

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
 Data File : VW023353.D
 Acq On : 26 May 2022 12:15
 Operator : SY/VA
 Sample : N2995-23
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 00:23:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 27 00:22:20 2022
 Response via : Initial Calibration

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

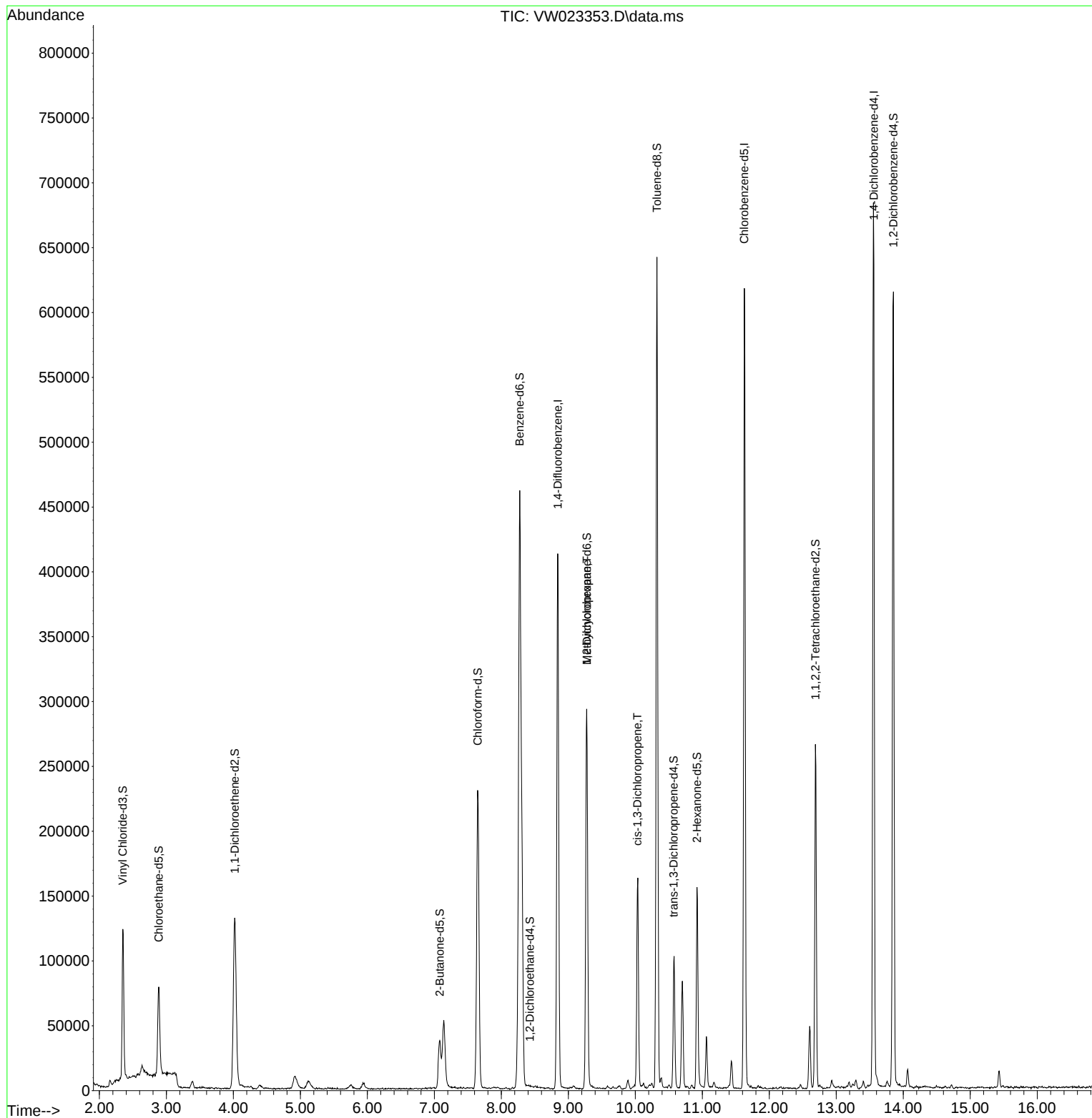
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	349779	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	337981	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	170900	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	119792	16.693	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.760%
7) Chloroethane-d5	2.885	69	80883	17.324	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.280%
11) 1,1-Dichloroethene-d2	4.019	63	130922	14.119	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.480%
21) 2-Butanone-d5	7.080	46	66139	48.474	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.940%
24) Chloroform-d	7.647	84	230424	22.485	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.960%
26) 1,2-Dichloroethane-d4	8.427	65	175	0.031	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	441174	22.646	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	9.274	67	129821	23.723	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.880%
41) Toluene-d8	10.323	98	417413	22.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.720%
43) trans-1,3-Dichloroprop...	10.573	79	55119	21.876	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.520%
47) 2-Hexanone-d5	10.921	63	52939	50.676	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.360%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	120311	23.588	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	156229	26.151	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.600%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	34655	3.853	ug/L #	22
39) cis-1,3-Dichloropropene	10.030	75	5177	0.693	ug/L #	53

