

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
 Data File : VV038371.D
 Acq On : 26 Nov 2024 17:54
 Operator : SY/MD
 Sample : P4884-21
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 27 00:24:52 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)

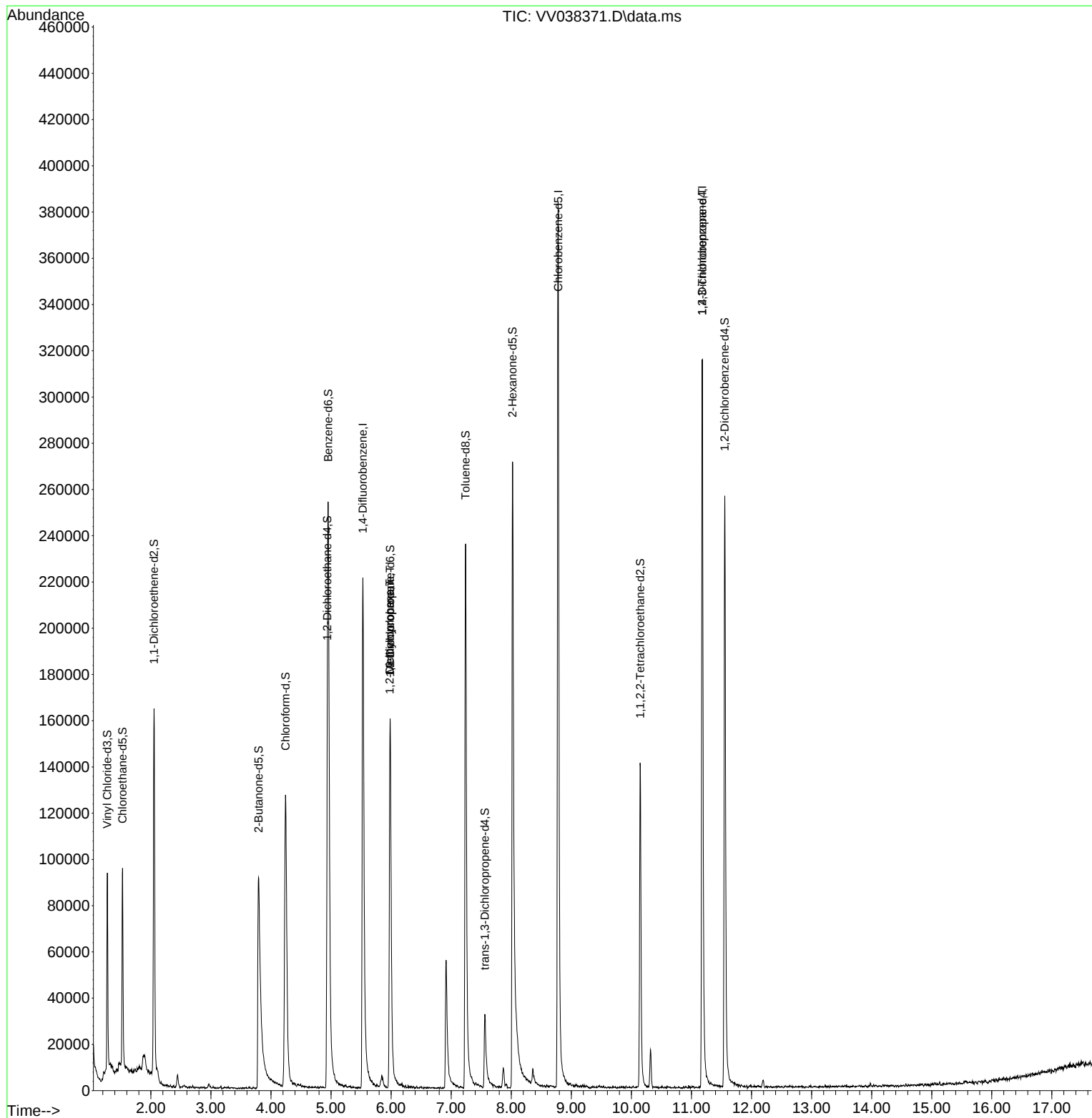
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	204250	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	227257	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	92400	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	55981	3.576	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.600%	
7) Chloroethane-d5	1.529	69	56669	4.475	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.400%	
11) 1,1-Dichloroethene-d2	2.053	65	26383	3.916	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.400%	
20) 2-Butanone-d5	3.793	46	148066	47.278	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.560%	
24) Chloroform-d	4.243	84	142350	4.685	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.800%	
26) 1,2-Dichloroethane-d4	4.937	65	68830	5.049	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.000%	
32) Benzene-d6	4.953	84	236225	4.022	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.400%	
36) 1,2-Dichloropropane-d6	5.985	67	85001	4.703	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.000%	
41) Toluene-d8	7.239	98	171758	3.160	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	63.200%#	
43) trans-1,3-Dichloroprop...	7.561	79	24724	3.679	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.600%	
46) 2-Hexanone-d5	8.021	63	98482	37.703	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	75.400%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	73873	4.815	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.200%	
66) 1,2-Dichlorobenzene-d4	11.554	152	71721	4.556	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.200%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.982	83	21492	0.873	ug/L #	19
37) 1,2-Dichloropropane	5.979	63	8272	0.517	ug/L #	87
61) 1,2,3-Trichloropropane	11.178	75	10887	1.376	ug/L #	63

