

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
 Data File : VW031601.D
 Acq On : 27 Jan 2025 18:30
 Operator : SY/MD
 Sample : Q1190-12
 Misc : 6.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 28 00:27:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 28 00:17:29 2025
 Response via : Initial Calibration

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

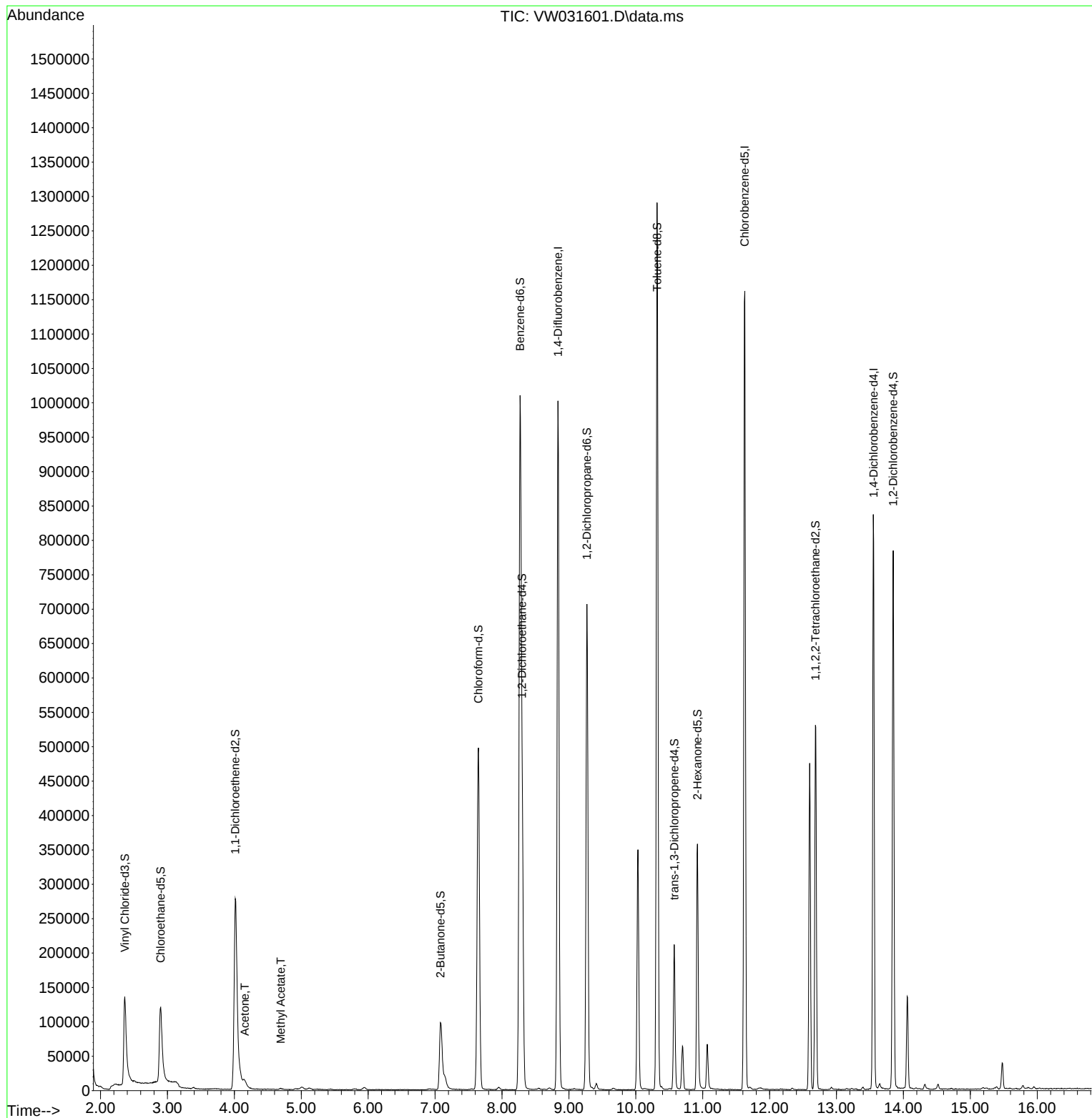
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	845417	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	652579	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	217076	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	235155	17.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.920%
7) Chloroethane-d5	2.899	69	189086	19.958	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.840%
11) 1,1-Dichloroethene-d2	4.015	65	112965	19.139	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.560%
21) 2-Butanone-d5	7.081	46	181233	84.984	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	169.960%#
24) Chloroform-d	7.648	84	518850	23.714	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.840%
26) 1,2-Dichloroethane-d4	8.300	65	297257	27.603	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.400%
32) Benzene-d6	8.270	84	1045553	25.507	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.040%
36) 1,2-Dichloropropane-d6	9.270	67	339734	28.071	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.280%
41) Toluene-d8	10.318	98	854597	23.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.360%
43) trans-1,3-Dichloroprop...	10.574	79	118267	23.796	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.200%
47) 2-Hexanone-d5	10.922	63	125938	101.966	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	203.940%#
56) 1,1,2,2-Tetrachloroeth...	12.684	84	281387	38.018	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	152.080%#
66) 1,2-Dichlorobenzene-d4	13.848	152	197746	25.972	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.880%
Target Compounds						Qvalue
13) Acetone	4.155	43	16717	10.185	ug/L	97
15) Methyl Acetate	4.691	43	2532	0.589	ug/L #	83

