

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031122\
 Data File : VW022290.D
 Acq On : 11 Mar 2022 11:16
 Operator : SY/VA
 Sample : N1819-04
 Misc : 5.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 11 21:02:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 21:01:07 2022
 Response via : Initial Calibration

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

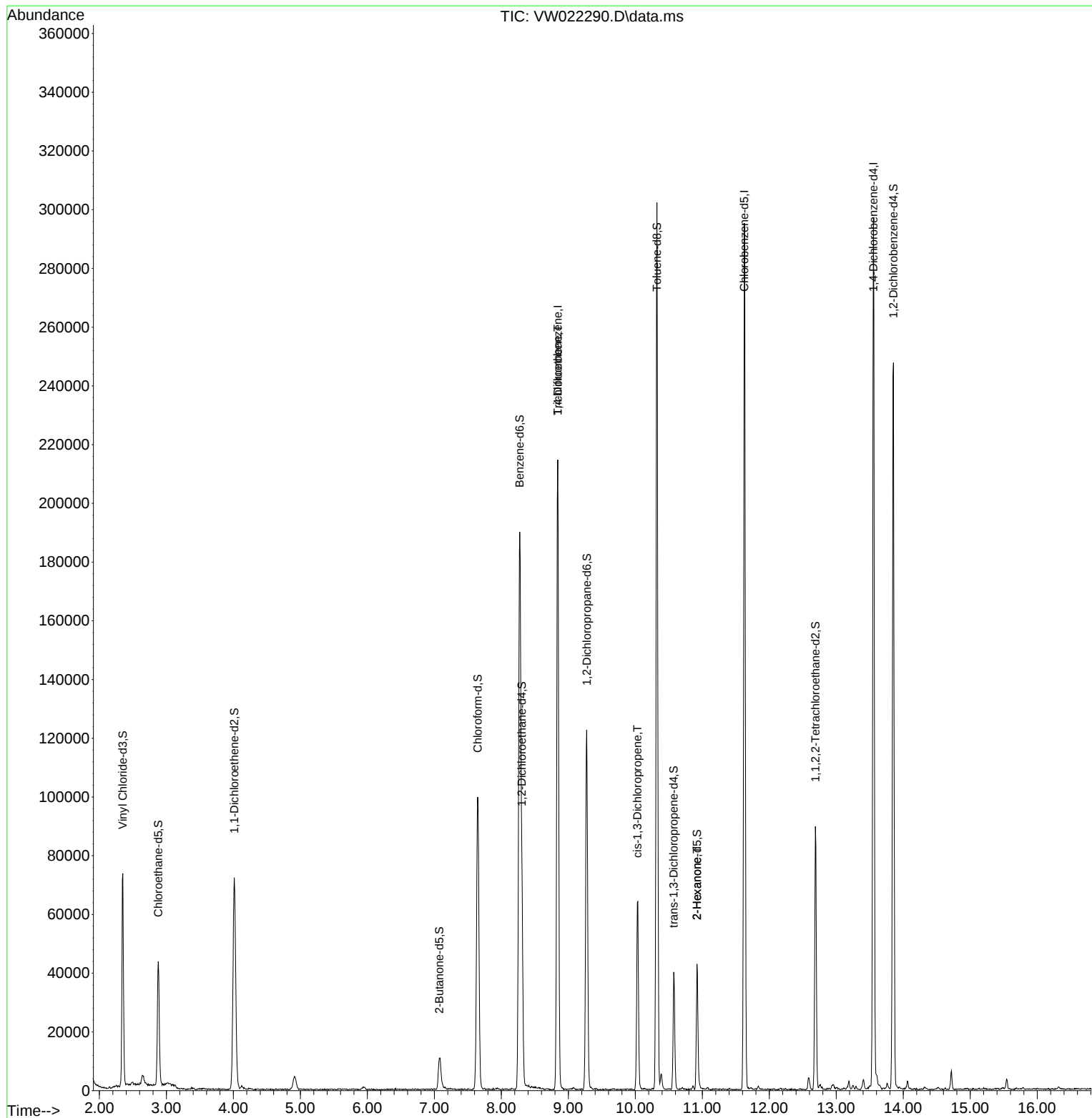
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	185750	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	167916	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80443	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	67581	27.894	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.560%
7) Chloroethane-d5	2.879	69	44740	23.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.880%
11) 1,1-Dichloroethene-d2	4.013	63	66972	18.051	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.200%
21) 2-Butanone-d5	7.074	46	17924	44.001	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.000%
24) Chloroform-d	7.647	84	103891	25.068	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.280%
26) 1,2-Dichloroethane-d4	8.305	65	51199	23.766	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.080%
32) Benzene-d6	8.275	84	203496	26.040	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.160%
36) 1,2-Dichloropropane-d6	9.275	67	55709	25.669	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.680%
41) Toluene-d8	10.323	98	196452	25.286	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.160%
43) trans-1,3-Dichloroprop...	10.573	79	21529	22.373	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.480%
47) 2-Hexanone-d5	10.921	63	14267	39.970	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.940%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	41863	21.979	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	65787	25.462	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.840%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5460	2.349	ug/L #	4
39) cis-1,3-Dichloropropene	10.031	75	1953	0.678	ug/L #	56
48) 2-Hexanone	10.921	43	1669	2.351	ug/L #	64

