

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091621\
 Data File : VW020047.D
 Acq On : 16 Sep 2021 19:15
 Operator : SY/VA
 Sample : M3755-10
 Misc : 7.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0AP0

Manual Integrations
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 9/17/2021 4:39:01 PM

Quant Time: Sep 17 01:08:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 16 00:47:26 2021
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.848	114	308309	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	278166	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	100564	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.361	65	131696	25.934	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150		Recovery	=	103.720%	
7) Chloroethane-d5		2.897	69	102373	23.422	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150		Recovery	=	93.680%	
11) 1,1-Dichloroethene-d2		4.025	63	139594	16.818	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110		Recovery	=	67.280%	
21) 2-Butanone-d5		7.080	46	34553	24.873	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135		Recovery	=	49.740%	
24) Chloroform-d		7.653	84	192992	22.718	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150		Recovery	=	90.880%	
26) 1,2-Dichloroethane-d4		8.311	65	103238	20.629	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130		Recovery	=	82.520%	
32) Benzene-d6		8.281	84	363979	23.983	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135		Recovery	=	95.920%	
36) 1,2-Dichloropropane-d6		9.274	67	107813	23.950	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120		Recovery	=	95.800%	
41) Toluene-d8		10.329	98	316984	22.282	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130		Recovery	=	89.120%	
43) trans-1,3-Dichloroprop...		10.579	79	39208	18.935	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135		Recovery	=	75.720%	
47) 2-Hexanone-d5		10.927	63	25181	27.381	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135		Recovery	=	54.760%	
56) 1,1,2,2-Tetrachloroeth...		12.695	84	72920	16.466	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120		Recovery	=	65.880%	
66) 1,2-Dichlorobenzene-d4		13.853	152	86091	25.120	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120		Recovery	=	100.480%	
Target Compounds							Qvalue
13) Acetone		4.129	43	14994	11.365	ug/L	92
16) Methylene chloride		4.922	84	9095	1.674	ug/L	97
22) 2-Butanone		7.177	43	4276m	2.586	ug/L	

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

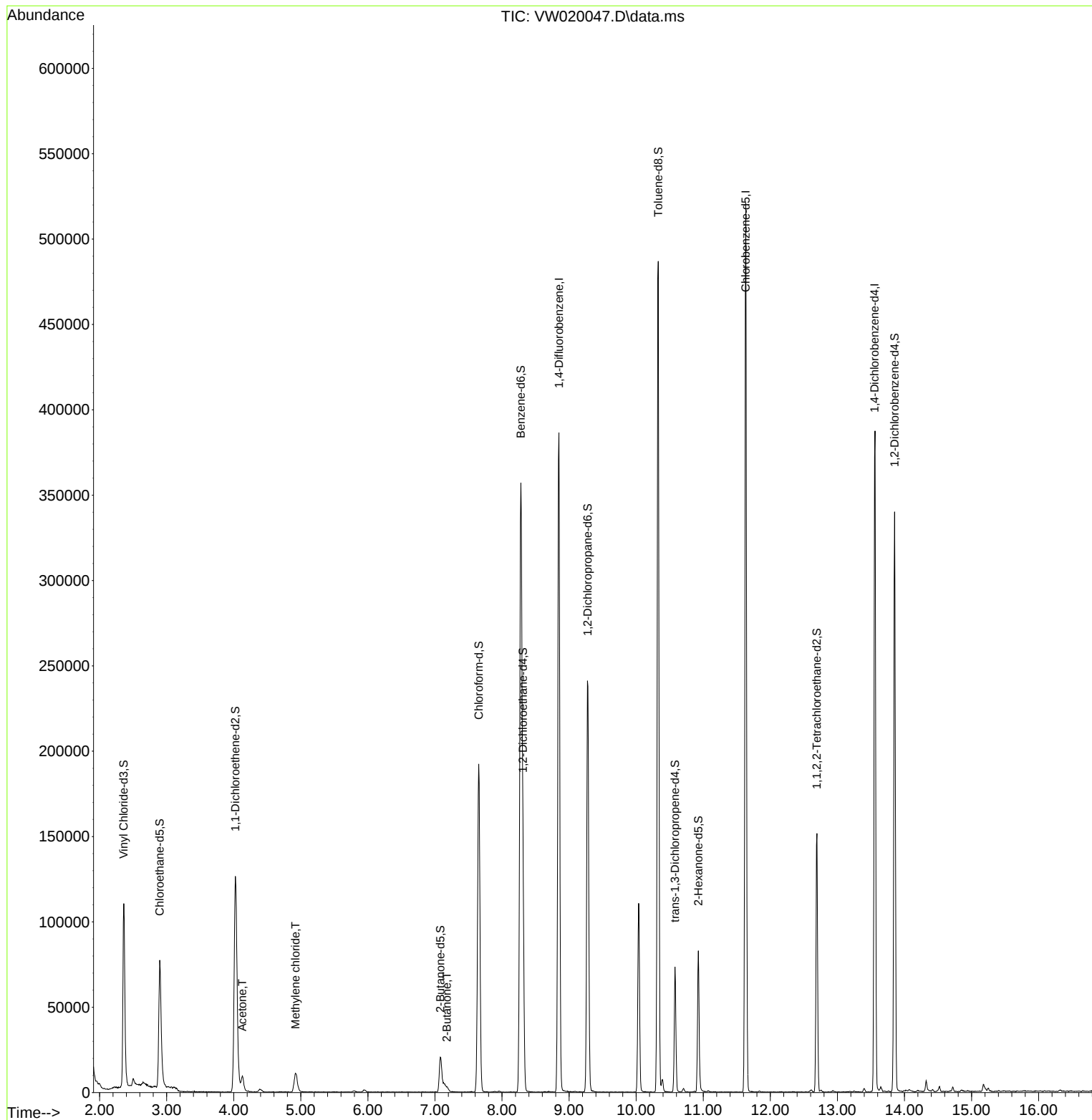
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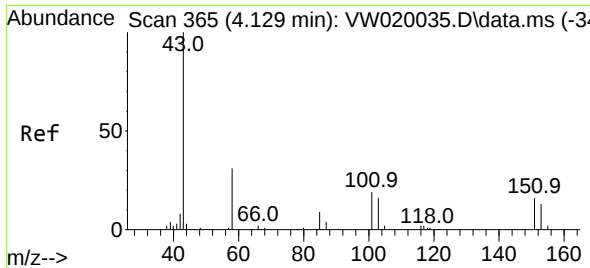
Instrument :
MSVOA_W
ClientSampleId :
C0AP0

