

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026144.D
 Acq On : 08 Jun 2023 20:18
 Operator : SY/MD
 Sample : 03101-09
 Misc : 4.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZEM5

Quant Time: Jun 09 01:38:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:33:49 2023
 Response via : Initial Calibration

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

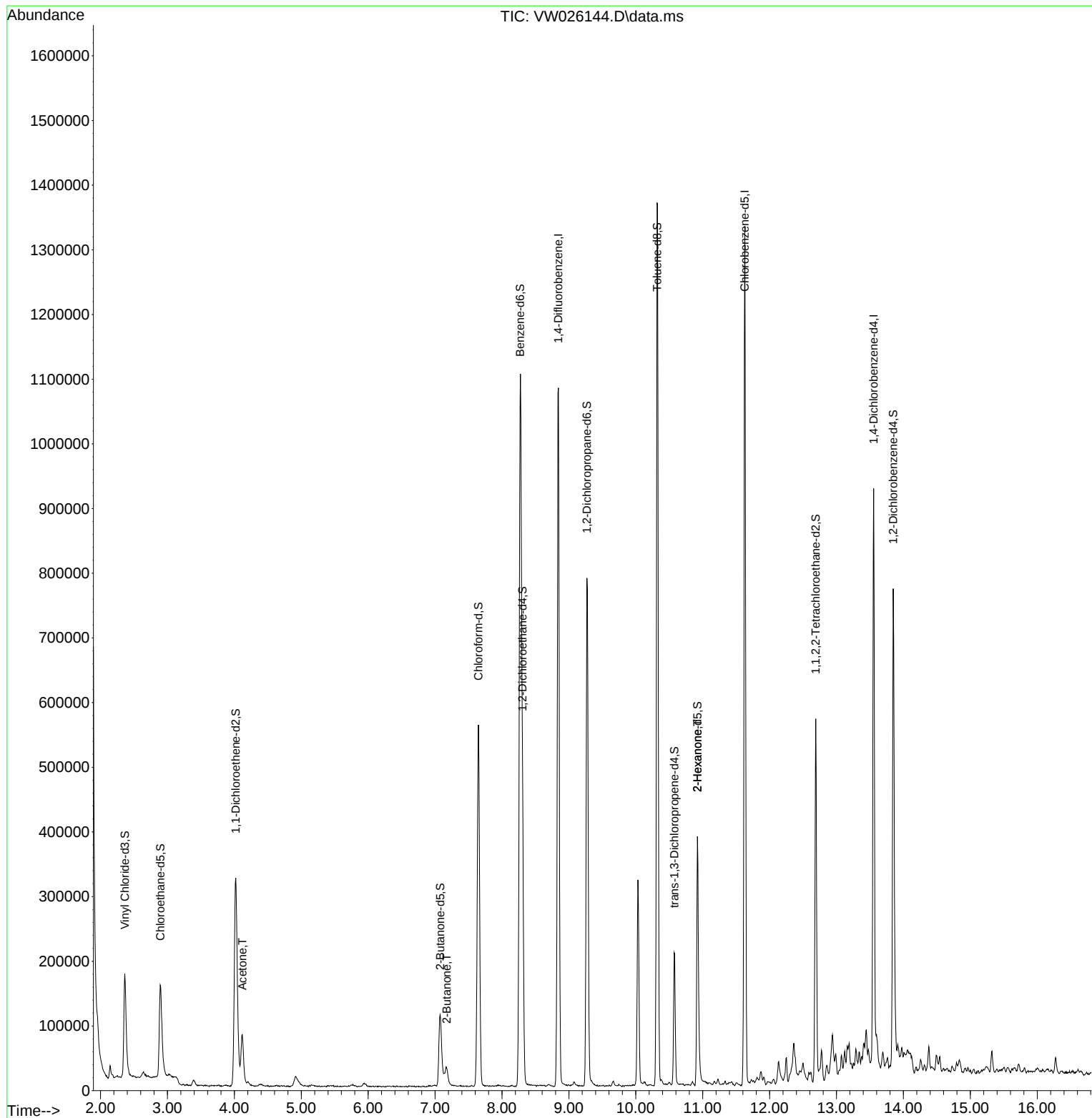
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	863211	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	678179	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	219954	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	244534	20.137	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.560%
7) Chloroethane-d5	2.893	69	232117	25.534	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.120%
11) 1,1-Dichloroethene-d2	4.021	65	124265	20.753	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.000%
21) 2-Butanone-d5	7.075	46	195871	55.402	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.800%
24) Chloroform-d	7.648	84	551655	21.823	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.280%
26) 1,2-Dichloroethane-d4	8.306	65	333479	24.126	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.520%
32) Benzene-d6	8.270	84	1110255	24.330	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.320%
36) 1,2-Dichloropropane-d6	9.270	67	372862	25.791	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.160%
41) Toluene-d8	10.318	98	872552	21.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.240%
43) trans-1,3-Dichloroprop...	10.574	79	112621	19.658	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.640%
47) 2-Hexanone-d5	10.922	63	121646	53.363	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.720%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	271172	25.776	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	178039	21.148	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.600%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	128556	46.994	ug/L	98
22) 2-Butanone	7.173	43	50362	12.906	ug/L	90
48) 2-Hexanone	10.922	43	21896	4.186	ug/L #	60

