

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030322\
 Data File : VW022158.D
 Acq On : 03 Mar 2022 12:58
 Operator : SY/VA
 Sample : N1733-17
 Misc : 4.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 04 00:32:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 04 00:31:34 2022
 Response via : Initial Calibration

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

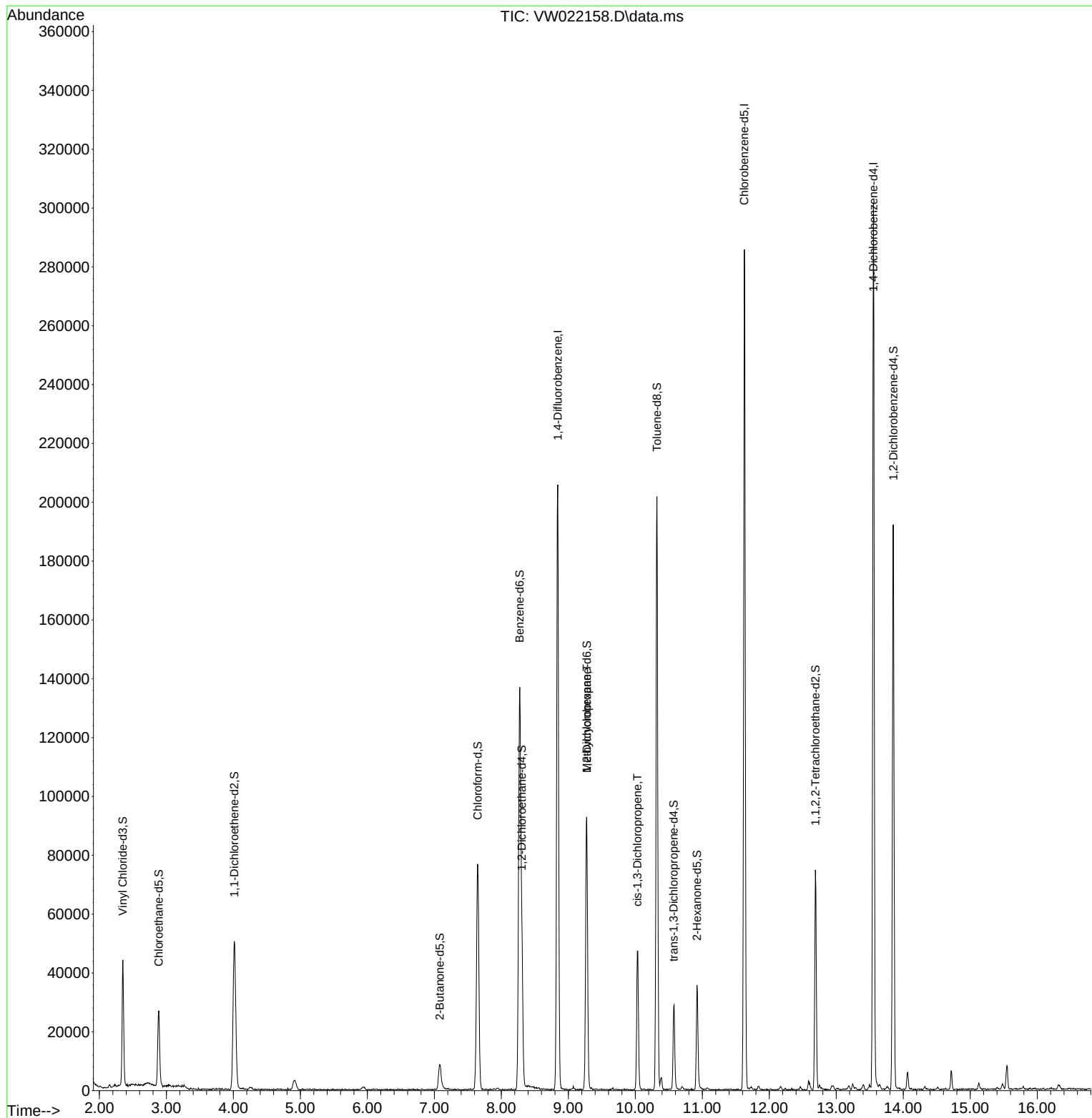
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	179209	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	163474	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77264	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	40064	17.140	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.560%
7) Chloroethane-d5	2.885	69	27521	14.964	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.840%
11) 1,1-Dichloroethene-d2	4.013	63	47781	13.349	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.400%
21) 2-Butanone-d5	7.080	46	14184	36.091	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.180%
24) Chloroform-d	7.647	84	78457	19.622	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.480%
26) 1,2-Dichloroethane-d4	8.305	65	38738	18.638	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.560%
32) Benzene-d6	8.275	84	146748	19.288	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.160%
36) 1,2-Dichloropropane-d6	9.274	67	41623	19.700	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.800%
41) Toluene-d8	10.323	98	136801	18.086	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.360%
43) trans-1,3-Dichloroprop...	10.573	79	16029	17.110	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.440%
47) 2-Hexanone-d5	10.920	63	11947	34.380	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.760%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	33779	18.217	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	52420	21.123	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.480%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	11436	3.267	ug/L #	21
39) cis-1,3-Dichloropropene	10.030	75	1667	0.595	ug/L #	70

