

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
 Data File : VW030010.D
 Acq On : 23 Aug 2024 15:06
 Operator : SY/MD
 Sample : P3673-01
 Misc : 4.01g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 05:04:03 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)

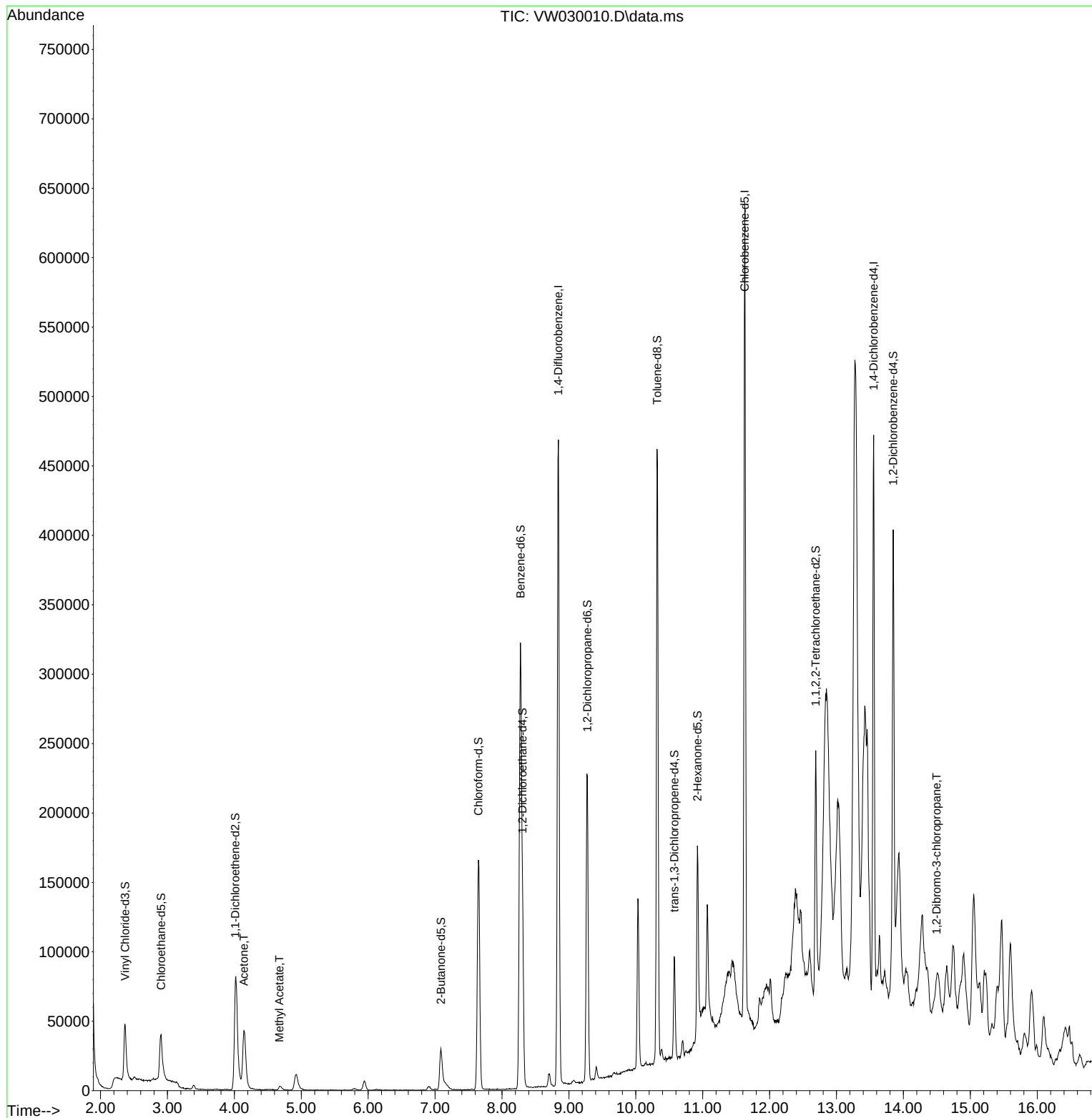
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	396800	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	318363	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107923	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	62178	11.038	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.160%
7) Chloroethane-d5	2.905	69	55220	13.730	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.920%
11) 1,1-Dichloroethene-d2	4.015	65	33083	12.865	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.480%
21) 2-Butanone-d5	7.087	46	51095	33.093	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.180%
24) Chloroform-d	7.648	84	176366	17.170	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.680%
26) 1,2-Dichloroethane-d4	8.307	65	101985	17.431	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.720%#
32) Benzene-d6	8.276	84	332388	19.323	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.280%
36) 1,2-Dichloropropane-d6	9.276	67	106354	19.363	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.440%
41) Toluene-d8	10.319	98	300990	19.679	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.720%
43) trans-1,3-Dichloroprop...	10.575	79	43407	19.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.120%
47) 2-Hexanone-d5	10.922	63	48670	53.738	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.480%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86463	21.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	76626	22.866	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.480%
Target Compounds						
					Qvalue	
13) Acetone	4.143	43	87491	45.597	ug/L	94
15) Methyl Acetate	4.673	43	2777	0.869	ug/L #	51
68) 1,2-Dibromo-3-chloropr...	14.495	75	1409	2.364	ug/L #	30

