

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081623\
 Data File : VV031818.D
 Acq On : 16 Aug 2023 13:26
 Operator : SY/MD
 Sample : VV0816WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 17 02:00:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 17 01:59:38 2023
 Response via : Initial Calibration

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

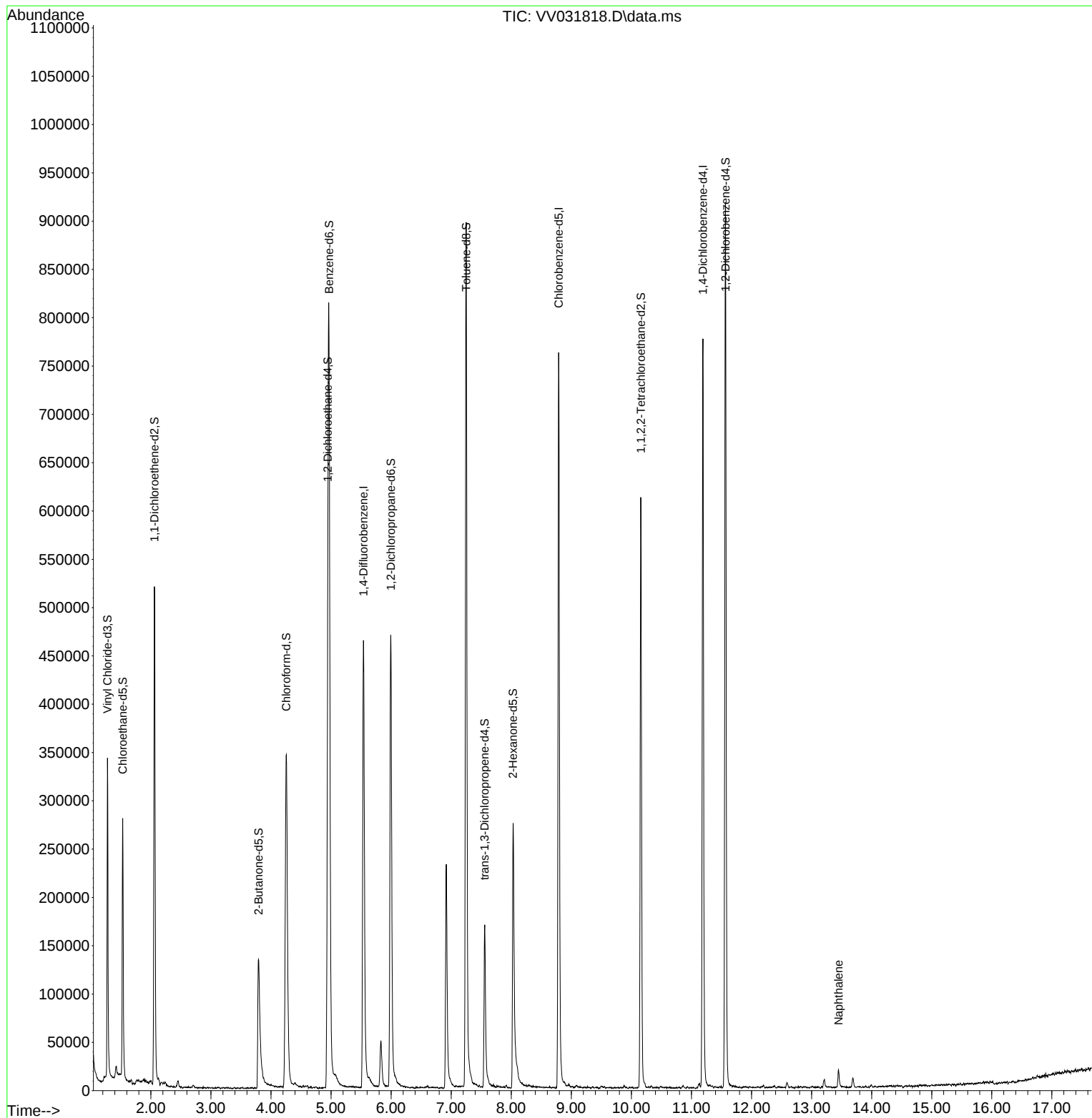
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	388462	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	402736	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	196022	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	216657	54.710	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 109.420%		
7) Chloroethane-d5	1.532	69	180645	49.777	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 99.560%		
11) 1,1-Dichloroethene-d2	2.060	65	86026	46.930	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 93.860%		
21) 2-Butanone-d5	3.793	46	214251	78.187	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 78.190%		
24) Chloroform-d	4.253	84	382824	47.019	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 94.040%		
26) 1,2-Dichloroethane-d4	4.947	65	242646	47.898	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 95.800%		
32) Benzene-d6	4.966	84	713647	55.959	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 111.920%		
36) 1,2-Dichloropropane-d6	5.995	67	240375	50.178	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 100.360%		
41) Toluene-d8	7.249	98	607134	56.797	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 113.600%		
43) trans-1,3-Dichloroprop...	7.558	79	105859	51.411	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 102.820%		
47) 2-Hexanone-d5	8.031	63	93435	52.012	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 52.010%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	301715	45.711	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 91.420%		
66) 1,2-Dichlorobenzene-d4	11.567	152	228111	57.475	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 114.960%		
Target Compounds						
71) Naphthalene	13.448	128	13174	1.095	ug/L	Qvalue 96

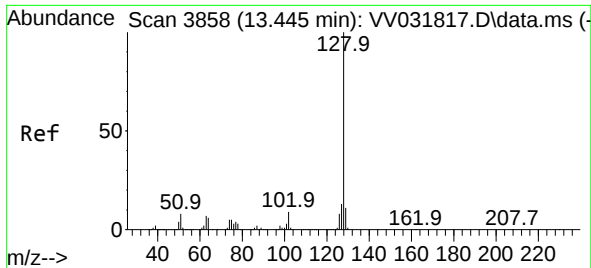
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#71

Naphthalene

Concen: 1.095 ug/L

RT: 13.448 min Scan# 3859

Delta R.T. 0.003 min

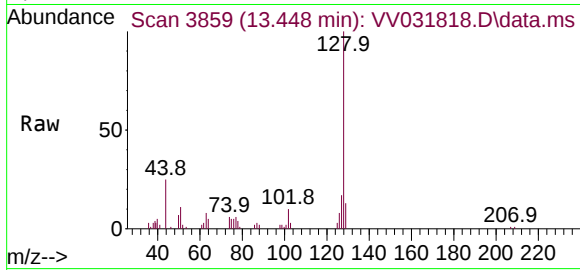
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Tgt Ion:	128	Resp:	13174
Ion	Ratio	Lower	Upper
128	100		
127	14.7	11.0	16.4
129	12.9	8.6	13.0

