Quantitation Report (QT Reviewed)

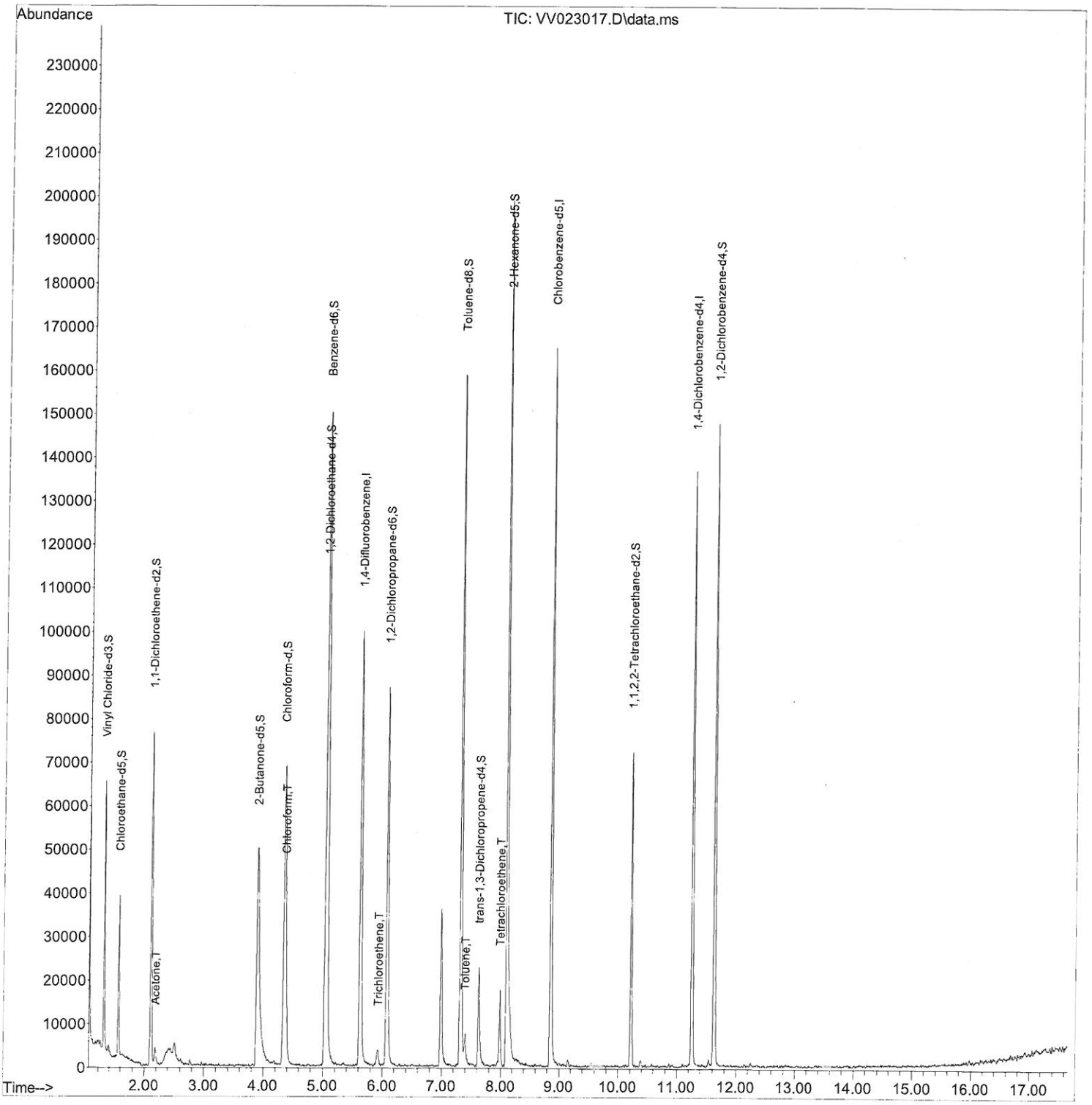
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102321\
Data File : VV023017.D
Acq On : 23 Oct 2021 18:11
Operator : SY/MD
Sample : M4277-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 25 01:08:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 25 01:03:32 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFGB8

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021



Quantitation Report (Qedit)

