

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
 Data File : VV038265.D
 Acq On : 22 Nov 2024 12:32
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 00:00:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 23:57:44 2024
 Response via : Initial Calibration

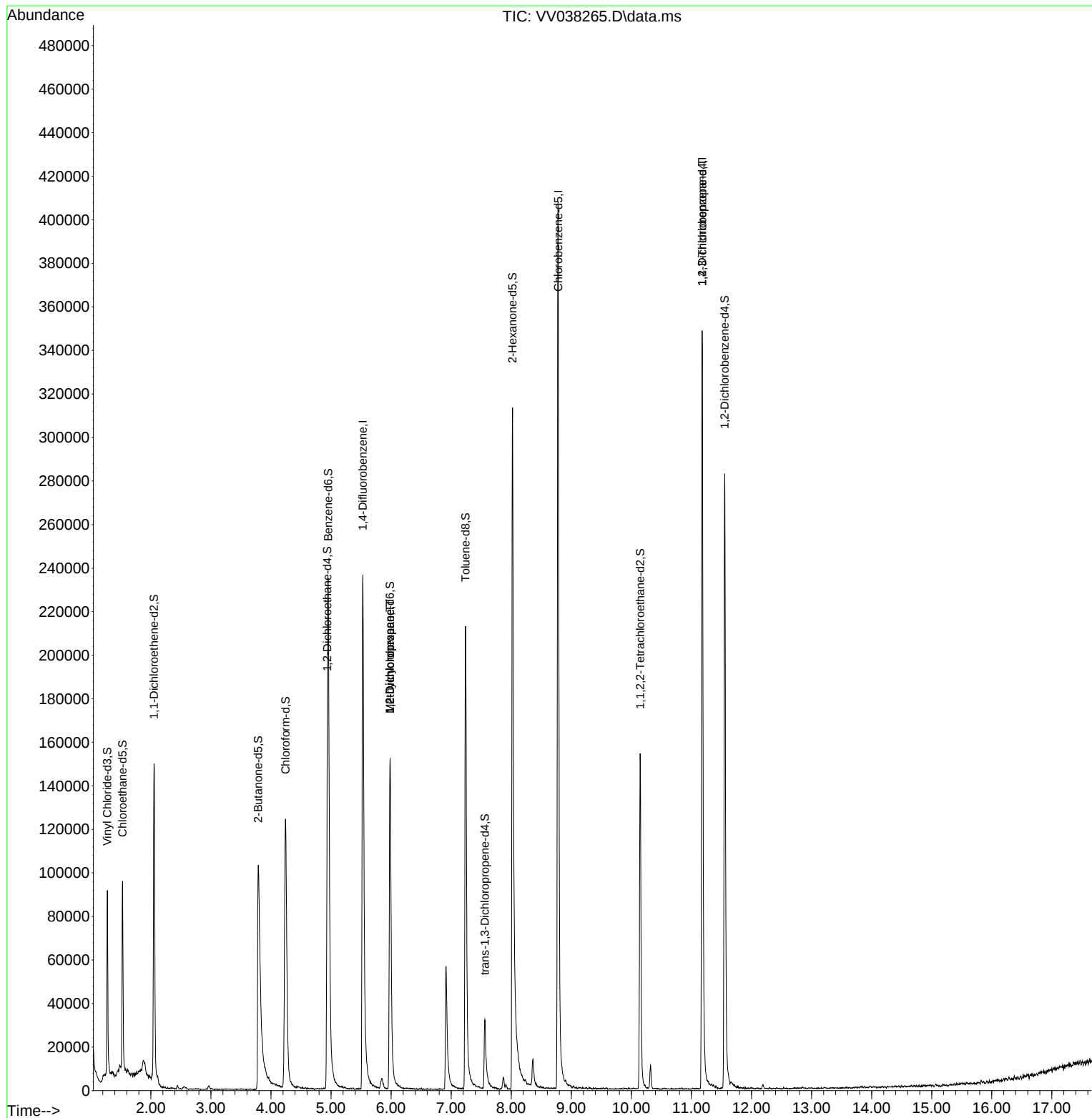
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	230612	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	248615	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	101424	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	53618	3.033	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	60.600%	
7) Chloroethane-d5	1.529	69	56647	3.962	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.200%	
11) 1,1-Dichloroethene-d2	2.053	65	24424	3.211	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.200%	
20) 2-Butanone-d5	3.786	46	163079	46.119	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	92.240%	
24) Chloroform-d	4.243	84	145226	4.233	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.600%	
26) 1,2-Dichloroethane-d4	4.937	65	67295	4.372	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.400%	
32) Benzene-d6	4.953	84	223597	3.480	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	69.600%#	
36) 1,2-Dichloropropane-d6	5.982	67	80043	4.048	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	81.000%	
41) Toluene-d8	7.239	98	163089	2.743	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	54.800%#	
43) trans-1,3-Dichloroprop...	7.561	79	25532	3.473	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.400%	
46) 2-Hexanone-d5	8.021	63	123702	43.290	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.580%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	78316	4.666	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.400%	
66) 1,2-Dichlorobenzene-d4	11.554	152	80767	4.674	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.400%	
Target Compounds						
35) Methylcyclohexane	5.982	83	19685	0.731	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	9080	0.519	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	11549	1.330	ug/L #	64

