

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020124\
 Data File : VW033950.D
 Acq On : 01 Feb 2024 15:50
 Operator : SY/MD
 Sample : P1310-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Feb 02 04:32:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 02 04:28:29 2024
 Response via : Initial Calibration

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

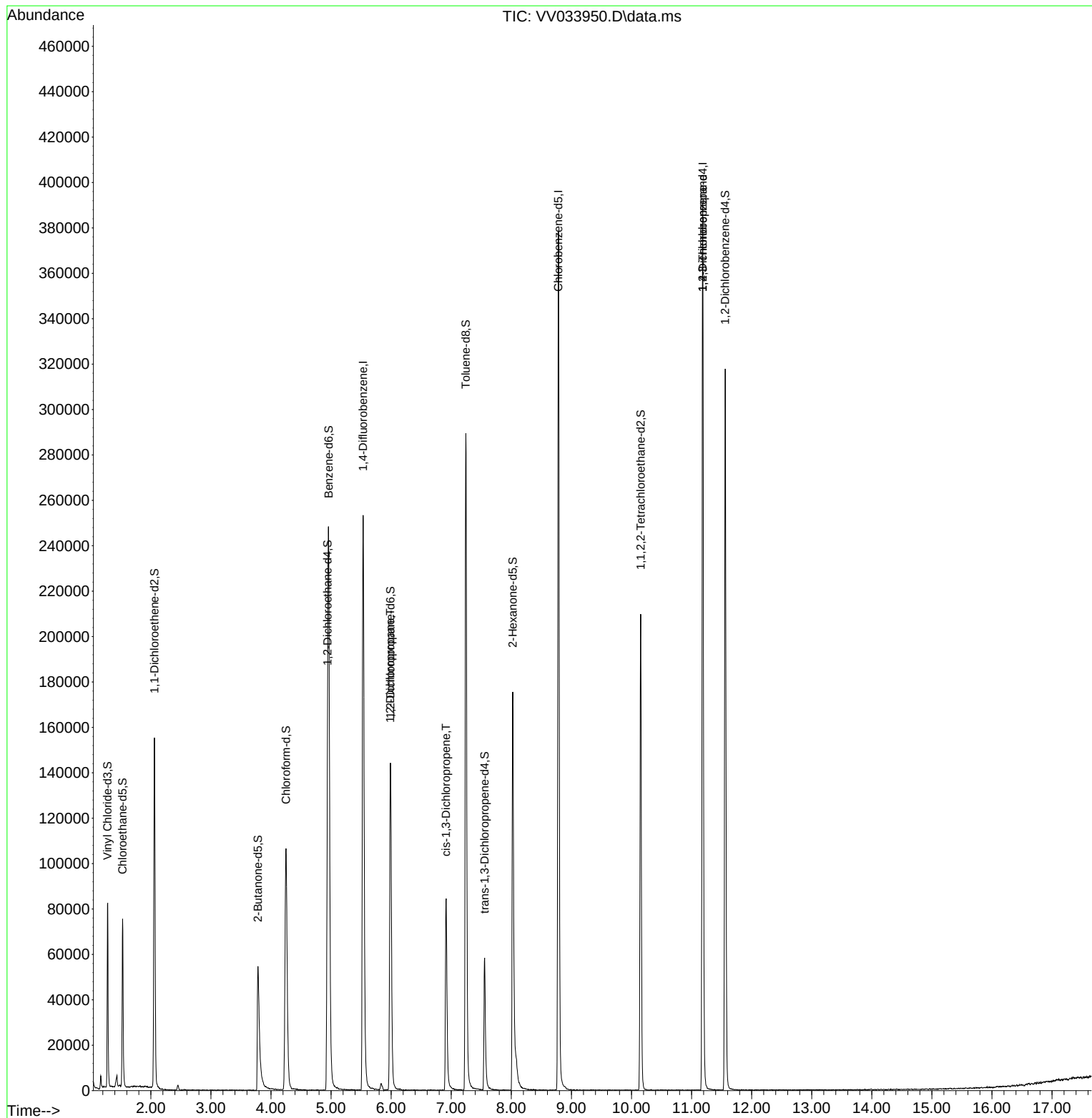
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	215544	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	200738	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	100060	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52458	31.667	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.340%
7) Chloroethane-d5	1.529	69	48249	36.779	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.560%
11) 1,1-Dichloroethene-d2	2.060	65	26207	36.760	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.520%
21) 2-Butanone-d5	3.783	46	88532	77.916	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	77.920%
24) Chloroform-d	4.249	84	113649	38.367	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.740%
26) 1,2-Dichloroethane-d4	4.940	65	79302	41.435	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.860%
32) Benzene-d6	4.960	84	210073	36.811	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.620%
36) 1,2-Dichloropropane-d6	5.989	67	67017	35.676	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	71.360%
41) Toluene-d8	7.243	98	187464	36.458	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	72.920%#
43) trans-1,3-Dichloroprop...	7.554	79	34354	37.003	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.000%
47) 2-Hexanone-d5	8.024	63	58697	75.330	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.330%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	96506	40.242	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.480%
66) 1,2-Dichlorobenzene-d4	11.561	152	77352	40.745	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.500%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.985	63	8325	5.131	ug/L #	88
39) cis-1,3-Dichloropropene	6.911	75	2688	0.992	ug/L #	74
61) 1,2,3-Trichloropropane	11.185	75	11914	6.709	ug/L #	65

