

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091125\
 Data File : VV039044.D
 Acq On : 11 Sep 2025 14:24
 Operator : SY/MD
 Sample : VV0911WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 12 02:02:43 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM091125WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 12 01:49:00 2025
 Response via : Initial Calibration

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

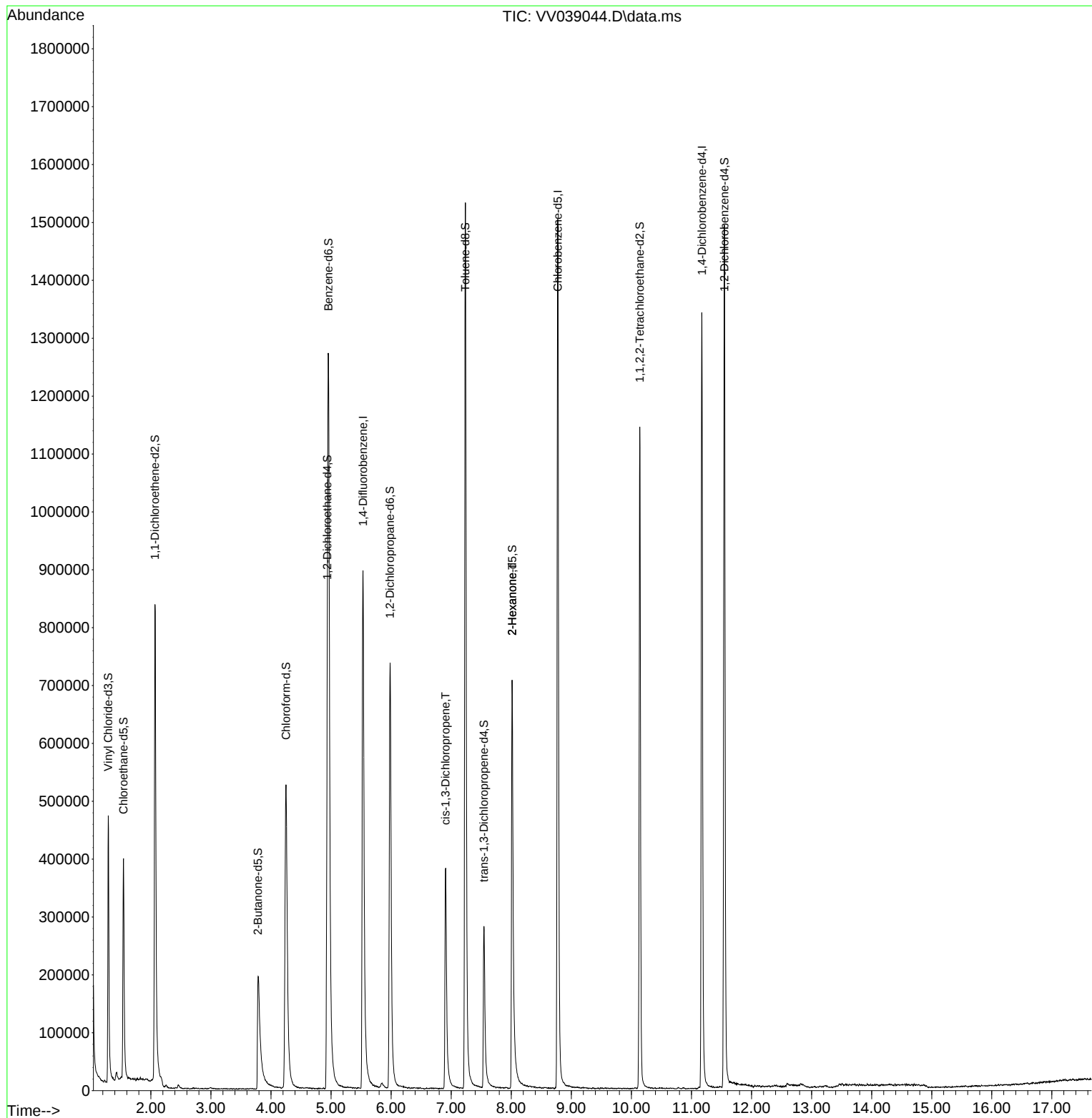
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	872814	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.773	117	863272	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.175	152	357912	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	383081	47.779	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.560%
7) Chloroethane-d5	1.545	69	314607	49.606	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.220%
11) 1,1-Dichloroethene-d2	2.069	65	173132	50.063	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.120%
21) 2-Butanone-d5	3.783	46	347702	110.508	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.510%
24) Chloroform-d	4.249	84	643580	48.672	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.340%
26) 1,2-Dichloroethane-d4	4.937	65	396781	50.955	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.900%
32) Benzene-d6	4.957	84	1270286	50.757	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.520%
36) 1,2-Dichloropropane-d6	5.982	67	399161	48.747	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.500%
41) Toluene-d8	7.236	98	1081933	46.308	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.620%
43) trans-1,3-Dichloroprop...	7.545	79	183212	47.343	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.680%
47) 2-Hexanone-d5	8.014	63	228532	98.040	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.040%
56) 1,1,2,2-Tetrachloroeth...	10.140	84	557262	47.790	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.580%
66) 1,2-Dichlorobenzene-d4	11.548	152	374616	55.729	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.460%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.905	75	11467	0.999	ug/L #	66
48) 2-Hexanone	8.014	43	36279	5.692	ug/L #	76