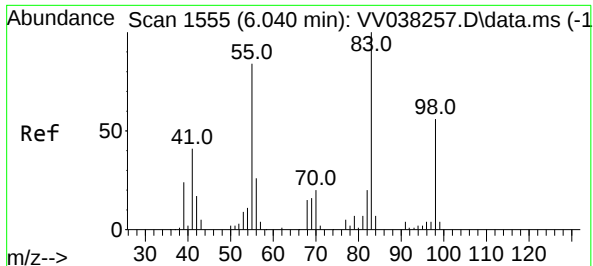
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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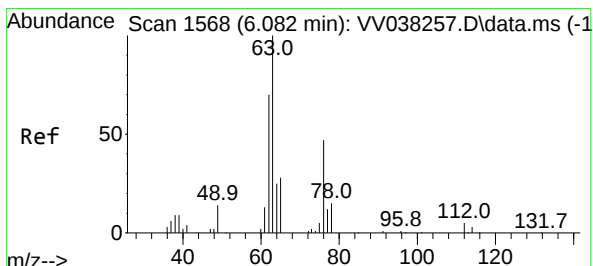
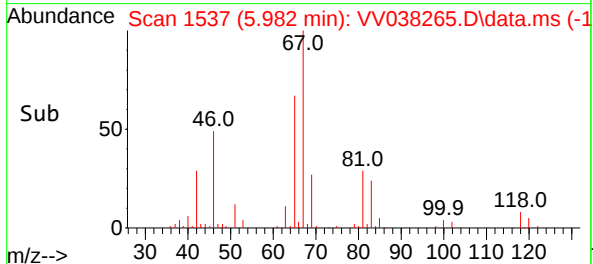
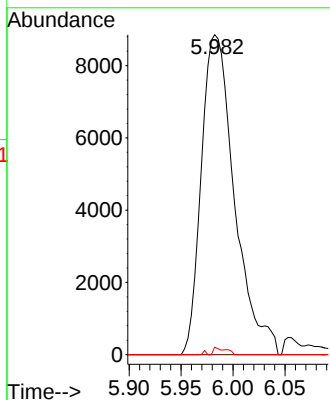
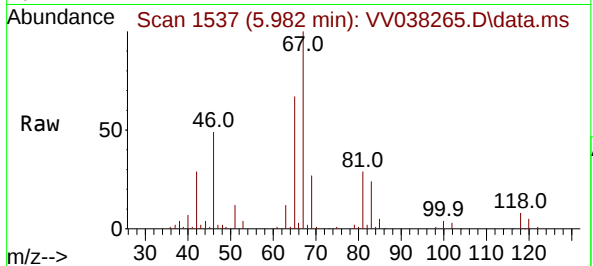




