

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\
Quantitation Report (Qedit)

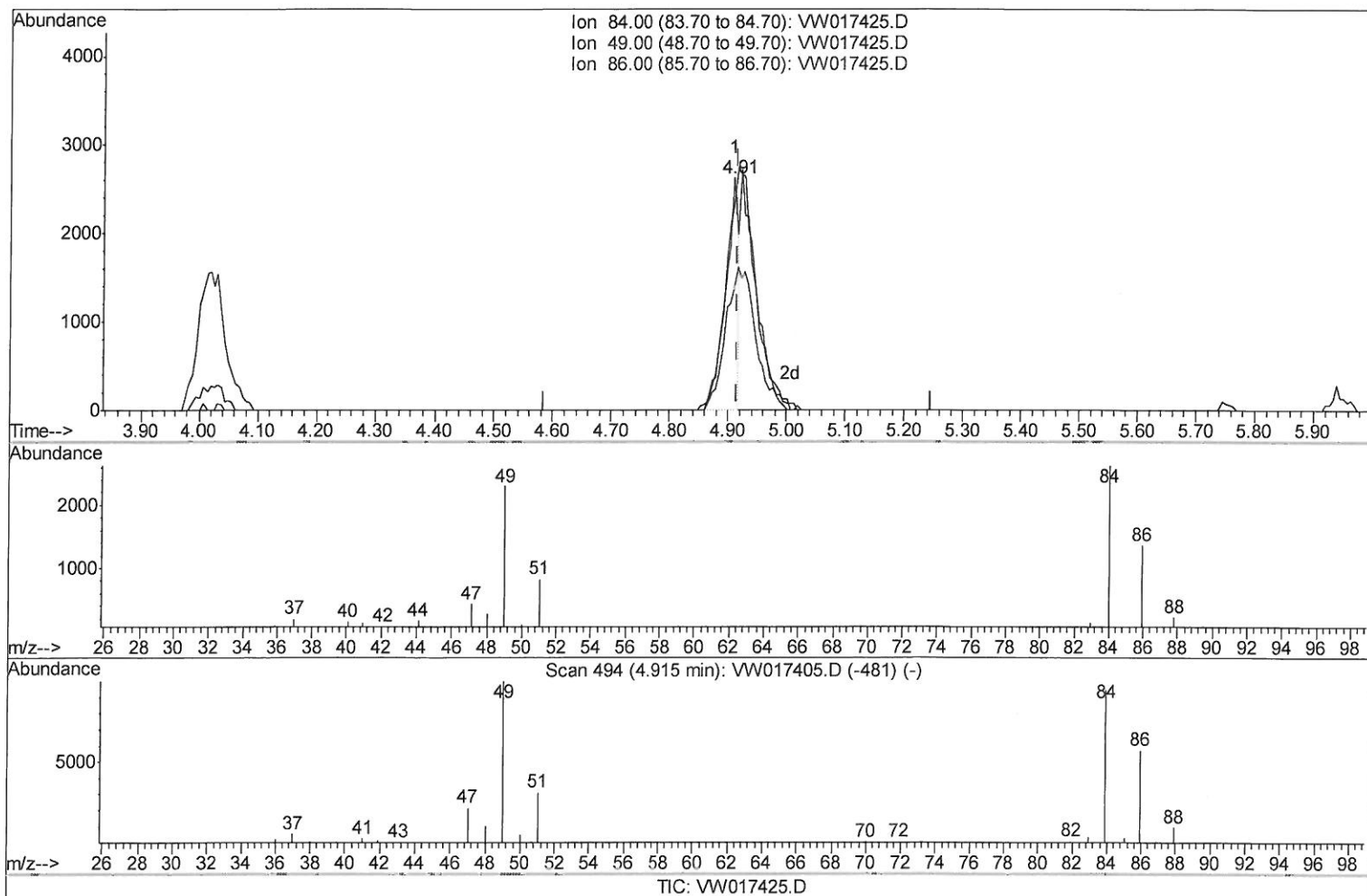
Data File : VW017425.D
Acq On : 20 Nov 2020 18:19
Operator : SY/VA
Sample : VIBLK13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK13

Manual Integrations
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Quant Time: Nov 21 00:34:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 00:30:34 2020
Response via : Initial Calibration



(16) Methylene chloride (T)

4.909min (-0.006) 0.64ug/L

response 3935

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	88.36
86.00	61.10	51.94
0.00	0.00	0.00

