

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101922\
 Data File : VW024942.D
 Acq On : 19 Oct 2022 17:09
 Operator : SY/VA
 Sample : N4757-04
 Misc : 4.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBWK1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 10/20/2022
 Supervised By : Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 02:01:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 20 01:56:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	460729	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	393507	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	157249	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	100690	18.524	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.080%		
7) Chloroethane-d5	2.885	69	65116	20.461	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.840%		
11) 1,1-Dichloroethene-d2	4.013	63	176088	14.900	ug/L	-0.02
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.600%		
21) 2-Butanone-d5	7.080	46	109114	63.355	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.720%		
24) Chloroform-d	7.653	84	332856	25.614	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.440%		
26) 1,2-Dichloroethane-d4	8.305	65	175771	25.844	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	103.360%		
32) Benzene-d6	8.275	84	635871	25.769	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	103.080%		
36) 1,2-Dichloropropane-d6	9.274	67	208372	27.532	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	110.120%		
41) Toluene-d8	10.323	98	519244	23.445	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.760%		
43) trans-1,3-Dichloroprop...	10.579	79	74315	25.890	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	103.560%		
47) 2-Hexanone-d5	10.921	63	82637	65.125	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	130.240%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	171565	29.067	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	116.280%		
66) 1,2-Dichlorobenzene-d4	13.847	152	147476	25.664	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.640%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	6763m	5.612	ug/L	
16) Methylene chloride	4.922	84	33882	4.165	ug/L	94