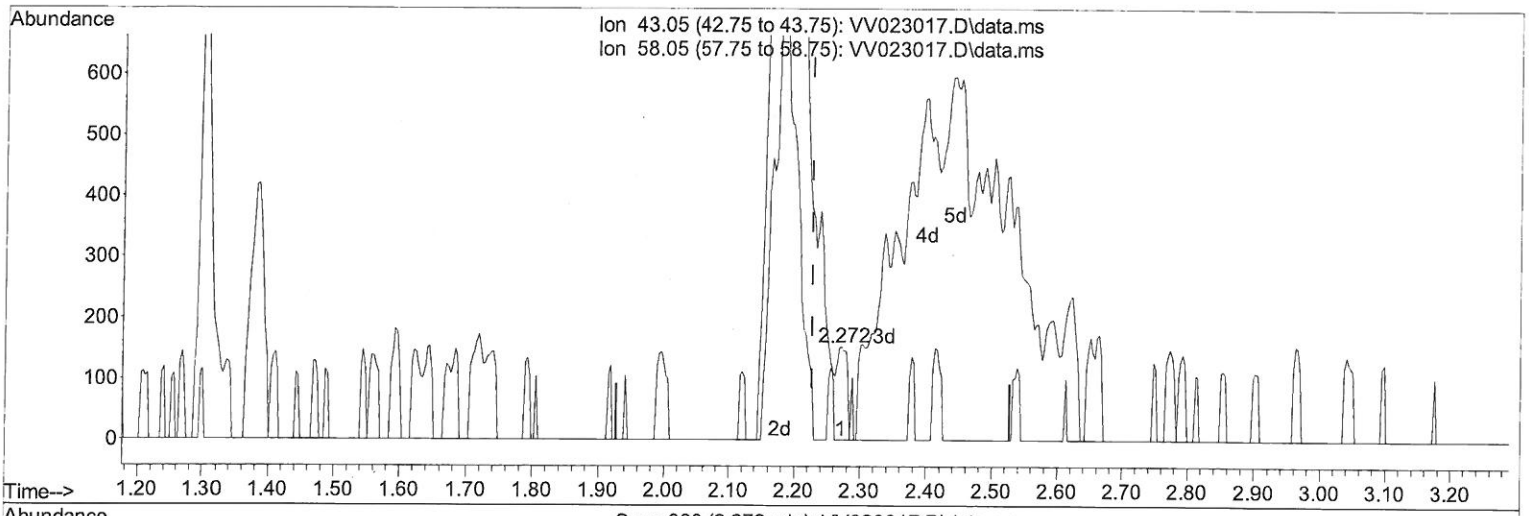
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102321\
Data File : VV023017.D
Acq On : 23 Oct 2021 18:11
Operator : SY/MD
Sample : M4277-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

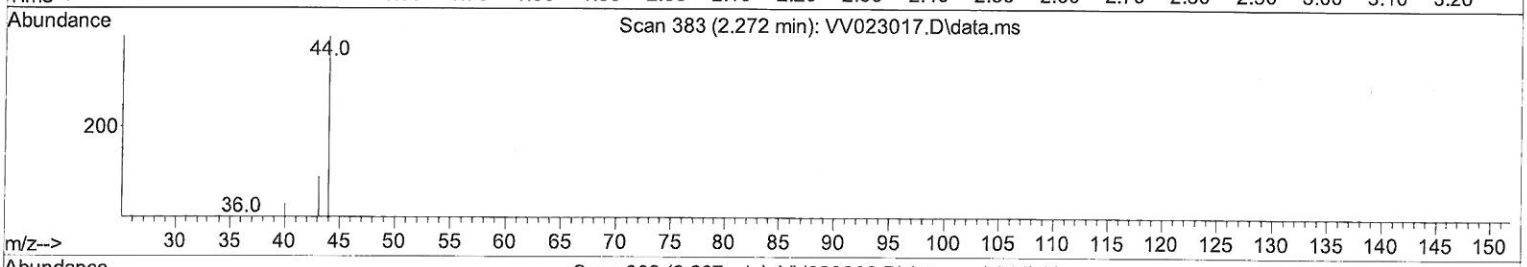
Quant Time: Oct 25 01:08:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 25 01:03:32 2021
Response via : Initial Calibration

