

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
 Data File : VV038360.D
 Acq On : 26 Nov 2024 13:03
 Operator : SY/MD
 Sample : P4884-21
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 27 00:21:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 27 00:19:46 2024
 Response via : Initial Calibration

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

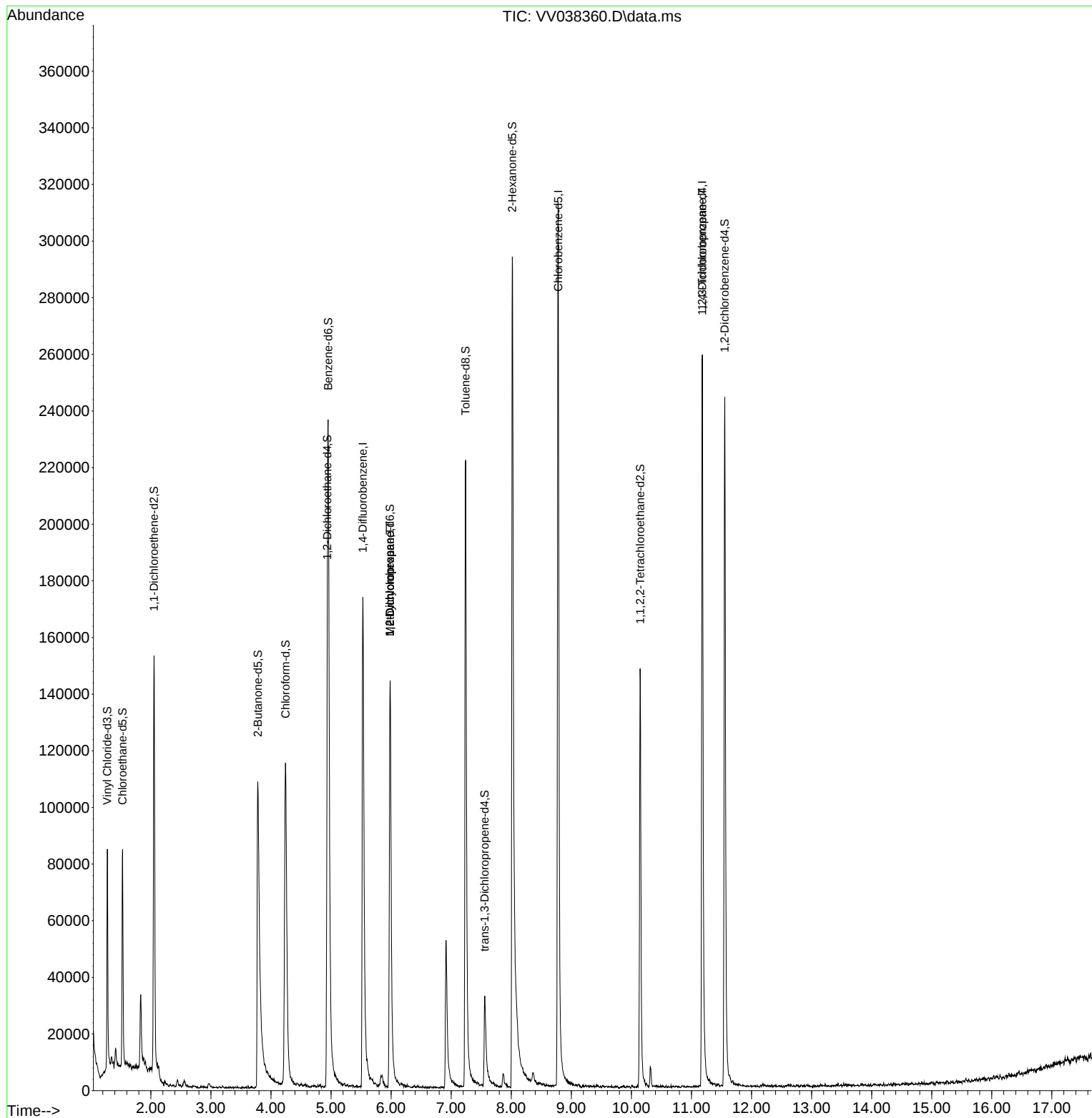
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	168341	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	184569	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	73495	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	50555	3.918	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.400%	
7) Chloroethane-d5	1.529	69	50946	4.881	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.600%	
11) 1,1-Dichloroethene-d2	2.053	65	24642	4.438	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.800%	
20) 2-Butanone-d5	3.780	46	174063	67.435	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	134.860%#	
24) Chloroform-d	4.243	84	130927	5.228	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.600%	
26) 1,2-Dichloroethane-d4	4.937	65	68767	6.120	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	122.400%	
32) Benzene-d6	4.953	84	213525	4.476	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.600%	
36) 1,2-Dichloropropane-d6	5.982	67	77191	5.259	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	105.200%	
41) Toluene-d8	7.240	98	164181	3.720	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.400%	
43) trans-1,3-Dichloroprop...	7.558	79	25979	4.760	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	95.200%	
46) 2-Hexanone-d5	8.018	63	110949	52.300	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	104.600%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	75556	6.063	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	121.200%#	
66) 1,2-Dichlorobenzene-d4	11.554	152	68656	5.483	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.600%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	18334	0.917	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	8845	0.681	ug/L #	85
61) 1,2,3-Trichloropropane	11.178	75	8922	1.418	ug/L #	65

