

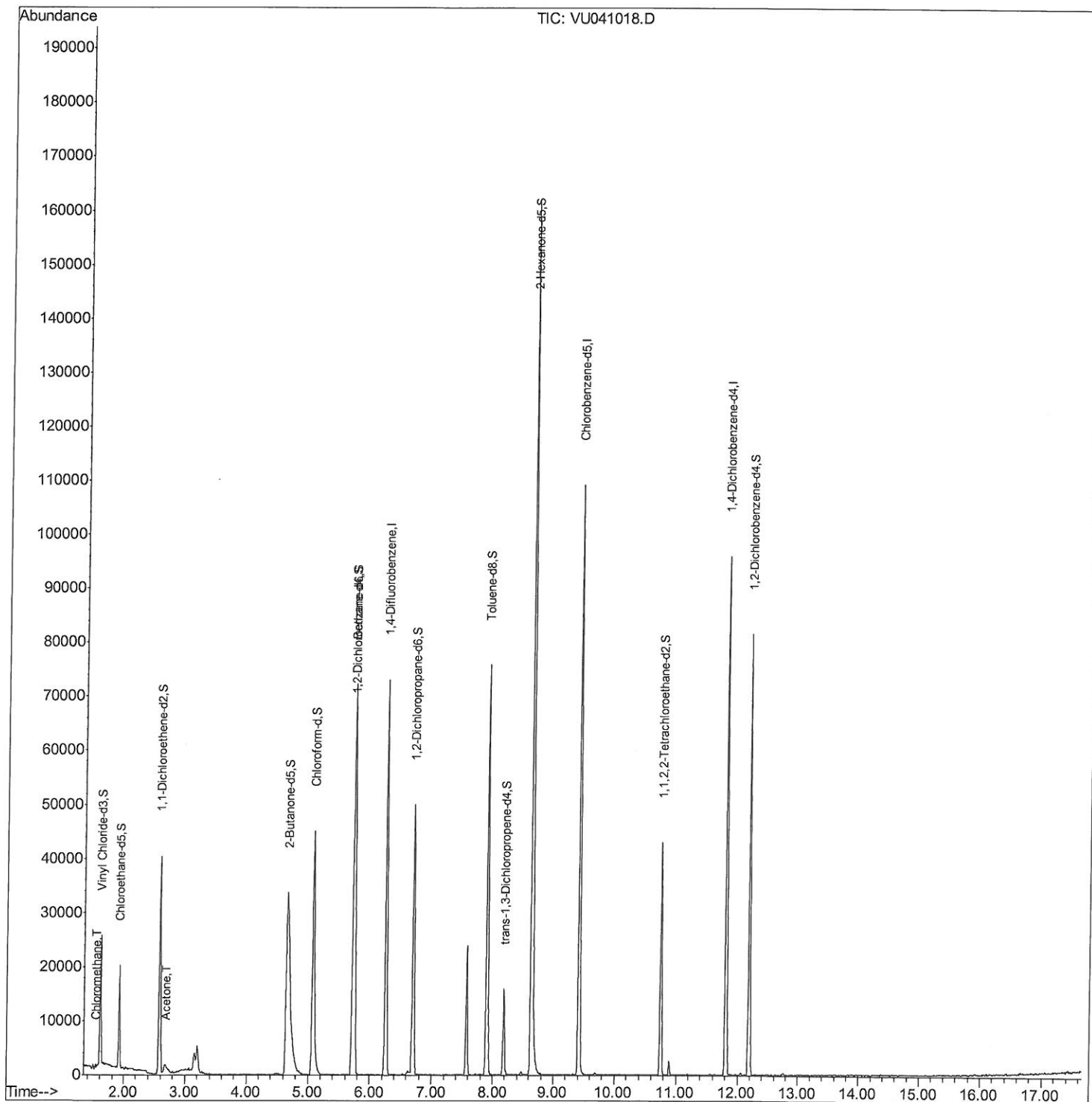
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU103020\  
Data File : VU041018.D  
Acq On : 29 Oct 2020 17:07  
Operator : SY/MD  
Sample : L4558-01  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0B82

