

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
 Data File : PS013784.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 09:52  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 12:01:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.207  | 6.909  | 789.7E6   | 302.6E6  | 826.413 | 752.442 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.029  | 2.623  | 807.2E6   | 351.6E6  | 742.195 | 676.165 |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.064  | 1019.4E6  | 442.0E6  | 770.881 | 701.621 |
| 3) T                        | 4-Nitroph... | 7.042  | 6.524  | 348.4E6   | 173.3E6  | 732.789 | 683.278 |
| 5) T                        | DICAMBA      | 7.396  | 7.075  | 3071.1E6  | 1242.9E6 | 797.471 | 723.726 |
| 6) T                        | MCPD         | 7.563  | 7.170  | 231.1E6   | 101.3E6  | 80.670  | 71.677  |
| 7) T                        | MCPA         | 7.713  | 7.385  | 318.2E6   | 141.6E6  | 77.407  | 70.016  |
| 8) T                        | DICHLORPROP  | 8.087  | 7.701  | 759.7E6   | 317.8E6  | 784.835 | 713.579 |
| 9) T                        | 2,4-D        | 8.320  | 7.998  | 860.4E6   | 389.8E6  | 812.193 | 703.043 |
| 10) T                       | Pentachlo... | 8.626  | 8.422  | 11080.9E6 | 4163.1E6 | 782.147 | 720.170 |
| 11) T                       | 2,4,5-TP ... | 9.175  | 8.783  | 4440.6E6  | 1735.2E6 | 797.461 | 726.419 |
| 12) T                       | 2,4,5-T      | 9.462  | 9.165  | 4428.2E6  | 1654.2E6 | 783.115 | 722.583 |
| 13) T                       | 2,4-DB       | 10.016 | 9.672  | 722.1E6   | 215.1E6  | 739.007 | 707.281 |
| 14) T                       | DINOSEB      | 11.167 | 9.998  | 3448.4E6  | 1212.8E6 | 781.619 | 724.776 |
| 15) T                       | Picloram     | 11.003 | 10.995 | 5481.3E6  | 2334.3E6 | 758.906 | 671.642 |
| 16) T                       | DCPA         | 11.432 | 10.925 | 5628.0E6  | 2256.6E6 | 796.582 | 729.108 |
| -----                       |              |        |        |           |          |         |         |

