

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
 Data File : PS026792.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2024 00:20  
 Operator : AR\AJ  
 Sample : PB160871BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB160871BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 04:16:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 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     | 7.259  | 7.775  | 1361.7E6  | 929.9E6   | 504.625 | 509.541 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.651  | 2.710  | 1746.9E6  | 1509.0E6  | 446.019 | 446.767 |
| 2) T                        | 3,5-DICHL... | 6.427  | 6.722  | 1759.5E6  | 1284.2E6  | 472.363 | 473.885 |
| 3) T                        | 4-Nitroph... | 7.061  | 7.301  | 808.8E6   | 594.9E6   | 449.491 | 444.329 |
| 5) T                        | DICAMBA      | 7.446  | 7.976  | 5193.1E6  | 3870.5E6  | 475.945 | 477.831 |
| 6) T                        | MCPD         | 7.626  | 8.076  | 371.3E6   | 250.1E6   | 46.310  | 46.175  |
| 7) T                        | MCPA         | 7.775  | 8.320  | 534.9E6   | 361.2E6   | 46.645  | 46.467  |
| 8) T                        | DICHLORPROP  | 8.150  | 8.691  | 1523.8E6  | 1002.5E6  | 478.304 | 479.773 |
| 9) T                        | 2,4-D        | 8.380  | 9.022  | 1677.9E6  | 1087.5E6  | 470.907 | 478.665 |
| 10) T                       | Pentachlo... | 8.677  | 9.552  | 21973.9E6 | 14921.7E6 | 506.922 | 495.494 |
| 11) T                       | 2,4,5-TP ... | 9.255  | 9.927  | 8517.4E6  | 5902.5E6  | 487.554 | 495.311 |
| 12) T                       | 2,4,5-T      | 9.546  | 10.347 | 8850.5E6  | 5890.8E6  | 483.716 | 490.528 |
| 13) T                       | 2,4-DB       | 10.120 | 10.912 | 1242.9E6  | 734.7E6   | 484.785 | 477.039 |
| 14) T                       | DINOSEB      | 11.329 | 11.291 | 5678.8E6  | 3898.3E6  | 476.992 | 473.764 |
| 15) T                       | Picloram     | 11.137 | 12.389 | 12026.2E6 | 8515.8E6  | 509.198 | 478.089 |
| 16) T                       | DCPA         | 11.621 | 12.335 | 10136.7E6 | 7254.5E6  | 498.252 | 502.140 |
| -----                       |              |        |        |           |           |         |         |

