

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW022321\
 Data File : VW020376.D
 Acq On : 23 Feb 2021 10:34
 Operator : SY/MD
 Sample : VW0223WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK32

Quant Time: Feb 24 01:23:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Feb 24 01:23:15 2021
 Response via : Initial Calibration

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

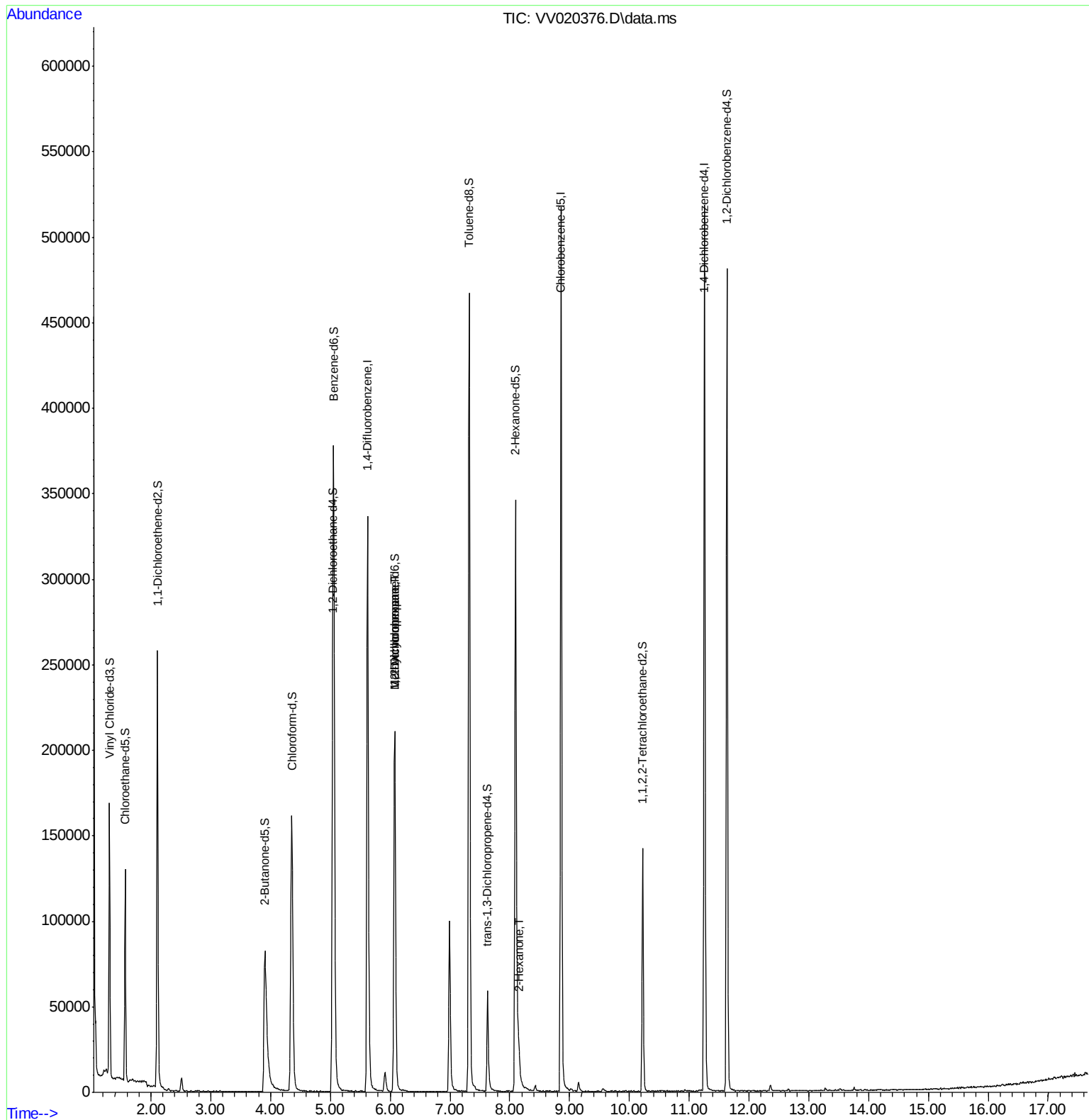
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	296359	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	287359	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.255	152	136698	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	96566	4.63	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	92.60%		
7) Chloroethane-d5	1.567	69	79177	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	96.60%		
11) 1,1-Dichloroethene-d2	2.108	63	132656	3.26	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	65.20%		
20) 2-Butanone-d5	3.905	46	173910	48.11	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	96.22%		
24) Chloroform-d	4.355	84	170765	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.60%		
26) 1,2-Dichloroethane-d4	5.037	65	87752	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.80%		
32) Benzene-d6	5.053	84	350260	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.40%		
36) 1,2-Dichloropropane-d6	6.075	67	104022	4.88	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	97.60%		
41) Toluene-d8	7.320	98	317169	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.40%		
45) trans-1,3-Dichloroprop...	7.628	79	34991	4.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	86.00%		
48) 2-Hexanone-d5	8.095	63	119420	41.83	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	83.66%		
59) 1,1,2,2-Tetrachloroeth...	10.223	84	66235	4.37	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	87.40%		
65) 1,2-Dichlorobenzene-d4	11.631	152	126102	5.20	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	104.00%		
Target Compounds						
35) Methylcyclohexane	6.072	83	25862	0.61	ug/L #	18
37) 1,2-Dichloropropane	6.072	63	11900	0.48	ug/L #	83
50) 2-Hexanone	8.146	43	14482	1.68	ug/L #	93

