

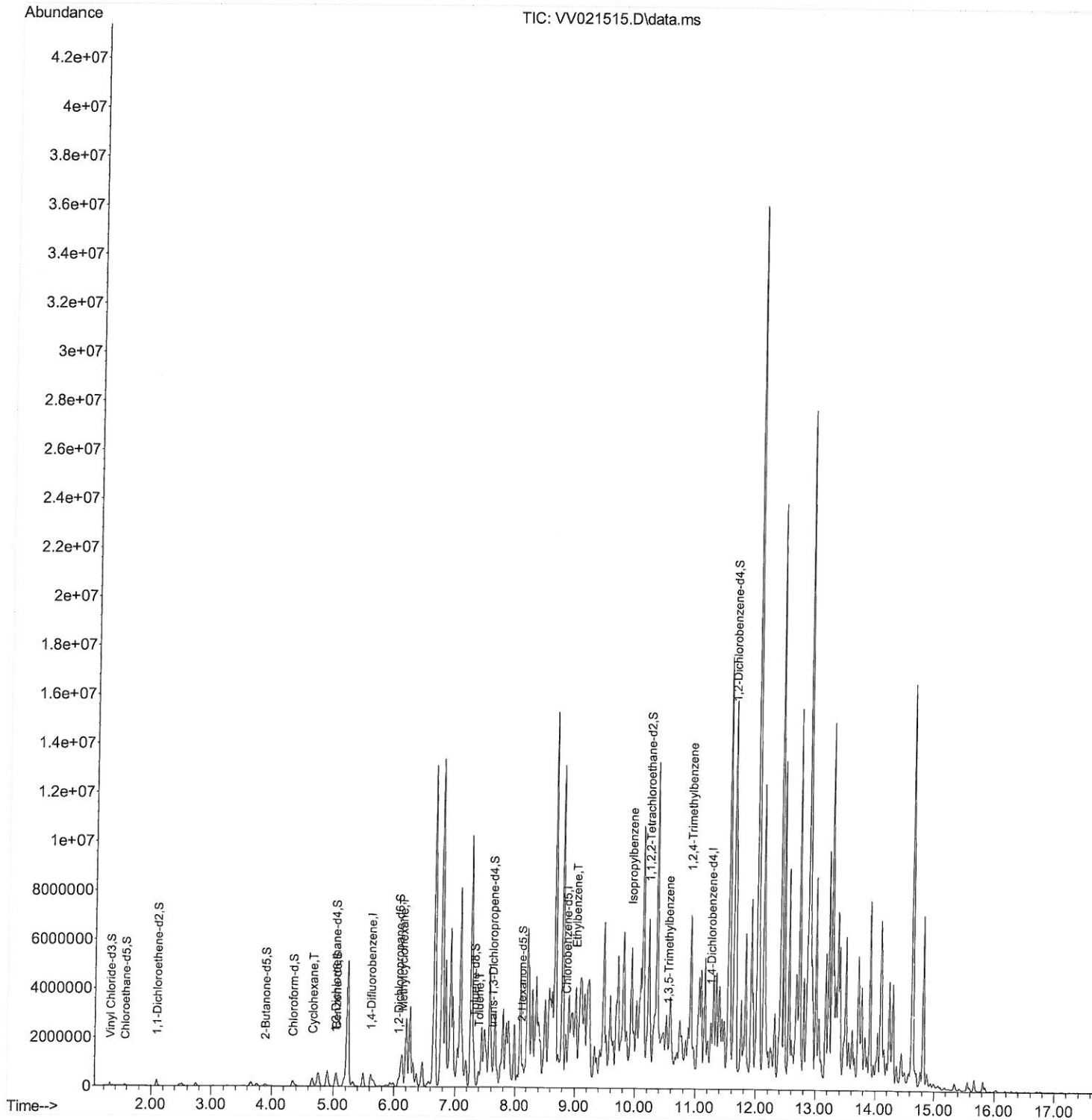
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021515.D
Acq On : 04 Jun 2021 18:28
Operator : SY/MD
Sample : M2596-06ME
Misc : 5.69g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG5Q2ME

