

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022023\  
 Data File : PS022207.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Feb 2023 15:39  
 Operator : AR\AJ  
 Sample : PB150917BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB150917BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 20 17:39:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
 Quant Title : 8080.M  
 QLast Update : Mon Feb 20 13:26:02 2023  
 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     | 6.305  | 6.725  | 1376.2E6  | 1100.5E6  | 555.220 | 524.302 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.409  | 2.480  | 1558.2E6  | 1604.7E6  | 491.510 | 498.321 |
| 2) T                        | 3,5-DICHL... | 5.685  | 5.924  | 1932.9E6  | 1618.2E6  | 519.947 | 523.295 |
| 3) T                        | 4-Nitroph... | 6.155  | 6.354  | 646.3E6   | 675.0E6   | 507.903 | 505.447 |
| 5) T                        | DICAMBA      | 6.439  | 6.882  | 5502.0E6  | 5156.2E6  | 530.236 | 533.544 |
| 6) T                        | MCPD         | 6.590  | 6.978  | 383.3E6   | 398.3E6   | 50.231  | 52.166  |
| 7) T                        | MCPA         | 6.712  | 7.188  | 535.3E6   | 529.6E6   | 51.397  | 51.956  |
| 8) T                        | DICHLORPROP  | 7.027  | 7.504  | 1411.1E6  | 1283.5E6  | 522.494 | 522.072 |
| 9) T                        | 2,4-D        | 7.233  | 7.797  | 1765.9E6  | 1537.9E6  | 538.585 | 531.095 |
| 10) T                       | Pentachlo... | 7.447  | 8.211  | 20101.8E6 | 17984.1E6 | 558.338 | 555.034 |
| 11) T                       | 2,4,5-TP ... | 7.977  | 8.577  | 8326.7E6  | 7293.8E6  | 539.909 | 542.249 |
| 12) T                       | 2,4,5-T      | 8.240  | 8.953  | 9412.2E6  | 6529.7E6  | 542.516 | 542.915 |
| 13) T                       | 2,4-DB       | 8.746  | 9.457  | 1376.1E6  | 910.5E6   | 507.616 | 548.386 |
| 14) T                       | DINOSEB      | 9.786  | 9.779  | 7189.5E6  | 4985.9E6  | 523.140 | 522.573 |
| 15) T                       | Picloram     | 9.629  | 10.751 | 13098.2E6 | 10531.9E6 | 531.714 | 537.179 |
| 16) T                       | DCPA         | 10.054 | 10.703 | 11543.2E6 | 8605.7E6  | 541.974 | 550.065 |
| -----                       |              |        |        |           |           |         |         |

