

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019880.D
 Acq On : 24 Aug 2021 17:17
 Operator : SY/VA
 Sample : M3526-06
 Misc : 2.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7B8

Manual Integrations
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Quant Time: Aug 25 01:02:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	440753	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	415614	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	185889	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	137253	20.099	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	80.400%	
7) Chloroethane-d5	2.897	69	121750	20.312	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	81.240%	
11) 1,1-Dichloroethene-d2	4.025	63	154876	13.070	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	52.280%	
21) 2-Butanone-d5	7.086	46	49645	35.790	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	71.580%	
24) Chloroform-d	7.653	84	218531	18.029	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	72.120%	
26) 1,2-Dichloroethane-d4	8.311	65	111782	17.112	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	68.440%#	
32) Benzene-d6	8.281	84	472396	19.935	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	79.720%	
36) 1,2-Dichloropropane-d6	9.287	67	159880	22.279	ug/L	0.01
Spiked Amount	25.000	Range 70 - 120	Recovery	=	89.120%	
41) Toluene-d8	10.329	98	527230	24.278	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	97.120%	
43) trans-1,3-Dichloroprop...	10.579	79	54242	18.296	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	73.200%	
47) 2-Hexanone-d5	10.927	63	38554	38.565	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	77.140%	
56) 1,1,2,2-Tetrachloroeth...	12.694	84	133666	22.885	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	91.560%	
66) 1,2-Dichlorobenzene-d4	13.853	152	129766	20.351	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	81.400%	
Target Compounds						Qvalue
13) Acetone	4.135	43	19668	16.610	ug/L	97
16) Methylene chloride	4.921	84	30619	4.048	ug/L	94
22) 2-Butanone	7.183	43	19216m	12.523	ug/L	

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

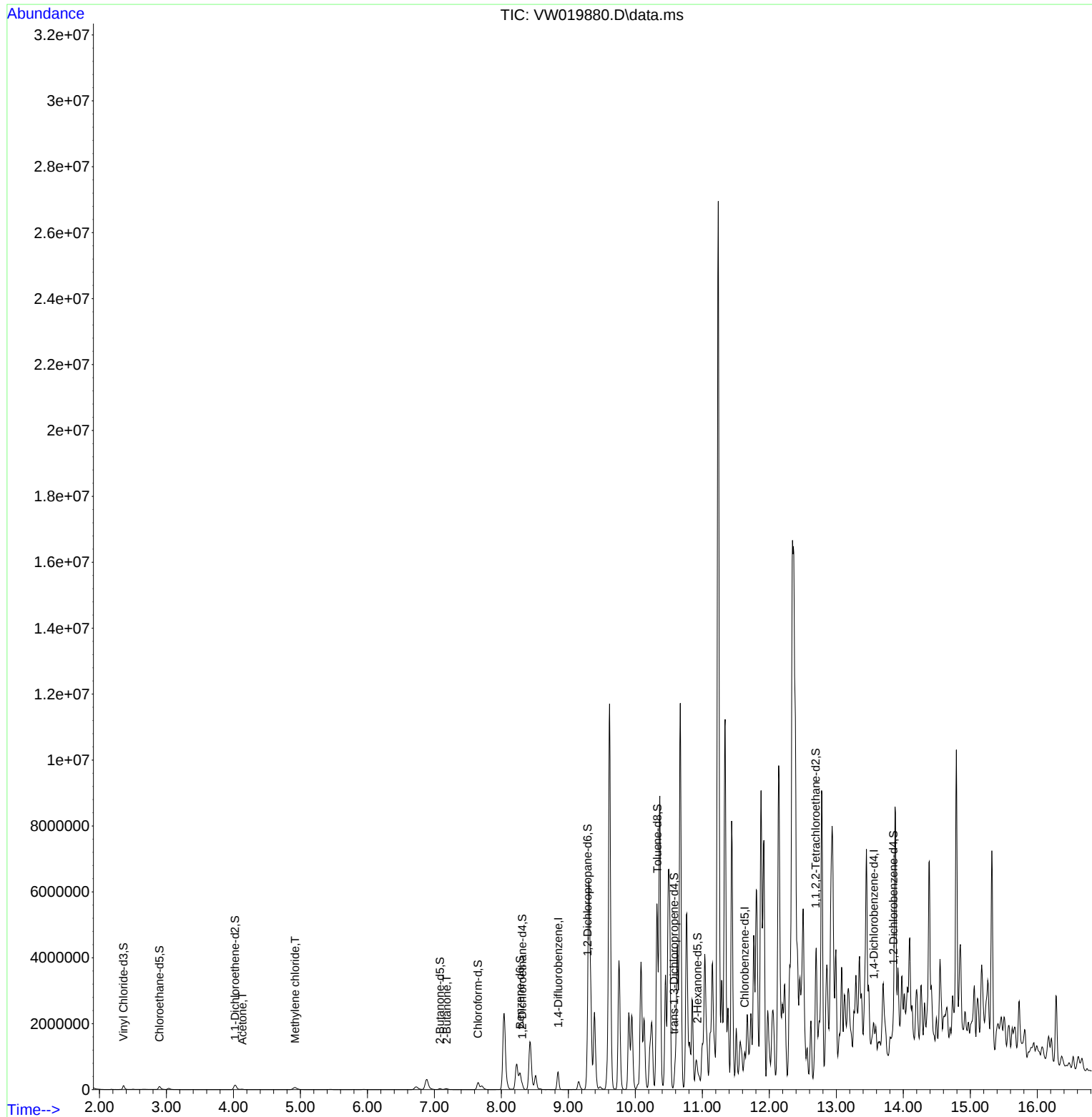
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
Data File : VW019880.D
Acq On : 24 Aug 2021 17:17
Operator : SY/VA
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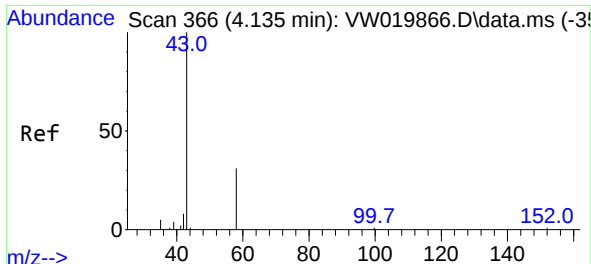
Instrument :
MSVOA_W
ClientSampleId :
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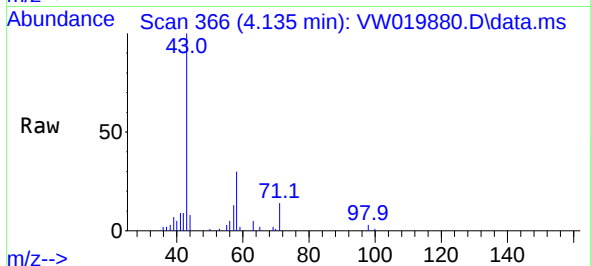
Quant Time: Aug 25 01:02:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 25 00:57:31 2021
Response via : Initial Calibration





