

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092721\
 Data File : VW020206.D
 Acq On : 27 Sep 2021 11:41
 Operator : SY/VA
 Sample : VIBLK438
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK438

Quant Time: Sep 28 05:23:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 28 05:21:35 2021
 Response via : Initial Calibration

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

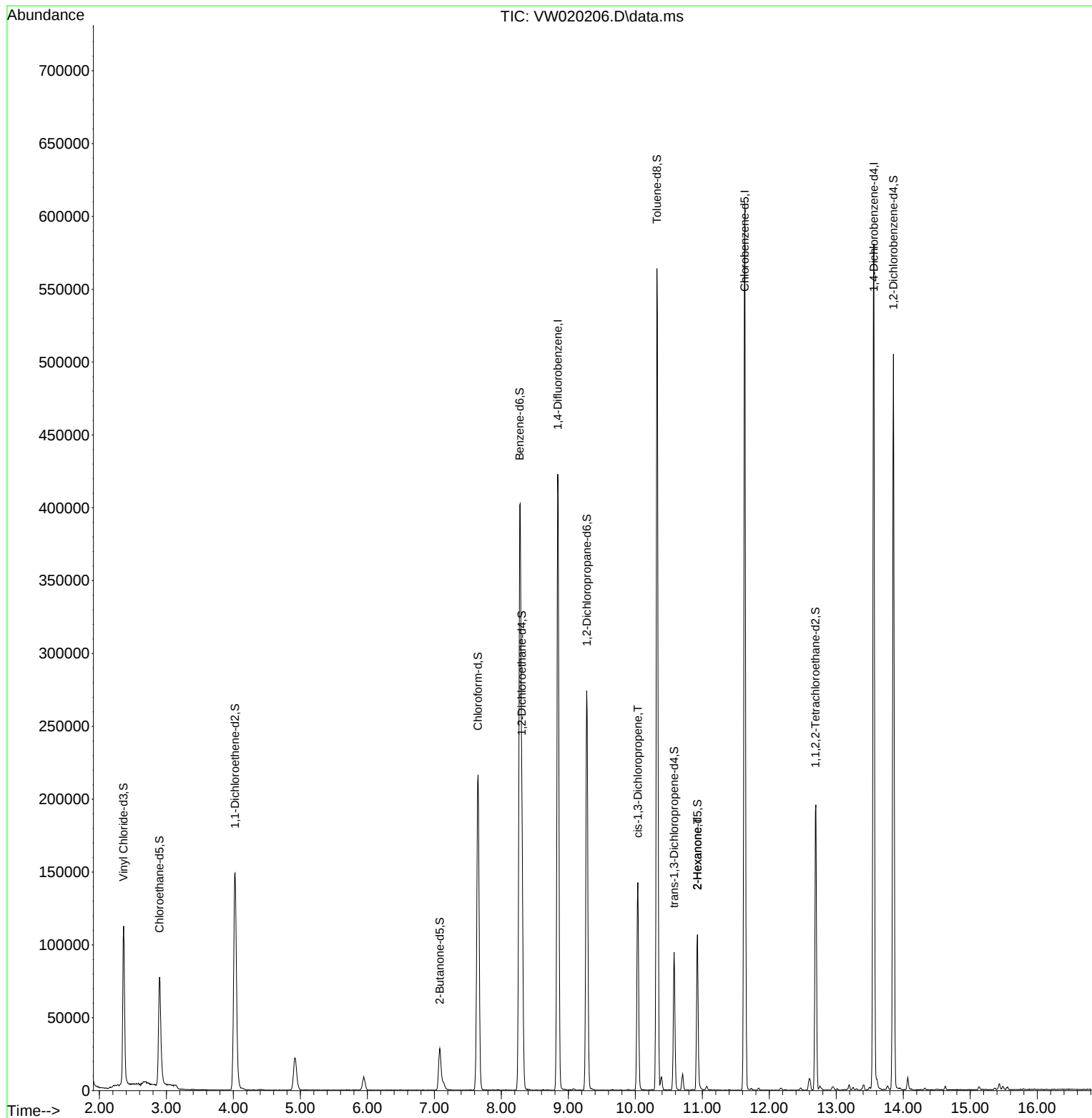
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	337992	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	320824	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	143836	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	124621	18.023	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.080%
7) Chloroethane-d5	2.898	69	100030	19.203	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	4.025	63	160328	14.809	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.240%
21) 2-Butanone-d5	7.080	46	47246	44.279	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.560%
24) Chloroform-d	7.653	84	219679	20.667	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.680%
26) 1,2-Dichloroethane-d4	8.305	65	123702	21.623	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.480%
32) Benzene-d6	8.275	84	407155	19.892	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.560%
36) 1,2-Dichloropropane-d6	9.274	67	123428	20.837	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.360%
41) Toluene-d8	10.323	98	364779	19.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.360%
43) trans-1,3-Dichloroprop...	10.579	79	50918	20.111	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.440%
47) 2-Hexanone-d5	10.927	63	34112	41.613	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.220%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	95503	20.901	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	123489	22.896	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.600%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	4251	0.601	ug/L #	80
48) 2-Hexanone	10.927	43	4633	2.754	ug/L #	66