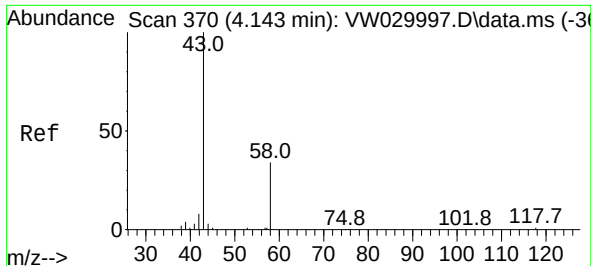
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030010.D
Acq On : 23 Aug 2024 15:06
Operator : SY/MD
Sample : P3673-01
Misc : 4.01g/10mL/MSVOA_W/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 05:04:03 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

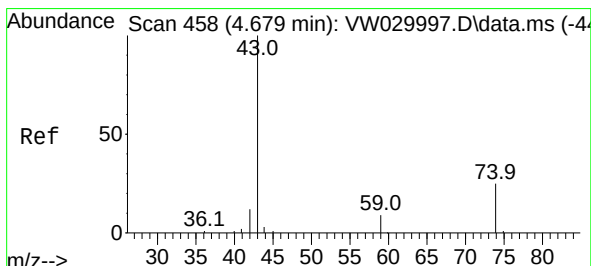
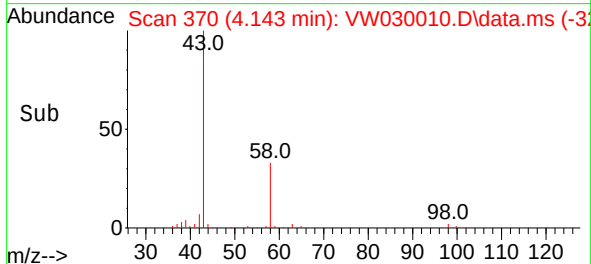
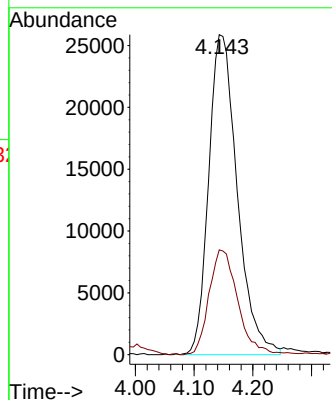
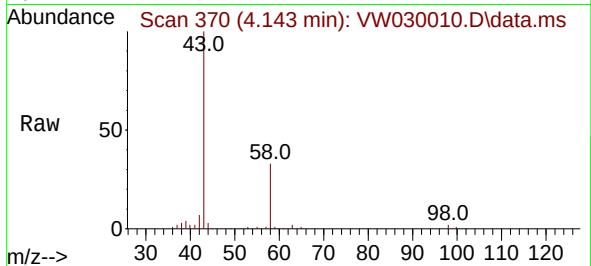




