

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110424\
 Data File : VW030910.D
 Acq On : 04 Nov 2024 17:00
 Operator : SY/MD
 Sample : P4622-03
 Misc : 3.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 05 00:41:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 05 00:39:41 2024
 Response via : Initial Calibration

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

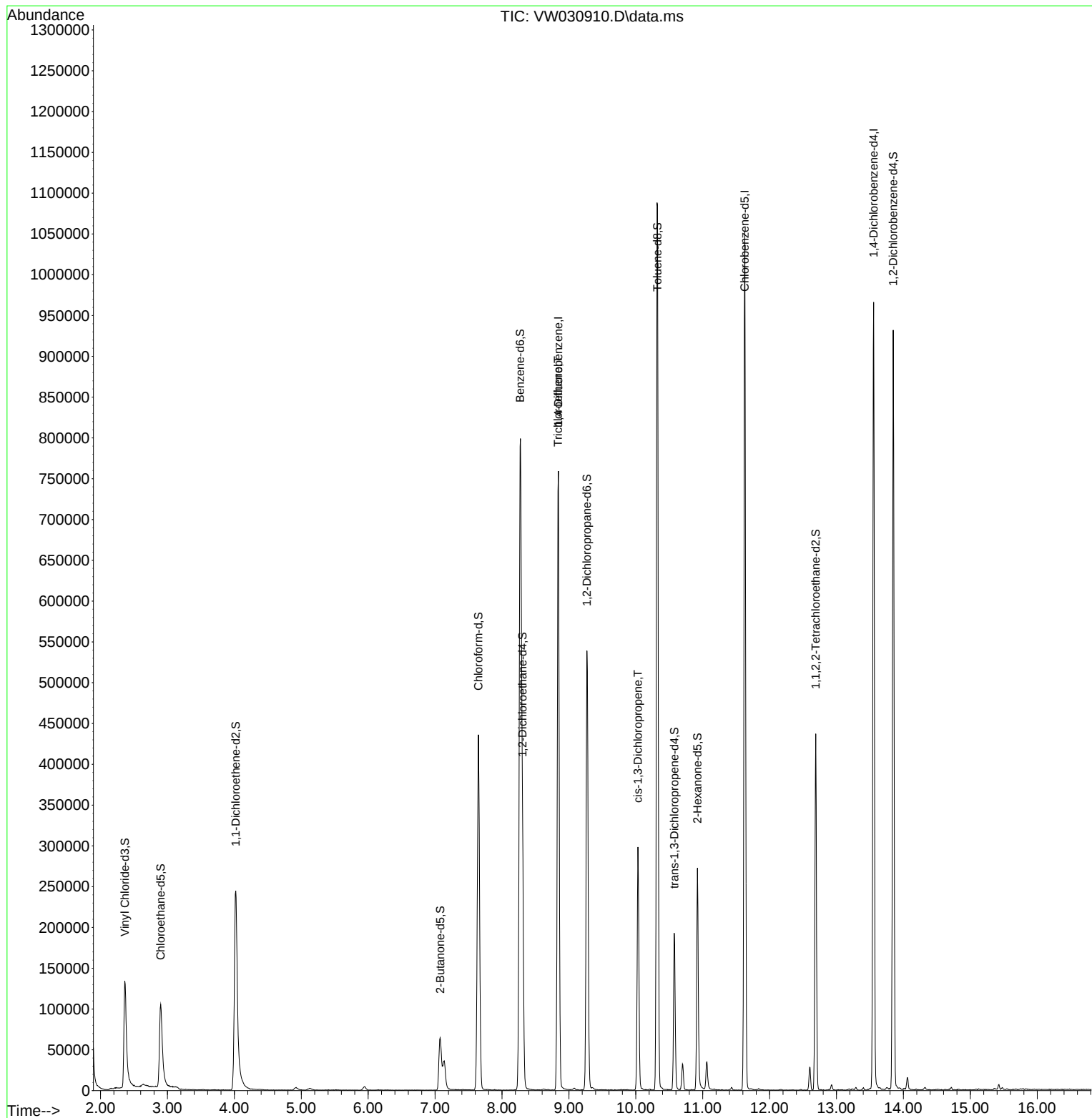
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	623873	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	574038	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	254089	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	220788	21.578	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.320%
7) Chloroethane-d5	2.899	69	176209	22.454	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.800%
11) 1,1-Dichloroethene-d2	4.021	65	93567	22.161	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	88.640%
21) 2-Butanone-d5	7.075	46	112044	66.541	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.080%
24) Chloroform-d	7.648	84	425123	23.115	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.440%
26) 1,2-Dichloroethane-d4	8.307	65	240396	26.289	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.160%
32) Benzene-d6	8.270	84	826859	23.186	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.760%
36) 1,2-Dichloropropane-d6	9.270	67	254705	24.228	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.920%
41) Toluene-d8	10.325	98	749443	23.429	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.720%
43) trans-1,3-Dichloroprop...	10.575	79	108489	25.459	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.840%
47) 2-Hexanone-d5	10.922	63	88010	64.595	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	212729	29.044	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	233653	25.245	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.960%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.837	95	19353	1.897	ug/L #	4
39) cis-1,3-Dichloropropene	10.032	75	7251	0.524	ug/L #	53

