

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021944.D
 Acq On : 15 Jan 2022 15:04
 Operator : SY/VA
 Sample : N1168-02
 Misc : 5.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLW8

Quant Time: Jan 17 06:40:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

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

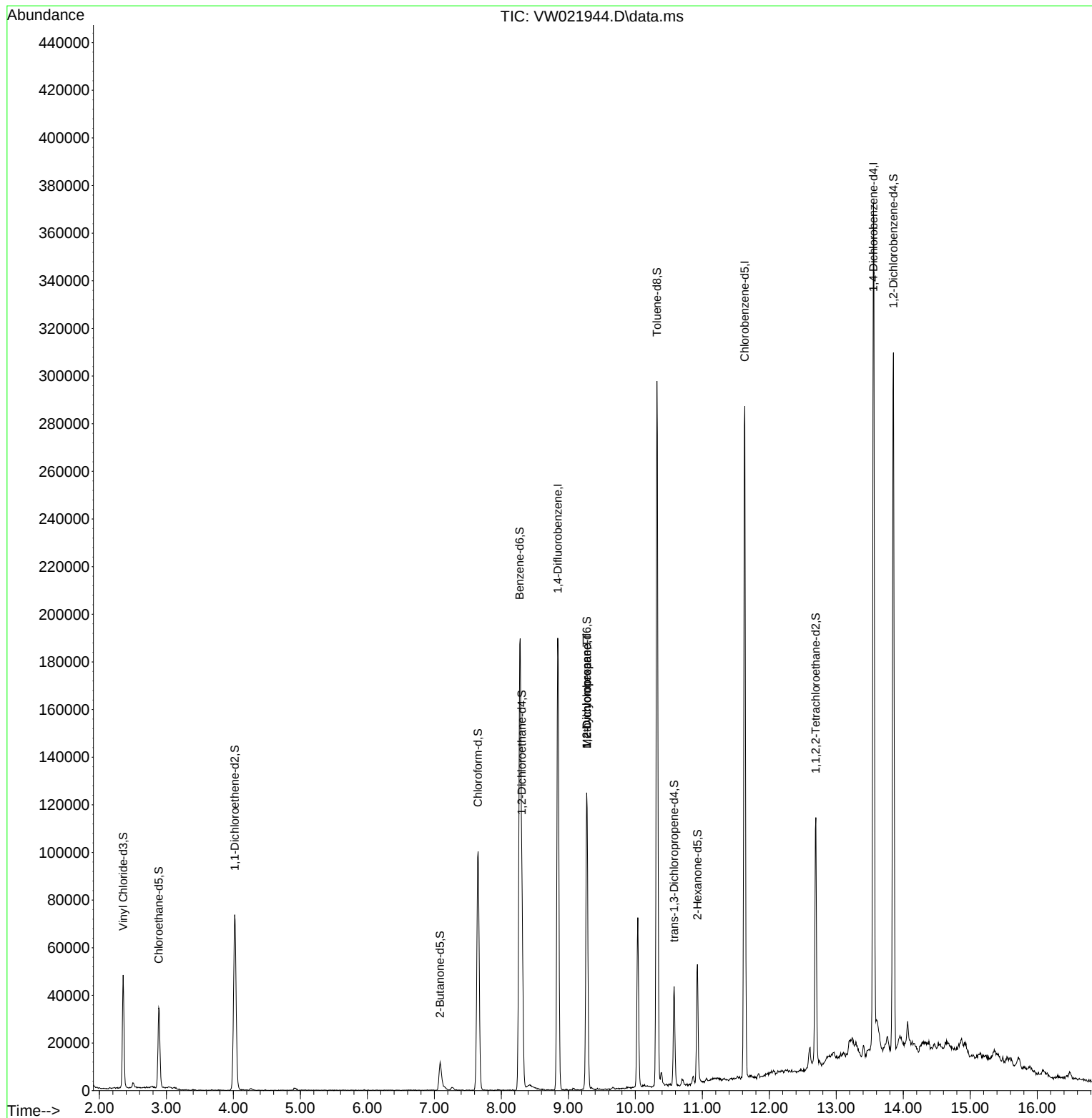
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	175630	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	169961	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	104077	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	45542	13.951	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.800%
7) Chloroethane-d5	2.885	69	35464	12.031	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.120%
11) 1,1-Dichloroethene-d2	4.019	63	66583	12.920	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.680%
21) 2-Butanone-d5	7.086	46	19411	42.129	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.260%
24) Chloroform-d	7.653	84	103962	18.323	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.280%
26) 1,2-Dichloroethane-d4	8.305	65	52906	19.309	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.240%
32) Benzene-d6	8.275	84	206438	18.719	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.880%
36) 1,2-Dichloropropane-d6	9.274	67	56834	19.552	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.200%
41) Toluene-d8	10.323	98	202221	18.190	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.760%
43) trans-1,3-Dichloroprop...	10.579	79	22604	18.315	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.280%
47) 2-Hexanone-d5	10.927	63	18056	45.778	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.560%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	46688	20.540	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	83489	19.509	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.040%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	9.274	83	15832	3.184	ug/L	# 15
37) 1,2-Dichloropropane	9.274	63	6729	2.964	ug/L	# 88

