

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024179.D
 Acq On : 04 Aug 2022 22:48
 Operator : SY/VA
 Sample : N4004-12
 Misc : 3.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY142

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022

Quant Time: Aug 05 01:05:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	454130	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	354252	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	120159	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	260857	27.481	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 109.920%			
7) Chloroethane-d5	2.873	69	133593	22.592	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.360%			
11) 1,1-Dichloroethene-d2	4.001	63	200705	18.553	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.200%			
21) 2-Butanone-d5	7.079	46	91980	52.083	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.160%			
24) Chloroform-d	7.646	84	325502	23.689	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.760%			
26) 1,2-Dichloroethane-d4	8.299	65	180755	23.694	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.760%			
32) Benzene-d6	8.268	84	637070	30.493	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 121.960%			
36) 1,2-Dichloropropane-d6	9.268	67	185555	30.081	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 120.320%#			
41) Toluene-d8	10.323	98	532936	27.291	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 109.160%			
43) trans-1,3-Dichloroprop...	10.579	79	65479	24.235	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.920%			
47) 2-Hexanone-d5	10.920	63	68638	60.242	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 120.480%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	148632	24.835	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 99.320%			
66) 1,2-Dichlorobenzene-d4	13.853	152	125638	28.573	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 114.280%			
Target Compounds					Qvalue	
13) Acetone	4.123	43	15086m	11.603	ug/L	
16) Methylene chloride	4.903	84	54949	6.861	ug/L	95

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

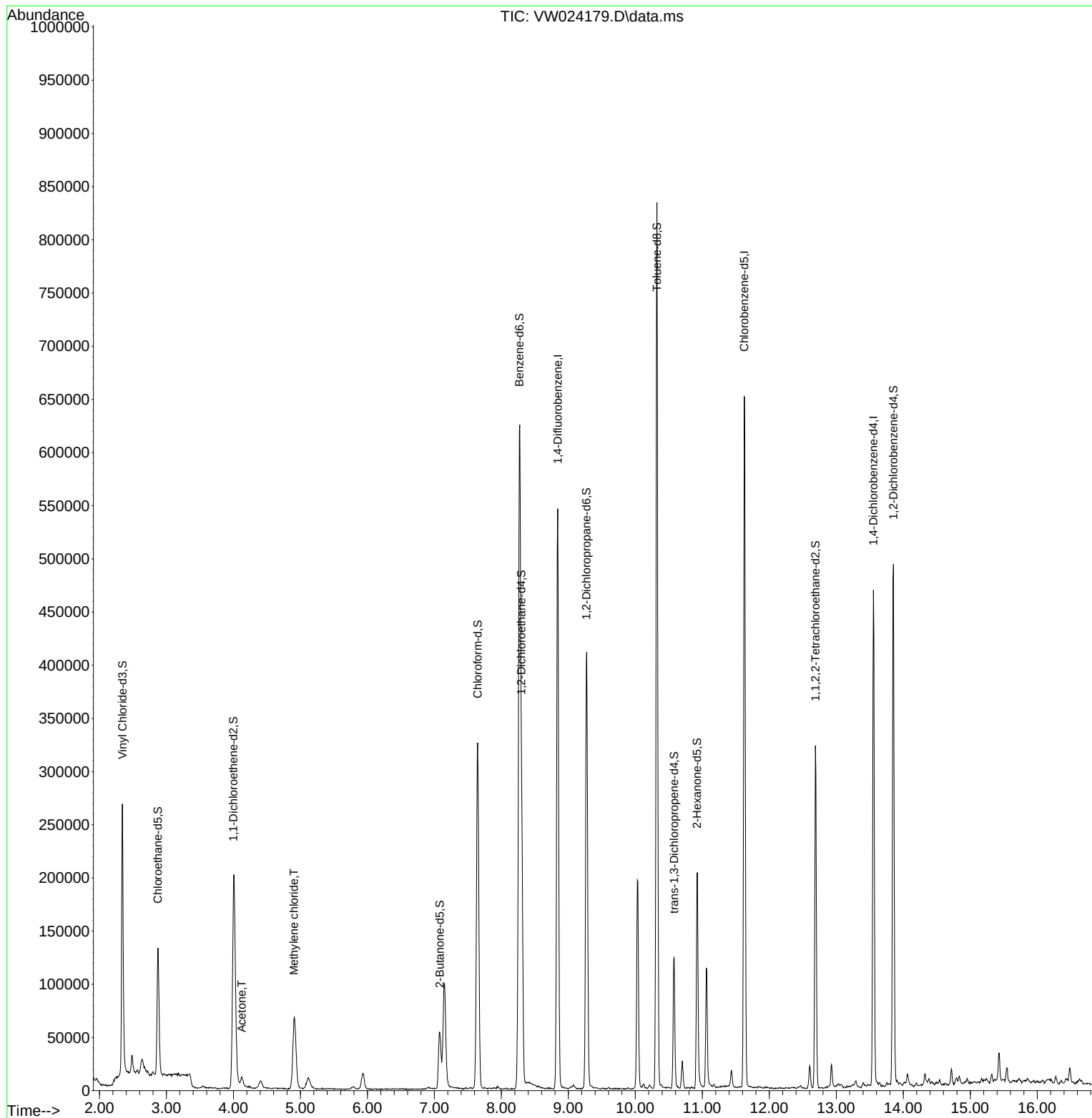
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
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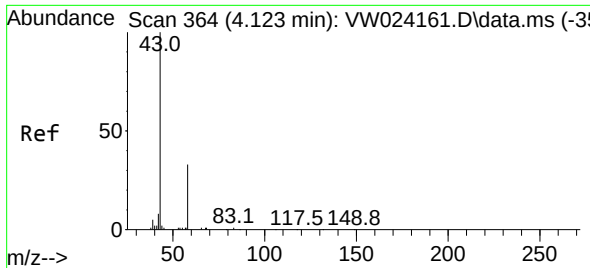
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
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#13

