

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS043024\  
 Data File : PS026592.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2024 17:04  
 Operator : AR\AJ  
 Sample : PB160623BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB160623BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 03:45:15 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042924.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 29 15:59:36 2024  
 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     | 7.291  | 7.791  | 1438.6E6  | 987.1E6   | 581.478 | 586.233 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.671  | 2.720  | 1929.2E6  | 1533.2E6  | 516.334 | 539.671 |
| 2) T                        | 3,5-DICHL... | 6.455  | 6.735  | 1841.0E6  | 1336.0E6  | 548.509 | 554.086 |
| 3) T                        | 4-Nitroph... | 7.093  | 7.316  | 847.1E6   | 602.9E6   | 522.452 | 527.292 |
| 5) T                        | DICAMBA      | 7.479  | 7.992  | 5628.9E6  | 4130.6E6  | 555.118 | 556.915 |
| 6) T                        | MCP          | 7.660  | 8.093  | 387.4E6   | 290.7E6   | 52.061  | 54.672  |
| 7) T                        | MCPA         | 7.810  | 8.338  | 591.9E6   | 414.6E6   | 54.113  | 52.750  |
| 8) T                        | DICHLORPROP  | 8.188  | 8.709  | 1649.5E6  | 1072.0E6  | 552.701 | 551.547 |
| 9) T                        | 2,4-D        | 8.419  | 9.041  | 1855.1E6  | 1153.9E6  | 560.740 | 555.239 |
| 10) T                       | Pentachlo... | 8.718  | 9.573  | 23928.9E6 | 15484.9E6 | 584.229 | 574.482 |
| 11) T                       | 2,4,5-TP ... | 9.299  | 9.947  | 9541.2E6  | 6202.9E6  | 557.578 | 561.739 |
| 12) T                       | 2,4,5-T      | 9.591  | 10.367 | 9969.5E6  | 6139.4E6  | 558.680 | 561.533 |
| 13) T                       | 2,4-DB       | 10.167 | 10.934 | 1381.4E6  | 768.4E6   | 536.511 | 533.624 |
| 14) T                       | DINOSEB      | 11.383 | 11.313 | 6116.3E6  | 4041.8E6  | 548.959 | 549.446 |
| 15) T                       | Picloram     | 11.189 | 12.412 | 12516.1E6 | 8940.9E6  | 525.831 | 552.506 |
| 16) T                       | DCPA         | 11.674 | 12.358 | 11029.8E6 | 8261.3E6  | 562.403 | 625.840 |
| -----                       |              |        |        |           |           |         |         |

