

Quantitation Report (Qedit)

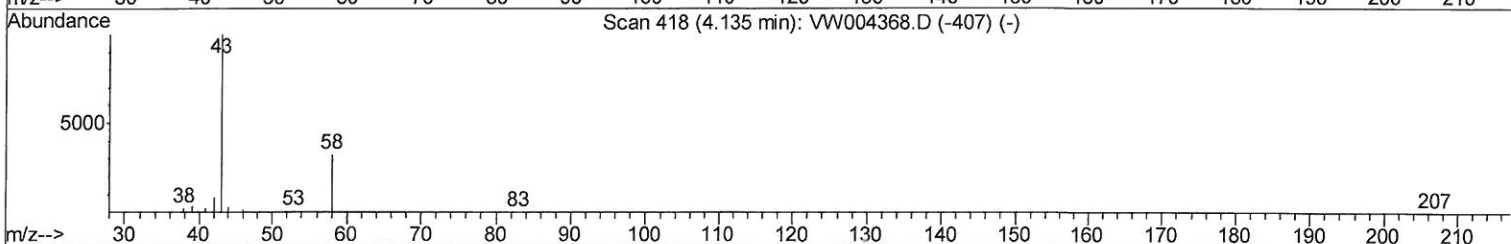
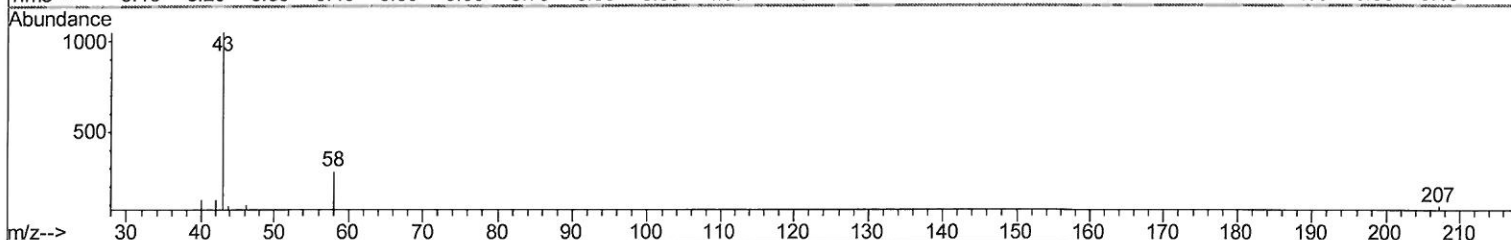
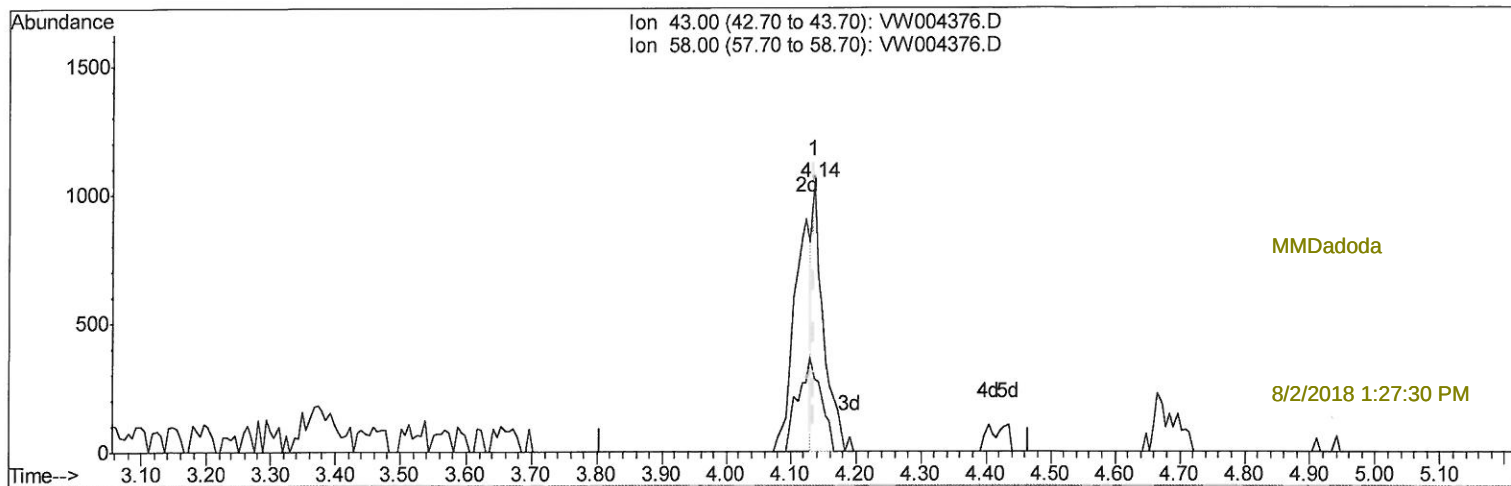
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080118\
 Data File : VW004376.D
 Acq On : 01 Aug 2018 14:54
 Operator : SY/AP
 Sample : J4204-18RE
 Misc : 5.28G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 JJ1K5RE

