

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101221\
 Data File : VW020449.D
 Acq On : 12 Oct 2021 10:14
 Operator : SY/VA
 Sample : VW1012SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 13 02:23:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 13 02:22:35 2021
 Response via : Initial Calibration

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

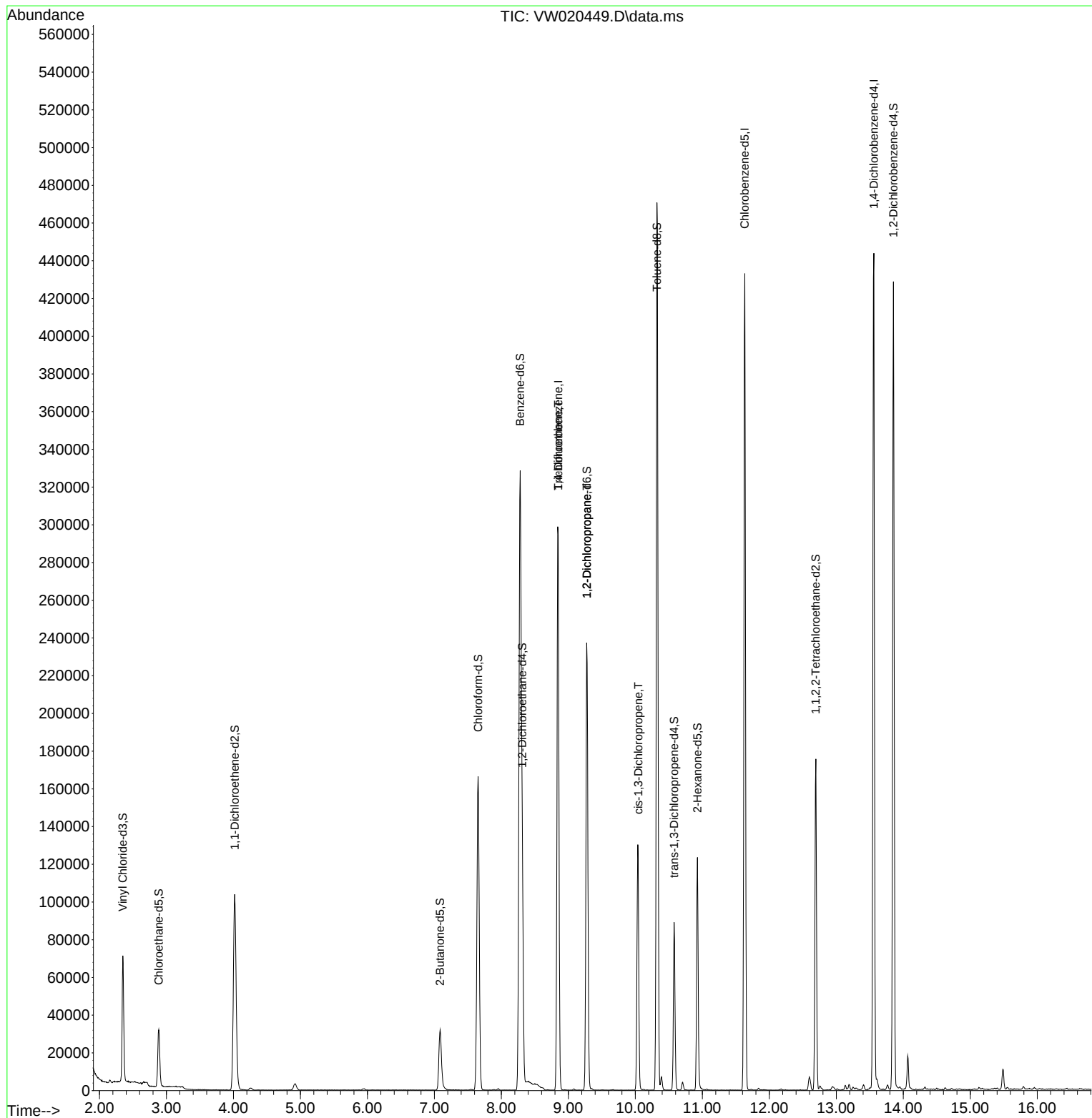
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	238271	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	223269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	107549	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	63951	18.445	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.800%
7) Chloroethane-d5	2.885	69	33260	18.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.640%
11) 1,1-Dichloroethene-d2	4.019	63	105478	14.847	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.400%
21) 2-Butanone-d5	7.086	46	56194	53.257	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.520%
24) Chloroform-d	7.653	84	163766	21.562	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.240%
26) 1,2-Dichloroethane-d4	8.311	65	101567	23.414	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.640%
32) Benzene-d6	8.281	84	323062	21.998	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	9.274	67	106605	22.272	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.080%
41) Toluene-d8	10.323	98	297663	22.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.360%
43) trans-1,3-Dichloroprop...	10.579	79	46469	23.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.560%
47) 2-Hexanone-d5	10.926	63	39001	52.968	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.940%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	87268	24.120	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	103695	24.647	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.600%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.848	95	7570	1.932	ug/L #	8
37) 1,2-Dichloropropane	9.274	63	12424	3.017	ug/L #	87
39) cis-1,3-Dichloropropene	10.042	75	3339	0.588	ug/L #	70

