

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081518\
Quantitation Report (Qedit)

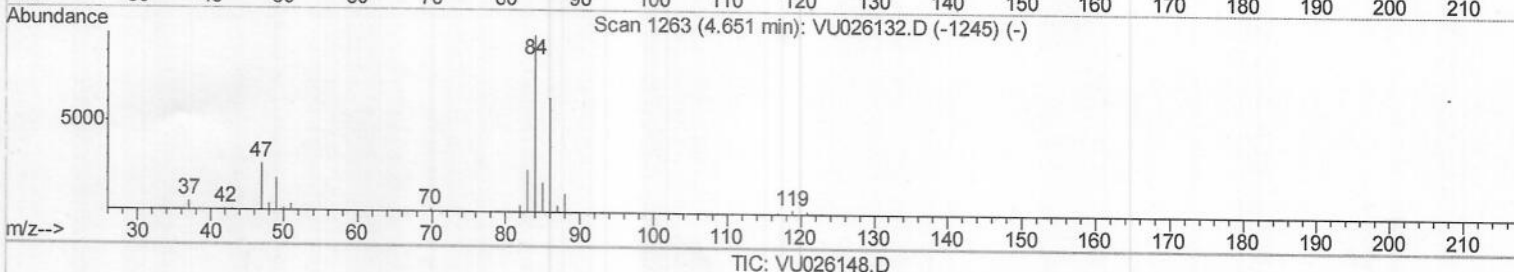
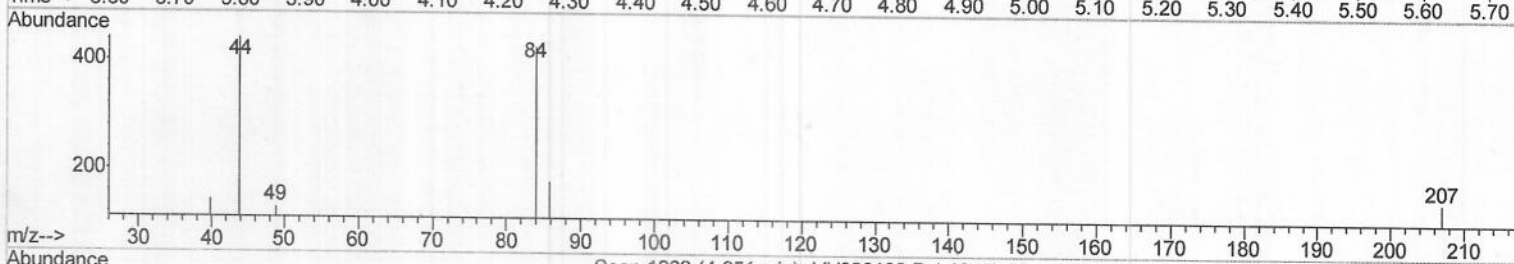
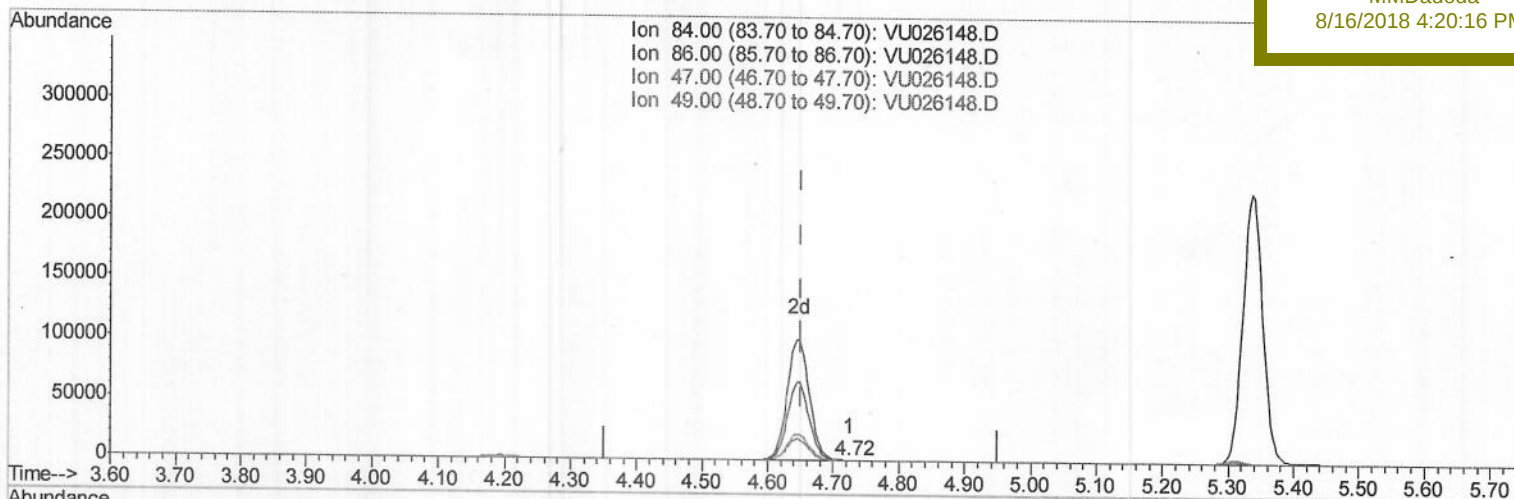
Data File : VU026148.D
Acq On : 15 Aug 2018 15:55
Operator : MD/SY
Sample : J4450-09ME
Misc : 4.98g/5mL/100uL/5.00mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 16 02:22:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081518WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 16 02:19:07 2018
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GAB08ME

Manual Integrations
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(24) Chloroform-d (S)

