

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV031425\
Data File : VV038708.D
Acq On : 14 Mar 2025 10:09
Operator : SY/MD
Sample : VV0314WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

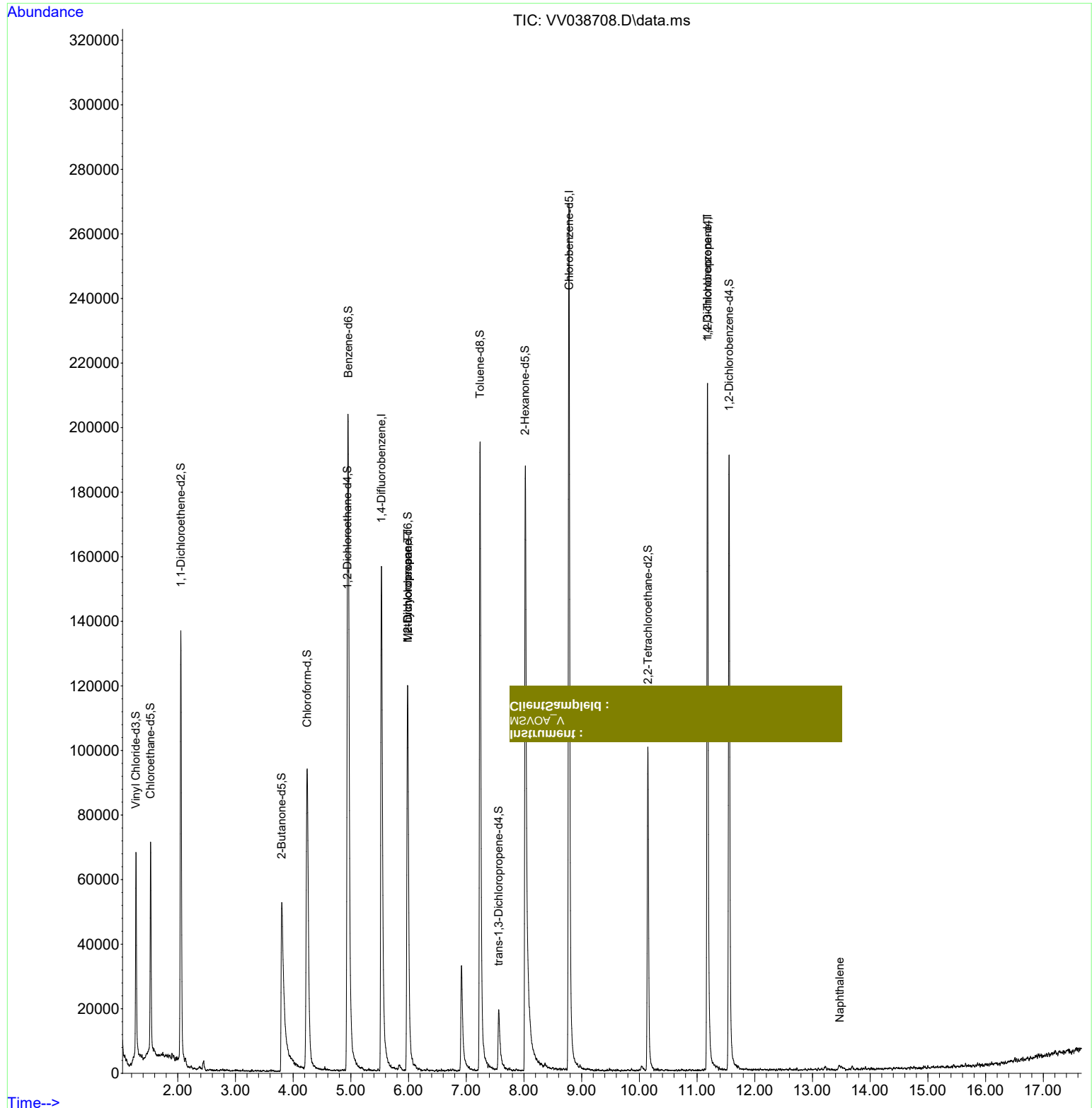
Quant Time: Mar 14 11:06:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031325WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 13 13:15:04 2025
Response via : Initial Calibration

