

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
 Data File : VW026298.D
 Acq On : 22 Jun 2023 13:34
 Operator : SY/MD
 Sample : 03334-18
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jun 23 01:04:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 23 01:02:45 2023
 Response via : Initial Calibration

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

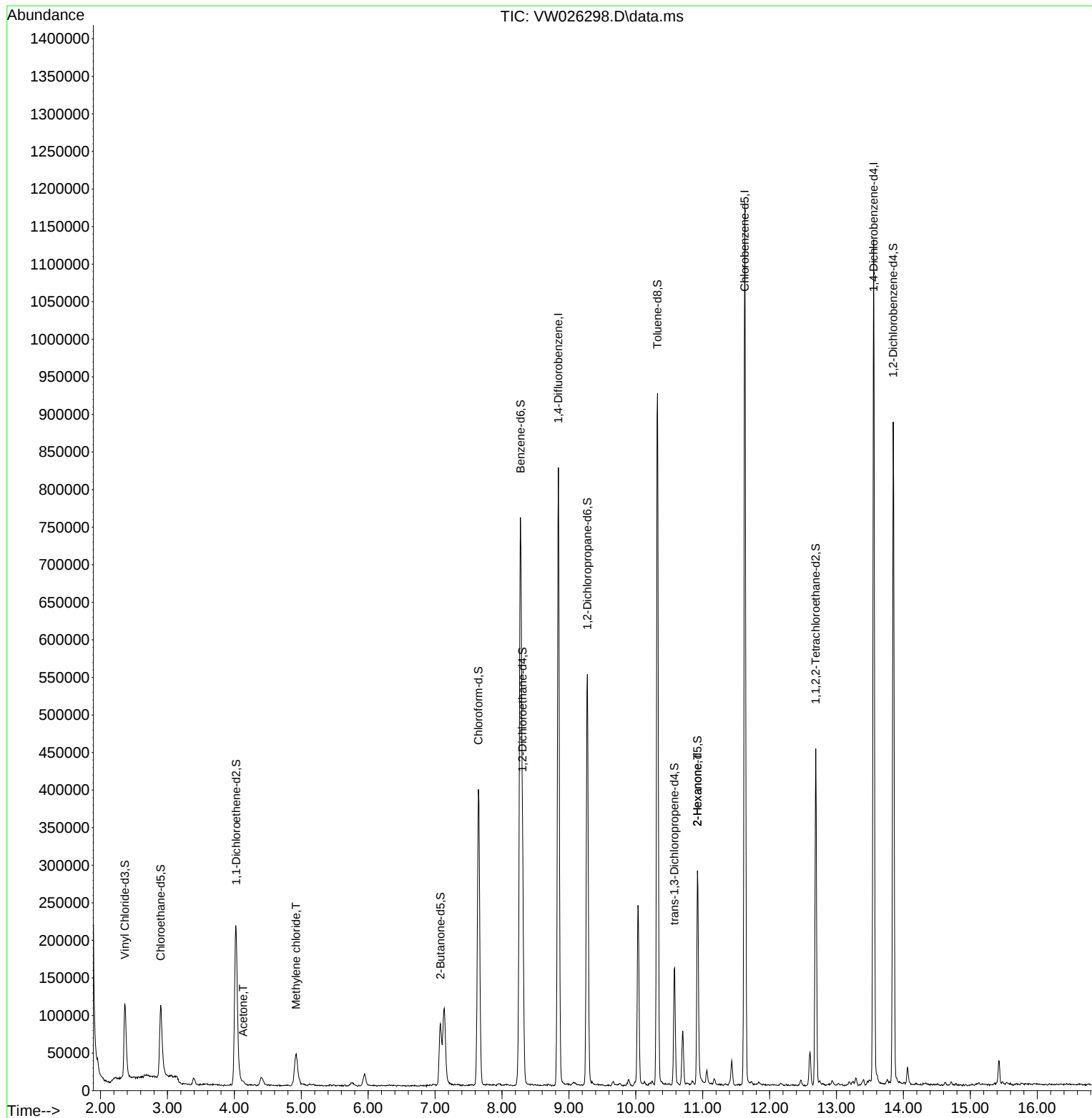
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	636909	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	590132	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	267732	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	151700	16.931	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	67.720%	
7) Chloroethane-d5	2.899	69	144867	21.599	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	86.400%	
11) 1,1-Dichloroethene-d2	4.027	65	79318	17.953	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	71.800%	
21) 2-Butanone-d5	7.081	46	148698	57.004	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	114.000%	
24) Chloroform-d	7.648	84	392485	21.044	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.160%	
26) 1,2-Dichloroethane-d4	8.307	65	226229	22.182	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	88.720%	
32) Benzene-d6	8.276	84	735085	18.512	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	74.040%	
36) 1,2-Dichloropropane-d6	9.276	67	259349	20.616	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	82.480%	
41) Toluene-d8	10.325	98	591597	16.799	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	67.200%	
43) trans-1,3-Dichloroprop...	10.575	79	86563	17.364	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	69.440%	
47) 2-Hexanone-d5	10.922	63	94508	47.644	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	95.280%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	221772	24.225	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	96.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152	206158	20.118	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	80.480%	
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	5694	2.821	ug/L	91
16) Methylene chloride	4.923	84	33137	3.260	ug/L	100
48) 2-Hexanone	10.922	43	13864	3.046	ug/L #	69

