

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120724\
 Data File : VV038436.D
 Acq On : 06 Dec 2024 13:53
 Operator : SY/MD
 Sample : VV1207WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 06 21:36:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 06 21:32:44 2024
 Response via : Initial Calibration

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

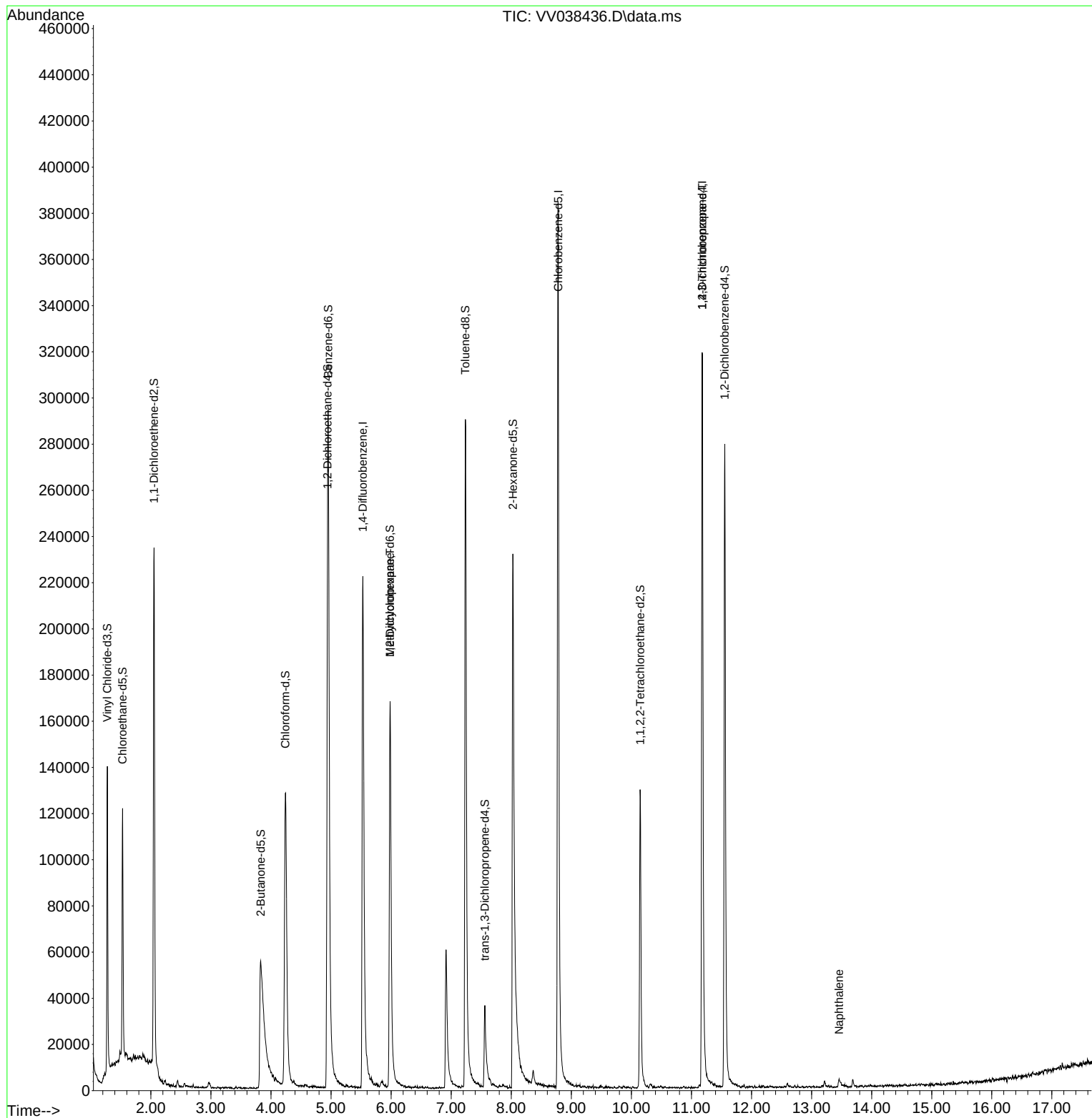
Internal Standards							
1) 1,4-Difluorobenzene		5.529	114	213897	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.780	117	231959	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.181	152	94077	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.275	65	87597	5.343	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.800%	
7) Chloroethane-d5		1.529	69	69194	5.218	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.400%	
11) 1,1-Dichloroethene-d2		2.053	65	38063	5.395	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	107.800%	
20) 2-Butanone-d5		3.828	46	143885	43.871	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.740%	
24) Chloroform-d		4.239	84	150638	4.734	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%	
26) 1,2-Dichloroethane-d4		4.940	65	72428	5.073	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.400%	
32) Benzene-d6		4.953	84	278423	4.644	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.800%	
36) 1,2-Dichloropropane-d6		5.982	67	88730	4.810	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.200%	
41) Toluene-d8		7.236	98	215691	3.888	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.800%	
43) trans-1,3-Dichloroprop...		7.561	79	27814	4.055	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.200%	
46) 2-Hexanone-d5		8.027	63	91607	34.360	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	68.720%	
56) 1,1,2,2-Tetrachloroeth...		10.146	84	69068	4.410	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.200%	
66) 1,2-Dichlorobenzene-d4		11.554	152	76766	4.789	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.800%	
Target Compounds							
35) Methylcyclohexane		5.982	83	22228	0.885	ug/L #	19
61) 1,2,3-Trichloropropane		11.181	75	10366	1.287	ug/L #	64
71) Naphthalene		13.458	128	4562	0.172	ug/L #	77

