

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031522\
 Data File : VW022344.D
 Acq On : 15 Mar 2022 17:59
 Operator : SY/VA
 Sample : N1883-13
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSB0

Quant Time: Mar 16 05:36:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 16 05:30:16 2022
 Response via : Initial Calibration

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

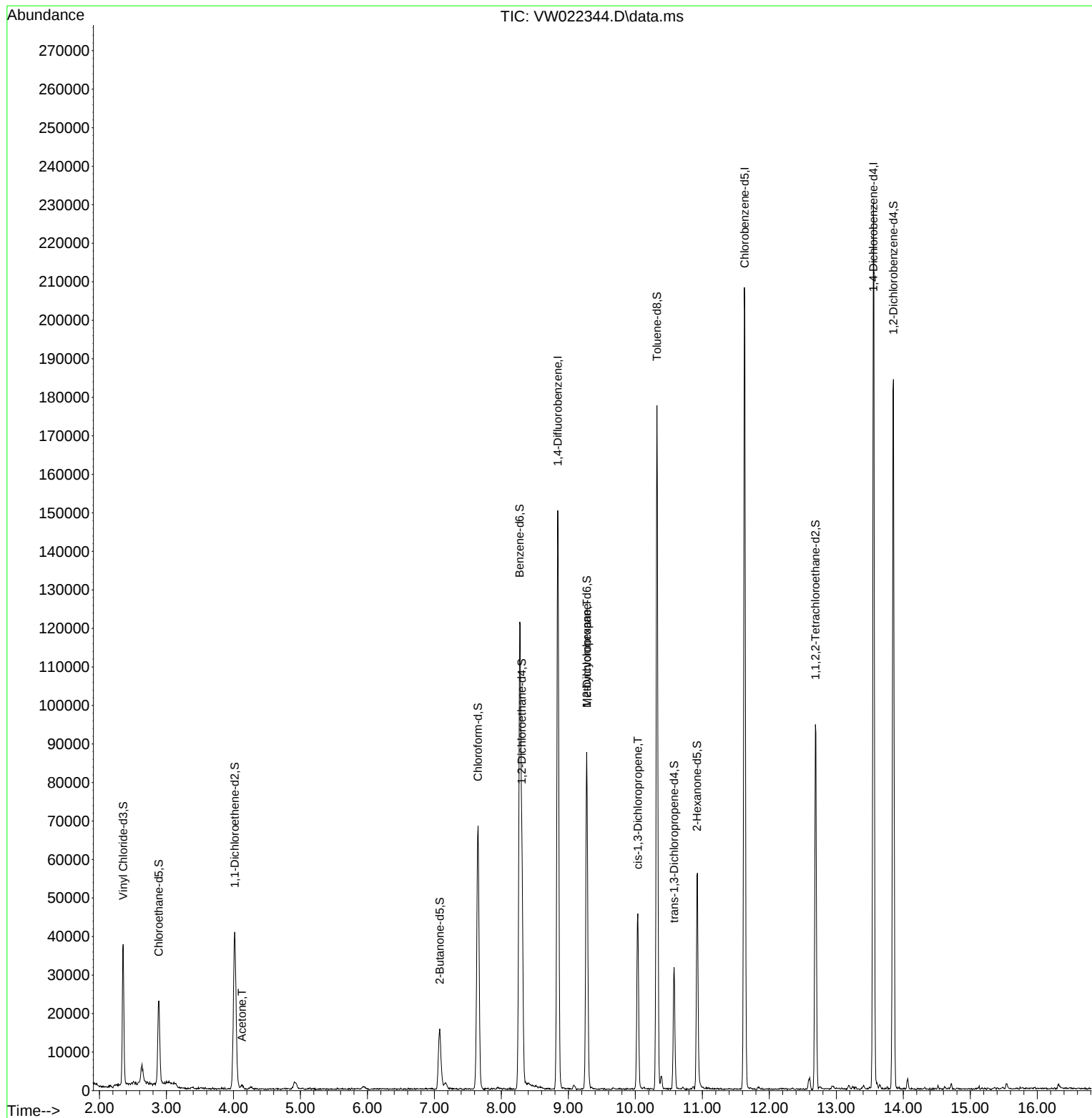
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	129233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	122560	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	59785	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	33386	19.807	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.240%
7) Chloroethane-d5	2.885	69	23325	17.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.360%
11) 1,1-Dichloroethene-d2	4.019	63	36947	14.313	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.240%
21) 2-Butanone-d5	7.080	46	23886	84.281	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	168.560%#
24) Chloroform-d	7.653	84	68586	23.787	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.160%
26) 1,2-Dichloroethane-d4	8.305	65	41411	27.629	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.520%
32) Benzene-d6	8.274	84	124763	21.873	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.480%
36) 1,2-Dichloropropane-d6	9.274	67	38807	24.499	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.000%
41) Toluene-d8	10.323	98	115008	20.281	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.120%
43) trans-1,3-Dichloroprop...	10.579	79	17618	25.085	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.320%
47) 2-Hexanone-d5	10.920	63	19167	73.569	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	147.140%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45450	32.694	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	130.760%#
66) 1,2-Dichlorobenzene-d4	13.853	152	48449	25.231	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.920%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	937	4.048	ug/L	78
35) Methylcyclohexane	9.274	83	10561	4.024	ug/L #	22
39) cis-1,3-Dichloropropene	10.036	75	1512	0.720	ug/L	85

