

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038198.D
 Acq On : 19 Nov 2024 23:50
 Operator : SY/MD
 Sample : VIBLK401
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 20 02:19:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 22:47:22 2024
 Response via : Initial Calibration

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

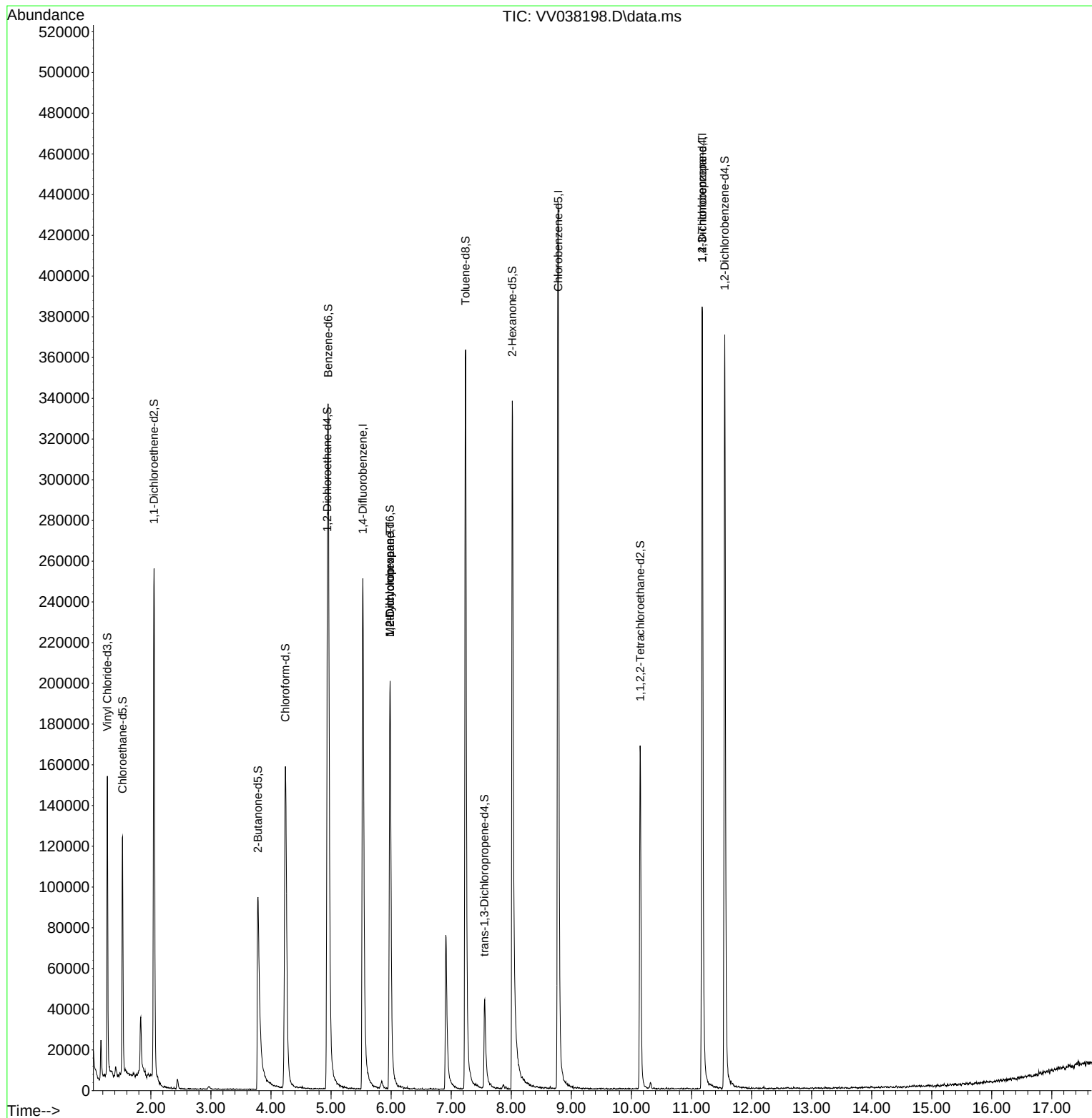
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	238833	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	265105	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	113593	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	95975	5.243	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.800%
7) Chloroethane-d5	1.526	69	77198	5.213	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.200%
11) 1,1-Dichloroethene-d2	2.053	65	42144	5.350	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	107.000%
20) 2-Butanone-d5	3.783	46	172883	47.209	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.420%
24) Chloroform-d	4.240	84	181596	5.111	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.200%
26) 1,2-Dichloroethane-d4	4.937	65	84011	5.270	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.400%
32) Benzene-d6	4.953	84	324460	4.735	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
36) 1,2-Dichloropropane-d6	5.982	67	104935	4.977	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.600%
41) Toluene-d8	7.239	98	263565	4.157	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	7.555	79	32817	4.187	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.800%
46) 2-Hexanone-d5	8.018	63	133920	43.951	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.900%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	86807	4.850	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	105172	5.434	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.600%
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	26124	0.910	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	11327	0.607	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	12597	1.295	ug/L #	65

