

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083021\
 Data File : VW019931.D
 Acq On : 30 Aug 2021 10:54
 Operator : SY/VA
 Sample : VW0830SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK426

Manual Integrations
 APPROVED

MMDadoda
 9/1/2021 6:40:08 PM

Quant Time: Aug 31 01:02:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 31 01:00:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	355808	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	336821	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	165271	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	108307	19.646	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.600%
7) Chloroethane-d5	2.897	69	95070	19.647	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.600%
11) 1,1-Dichloroethene-d2	4.025	63	138903	14.520	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.080%
21) 2-Butanone-d5	7.086	46	56818	50.740	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.480%
24) Chloroform-d	7.653	84	213517	21.820	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.280%
26) 1,2-Dichloroethane-d4	8.311	65	120069	22.769	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.080%
32) Benzene-d6	8.281	84	425135	22.137	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.560%
36) 1,2-Dichloropropane-d6	9.274	67	129944	22.344	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.360%
41) Toluene-d8	10.329	98	375101	21.313	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.240%
43) trans-1,3-Dichloroprop...	10.579	79	54058	22.500	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.000%
47) 2-Hexanone-d5	10.926	63	38721	47.793	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.580%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	114444	24.178	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	135008	23.814	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.240%
Target Compounds					Qvalue	
13) Acetone	4.135	43	3818	3.994	ug/L	98
16) Methylene chloride	4.921	84	10875m	1.781	ug/L	

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

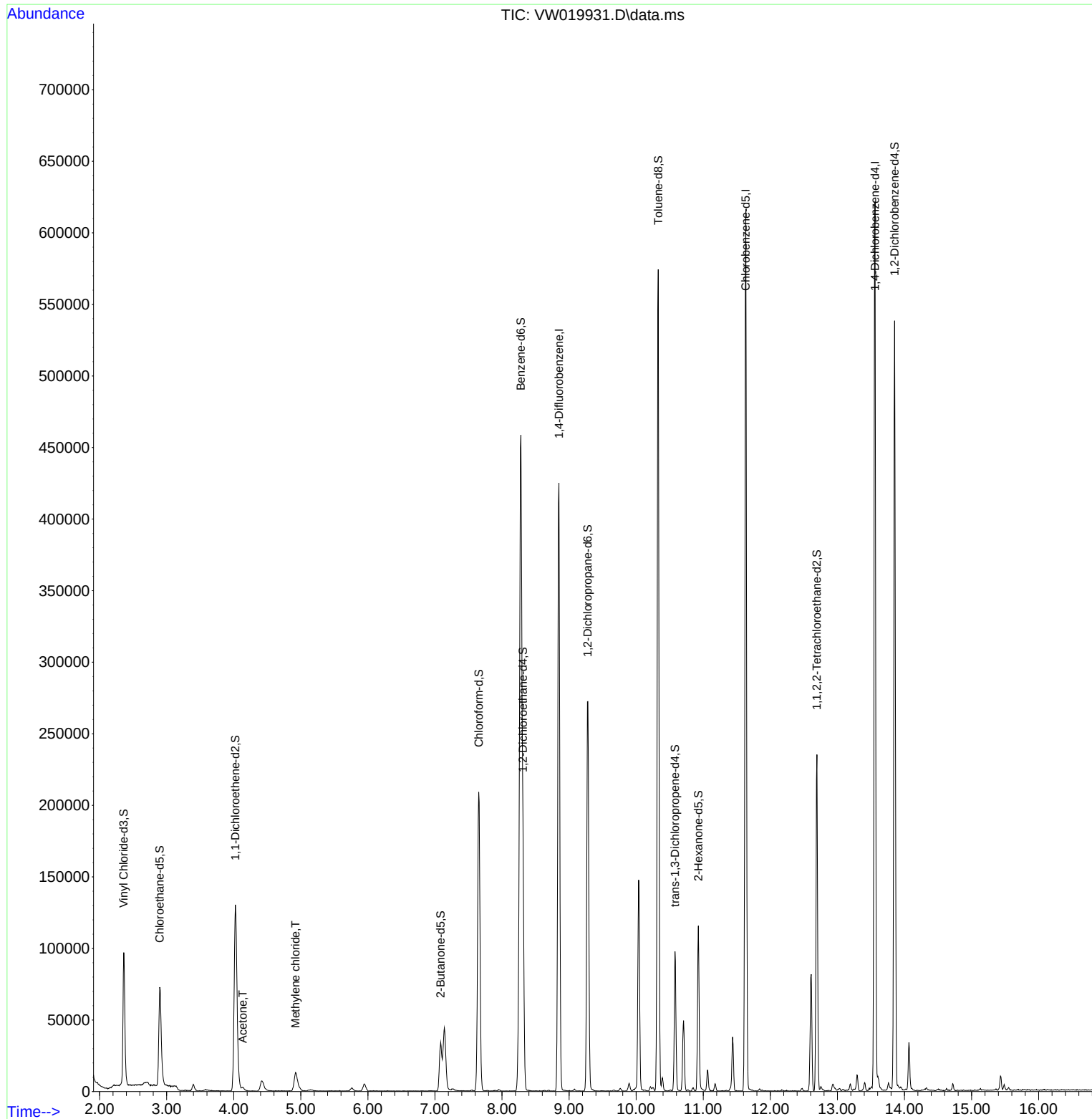
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083021\
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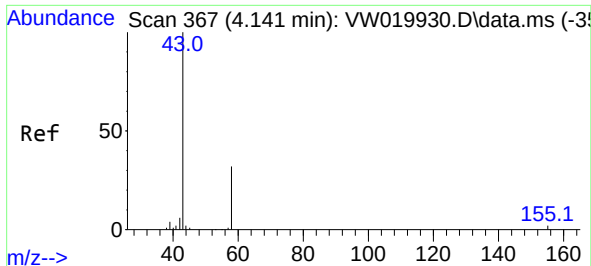
Instrument :
MSVOA_W
ClientSampled :
VBLK426

