

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
 Data File : VV032042.D
 Acq On : 12 Sep 2023 12:32
 Operator : SY/MD
 Sample : VV0912WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 13 06:55:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 09 05:33:49 2023
 Response via : Initial Calibration

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

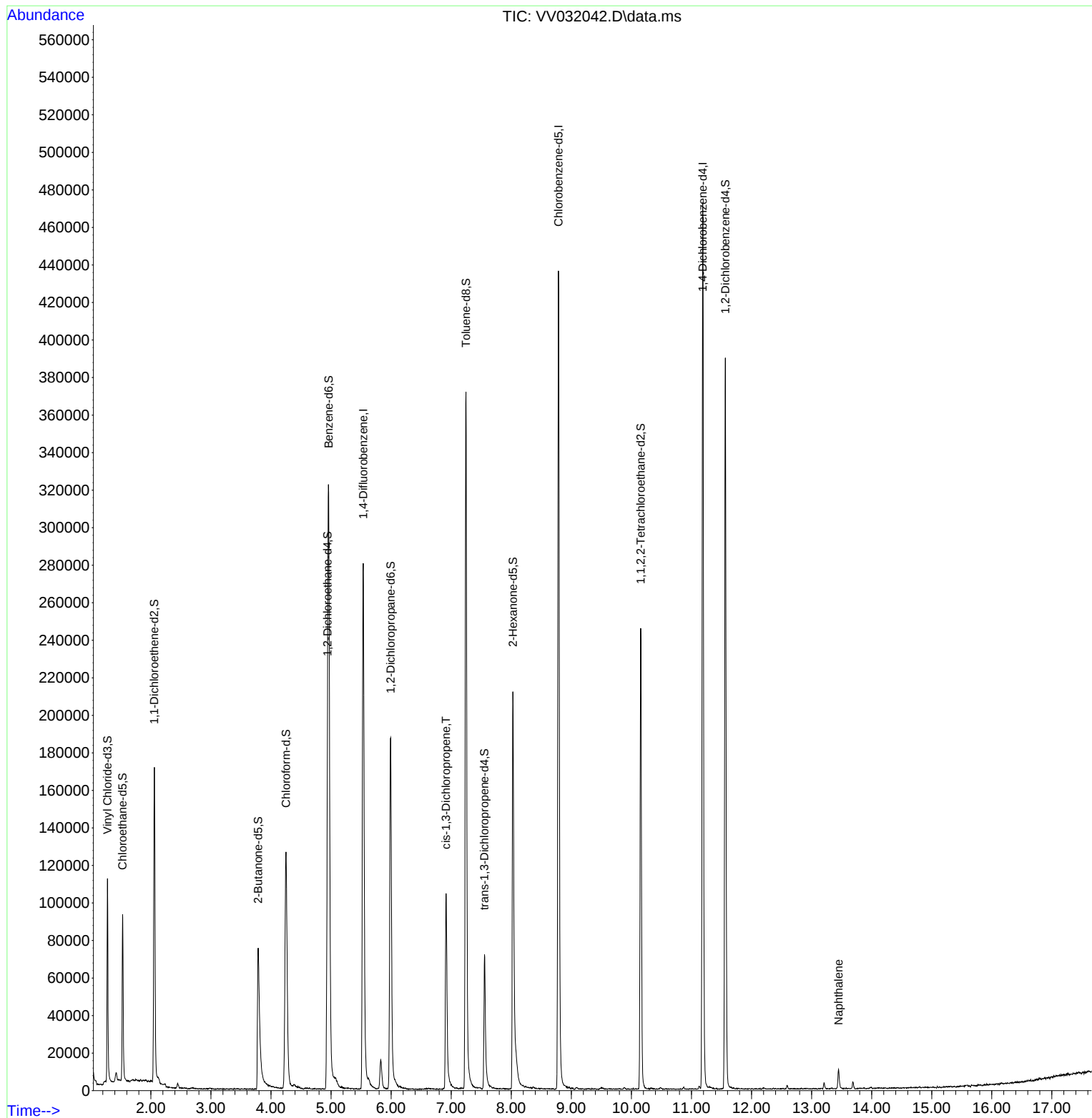
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	241207	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	233587	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	117178	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	71180	47.153	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.300%
7) Chloroethane-d5	1.529	69	58030	43.852	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.700%
11) 1,1-Dichloroethene-d2	2.056	65	29469	41.690	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.380%
21) 2-Butanone-d5	3.786	46	126128	106.234	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.230%
24) Chloroform-d	4.249	84	135670	41.118	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.240%
26) 1,2-Dichloroethane-d4	4.940	65	90198	41.193	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.380%
32) Benzene-d6	4.960	84	285580	44.805	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.600%
36) 1,2-Dichloropropane-d6	5.992	67	97336	47.445	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.900%
41) Toluene-d8	7.246	98	248795	42.363	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.720%
43) trans-1,3-Dichloroprop...	7.555	79	43361	40.778	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.560%
47) 2-Hexanone-d5	8.027	63	76207	121.196	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.200%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	121901	45.982	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.960%
66) 1,2-Dichlorobenzene-d4	11.564	152	94128	44.065	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.140%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.915	75	2669	0.863	ug/L	# 50
71) Naphthalene	13.448	128	8583	1.091	ug/L	98

