

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
 Data File : VW019364.D
 Acq On : 29 Jun 2021 16:09
 Operator : SY/VA
 Sample : M2878-15
 Misc : 5.05G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGE07

Manual Integrations
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Quant Time: Jun 30 01:23:13 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	368210	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	299166	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	112559	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.361	65	161594	33.427	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	133.720%	
7) Chloroethane-d5		2.897	69	146137	38.886	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	155.560%#	
11) 1,1-Dichloroethene-d2		4.025	63	272021	27.537	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	110.160%#	
21) 2-Butanone-d5		7.080	46	73344	61.087	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.180%	
24) Chloroform-d		7.653	84	391904	38.530	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	154.120%#	
26) 1,2-Dichloroethane-d4		8.311	65	198853	38.070	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	152.280%#	
32) Benzene-d6		8.281	84	785663	42.851	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	171.400%#	
36) 1,2-Dichloropropane-d6		9.274	67	247790	44.339	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	177.360%#	
41) Toluene-d8		10.323	98	630012	37.937	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	151.760%#	
43) trans-1,3-Dichloroprop...		10.579	79	76923	34.957	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	139.840%#	
47) 2-Hexanone-d5		10.926	63	56649	64.860	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.720%	
56) 1,1,2,2-Tetrachloroeth...		12.694	84	153649	37.269	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	149.080%#	
66) 1,2-Dichlorobenzene-d4		13.853	152	163176	39.630	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	158.520%#	
Target Compounds							Qvalue
13) Acetone		4.129	43	22423	29.940	ug/L	92
16) Methylene chloride		4.921	84	27624m	4.292	ug/L	
22) 2-Butanone		7.189	43	6927m	5.423	ug/L	

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

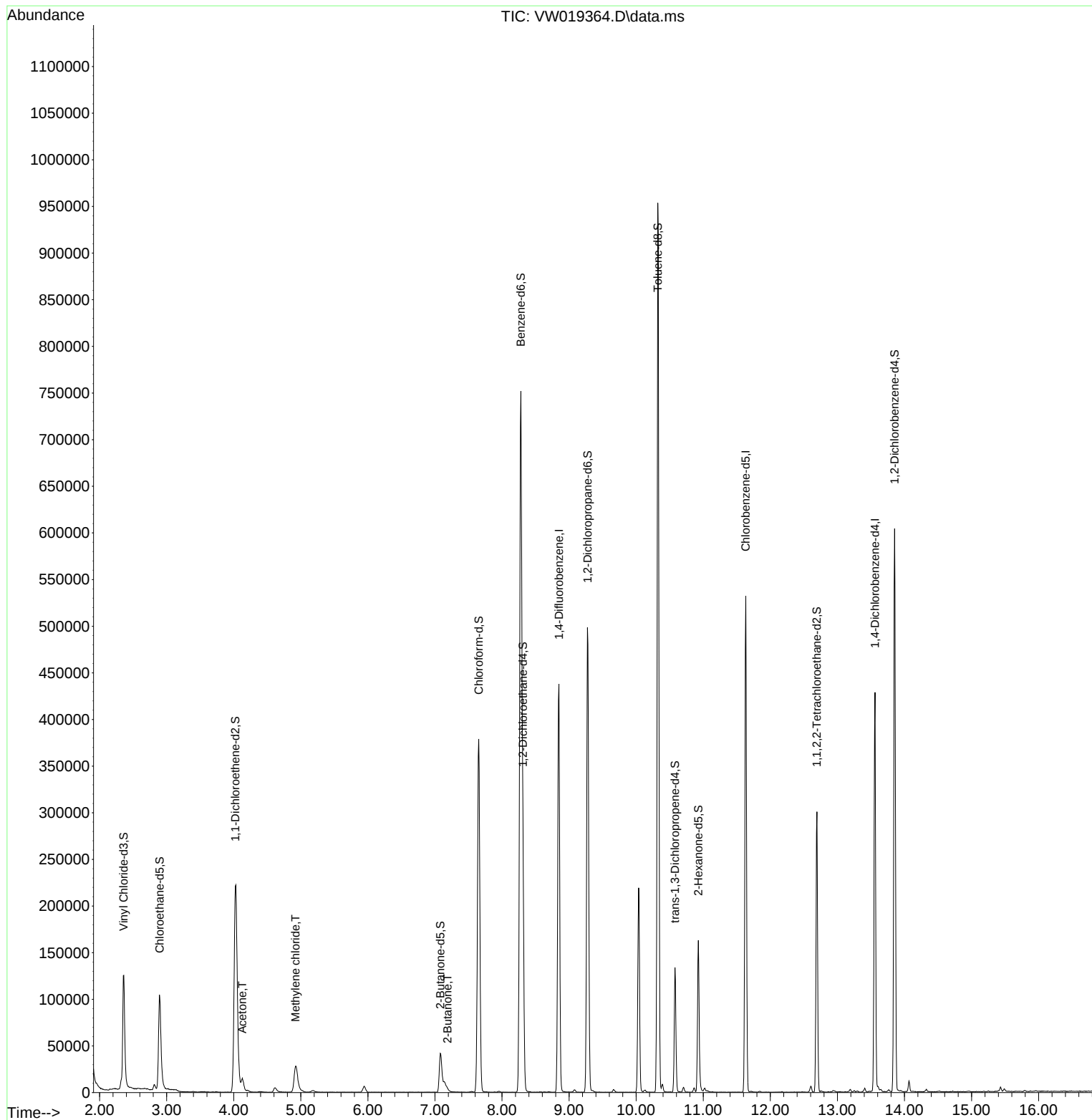
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
Data File : VW019364.D
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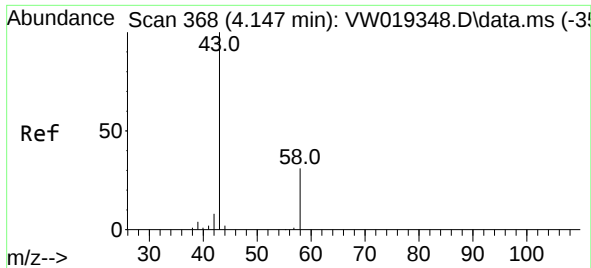
Instrument :
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ClientSampleId :
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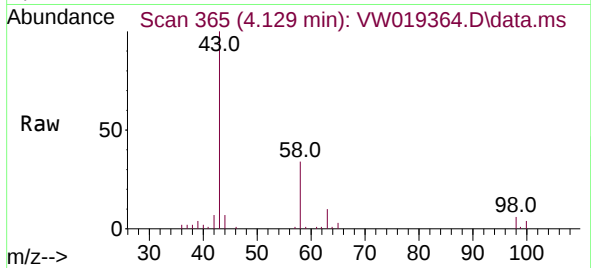
Quant Time: Jun 30 01:23:13 2021
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Quant Title : SFAM01.0
QLast Update : Wed Jun 30 01:19:19 2021
Response via : Initial Calibration





