

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
 Data File : VW026265.D
 Acq On : 20 Jun 2023 13:20
 Operator : SY/MD
 Sample : 03334-17
 Misc : 4.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW21

Quant Time: Jun 21 01:12:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 21 01:09:17 2023
 Response via : Initial Calibration

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

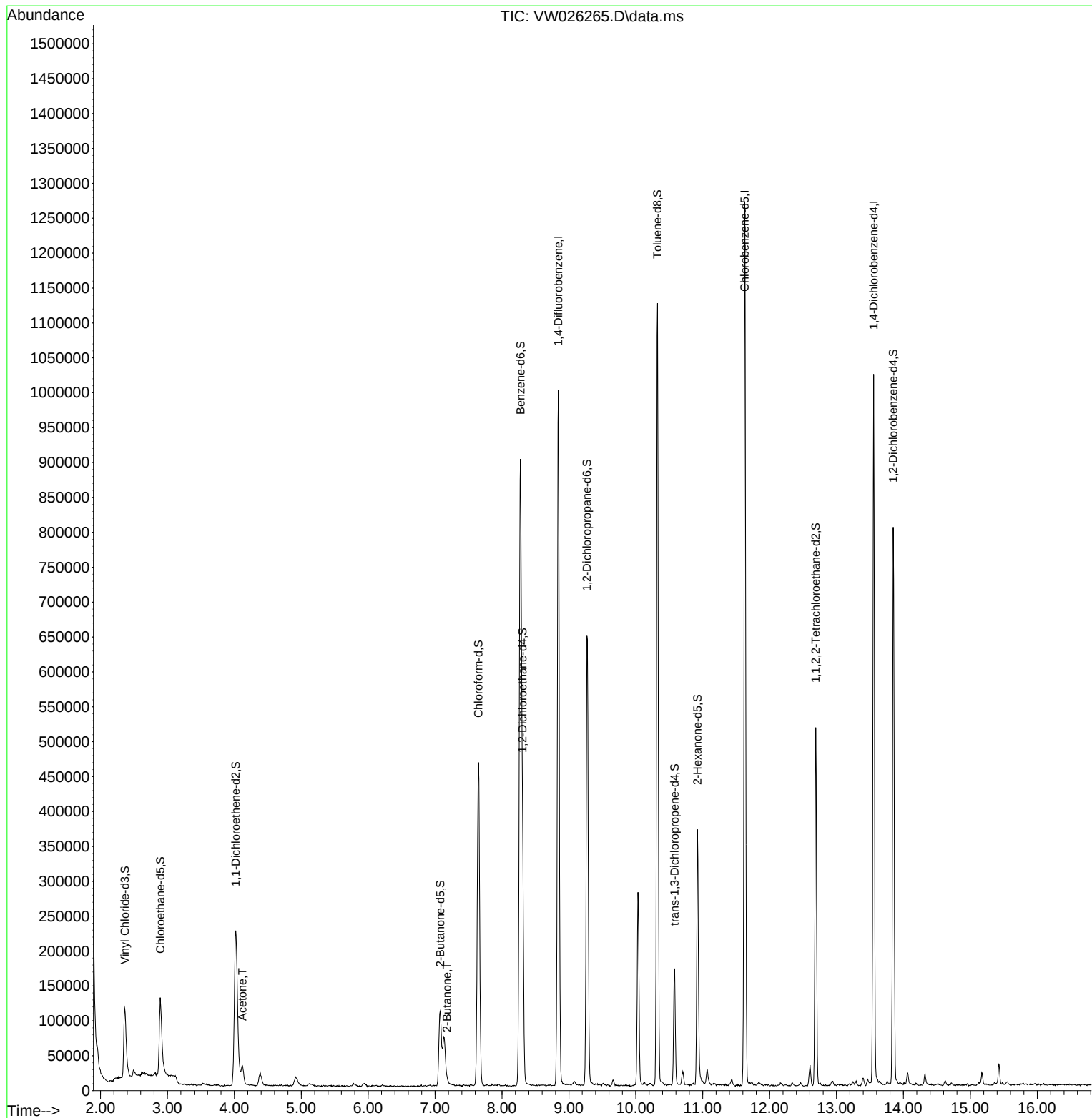
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	774850	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	644401	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	248139	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	168648	15.472	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.880%		
7) Chloroethane-d5	2.893	69	168442	20.643	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.560%		
11) 1,1-Dichloroethene-d2	4.021	65	89163	16.589	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.360%		
21) 2-Butanone-d5	7.075	46	194559	61.307	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	122.620%		
24) Chloroform-d	7.648	84	471063	20.760	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.040%		
26) 1,2-Dichloroethane-d4	8.307	65	271710	21.899	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.600%		
32) Benzene-d6	8.276	84	898095	20.712	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.840%		
36) 1,2-Dichloropropane-d6	9.270	67	308281	22.441	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.760%		
41) Toluene-d8	10.325	98	708892	18.435	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.720%		
43) trans-1,3-Dichloroprop...	10.581	79	92235	16.944	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.760%		
47) 2-Hexanone-d5	10.922	63	116413	53.744	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.480%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	258967	25.906	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	189635	19.966	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.880%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	42142	17.162	ug/L	100
22) 2-Butanone	7.179	43	12867	3.673	ug/L #	58

