

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110524\
 Data File : VW030934.D
 Acq On : 05 Nov 2024 13:26
 Operator : SY/MD
 Sample : P4603-04
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 06 00:13:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 06 00:11:36 2024
 Response via : Initial Calibration

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

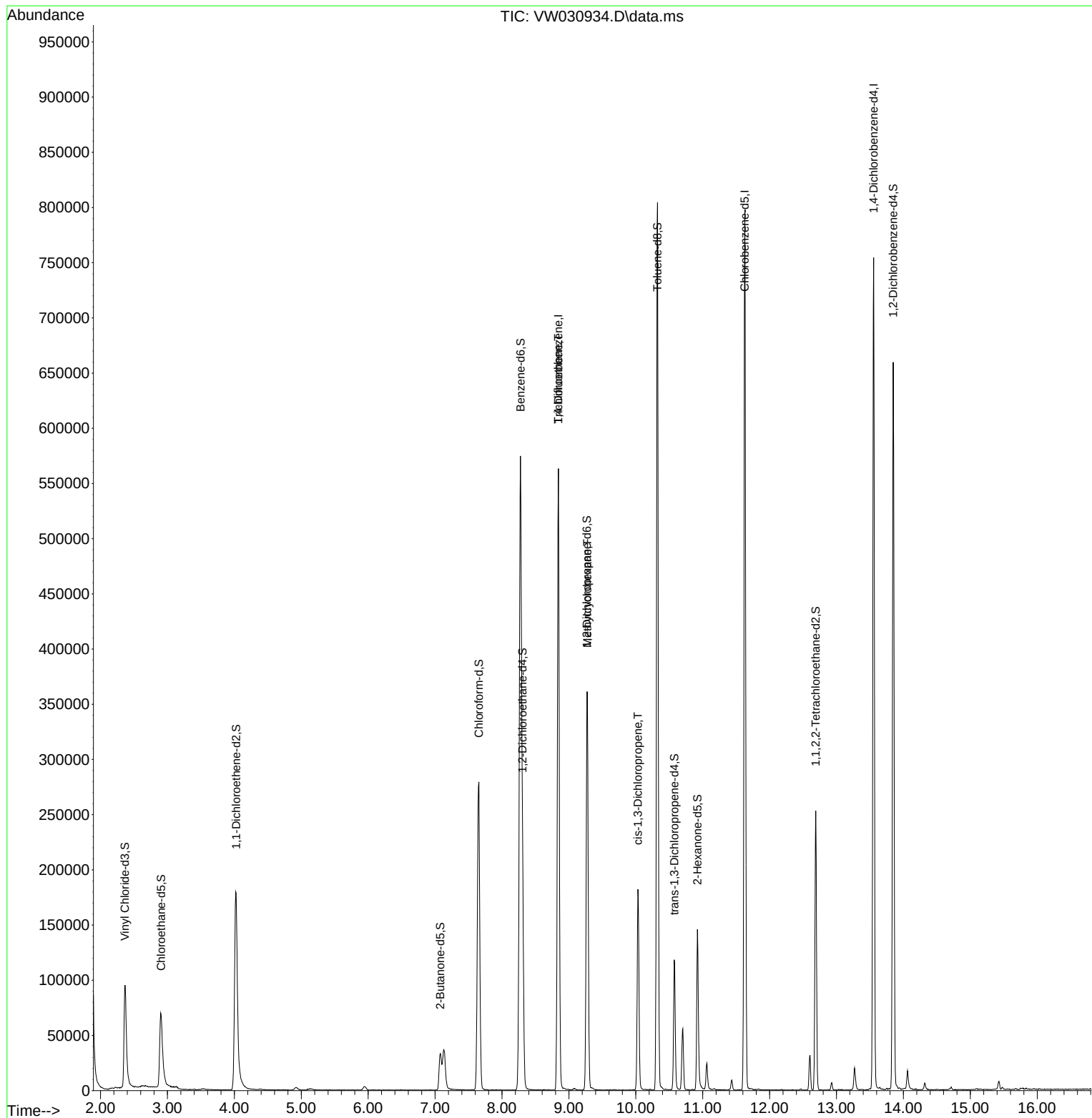
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	464507	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	450459	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	204518	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	148460	19.487	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	77.960%	
7) Chloroethane-d5	2.905	69	117724	20.148	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	80.600%	
11) 1,1-Dichloroethene-d2	4.027	65	64955	20.663	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	82.640%	
21) 2-Butanone-d5	7.075	46	58475	46.642	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	93.280%	
24) Chloroform-d	7.654	84	299462	21.868	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	87.480%	
26) 1,2-Dichloroethane-d4	8.307	65	153472	22.541	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	90.160%	
32) Benzene-d6	8.276	84	592715	21.180	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	84.720%	
36) 1,2-Dichloropropane-d6	9.270	67	175703	21.298	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	85.200%	
41) Toluene-d8	10.325	98	530149	21.120	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	84.480%	
43) trans-1,3-Dichloroprop...	10.575	79	67728	20.254	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	81.000%	
47) 2-Hexanone-d5	10.922	63	48167	45.051	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	90.100%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	127383	22.163	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	88.640%	
66) 1,2-Dichlorobenzene-d4	13.848	152	176592	23.704	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	94.800%	
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	13951	1.743	ug/L #	4
35) Methylcyclohexane	9.276	83	44215	3.484	ug/L #	18
39) cis-1,3-Dichloropropene	10.032	75	4676	0.431	ug/L #	82

