

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100821\
 Data File : VW020410.D
 Acq On : 08 Oct 2021 16:02
 Operator : SY/VA
 Sample : M4103-11
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC9

Quant Time: Oct 09 04:19:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 09 04:18:42 2021
 Response via : Initial Calibration

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

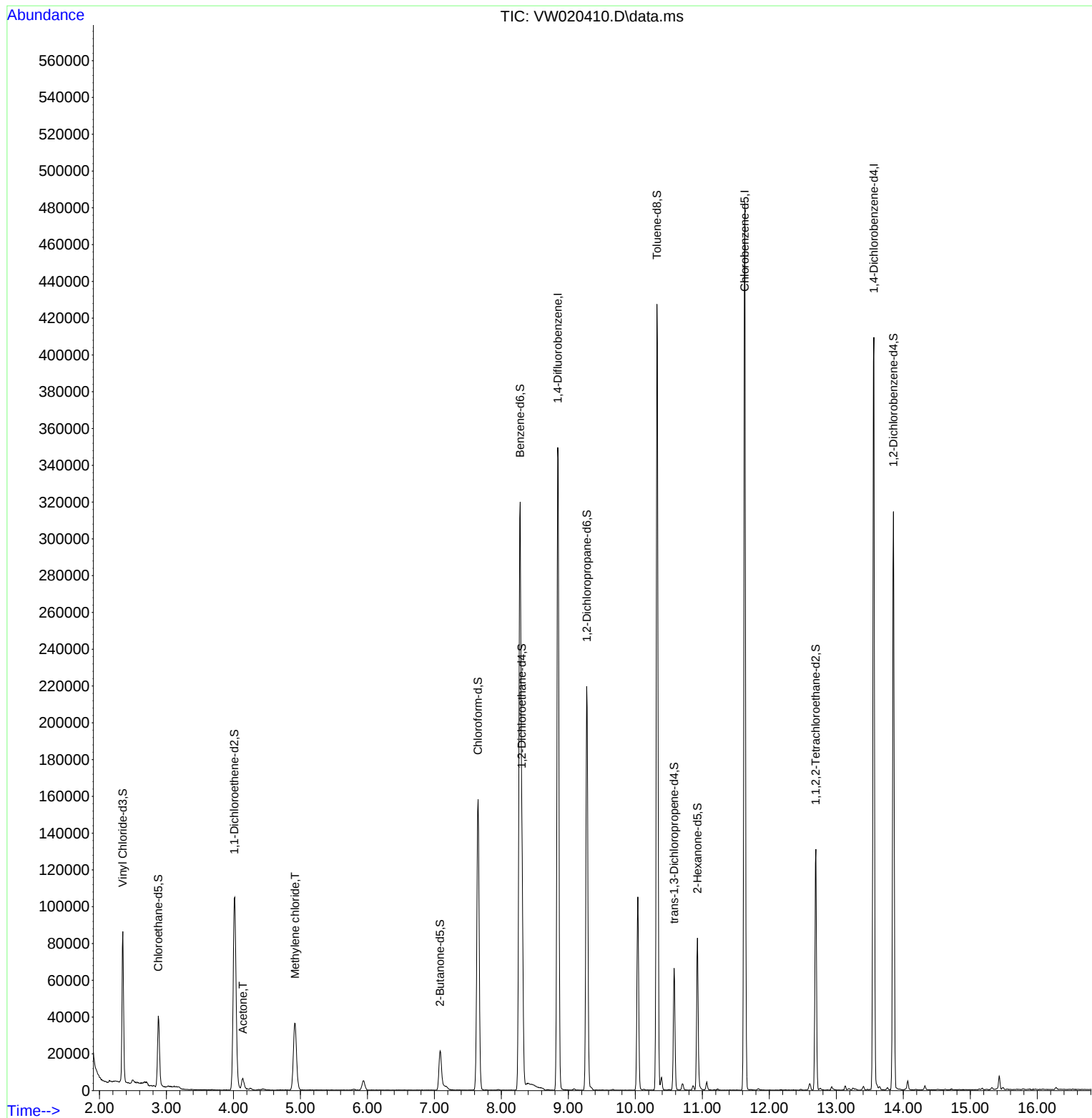
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	270099	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	241608	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	100120	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	79993	20.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.400%
7) Chloroethane-d5	2.879	69	41903	20.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.720%
11) 1,1-Dichloroethene-d2	4.013	63	111953	13.901	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.600%
21) 2-Butanone-d5	7.086	46	38993	32.600	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.200%
24) Chloroform-d	7.653	84	157158	18.254	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.000%
26) 1,2-Dichloroethane-d4	8.305	65	86455	17.582	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	70.320%
32) Benzene-d6	8.281	84	307908	19.374	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.480%
36) 1,2-Dichloropropane-d6	9.274	67	99502	19.210	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.840%
41) Toluene-d8	10.323	98	263846	18.503	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.000%
43) trans-1,3-Dichloroprop...	10.579	79	34813	16.540	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.160%
47) 2-Hexanone-d5	10.926	63	25432	31.918	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.840%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	64612	16.503	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	66.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	75633	19.311	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.240%
Target Compounds						Qvalue
13) Acetone	4.141	43	11748	10.698	ug/L	99
16) Methylene chloride	4.921	84	27332	5.205	ug/L	98

