

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080624\
 Data File : VW029842.D
 Acq On : 06 Aug 2024 15:36
 Operator : SY/MD
 Sample : P3481-03
 Misc : 6.15g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 07 02:28:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 07 02:26:16 2024
 Response via : Initial Calibration

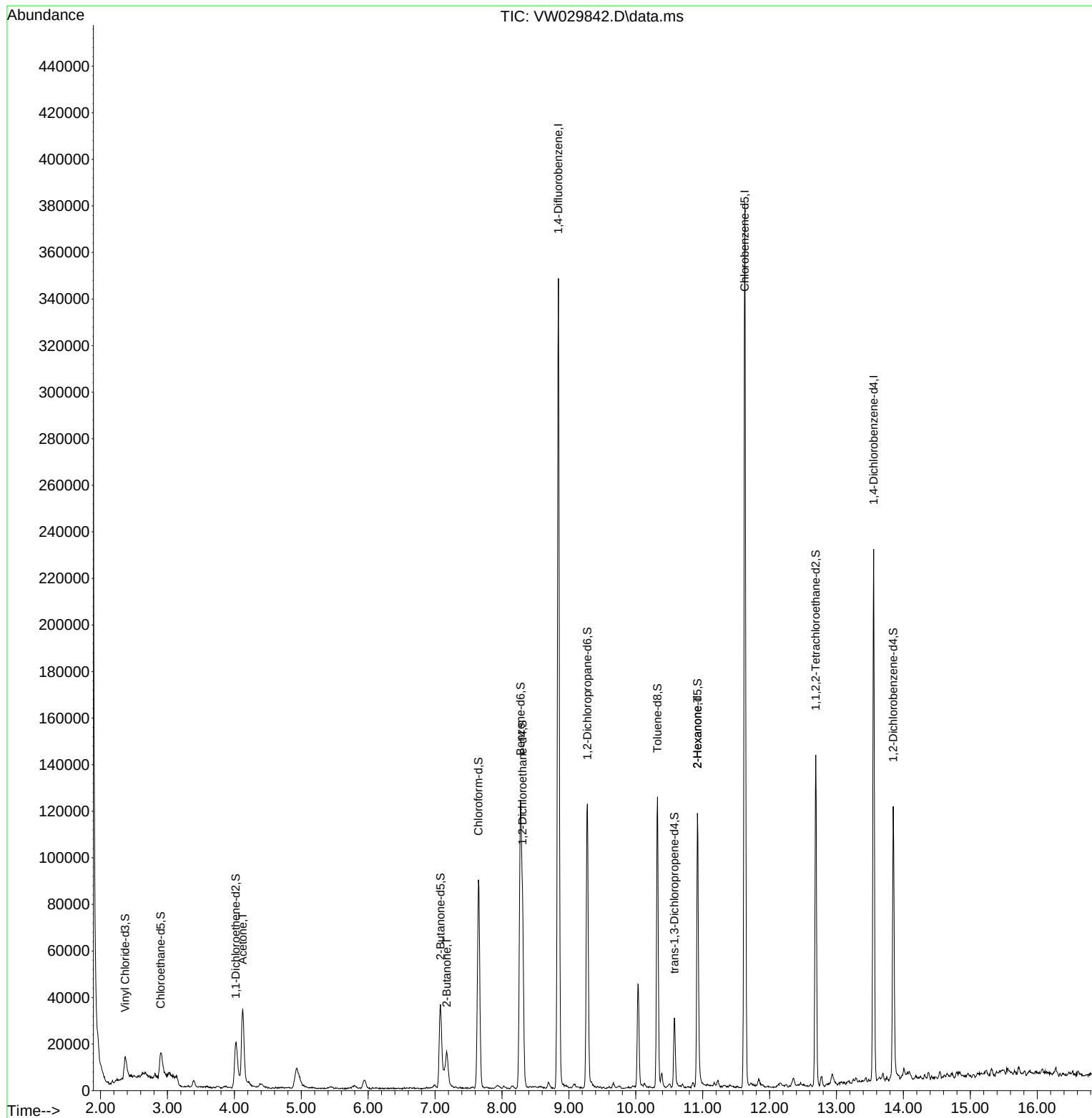
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	260478	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	188024	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52908	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	16260	4.397	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	17.600%#
7) Chloroethane-d5	2.899	69	19128	7.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	29.000%#
11) 1,1-Dichloroethene-d2	4.021	65	8478	5.022	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	20.080%#
21) 2-Butanone-d5	7.081	46	61731	60.906	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.820%
24) Chloroform-d	7.648	84	88937	13.190	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	52.760%
26) 1,2-Dichloroethane-d4	8.307	65	57317	14.924	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	59.680%#
32) Benzene-d6	8.276	84	117206	11.537	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	46.160%
36) 1,2-Dichloropropane-d6	9.276	67	56220	17.331	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.320%#
41) Toluene-d8	10.325	98	76708	8.492	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	33.960%
43) trans-1,3-Dichloroprop...	10.575	79	16050	12.227	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	48.920%
47) 2-Hexanone-d5	10.922	63	36456	68.156	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	136.320%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	69249	28.750	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	26361	16.046	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	64.200%#
Target Compounds						
13) Acetone	4.124	43	61094	48.503	ug/L	99
22) 2-Butanone	7.173	43	23194	14.371	ug/L	99
48) 2-Hexanone	10.922	43	5585	3.325	ug/L #	70

