

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071023\
 Data File : VV031657.D
 Acq On : 10 Jul 2023 10:16
 Operator : SY/MD
 Sample : VV0710MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK366

Quant Time: Jul 10 11:35:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 07 02:34:55 2023
 Response via : Initial Calibration

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

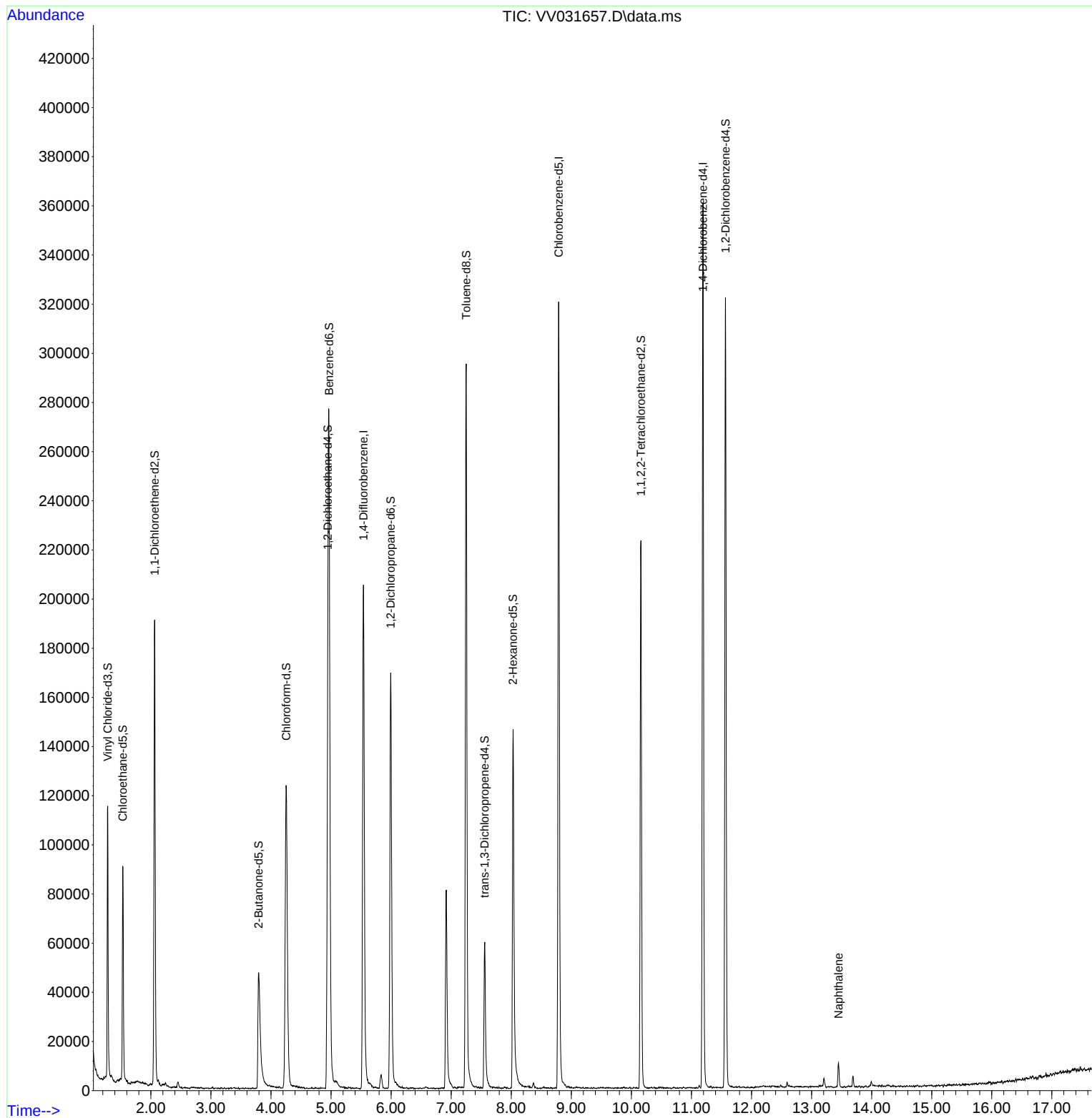
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	163522	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	165295	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	87222	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	73756	67.772	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	135.540%#
7) Chloroethane-d5	1.532	69	56591	59.596	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	119.200%
11) 1,1-Dichloroethene-d2	2.063	65	32784	58.450	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	116.900%
21) 2-Butanone-d5	3.793	46	82681	93.826	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.830%
24) Chloroform-d	4.252	84	134395	49.309	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.620%
26) 1,2-Dichloroethane-d4	4.947	65	89648	52.571	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.140%
32) Benzene-d6	4.966	84	229452	49.316	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.640%
36) 1,2-Dichloropropane-d6	5.992	67	82009	49.731	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.460%
41) Toluene-d8	7.249	98	196884	46.113	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.220%
43) trans-1,3-Dichloroprop...	7.558	79	36690	45.640	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.280%
47) 2-Hexanone-d5	8.030	63	48417	74.362	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.360%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	107048	43.007	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.020%
66) 1,2-Dichlorobenzene-d4	11.567	152	78360	47.131	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.260%
Target Compounds						
					Qvalue	
71) Naphthalene	13.448	128	8001	1.696	ug/L	99

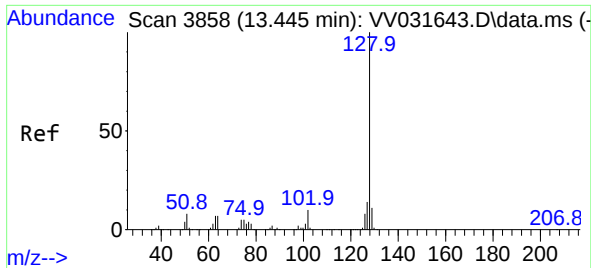
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071023\
Data File : VV031657.D
Acq On : 10 Jul 2023 10:16
Operator : SY/MD
Sample : VV0710MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK366

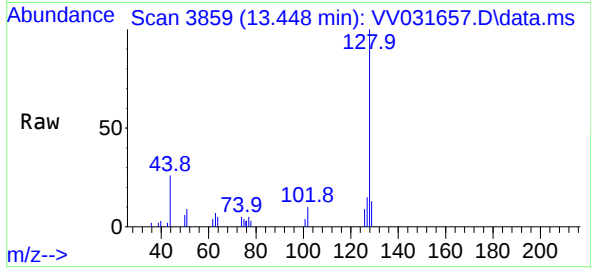
Quant Time: Jul 10 11:35:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 07 02:34:55 2023
Response via : Initial Calibration





#71
Naphthalene
Concen: 1.696 ug/L
RT: 13.448 min Scan# 3858
Delta R.T. 0.003 min
Lab File: VV031657.D
Acq: 10 Jul 2023 10:16

Instrument :
MSVOA_V
ClientSampleId :
VBLK366



Tgt Ion:128 Resp: 8001
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 10.4 8.6 13.0

