Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
Data File : VX023034.D
Acq On : 30 Jun 2021 15:20
Operator : JC/MD
Sample : M2892-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 01 03:26:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.562	168	50928	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	109092	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	95210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	33805	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	50581	54.727	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.460%			
35) Dibromofluoromethane	5.397	113	34215	49.389	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.780%			
50) Toluene-d8	8.653	98	132114	48.660	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.320%			
62) 4-Bromofluorobenzene	11.085	95	44948	44.359	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 88.720%			
Target Compounds						Qvalue
10) Methyl Iodide	2.459	142	35	3.920	ug/l #	42
11) Tert butyl alcohol	2.953	59	1078	5.596	ug/l #	73
16) Acetone	2.386	43	3415	8.335	ug/l	92
20) Methylene Chloride	2.800	84	461	0.935	ug/l #	86
31) Cyclohexane	5.550	56	1932	1.481	ug/l #	31
36) 1,1-Dichloropropene	5.568	75	5749	4.961	ug/l #	46
38) Carbon Tetrachloride	5.556	117	6619	6.811	ug/l #	16
51) 4-Methyl-2-Pentanone	8.653	43	794	0.591	ug/l #	1
76) 1,2,3-Trichloropropane	11.085	75	24950	27.942	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.085	75	24950	72.156	ug/l #	12
95) Naphthalene	13.780	128	138	1.971	ug/l #	69

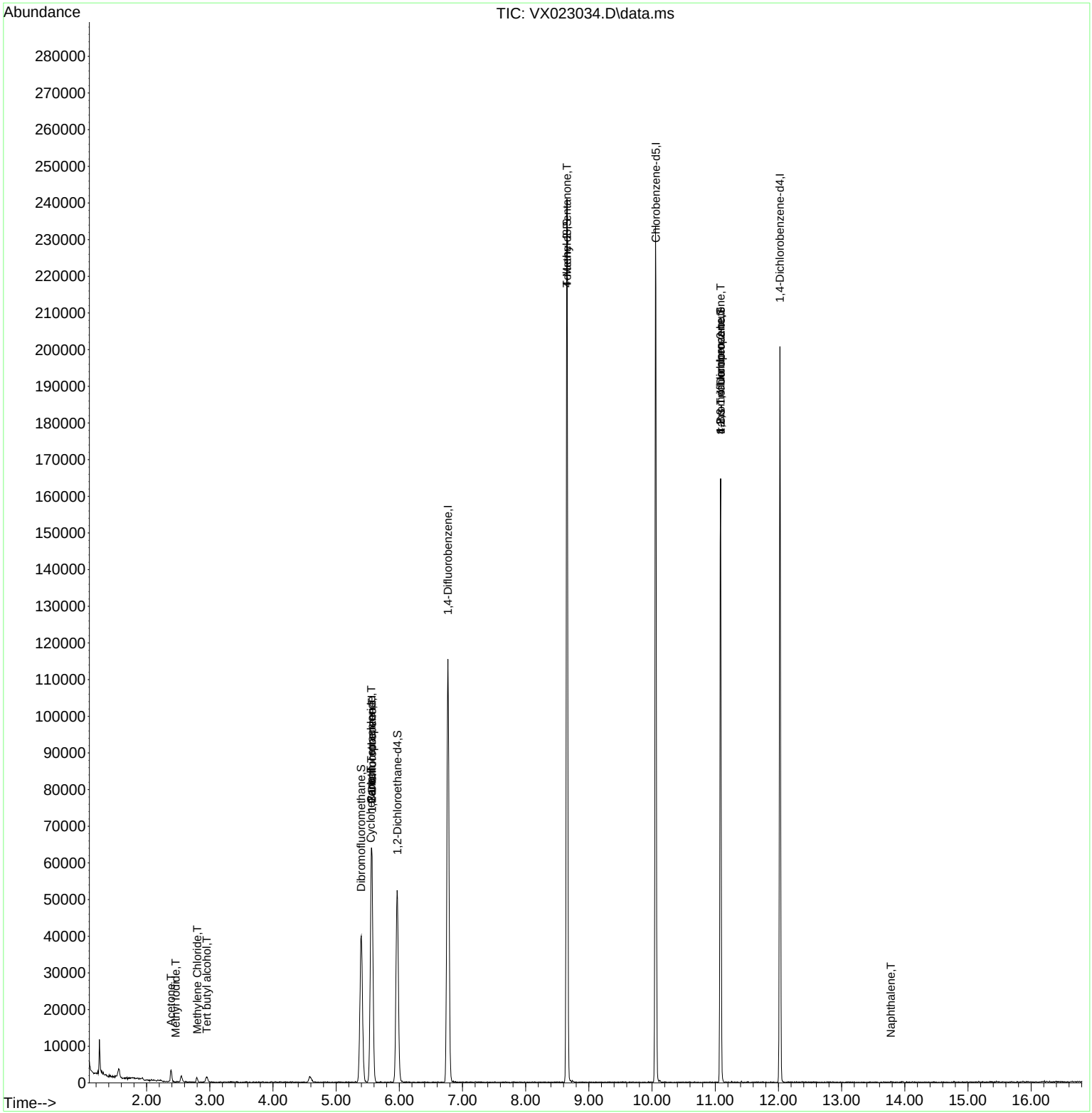
(#) = qualifier out of range (m) = manual integration (+) = signals summed