Acetone

Concen: 11.603 ug/L m

RT: 4.123 min Scan# 3

Delta R.T. -0.000 min

Lab File: VW024179.D

Acq: 04 Aug 2022 22:48

Instrument :

MSVOA_W

ClientSampleId :

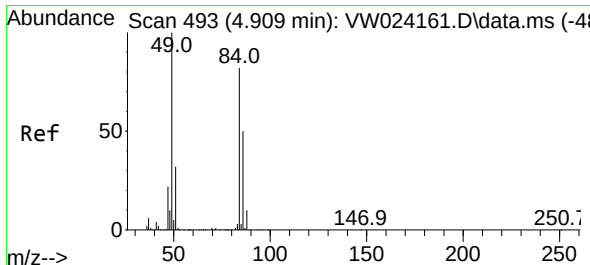
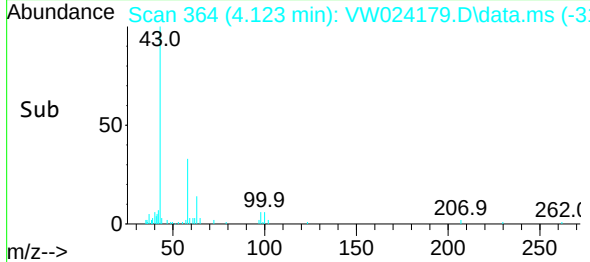
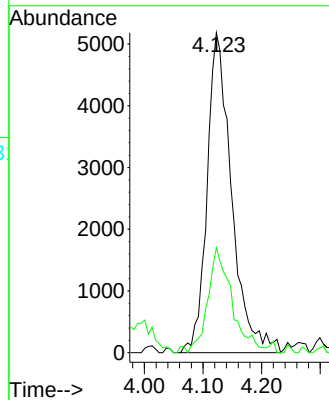
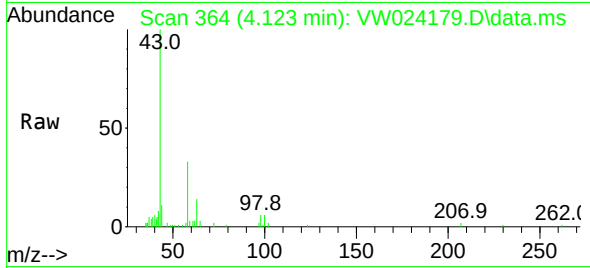
EY142

Tgt Ion: 43 Resp: 1508
 Ion Ratio Lower Upper
 43 100
 58 0.4 0.0 31.8

Manual Integrations

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#16

Methylene chloride

Concen: 6.861 ug/L

RT: 4.903 min Scan# 492

Delta R.T. -0.006 min

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Acq: 04 Aug 2022 22:48

Tgt Ion: 84 Resp: 54949
 Ion Ratio Lower Upper
 84 100
 86 59.2 42.8 79.6
 49 114.2 85.3 158.3

