

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082622\
 Data File : VU050461.D
 Acq On : 26 Aug 2022 16:49
 Operator : SY/MD
 Sample : N4322-24
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY179

Quant Time: Aug 27 02:48:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM082422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 27 02:44:18 2022
 Response via : Initial Calibration

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

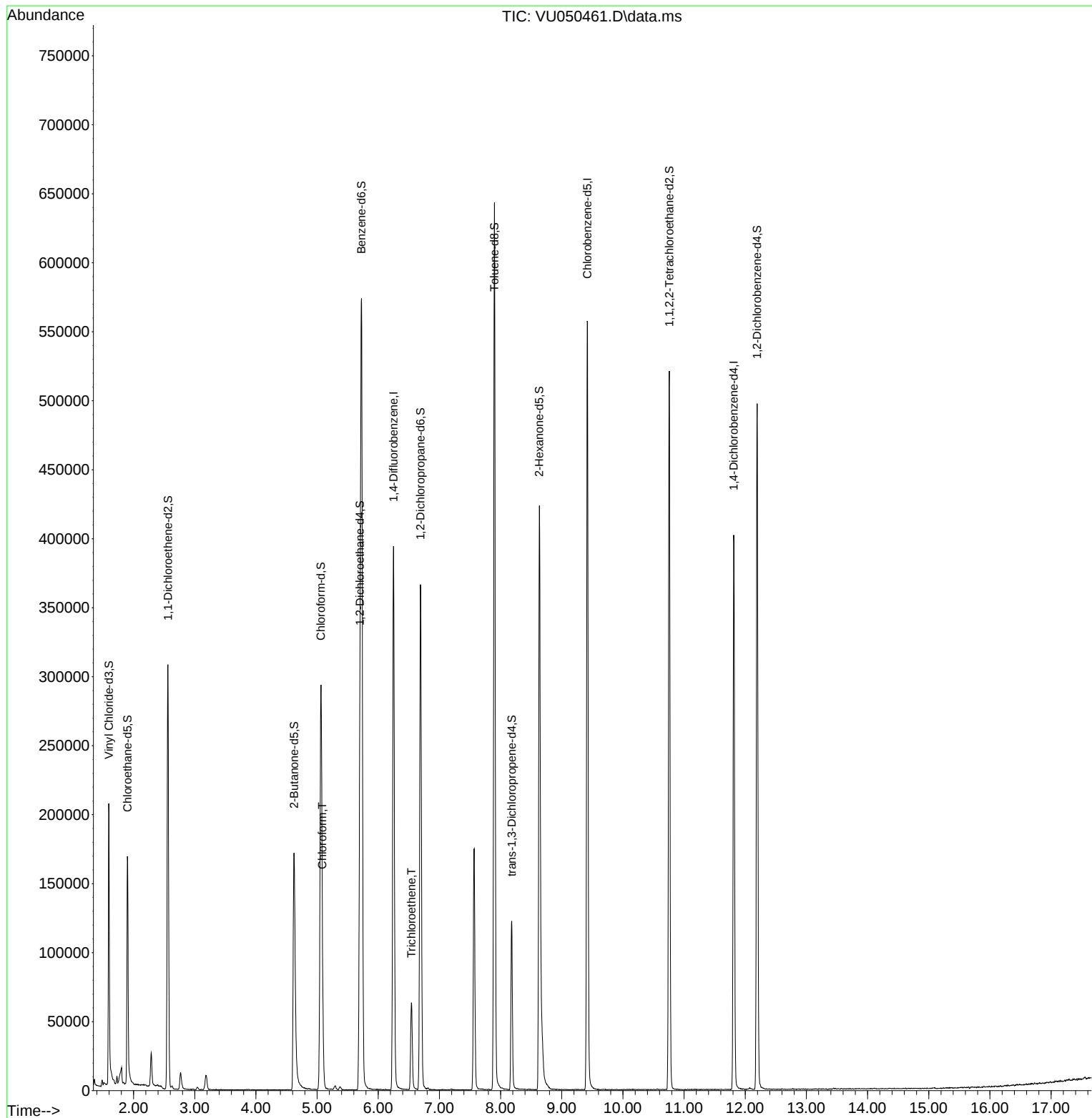
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	316595	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	311463	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	110597	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	162603	43.436	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.880%	
7) Chloroethane-d5	1.899	69	131238	47.378	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	94.760%	
11) 1,1-Dichloroethene-d2	2.562	63	182907	34.573	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	69.140%	
21) 2-Butanone-d5	4.623	46	241781	98.675	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	98.670%	
24) Chloroform-d	5.063	84	269175	44.793	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.580%	
26) 1,2-Dichloroethane-d4	5.700	65	172752	46.255	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.500%	
32) Benzene-d6	5.726	84	538983	46.834	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.660%	
36) 1,2-Dichloropropane-d6	6.690	67	179287	47.026	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	94.060%	
41) Toluene-d8	7.899	98	432425	42.941	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	85.880%	
43) trans-1,3-Dichloroprop...	8.182	79	68581	43.124	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	86.240%	
47) 2-Hexanone-d5	8.632	63	138167	97.656	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	97.660%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	266644	45.345	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	90.680%	
66) 1,2-Dichlorobenzene-d4	12.195	152	135559	51.311	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	102.620%	
Target Compounds						
					Qvalue	
25) Chloroform	5.086	83	41914	8.895	ug/L	94
34) Trichloroethene	6.542	95	20465	9.168	ug/L	94