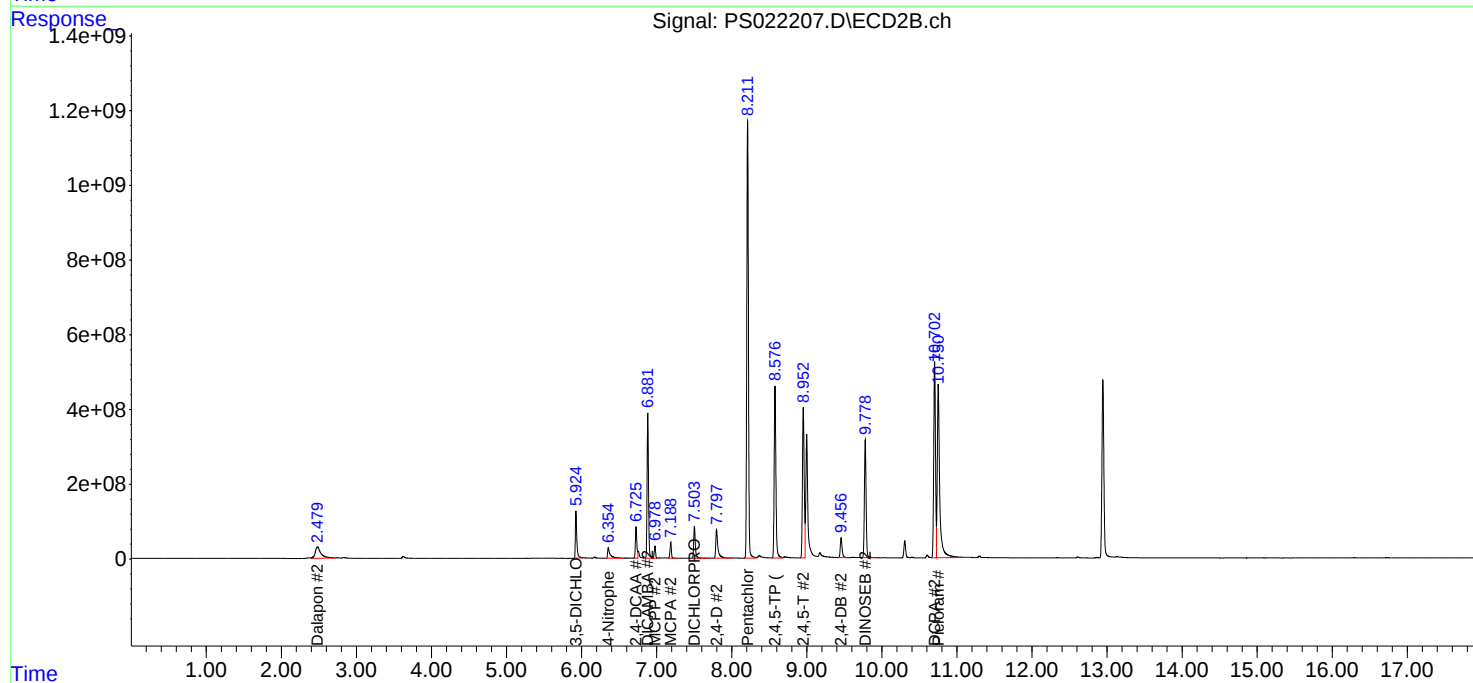
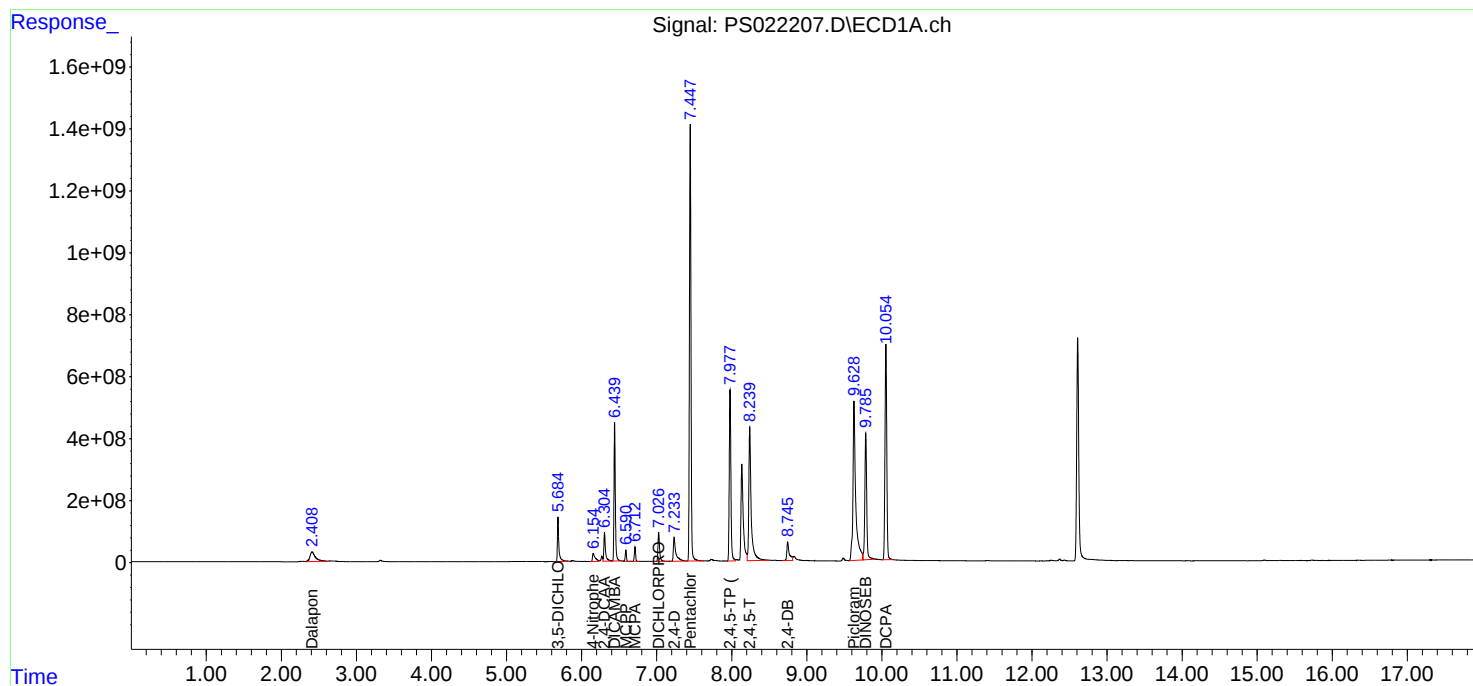
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

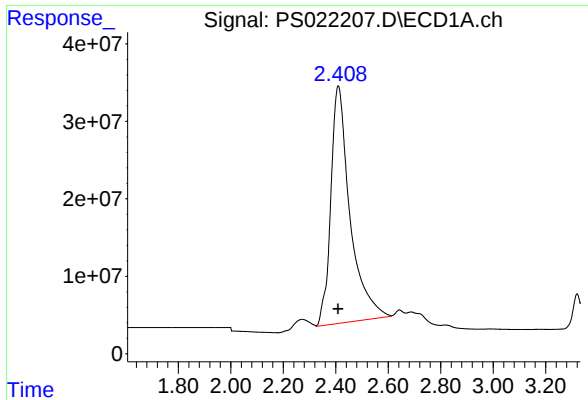
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022023\  
Data File : PS022027.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Feb 2023 15:39  
Operator : AR\AJ  
Sample : PB150917BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 20 17:39:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
Quant Title : 8080.M  
QLast Update : Mon Feb 20 13:26:02 2023  
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