#13
Acetone
Concen: 16.610 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW019880.D
Acq: 24 Aug 2021 17:17

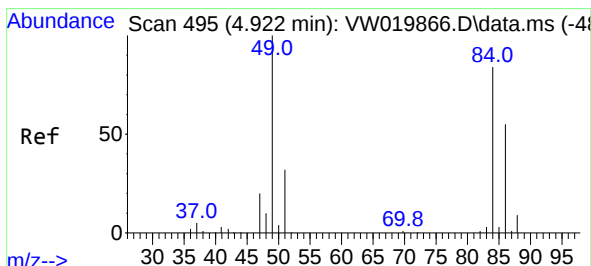
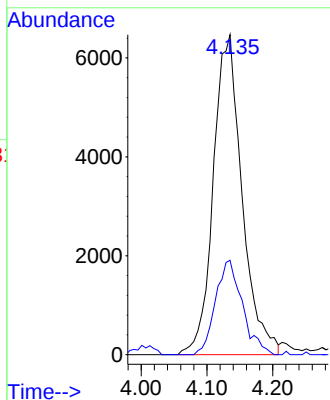
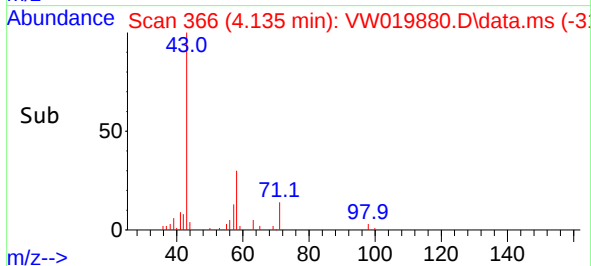
Instrument :
MSVOA_W
ClientSampled :
EW7B8



