

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092225\
 Data File : VU063619.D
 Acq On : 22 Sep 2025 15:08
 Operator : MD/SY
 Sample : VU0922WBL01
 Misc : 5mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 23 05:43:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092225WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 23 05:35:07 2025
 Response via : Initial Calibration

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

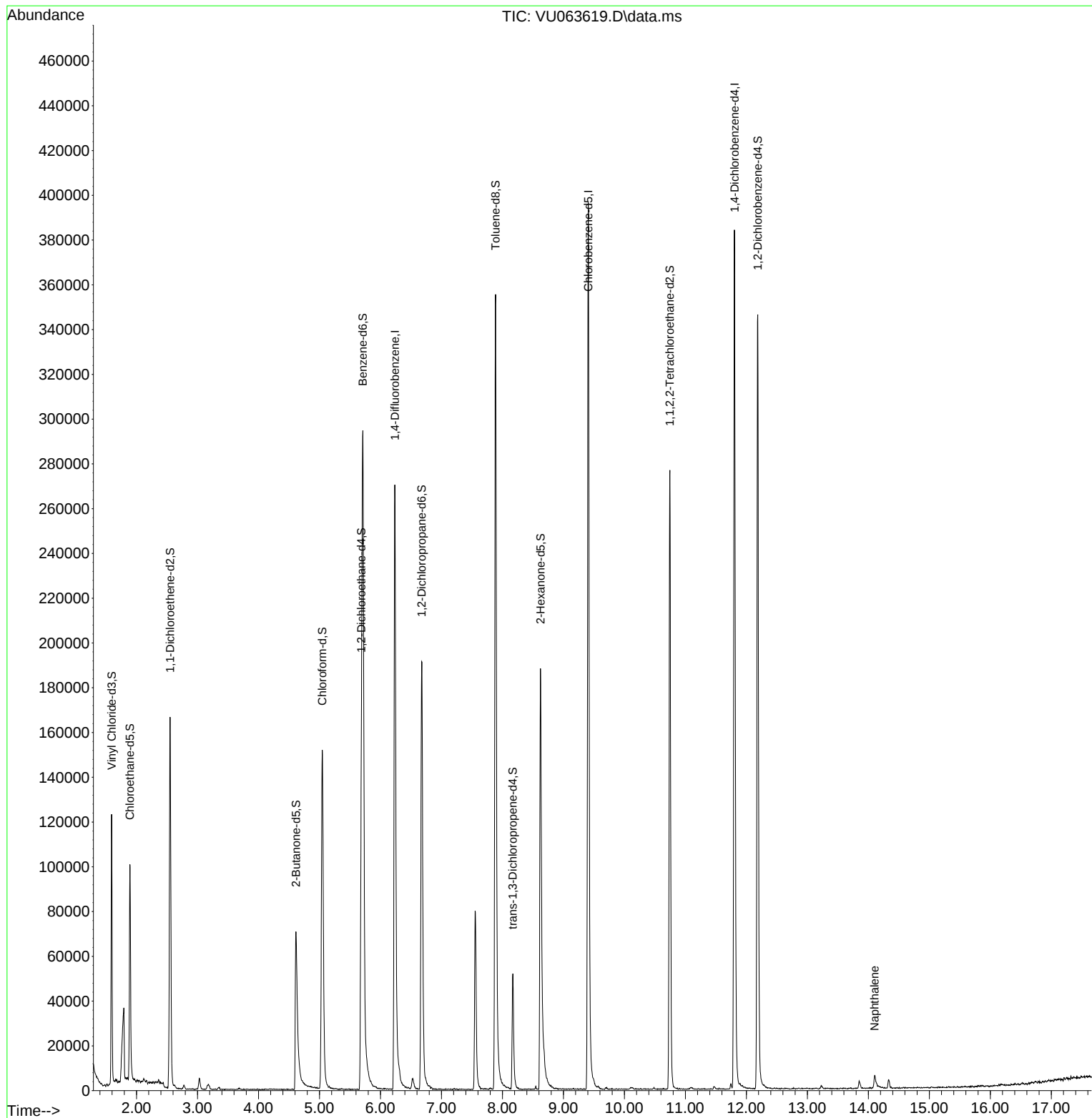
Internal Standards						
1) 1,4-Difluorobenzene	6.235	114	240303	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	228149	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	105292	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	77438	48.045	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	96.080%	
7) Chloroethane-d5	1.891	69	70282	51.253	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	102.500%	
11) 1,1-Dichloroethene-d2	2.550	63	102893	35.725	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	71.440%	
21) 2-Butanone-d5	4.615	46	111743	100.480	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	100.480%	
24) Chloroform-d	5.045	84	143459	47.570	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.140%	
26) 1,2-Dichloroethane-d4	5.689	65	98392	50.078	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.160%	
32) Benzene-d6	5.711	84	279076	51.070	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.140%	
36) 1,2-Dichloropropane-d6	6.676	67	95955	53.751	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	107.500%	
41) Toluene-d8	7.888	98	253228	49.310	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.620%	
43) trans-1,3-Dichloroprop...	8.171	79	29685	45.910	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	91.820%	
47) 2-Hexanone-d5	8.624	63	66875	102.236	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	102.240%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	138506	50.387	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	100.780%	
66) 1,2-Dichlorobenzene-d4	12.187	152	91685	51.816	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.640%	
Target Compounds					Qvalue	
71) Naphthalene	14.103	128	8029	1.564	ug/L	# 89

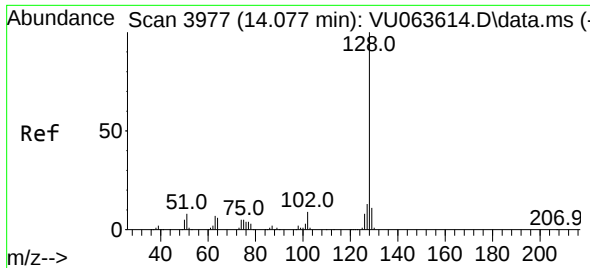
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092225\
Data File : VU063619.D
Acq On : 22 Sep 2025 15:08
Operator : MD/SY
Sample : VU0922WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

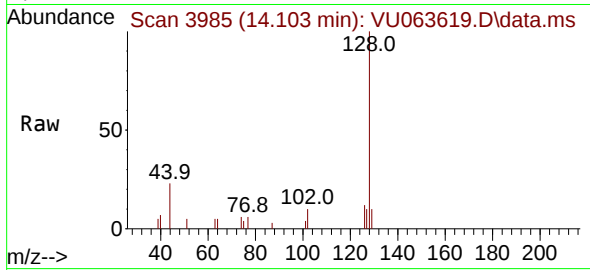
Quant Time: Sep 23 05:43:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092225WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 23 05:35:07 2025
Response via : Initial Calibration





#71
Naphthalene
Concen: 1.564 ug/L
RT: 14.103 min Scan# 3977
Delta R.T. 0.026 min
Lab File: VU063619.D
Acq: 22 Sep 2025 15:08

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:	128	Resp:	8029
Ion	Ratio	Lower	Upper
128	100		
127	9.1	10.2	15.4#
129	5.6	8.6	13.0#