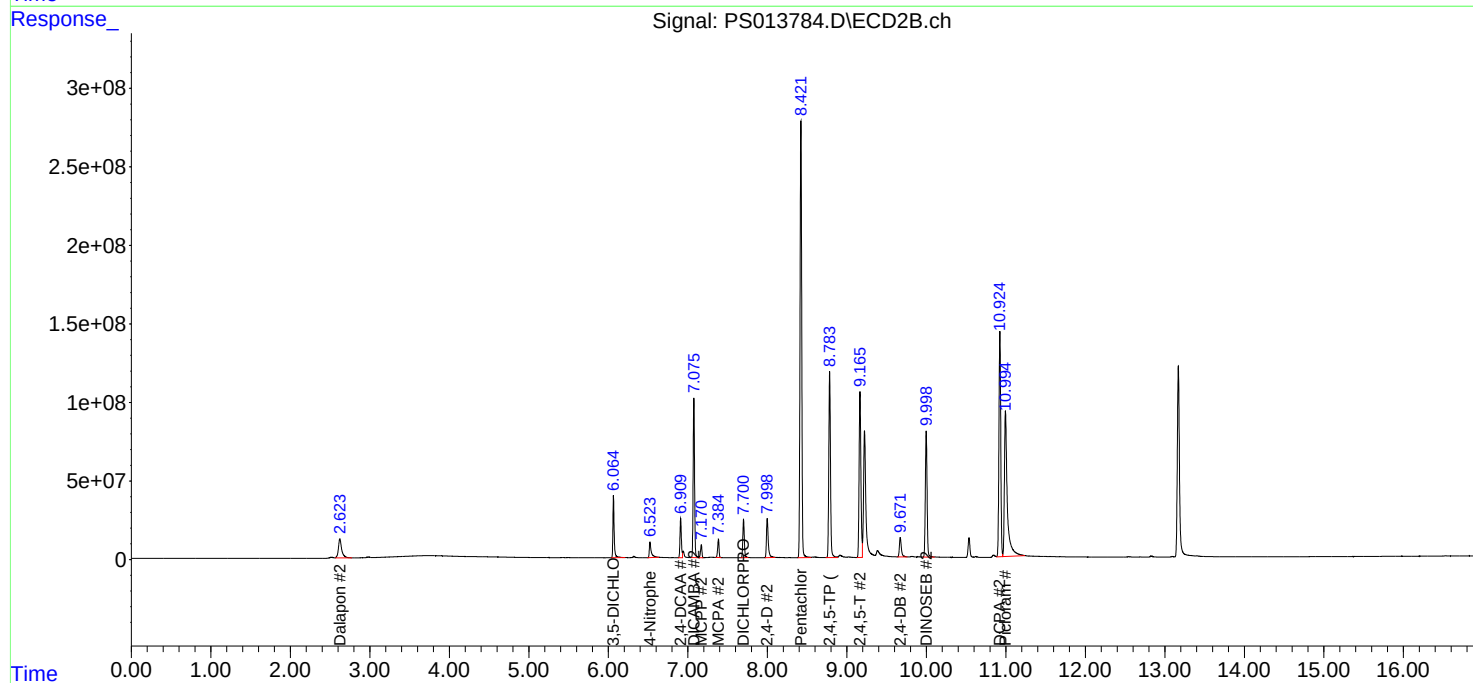
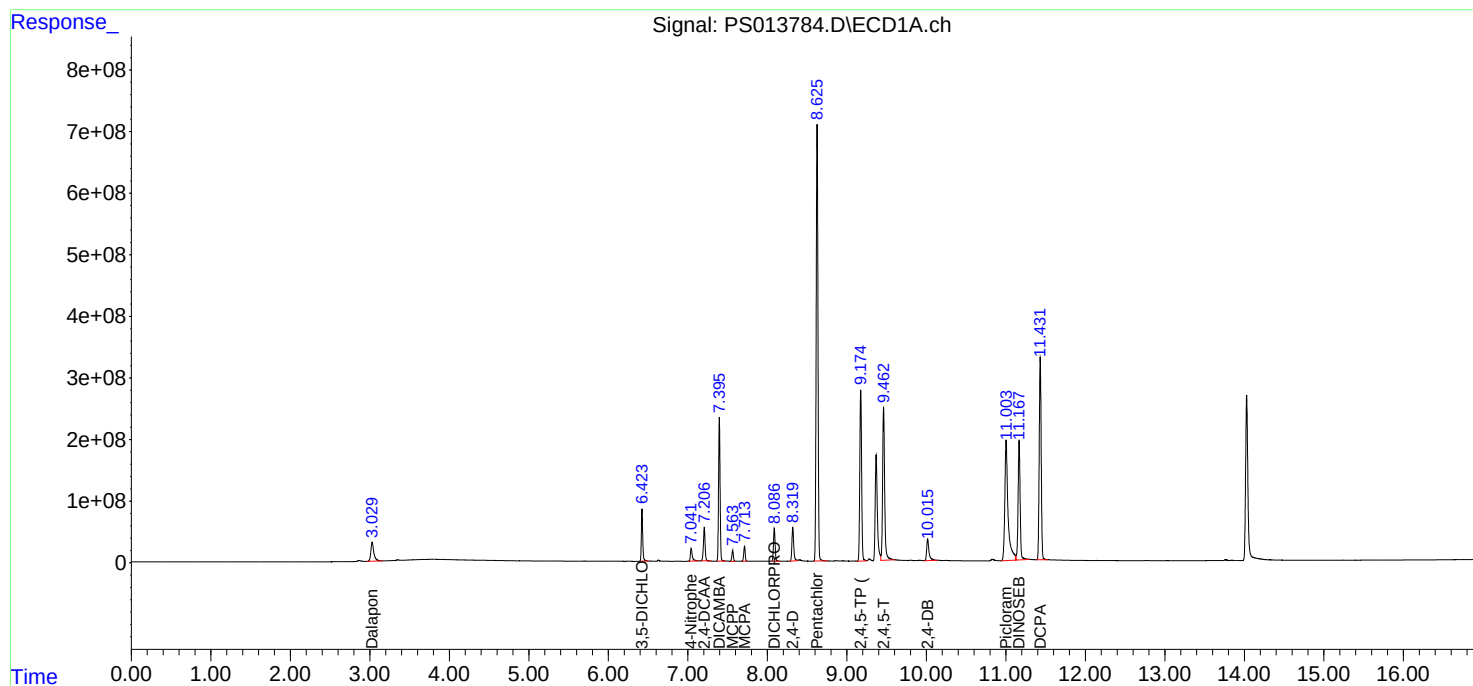
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

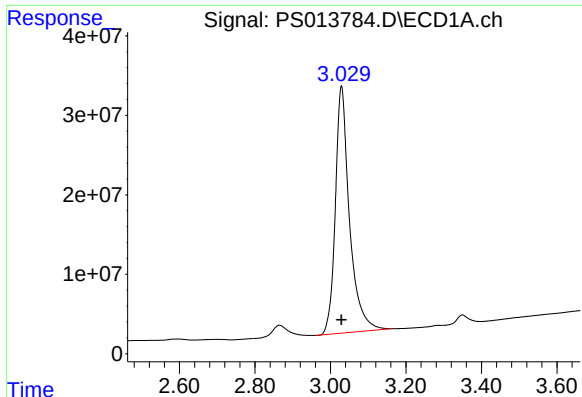
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
Data File : PS013784.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2021 09:52  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 12:01:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