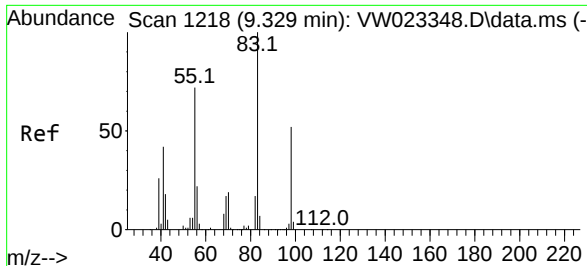
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
Data File : VW023353.D
Acq On : 26 May 2022 12:15
Operator : SY/VA
Sample : N2995-23
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

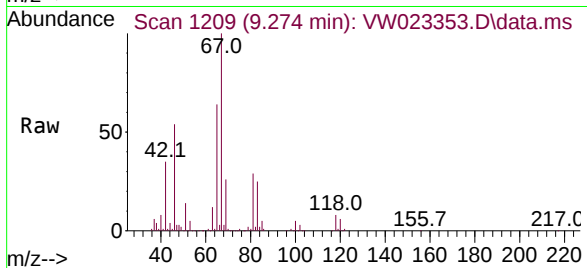
Quant Time: May 27 00:23:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 27 00:22:20 2022
Response via : Initial Calibration



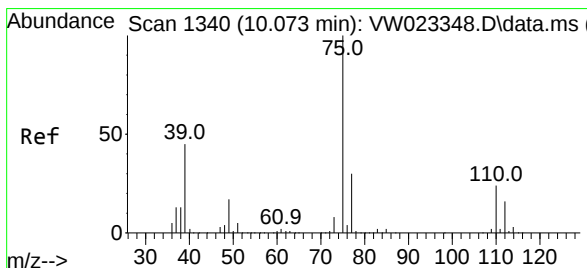
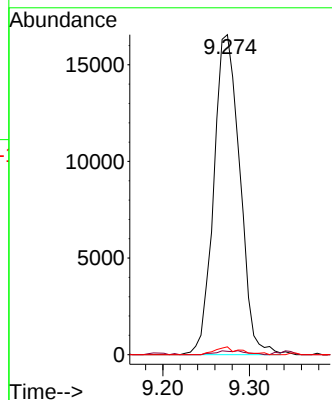
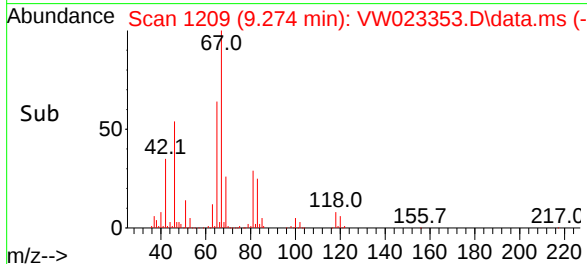


#35
Methylcyclohexane
Concen: 3.853 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.055 min
Lab File: VW023353.D
Acq: 26 May 2022 12:15

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 83 Resp: 34655
Ion Ratio Lower Upper
83 100
55 0.8 55.1 82.7#
98 1.5 40.4 60.6#



#39
cis-1,3-Dichloropropene
Concen: 0.693 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW023353.D
Acq: 26 May 2022 12:15

Tgt Ion: 75 Resp: 5177
Ion Ratio Lower Upper
75 100
77 57.5 22.1 41.1#

