

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020558.D
 Acq On : 18 Oct 2021 13:19
 Operator : SY/VA
 Sample : M4211-03
 Misc : 4.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 19 05:43:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 05:41:45 2021
 Response via : Initial Calibration

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

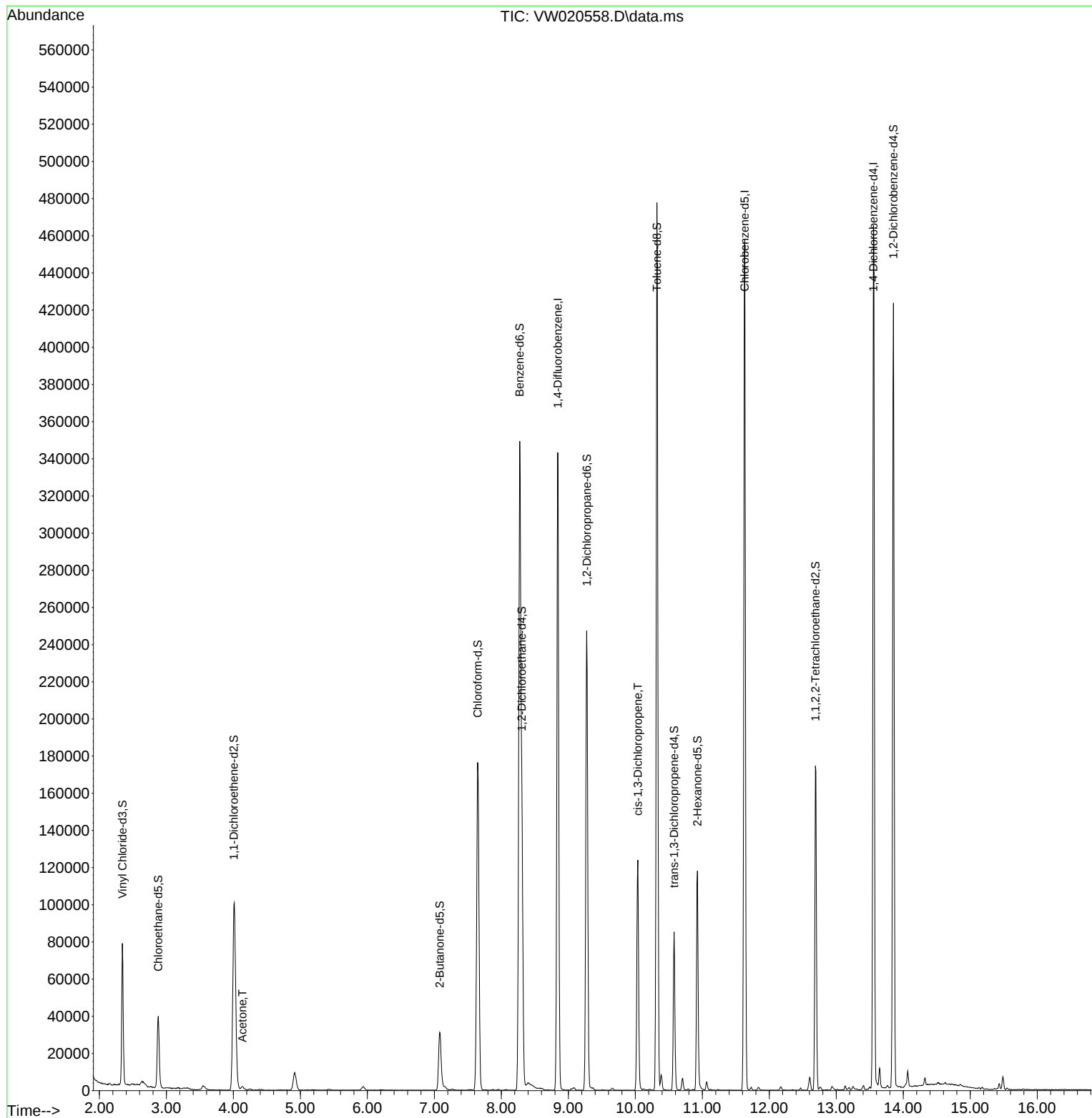
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	255655	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	235156	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111522	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	70941	19.070	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.280%
7) Chloroethane-d5	2.879	69	41304	21.019	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.080%
11) 1,1-Dichloroethene-d2	4.007	63	107084	14.048	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.200%
21) 2-Butanone-d5	7.080	46	54541	48.175	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.360%
24) Chloroform-d	7.647	84	174091	21.363	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.440%
26) 1,2-Dichloroethane-d4	8.305	65	103245	22.182	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.720%
32) Benzene-d6	8.275	84	328759	21.254	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.000%
36) 1,2-Dichloropropane-d6	9.275	67	111159	22.050	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.200%
41) Toluene-d8	10.323	98	290523	20.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.720%
43) trans-1,3-Dichloroprop...	10.579	79	42672	20.830	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.320%
47) 2-Hexanone-d5	10.927	63	36476	47.034	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.060%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	86034	22.577	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	99420	22.789	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.160%
Target Compounds					Qvalue	
13) Acetone	4.135	43	3467	3.336	ug/L	93
39) cis-1,3-Dichloropropene	10.037	75	3561	0.595	ug/L #	76