#35
Methylcyclohexane
Concen: 0.731 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038265.D
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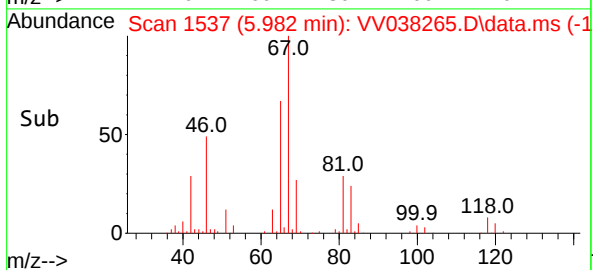
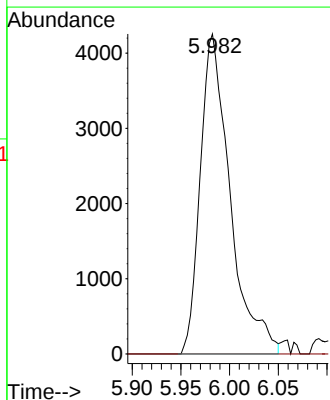
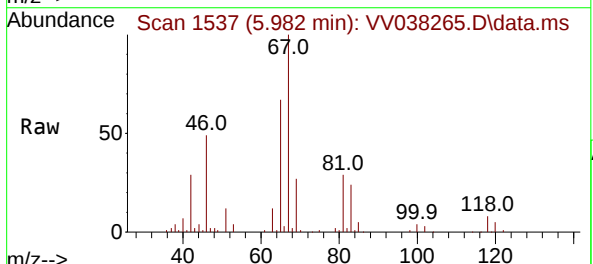
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MSVOA_V
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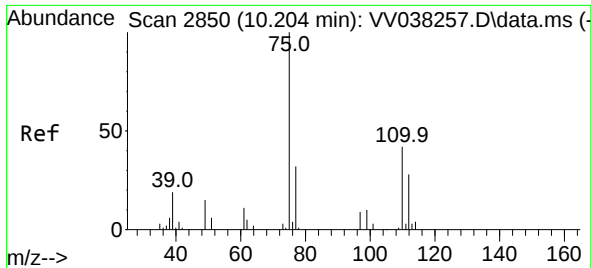
Tgt Ion	83	Resp	19685
Ion Ratio	100		
Lower			
Upper			
55	0.0	59.7	89.5#
98	0.9	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.519 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.100 min
Lab File: VV038265.D
Acq: 22 Nov 2024 12:32

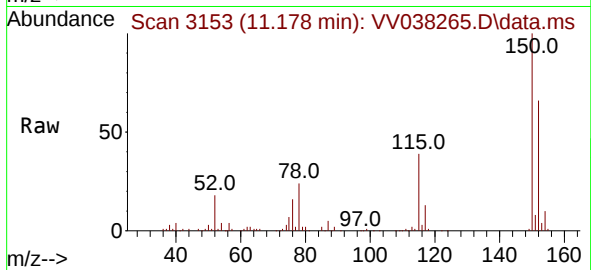
Tgt Ion	63	Resp	9080
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td></td> <td></td> <td></td>			
Upper <td></td> <td></td> <td></td>			
112	0.5	3.9	5.9#





#61
1,2,3-Trichloropropane
Concen: 1.330 ug/L
RT: 11.178 min Scan# 31
Delta R.T. 0.974 min
Lab File: VV038265.D
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Tgt Ion: 75 Resp: 11549
Ion Ratio Lower Upper
75 100
77 30.5 26.4 39.6
110 2.3 32.3 48.5#

