

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083123\
 Data File : VV031958.D
 Acq On : 31 Aug 2023 13:58
 Operator : SY/MD
 Sample : VV0831WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 01 02:09:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 01 00:57:38 2023
 Response via : Initial Calibration

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

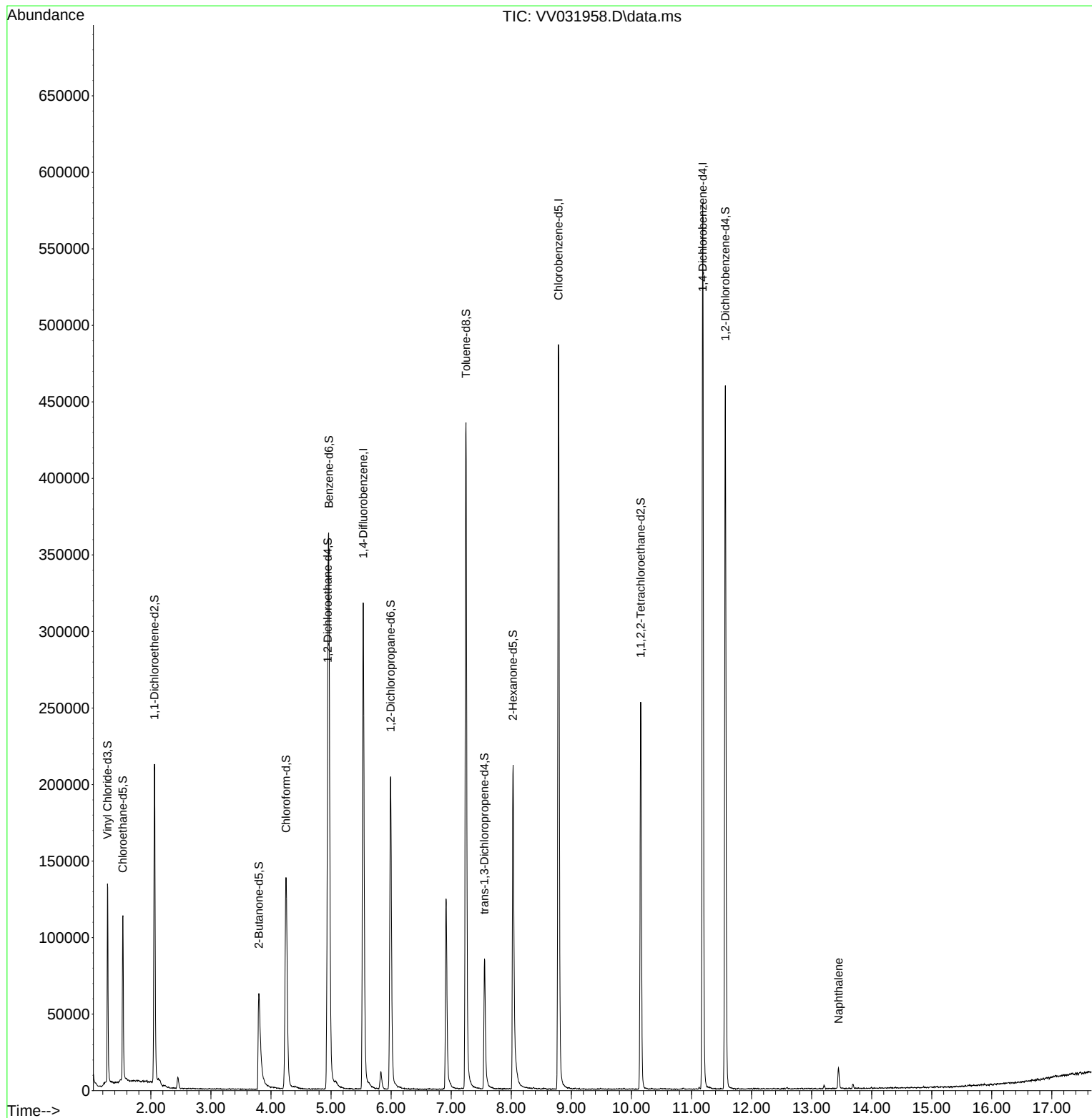
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	267651	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	258014	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	139545	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	85240	50.888	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	101.780%	
7) Chloroethane-d5	1.532	69	67447	45.933	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.860%	
11) 1,1-Dichloroethene-d2	2.060	65	36388	46.393	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.780%	
21) 2-Butanone-d5	3.799	46	120640	91.573	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	91.570%	
24) Chloroform-d	4.249	84	148326	40.513	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.020%	
26) 1,2-Dichloroethane-d4	4.944	65	98777	40.654	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.300%	
32) Benzene-d6	4.963	84	322026	45.739	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.480%	
36) 1,2-Dichloropropane-d6	5.992	67	104157	45.963	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	91.920%	
41) Toluene-d8	7.246	98	295136	45.496	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	7.555	79	52072	44.334	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	88.660%	
47) 2-Hexanone-d5	8.031	63	80076	115.292	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	115.290%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	126523	43.207	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	86.420%	
66) 1,2-Dichlorobenzene-d4	11.564	152	111075	43.664	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	87.320%	
Target Compounds						
					Qvalue	
71) Naphthalene	13.448	128	11139	1.189	ug/L	99

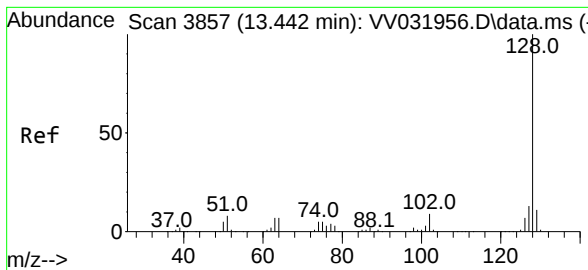
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083123\
Data File : VV031958.D
Acq On : 31 Aug 2023 13:58
Operator : SY/MD
Sample : VV0831WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 01 02:09:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 01 00:57:38 2023
Response via : Initial Calibration





#71

Naphthalene

Concen: 1.189 ug/L

RT: 13.448 min Scan# 3859

Delta R.T. 0.007 min

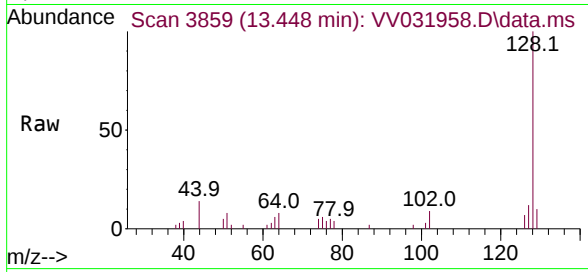
Lab File: VV031958.D

Acq: 31 Aug 2023 13:58

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:128 Resp: 11139

Ion Ratio Lower Upper

128 100

127 12.9 10.4 15.6

129 10.6 8.7 13.1