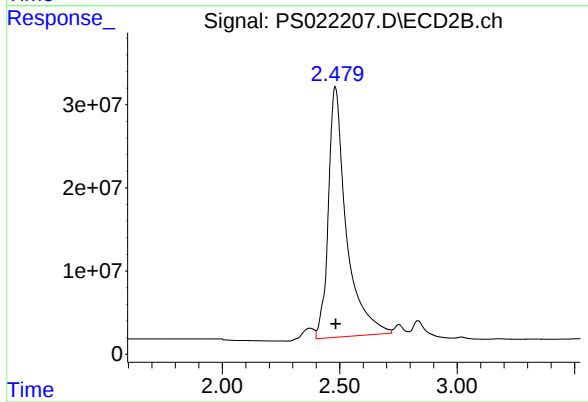




#1 Dalapon

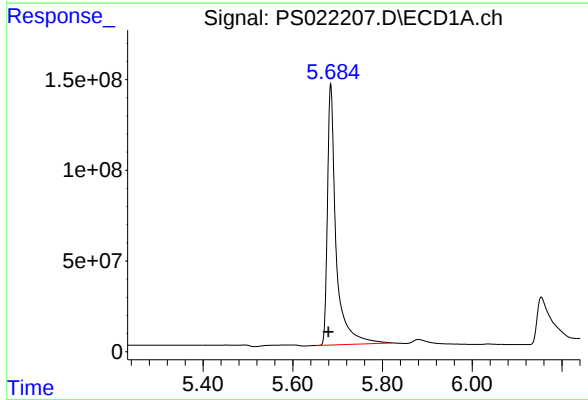
R.T.: 2.409 min  
Delta R.T.: 0.000 min  
Response: 1558223650  
Conc: 491.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



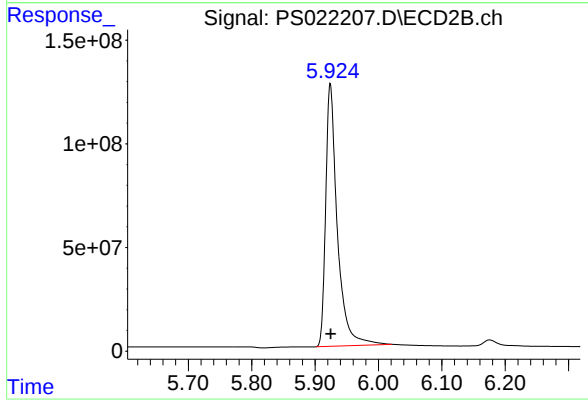
#1 Dalapon

R.T.: 2.480 min  
Delta R.T.: -0.003 min  
Response: 1604668639  
Conc: 498.32 ng/ml



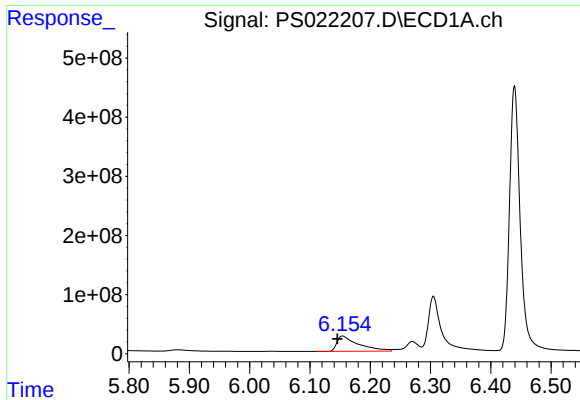
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.685 min  
Delta R.T.: 0.005 min  
Response: 1932850779  
Conc: 519.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

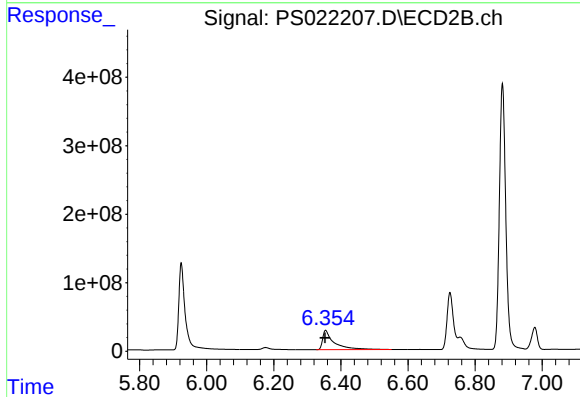
R.T.: 5.924 min  
Delta R.T.: 0.000 min  
Response: 1618200171  
Conc: 523.30 ng/ml