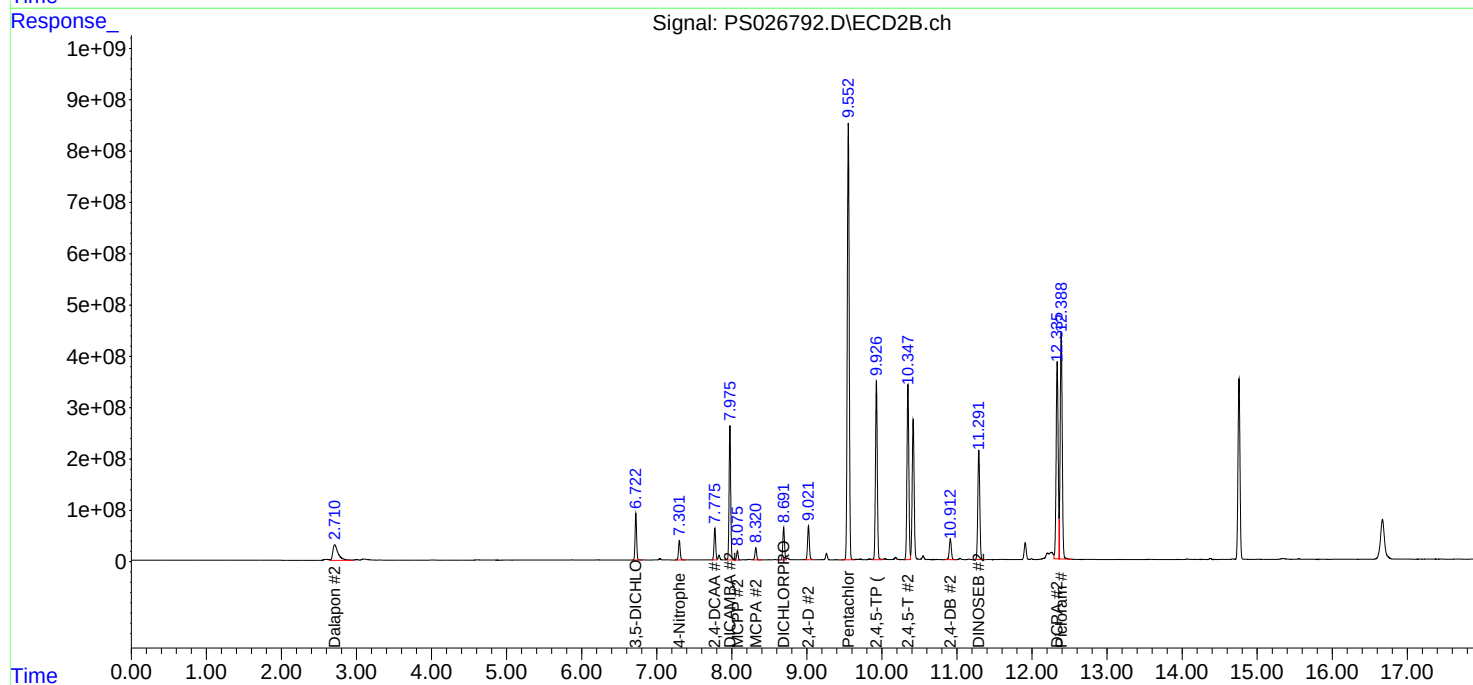
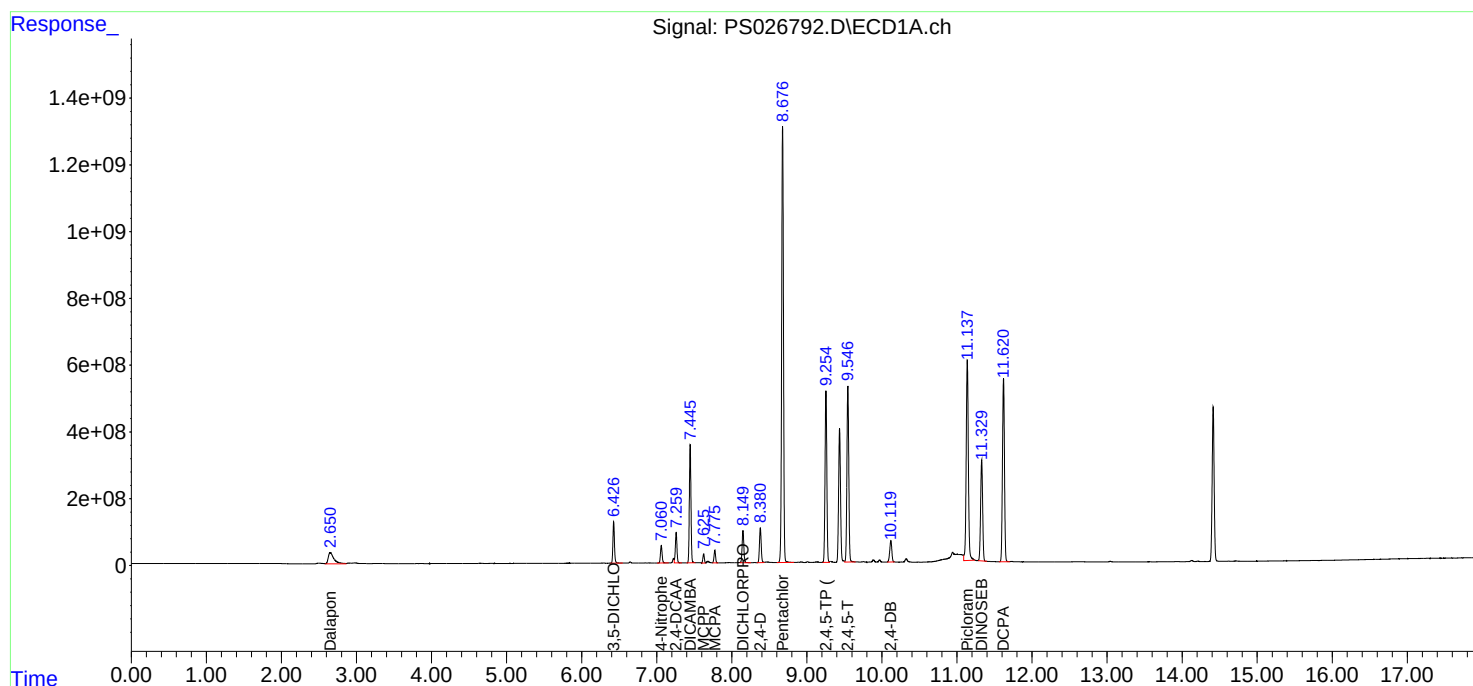
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

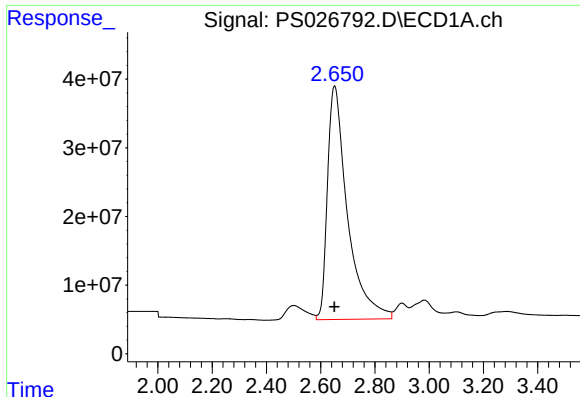
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
Data File : PS026792.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2024 00:20  
Operator : AR\AJ  
Sample : PB160871BS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 04:16:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 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

