

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090121\
 Data File : VW019971.D
 Acq On : 01 Sep 2021 10:30
 Operator : SY/VA
 Sample : M3526-10
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

SAM
 9/3/2021 5:33:44 PM

Quant Time: Sep 02 03:56:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 02 03:54:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	293875	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	291819	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	137190	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	98296	21.588	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.360%		
7) Chloroethane-d5	2.904	69	90109	22.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.200%		
11) 1,1-Dichloroethene-d2	4.025	63	115047	14.561	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.240%		
21) 2-Butanone-d5	7.080	46	45315	48.996	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.000%		
24) Chloroform-d	7.653	84	186766	23.109	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.440%		
26) 1,2-Dichloroethane-d4	8.305	65	102053	23.431	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.720%		
32) Benzene-d6	8.281	84	361585	21.731	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.920%		
36) 1,2-Dichloropropane-d6	9.281	67	111965	22.221	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.880%		
41) Toluene-d8	10.323	98	314310	20.613	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.440%		
43) trans-1,3-Dichloroprop...	10.579	79	42495	20.415	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.640%		
47) 2-Hexanone-d5	10.927	63	28864	41.120	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.240%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	95464	23.278	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	115450	24.533	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.120%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	3099m	3.925	ug/L	
16) Methylene chloride	4.915	84	16394	3.250	ug/L	88

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

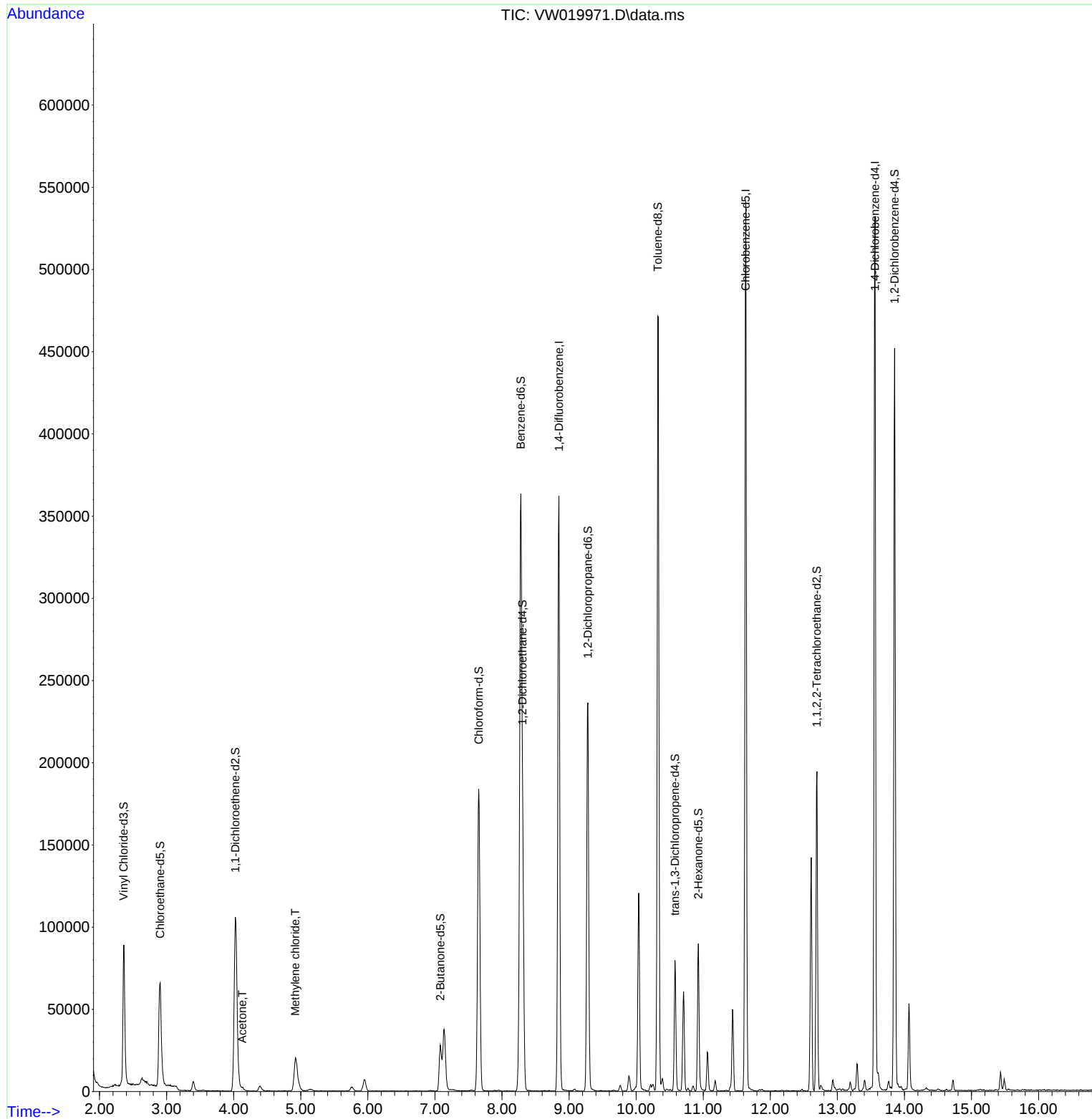
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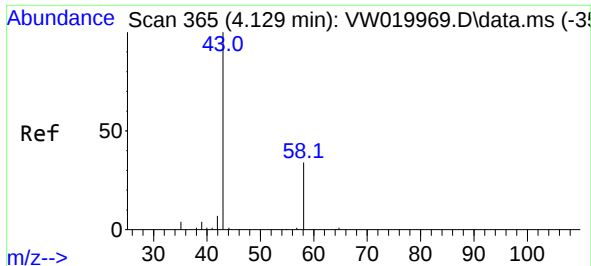
Instrument :
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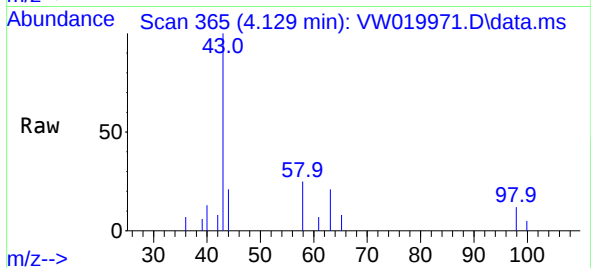
Quant Time: Sep 02 03:56:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 02 03:54:23 2021
Response via : Initial Calibration