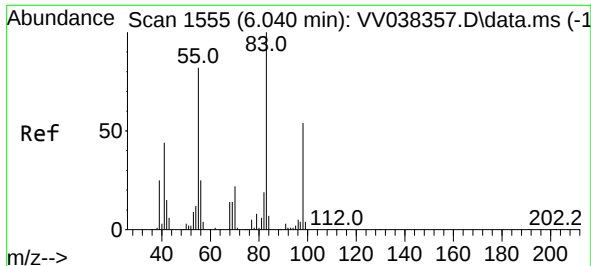
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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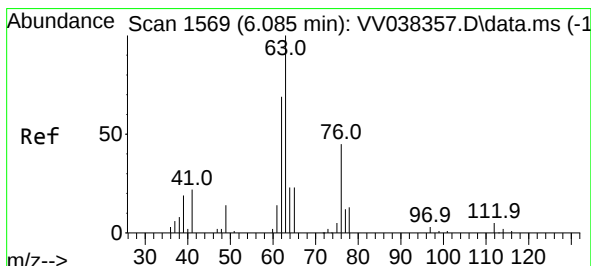
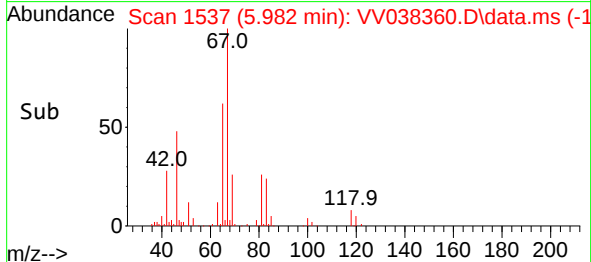
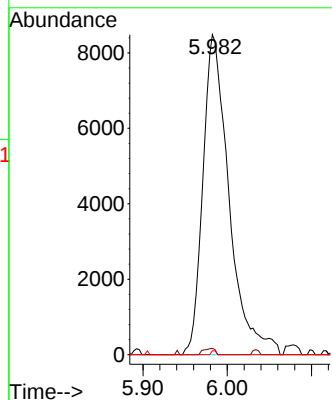
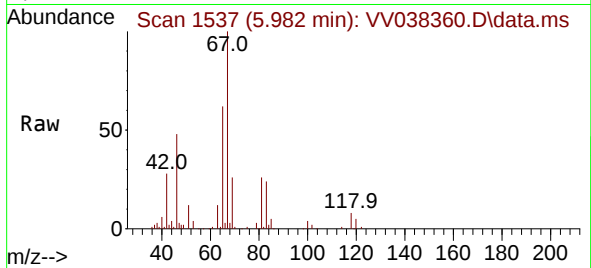




