

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011522\  
 Data File : PS018019.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jan 2022 09:40  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 23:28:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 2022  
 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     | 7.050  | 6.645  | 1078.6E6  | 428.2E6  | 746.203 | 737.931 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.909  | 2.419  | 1549.3E6  | 477.7E6  | 631.516 | 624.761 |
| 2) T                        | 3,5-DICHL... | 6.289  | 5.861  | 1440.1E6  | 608.9E6  | 669.442 | 688.272 |
| 3) T                        | 4-Nitroph... | 6.876  | 6.280  | 609.7E6   | 229.9E6  | 754.919 | 750.143 |
| 5) T                        | DICAMBA      | 7.237  | 6.801  | 4204.7E6  | 1771.1E6 | 673.356 | 673.678 |
| 6) T                        | MCPD         | 7.407  | 6.895  | 310.2E6   | 142.7E6  | 66.433  | 66.324  |
| 7) T                        | MCPA         | 7.555  | 7.105  | 447.8E6   | 199.2E6  | 67.117  | 66.744  |
| 8) T                        | DICHLORPROP  | 7.924  | 7.411  | 1047.0E6  | 446.1E6  | 665.580 | 668.363 |
| 9) T                        | 2,4-D        | 8.151  | 7.701  | 1252.1E6  | 529.3E6  | 687.617 | 719.174 |
| 10) T                       | Pentachlo... | 8.450  | 8.114  | 14475.0E6 | 5686.5E6 | 685.172 | 675.172 |
| 11) T                       | 2,4,5-TP ... | 9.001  | 8.476  | 5796.5E6  | 2450.1E6 | 684.997 | 687.320 |
| 12) T                       | 2,4,5-T      | 9.283  | 8.853  | 6052.4E6  | 2345.3E6 | 682.791 | 716.986 |
| 13) T                       | 2,4-DB       | 9.830  | 9.355  | 1226.9E6  | 309.8E6  | 742.186 | 700.118 |
| 14) T                       | DINOSEB      | 10.978 | 9.677  | 4370.0E6  | 1679.7E6 | 665.458 | 673.206 |
| 15) T                       | Picloram     | 10.802 | 10.654 | 8671.9E6  | 3323.7E6 | 726.541 | 710.787 |
| 16) T                       | DCPA         | 11.248 | 10.603 | 7404.0E6  | 3007.1E6 | 685.255 | 681.026 |
| -----                       |              |        |        |           |          |         |         |