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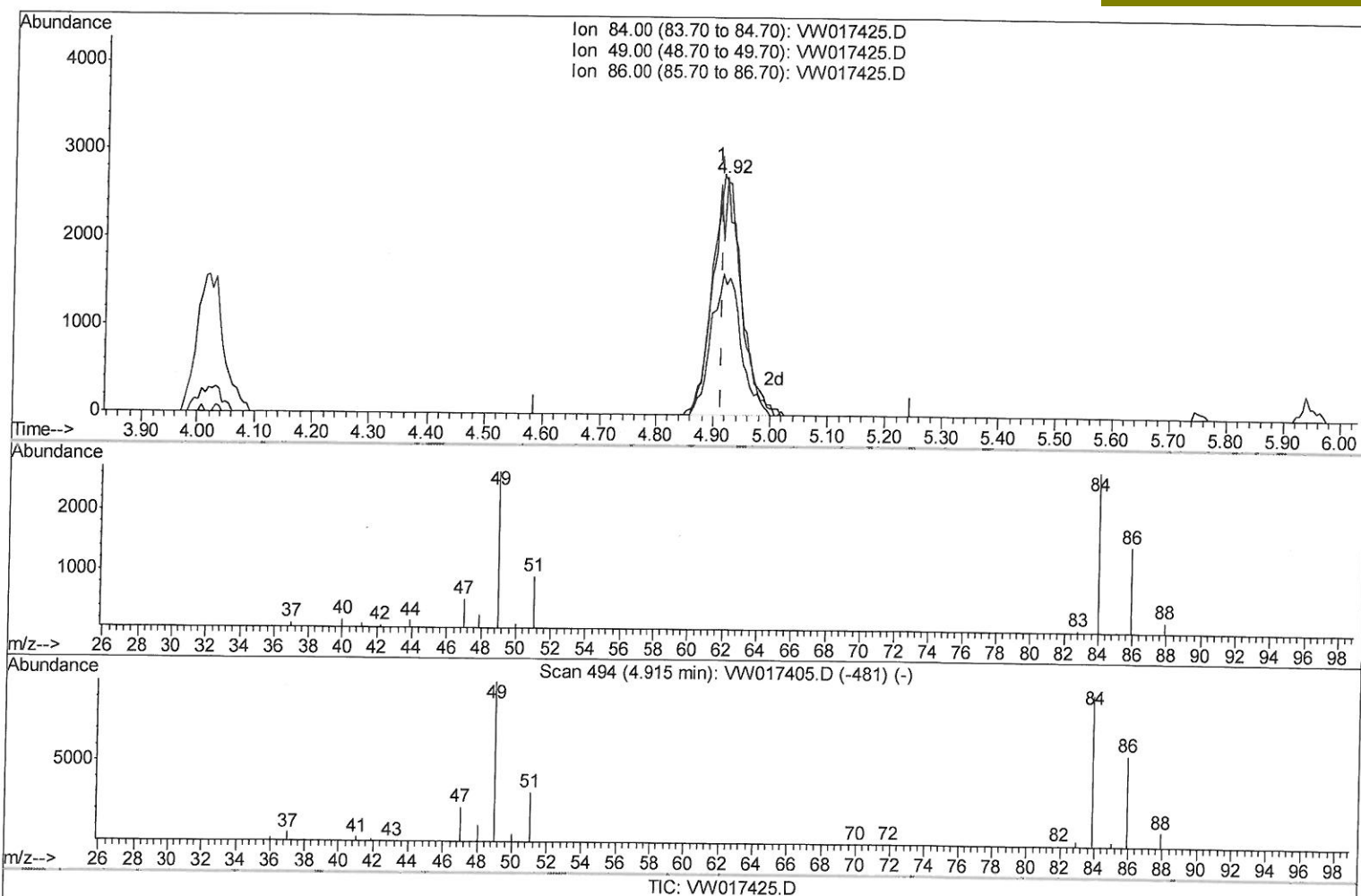
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Client Sampled :
VIBLK13

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(16) Methylene chloride (T)

4.922min (+0.006) 1.49ug/L m

response 9080

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	98.27
86.00	61.10	55.01
0.00	0.00	0.00

