

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
 Data File : VW029444.D
 Acq On : 02 Jul 2024 15:07
 Operator : SY/MD
 Sample : P3124-01
 Misc : 5.79g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 03 05:43:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 03 05:41:51 2024
 Response via : Initial Calibration

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

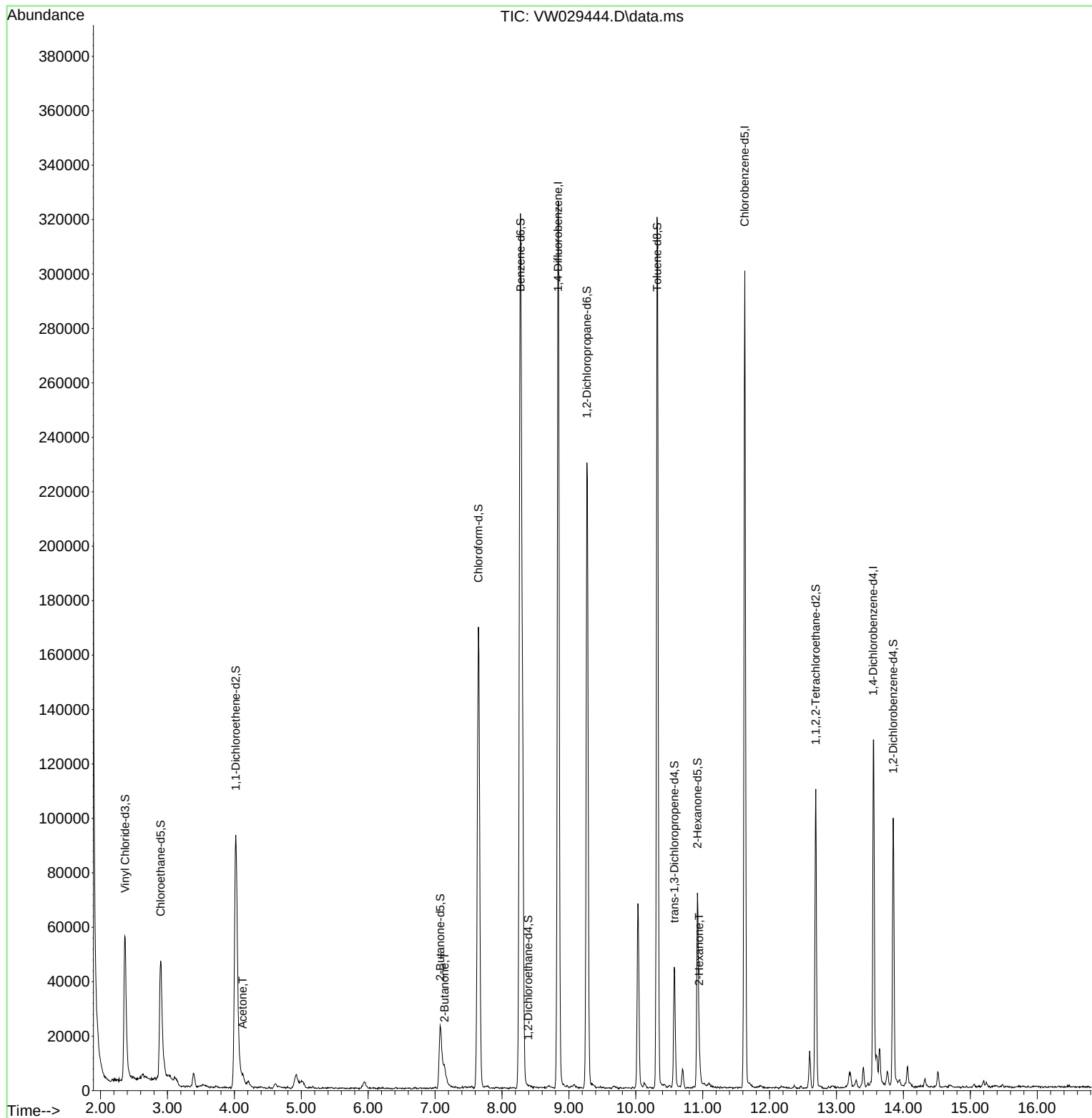
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	253036	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	151529	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	31279	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	81589	23.296	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.200%
7) Chloroethane-d5	2.899	69	69128	23.373	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.480%
11) 1,1-Dichloroethene-d2	4.021	65	36381	21.514	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.040%
21) 2-Butanone-d5	7.075	46	38762	36.993	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.980%
24) Chloroform-d	7.648	84	170929	22.645	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	8.392	65	137	0.032	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	311243	33.816	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	135.280%#
36) 1,2-Dichloropropane-d6	9.270	67	105789	36.158	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	144.640%#
41) Toluene-d8	10.319	98	206636	25.376	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.520%
43) trans-1,3-Dichloroprop...	10.575	79	23653	20.062	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.240%
47) 2-Hexanone-d5	10.922	63	20353	44.377	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	51710	22.207	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	23302	21.462	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.840%
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	5005	5.621	ug/L	70
22) 2-Butanone	7.142	43	3013	2.468	ug/L #	58
48) 2-Hexanone	10.947	43	4363	3.878	ug/L #	42

