

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013124\
 Data File : VV033915.D
 Acq On : 31 Jan 2024 11:12
 Operator : SY/MD
 Sample : P1293-07 20X
 Misc : 3.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 01 05:29:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 01 04:45:22 2024
 Response via : Initial Calibration

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

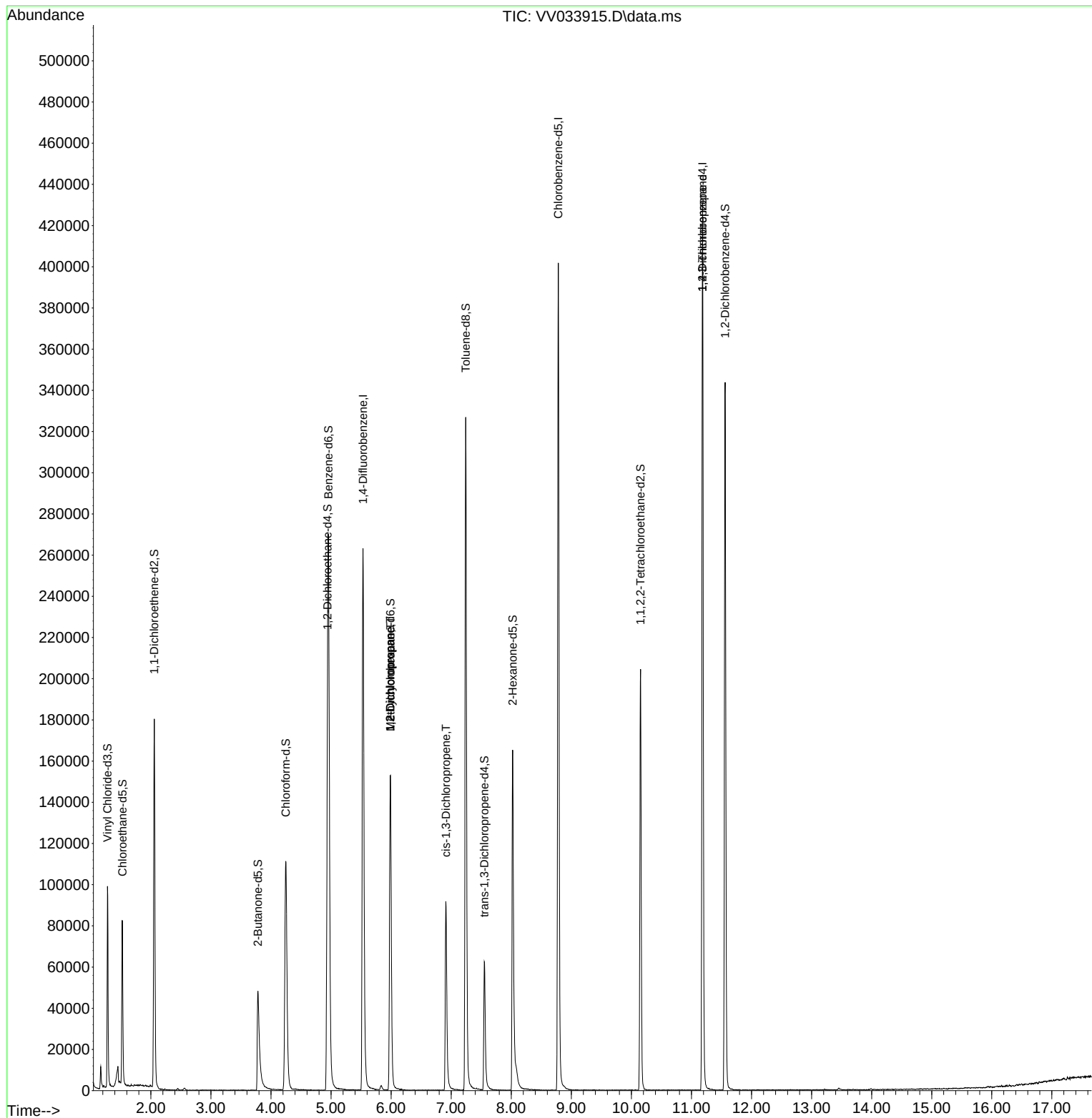
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	222727	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	211111	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	108282	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	64375	37.607	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.220%
7) Chloroethane-d5	1.526	69	54217	39.995	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.000%
11) 1,1-Dichloroethene-d2	2.056	65	30010	40.736	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.480%
21) 2-Butanone-d5	3.783	46	81741	69.619	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	69.620%
24) Chloroform-d	4.246	84	119423	39.016	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.040%
26) 1,2-Dichloroethane-d4	4.940	65	82371	41.650	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.300%
32) Benzene-d6	4.957	84	235370	39.217	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.440%
36) 1,2-Dichloropropane-d6	5.989	67	73324	37.115	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	74.240%
41) Toluene-d8	7.243	98	211893	39.184	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.360%#
43) trans-1,3-Dichloroprop...	7.551	79	36697	37.585	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.160%
47) 2-Hexanone-d5	8.024	63	56173	68.548	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	68.550%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	94041	37.287	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.580%
66) 1,2-Dichlorobenzene-d4	11.561	152	84816	41.285	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.560%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.989	83	17670	6.208	ug/L #	16
37) 1,2-Dichloropropane	5.985	63	8819	5.169	ug/L #	88
39) cis-1,3-Dichloropropene	6.911	75	2642	0.927	ug/L #	63
61) 1,2,3-Trichloropropane	11.185	75	12869	6.697	ug/L #	66