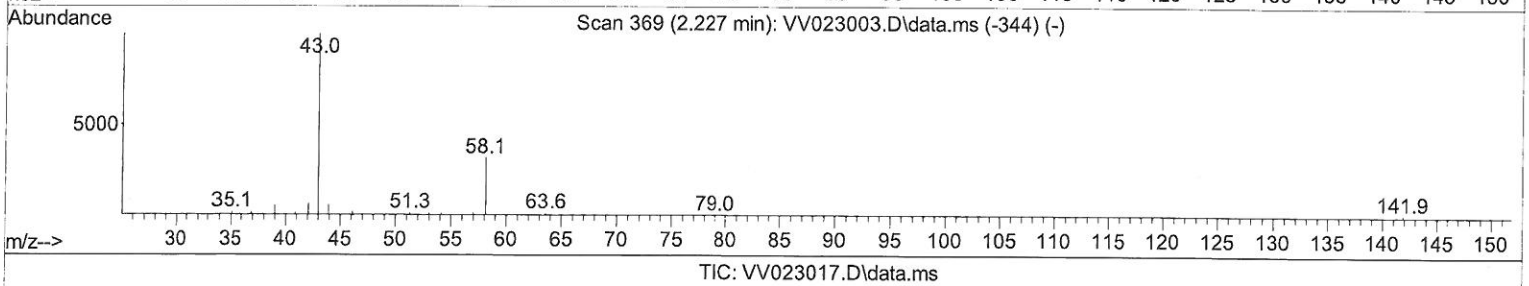
Instrument :
MSVOA_V
ClientSampleId :
BFGB8

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021







TIC: VV023017.D\data.ms

(13) Acetone (T)

2.272min (+ 0.045) 0.29 ug/L

response 181

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	34.81
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

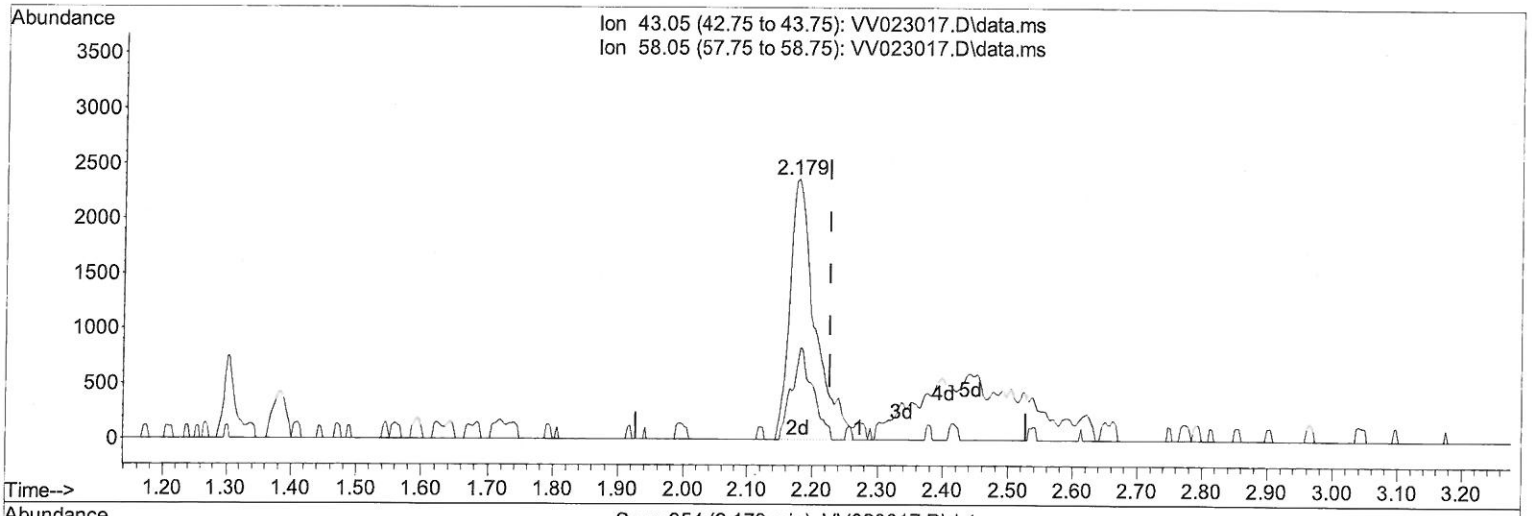
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102321\
Data File : VV023017.D
Acq On : 23 Oct 2021 18:11
Operator : SY/MD
Sample : M4277-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

