

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112224\
 Data File : VW031094.D
 Acq On : 22 Nov 2024 10:19
 Operator : SY/MD
 Sample : VW1122SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 22 22:10:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM112024SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 22 22:09:34 2024
 Response via : Initial Calibration

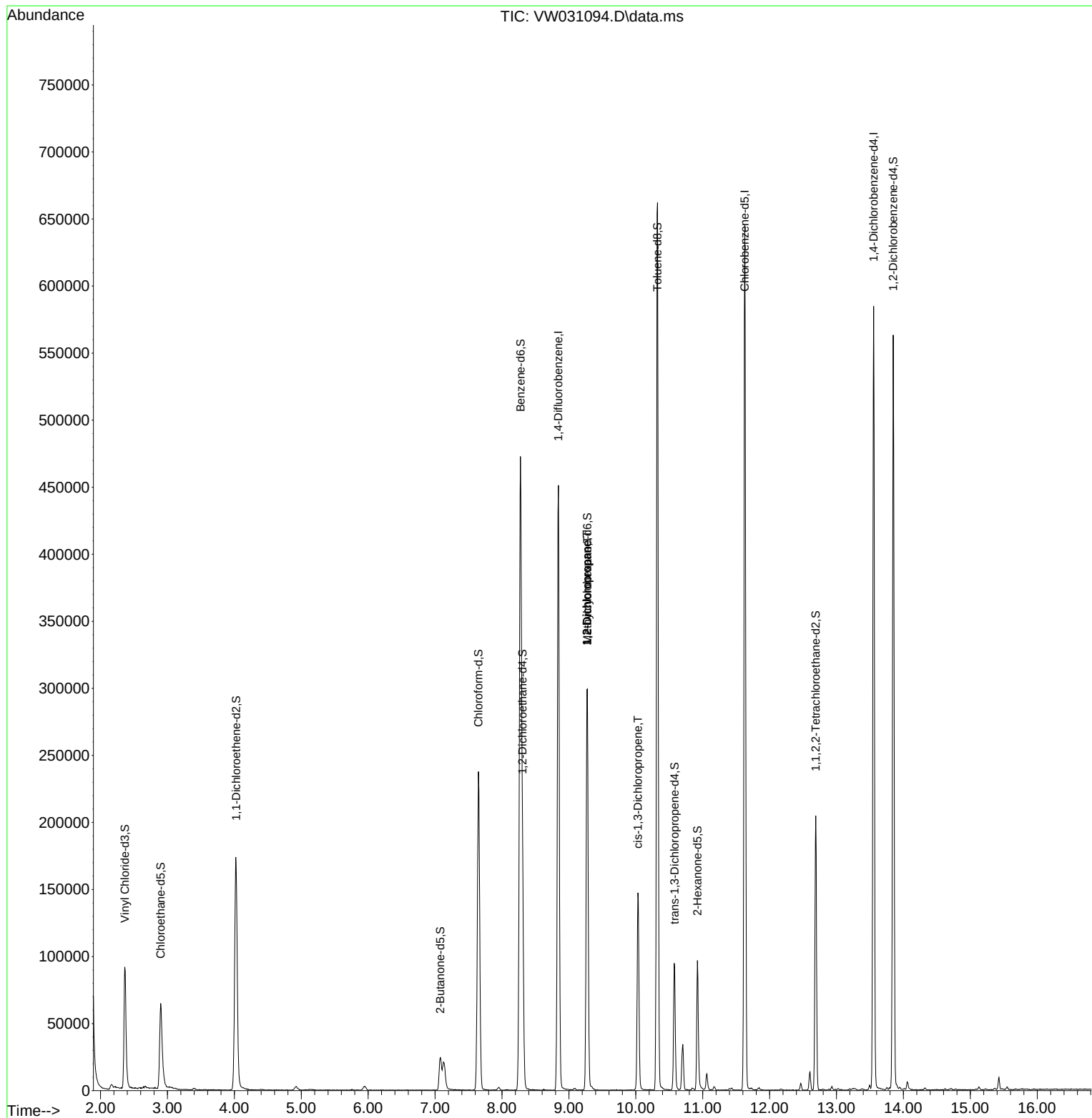
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	386175	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	367971	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	159346	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	121769	25.865	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 103.480%		
7) Chloroethane-d5	2.899	69	96708	26.027	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 104.120%		
11) 1,1-Dichloroethene-d2	4.027	65	54251	23.322	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 93.280%		
21) 2-Butanone-d5	7.075	46	42335	39.056	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 78.120%		
24) Chloroform-d	7.648	84	246607	23.509	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 94.040%		
26) 1,2-Dichloroethane-d4	8.307	65	125090	24.406	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 97.640%		
32) Benzene-d6	8.276	84	493352	23.675	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 94.720%		
36) 1,2-Dichloropropane-d6	9.276	67	147231	23.961	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 95.840%		
41) Toluene-d8	10.325	98	448709	23.636	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 94.560%		
43) trans-1,3-Dichloroprop...	10.581	79	55124	21.549	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 86.200%		
47) 2-Hexanone-d5	10.922	63	31527	35.700	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 71.400%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	104679	22.367	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 89.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152	148791	26.717	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 106.880%		
Target Compounds						Qvalue
35) Methylcyclohexane	9.276	83	36622	3.572	ug/L #	19
37) 1,2-Dichloropropane	9.270	63	16491	2.808	ug/L #	86
39) cis-1,3-Dichloropropene	10.032	75	3847	0.435	ug/L #	67