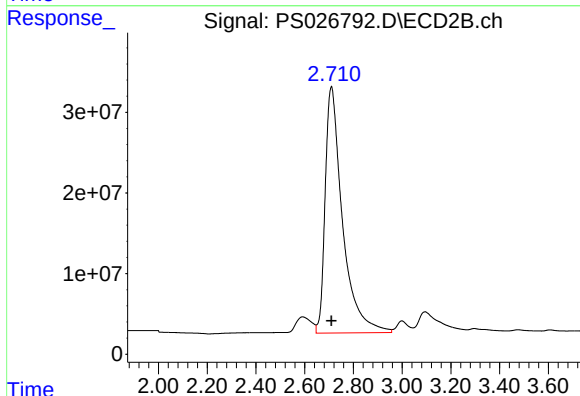




#1 Dalapon

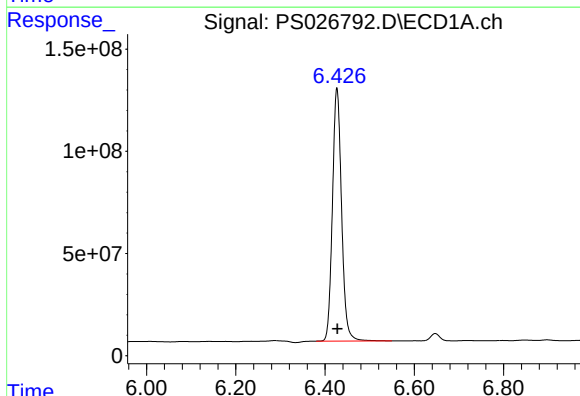
R.T.: 2.651 min  
Delta R.T.: 0.000 min  
Response: 1746868551  
Conc: 446.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



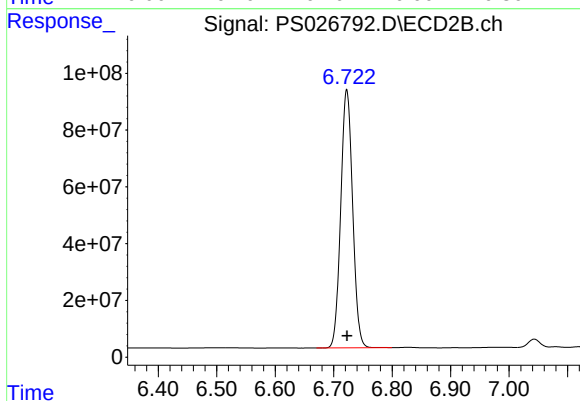
#1 Dalapon

R.T.: 2.710 min  
Delta R.T.: 0.000 min  
Response: 1508998779  
Conc: 446.77 ng/ml



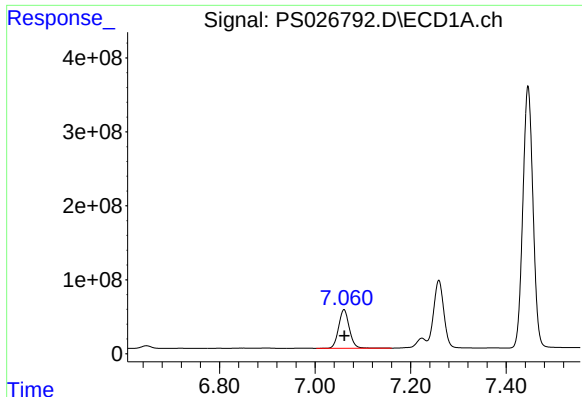
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min  
Delta R.T.: 0.000 min  
Response: 1759546302  
Conc: 472.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

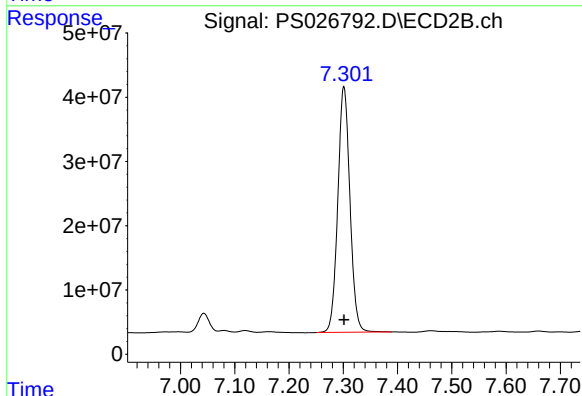
R.T.: 6.722 min  
Delta R.T.: 0.000 min  
Response: 1284228442  
Conc: 473.88 ng/ml



