

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
 Data File : VW019365.D
 Acq On : 29 Jun 2021 16:33
 Operator : SY/VA
 Sample : M2877-05RE
 Misc : 4.46G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGE06RE

Manual Integrations
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Quant Time: Jun 30 01:23:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 30 01:19:19 2021
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.848	114	14745	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	11760	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	3492	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	5920	30.580	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.320%	
7) Chloroethane-d5		2.904	69	5026	33.397	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	133.600%	
11) 1,1-Dichloroethene-d2		4.025	63	8245	20.842	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.360%	
21) 2-Butanone-d5		0.000	46	0d	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#	
24) Chloroform-d		7.653	84	9928	24.374	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.480%	
26) 1,2-Dichloroethane-d4		8.311	65	4517	21.595	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.360%	
32) Benzene-d6		8.275	84	19036	26.412	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.640%	
36) 1,2-Dichloropropane-d6		9.274	67	5810	26.447	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.800%	
41) Toluene-d8		10.323	98	13380	20.496	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.000%	
43) trans-1,3-Dichloroprop...		10.585	79	1351	15.618	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.480%	
47) 2-Hexanone-d5		10.939	63	678m	19.748	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	39.500%	
56) 1,1,2,2-Tetrachloroeth...		12.694	84	3243	20.011	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.040%	
66) 1,2-Dichlorobenzene-d4		13.853	152	3004	23.516	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.080%	
Target Compounds							Qvalue
13) Acetone		4.147	43	1771	59.052	ug/L	56
16) Methylene chloride		4.921	84	1632	6.332	ug/L	80
42) Toluene		10.390	91	239	0.300	ug/L #	75

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

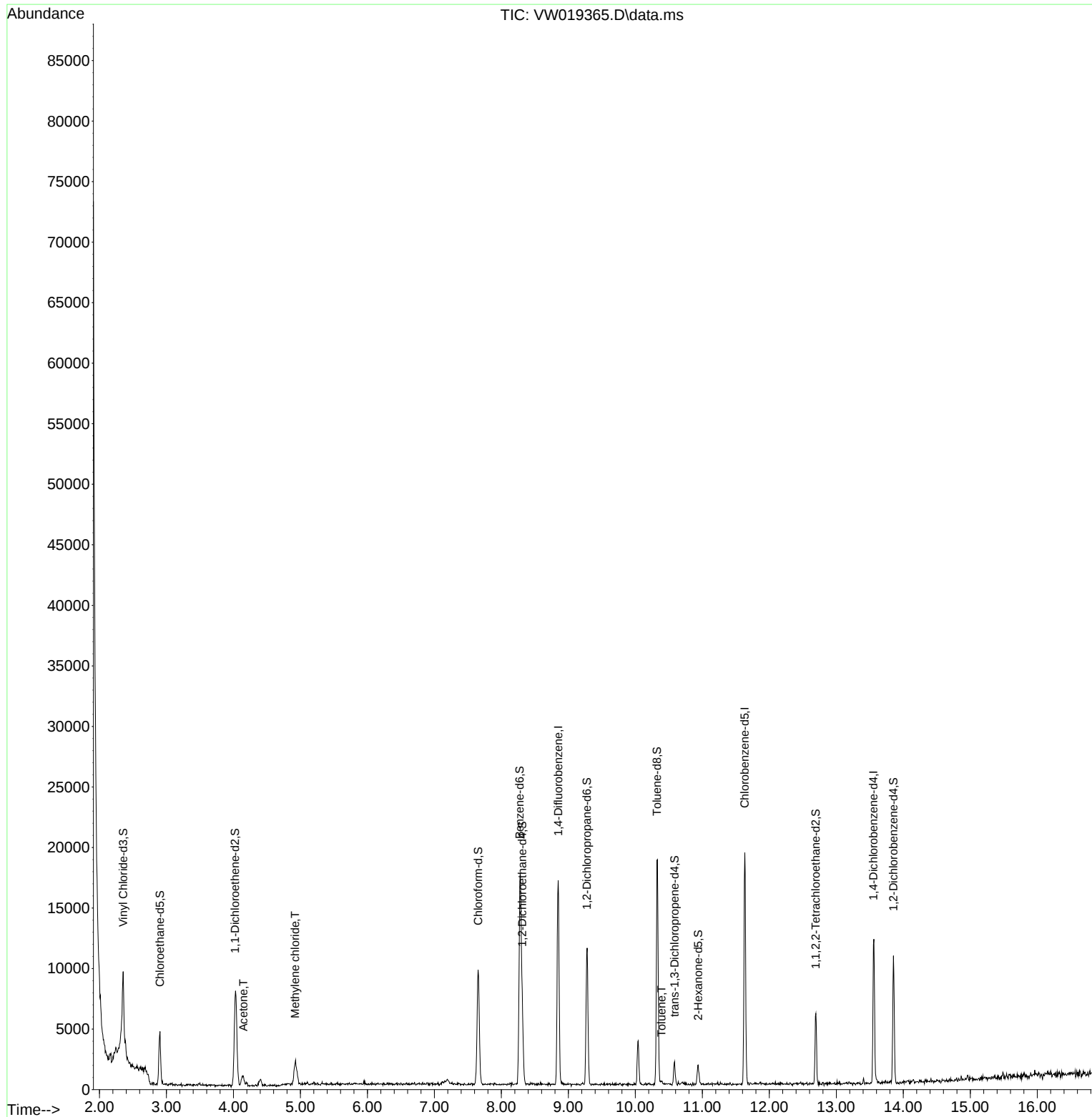
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
Data File : VW019365.D
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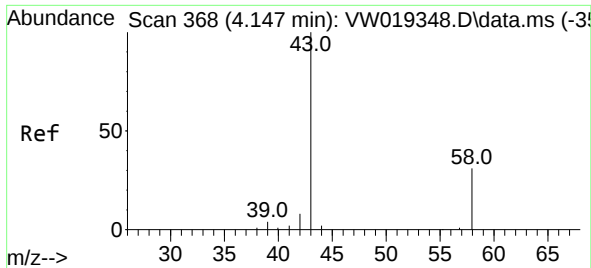
Instrument :
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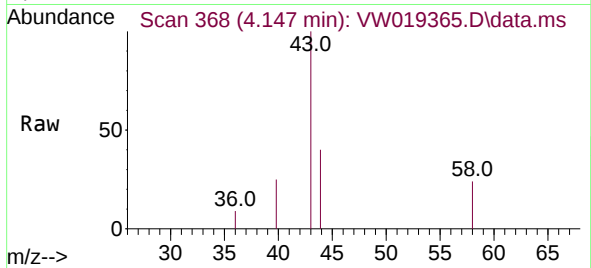
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Quant Title : SFAM01.0
QLast Update : Wed Jun 30 01:19:19 2021
Response via : Initial Calibration





