

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
 Data File : VW030370.D
 Acq On : 03 Oct 2024 14:45
 Operator : SY/MD
 Sample : P4238-06
 Misc : 5.46g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:08:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 04 01:05:34 2024
 Response via : Initial Calibration

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

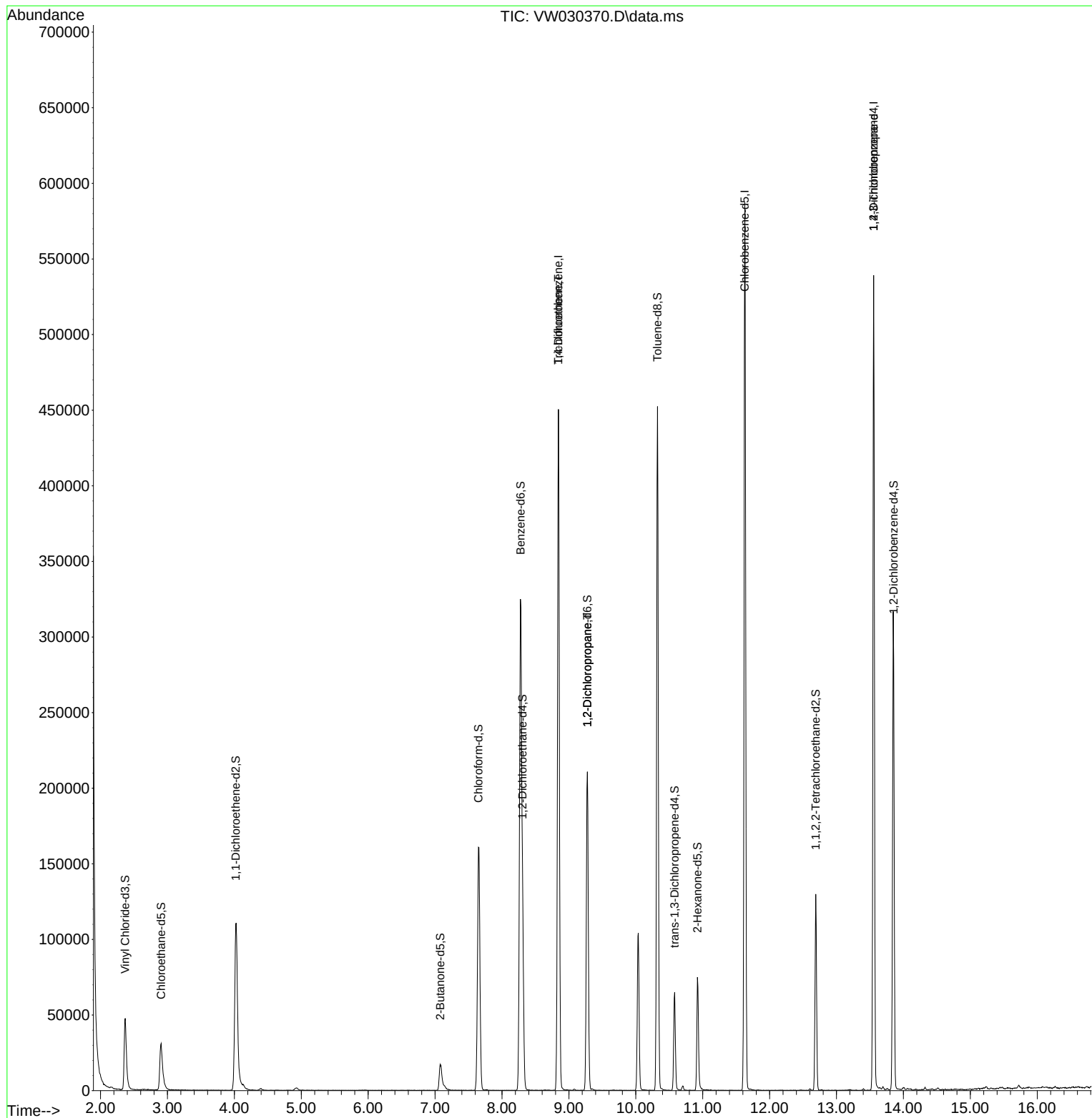
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	359912	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	313906	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	132315	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	69039	24.548	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.200%		
7) Chloroethane-d5	2.905	69	49304	24.094	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.360%		
11) 1,1-Dichloroethene-d2	4.021	65	39554	19.267	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.080%		
21) 2-Butanone-d5	7.075	46	30428	26.903	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.800%		
24) Chloroform-d	7.648	84	168260	17.402	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	69.600%		
26) 1,2-Dichloroethane-d4	8.307	65	84670	16.777	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.120%#		
32) Benzene-d6	8.276	84	326391	18.552	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.200%		
36) 1,2-Dichloropropane-d6	9.276	67	100828	19.055	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	76.200%		
41) Toluene-d8	10.325	98	298155	18.481	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.920%		
43) trans-1,3-Dichloroprop...	10.581	79	36356	16.518	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.080%		
47) 2-Hexanone-d5	10.922	63	23926	27.382	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	54.760%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	62422	15.787	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	63.160%		
66) 1,2-Dichlorobenzene-d4	13.854	152	78785	17.934	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	71.720%#		
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	11503	2.262	ug/L #	4
37) 1,2-Dichloropropane	9.276	63	11677	2.315	ug/L #	89
61) 1,2,3-Trichloropropane	13.556	75	17005	6.760	ug/L #	65

