

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022203.D
 Acq On : 17 Sep 2021 22:42
 Operator : SY/MD
 Sample : M3787-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 18 04:44:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 18 04:25:40 2021
 Response via : Initial Calibration

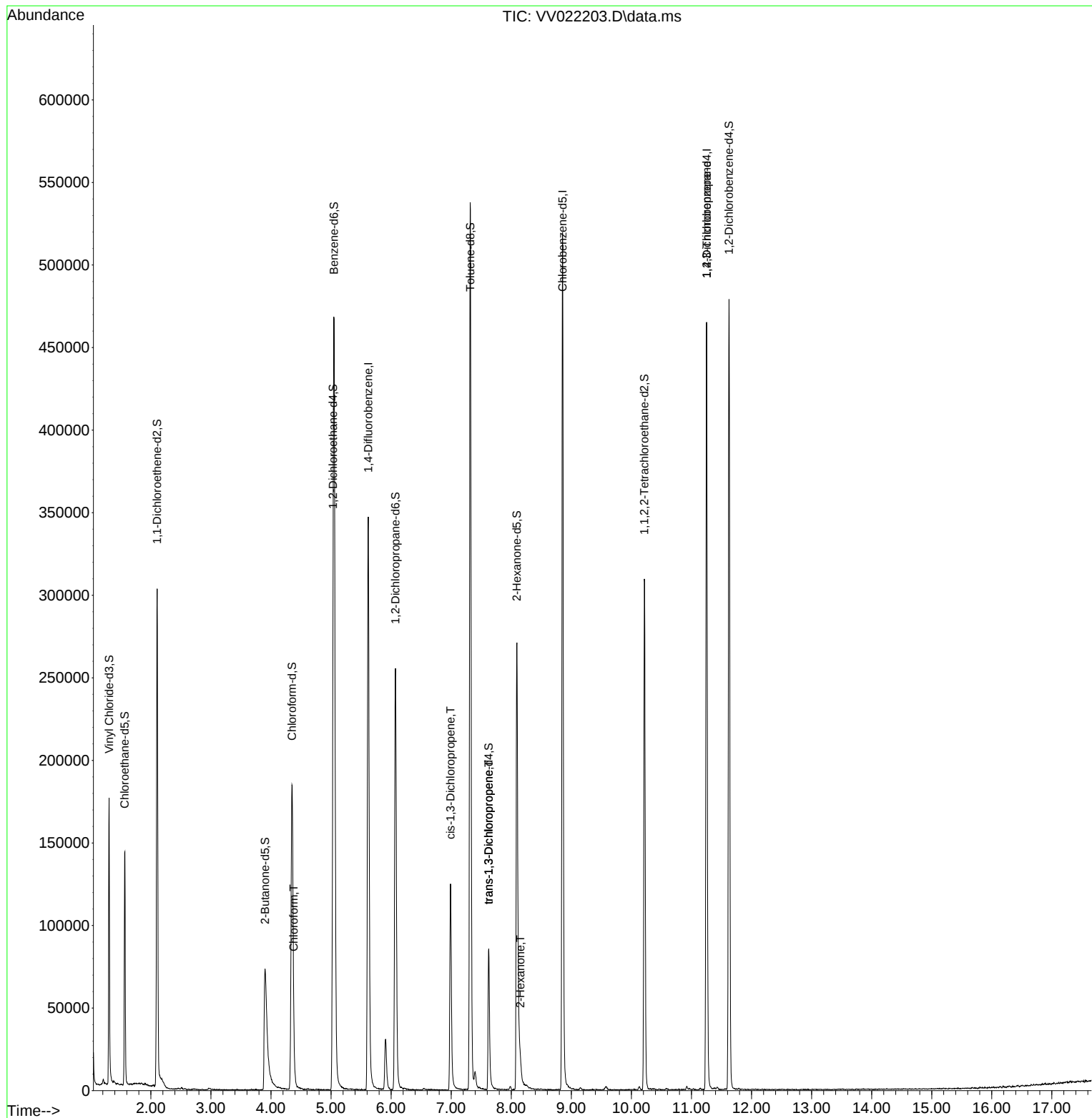
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	305995	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	293397	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	126550	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	113259	53.448	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 106.900%		
7) Chloroethane-d5	1.564	69	89608	54.150	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 108.300%		
11) 1,1-Dichloroethene-d2	2.105	63	154579	44.108	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 88.220%		
21) 2-Butanone-d5	3.902	46	161863	111.377	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 111.380%		
24) Chloroform-d	4.349	84	194859	50.431	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 100.860%		
26) 1,2-Dichloroethane-d4	5.034	65	122190	53.689	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 107.380%		
32) Benzene-d6	5.050	84	408780	51.368	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 102.740%		
36) 1,2-Dichloropropane-d6	6.072	67	128258	51.249	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 102.500%		
41) Toluene-d8	7.317	98	361452	48.116	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 96.240%		
43) trans-1,3-Dichloroprop...	7.625	79	50789	42.638	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 85.280%		
47) 2-Hexanone-d5	8.092	63	92990	96.838	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 96.840%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	147339	45.969	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 91.940%		
66) 1,2-Dichlorobenzene-d4	11.625	152	131105	52.699	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 105.400%		
Target Compounds						Qvalue
25) Chloroform	4.378	83	2618	0.651	ug/L	82
39) cis-1,3-Dichloropropene	6.989	75	3135	0.918	ug/L #	55
44) trans-1,3-Dichloropropene	7.625	75	1991	0.626	ug/L	91
48) 2-Hexanone	8.149	43	7773	3.340	ug/L #	84
61) 1,2,3-Trichloropropane	11.252	75	13861	6.320	ug/L #	65

