Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
Data File : VV022112.D
Acq On : 07 Sep 2021 19:49
Operator : SY/MD
Sample : M3651-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Sep 08 01:19:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 08 01:14:49 2021
Response via : Initial Calibration

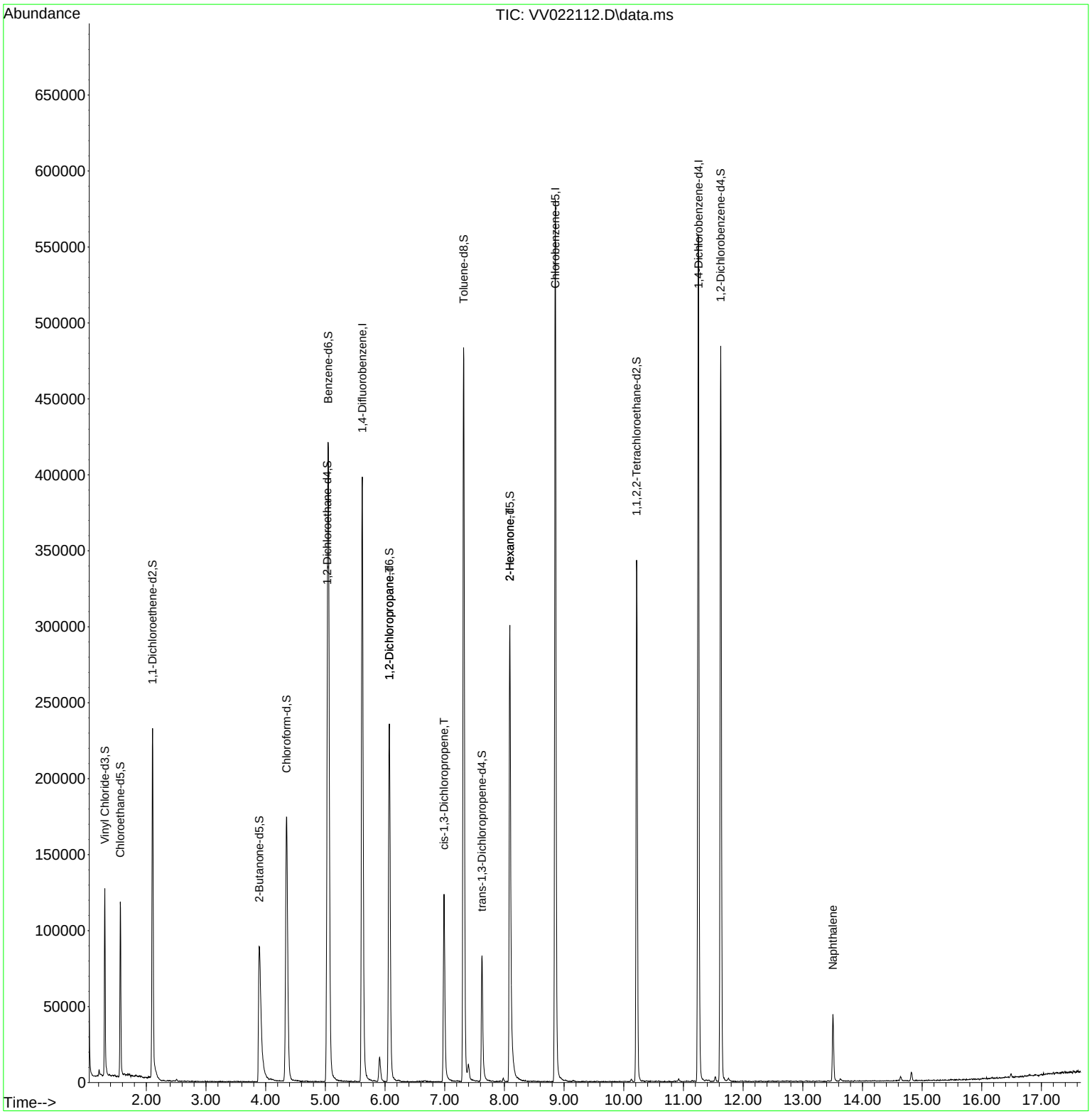
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	354133	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	328936	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	151021	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	80319	32.751	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 65.500%			
7) Chloroethane-d5	1.565	69	69607	36.345	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 72.700%			
11) 1,1-Dichloroethene-d2	2.105	63	118886	29.312	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.620%#			
21) 2-Butanone-d5	3.892	46	170870	101.593	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.590%			
24) Chloroform-d	4.349	84	182371	40.783	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 81.560%			
26) 1,2-Dichloroethane-d4	5.034	65	114897	43.622	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.240%			
32) Benzene-d6	5.050	84	365878	41.009	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 82.020%			
36) 1,2-Dichloropropane-d6	6.072	67	120604	42.984	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 85.960%			
41) Toluene-d8	7.317	98	322486	38.291	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.580%#			
43) trans-1,3-Dichloroprop...	7.625	79	49692	37.210	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.420%			
47) 2-Hexanone-d5	8.092	63	105801	98.275	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.280%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	164660	45.822	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.640%			
66) 1,2-Dichlorobenzene-d4	11.625	152	131376	44.251	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.500%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.072	63	12873	5.189	ug/L #	86
39) cis-1,3-Dichloropropene	6.989	75	3073	0.802	ug/L #	66
48) 2-Hexanone	8.092	43	11323	4.339	ug/L #	70
71) Naphthalene	13.506	128	35621	3.907	ug/L	99

