

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
 Data File : VW0217808.D
 Acq On : 10 Jan 2022 10:49
 Operator : SY/VA
 Sample : N1074-16
 Misc : 7.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 10 12:18:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

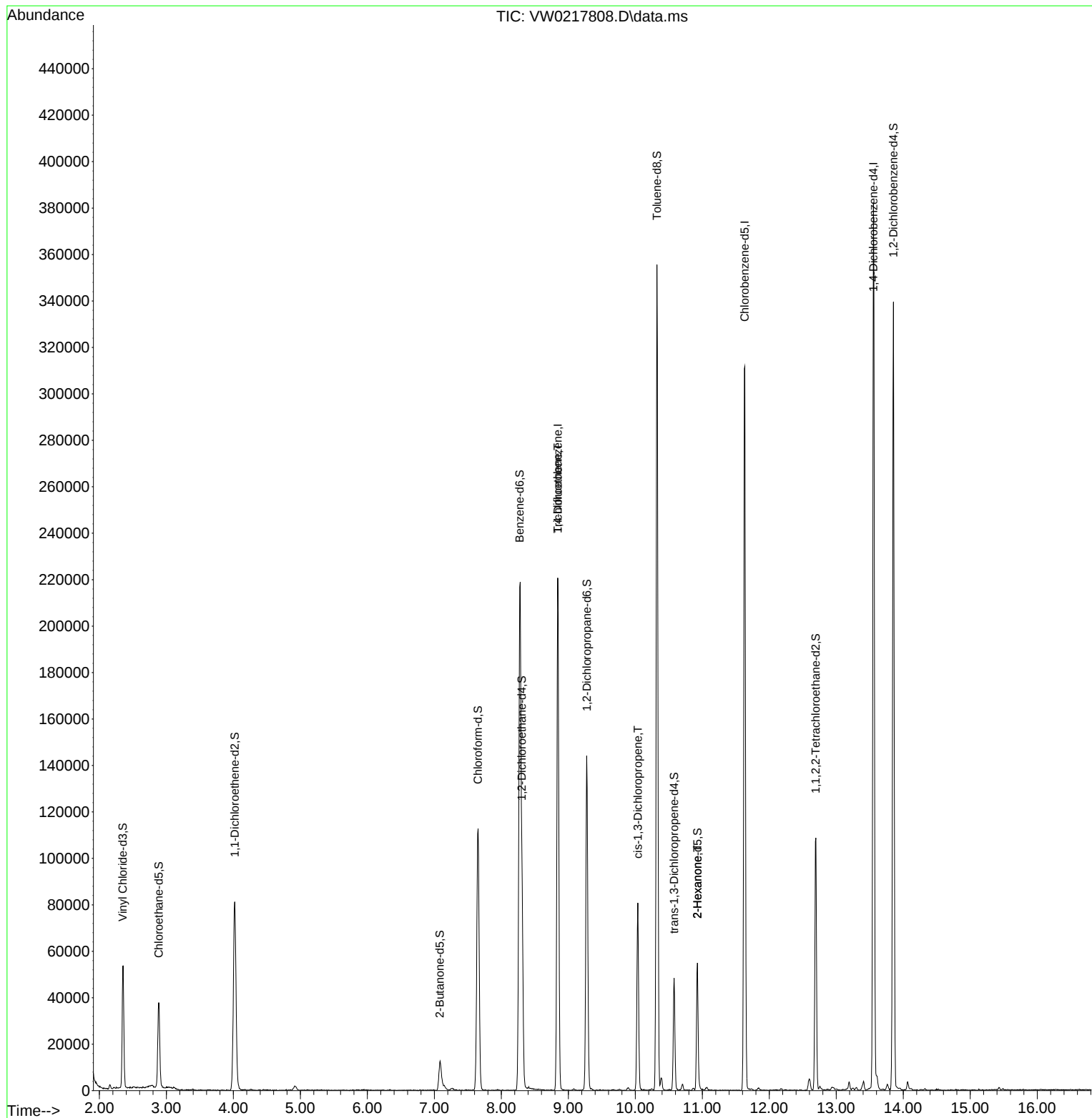
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	196533	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	194028	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111408	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	51990	13.417	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.680%
7) Chloroethane-d5	2.885	69	39394	15.094	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.360%
11) 1,1-Dichloroethene-d2	4.019	63	74558	13.148	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.600%
21) 2-Butanone-d5	7.080	46	19609	34.589	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.180%
24) Chloroform-d	7.653	84	117875	19.200	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.800%
26) 1,2-Dichloroethane-d4	8.305	65	60362	18.620	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.480%
32) Benzene-d6	8.275	84	235864	20.473	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.880%
36) 1,2-Dichloropropane-d6	9.274	67	63657	20.368	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.480%
41) Toluene-d8	10.323	98	240344	20.938	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.760%
43) trans-1,3-Dichloroprop...	10.579	79	25325	16.652	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.600%
47) 2-Hexanone-d5	10.927	63	19012	40.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.220%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	50591	19.635	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	95992	22.532	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.120%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5469	1.627	ug/L	# 5
39) cis-1,3-Dichloropropene	10.037	75	2298	0.536	ug/L	# 64
48) 2-Hexanone	10.927	43	2199	2.240	ug/L	# 70