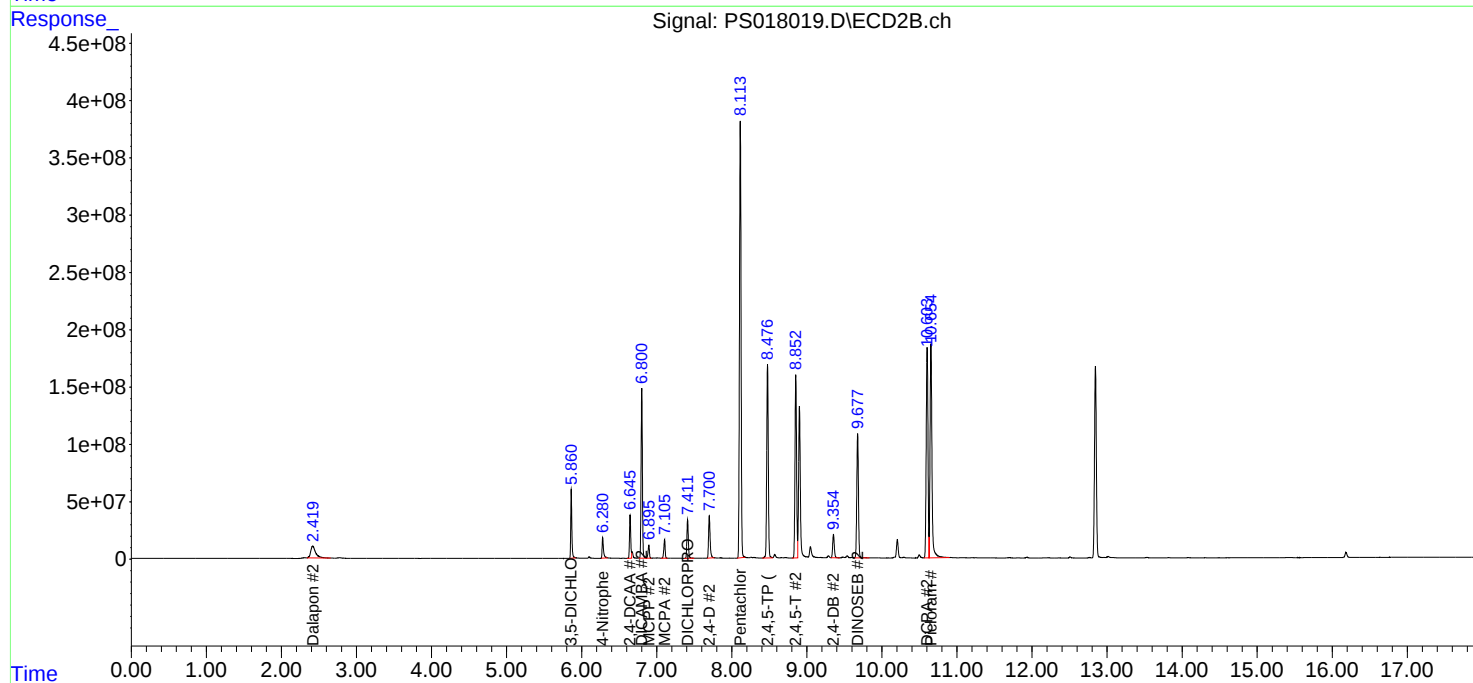
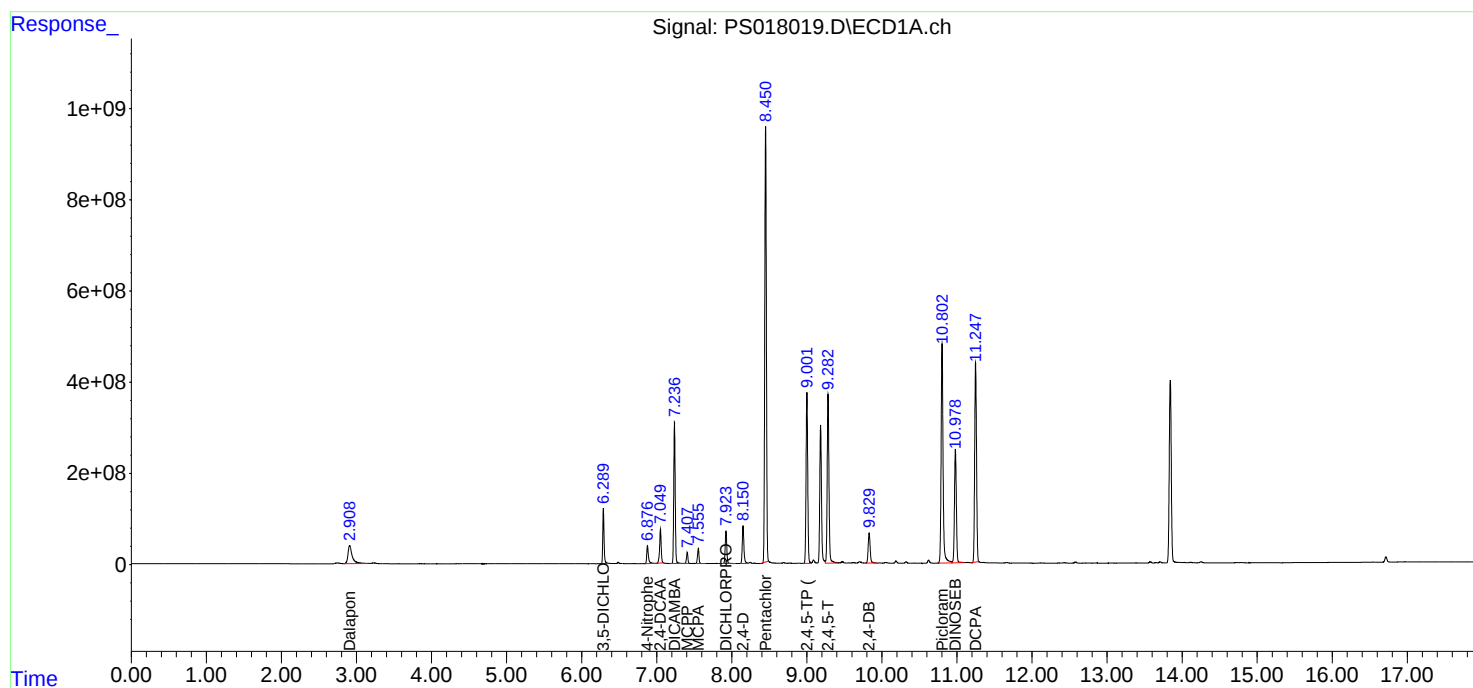
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

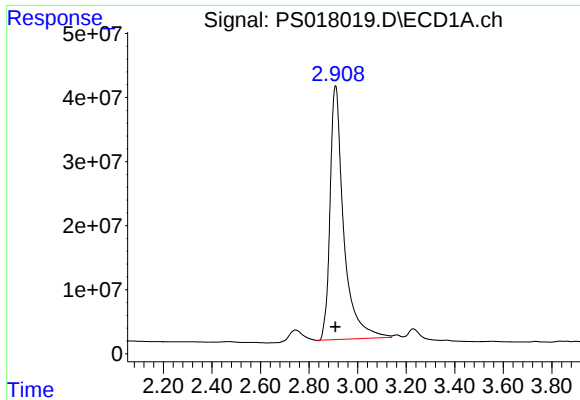
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011522\  
Data File : PS018019.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jan 2022 09:40  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 23:28:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
Response via : Initial Calibration  
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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