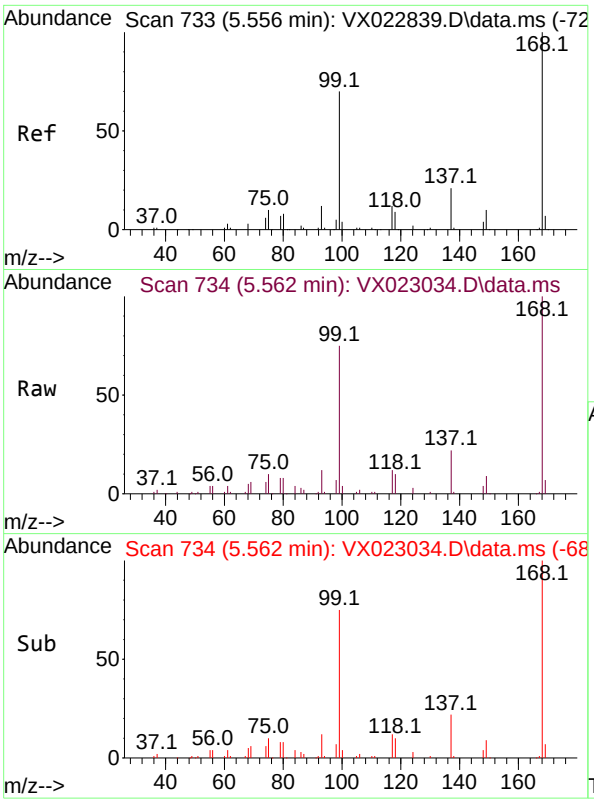
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
Data File : VX023034.D
Acq On : 30 Jun 2021 15:20
Operator : JC/MD
Sample : M2892-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 01 03:26:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

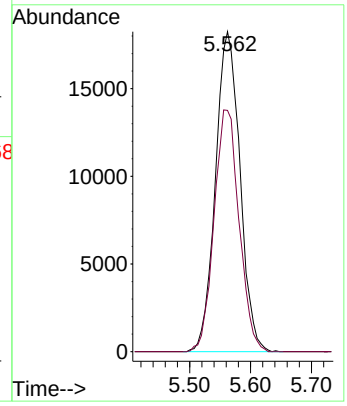




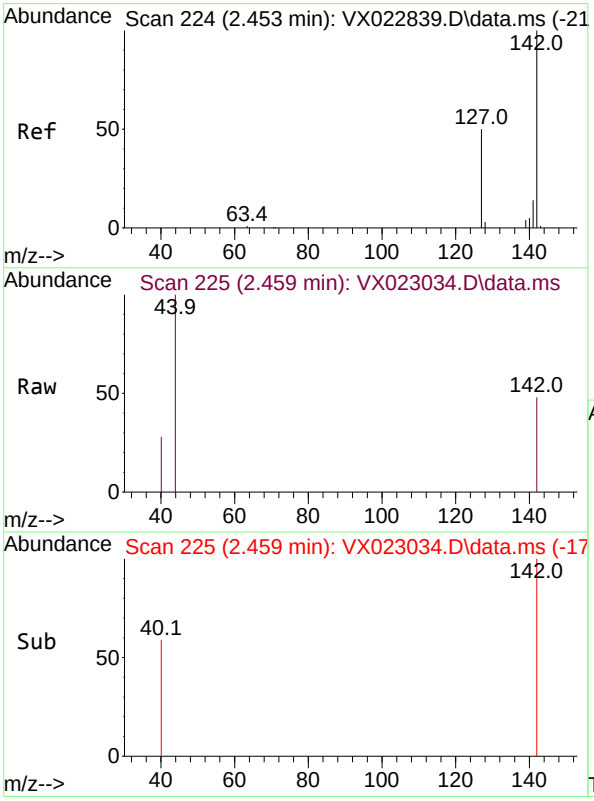
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:168 Resp: 50928

Ion	Ratio	Lower	Upper
168	100		
99	75.4	45.8	68.6#



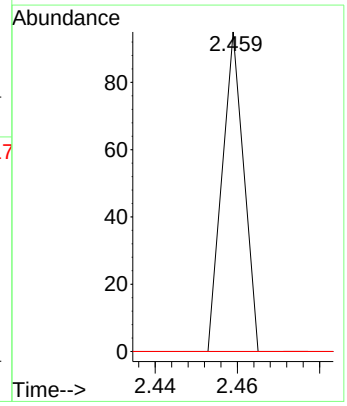
Instrument :
MSVOA_X
ClientSampleId :

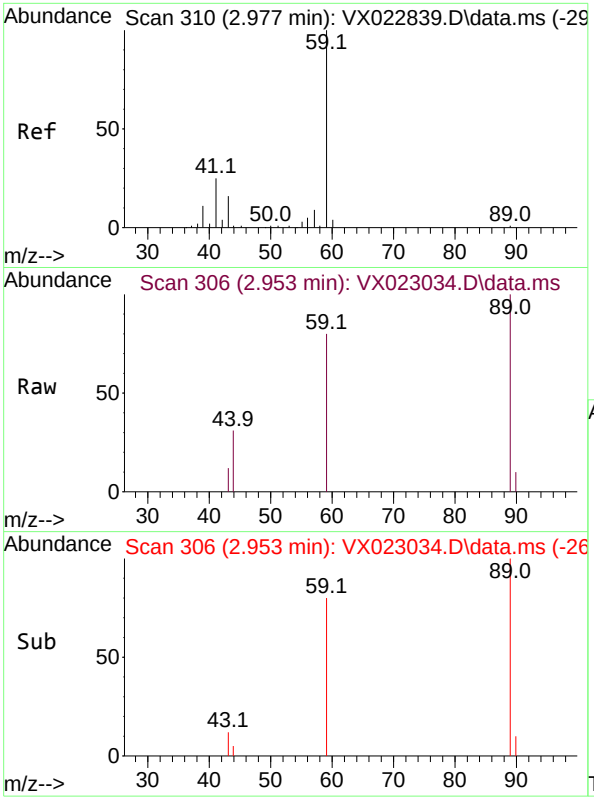


#10
Methyl Iodide
Concen: 3.920 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:142 Resp: 35

