

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011922\
 Data File : VW021997.D
 Acq On : 19 Jan 2022 10:19
 Operator : SY/VA
 Sample : N1114-21
 Misc : 5.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jan 20 00:23:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 20 00:22:54 2022
 Response via : Initial Calibration

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

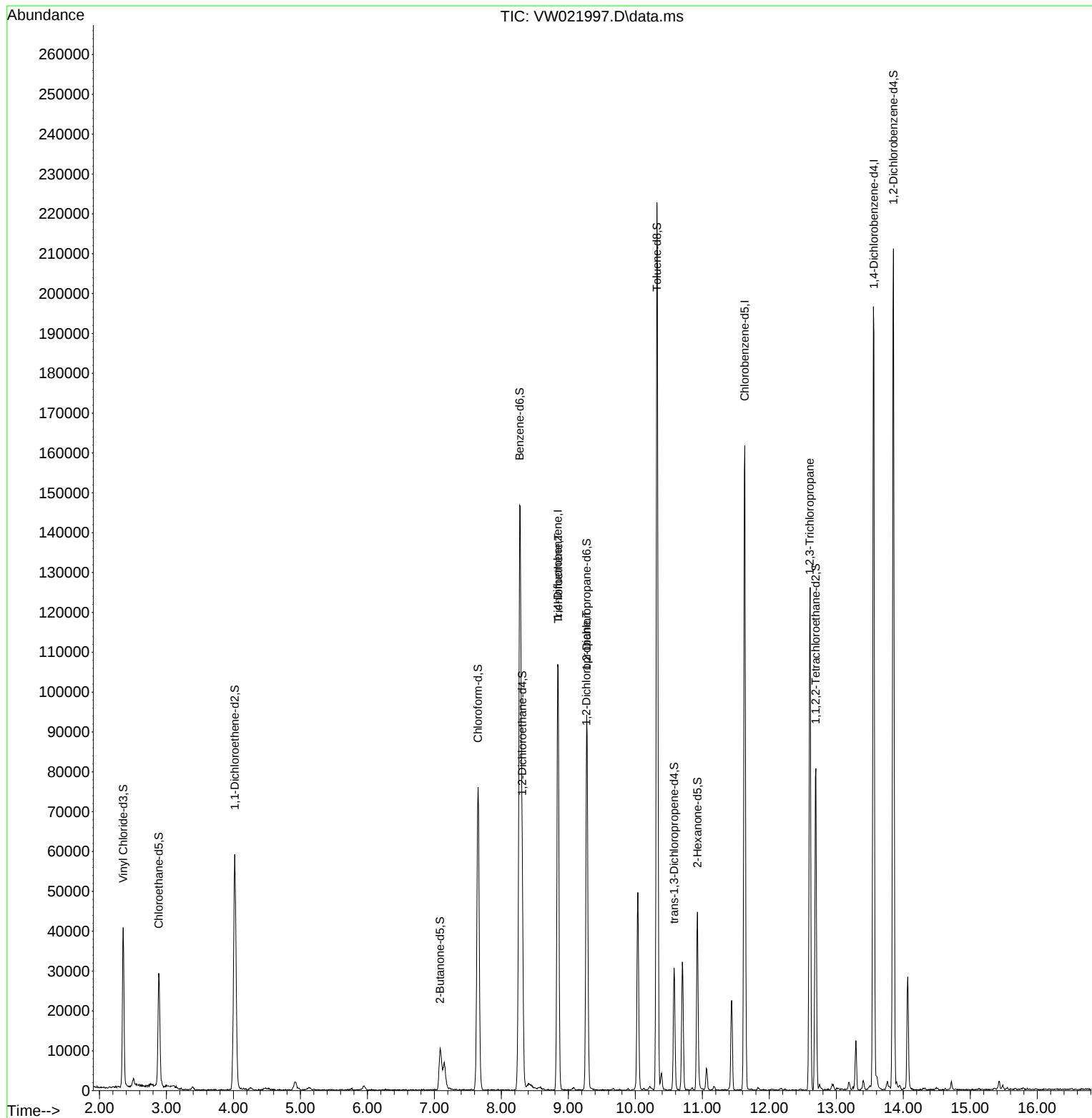
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	98534	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	97947	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	56593	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	38471	21.006	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.040%
7) Chloroethane-d5	2.885	69	29232	17.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.720%
11) 1,1-Dichloroethene-d2	4.019	63	52538	18.171	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.680%
21) 2-Butanone-d5	7.086	46	17986	69.579	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	139.160%#
24) Chloroform-d	7.652	84	77609	24.381	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.520%
26) 1,2-Dichloroethane-d4	8.311	65	41450	26.965	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.840%
32) Benzene-d6	8.274	84	153810	24.201	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	9.274	67	42287	25.244	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.960%
41) Toluene-d8	10.323	98	148676	23.206	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.840%
43) trans-1,3-Dichloroprop...	10.579	79	16649	23.409	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.640%
47) 2-Hexanone-d5	10.926	63	15261	67.139	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	134.280%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	36611	27.949	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	57009	24.499	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.000%
Target Compounds						Qvalue
34) Trichloroethene	8.847	95	2836	1.628	ug/L #	5
37) 1,2-Dichloropropane	9.268	63	5165	3.948	ug/L #	88
61) 1,2,3-Trichloropropane	12.603	75	983	1.215	ug/L #	65

