

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112424\
 Data File : VV038329.D
 Acq On : 24 Nov 2024 14:02
 Operator : SY/MD
 Sample : P4884-21
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 25 00:24:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 25 00:21:44 2024
 Response via : Initial Calibration

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

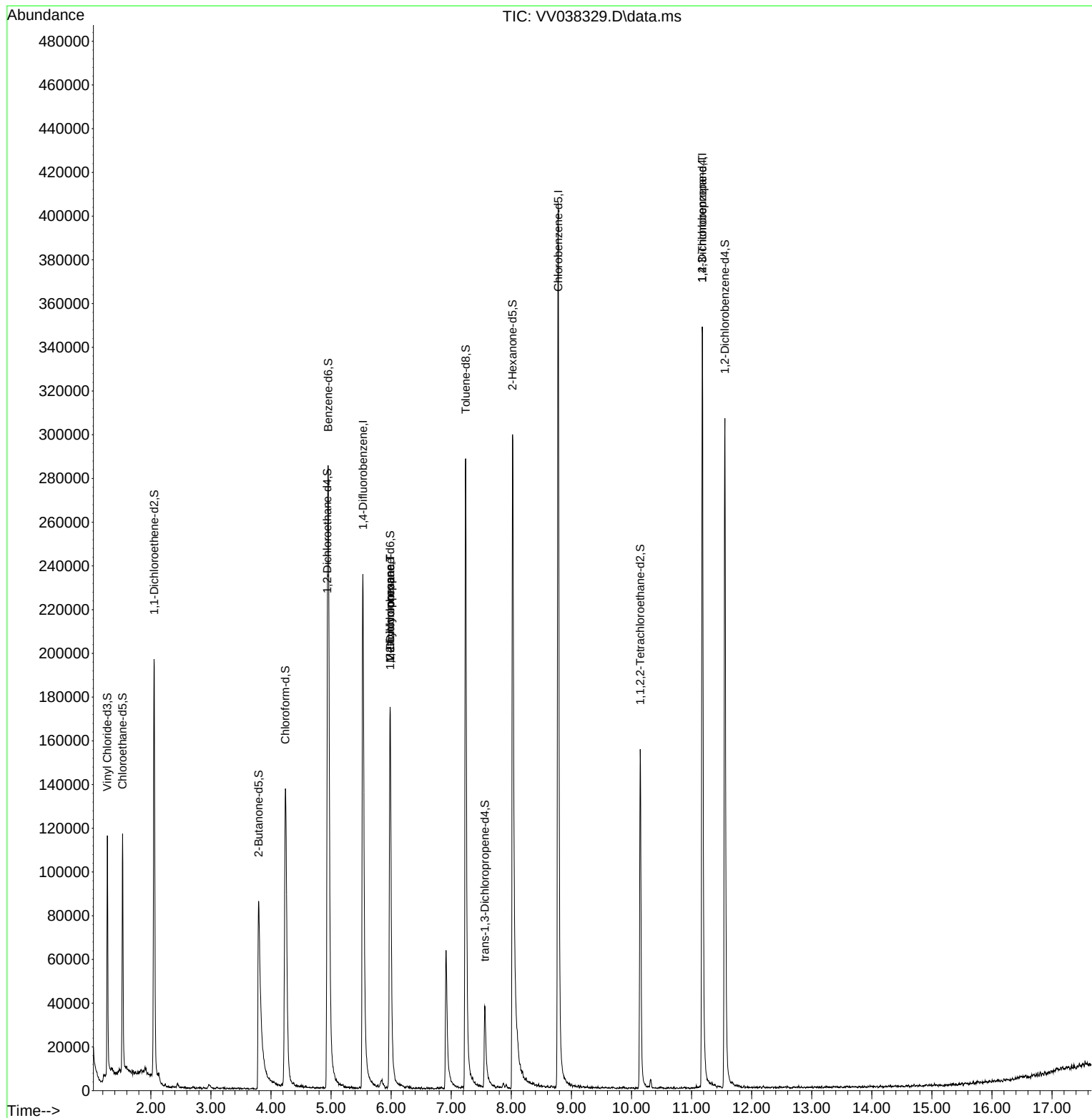
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	220653	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	243936	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	98966	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	67419	3.986	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.800%	
7) Chloroethane-d5	1.529	69	66247	4.842	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.800%	
11) 1,1-Dichloroethene-d2	2.053	65	32510	4.467	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	89.400%	
20) 2-Butanone-d5	3.793	46	172178	50.890	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	101.780%	
24) Chloroform-d	4.239	84	156737	4.775	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.600%	
26) 1,2-Dichloroethane-d4	4.937	65	74740	5.075	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.400%	
32) Benzene-d6	4.953	84	268400	4.257	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
36) 1,2-Dichloropropane-d6	5.982	67	90657	4.673	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.400%	
41) Toluene-d8	7.239	98	210811	3.614	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.200%	
43) trans-1,3-Dichloroprop...	7.558	79	29994	4.158	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.200%	
46) 2-Hexanone-d5	8.021	63	111772	39.865	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	79.740%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	79079	4.802	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.000%	
66) 1,2-Dichlorobenzene-d4	11.554	152	85320	5.060	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.200%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	21771	0.824	ug/L #	20
37) 1,2-Dichloropropane	5.985	63	9750	0.568	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	11769	1.389	ug/L #	66

