

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120922\
 Data File : VW029535.D
 Acq On : 09 Dec 2022 20:57
 Operator : SY/MD
 Sample : VW1209WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK304

Quant Time: Dec 10 00:41:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 10 00:41:04 2022
 Response via : Initial Calibration

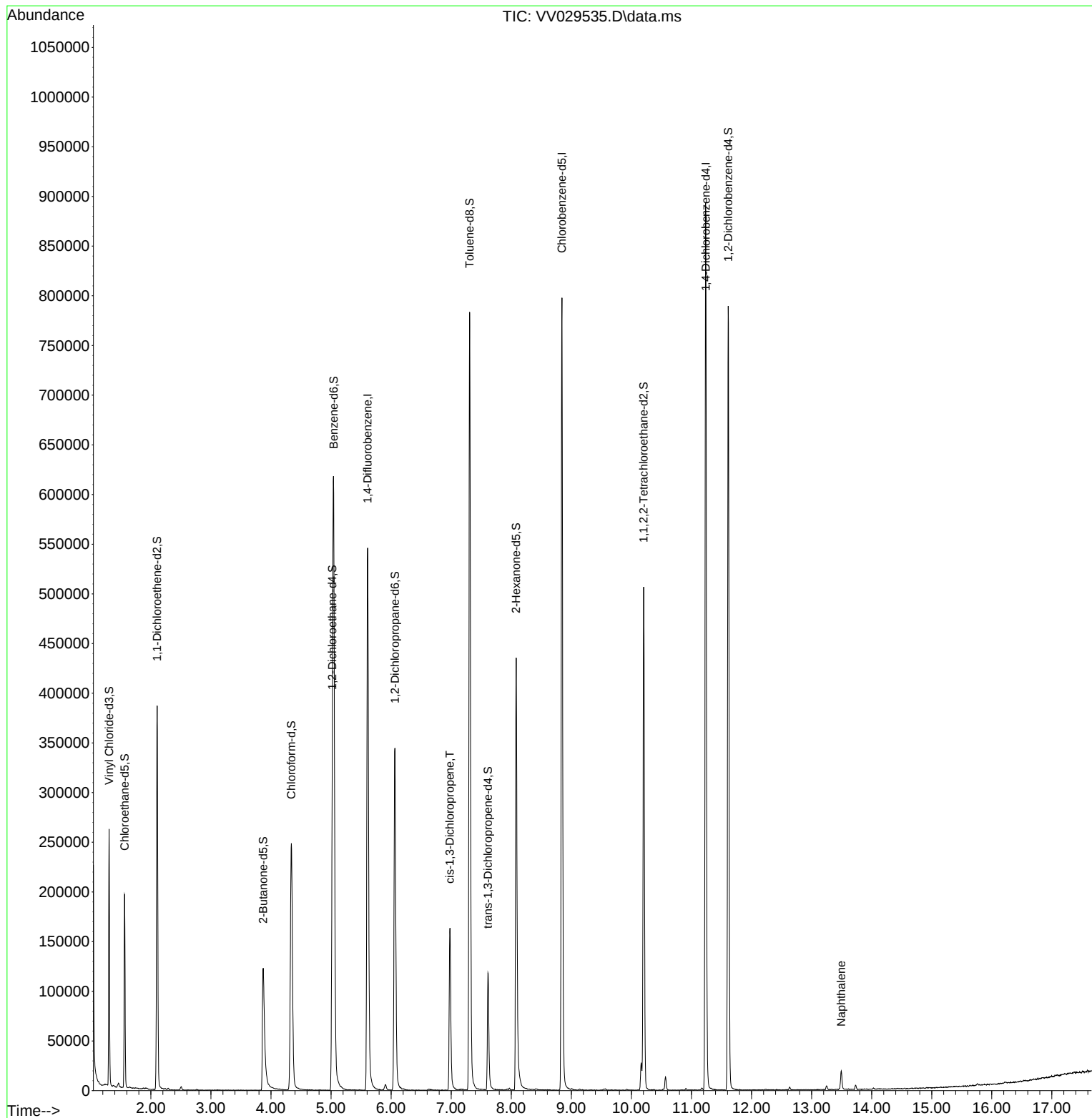
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	498130	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	461053	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	242208	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	161095	52.812	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 105.620%		
7) Chloroethane-d5	1.565	69	125615	54.005	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 108.020%		
11) 1,1-Dichloroethene-d2	2.105	63	195367	41.063	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 82.120%		
21) 2-Butanone-d5	3.870	46	196251	105.467	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 105.470%		
24) Chloroform-d	4.339	84	272252	47.429	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 94.860%		
26) 1,2-Dichloroethane-d4	5.021	65	163175	49.773	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 99.540%		
32) Benzene-d6	5.043	84	598604	49.136	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 98.280%		
36) 1,2-Dichloropropane-d6	6.063	67	179761	48.307	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 96.620%		
41) Toluene-d8	7.307	98	544825	47.464	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 94.920%		
43) trans-1,3-Dichloroprop...	7.612	79	72768	38.725	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 77.460%		
47) 2-Hexanone-d5	8.082	63	166162	104.567	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 104.570%		
56) 1,1,2,2-Tetrachloroeth...	10.204	84	249991	47.012	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 94.020%		
66) 1,2-Dichlorobenzene-d4	11.612	152	214136	46.443	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 92.880%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.979	75	4389	0.851	ug/L #	61
71) Naphthalene	13.493	128	17740	1.589	ug/L #	95

