

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111121\  
 Data File : PS017384.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2021 17:31  
 Operator : DD\AJ  
 Sample : PB140692BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB140692BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 23:54:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 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     | 7.148  | 6.737  | 820.8E6   | 331.9E6  | 536.999  | 567.855   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.987  | 2.495  | 1012.4E6  | 354.2E6  | 466.233  | 547.474   |
| 2) T                        | 3,5-DICHL... | 6.372  | 5.936  | 1092.4E6  | 425.0E6  | 506.042  | 489.347   |
| 3) T                        | 4-Nitroph... | 6.978  | 6.363  | 363.4E6   | 121.4E6  | 416.722  | 376.674   |
| 5) T                        | DICAMBA      | 7.337  | 6.897  | 2793.9E6  | 1214.5E6 | 466.446  | 477.009   |
| 6) T                        | MCPD         | 7.504  | 6.992  | 237.5E6   | 99479401 | 53.132   | 49.397    |
| 7) T                        | MCPA         | 7.652  | 7.202  | 300.4E6   | 152.5E6  | 48.689   | 51.529    |
| 8) T                        | DICHLORPROP  | 8.027  | 7.514  | 712.2E6   | 318.8E6  | 475.001  | 495.734   |
| 9) T                        | 2,4-D        | 8.258  | 7.804  | 911.7E6   | 416.6E6  | 514.742  | 553.509   |
| 10) T                       | Pentachlo... | 8.561  | 8.228  | 11071.6E6 | 4442.1E6 | 533.622  | 544.061   |
| 11) T                       | 2,4,5-TP ... | 9.110  | 8.588  | 4335.7E6  | 1738.2E6 | 533.114  | 504.238m  |
| 12) T                       | 2,4,5-T      | 9.395  | 8.966  | 4041.8E6  | 1650.7E6 | 503.206  | 520.817   |
| 13) T                       | 2,4-DB       | 9.945  | 9.469  | 571.6E6   | 209.9E6  | 379.997  | 505.941 # |
| 14) T                       | DINOSEB      | 11.095 | 9.794  | 3279.1E6  | 1247.9E6 | 578.858m | 565.525   |
| 15) T                       | Picloram     | 10.920 | 10.773 | 5448.9E6  | 1767.7E6 | 510.127  | 461.586   |
| 16) T                       | DCPA         | 11.364 | 10.723 | 4987.6E6  | 2134.5E6 | 489.743  | 500.195   |
| -----                       |              |        |        |           |          |          |           |