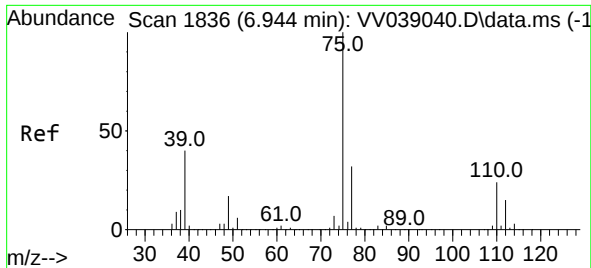
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Sep 12 01:49:00 2025
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#39

cis-1,3-Dichloropropene

Concen: 0.999 ug/L

RT: 6.905 min Scan# 11

Delta R.T. -0.038 min

Lab File: VV039044.D

Acq: 11 Sep 2025 14:24

Instrument :

MSVOA_V

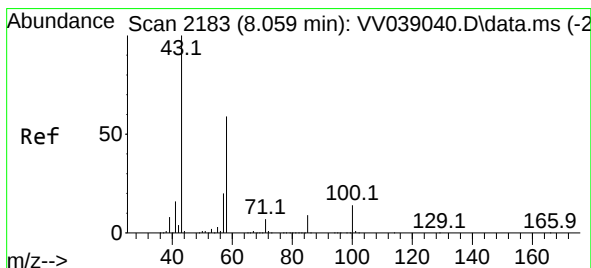
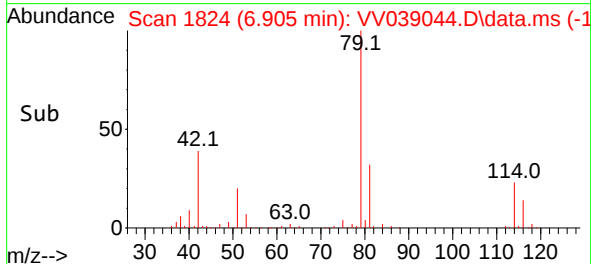
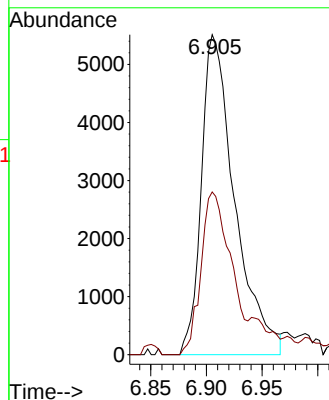
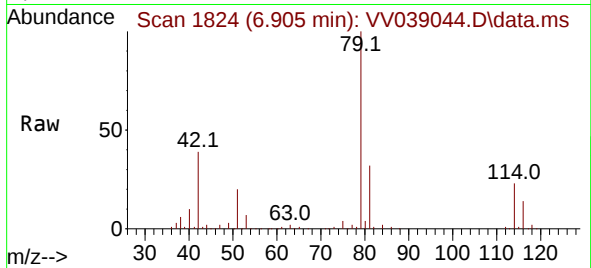
ClientSampleId :

Tgt Ion: 75 Resp: 11467

Ion Ratio Lower Upper

75 100

77 50.8 22.5 41.7#



#48

2-Hexanone

Concen: 5.692 ug/L

RT: 8.014 min Scan# 2169

Delta R.T. -0.045 min

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Acq: 11 Sep 2025 14:24

Tgt Ion: 43 Resp: 36279

Ion Ratio Lower Upper

43 100

58 40.2 46.3 69.5#

57 29.9 15.8 23.6#

100 2.6 11.2 16.8#