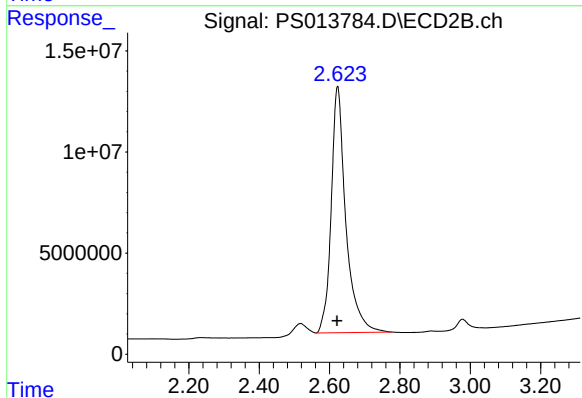




#1 Dalapon

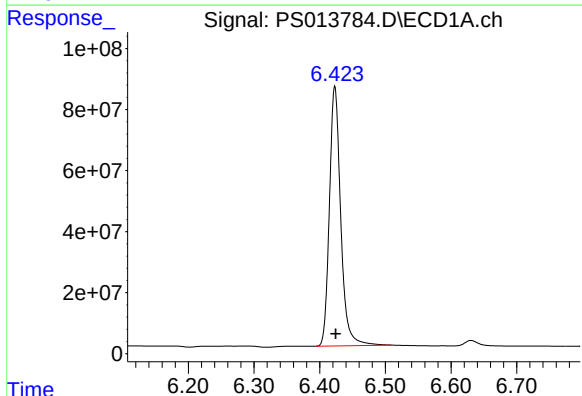
R.T.: 3.029 min  
Delta R.T.: 0.000 min  
Response: 807229845  
Conc: 742.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



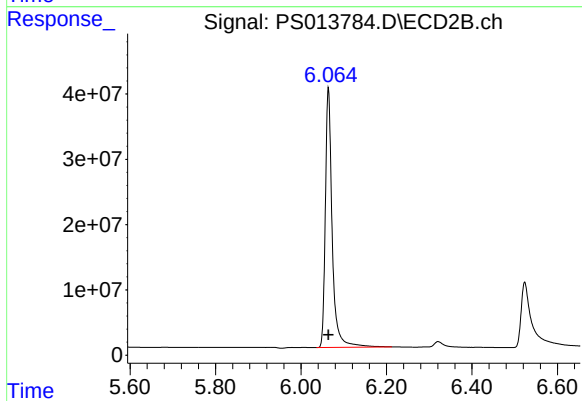
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.002 min  
Response: 351571582  
Conc: 676.17 ng/ml



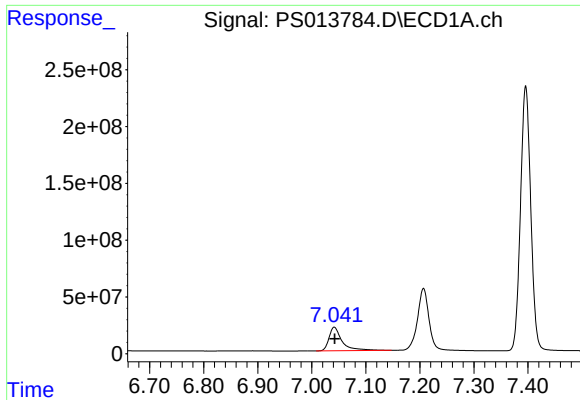
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: -0.002 min  
Response: 1019423805  
Conc: 770.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

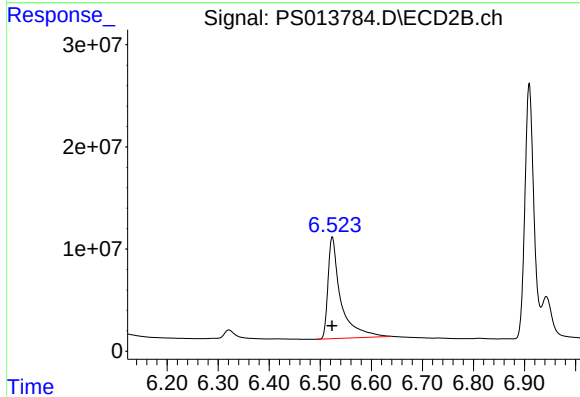
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 442022642  
Conc: 701.62 ng/ml