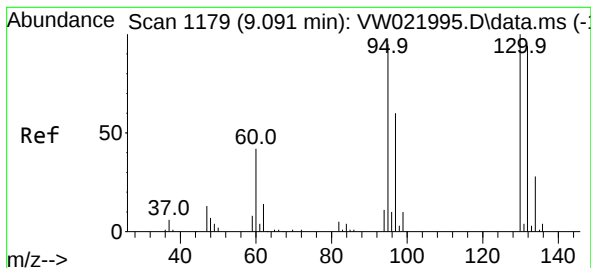
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 1.628 ug/L

RT: 8.847 min Scan# 1179

Delta R.T. -0.244 min

Lab File: VW021997.D

Acq: 19 Jan 2022 10:19

Instrument :

MSVOA_W

ClientSampleId :

VHBLK001

Tgt Ion: 95 Resp: 2836

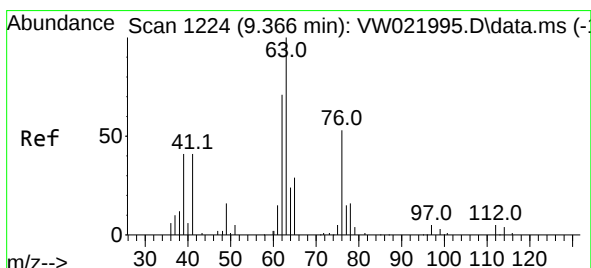
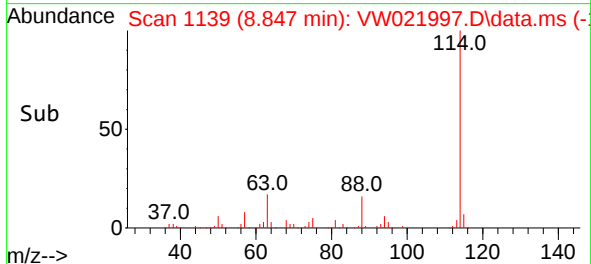
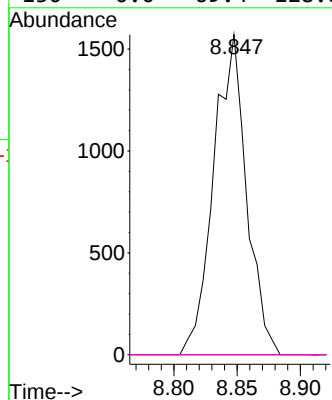
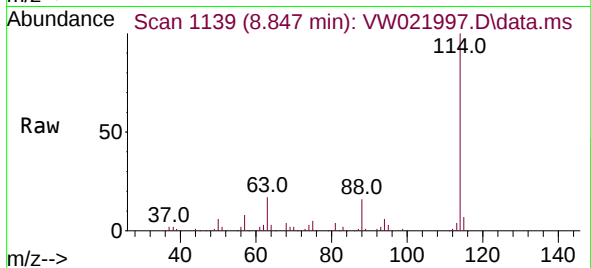
Ion Ratio Lower Upper

