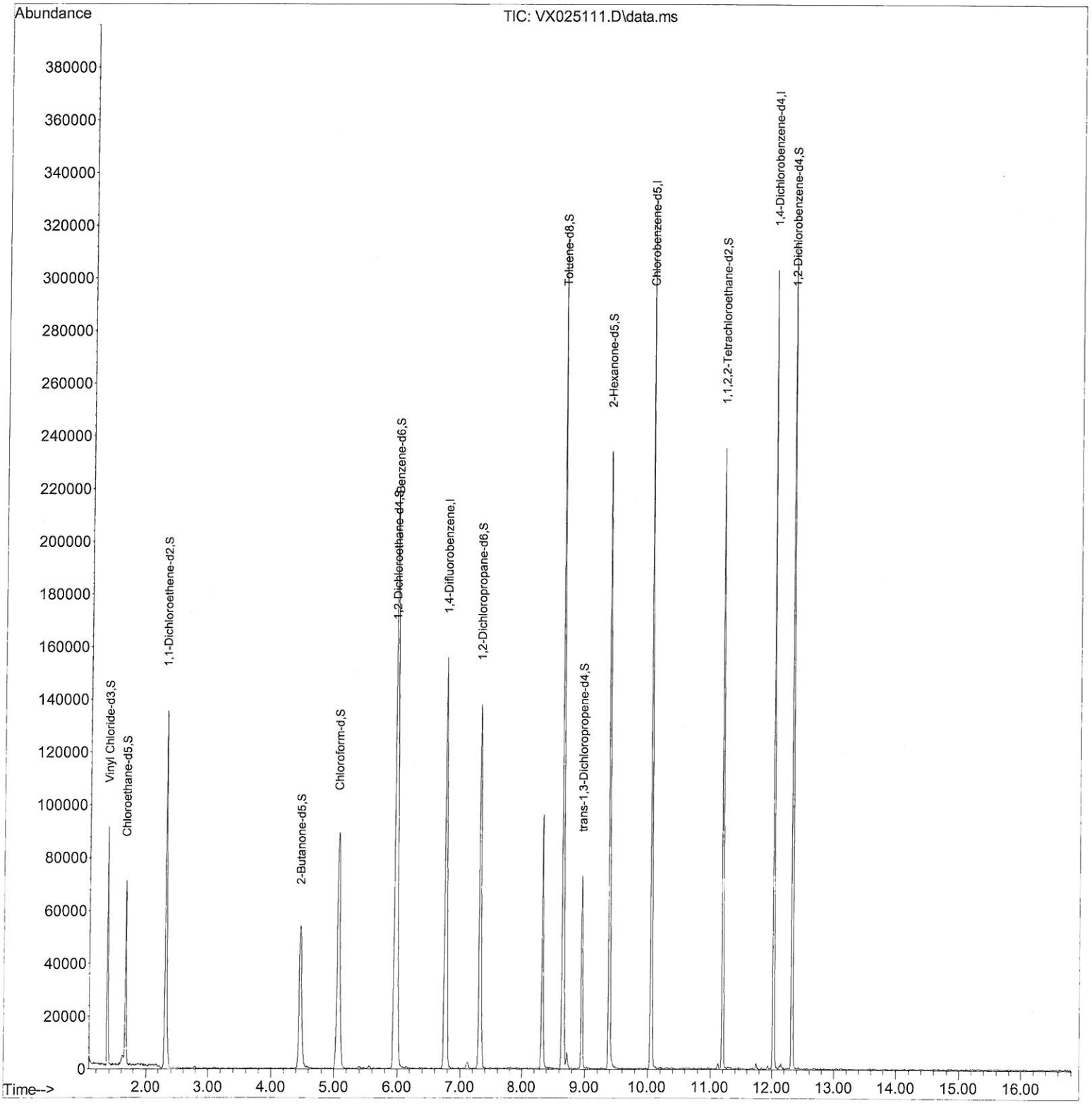
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110921\
Data File : VX025111.D
Acq On : 09 Nov 2021 10:52
Operator : JC/MD
Sample : VX1109WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 10 02:51:17 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 :
VBLK634