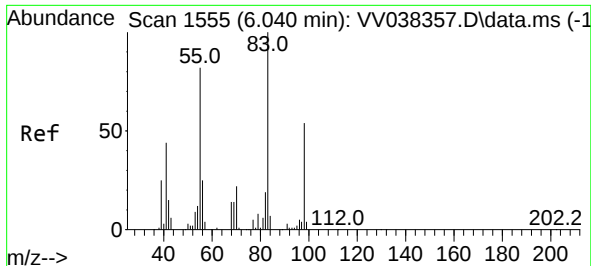
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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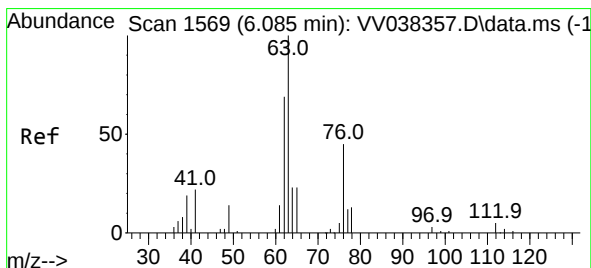
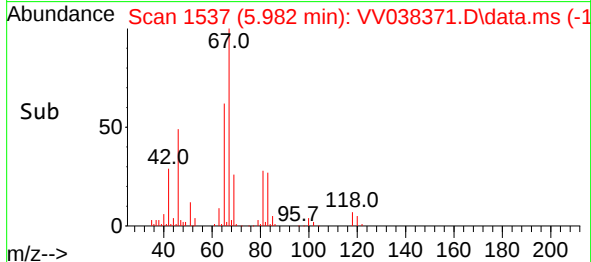
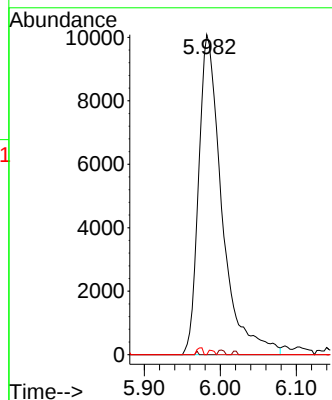
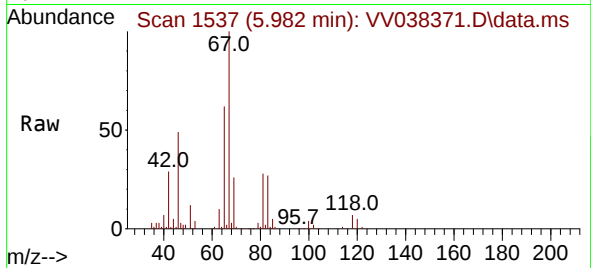




#35
Methylcyclohexane
Concen: 0.873 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038371.D
Acq: 26 Nov 2024 17:54

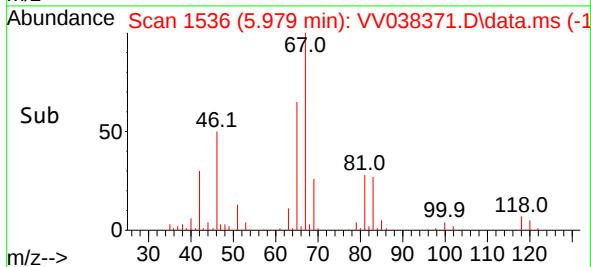
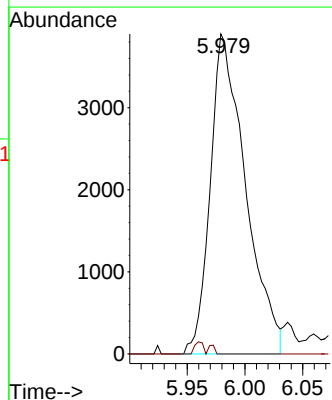
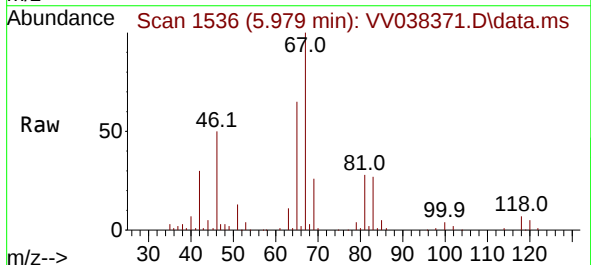
Instrument :
MSVOA_V
ClientSampleId :

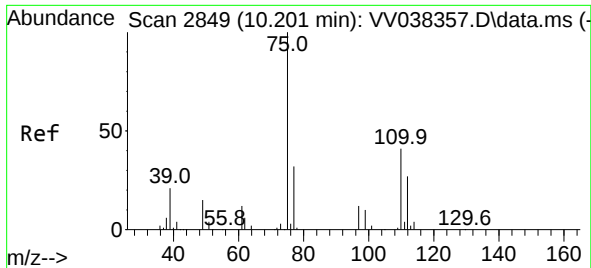
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.4	59.7	89.5#
98	0.3	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.517 ug/L
RT: 5.979 min Scan# 1536
Delta R.T. -0.106 min
Lab File: VV038371.D
Acq: 26 Nov 2024 17:54

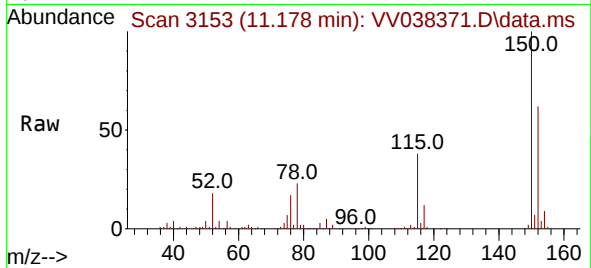
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.5	3.9	5.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.376 ug/L
 RT: 11.178 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV038371.D
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Tgt Ion: 75	Resp:	10887
Ion Ratio	Lower	Upper
75	100	
77	37.4	26.4 39.6
110	2.6	32.3 48.5#