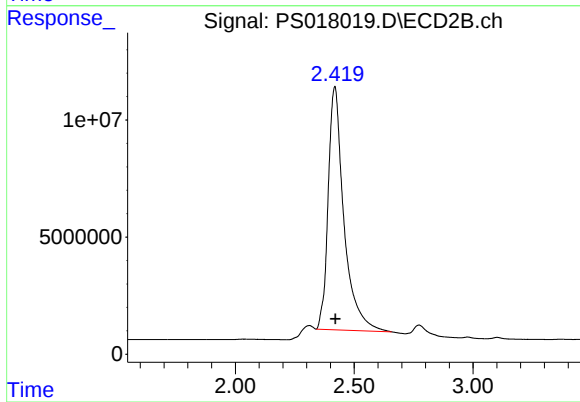




#1 Dalapon

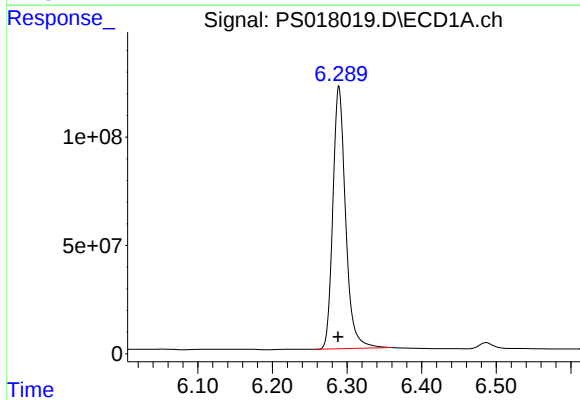
R.T.: 2.909 min  
Delta R.T.: 0.000 min  
Response: 1549250735  
Conc: 631.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



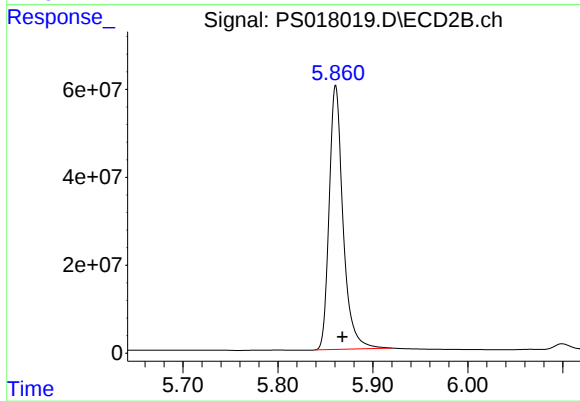
#1 Dalapon

R.T.: 2.419 min  
Delta R.T.: -0.002 min  
Response: 477747676  
Conc: 624.76 ng/ml



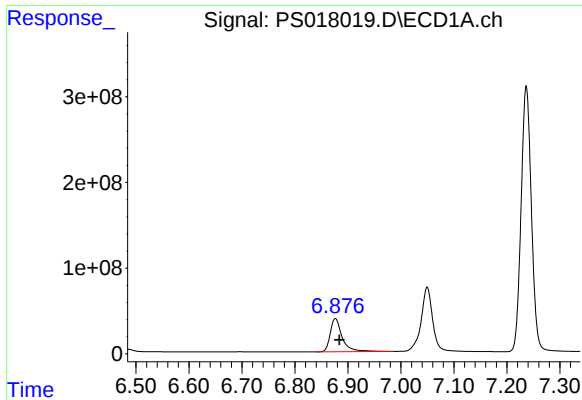
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.289 min  
Delta R.T.: 0.000 min  
Response: 1440132515  
Conc: 669.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

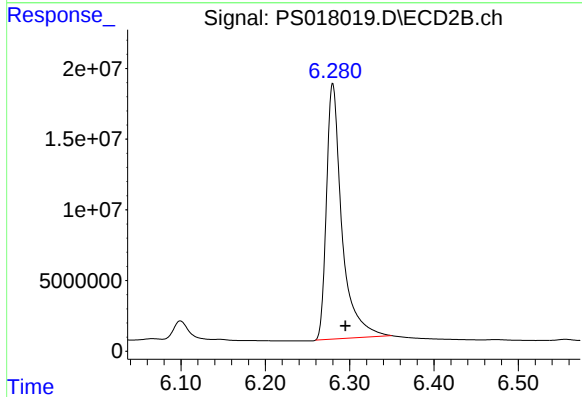
R.T.: 5.861 min  
Delta R.T.: -0.007 min  
Response: 608866281  
Conc: 688.27 ng/ml