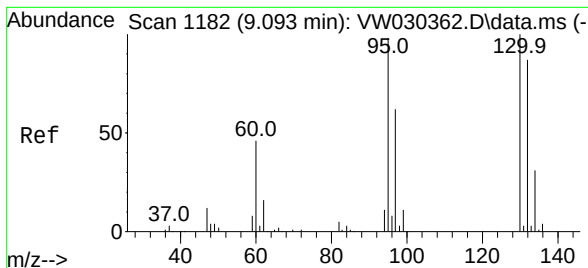
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Oct 04 01:05:34 2024
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#34

Trichloroethene

Concen: 2.262 ug/L

RT: 8.843 min Scan# 1114

Delta R.T. -0.250 min

Lab File: VW030370.D

Acq: 03 Oct 2024 14:45

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 11503

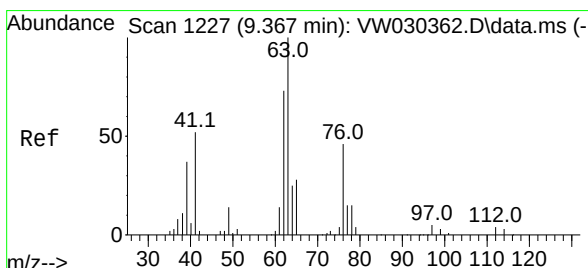
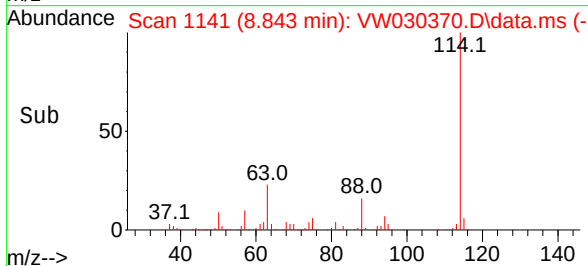
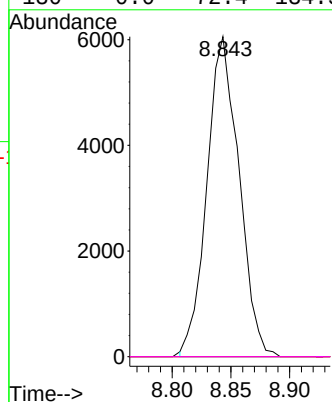
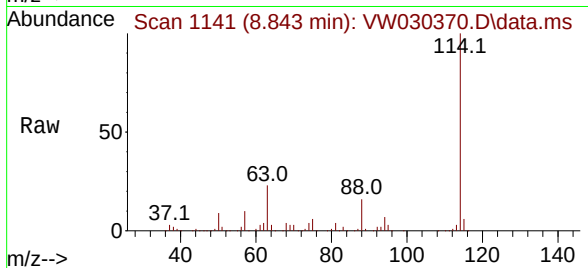
Ion Ratio Lower Upper

