

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081221\
 Data File : VW019720.D
 Acq On : 12 Aug 2021 12:03
 Operator : SY/VA
 Sample : M3365-04
 Misc : 5.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBK85

Manual Integrations
 APPROVED

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 8/13/2021 3:48:59 PM

Quant Time: Aug 13 02:03:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 13 02:01:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	304088	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	291295	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	150785	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	101214	28.503	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	114.000%	
7) Chloroethane-d5	2.898	69	106128	30.238	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	120.960%	
11) 1,1-Dichloroethene-d2	4.025	63	135119	18.493	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	73.960%	
21) 2-Butanone-d5	7.086	46	62894	54.234	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	108.460%	
24) Chloroform-d	7.653	84	207907	22.615	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	90.480%	
26) 1,2-Dichloroethane-d4	8.311	65	123998	23.170	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	92.680%	
32) Benzene-d6	8.281	84	410955	21.308	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	85.240%	
36) 1,2-Dichloropropane-d6	9.274	67	129187	22.265	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	89.040%	
41) Toluene-d8	10.323	98	362915	20.628	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	82.520%	
43) trans-1,3-Dichloroprop...	10.579	79	53430	22.303	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	89.200%	
47) 2-Hexanone-d5	10.927	63	51266	50.365	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	100.740%	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	116496	23.139	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	92.560%	
66) 1,2-Dichlorobenzene-d4	13.853	152	134161	24.124	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	96.480%	
Target Compounds					Qvalue	
13) Acetone	4.159	43	3762m	3.947	ug/L	
42) Toluene	10.390	91	9152	0.432	ug/L	94

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

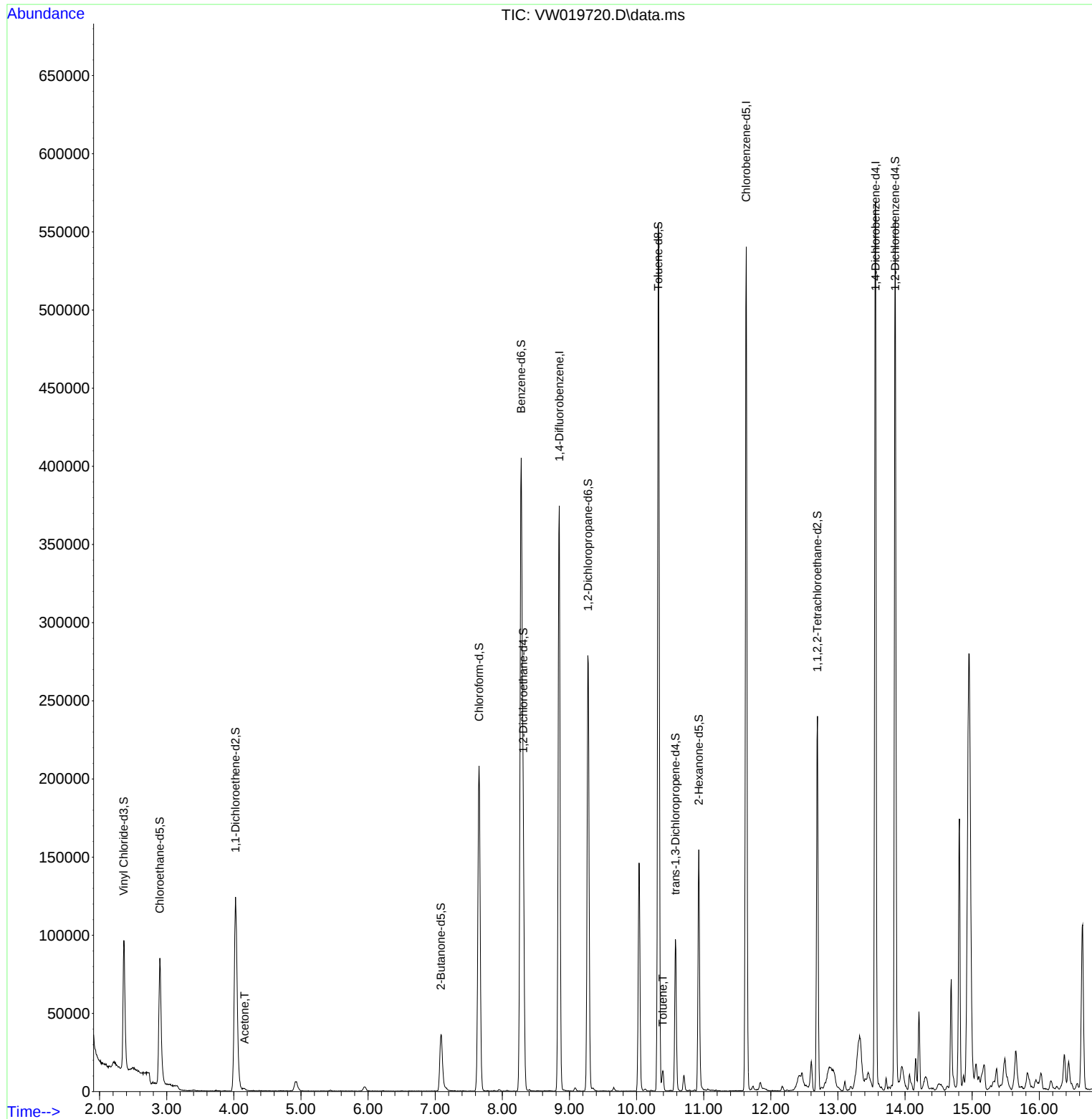
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081221\
Data File : VW019720.D
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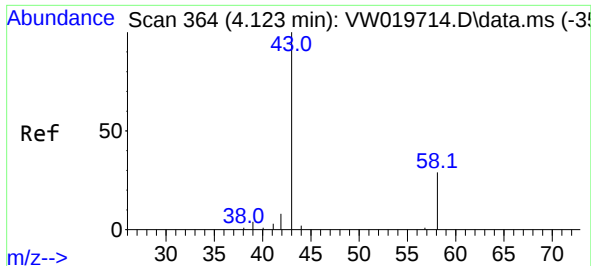
Instrument :
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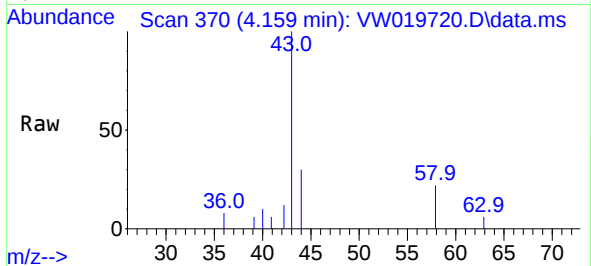
Quant Time: Aug 13 02:03:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 13 02:01:28 2021
Response via : Initial Calibration





