

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
 Data File : VW030012.D
 Acq On : 23 Aug 2024 15:54
 Operator : SY/MD
 Sample : P3721-01
 Misc : 5.17g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 05:04:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 24 05:00:17 2024
 Response via : Initial Calibration

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

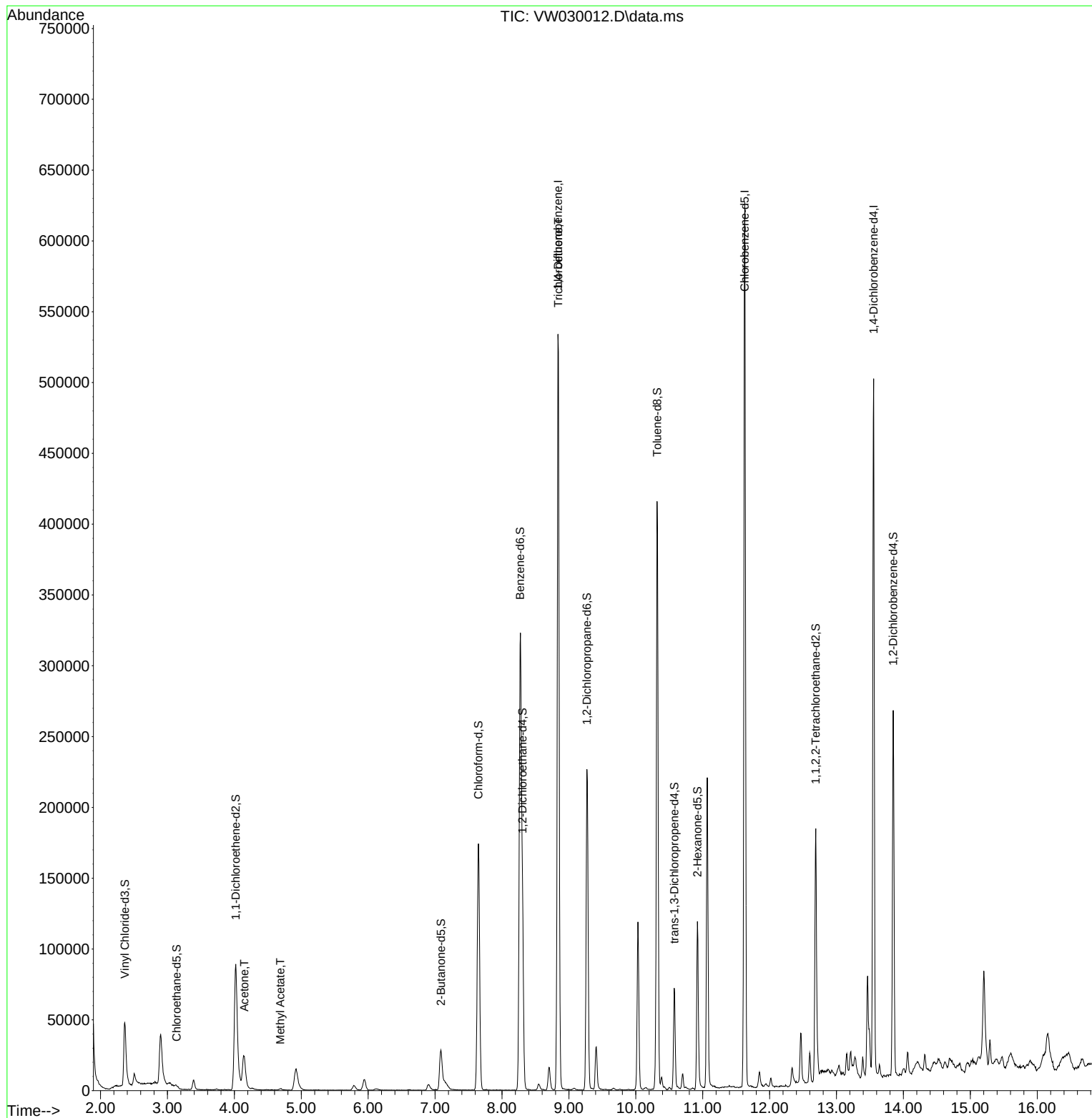
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	452450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	352832	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	125659	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	69739	10.857	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.440%
7) Chloroethane-d5	3.137	69	136	0.030	ug/L	0.23
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.120%#
11) 1,1-Dichloroethene-d2	4.021	65	33863	11.549	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.200%
21) 2-Butanone-d5	7.088	46	49690	28.225	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.440%
24) Chloroform-d	7.648	84	183020	15.626	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	62.520%
26) 1,2-Dichloroethane-d4	8.307	65	106118	15.907	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	63.640%#
32) Benzene-d6	8.270	84	334156	17.528	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.120%
36) 1,2-Dichloropropane-d6	9.270	67	107051	17.586	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.360%
41) Toluene-d8	10.319	98	276568	16.316	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.280%
43) trans-1,3-Dichloroprop...	10.575	79	41438	16.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.280%
47) 2-Hexanone-d5	10.922	63	42028	41.871	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.740%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85898	19.004	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.000%
66) 1,2-Dichlorobenzene-d4	13.849	152	66889	17.143	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.560%#
Target Compounds						
					Qvalue	
13) Acetone	4.149	43	47892	21.890	ug/L	95
15) Methyl Acetate	4.686	43	1095	0.300	ug/L	96
34) Trichloroethene	8.843	95	13912	2.195	ug/L #	6

