

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042823\
 Data File : VW025752.D
 Acq On : 28 Apr 2023 10:27
 Operator : SY/MD
 Sample : 02526-02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCM7

Quant Time: Apr 29 00:23:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

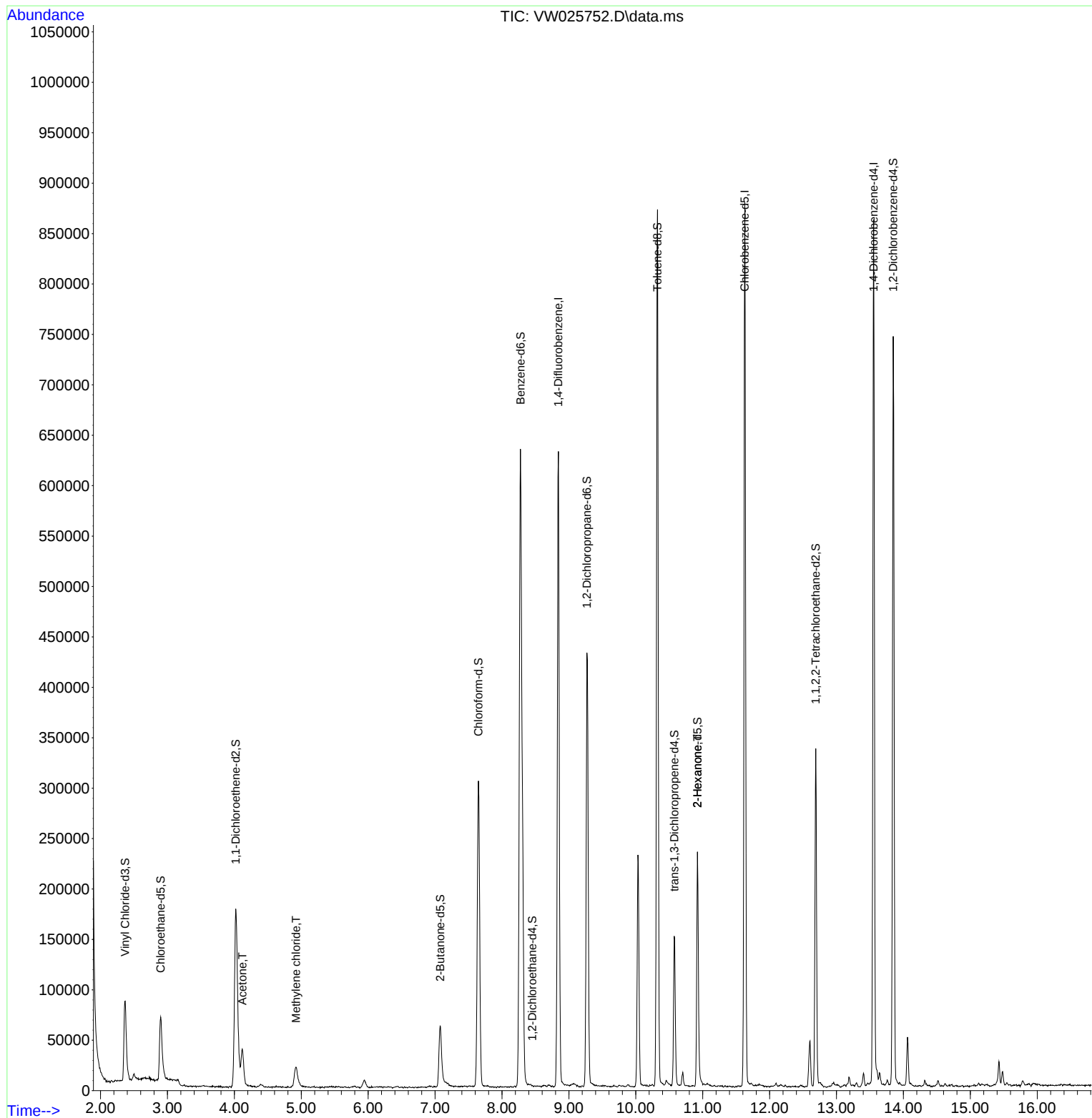
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	493227	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	452015	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	212124	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	127004	21.109	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	84.440%	
7) Chloroethane-d5	2.899	69	97471	22.596	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	90.400%	
11) 1,1-Dichloroethene-d2	4.021	63	227053	16.552	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	66.200%	
21) 2-Butanone-d5	7.075	46	109540	55.172	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	110.340%	
24) Chloroform-d	7.648	84	309512	23.392	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	93.560%	
26) 1,2-Dichloroethane-d4	8.453	65	163	0.023	ug/L	0.15
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.080%#	
32) Benzene-d6	8.276	84	621819	22.659	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	90.640%	
36) 1,2-Dichloropropane-d6	9.270	67	203213	22.893	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	91.560%	
41) Toluene-d8	10.325	98	551714	22.742	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	90.960%	
43) trans-1,3-Dichloroprop...	10.575	79	83893	24.253	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	97.000%	
47) 2-Hexanone-d5	10.922	63	76843	55.738	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	111.480%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	166044	25.381	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	101.520%	
66) 1,2-Dichlorobenzene-d4	13.848	152	184748	25.421	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	101.680%	
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	60382	32.811	ug/L	98
16) Methylene chloride	4.923	84	17670	1.896	ug/L	94
48) 2-Hexanone	10.922	43	10612	3.005	ug/L #	68