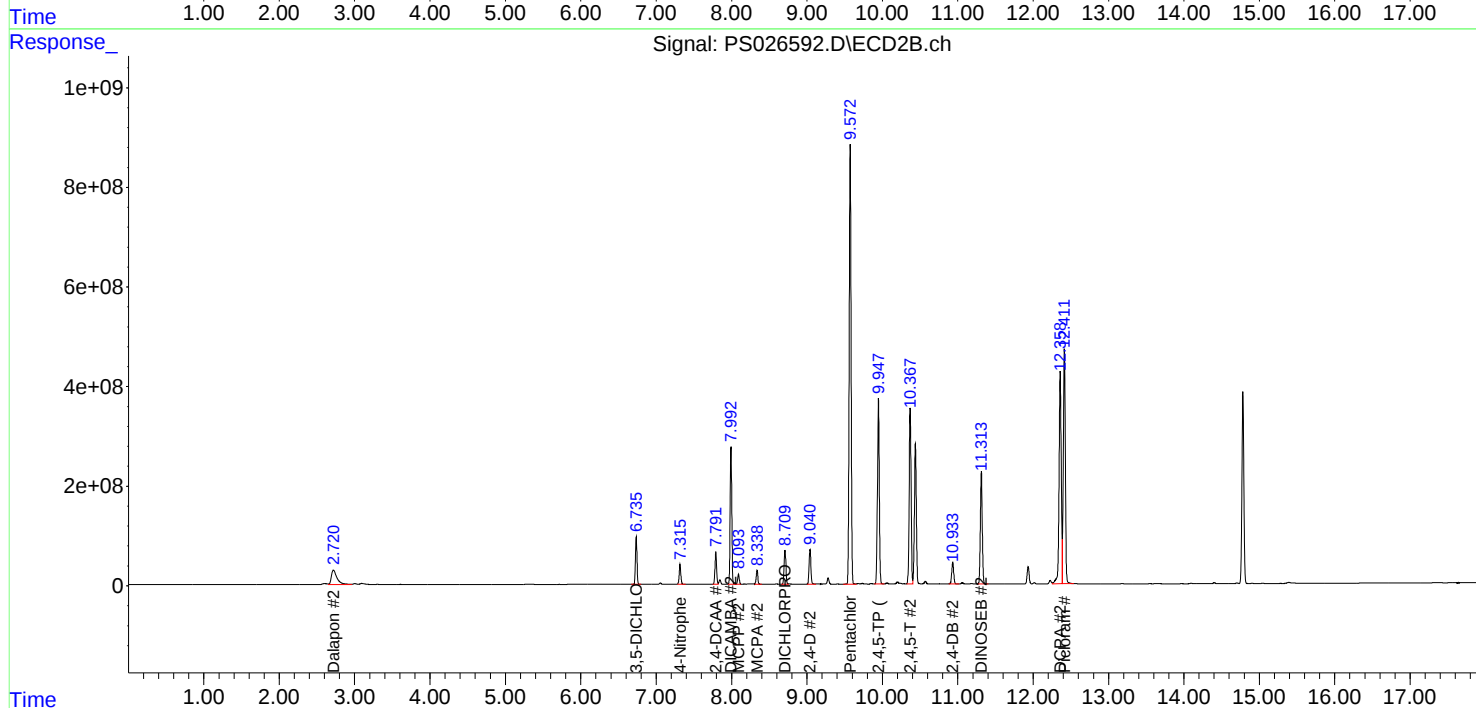
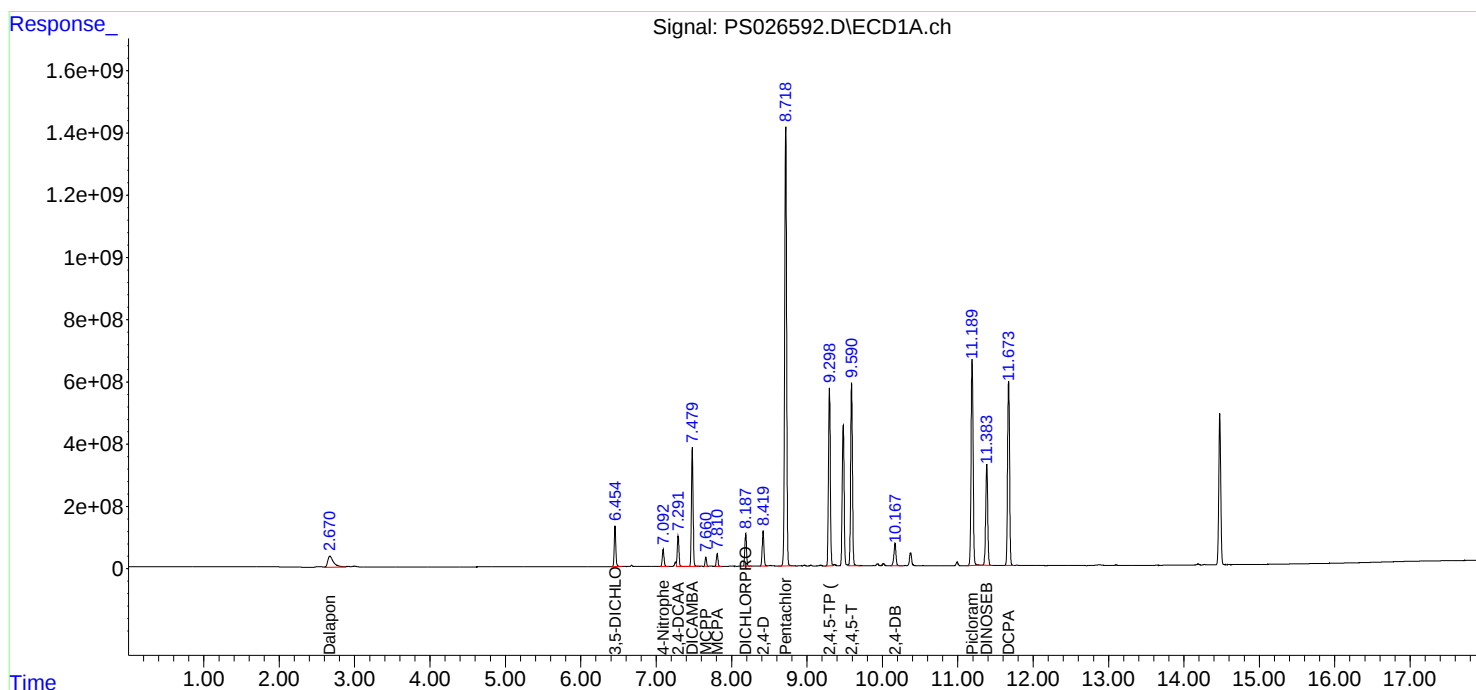
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

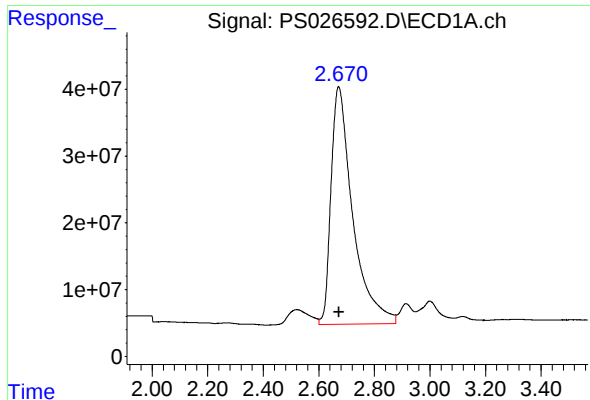
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS043024\  
Data File : PS026592.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 17:04  
Operator : AR\AJ  
Sample : PB160623BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 03:45:15 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042924.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 29 15:59:36 2024  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