#3 4-Nitrophenol

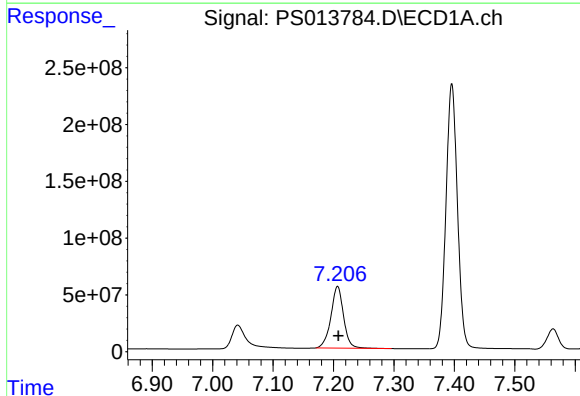
R.T.: 7.042 min  
Delta R.T.: 0.000 min  
Response: 348392522  
Conc: 732.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



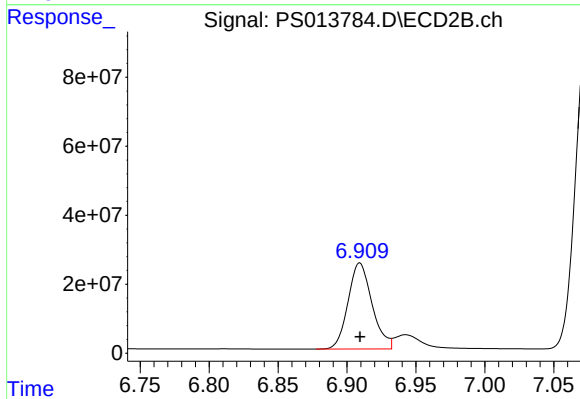
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 173286521  
Conc: 683.28 ng/ml



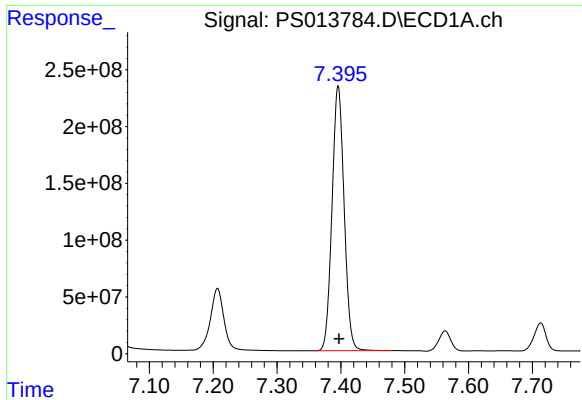
#4 2,4-DCAA

R.T.: 7.207 min  
Delta R.T.: -0.002 min  
Response: 789714877  
Conc: 826.41 ng/ml



#4 2,4-DCAA

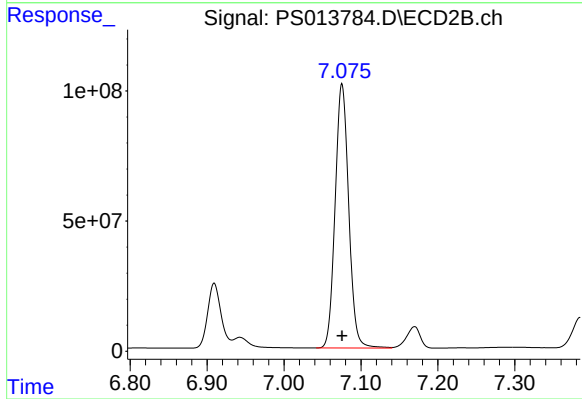
R.T.: 6.909 min  
Delta R.T.: 0.000 min  
Response: 302568230  
Conc: 752.44 ng/ml



#5 DICAMBA

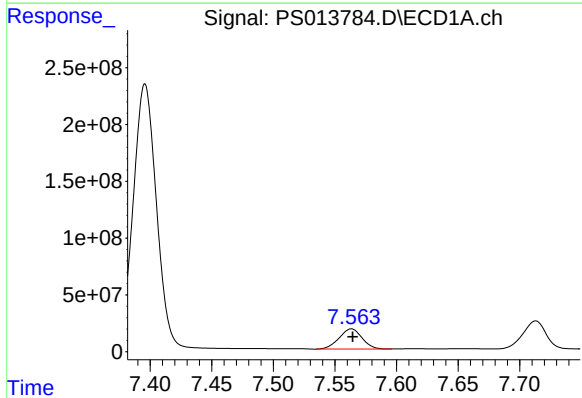
R.T.: 7.396 min  
Delta R.T.: -0.002 min  
Response: 3071101278  
Conc: 797.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



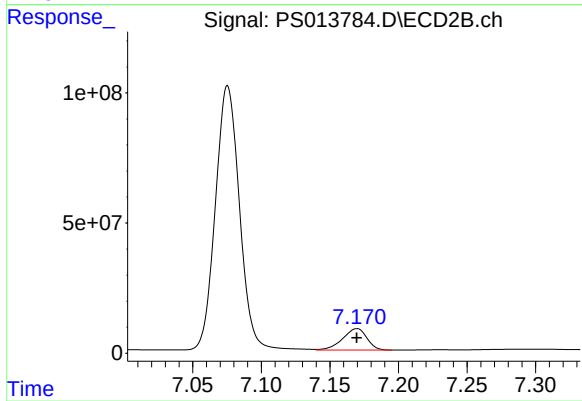
#5 DICAMBA

R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 1242895528  
Conc: 723.73 ng/ml