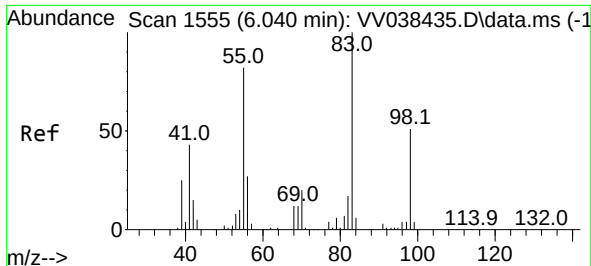
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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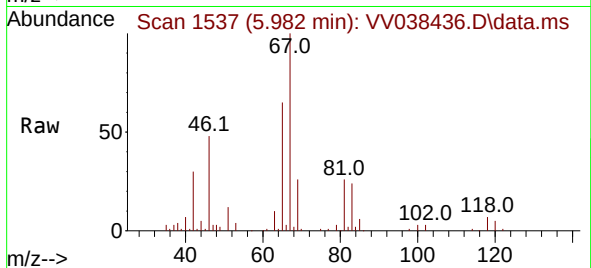
Quant Time: Dec 06 21:36:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
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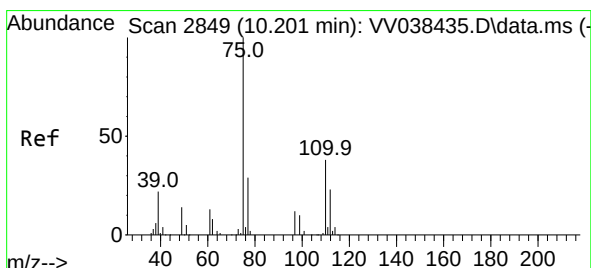
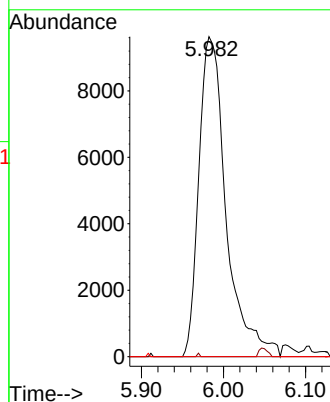
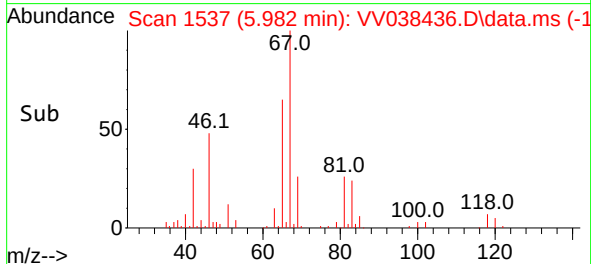