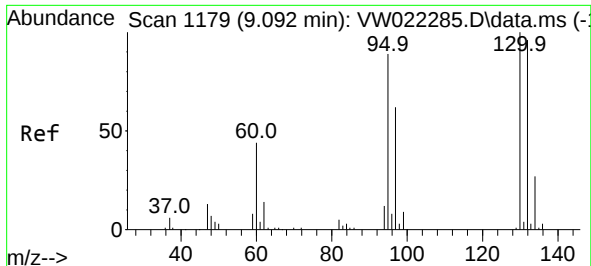
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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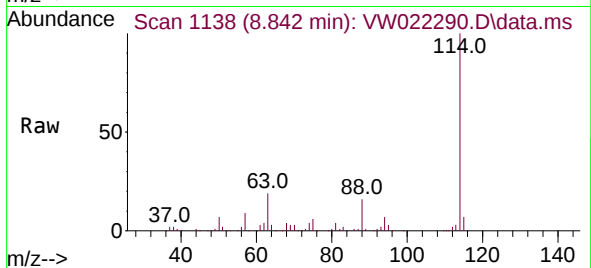
Quant Time: Mar 11 21:02:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 11 21:01:07 2022
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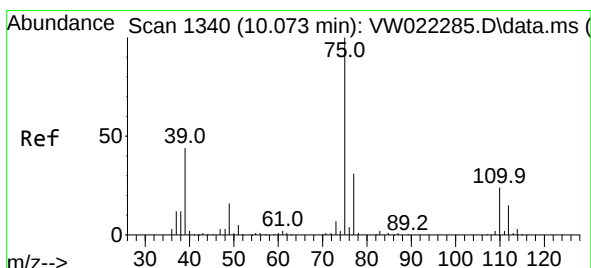
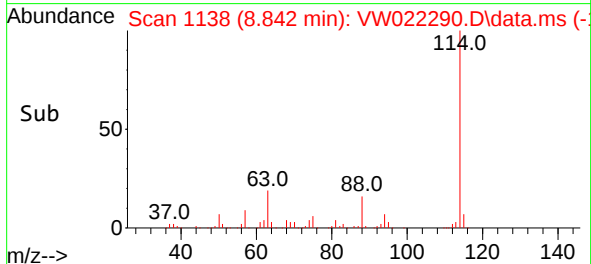
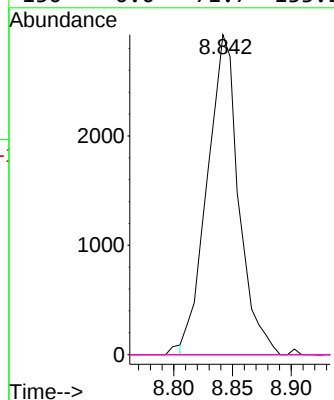