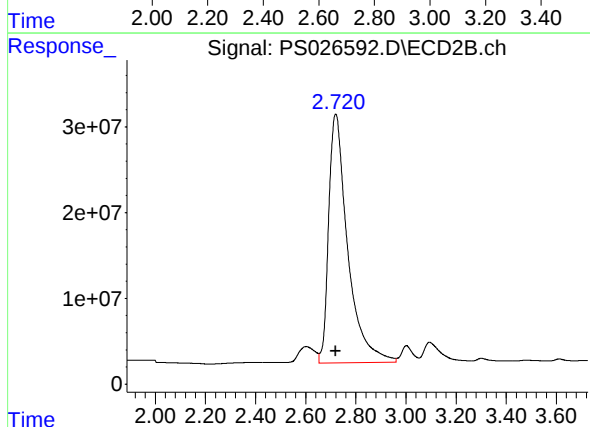




#1 Dalapon

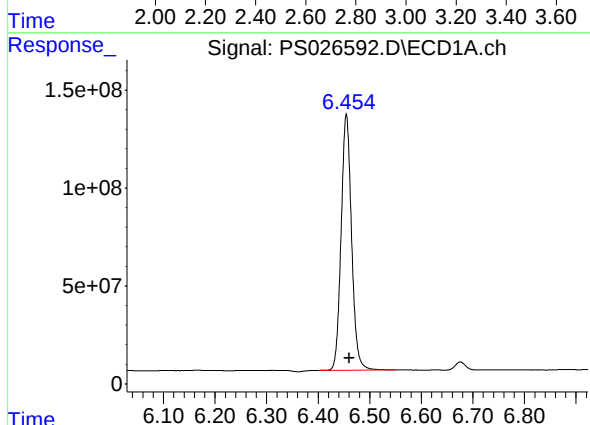
R.T.: 2.671 min  
Delta R.T.: -0.001 min  
Response: 1929228390  
Conc: 516.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



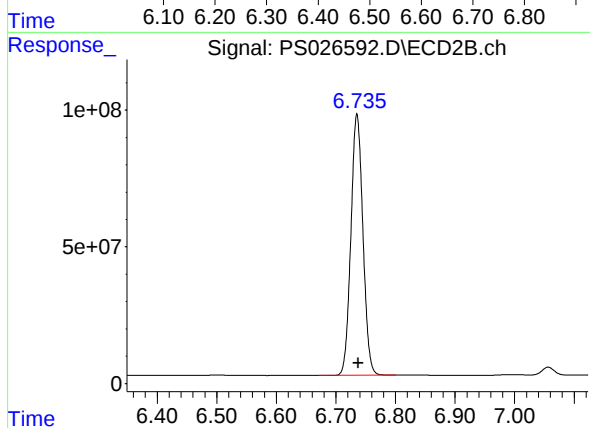
#1 Dalapon

R.T.: 2.720 min  
Delta R.T.: 0.000 min  
Response: 1533157951  
Conc: 539.67 ng/ml



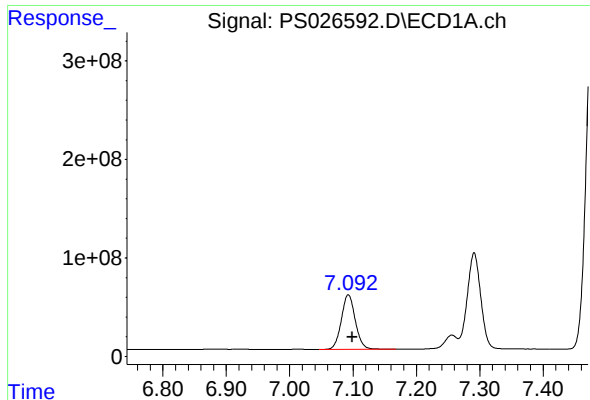
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min  
Delta R.T.: -0.005 min  
Response: 1840959911  
Conc: 548.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

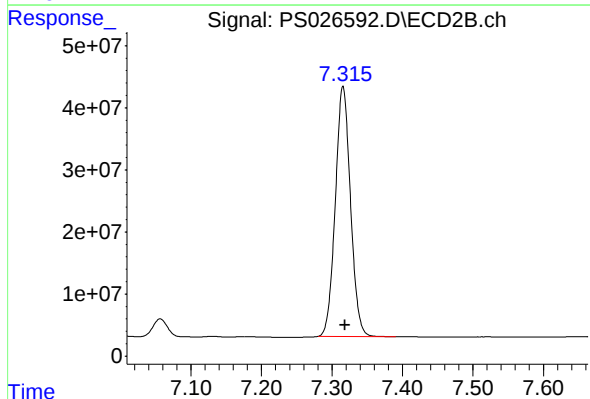
R.T.: 6.735 min  
Delta R.T.: -0.002 min  
Response: 1336035048  
Conc: 554.09 ng/ml