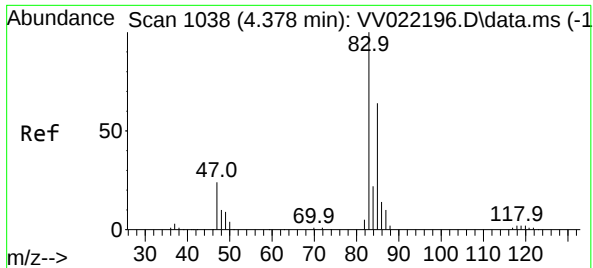
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022203.D
Acq On : 17 Sep 2021 22:42
Operator : SY/MD
Sample : M3787-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 18 04:44:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 18 04:25:40 2021
Response via : Initial Calibration





#25

Chloroform

Concen: 0.651 ug/L

RT: 4.378 min Scan# 1038

Delta R.T. 0.000 min

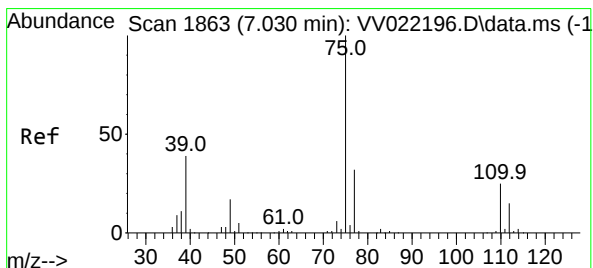
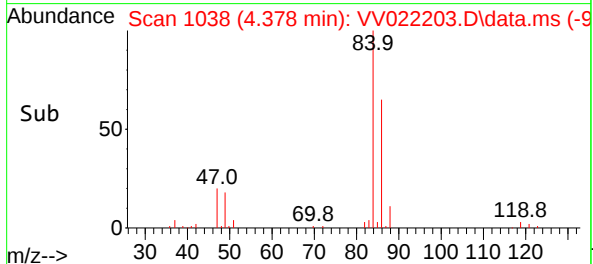
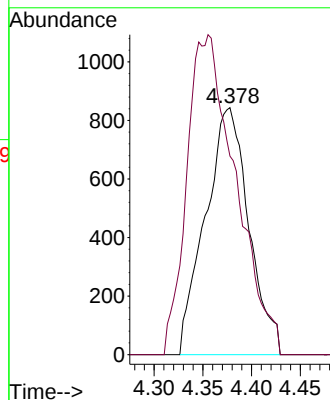
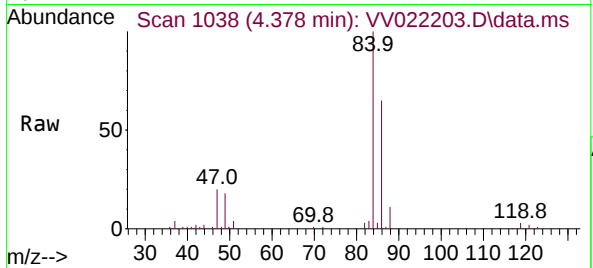
Lab File: VV022203.D

