

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
 Data File : VW024210.D
 Acq On : 09 Aug 2022 15:36
 Operator : SY/VA
 Sample : N4110-03
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 01:10:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	316841	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.628	117	284246	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	130212	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.337	65	190249	28.727	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.920%	
7) Chloroethane-d5		2.873	69	121763	29.514	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	118.040%	
11) 1,1-Dichloroethene-d2		4.001	63	149965	19.869	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.480%	
21) 2-Butanone-d5		7.080	46	70993	57.618	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.240%	
24) Chloroform-d		7.647	84	247141	25.779	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.120%	
26) 1,2-Dichloroethane-d4		8.305	65	144803m	27.206	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.840%	
32) Benzene-d6		8.275	84	475253	28.350	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.400%	
36) 1,2-Dichloropropane-d6		9.274	67	141425	28.573	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.280%	
41) Toluene-d8		10.323	98	425032	27.126	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.520%	
43) trans-1,3-Dichloroprop...		10.579	79	59981	27.667	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	110.680%	
47) 2-Hexanone-d5		10.920	63	61011	66.736	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.480%	
56) 1,1,2,2-Tetrachloroeth...		12.694	84	131438	27.371	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.480%	
66) 1,2-Dichlorobenzene-d4		13.853	152	126852	26.622	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.480%	
Target Compounds							Qvalue
13) Acetone		4.123	43	17285	19.054	ug/L	68
16) Methylene chloride		4.909	84	22682	4.060	ug/L	95
63) 1,2,4-Trimethylbenzene		13.243	105	8521	0.664	ug/L	95

