

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
 Data File : VW021844.D
 Acq On : 11 Jan 2022 20:08
 Operator : SY/VA
 Sample : N1084-05
 Misc : 6.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 12 00:52:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 00:49:08 2022
 Response via : Initial Calibration

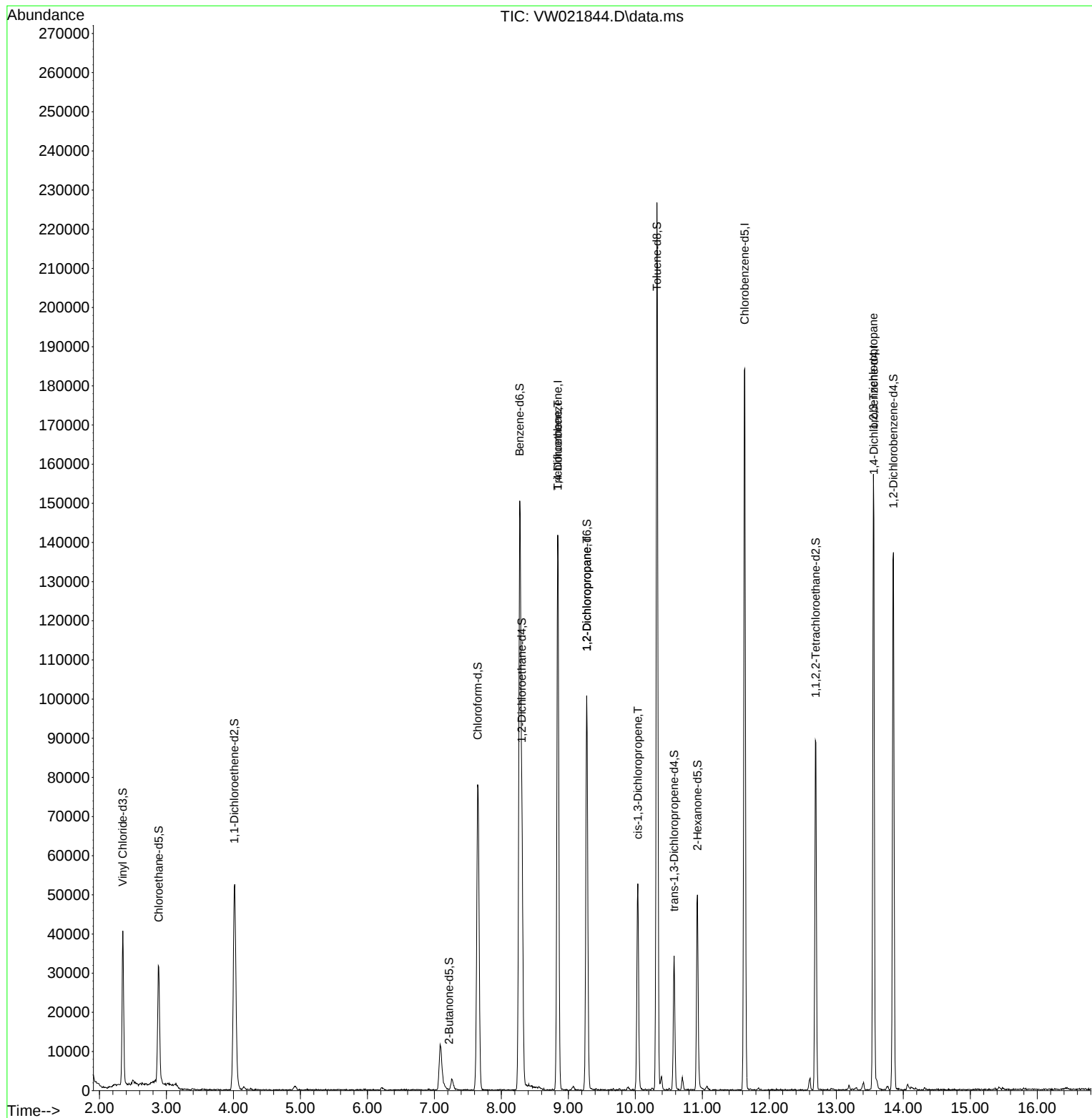
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	128909	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	114220	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	42821	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	36593	15.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.080%
7) Chloroethane-d5	2.885	69	32508	15.025	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.080%
11) 1,1-Dichloroethene-d2	4.013	63	47322	12.510	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.040%
21) 2-Butanone-d5	7.220	46	126	0.373	ug/L	0.13
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.740%#
24) Chloroform-d	7.647	84	81820	19.647	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.600%
26) 1,2-Dichloroethane-d4	8.305	65	45297	22.524	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.080%
32) Benzene-d6	8.275	84	160306	21.630	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.520%
36) 1,2-Dichloropropane-d6	9.274	67	44820	22.944	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.760%
41) Toluene-d8	10.323	98	148608	19.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.560%
43) trans-1,3-Dichloroprop...	10.579	79	18251	22.005	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.040%
47) 2-Hexanone-d5	10.927	63	17471	65.911	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.820%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	41071	26.887	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	38811	22.042	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.160%
Target Compounds						
34) Trichloroethene	8.842	95	3414	1.680	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	5297	3.472	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	1537	0.648	ug/L #	58
61) 1,2,3-Trichloropropane	13.554	75	4741	7.747	ug/L #	69

