

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
 Data File : VW030011.D
 Acq On : 23 Aug 2024 15:30
 Operator : SY/MD
 Sample : P3673-16
 Misc : 5.52g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 05:04:17 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)

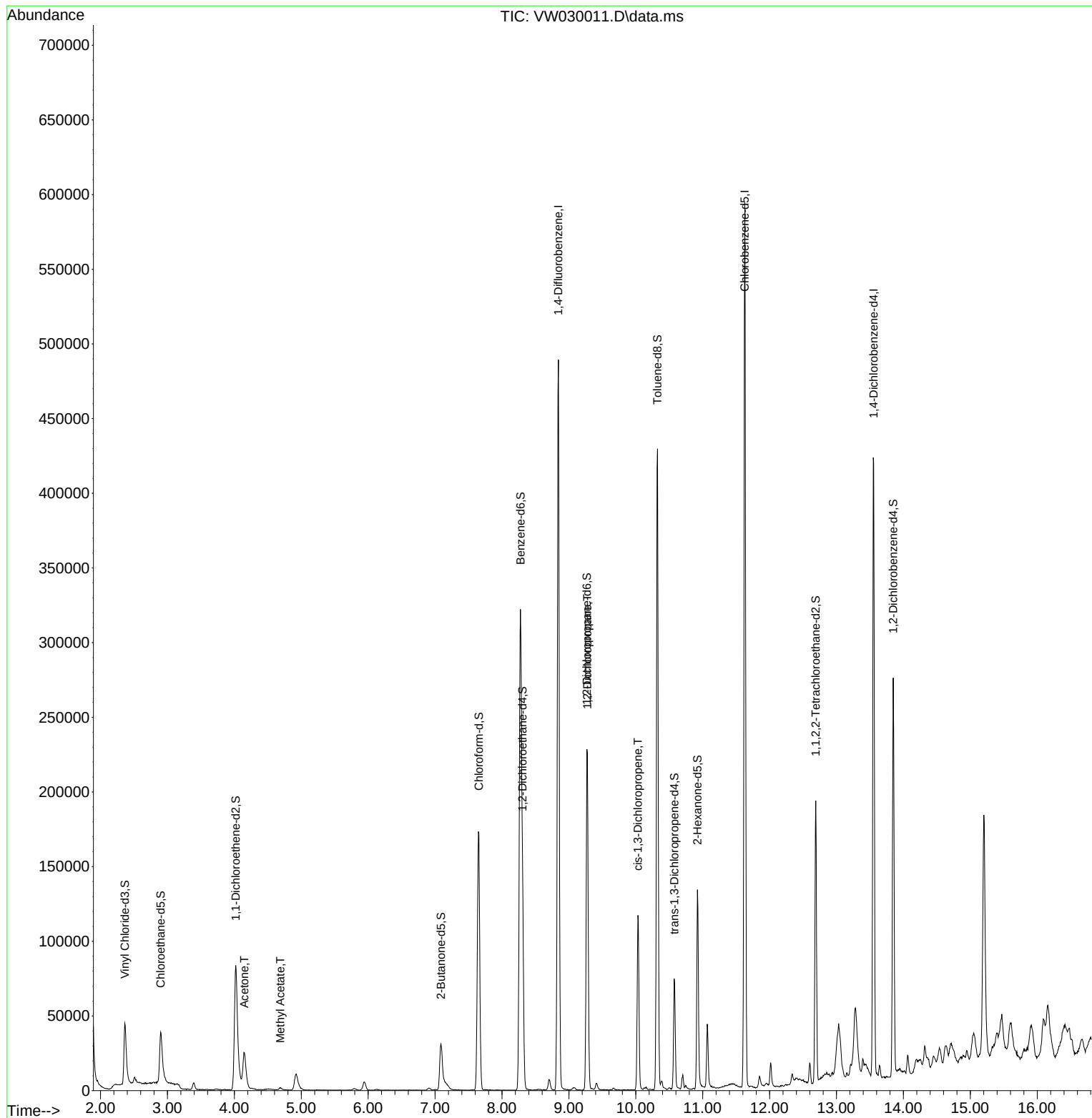
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	405951	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	326272	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	111681	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65395	11.347	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.400%
7) Chloroethane-d5	2.899	69	57657	14.013	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.040%
11) 1,1-Dichloroethene-d2	4.021	65	34009	12.927	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.720%
21) 2-Butanone-d5	7.087	46	54635	34.588	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.180%
24) Chloroform-d	7.654	84	184996	17.604	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.400%
26) 1,2-Dichloroethane-d4	8.307	65	106392	17.775	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.080%
32) Benzene-d6	8.276	84	338069	19.177	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.720%
36) 1,2-Dichloropropane-d6	9.270	67	106809	18.975	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.880%
41) Toluene-d8	10.325	98	283876	18.110	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.440%
43) trans-1,3-Dichloroprop...	10.574	79	43180	18.957	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.840%
47) 2-Hexanone-d5	10.922	63	46047	49.610	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	94438	22.595	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	69751	20.114	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.440%
Target Compounds						
					Qvalue	
13) Acetone	4.149	43	48664	24.790	ug/L	90
15) Methyl Acetate	4.685	43	3411	1.043	ug/L #	81
37) 1,2-Dichloropropane	9.276	63	12506	2.041	ug/L #	89
39) cis-1,3-Dichloropropene	10.032	75	3210	0.360	ug/L #	60