4.725min (+0.074) 0.03ug/L

response 195

Ion	Exp%	Act%
84.00	100	100
86.00	63.30	55.38
47.00	42.50	47.69
49.00	24.50	25.13

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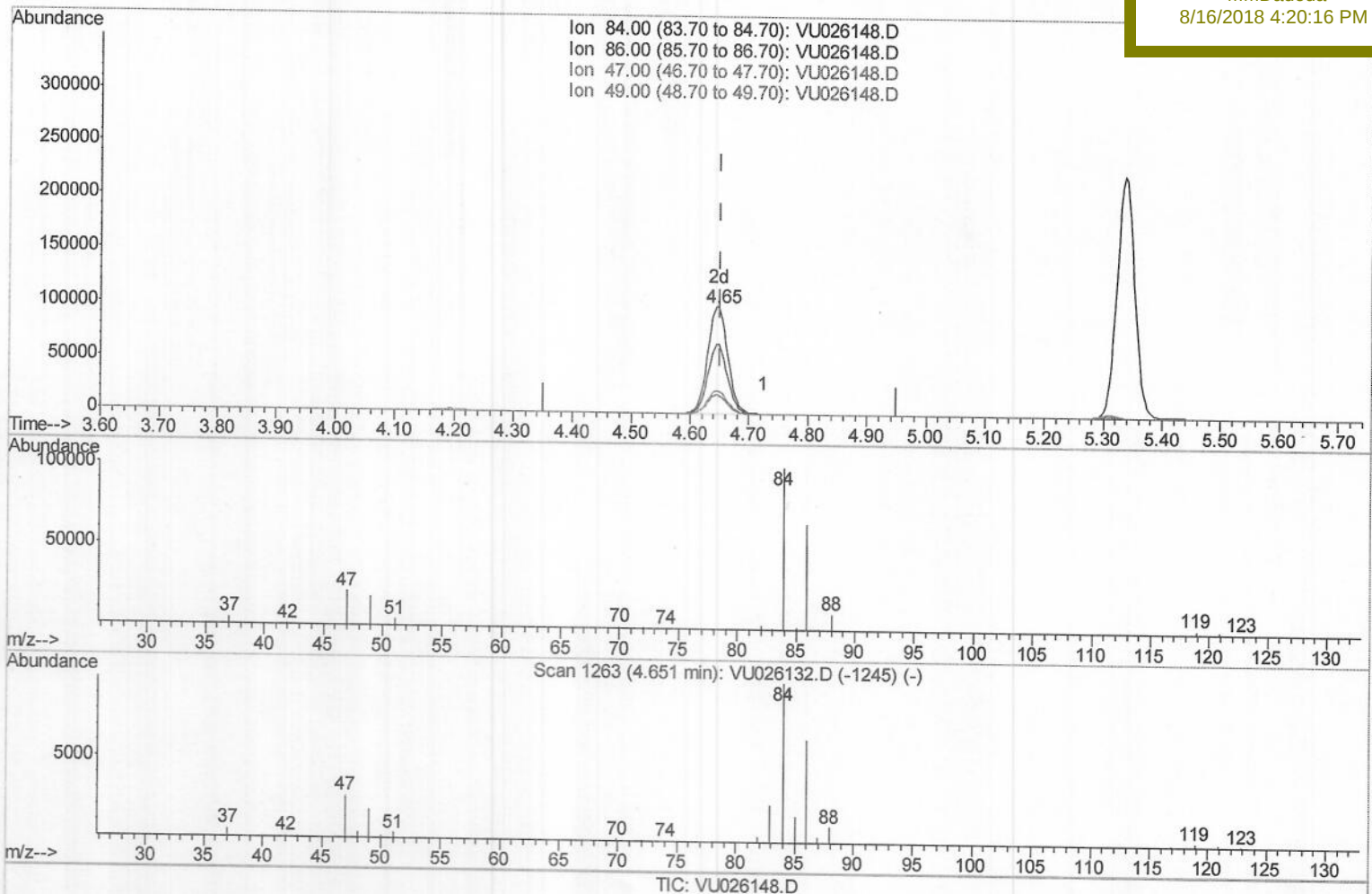
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(24) Chloroform-d (S)

4.648min (-0.003) 32.72ug/L m > 8/22/18 sy

response 240869

Ion	Exp%	Act%
84.00	100	100
86.00	63.30	0.04#
47.00	42.50	0.04#
49.00	24.50	0.02#

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Client Sampled :
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Quant Time: Aug 16 04:21:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081518WMA.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	559758	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	544805	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	269093	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	103167	31.39	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.78%		
7) Chloroethane-d5	1.64	69	66120	24.47	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	48.94%#		
11) 1,1-Dichloroethene-d2	2.24	63	158569	24.57	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	49.14%#		
21) 2-Butanone-d5	4.19	46	193891	76.88	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.88%		
24) Chloroform-d	4.65	84	240869m	32.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	65.44%#		
26) 1,2-Dichloroethane-d4	5.31	65	166982	34.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.32%#		
32) Benzene-d6	5.34	84	476451	33.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.84%#		
36) 1,2-Dichloropropane-d6	6.33	67	155062	33.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	67.16%#		
41) Toluene-d8	7.57	98	435411	32.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	64.78%#		
43) trans-1,3-Dichloropropene-	7.85	79	78594	35.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.90%		
47) 2-Hexanone-d5	8.32	63	158362	83.70	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.70%		
57) 1,1,2,2-Tetrachloroethane-	10.44	84	245999	37.85	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	75.70%		
64) 1,2-Dichlorobenzene-d4	11.86	152	199866	35.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	71.38%#		

08/22/18 SY

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) Tetrachloroethene	8.23	164	5202	1.570	ug/L	97

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

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