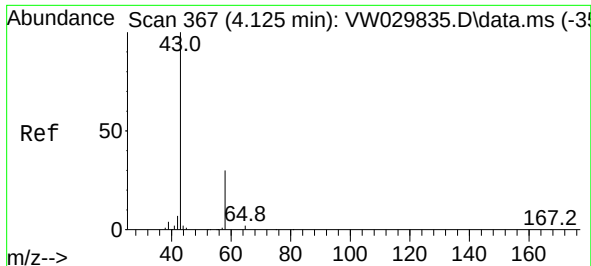
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080624\
Data File : VW029842.D
Acq On : 06 Aug 2024 15:36
Operator : SY/MD
Sample : P3481-03
Misc : 6.15g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 07 02:28:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 07 02:26:16 2024
Response via : Initial Calibration

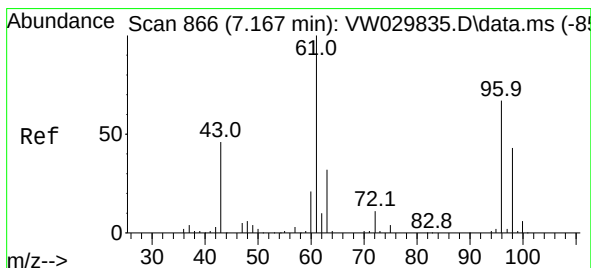
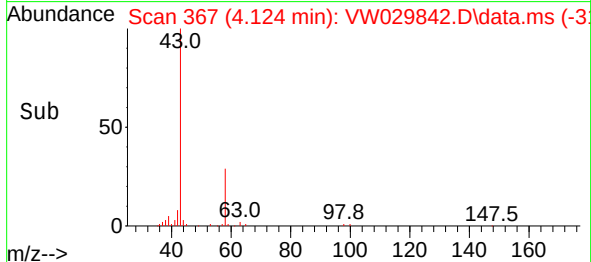
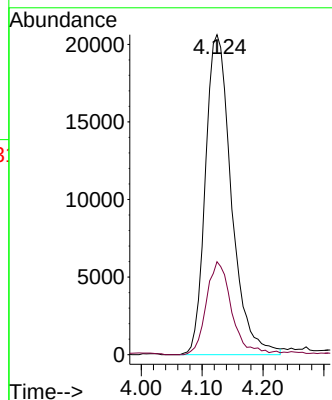
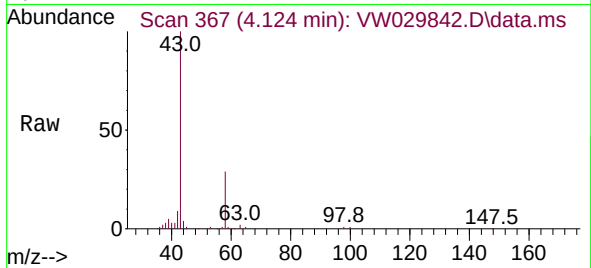