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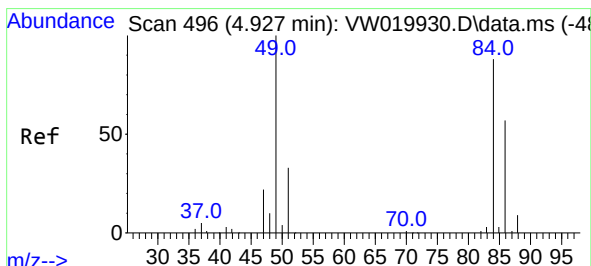
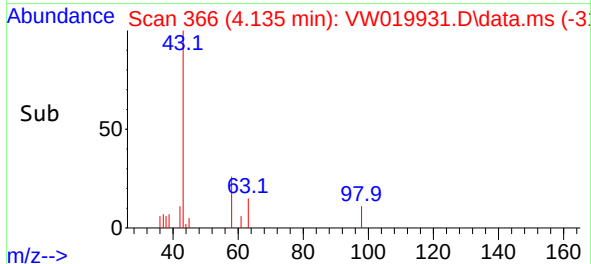
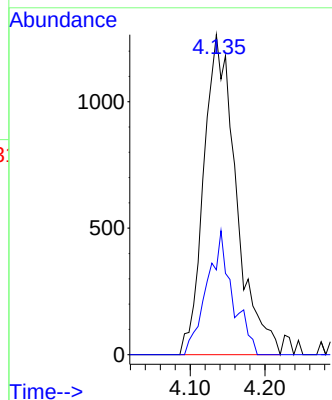
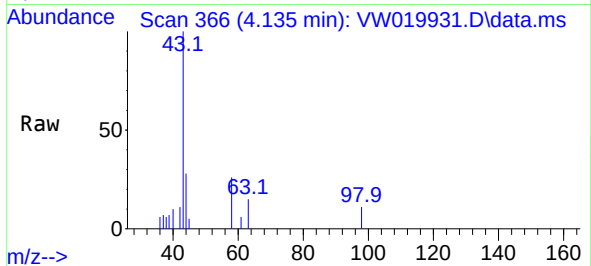
#13
Acetone
Concen: 3.994 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW019931.D
Acq: 30 Aug 2021 10:54

Instrument :
MSVOA_W
ClientSampled :
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Tgt Ion: 43 Resp: 3818
Ion Ratio Lower Upper
43 100
58 26.0 0.0 53.8

Manual Integrations
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#16
Methylene chloride
Concen: 1.781 ug/L m
RT: 4.921 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019931.D
Acq: 30 Aug 2021 10:54

Tgt Ion: 84 Resp: 10875
Ion Ratio Lower Upper
84 100
86 74.4 45.3 84.1
49 118.6 86.6 160.8

