

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051222\
 Data File : VW025887.D
 Acq On : 12 May 2022 17:08
 Operator : SY/MD
 Sample : N2713-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK002

Quant Time: May 13 07:10:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 13 07:07:32 2022
 Response via : Initial Calibration

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

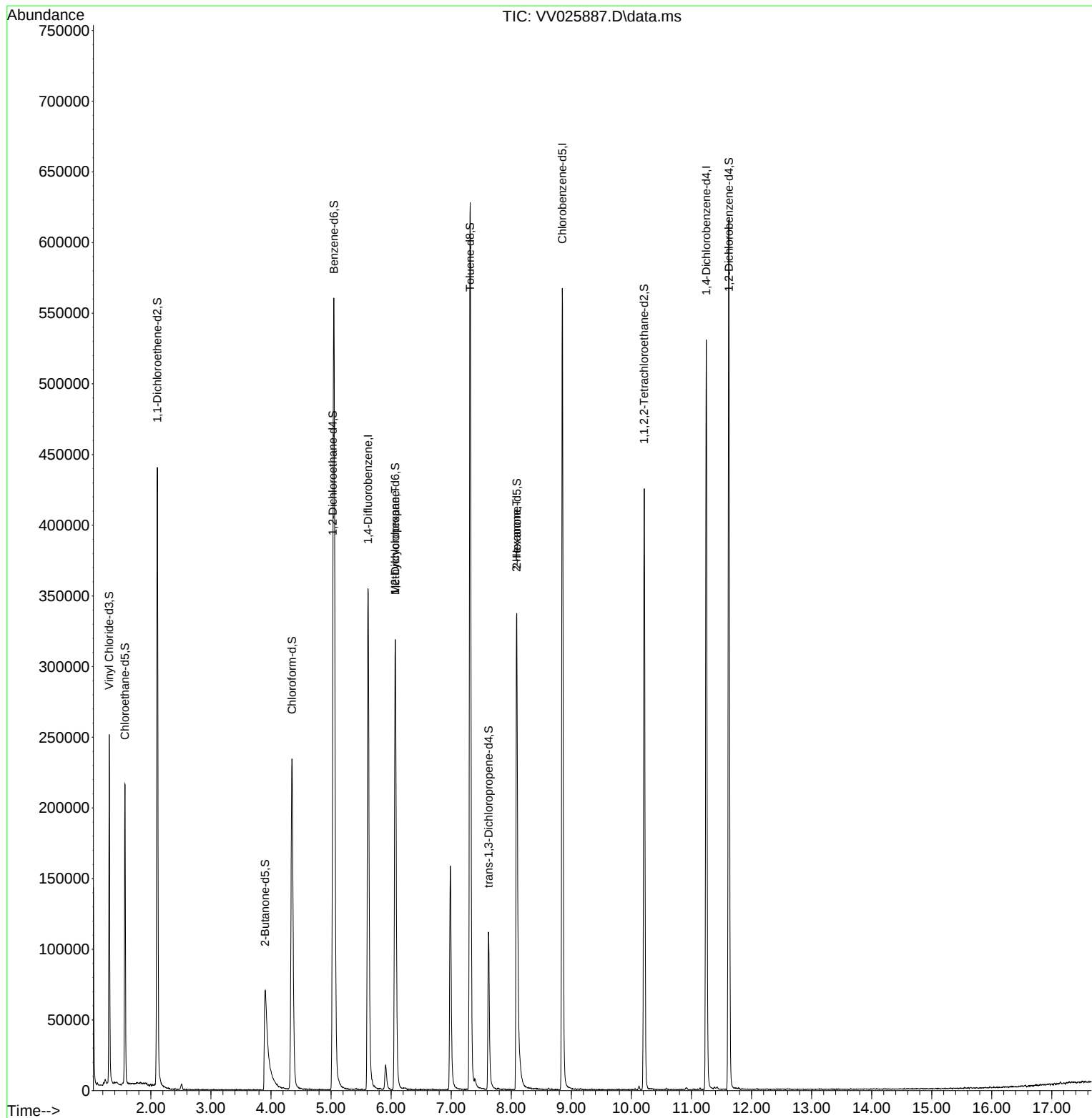
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	305243	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	307654	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	135507	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	155388	39.444	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.880%
7) Chloroethane-d5	1.568	69	134462	38.867	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.740%
11) 1,1-Dichloroethene-d2	2.108	63	233487	33.888	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.780%
21) 2-Butanone-d5	3.902	46	177701	105.242	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.240%
24) Chloroform-d	4.349	84	244240	44.388	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.780%
26) 1,2-Dichloroethane-d4	5.031	65	155472	46.752	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.500%
32) Benzene-d6	5.050	84	484091	45.135	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.280%
36) 1,2-Dichloropropane-d6	6.069	67	156125	47.395	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.780%
41) Toluene-d8	7.317	98	411270	41.618	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.240%
43) trans-1,3-Dichloroprop...	7.622	79	65334	44.430	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.860%
47) 2-Hexanone-d5	8.092	63	121885	100.922	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.920%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	204891	46.641	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.280%
66) 1,2-Dichlorobenzene-d4	11.622	152	150000	50.464	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.920%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.069	83	37228	9.174	ug/L #	20
48) 2-Hexanone	8.088	43	14676	6.201	ug/L #	70

