

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120921\
 Data File : VW021265.D
 Acq On : 10 Dec 2021 00:59
 Operator : SY/VA
 Sample : M4975-14
 Misc : 5.92g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKT8

Quant Time: Dec 10 08:36:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 00:28:10 2021
 Response via : Initial Calibration

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

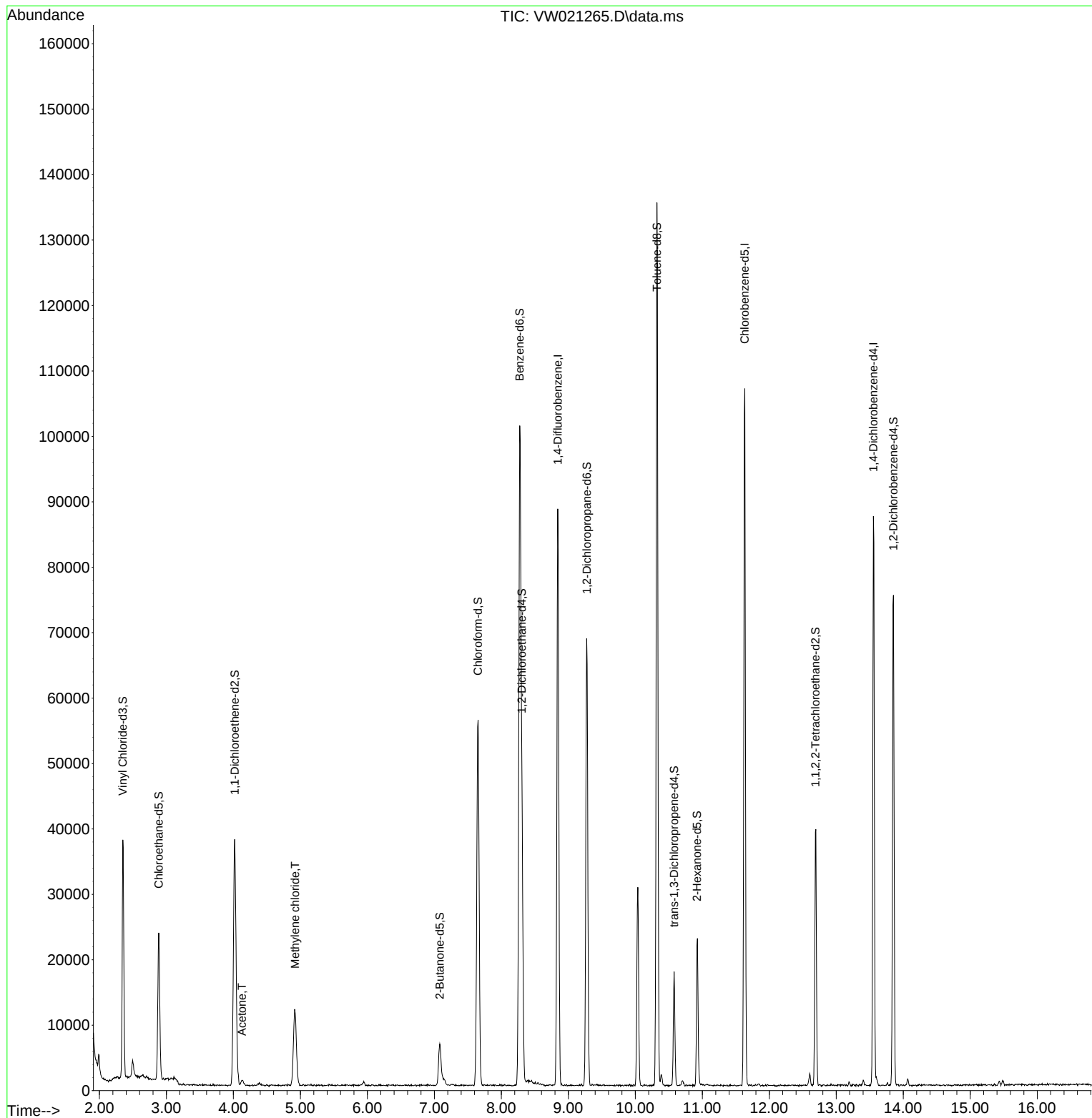
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	74016	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	60205	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	23742	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34234	25.396	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.600%
7) Chloroethane-d5	2.885	69	25025	28.082	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.320%
11) 1,1-Dichloroethene-d2	4.019	63	33820	18.818	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.280%
21) 2-Butanone-d5	7.080	46	11083	58.326	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.660%
24) Chloroform-d	7.653	84	55886	27.094	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.360%
26) 1,2-Dichloroethane-d4	8.305	65	28522	25.995	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.000%
32) Benzene-d6	8.275	84	102791	31.148	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	124.600%
36) 1,2-Dichloropropane-d6	9.274	67	29232	33.029	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	132.120%#
41) Toluene-d8	10.323	98	88096	26.127	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.520%
43) trans-1,3-Dichloroprop...	10.579	79	8800	21.595	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.360%
47) 2-Hexanone-d5	10.921	63	7545	57.652	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.300%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	17686	23.246	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	20339	22.104	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.400%
Target Compounds					Qvalue	
13) Acetone	4.129	43	1552	9.111	ug/L	91
16) Methylene chloride	4.922	84	9151	7.482	ug/L	80

