

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW023993.D
 Acq On : 22 Jul 2022 09:27
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 22 23:10:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 23:08:43 2022
 Response via : Initial Calibration

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

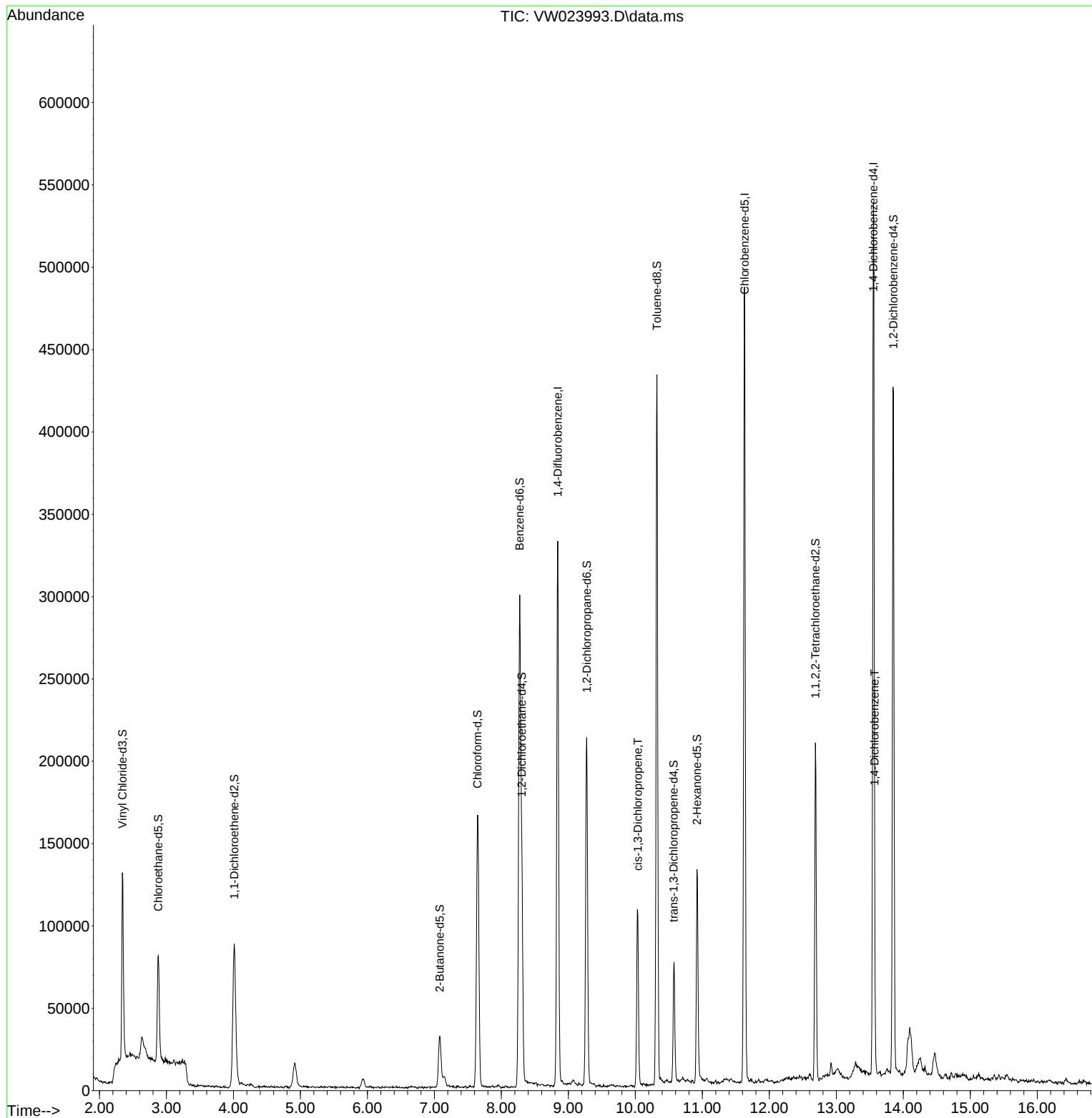
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	260399	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	259609	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	130454	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	120406	18.104	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.400%
7) Chloroethane-d5	2.879	69	77854	17.547	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.200%
11) 1,1-Dichloroethene-d2	4.013	63	88488	16.339	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.360%
21) 2-Butanone-d5	7.080	46	50067	48.533	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.060%
24) Chloroform-d	7.640	84	164167	21.654	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.600%
26) 1,2-Dichloroethane-d4	8.305	65	96981	20.915	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.680%
32) Benzene-d6	8.274	84	298007	22.082	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.320%
36) 1,2-Dichloropropane-d6	9.274	67	91150	22.423	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.680%
41) Toluene-d8	10.323	98	277343	20.261	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.040%
43) trans-1,3-Dichloroprop...	10.573	79	39087	20.513	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.040%
47) 2-Hexanone-d5	10.920	63	41854	48.964	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.920%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	97534	21.711	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	103633	22.253	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.000%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.036	75	3730	0.669	ug/L #	69
65) 1,4-Dichlorobenzene	13.572	146	5579	0.659	ug/L #	85

