

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025822.D
 Acq On : 03 May 2023 13:21
 Operator : SY/MD
 Sample : 02574-04
 Misc : 6.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCN9

Quant Time: May 04 01:25:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

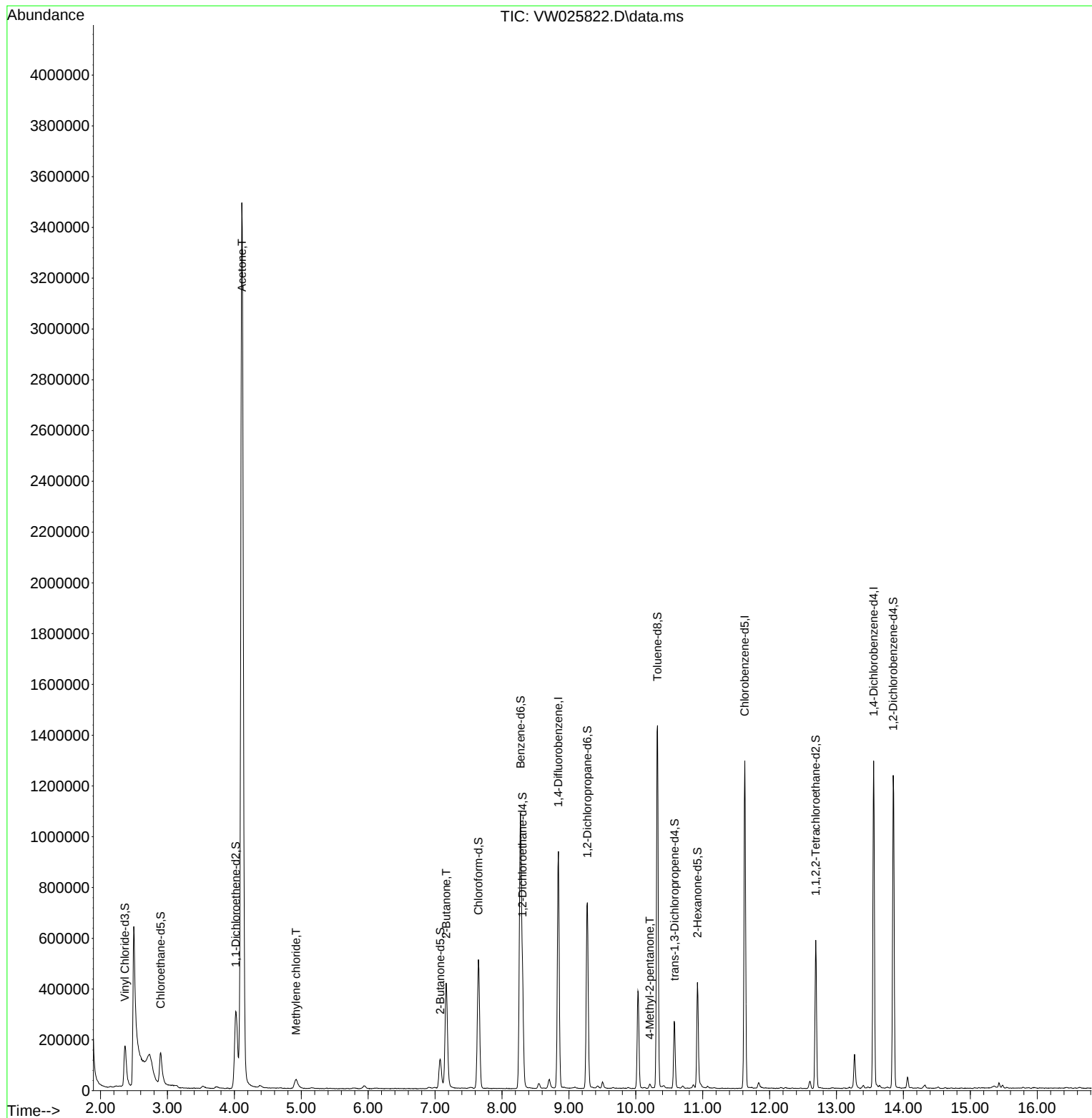
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	735531	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	675838	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	312278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	264594	25.386	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.560%
7) Chloroethane-d5	2.899	69	192130	24.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.440%
11) 1,1-Dichloroethene-d2	4.021	65	123869	23.734	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	94.920%
21) 2-Butanone-d5	7.075	46	202821	58.862	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.720%
24) Chloroform-d	7.648	84	495294	23.353	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.400%
26) 1,2-Dichloroethane-d4	8.307	65	311096	25.939	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.760%
32) Benzene-d6	8.276	84	1042767	23.613	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.440%
36) 1,2-Dichloropropane-d6	9.276	67	341136	24.144	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.560%
41) Toluene-d8	10.325	98	921787	23.408	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.640%
43) trans-1,3-Dichloroprop...	10.581	79	139044	24.277	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.120%
47) 2-Hexanone-d5	10.922	63	139281	57.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	293500	27.254	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	302361	26.561	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.240%
Target Compounds						Qvalue
13) Acetone	4.112	43	6084186	1991.339	ug/L	99
16) Methylene chloride	4.923	84	30681	2.023	ug/L	91
22) 2-Butanone	7.167	43	700432	166.026	ug/L	98
40) 4-Methyl-2-pentanone	10.209	43	12537	1.504	ug/L	97

