

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120722\
 Data File : VV029450.D
 Acq On : 08 Dec 2022 04:33
 Operator : SY/MD
 Sample : N5919-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EG7

Quant Time: Dec 08 05:39:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 08 01:48:46 2022
 Response via : Initial Calibration

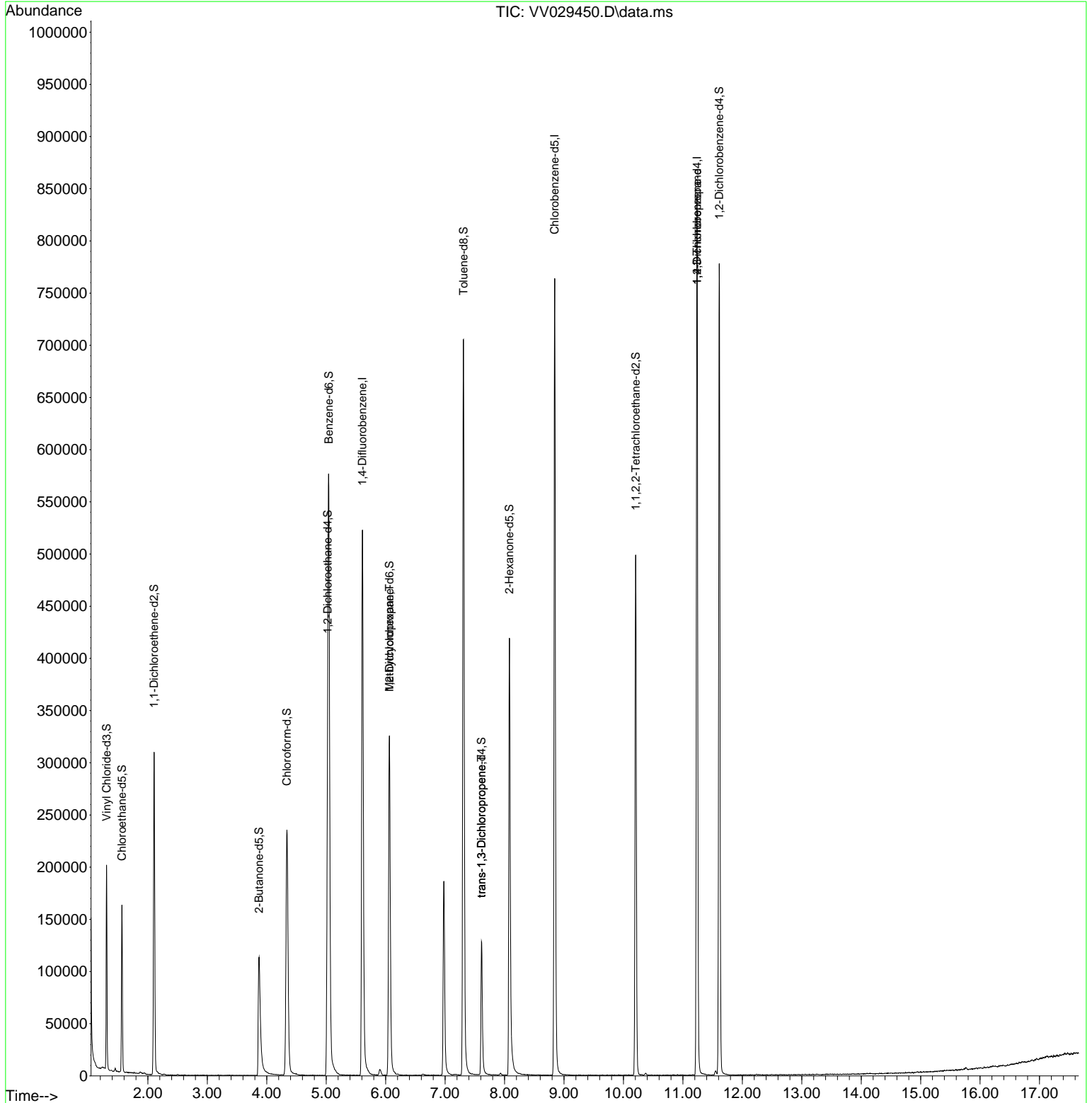
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	477619	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	448237	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	231238	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	121859	41.665	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	83.320%		
7) Chloroethane-d5	1.564	69	101732	45.616	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	91.240%		
11) 1,1-Dichloroethene-d2	2.105	63	155236	34.030	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	68.060%		
21) 2-Butanone-d5	3.870	46	184559	103.443	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	103.440%		
24) Chloroform-d	4.339	84	255009	46.333	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.660%		
26) 1,2-Dichloroethane-d4	5.024	65	154791	49.243	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	98.480%		
32) Benzene-d6	5.043	84	549880	46.427	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.860%		
36) 1,2-Dichloropropane-d6	6.063	67	171490	47.402	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	94.800%		
41) Toluene-d8	7.310	98	501786	44.964	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	89.920%		
43) trans-1,3-Dichloroprop...	7.612	79	79013	43.251	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	86.500%		
47) 2-Hexanone-d5	8.082	63	158040	102.300	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	102.300%		
56) 1,1,2,2-Tetrachloroeth...	10.207	84	247336	47.843	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	95.680%		
66) 1,2-Dichlorobenzene-d4	11.612	152	211010	47.936	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	95.880%		
Target Compounds						
35) Methylcyclohexane	6.063	83	40732	7.575	ug/L #	21
44) trans-1,3-Dichloropropene	7.612	75	3516	0.740	ug/L #	79
61) 1,2,3-Trichloropropane	11.239	75	26322	7.375	ug/L #	65

