

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018720.D
 Acq On : 21 Apr 2021 18:21
 Operator : SY/VA
 Sample : M2129-07
 Misc : 5.37G/10ML/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AC3

Manual Integrations
 APPROVED

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 4/27/2021 3:17:04 PM

Quant Time: Apr 22 01:24:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 22 01:20:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	551367	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	413919	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	144120	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	95460	11.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	45.56%		
7) Chloroethane-d5	2.891	69	103697	13.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.84%		
11) 1,1-Dichloroethene-d2	4.019	63	153511	10.55	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	42.20%#		
21) 2-Butanone-d5	7.080	46	58906	30.88	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.76%		
24) Chloroform-d	7.653	84	309371	20.45	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.80%		
26) 1,2-Dichloroethane-d4	8.305	65	166058	19.52	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.08%		
32) Benzene-d6	8.275	84	533321	21.96	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.84%		
36) 1,2-Dichloropropane-d6	9.274	67	181109	24.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.00%		
41) Toluene-d8	10.323	98	416867	18.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.08%		
43) trans-1,3-Dichloroprop...	10.579	79	60039	19.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.08%		
47) 2-Hexanone-d5	10.927	63	53453	42.01	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.02%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	134258	21.97	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.88%		
66) 1,2-Dichlorobenzene-d4	13.853	152	117808	23.27	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.08%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6215m	4.49	ug/L	
16) Methylene chloride	4.915	84	67161	7.43	ug/L	93
33) Benzene	8.330	78	9303	0.36	ug/L	100

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

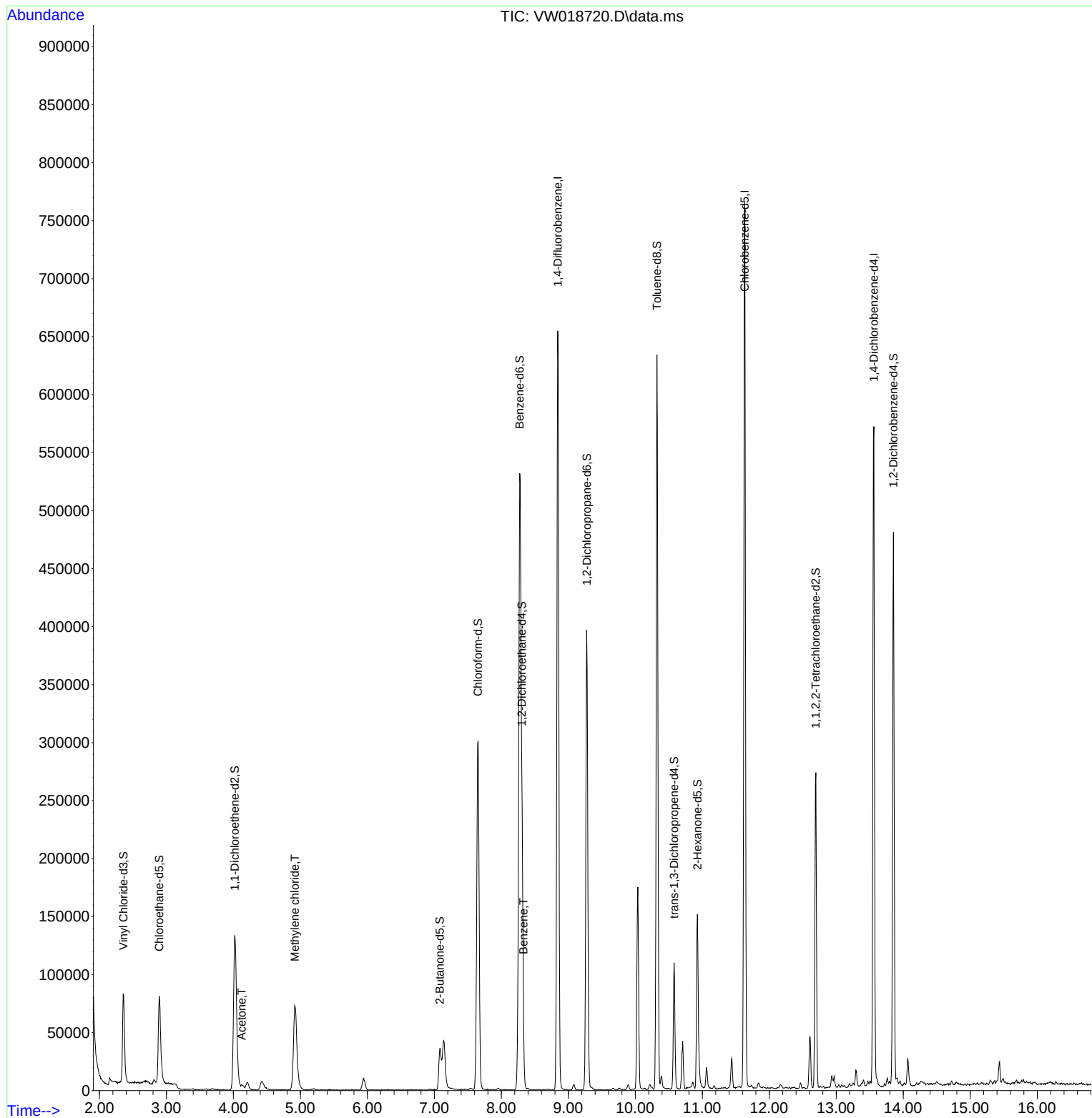
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018720.D
Acq On : 21 Apr 2021 18:21
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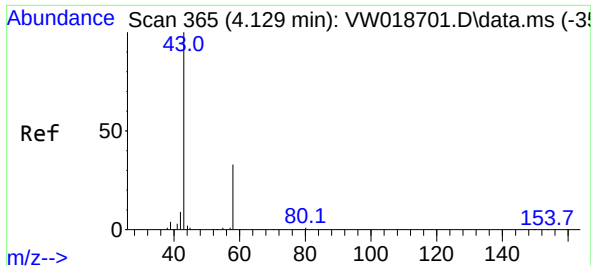
Instrument :
MSVOA_W
ClientSampleId :
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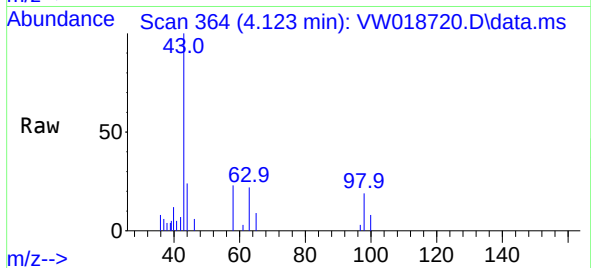
Quant Time: Apr 22 01:24:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 22 01:20:40 2021
Response via : Initial Calibration