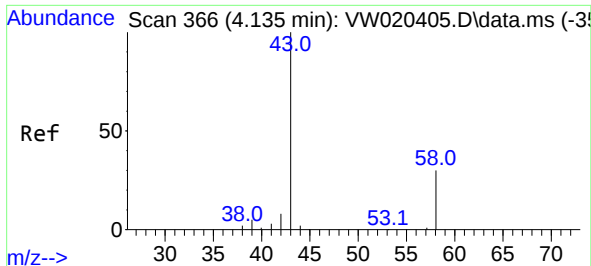
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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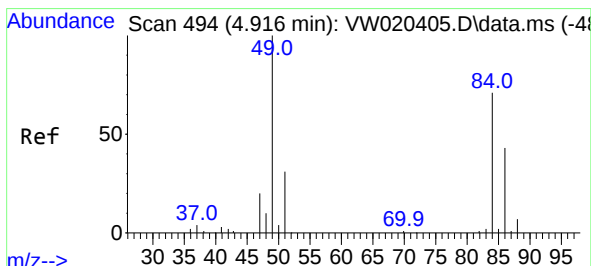
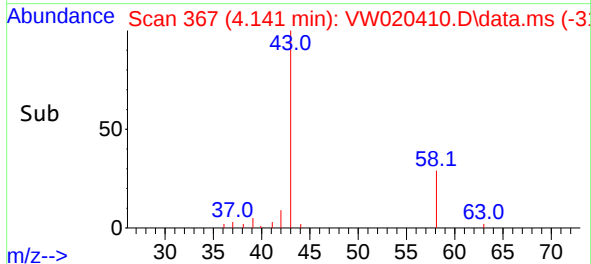
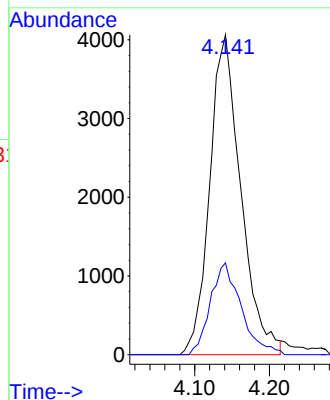
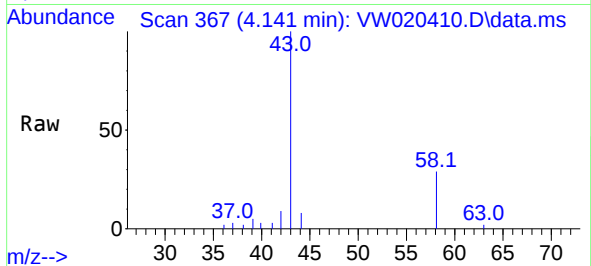




#13
Acetone
Concen: 10.698 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW020410.D
Acq: 08 Oct 2021 16:02

Instrument :
MSVOA_W
ClientSampled :
C0AC9

Tgt Ion: 43 Resp: 11748
Ion Ratio Lower Upper
43 100
58 28.4 0.0 58.4



#16
Methylene chloride
Concen: 5.205 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW020410.D
Acq: 08 Oct 2021 16:02

Tgt Ion: 84 Resp: 27332
Ion Ratio Lower Upper
84 100
86 62.0 44.7 83.1
49 142.7 101.7 188.9

