

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
 Data File : VW019288.D
 Acq On : 23 Jun 2021 13:54
 Operator : SY/VA
 Sample : M2808-07
 Misc : 3.91G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDQ8

Manual Integrations
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Quant Time: Jun 24 01:13:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 24 01:10:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	521707	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	399983	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	117927	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	150253	21.780	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	87.120%		
7) Chloroethane-d5	2.891	69	125213	21.310	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	85.240%		
11) 1,1-Dichloroethene-d2	4.025	63	221568	16.165	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	64.680%		
21) 2-Butanone-d5	7.080	46	54932	30.398	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	60.800%		
24) Chloroform-d	7.653	84	314089	22.393	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	89.560%		
26) 1,2-Dichloroethane-d4	8.311	65	159426	20.264	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	81.040%		
32) Benzene-d6	8.281	84	623910	27.378	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	109.520%		
36) 1,2-Dichloropropane-d6	9.274	67	183646	26.582	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	106.320%		
41) Toluene-d8	10.323	98	511374	24.434	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	97.720%		
43) trans-1,3-Dichloroprop...	10.579	79	62705	20.957	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	83.840%		
47) 2-Hexanone-d5	10.927	63	43328	36.984	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	73.960%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	101575	17.824	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	71.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	88367	21.469	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	85.880%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	10962m	6.846	ug/L	
16) Methylene chloride	4.922	84	31926	3.298	ug/L	97
22) 2-Butanone	7.189	43	5455m	2.548	ug/L	

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

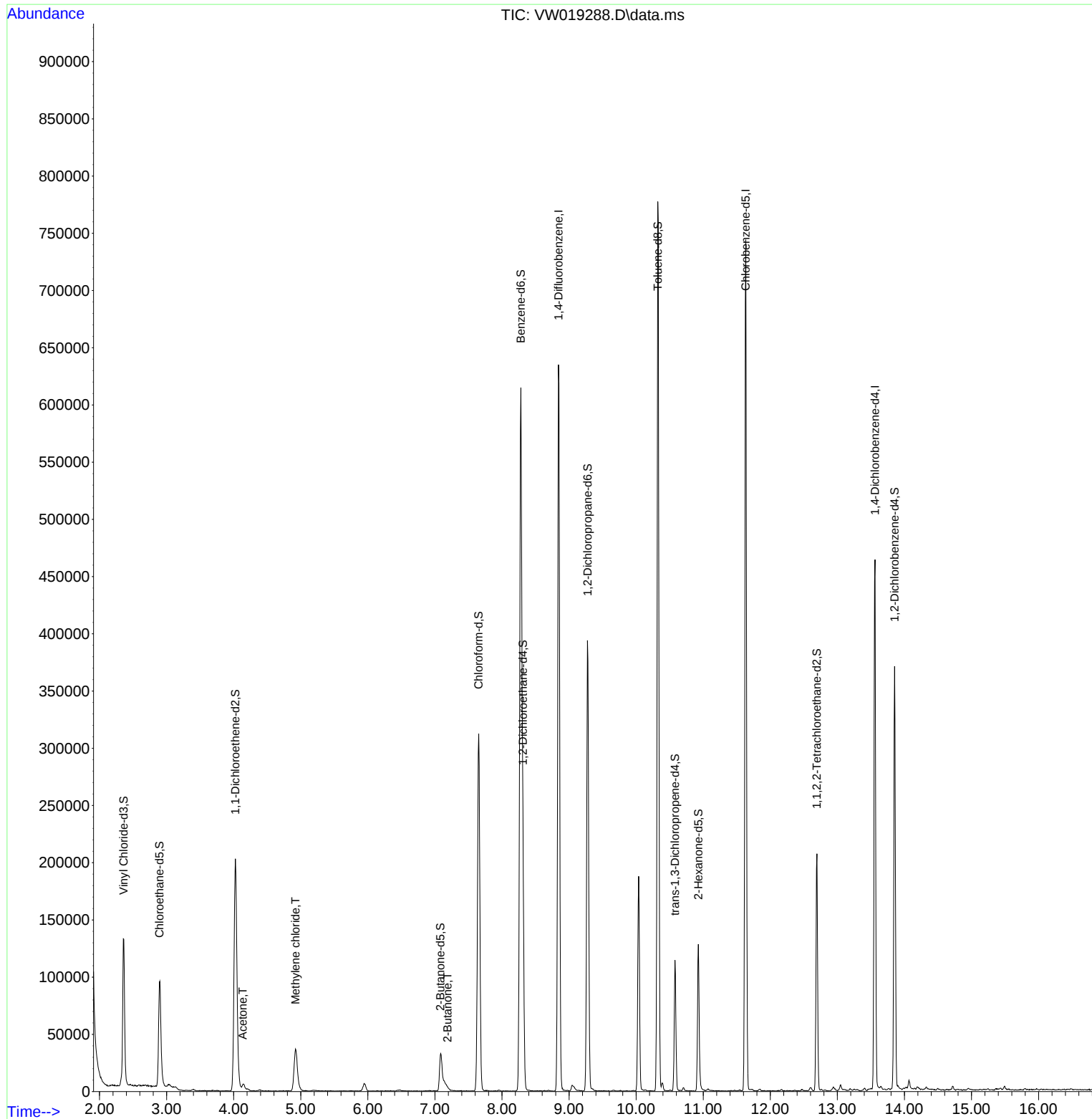
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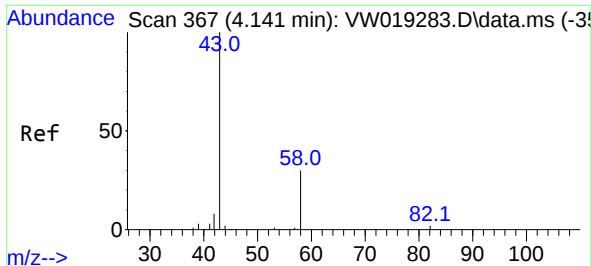
Instrument :
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Quant Title : SFAM01.0
QLast Update : Thu Jun 24 01:10:00 2021
Response via : Initial Calibration