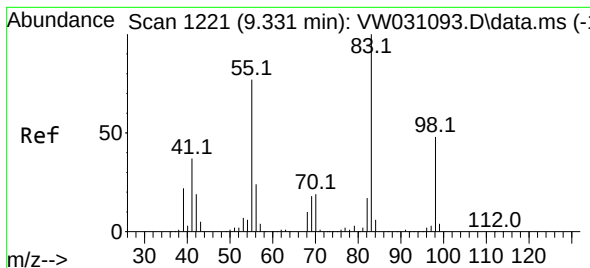
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.572 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.055 min

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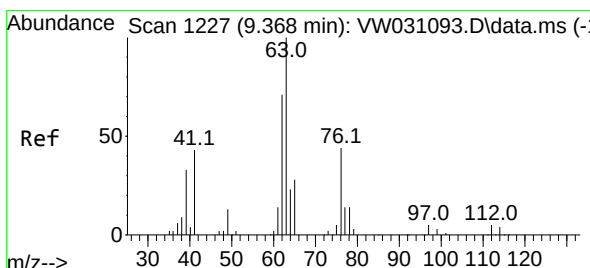
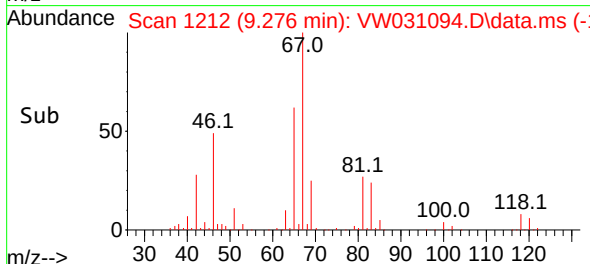
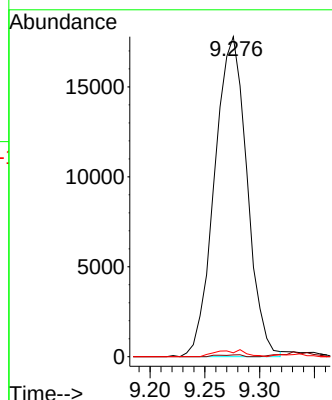
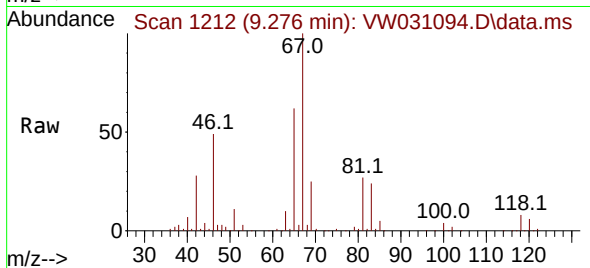
Acq: 22 Nov 2024 10:19

