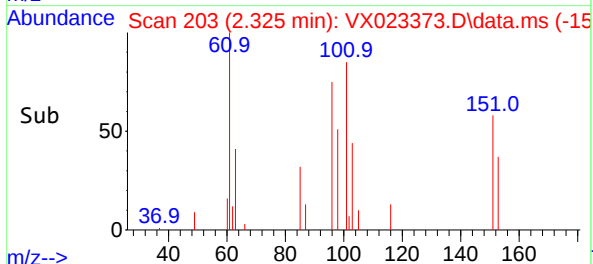
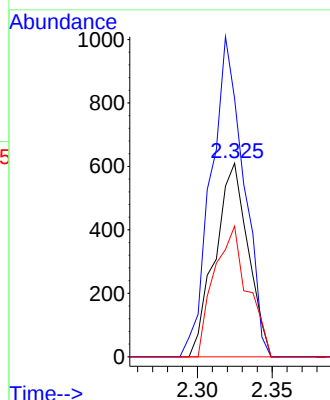
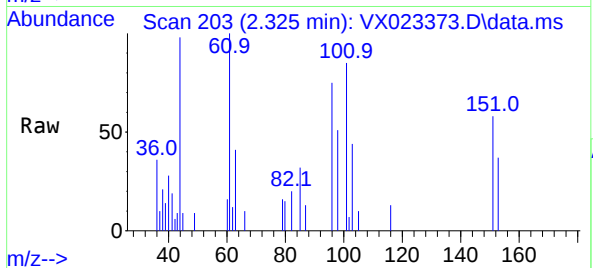
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#17

Carbon Disulfide

Concen: 2.014 ug/l

RT: 2.514 min Scan# 234

Delta R.T. -0.000 min

Lab File: VX023373.D

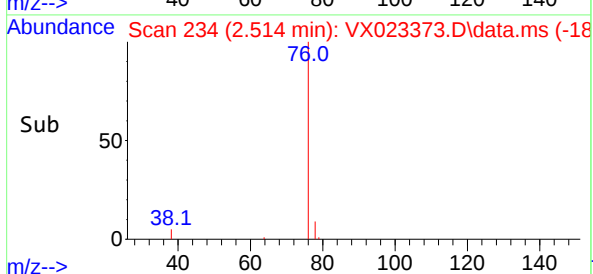
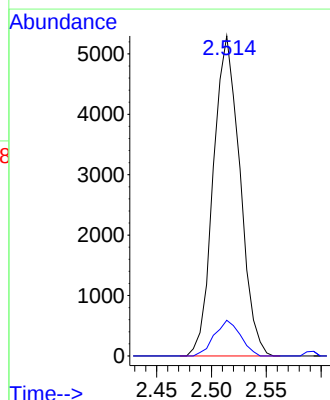
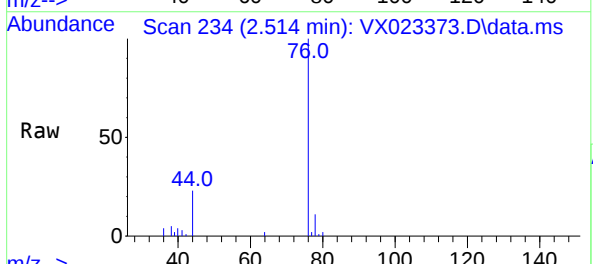
Acq: 22 Jul 2021 11:55

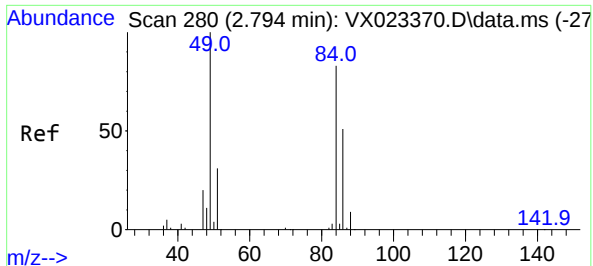
Tgt Ion: 76 Resp: 8928

Ion Ratio Lower Upper

76 100

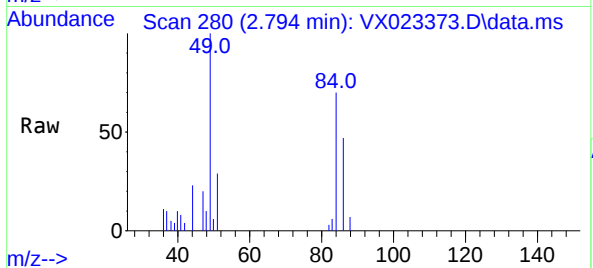
78 11.2 7.2 10.8#





#20
Methylene Chloride
Concen: 1.036 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

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ClientSampled :
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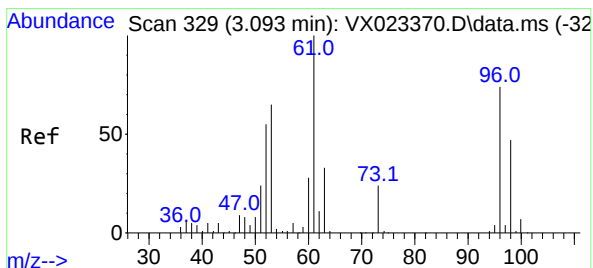
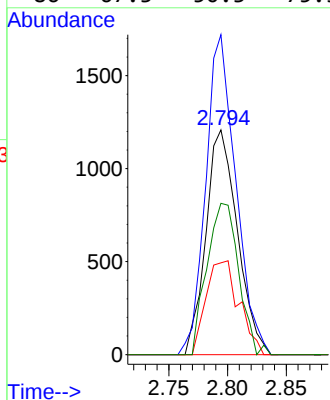


Tgt Ion: 84 Resp: 2256

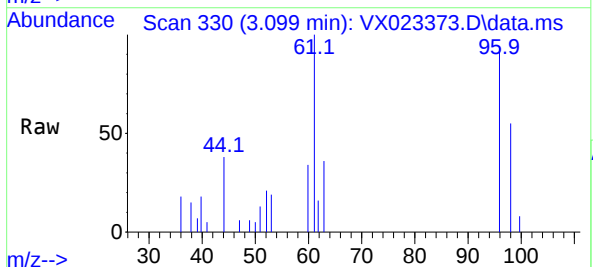
Ion	Ratio	Lower	Upper
84	100		
49	142.4	88.6	132.8#
51	40.8	27.0	40.6#
86	67.3	50.3	75.5

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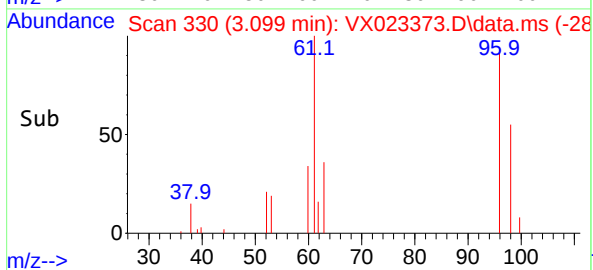
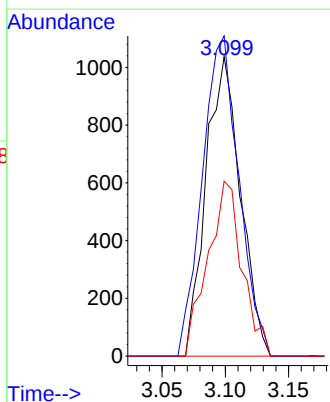


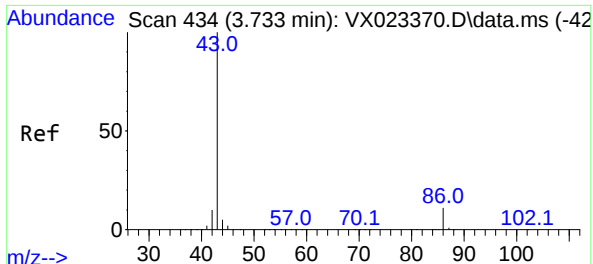
#21
trans-1,2-Dichloroethene
Concen: 1.030 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



Tgt Ion: 96 Resp: 1967

Ion	Ratio	Lower	Upper
96	100		
61	106.9	107.7	161.5#
98	58.4	50.4	75.6





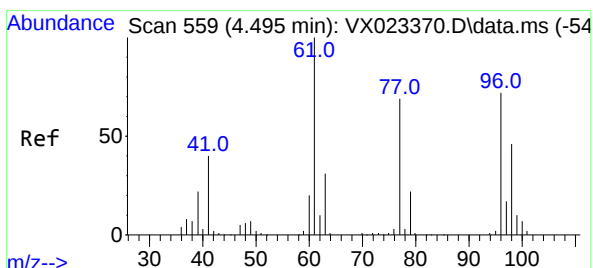
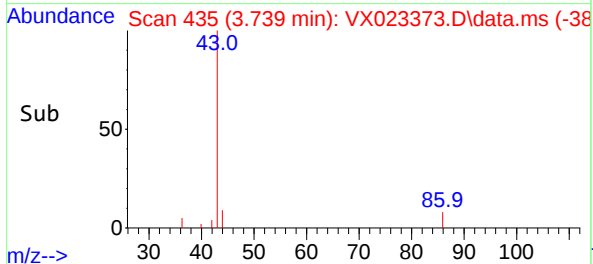
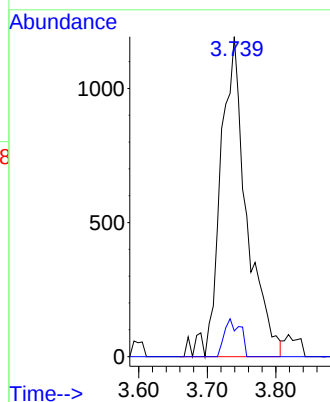
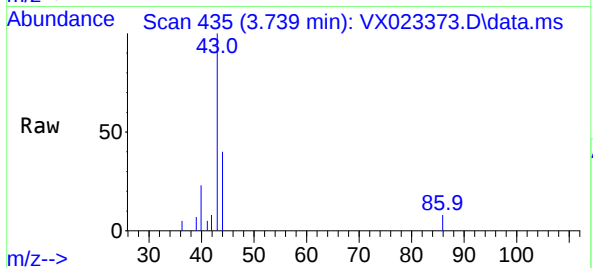
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 Vinyl Acetate
 Concen: 0.555 ug/l
 RT: 3.739 min Scan# 435
 Delta R.T. 0.006 min
 Lab File: VX023373.D
 Acq: 22 Jul 2021 11:55

Tgt Ion: 43 Resp: 3164
 Ion Ratio Lower Upper
 43 100
 86 8.0 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