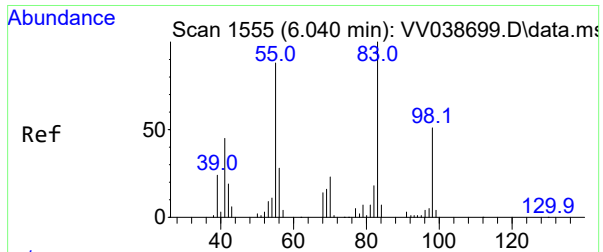
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	146281	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	158548	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	61103	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	44095	4.55	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	91.00%	
7) Chloroethane-d5	1.529	69	43624	4.63	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.60%	
11) 1,1-Dichloroethene-d2	2.053	65	22588	4.57	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	91.40%	
20) 2-Butanone-d5	3.802	46	101260	43.40	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	86.80%	
24) Chloroform-d	4.240	84	107617	4.72	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.40%	
26) 1,2-Dichloroethane-d4	4.937	65	51197	5.01	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.20%	
32) Benzene-d6	4.953	84	189330	4.65	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.00%	
36) 1,2-Dichloropropane-d6	5.985	67	63635	4.81	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.20%	
41) Toluene-d8	7.239	98	142652	3.88	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.60%	
43) trans-1,3-Dichloroprop...	7.561	79	15464	3.97	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.40%	
46) 2-Hexanone-d5	8.021	63	77026	40.99	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.98%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	52091	4.66	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.20%	
66) 1,2-Dichlorobenzene-d4	11.554	152	52218	5.24	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.80%	
Target Compounds						
35) Methylcyclohexane	5.985	83	14958	0.56	ug/L #	86
37) 1,2-Dichloropropane	5.985	63	6798	0.56	ug/L #	86
61) 1,2,3-Trichloropropane	11.181	75	8105	1.50	ug/L #	65
71) Naphthalene	13.471	128	1747	0.13	ug/L #	88