Acq: 17 Sep 2021 22:42

Tgt Ion: 83 Resp: 2618

Ion	Ratio	Lower	Upper
83	100		
85	80.3	46.3	85.9

Instrument :
MSVOA_V
ClientSampled :



#39

cis-1,3-Dichloropropene

Concen: 0.918 ug/L

RT: 6.989 min Scan# 1850

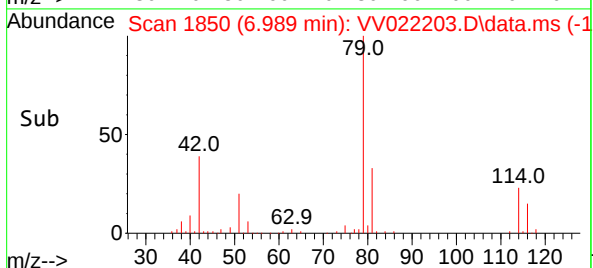
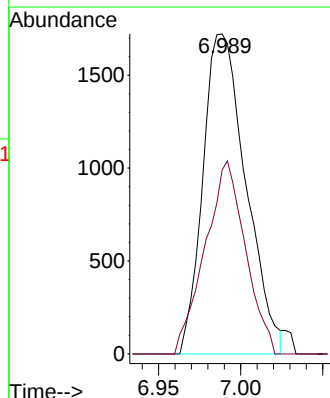
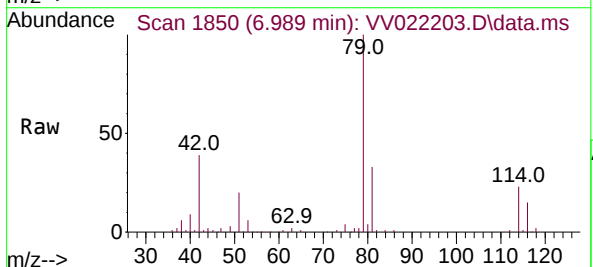
Delta R.T. -0.042 min

