

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
 Data File : VV038358.D
 Acq On : 26 Nov 2024 12:10
 Operator : SY/MD
 Sample : VV1126WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 27 00:20:30 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)

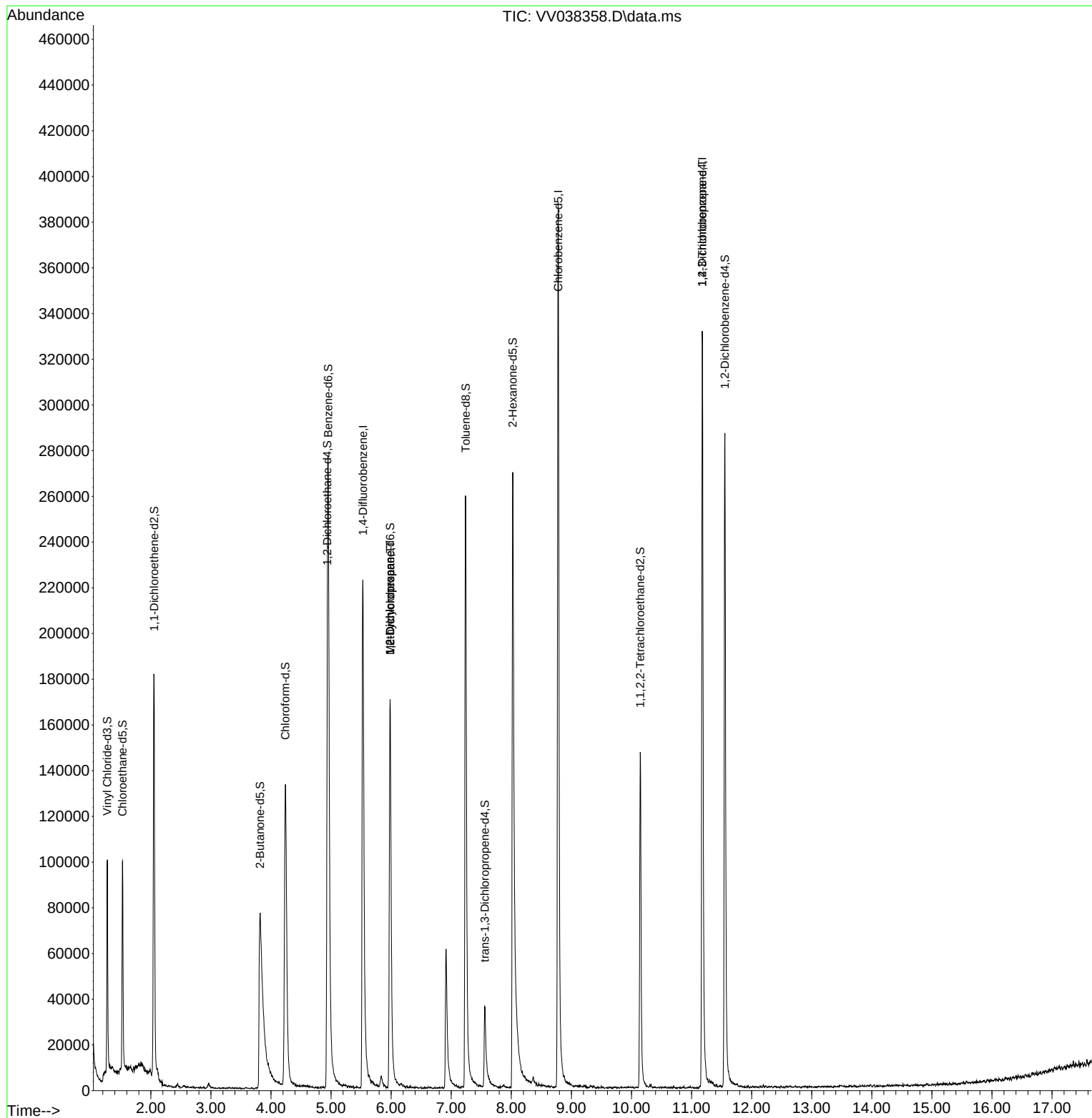
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	207632	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	232659	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	92217	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	60337	3.791	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.800%
7) Chloroethane-d5	1.529	69	59622	4.631	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.600%
11) 1,1-Dichloroethene-d2	2.053	65	30073	4.391	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.800%
20) 2-Butanone-d5	3.818	46	175027	54.977	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.960%
24) Chloroform-d	4.240	84	151921	4.919	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
26) 1,2-Dichloroethane-d4	4.937	65	74760	5.395	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.800%
32) Benzene-d6	4.953	84	256613	4.267	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	5.982	67	87899	4.750	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.000%
41) Toluene-d8	7.239	98	197275	3.546	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.000%
43) trans-1,3-Dichloroprop...	7.558	79	27131	3.944	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.024	63	110120	41.180	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.360%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	77377	4.926	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	11.554	152	78609	5.003	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.000%
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	21468	0.852	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	9905	0.605	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	11132	1.410	ug/L #	66

