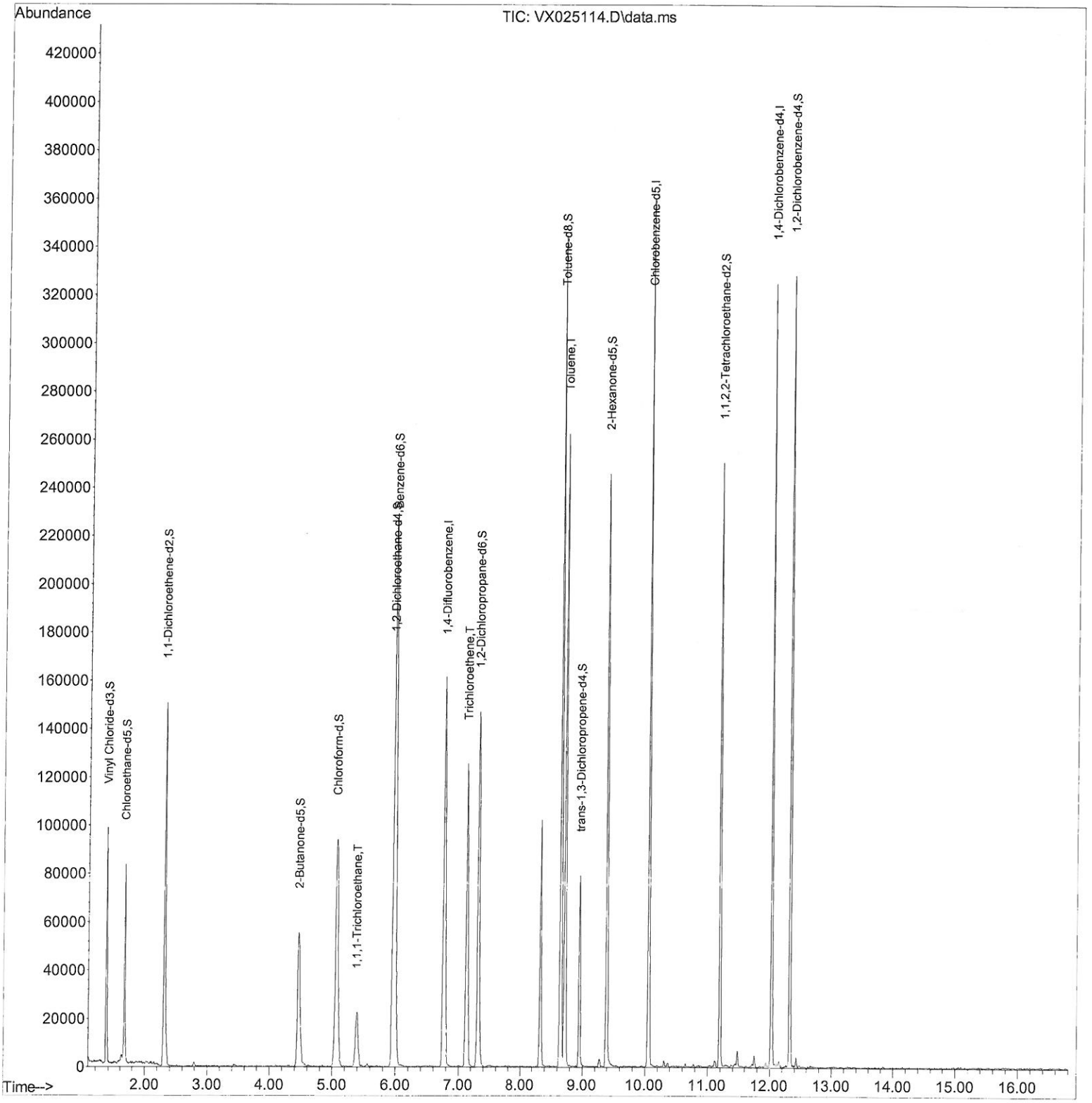
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110921\
Data File : VX025114.D
Acq On : 09 Nov 2021 12:07
Operator : JC/MD
Sample : M4464-08DL 400X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 10 02:51:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 10 02:50:07 2021
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
GB7K6DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/10/2021
Supervised By :Mahesh Dadoda 11/10/2021



