

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070524\
 Data File : VW029463.D
 Acq On : 05 Jul 2024 10:45
 Operator : SY/MD
 Sample : VW0705SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 06 00:22:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 06 00:21:19 2024
 Response via : Initial Calibration

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

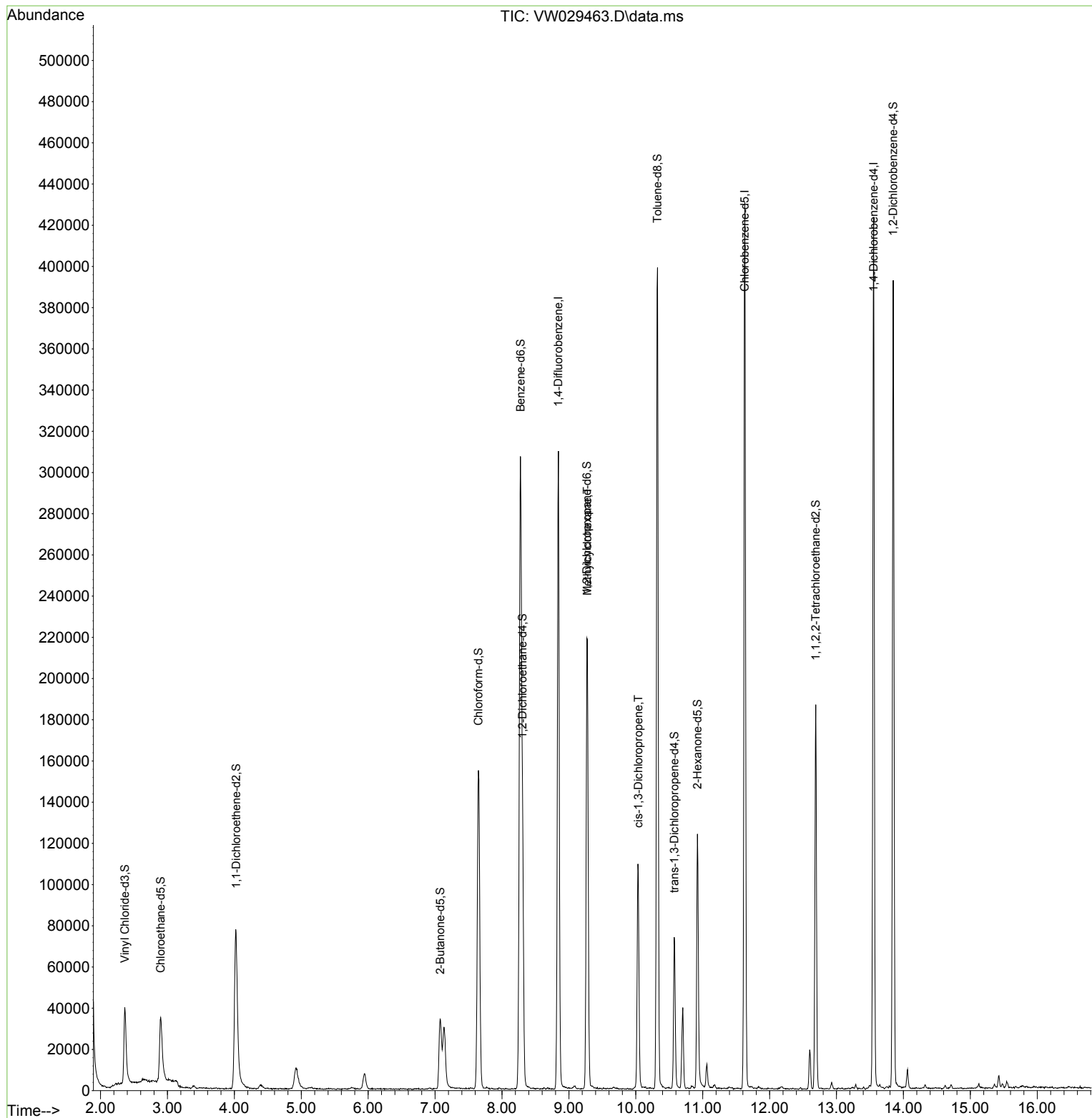
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	237028	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	220813	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	105035	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	54224	16.528	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.120%
7) Chloroethane-d5	2.899	69	50279	18.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.600%
11) 1,1-Dichloroethene-d2	4.027	65	28980	18.295	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.200%
21) 2-Butanone-d5	7.075	46	60347	61.482	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.960%
24) Chloroform-d	7.648	84	158408	22.404	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	8.307	65	97036	23.903	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	8.276	84	299252	22.312	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.240%
36) 1,2-Dichloropropane-d6	9.270	67	102459	24.032	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.120%
41) Toluene-d8	10.325	98	257693	21.717	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.880%
43) trans-1,3-Dichloroprop...	10.575	79	39385	22.924	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.680%
47) 2-Hexanone-d5	10.922	63	40161	60.090	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.180%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	90899	26.788	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	90369	24.787	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.160%
Target Compounds						Qvalue
35) Methylcyclohexane	9.276	83	24284	4.362	ug/L #	16
39) cis-1,3-Dichloropropene	10.038	75	2889	0.548	ug/L #	67