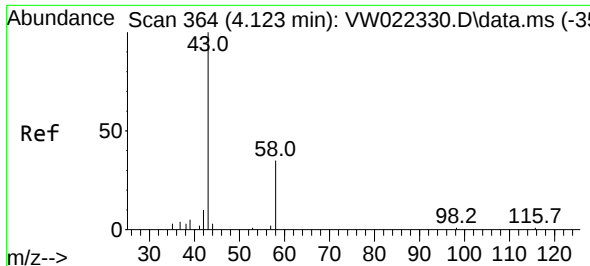
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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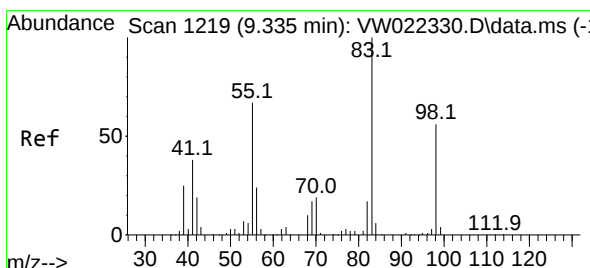
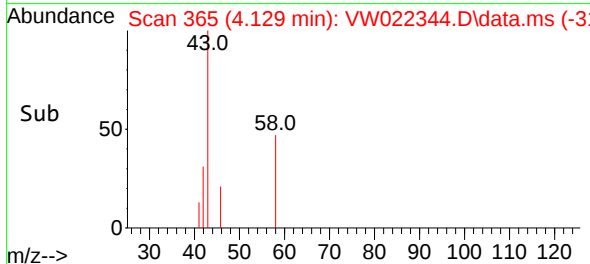
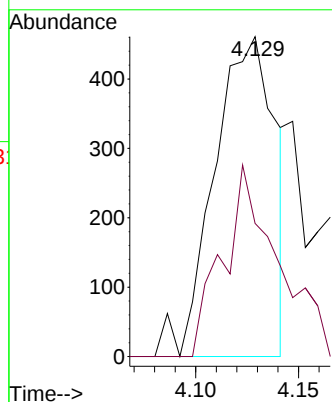
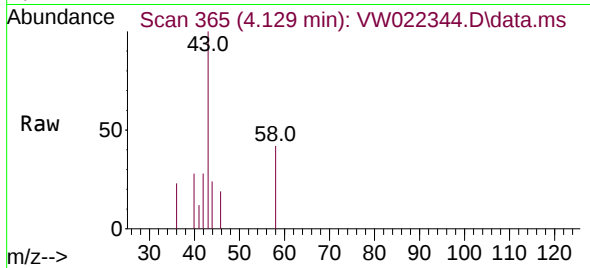




#13
Acetone
Concen: 4.048 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022344.D
Acq: 15 Mar 2022 17:59

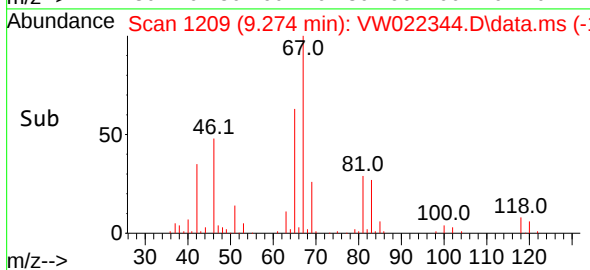
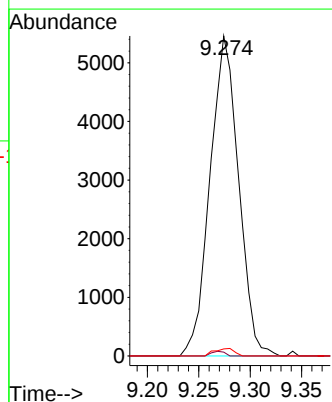
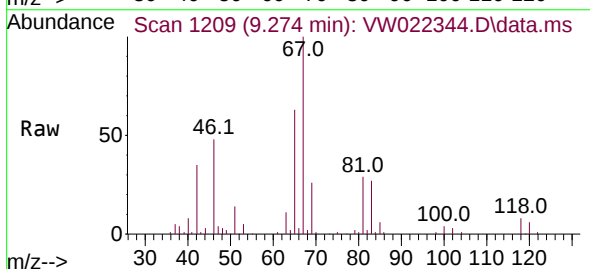
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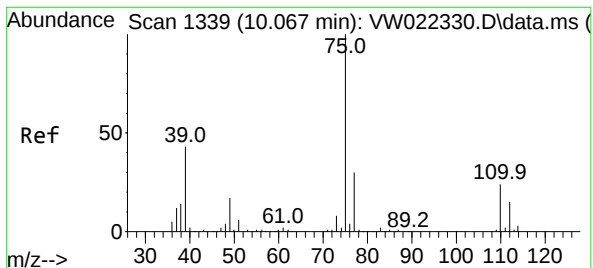
Tgt Ion: 43 Resp: 937
Ion Ratio Lower Upper
43 100
58 22.0 0.0 69.2



#35
Methylcyclohexane
Concen: 4.024 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW022344.D
Acq: 15 Mar 2022 17:59

Tgt Ion: 83 Resp: 10561
Ion Ratio Lower Upper
83 100
55 0.7 53.8 80.8#
98 1.6 42.1 63.1#





#39

cis-1,3-Dichloropropene

Concen: 0.720 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.030 min

Lab File: VW022344.D

Acq: 15 Mar 2022 17:59

Instrument :

MSVOA_W

ClientSampleId :

DBSB0

Tgt Ion: 75 Resp: 1512

Ion Ratio Lower Upper

75 100

77 37.4 20.6 38.2