#3 4-Nitrophenol

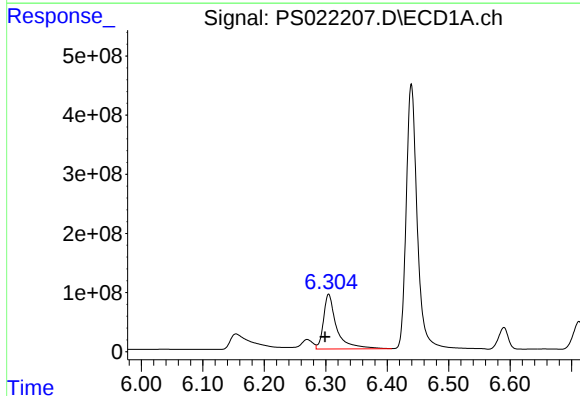
R.T.: 6.155 min  
Delta R.T.: 0.009 min  
Response: 646316210  
Conc: 507.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



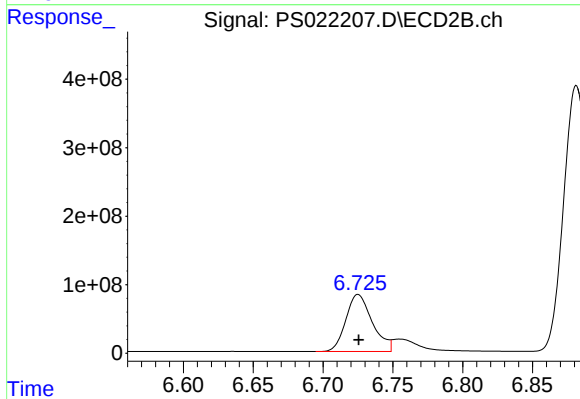
#3 4-Nitrophenol

R.T.: 6.354 min  
Delta R.T.: 0.001 min  
Response: 675044308  
Conc: 505.45 ng/ml



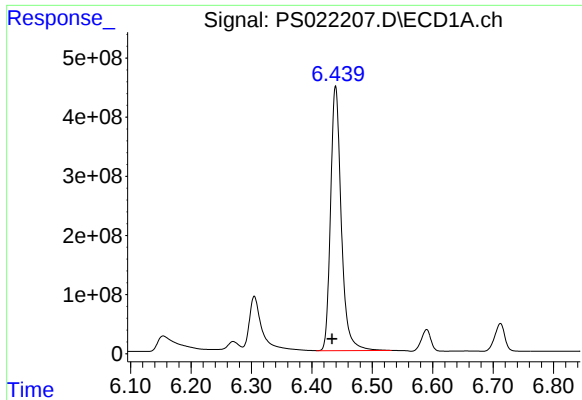
#4 2,4-DCAA

R.T.: 6.305 min  
Delta R.T.: 0.006 min  
Response: 1376217985  
Conc: 555.22 ng/ml



#4 2,4-DCAA

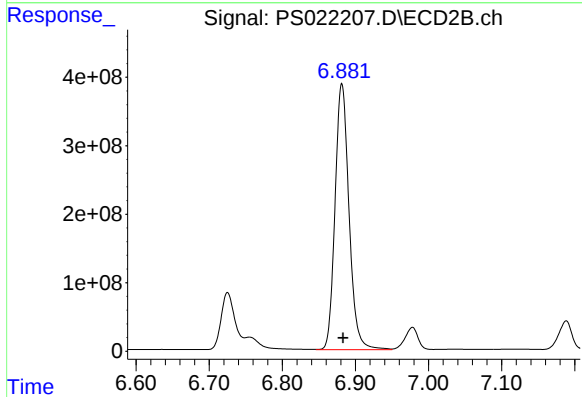
R.T.: 6.725 min  
Delta R.T.: 0.000 min  
Response: 1100490597  
Conc: 524.30 ng/ml



#5 DICAMBA

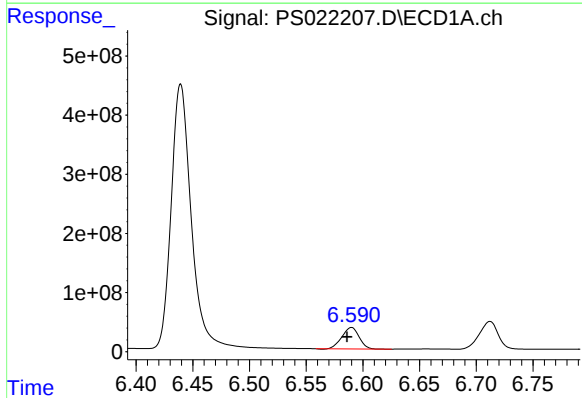
R.T.: 6.439 min  
Delta R.T.: 0.006 min  
Response: 5502040460  
Conc: 530.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



