Quantitation Report (QT Reviewed)

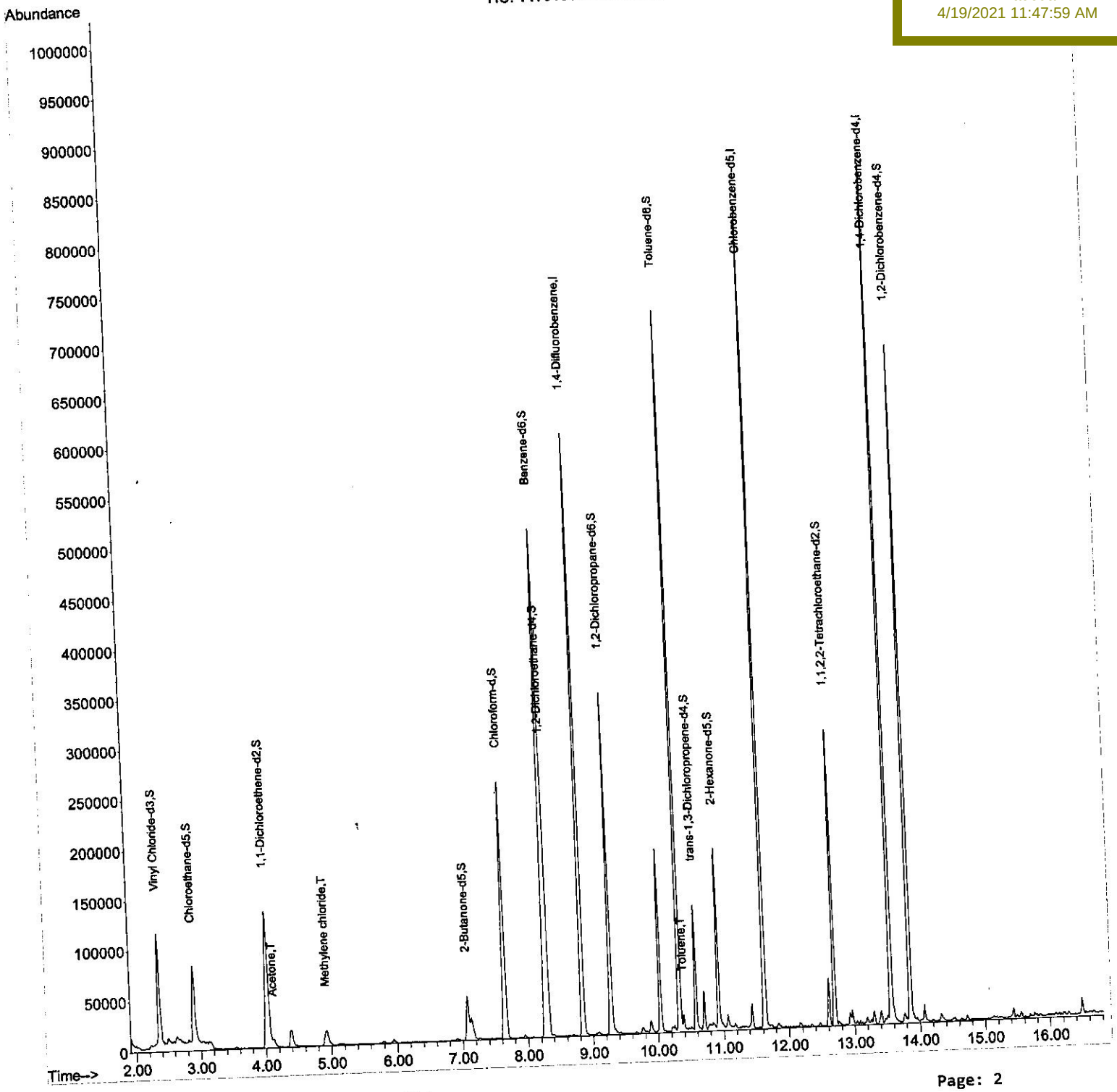
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018624.D
Acq On : 12 Apr 2021 15:46
Operator : SY/VA
Sample : M2011-09
Misc : 5.94G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 17 04:27:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG789