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: 3.948 ug/L

RT: 9.268 min Scan# 1208

Delta R.T. -0.098 min

Lab File: VW021997.D

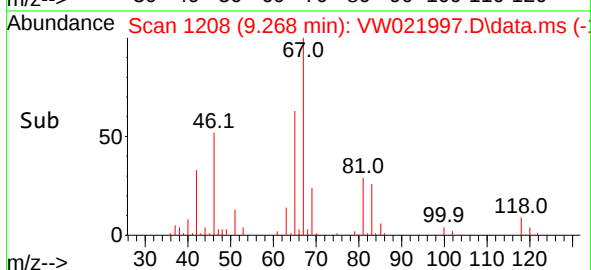
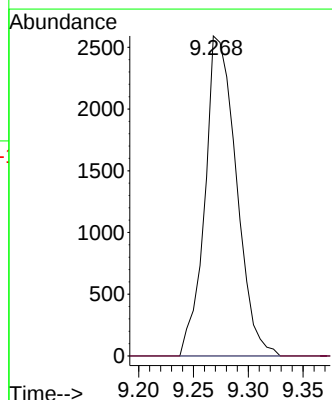
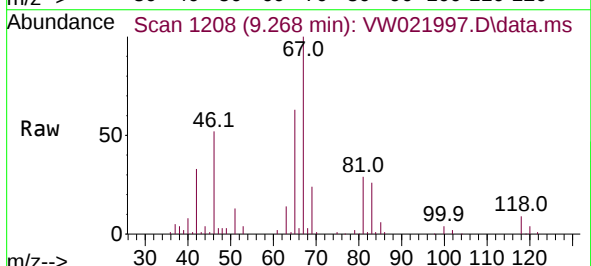
Acq: 19 Jan 2022 10:19

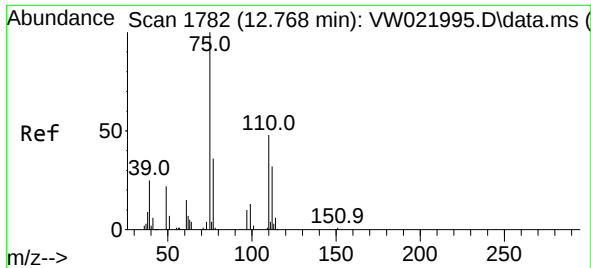
Tgt Ion: 63 Resp: 5165

Ion Ratio Lower Upper

63 100

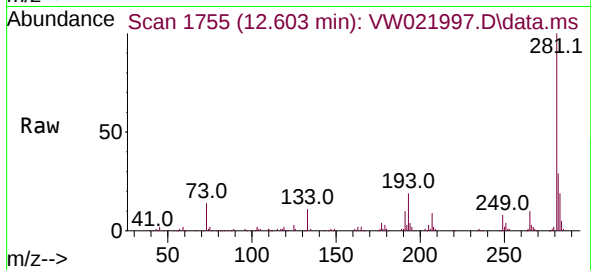
112 0.0 3.2 4.8#





#61
1,2,3-Trichloropropane
Concen: 1.215 ug/L
RT: 12.603 min Scan# 11
Delta R.T. -0.165 min
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Tgt Ion:	75	Resp:	983
Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.8#
110	45.0	29.0	43.4#