#13
Acetone
Concen: 3.925 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30

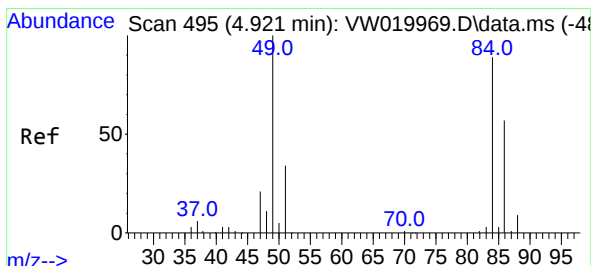
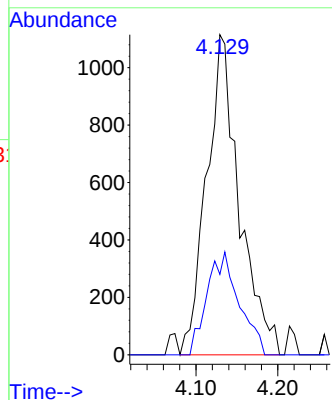
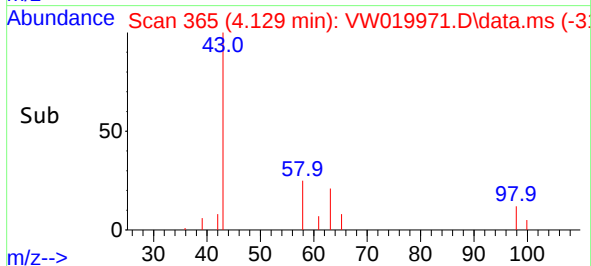
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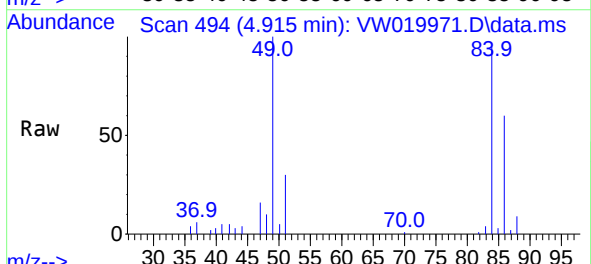
Tgt Ion: 43 Resp: 3099
Ion Ratio Lower Upper
43 100
58 14.5 0.0 53.8

Manual Integrations
APPROVED

SAM
9/3/2021 5:33:44 PM



#16
Methylene chloride
Concen: 3.250 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30



Tgt Ion: 84 Resp: 16394
Ion Ratio Lower Upper
84 100
86 62.4 45.3 84.1
49 104.9 86.6 160.8