Quant Time: Sep 17 01:08:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
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Response via : Initial Calibration

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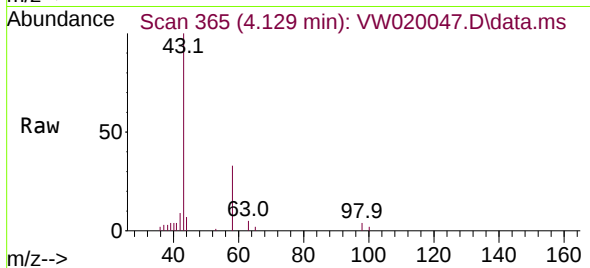
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#13
Acetone
Concen: 11.365 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020047.D
Acq: 16 Sep 2021 19:15

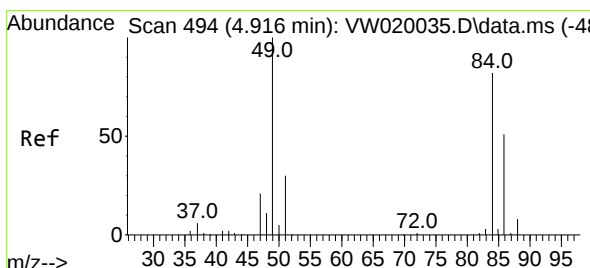
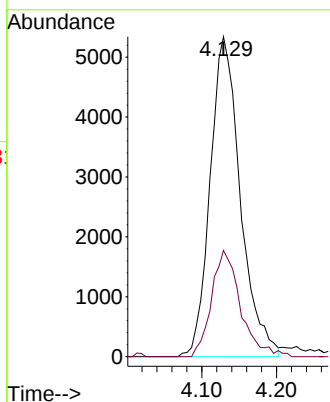
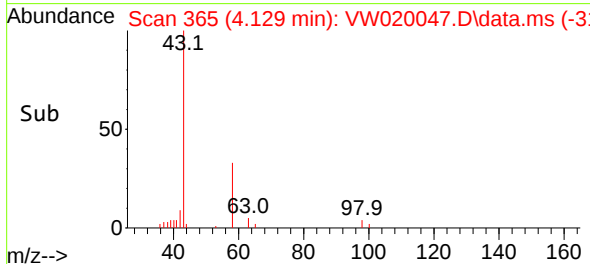
Instrument :
MSVOA_W
ClientSampled :
C0AP0