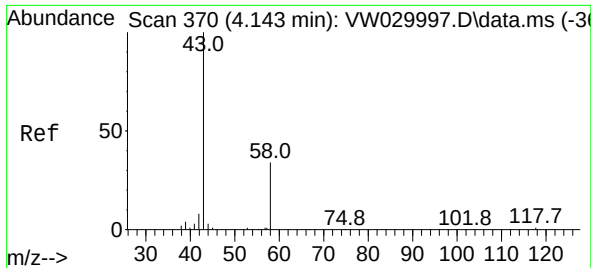
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030012.D
Acq On : 23 Aug 2024 15:54
Operator : SY/MD
Sample : P3721-01
Misc : 5.17g/10mL/MSVOA_W/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 05:04:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 24 05:00:17 2024
Response via : Initial Calibration

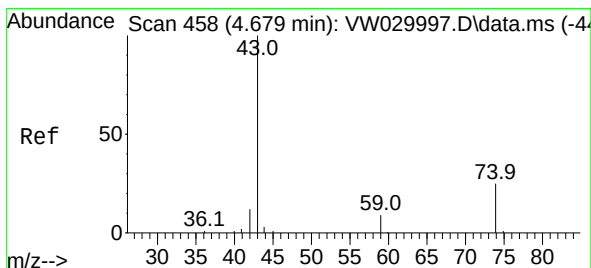
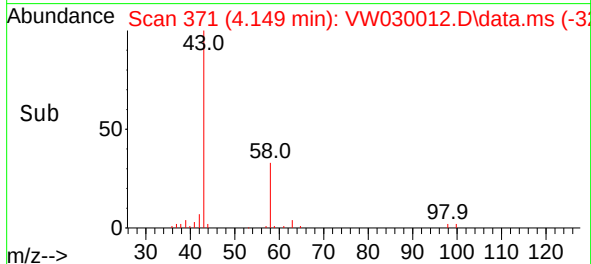
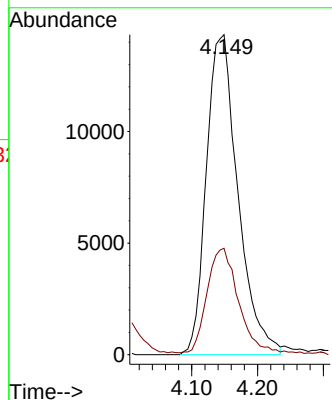
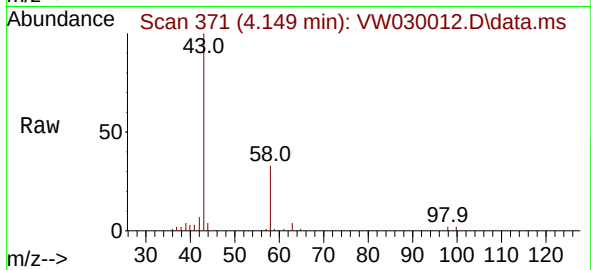