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

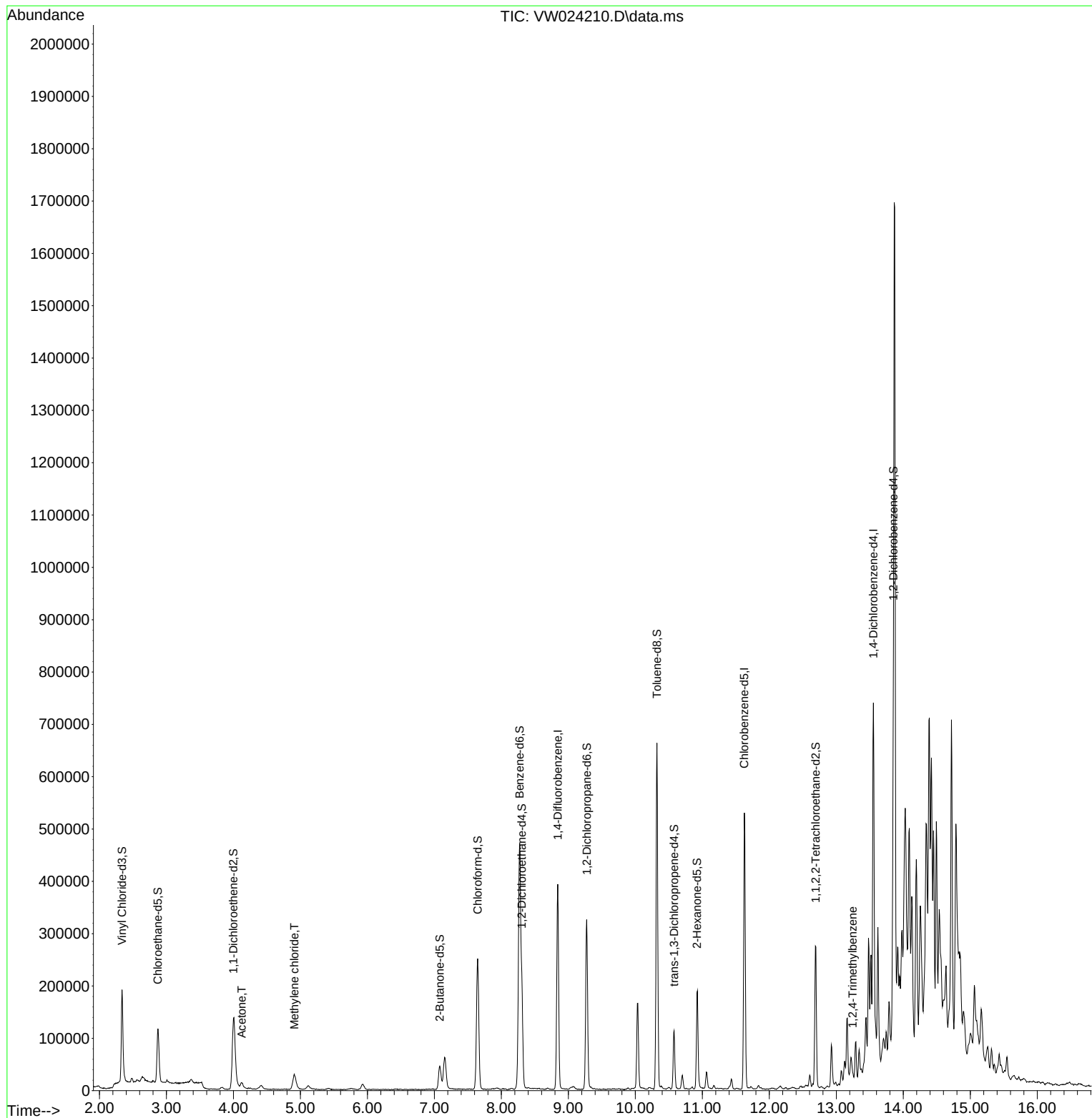
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
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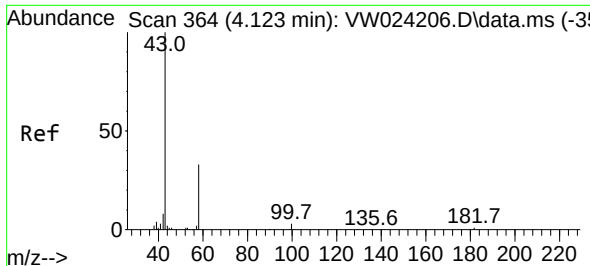
Instrument :
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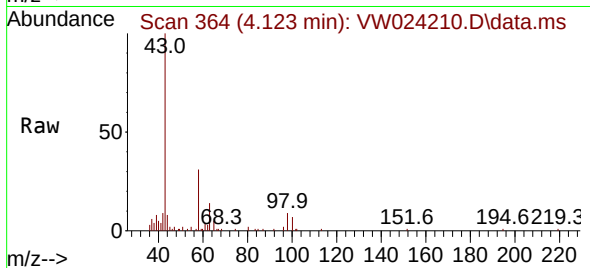
Quant Time: Aug 10 01:10:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 10 01:09:21 2022
Response via : Initial Calibration





#13
Acetone
Concen: 19.054 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW024210.D
Acq: 09 Aug 2022 15:36