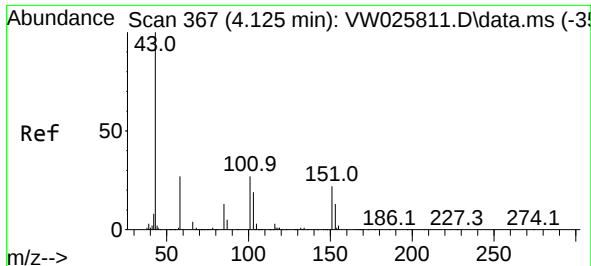
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
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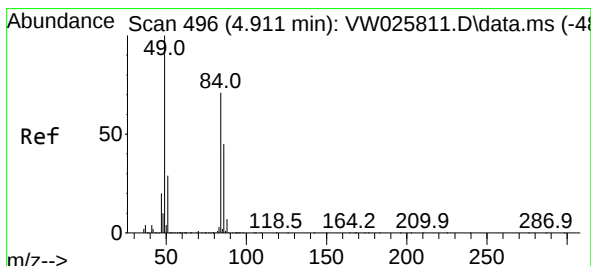
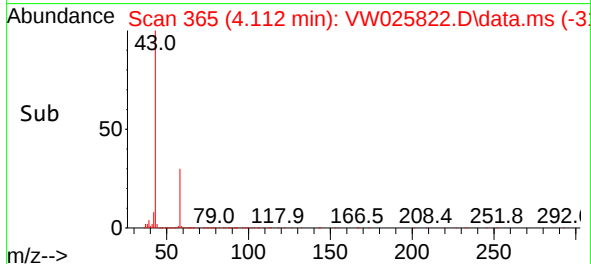
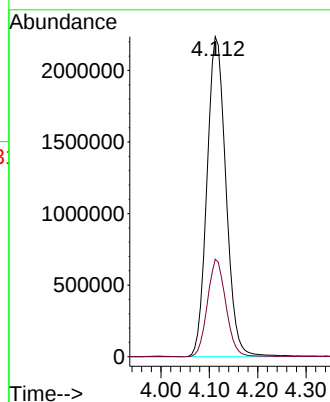
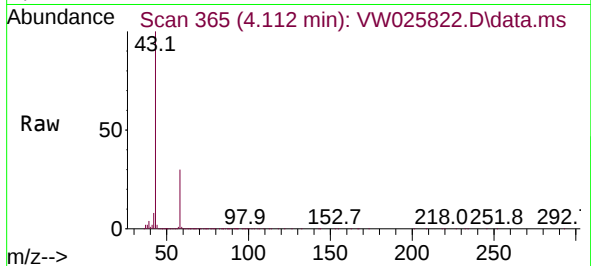




#13
Acetone
Concen: 1991.339 ug/L
RT: 4.112 min Scan# 30
Delta R.T. -0.012 min
Lab File: VW025822.D
Acq: 03 May 2023 13:21

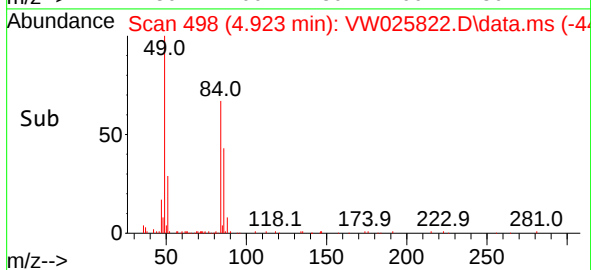
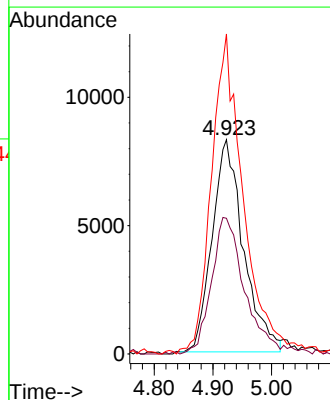
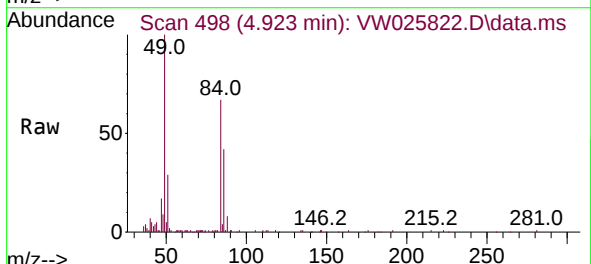
Instrument :
MSVOA_W
ClientSampleId :
DCCN9

