

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100824\
 Data File : VW030463.D
 Acq On : 08 Oct 2024 21:23
 Operator : SY/MD
 Sample : P4329-21
 Misc : 5.59g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 09 01:22:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 09 01:13:46 2024
 Response via : Initial Calibration

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

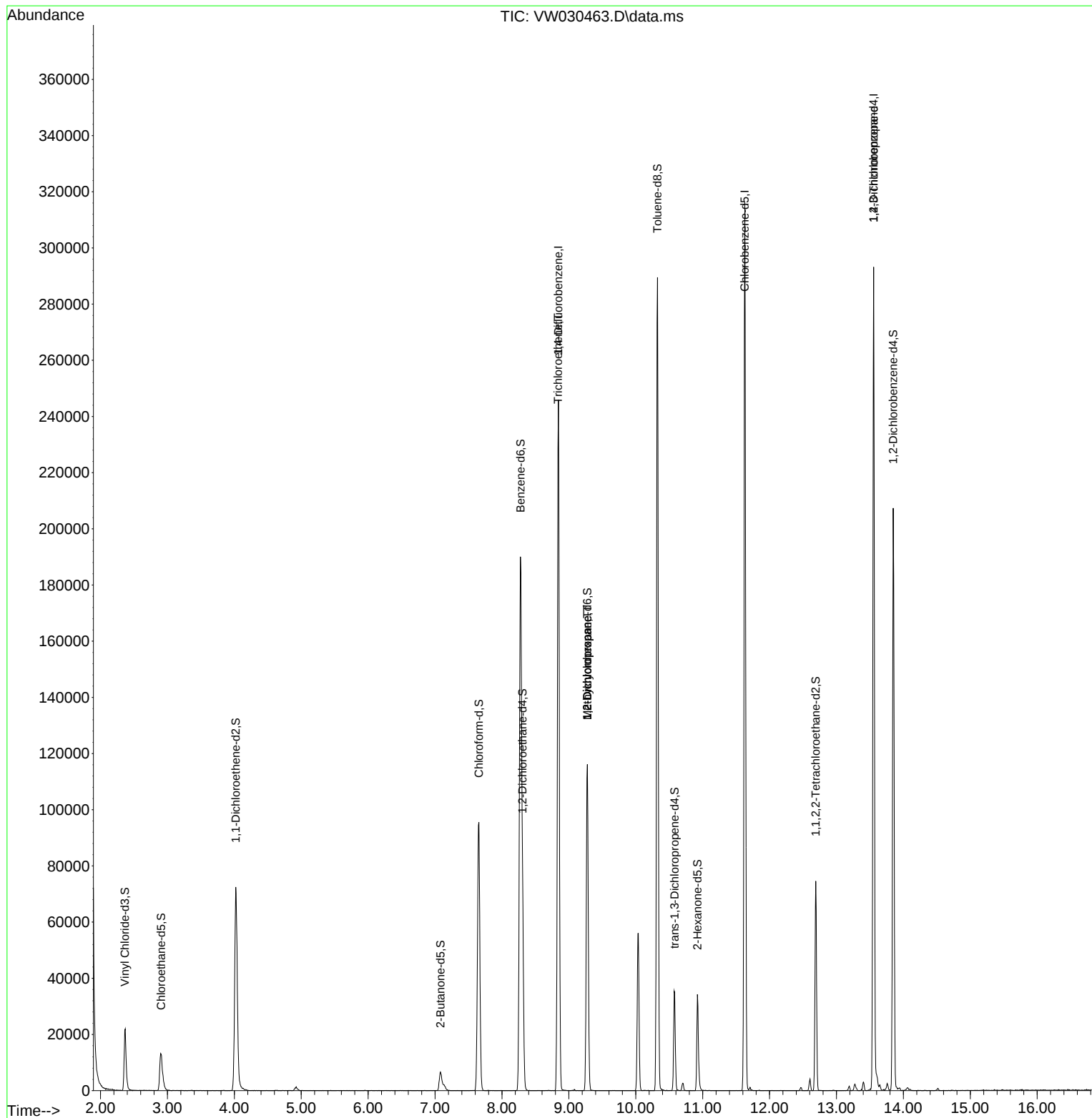
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	222057	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	186327	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	84606	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	27711	15.970	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.880%		
7) Chloroethane-d5	2.905	69	22134	17.531	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.120%		
11) 1,1-Dichloroethene-d2	4.021	65	22033	17.395	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.560%		
21) 2-Butanone-d5	7.081	46	10688	15.316	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	30.640%		
24) Chloroform-d	7.655	84	102840	17.239	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	68.960%		
26) 1,2-Dichloroethane-d4	8.307	65	50764	16.303	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	65.200%#		
32) Benzene-d6	8.276	84	206644	19.788	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	79.160%		
36) 1,2-Dichloropropane-d6	9.276	67	53433	17.012	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	68.040%#		
41) Toluene-d8	10.325	98	200928	20.982	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.920%		
43) trans-1,3-Dichloroprop...	10.581	79	20613	15.778	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.120%		
47) 2-Hexanone-d5	10.922	63	11230	21.652	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	43.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	34708	14.788	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	59.160%		
66) 1,2-Dichlorobenzene-d4	13.849	152	58469	20.815	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	83.240%		
Target Compounds						Qvalue
34) Trichloroethene	8.837	95	6613	2.191	ug/L #	4
35) Methylcyclohexane	9.276	83	15117	3.263	ug/L #	19
37) 1,2-Dichloropropane	9.276	63	6537	2.183	ug/L #	87
61) 1,2,3-Trichloropropane	13.556	75	7905	4.915	ug/L #	65