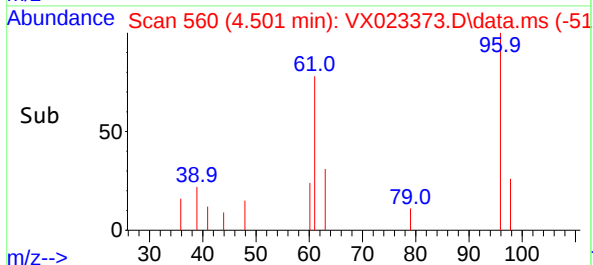
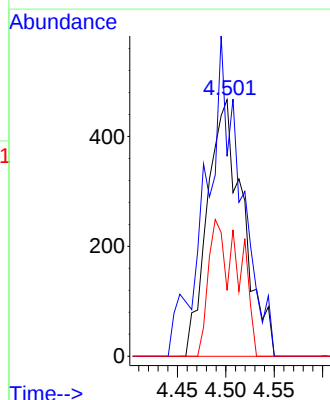
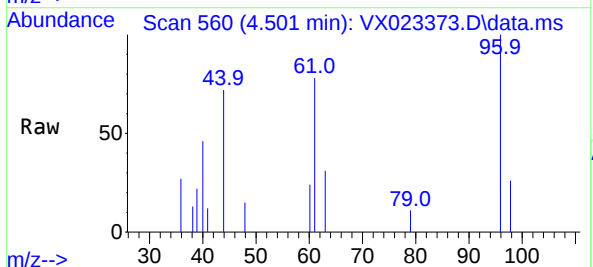
Manual Integrations
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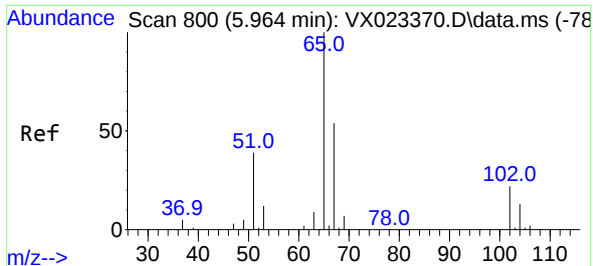
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#27
 cis-1,2-Dichloroethene
 Concen: 0.541 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.006 min
 Lab File: VX023373.D
 Acq: 22 Jul 2021 11:55

Tgt Ion: 96 Resp: 1200
 Ion Ratio Lower Upper
 96 100
 61 122.6 0.0 285.6
 98 25.3 0.0 129.6





#33

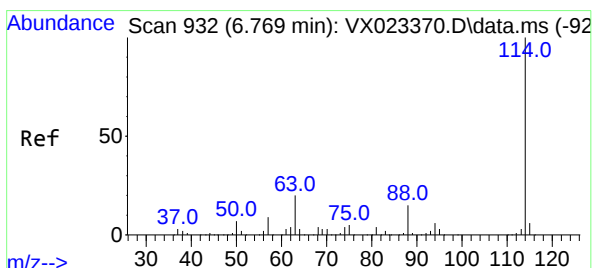
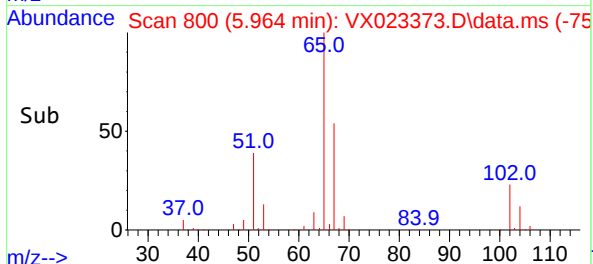
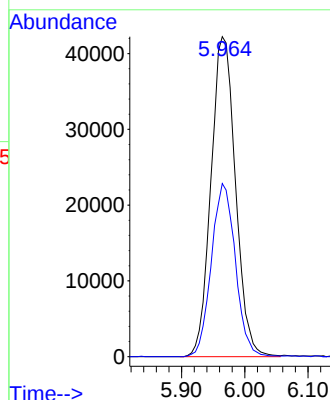
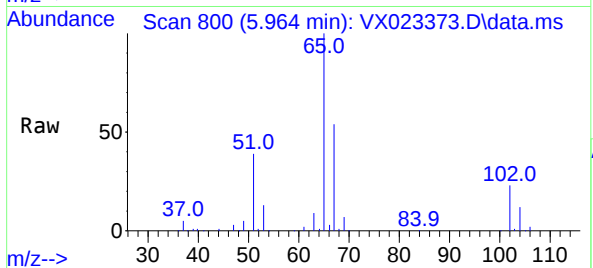
1,2-Dichloroethane-d4
Concen: 49.703 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 65 Resp: 113465
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Manual Integrations
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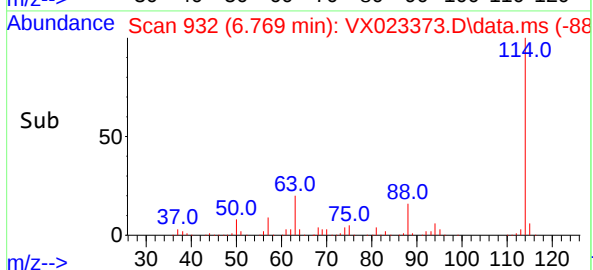
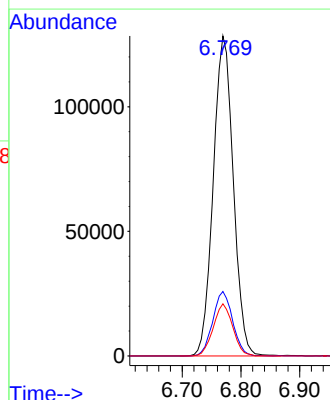
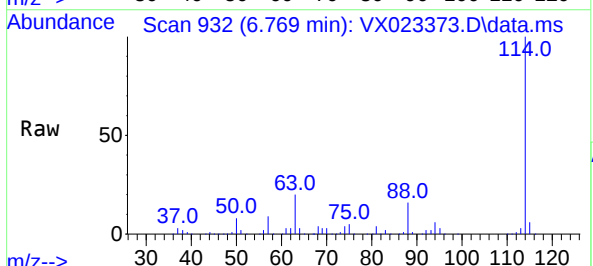
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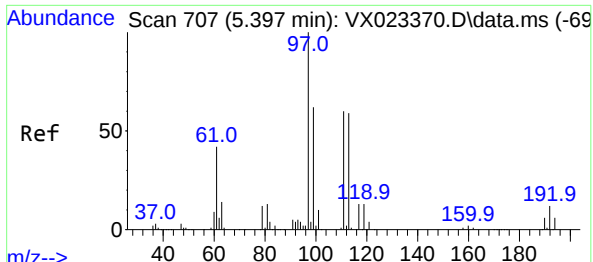


#34

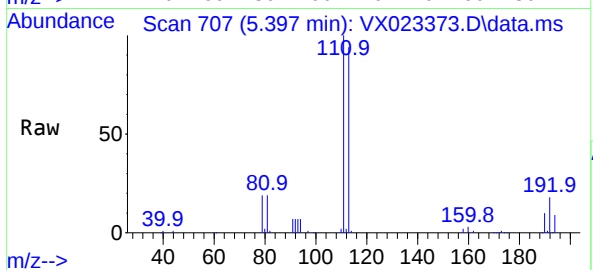
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 114 Resp: 304218
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.3 0.0 32.8

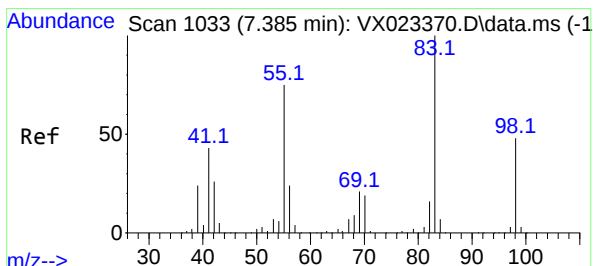
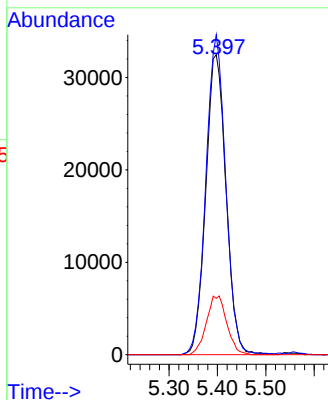
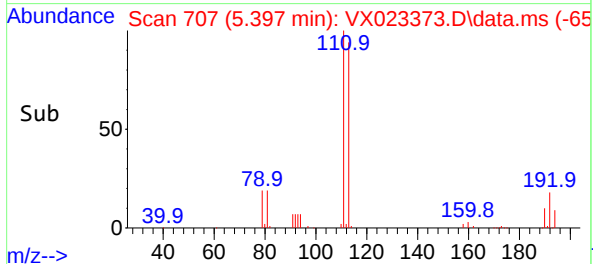




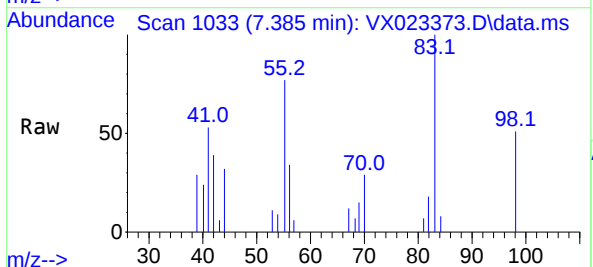
#35
Dibromofluoromethane
Concen: 49.705 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



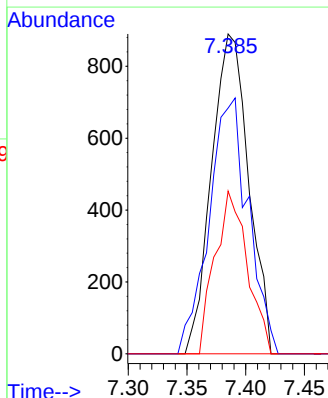
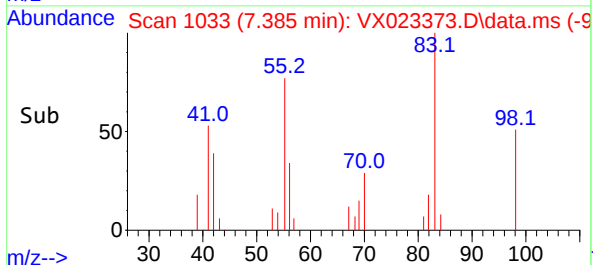
Tgt Ion: 113 Resp: 94545
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.7 16.7 25.1



#39
Methylcyclohexane
Concen: 0.565 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



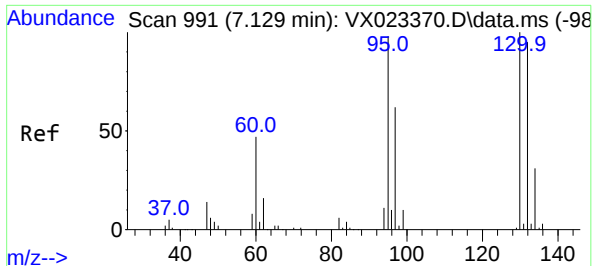
Tgt Ion: 83 Resp: 1962
Ion Ratio Lower Upper
83 100
55 76.9 58.9 88.3
98 50.9 38.1 57.1