#3 4-Nitrophenol

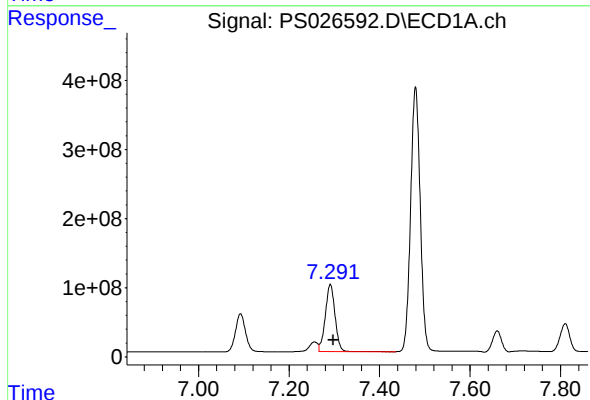
R.T.: 7.093 min  
Delta R.T.: -0.006 min  
Response: 847081333  
Conc: 522.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



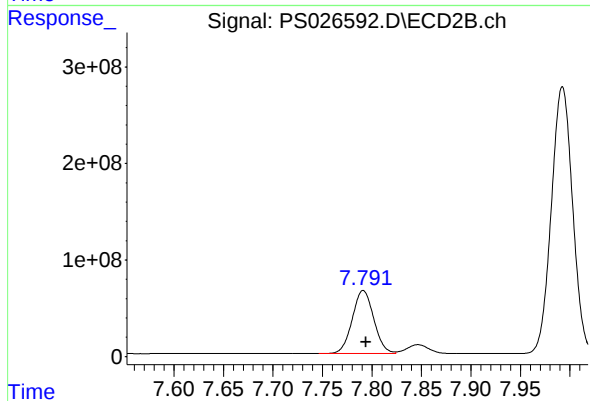
#3 4-Nitrophenol

R.T.: 7.316 min  
Delta R.T.: -0.003 min  
Response: 602891046  
Conc: 527.29 ng/ml



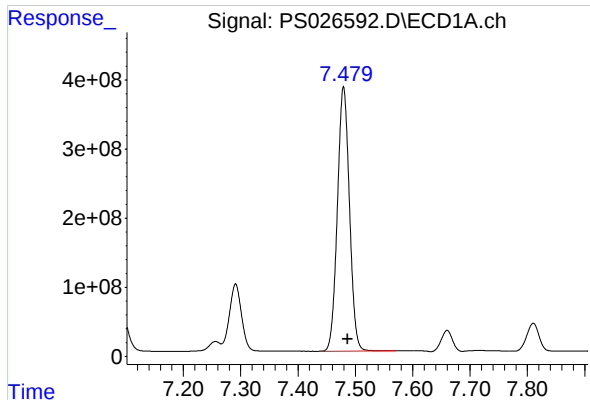
#4 2,4-DCAA

R.T.: 7.291 min  
Delta R.T.: -0.006 min  
Response: 1438622589  
Conc: 581.48 ng/ml



#4 2,4-DCAA

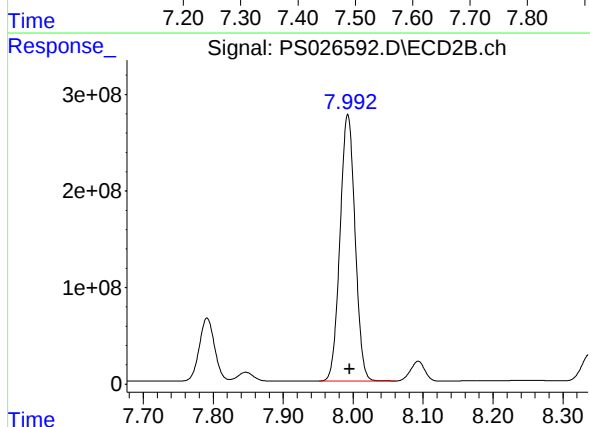
R.T.: 7.791 min  
Delta R.T.: -0.003 min  
Response: 987109422  
Conc: 586.23 ng/ml



#5 DICAMBA

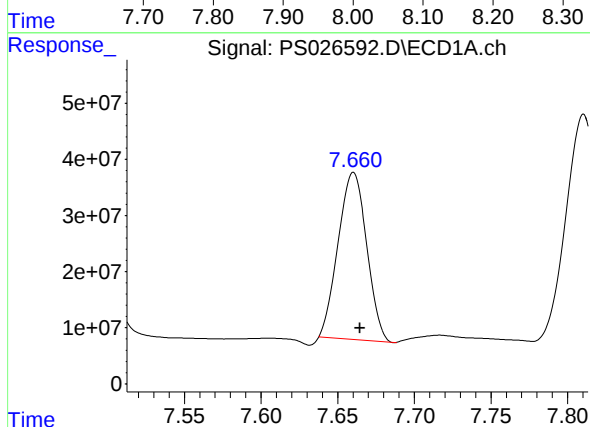
R.T.: 7.479 min  
Delta R.T.: -0.007 min  
Response: 5628915642  
Conc: 555.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