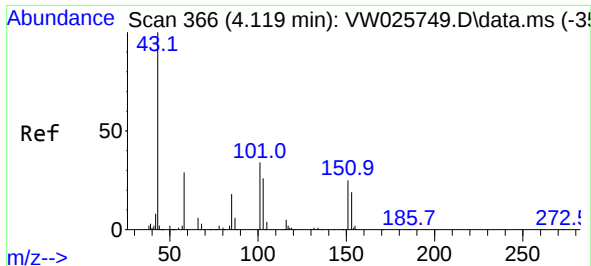
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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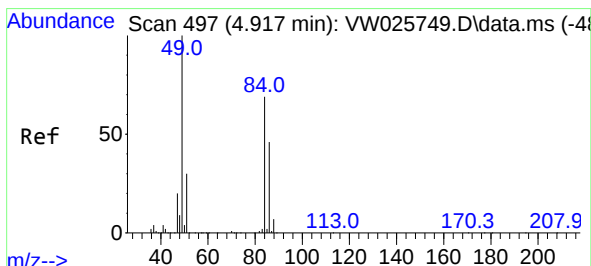
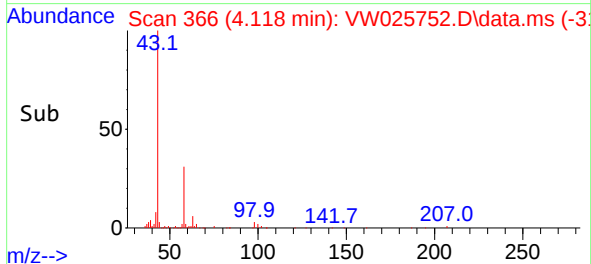
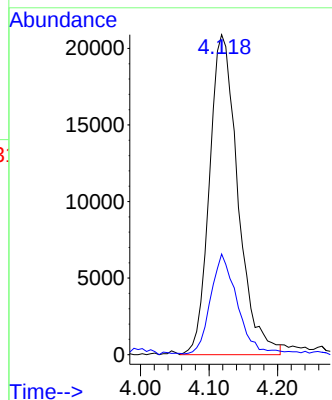
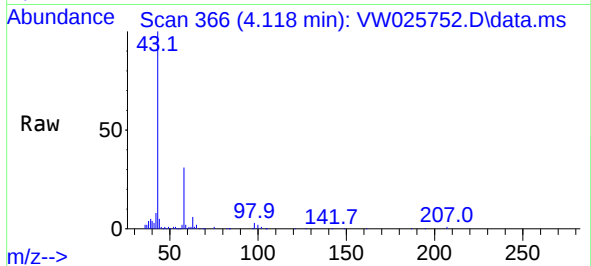




