

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020924\
 Data File : VW034110.D
 Acq On : 09 Feb 2024 14:26
 Operator : SY/MD
 Sample : P1289-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 23:14:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 09 22:58:56 2024
 Response via : Initial Calibration

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

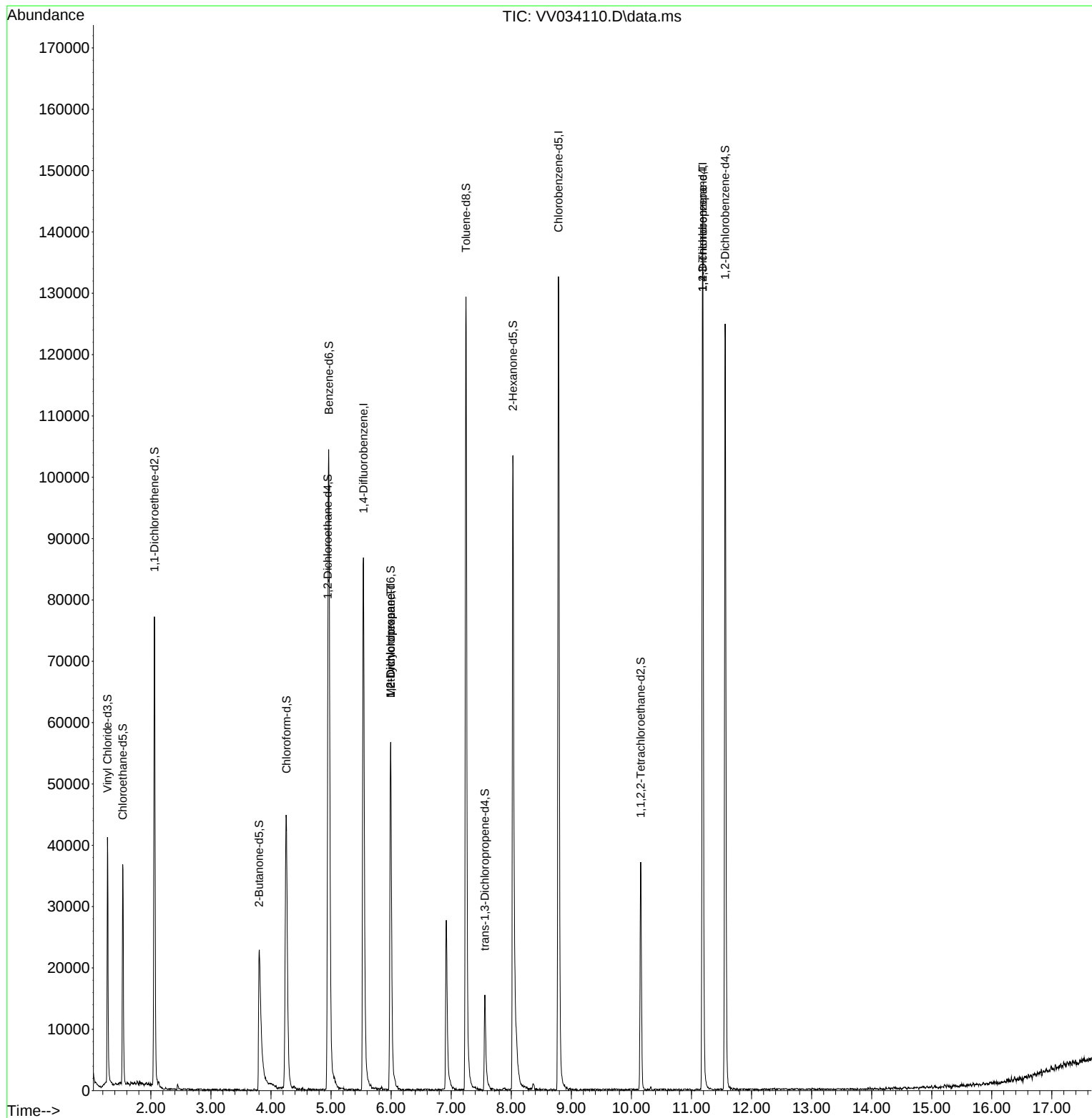
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	77797	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	71884	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	37515	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	26624	4.419	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.400%	
7) Chloroethane-d5	1.532	69	22520	4.267	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.400%	
11) 1,1-Dichloroethene-d2	2.060	65	13395	4.610	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	92.200%	
20) 2-Butanone-d5	3.802	46	43305	42.795	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	85.600%	
24) Chloroform-d	4.256	84	48314	4.413	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.200%	
26) 1,2-Dichloroethane-d4	4.947	65	24561	4.800	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.000%	
32) Benzene-d6	4.963	84	93988	4.358	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.200%	
36) 1,2-Dichloropropane-d6	5.992	67	25199	4.180	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	83.600%	
41) Toluene-d8	7.246	98	89617	4.521	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.400%	
43) trans-1,3-Dichloroprop...	7.561	79	10366	4.554	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.000%	
46) 2-Hexanone-d5	8.027	63	38179	46.982	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.960%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	17892	4.895	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152	31291	4.586	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.800%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	6715	0.686	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3310	0.634	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	4467	1.732	ug/L #	62

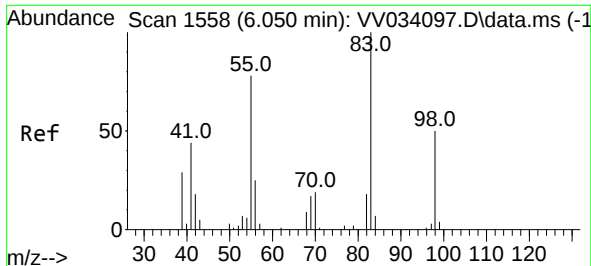
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.686 ug/L