#35
Methylcyclohexane
Concen: 0.885 ug/L
RT: 5.982 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV038436.D
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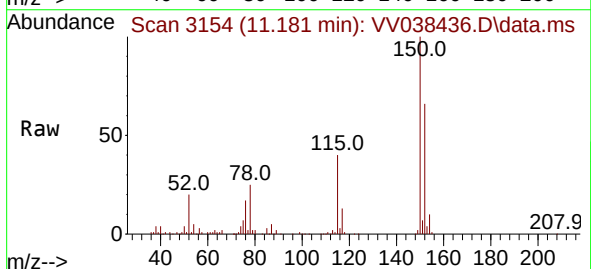
Instrument :
MSVOA_V
ClientSampleId :



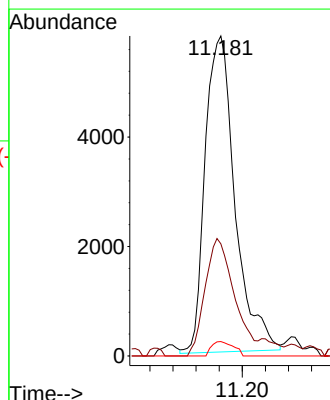
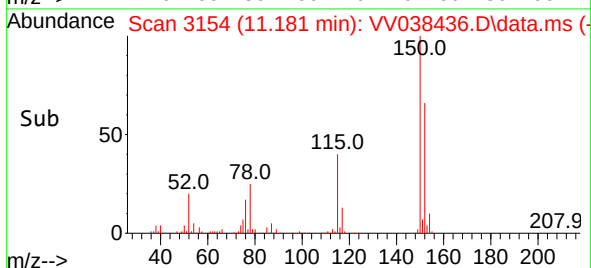
Tgt Ion: 83 Resp: 22228
Ion Ratio Lower Upper
83 100
55 0.1 59.7 89.5#
98 0.1 39.0 58.4#

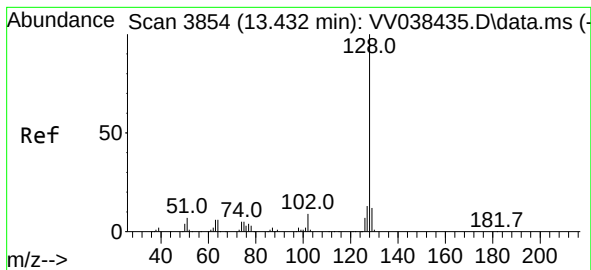


#61
1,2,3-Trichloropropane
Concen: 1.287 ug/L
RT: 11.181 min Scan# 3154
Delta R.T. 0.980 min
Lab File: VV038436.D
Acq: 06 Dec 2024 13:53



Tgt Ion: 75 Resp: 10366
Ion Ratio Lower Upper
75 100
77 36.7 26.4 39.6
110 3.3 32.3 48.5#





#71

Naphthalene

Concen: 0.172 ug/L

RT: 13.458 min Scan# 3862

Delta R.T. 0.026 min

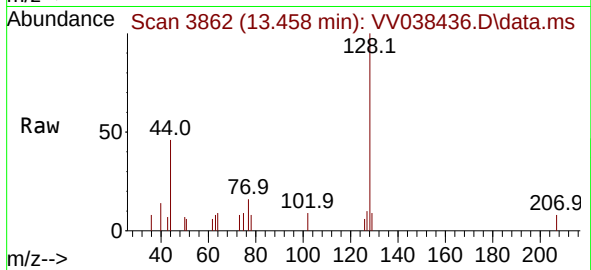
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Tgt Ion:	128	Resp:	4562
Ion Ratio	Lower	Upper	
128	100		
129	2.4	8.5	12.7#
127	2.8	10.1	15.1#