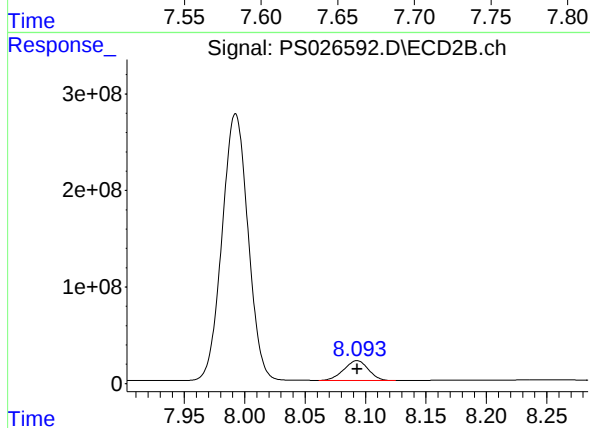
#5 DICAMBA

R.T.: 7.992 min  
Delta R.T.: -0.003 min  
Response: 4130588439  
Conc: 556.91 ng/ml



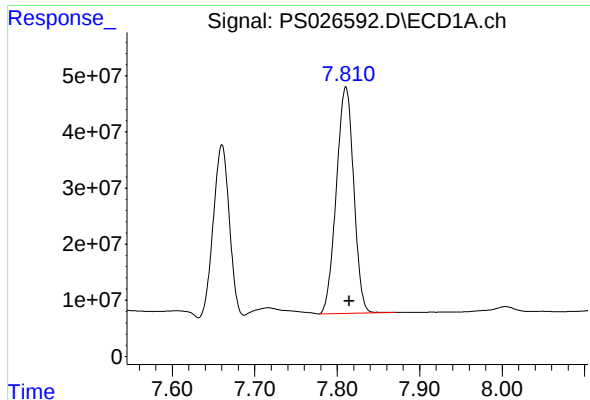
#6 MCPP

R.T.: 7.660 min  
Delta R.T.: -0.005 min  
Response: 387440548  
Conc: 52.06 ug/ml



#6 MCPP

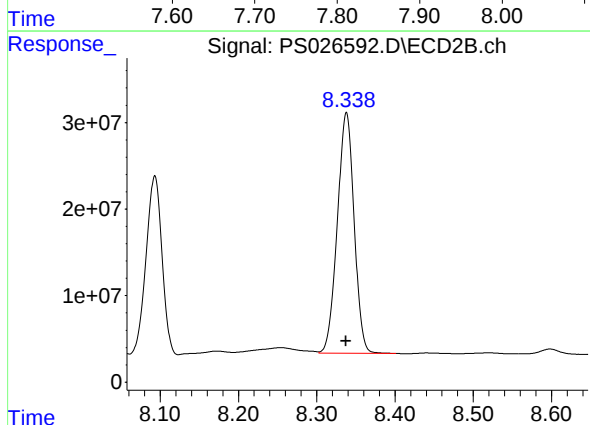
R.T.: 8.093 min  
Delta R.T.: 0.000 min  
Response: 290734878  
Conc: 54.67 ug/ml



#7 MCPA

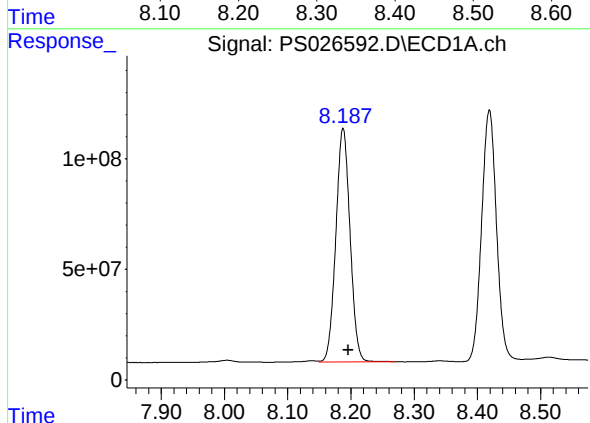
R.T.: 7.810 min  
Delta R.T.: -0.004 min  
Response: 591890476  
Conc: 54.11 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



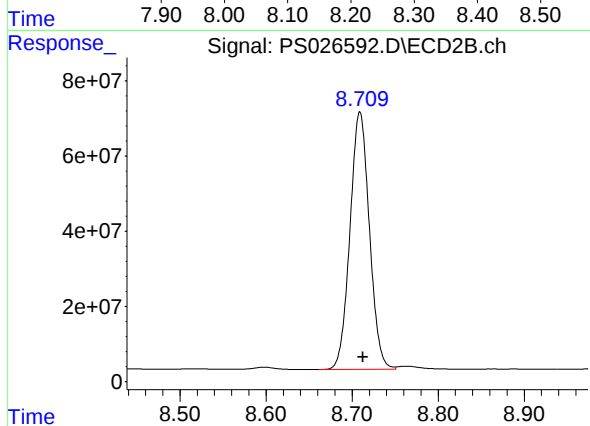
#7 MCPA

R.T.: 8.338 min  
Delta R.T.: 0.000 min  
Response: 414578698  
Conc: 52.75 ug/ml