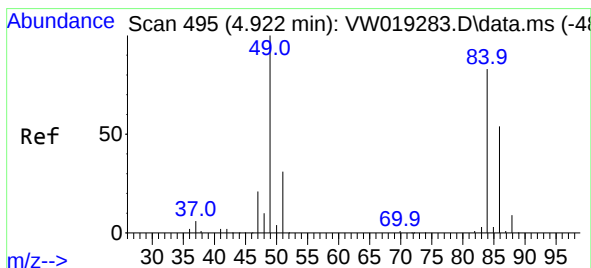
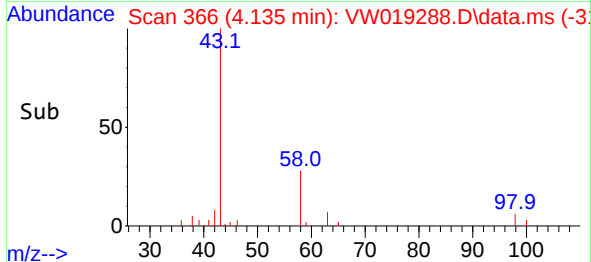
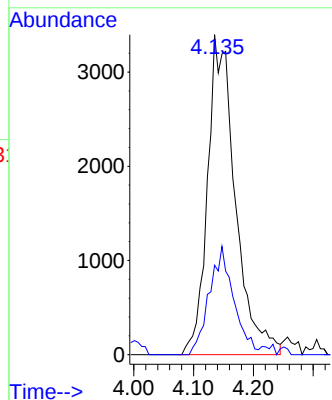
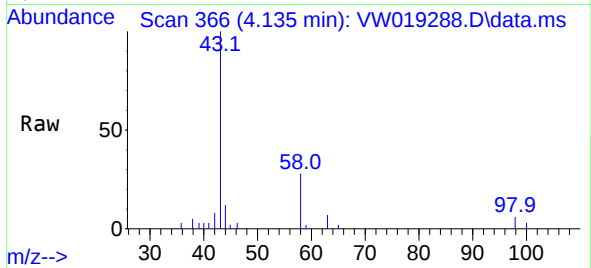
#13
Acetone
Concen: 6.846 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW019288.D
Acq: 23 Jun 2021 13:54