#13
Acetone
Concen: 29.940 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.018 min
Lab File: VW019364.D
Acq: 29 Jun 2021 16:09

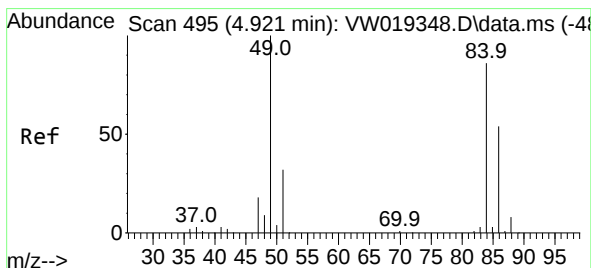
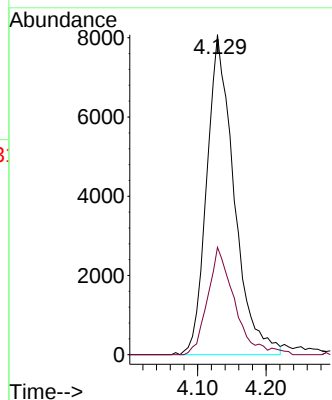
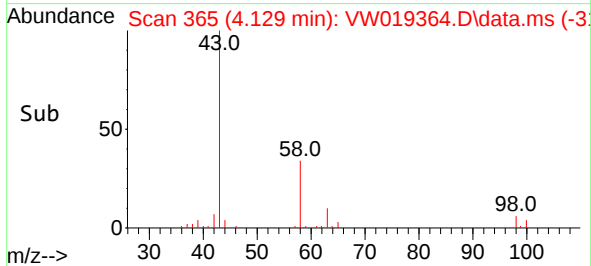
Instrument :
MSVOA_W
ClientSampled :
BGE07