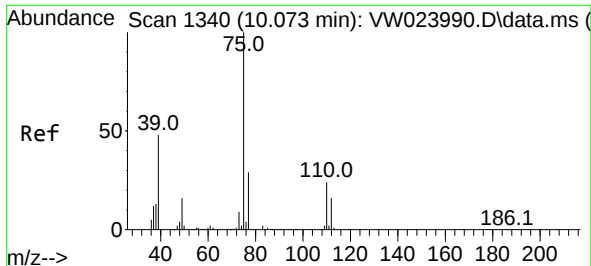
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.669 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

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Acq: 22 Jul 2022 09:27

Instrument :

MSVOA_W

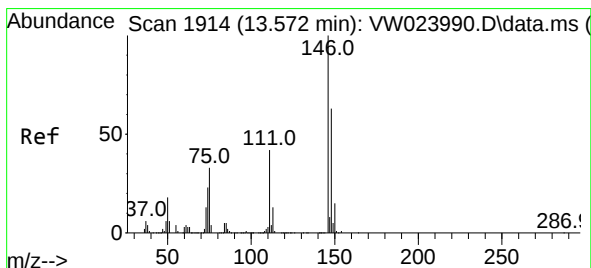
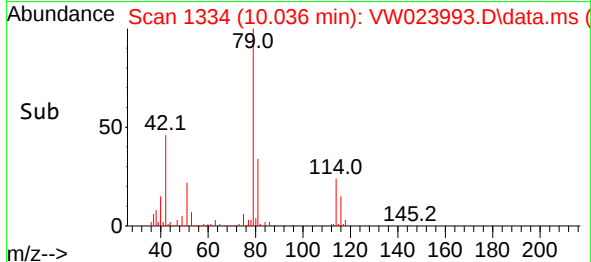
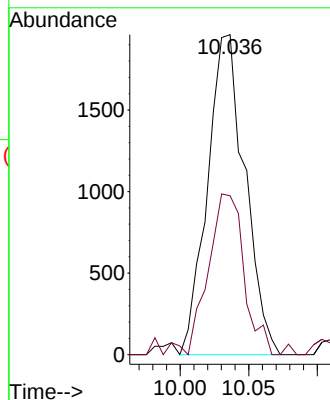
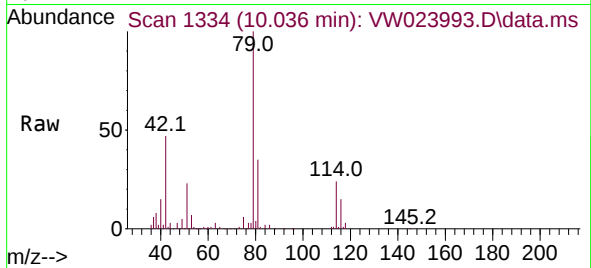
ClientSampleId :

Tgt Ion: 75 Resp: 3730

Ion Ratio Lower Upper

75 100

77 49.6 22.5 41.9#



#65

1,4-Dichlorobenzene

Concen: 0.659 ug/L

RT: 13.572 min Scan# 1914

Delta R.T. -0.000 min

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Acq: 22 Jul 2022 09:27

Tgt Ion: 146 Resp: 5579

Ion Ratio Lower Upper

146 100

111 56.7 29.4 54.6#

148 71.0 44.4 82.5