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:59 AM

TIC: VW018624.D\data.ms



SFAMWLM033121SMA.M Sat Apr 17 05:05:27 2021

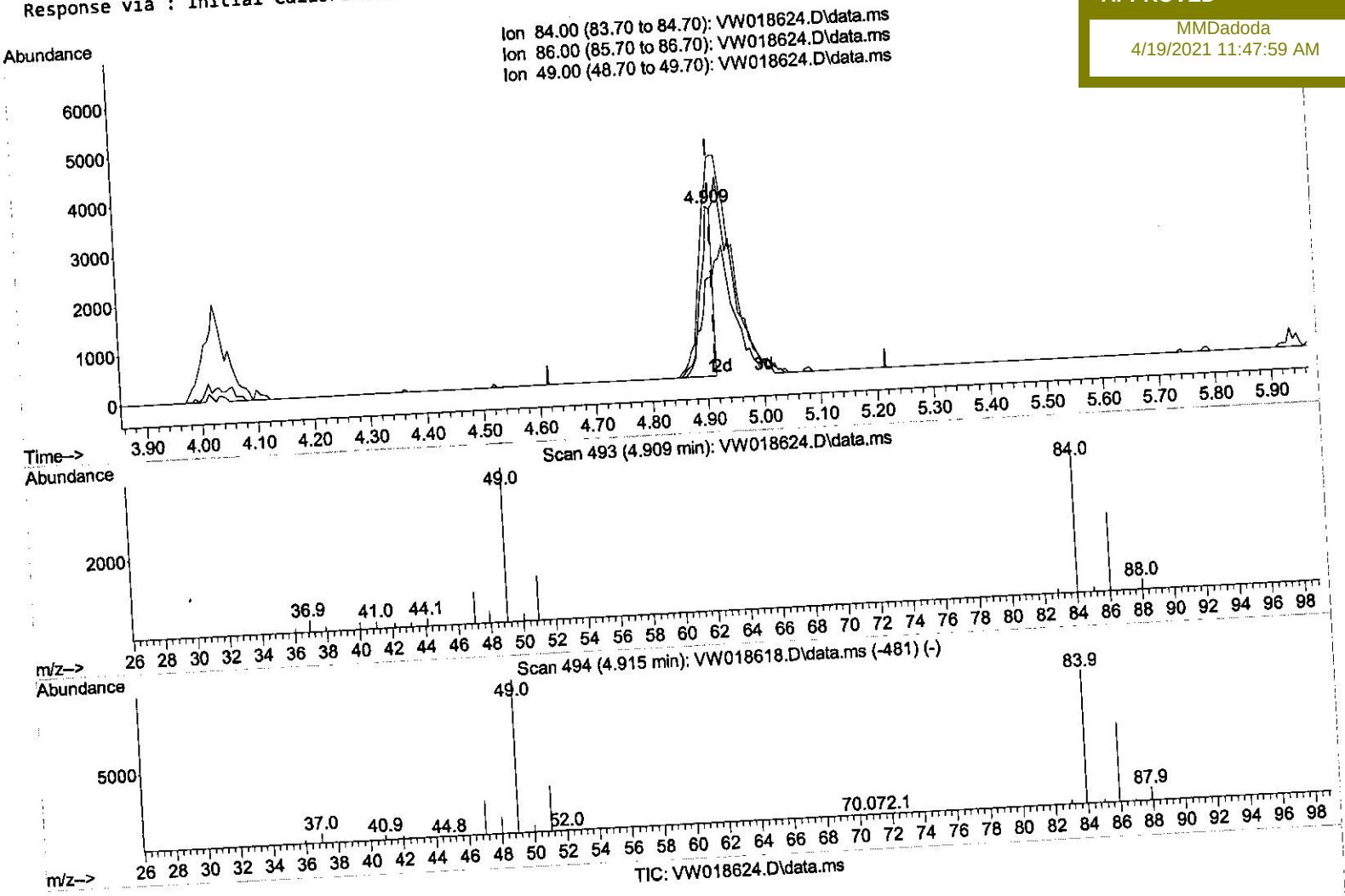
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018624.D
Acq On : 12 Apr 2021 15:46
Operator : SY/VA
Sample : M2011-09
Misc : 5.94G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 17 04:27:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG789

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:59 AM



(16) Methylene chloride (T)

4.909min (-0.006) 0.74 ug/L

response 5390

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	58.52
49.00	123.70	112.66
0.00	0.00	0.00

