

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110824\
 Data File : VV037970.D
 Acq On : 08 Nov 2024 11:32
 Operator : SY/MD
 Sample : VV1108WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 09 02:21:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 02:20:30 2024
 Response via : Initial Calibration

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

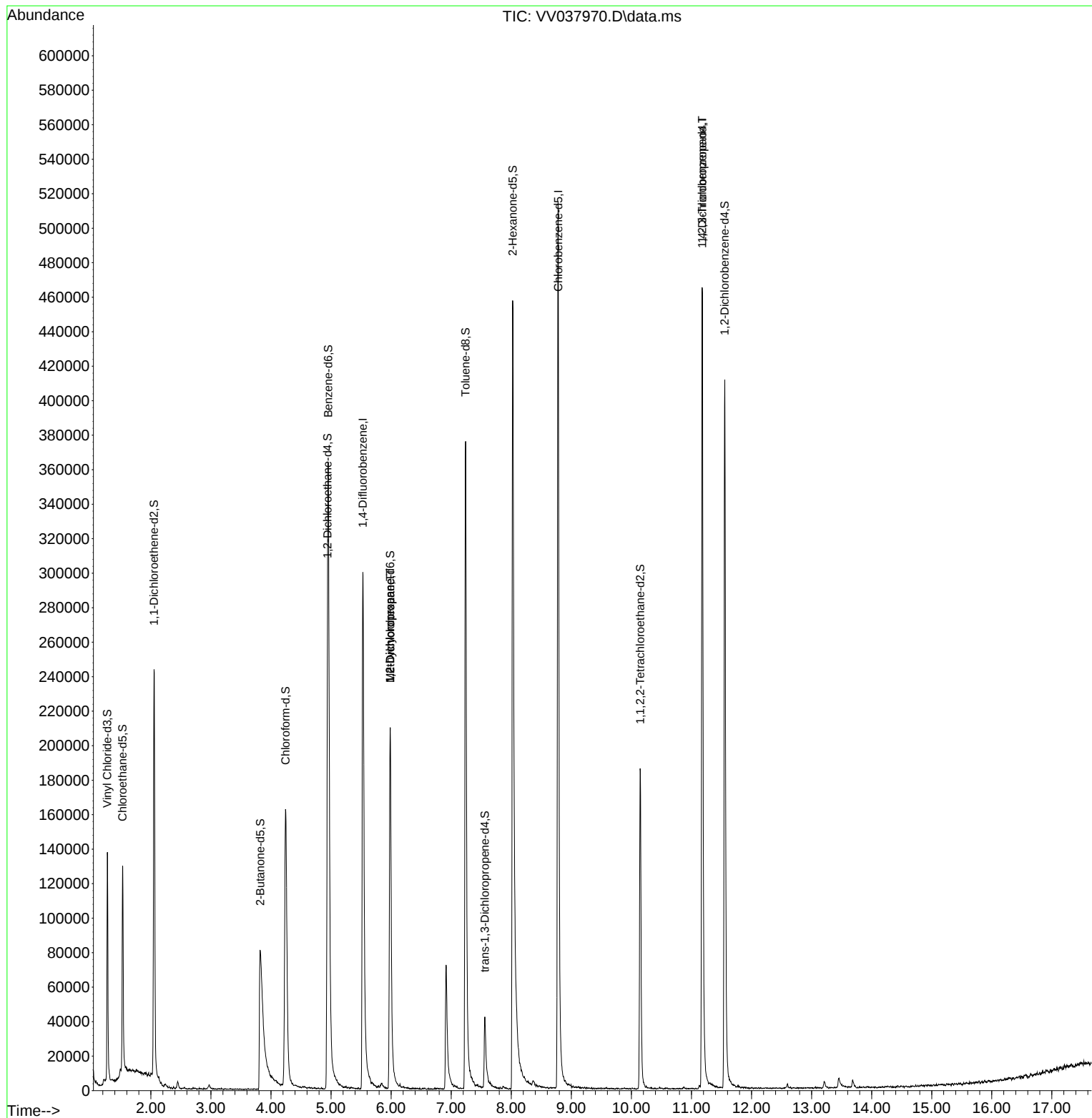
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	290420	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	305499	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	133994	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	90364	4.065	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	81.400%	
7) Chloroethane-d5	1.529	69	79841	4.407	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.200%	
11) 1,1-Dichloroethene-d2	2.053	65	39424	4.087	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	81.800%	
20) 2-Butanone-d5	3.822	46	207514	50.086	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.180%	
24) Chloroform-d	4.243	84	191403	4.724	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.400%	
26) 1,2-Dichloroethane-d4	4.940	65	90771	5.012	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.200%	
32) Benzene-d6	4.953	84	342644	4.349	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.000%	
36) 1,2-Dichloropropane-d6	5.985	67	114399	4.972	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.400%	
41) Toluene-d8	7.239	98	273191	3.858	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.200%	
43) trans-1,3-Dichloroprop...	7.561	79	32082	3.606	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.200%	
46) 2-Hexanone-d5	8.024	63	197904	57.245	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	114.480%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	98870	5.330	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.600%	
66) 1,2-Dichlorobenzene-d4	11.554	152	117061	5.297	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.000%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.985	83	27644	0.798	ug/L #	20
37) 1,2-Dichloropropane	5.985	63	12504	0.596	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	15564	1.485	ug/L #	62