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.3	49.9#
141	0.0	11.4	17.0#

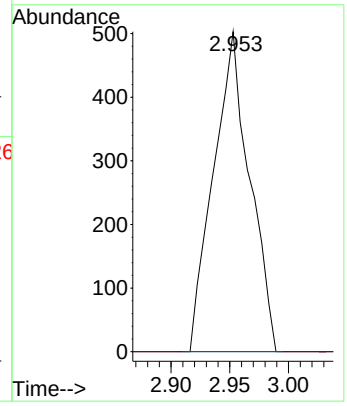




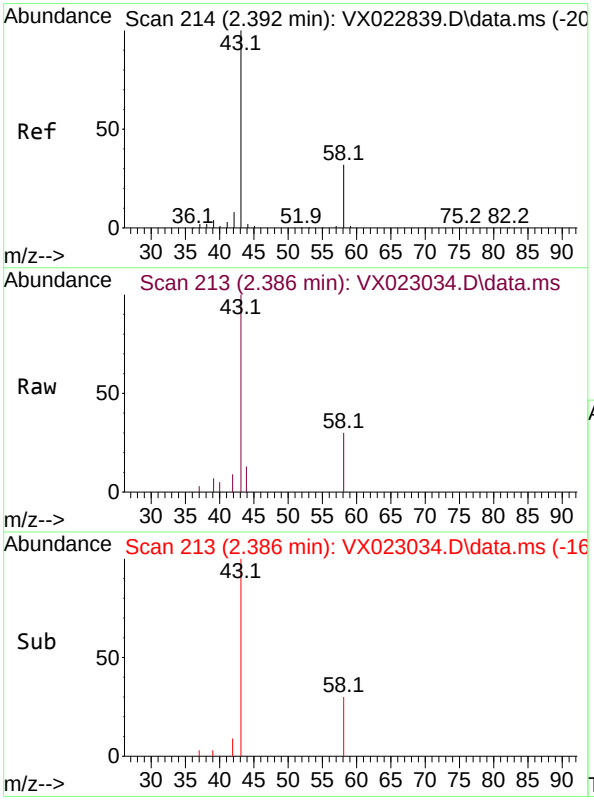
#11
Tert butyl alcohol
Concen: 5.596 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.024 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 59 Resp: 1078

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#



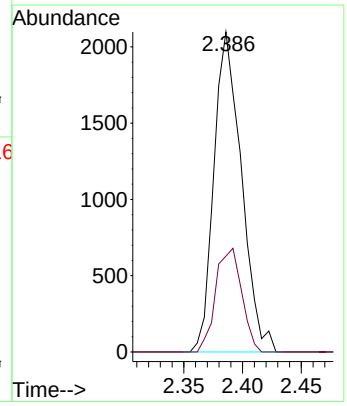
Instrument :
MSVOA_X
ClientSampleId :



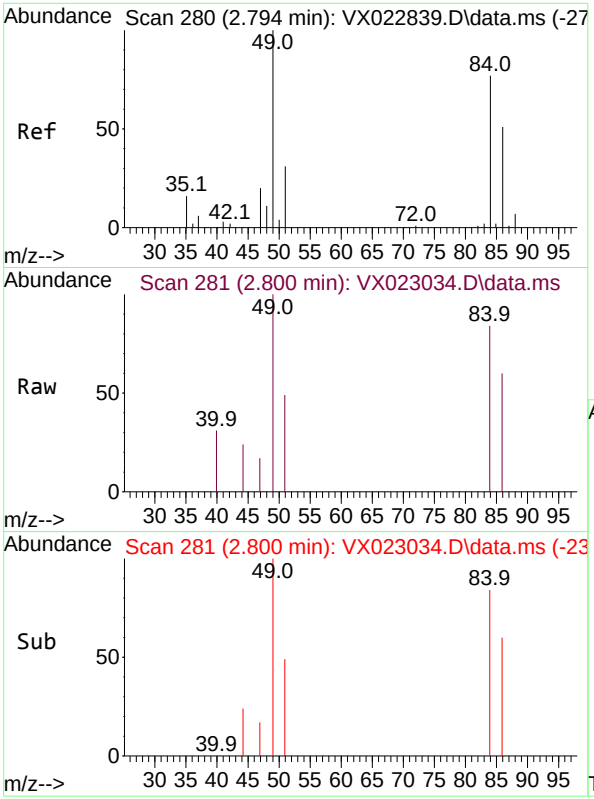
#16
Acetone
Concen: 8.335 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 43 Resp: 3415

Ion	Ratio	Lower	Upper
43	100		
58	29.9	27.8	41.8



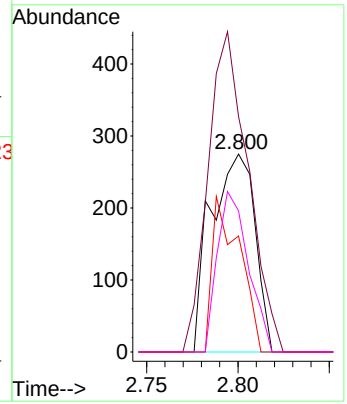
Instrument :
MSVOA_X
ClientSampleId :

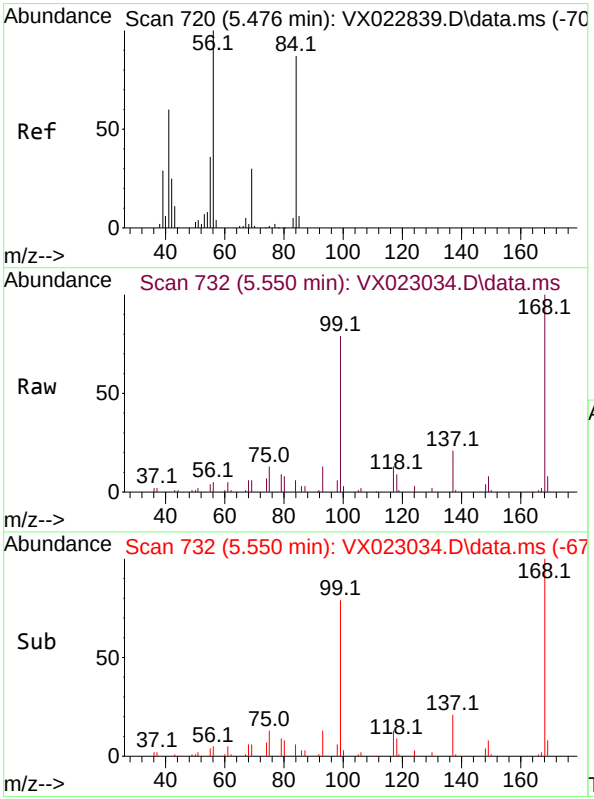


#20
Methylene Chloride
Concen: 0.935 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 84 Resp: 461