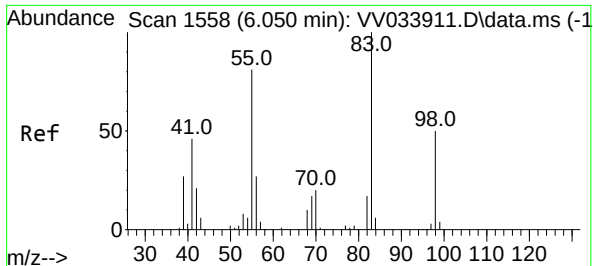
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 01 04:45:22 2024
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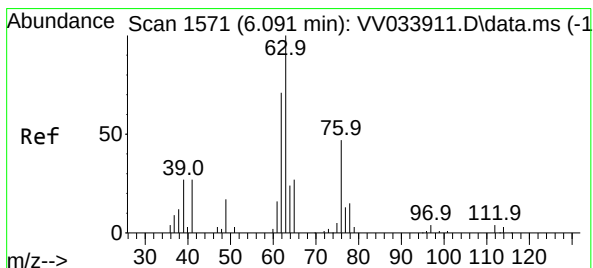
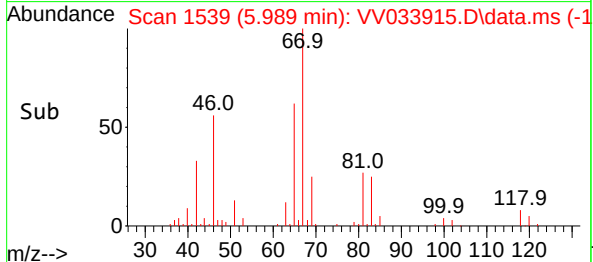
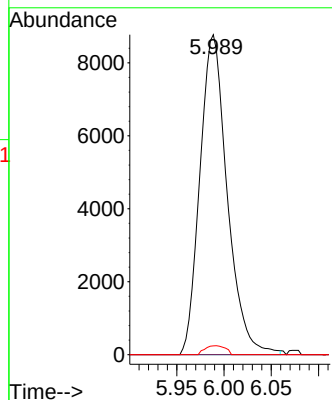
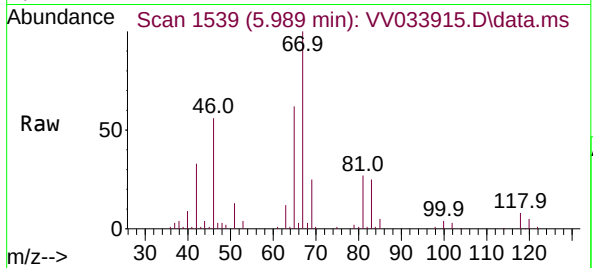




#35
Methylcyclohexane
Concen: 6.208 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.061 min
Lab File: VV033915.D
Acq: 31 Jan 2024 11:12

