

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091421\
 Data File : VW020021.D
 Acq On : 14 Sep 2021 20:20
 Operator : SY/VA
 Sample : VW0914SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VBLK430

Manual Integrations
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Quant Time: Sep 15 03:50:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 15 03:16:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	282972	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	269652	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	126070	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	134687	28.898	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	115.600%	
7) Chloroethane-d5	2.897	69	107456	26.787	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	107.160%	
11) 1,1-Dichloroethene-d2	4.025	63	150808	19.796	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	79.200%	
21) 2-Butanone-d5	7.080	46	73024	57.274	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	114.540%	
24) Chloroform-d	7.653	84	195955	25.132	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	100.520%	
26) 1,2-Dichloroethane-d4	8.311	65	120708	26.280	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	105.120%	
32) Benzene-d6	8.281	84	394719	26.829	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	107.320%	
36) 1,2-Dichloropropane-d6	9.280	67	113886	26.098	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	104.400%	
41) Toluene-d8	10.329	98	355681	25.791	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	103.160%	
43) trans-1,3-Dichloroprop...	10.579	79	51876	25.843	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	103.360%	
47) 2-Hexanone-d5	10.926	63	51557	57.832	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	115.660%	
56) 1,1,2,2-Tetrachloroeth...	12.694	84	110841	25.819	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	103.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	118427	27.564	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	110.240%	
Target Compounds					Qvalue	
13) Acetone	4.135	43	3973	3.281	ug/L	80
16) Methylene chloride	4.934	84	11204m	2.247	ug/L	
42) Toluene	10.390	91	6220	0.359	ug/L	95