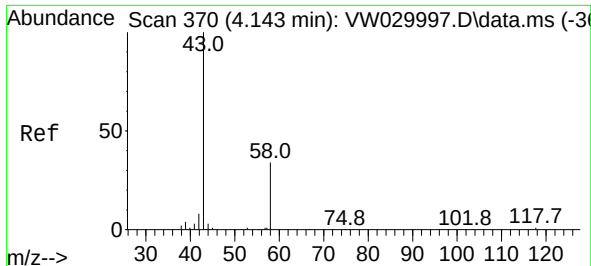
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030011.D
Acq On : 23 Aug 2024 15:30
Operator : SY/MD
Sample : P3673-16
Misc : 5.52g/10mL/MSVOA_W/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 05:04:17 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

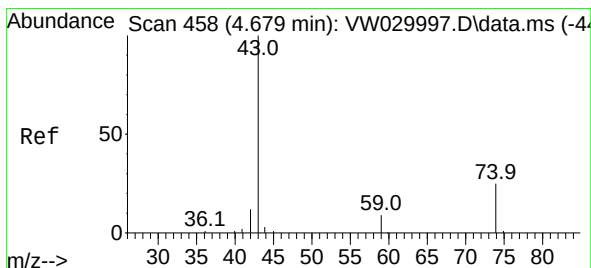
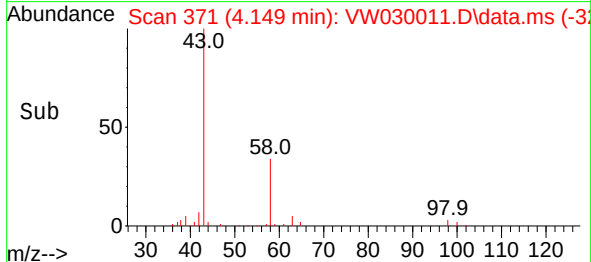
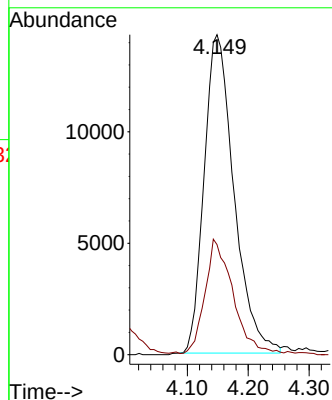
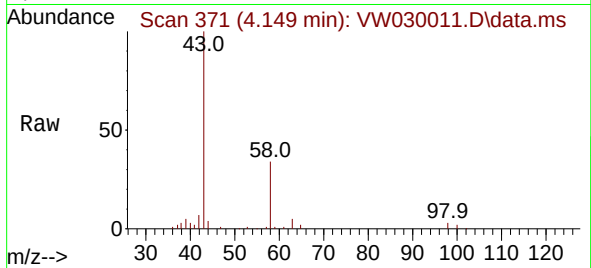




#13
Acetone
Concen: 24.790 ug/L
RT: 4.149 min Scan# 371
Delta R.T. 0.006 min
Lab File: VW030011.D
Acq: 23 Aug 2024 15:30