#13
Acetone
Concen: 21.890 ug/L
RT: 4.149 min Scan# 371
Delta R.T. 0.006 min
Lab File: VW030012.D
Acq: 23 Aug 2024 15:54

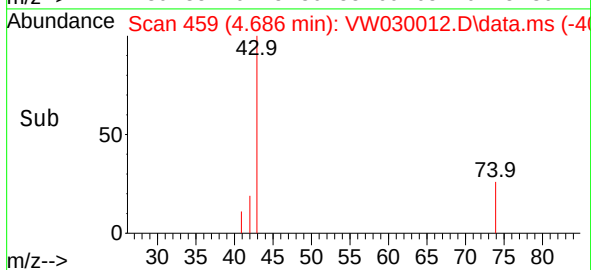
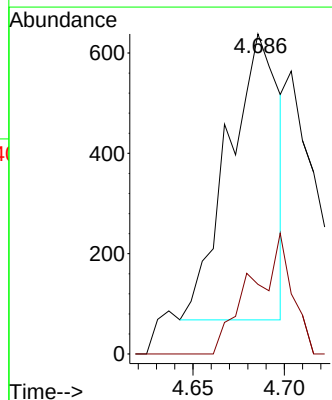
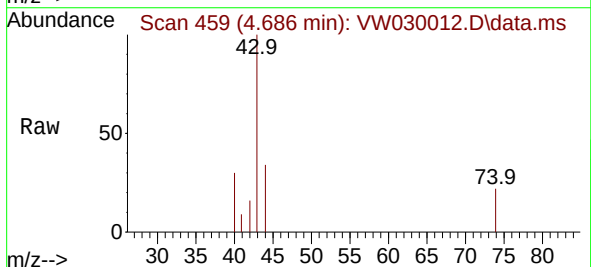
Instrument :
MSVOA_W
ClientSampleId :

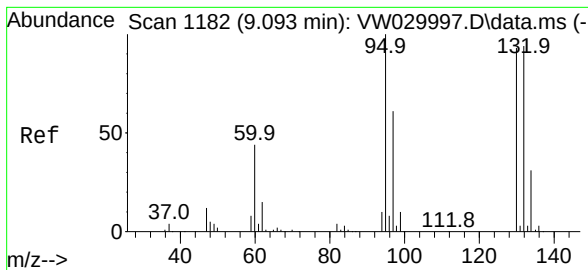
Tgt Ion: 43 Resp: 47892
Ion Ratio Lower Upper
43 100
58 31.4 0.0 57.6



#15
Methyl Acetate
Concen: 0.300 ug/L
RT: 4.686 min Scan# 459
Delta R.T. 0.006 min
Lab File: VW030012.D
Acq: 23 Aug 2024 15:54

Tgt Ion: 43 Resp: 1095
Ion Ratio Lower Upper
43 100
74 18.8 16.5 24.7





#34

Trichloroethene

Concen: 2.195 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.250 min

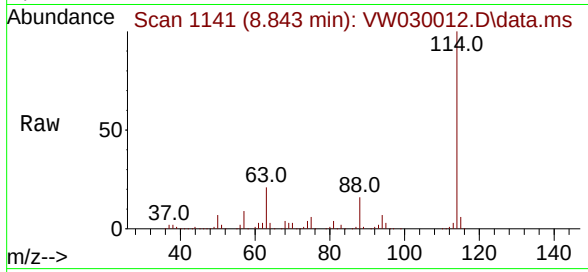
Lab File: VW030012.D

Acq: 23 Aug 2024 15:54

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 13912

Ion Ratio Lower Upper

95 100

97 0.7 45.6 84.8#

132 0.0 65.2 121.0#

130 0.0 69.9 129.7#