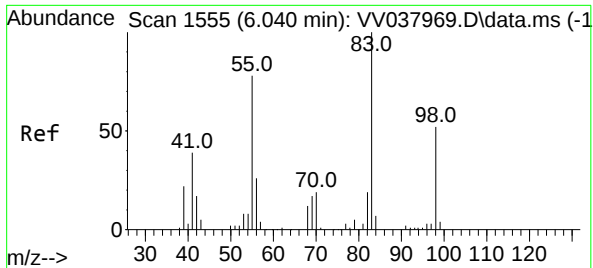
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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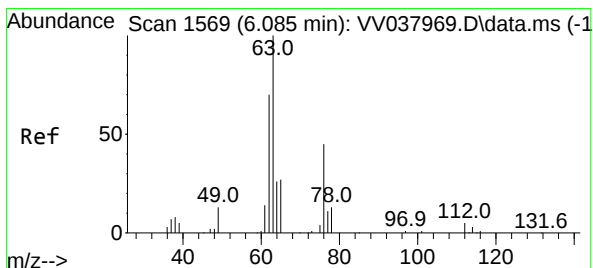
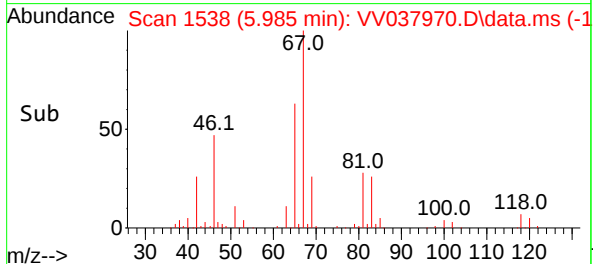
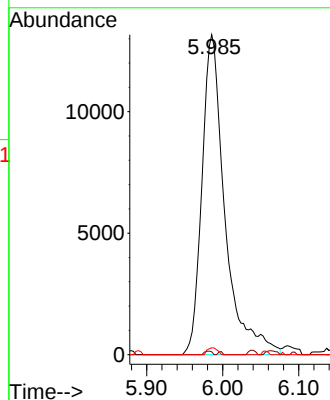
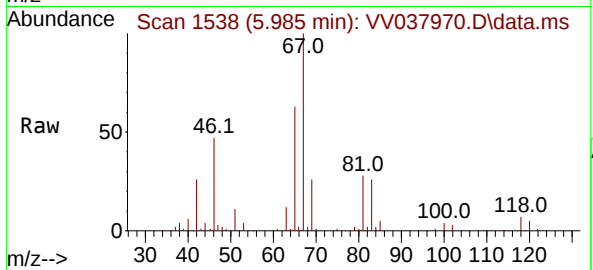