#3 4-Nitrophenol

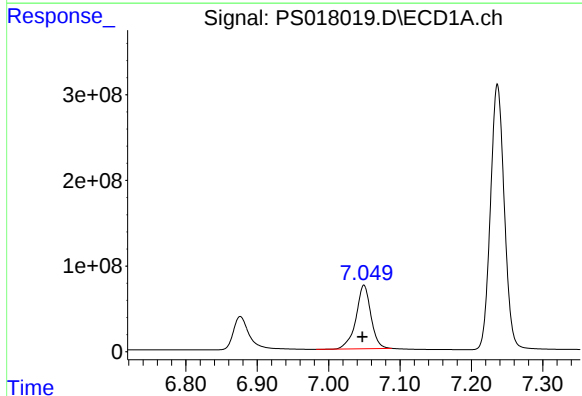
R.T.: 6.876 min  
Delta R.T.: -0.008 min  
Response: 609735563  
Conc: 754.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



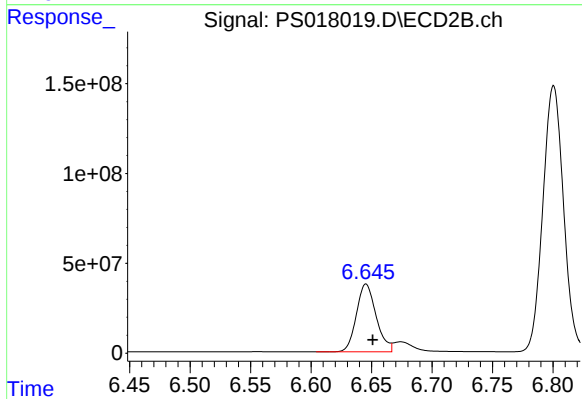
#3 4-Nitrophenol

R.T.: 6.280 min  
Delta R.T.: -0.015 min  
Response: 229935328  
Conc: 750.14 ng/ml



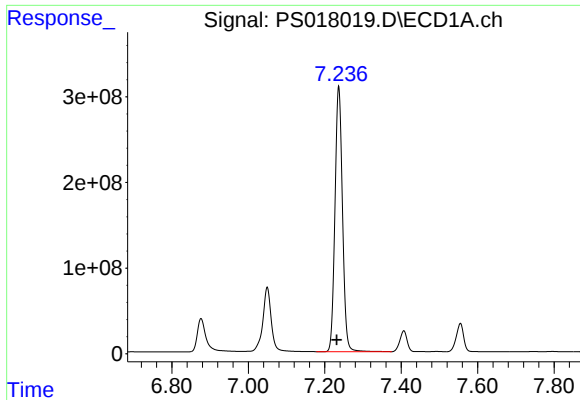
#4 2,4-DCAA

R.T.: 7.050 min  
Delta R.T.: 0.002 min  
Response: 1078626719  
Conc: 746.20 ng/ml



#4 2,4-DCAA

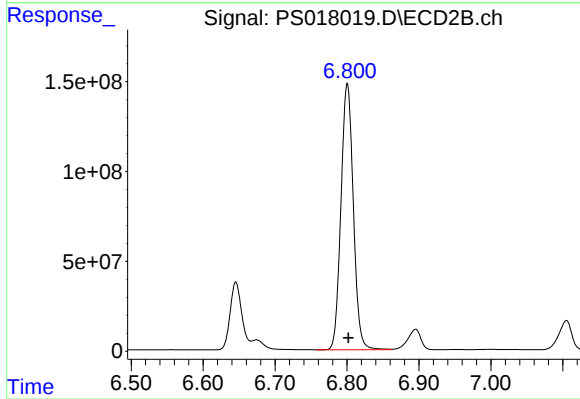
R.T.: 6.645 min  
Delta R.T.: -0.005 min  
Response: 428183327  
Conc: 737.93 ng/ml



#5 DICAMBA

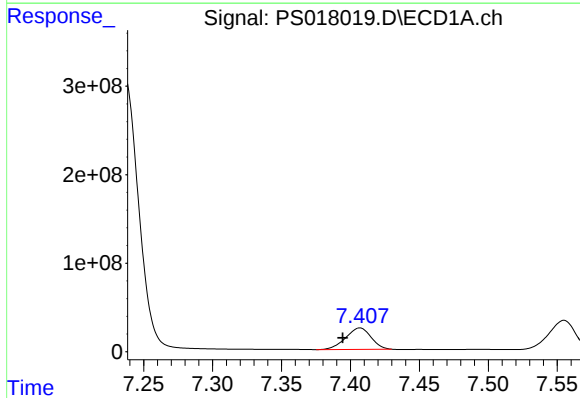
R.T.: 7.237 min  
Delta R.T.: 0.006 min  
Response: 4204717141  
Conc: 673.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



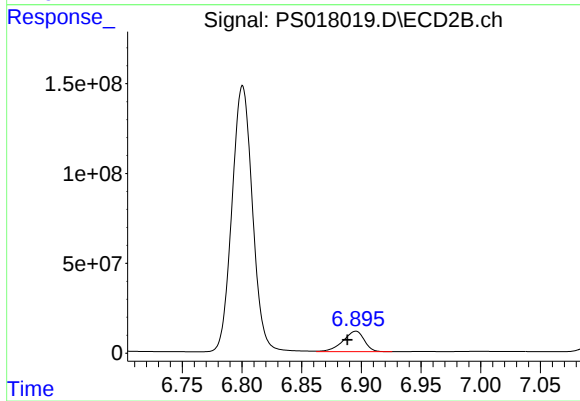
#5 DICAMBA

R.T.: 6.801 min  
Delta R.T.: -0.001 min  
Response: 1771135392  
Conc: 673.68 ng/ml