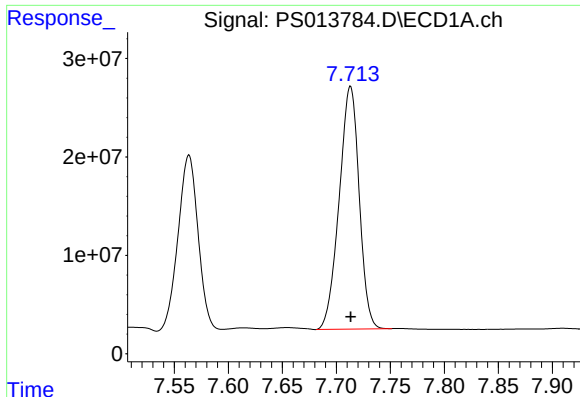
#6 MCP

R.T.: 7.563 min  
Delta R.T.: -0.001 min  
Response: 231089343  
Conc: 80.67 ug/ml



#6 MCP

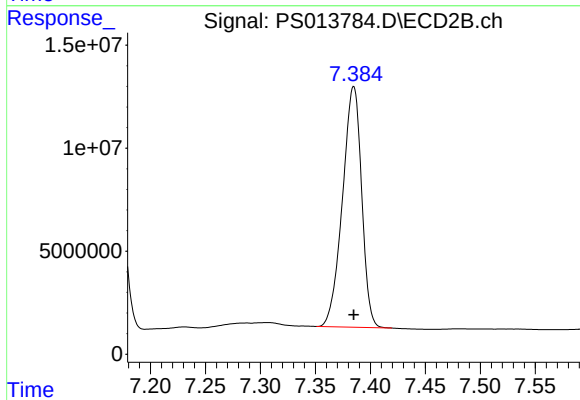
R.T.: 7.170 min  
Delta R.T.: 0.000 min  
Response: 101290379  
Conc: 71.68 ug/ml



#7 MCPA

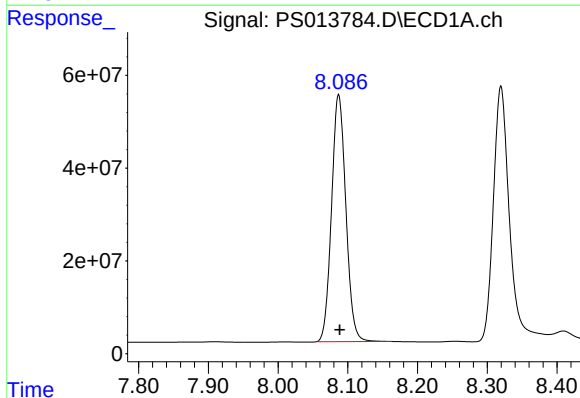
R.T.: 7.713 min  
Delta R.T.: 0.000 min  
Response: 318159428  
Conc: 77.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



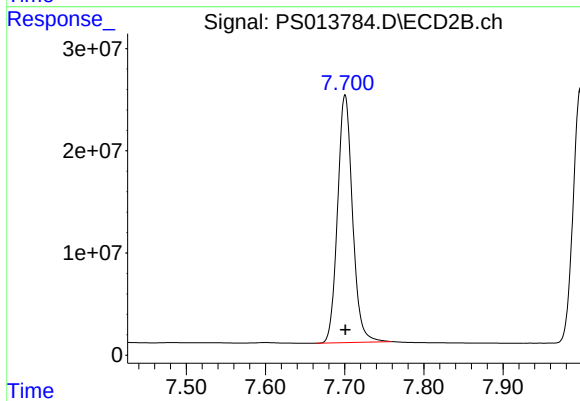
#7 MCPA

R.T.: 7.385 min  
Delta R.T.: 0.000 min  
Response: 141550468  
Conc: 70.02 ug/ml



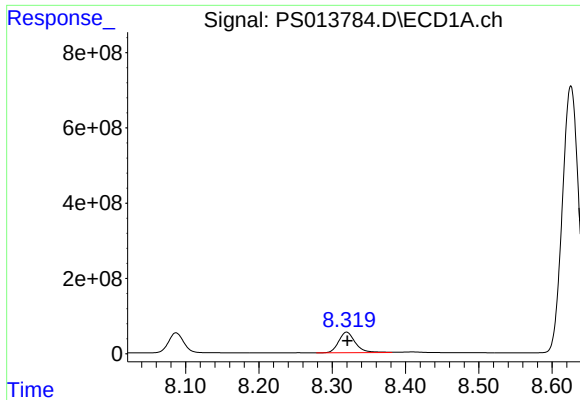
#8 DICHLORPROP

R.T.: 8.087 min  
Delta R.T.: -0.001 min  
Response: 759702548  
Conc: 784.84 ng/ml



