

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
 Data File : VW021840.D
 Acq On : 11 Jan 2022 18:32
 Operator : SY/VA
 Sample : N1084-12
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 12 00:51:19 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)

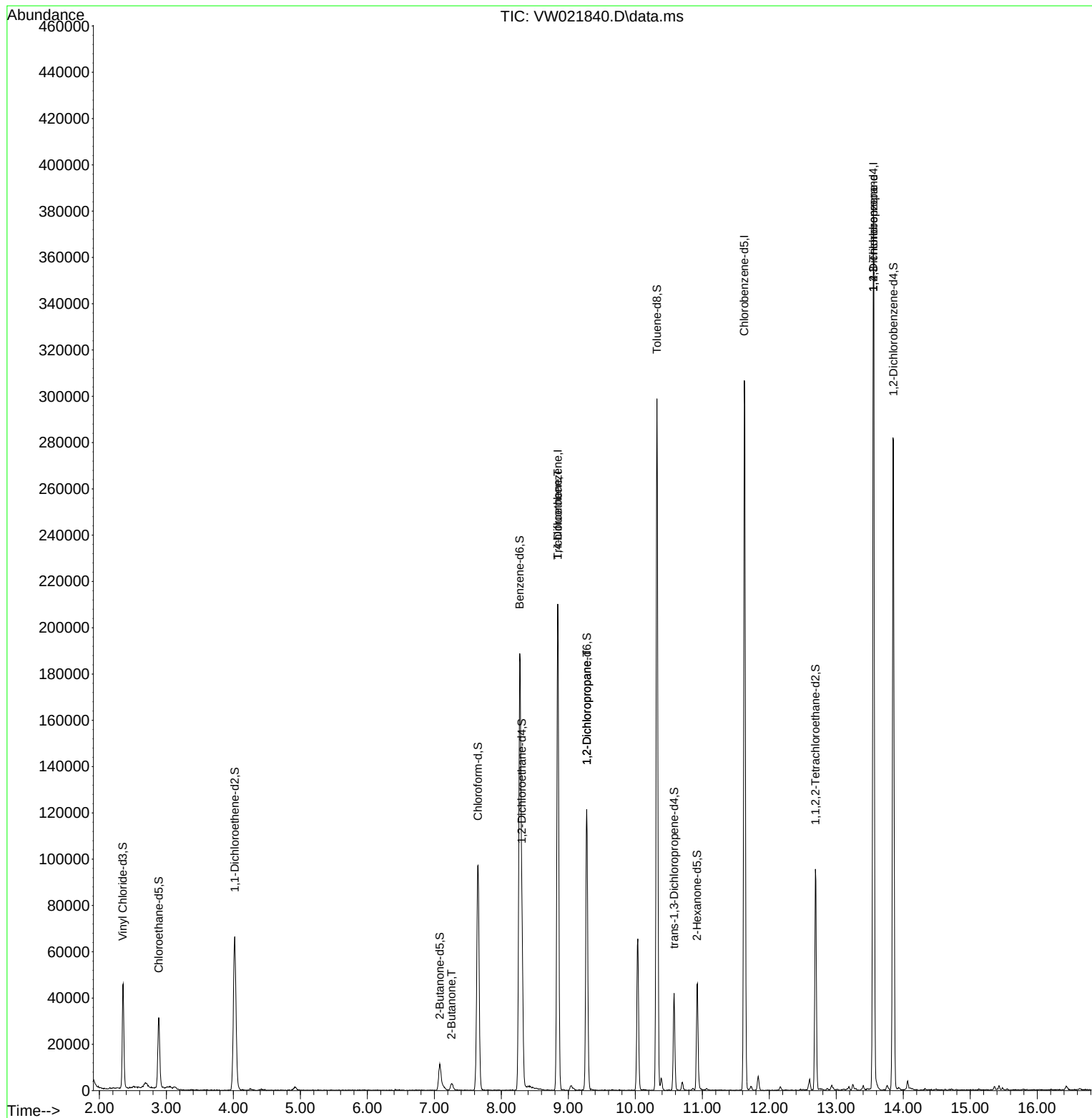
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	188764	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	189222	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102103	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	42965	12.246	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.000%
7) Chloroethane-d5	2.885	69	32067	10.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	40.480%
11) 1,1-Dichloroethene-d2	4.019	63	59320	10.709	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.840%#
21) 2-Butanone-d5	7.080	46	17878	36.102	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.200%
24) Chloroform-d	7.653	84	101719	16.680	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.720%
26) 1,2-Dichloroethane-d4	8.305	65	51008	17.321	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.280%#
32) Benzene-d6	8.275	84	202369	16.482	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.920%
36) 1,2-Dichloropropane-d6	9.275	67	53969	16.677	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.720%#
41) Toluene-d8	10.323	98	203195	16.417	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.680%
43) trans-1,3-Dichloroprop...	10.579	79	22043	16.043	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.160%
47) 2-Hexanone-d5	10.921	63	16542	37.670	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.340%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	43627	17.240	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	78949	18.805	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.200%
Target Compounds						
					Qvalue	
22) 2-Butanone	7.257	43	4408	8.429	ug/L #	52
34) Trichloroethene	8.842	95	5549	1.648	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	6657	2.634	ug/L #	88
61) 1,2,3-Trichloropropane	13.554	75	10689	7.325	ug/L #	68

