

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112124\
 Data File : VV038249.D
 Acq On : 21 Nov 2024 18:25
 Operator : SY/MD
 Sample : P4882-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 22 01:50:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 01:41:27 2024
 Response via : Initial Calibration

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

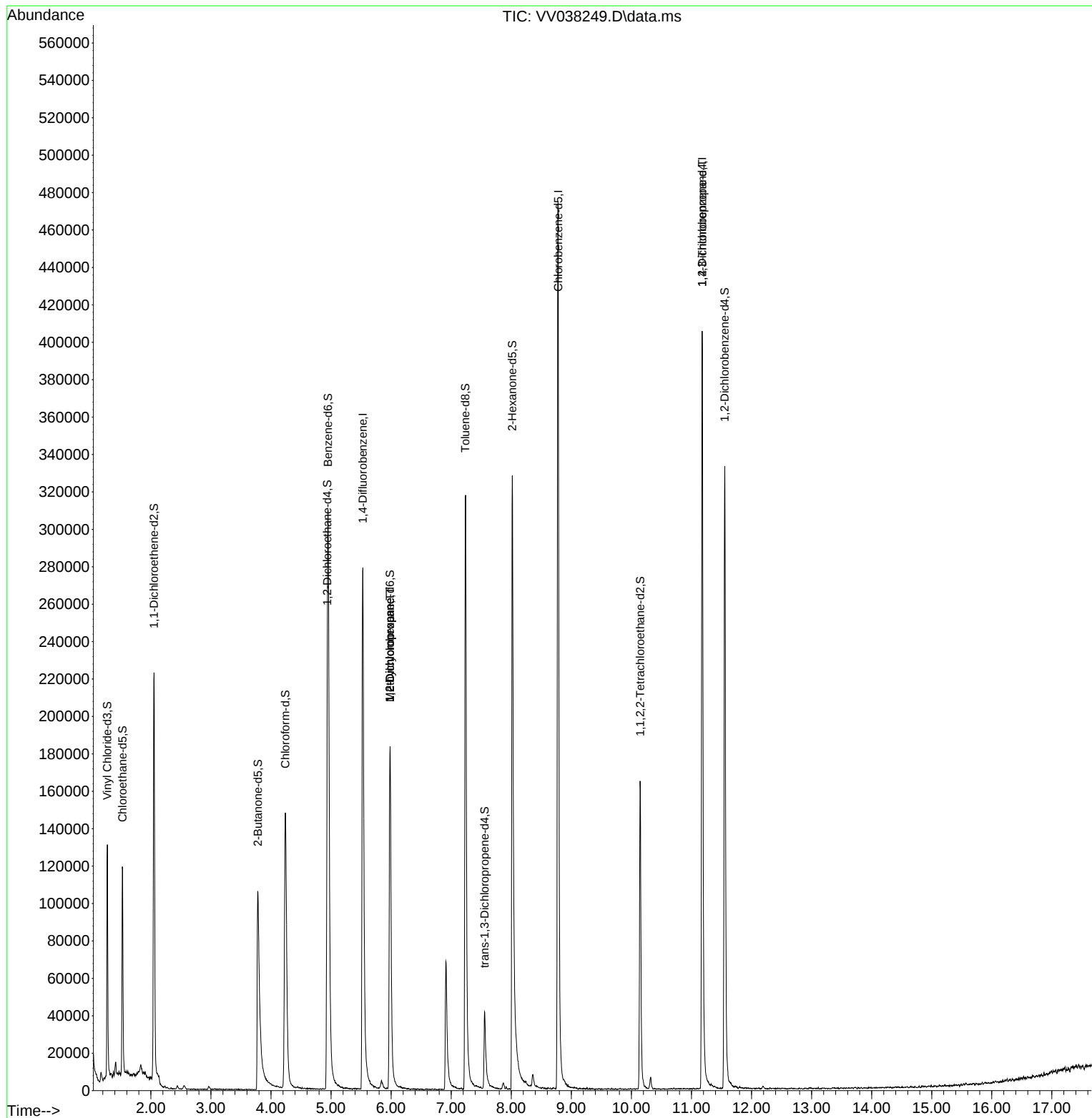
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	269606	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	284021	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	113748	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	81516	3.945	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.800%	
7) Chloroethane-d5	1.526	69	73088	4.372	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.400%	
11) 1,1-Dichloroethene-d2	2.053	65	36421	4.096	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.000%	
20) 2-Butanone-d5	3.780	46	171228	41.420	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.840%	
24) Chloroform-d	4.240	84	171944	4.287	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.800%	
26) 1,2-Dichloroethane-d4	4.937	65	82297	4.573	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
32) Benzene-d6	4.950	84	293963	4.005	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.000%	
36) 1,2-Dichloropropane-d6	5.982	67	98100	4.343	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.800%	
41) Toluene-d8	7.236	98	235755	3.471	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.400%#	
43) trans-1,3-Dichloroprop...	7.558	79	31625	3.766	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.400%	
46) 2-Hexanone-d5	8.018	63	126896	38.872	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	77.740%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	84503	4.407	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.200%	
66) 1,2-Dichlorobenzene-d4	11.554	152	96335	4.971	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.400%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.982	83	24341	0.791	ug/L #	20
37) 1,2-Dichloropropane	5.982	63	10718	0.536	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	13051	1.340	ug/L #	66