#13
Acetone
Concen: 59.052 ug/L
RT: 4.147 min Scan# 368
Delta R.T. 0.000 min
Lab File: VW019365.D
Acq: 29 Jun 2021 16:33

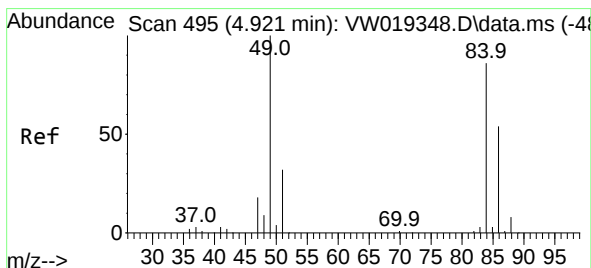
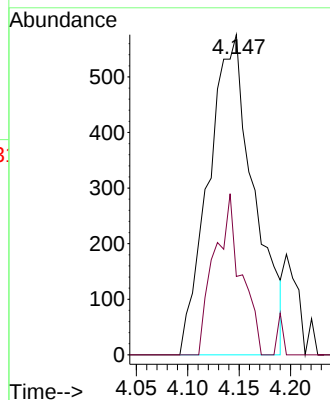
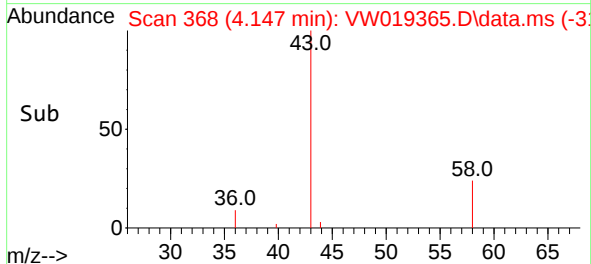
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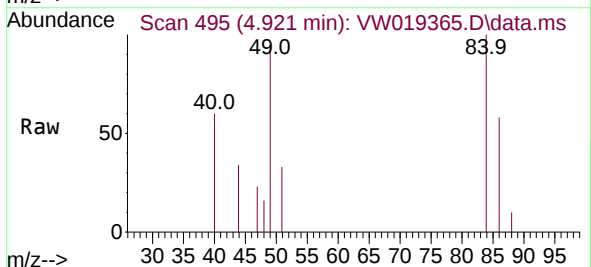
Tgt Ion: 43 Resp: 1771
Ion Ratio Lower Upper
43 100
58 4.1 0.0 53.8

Manual Integrations
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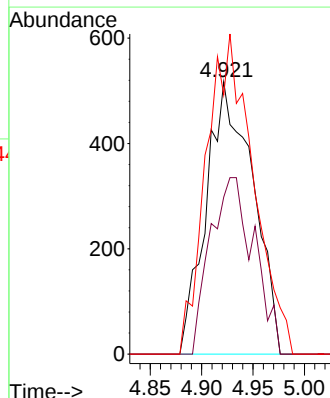
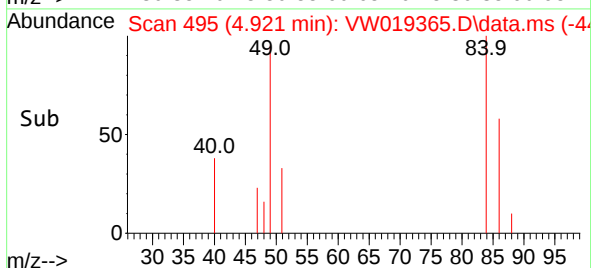
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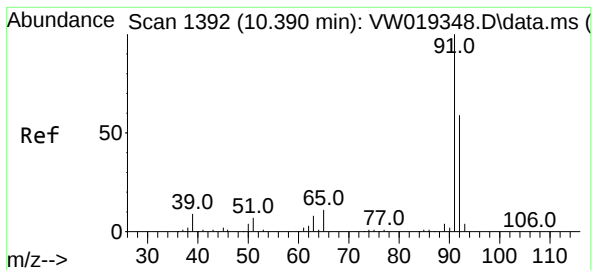


#16
Methylene chloride
Concen: 6.332 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019365.D
Acq: 29 Jun 2021 16:33



Tgt Ion: 84 Resp: 1632
Ion Ratio Lower Upper
84 100
86 57.6 45.3 84.1
49 95.2 86.6 160.8





#42
Toluene
Concen: 0.300 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019365.D
Acq: 29 Jun 2021 16:33

Tgt Ion: 91 Resp: 239
Ion Ratio Lower Upper
91 100
92 74.6 39.5 73.3#

Instrument :
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