

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031522\
 Data File : VW022346.D
 Acq On : 15 Mar 2022 18:47
 Operator : SY/VA
 Sample : N1883-15
 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSB2

Quant Time: Mar 16 05:37:02 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)

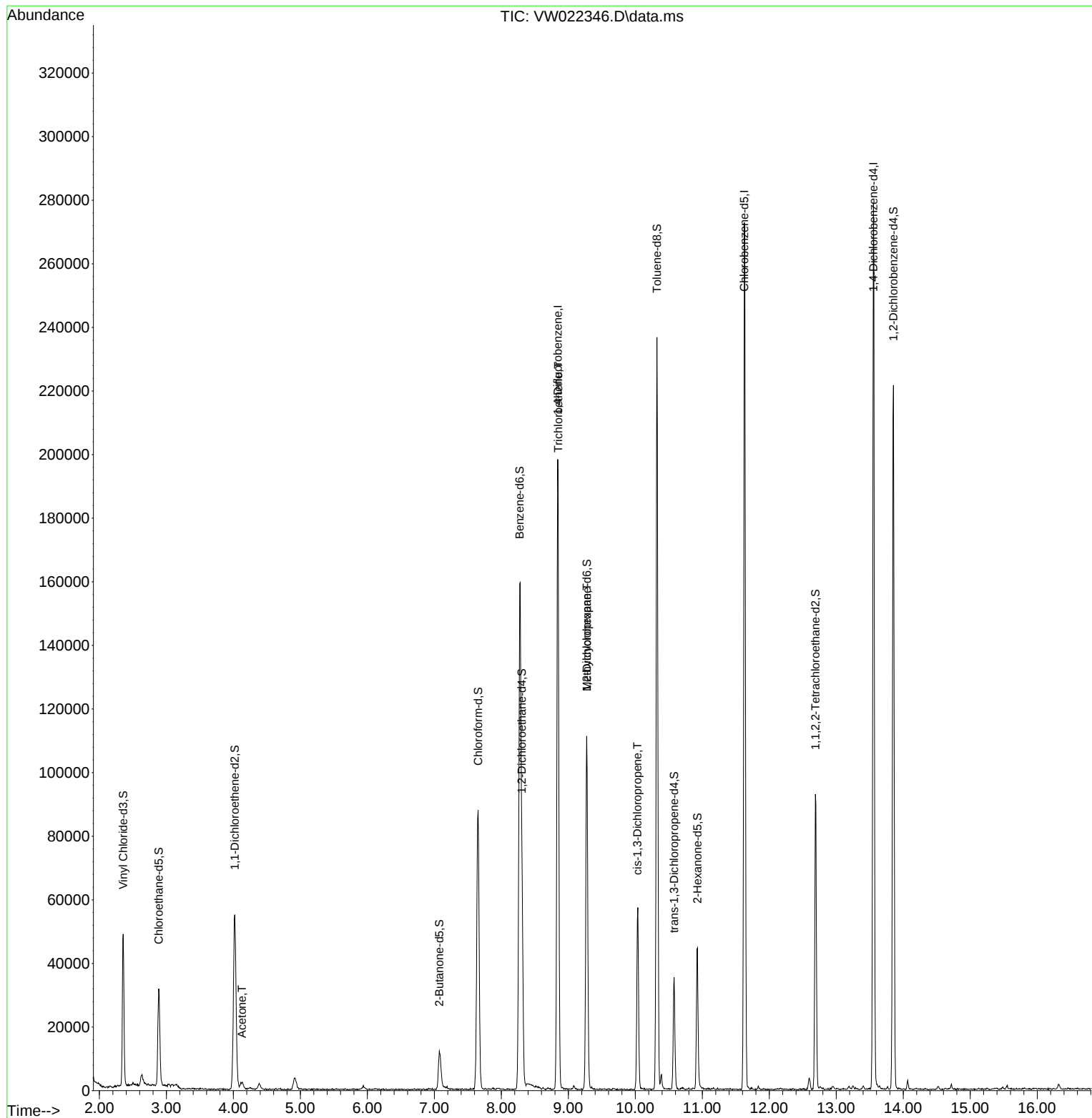
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	168533	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	160527	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	74756	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	46102	20.973	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.880%
7) Chloroethane-d5	2.885	69	33206	19.199	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	4.019	63	49803	14.795	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.160%
21) 2-Butanone-d5	7.074	46	18756	50.748	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.500%
24) Chloroform-d	7.653	84	89220	23.727	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.920%
26) 1,2-Dichloroethane-d4	8.305	65	46067	23.569	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.280%
32) Benzene-d6	8.275	84	167465	22.415	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.680%
36) 1,2-Dichloropropane-d6	9.274	67	49520	23.868	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.480%
41) Toluene-d8	10.323	98	155454	20.930	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.720%
43) trans-1,3-Dichloroprop...	10.579	79	18858	20.500	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.000%
47) 2-Hexanone-d5	10.927	63	15097	44.242	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.480%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43731	24.017	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	59644	24.840	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.360%
Target Compounds					Qvalue	
13) Acetone	4.129	43	3935	13.036	ug/L	97
34) Trichloroethene	8.848	95	5191	2.336	ug/L #	4
35) Methylcyclohexane	9.274	83	13131	3.820	ug/L #	22
39) cis-1,3-Dichloropropene	10.030	75	1713	0.622	ug/L #	63