Ion	Ratio	Lower	Upper
84	100		
49	118.9	88.6	132.8
51	58.5	27.0	40.6#
86	71.3	50.3	75.5

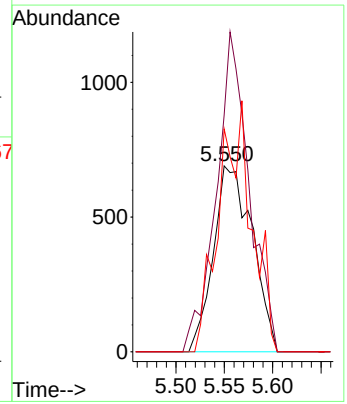


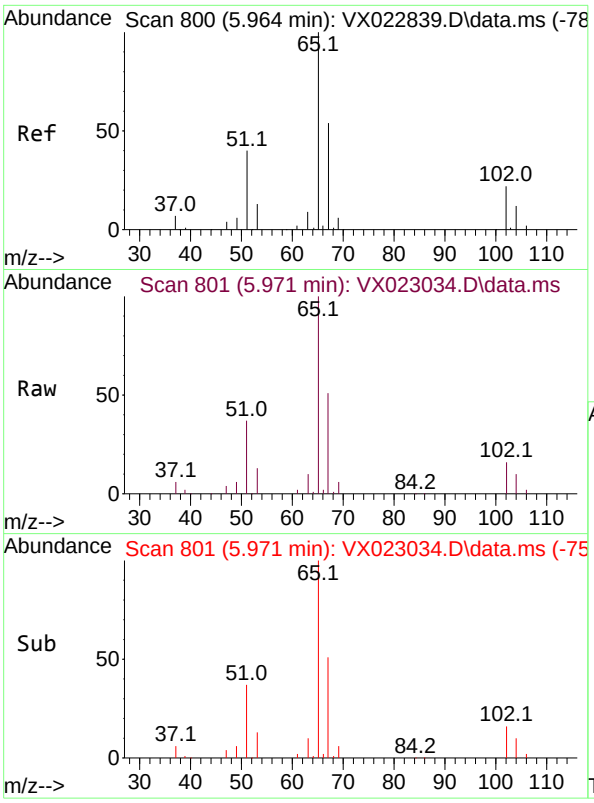


#31
Cyclohexane
Concen: 1.481 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.074 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 56 Resp: 1932

Ion	Ratio	Lower	Upper
56	100		
69	127.4	25.3	37.9#
84	119.9	71.4	107.0#

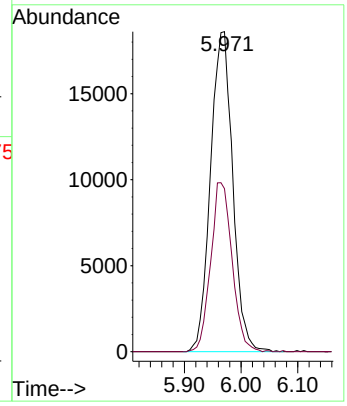




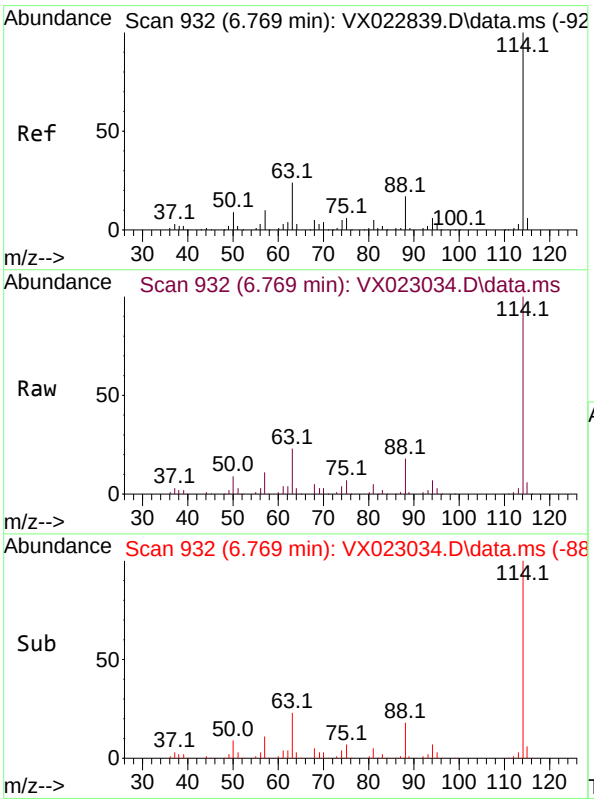
#33
1,2-Dichloroethane-d4
Concen: 54.727 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 65 Resp: 50581

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	105.4



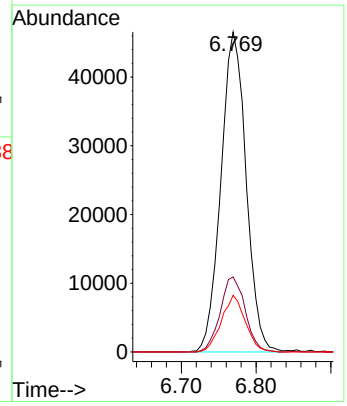
Instrument :
MSVOA_X
ClientSampleId :



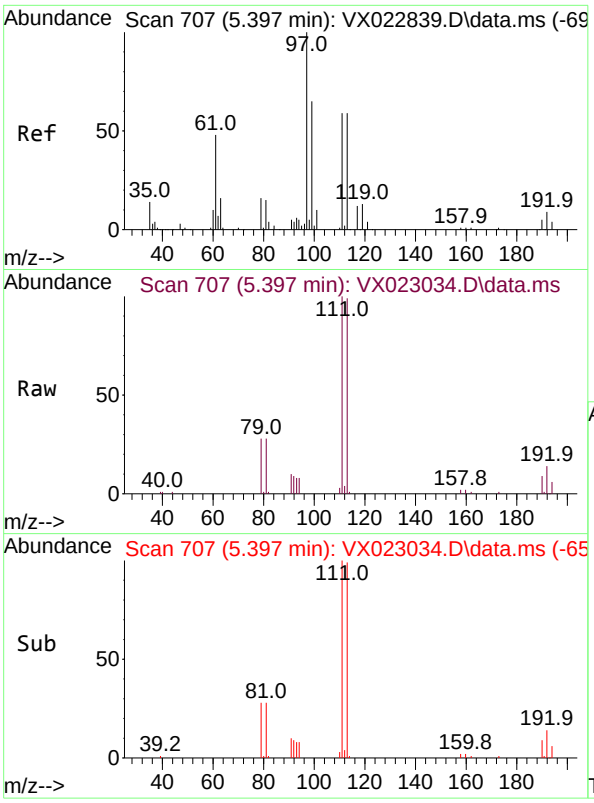
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:114 Resp: 109092

