

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112724\
 Data File : VV038379.D
 Acq On : 27 Nov 2024 09:51
 Operator : SY/MD
 Sample : VV1127WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 28 00:31:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 28 00:29:54 2024
 Response via : Initial Calibration

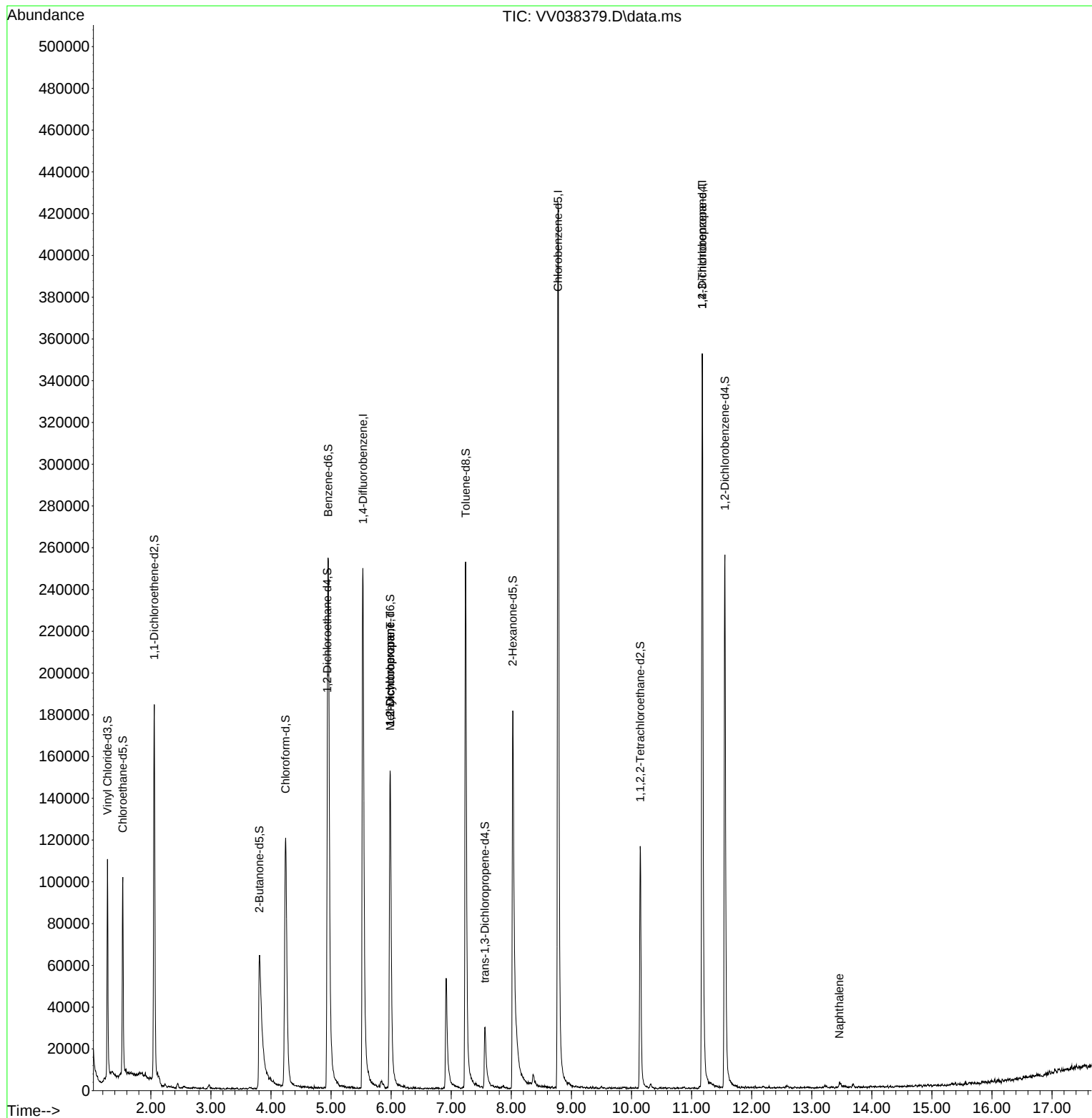
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	235260	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	255036	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	105083	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	66182	3.670	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	73.400%	
7) Chloroethane-d5	1.532	69	61197	4.196	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	84.000%	
11) 1,1-Dichloroethene-d2	2.056	65	30995	3.994	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.800%	
20) 2-Butanone-d5	3.806	46	107804	29.885	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	59.780%	
24) Chloroform-d	4.243	84	136670	3.905	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.200%	
26) 1,2-Dichloroethane-d4	4.937	65	64822	4.128	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.600%	
32) Benzene-d6	4.953	84	242645	3.681	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	73.600%	
36) 1,2-Dichloropropane-d6	5.982	67	80508	3.969	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	79.400%	
41) Toluene-d8	7.240	98	185140	3.036	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.800%#	
43) trans-1,3-Dichloroprop...	7.558	79	24029	3.186	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	63.800%	
46) 2-Hexanone-d5	8.024	63	74841	25.531	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	51.060%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	61368	3.564	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	71.200%	
66) 1,2-Dichlorobenzene-d4	11.555	152	72306	4.039	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	80.800%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.986	83	19957	0.722	ug/L #	20
37) 1,2-Dichloropropane	5.982	63	9175	0.511	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	12064	1.341	ug/L #	63
71) Naphthalene	13.458	128	3210	0.108	ug/L #	84