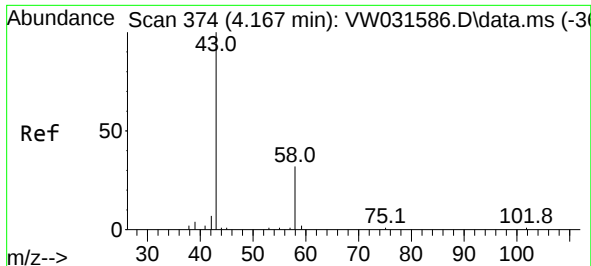
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031601.D
Acq On : 27 Jan 2025 18:30
Operator : SY/MD
Sample : Q1190-12
Misc : 6.05g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jan 28 00:27:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

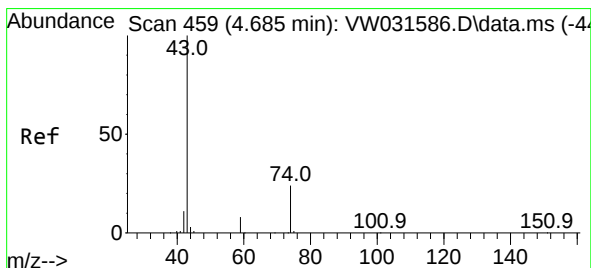
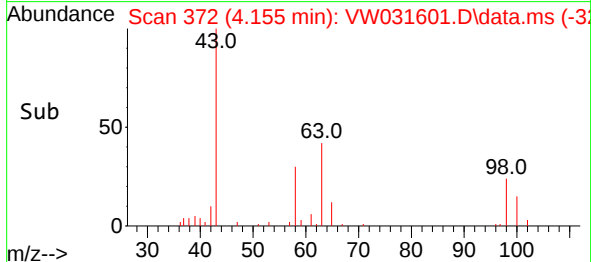
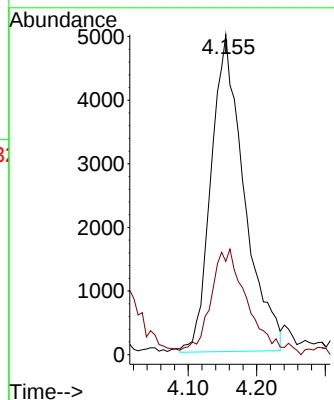
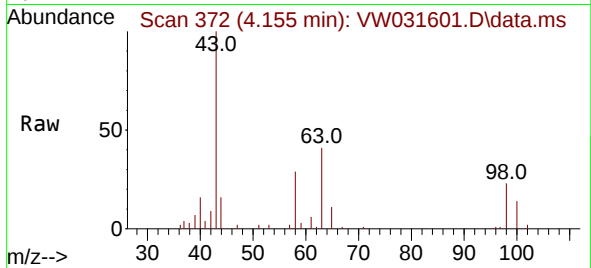




#13
Acetone
Concen: 10.185 ug/L
RT: 4.155 min Scan# 31
Delta R.T. -0.012 min
Lab File: VW031601.D
Acq: 27 Jan 2025 18:30

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 16717
Ion Ratio Lower Upper
43 100
58 15.2 0.0 28.2



#15
Methyl Acetate
Concen: 0.589 ug/L
RT: 4.691 min Scan# 460
Delta R.T. 0.006 min
Lab File: VW031601.D
Acq: 27 Jan 2025 18:30

Tgt Ion: 43 Resp: 2532
Ion Ratio Lower Upper
43 100
74 19.9 10.6 15.8#