Manual Integrations  
APPROVED

MMDadoda  
11/2/2020 4:59:39 PM

Quant Time: Oct 30 08:21:04 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Oct 30 08:06:28 2020  
Response via : Initial Calibration



# Quantitation Report (Qedit)

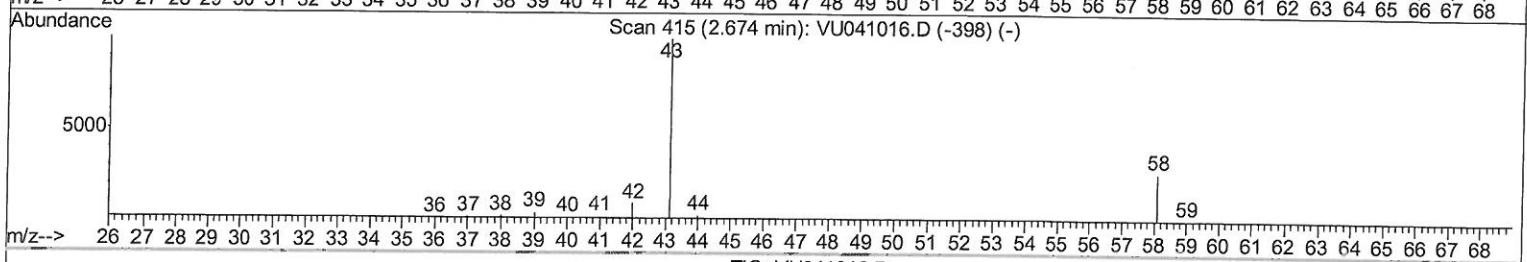
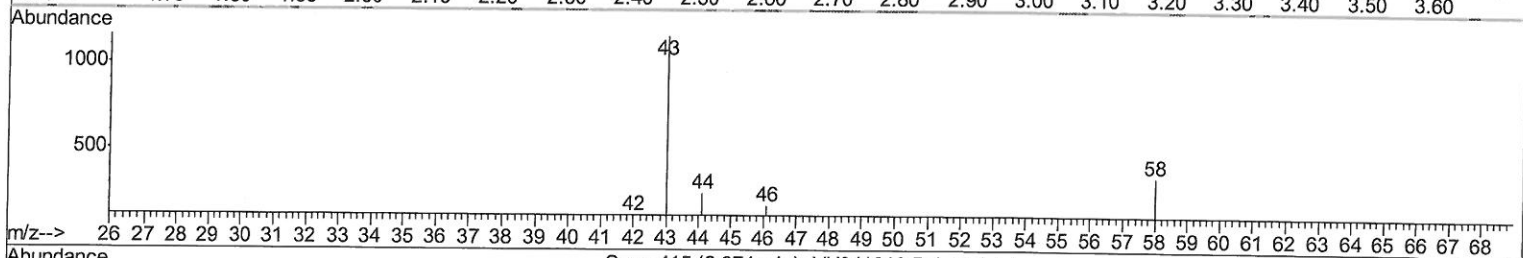
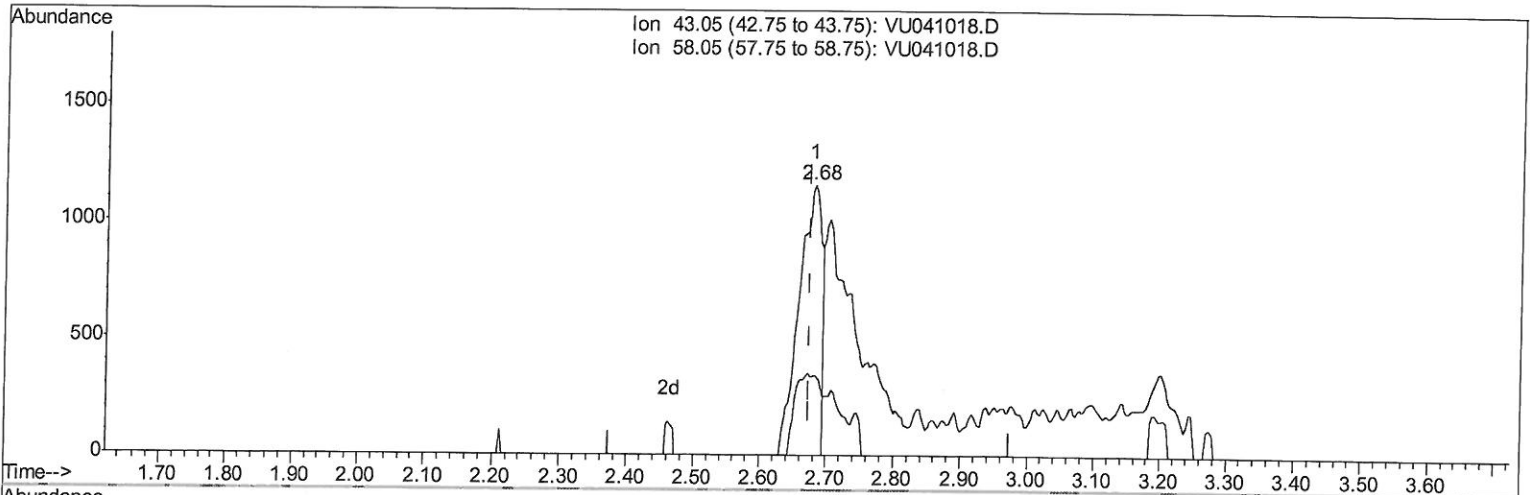
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Manual Integrations  
 APPROVED