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\
Data File : VX025111.D
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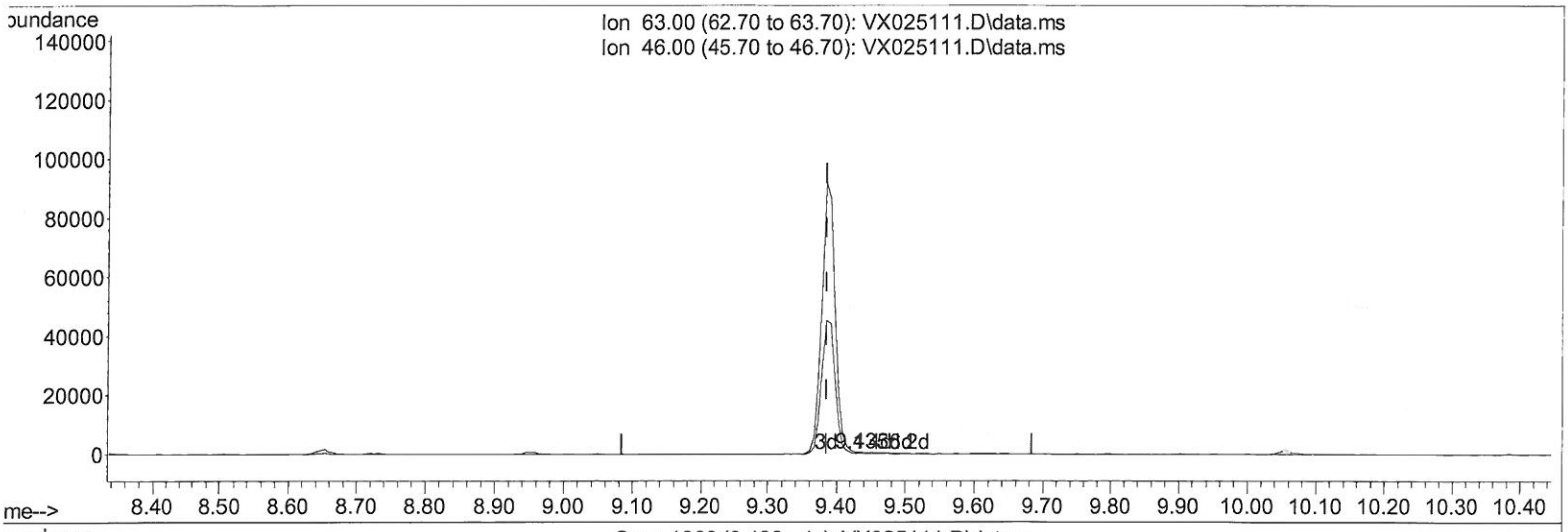