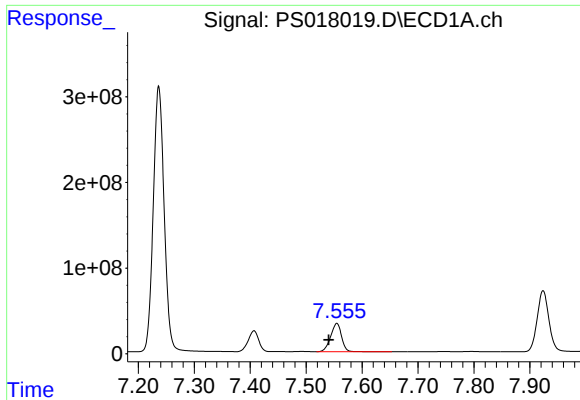
#6 MCP

R.T.: 7.407 min  
Delta R.T.: 0.012 min  
Response: 310173934  
Conc: 66.43 ug/ml



#6 MCP

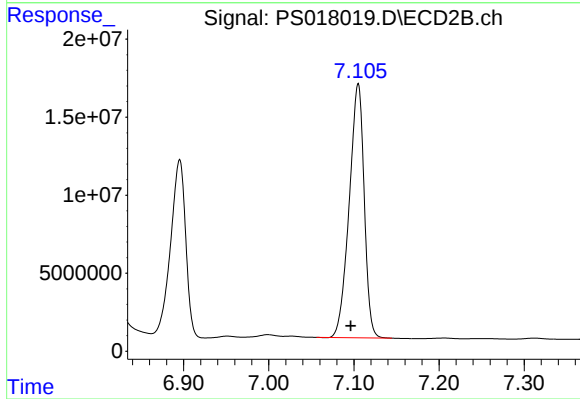
R.T.: 6.895 min  
Delta R.T.: 0.007 min  
Response: 142658280  
Conc: 66.32 ug/ml



#7 MCPA

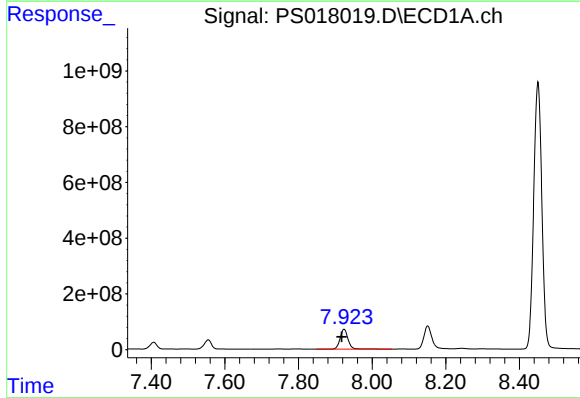
R.T.: 7.555 min  
Delta R.T.: 0.015 min  
Response: 447787629  
Conc: 67.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



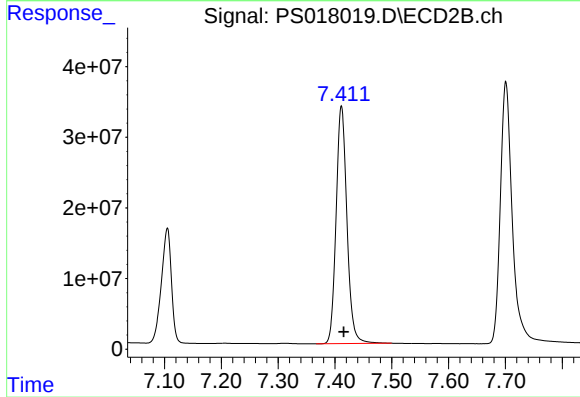
#7 MCPA

R.T.: 7.105 min  
Delta R.T.: 0.009 min  
Response: 199160044  
Conc: 66.74 ug/ml



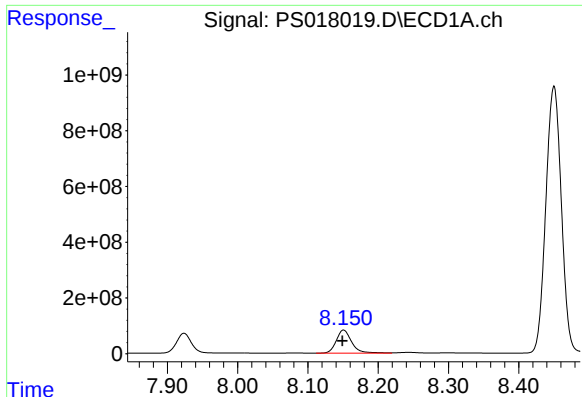
#8 DICHLORPROP

R.T.: 7.924 min  
Delta R.T.: 0.006 min  
Response: 1046988060  
Conc: 665.58 ng/ml