#13
Acetone
Concen: 48.503 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW029842.D
Acq: 06 Aug 2024 15:36

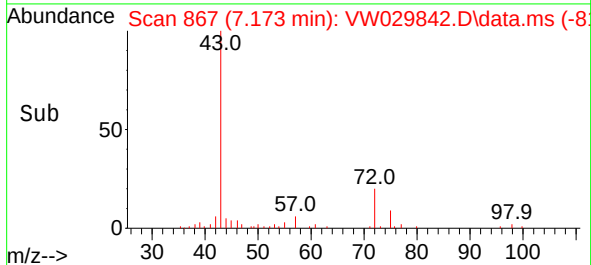
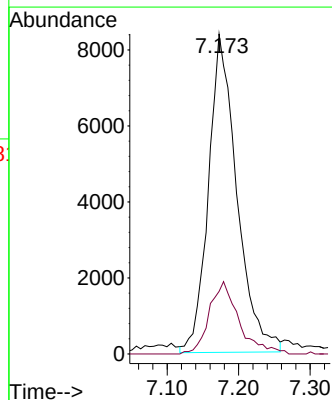
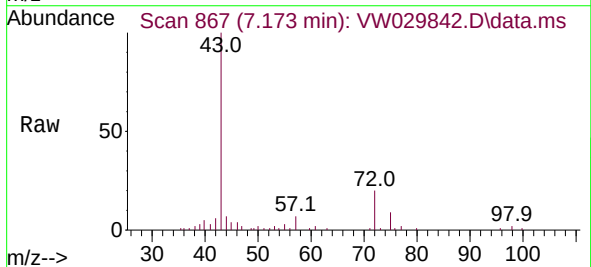
Instrument :
MSVOA_W
ClientSampleId :

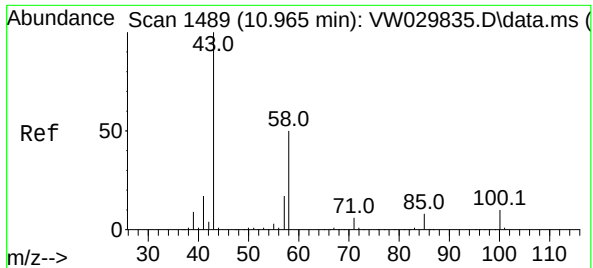
Tgt Ion: 43 Resp: 61094
Ion Ratio Lower Upper
43 100
58 28.1 0.0 57.6



#22
2-Butanone
Concen: 14.371 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW029842.D
Acq: 06 Aug 2024 15:36

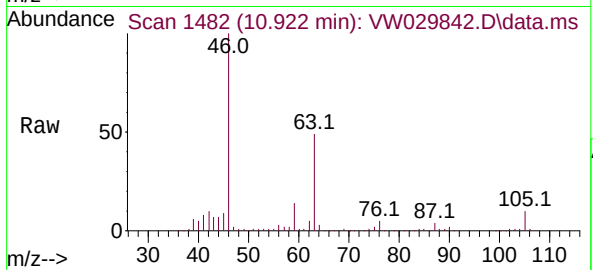
Tgt Ion: 43 Resp: 23194
Ion Ratio Lower Upper
43 100
72 22.9 11.7 35.1





#48
 2-Hexanone
 Concen: 3.325 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW029842.D
 Acq: 06 Aug 2024 15:36

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	5585
Ion	Ratio	Lower	Upper
43	100		
58	28.6	41.0	61.4#
57	31.1	14.1	21.1#
100	5.0	8.0	12.0#