Instrument :
MSVOA_X
ClientSampleId :
IBLK

Manual Integrations
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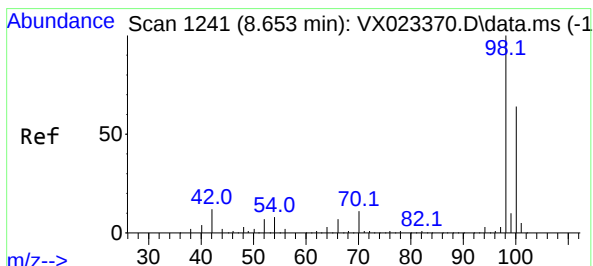
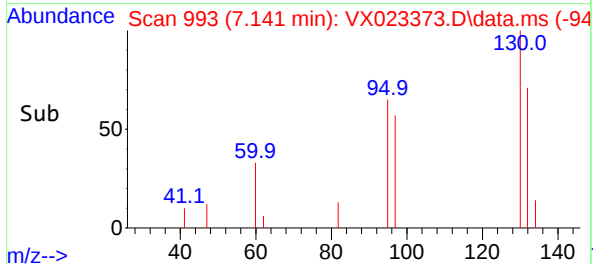
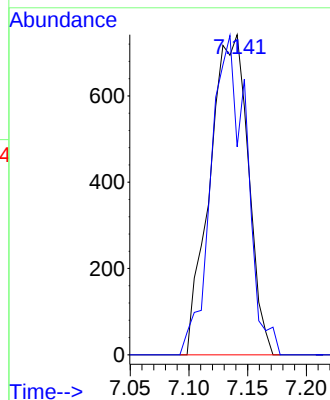
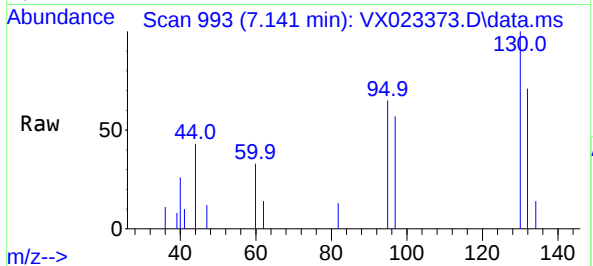
#44
Trichloroethene
Concen: 0.751 ug/l
RT: 7.141 min Scan# 993
Delta R.T. 0.012 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 130 Resp: 1683
Ion Ratio Lower Upper
130 100
95 65.0 0.0 198.0

Instrument :
MSVOA_X
ClientSampled :
IBLK

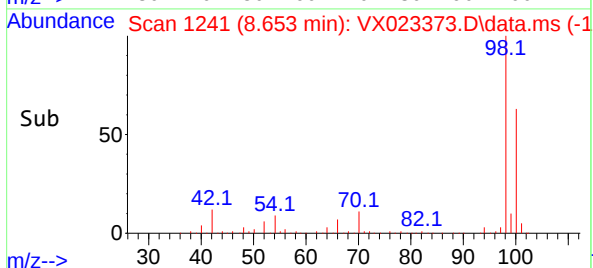
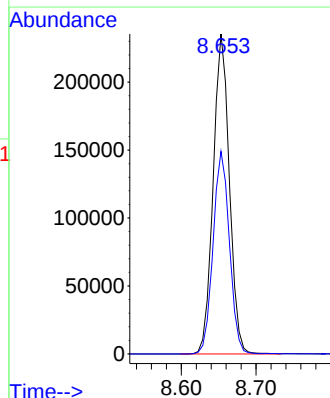
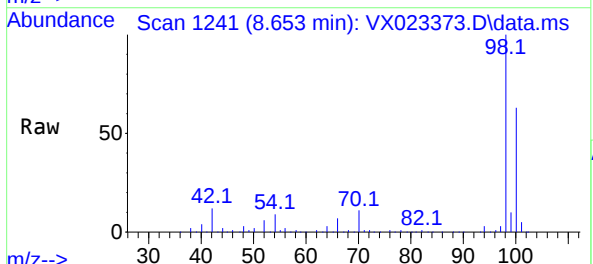
Manual Integrations
APPROVED

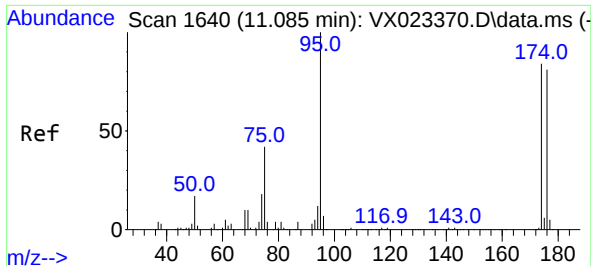
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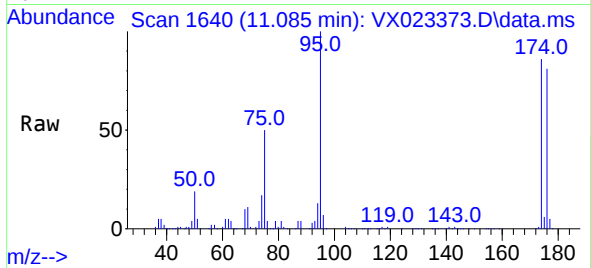
#50
Toluene-d8
Concen: 50.766 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 98 Resp: 354772
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9

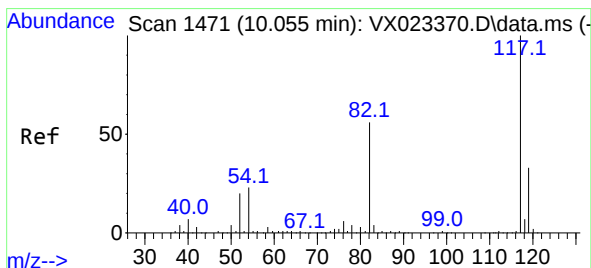
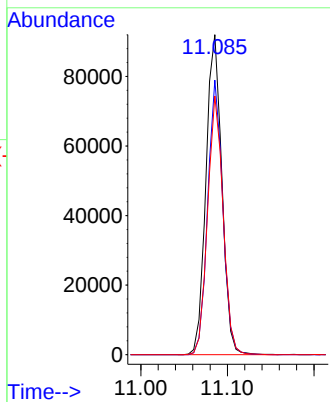
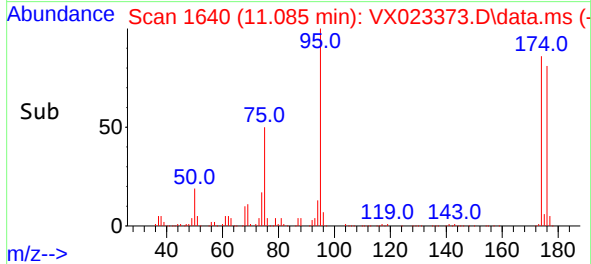




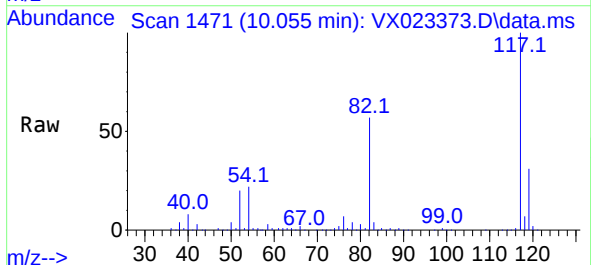
#62
4-Bromofluorobenzene
Concen: 49.341 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



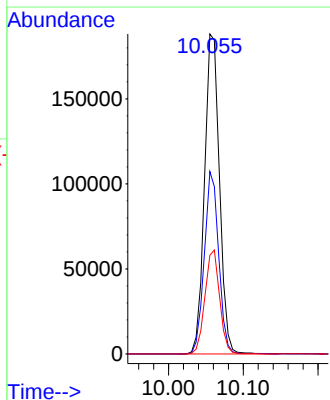
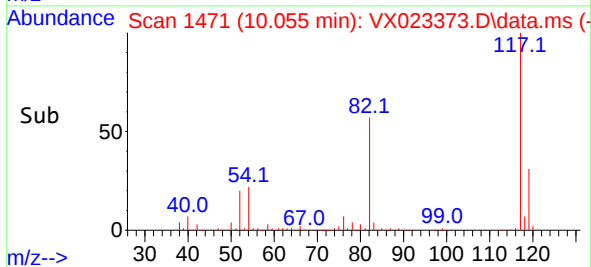
Tgt Ion: 95 Resp: 117251
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 78.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



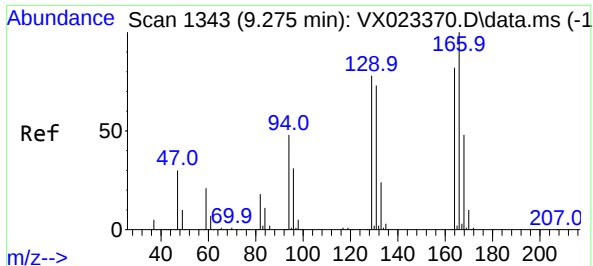
Tgt Ion: 117 Resp: 260658
Ion Ratio Lower Upper
117 100
82 57.0 47.4 71.2
119 30.8 26.6 39.8



Instrument :
MSVOA_X
ClientSampled :
IBLK

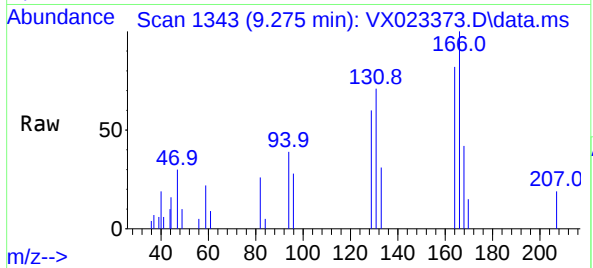
Manual Integrations
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#64
Tetrachloroethene
Concen: 0.705 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

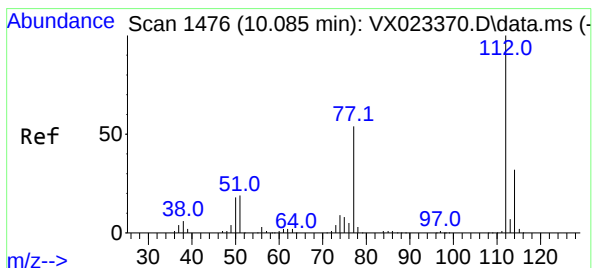
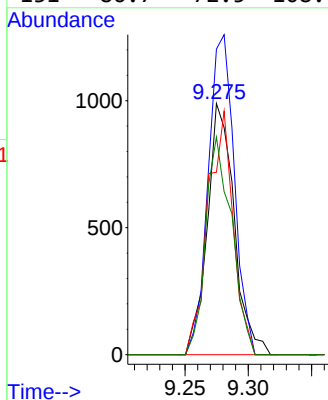
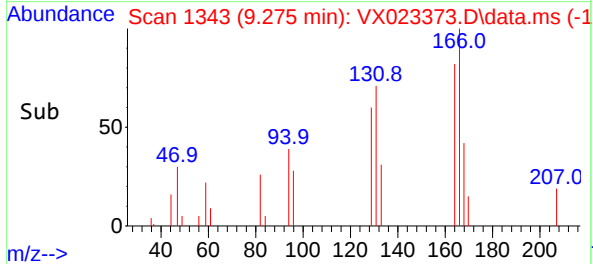
Instrument :
MSVOA_X
ClientSampled :
IBLK