SFAMWLM033121SMA.M Sat Apr 17 05:03:07 2021

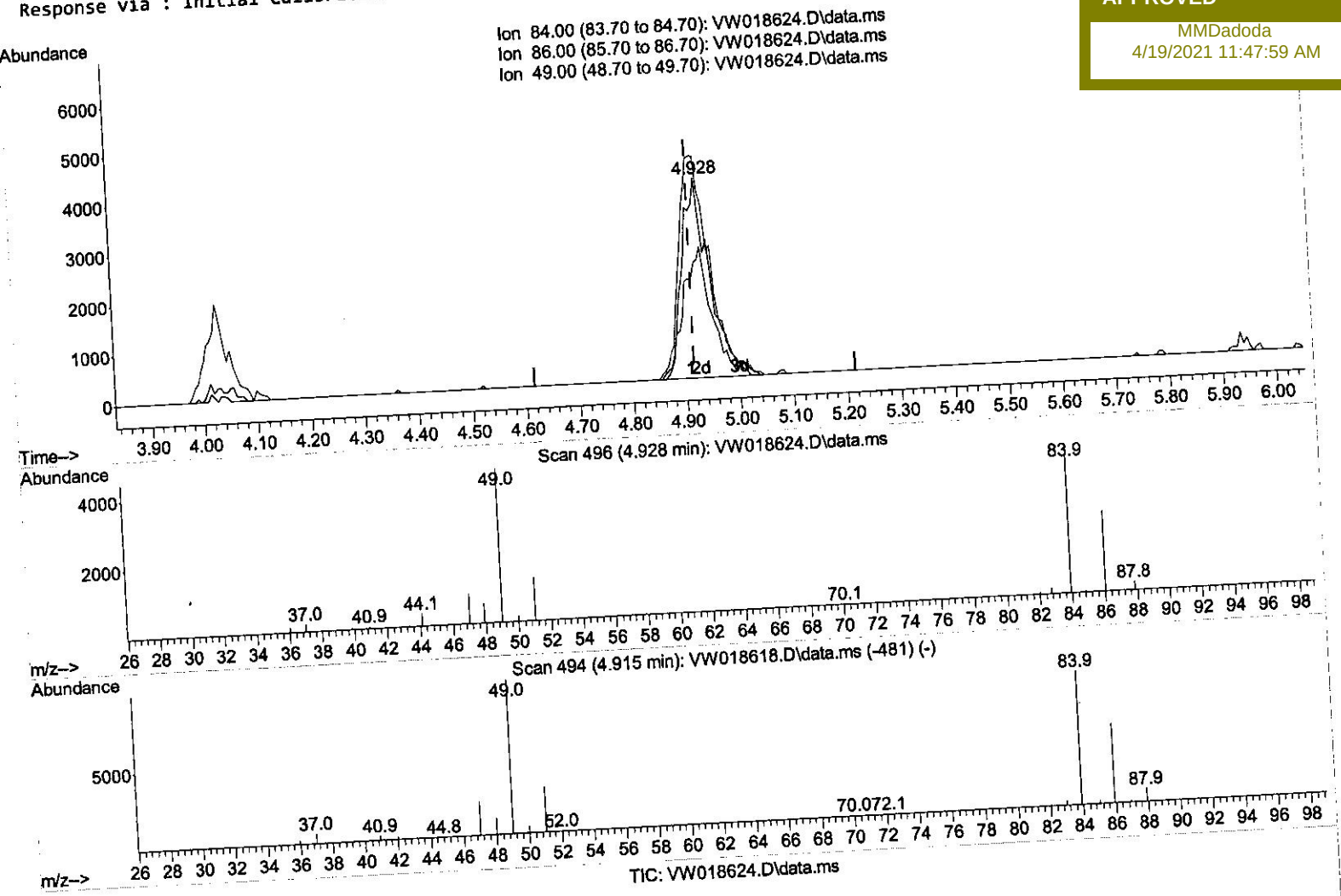
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018624.D
Acq On : 12 Apr 2021 15:46
Operator : SY/VA
Sample : M2011-09
Misc : 5.94G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 17 04:27:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG789

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:59 AM



(16) Methylene chloride (T)

4.928min (+ 0.012) 1.97 ug/L m

M.D 4/29/21

response 14388

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	58.99
49.00	123.70	111.06
0.00	0.00	0.00

SFAMWLM033121SMA.M Sat Apr 17 05:03:25 2021

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018624.D
Acq On : 12 Apr 2021 15:46
Operator : SY/VA
Sample : M2011-09
Misc : 5.94G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 17 04:27:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : BG789

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:59 AM

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	8.842	114	487714	25.00 ug/L	0.00
28) Chlorobenzene-d5	11.634	117	449062	25.00 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	216089	25.00 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	2.355	65	136620	17.43 ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.72%		
7) Chloroethane-d5	2.891	69	111399	17.77 ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 71.08%		
11) 1,1-Dichloroethene-d2	4.025	63	161126	13.21 ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 52.84%		
21) 2-Butanone-d5	7.074	46	74707	45.71 ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.42%		
24) Chloroform-d	7.653	84	258509	20.17 ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 80.68%		
26) 1,2-Dichloroethane-d4	8.305	65	160984	20.90 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 83.60%		
32) Benzene-d6	8.275	84	498231	21.16 ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 84.64%		
36) 1,2-Dichloropropane-d6	9.274	67	149130	21.73 ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 86.92%		
41) Toluene-d8	10.323	98	479690	20.75 ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 83.00%		
43) trans-1,3-Dichloroprop...	10.579	79	64482	18.87 ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 75.48%		
47) 2-Hexanone-d5	10.927	63	60471	45.02 ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.04%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	138975	21.18 ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 84.72%		
66) 1,2-Dichlorobenzene-d4	13.853	152	164098	22.44 ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.76%		
					Qvalue
Target Compounds					
13) Acetone	4.123	43	10845	9.41 ug/L	90
16) Methylene chloride	4.928	84	14388m	1.97 ug/L	
42) Toluene	10.390	91	10164	0.33 ug/L	98

m-D 4/29/21

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