#3 4-Nitrophenol

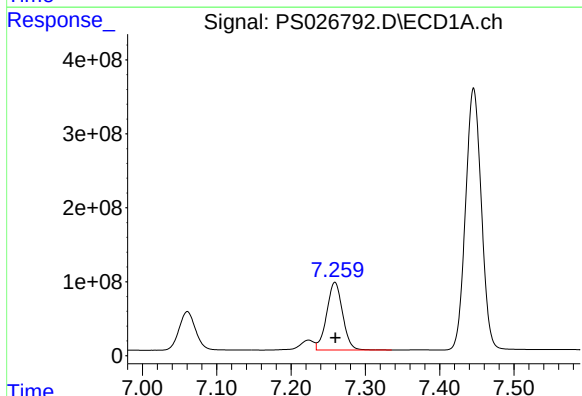
R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 808753563  
Conc: 449.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



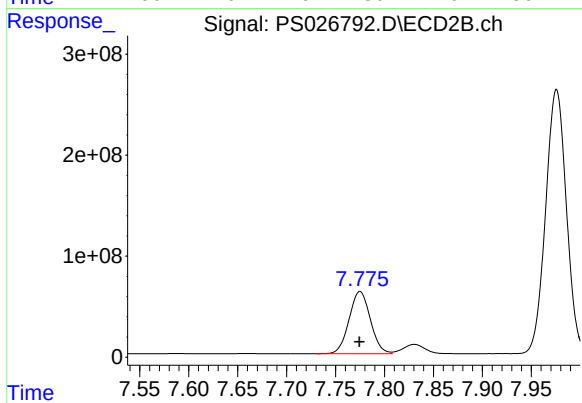
#3 4-Nitrophenol

R.T.: 7.301 min  
Delta R.T.: 0.000 min  
Response: 594926473  
Conc: 444.33 ng/ml



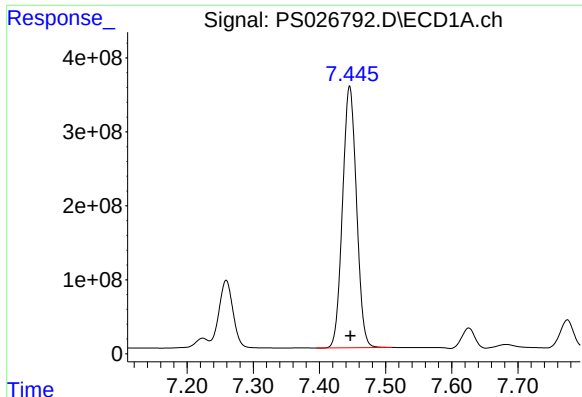
#4 2,4-DCAA

R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 1361676755  
Conc: 504.63 ng/ml



#4 2,4-DCAA

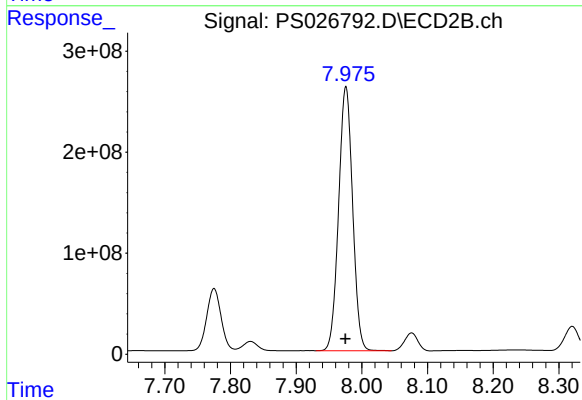
R.T.: 7.775 min  
Delta R.T.: 0.000 min  
Response: 929931552  
Conc: 509.54 ng/ml



#5 DICAMBA

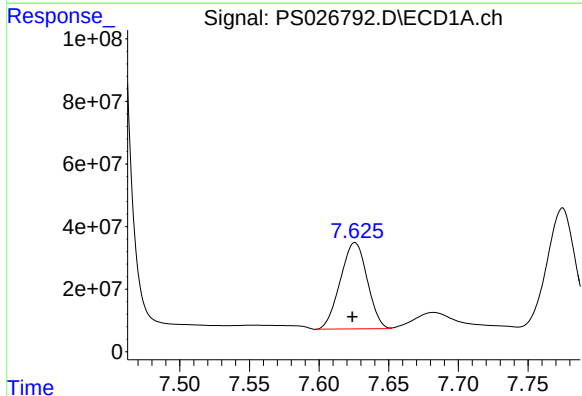
R.T.: 7.446 min  
Delta R.T.: -0.001 min  
Response: 5193135888  
Conc: 475.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



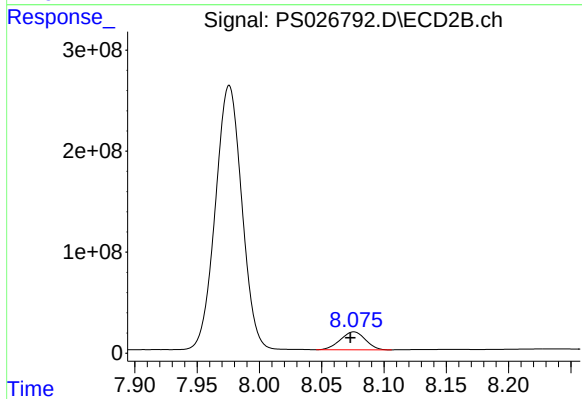
#5 DICAMBA

R.T.: 7.976 min  
Delta R.T.: 0.000 min  
Response: 3870467100  
Conc: 477.83 ng/ml