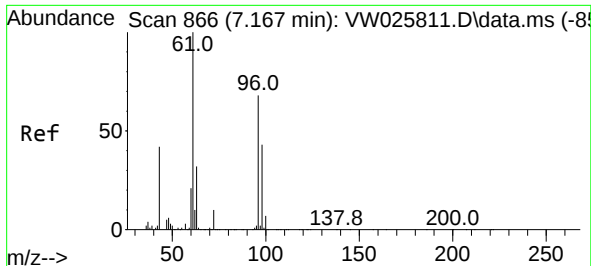
Tgt Ion: 43 Resp: 6084186
Ion Ratio Lower Upper
43 100
58 29.7 0.0 58.2



#16
Methylene chloride
Concen: 2.023 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW025822.D
Acq: 03 May 2023 13:21

Tgt Ion: 84 Resp: 30681
Ion Ratio Lower Upper
84 100
86 63.3 41.7 77.5
49 149.3 95.3 177.1

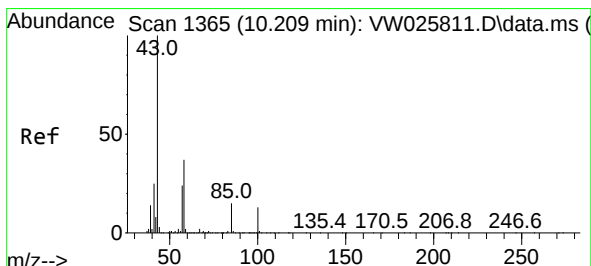
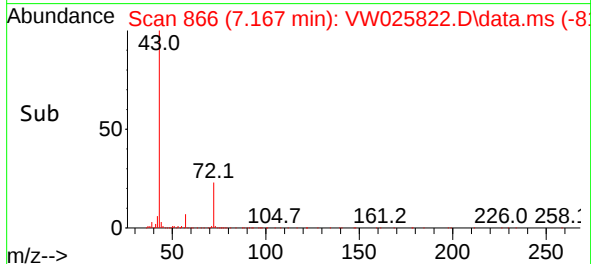
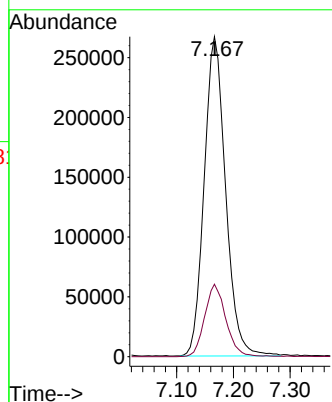
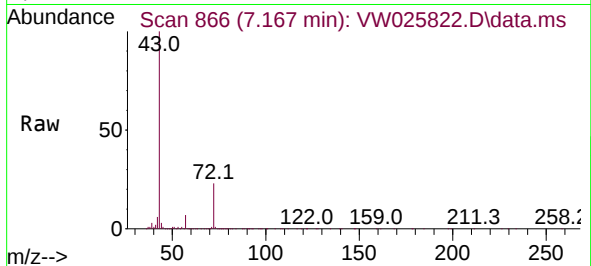




#22
2-Butanone
Concen: 166.026 ug/L
RT: 7.167 min Scan# 866
Delta R.T. -0.000 min
Lab File: VW025822.D
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Instrument :
MSVOA_W
ClientSampleId :
DCCN9

Tgt Ion: 43 Resp: 700432
Ion Ratio Lower Upper
43 100
72 22.4 11.8 35.4



#40
4-Methyl-2-pentanone
Concen: 1.504 ug/L
RT: 10.209 min Scan# 1365
Delta R.T. -0.000 min
Lab File: VW025822.D
Acq: 03 May 2023 13:21

Tgt Ion: 43 Resp: 12537
Ion Ratio Lower Upper
43 100
58 37.7 29.4 44.0
100 14.8 10.1 15.1