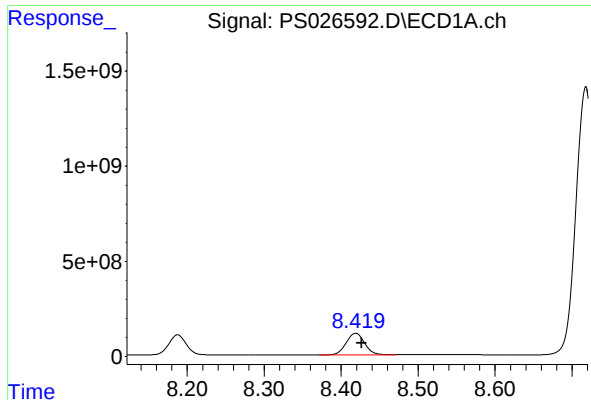
#8 DICHLORPROP

R.T.: 8.188 min  
Delta R.T.: -0.008 min  
Response: 1649548972  
Conc: 552.70 ng/ml



#8 DICHLORPROP

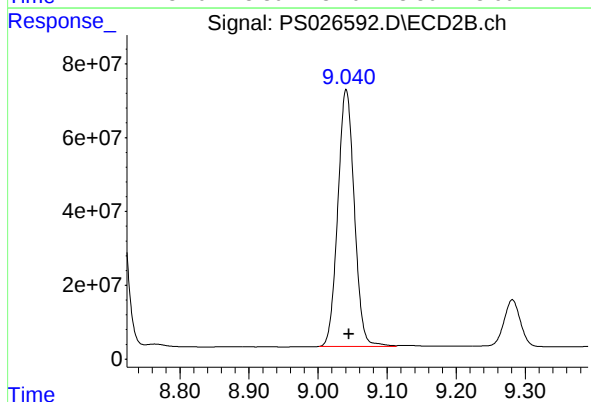
R.T.: 8.709 min  
Delta R.T.: -0.003 min  
Response: 1072023920  
Conc: 551.55 ng/ml



#9 2,4-D

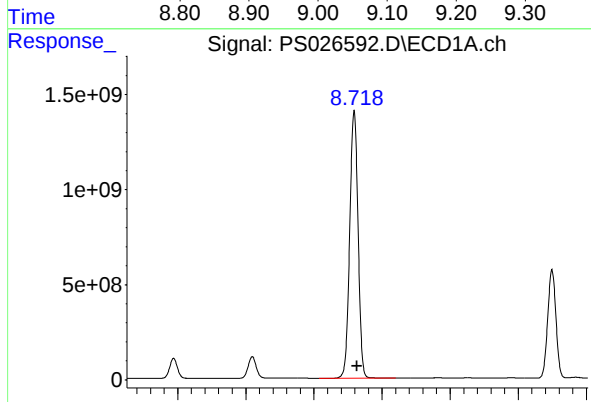
R.T.: 8.419 min  
Delta R.T.: -0.008 min  
Response: 1855128265  
Conc: 560.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



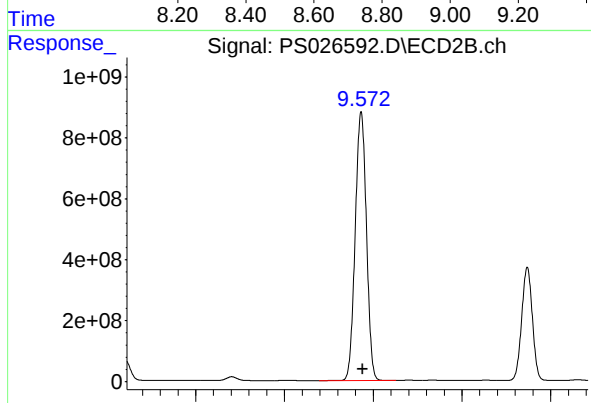
#9 2,4-D

R.T.: 9.041 min  
Delta R.T.: -0.004 min  
Response: 1153918118  
Conc: 555.24 ng/ml



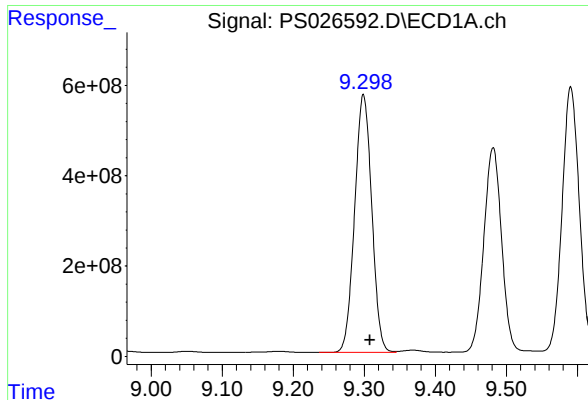
#10 Pentachlorophenol

R.T.: 8.718 min  
Delta R.T.: -0.008 min  
Response: 23928899163  
Conc: 584.23 ng/ml



#10 Pentachlorophenol

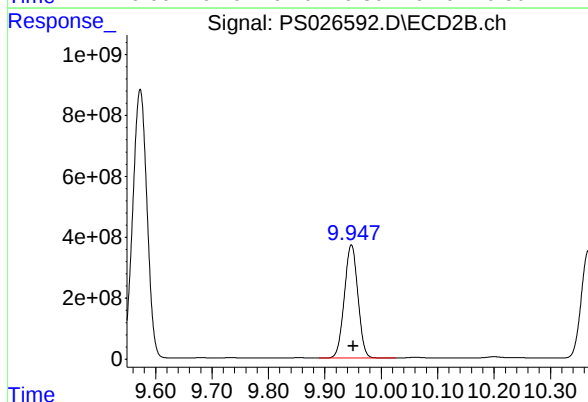
R.T.: 9.573 min  
Delta R.T.: -0.003 min  
Response: 15484882414  
Conc: 574.48 ng/ml