#8 DICHLORPROP

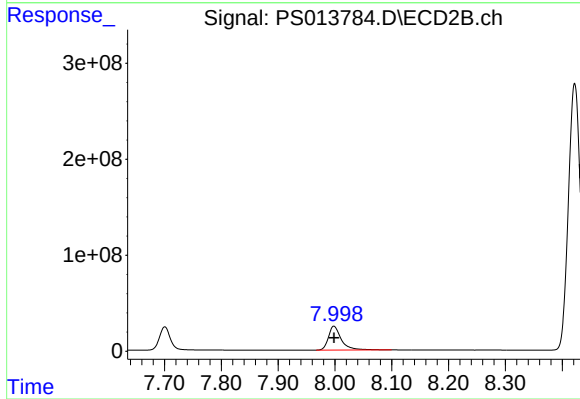
R.T.: 7.701 min  
Delta R.T.: 0.000 min  
Response: 317773021  
Conc: 713.58 ng/ml



#9 2,4-D

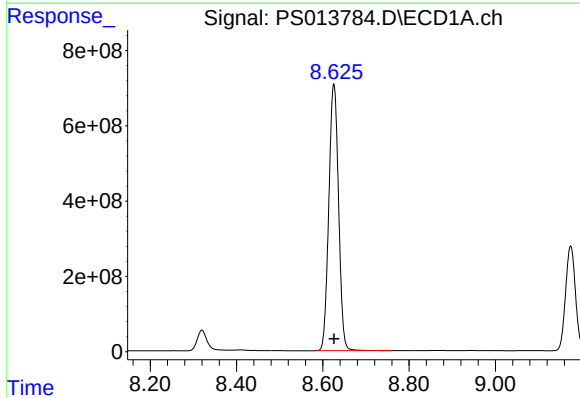
R.T.: 8.320 min  
Delta R.T.: -0.001 min  
Response: 860358239  
Conc: 812.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



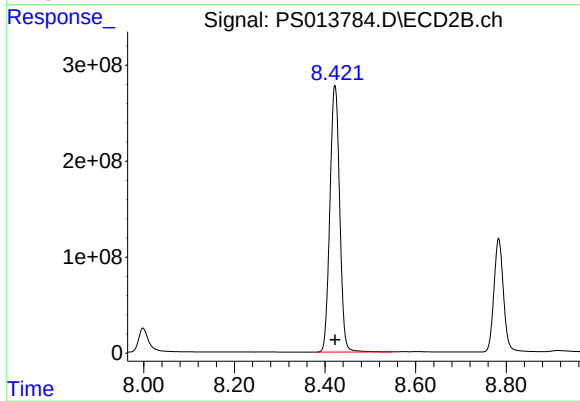
#9 2,4-D

R.T.: 7.998 min  
Delta R.T.: 0.000 min  
Response: 389767151  
Conc: 703.04 ng/ml



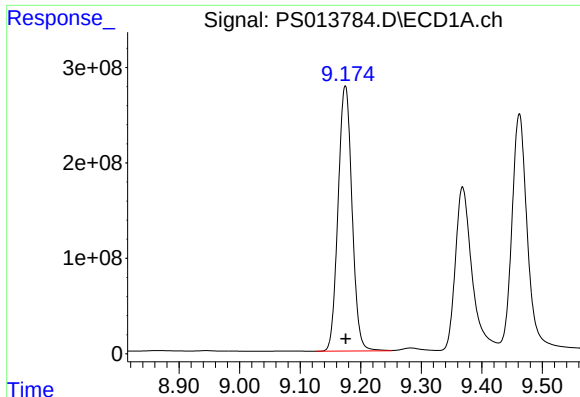
#10 Pentachlorophenol

R.T.: 8.626 min  
Delta R.T.: 0.000 min  
Response: 11080851607  
Conc: 782.15 ng/ml



#10 Pentachlorophenol

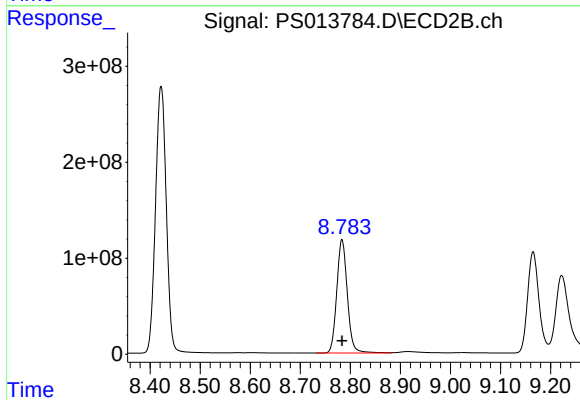
R.T.: 8.422 min  
Delta R.T.: 0.000 min  
Response: 4163062309  
Conc: 720.17 ng/ml