#34
 Trichloroethene
 Concen: 2.349 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW022290.D
 Acq: 11 Mar 2022 11:16

Instrument :
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 ClientSampleId :

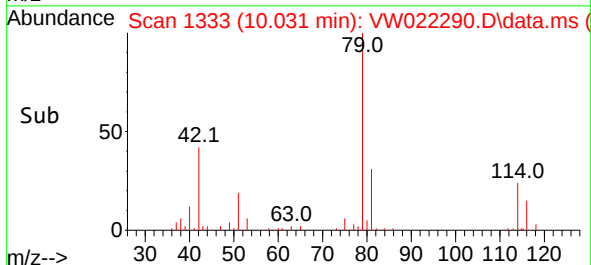
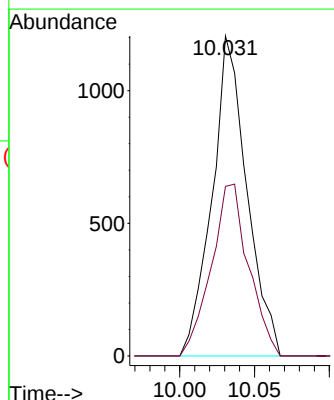
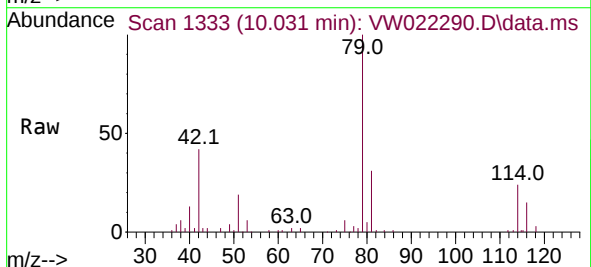


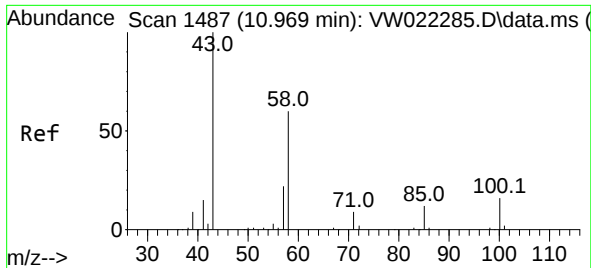
Tgt Ion: 95 Resp: 5460
 Ion Ratio Lower Upper
 95 100
 97 0.0 44.4 82.4#
 132 0.0 71.7 133.1#
 130 0.0 71.7 133.1#



#39
 cis-1,3-Dichloropropene
 Concen: 0.678 ug/L
 RT: 10.031 min Scan# 1333
 Delta R.T. -0.043 min
 Lab File: VW022290.D
 Acq: 11 Mar 2022 11:16

Tgt Ion: 75 Resp: 1953
 Ion Ratio Lower Upper
 75 100
 77 53.0 20.6 38.2#





#48

2-Hexanone

Concen: 2.351 ug/L

RT: 10.921 min Scan# 14

Delta R.T. -0.049 min

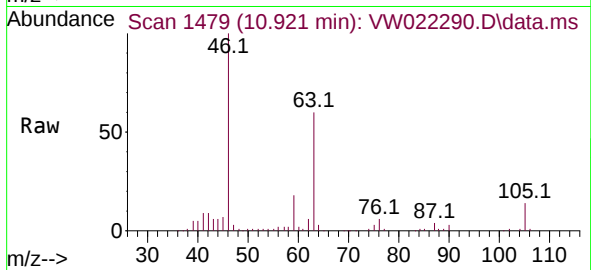
Lab File: VW022290.D

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Tgt Ion: 43 Resp: 1669

Ion Ratio Lower Upper

43 100

58 29.2 44.6 66.8#

57 36.0 15.8 23.8#

100 0.0 12.7 19.1#