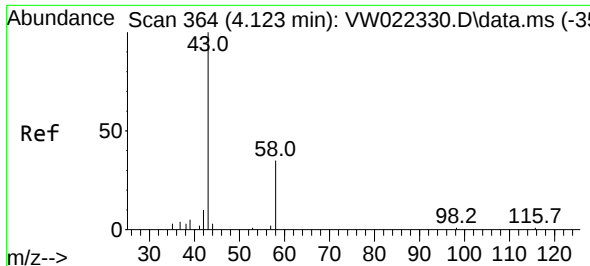
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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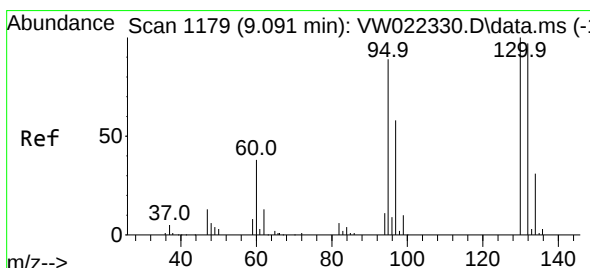
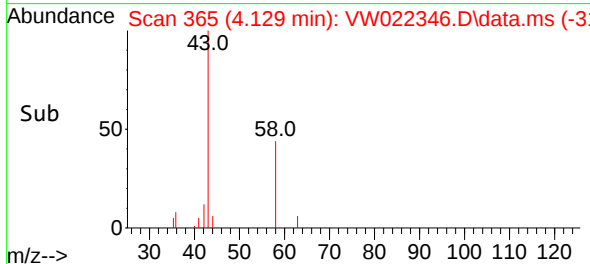
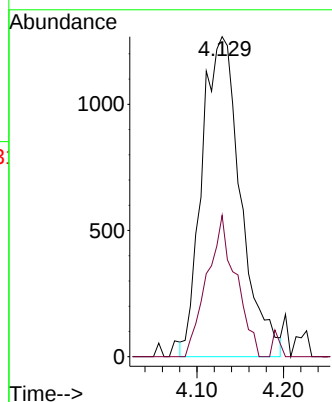
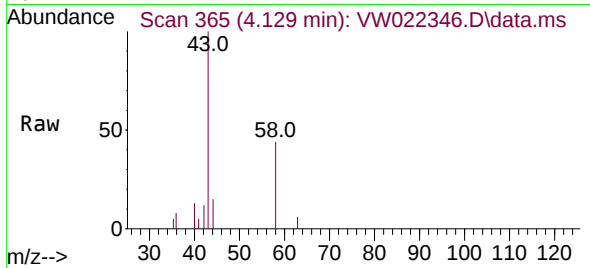




#13
Acetone
Concen: 13.036 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022346.D
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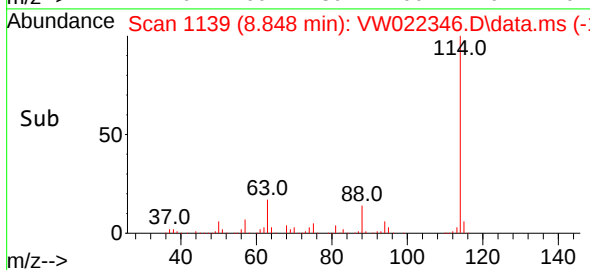
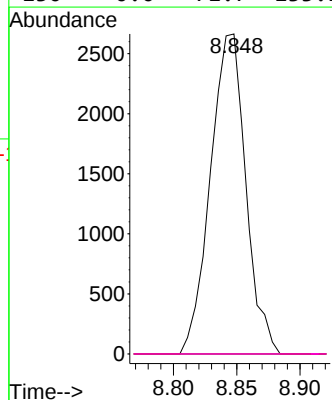
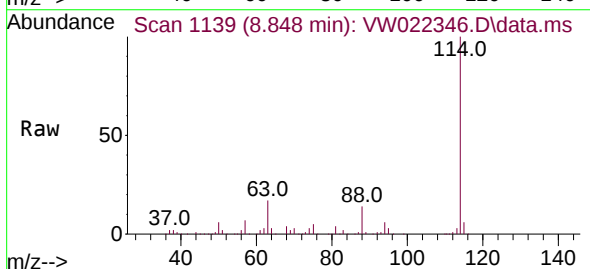
Instrument :
MSVOA_W
ClientSampleId :
DBSB2