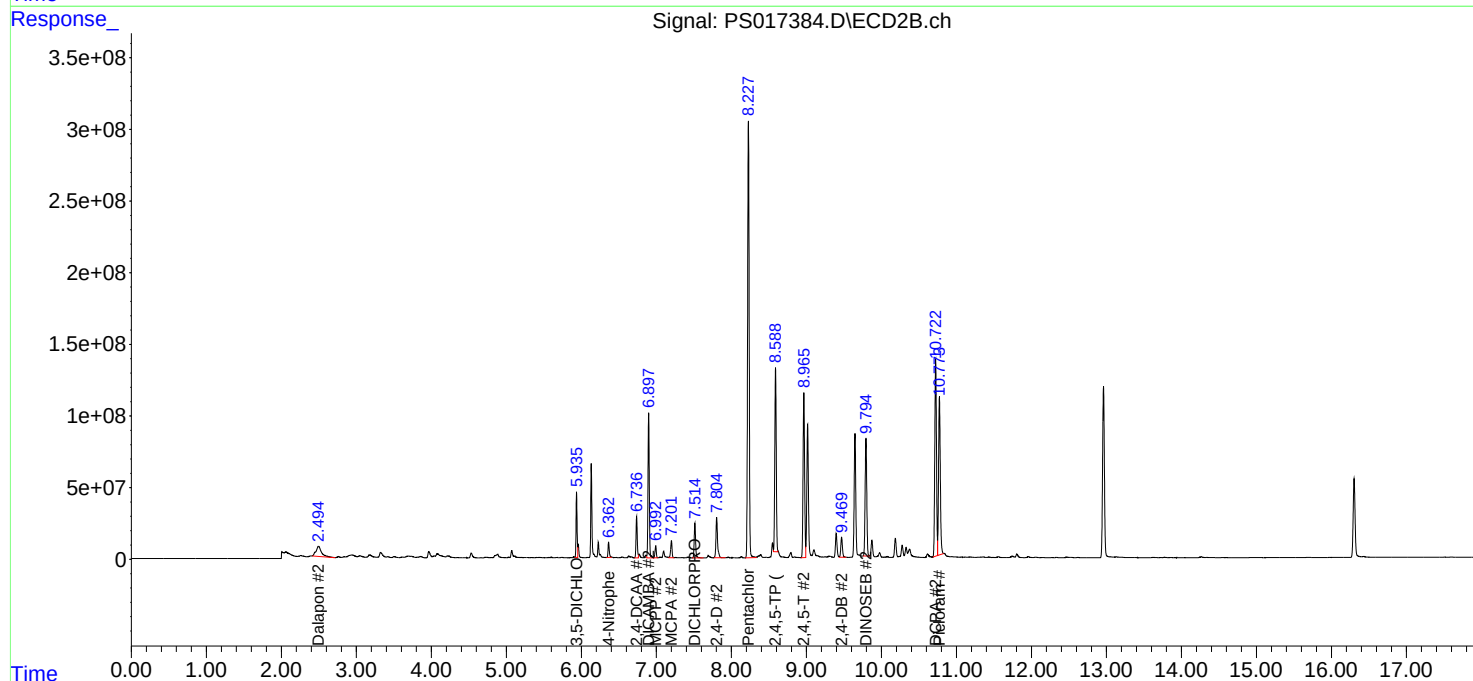
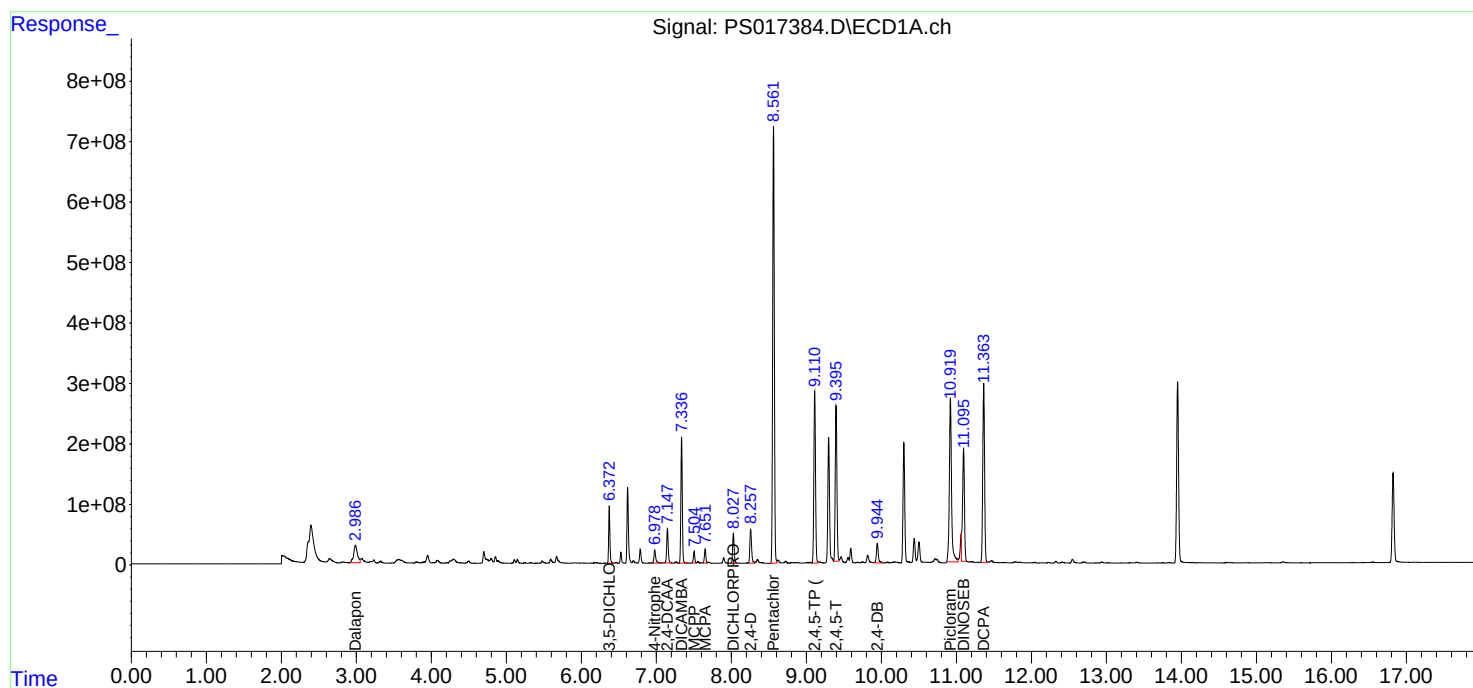
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