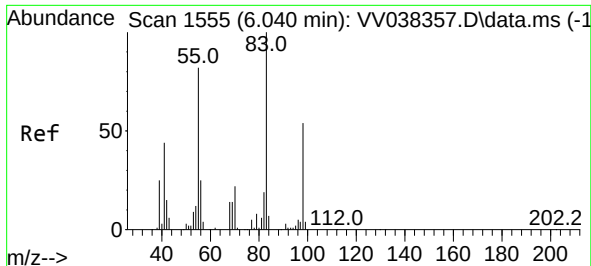
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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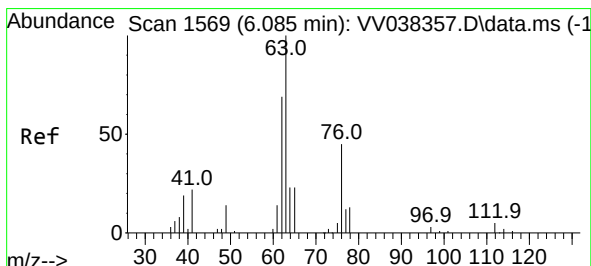
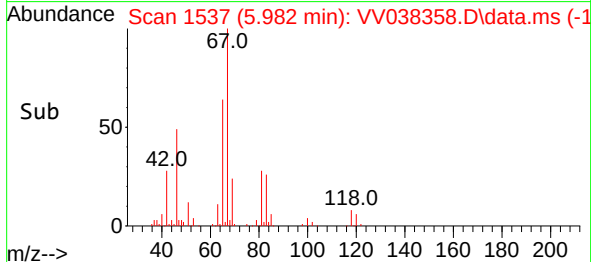
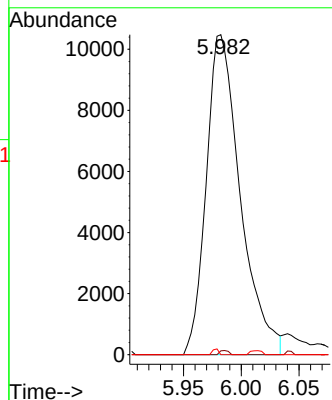
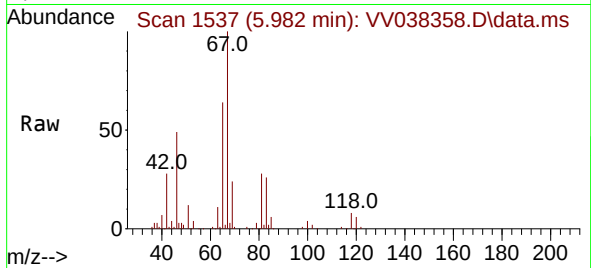




#35
Methylcyclohexane
Concen: 0.852 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038358.D
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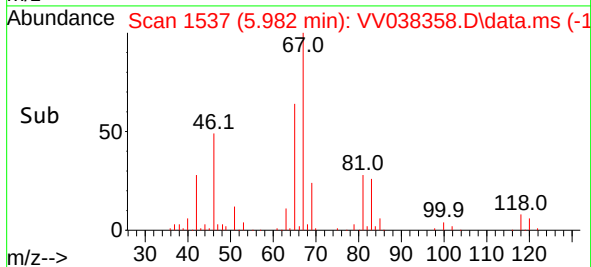
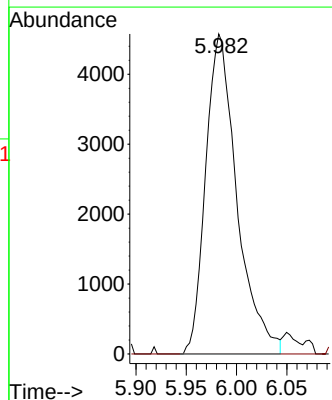
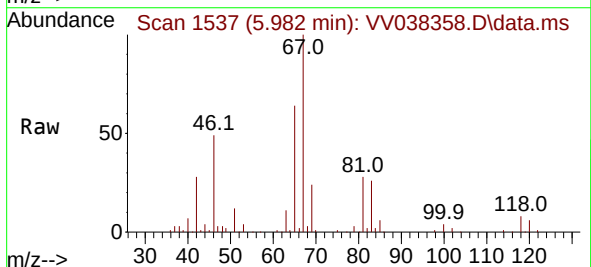
Instrument :
MSVOA_V
ClientSampleId :

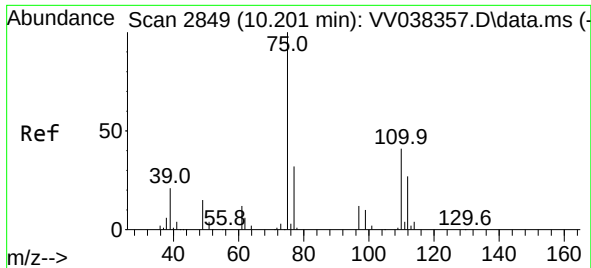
Tgt Ion: 83 Resp: 21468
Ion Ratio Lower Upper
83 100
55 0.3 59.7 89.5#
98 0.3 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.605 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV038358.D
Acq: 26 Nov 2024 12:10

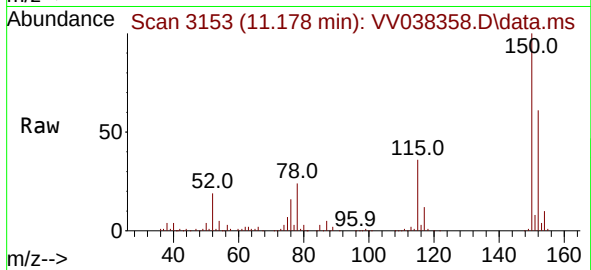
Tgt Ion: 63 Resp: 9905
Ion Ratio Lower Upper
63 100
112 0.2 3.9 5.9#





#61
1,2,3-Trichloropropane
Concen: 1.410 ug/L
RT: 11.178 min Scan# 31
Delta R.T. 0.977 min
Lab File: VV038358.D
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Tgt Ion:	75	Resp:	11132
Ion	Ratio	Lower	Upper
75	100		
77	33.9	26.4	39.6
110	3.0	32.3	48.5#