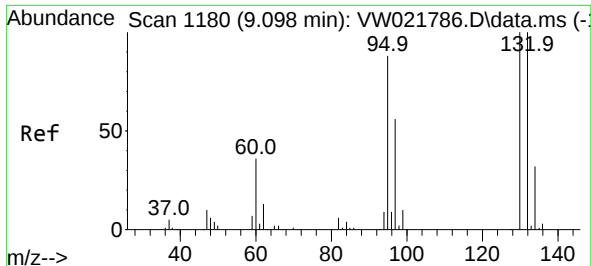
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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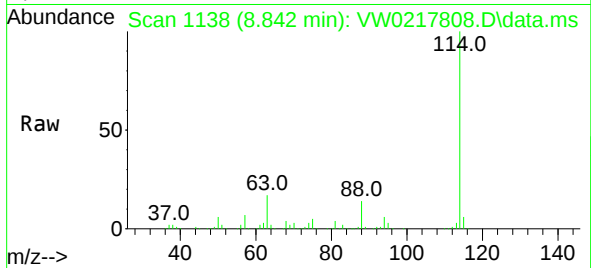
Quant Time: Jan 10 12:18:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
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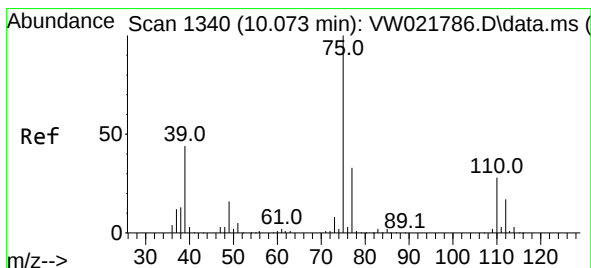
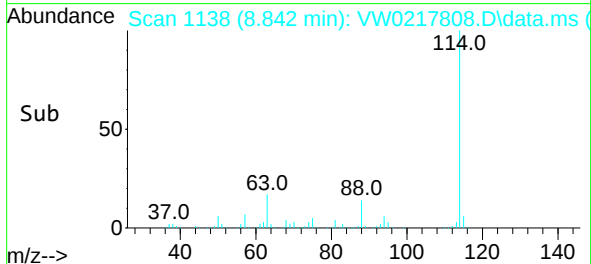
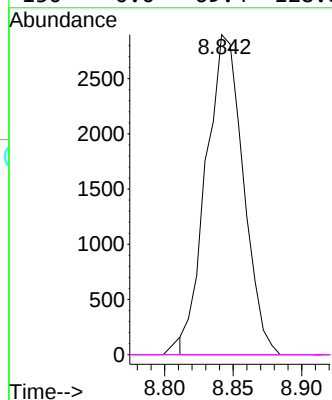