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

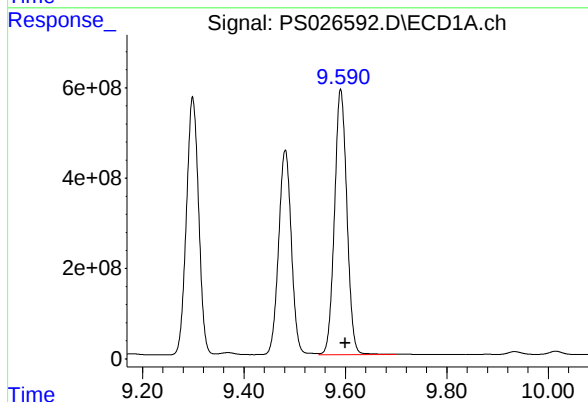
R.T.: 9.299 min  
Delta R.T.: -0.009 min  
Response: 9541214298  
Conc: 557.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



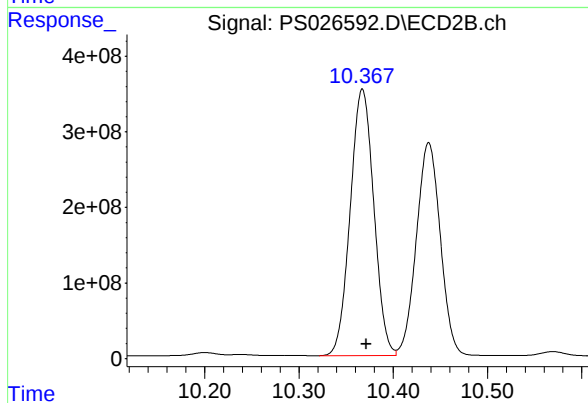
#11 2,4,5-TP (SILVEX)

R.T.: 9.947 min  
Delta R.T.: -0.004 min  
Response: 6202899578  
Conc: 561.74 ng/ml



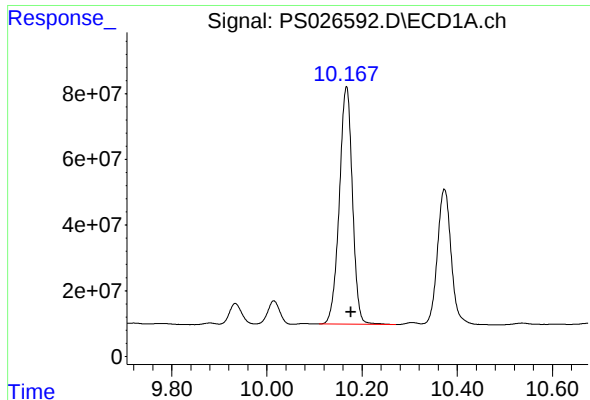
#12 2,4,5-T

R.T.: 9.591 min  
Delta R.T.: -0.009 min  
Response: 9969494933  
Conc: 558.68 ng/ml



#12 2,4,5-T

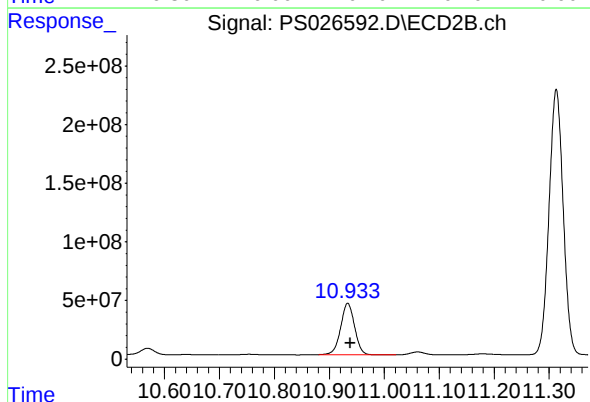
R.T.: 10.367 min  
Delta R.T.: -0.004 min  
Response: 6139412764  
Conc: 561.53 ng/ml



#13 2,4-DB

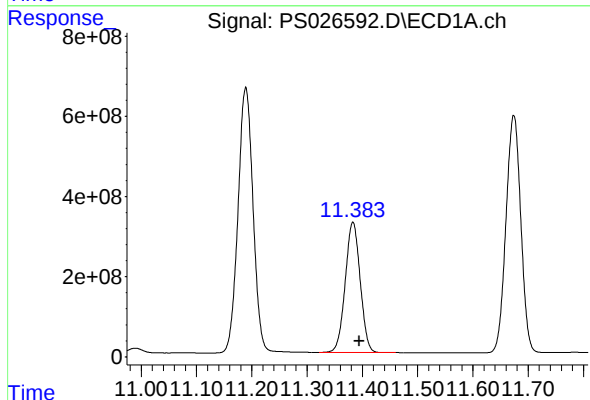
R.T.: 10.167 min  
Delta R.T.: -0.010 min  
Response: 1381399911  
Conc: 536.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



