

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027348.D
 Acq On : 19 Oct 2023 15:13
 Operator : SY/MD
 Sample : 04953-03
 Misc : 3.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS2

Quant Time: Oct 20 02:50:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 20 02:46:04 2023
 Response via : Initial Calibration

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

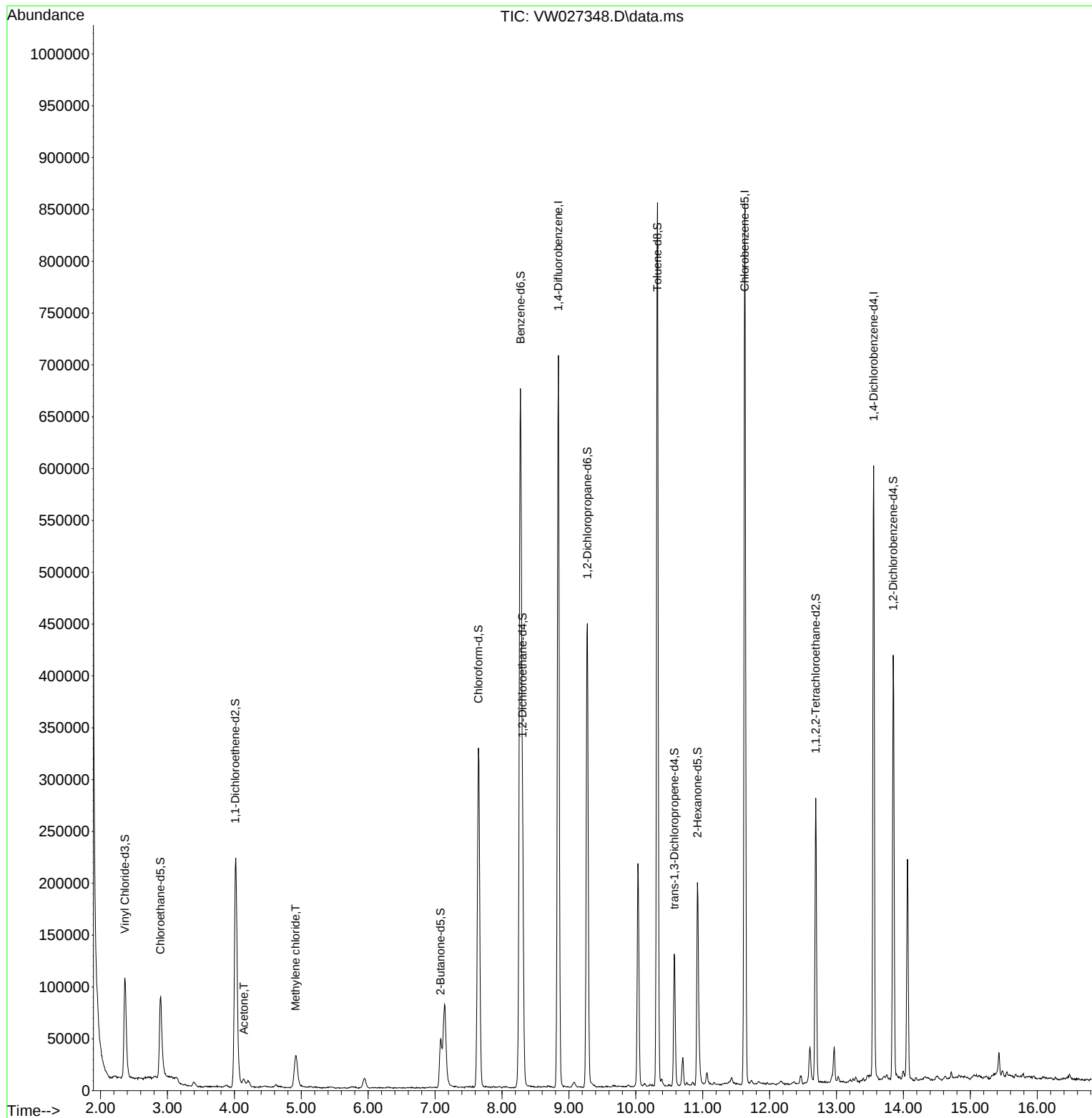
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	562777	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	439520	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	145572	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	147781	17.206	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.840%
7) Chloroethane-d5	2.893	69	118286	19.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.720%
11) 1,1-Dichloroethene-d2	4.015	65	77264	17.953	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.800%
21) 2-Butanone-d5	7.081	46	81794	28.652	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.300%
24) Chloroform-d	7.648	84	331747	19.778	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.120%
26) 1,2-Dichloroethane-d4	8.307	65	179787	19.953	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.800%
32) Benzene-d6	8.276	84	682116	22.939	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.760%
36) 1,2-Dichloropropane-d6	9.276	67	216177	23.801	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.200%
41) Toluene-d8	10.325	98	553877	20.540	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.160%
43) trans-1,3-Dichloroprop...	10.575	79	71154	17.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.720%
47) 2-Hexanone-d5	10.922	63	63846	33.976	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	136595	20.157	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	98677	18.706	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.840%#
Target Compounds					Qvalue	
13) Acetone	4.143	43	12907	5.235	ug/L	100
16) Methylene chloride	4.917	84	24094	2.339	ug/L	93