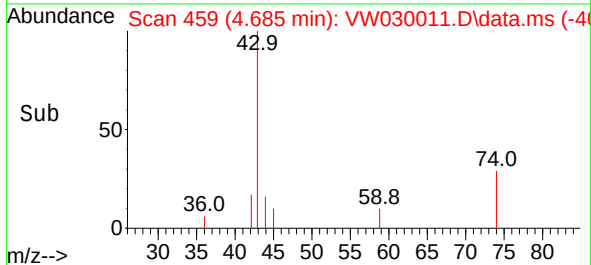
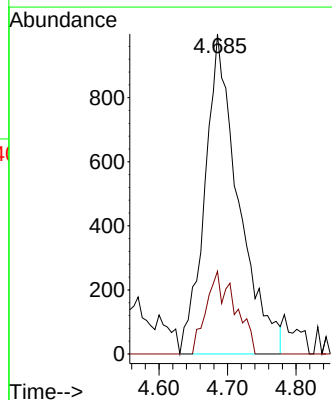
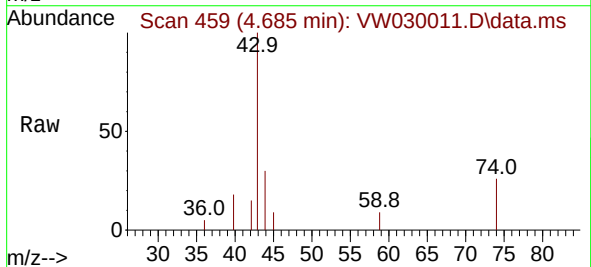
Instrument :
MSVOA_W
ClientSampleId :

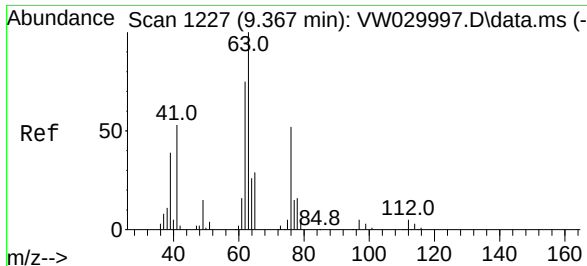
Tgt Ion: 43 Resp: 48664
Ion Ratio Lower Upper
43 100
58 34.4 0.0 57.6



#15
Methyl Acetate
Concen: 1.043 ug/L
RT: 4.685 min Scan# 459
Delta R.T. 0.006 min
Lab File: VW030011.D
Acq: 23 Aug 2024 15:30

Tgt Ion: 43 Resp: 3411
Ion Ratio Lower Upper
43 100
74 11.8 16.5 24.7#





#37

1,2-Dichloropropane

Concen: 2.041 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.092 min

Lab File: VW030011.D

Acq: 23 Aug 2024 15:30

Instrument :

MSVOA_W

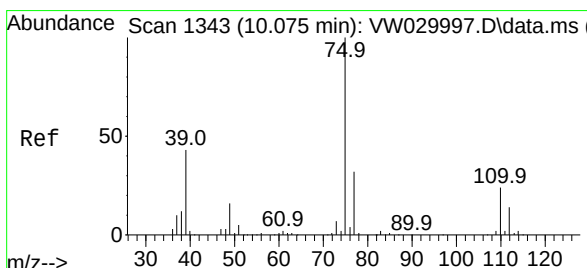
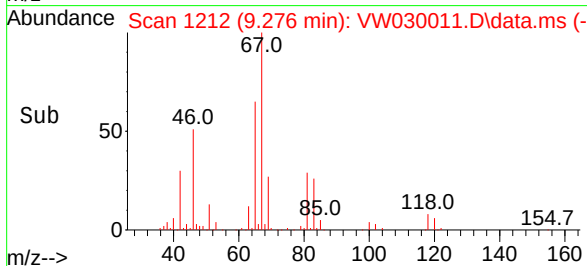
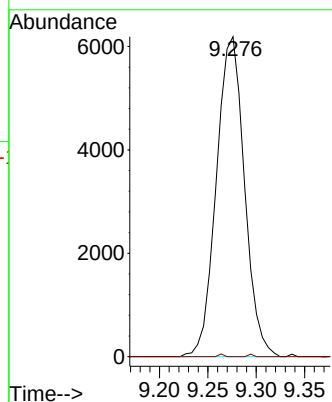
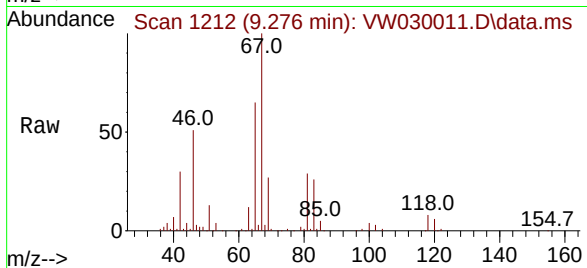
ClientSampleId :

Tgt Ion: 63 Resp: 12506

Ion Ratio Lower Upper

63 100

112 0.4 3.3 4.9#



#39

cis-1,3-Dichloropropene

Concen: 0.360 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.043 min

Lab File: VW030011.D

Acq: 23 Aug 2024 15:30

Tgt Ion: 75 Resp: 3210

Ion Ratio Lower Upper

75 100

77 51.3 20.8 38.6#