Tgt Ion: 43 Resp: 10962
Ion Ratio Lower Upper
43 100
58 29.7 0.0 53.8

Instrument :
MSVOA_W
ClientSampled :
BGDQ8

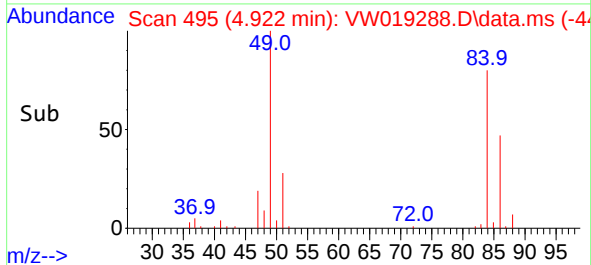
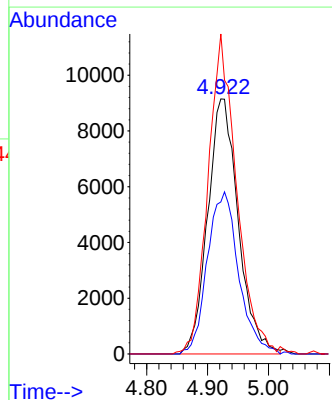
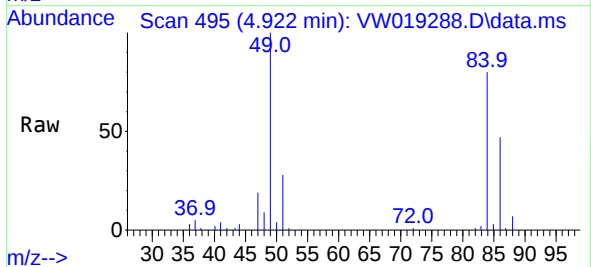
Manual Integrations
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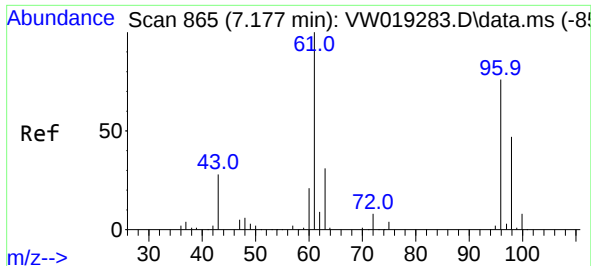
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#16
Methylene chloride
Concen: 3.298 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019288.D
Acq: 23 Jun 2021 13:54

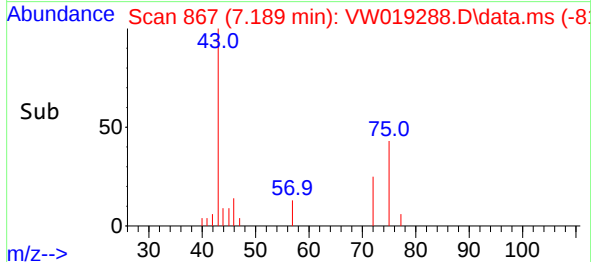
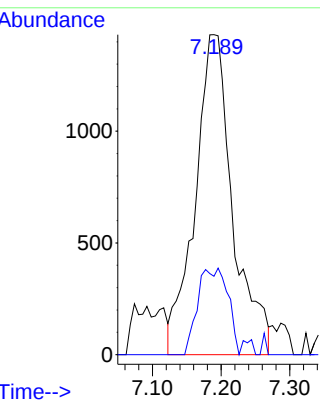
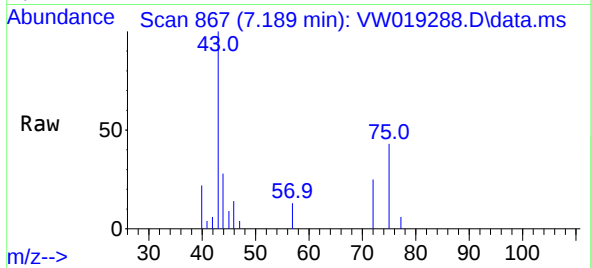
Tgt Ion: 84 Resp: 31926
Ion Ratio Lower Upper
84 100
86 59.6 45.3 84.1
49 125.4 86.6 160.8





#22
 2-Butanone
 Concen: 2.548 ug/L m
 RT: 7.189 min Scan# 867
 Delta R.T. 0.012 min
 Lab File: VW019288.D
 Acq: 23 Jun 2021 13:54

Tgt Ion: 43 Resp: 5455
 Ion Ratio Lower Upper
 43 100
 72 12.6 14.9 44.7#



Instrument :
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 ClientSampleId :
 BGDQ8

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