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	40.8
88	17.7	0.0	32.8



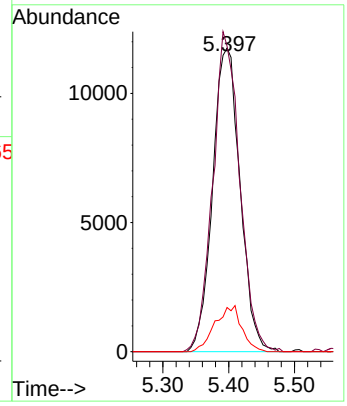
Instrument :
MSVOA_X
ClientSampleId :

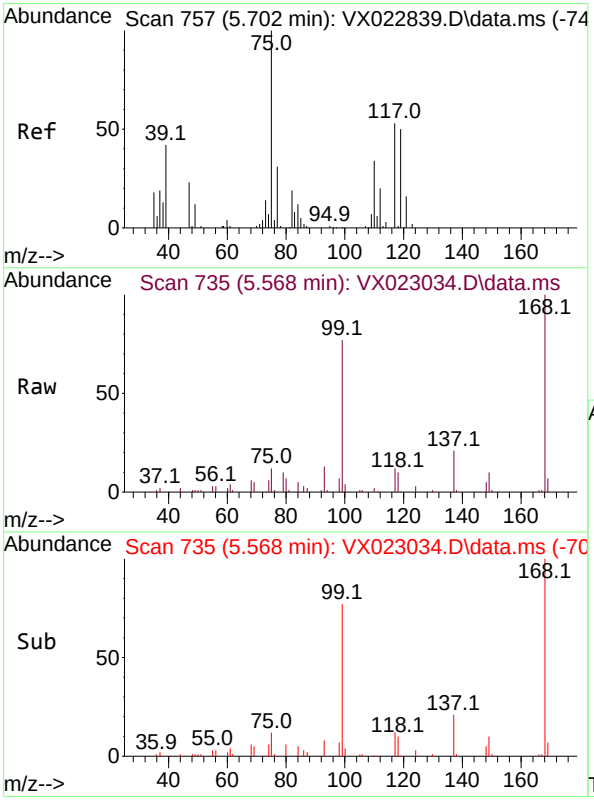


#35
Dibromofluoromethane
Concen: 49.389 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:113 Resp: 34215

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.9	122.9
192	14.7	16.7	25.1#

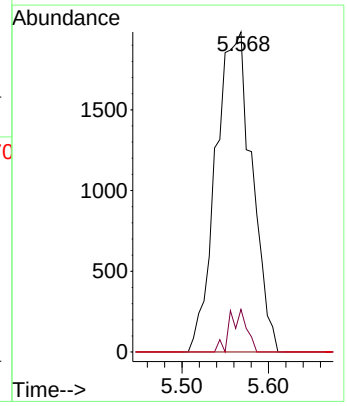




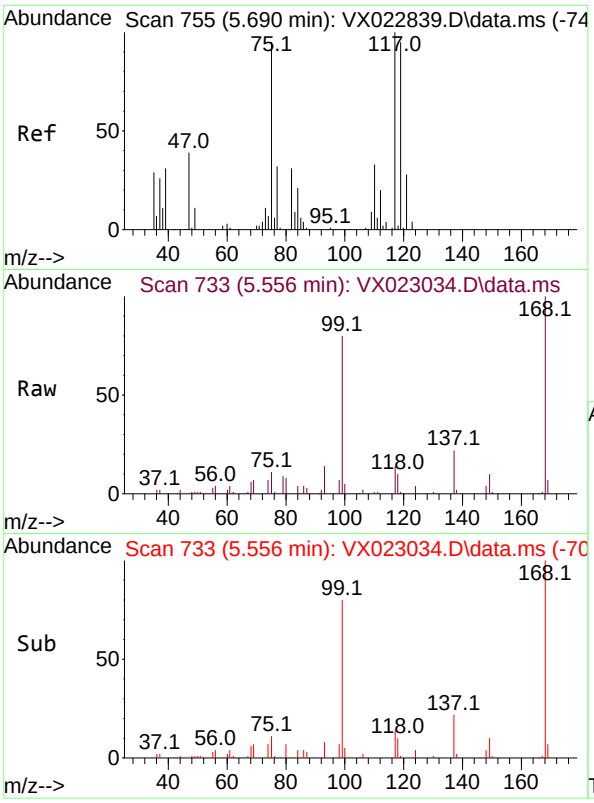
#36
1,1-Dichloropropene
Concen: 4.961 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.134 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 75 Resp: 5749

Ion	Ratio	Lower	Upper
75	100		
110	6.3	18.1	54.4#
77	0.0	25.3	37.9#



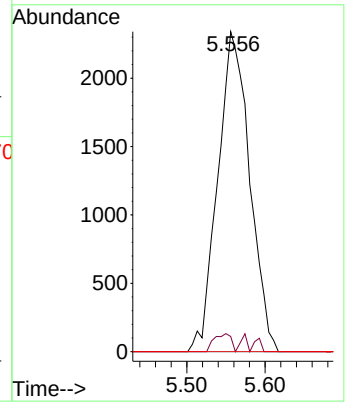
Instrument :
MSVOA_X
ClientSampleId :