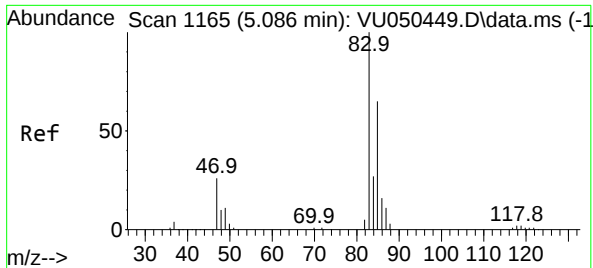
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082622\
Data File : VU050461.D
Acq On : 26 Aug 2022 16:49
Operator : SY/MD
Sample : N4322-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EY179

Quant Time: Aug 27 02:48:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM082422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 27 02:44:18 2022
Response via : Initial Calibration

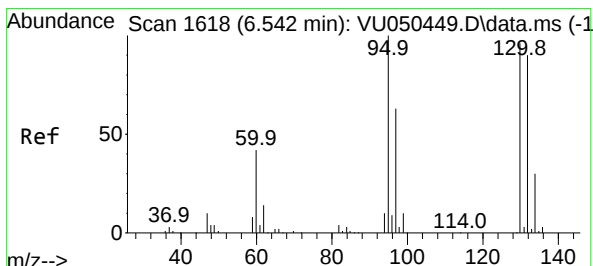
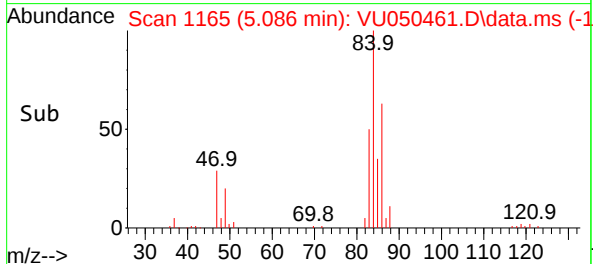
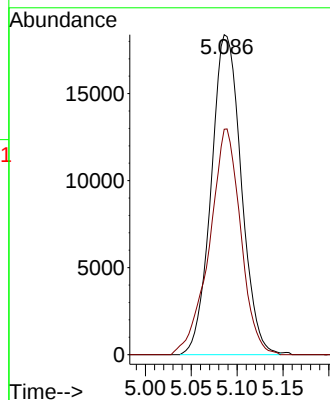
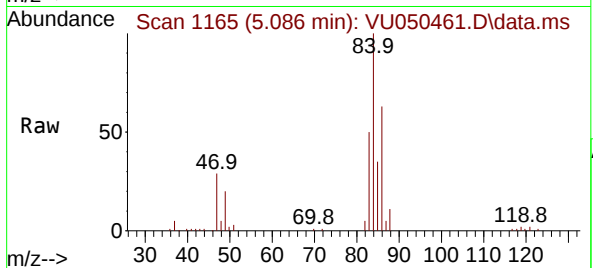




#25
Chloroform
Concen: 8.895 ug/L
RT: 5.086 min Scan# 1165
Delta R.T. -0.000 min
Lab File: VU050461.D
Acq: 26 Aug 2022 16:49

Instrument :
MSVOA_U
ClientSampleId :
EY179

Tgt Ion: 83 Resp: 41914
Ion Ratio Lower Upper
83 100
85 70.4 45.7 84.9



#34
Trichloroethene
Concen: 9.168 ug/L
RT: 6.542 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VU050461.D
Acq: 26 Aug 2022 16:49

Tgt Ion: 95 Resp: 20465
Ion Ratio Lower Upper
95 100
97 69.7 45.2 84.0
132 96.2 64.4 119.6
130 102.0 67.1 124.5