#11 2,4,5-TP (SILVEX)

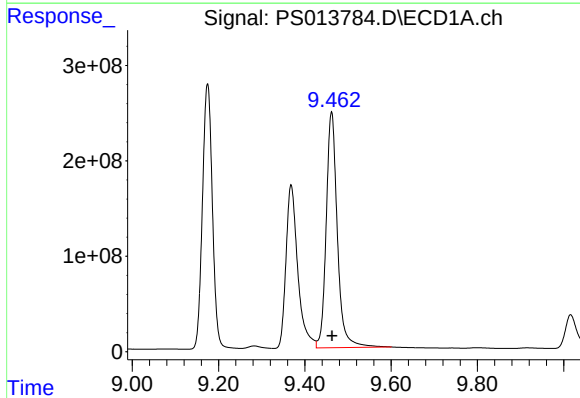
R.T.: 9.175 min  
Delta R.T.: 0.000 min  
Response: 4440647820  
Conc: 797.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



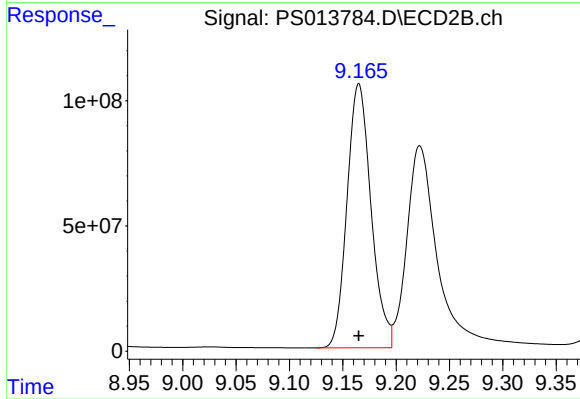
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min  
Delta R.T.: 0.000 min  
Response: 1735237665  
Conc: 726.42 ng/ml



#12 2,4,5-T

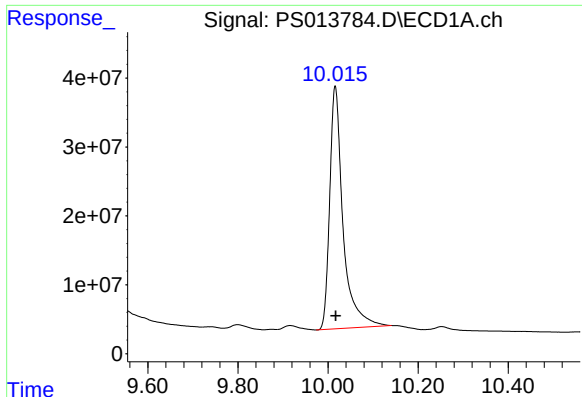
R.T.: 9.462 min  
Delta R.T.: -0.001 min  
Response: 4428233476  
Conc: 783.11 ng/ml



#12 2,4,5-T

R.T.: 9.165 min  
Delta R.T.: 0.000 min  
Response: 1654229866  
Conc: 722.58 ng/ml

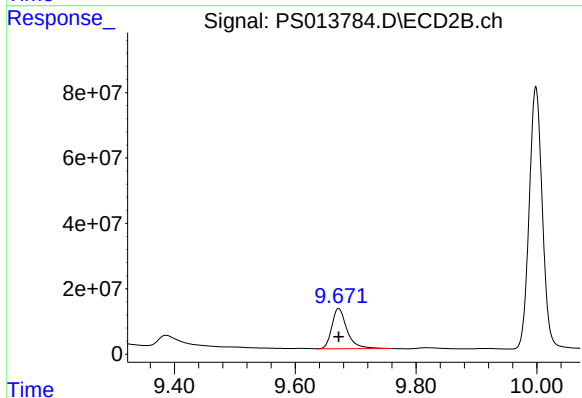




#13 2,4-DB

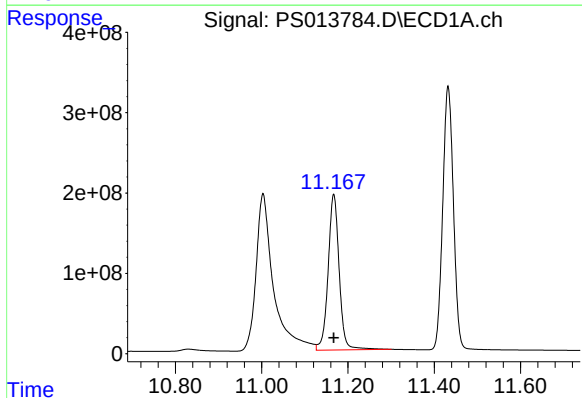
R.T.: 10.016 min  
Delta R.T.: -0.001 min  
Response: 722111985  
Conc: 739.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