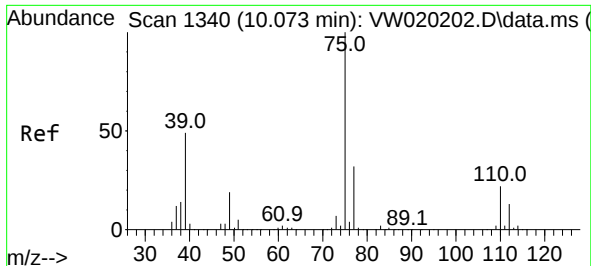
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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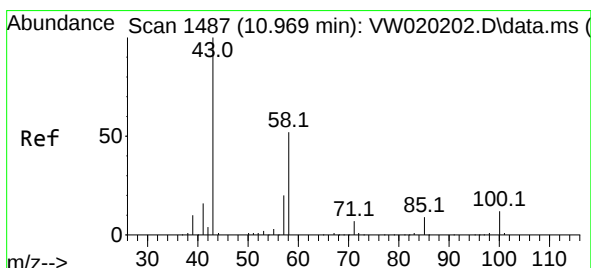
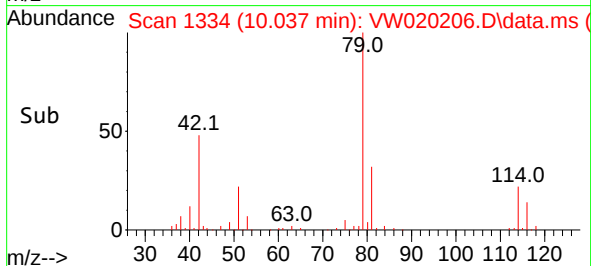
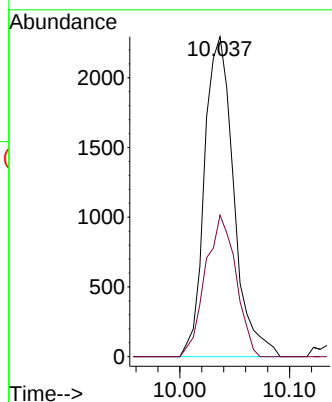
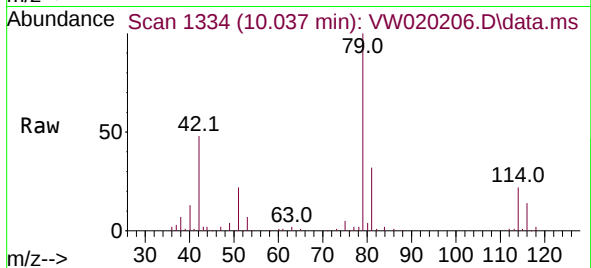




#39
cis-1,3-Dichloropropene
Concen: 0.601 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020206.D
Acq: 27 Sep 2021 11:41

Instrument :
MSVOA_W
ClientSampled :
VIBLK438

Tgt Ion: 75 Resp: 4251
Ion Ratio Lower Upper
75 100
77 44.2 23.0 42.6#



#48
2-Hexanone
Concen: 2.754 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW020206.D
Acq: 27 Sep 2021 11:41

Tgt Ion: 43 Resp: 4633
Ion Ratio Lower Upper
43 100
58 30.5 43.8 65.6#
57 37.2 15.6 23.4#
100 2.8 10.5 15.7#

