

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100224\
 Data File : VW030349.D
 Acq On : 03 Oct 2024 01:40
 Operator : SY/MD
 Sample : P4238-10
 Misc : 5.37g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 03 05:12:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 03 05:10:23 2024
 Response via : Initial Calibration

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

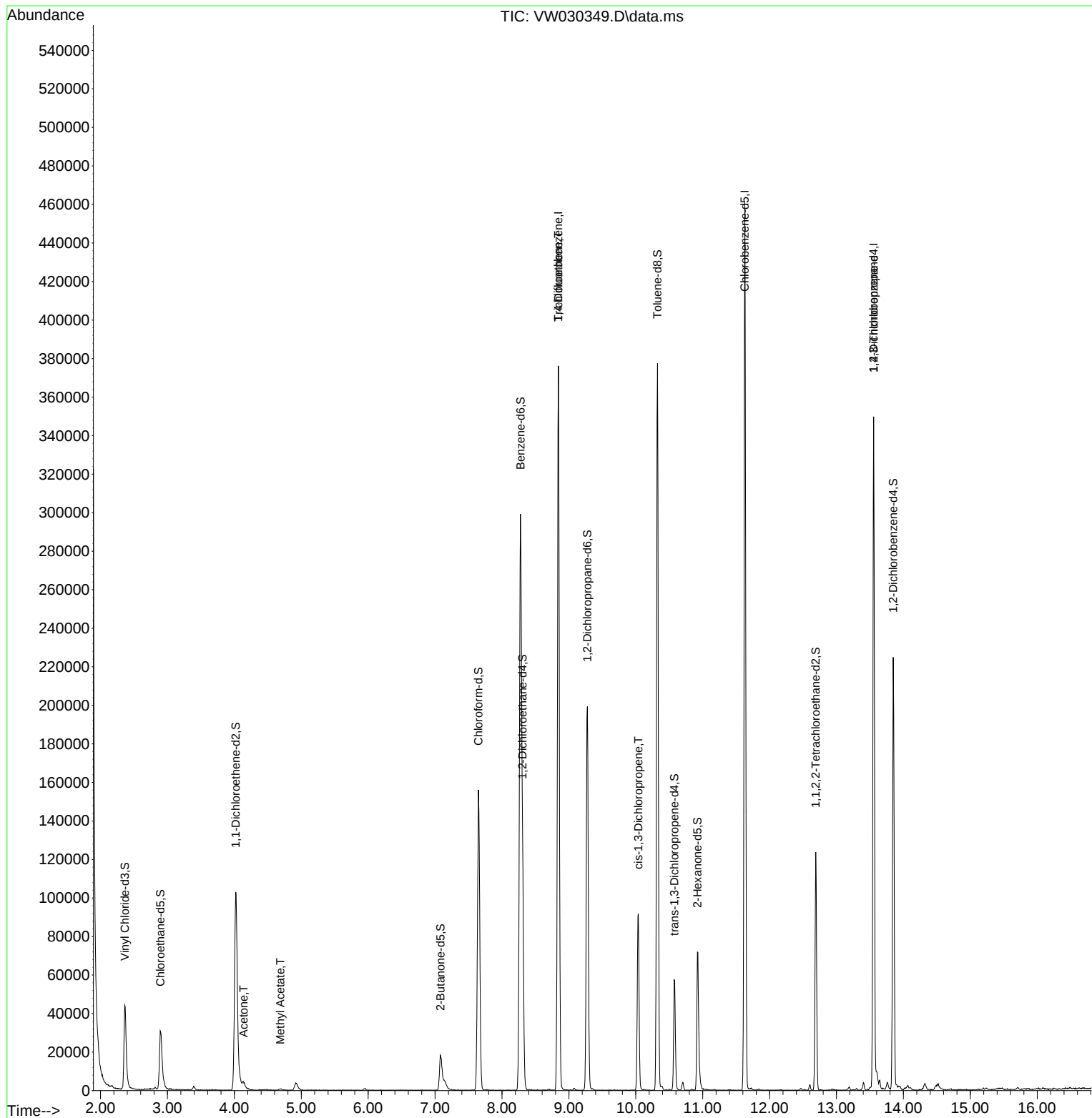
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	299695	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	245520	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	82579	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	64075	27.360	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.440%
7) Chloroethane-d5	2.893	69	46594	27.345	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.360%
11) 1,1-Dichloroethene-d2	4.021	65	37215	21.770	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.080%
21) 2-Butanone-d5	7.081	46	31108	33.031	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.060%
24) Chloroform-d	7.648	84	155916	19.365	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.480%
26) 1,2-Dichloroethane-d4	8.307	65	86091	20.486	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.960%
32) Benzene-d6	8.276	84	300747	21.855	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.440%
36) 1,2-Dichloropropane-d6	9.276	67	96135	23.228	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.920%
41) Toluene-d8	10.324	98	246628	19.546	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.200%
43) trans-1,3-Dichloroprop...	10.574	79	33320	19.355	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.440%
47) 2-Hexanone-d5	10.922	63	23592	34.520	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	60816	19.665	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	56448	20.589	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.360%
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	5009	5.014	ug/L	89
15) Methyl Acetate	4.685	43	845	0.519	ug/L #	76
34) Trichloroethene	8.843	95	9716	2.443	ug/L #	4
39) cis-1,3-Dichloropropene	10.038	75	2510	0.415	ug/L	83
61) 1,2,3-Trichloropropane	13.556	75	11224	7.150	ug/L #	65