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

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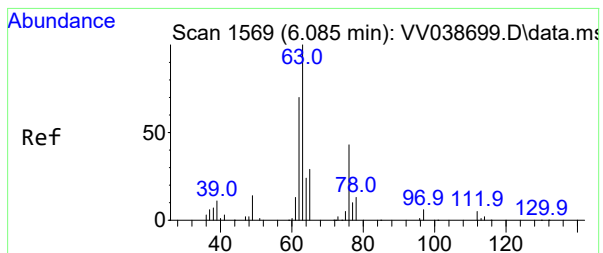
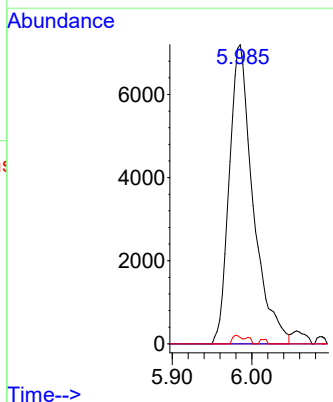
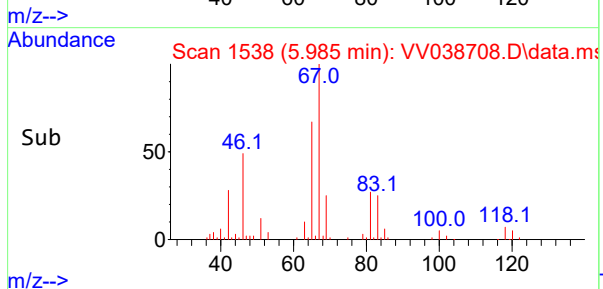
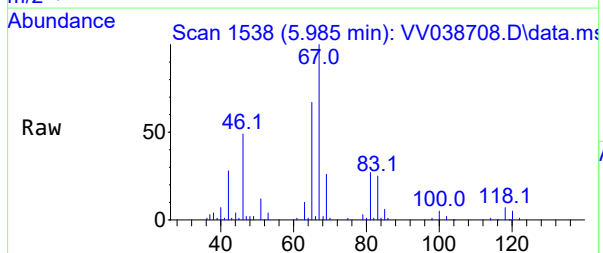
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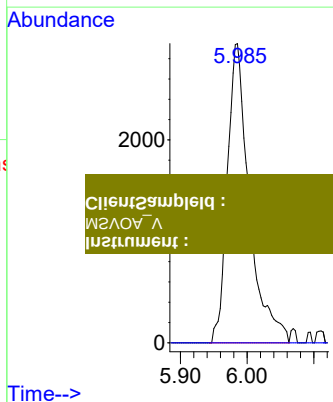
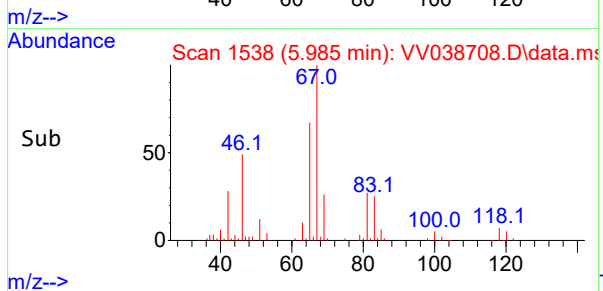
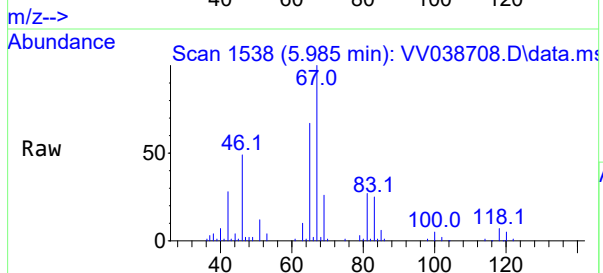
#35
Methylcyclohexane
Concen: 0.84 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV038708.D
Acq: 14 Mar 2025 10:09

Tgt Ion:	83	Resp:	14958
Ion Ratio	Lower	Upper	
83	100		
55	0.0	62.6	94.0#
98	1.1	38.7	58.1#

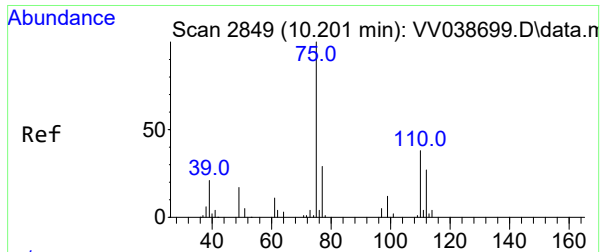


#37
1,2-Dichloropropane
Concen: 0.56 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.100 min
Lab File: VV038708.D
Acq: 14 Mar 2025 10:09