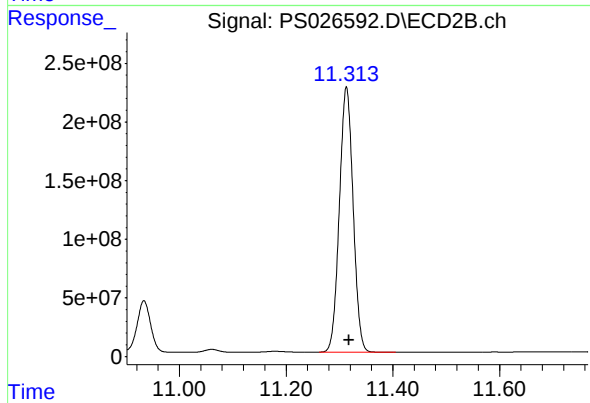
#13 2,4-DB

R.T.: 10.934 min  
Delta R.T.: -0.005 min  
Response: 768402874  
Conc: 533.62 ng/ml



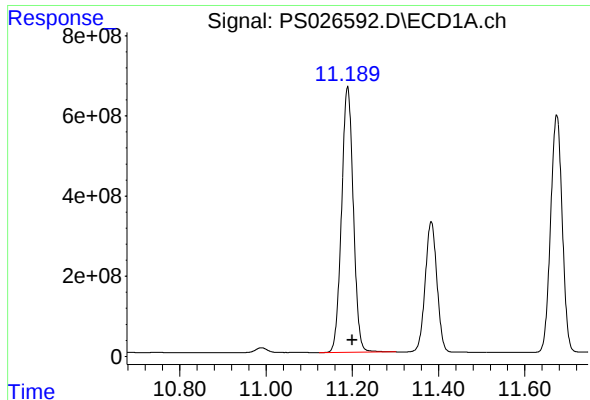
#14 DINOSEB

R.T.: 11.383 min  
Delta R.T.: -0.012 min  
Response: 6116309368  
Conc: 548.96 ng/ml



#14 DINOSEB

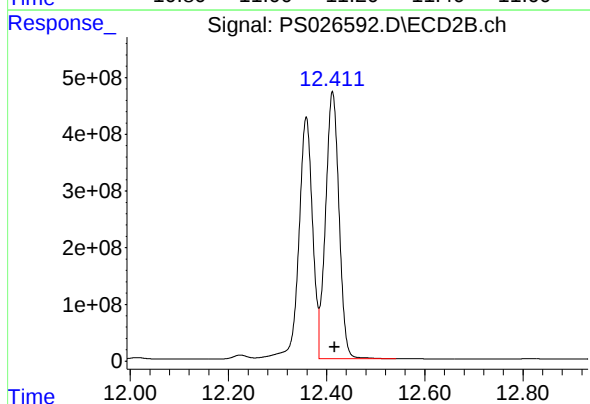
R.T.: 11.313 min  
Delta R.T.: -0.005 min  
Response: 4041830227  
Conc: 549.45 ng/ml



#15 Picloram

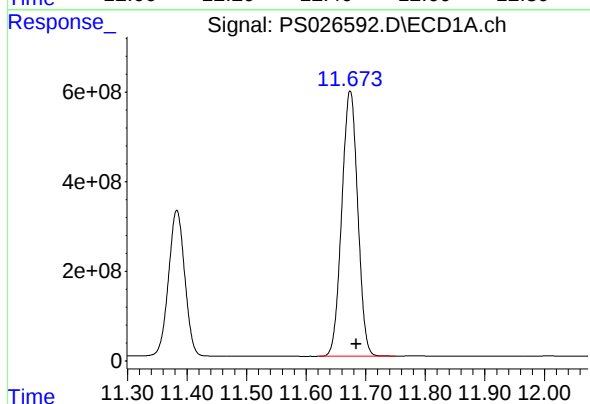
R.T.: 11.189 min  
Delta R.T.: -0.011 min  
Response: 12516129621  
Conc: 525.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160623BS



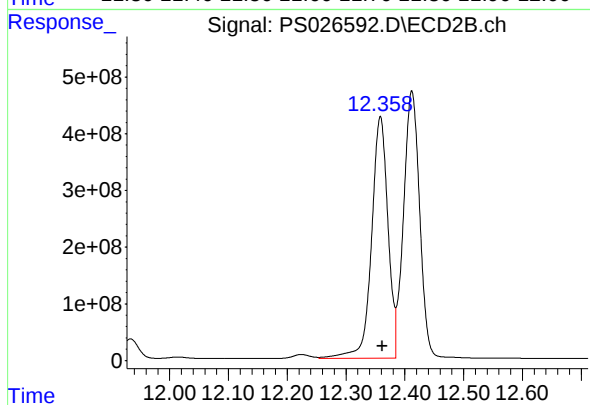
#15 Picloram

R.T.: 12.412 min  
Delta R.T.: -0.005 min  
Response: 8940923668  
Conc: 552.51 ng/ml



#16 DCPA

R.T.: 11.674 min  
Delta R.T.: -0.010 min  
Response: 11029847745  
Conc: 562.40 ng/ml



#16 DCPA

R.T.: 12.358 min  
Delta R.T.: -0.004 min  
Response: 8261308248  
Conc: 625.84 ng/ml