

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023949.D
 Acq On : 20 Jul 2022 20:36
 Operator : SY/VA
 Sample : N3741-05
 Misc : 5.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B17

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 00:26:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	249677	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	205187	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	55795	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	125959	19.752	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.000%		
7) Chloroethane-d5	2.873	69	90899	21.367	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.480%		
11) 1,1-Dichloroethene-d2	4.007	63	92688	17.850	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.400%		
21) 2-Butanone-d5	7.080	46	59224	59.875	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.740%		
24) Chloroform-d	7.647	84	185331	25.495	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.000%		
26) 1,2-Dichloroethane-d4	8.305	65	114204m	25.687	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.760%		
32) Benzene-d6	8.269	84	331292	31.060	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	124.240%		
36) 1,2-Dichloropropane-d6	9.268	67	105283	32.769	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	131.080%#		
41) Toluene-d8	10.323	98	276410	25.548	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	102.200%		
43) trans-1,3-Dichloroprop...	10.573	79	30461	20.226	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.920%		
47) 2-Hexanone-d5	10.921	63	43211	63.959	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.920%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	106434	29.976	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	119.920%		
66) 1,2-Dichlorobenzene-d4	13.853	152	55459	27.844	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	111.360%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	15002	21.452	ug/L	72
22) 2-Butanone	7.171	43	6732m	5.858	ug/L	

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

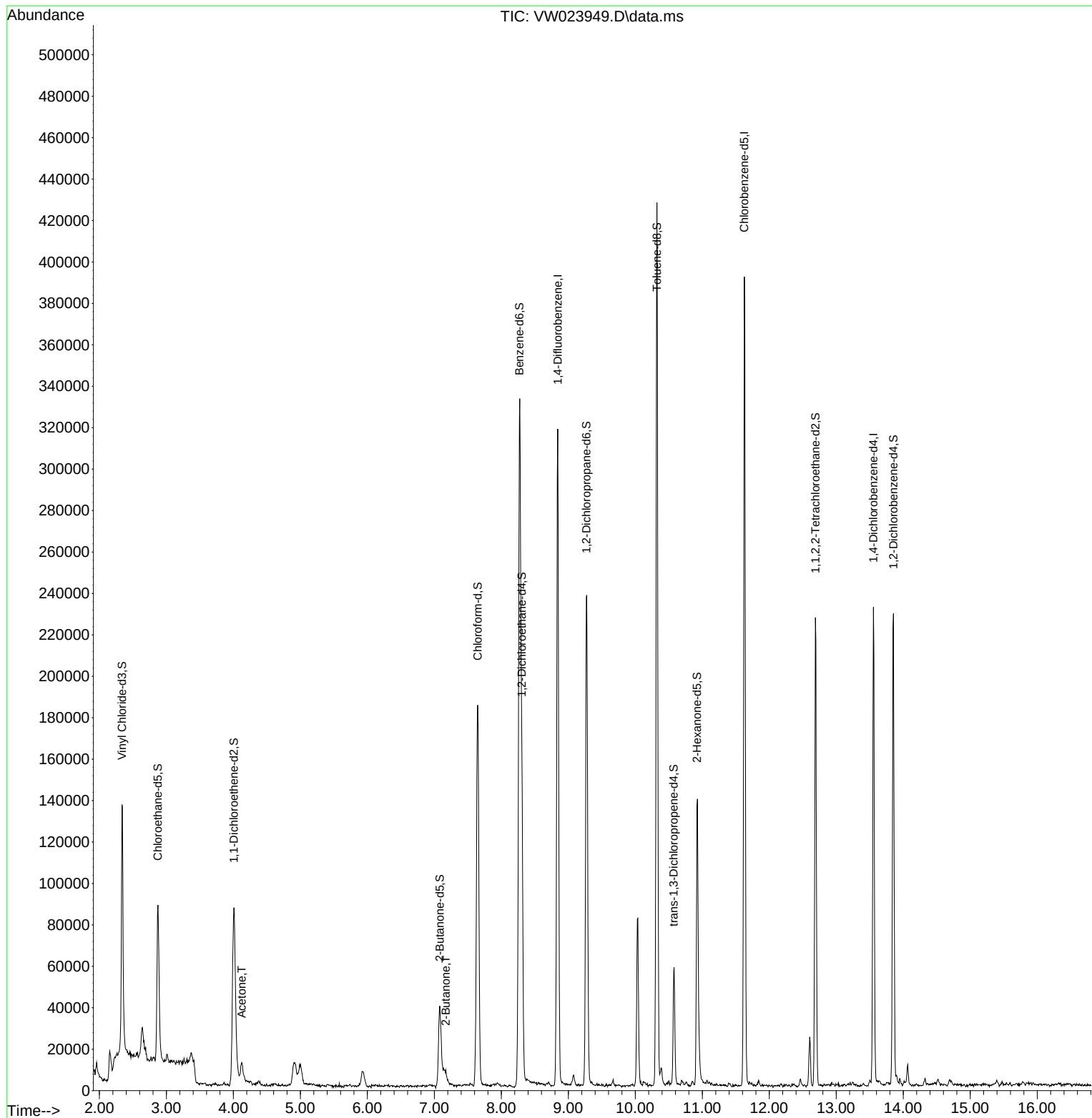
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
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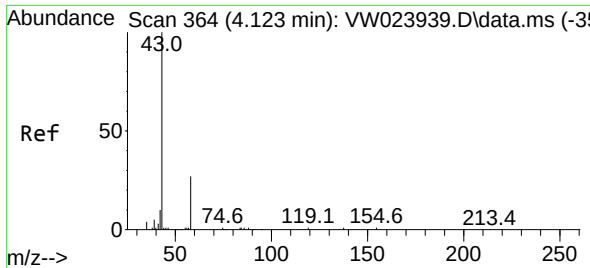
Instrument :
MSVOA_W
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#13

