

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
 Data File : VV037081.D
 Acq On : 27 Aug 2024 13:25
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 28 04:20:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 28 04:16:12 2024
 Response via : Initial Calibration

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

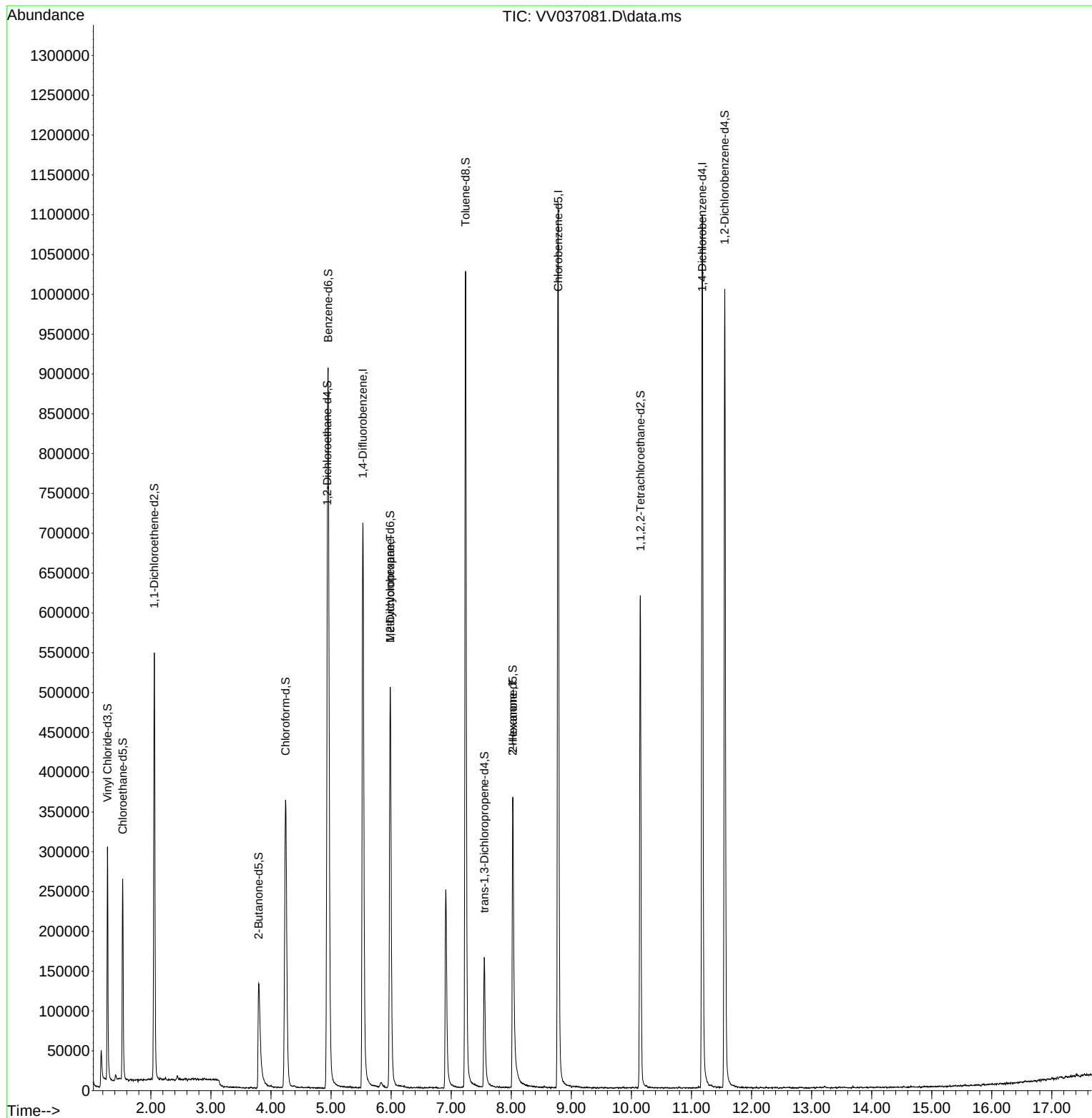
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	611131	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	592765	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	276495	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	188682	33.751	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	67.500%		
7) Chloroethane-d5	1.532	69	166958	38.642	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.280%		
11) 1,1-Dichloroethene-d2	2.056	65	90363	38.458	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.920%		
21) 2-Butanone-d5	3.796	46	211866	97.865	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.870%		
24) Chloroform-d	4.243	84	386073	44.125	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.260%		
26) 1,2-Dichloroethane-d4	4.937	65	247615	44.940	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.880%		
32) Benzene-d6	4.953	84	759988	42.448	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.900%		
36) 1,2-Dichloropropane-d6	5.986	67	249359	44.467	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.940%		
41) Toluene-d8	7.240	98	667651	41.319	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.640%		
43) trans-1,3-Dichloroprop...	7.551	79	99105	38.200	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.400%		
47) 2-Hexanone-d5	8.024	63	130325	85.155	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.150%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	306516	45.069	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.140%		
66) 1,2-Dichlorobenzene-d4	11.554	152	251853	45.480	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.960%		
Target Compounds						Qvalue
35) Methylcyclohexane	5.986	83	58347	7.953	ug/L #	19
48) 2-Hexanone	8.027	43	16774	4.652	ug/L #	75