#13
Acetone
Concen: 3.947 ug/L m
RT: 4.159 min Scan# 370
Delta R.T. 0.037 min
Lab File: VW019720.D
Acq: 12 Aug 2021 12:03

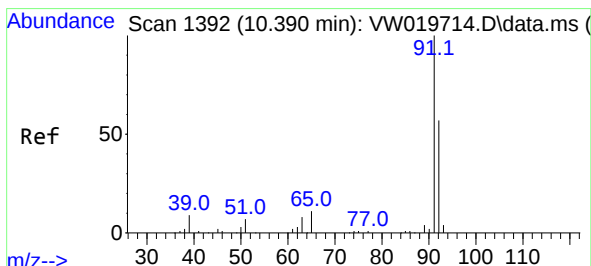
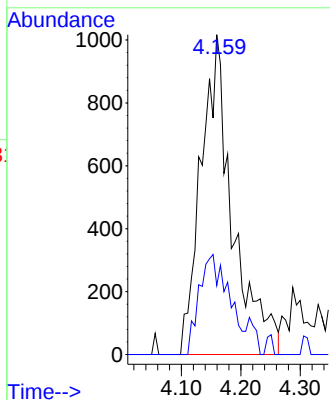
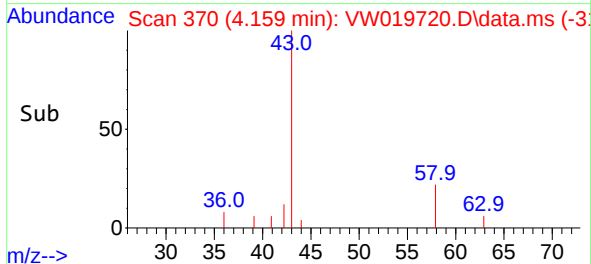
Instrument :
MSVOA_W
ClientSampleId :
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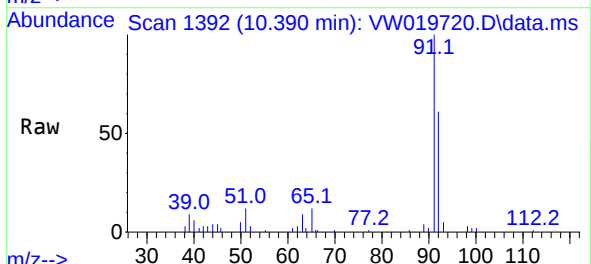
Tgt Ion: 43 Resp: 3762
Ion Ratio Lower Upper
43 100
58 1.1 0.0 53.8

Manual Integrations
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#42
Toluene
Concen: 0.432 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019720.D
Acq: 12 Aug 2021 12:03



Tgt Ion: 91 Resp: 9152
Ion Ratio Lower Upper
91 100
92 61.0 39.5 73.3