#13
Acetone
Concen: 4.49 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW018720.D
Acq: 21 Apr 2021 18:21

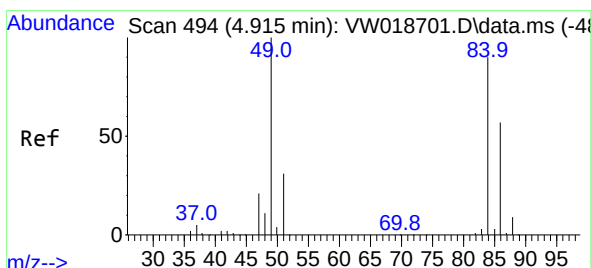
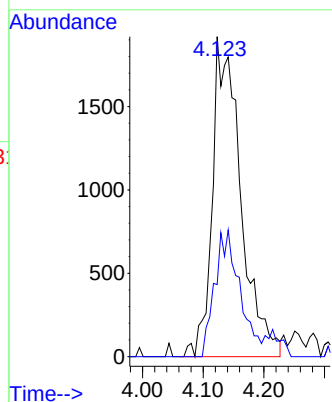
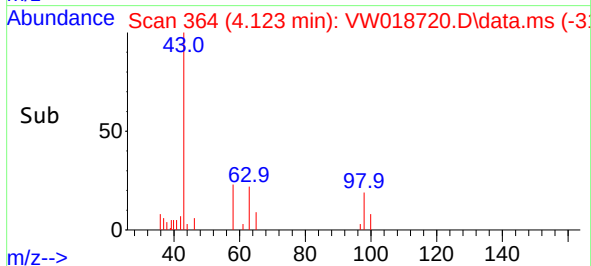
Instrument :
MSVOA_W
ClientSampled :
E0AC3