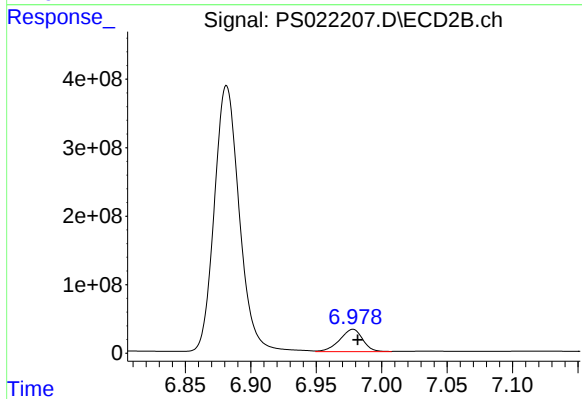
#5 DICAMBA

R.T.: 6.882 min  
Delta R.T.: -0.002 min  
Response: 5156151249  
Conc: 533.54 ng/ml



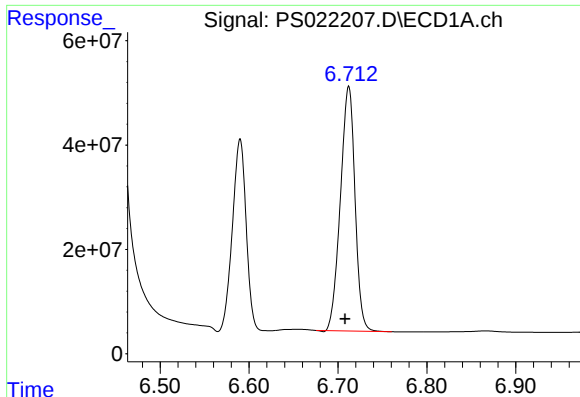
#6 MCP

R.T.: 6.590 min  
Delta R.T.: 0.004 min  
Response: 383276560  
Conc: 50.23 ug/ml



#6 MCP

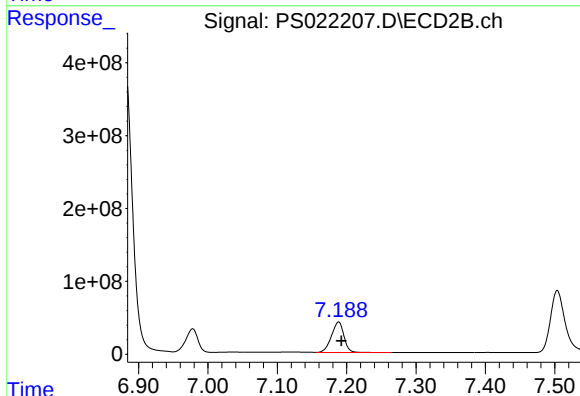
R.T.: 6.978 min  
Delta R.T.: -0.004 min  
Response: 398267680  
Conc: 52.17 ug/ml



#7 MCPA

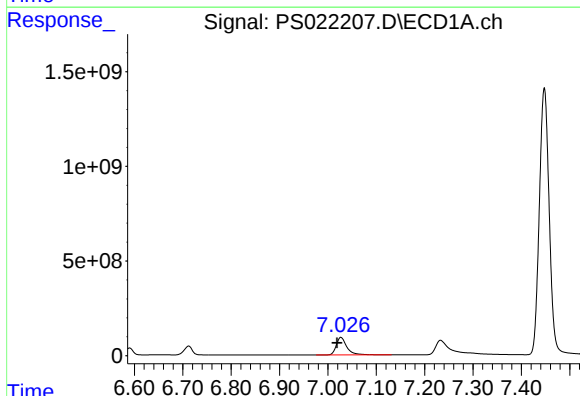
R.T.: 6.712 min  
Delta R.T.: 0.004 min  
Response: 535251934  
Conc: 51.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



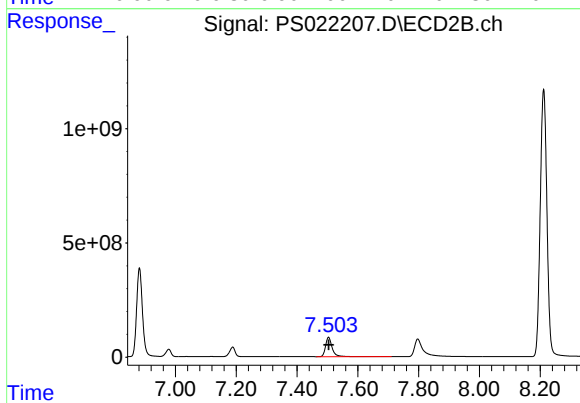
#7 MCPA

R.T.: 7.188 min  
Delta R.T.: -0.004 min  
Response: 529564842  
Conc: 51.96 ug/ml



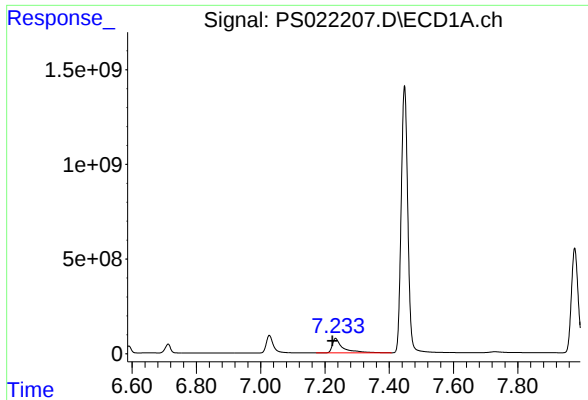
#8 DICHLORPROP

R.T.: 7.027 min  
Delta R.T.: 0.008 min  
Response: 1411057109  
Conc: 522.49 ng/ml