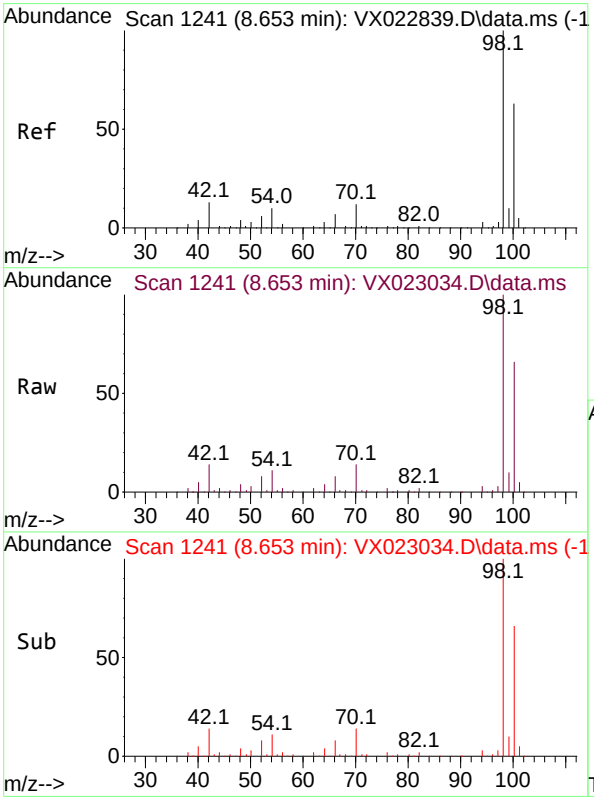


#38
Carbon Tetrachloride
Concen: 6.811 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.134 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:117 Resp: 6619

Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.2	114.2#
121	0.0	24.8	37.2#

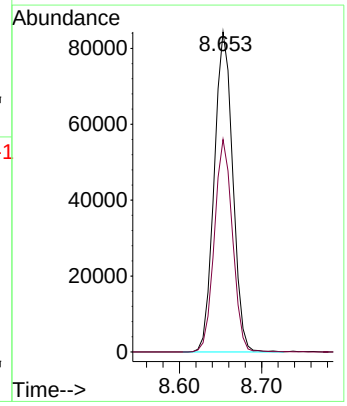




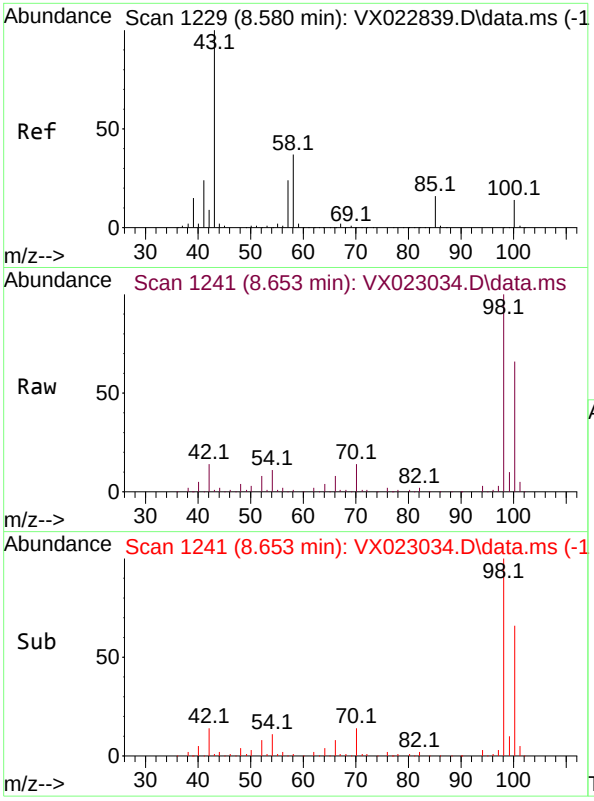
#50
Toluene-d8
Concen: 48.660 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 98 Resp: 132114

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.9	77.9



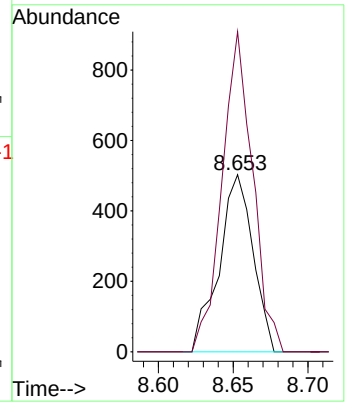
Instrument :
MSVOA_X
ClientSampleId :

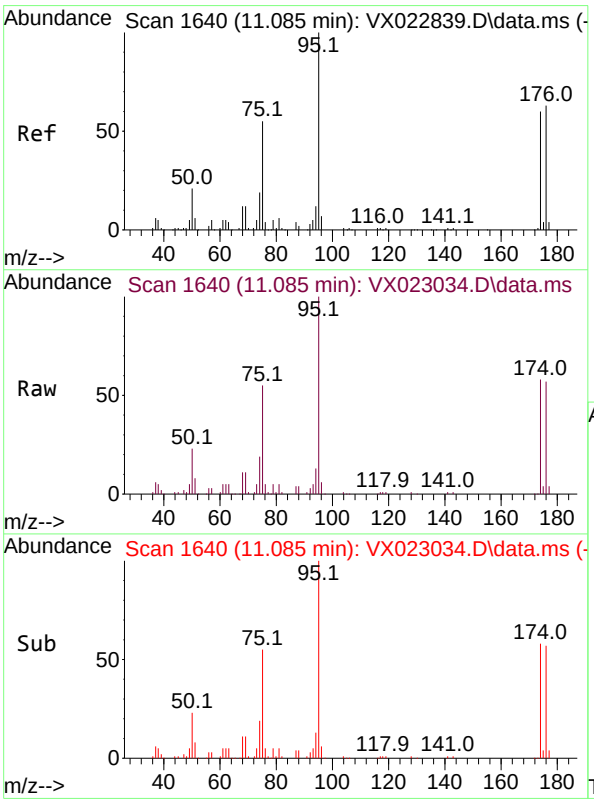


#51
4-Methyl-2-Pentanone
Concen: 0.591 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.073 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 43 Resp: 794