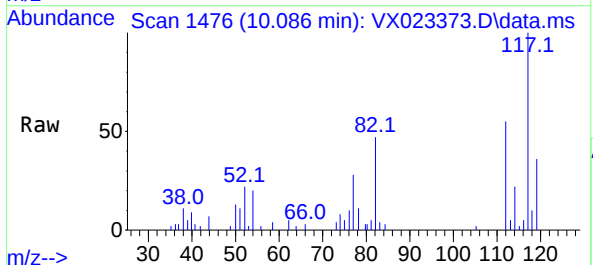
Tgt Ion:164 Resp: 1463
Ion Ratio Lower Upper
164 100
166 121.6 103.4 155.2
129 72.6 70.8 106.2
131 86.7 72.5 108.7

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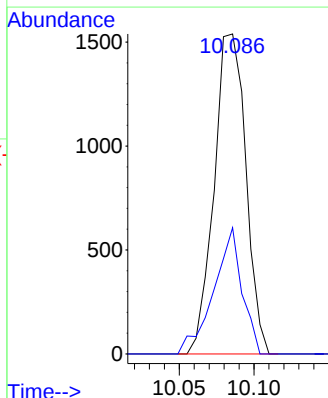
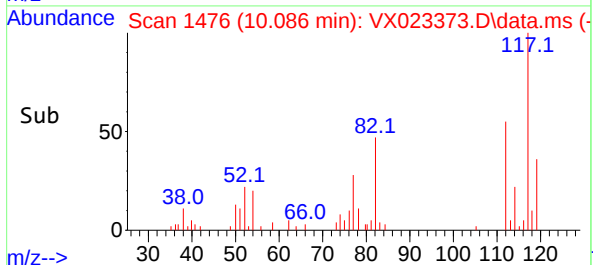
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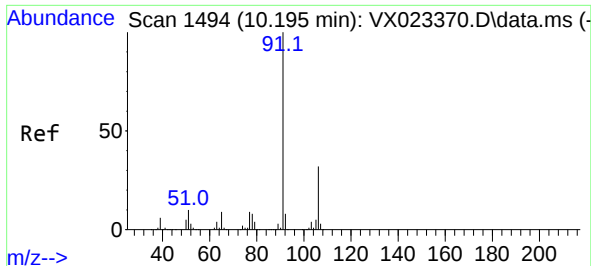


#65
Chlorobenzene
Concen: 0.426 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

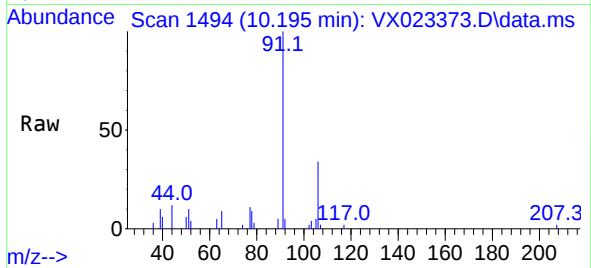


Tgt Ion:112 Resp: 2271
Ion Ratio Lower Upper
112 100
114 39.4 25.8 38.6#

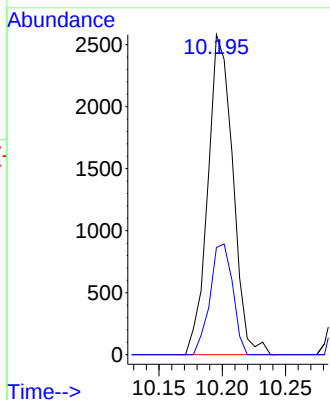
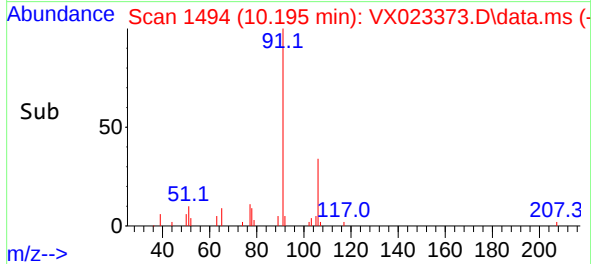




#67
Ethyl Benzene
Concen: 0.384 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



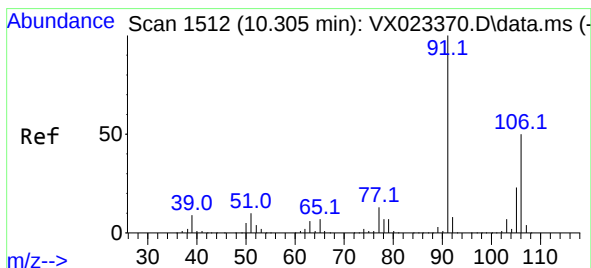
Tgt Ion: 91 Resp: 3550
Ion Ratio Lower Upper
91 100
106 33.5 24.6 37.0



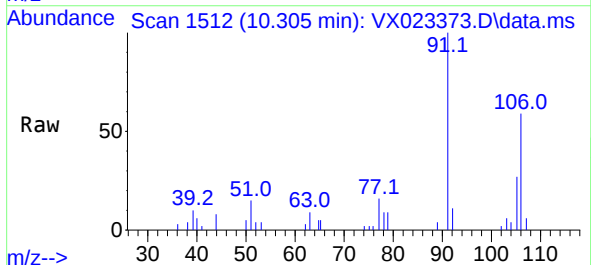
Instrument :
MSVOA_X
ClientSampleId :
IBLK

Manual Integrations
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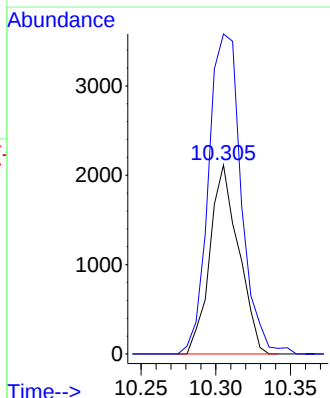
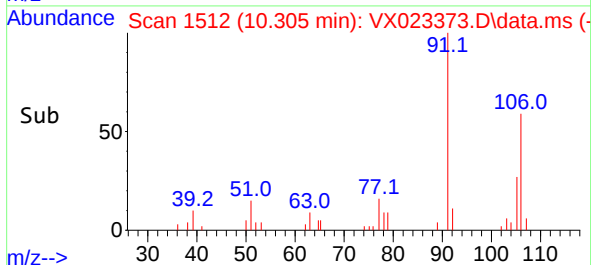
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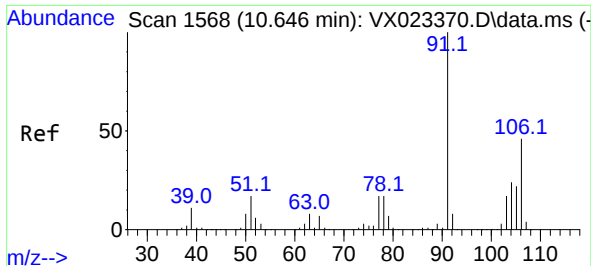


#68
m/p-Xylenes
Concen: 0.795 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



Tgt Ion: 106 Resp: 2829
Ion Ratio Lower Upper
106 100
91 192.8 162.8 244.2





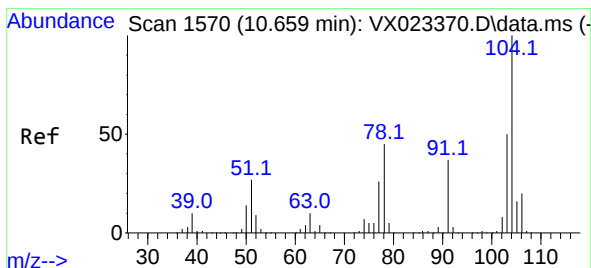
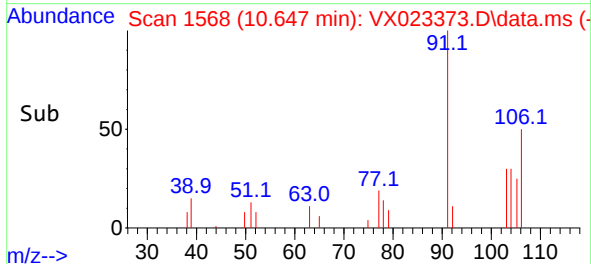
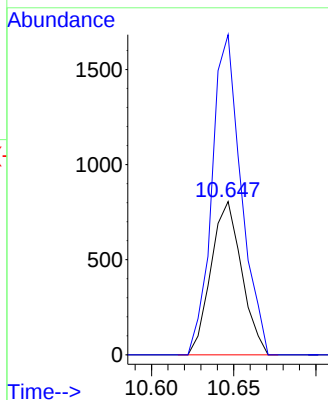
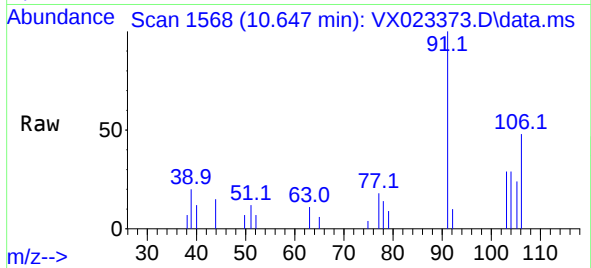
#69
o-Xylene
Concen: 0.297 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Instrument :
MSVOA_X
ClientSampled :
IBLK

