

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
 Data File : VW025007.D
 Acq On : 02 Nov 2022 15:05
 Operator : SY/VA
 Sample : N5421-04
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1116

Quant Time: Nov 03 06:30:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 23:51:01 2022
 Response via : Initial Calibration

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

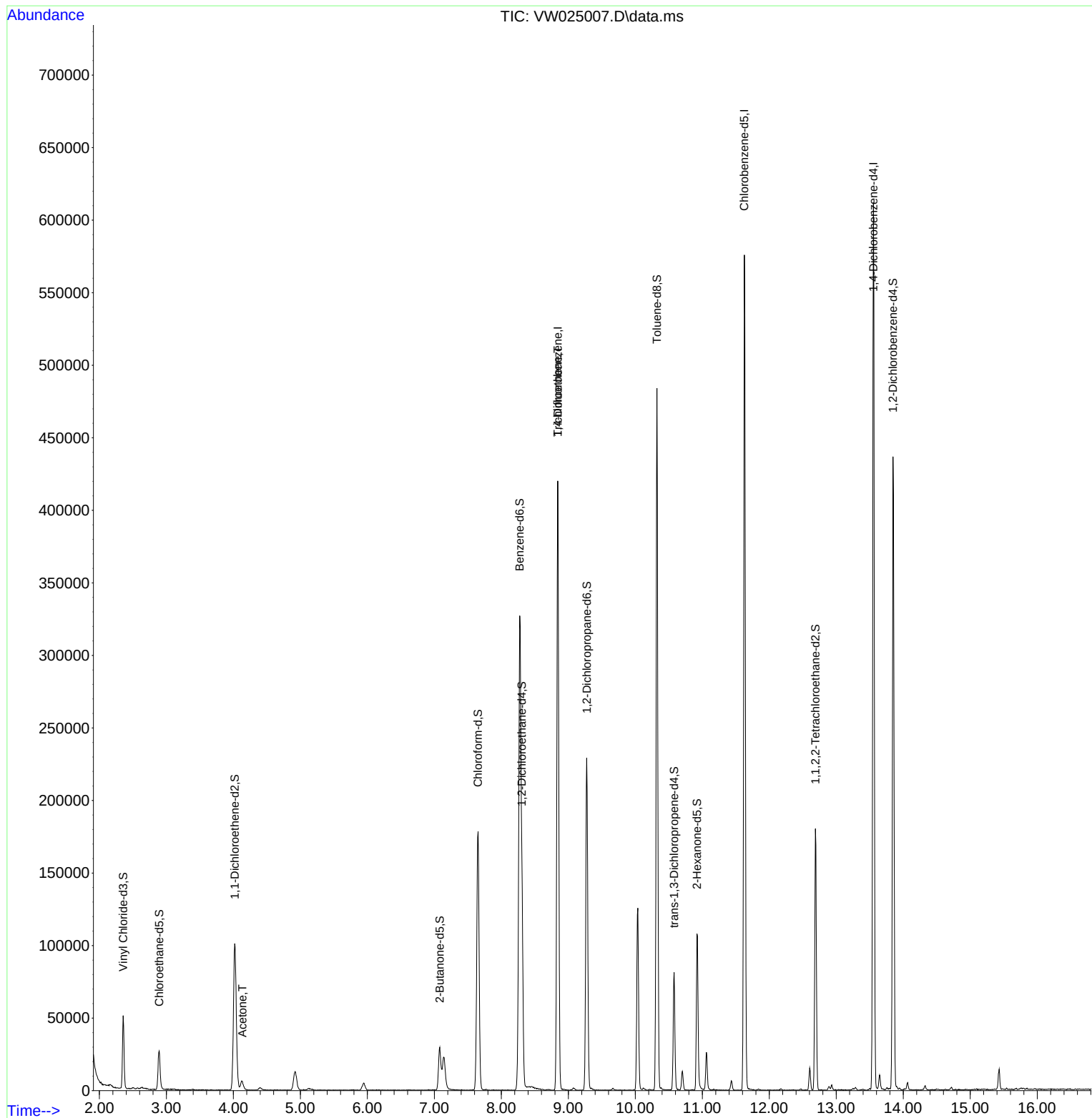
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	335451	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	309341	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	151955	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	45912	12.194	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.760%
7) Chloroethane-d5	2.891	69	29469	13.361	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.440%
11) 1,1-Dichloroethene-d2	4.019	63	101392	10.810	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.240%#
21) 2-Butanone-d5	7.080	46	47470	37.356	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.720%
24) Chloroform-d	7.653	84	181303	17.809	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.240%
26) 1,2-Dichloroethane-d4	8.305	65	106288	18.652	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.600%
32) Benzene-d6	8.275	84	331515	16.720	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.880%
36) 1,2-Dichloropropane-d6	9.274	67	100140	17.237	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	68.960%#
41) Toluene-d8	10.323	98	306178	16.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.360%
43) trans-1,3-Dichloroprop...	10.579	79	45900	17.818	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.280%
47) 2-Hexanone-d5	10.920	63	38142	38.007	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.020%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	87239	18.807	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.240%
66) 1,2-Dichlorobenzene-d4	13.847	152	108424	18.567	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.280%#
Target Compounds					Qvalue	
13) Acetone	4.135	43	10956	12.136	ug/L	91
34) Trichloroethene	8.842	95	10902	2.211	ug/L #	7