#8 DICHLORPROP

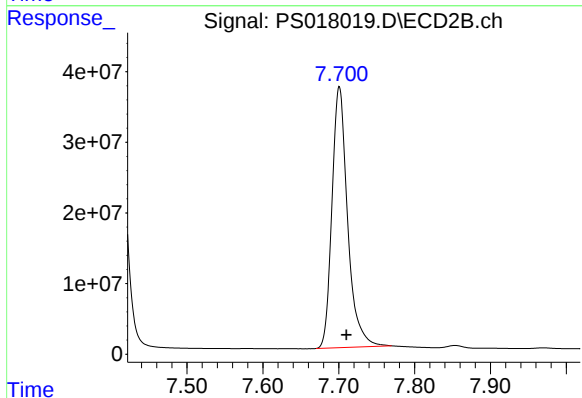
R.T.: 7.411 min  
Delta R.T.: -0.004 min  
Response: 446081730  
Conc: 668.36 ng/ml



#9 2,4-D

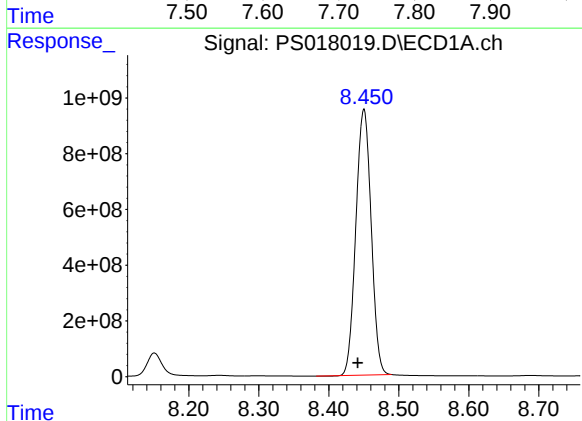
R.T.: 8.151 min  
Delta R.T.: 0.001 min  
Response: 1252105537  
Conc: 687.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



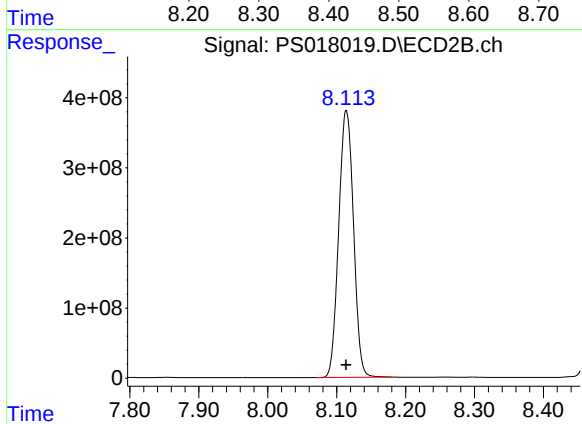
#9 2,4-D

R.T.: 7.701 min  
Delta R.T.: -0.009 min  
Response: 529272999  
Conc: 719.17 ng/ml



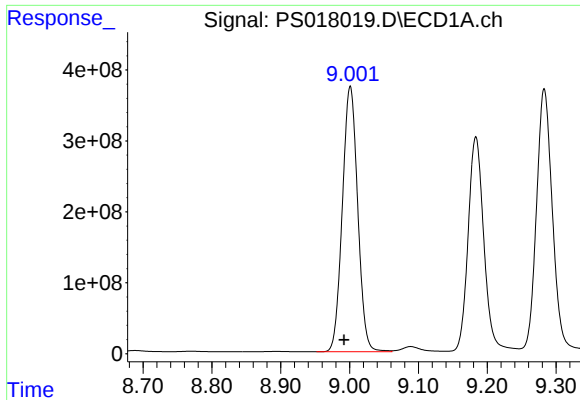
#10 Pentachlorophenol

R.T.: 8.450 min  
Delta R.T.: 0.009 min  
Response: 14474973456  
Conc: 685.17 ng/ml



#10 Pentachlorophenol

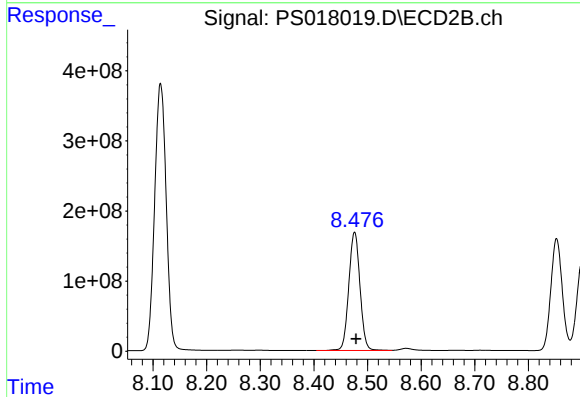
R.T.: 8.114 min  
Delta R.T.: 0.000 min  
Response: 5686545976  
Conc: 675.17 ng/ml