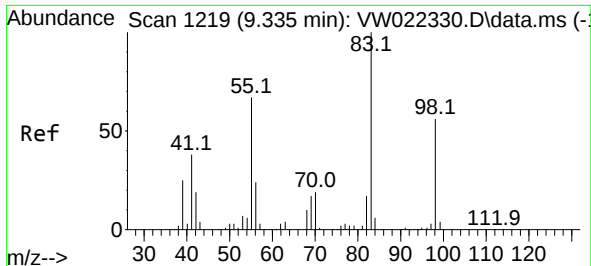
Tgt Ion: 43 Resp: 3935
Ion Ratio Lower Upper
43 100
58 33.0 0.0 69.2



#34
Trichloroethene
Concen: 2.336 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW022346.D
Acq: 15 Mar 2022 18:47

Tgt Ion: 95 Resp: 5191
Ion Ratio Lower Upper
95 100
97 0.0 44.4 82.4#
132 0.0 71.7 133.1#
130 0.0 71.7 133.1#

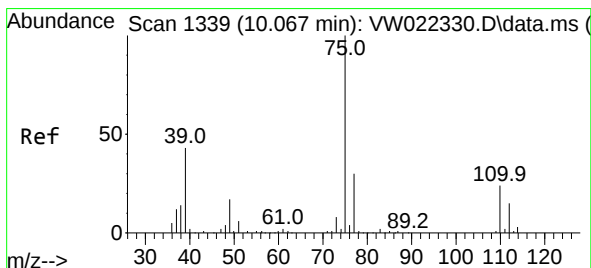
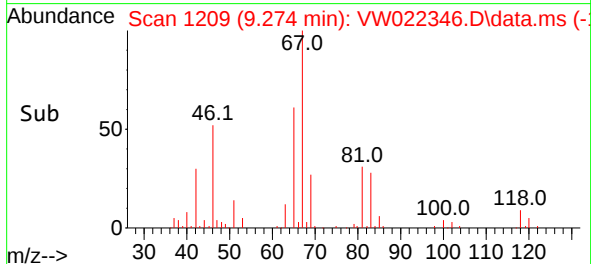
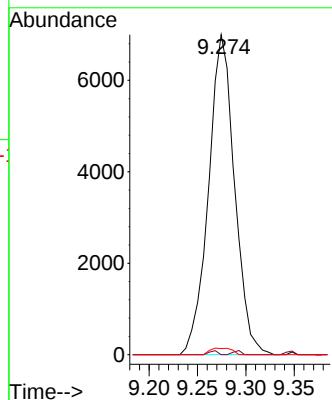
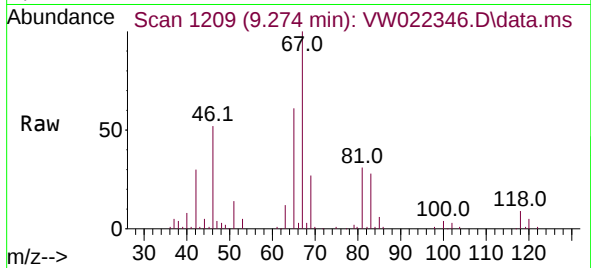




#35
Methylcyclohexane
Concen: 3.820 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
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Instrument :
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Tgt Ion: 83 Resp: 13131
Ion Ratio Lower Upper
83 100
55 0.4 53.8 80.8#
98 1.7 42.1 63.1#



#39
cis-1,3-Dichloropropene
Concen: 0.622 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.036 min
Lab File: VW022346.D
Acq: 15 Mar 2022 18:47

Tgt Ion: 75 Resp: 1713
Ion Ratio Lower Upper
75 100
77 49.2 20.6 38.2#