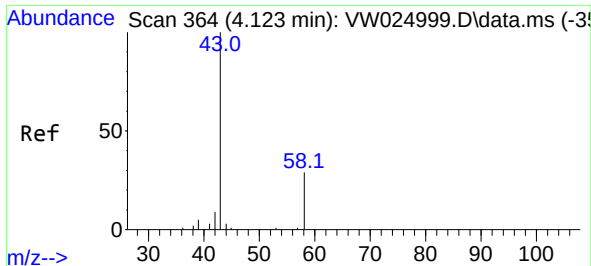
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 12.136 ug/L

RT: 4.135 min Scan# 3

Delta R.T. 0.000 min

Lab File: VW025007.D

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Instrument :

MSVOA_W

ClientSampleId :

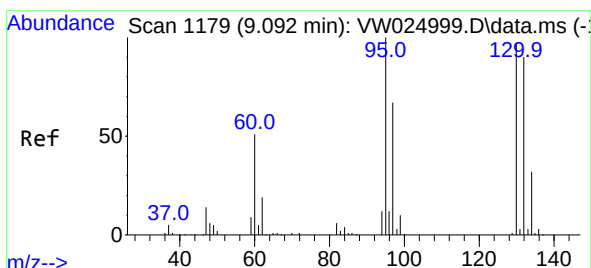
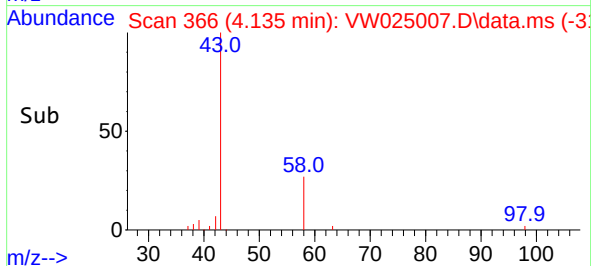
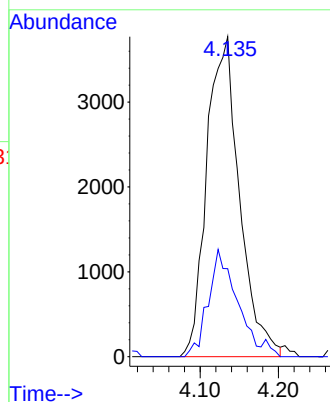
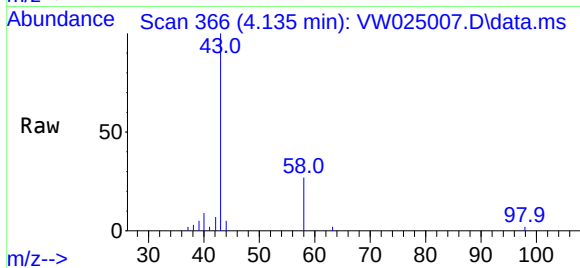
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Tgt Ion: 43 Resp: 10956

Ion Ratio Lower Upper

43 100

58 27.9 0.0 65.4



#34

Trichloroethene

Concen: 2.211 ug/L

RT: 8.842 min Scan# 1138

Delta R.T. -0.250 min

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Tgt Ion: 95 Resp: 10902

Ion Ratio Lower Upper

95 100

97 0.0 44.7 83.1#

132 0.0 62.6 116.2#

130 0.0 69.1 128.3#