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

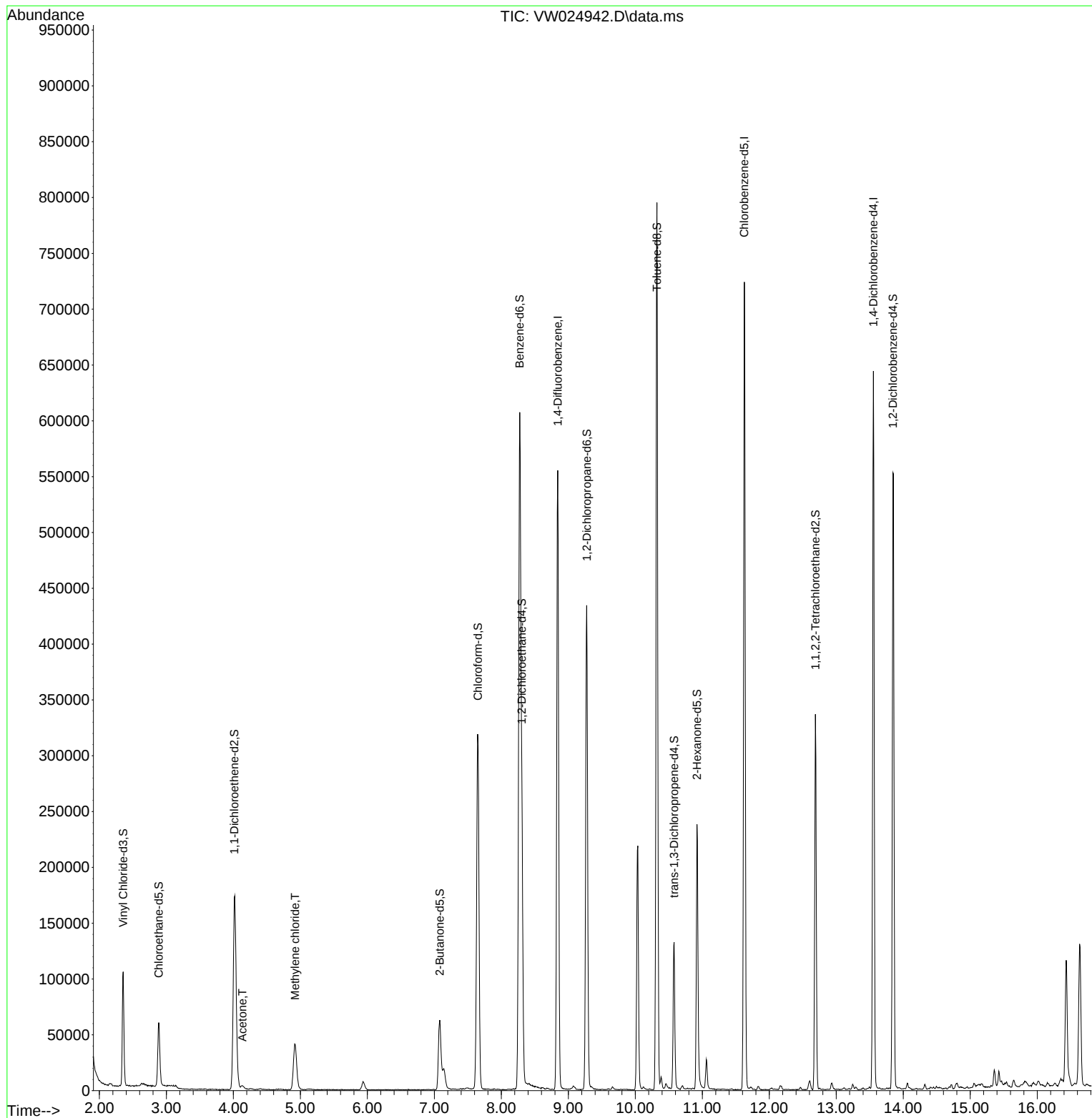
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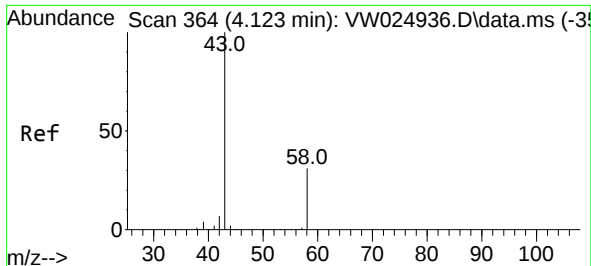
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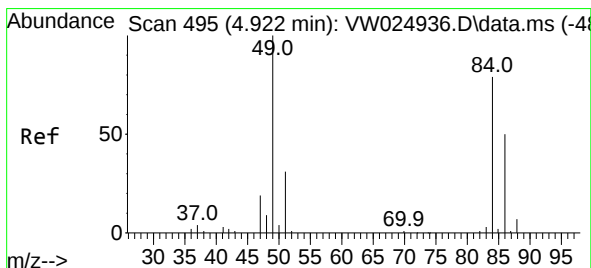
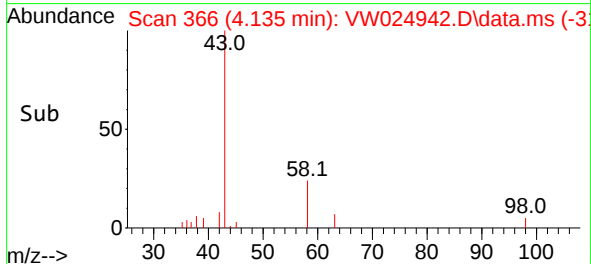
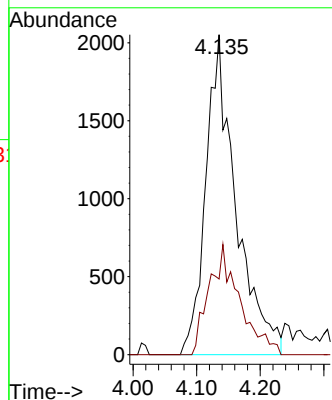
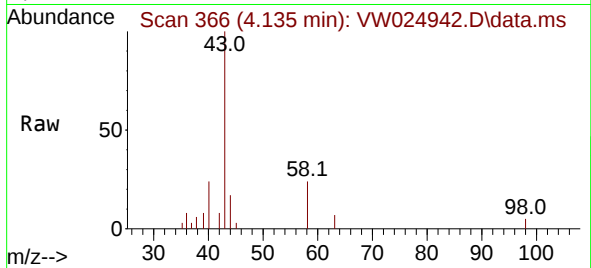
#13
Acetone
Concen: 5.612 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW024942.D
Acq: 19 Oct 2022 17:09

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 676
Ion Ratio Lower Upper
43 100
58 19.0 0.0 64.2

Manual Integrations
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#16
Methylene chloride
Concen: 4.165 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW024942.D
Acq: 19 Oct 2022 17:09

Tgt Ion: 84 Resp: 33882
Ion Ratio Lower Upper
84 100
86 64.3 45.5 84.5
49 120.1 90.9 168.9

