

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100824\
 Data File : VW030454.D
 Acq On : 08 Oct 2024 17:47
 Operator : SY/MD
 Sample : P4329-09
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 09 01:20:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 09 01:13:46 2024
 Response via : Initial Calibration

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

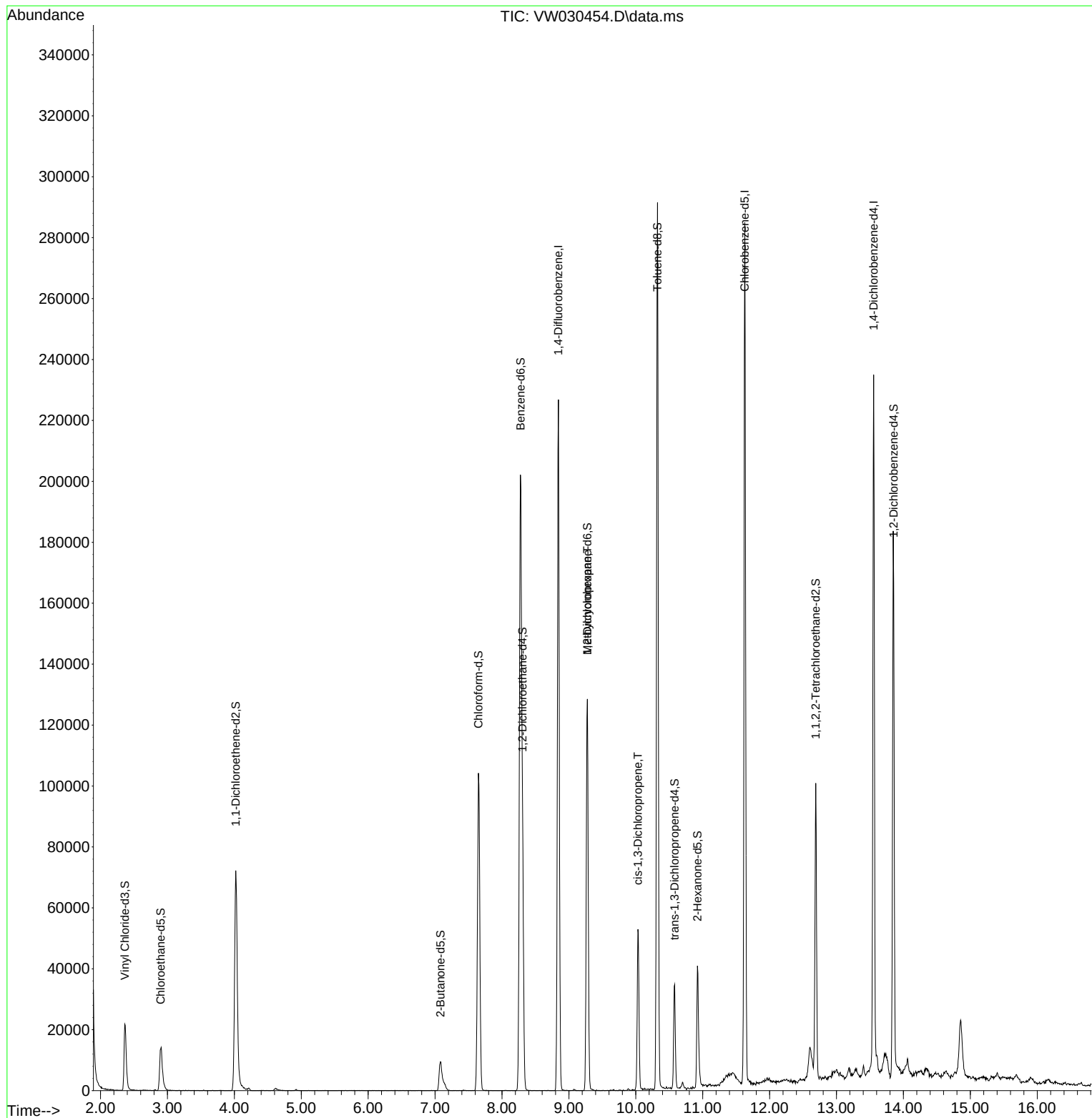
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	198803	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	161254	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	66941	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	30469	19.613	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.440%
7) Chloroethane-d5	2.899	69	22669	20.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.240%
11) 1,1-Dichloroethene-d2	4.021	65	22886	20.182	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.720%
21) 2-Butanone-d5	7.081	46	15149	24.249	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.500%
24) Chloroform-d	7.648	84	110368	20.665	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.640%
26) 1,2-Dichloroethane-d4	8.307	65	62738	22.505	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.040%
32) Benzene-d6	8.276	84	219140	24.247	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.000%
36) 1,2-Dichloropropane-d6	9.276	67	58814	21.637	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.560%
41) Toluene-d8	10.325	98	202754	24.465	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.880%
43) trans-1,3-Dichloroprop...	10.581	79	20419	18.060	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.240%
47) 2-Hexanone-d5	10.922	63	13357	29.757	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	45283	22.294	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.160%
66) 1,2-Dichlorobenzene-d4	13.855	152	50682	22.804	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.200%
Target Compounds						Qvalue
35) Methylcyclohexane	9.276	83	16968	4.232	ug/L #	19
39) cis-1,3-Dichloropropene	10.032	75	1571	0.395	ug/L #	63

