

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040522\
 Data File : VW022395.D
 Acq On : 05 Apr 2022 14:58
 Operator : SY/VA
 Sample : VW0405SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 06 02:13:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 06 02:13:06 2022
 Response via : Initial Calibration

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

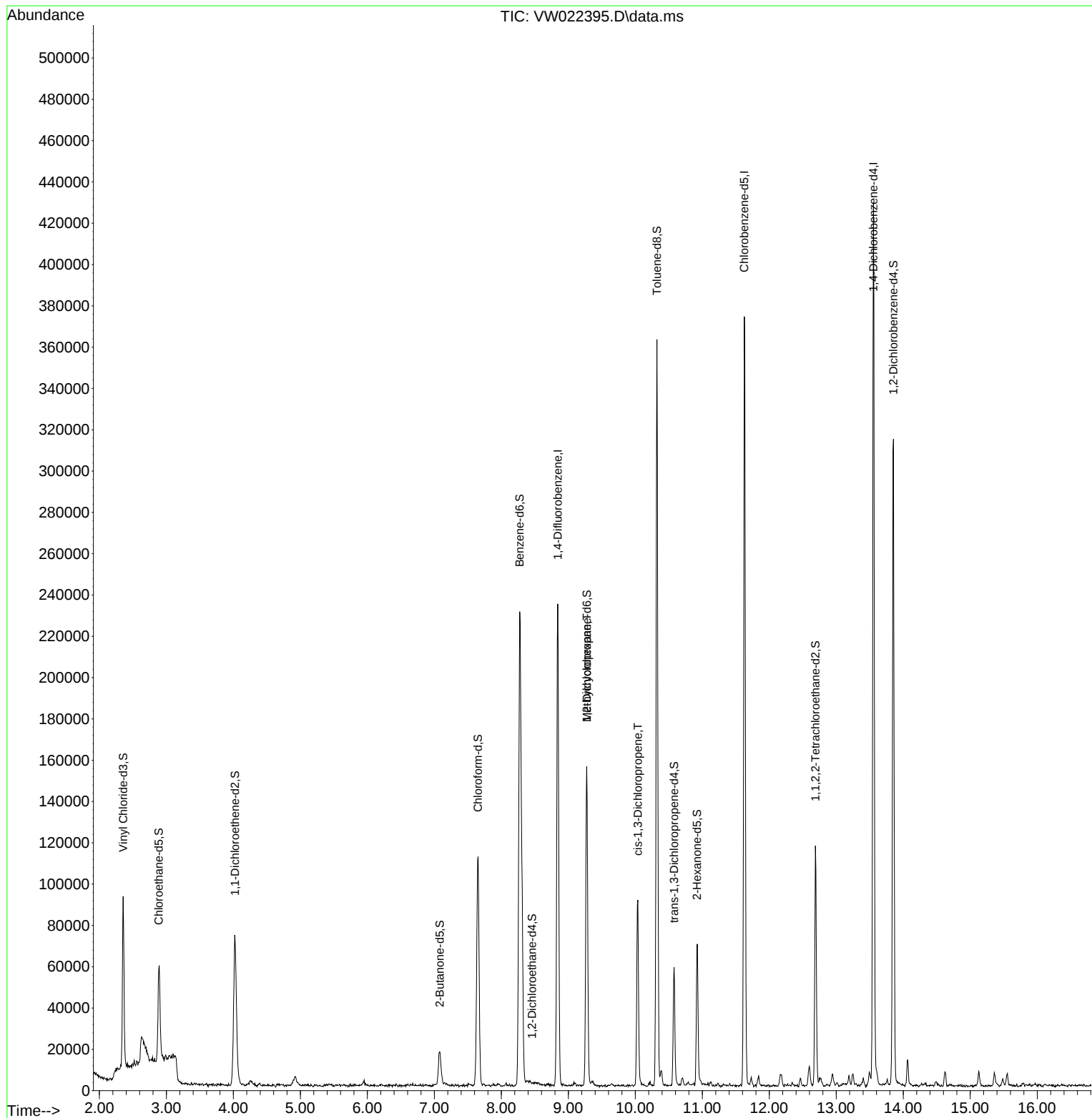
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	188666	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	191732	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	101785	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	73381	23.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.920%
7) Chloroethane-d5	2.885	69	52282	28.323	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.280%
11) 1,1-Dichloroethene-d2	4.025	63	63071	13.748	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.000%
21) 2-Butanone-d5	7.080	46	27457	36.341	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.680%
24) Chloroform-d	7.653	84	105287	20.014	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.040%
26) 1,2-Dichloroethane-d4	8.457	65	97	0.031	ug/L	0.15
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	220165	20.911	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.640%
36) 1,2-Dichloropropane-d6	9.274	67	64778	20.493	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.960%
41) Toluene-d8	10.323	98	225390	22.501	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.000%
43) trans-1,3-Dichloroprop...	10.579	79	28304	17.807	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.240%
47) 2-Hexanone-d5	10.920	63	23685	36.579	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.160%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	50703	19.014	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	72544	22.078	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.320%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	15700	2.790	ug/L #	22
39) cis-1,3-Dichloropropene	10.036	75	2994	0.600	ug/L #	55