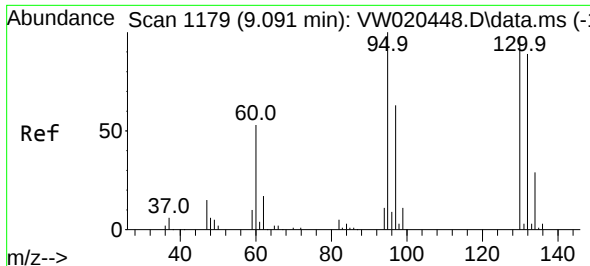
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
MSVOA_W
ClientSampleId :

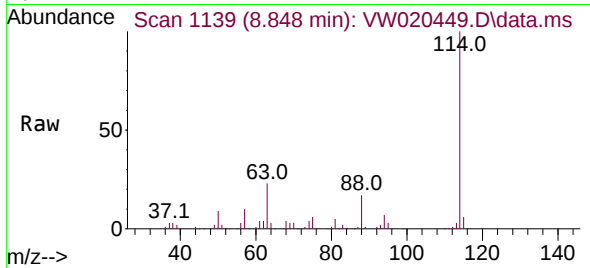
Quant Time: Oct 13 02:23:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 13 02:22:35 2021
Response via : Initial Calibration





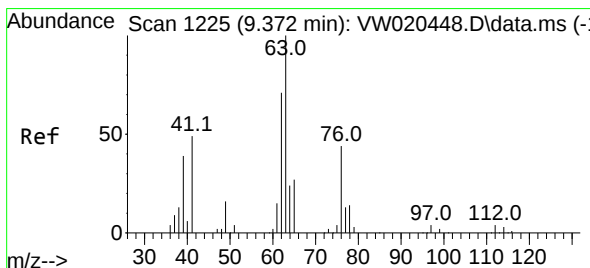
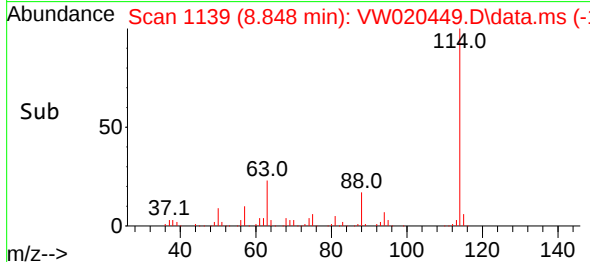
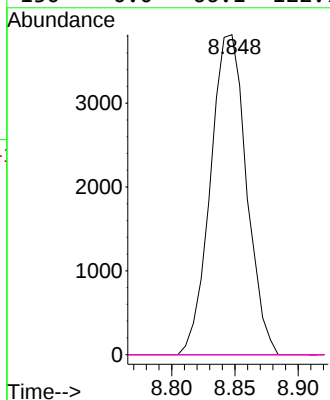
#34
Trichloroethene
Concen: 1.932 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW020449.D
Acq: 12 Oct 2021 10:14

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 95 Resp: 7570

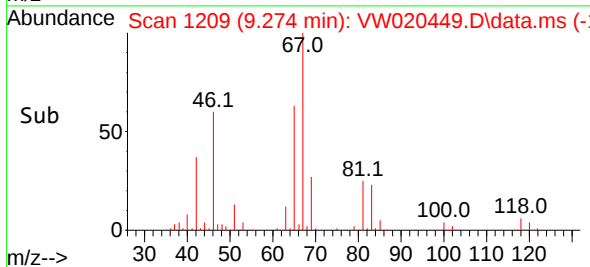
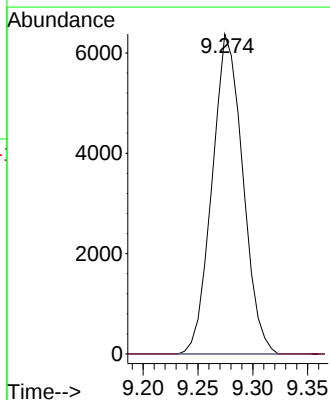
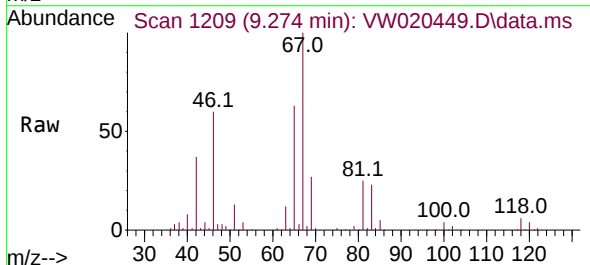
Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#

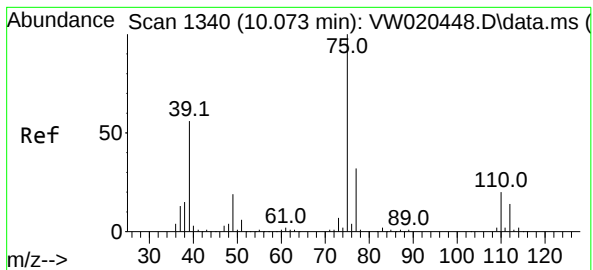


#37
1,2-Dichloropropane
Concen: 3.017 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020449.D
Acq: 12 Oct 2021 10:14

Tgt Ion: 63 Resp: 12424

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#39
 cis-1,3-Dichloropropene
 Concen: 0.588 ug/L
 RT: 10.042 min Scan# 1335
 Delta R.T. -0.030 min
 Lab File: VW020449.D
 Acq: 12 Oct 2021 10:14

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3339
 Ion Ratio Lower Upper
 75 100
 77 48.7 22.4 41.6#