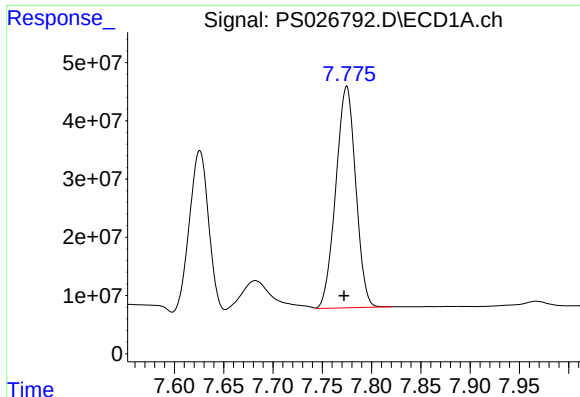
#6 MCP

R.T.: 7.626 min  
Delta R.T.: 0.002 min  
Response: 371341947  
Conc: 46.31 ug/ml



#6 MCP

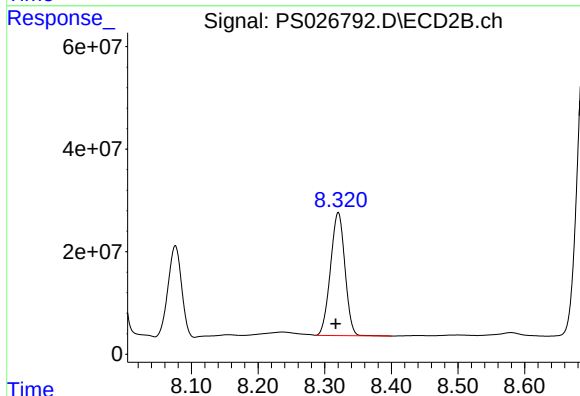
R.T.: 8.076 min  
Delta R.T.: 0.003 min  
Response: 250133192  
Conc: 46.17 ug/ml



#7 MCPA

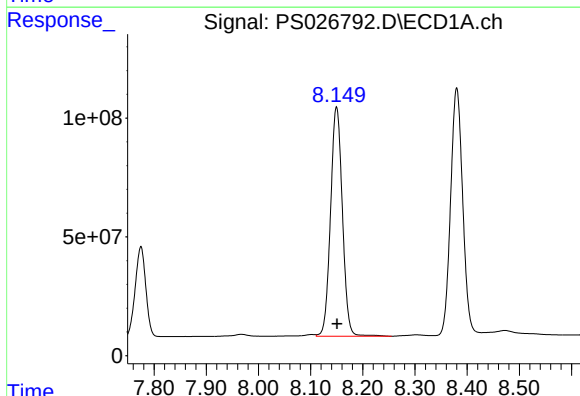
R.T.: 7.775 min  
Delta R.T.: 0.003 min  
Response: 534921077  
Conc: 46.65 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



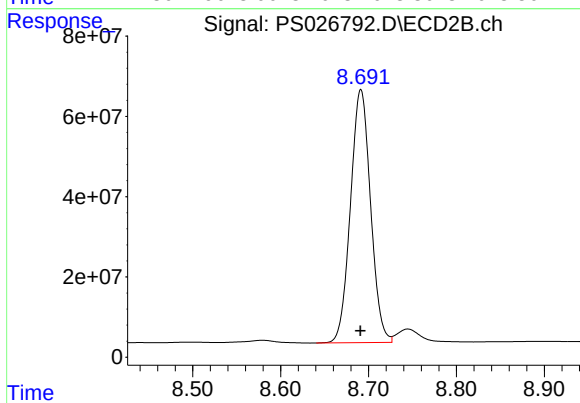
#7 MCPA

R.T.: 8.320 min  
Delta R.T.: 0.003 min  
Response: 361201243  
Conc: 46.47 ug/ml



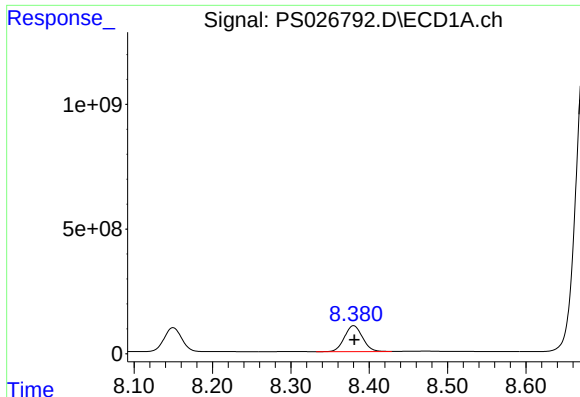
#8 DICHLORPROP

R.T.: 8.150 min  
Delta R.T.: 0.000 min  
Response: 1523757453  
Conc: 478.30 ng/ml