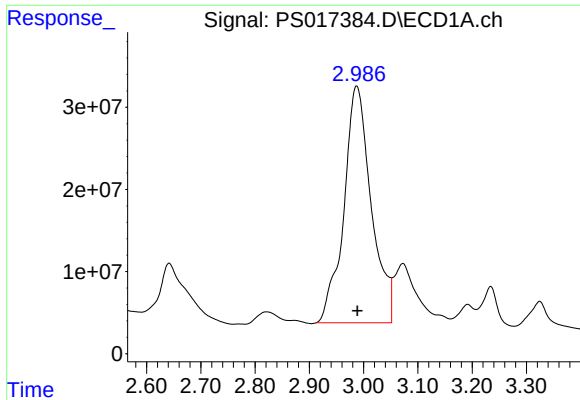
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111121\  
Data File : PS017384.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Nov 2021 17:31  
Operator : DD\AJ  
Sample : PB140692BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 23:54:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 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

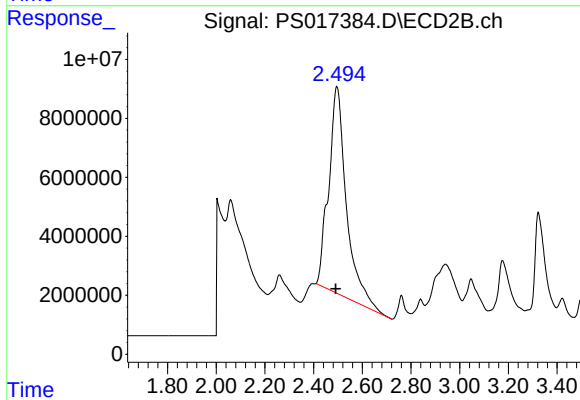




#1 Dalapon

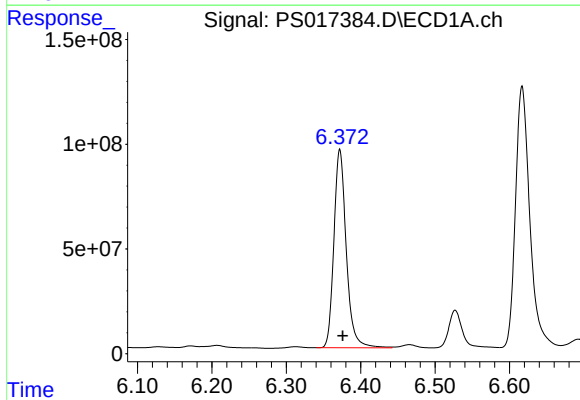
R.T.: 2.987 min  
Delta R.T.: -0.002 min  
Response: 1012382527  
Conc: 466.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



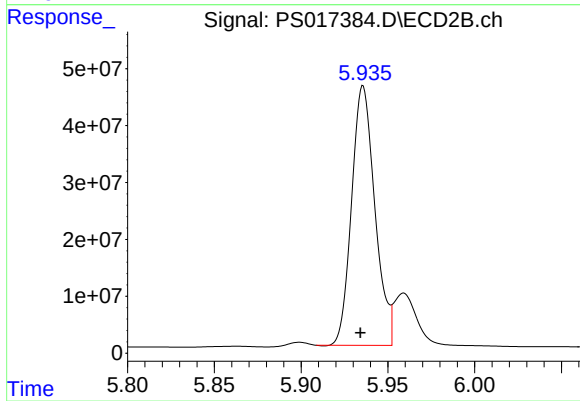
#1 Dalapon

R.T.: 2.495 min  
Delta R.T.: 0.004 min  
Response: 354239694  
Conc: 547.47 ng/ml