Manual Integrations
 APPROVED

MMDadoda
 8/2/2018 1:27:30 PM

Quant Time: Aug 02 04:22:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073118S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 02 03:56:08 2018
 Response via : Initial Calibration



TIC: VW004376.D

(13) Acetone (T)

4.135min (-0.000) 3.20ug/L

response 1216

Ion	Exp%	Act%
43.00	100	100
58.00	32.40	73.11#
0.00	0.00	0.00
0.00	0.00	0.00

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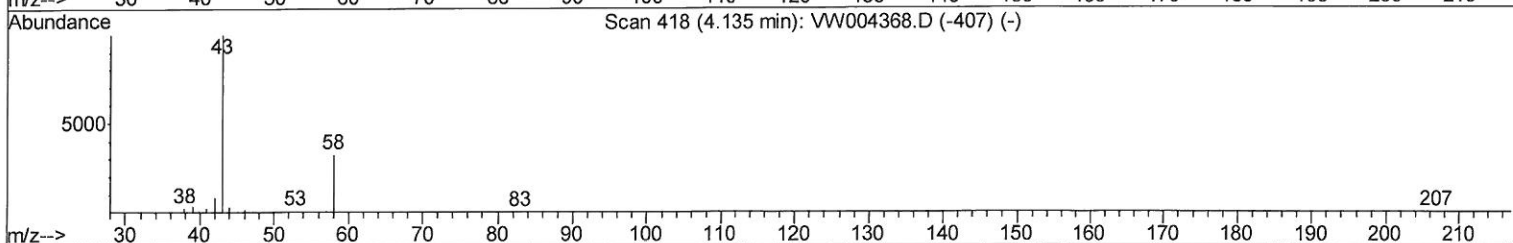
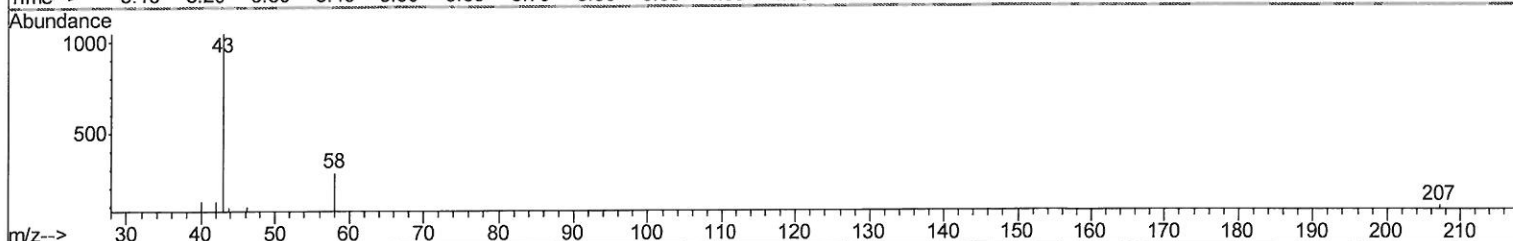
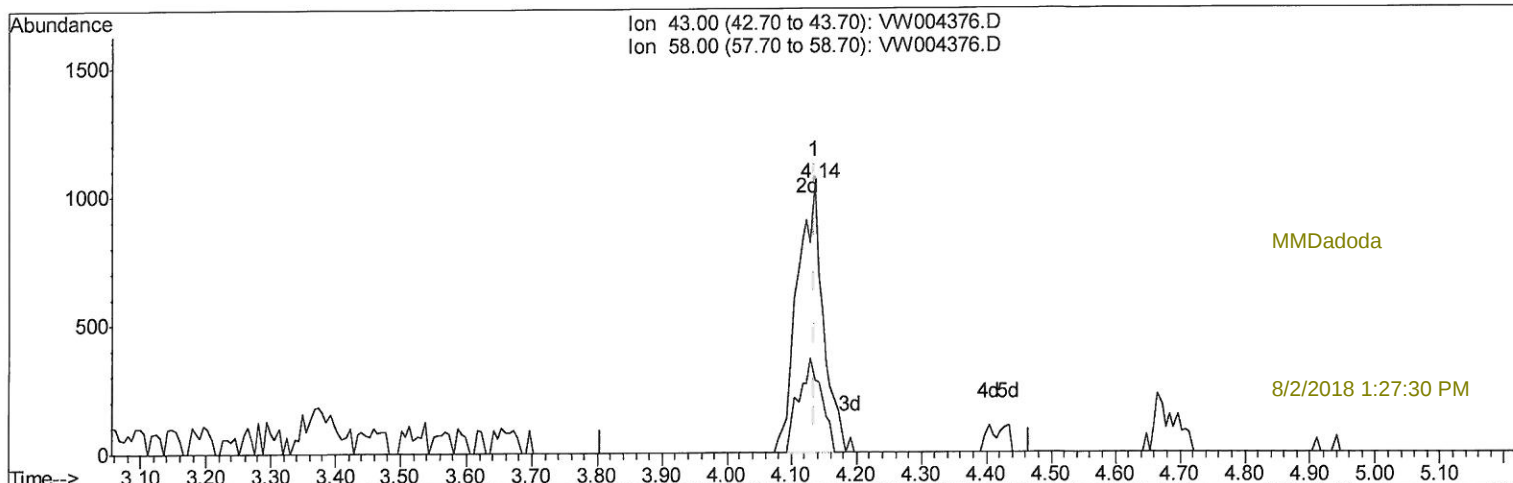
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TIC: VW004376.D