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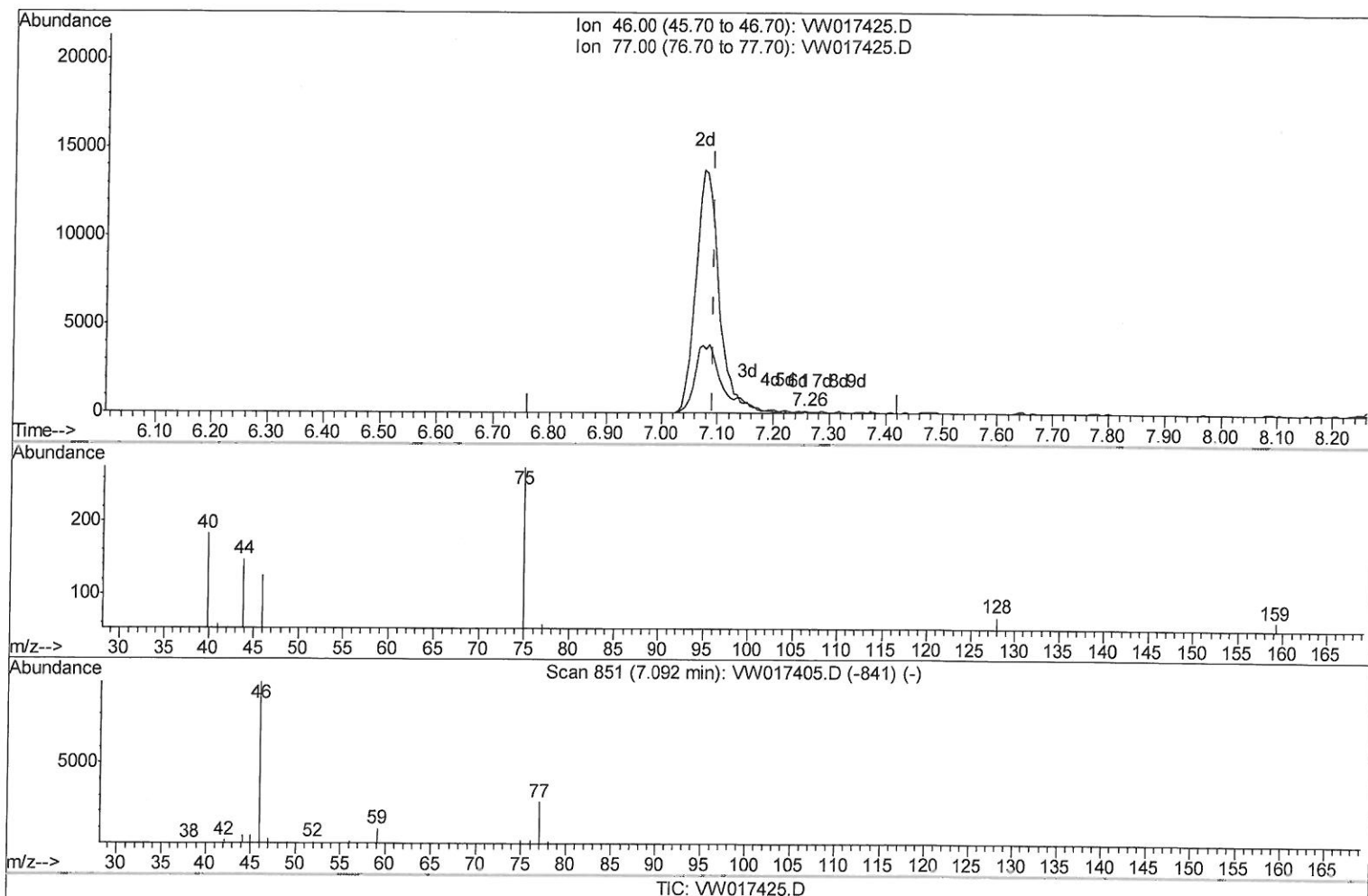
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(20) 2-Butanone-d5 (S)