#8 DICHLORPROP

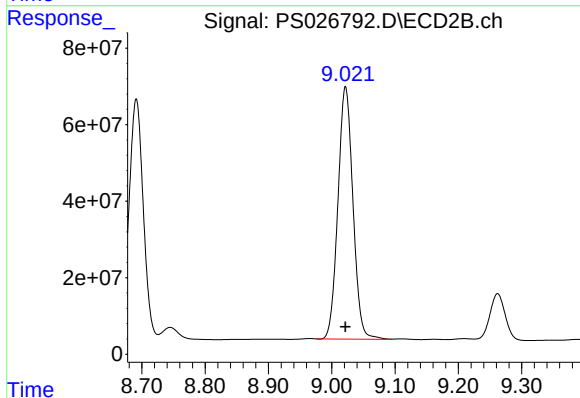
R.T.: 8.691 min  
Delta R.T.: 0.000 min  
Response: 1002529719  
Conc: 479.77 ng/ml



#9 2,4-D

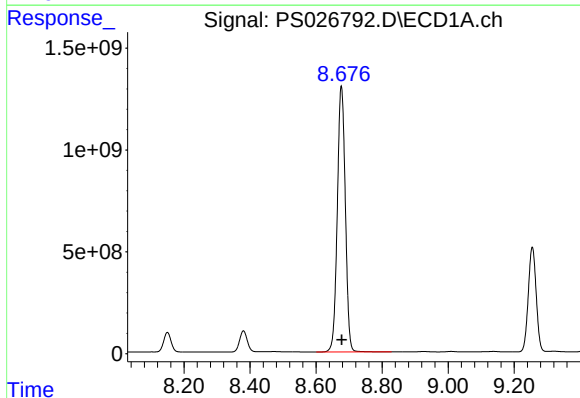
R.T.: 8.380 min  
Delta R.T.: 0.000 min  
Response: 1677890903  
Conc: 470.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



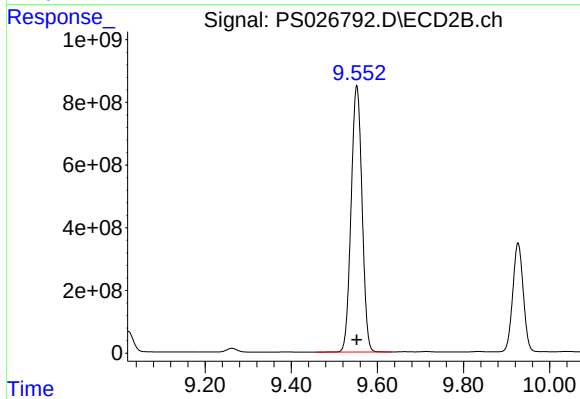
#9 2,4-D

R.T.: 9.022 min  
Delta R.T.: 0.000 min  
Response: 1087473894  
Conc: 478.67 ng/ml



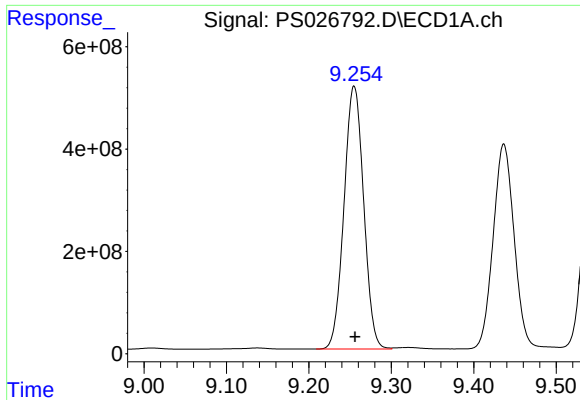
#10 Pentachlorophenol

R.T.: 8.677 min  
Delta R.T.: -0.002 min  
Response: 21973928415  
Conc: 506.92 ng/ml



#10 Pentachlorophenol

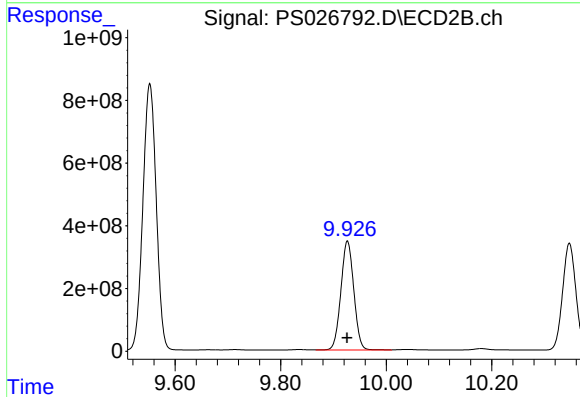
R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 14921664224  
Conc: 495.49 ng/ml