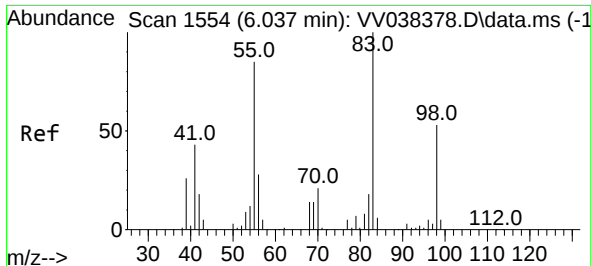
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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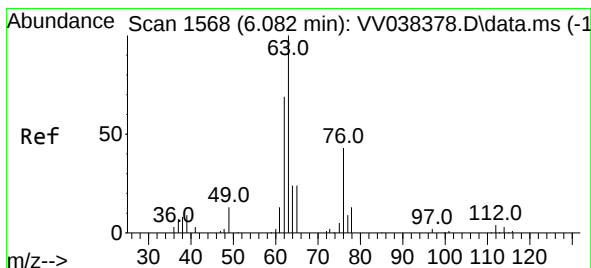
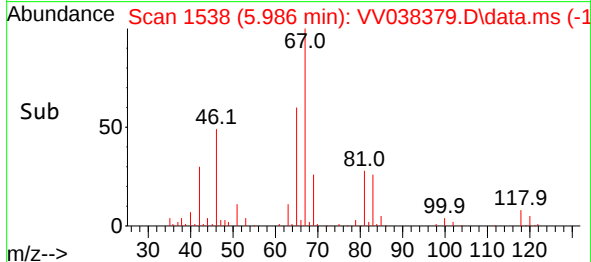
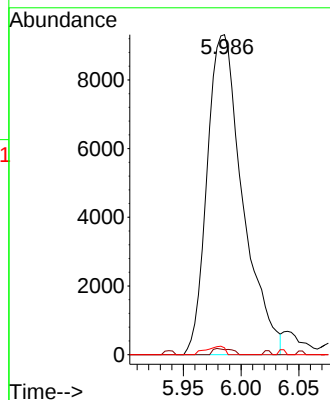
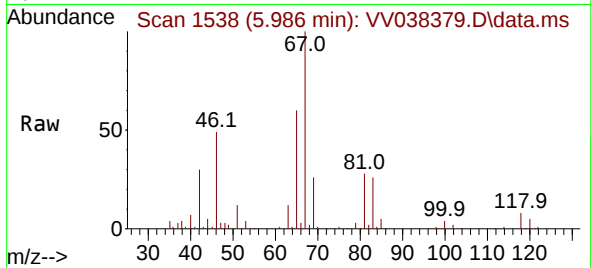