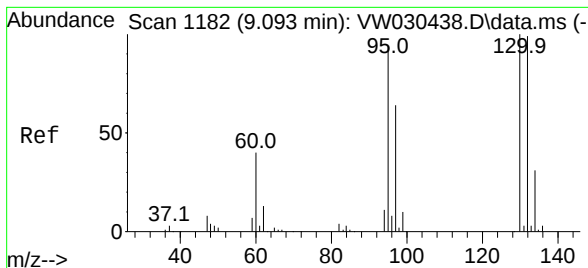
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100824\
Data File : VW030463.D
Acq On : 08 Oct 2024 21:23
Operator : SY/MD
Sample : P4329-21
Misc : 5.59g/10mL/MSVOA_W/SOIL/A
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 09 01:22:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 09 01:13:46 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.191 ug/L

RT: 8.837 min Scan# 1182

Delta R.T. -0.256 min

Lab File: VW030463.D

Acq: 08 Oct 2024 21:23

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 6613

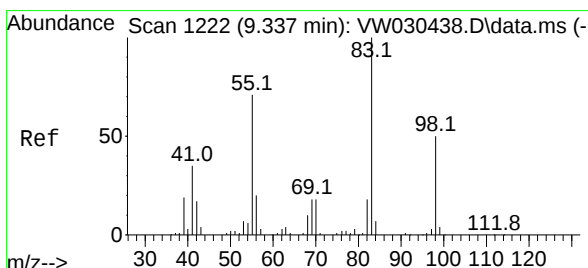
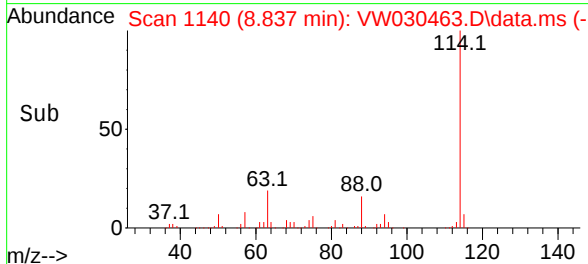
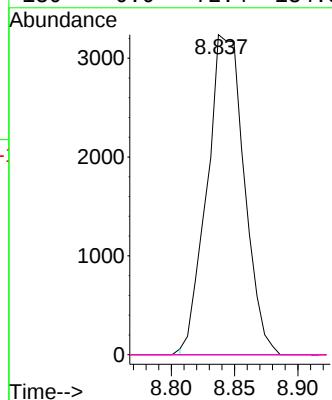
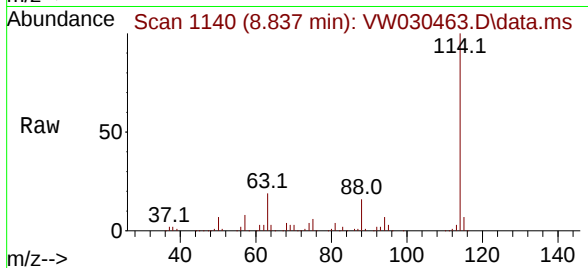
Ion Ratio Lower Upper