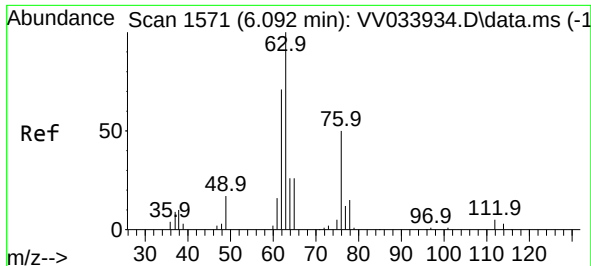
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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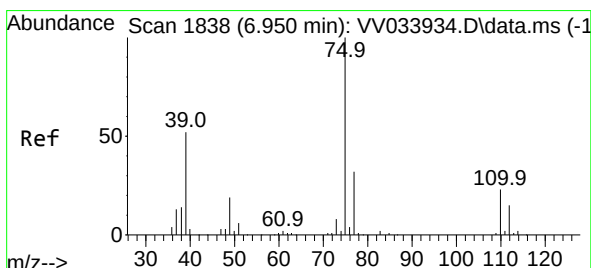
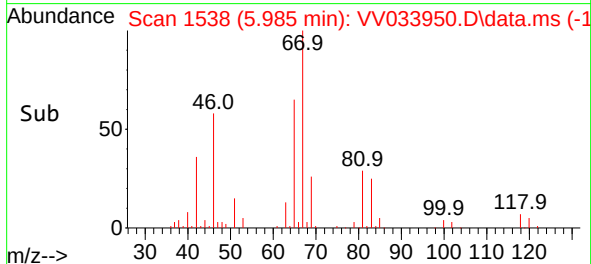
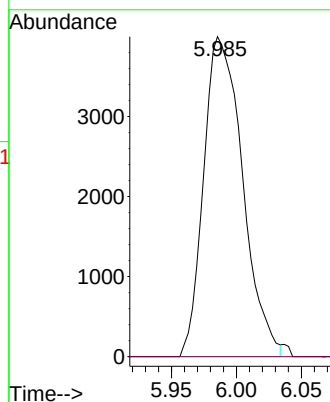
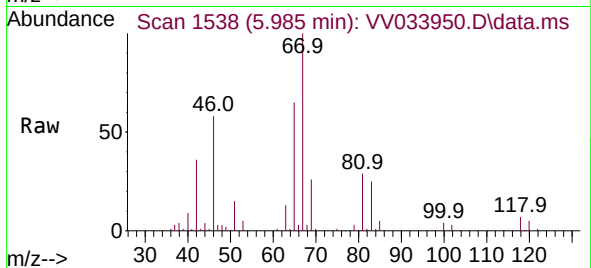




#37
1,2-Dichloropropane
Concen: 5.131 ug/L
RT: 5.985 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV033950.D
Acq: 01 Feb 2024 15:50

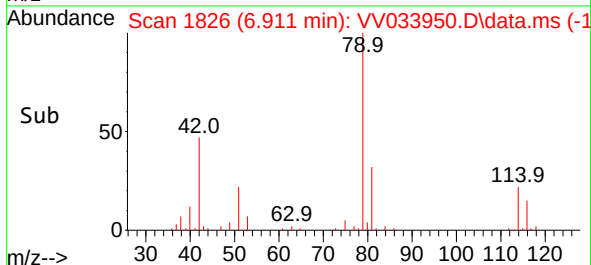
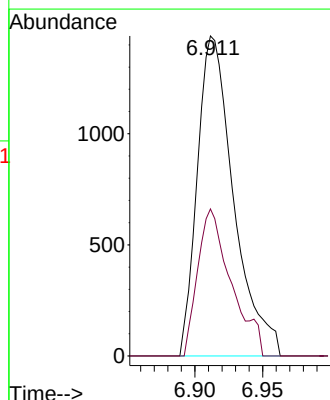
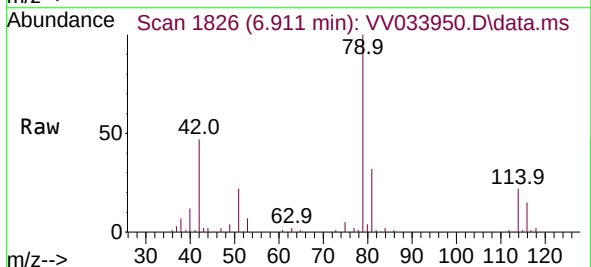
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MSVOA_V
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VHBLK001

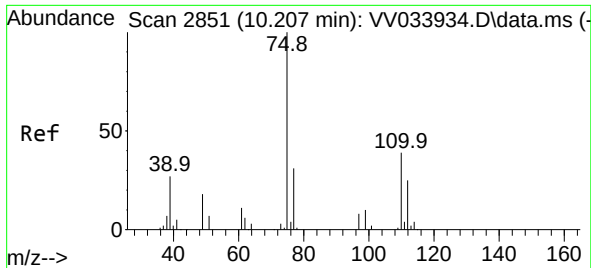
Tgt Ion: 63 Resp: 8325
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#



#39
cis-1,3-Dichloropropene
Concen: 0.992 ug/L
RT: 6.911 min Scan# 1826
Delta R.T. -0.039 min
Lab File: VV033950.D
Acq: 01 Feb 2024 15:50

Tgt Ion: 75 Resp: 2688
Ion Ratio Lower Upper
75 100
77 46.0 22.0 41.0#





#61
1,2,3-Trichloropropane
Concen: 6.709 ug/L
RT: 11.185 min Scan# 31
Delta R.T. 0.977 min
Lab File: VV033950.D
Acq: 01 Feb 2024 15:50

Instrument :
MSVOA_V
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Tgt Ion:	75	Resp:	11914
Ion	Ratio	Lower	Upper
75	100		
77	37.1	25.3	37.9
110	3.8	29.5	44.3#