#35
Methylcyclohexane
Concen: 0.917 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038360.D
Acq: 26 Nov 2024 13:03

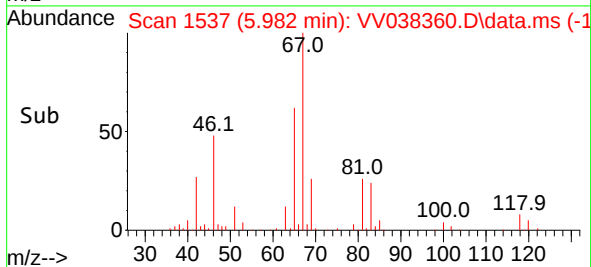
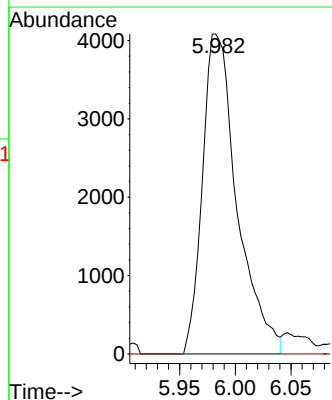
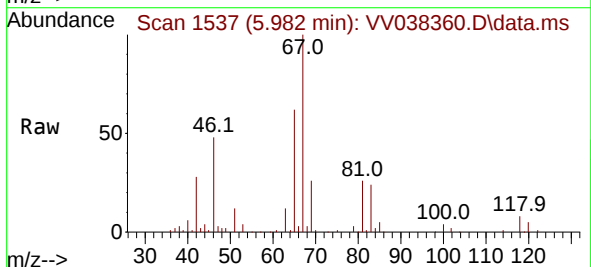
Instrument :
MSVOA_V
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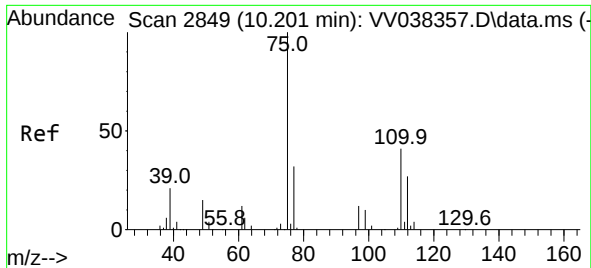
Tgt Ion: 83 Resp: 18334
Ion Ratio Lower Upper
83 100
55 0.9 59.7 89.5#
98 0.2 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.681 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038360.D
Acq: 26 Nov 2024 13:03

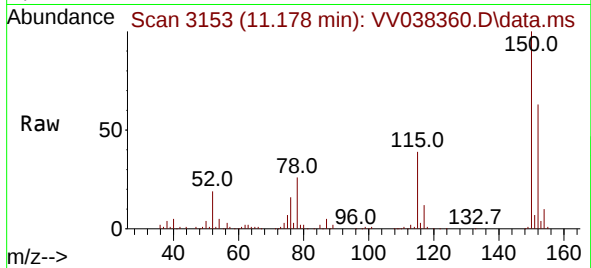
Tgt Ion: 63 Resp: 8845
Ion Ratio Lower Upper
63 100
112 0.0 3.9 5.9#





#61
1,2,3-Trichloropropane
Concen: 1.418 ug/L
RT: 11.178 min Scan# 31
Delta R.T. 0.977 min
Lab File: VV038360.D
Acq: 26 Nov 2024 13:03

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Tgt Ion:	75	Resp:	8922
Ion	Ratio	Lower	Upper
75	100		
77	36.1	26.4	39.6
110	3.8	32.3	48.5#