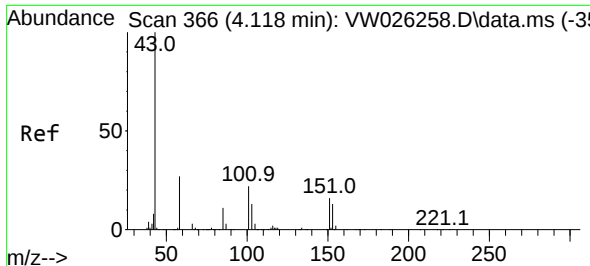
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 17.162 ug/L

RT: 4.118 min Scan# 366

Delta R.T. 0.000 min

Lab File: VW026265.D

Acq: 20 Jun 2023 13:20

Instrument :

MSVOA_W

ClientSampleId :

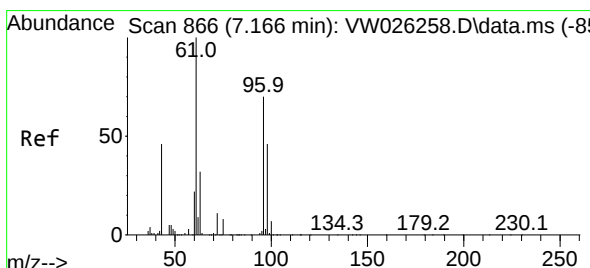
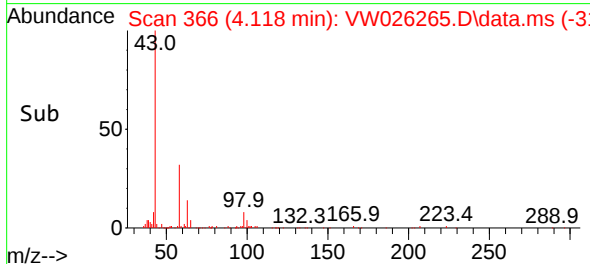
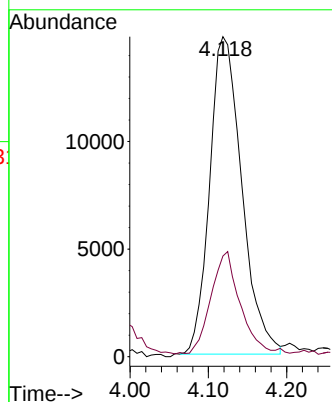
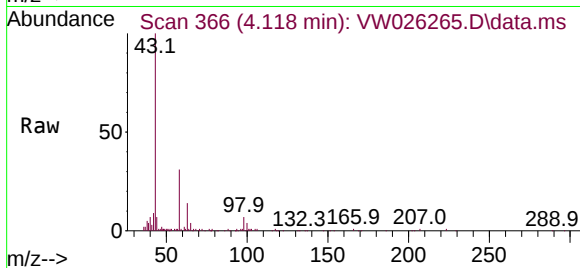
YBW21

Tgt Ion: 43 Resp: 42142

Ion Ratio Lower Upper

43 100

58 29.3 0.0 58.2



#22

2-Butanone

Concen: 3.673 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.013 min

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Acq: 20 Jun 2023 13:20

Tgt Ion: 43 Resp: 12867

Ion Ratio Lower Upper

43 100

72 3.7 12.4 37.4#