Manual Integrations
APPROVED

MMDadoda
6/8/2021 10:04:26 AM

Quant Time: Jun 05 03:59:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 05 03:34:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

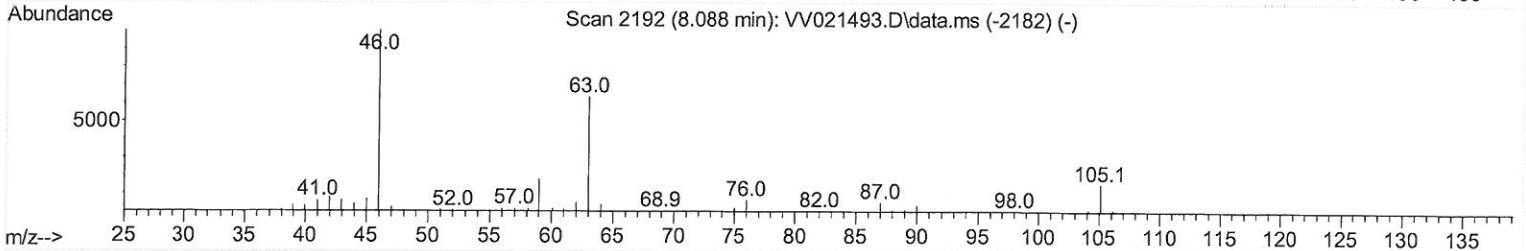
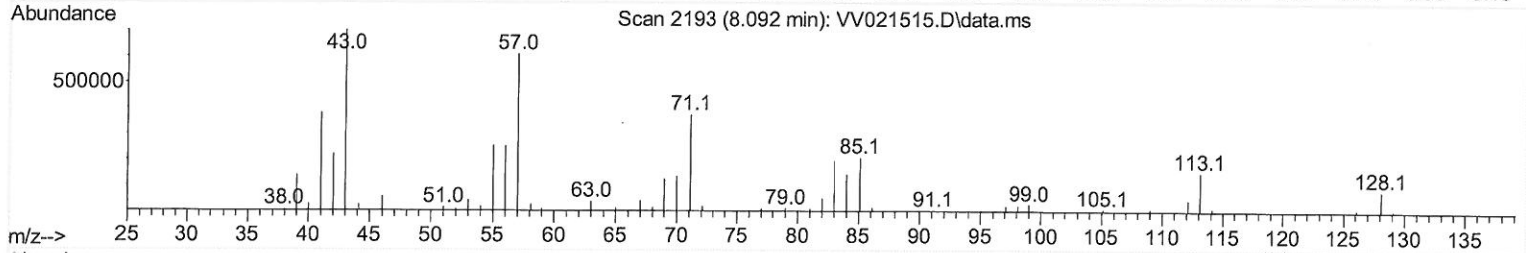
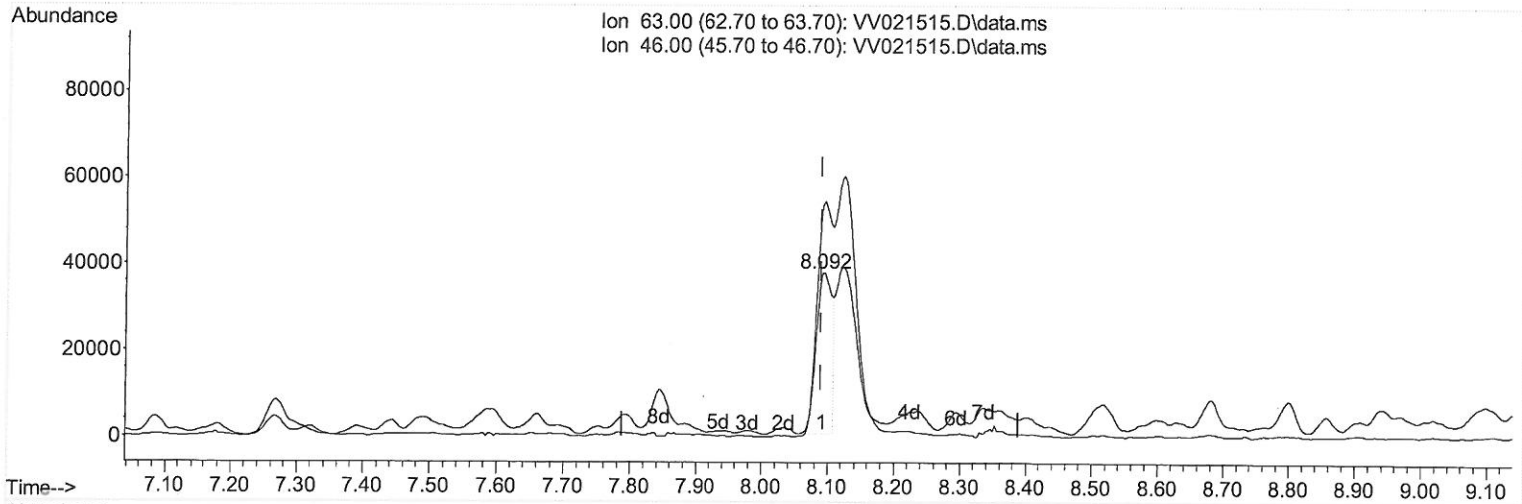
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TIC: VV021515.D\data.ms