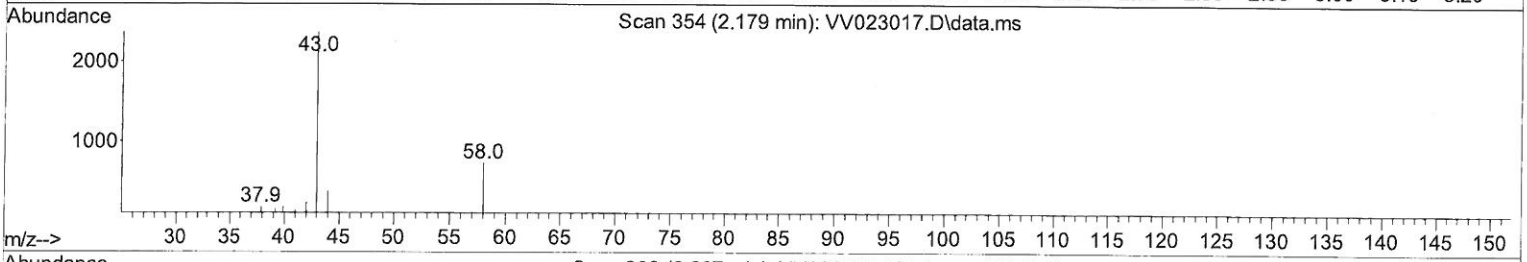
Quant Time: Oct 25 01:08:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 25 01:03:32 2021
Response via : Initial Calibration

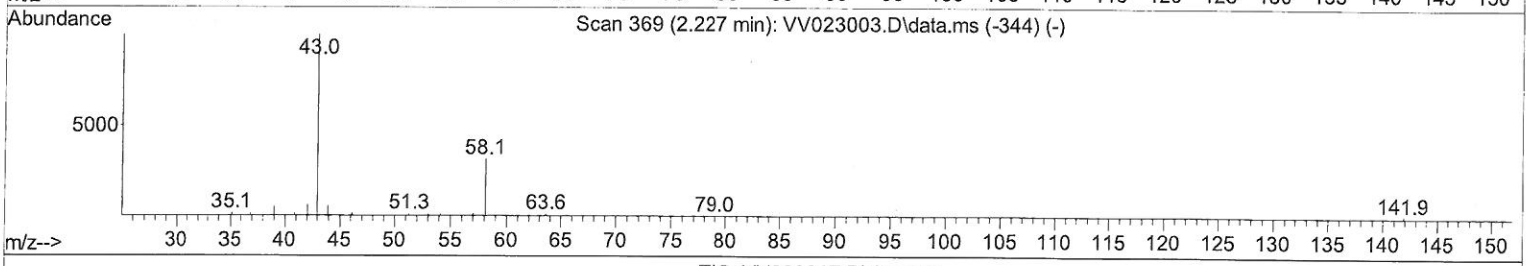
Instrument :
MSVOA_V
ClientSampleId :
BFGB8

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021







TIC: VV023017.D\data.ms

(13) Acetone (T)

2.179min (-0.048) 10.25 ug/L m SMD 11/02/21

response 6365

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	0.99
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102321\
Data File : VV023017.D
Acq On : 23 Oct 2021 18:11
Operator : SY/MD
Sample : M4277-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 25 01:08:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 25 01:03:32 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFGB8

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	90265	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	93278	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	37833	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	39527	5.011	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.200%			
7) Chloroethane-d5	1.564	69	21406	4.387	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.800%			
11) 1,1-Dichloroethene-d2	2.101	63	39303	3.454	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.000%			
20) 2-Butanone-d5	3.889	46	99966	79.007	ug/L	-0.06
Spiked Amount 50.000	Range 40 - 130		Recovery = 158.020%#			
24) Chloroform-d	4.349	84	68294	5.326	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.600%			
26) 1,2-Dichloroethane-d4	5.034	65	36219	5.992	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 119.800%			
32) Benzene-d6	5.050	84	135707	4.983	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.600%			
36) 1,2-Dichloropropane-d6	6.069	67	43876	5.234	ug/L	-0.02
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.600%			
41) Toluene-d8	7.317	98	108588	4.439	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.800%			
43) trans-1,3-Dichloroprop...	7.625	79	14000	4.766	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.400%			
46) 2-Hexanone-d5	8.091	63	65042	59.810	ug/L	-0.01
Spiked Amount 50.000	Range 45 - 130		Recovery = 119.620%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34970	6.041	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 120.800%#			
66) 1,2-Dichlorobenzene-d4	11.625	152	39425	5.840	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 116.800%			
Target Compounds						Qvalue
13) Acetone	2.179	43	6365m	10.253	ug/L	
25) Chloroform	4.371	83	14512	1.212	ug/L	99
34) Trichloroethene	5.924	95	800	0.127	ug/L	84
42) Toluene	7.397	91	5166	0.203	ug/L	96
47) Tetrachloroethene	7.979	164	3821	0.717	ug/L	95

MD 11/02/21

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