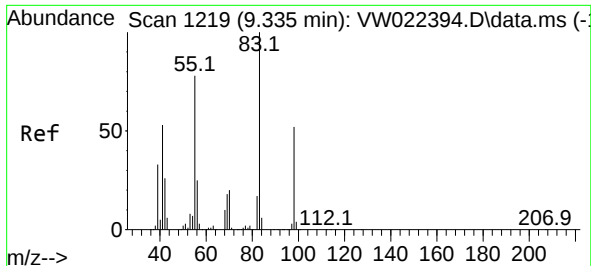
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 2.790 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.061 min

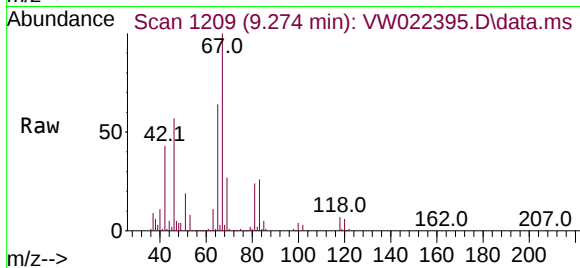
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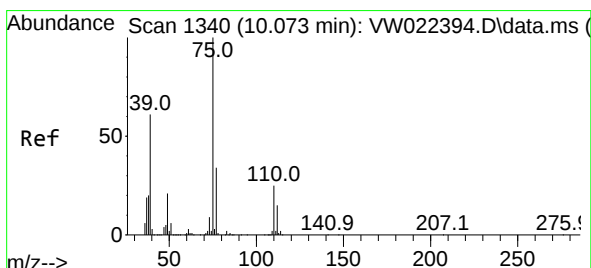
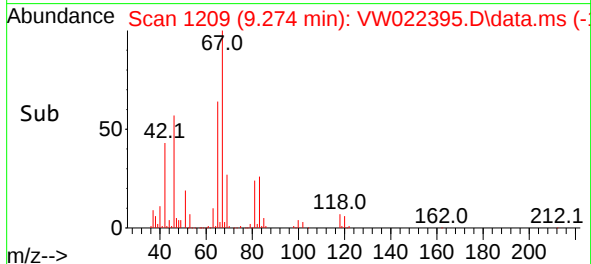
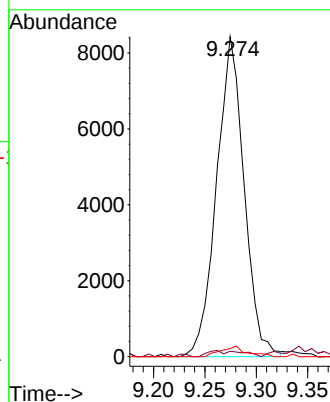
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 83	Resp: 15700
Ion Ratio	Lower Upper
83	100
55	0.5 53.8 80.8#
98	2.8 42.1 63.1#



#39

cis-1,3-Dichloropropene

Concen: 0.600 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

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Acq: 05 Apr 2022 14:58

Tgt Ion: 75	Resp: 2994
Ion Ratio	Lower Upper
75	100
77	53.5 20.6 38.2#