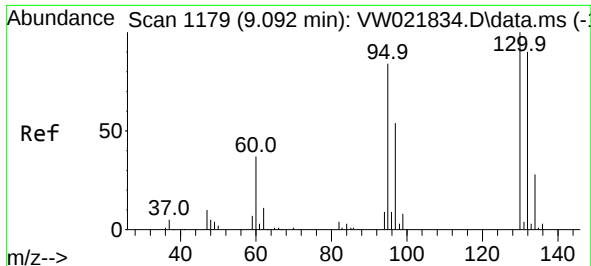
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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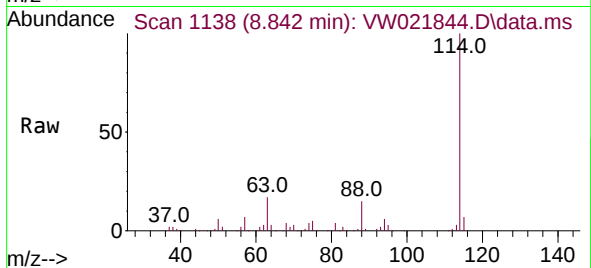
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Quant Title : SFAM01.0
QLast Update : Wed Jan 12 00:49:08 2022
Response via : Initial Calibration



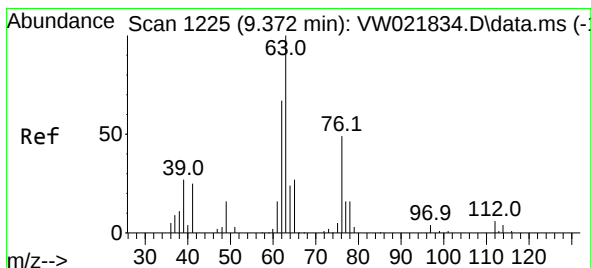
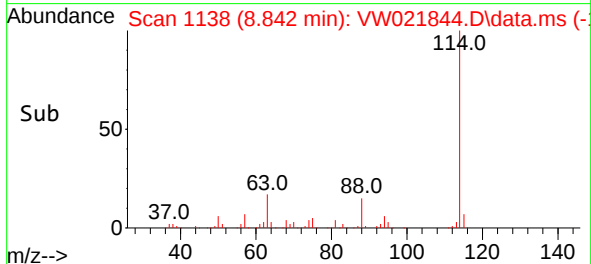
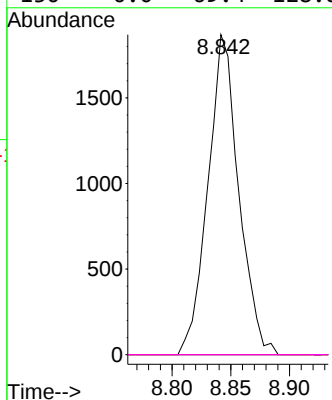


#34
 Trichloroethene
 Concen: 1.680 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021844.D
 Acq: 11 Jan 2022 20:08

Instrument :
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 ClientSampleId :