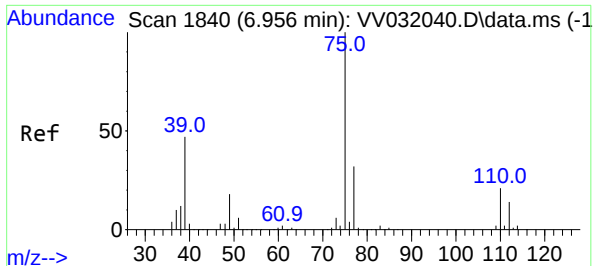
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.863 ug/L

RT: 6.915 min Scan# 11

Delta R.T. -0.042 min

Lab File: VV032042.D

Acq: 12 Sep 2023 12:32

Instrument :

MSVOA_V

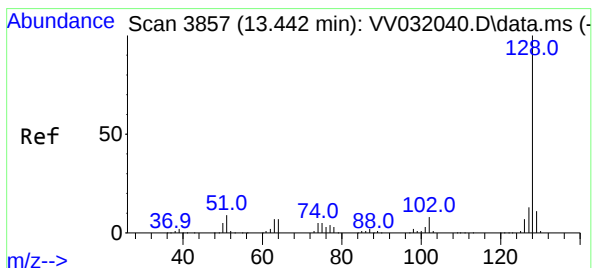
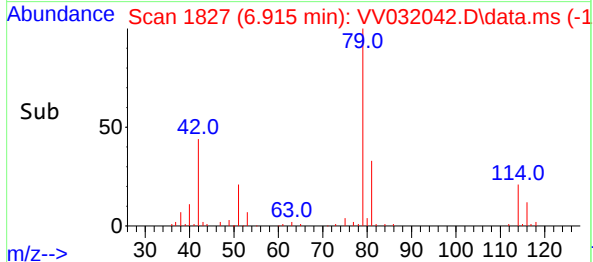
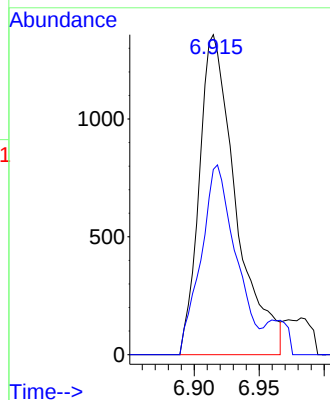
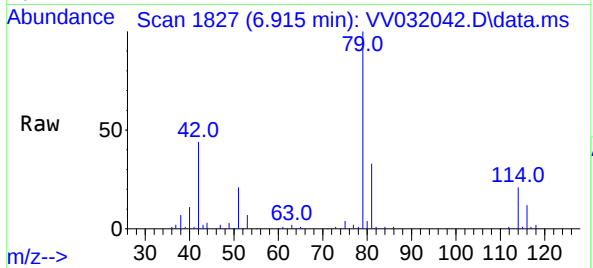
ClientSampleId :

Tgt Ion: 75 Resp: 2669

Ion Ratio Lower Upper

75 100

77 57.9 21.4 39.8#



#71

Naphthalene

Concen: 1.091 ug/L

RT: 13.448 min Scan# 3859

Delta R.T. 0.006 min

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Acq: 12 Sep 2023 12:32

Tgt Ion:128 Resp: 8583

Ion Ratio Lower Upper

128 100

127 11.9 10.4 15.6

129 10.9 8.7 13.1