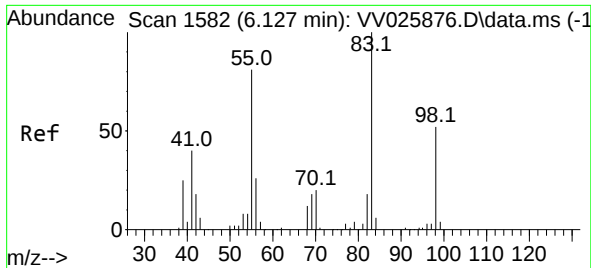
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051222\
Data File : VV025887.D
Acq On : 12 May 2022 17:08
Operator : SY/MD
Sample : N2713-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Quant Time: May 13 07:10:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 07:07:32 2022
Response via : Initial Calibration

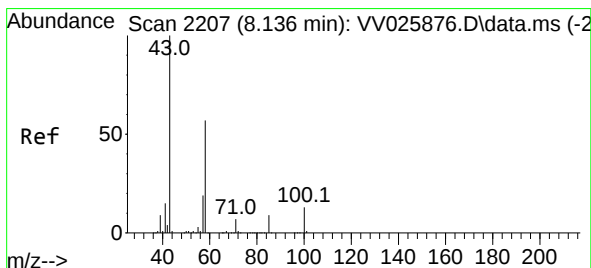
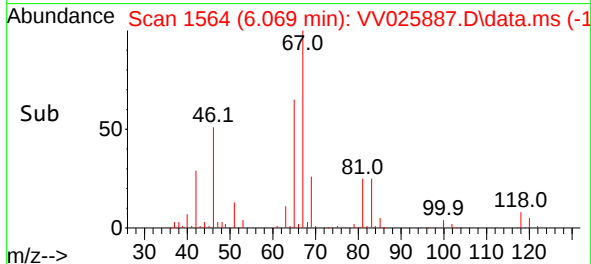
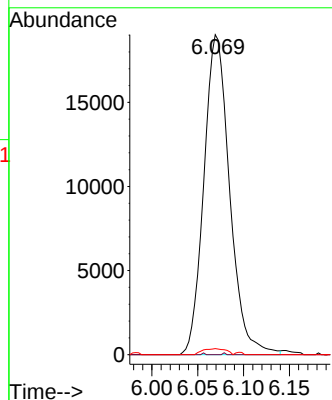
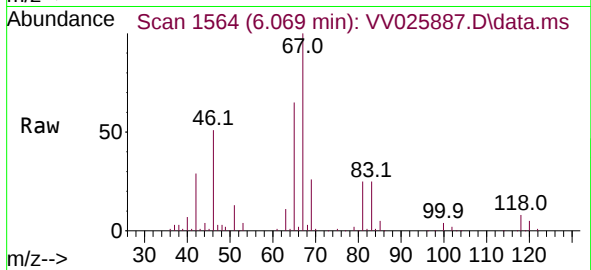




#35
Methylcyclohexane
Concen: 9.174 ug/L
RT: 6.069 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV025887.D
Acq: 12 May 2022 17:08

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Tgt Ion: 83 Resp: 37228
Ion Ratio Lower Upper
83 100
55 0.0 58.6 87.8#
98 1.7 39.1 58.7#



#48
2-Hexanone
Concen: 6.201 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.048 min
Lab File: VV025887.D
Acq: 12 May 2022 17:08

Tgt Ion: 43 Resp: 14676
Ion Ratio Lower Upper
43 100
58 36.8 45.9 68.9#
57 36.3 15.4 23.2#
100 2.8 10.8 16.2#