#8 DICHLORPROP

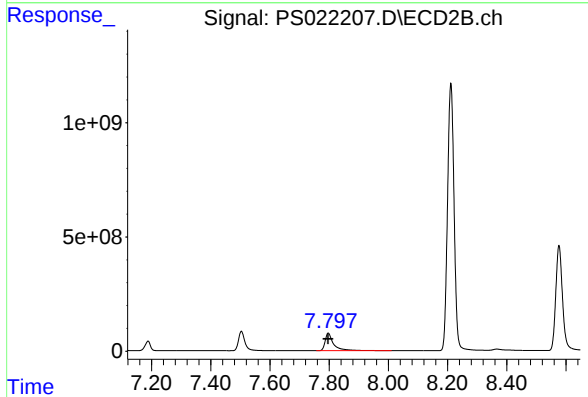
R.T.: 7.504 min  
Delta R.T.: 0.000 min  
Response: 1283477674  
Conc: 522.07 ng/ml



#9 2,4-D

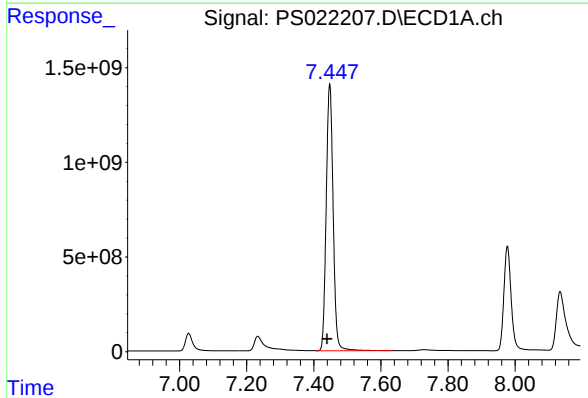
R.T.: 7.233 min  
Delta R.T.: 0.010 min  
Response: 1765874993  
Conc: 538.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



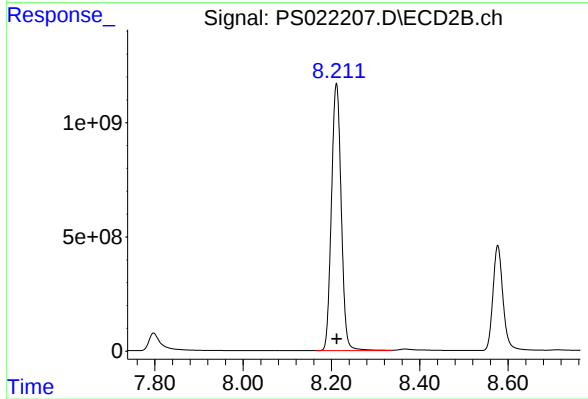
#9 2,4-D

R.T.: 7.797 min  
Delta R.T.: 0.000 min  
Response: 1537901608  
Conc: 531.10 ng/ml



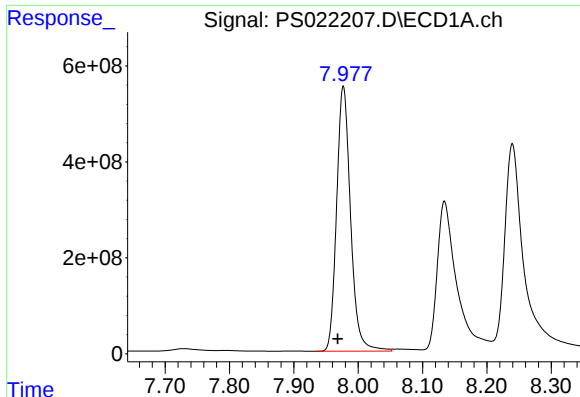
#10 Pentachlorophenol

R.T.: 7.447 min  
Delta R.T.: 0.008 min  
Response: 20101787304  
Conc: 558.34 ng/ml



#10 Pentachlorophenol

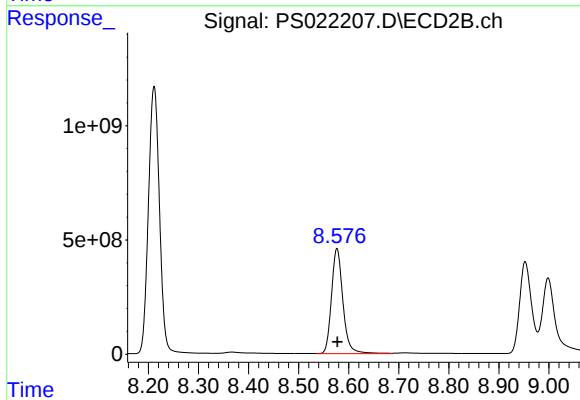
R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 17984075440  
Conc: 555.03 ng/ml