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

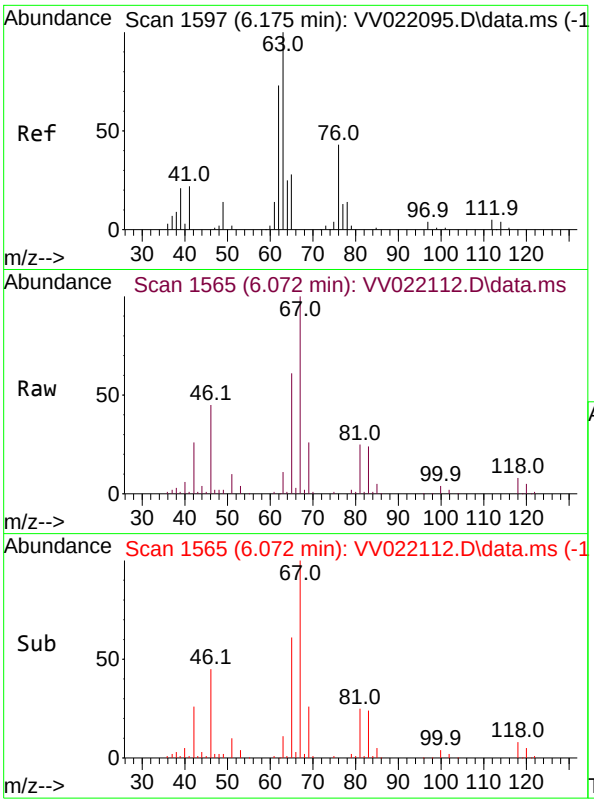
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
Data File : VV022112.D
Acq On : 07 Sep 2021 19:49
Operator : SY/MD
Sample : M3651-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 08 01:19:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 08 01:14:49 2021
Response via : Initial Calibration



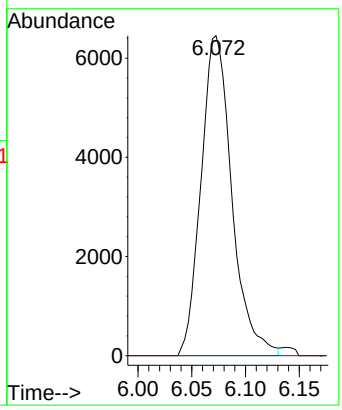
Instrument :
MSVOA_V
ClientSampleId :

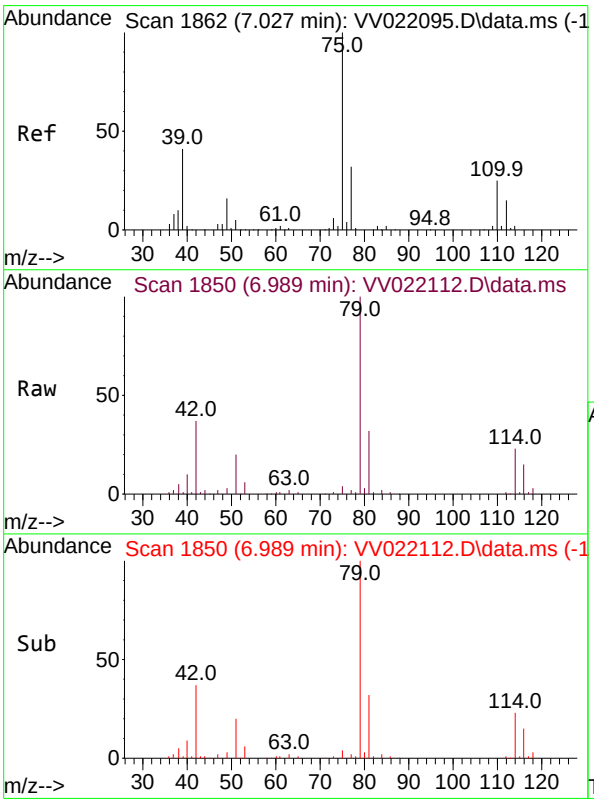


#37
1,2-Dichloropropane
Concen: 5.189 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV022112.D
Acq: 07 Sep 2021 19:49