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110921\
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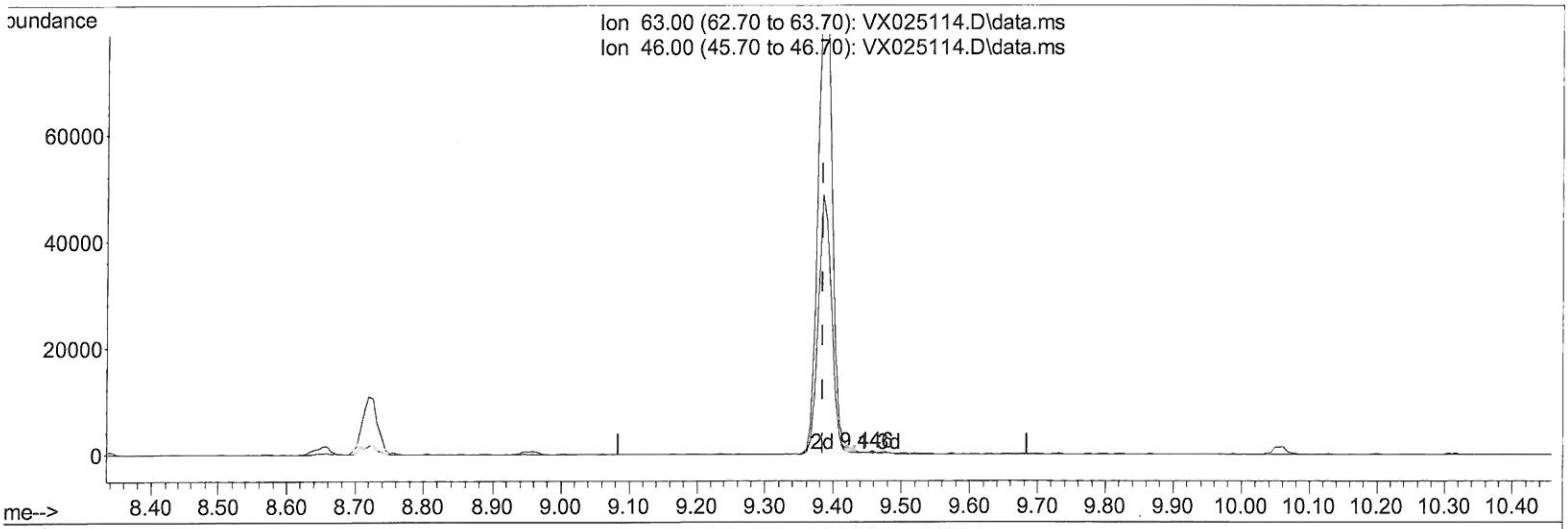

