

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030824\
 Data File : VV034518.D
 Acq On : 08 Mar 2024 09:38
 Operator : SY/MD
 Sample : VV0308MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 08 23:18:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 23:17:44 2024
 Response via : Initial Calibration

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

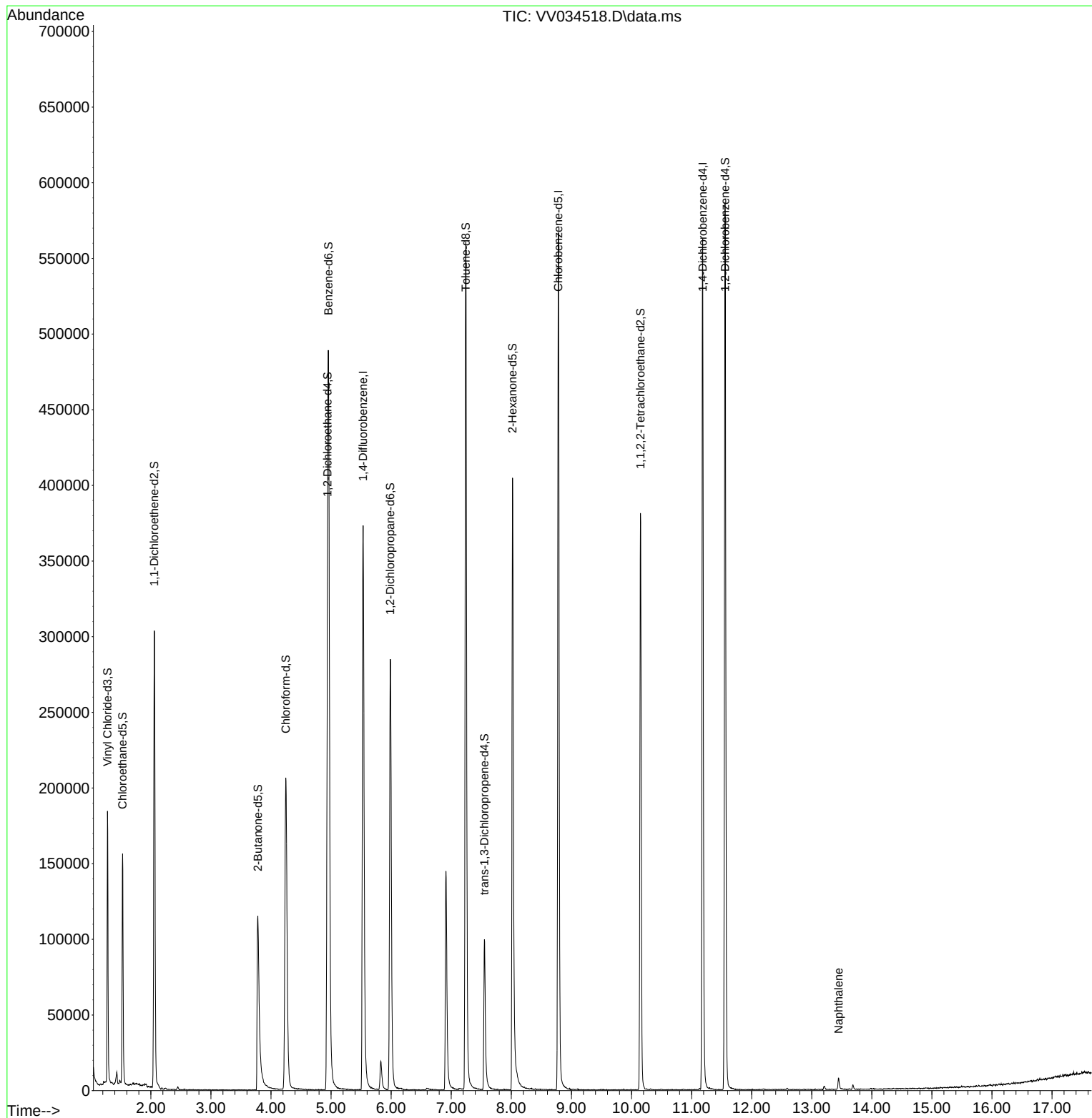
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	321695	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	296966	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	144620	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	111846	40.106	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.220%		
7) Chloroethane-d5	1.529	69	96800	44.554	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.100%		
11) 1,1-Dichloroethene-d2	2.056	65	52070	41.286	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.580%		
21) 2-Butanone-d5	3.780	46	188468	101.058	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.060%		
24) Chloroform-d	4.246	84	219703	44.557	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.120%		
26) 1,2-Dichloroethane-d4	4.941	65	152297	47.265	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.540%		
32) Benzene-d6	4.957	84	420214	46.886	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.780%		
36) 1,2-Dichloropropane-d6	5.986	67	134432	49.149	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.300%		
41) Toluene-d8	7.243	98	367019	45.251	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.500%		
43) trans-1,3-Dichloroprop...	7.551	79	58857	42.851	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.700%		
47) 2-Hexanone-d5	8.021	63	138923	101.713	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.710%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	177885	49.420	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.840%		
66) 1,2-Dichlorobenzene-d4	11.558	152	145024	49.060	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.120%		
Target Compounds					Qvalue	
71) Naphthalene	13.445	128	6942	0.813	ug/L	95

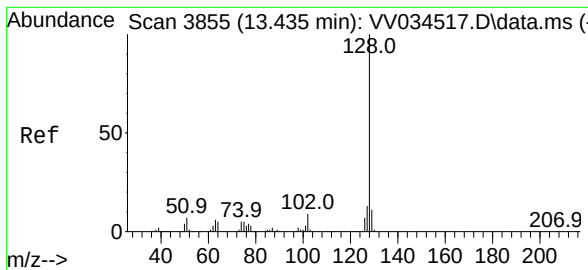
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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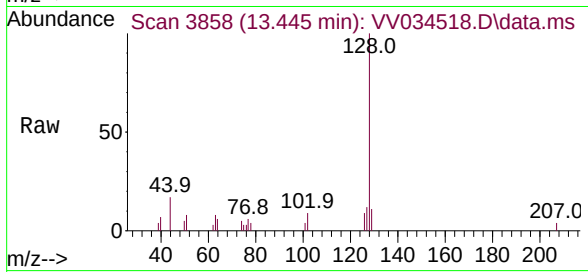
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#71
Naphthalene
Concen: 0.813 ug/L
RT: 13.445 min Scan# 3855
Delta R.T. 0.010 min
Lab File: VV034518.D
Acq: 08 Mar 2024 09:38

Instrument :
MSVOA_V
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Tgt Ion:128 Resp: 6942
Ion Ratio Lower Upper
128 100
127 11.3 10.3 15.5
129 8.7 8.7 13.1

