

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
 Data File : VV038366.D
 Acq On : 26 Nov 2024 15:52
 Operator : SY/MD
 Sample : VIBLK
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 27 00:23:11 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)

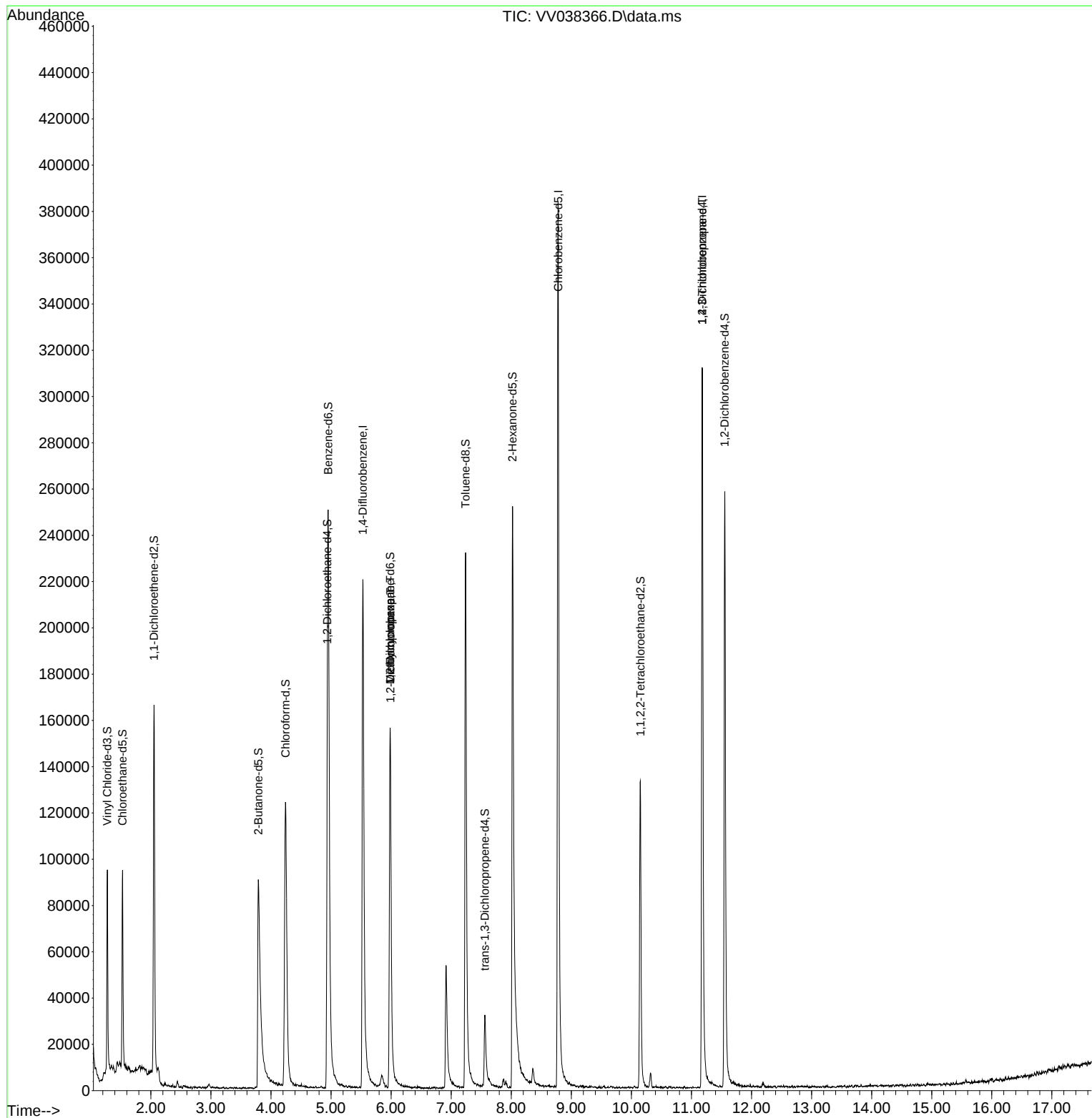
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	200235	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	225744	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	91163	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	55660	3.627	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.600%	
7) Chloroethane-d5	1.529	69	54189	4.365	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.200%	
11) 1,1-Dichloroethene-d2	2.053	65	26385	3.995	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.800%	
20) 2-Butanone-d5	3.789	46	146596	47.747	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.500%	
24) Chloroform-d	4.243	84	142025	4.768	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	4.937	65	70830	5.300	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.000%	
32) Benzene-d6	4.953	84	232168	3.979	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.600%	
36) 1,2-Dichloropropane-d6	5.985	67	82925	4.619	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.400%	
41) Toluene-d8	7.239	98	175728	3.255	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	65.200%#	
43) trans-1,3-Dichloroprop...	7.561	79	22699	3.401	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	68.000%	
46) 2-Hexanone-d5	8.021	63	94308	36.347	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	72.700%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	70440	4.622	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.400%	
66) 1,2-Dichlorobenzene-d4	11.554	152	72083	4.641	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.800%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.985	83	19731	0.807	ug/L #	19
37) 1,2-Dichloropropane	5.989	63	9062	0.571	ug/L #	87
61) 1,2,3-Trichloropropane	11.181	75	10627	1.362	ug/L #	64