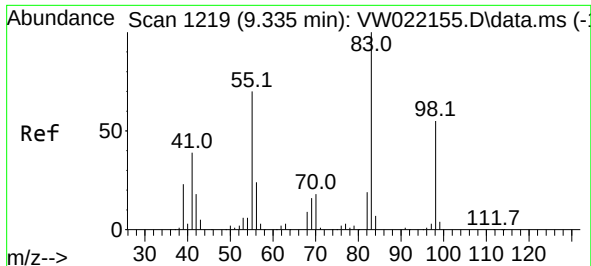
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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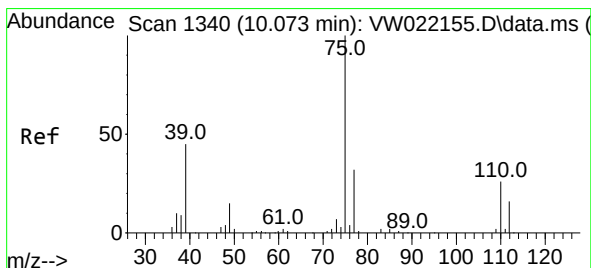
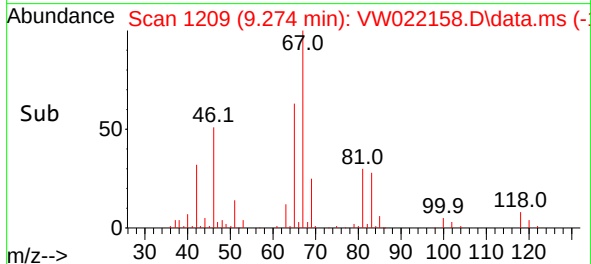
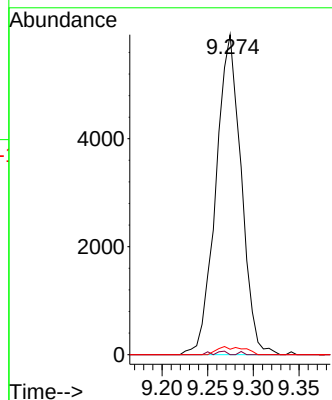
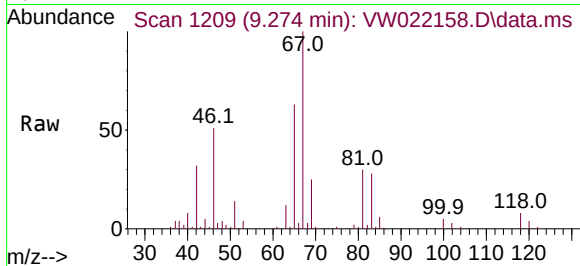




#35
Methylcyclohexane
Concen: 3.267 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW022158.D
Acq: 03 Mar 2022 12:58

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 11436
Ion Ratio Lower Upper
83 100
55 0.4 53.8 80.8#
98 1.4 42.1 63.1#



#39
cis-1,3-Dichloropropene
Concen: 0.595 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW022158.D
Acq: 03 Mar 2022 12:58

Tgt Ion: 75 Resp: 1667
Ion Ratio Lower Upper
75 100
77 45.4 20.6 38.2#