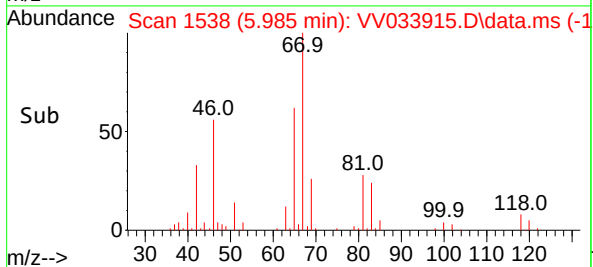
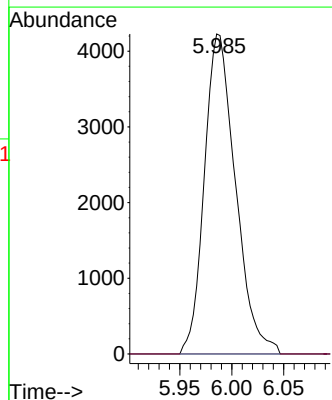
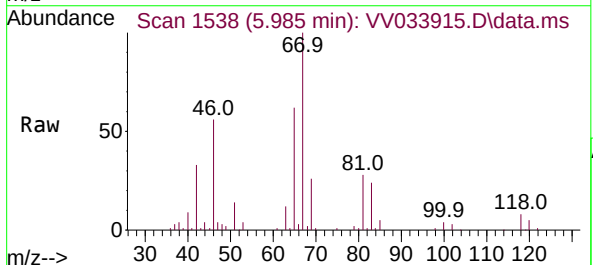
Instrument :
MSVOA_V
ClientSampleId :

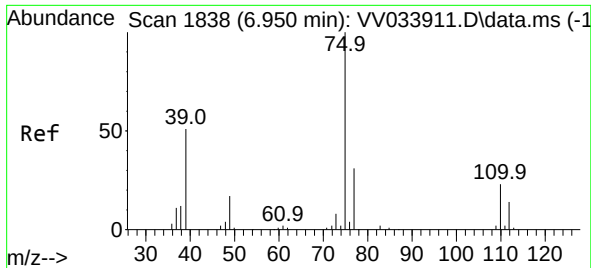
Tgt Ion: 83 Resp: 17670
Ion Ratio Lower Upper
83 100
55 0.0 67.1 100.7#
98 2.1 37.7 56.5#



#37
1,2-Dichloropropane
Concen: 5.169 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.106 min
Lab File: VV033915.D
Acq: 31 Jan 2024 11:12

Tgt Ion: 63 Resp: 8819
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#





#39

cis-1,3-Dichloropropene

Concen: 0.927 ug/L

RT: 6.911 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV033915.D

Acq: 31 Jan 2024 11:12

Instrument :

MSVOA_V

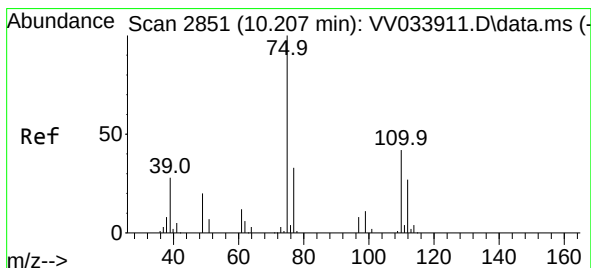
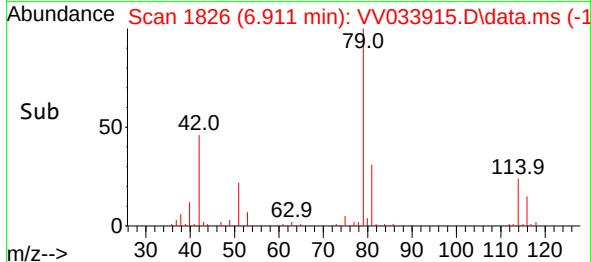
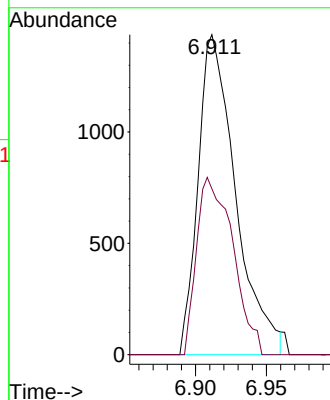
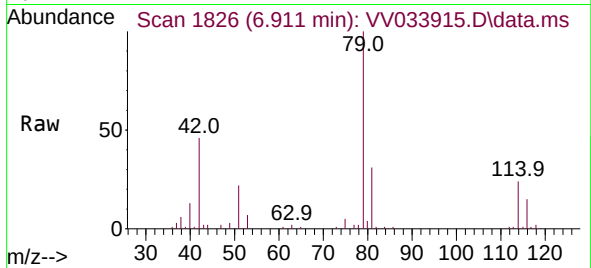
ClientSampleId :

Tgt Ion: 75 Resp: 2642

Ion Ratio Lower Upper

75 100

77 51.8 22.0 41.0#



#61

1,2,3-Trichloropropane

Concen: 6.697 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.978 min

Lab File: VV033915.D

Acq: 31 Jan 2024 11:12

Tgt Ion: 75 Resp: 12869

Ion Ratio Lower Upper

75 100

77 34.8 25.3 37.9

110 2.4 29.5 44.3#