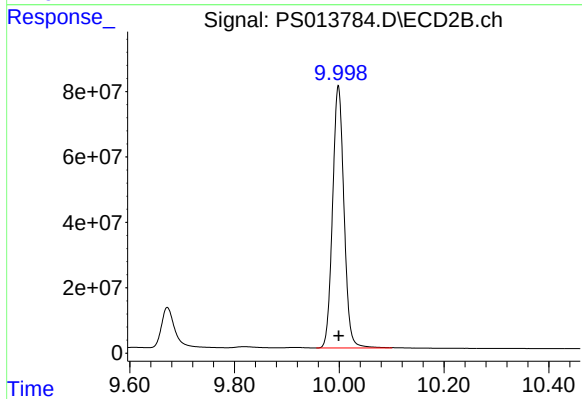
#13 2,4-DB

R.T.: 9.672 min  
Delta R.T.: 0.000 min  
Response: 215116455  
Conc: 707.28 ng/ml



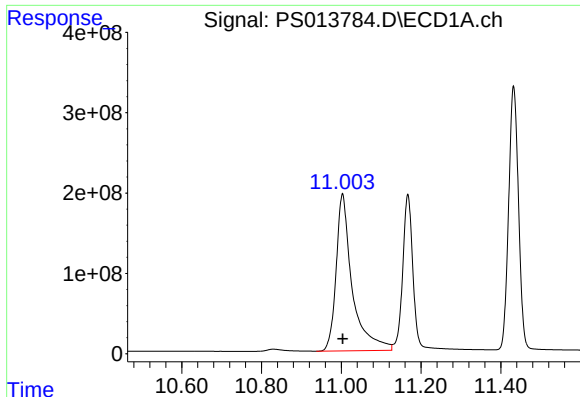
#14 DINOSEB

R.T.: 11.167 min  
Delta R.T.: 0.000 min  
Response: 3448388586  
Conc: 781.62 ng/ml



#14 DINOSEB

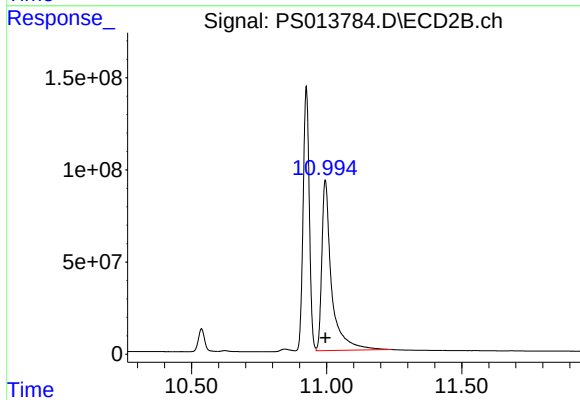
R.T.: 9.998 min  
Delta R.T.: 0.000 min  
Response: 1212782065  
Conc: 724.78 ng/ml



#15 Picloram

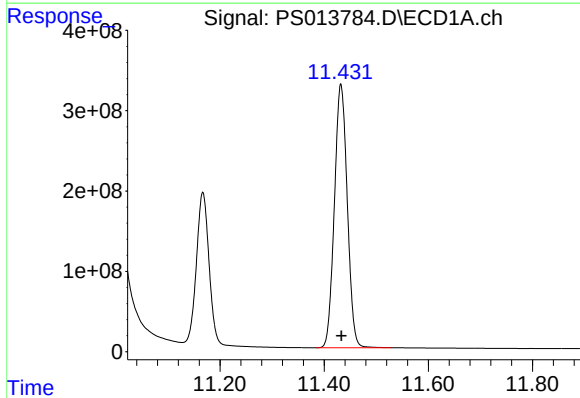
R.T.: 11.003 min  
Delta R.T.: -0.001 min  
Response: 5481286676  
Conc: 758.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



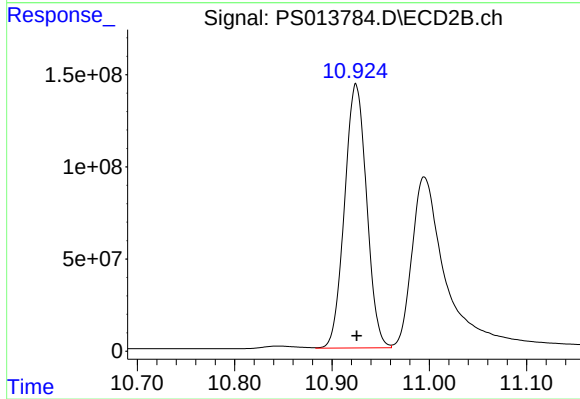
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: 0.000 min  
Response: 2334318683  
Conc: 671.64 ng/ml



#16 DCPA

R.T.: 11.432 min  
Delta R.T.: -0.001 min  
Response: 5628035032  
Conc: 796.58 ng/ml



#16 DCPA

R.T.: 10.925 min  
Delta R.T.: 0.000 min  
Response: 2256611898  
Conc: 729.11 ng/ml