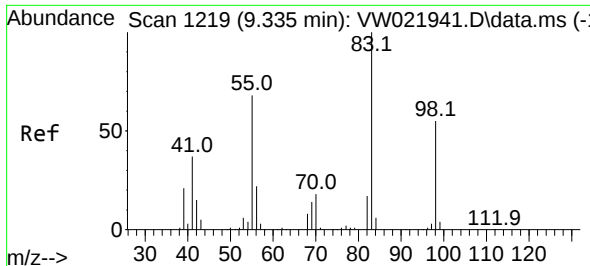
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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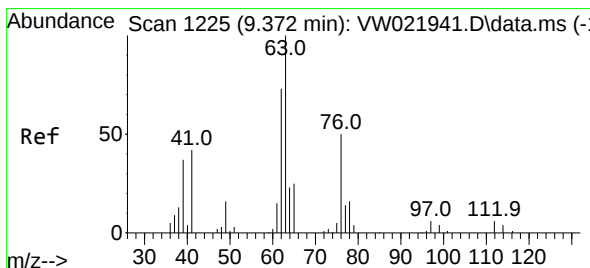
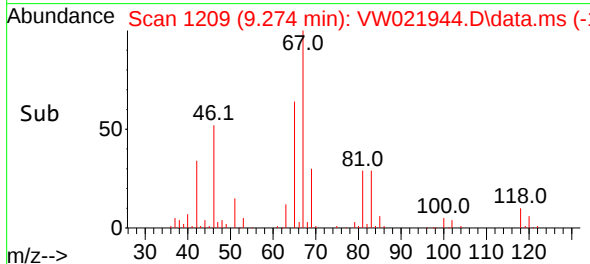
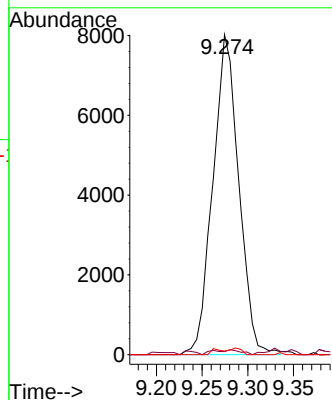
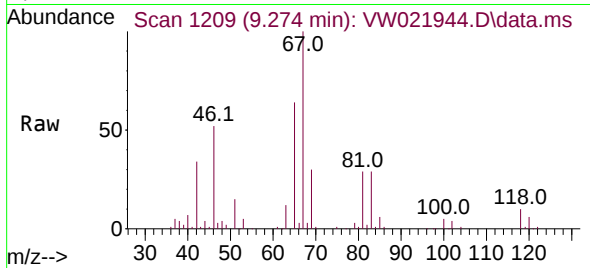




#35
Methylcyclohexane
Concen: 3.184 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 15832
Ion Ratio Lower Upper
83 100
55 0.8 70.8 106.2#
98 1.0 37.7 56.5#



#37
1,2-Dichloropropane
Concen: 2.964 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW021944.D
Acq: 15 Jan 2022 15:04

Tgt Ion: 63 Resp: 6729
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#