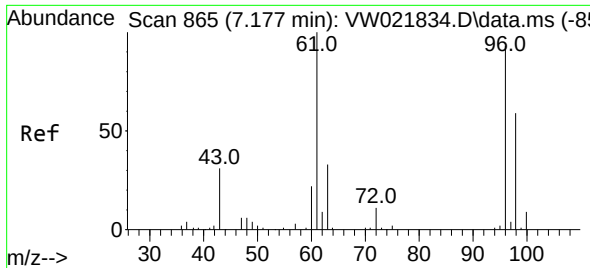
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

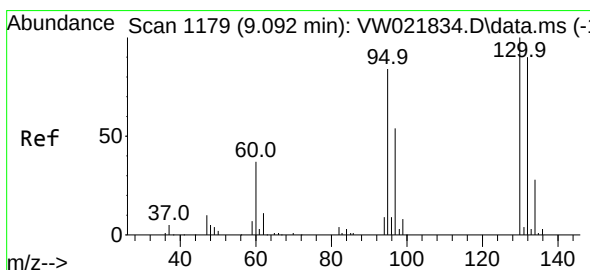
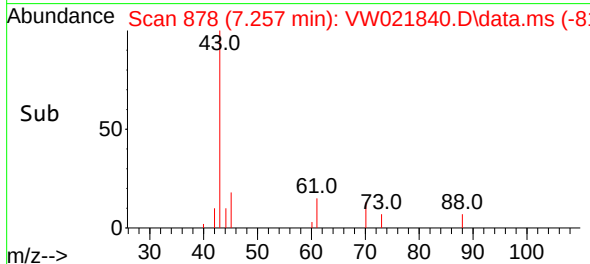
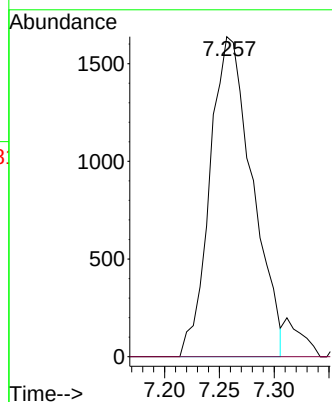
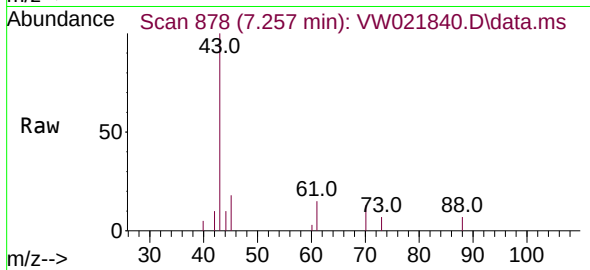




#22
2-Butanone
Concen: 8.429 ug/L
RT: 7.257 min Scan# 81
Delta R.T. 0.079 min
Lab File: VW021840.D
Acq: 11 Jan 2022 18:32