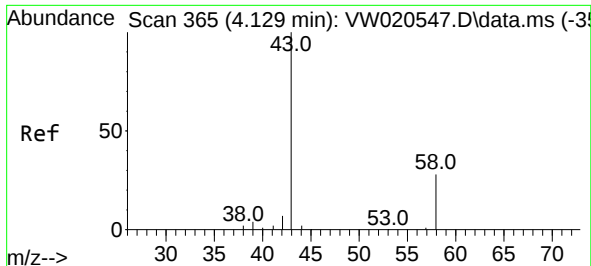
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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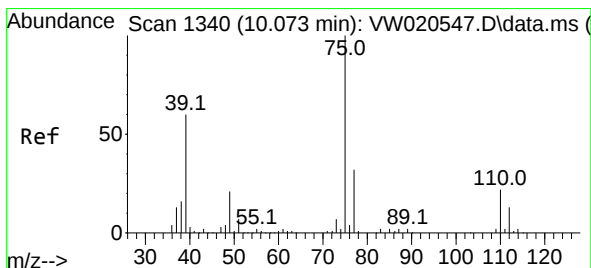
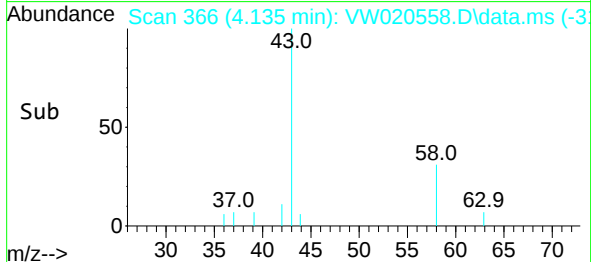
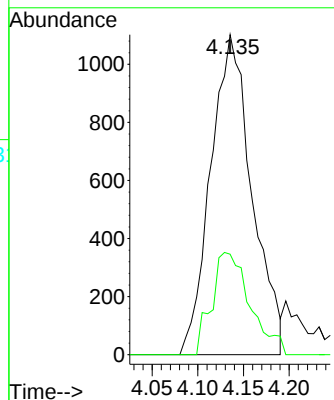
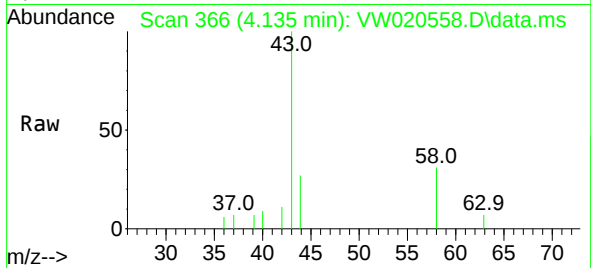




#13
Acetone
Concen: 3.336 ug/L
RT: 4.135 min Scan# 3
Delta R.T. 0.006 min
Lab File: VW020558.D
Acq: 18 Oct 2021 13:19

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 3467
Ion Ratio Lower Upper
43 100
58 25.3 0.0 58.4



#39
cis-1,3-Dichloropropene
Concen: 0.595 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020558.D
Acq: 18 Oct 2021 13:19

Tgt Ion: 75 Resp: 3561
Ion Ratio Lower Upper
75 100
77 45.4 22.4 41.6#