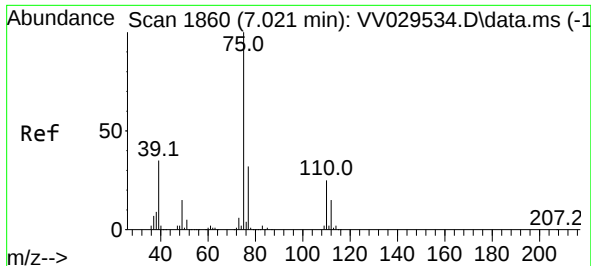
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 10 00:41:04 2022
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#39

cis-1,3-Dichloropropene

Concen: 0.851 ug/L

RT: 6.979 min Scan# 1860

Delta R.T. -0.042 min

Lab File: VV029535.D

Acq: 09 Dec 2022 20:57

Instrument :

MSVOA_V

ClientSampleId :

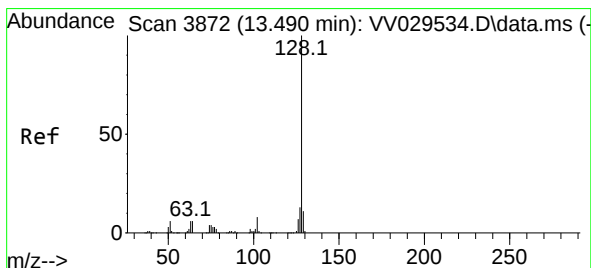
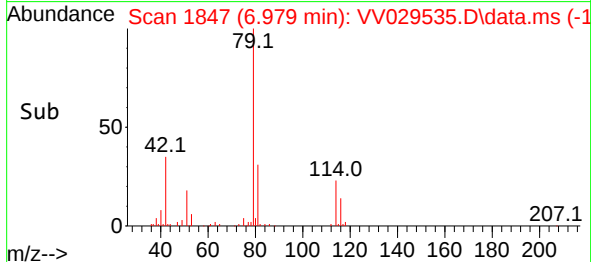
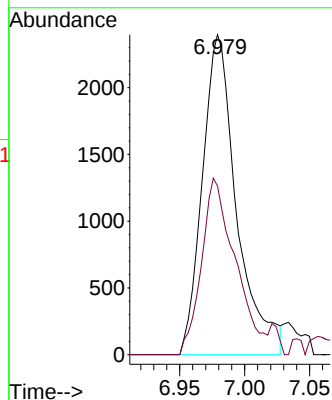
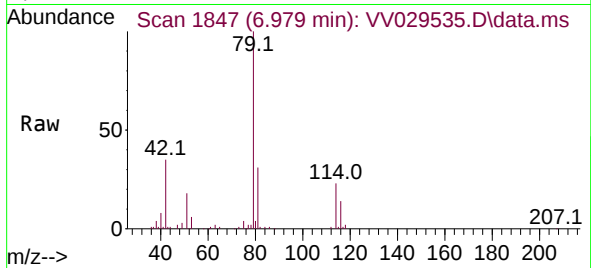
VBLK304

Tgt Ion: 75 Resp: 4389

Ion Ratio Lower Upper

75 100

77 52.8 21.9 40.7#



#71

Naphthalene

Concen: 1.589 ug/L

RT: 13.493 min Scan# 3873

Delta R.T. 0.003 min

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Acq: 09 Dec 2022 20:57

Tgt Ion:128 Resp: 17740

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 6.4 8.5 12.7#