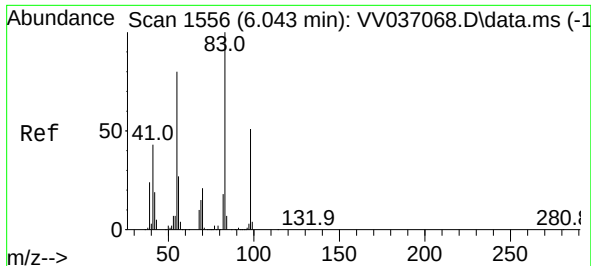
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
Data File : VV037081.D
Acq On : 27 Aug 2024 13:25
Operator : SY/MD
Sample : VIBLK
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 28 04:20:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 28 04:16:12 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 7.953 ug/L

RT: 5.986 min Scan# 1

Delta R.T. -0.058 min

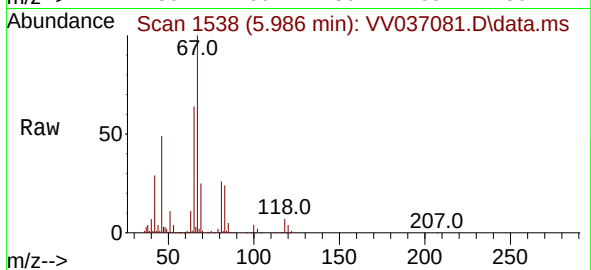
Lab File: VV037081.D

Acq: 27 Aug 2024 13:25

Instrument :

MSVOA_V

ClientSampleId :



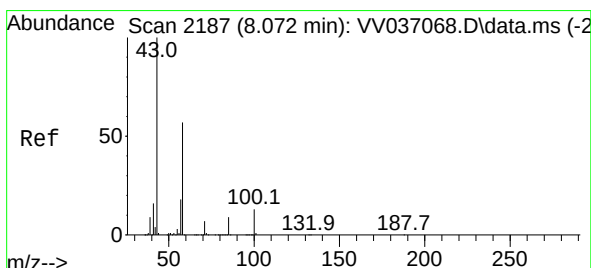
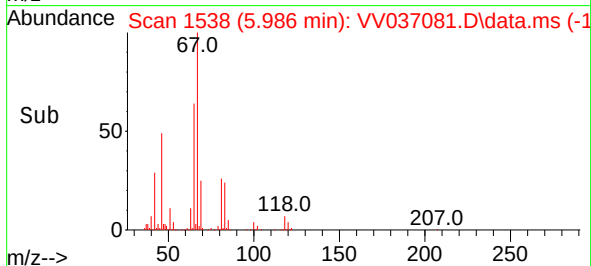
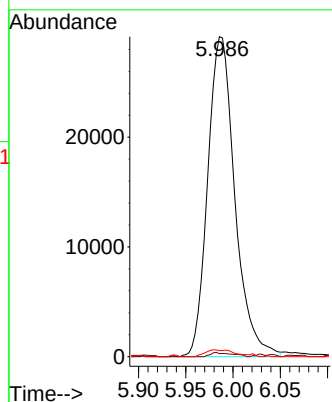
Tgt Ion: 83 Resp: 58347

Ion Ratio Lower Upper

83 100

55 0.4 61.2 91.8#

98 1.3 39.3 58.9#



#48

2-Hexanone

Concen: 4.652 ug/L

RT: 8.027 min Scan# 2173

Delta R.T. -0.045 min

Lab File: VV037081.D

Acq: 27 Aug 2024 13:25

Tgt Ion: 43 Resp: 16774

Ion Ratio Lower Upper

43 100

58 39.9 46.0 69.0#

57 31.6 15.6 23.4#

100 3.3 10.6 16.0#