Tgt Ion:106 Resp: 1047
Ion Ratio Lower Upper
106 100
91 198.9 108.1 324.2

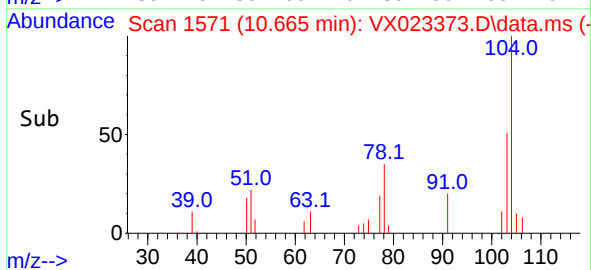
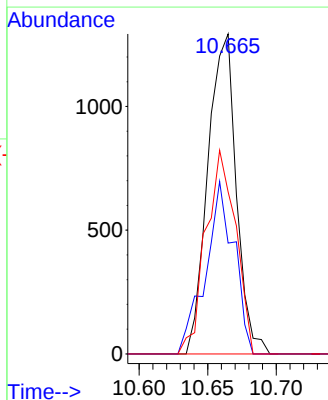
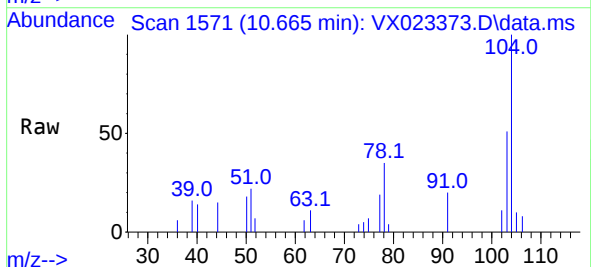
Manual Integrations
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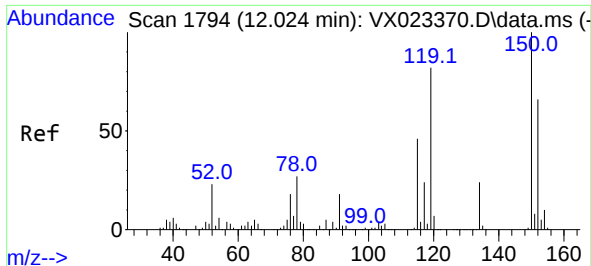
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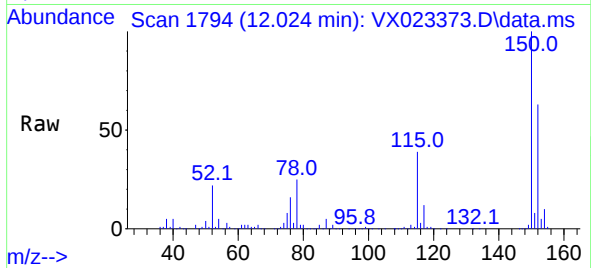
#70
Styrene
Concen: 0.334 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.006 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:104 Resp: 1865
Ion Ratio Lower Upper
104 100
78 53.7 40.0 60.0
103 66.9 43.4 65.0#

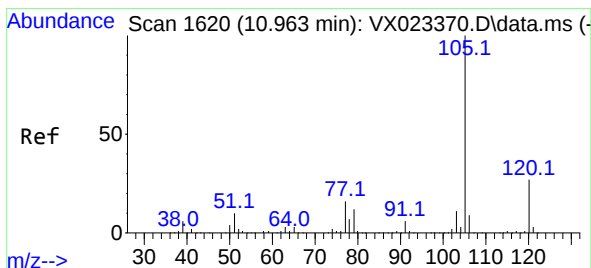
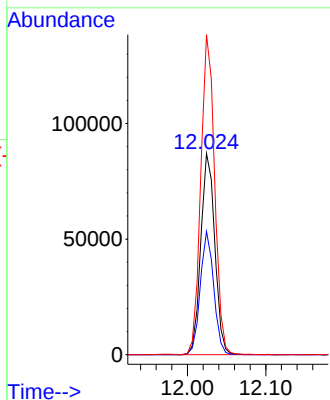
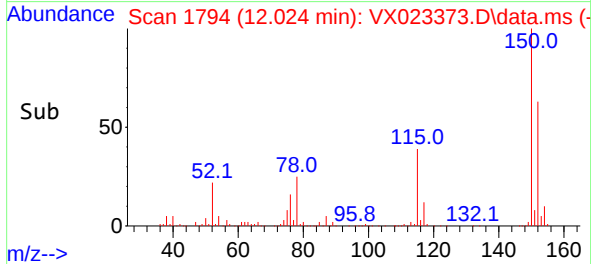




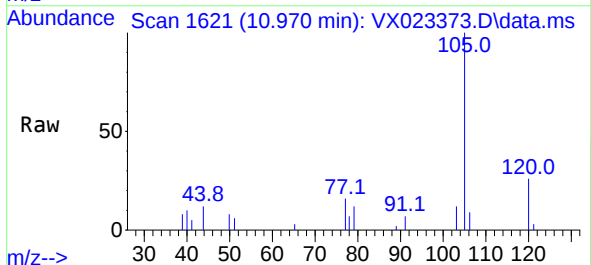
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



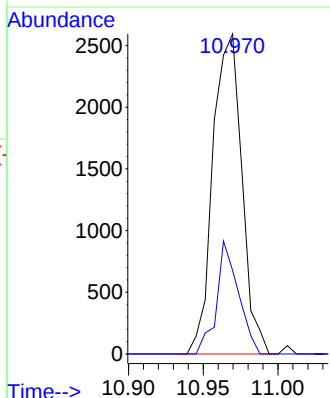
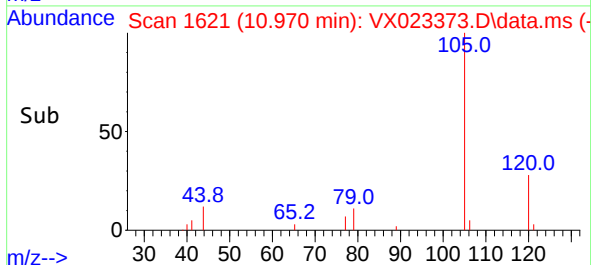
Tgt Ion:152 Resp: 108169
Ion Ratio Lower Upper
152 100
115 58.8 41.1 123.3
150 157.1 0.0 349.0



#73
Isopropylbenzene
Concen: 0.428 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.007 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



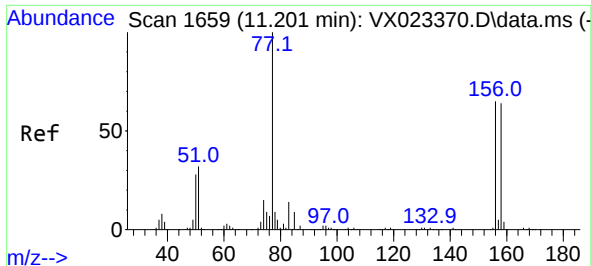
Tgt Ion:105 Resp: 3495
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6



Instrument :
MSVOA_X
ClientSampled :
IBLK

Manual Integrations
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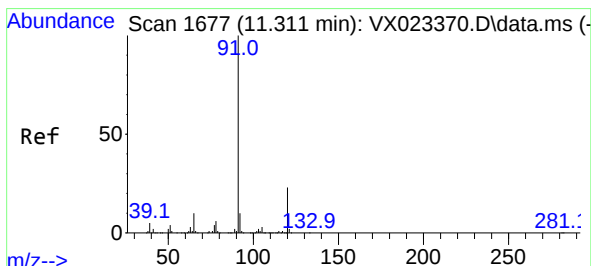
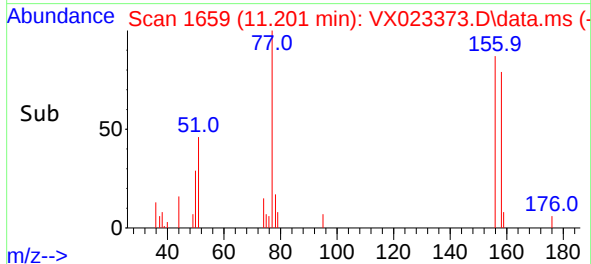
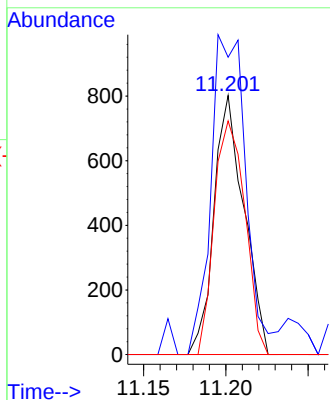
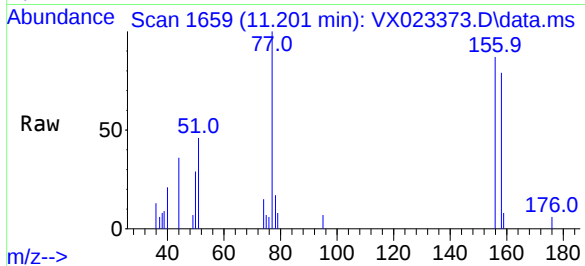
#77
Bromobenzene
Concen: 0.519 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 156 Resp: 1021
Ion Ratio Lower Upper
156 100
77 141.7 82.8 248.6
158 92.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampled :
IBLK

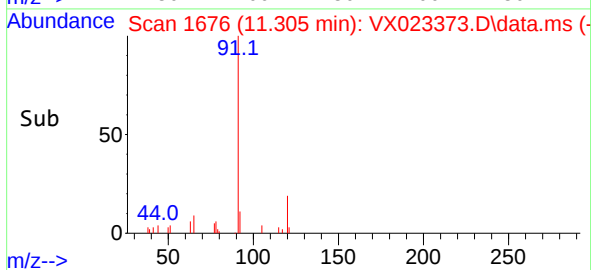
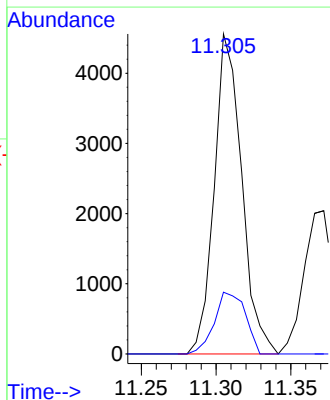
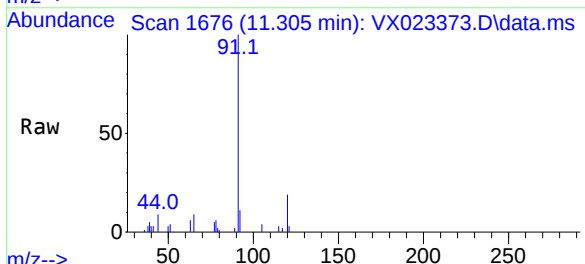
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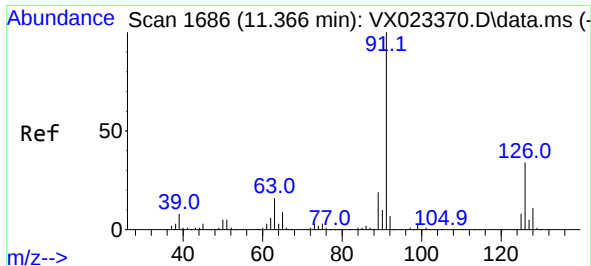
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#78
n-propylbenzene
Concen: 0.629 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 91 Resp: 5813
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