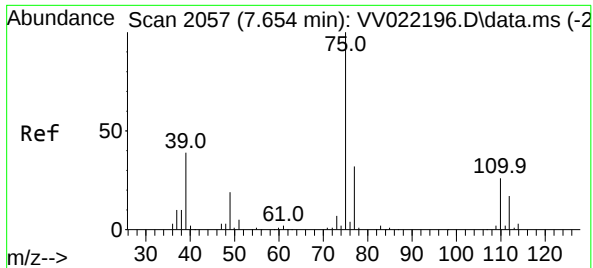
Lab File: VV022203.D

Acq: 17 Sep 2021 22:42

Tgt Ion: 75 Resp: 3135

Ion	Ratio	Lower	Upper
75	100		
77	57.4	22.7	42.1#

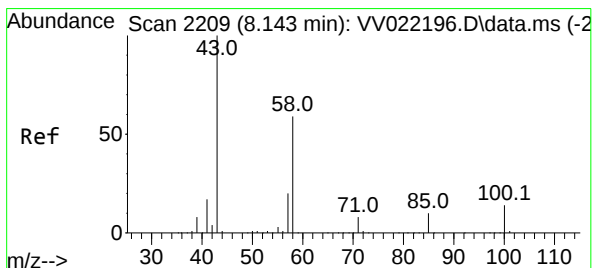
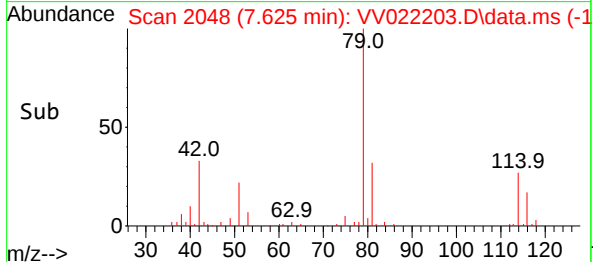
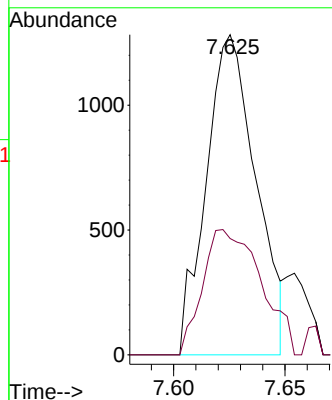
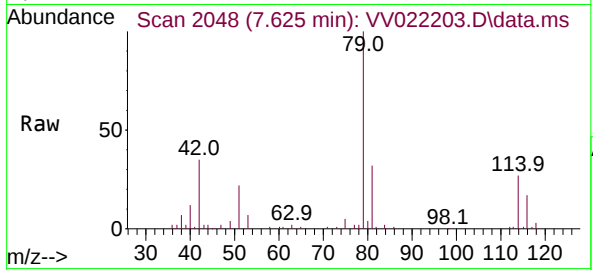




#44
trans-1,3-Dichloropropene
Concen: 0.626 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.029 min
Lab File: VV022203.D
Acq: 17 Sep 2021 22:42

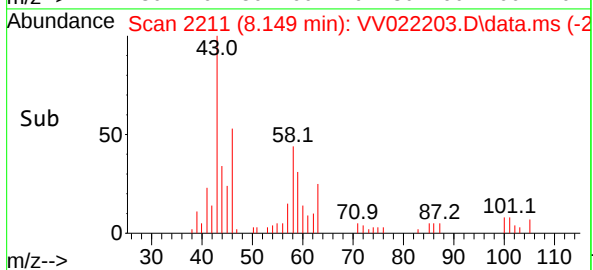
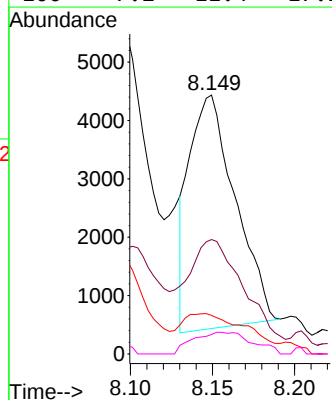
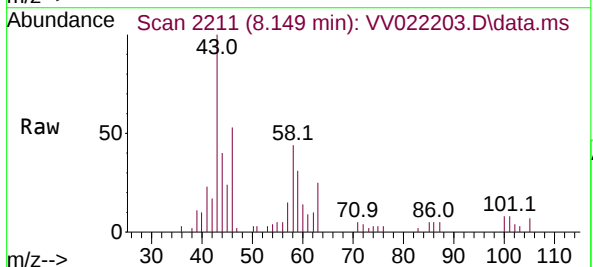
Instrument :
MSVOA_V
ClientSampled :

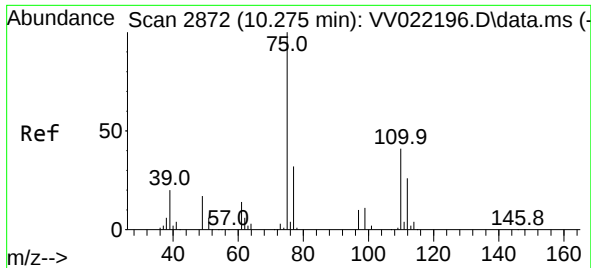
Tgt Ion: 75 Resp: 1991
Ion Ratio Lower Upper
75 100
77 36.3 21.8 40.6



#48
2-Hexanone
Concen: 3.340 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.007 min
Lab File: VV022203.D
Acq: 17 Sep 2021 22:42

Tgt Ion: 43 Resp: 7773
Ion Ratio Lower Upper
43 100
58 44.5 47.5 71.3#
57 18.4 15.9 23.9
100 7.2 11.4 17.2#





#61
 1,2,3-Trichloropropane
 Concen: 6.320 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.978 min
 Lab File: VV022203.D
 Acq: 17 Sep 2021 22:42

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2
110	2.7	33.8	50.6#