#35
Methylcyclohexane
Concen: 0.798 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037970.D
Acq: 08 Nov 2024 11:32

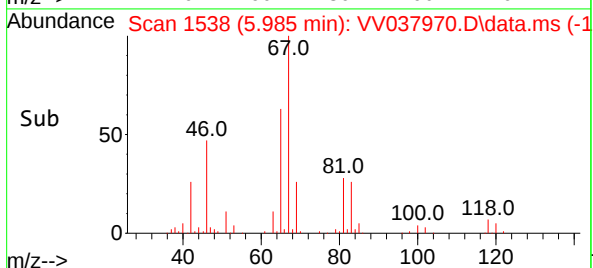
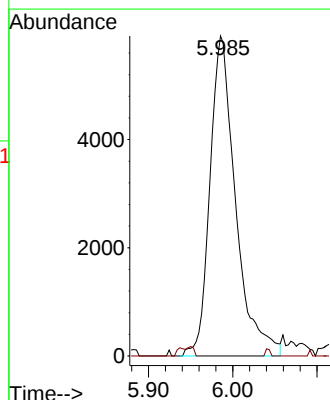
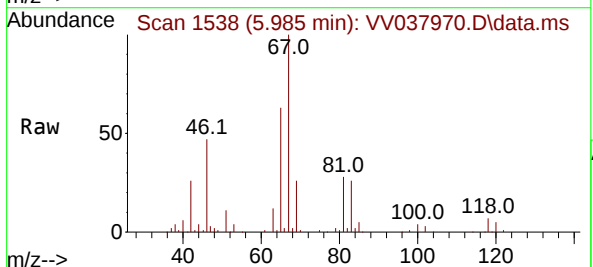
Instrument :
MSVOA_V
ClientSampleId :

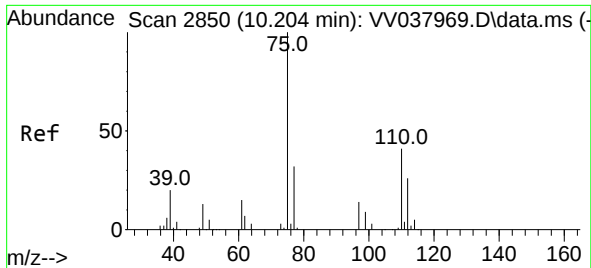
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.4	59.3	88.9#
98	0.9	38.3	57.5#



#37
1,2-Dichloropropane
Concen: 0.596 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.100 min
Lab File: VV037970.D
Acq: 08 Nov 2024 11:32

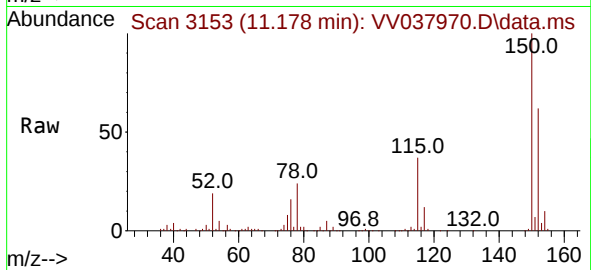
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.7	4.1	6.1#





#61
1,2,3-Trichloropropane
Concen: 1.485 ug/L
RT: 11.178 min Scan# 31
Delta R.T. 0.974 min
Lab File: VV037970.D
Acq: 08 Nov 2024 11:32

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Tgt Ion: 75 Resp: 15564
Ion Ratio Lower Upper
75 100
77 34.2 24.9 37.3
110 2.5 33.5 50.3#