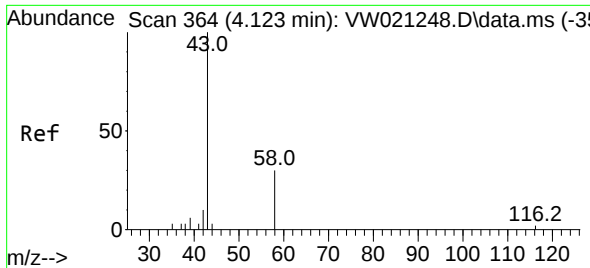
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 9.111 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW021265.D

Acq: 10 Dec 2021 00:59

Instrument :

MSVOA_W

ClientSampleId :

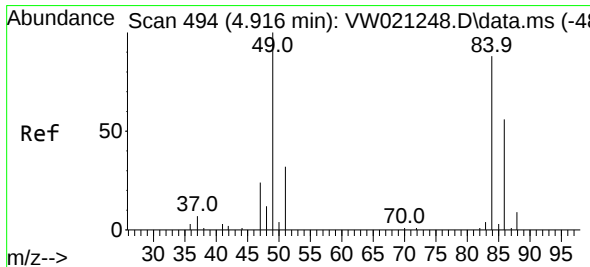
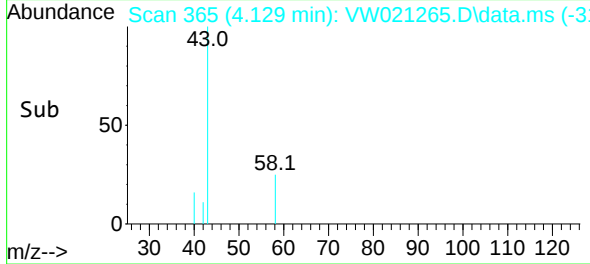
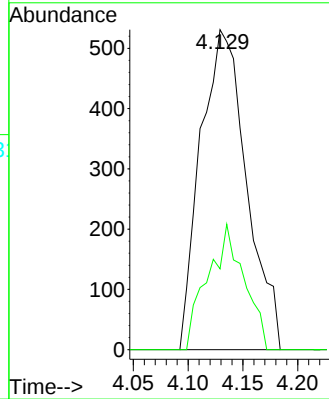
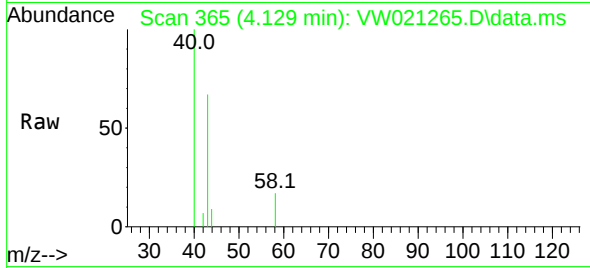
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Tgt Ion: 43 Resp: 1552

Ion Ratio Lower Upper

43 100

58 30.9 0.0 52.8



#16

Methylene chloride

Concen: 7.482 ug/L

RT: 4.922 min Scan# 495

Delta R.T. 0.001 min

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Acq: 10 Dec 2021 00:59

Tgt Ion: 84 Resp: 9151

Ion Ratio Lower Upper

84 100

86 61.6 45.5 84.5

49 109.4 100.5 186.7