#13
Acetone
Concen: 45.597 ug/L
RT: 4.143 min Scan# 370
Delta R.T. 0.000 min
Lab File: VW030010.D
Acq: 23 Aug 2024 15:06

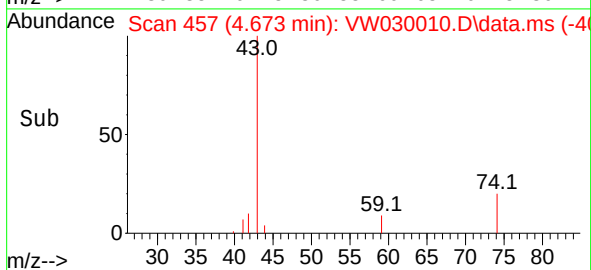
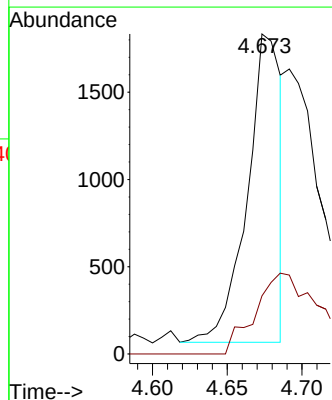
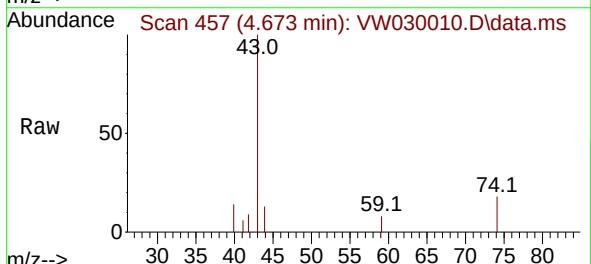
Instrument :
MSVOA_W
ClientSampleId :

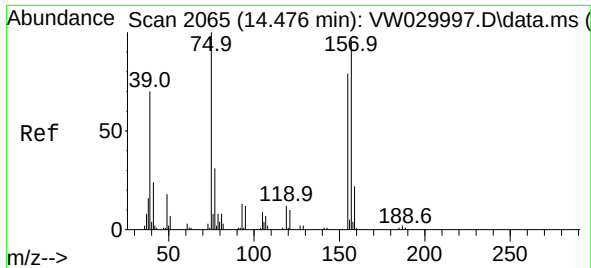
Tgt Ion: 43 Resp: 87491
Ion Ratio Lower Upper
43 100
58 31.9 0.0 57.6



#15
Methyl Acetate
Concen: 0.869 ug/L
RT: 4.673 min Scan# 457
Delta R.T. -0.006 min
Lab File: VW030010.D
Acq: 23 Aug 2024 15:06

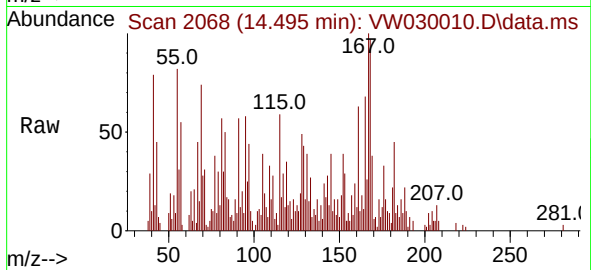
Tgt Ion: 43 Resp: 2777
Ion Ratio Lower Upper
43 100
74 43.6 16.5 24.7#





#68
1,2-Dibromo-3-chloropropane
Concen: 2.364 ug/L
RT: 14.495 min Scan# 2068
Delta R.T. 0.018 min
Lab File: VW030010.D
Acq: 23 Aug 2024 15:06

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 75 Resp: 1409
Ion Ratio Lower Upper
75 100
155 84.7 47.8 71.6#
157 165.6 63.7 95.5#