95 100

97 0.0 47.5 88.1#

132 0.0 66.7 123.9#

130 0.0 72.4 134.5#



#37

1,2-Dichloropropane

Concen: 2.315 ug/L

RT: 9.276 min Scan# 1212

Delta R.T. -0.091 min

Lab File: VW030370.D

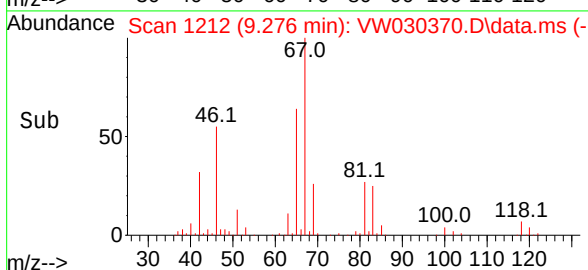
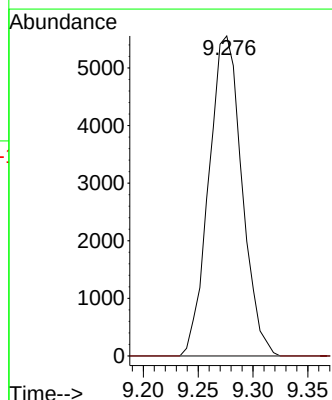
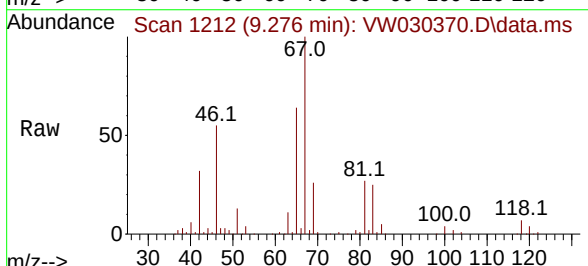
Acq: 03 Oct 2024 14:45

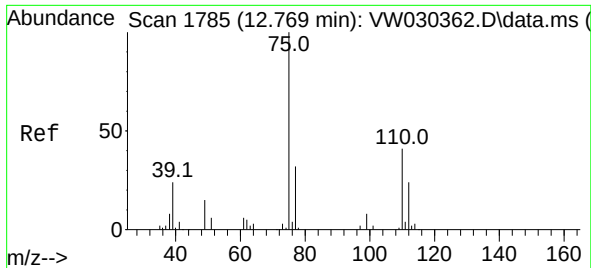
Tgt Ion: 63 Resp: 11677

Ion Ratio Lower Upper

63 100

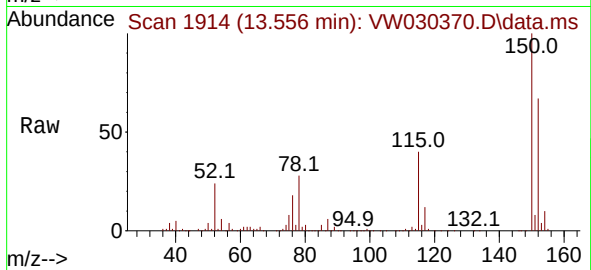
112 0.5 3.4 5.2#





#61
 1,2,3-Trichloropropane
 Concen: 6.760 ug/L
 RT: 13.556 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VW030370.D
 Acq: 03 Oct 2024 14:45

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 17005
 Ion Ratio Lower Upper
 75 100
 77 33.0 25.4 38.2
 110 1.4 30.8 46.2#