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

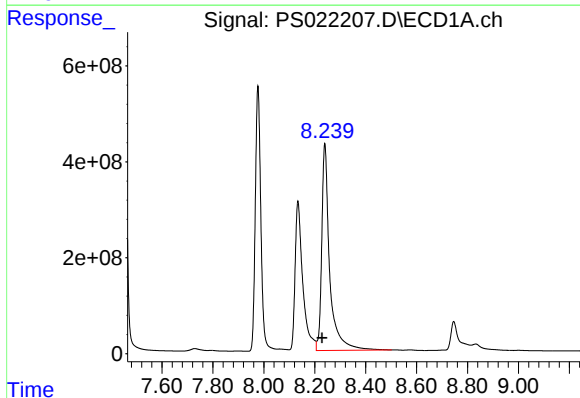
R.T.: 7.977 min  
Delta R.T.: 0.008 min  
Response: 8326732197  
Conc: 539.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



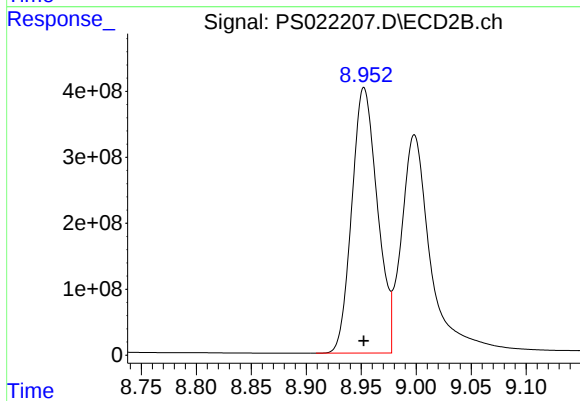
#11 2,4,5-TP (SILVEX)

R.T.: 8.577 min  
Delta R.T.: 0.000 min  
Response: 7293840023  
Conc: 542.25 ng/ml



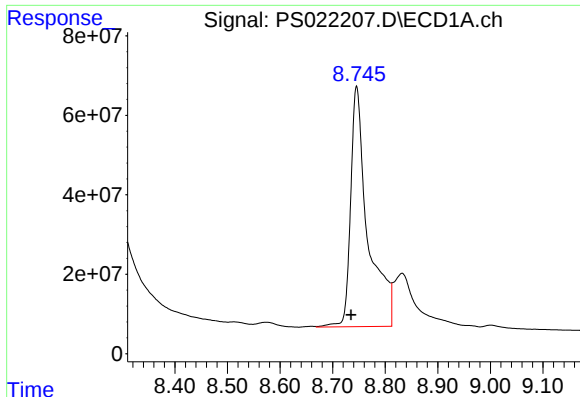
#12 2,4,5-T

R.T.: 8.240 min  
Delta R.T.: 0.010 min  
Response: 9412158479  
Conc: 542.52 ng/ml



#12 2,4,5-T

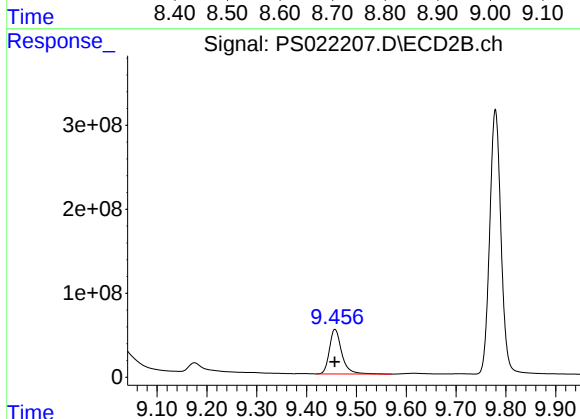
R.T.: 8.953 min  
Delta R.T.: 0.000 min  
Response: 6529670063  
Conc: 542.92 ng/ml



#13 2,4-DB

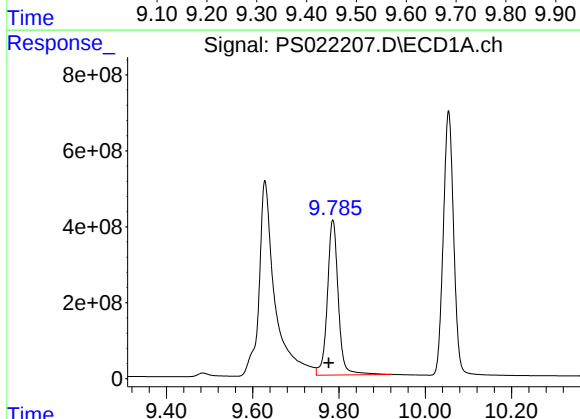
R.T.: 8.746 min  
Delta R.T.: 0.011 min  
Response: 1376110272  
Conc: 507.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