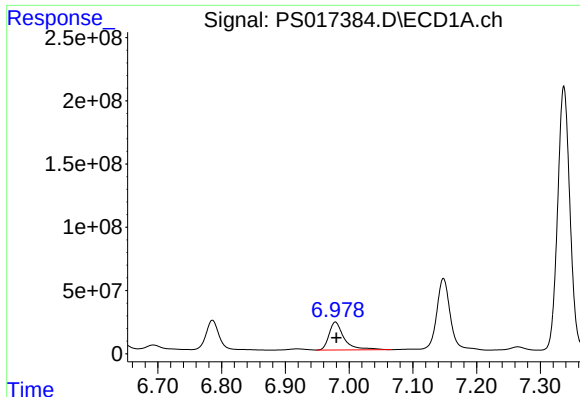
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min  
Delta R.T.: -0.004 min  
Response: 1092392690  
Conc: 506.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

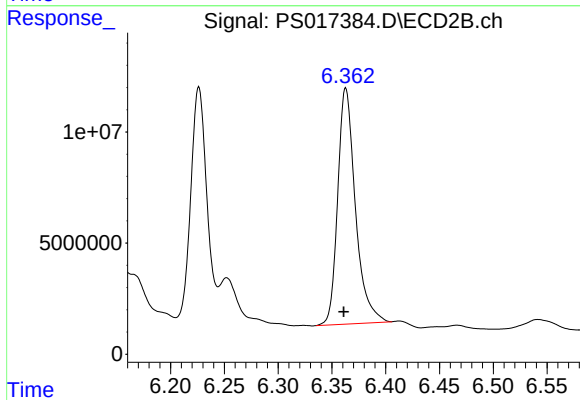
R.T.: 5.936 min  
Delta R.T.: 0.002 min  
Response: 425013829  
Conc: 489.35 ng/ml



#3 4-Nitrophenol

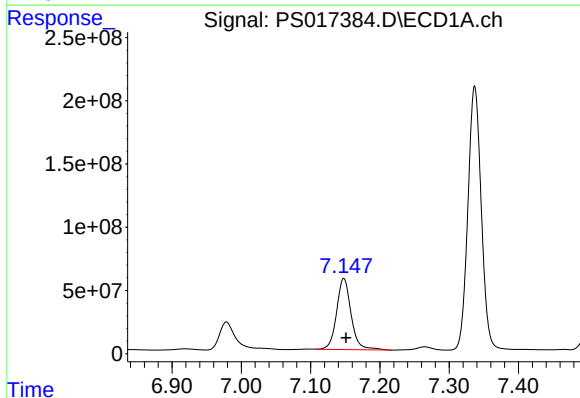
R.T.: 6.978 min  
Delta R.T.: -0.002 min  
Response: 363446771  
Conc: 416.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



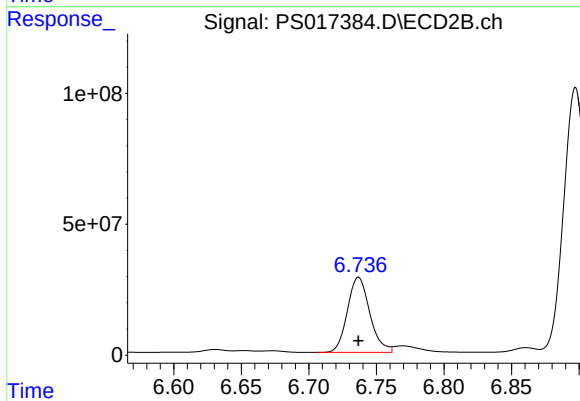
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: 0.002 min  
Response: 121419054  
Conc: 376.67 ng/ml



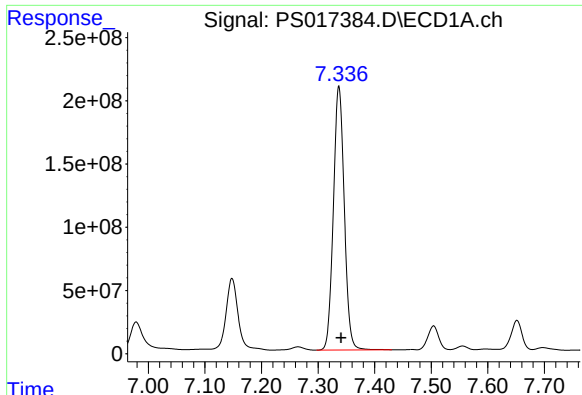
#4 2,4-DCAA

R.T.: 7.148 min  
Delta R.T.: -0.003 min  
Response: 820782081  
Conc: 537.00 ng/ml