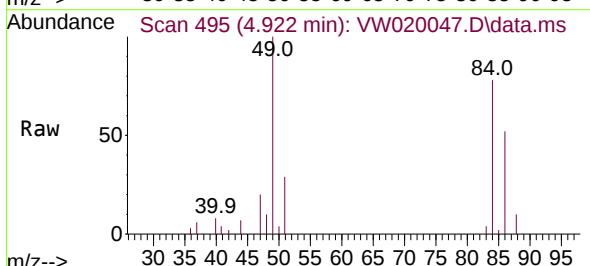
Tgt Ion: 43 Resp: 14994
Ion Ratio Lower Upper
43 100
58 30.9 0.0 53.8

Manual Integrations
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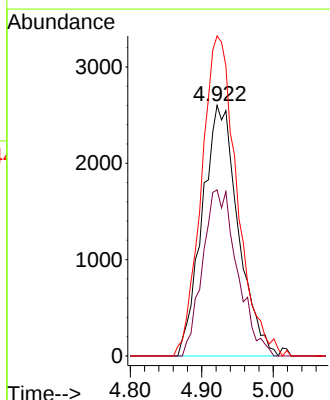
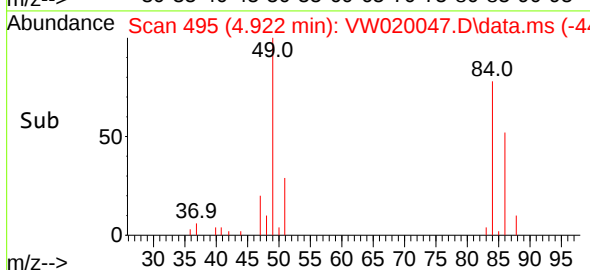
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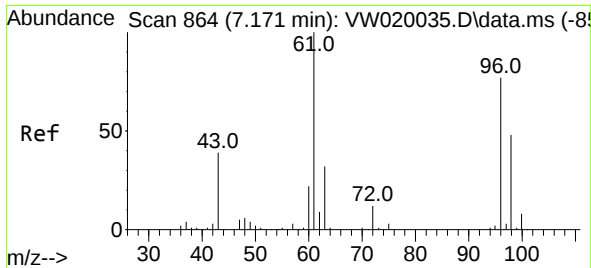


#16
Methylene chloride
Concen: 1.674 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW020047.D
Acq: 16 Sep 2021 19:15



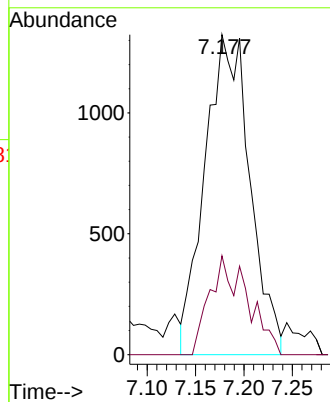
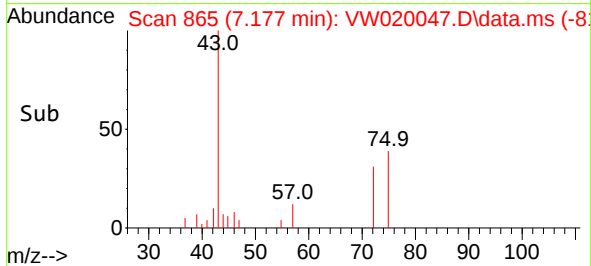
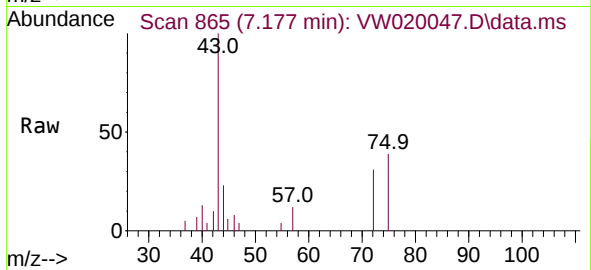
Tgt Ion: 84 Resp: 9095
Ion Ratio Lower Upper
84 100
86 66.3 45.3 84.1
49 127.7 86.6 160.8





#22
 2-Butanone
 Concen: 2.586 ug/L m
 RT: 7.177 min Scan# 865
 Delta R.T. 0.006 min
 Lab File: VW020047.D
 Acq: 16 Sep 2021 19:15

Tgt Ion: 43 Resp: 4276
 Ion Ratio Lower Upper
 43 100
 72 15.3 14.9 44.7



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