(13) Acetone (T)

4.135min (-0.000) 7.51ug/L m

response 2858

Ion	Exp%	Act%
43.00	100	100
58.00	32.40	31.11
0.00	0.00	0.00
0.00	0.00	0.00

08/08/18 Sy

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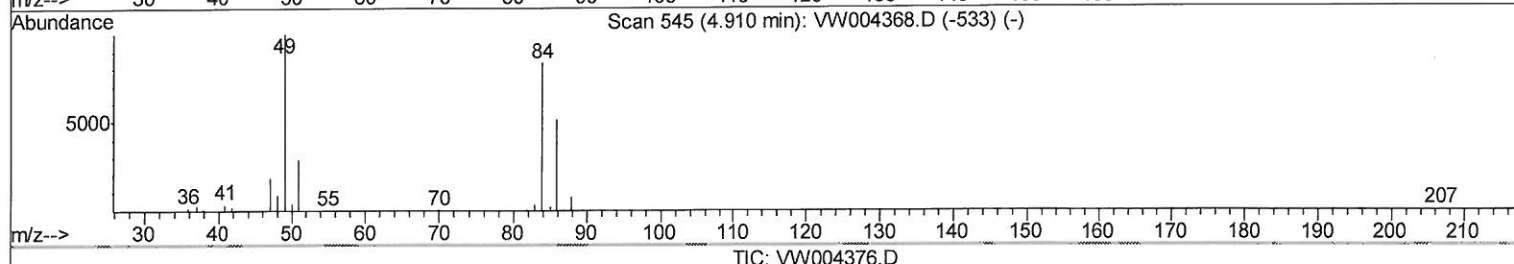
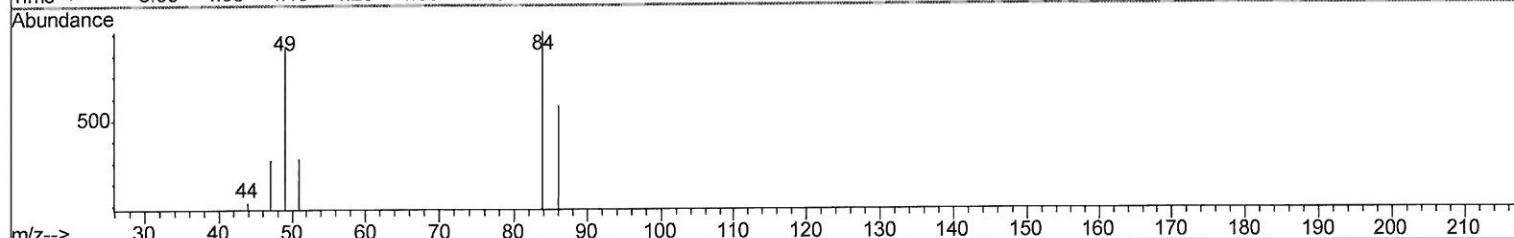
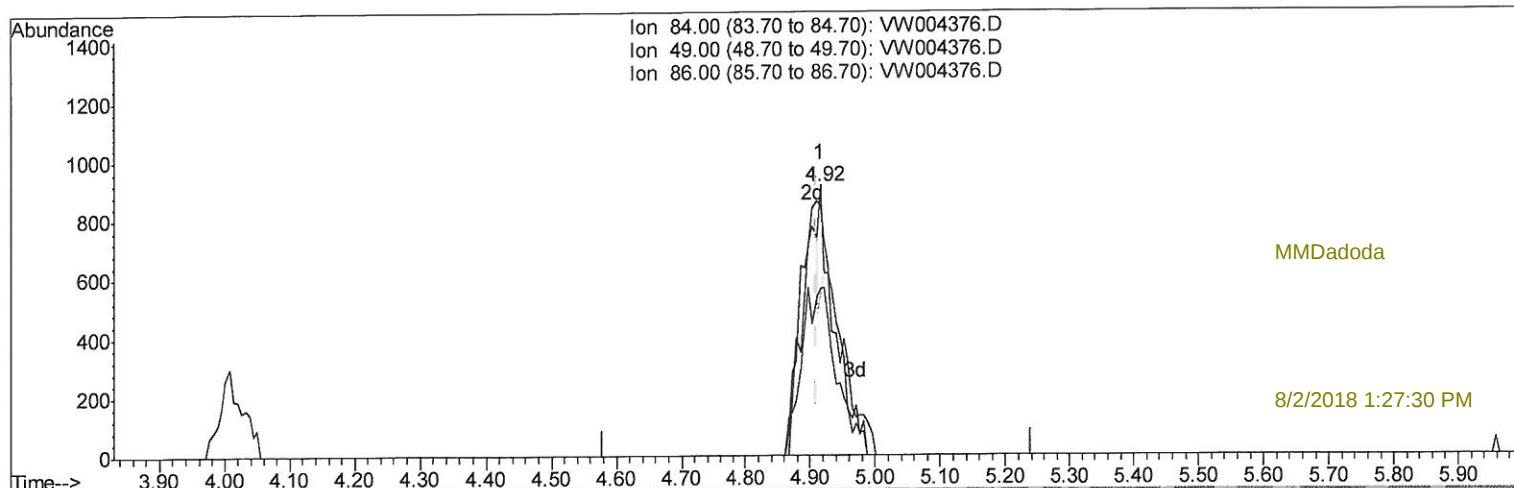
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TIC: VW004376.D