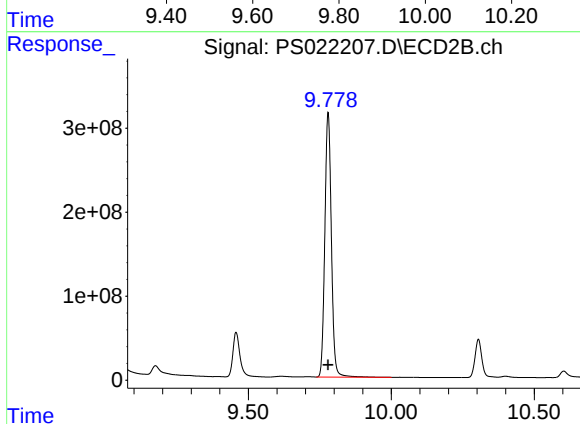
#13 2,4-DB

R.T.: 9.457 min  
Delta R.T.: 0.000 min  
Response: 910464871  
Conc: 548.39 ng/ml



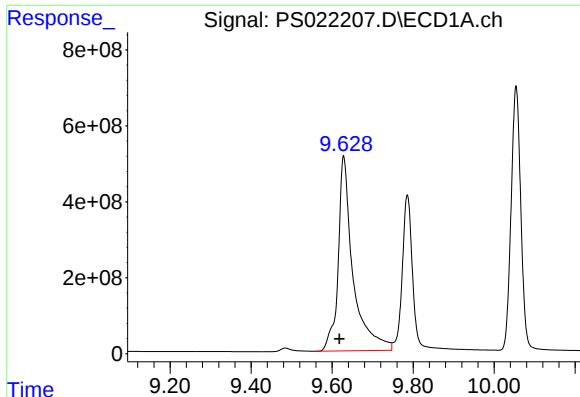
#14 DINOSEB

R.T.: 9.786 min  
Delta R.T.: 0.010 min  
Response: 7189499892  
Conc: 523.14 ng/ml



#14 DINOSEB

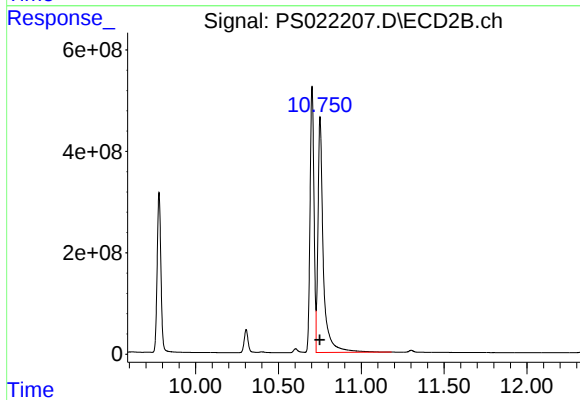
R.T.: 9.779 min  
Delta R.T.: 0.000 min  
Response: 4985853958  
Conc: 522.57 ng/ml



#15 Picloram

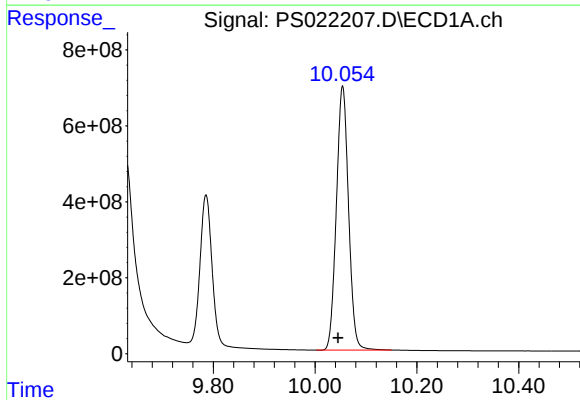
R.T.: 9.629 min  
Delta R.T.: 0.011 min  
Response: 13098247949  
Conc: 531.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB150917BS



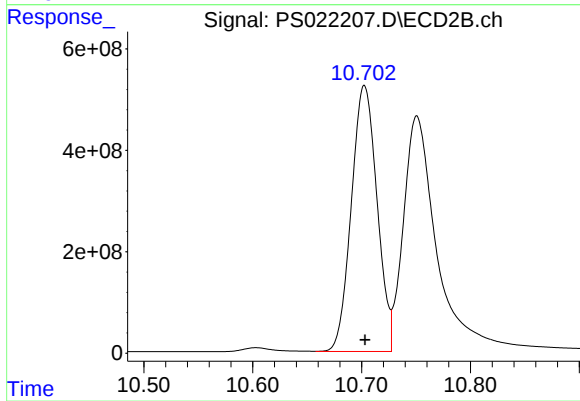
#15 Picloram

R.T.: 10.751 min  
Delta R.T.: 0.000 min  
Response: 10531921205  
Conc: 537.18 ng/ml



#16 DCPA

R.T.: 10.054 min  
Delta R.T.: 0.009 min  
Response: 11543247124  
Conc: 541.97 ng/ml



#16 DCPA

R.T.: 10.703 min  
Delta R.T.: 0.000 min  
Response: 8605679974  
Conc: 550.06 ng/ml