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

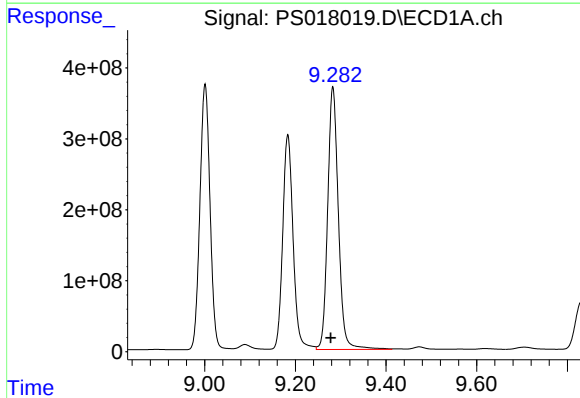
R.T.: 9.001 min  
Delta R.T.: 0.009 min  
Response: 5796543983  
Conc: 685.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



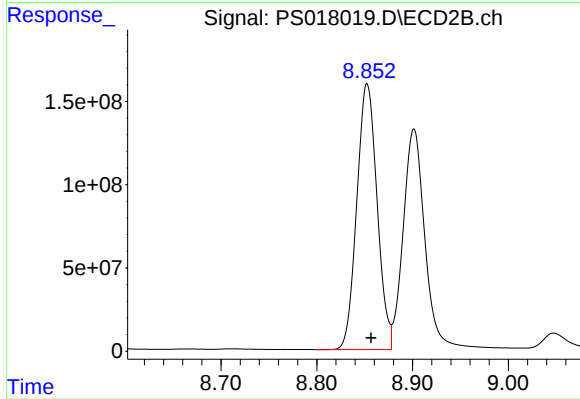
#11 2,4,5-TP (SILVEX)

R.T.: 8.476 min  
Delta R.T.: -0.003 min  
Response: 2450082877  
Conc: 687.32 ng/ml



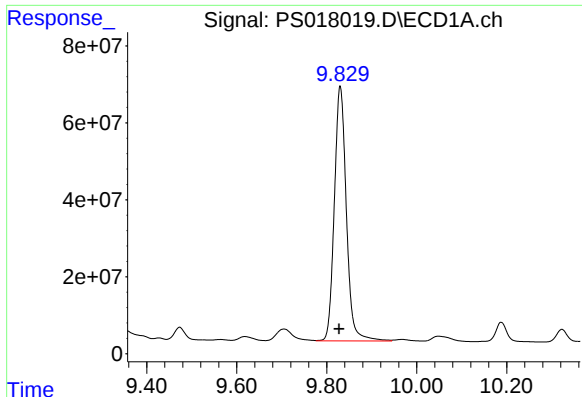
#12 2,4,5-T

R.T.: 9.283 min  
Delta R.T.: 0.005 min  
Response: 6052352557  
Conc: 682.79 ng/ml



#12 2,4,5-T

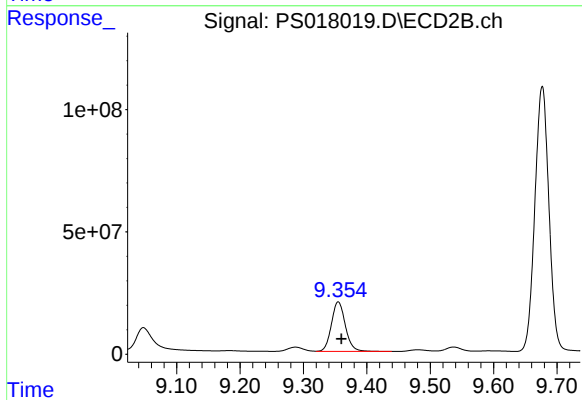
R.T.: 8.853 min  
Delta R.T.: -0.004 min  
Response: 2345273617  
Conc: 716.99 ng/ml



#13 2,4-DB

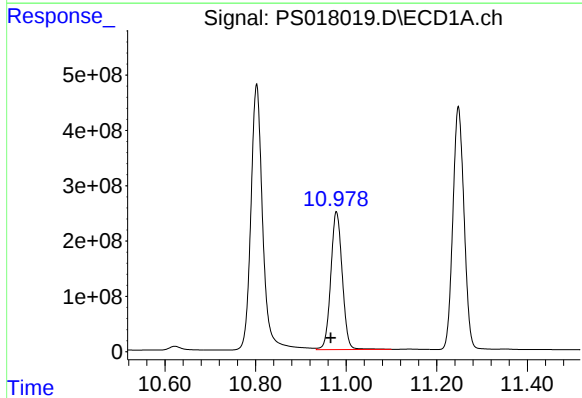
R.T.: 9.830 min  
Delta R.T.: 0.003 min  
Response: 1226859148  
Conc: 742.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