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

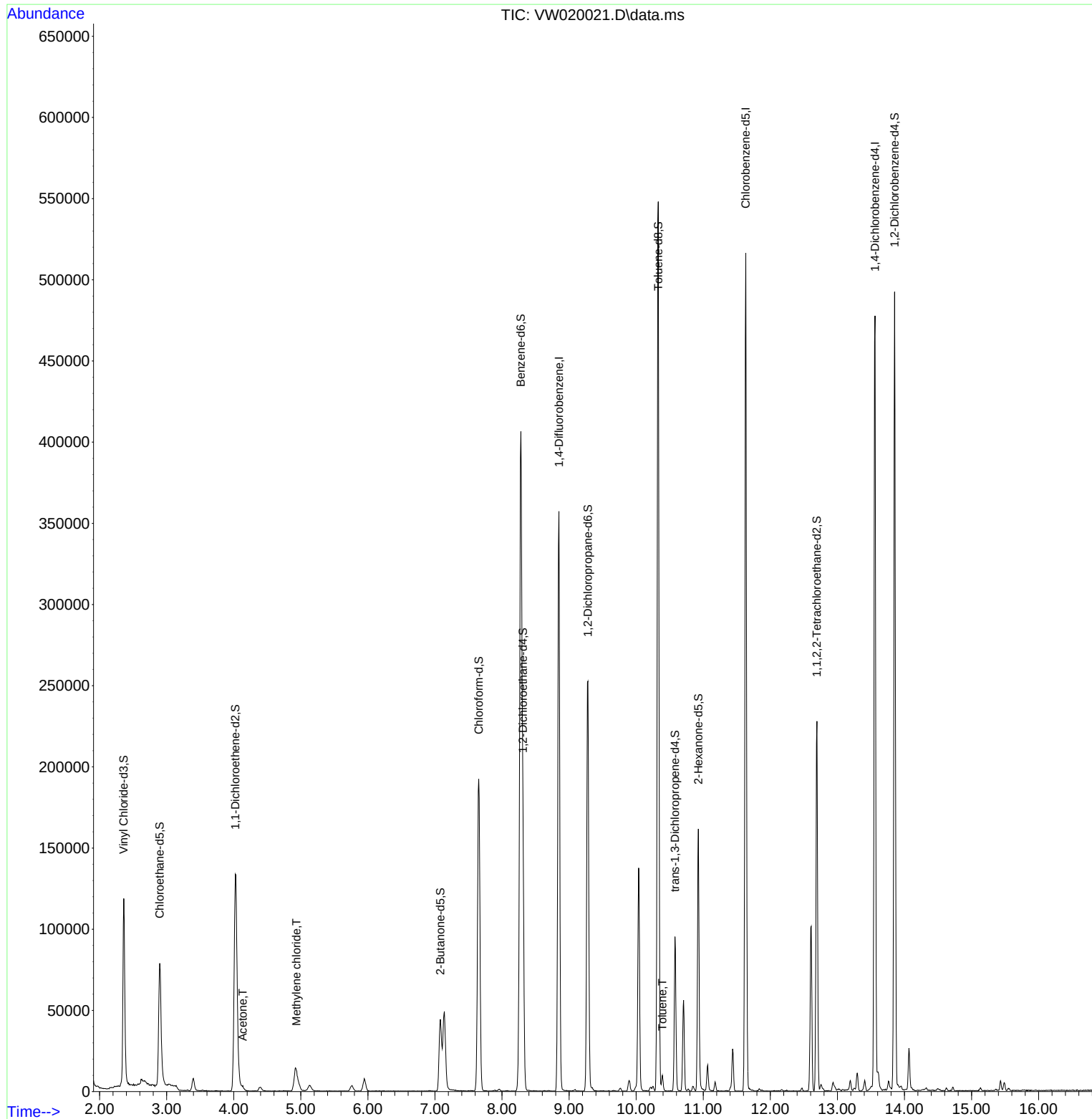
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091421\
Data File : VW020021.D
Acq On : 14 Sep 2021 20:20
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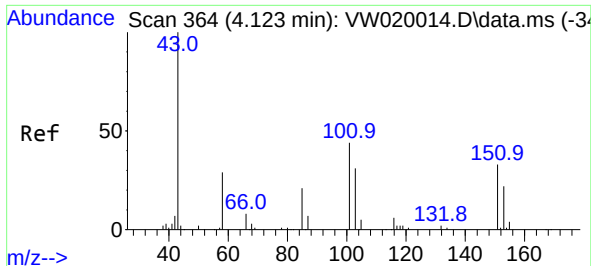
Instrument :
MSVOA_W
ClientSampleId :
VBLK430

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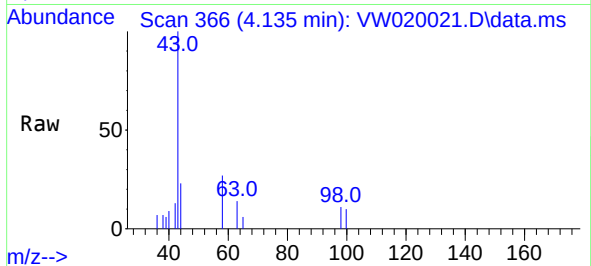
Quant Time: Sep 15 03:50:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 15 03:16:46 2021
Response via : Initial Calibration





#13
Acetone
Concen: 3.281 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW020021.D
Acq: 14 Sep 2021 20:20