RT: 5.992 min Scan# 1540

Delta R.T. -0.058 min

Lab File: VV034110.D

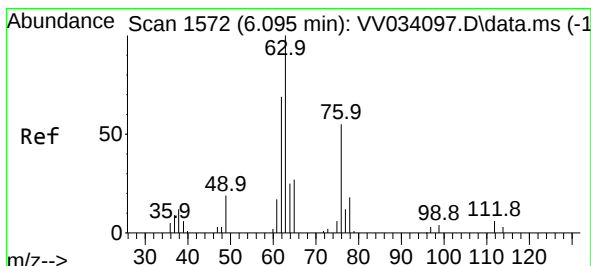
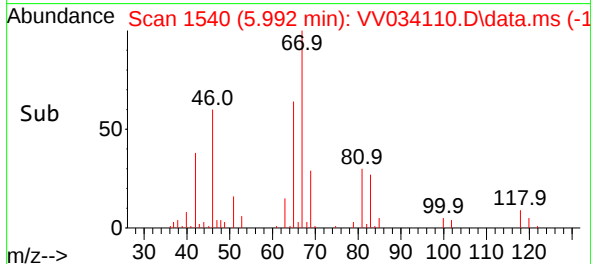
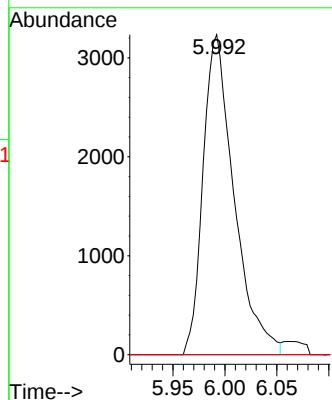
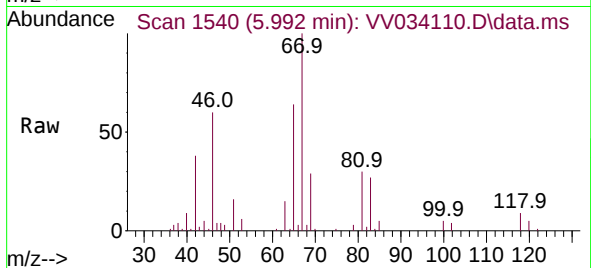
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Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 6715
Ion Ratio	Lower Upper
83 100	
55 0.0	63.5 95.3#
98 0.0	39.0 58.4#



#37

1,2-Dichloropropane

Concen: 0.634 ug/L

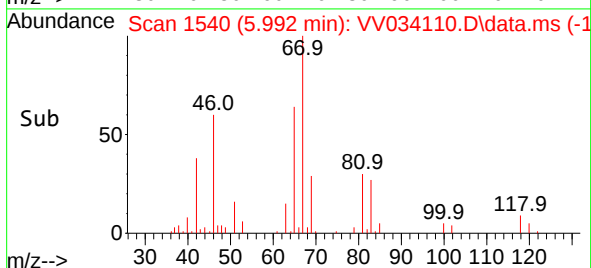
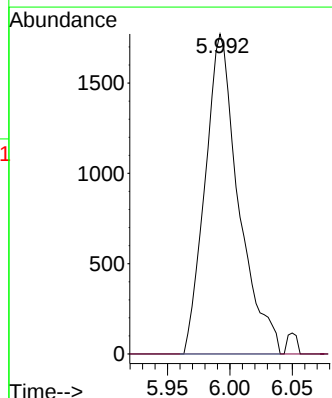
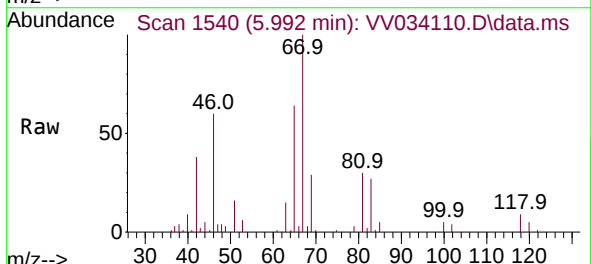
RT: 5.992 min Scan# 1540

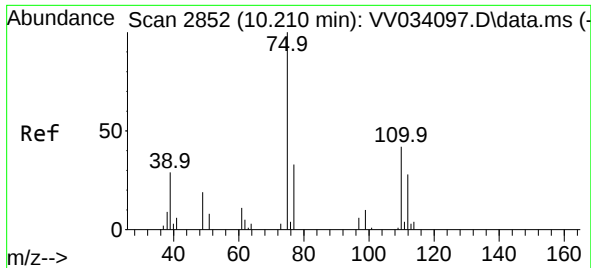
Delta R.T. -0.103 min

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Tgt Ion: 63	Resp: 3310
Ion Ratio	Lower Upper
63 100	
112 0.0	3.4 5.0#





#61

1,2,3-Trichloropropane

Concen: 1.732 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.977 min

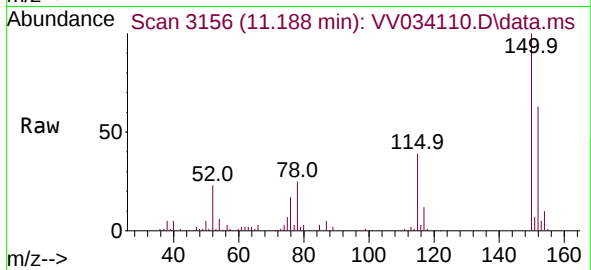
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Tgt Ion: 75 Resp: 4467

Ion Ratio Lower Upper

75 100

77 38.3 26.9 40.3

110 2.3 33.3 49.9#