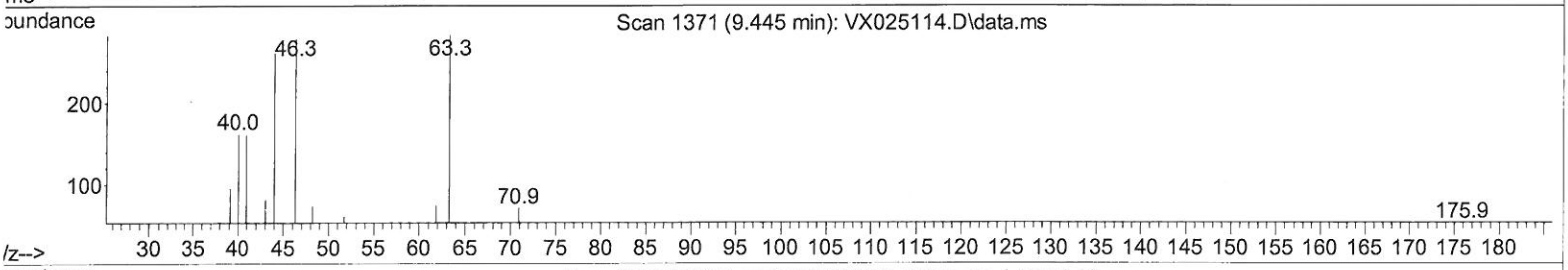

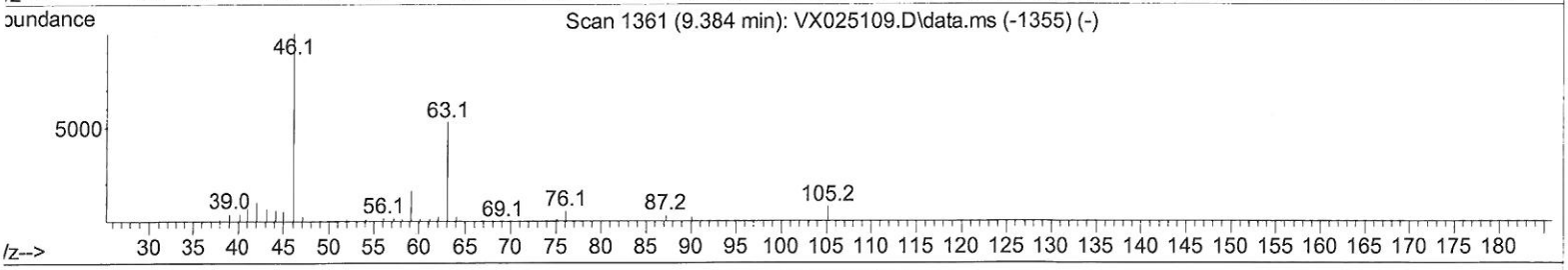

TIC: VX025114.D\data.ms

(47) 2-Hexanone-d5 (S)

9.445min (+ 0.061) 0.38 ug/L

response 216

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	140.40	131.48
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110921\
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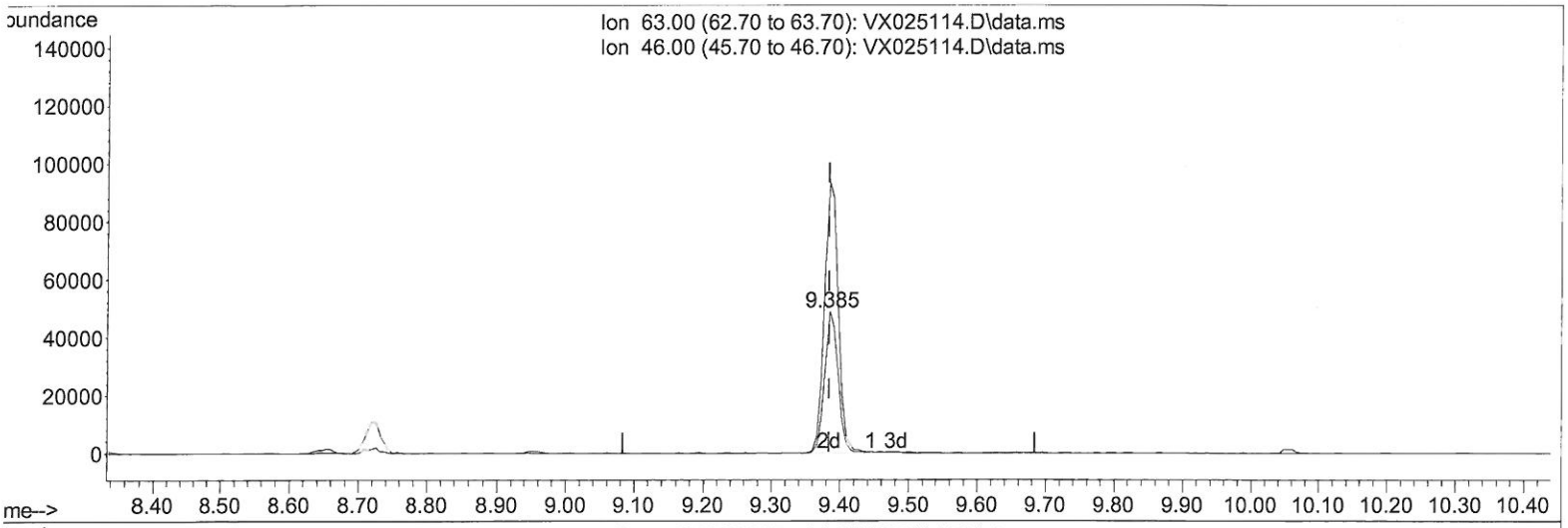