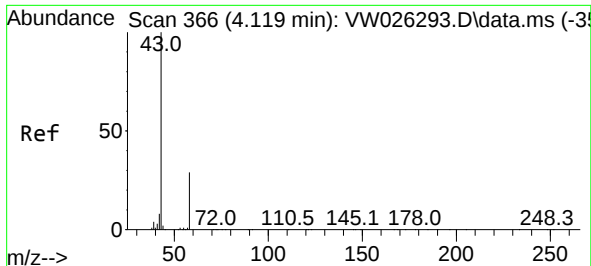
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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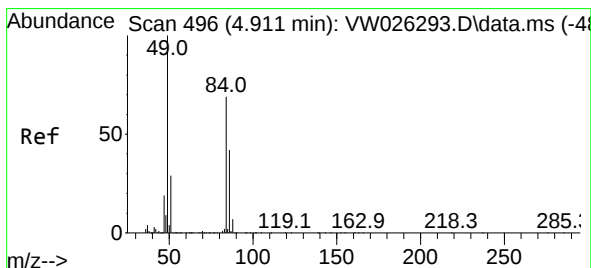
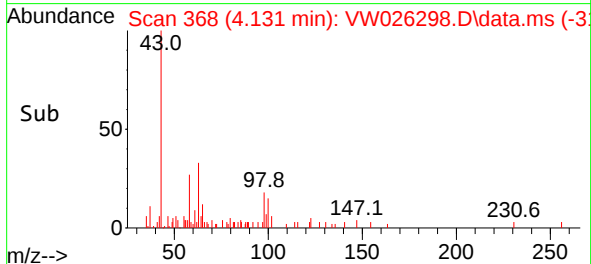
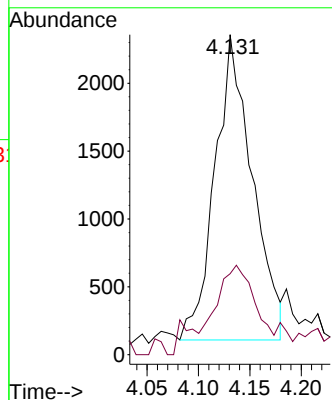
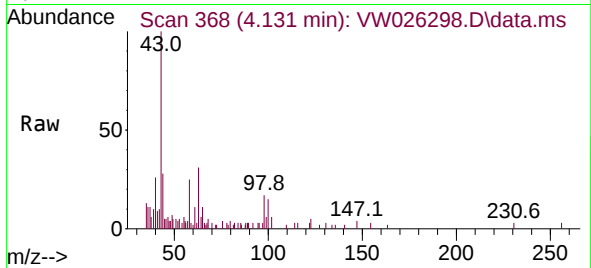