#35
Methylcyclohexane
Concen: 0.722 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.051 min
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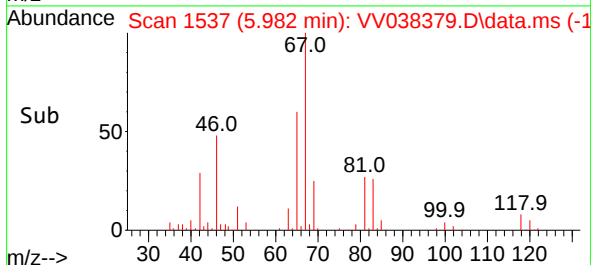
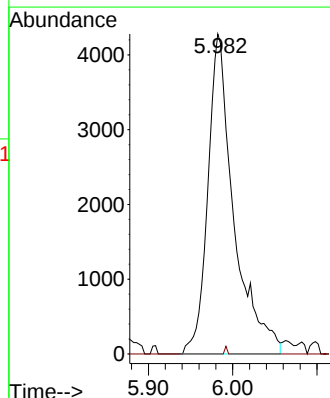
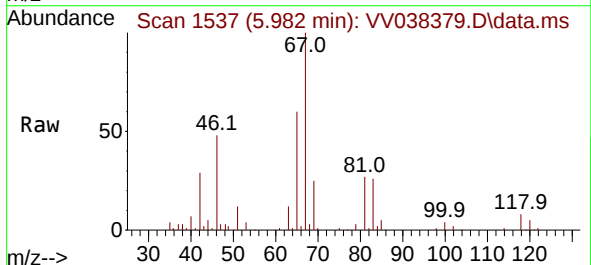
Instrument :
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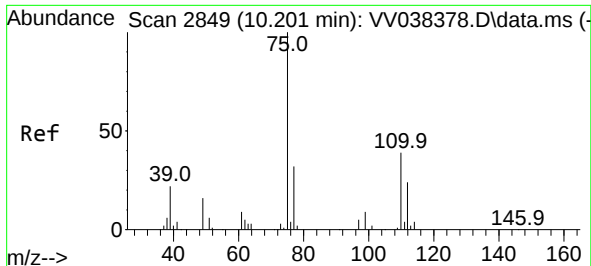
Tgt Ion	Ratio	Lower	Upper
83	100		
55	1.0	59.7	89.5#
98	1.4	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.511 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.100 min
Lab File: VV038379.D
Acq: 27 Nov 2024 09:51

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

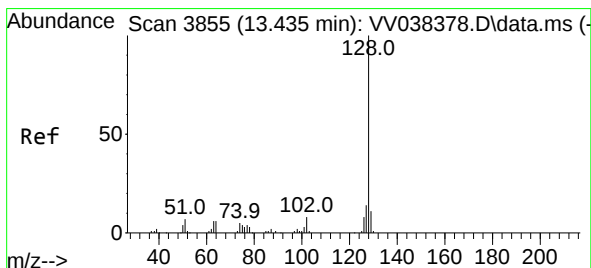
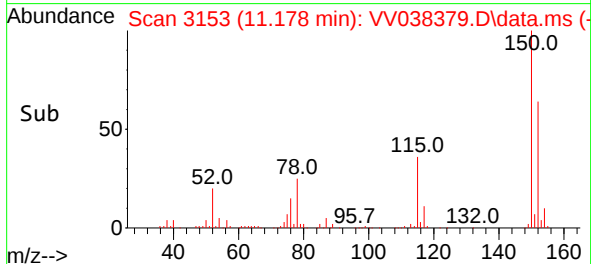
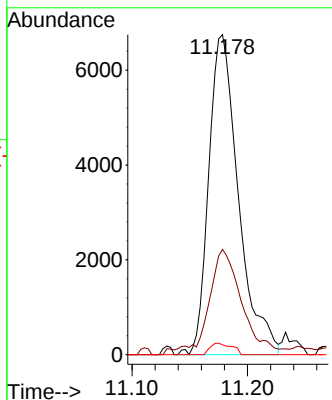
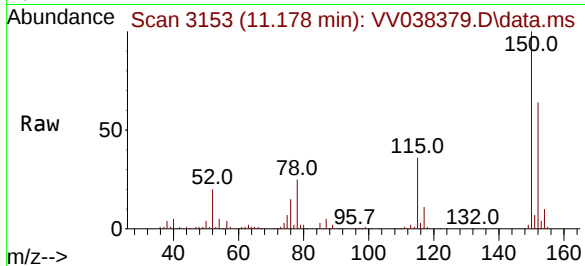




#61
1,2,3-Trichloropropane
Concen: 1.341 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.977 min
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Instrument :
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Tgt Ion: 75 Resp: 12064
Ion Ratio Lower Upper
75 100
77 36.9 26.4 39.6
110 2.6 32.3 48.5#



#71
Naphthalene
Concen: 0.108 ug/L
RT: 13.458 min Scan# 3862
Delta R.T. 0.023 min
Lab File: VV038379.D
Acq: 27 Nov 2024 09:51

Tgt Ion:128 Resp: 3210
Ion Ratio Lower Upper
128 100
129 5.4 8.5 12.7#
127 5.8 10.1 15.1#

