

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011024\
 Data File : VW033574.D
 Acq On : 10 Jan 2024 20:41
 Operator : SY/MD
 Sample : P1059-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 11 00:55:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 11 00:32:34 2024
 Response via : Initial Calibration

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

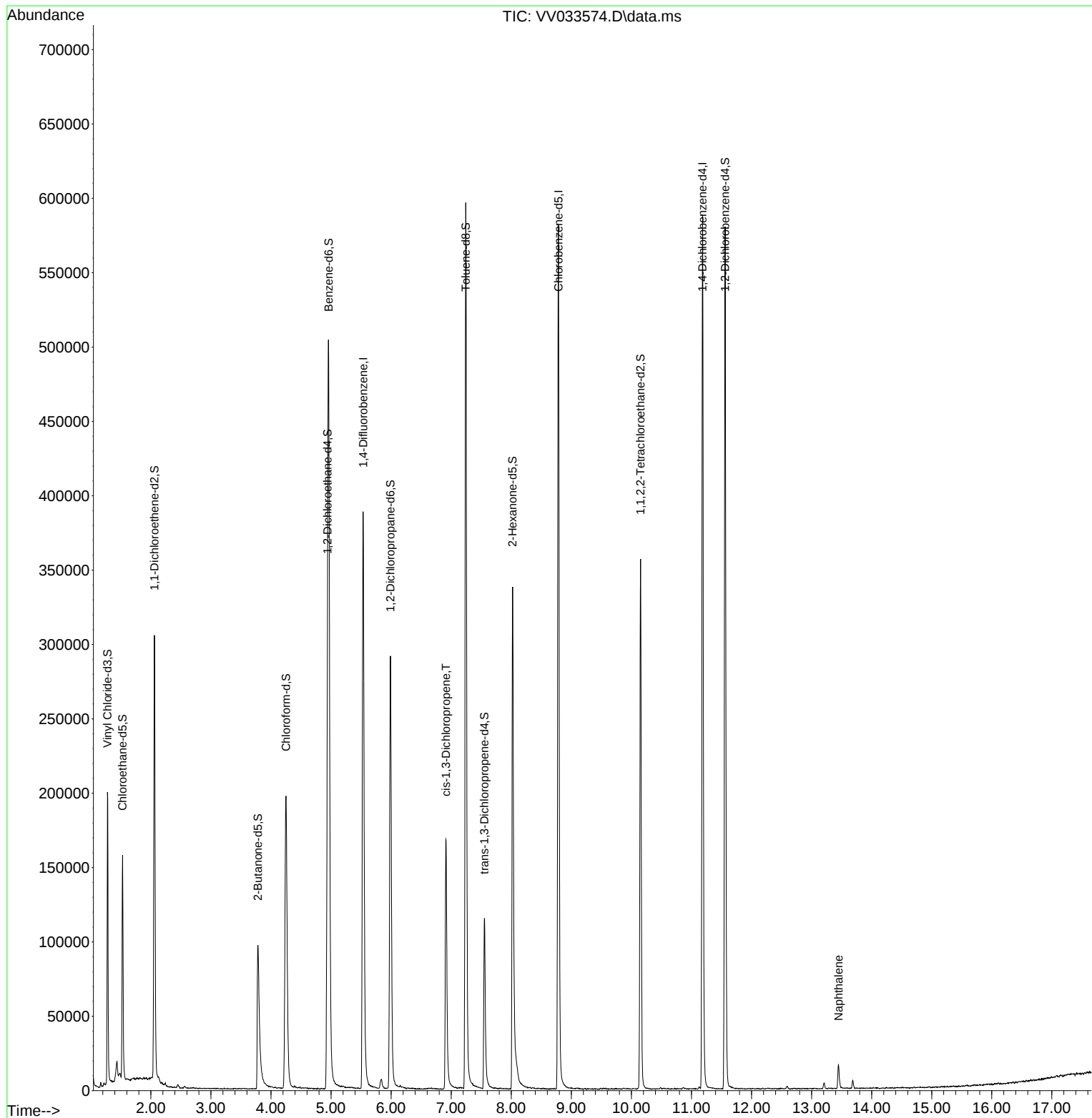
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	326720	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	302424	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	146060	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	125546	49.998	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.000%			
7) Chloroethane-d5	1.529	69	97535	49.049	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 98.100%			
11) 1,1-Dichloroethene-d2	2.060	65	53014	49.057	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.120%			
21) 2-Butanone-d5	3.783	46	164698	95.626	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.630%			
24) Chloroform-d	4.249	84	208930	46.533	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.060%			
26) 1,2-Dichloroethane-d4	4.941	65	143659	49.519	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.040%			
32) Benzene-d6	4.960	84	437328	50.866	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.740%			
36) 1,2-Dichloropropane-d6	5.989	67	143026	50.538	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.080%			
41) Toluene-d8	7.243	98	385831	49.807	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.620%			
43) trans-1,3-Dichloroprop...	7.555	79	68201	48.761	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.520%			
47) 2-Hexanone-d5	8.021	63	120818	102.919	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.920%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	175964	48.703	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.400%			
66) 1,2-Dichlorobenzene-d4	11.561	152	140005	50.522	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.040%			
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.915	75	4695	1.150	ug/L	# 70
71) Naphthalene	13.448	128	13752	1.758	ug/L	99