(16) Methylene chloride (T)

4.916min (+0.006) 0.11ug/L

response 158

Ion	Exp%	Act%
84.00	100	100
49.00	113.60	92.65
86.00	65.50	61.73
0.00	0.00	0.00

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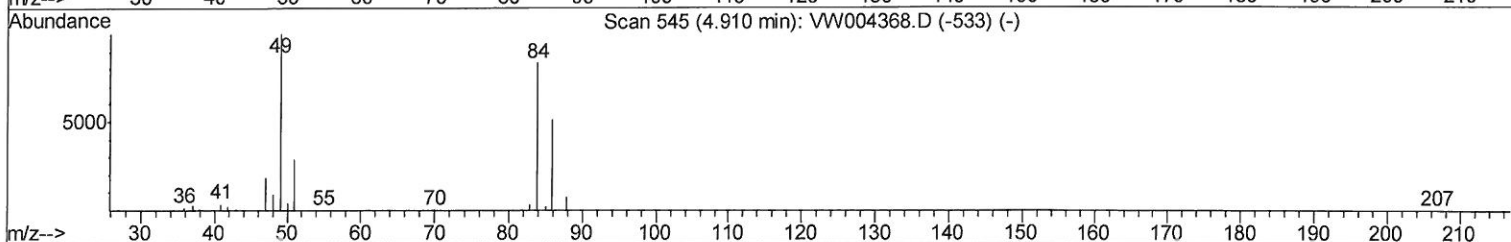
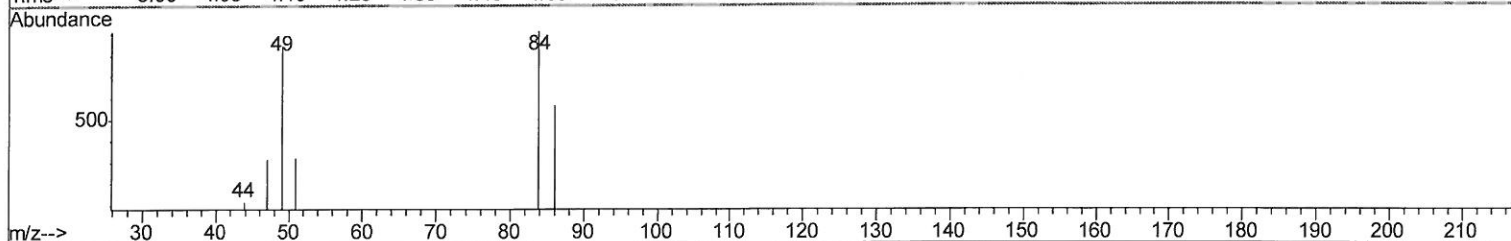
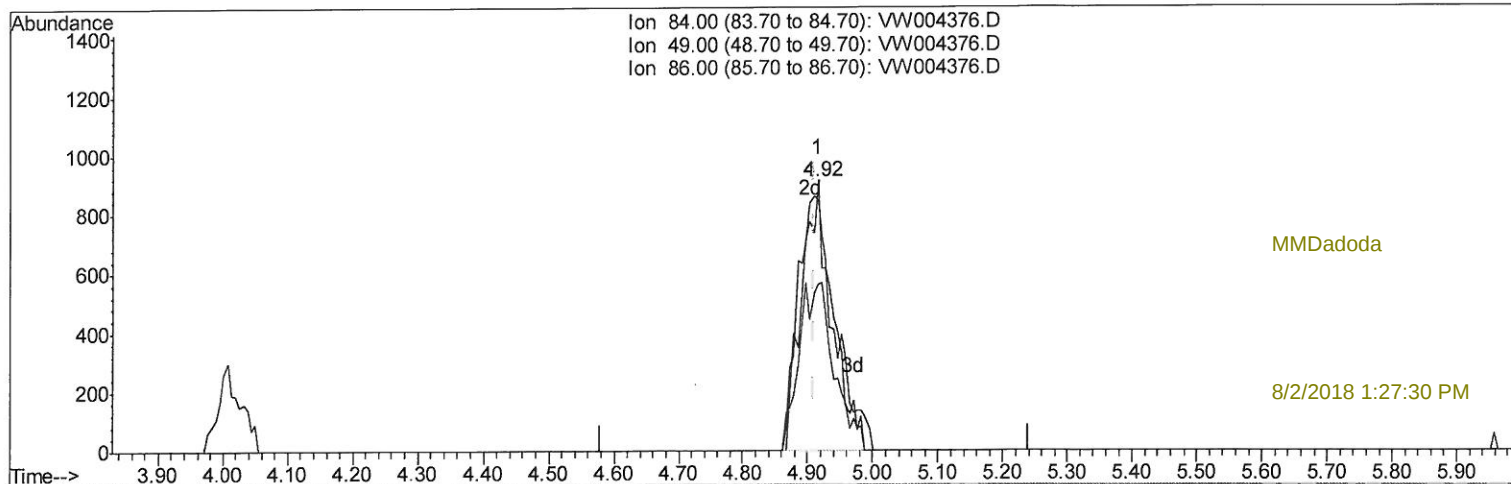
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TIC: VW004376.D

(16) Methylene chloride (T)

4.916min (+0.006) 2.12ug/L m

response 3013

Ion	Exp%	Act%
84.00	100	100
49.00	113.60	92.65
86.00	65.50	61.73
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	90038	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	108053	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	52240	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	19092	27.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 108.84%	
7) Chloroethane-d5	2.89	69	19490	28.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 112.48%	
10) 1,1-Dichloroethene-d2	4.00	63	28954	14.29	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	= 57.16%	
20) 2-Butanone-d5	7.09	46	33608	77.27	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 154.54%#	
24) Chloroform-d	7.65	84	69063	31.03	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 124.12%	
26) 1,2-Dichloroethane-d4	8.31	65	51863	41.61	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 166.44%#	
29) Benzene-d6	8.27	84	119603	21.43	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 85.72%	
33) 1,2-Dichloropropane-d6	9.28	67	41920	24.25	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 97.00%	
37) Toluene-d8	10.33	98	110544	20.73	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 82.92%	
38) trans-1,3-Dichloropropene-	10.58	79	21520	25.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 103.04%	
39) 2-Hexanone-d5	10.93	63	26413	59.51	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 119.02%	
48) 1,1,2,2-Tetrachloroethane-	12.70	84	60863	33.71	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 134.84%#	
61) 1,2-Dichlorobenzene-d4	13.86	152	60633	30.37	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 121.48%#	

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Target Compounds

Target Compounds				Ovalue
13) Acetone	4.14	43	2858m	7.510 ug/L
16) Methylene chloride	4.92	84	3013m	2.117 ug/L

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

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