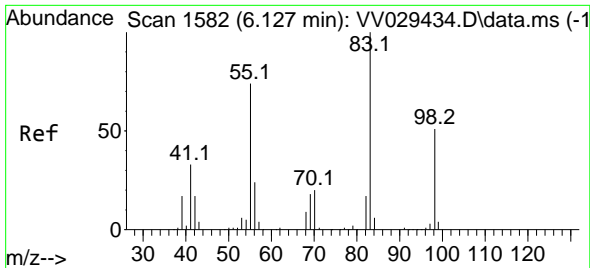
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120722\
 Data File : VV029450.D
 Acq On : 08 Dec 2022 04:33
 Operator : SY/MD
 Sample : N5919-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EG7

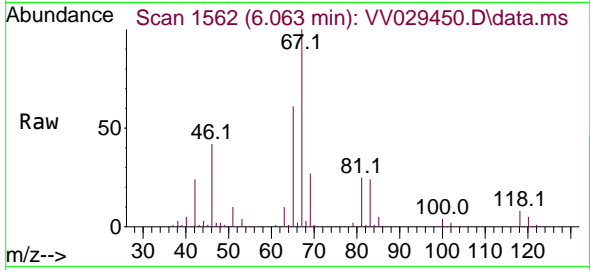
Quant Time: Dec 08 05:39:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 08 01:48:46 2022
 Response via : Initial Calibration





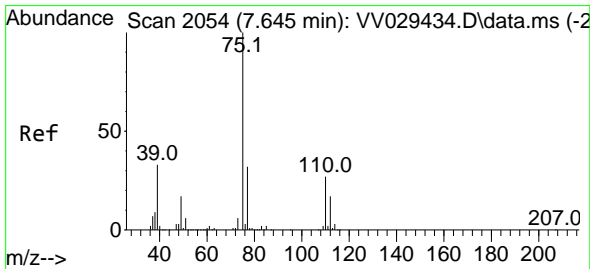
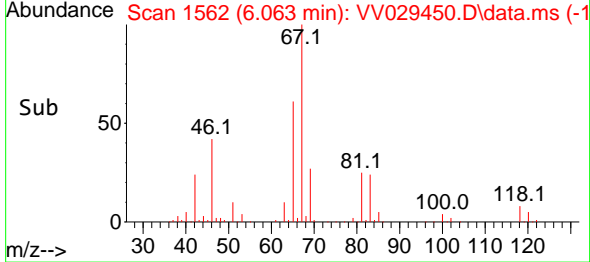
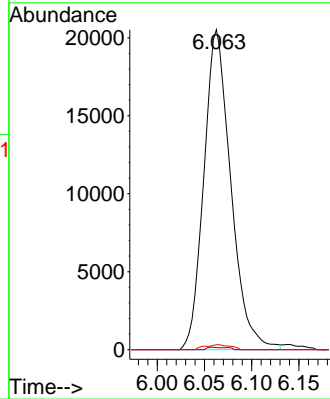
#35
 Methylcyclohexane
 Concen: 7.575 ug/L
 RT: 6.063 min Scan# 11
 Delta R.T. -0.064 min
 Lab File: VV029450.D
 Acq: 08 Dec 2022 04:33