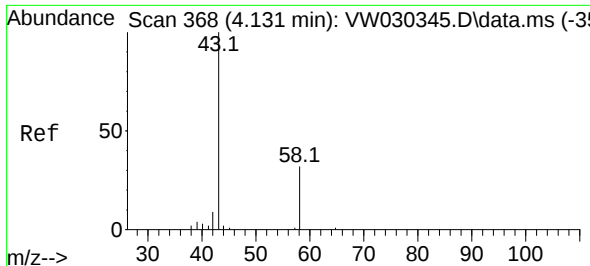
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100224\
Data File : VW030349.D
Acq On : 03 Oct 2024 01:40
Operator : SY/MD
Sample : P4238-10
Misc : 5.37g/10mL/MSVOA_W/SOIL/A
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 03 05:12:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 03 05:10:23 2024
Response via : Initial Calibration

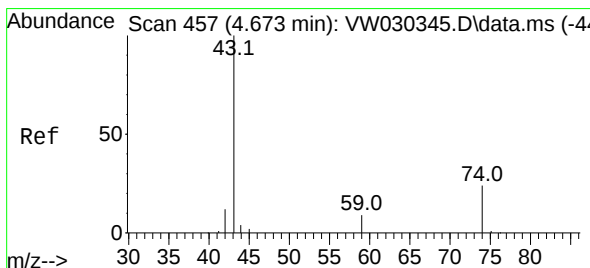
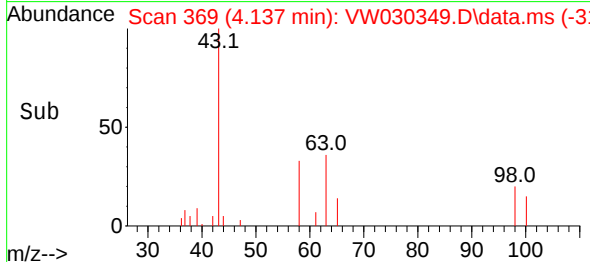
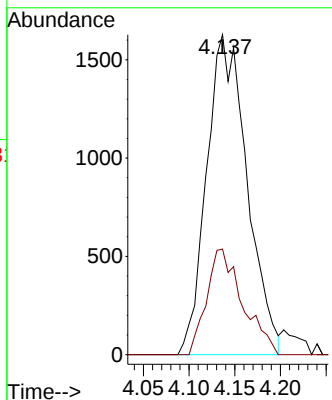
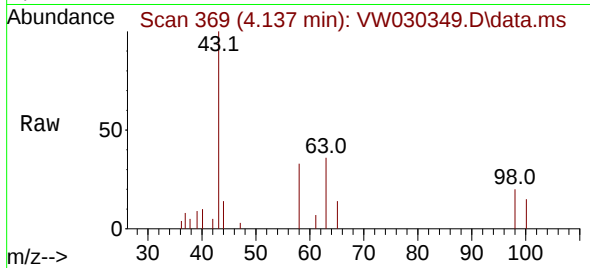




#13
Acetone
Concen: 5.014 ug/L
RT: 4.137 min Scan# 369
Delta R.T. 0.006 min
Lab File: VW030349.D
Acq: 03 Oct 2024 01:40