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

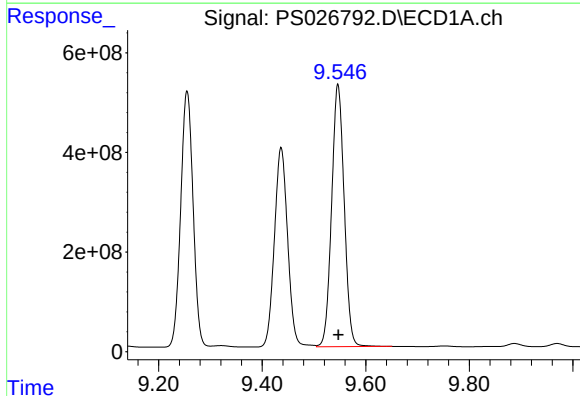
R.T.: 9.255 min  
Delta R.T.: -0.001 min  
Response: 8517397046  
Conc: 487.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



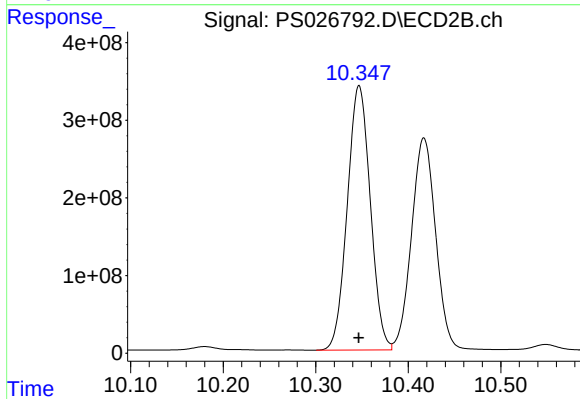
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min  
Delta R.T.: 0.000 min  
Response: 5902468117  
Conc: 495.31 ng/ml



#12 2,4,5-T

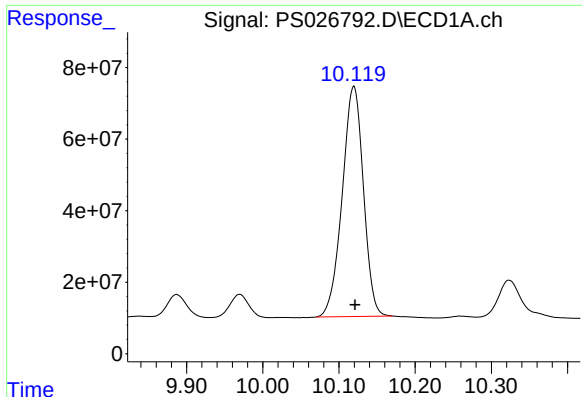
R.T.: 9.546 min  
Delta R.T.: -0.001 min  
Response: 8850532377  
Conc: 483.72 ng/ml



#12 2,4,5-T

R.T.: 10.347 min  
Delta R.T.: 0.000 min  
Response: 5890845673  
Conc: 490.53 ng/ml

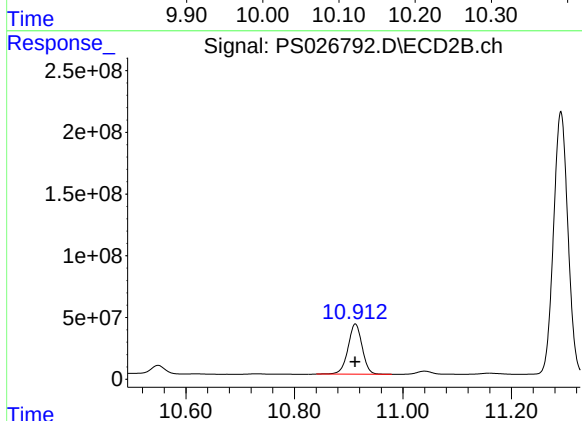




#13 2,4-DB

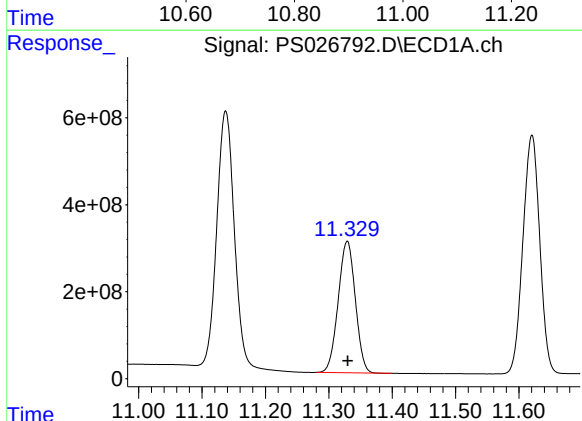
R.T.: 10.120 min  
Delta R.T.: -0.002 min  
Response: 1242917257  
Conc: 484.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