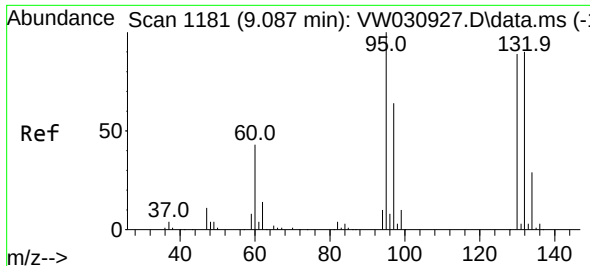
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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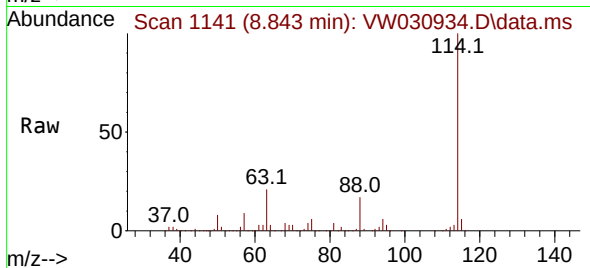
Quant Time: Nov 06 00:13:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
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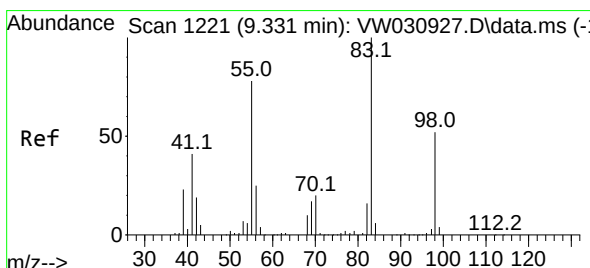
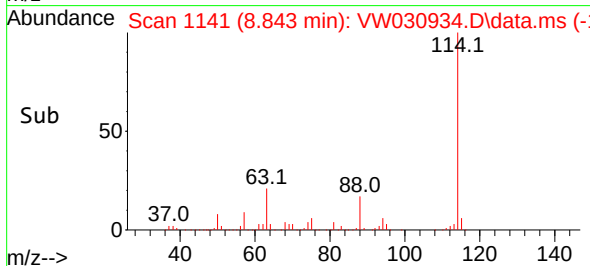
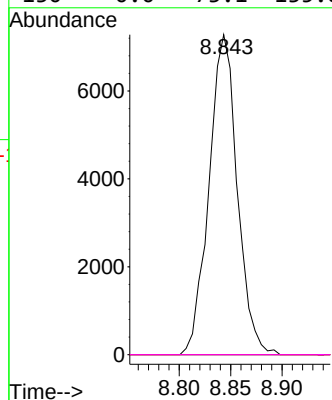
#34
Trichloroethene
Concen: 1.743 ug/L
RT: 8.843 min Scan# 1181
Delta R.T. -0.244 min
Lab File: VW030934.D
Acq: 05 Nov 2024 13:26

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 95 Resp: 13951

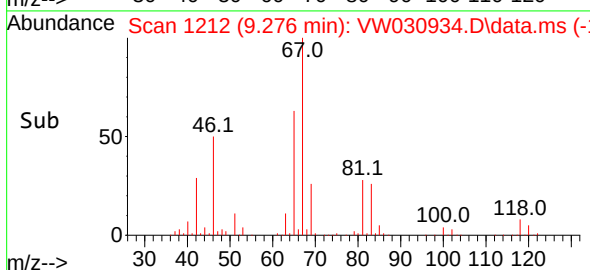
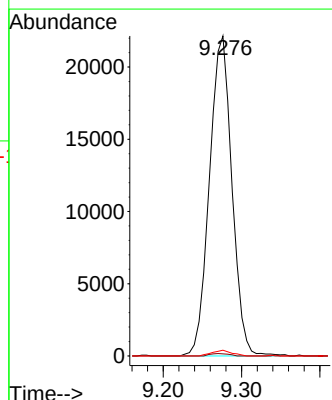
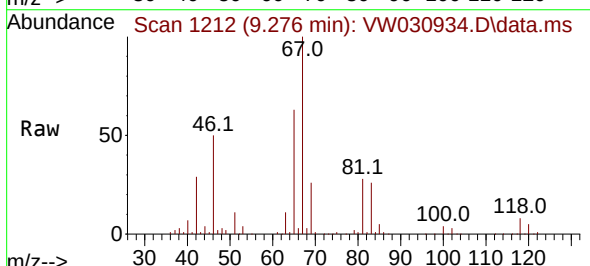
Ion	Ratio	Lower	Upper
95	100		
97	0.0	48.9	90.7#
132	0.0	67.7	125.7#
130	0.0	73.1	135.8#

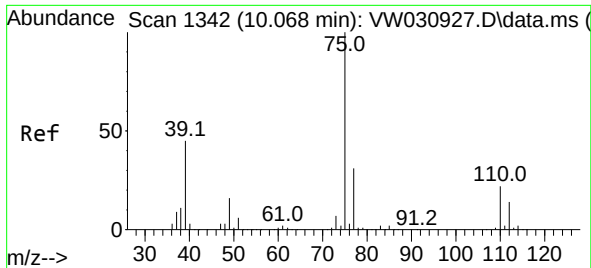


#35
Methylcyclohexane
Concen: 3.484 ug/L
RT: 9.276 min Scan# 1212
Delta R.T. -0.055 min
Lab File: VW030934.D
Acq: 05 Nov 2024 13:26

Tgt Ion: 83 Resp: 44215

Ion	Ratio	Lower	Upper
83	100		
55	0.6	62.8	94.2#
98	1.6	39.4	59.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.431 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW030934.D
 Acq: 05 Nov 2024 13:26

Instrument :
 MSVOA_W
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Tgt Ion: 75 Resp: 4676
 Ion Ratio Lower Upper
 75 100
 77 40.5 21.3 39.6#