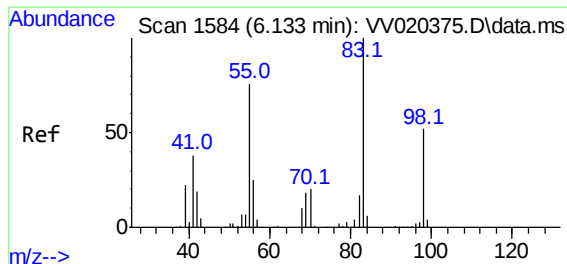
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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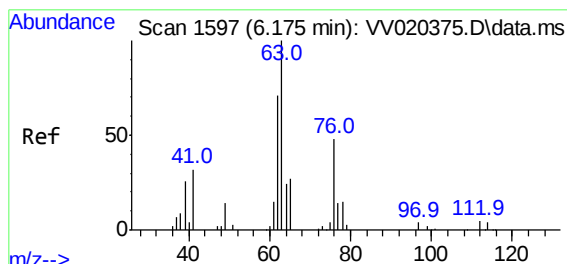
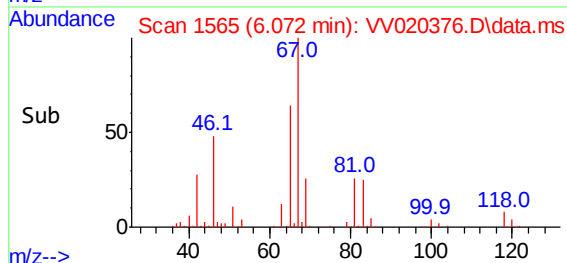
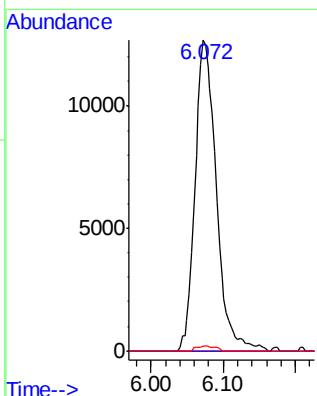
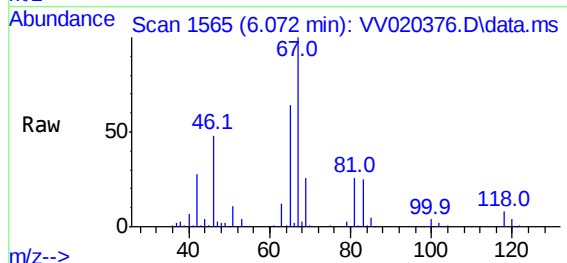




#35
Methylcyclohexane
Concen: 0.61 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV020376.D
Acq: 23 Feb 2021 10:34