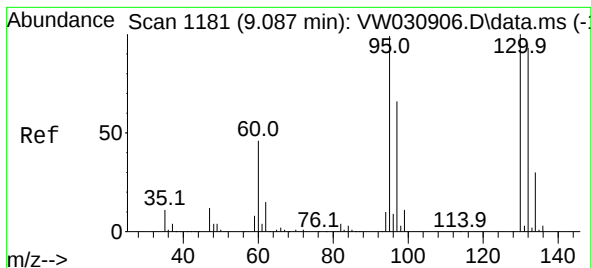
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Nov 05 00:39:41 2024
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#34

Trichloroethene

Concen: 1.897 ug/L

RT: 8.837 min Scan# 1140

Delta R.T. -0.250 min

Lab File: VW030910.D

Acq: 04 Nov 2024 17:00

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 19353

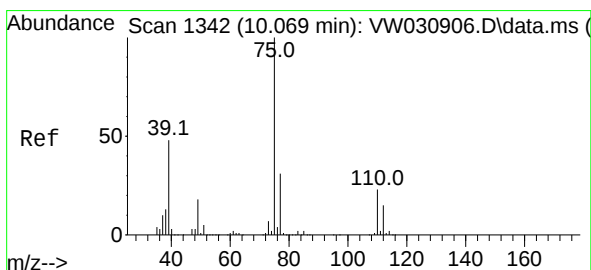
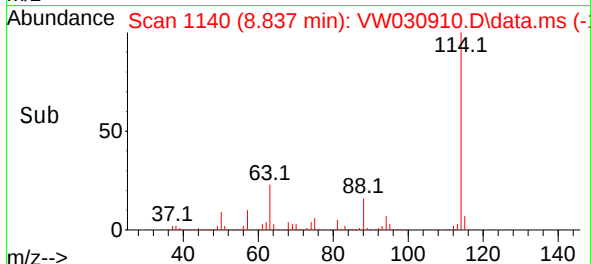
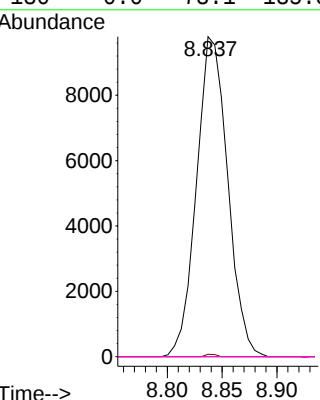
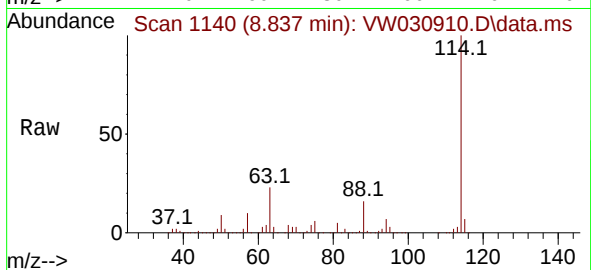
Ion Ratio Lower Upper

95 100

97 0.7 48.9 90.7#

132 0.0 67.7 125.7#

130 0.0 73.1 135.8#



#39

cis-1,3-Dichloropropene

Concen: 0.524 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

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Acq: 04 Nov 2024 17:00

Tgt Ion: 75 Resp: 7251

Ion Ratio Lower Upper

75 100

77 56.1 21.3 39.6#