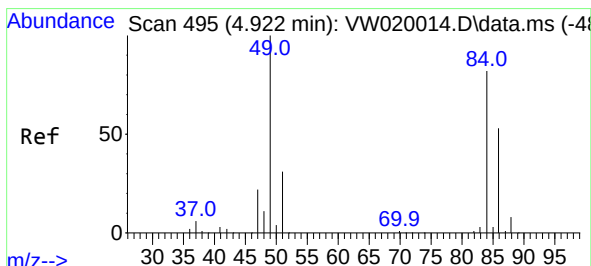
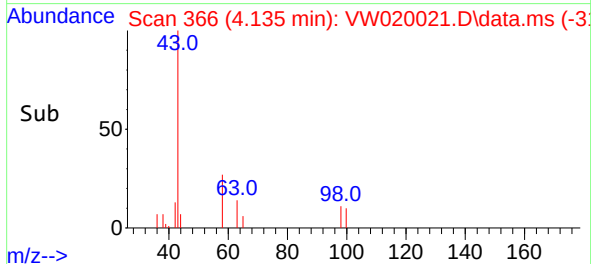
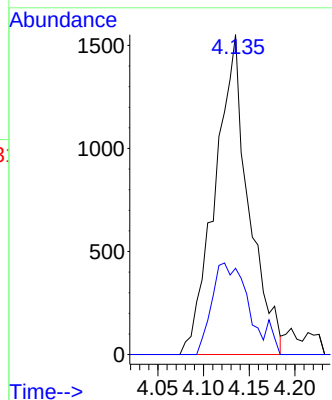
Instrument :
MSVOA_W
ClientSampleId :
VBLK430



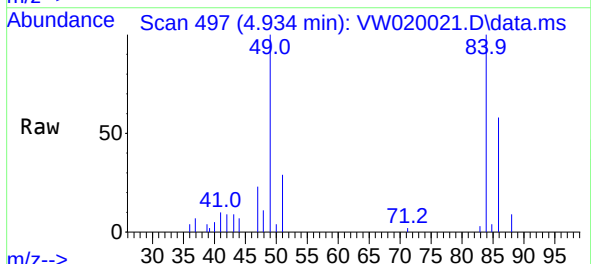
Tgt Ion: 43 Resp: 3973
Ion Ratio Lower Upper
43 100
58 16.5 0.0 53.8

Manual Integrations
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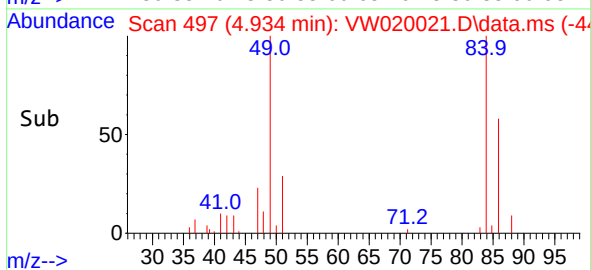
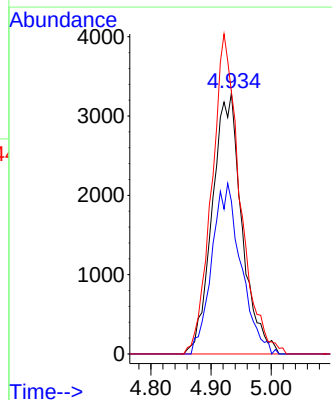
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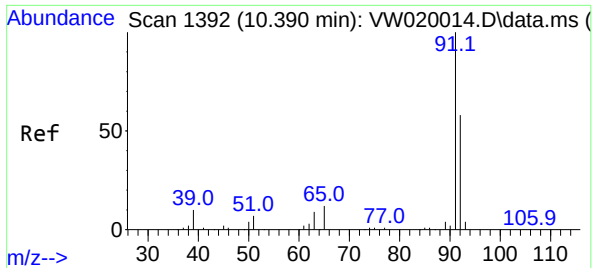


#16
Methylene chloride
Concen: 2.247 ug/L m
RT: 4.934 min Scan# 497
Delta R.T. 0.012 min
Lab File: VW020021.D
Acq: 14 Sep 2021 20:20



Tgt Ion: 84 Resp: 11204
Ion Ratio Lower Upper
84 100
86 58.6 45.3 84.1
49 100.5 86.6 160.8





#42
Toluene
Concen: 0.359 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020021.D
Acq: 14 Sep 2021 20:20

Instrument :
MSVOA_W
ClientSampleId :
VBLK430

Tgt Ion: 91 Resp: 6220
Ion Ratio Lower Upper
91 100
92 60.4 39.5 73.3

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