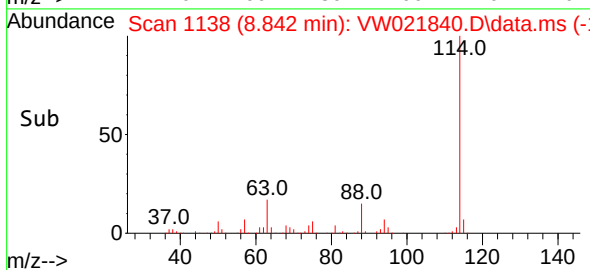
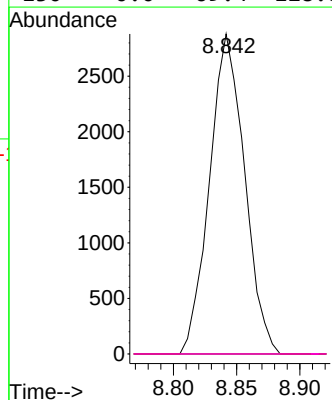
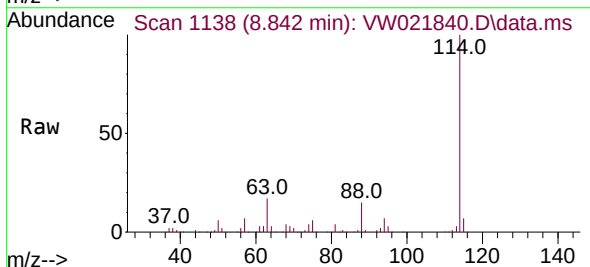
Instrument :
MSVOA_W
ClientSampleId :

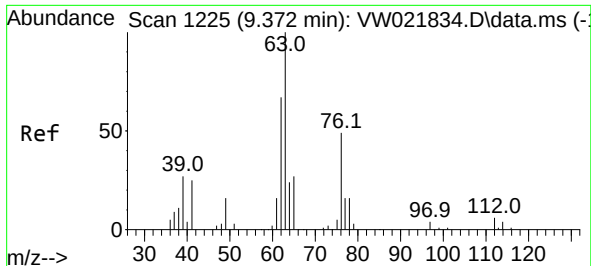
Tgt Ion: 43 Resp: 4408
Ion Ratio Lower Upper
43 100
72 0.0 11.8 35.4#



#34
Trichloroethene
Concen: 1.648 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW021840.D
Acq: 11 Jan 2022 18:32

Tgt Ion: 95 Resp: 5549
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: 2.634 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.098 min

Lab File: VW021840.D

Acq: 11 Jan 2022 18:32

Instrument :

MSVOA_W

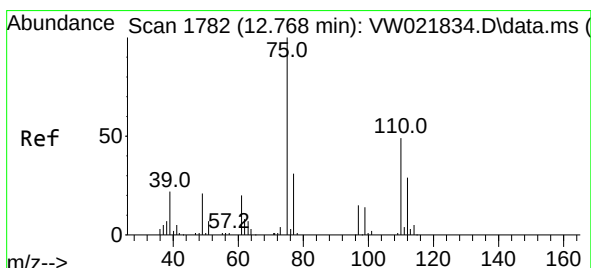
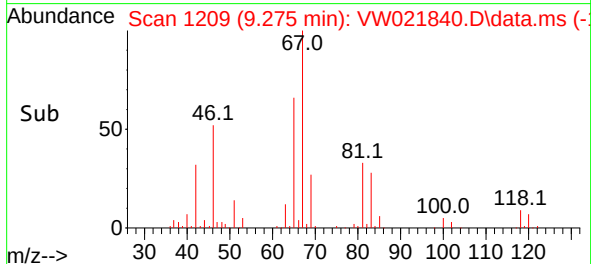
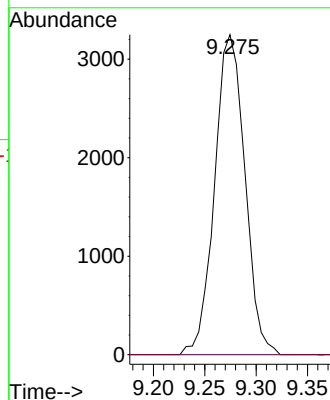
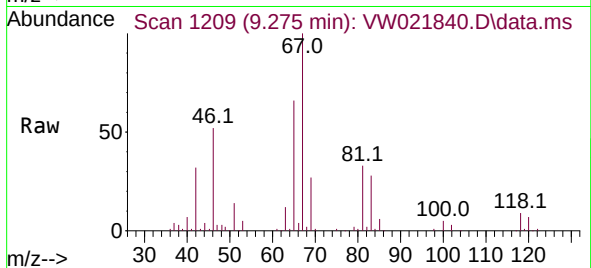
ClientSampleId :

Tgt Ion: 63 Resp: 6657

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#61

1,2,3-Trichloropropane

Concen: 7.325 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW021840.D

Acq: 11 Jan 2022 18:32

Tgt Ion: 75 Resp: 10689

Ion Ratio Lower Upper

75 100

77 36.4 25.8 38.8

110 3.9 29.0 43.4#