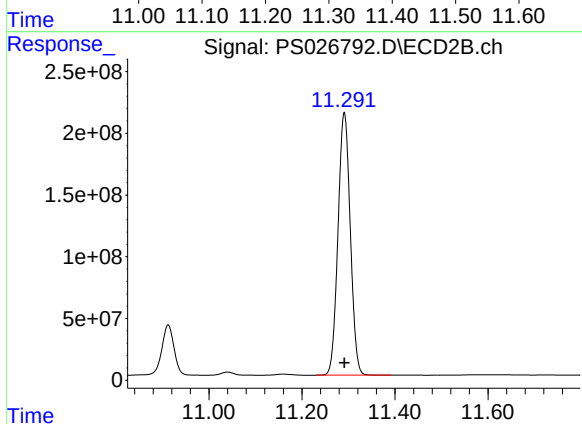
#13 2,4-DB

R.T.: 10.912 min  
Delta R.T.: 0.000 min  
Response: 734720811  
Conc: 477.04 ng/ml



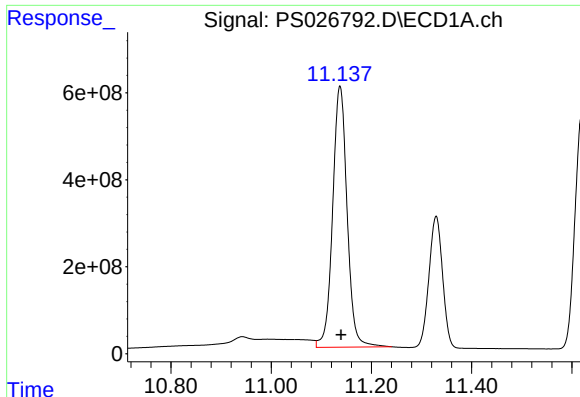
#14 DINOSEB

R.T.: 11.329 min  
Delta R.T.: 0.000 min  
Response: 5678807011  
Conc: 476.99 ng/ml



#14 DINOSEB

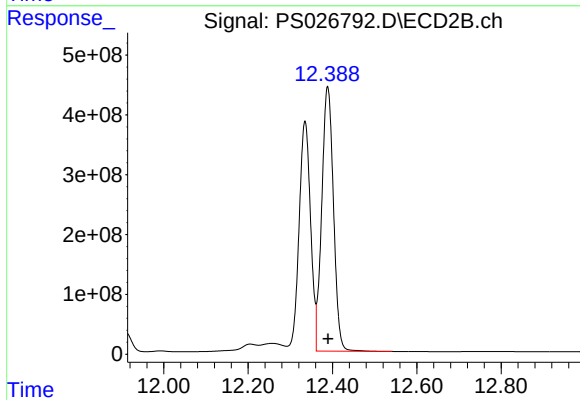
R.T.: 11.291 min  
Delta R.T.: 0.000 min  
Response: 3898262210  
Conc: 473.76 ng/ml



#15 Picloram

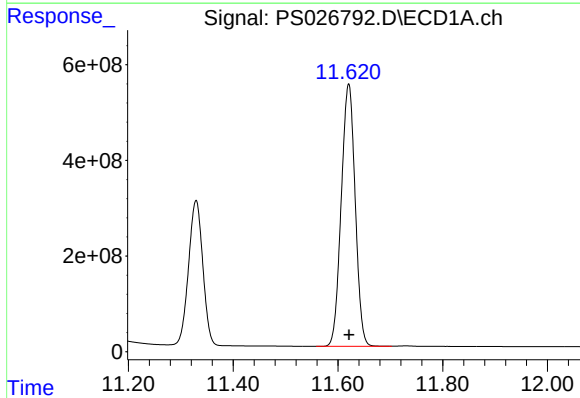
R.T.: 11.137 min  
Delta R.T.: -0.003 min  
Response: 12026194897  
Conc: 509.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160871BS



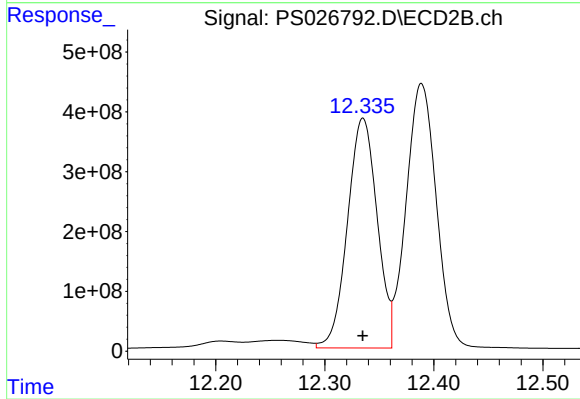
#15 Picloram

R.T.: 12.389 min  
Delta R.T.: 0.000 min  
Response: 8515809863  
Conc: 478.09 ng/ml



#16 DCPA

R.T.: 11.621 min  
Delta R.T.: 0.000 min  
Response: 10136695970  
Conc: 498.25 ng/ml



#16 DCPA

R.T.: 12.335 min  
Delta R.T.: 0.000 min  
Response: 7254528251  
Conc: 502.14 ng/ml