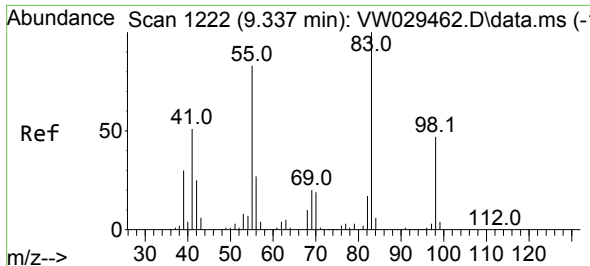
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070524\
Data File : VW029463.D
Acq On : 05 Jul 2024 10:45
Operator : SY/MD
Sample : VW0705SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 06 00:22:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 06 00:21:19 2024
Response via : Initial Calibration

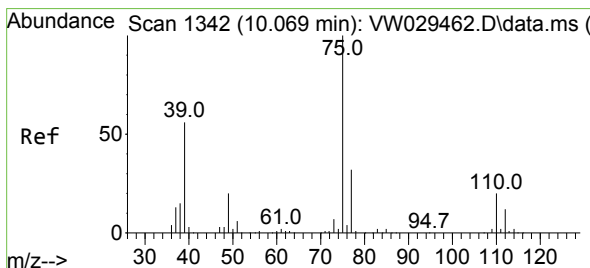
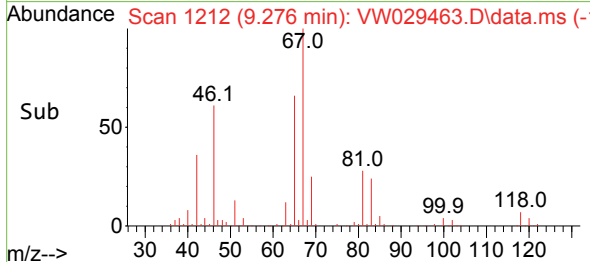
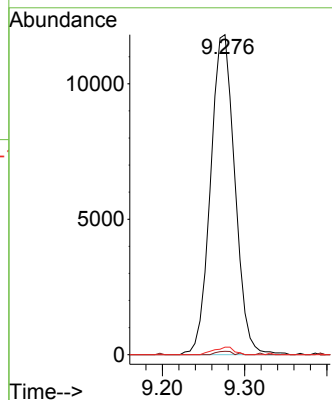
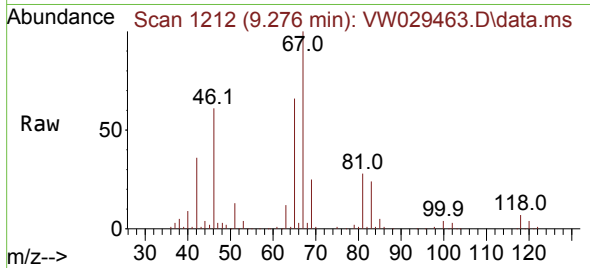




#35
Methylcyclohexane
Concen: 4.362 ug/L
RT: 9.276 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW029463.D
Acq: 05 Jul 2024 10:45

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 24284
Ion Ratio Lower Upper
83 100
55 0.6 69.5 104.3#
98 2.0 38.0 57.0#



#39
cis-1,3-Dichloropropene
Concen: 0.548 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.031 min
Lab File: VW029463.D
Acq: 05 Jul 2024 10:45

Tgt Ion: 75 Resp: 2889
Ion Ratio Lower Upper
75 100
77 50.7 22.7 42.1#