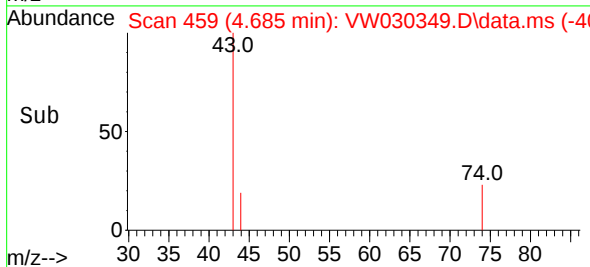
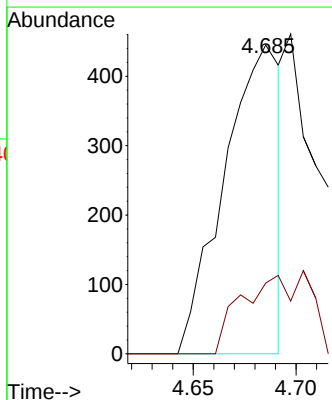
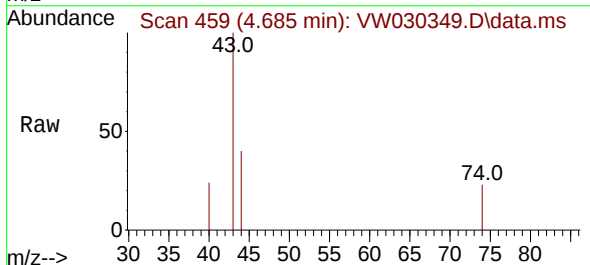
Instrument :
MSVOA_W
ClientSampleId :

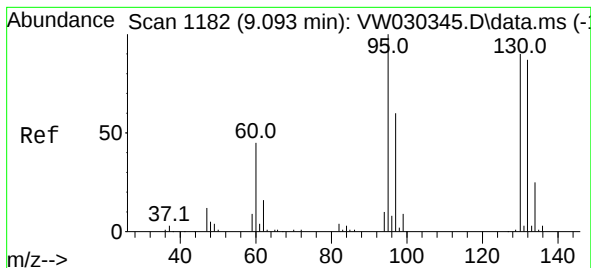
Tgt Ion: 43 Resp: 5009
Ion Ratio Lower Upper
43 100
58 25.9 0.0 64.0



#15
Methyl Acetate
Concen: 0.519 ug/L
RT: 4.685 min Scan# 459
Delta R.T. 0.012 min
Lab File: VW030349.D
Acq: 03 Oct 2024 01:40