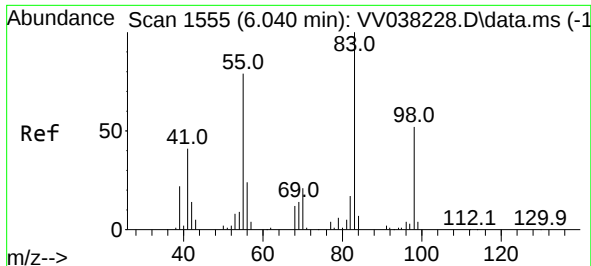
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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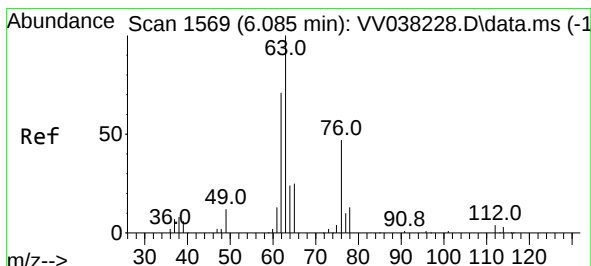
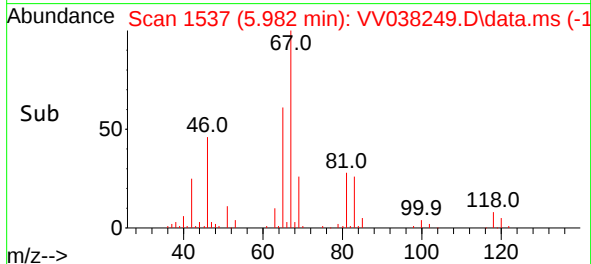
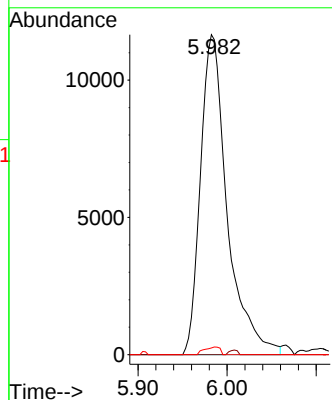
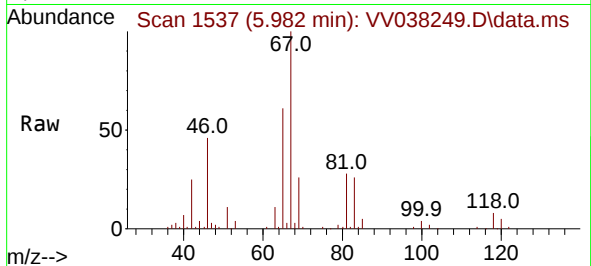




#35
Methylcyclohexane
Concen: 0.791 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038249.D
Acq: 21 Nov 2024 18:25

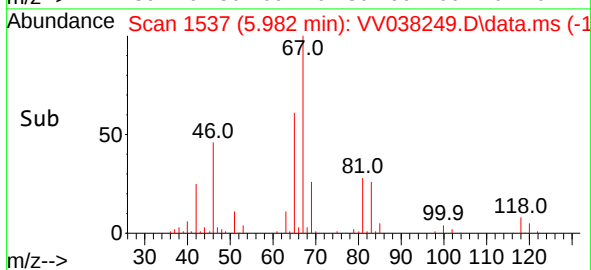
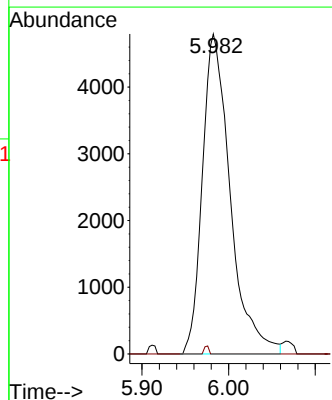
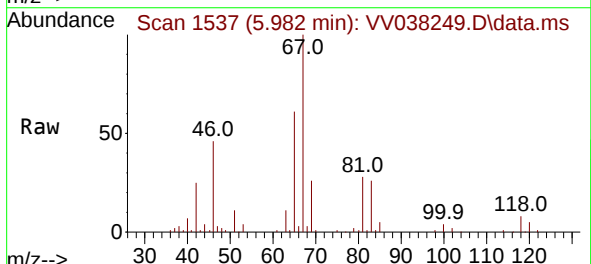
Instrument :
MSVOA_V
ClientSampleId :

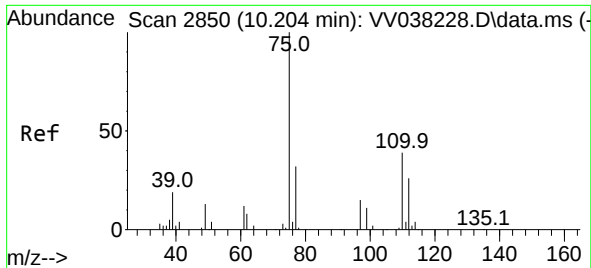
Tgt Ion:	83	Resp:	24341
Ion	Ratio	Lower	Upper
83	100		
55	0.4	59.7	89.5#
98	1.4	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.536 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038249.D
Acq: 21 Nov 2024 18:25

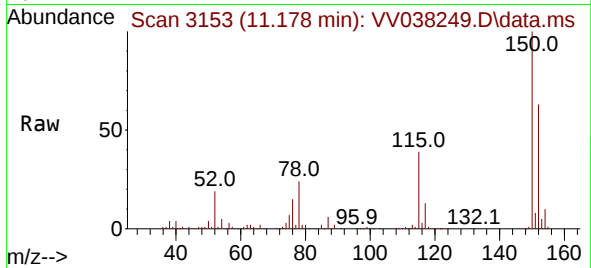
Tgt Ion:	63	Resp:	10718
Ion	Ratio	Lower	Upper
63	100		
112	0.4	3.9	5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.340 ug/L
 RT: 11.178 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV038249.D
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Tgt Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.4	39.6
110	2.1	32.3	48.5