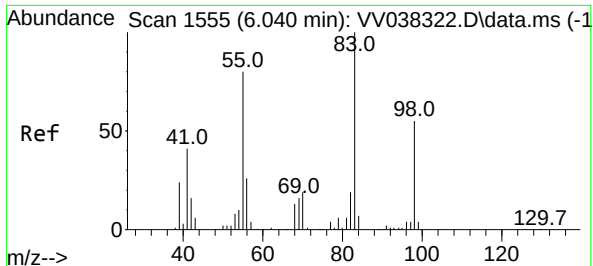
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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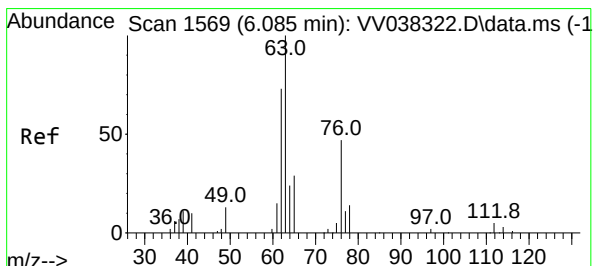
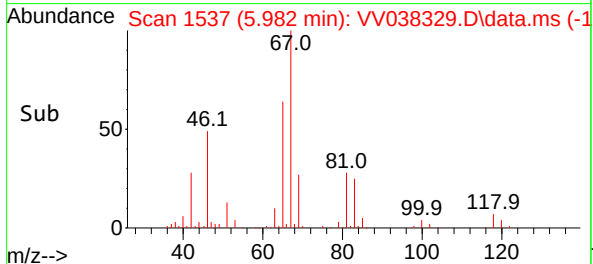
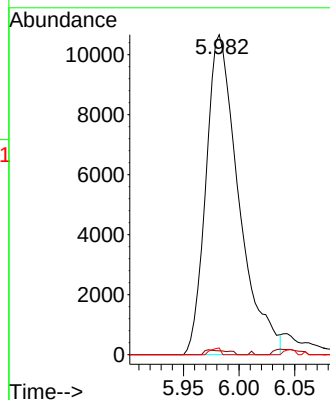
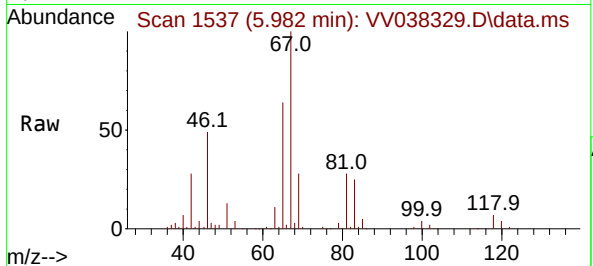




#35
Methylcyclohexane
Concen: 0.824 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038329.D
Acq: 24 Nov 2024 14:02

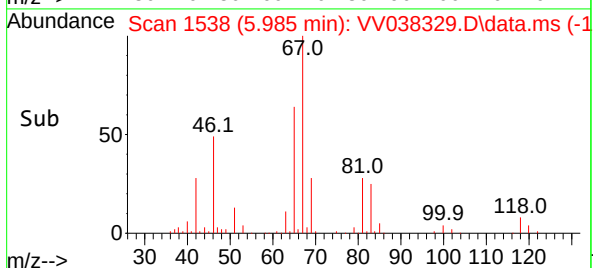
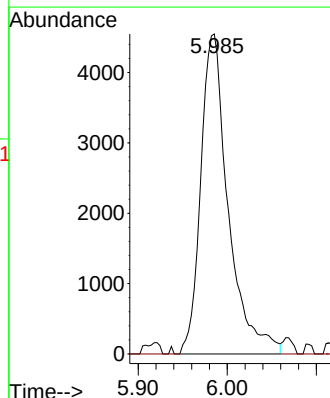
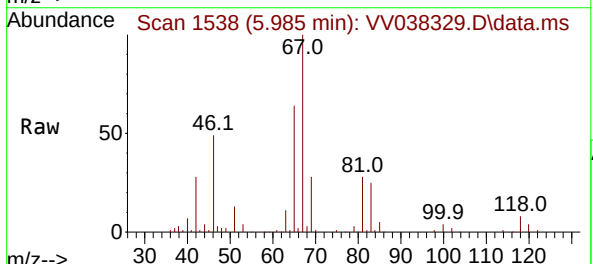
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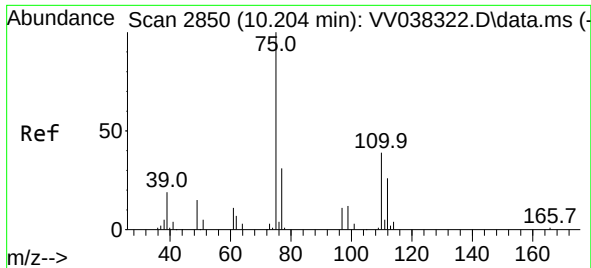
Tgt Ion	Ratio	Lower	Upper
83	100		
55	1.0	59.7	89.5#
98	0.6	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.568 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.100 min
Lab File: VV038329.D
Acq: 24 Nov 2024 14:02

Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.9	5.9#





#61

1,2,3-Trichloropropane

Concen: 1.389 ug/L

RT: 11.178 min Scan# 31

Delta R.T. 0.974 min

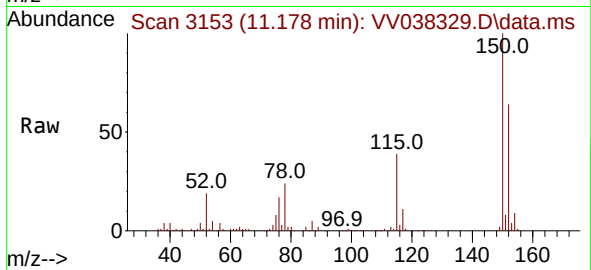
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Tgt Ion: 75 Resp: 11769

Ion Ratio Lower Upper

75 100

77 33.4 26.4 39.6

110 2.2 32.3 48.5#