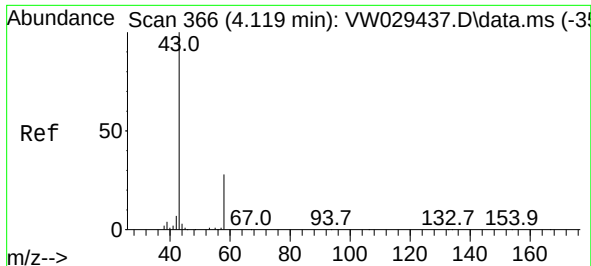
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
Data File : VW029444.D
Acq On : 02 Jul 2024 15:07
Operator : SY/MD
Sample : P3124-01
Misc : 5.79g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 03 05:43:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 03 05:41:51 2024
Response via : Initial Calibration

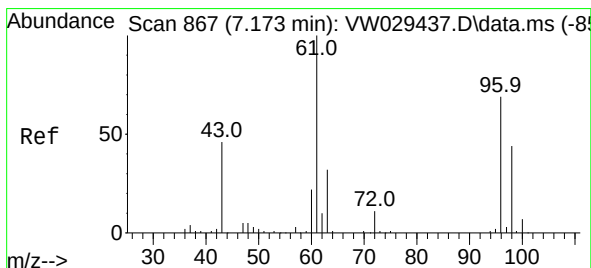
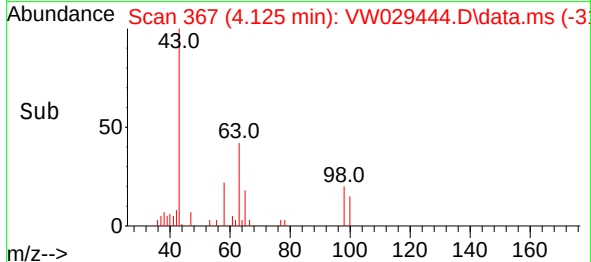
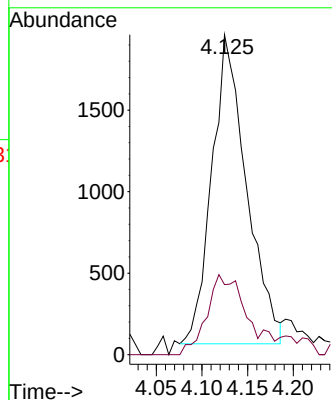
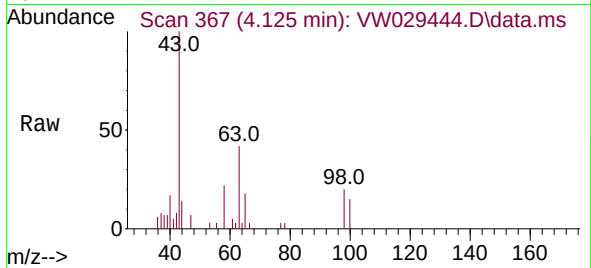