Tgt Ion: 43 Resp: 845
Ion Ratio Lower Upper
43 100
74 12.5 19.8 29.6#





#34

Trichloroethene

Concen: 2.443 ug/L

RT: 8.843 min Scan# 1182

Delta R.T. -0.250 min

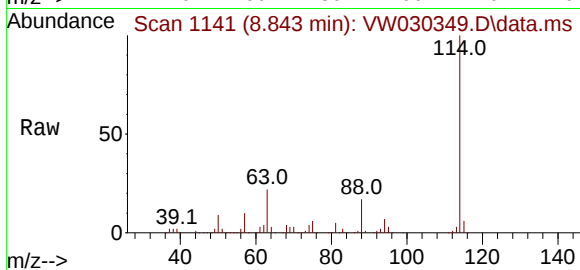
Lab File: VW030349.D

Acq: 03 Oct 2024 01:40

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 9716

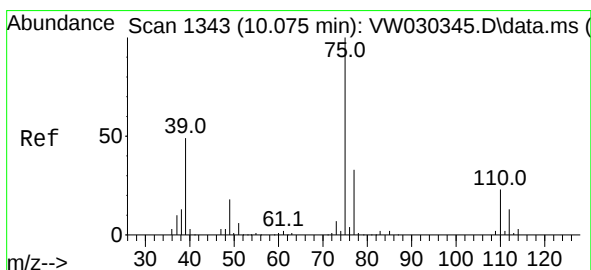
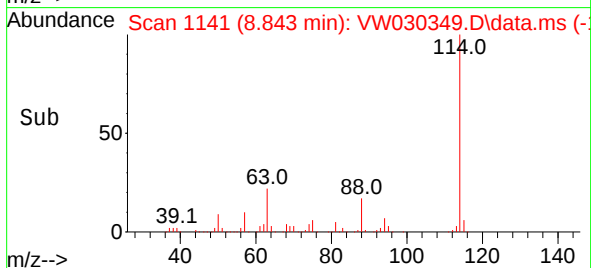
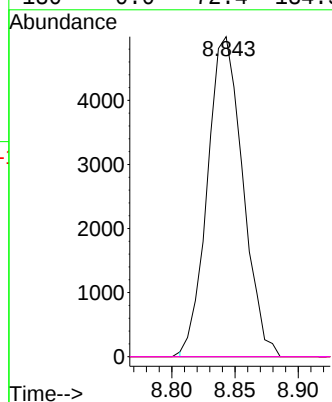
Ion Ratio Lower Upper

95 100

97 0.0 47.5 88.1#

132 0.0 66.7 123.9#

130 0.0 72.4 134.5#



#39

cis-1,3-Dichloropropene

Concen: 0.415 ug/L

RT: 10.038 min Scan# 1337

Delta R.T. -0.037 min

Lab File: VW030349.D

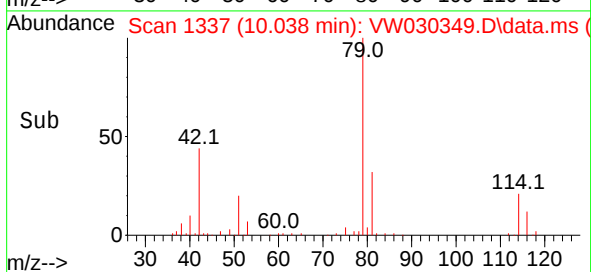
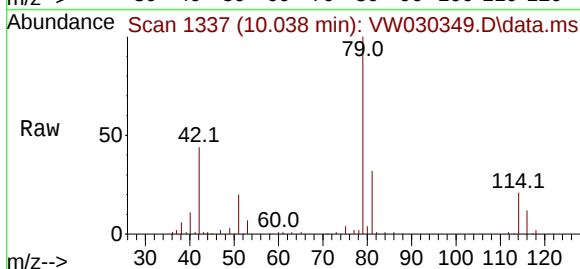
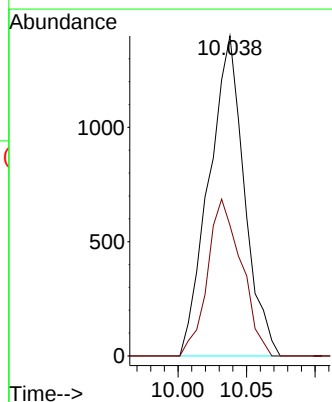
Acq: 03 Oct 2024 01:40

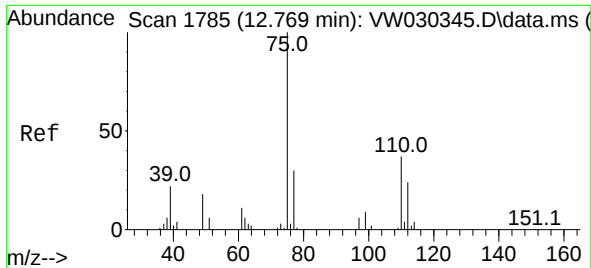
Tgt Ion: 75 Resp: 2510

Ion Ratio Lower Upper

75 100

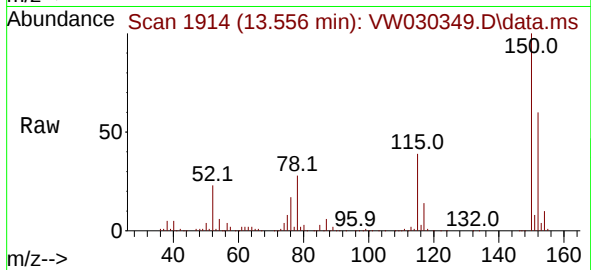
77 40.8 22.0 40.8





#61
 1,2,3-Trichloropropane
 Concen: 7.150 ug/L
 RT: 13.556 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VW030349.D
 Acq: 03 Oct 2024 01:40

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 11224
 Ion Ratio Lower Upper
 75 100
 77 35.6 25.4 38.2
 110 2.9 30.8 46.2#