Acetone

Concen: 21.452 ug/L

RT: 4.123 min Scan# 30

Delta R.T. -0.000 min

Lab File: VW023949.D

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Instrument :

MSVOA_W

ClientSampleId :

H0B17

Tgt Ion: 43 Resp: 1500

Ion Ratio Lower Upper

43 100

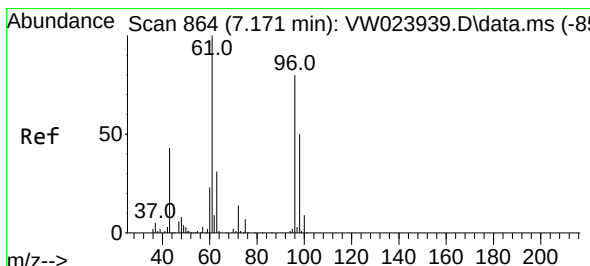
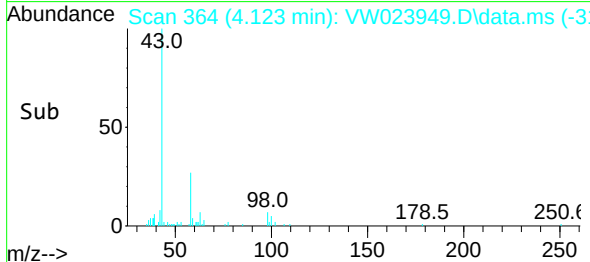
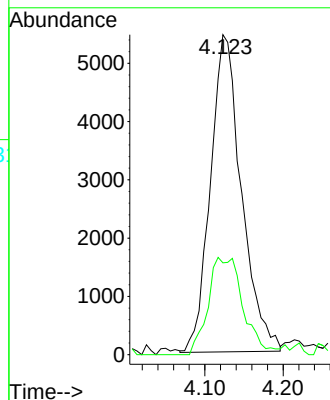
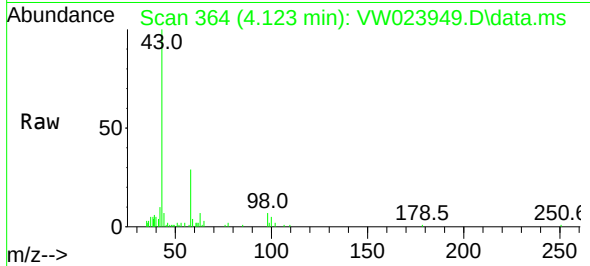
58 16.3 0.0 64.2

Manual Integrations

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#22

2-Butanone

Concen: 5.858 ug/L m

RT: 7.171 min Scan# 864

Delta R.T. -0.000 min

Lab File: VW023949.D

Acq: 20 Jul 2022 20:36

Tgt Ion: 43 Resp: 6732

Ion Ratio Lower Upper

43 100

72 11.7 14.7 44.1#