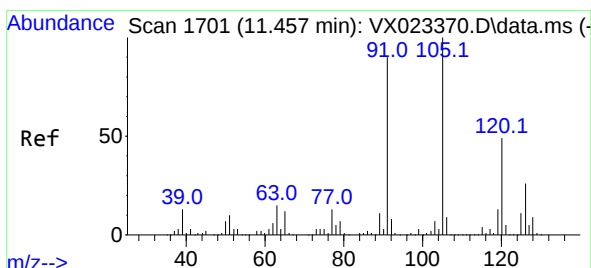
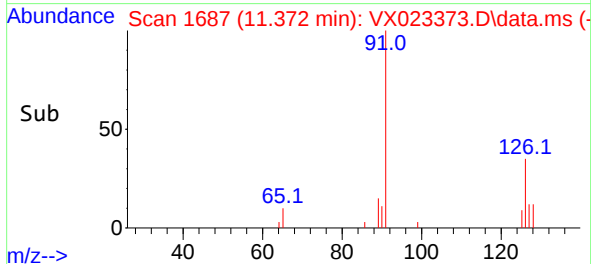
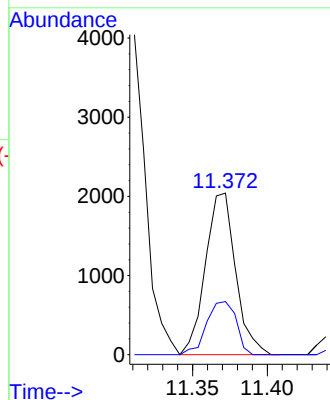
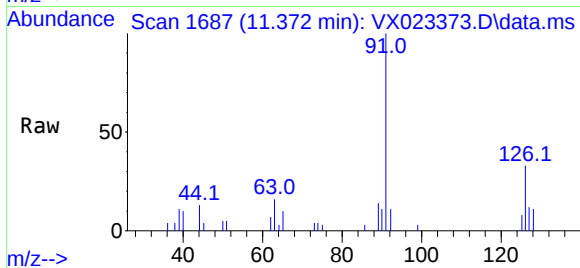
#79
2-Chlorotoluene
Concen: 0.520 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 91 Resp: 2868
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
IBLK

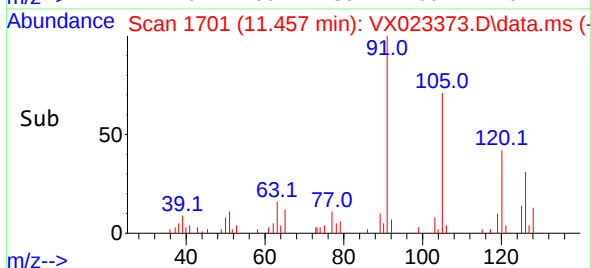
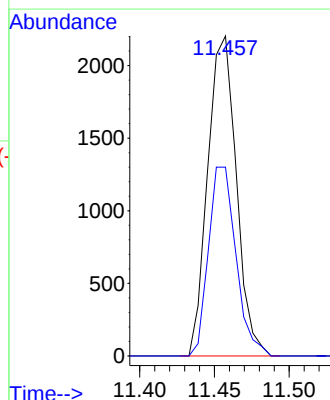
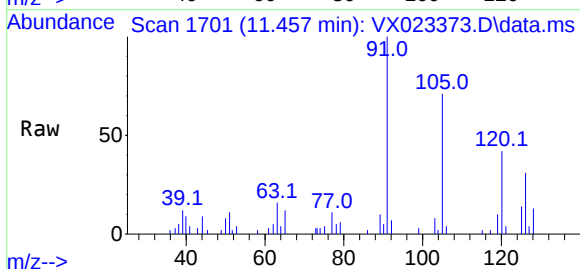
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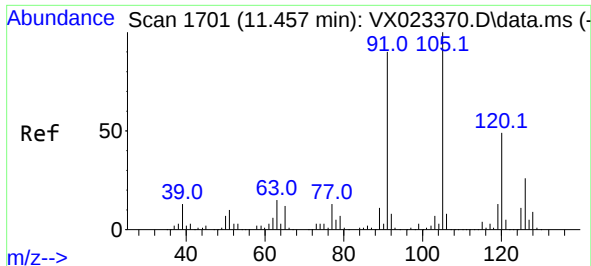
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#80
1,3,5-Trimethylbenzene
Concen: 0.441 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 105 Resp: 2933
Ion Ratio Lower Upper
105 100
120 56.9 23.8 71.5





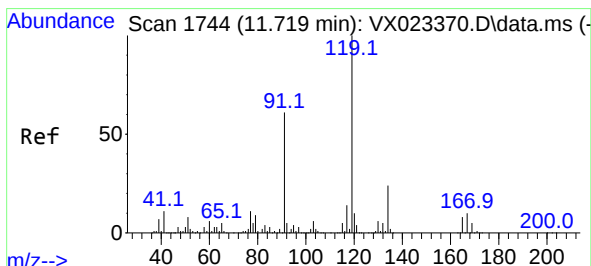
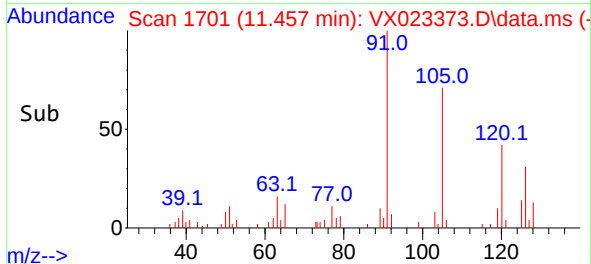
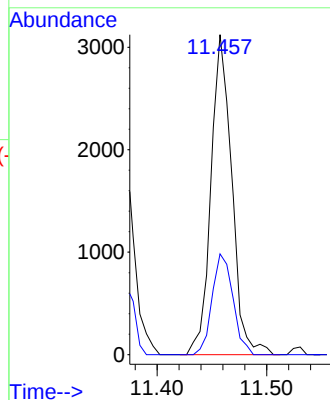
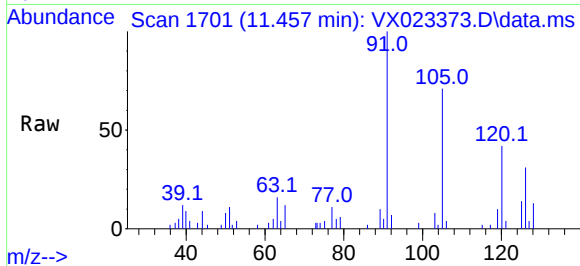
#82
4-Chlorotoluene
Concen: 0.661 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion: 91 Resp: 4129
Ion Ratio Lower Upper
91 100
126 31.4 14.9 44.5

Instrument :
MSVOA_X
ClientSampled :
IBLK

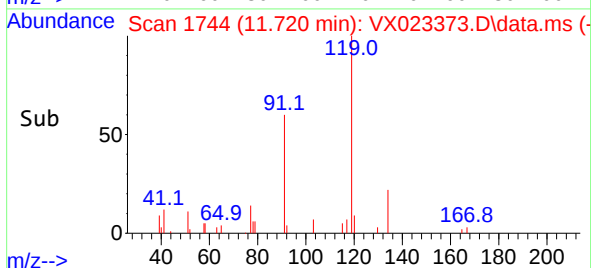
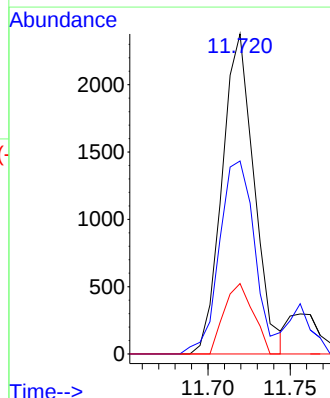
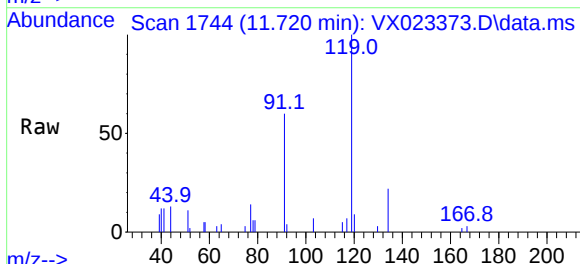
Manual Integrations
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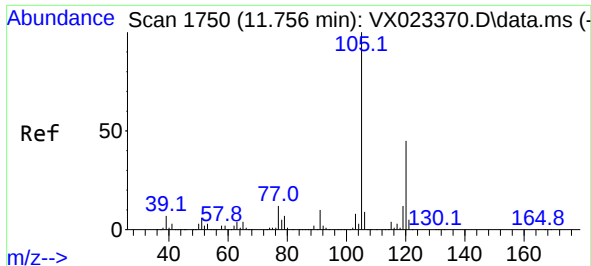
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#83
tert-Butylbenzene
Concen: 0.494 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

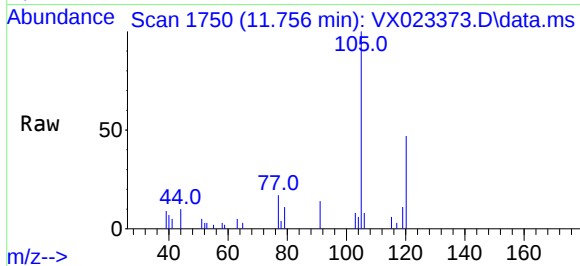
Tgt Ion: 119 Resp: 3224
Ion Ratio Lower Upper
119 100
91 67.2 27.9 83.7
134 20.0 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 0.450 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

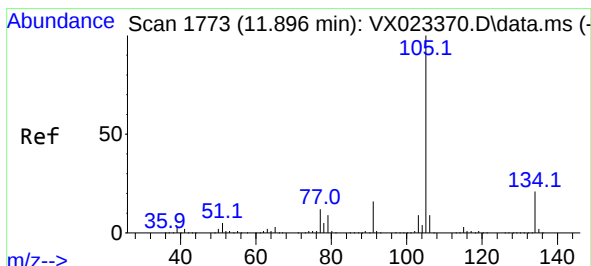
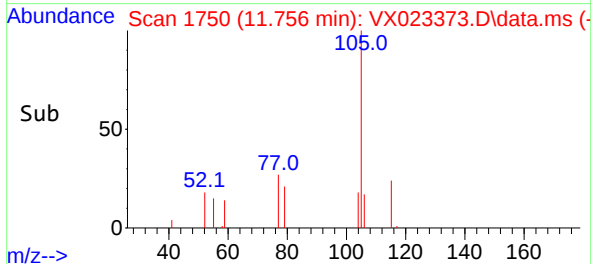
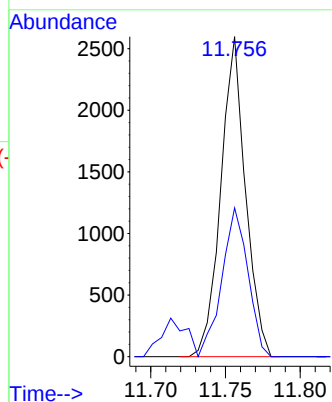
Instrument :
MSVOA_X
ClientSampleId :
IBLK