95 100

97 0.0 47.5 88.1#

132 0.0 66.7 123.9#

130 0.0 72.4 134.5#



#35

Methylcyclohexane

Concen: 3.263 ug/L

RT: 9.276 min Scan# 1212

Delta R.T. -0.061 min

Lab File: VW030463.D

Acq: 08 Oct 2024 21:23

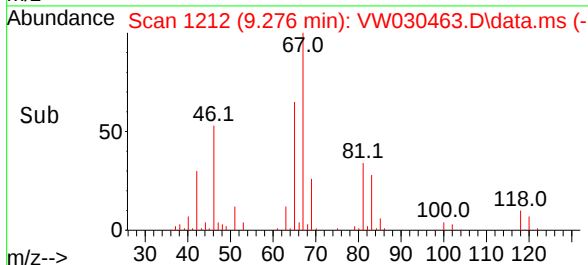
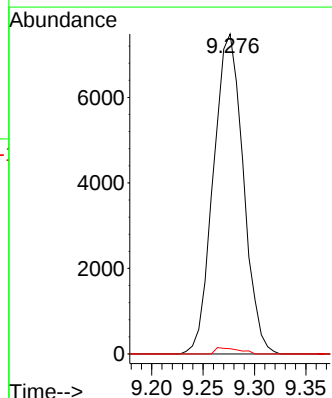
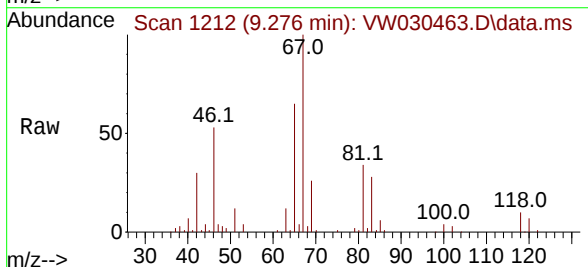
Tgt Ion: 83 Resp: 15117

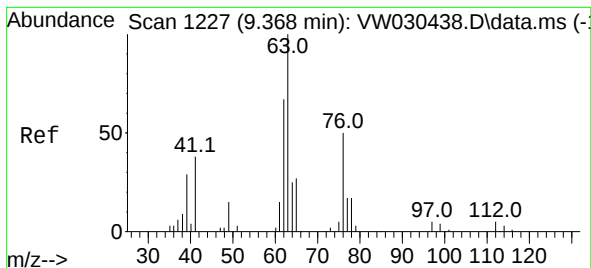
Ion Ratio Lower Upper

83 100

55 0.0 61.7 92.5#

98 1.5 37.2 55.8#





#37

1,2-Dichloropropane

Concen: 2.183 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW030463.D

Acq: 08 Oct 2024 21:23

Instrument :

MSVOA_W

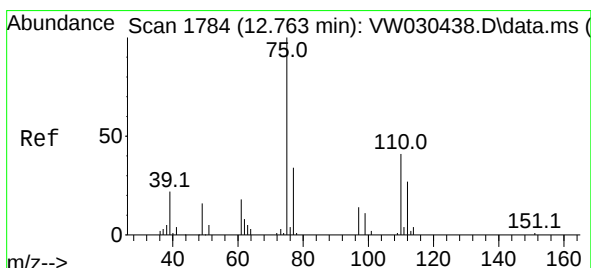
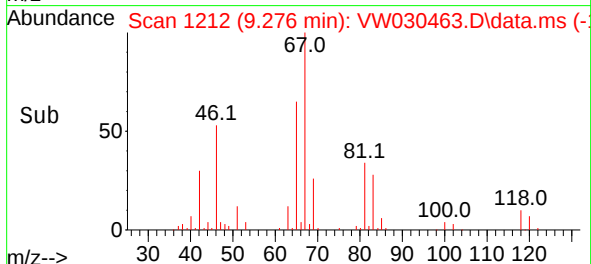
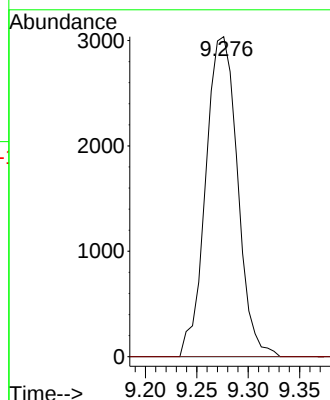
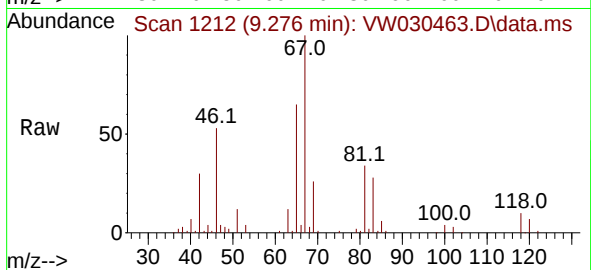
ClientSampleId :

Tgt Ion: 63 Resp: 6537

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#61

1,2,3-Trichloropropane

Concen: 4.915 ug/L

RT: 13.556 min Scan# 1914

Delta R.T. 0.793 min

Lab File: VW030463.D

Acq: 08 Oct 2024 21:23

Tgt Ion: 75 Resp: 7905

Ion Ratio Lower Upper

75 100

77 34.8 25.4 38.2

110 2.0 30.8 46.2#