(47) 2-Hexanone-d5 (S)

8.092min (+ 0.003) 39.25 ug/L

response 63050

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	159.00	144.26
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

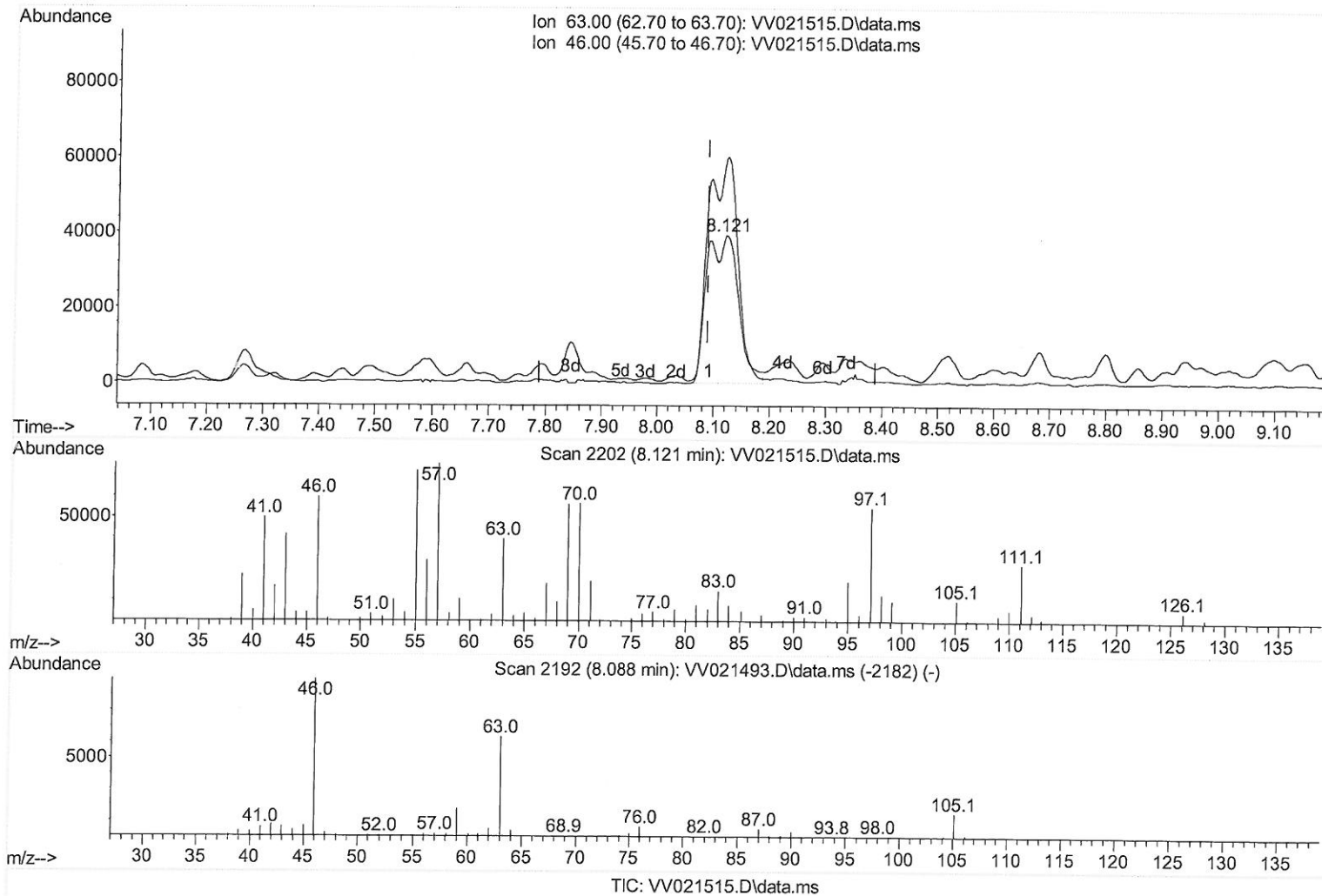
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021515.D
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ClientSampleId :
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Manual Integrations
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(47) 2-Hexanone-d5 (S)

