

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041024\
 Data File : VW035116.D
 Acq On : 10 Apr 2024 18:04
 Operator : SY/MD
 Sample : P2054-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2N5

Quant Time: Apr 11 06:59:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 10 04:53:36 2024
 Response via : Initial Calibration

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

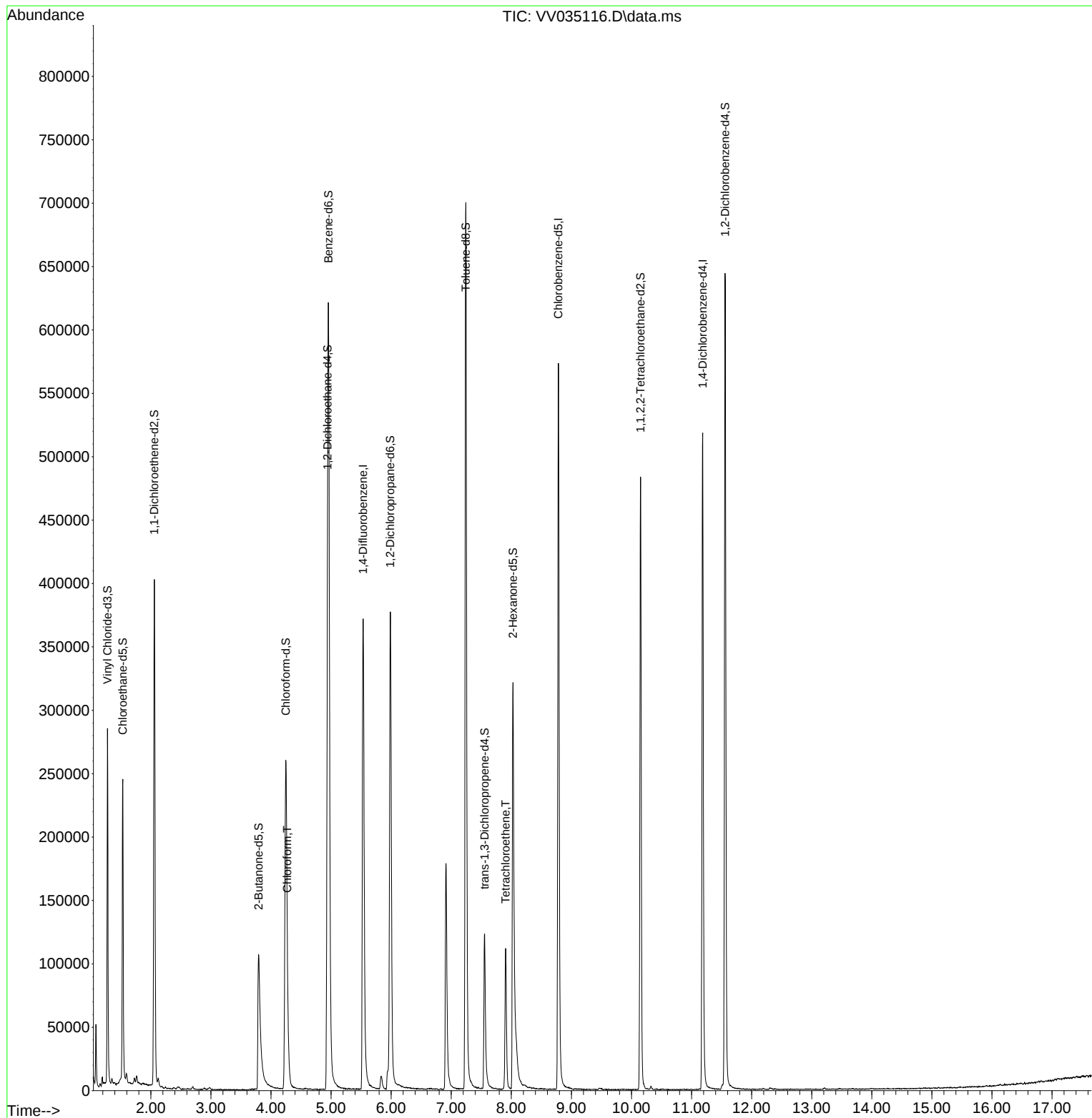
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	326291	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	316158	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	134334	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	163686	51.945	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 103.880%		
7) Chloroethane-d5	1.532	69	148925	54.412	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	= 108.820%		
11) 1,1-Dichloroethene-d2	2.056	65	69946	50.637	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 101.280%		
21) 2-Butanone-d5	3.793	46	196833	105.321	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	= 105.320%		
24) Chloroform-d	4.246	84	274512	51.813	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 103.620%		
26) 1,2-Dichloroethane-d4	4.941	65	178960	53.203	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 106.400%		
32) Benzene-d6	4.957	84	557466	52.493	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 104.980%		
36) 1,2-Dichloropropane-d6	5.986	67	186130	55.193	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 110.380%		
41) Toluene-d8	7.243	98	477186	49.893	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 99.780%		
43) trans-1,3-Dichloroprop...	7.555	79	75509	46.058	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 92.120%		
47) 2-Hexanone-d5	8.027	63	109015	85.500	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	= 85.500%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	239556	51.584	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 103.160%		
66) 1,2-Dichlorobenzene-d4	11.561	152	165002	54.707	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 109.420%		
Target Compounds						
25) Chloroform	4.272	83	26475	5.515	ug/L	100
46) Tetrachloroethene	7.905	164	25659	13.200	ug/L	97