#13
Acetone
Concen: 2.821 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW026298.D
Acq: 22 Jun 2023 13:34

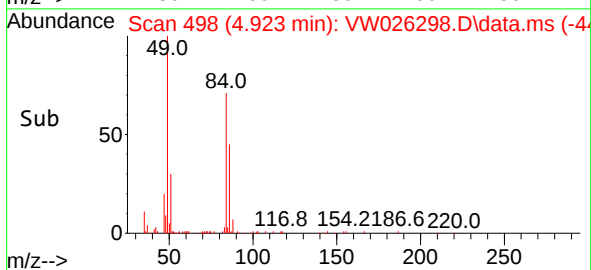
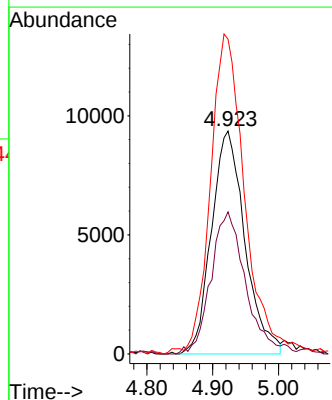
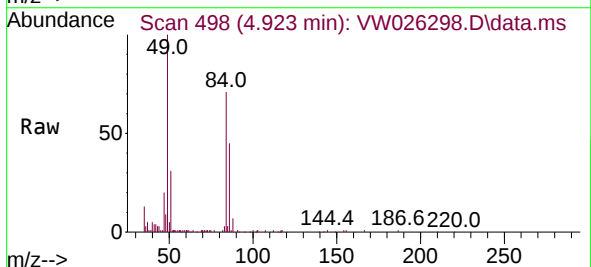
Instrument :
MSVOA_W
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VHBLK001

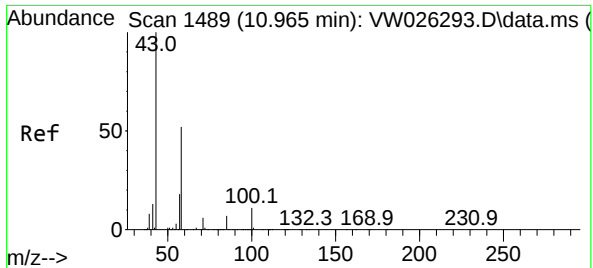
Tgt Ion: 43 Resp: 5694
Ion Ratio Lower Upper
43 100
58 24.4 0.0 58.2



#16
Methylene chloride
Concen: 3.260 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW026298.D
Acq: 22 Jun 2023 13:34

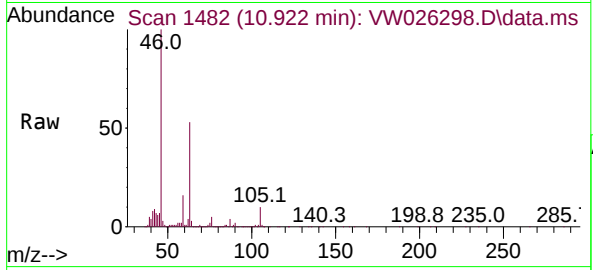
Tgt Ion: 84 Resp: 33137
Ion Ratio Lower Upper
84 100
86 63.7 44.2 82.0
49 141.2 98.8 183.6





#48
 2-Hexanone
 Concen: 3.046 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW026298.D
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Tgt Ion: 43	Resp: 13864
Ion Ratio	Lower Upper
43	100
58	28.9 42.2 63.2#
57	30.4 14.2 21.2#
100	2.1 8.3 12.5#