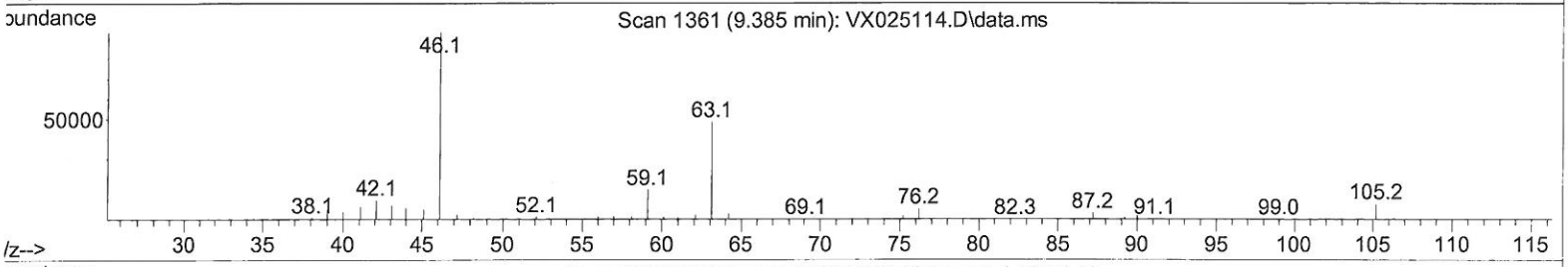

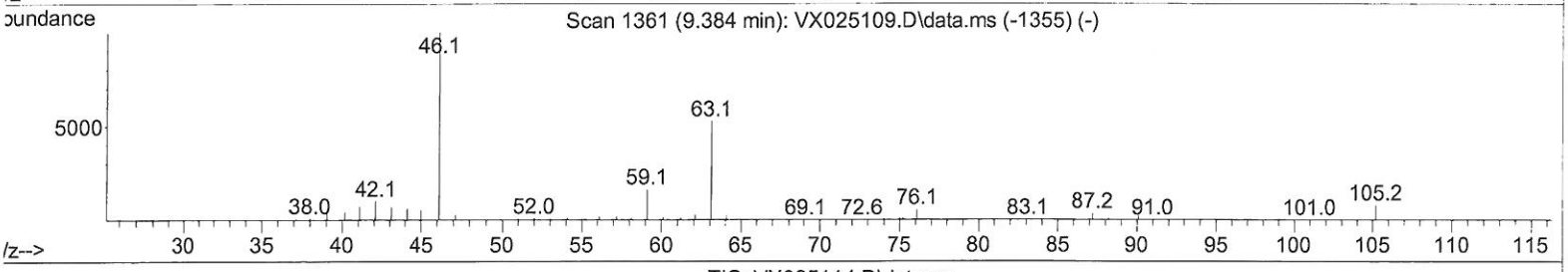

TIC: VX025114.D\data.ms

(47) 2-Hexanone-d5 (S)

9.385min (+ 0.000) 115.34 ug/L m

response 66306

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	140.40	0.43#
0.00	0.00	0.00
0.00	0.00	0.00

MD 11/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110921\
Data File : VX025114.D
Acq On : 09 Nov 2021 12:07
Operator : JC/MD
Sample : M4464-08DL 400X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB7K6DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/10/2021
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Quant Time: Nov 10 02:51:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 10 02:50:07 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.769	114	141907	50.000 ug/L	# 0.00
28) Chlorobenzene-d5	10.055	117	128277	50.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	51954	50.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.368	65	56301	43.876 ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 87.760%		
7) Chloroethane-d5	1.666	69	49129	61.072 ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 122.140%		
11) 1,1-Dichloroethene-d2	2.307	63	89618	36.259 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.520%		
21) 2-Butanone-d5	4.459	46	99100	112.375 ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.380%		
24) Chloroform-d	5.062	84	116583	46.214 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.420%		
26) 1,2-Dichloroethane-d4	5.958	65	88050	53.355 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.700%		
32) Benzene-d6	5.983	84	194141	42.506 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.020%		
36) 1,2-Dichloropropane-d6	7.312	67	66233	49.214 ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.420%		
41) Toluene-d8	8.653	98	178299	46.439 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.880%		
43) trans-1,3-Dichloroprop...	8.952	79	35011	48.741 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.480%		
47) 2-Hexanone-d5	9.385	63	66306m	115.340 ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 115.340%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	86372	46.364 ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.720%		
66) 1,2-Dichlorobenzene-d4	12.323	152	51938	51.003 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.000%		
Target Compounds					Qvalue
30) 1,1,1-Trichloroethane	5.385	97	21365	9.194 ug/L	93
34) Trichloroethene	7.129	95	47209	38.397 ug/L	95
42) Toluene	8.720	91	160886	35.012 ug/L	99

MD 11/10/21

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