7.257min (+0.165) 0.08ug/L

response 66

Ion	Exp%	Act%
46.00	100	100
77.00	29.10	31.82
0.00	0.00	0.00
0.00	0.00	0.00

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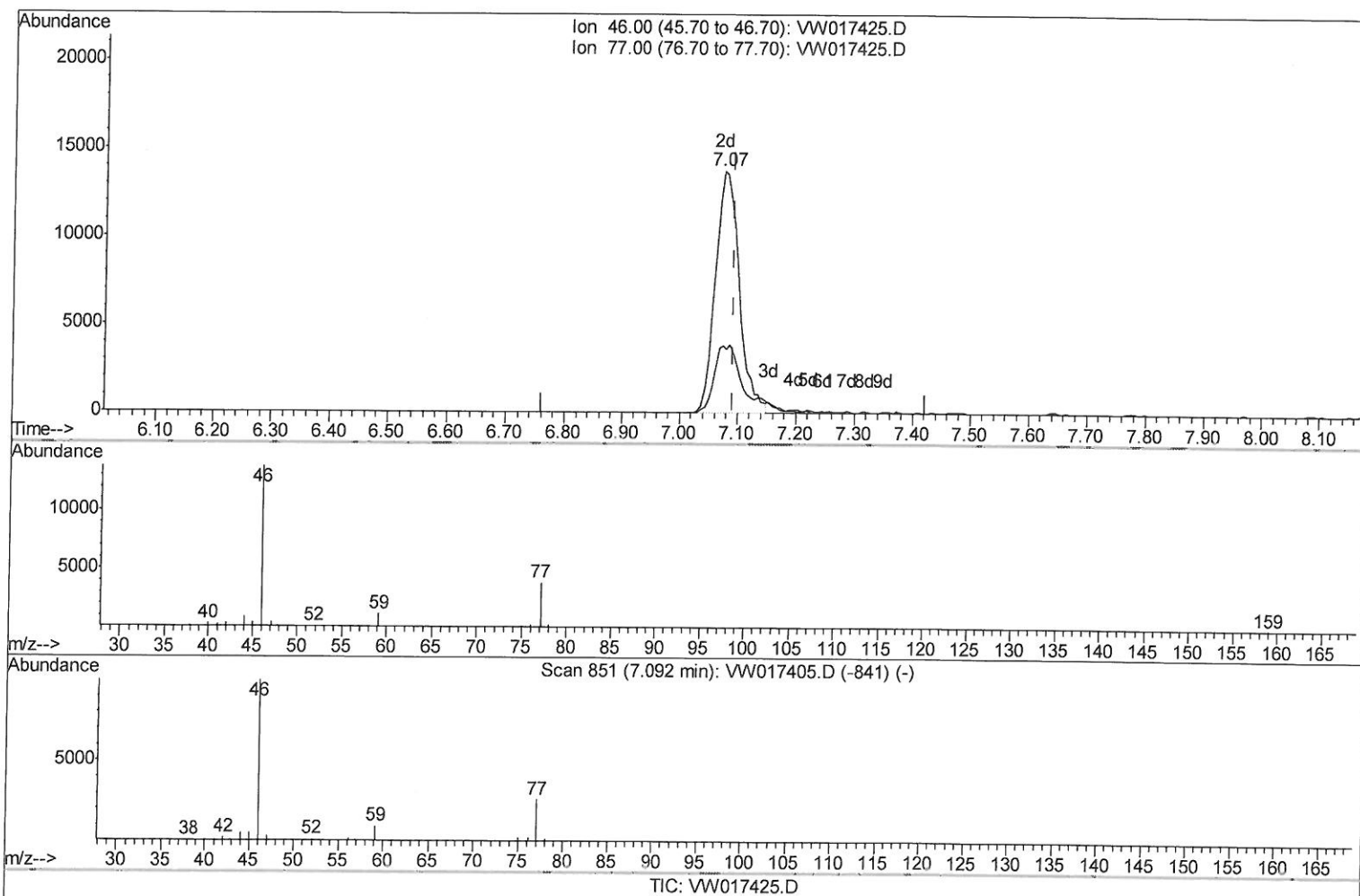
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(20) 2-Butanone-d5 (S)

7.074min (-0.018) 45.03ug/L m

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response 39095

Ion	Exp%	Act%
46.00	100	100
77.00	29.10	0.05#
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Nov 21 01:58:50 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	357109	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	331796	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	168652	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	97887	18.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.04%		
7) Chloroethane-d5	2.89	69	84288	20.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.28%		
10) 1,1-Dichloroethene-d2	4.02	63	143737	15.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.16%		
20) 2-Butanone-d5	7.07	46	39095m	45.03	ug/L	-0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.06%		
24) Chloroform-d	7.65	84	208597	22.23	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.92%		
26) 1,2-Dichloroethane-d4	8.31	65	106652	23.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.12%		
29) Benzene-d6	8.27	84	413323	22.10	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.40%		
33) 1,2-Dichloropropane-d6	9.27	67	110529	22.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.72%		
37) Toluene-d8	10.32	98	403420	22.91	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.64%		
38) trans-1,3-Dichloropropene-	10.58	79	47795	22.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.12%		
39) 2-Hexanone-d5	10.93	63	33927	50.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.56%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	88095	23.33	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.32%		
61) 1,2-Dichlorobenzene-d4	13.85	152	157899	25.36	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.44%		

Target Compounds

16) Methylene chloride	4.92	84	9080m	1.486	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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