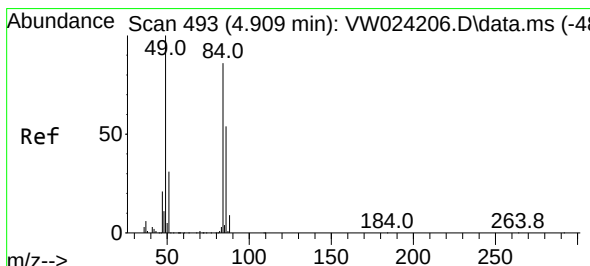
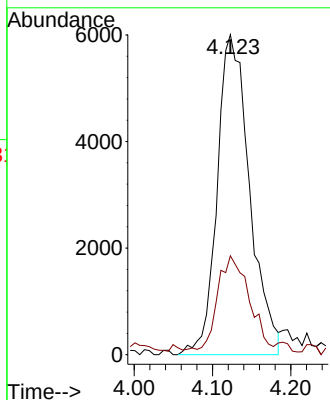
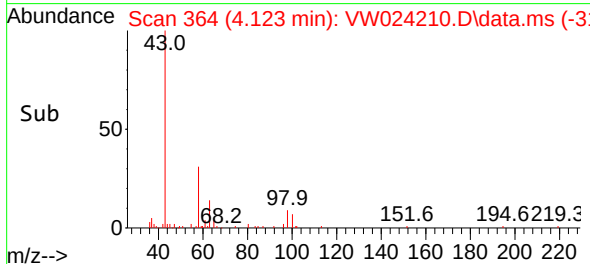
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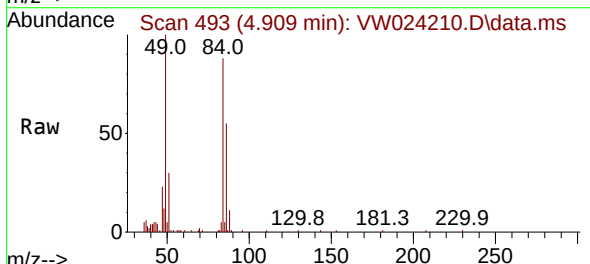
Tgt Ion: 43 Resp: 1728
Ion Ratio Lower Upper
43 100
58 29.6 0.0 31.8

Manual Integrations
APPROVED

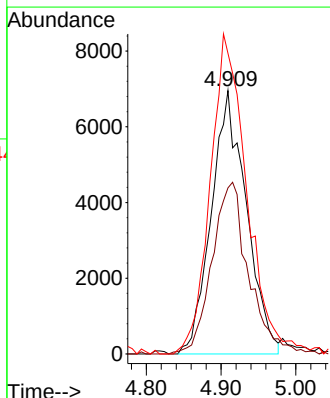
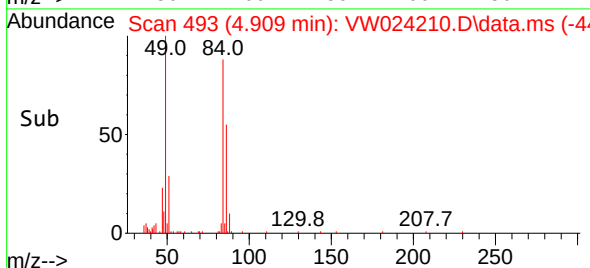
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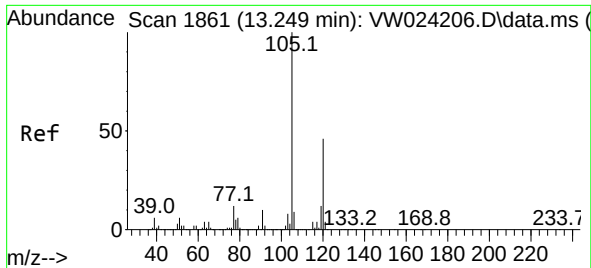


#16
Methylene chloride
Concen: 4.060 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW024210.D
Acq: 09 Aug 2022 15:36



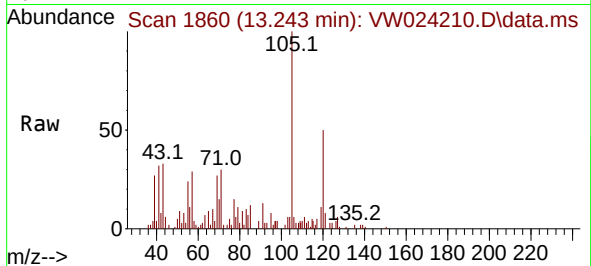
Tgt Ion: 84 Resp: 22682
Ion Ratio Lower Upper
84 100
86 63.0 42.8 79.6
49 114.2 85.3 158.3





#63
 1,2,4-Trimethylbenzene
 Concen: 0.664 ug/L
 RT: 13.243 min Scan# 1860
 Delta R.T. -0.006 min
 Lab File: VW024210.D
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Tgt Ion:105 Resp: 852
 Ion Ratio Lower Upper
 105 100
 120 48.6 36.4 54.6

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