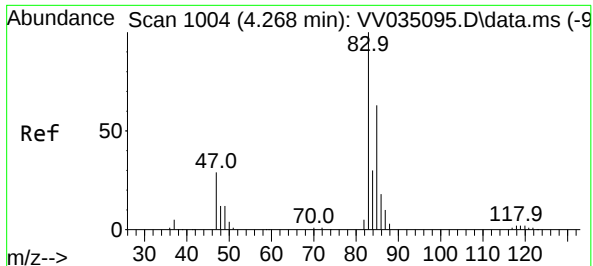
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
Data File : VV035116.D
Acq On : 10 Apr 2024 18:04
Operator : SY/MD
Sample : P2054-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH2N5

Quant Time: Apr 11 06:59:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration

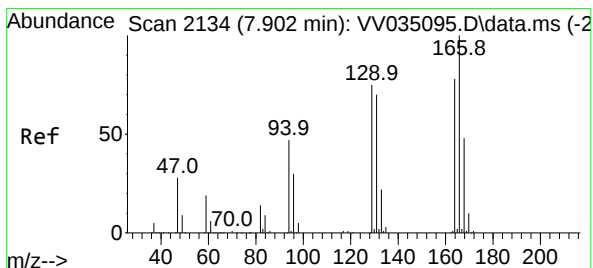
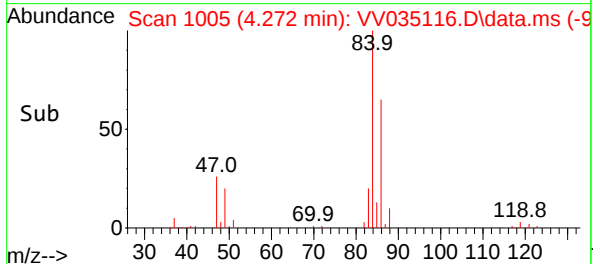
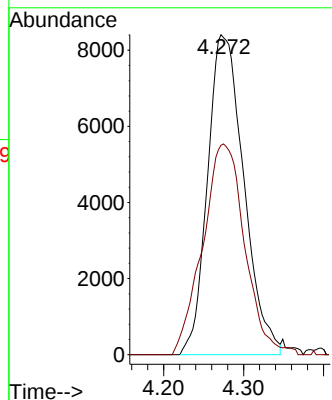
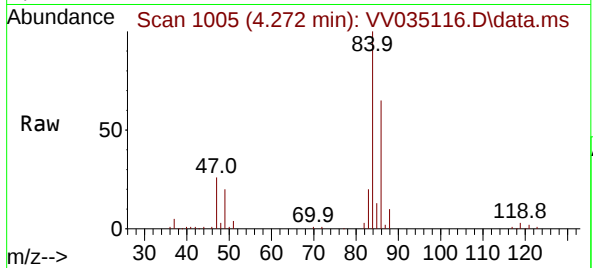




#25
Chloroform
Concen: 5.515 ug/L
RT: 4.272 min Scan# 1005
Delta R.T. 0.000 min
Lab File: VV035116.D
Acq: 10 Apr 2024 18:04

Instrument :
MSVOA_V
ClientSampleId :
BH2N5

Tgt Ion: 83 Resp: 26475
Ion Ratio Lower Upper
83 100
85 65.4 46.0 85.4



#46
Tetrachloroethene
Concen: 13.200 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. 0.003 min
Lab File: VV035116.D
Acq: 10 Apr 2024 18:04

Tgt Ion: 164 Resp: 25659
Ion Ratio Lower Upper
164 100
129 95.8 68.6 127.4
131 86.5 65.7 122.1
166 127.3 89.0 165.2