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	83	Resp:	36622
Ion Ratio	Lower	Upper	
83	100		
55	0.2	59.5	89.3#
98	0.7	38.7	58.1#



#37

1,2-Dichloropropane

Concen: 2.808 ug/L

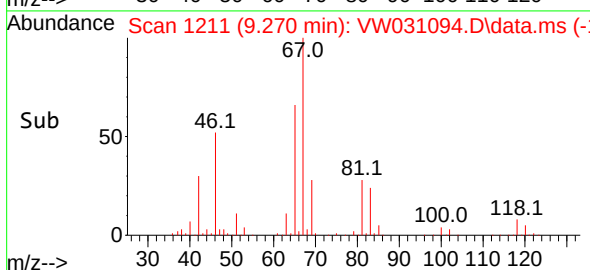
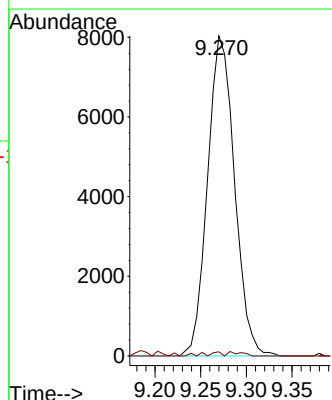
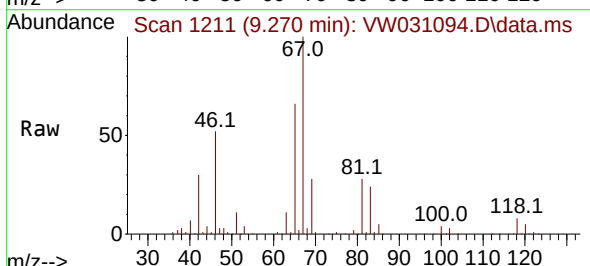
RT: 9.270 min Scan# 1211

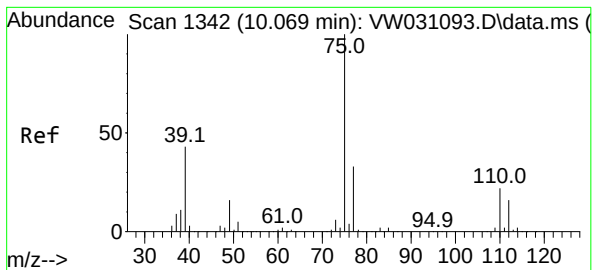
Delta R.T. -0.098 min

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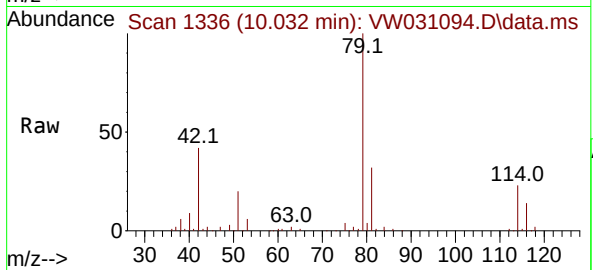
Tgt Ion:	63	Resp:	16491
Ion Ratio	Lower	Upper	
63	100		
112	0.4	3.9	5.9#





#39
 cis-1,3-Dichloropropene
 Concen: 0.435 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
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 Acq: 22 Nov 2024 10:19

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Tgt Ion: 75 Resp: 3847
 Ion Ratio Lower Upper
 75 100
 77 49.0 21.6 40.2#