MMDadoda  
 11/2/2020 4:59:39 PM

Quant Time: Oct 30 08:13:48 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Oct 30 08:06:28 2020  
 Response via : Initial Calibration



(13) Acetone (T)

2.681min (+0.006) 2.65ug/L

response 2745

| Ion   | Exp%  | Act%   |
|-------|-------|--------|
| 43.05 | 100   | 100    |
| 58.05 | 12.70 | 34.57# |
| 0.00  | 0.00  | 0.00   |
| 0.00  | 0.00  | 0.00   |

# Quantitation Report (Qedit)

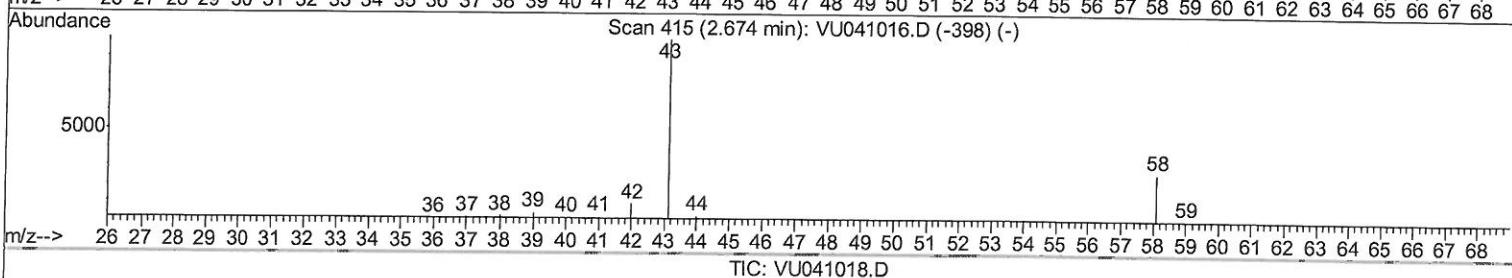
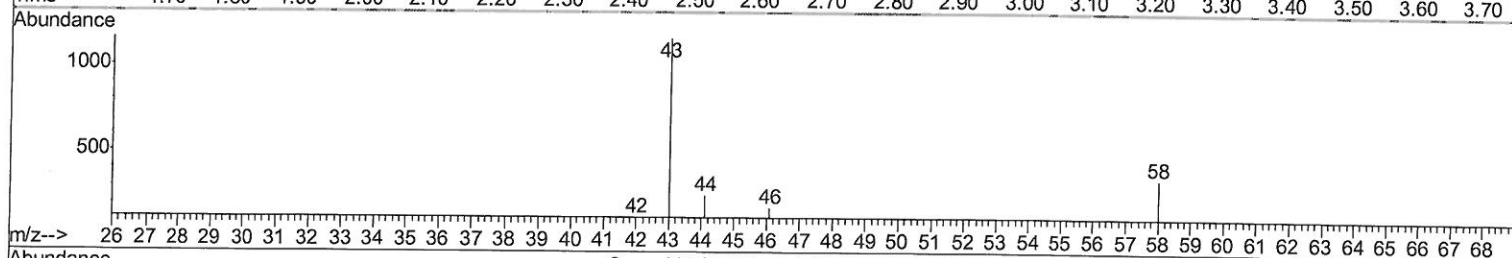
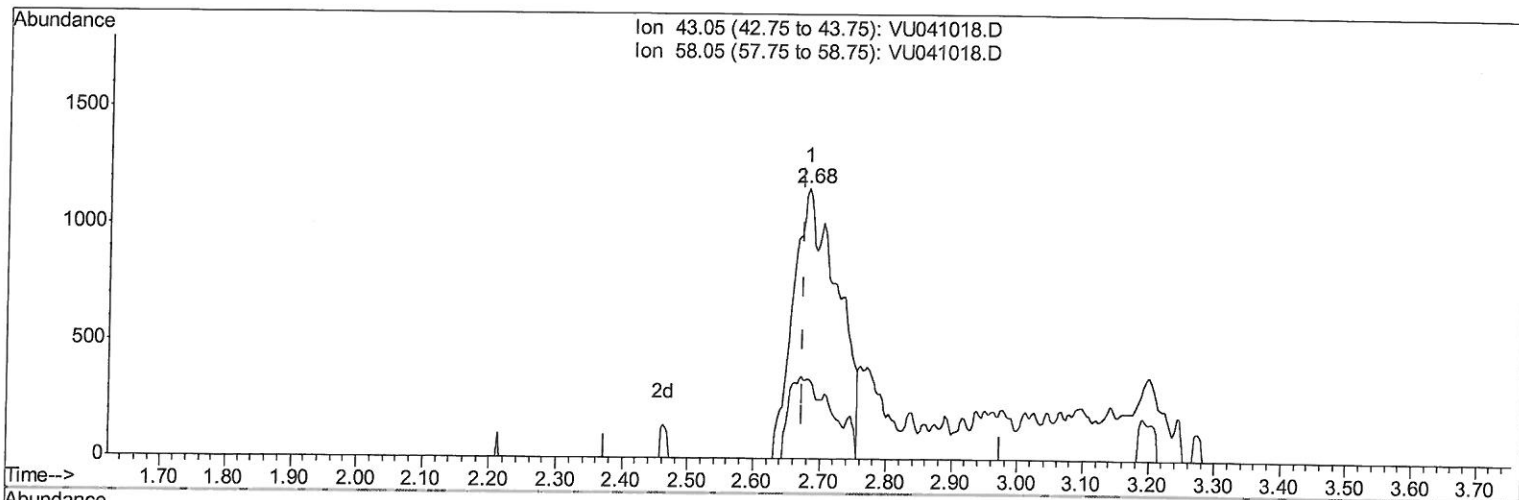
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU103020\  
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 Operator : SY/MD  
 Sample : L4558-01  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0B82