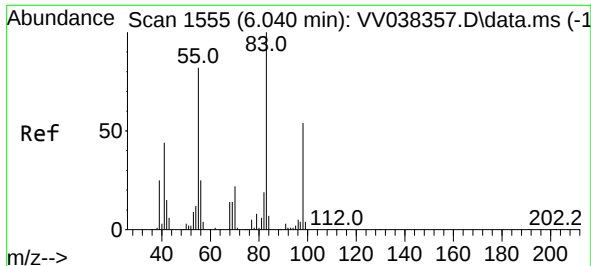
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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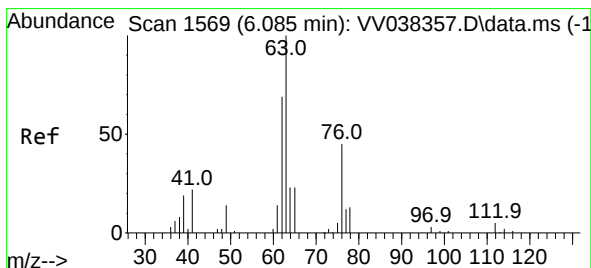
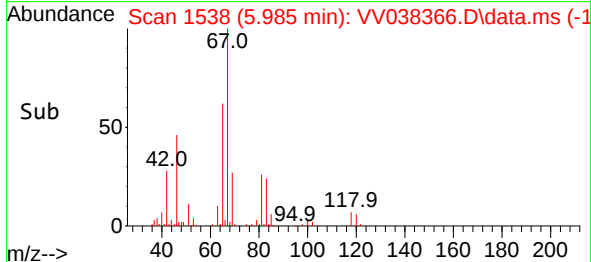
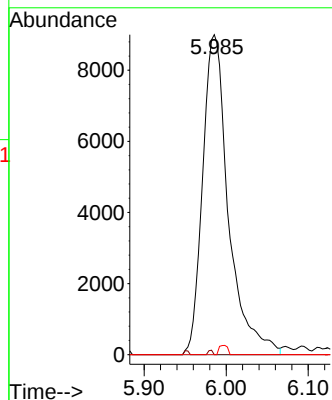
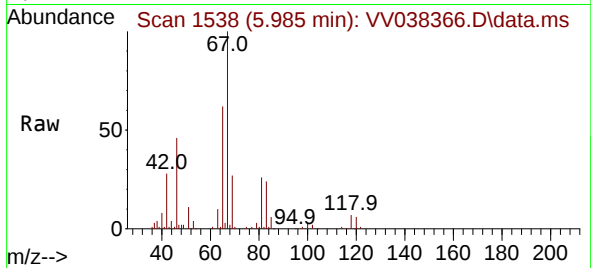




#35
Methylcyclohexane
Concen: 0.807 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV038366.D
Acq: 26 Nov 2024 15:52

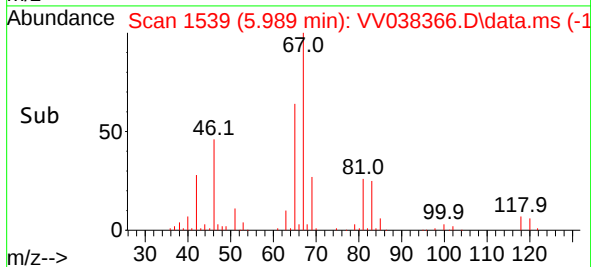
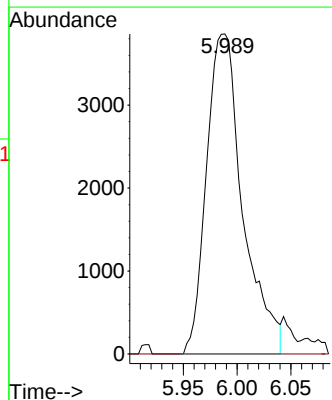
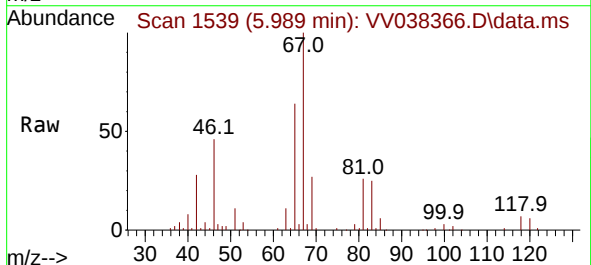
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MSVOA_V
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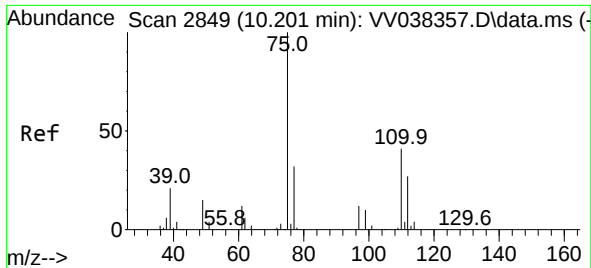
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	59.7	89.5#
98	1.0	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.571 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.097 min
Lab File: VV038366.D
Acq: 26 Nov 2024 15:52

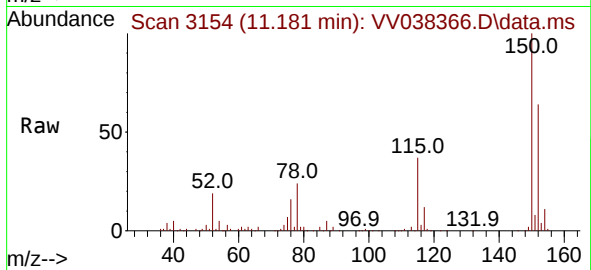
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.6	3.9	5.9#





#61
1,2,3-Trichloropropane
Concen: 1.362 ug/L
RT: 11.181 min Scan# 31
Delta R.T. 0.980 min
Lab File: VV038366.D
Acq: 26 Nov 2024 15:52

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Tgt Ion:	75	Resp:	10627
Ion	Ratio	Lower	Upper
75	100		
77	35.5	26.4	39.6
110	2.3	32.3	48.5#