#13
Acetone
Concen: 5.621 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029444.D
Acq: 02 Jul 2024 15:07

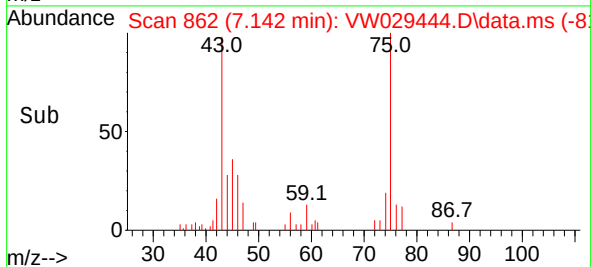
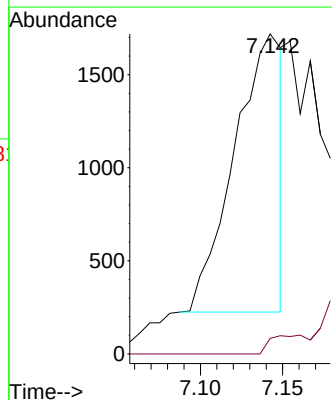
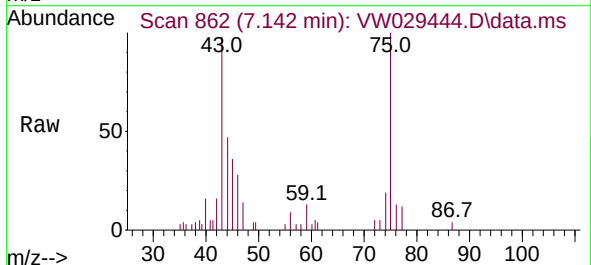
Instrument :
MSVOA_W
ClientSampleId :

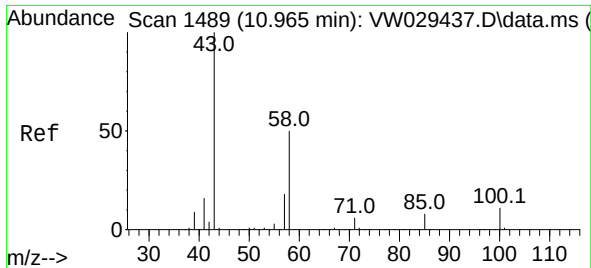
Tgt Ion: 43 Resp: 5005
Ion Ratio Lower Upper
43 100
58 14.3 0.0 61.4



#22
2-Butanone
Concen: 2.468 ug/L
RT: 7.142 min Scan# 862
Delta R.T. -0.030 min
Lab File: VW029444.D
Acq: 02 Jul 2024 15:07

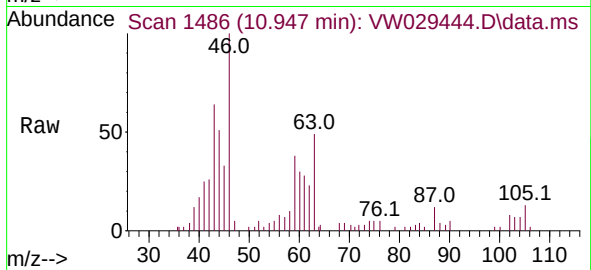
Tgt Ion: 43 Resp: 3013
Ion Ratio Lower Upper
43 100
72 3.3 11.9 35.7#





#48
 2-Hexanone
 Concen: 3.878 ug/L
 RT: 10.947 min Scan# 14
 Delta R.T. -0.018 min
 Lab File: VW029444.D
 Acq: 02 Jul 2024 15:07

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 4363
Ion Ratio	Lower Upper
43	100
58	0.5 39.6 59.4#
57	1.8 14.6 21.8#
100	0.0 8.2 12.2#