Instrument : MSVOA_V
 ClientSampleId : C0EG7



Tgt Ion: 83 Resp: 40732

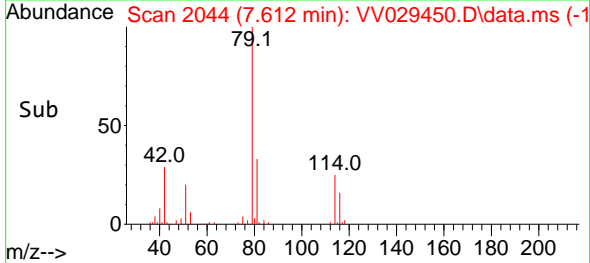
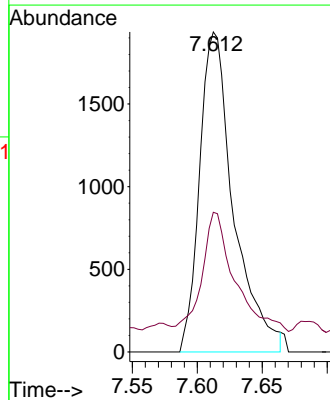
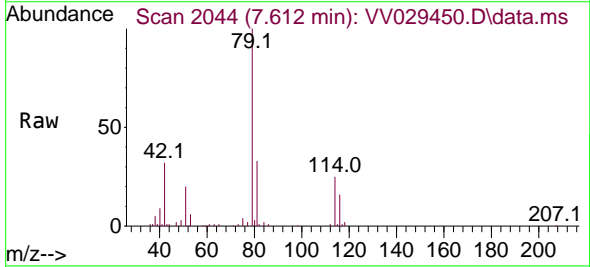
Ion	Ratio	Lower	Upper
83	100		
55	0.4	55.5	83.3#
98	1.1	39.8	59.8#

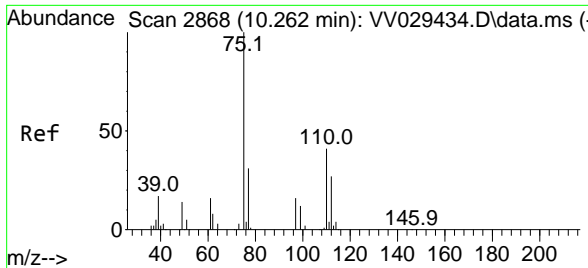


#44
 trans-1,3-Dichloropropene
 Concen: 0.740 ug/L
 RT: 7.612 min Scan# 2044
 Delta R.T. -0.032 min
 Lab File: VV029450.D
 Acq: 08 Dec 2022 04:33

Tgt Ion: 75 Resp: 3516

Ion	Ratio	Lower	Upper
75	100		
77	43.6	22.3	41.5#





#61
 1,2,3-Trichloropropane
 Concen: 7.375 ug/L
 RT: 11.239 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV029450.D
 Acq: 08 Dec 2022 04:33

Instrument : MSVOA_V
 ClientSampleId : C0EG7

Tgt Ion: 75 Resp: 26322

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2
110	2.5	32.7	49.1#