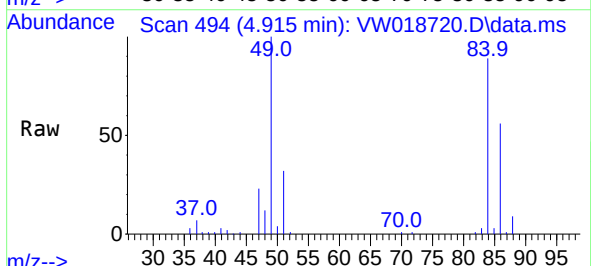
Tgt Ion: 43 Resp: 6215
Ion Ratio Lower Upper
43 100
58 34.9 0.0 53.8

Manual Integrations
APPROVED

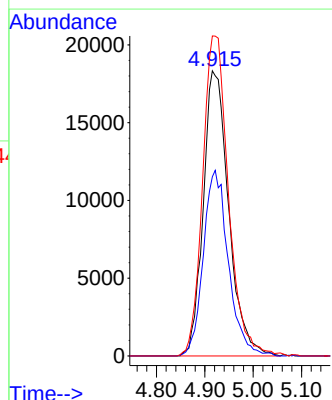
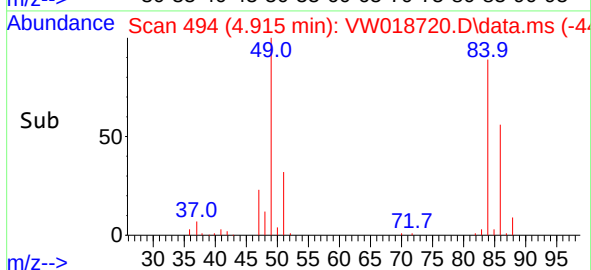
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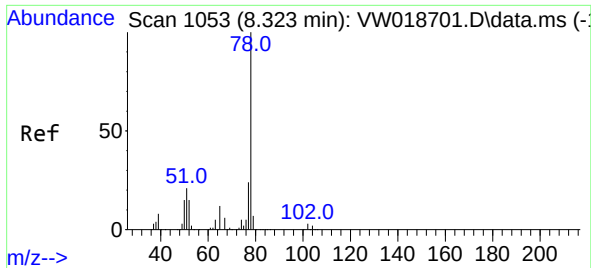


#16
Methylene chloride
Concen: 7.43 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW018720.D
Acq: 21 Apr 2021 18:21



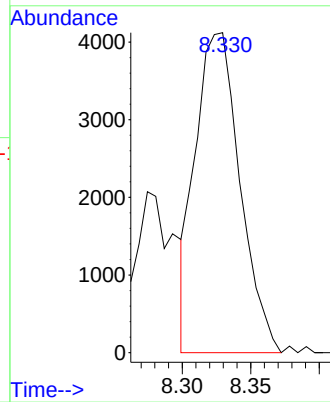
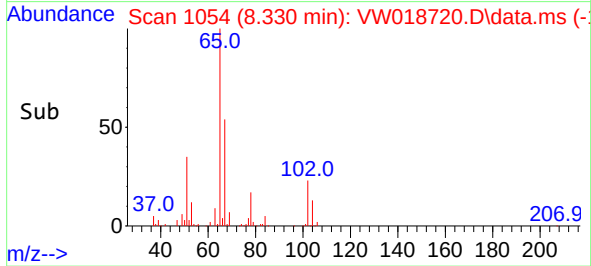
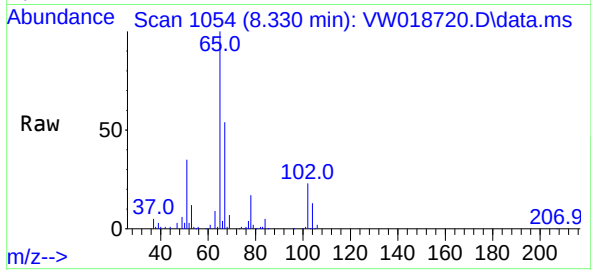
Tgt Ion: 84 Resp: 67161
Ion Ratio Lower Upper
84 100
86 62.8 45.3 84.1
49 112.2 86.6 160.8





#33
Benzene
Concen: 0.36 ug/L
RT: 8.330 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VW018720.D
Acq: 21 Apr 2021 18:21

Tgt Ion: 78 Resp: 9303



Instrument :
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ClientSampleId :
E0AC3

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