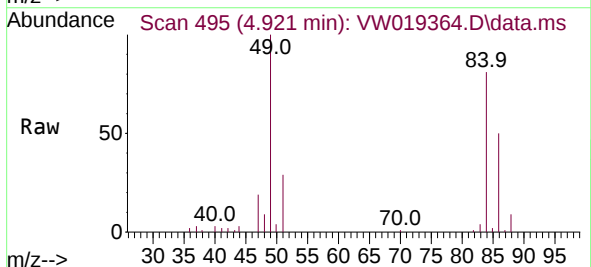
Tgt Ion: 43 Resp: 22423
Ion Ratio Lower Upper
43 100
58 31.3 0.0 53.8

Manual Integrations
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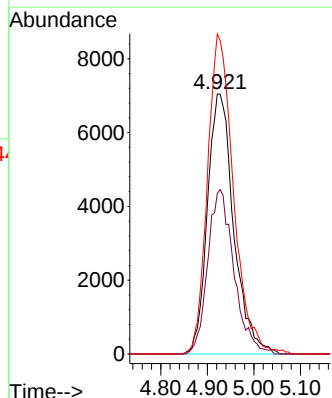
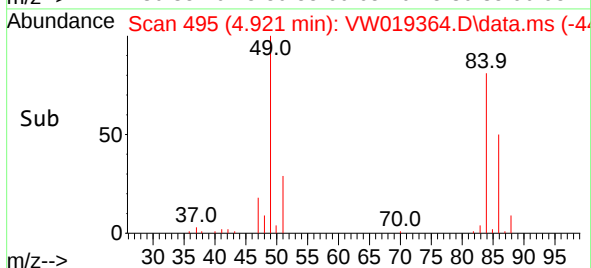
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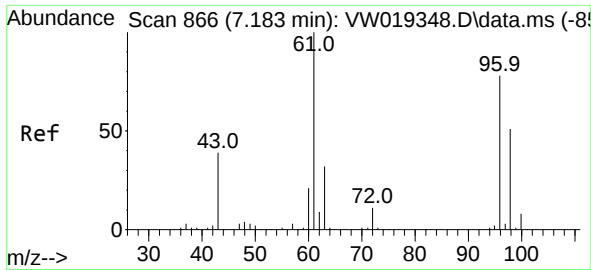


#16
Methylene chloride
Concen: 4.292 ug/L m
RT: 4.921 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019364.D
Acq: 29 Jun 2021 16:09



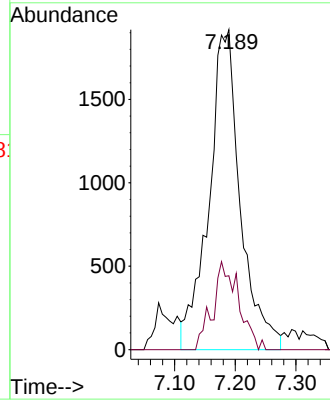
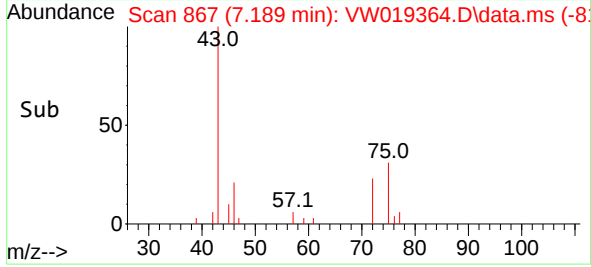
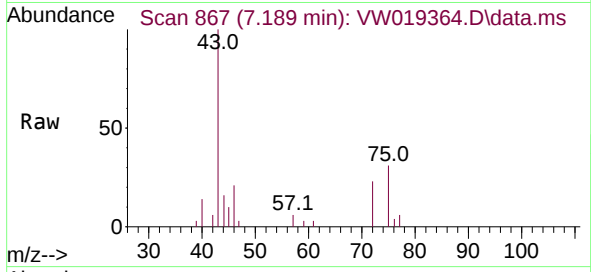
Tgt Ion: 84 Resp: 27624
Ion Ratio Lower Upper
84 100
86 61.8 45.3 84.1
49 123.0 86.6 160.8





#22
 2-Butanone
 Concen: 5.423 ug/L m
 RT: 7.189 min Scan# 867
 Delta R.T. 0.006 min
 Lab File: VW019364.D
 Acq: 29 Jun 2021 16:09

Tgt Ion: 43 Resp: 6927
 Ion Ratio Lower Upper
 43 100
 72 7.5 14.9 44.7#



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