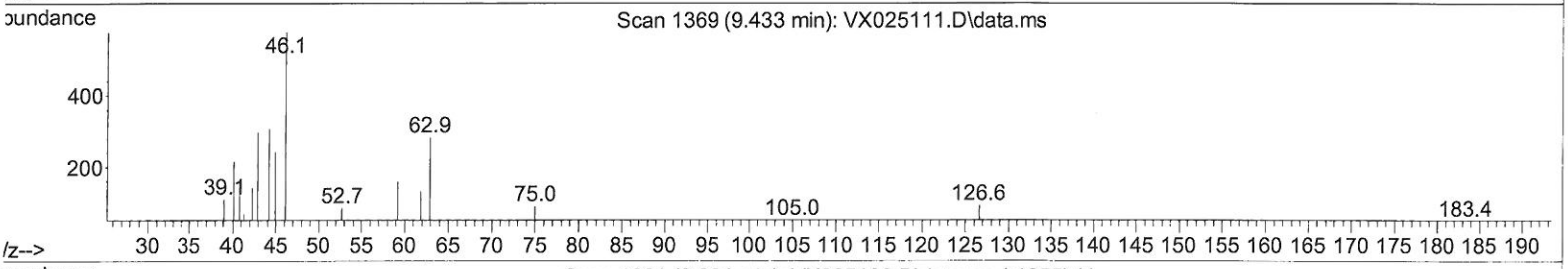

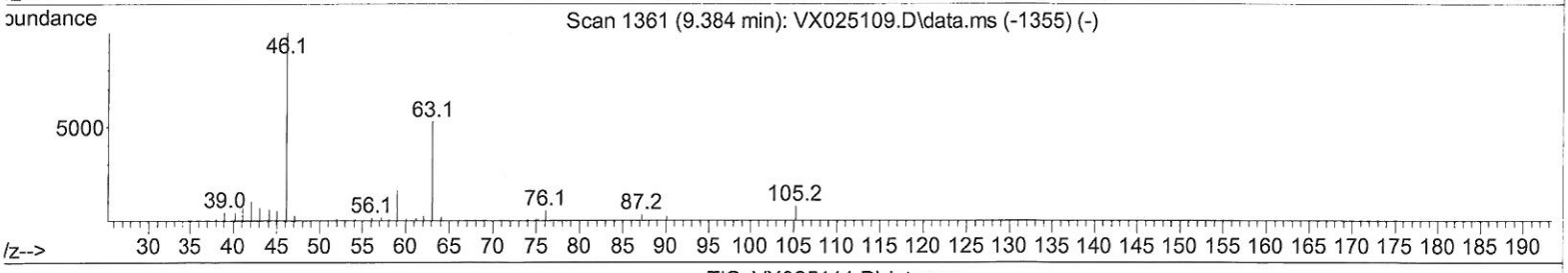

TIC: VX025111.D\data.ms

(47) 2-Hexanone-d5 (S)

9.433min (+ 0.049) 0.42 ug/L

response 229

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	140.40	162.01
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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Manual IntegrationsAPPROVED

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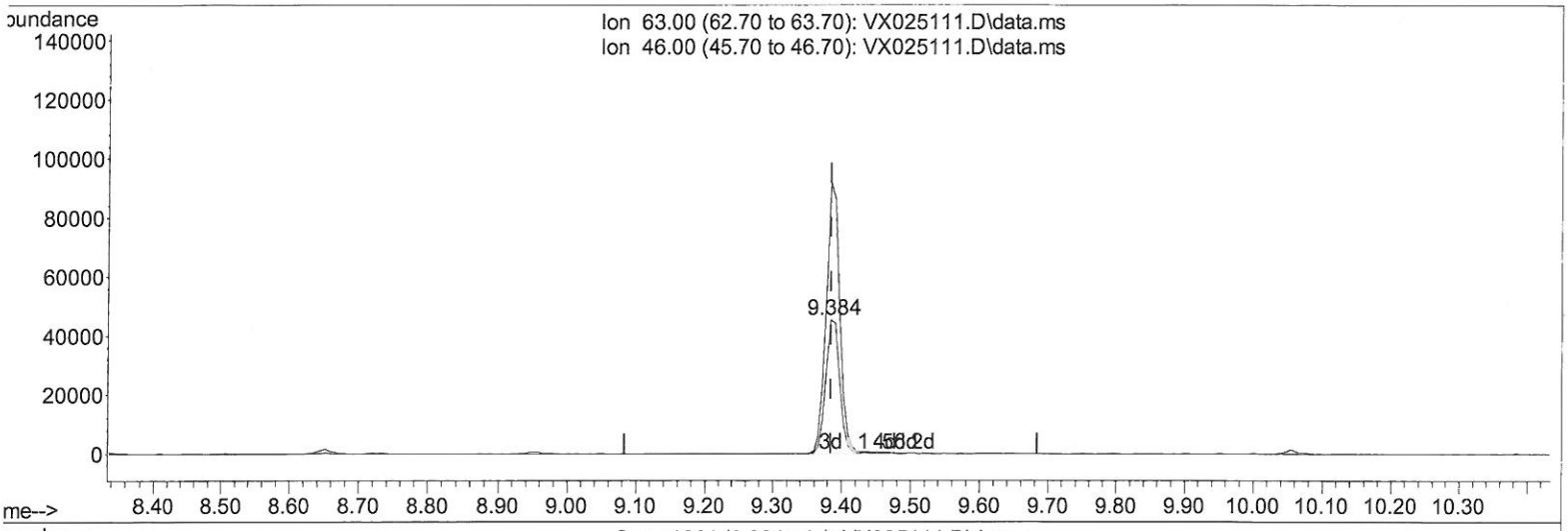