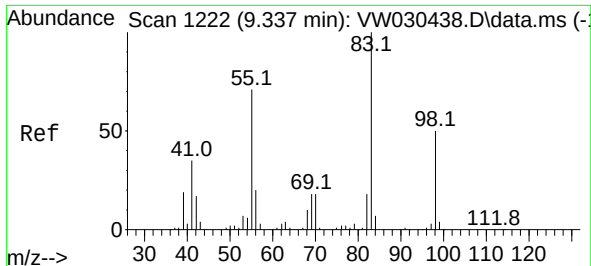
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 4.232 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.061 min

Lab File: VW030454.D

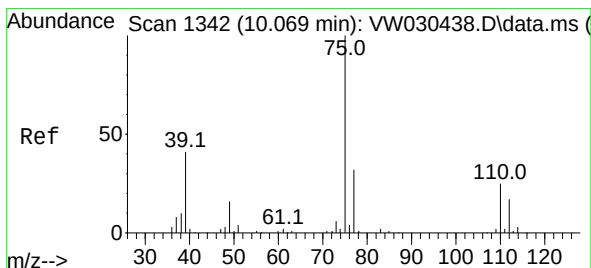
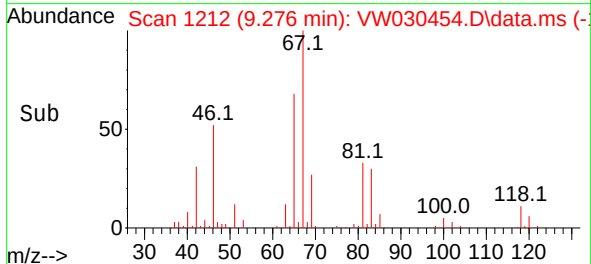
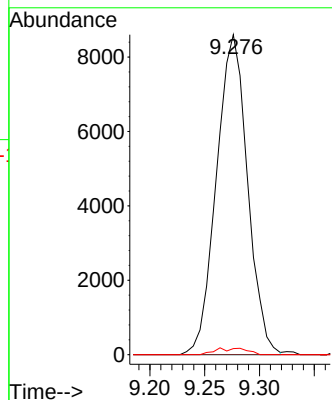
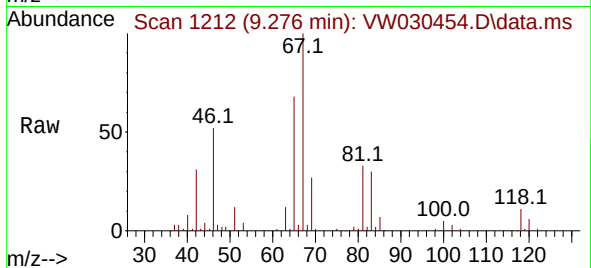
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Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	83	Resp:	16968
Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.7	92.5#
98	1.1	37.2	55.8#



#39

cis-1,3-Dichloropropene

Concen: 0.395 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

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Acq: 08 Oct 2024 17:47

Tgt Ion:	75	Resp:	1571
Ion	Ratio	Lower	Upper
75	100		
77	51.9	22.0	40.8#