Tgt Ion:	63	Resp:	6798
Ion Ratio	Lower	Upper	
63	100		
112	0.0	3.6	5.4#

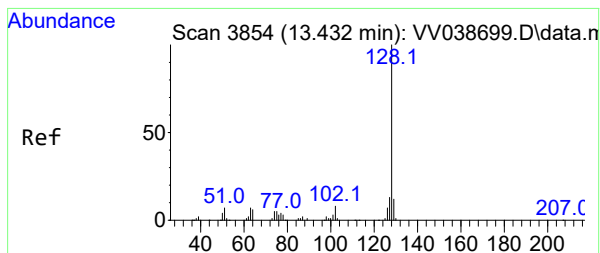
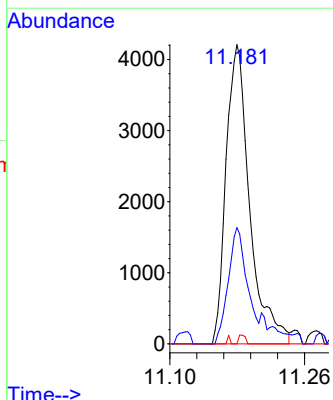
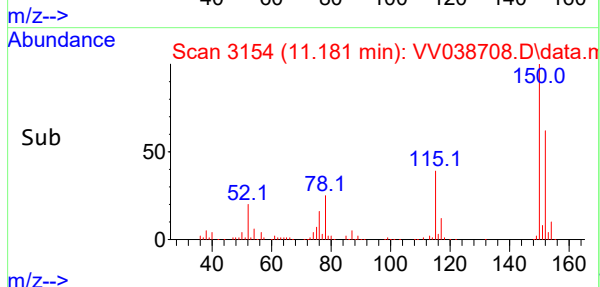
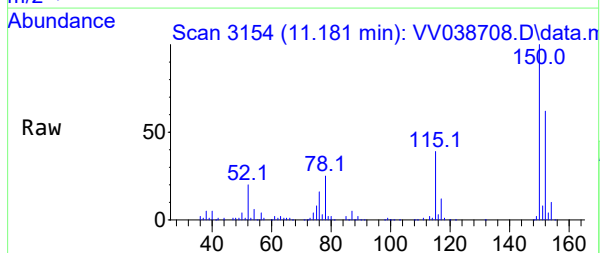


Client Sample ID :
MS2007-1
Instrument :



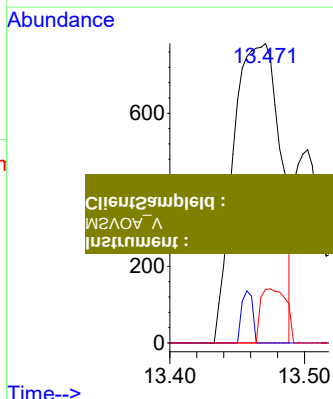
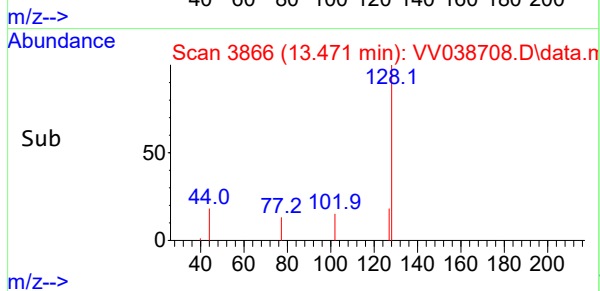
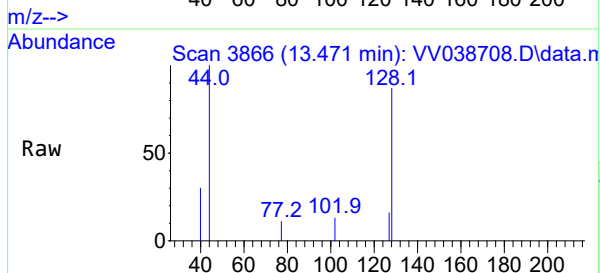
#61
1,2,3-Trichloropropane
Concen: 1.50 ug/L
RT: 11.181 min Scan# 3154
Delta R.T. 0.981 min
Lab File: VV038708.D
Acq: 14 Mar 2025 10:09

Tgt Ion: 75 Resp: 8105
Ion Ratio Lower Upper
75 100
77 31.3 25.5 38.3
110 0.8 30.9 46.3#



#71
Naphthalene
Concen: 0.13 ug/L
RT: 13.471 min Scan# 3866
Delta R.T. 0.039 min
Lab File: VV038708.D
Acq: 14 Mar 2025 10:09

Tgt Ion: 128 Resp: 1747
Ion Ratio Lower Upper
128 100
129 4.1 7.6 11.4#
127 9.8 10.9 16.3#



Client Sample ID :
INSTRUMENT :
INSTRUMENT :