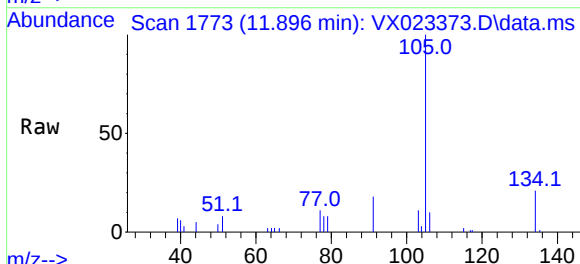
Tgt Ion:105 Resp: 2976
Ion Ratio Lower Upper
105 100
120 49.0 22.4 67.3

Manual Integrations
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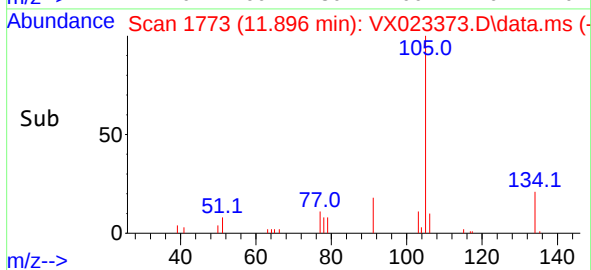
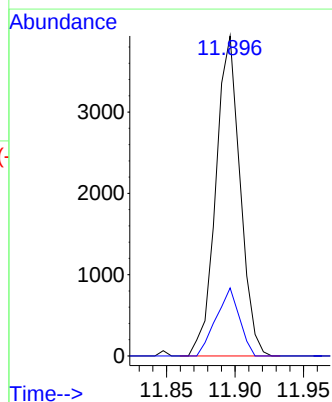
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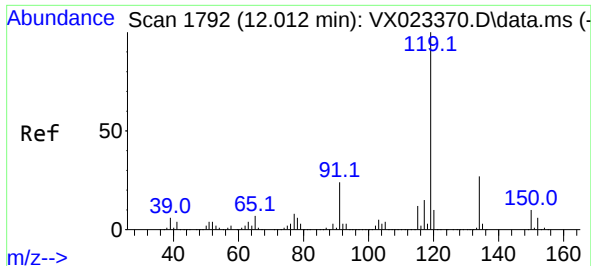


#85
sec-Butylbenzene
Concen: 0.574 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



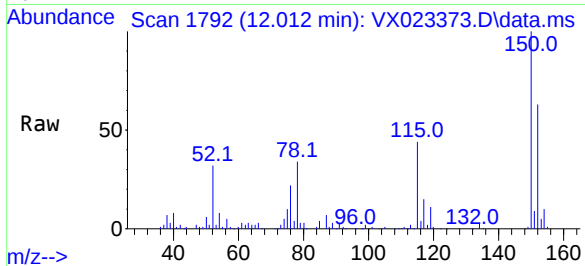
Tgt Ion:105 Resp: 4853
Ion Ratio Lower Upper
105 100
134 20.4 10.0 29.8





#86
p-Isopropyltoluene
Concen: 0.620 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

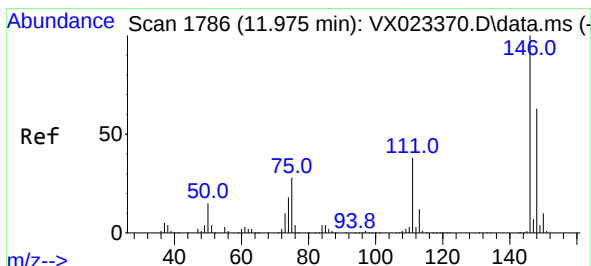
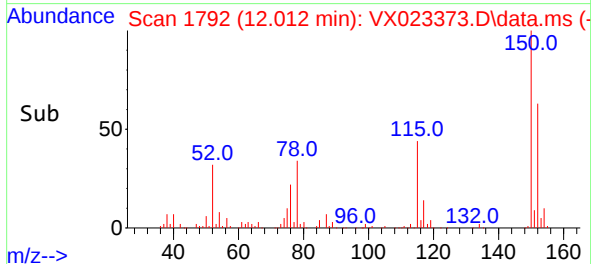
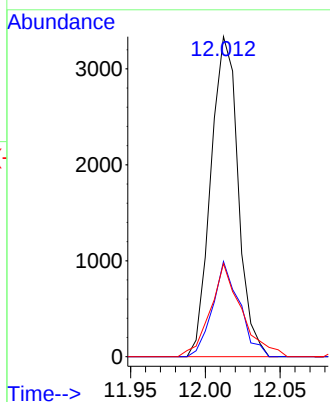
Instrument :
MSVOA_X
ClientSampled :
IBLK



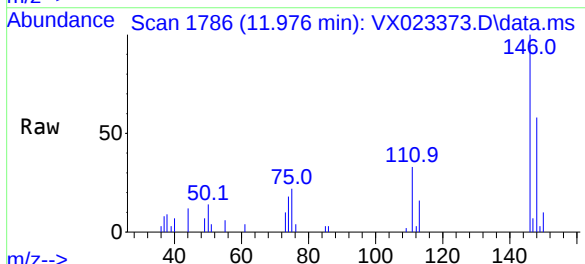
Tgt Ion:119 Resp: 4233
Ion Ratio Lower Upper
119 100
134 29.3 12.9 38.7
91 33.1 11.7 35.0

Manual Integrations
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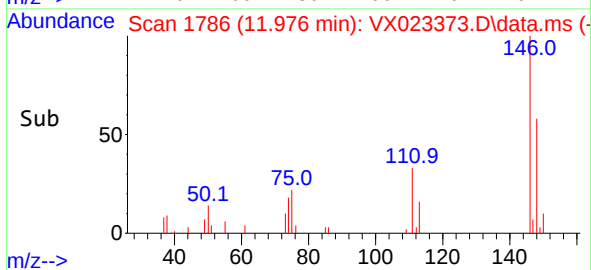
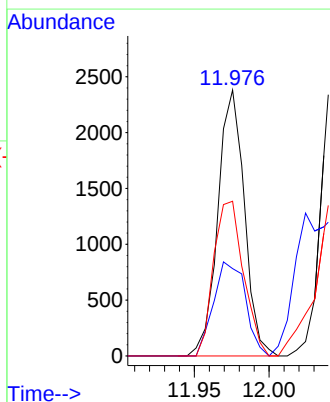
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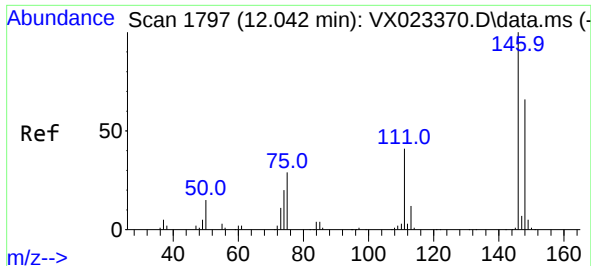


#87
1,3-Dichlorobenzene
Concen: 0.807 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



Tgt Ion:146 Resp: 2940
Ion Ratio Lower Upper
146 100
111 42.4 20.2 60.5
148 65.3 31.9 95.7





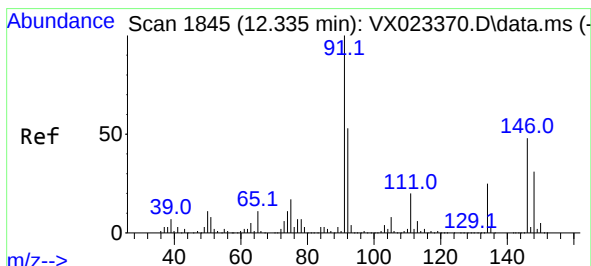
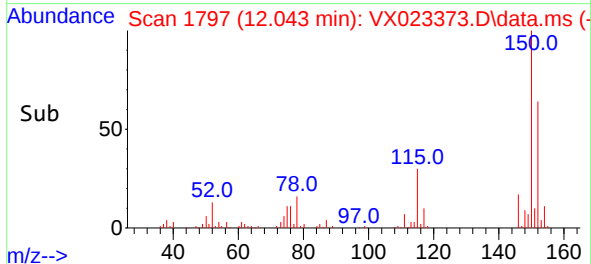
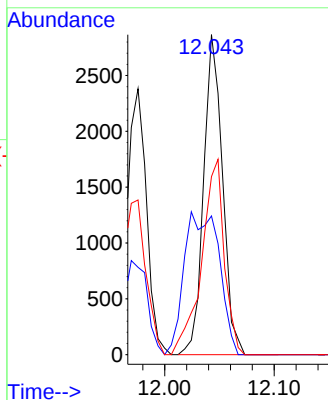
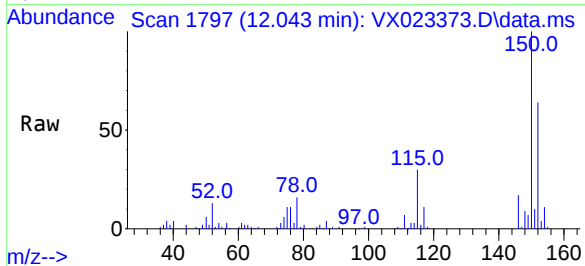
#88
1,4-Dichlorobenzene
Concen: 0.929 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:	146	Resp:	3432
Ion	Ratio	Lower	Upper
146	100		
111	36.3	19.6	58.8
148	55.9	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
IBLK

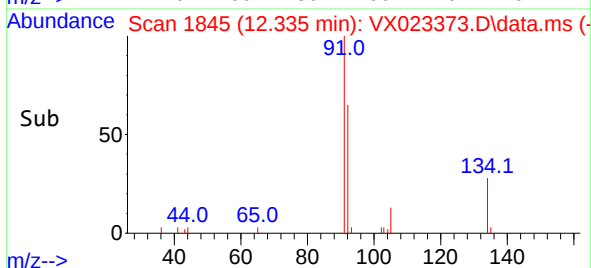
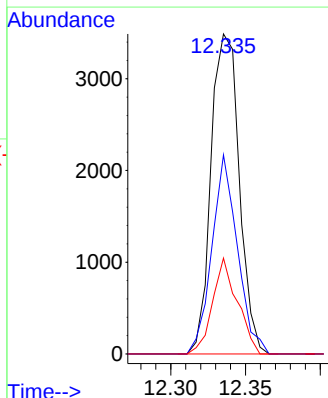
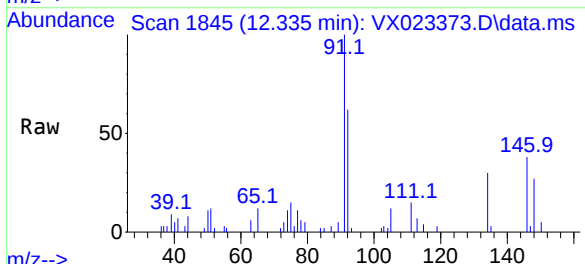
Manual Integrations
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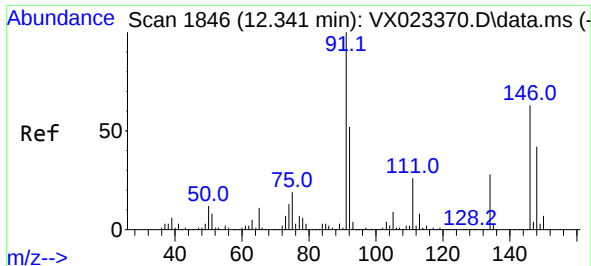
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#89
n-Butylbenzene
Concen: 0.741 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:	91	Resp:	4579
Ion	Ratio	Lower	Upper
91	100		
92	56.3	27.4	82.0
134	26.3	13.2	39.5