Ion	Ratio	Lower	Upper
43	100		
58	162.6	35.4	53.0#

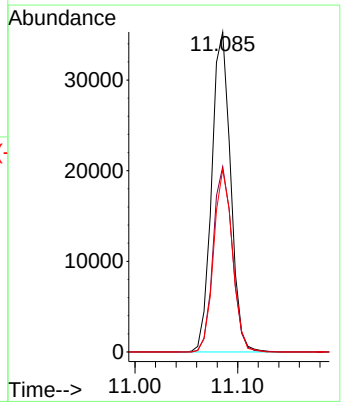


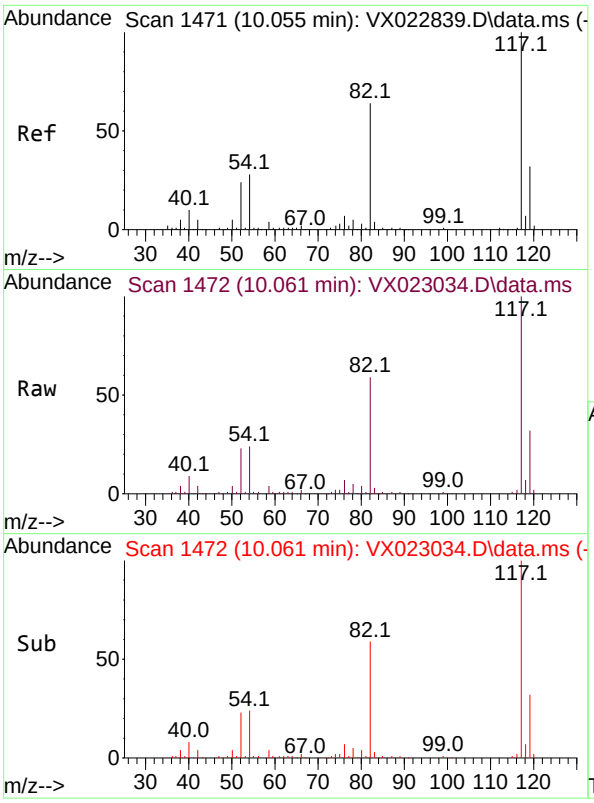


#62
4-Bromofluorobenzene
Concen: 44.359 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 95 Resp: 44948

Ion	Ratio	Lower	Upper
95	100		
174	58.5	0.0	154.6
176	56.7	0.0	155.8

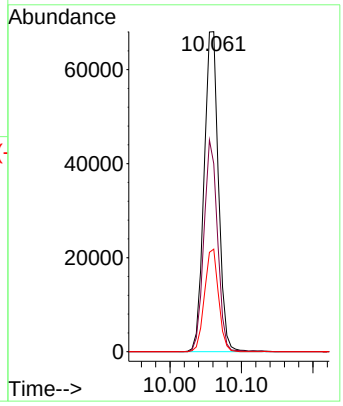




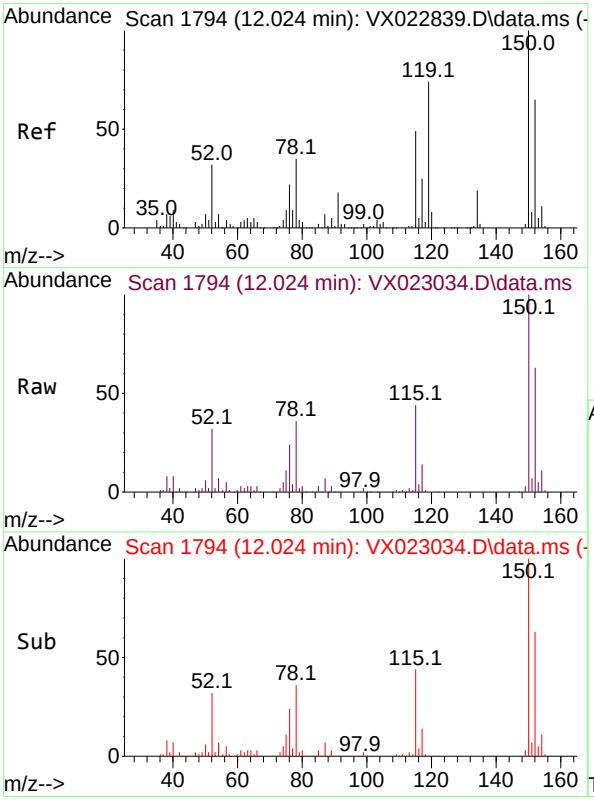
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:117 Resp: 95210

Ion	Ratio	Lower	Upper
117	100		
82	58.8	47.4	71.2
119	32.1	26.6	39.8



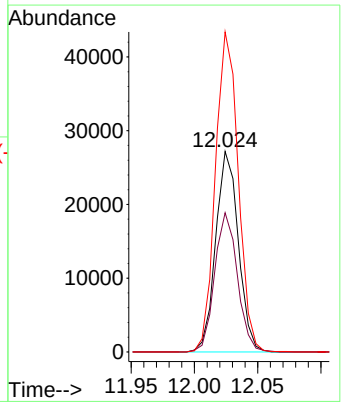
Instrument :
MSVOA_X
ClientSampleId :



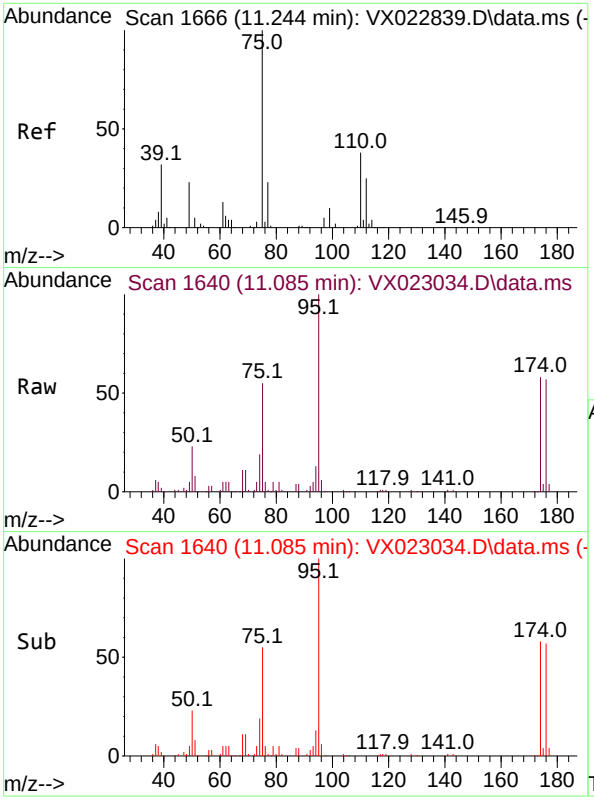
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:152 Resp: 33805