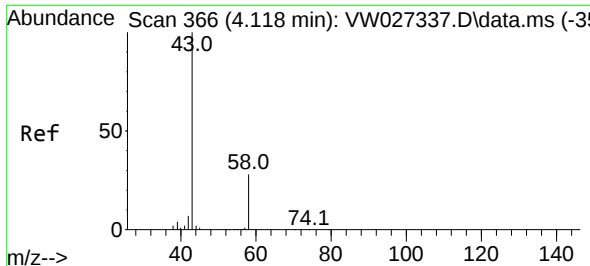
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.235 ug/L

RT: 4.143 min Scan# 3

Delta R.T. 0.024 min

Lab File: VW027348.D

Acq: 19 Oct 2023 15:13

Instrument :

MSVOA_W

ClientSampleId :

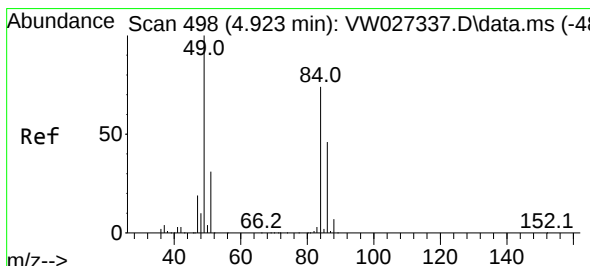
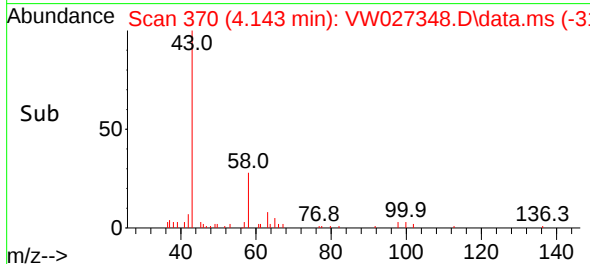
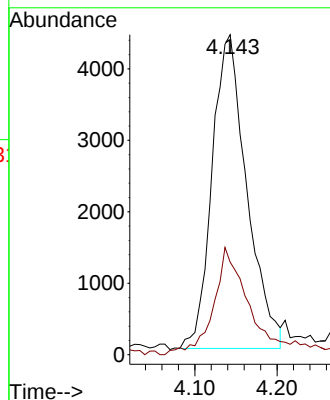
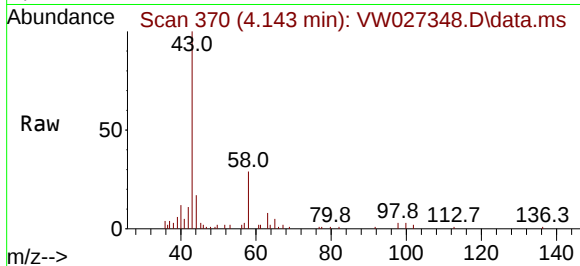
EOAS2

Tgt Ion: 43 Resp: 12907

Ion Ratio Lower Upper

43 100

58 30.3 0.0 60.8



#16

Methylene chloride

Concen: 2.339 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.006 min

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Tgt Ion: 84 Resp: 24094

Ion Ratio Lower Upper

84 100

86 62.1 41.3 76.7

49 123.4 92.8 172.4