#13
Acetone
Concen: 32.811 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW025752.D
Acq: 28 Apr 2023 10:27

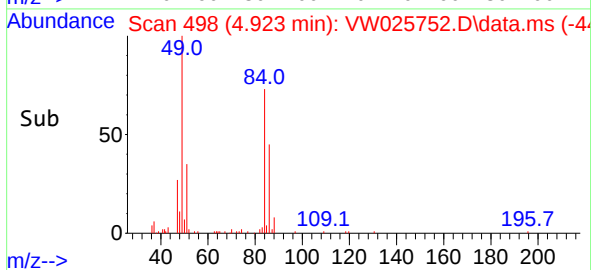
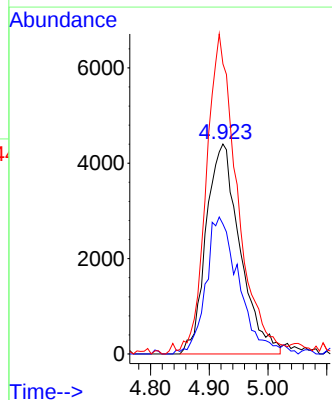
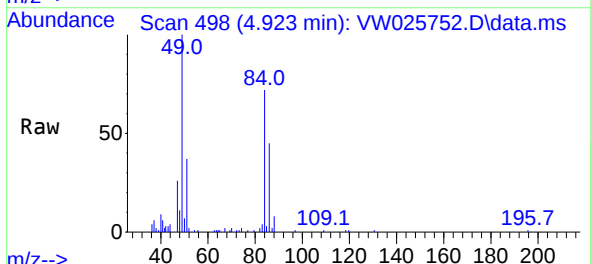
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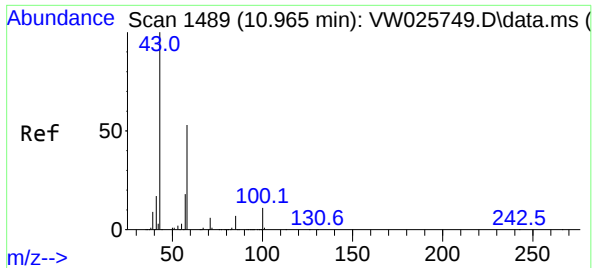
Tgt Ion: 43 Resp: 60382
Ion Ratio Lower Upper
43 100
58 28.2 0.0 58.6



#16
Methylene chloride
Concen: 1.896 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025752.D
Acq: 28 Apr 2023 10:27

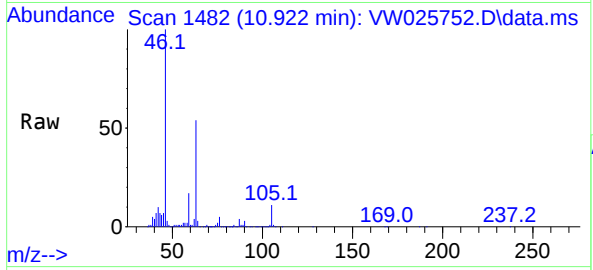
Tgt Ion: 84 Resp: 17670
Ion Ratio Lower Upper
84 100
86 61.9 46.3 85.9
49 138.2 101.9 189.3





#48
 2-Hexanone
 Concen: 3.005 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW025752.D
 Acq: 28 Apr 2023 10:27

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Tgt Ion: 43 Resp: 10612

Ion	Ratio	Lower	Upper
43	100		
58	26.0	40.3	60.5#
57	31.6	13.8	20.8#
100	4.2	7.8	11.6#