#4 2,4-DCAA

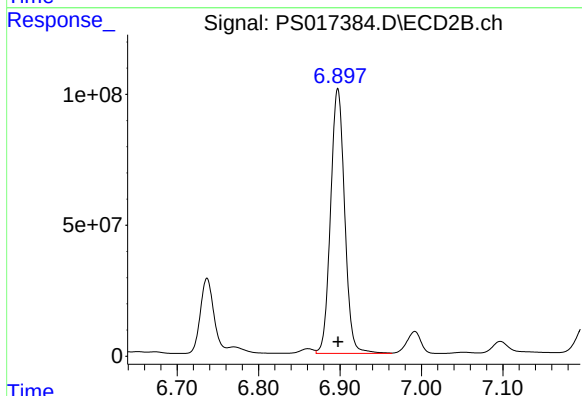
R.T.: 6.737 min  
Delta R.T.: 0.000 min  
Response: 331878149  
Conc: 567.86 ng/ml



#5 DICAMBA

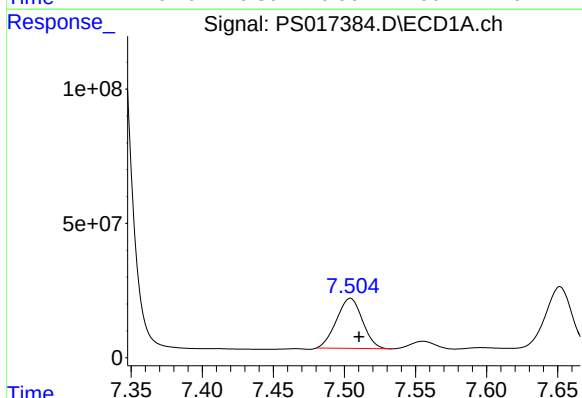
R.T.: 7.337 min  
Delta R.T.: -0.004 min  
Response: 2793881831  
Conc: 466.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



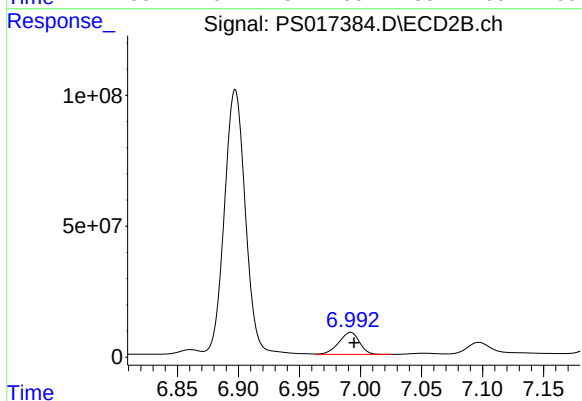
#5 DICAMBA

R.T.: 6.897 min  
Delta R.T.: 0.000 min  
Response: 1214495548  
Conc: 477.01 ng/ml



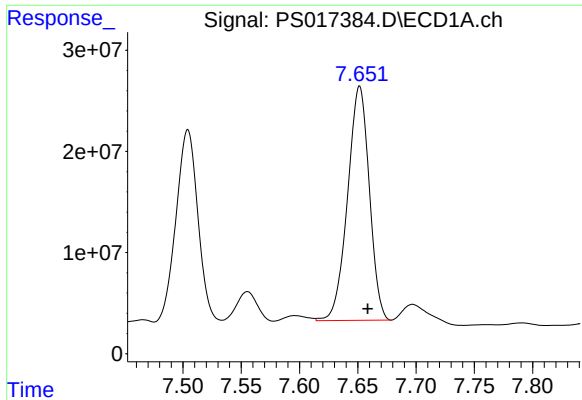
#6 MCP

R.T.: 7.504 min  
Delta R.T.: -0.006 min  
Response: 237521509  
Conc: 53.13 ug/ml