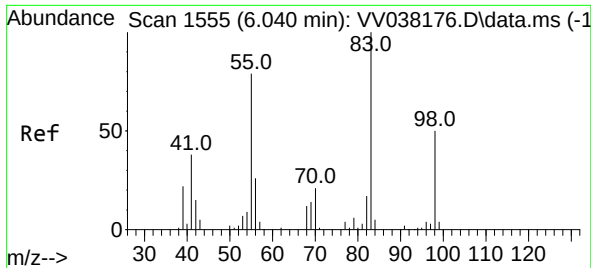
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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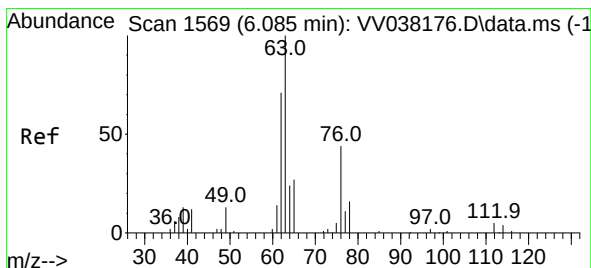
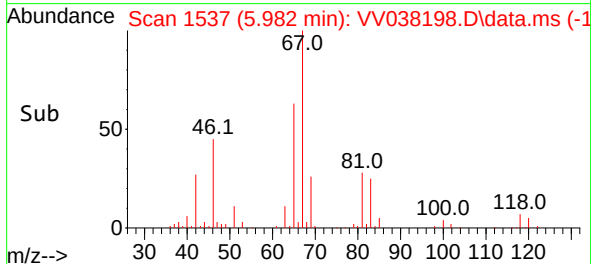
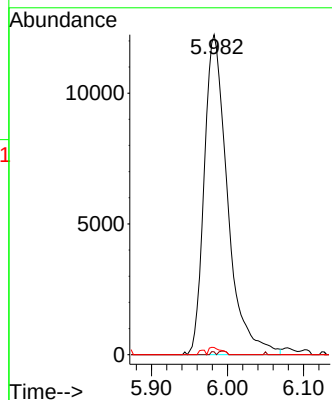
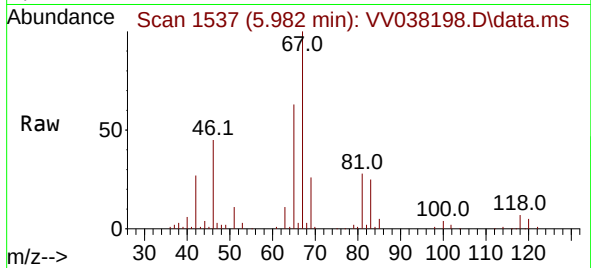




#35
Methylcyclohexane
Concen: 0.910 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038198.D
Acq: 19 Nov 2024 23:50

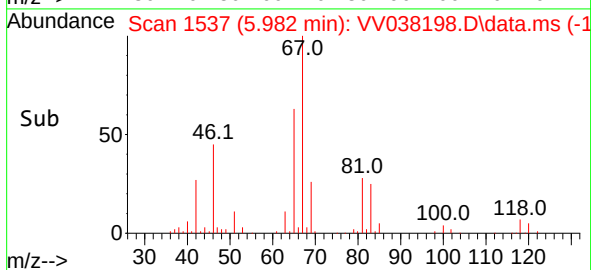
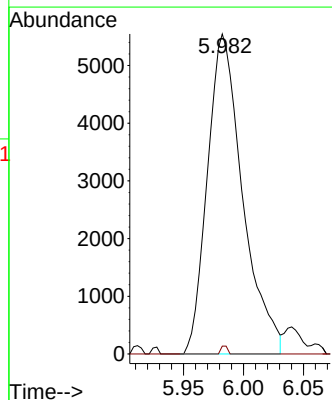
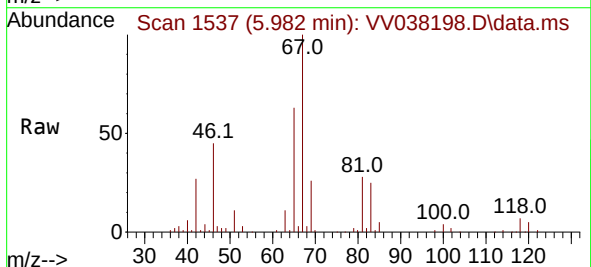
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MSVOA_V
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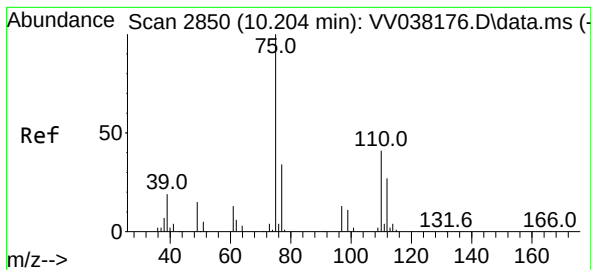
Tgt Ion: 83 Resp: 26124
Ion Ratio Lower Upper
83 100
55 0.2 59.7 89.5#
98 1.2 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.607 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038198.D
Acq: 19 Nov 2024 23:50

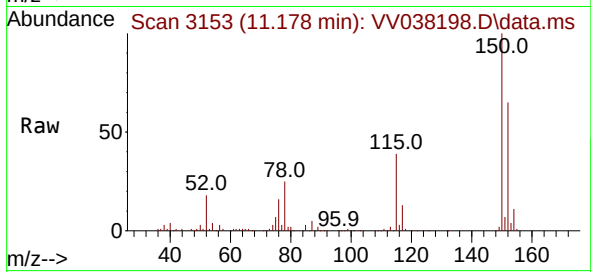
Tgt Ion: 63 Resp: 11327
Ion Ratio Lower Upper
63 100
112 0.5 3.9 5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.295 ug/L
 RT: 11.178 min Scan# 3153
 Delta R.T. 0.974 min
 Lab File: VV038198.D
 Acq: 19 Nov 2024 23:50

Instrument :
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Tgt Ion: 75 Resp: 12597
 Ion Ratio Lower Upper
 75 100
 77 34.2 26.4 39.6
 110 2.5 32.3 48.5#