Manual Integrations  
 APPROVED

MMDadoda  
 11/2/2020 4:59:39 PM

Quant Time: Oct 30 08:13:48 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Oct 30 08:06:28 2020  
 Response via : Initial Calibration



TIC: VU041018.D

(13) Acetone (T)

2.681min (+0.006) 5.16ug/L m

response 5340

*7MB*  
*11/03/20*

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 12.70 | 17.77 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU103020\  
 Data File : VU041018.D  
 Acq On : 29 Oct 2020 17:07  
 Operator : SY/MD  
 Sample : L4558-01  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 C0B82

Manual Integrations  
 APPROVED

MMDadoda  
 11/2/2020 4:59:39 PM

Quant Time: Oct 30 08:21:04 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Oct 30 08:06:28 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|--------------------------------|----------------|------|------------|---------|-------|----------|
| 1) 1,4-Difluorobenzene         | 6.26           | 114  | 54672      | 5.00    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5           | 9.42           | 117  | 55044      | 5.00    | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4     | 11.81          | 152  | 22851      | 5.00    | ug/L  | 0.00     |
| System Monitoring Compounds    |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3           | 1.60           | 65   | 15674      | 3.41    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 40 - 130 |      | Recovery = | 68.20%  |       |          |
| 7) Chloroethane-d5             | 1.92           | 69   | 13156      | 3.73    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 65 - 130 |      | Recovery = | 74.60%  |       |          |
| 11) 1,1-Dichloroethene-d2      | 2.58           | 63   | 24843      | 2.76    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 60 - 125 |      | Recovery = | 55.20%# |       |          |
| 20) 2-Butanone-d5              | 4.66           | 46   | 80724      | 53.37   | ug/L  | 0.00     |
| Spiked Amount 50.000           | Range 40 - 130 |      | Recovery = | 106.74% |       |          |
| 24) Chloroform-d               | 5.08           | 84   | 35247      | 4.34    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 70 - 125 |      | Recovery = | 86.80%  |       |          |
| 26) 1,2-Dichloroethane-d4      | 5.72           | 65   | 22528      | 4.47    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 70 - 130 |      | Recovery = | 89.40%  |       |          |
| 32) Benzene-d6                 | 5.74           | 84   | 60984      | 4.14    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 70 - 125 |      | Recovery = | 82.80%  |       |          |
| 36) 1,2-Dichloropropane-d6     | 6.70           | 67   | 22494      | 4.69    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 60 - 140 |      | Recovery = | 93.80%  |       |          |
| 41) Toluene-d8                 | 7.91           | 98   | 47770      | 3.58    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 70 - 130 |      | Recovery = | 71.60%  |       |          |
| 43) trans-1,3-Dichloropropene- | 8.19           | 79   | 8741       | 4.21    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 55 - 130 |      | Recovery = | 84.20%  |       |          |
| 46) 2-Hexanone-d5              | 8.64           | 63   | 54296      | 48.54   | ug/L  | 0.00     |
| Spiked Amount 50.000           | Range 45 - 130 |      | Recovery = | 97.08%  |       |          |
| 57) 1,1,2,2-Tetrachloroethane- | 10.75          | 84   | 21071      | 4.73    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 65 - 120 |      | Recovery = | 94.60%  |       |          |
| 64) 1,2-Dichlorobenzene-d4     | 12.19          | 152  | 19616      | 4.89    | ug/L  | 0.00     |
| Spiked Amount 5.000            | Range 80 - 120 |      | Recovery = | 97.80%  |       |          |
| Target Compounds               |                |      |            |         |       |          |
| 3) Chloromethane               | 1.53           | 50   | 681        | 0.131   | ug/L  | 95       |
| 13) Acetone                    | 2.68           | 43   | 5340m      | 5.164   | ug/L  |          |

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

7 MD  
 11/03/20