8.121min (+ 0.032) 96.33 ug/L m

response 154746

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	159.00	58.78#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060421\
 Data File : VW021515.D
 Acq On : 04 Jun 2021 18:28
 Operator : SY/MD
 Sample : M2596-06ME
 Misc : 5.69g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5Q2ME

Manual Integrations
 APPROVED

MMDadoda
 6/8/2021 10:04:26 AM

Quant Time: Jun 05 03:59:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 05 03:34:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	481379	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	404952	50.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	244733	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	90454	28.540	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	57.080%#		
7) Chloroethane-d5	1.561	69	49534	21.010	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	42.020%#		
11) 1,1-Dichloroethene-d2	2.089	63	126572	23.372	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	46.740%#		
21) 2-Butanone-d5	3.892	46	190010	83.607	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.610%		
24) Chloroform-d	4.349	84	245199	38.865	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.720%		
26) 1,2-Dichloroethane-d4	5.031	65	150551	41.430	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.860%		
32) Benzene-d6	5.047	84	477124	42.117	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.240%		
36) 1,2-Dichloropropane-d6	6.072	67	161660	46.209	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.420%		
41) Toluene-d8	7.320	98	444729	41.205	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.420%		
43) trans-1,3-Dichloroprop...	7.625	79	87633	46.807	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.620%		
47) 2-Hexanone-d5	8.121	63	154746m	96.329	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.330%		
56) 1,1,2,2-Tetrachloroeth...	10.230	84	337804	69.560	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	139.120%#		
66) 1,2-Dichlorobenzene-d4	11.632	152	191142	37.572	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	75.140%#		
Target Compounds						
29) Cyclohexane	4.667	56	85855	18.198	ug/L #	67
35) Methylcyclohexane	6.130	83	659710	130.443	ug/L	88
42) Toluene	7.394	91	15010	1.167	ug/L	86
52) Ethylbenzene	9.021	91	71807	5.085	ug/L	92
60) Isopropylbenzene	9.940	105	2566932	169.266	ug/L	97
62) 1,3,5-Trimethylbenzene	10.548	105	82321	6.305	ug/L	92
63) 1,2,4-Trimethylbenzene	10.921	105	2247395	170.406	ug/L	98

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