#34
 Trichloroethene
 Concen: 1.627 ug/L
 RT: 8.842 min Scan# 1180
 Delta R.T. -0.256 min
 Lab File: VW0217808.D
 Acq: 10 Jan 2022 10:49

Instrument :
 MSVOA_W
 ClientSampleId :

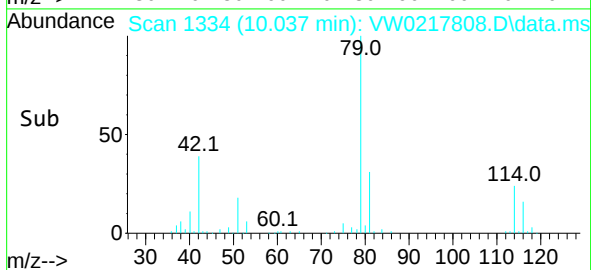
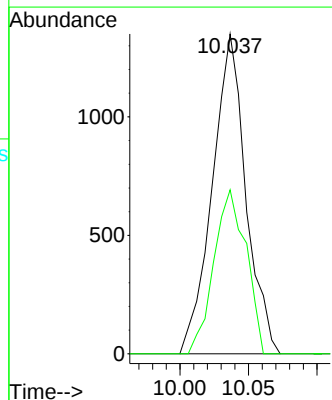
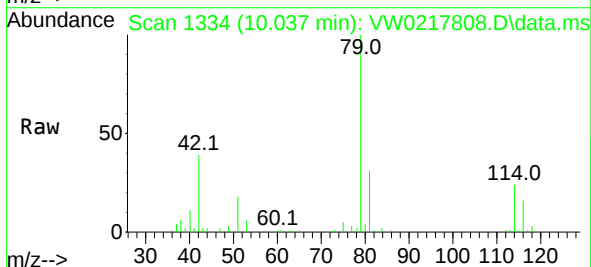


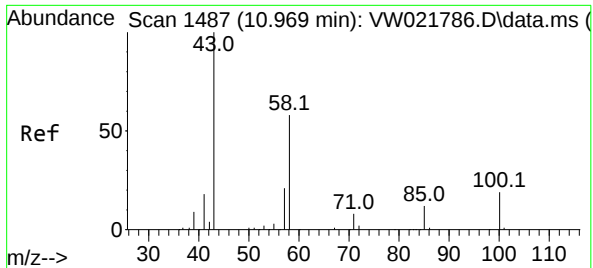
Tgt Ion: 95 Resp: 5469
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#39
 cis-1,3-Dichloropropene
 Concen: 0.536 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW0217808.D
 Acq: 10 Jan 2022 10:49

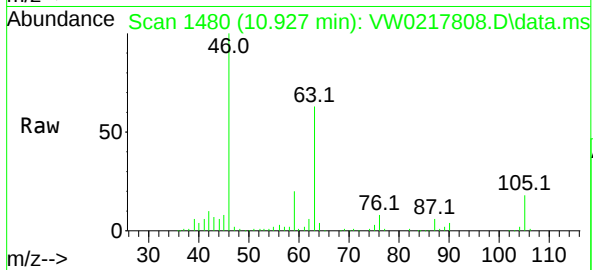
Tgt Ion: 75 Resp: 2298
 Ion Ratio Lower Upper
 75 100
 77 51.3 21.8 40.6#





#48
 2-Hexanone
 Concen: 2.240 ug/L
 RT: 10.927 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW0217808.D
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Tgt Ion: 43	Resp:	2199
Ion	Ratio	Lower Upper
43	100	
58	28.8	40.2 60.2#
57	31.2	14.3 21.5#
100	0.0	8.0 12.0#