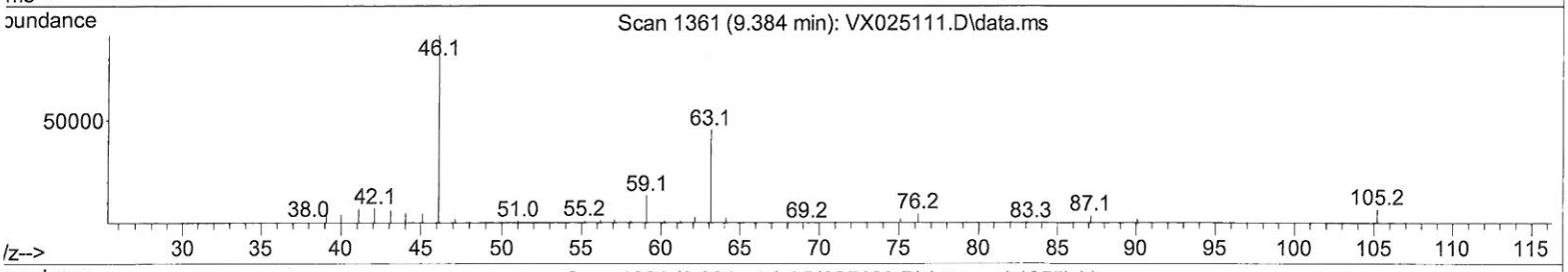

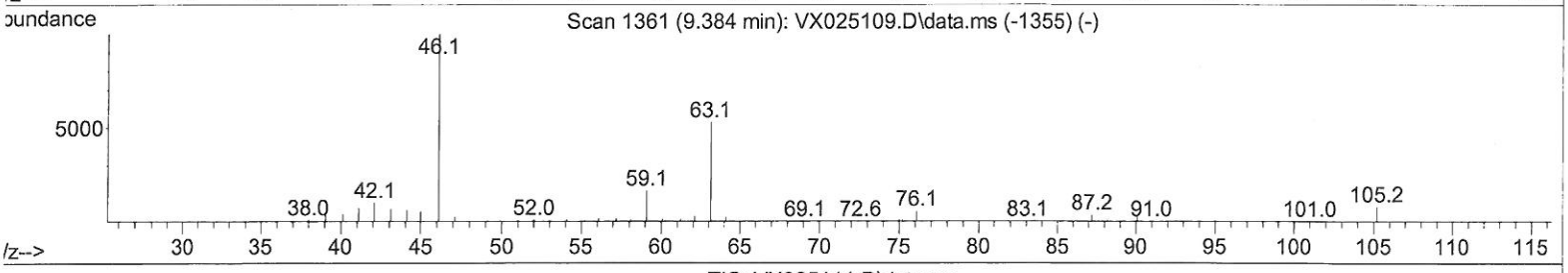

TIC: VX025111.D\data.ms

(47) 2-Hexanone-d5 (S)

9.384min (+ 0.000) 118.84 ug/L m ? MD 11/10/21

response 64383

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	140.40	0.58#
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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Acq On : 09 Nov 2021 10:52
Operator : JC/MD
Sample : VX1109WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

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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 :
VBLK634

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	133651	50.000	ug/L	# 0.00
28) Chlorobenzene-d5	10.055	117	120887	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	47795	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	53673	44.412	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 88.820%			
7) Chloroethane-d5	1.666	69	45060	59.474	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 118.940%			
11) 1,1-Dichloroethene-d2	2.306	63	84323	36.225	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.440%			
21) 2-Butanone-d5	4.458	46	94591	113.888	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 113.890%			
24) Chloroform-d	5.062	84	111215	46.810	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.620%			
26) 1,2-Dichloroethane-d4	5.958	65	82527	53.097	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.200%			
32) Benzene-d6	5.983	84	189332	43.988	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.980%			
36) 1,2-Dichloropropane-d6	7.312	67	63942	50.416	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.840%			
41) Toluene-d8	8.653	98	168123	46.466	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.940%			
43) trans-1,3-Dichloroprop...	8.952	79	32356	47.799	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.600%			
47) 2-Hexanone-d5	9.384	63	64383m	118.842	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 118.840%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	83465	47.542	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.080%			
66) 1,2-Dichlorobenzene-d4	12.323	152	46724	49.875	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.760%			

m0 11/10/21

Target Compounds Qvalue

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