Ion	Ratio	Lower	Upper
152	100		
115	69.8	41.1	123.3
150	160.3	0.0	349.0



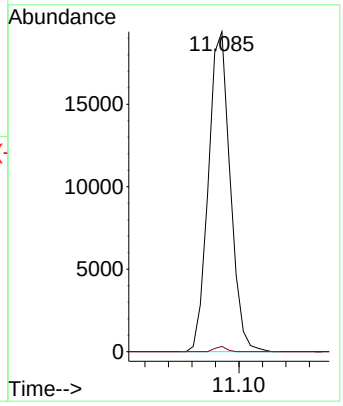
Instrument :
MSVOA_X
ClientSampleId :

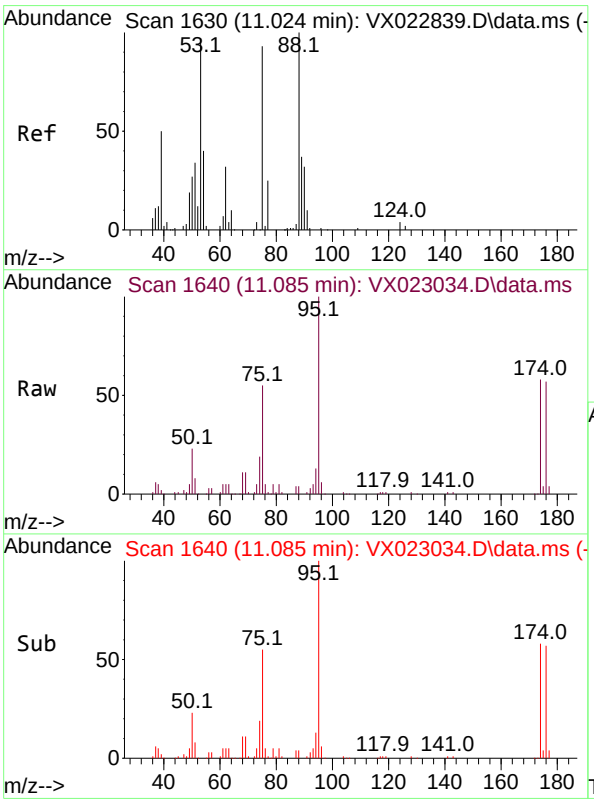


#76
1,2,3-Trichloropropane
Concen: 27.942 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 75 Resp: 24950

Ion	Ratio	Lower	Upper
75	100		
77	0.9	19.1	57.5#

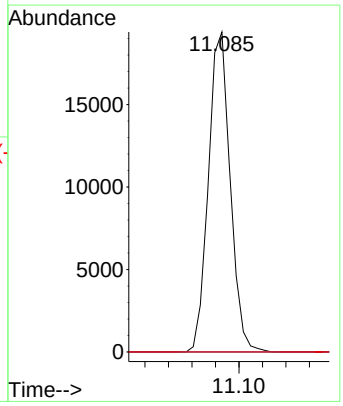


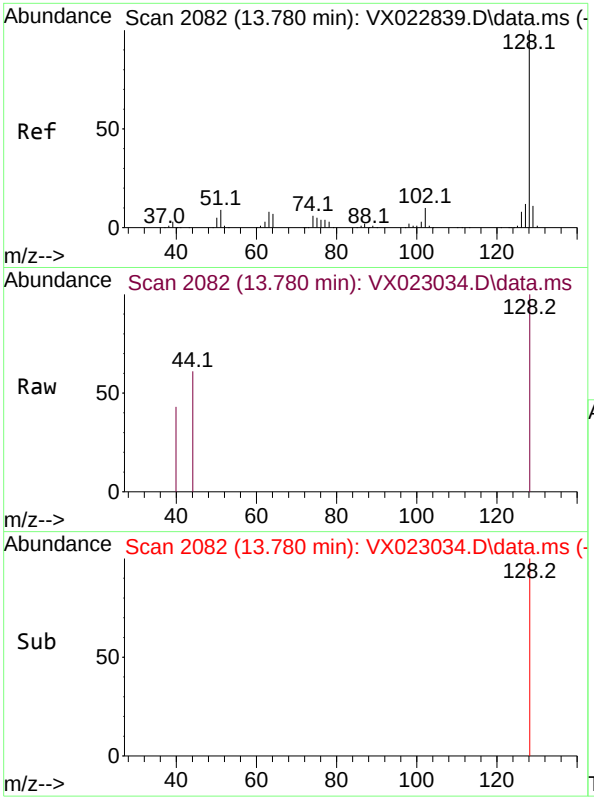


#81
trans-1,4-Dichloro-2-butene
Concen: 72.156 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion: 75 Resp: 24950

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.5	111.7#
89	0.0	37.9	56.9#

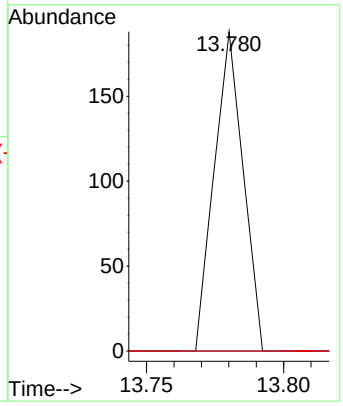




#95
Naphthalene
Concen: 1.971 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023034.D
Acq: 30 Jun 2021 15:20

Tgt Ion:128 Resp: 138

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	0.0	8.8	13.2#



Instrument :
MSVOA_X
ClientSampleId :