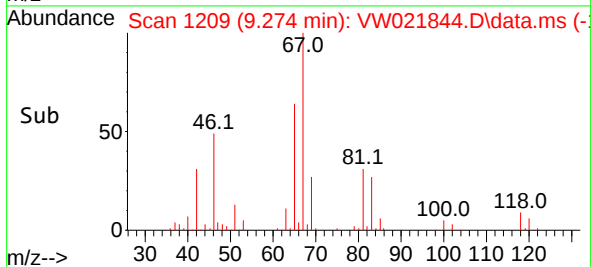
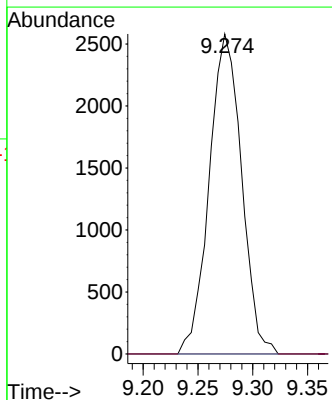
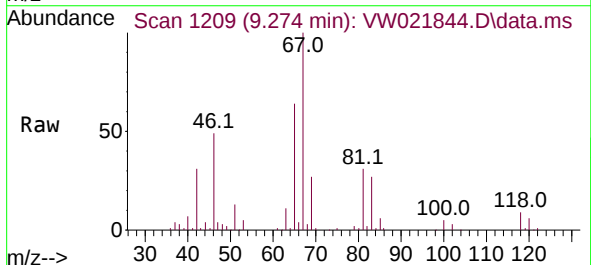


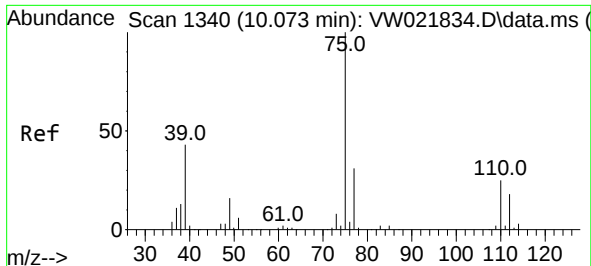
Tgt Ion: 95 Resp: 3414
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 3.472 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.098 min
 Lab File: VW021844.D
 Acq: 11 Jan 2022 20:08

Tgt Ion: 63 Resp: 5297
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.648 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021844.D

Acq: 11 Jan 2022 20:08

Instrument :

MSVOA_W

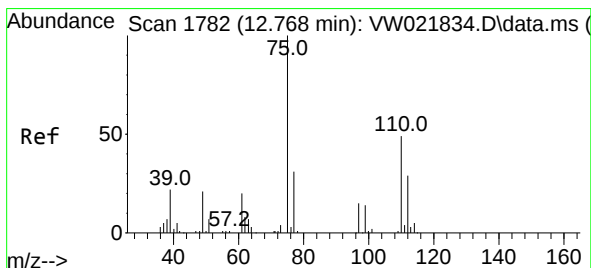
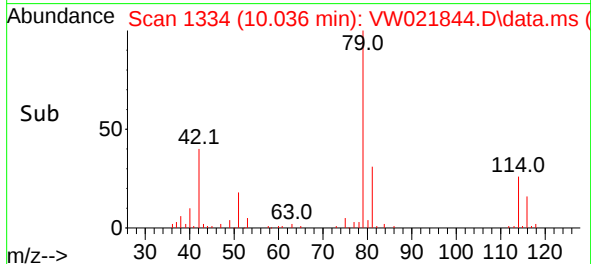
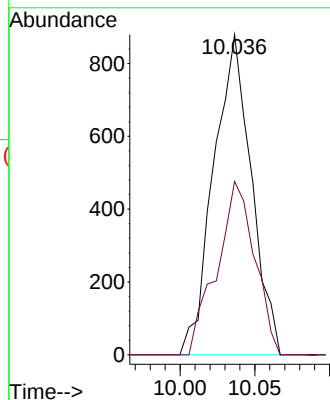
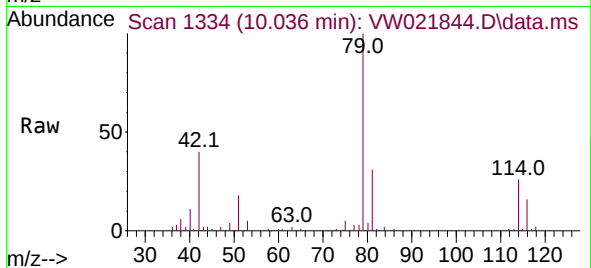
ClientSampleId :

Tgt Ion: 75 Resp: 1537

Ion Ratio Lower Upper

75 100

77 54.2 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 7.747 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW021844.D

Acq: 11 Jan 2022 20:08

Tgt Ion: 75 Resp: 4741

Ion Ratio Lower Upper

75 100

77 34.6 25.8 38.8

110 3.4 29.0 43.4#