Tgt Ion: 63 Resp: 12873

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#

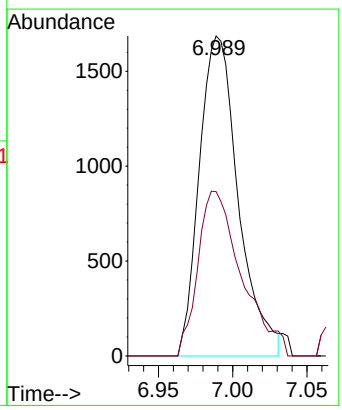


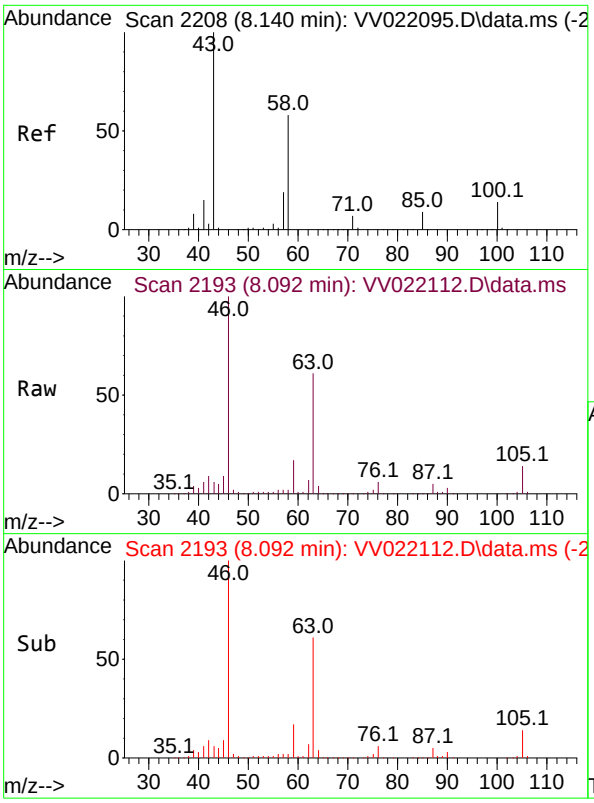


#39
cis-1,3-Dichloropropene
Concen: 0.802 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.038 min
Lab File: VV022112.D
Acq: 07 Sep 2021 19:49

Tgt Ion: 75 Resp: 3073

Ion	Ratio	Lower	Upper
75	100		
77	51.4	22.7	42.1#

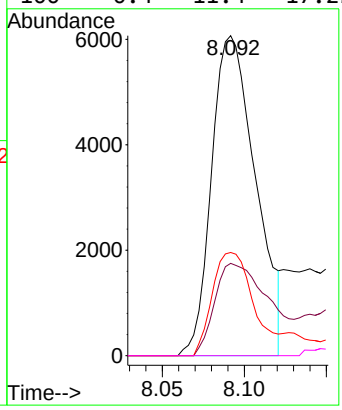




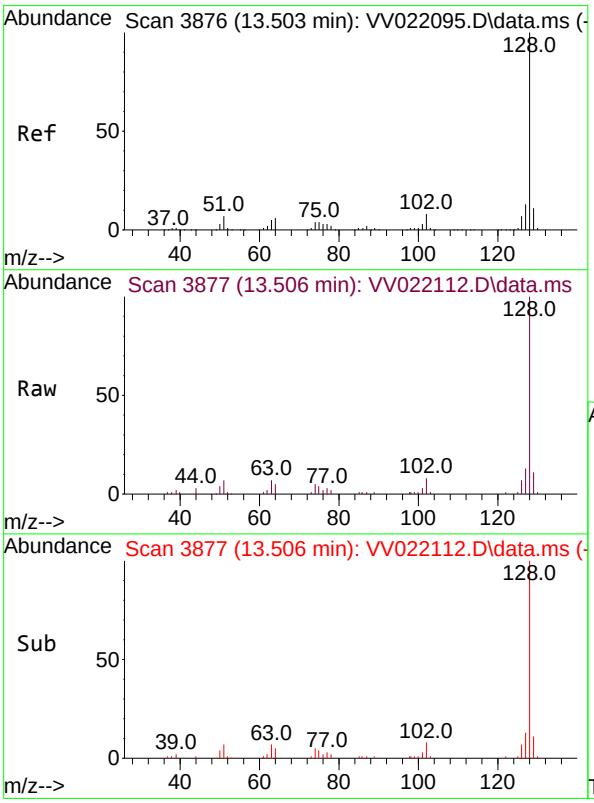
#48
2-Hexanone
Concen: 4.339 ug/L
RT: 8.092 min Scan# 2193
Delta R.T. -0.048 min
Lab File: VV022112.D
Acq: 07 Sep 2021 19:49

Tgt Ion: 43 Resp: 11323

Ion	Ratio	Lower	Upper
43	100		
58	36.1	47.5	71.3#
57	30.1	15.9	23.9#
100	0.4	11.4	17.2#



Instrument :
MSVOA_V
ClientSampleId :



#71
Naphthalene
Concen: 3.907 ug/L
RT: 13.506 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VV022112.D
Acq: 07 Sep 2021 19:49

Tgt Ion:128 Resp: 35621

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	11.1	8.7	13.1