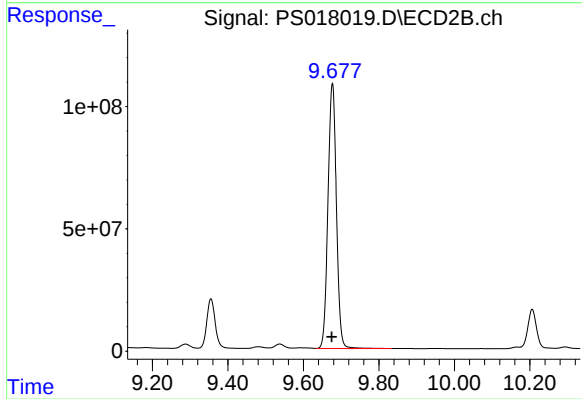
#13 2,4-DB

R.T.: 9.355 min  
Delta R.T.: -0.005 min  
Response: 309772154  
Conc: 700.12 ng/ml



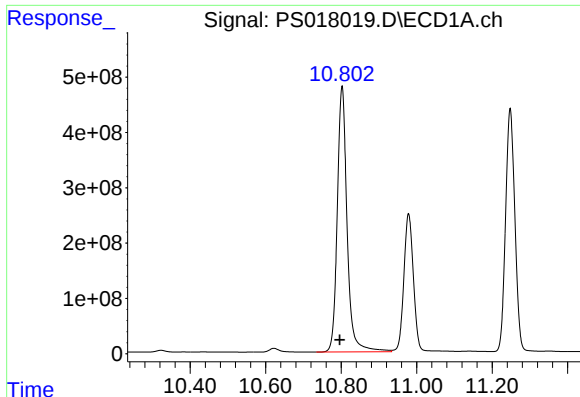
#14 DINOSEB

R.T.: 10.978 min  
Delta R.T.: 0.013 min  
Response: 4370028938  
Conc: 665.46 ng/ml



#14 DINOSEB

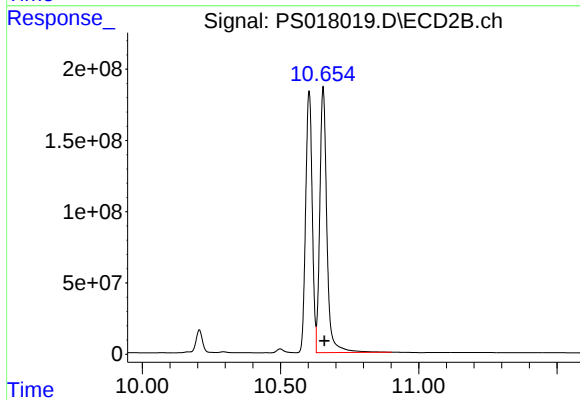
R.T.: 9.677 min  
Delta R.T.: 0.002 min  
Response: 1679660332  
Conc: 673.21 ng/ml



#15 Picloram

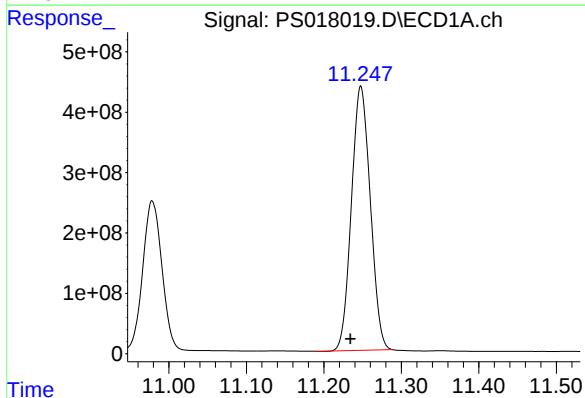
R.T.: 10.802 min  
Delta R.T.: 0.007 min  
Response: 8671927046  
Conc: 726.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



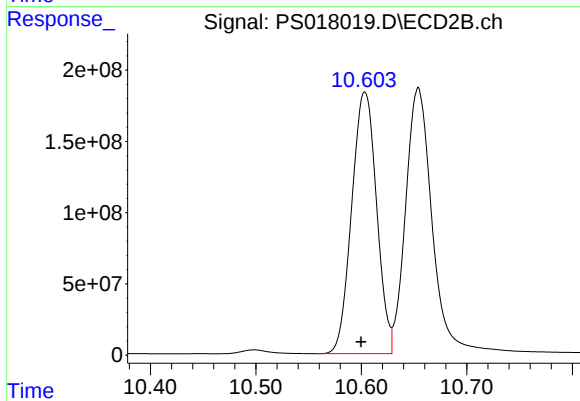
#15 Picloram

R.T.: 10.654 min  
Delta R.T.: -0.005 min  
Response: 3323744617  
Conc: 710.79 ng/ml



#16 DCPA

R.T.: 11.248 min  
Delta R.T.: 0.013 min  
Response: 7404035868  
Conc: 685.26 ng/ml



#16 DCPA

R.T.: 10.603 min  
Delta R.T.: 0.004 min  
Response: 3007057751  
Conc: 681.03 ng/ml