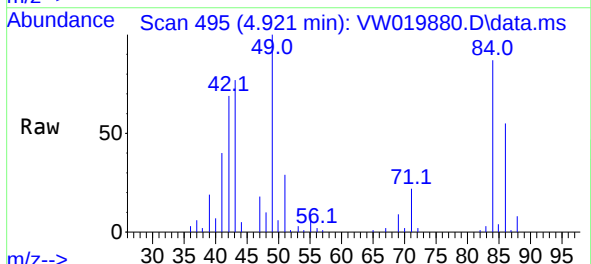
Tgt Ion: 43 Resp: 19668
Ion Ratio Lower Upper
43 100
58 25.6 0.0 53.8

Manual Integrations
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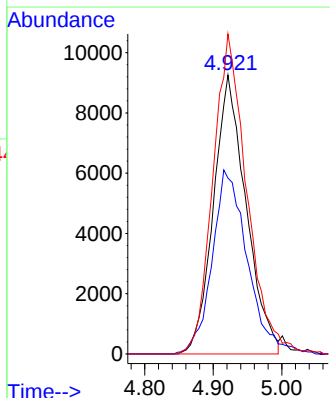
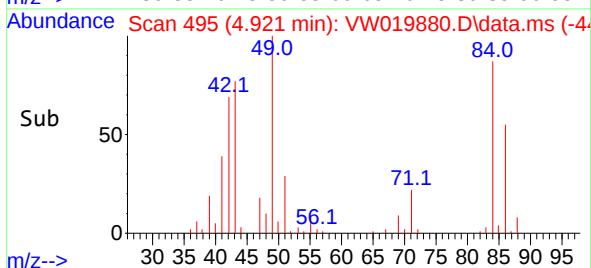
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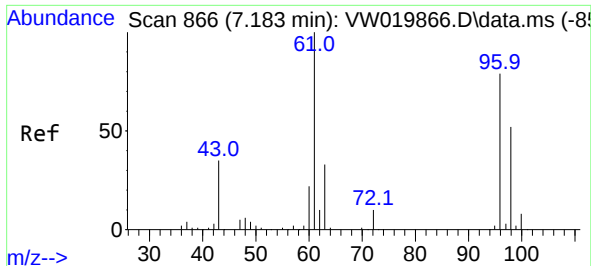


#16
Methylene chloride
Concen: 4.048 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019880.D
Acq: 24 Aug 2021 17:17



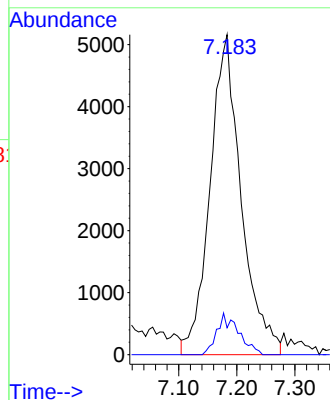
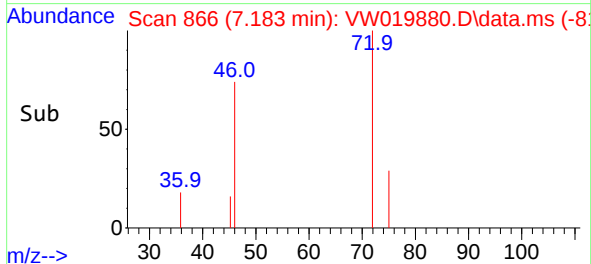
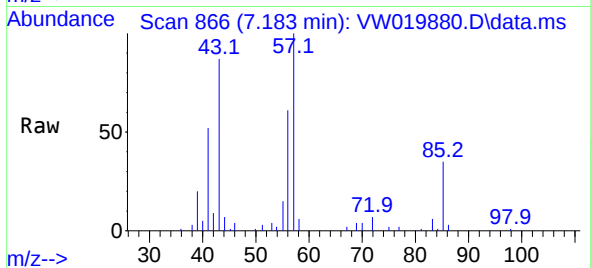
Tgt Ion: 84 Resp: 30619
Ion Ratio Lower Upper
84 100
86 63.0 45.3 84.1
49 114.8 86.6 160.8





#22
2-Butanone
Concen: 12.523 ug/L m
RT: 7.183 min Scan# 866
Delta R.T. -0.000 min
Lab File: VW019880.D
Acq: 24 Aug 2021 17:17

Tgt Ion: 43 Resp: 19216
Ion Ratio Lower Upper
43 100
72 0.2 14.9 44.7#



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