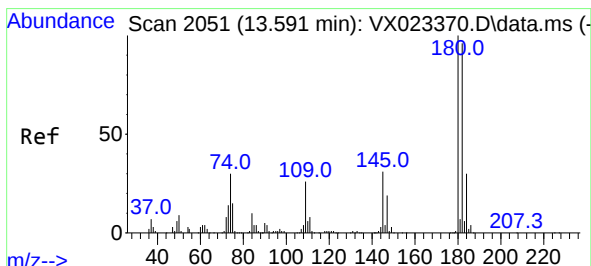
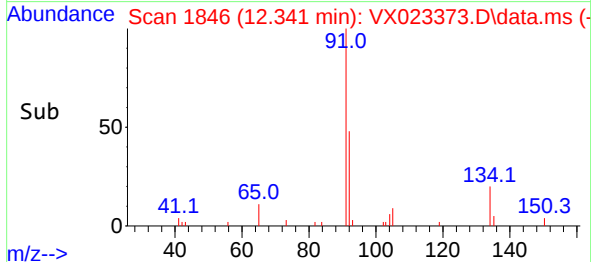
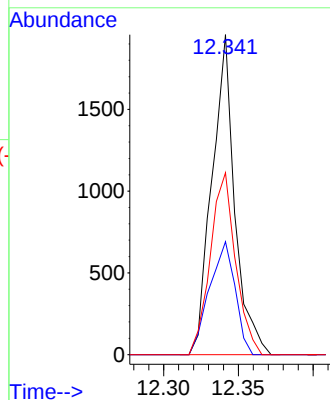
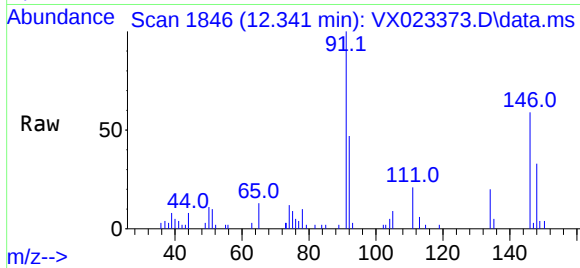
#91
1,2-Dichlorobenzene
Concen: 0.587 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:	146	Resp:	2072
Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.8	62.2
148	63.3	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
IBLK

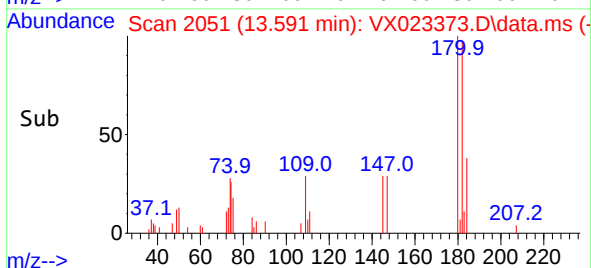
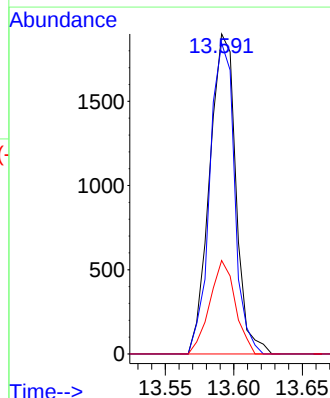
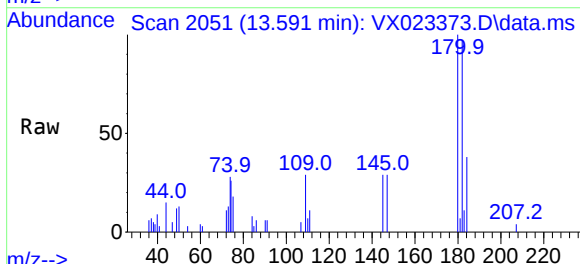
Manual Integrations
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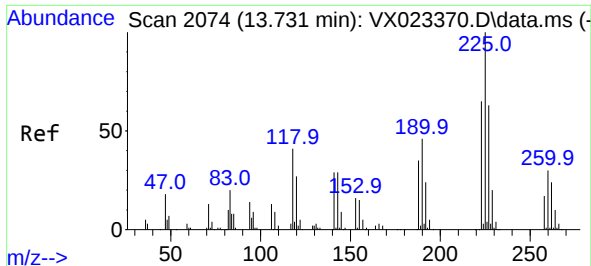
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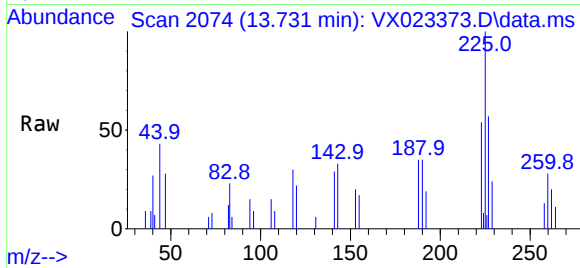
#93
1,2,4-Trichlorobenzene
Concen: 1.139 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55

Tgt Ion:	180	Resp:	2523
Ion	Ratio	Lower	Upper
180	100		
182	91.4	47.7	143.1
145	28.5	15.0	45.0

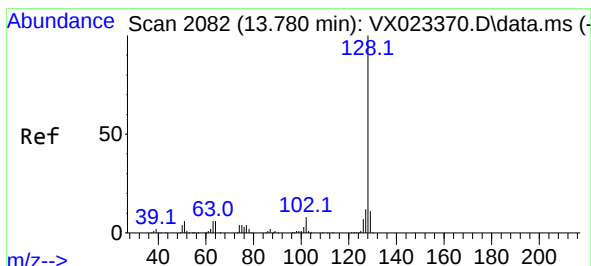
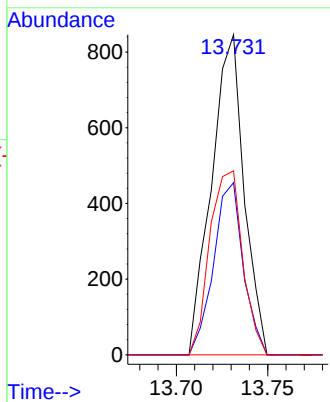
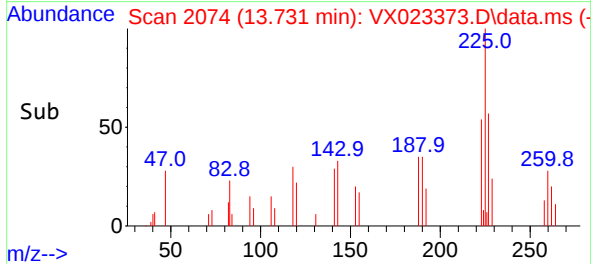




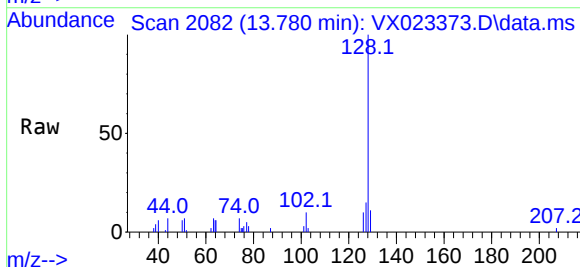
#94
Hexachlorobutadiene
Concen: 1.052 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



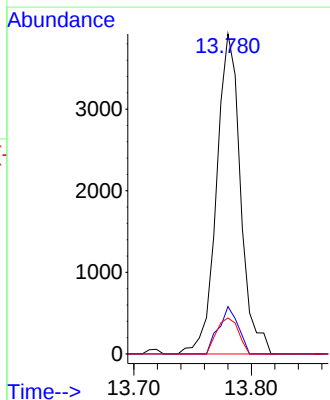
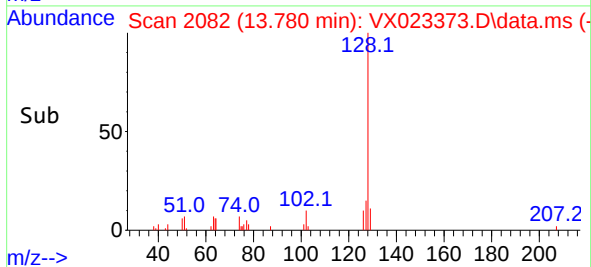
Tgt Ion:225 Resp: 1046
Ion Ratio Lower Upper
225 100
223 49.2 31.1 93.2
227 58.1 31.6 95.0



#95
Naphthalene
Concen: 0.730 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023373.D
Acq: 22 Jul 2021 11:55



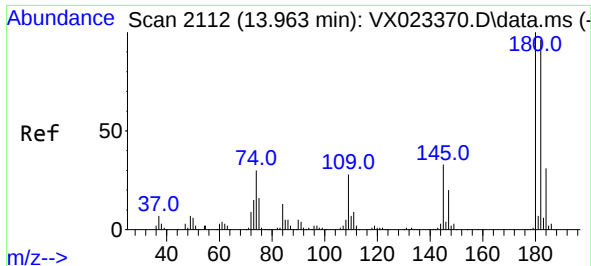
Tgt Ion:128 Resp: 5565
Ion Ratio Lower Upper
128 100
127 12.0 10.3 15.5
129 10.2 8.8 13.2



Instrument :
MSVOA_X
ClientSampleId :
IBLK

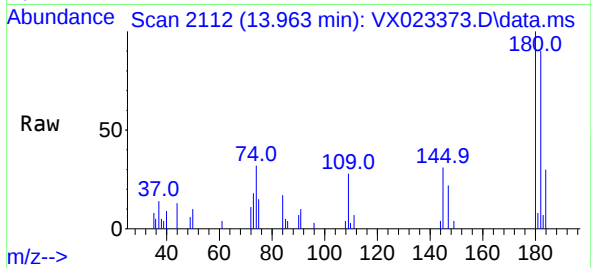
Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 1.018 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX023373.D
 Acq: 22 Jul 2021 11:55

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK



Tgt Ion:180 Resp: 2277

Ion	Ratio	Lower	Upper
180	100		
182	91.3	47.6	142.9
145	35.6	16.1	48.3

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