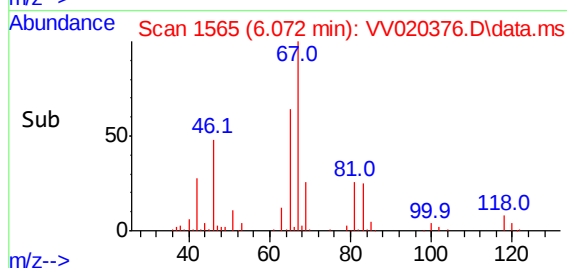
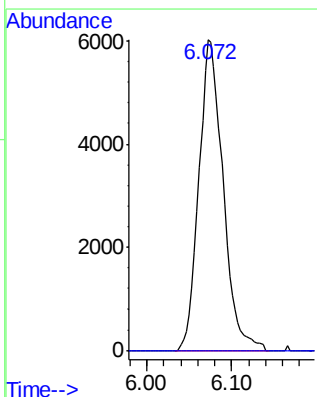
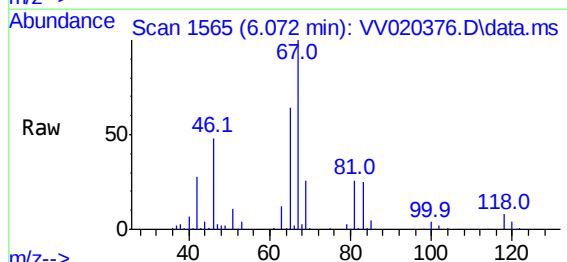
Instrument :
MSVOA_V
ClientSampled :
VBLK32

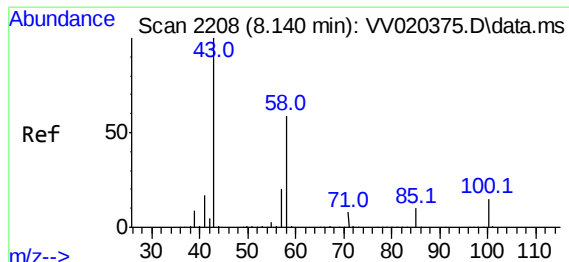
Tgt Ion: 83 Resp: 25862
Ion Ratio Lower Upper
83 100
55 0.0 61.8 92.8#
98 1.4 39.0 58.6#



#37
1,2-Dichloropropane
Concen: 0.48 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV020376.D
Acq: 23 Feb 2021 10:34

Tgt Ion: 63 Resp: 11900
Ion Ratio Lower Upper
63 100
112 0.0 4.5 6.7#





#50

2-Hexanone

Concen: 1.68 ug/L

RT: 8.146 min Scan# 2210

Delta R.T. 0.006 min

Lab File: VV020376.D

Acq: 23 Feb 2021 10:34

Tgt Ion: 43 Resp: 14482

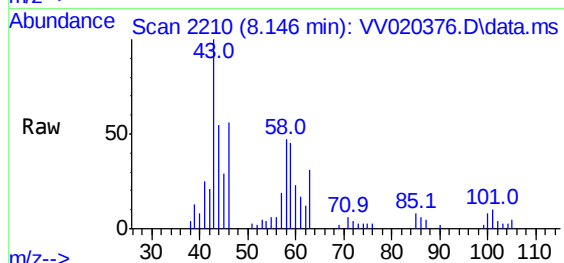
Ion Ratio Lower Upper

43 100

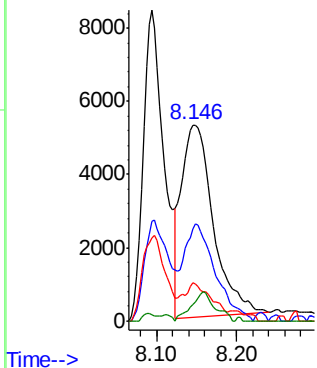
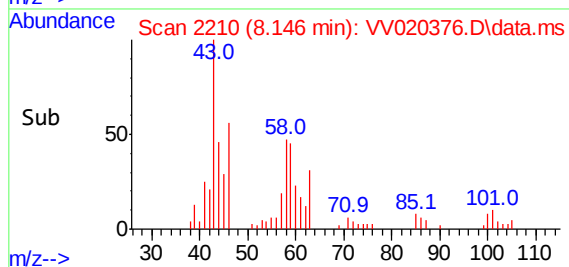
58 48.7 41.6 62.4

57 12.7 15.4 23.0#

100 10.8 11.2 16.8#



Abundance



Instrument :
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