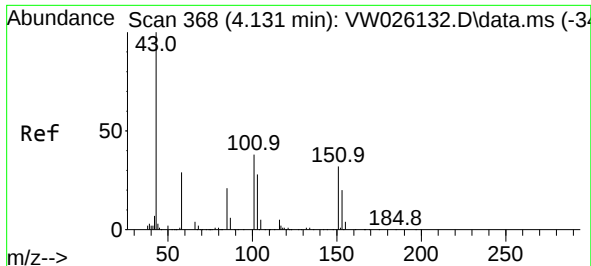
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
Data File : VW026144.D
Acq On : 08 Jun 2023 20:18
Operator : SY/MD
Sample : 03101-09
Misc : 4.27g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZEM5

Quant Time: Jun 09 01:38:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 09 01:33:49 2023
Response via : Initial Calibration

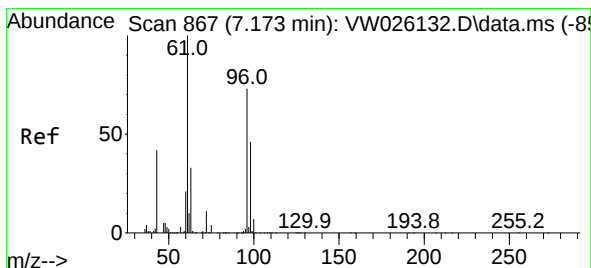
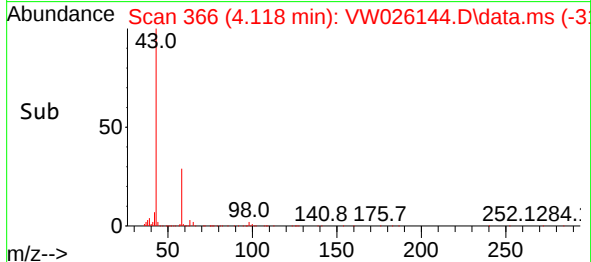
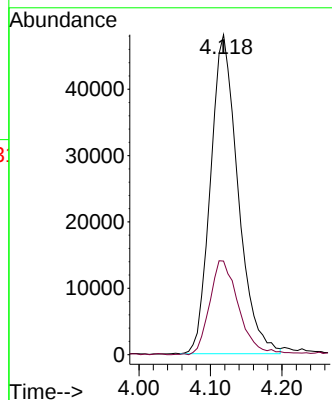
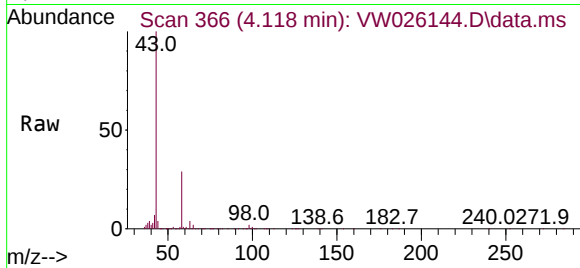