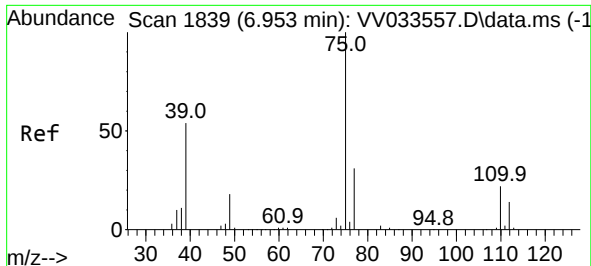
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.150 ug/L

RT: 6.915 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV033574.D

Acq: 10 Jan 2024 20:41

Instrument :

MSVOA_V

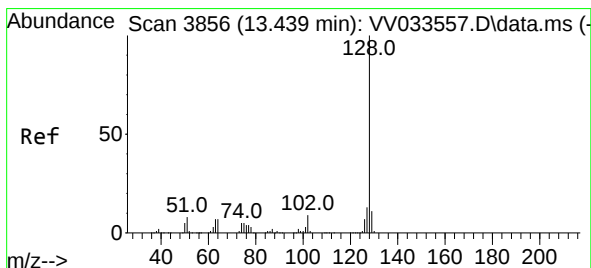
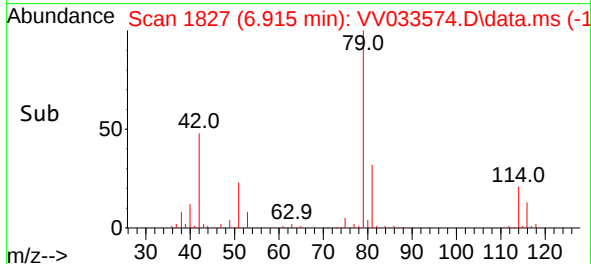
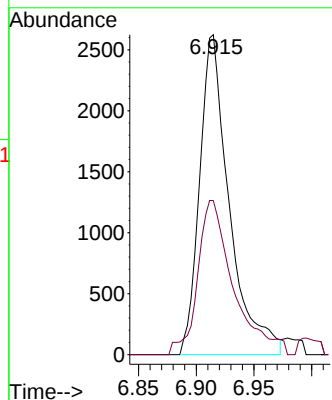
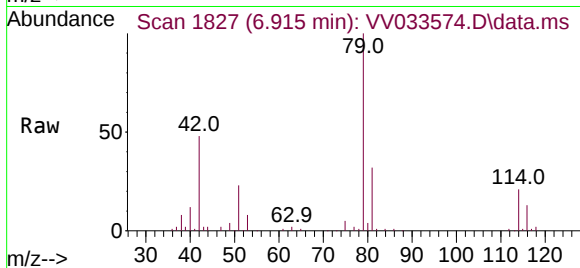
ClientSampleId :

Tgt Ion: 75 Resp: 4695

Ion Ratio Lower Upper

75 100

77 48.1 22.0 41.0#



#71

Naphthalene

Concen: 1.758 ug/L

RT: 13.448 min Scan# 3859

Delta R.T. 0.010 min

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Acq: 10 Jan 2024 20:41

Tgt Ion:128 Resp: 13752

Ion Ratio Lower Upper

128 100

127 13.2 10.3 15.5

129 10.7 8.6 13.0