#13
Acetone
Concen: 46.994 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW026144.D
Acq: 08 Jun 2023 20:18

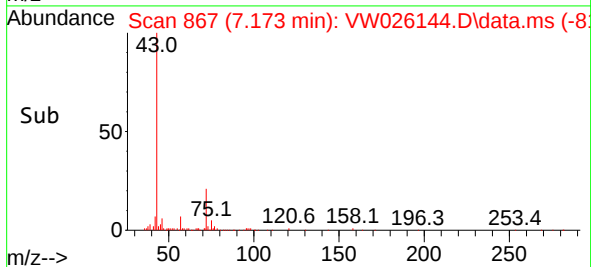
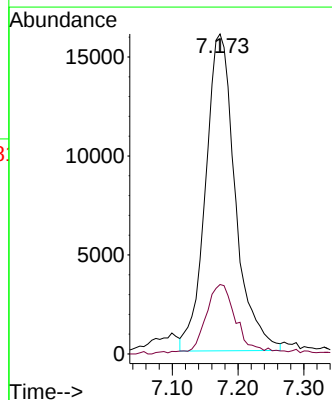
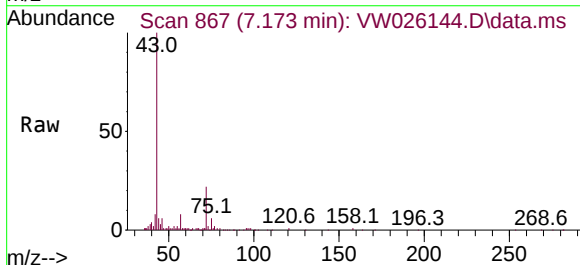
Instrument :
MSVOA_W
ClientSampleId :
EZEM5

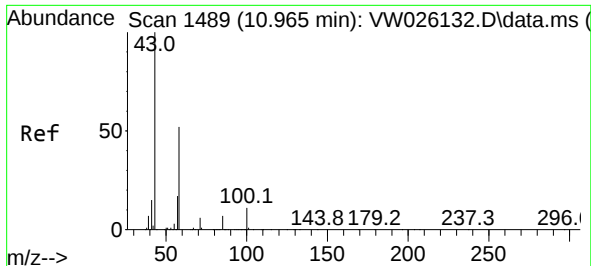
Tgt Ion: 43 Resp: 128556
Ion Ratio Lower Upper
43 100
58 30.3 0.0 58.2



#22
2-Butanone
Concen: 12.906 ug/L
RT: 7.173 min Scan# 867
Delta R.T. -0.000 min
Lab File: VW026144.D
Acq: 08 Jun 2023 20:18

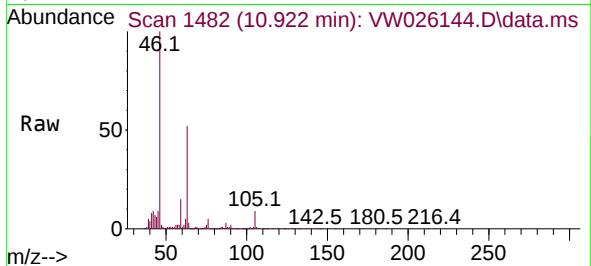
Tgt Ion: 43 Resp: 50362
Ion Ratio Lower Upper
43 100
72 19.9 12.4 37.4





#48
 2-Hexanone
 Concen: 4.186 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW026144.D
 Acq: 08 Jun 2023 20:18

Instrument :
 MSVOA_W
 ClientSampleId :
 EZEM5



Tgt Ion: 43	Resp: 21896
Ion Ratio	Lower Upper
43 100	
58 18.9	42.2 63.2#
57 29.7	14.2 21.2#
100 2.6	8.3 12.5#