#6 MCP

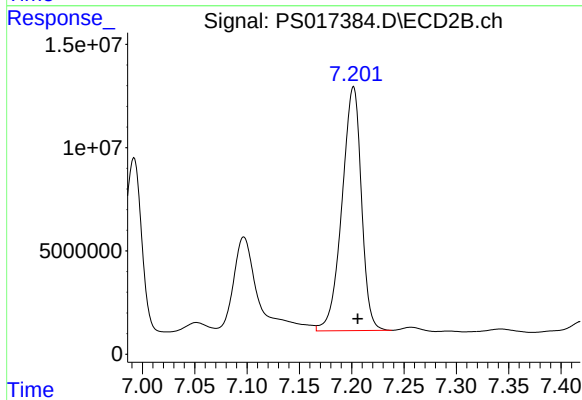
R.T.: 6.992 min  
Delta R.T.: -0.003 min  
Response: 99479401  
Conc: 49.40 ug/ml



#7 MCPA

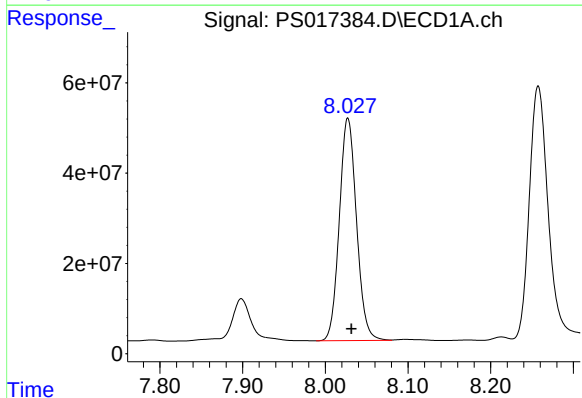
R.T.: 7.652 min  
Delta R.T.: -0.007 min  
Response: 300382654  
Conc: 48.69 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



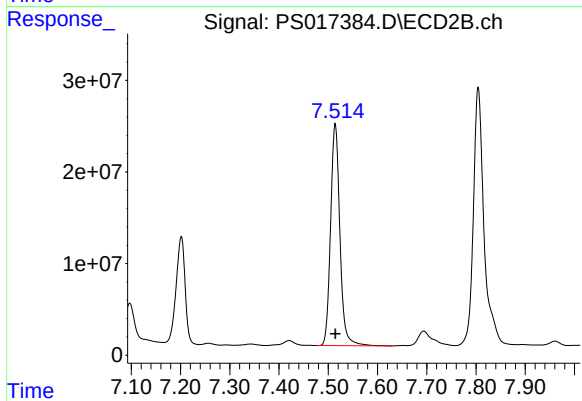
#7 MCPA

R.T.: 7.202 min  
Delta R.T.: -0.004 min  
Response: 152544798  
Conc: 51.53 ug/ml



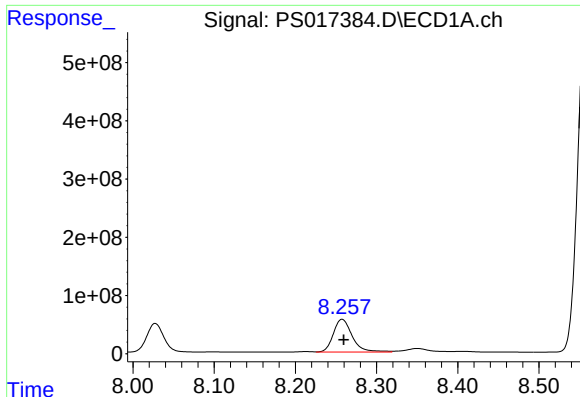
#8 DICHLORPROP

R.T.: 8.027 min  
Delta R.T.: -0.004 min  
Response: 712211861  
Conc: 475.00 ng/ml



#8 DICHLORPROP

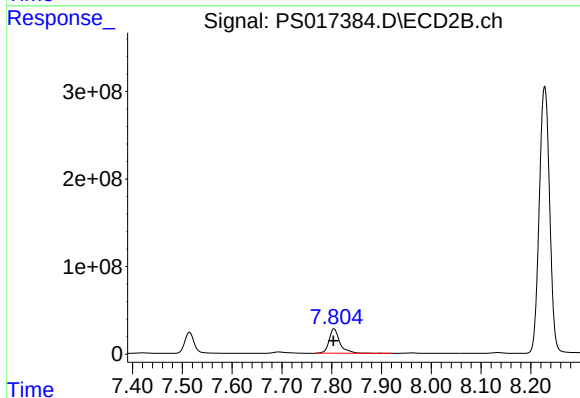
R.T.: 7.514 min  
Delta R.T.: 0.000 min  
Response: 318803466  
Conc: 495.73 ng/ml



#9 2,4-D

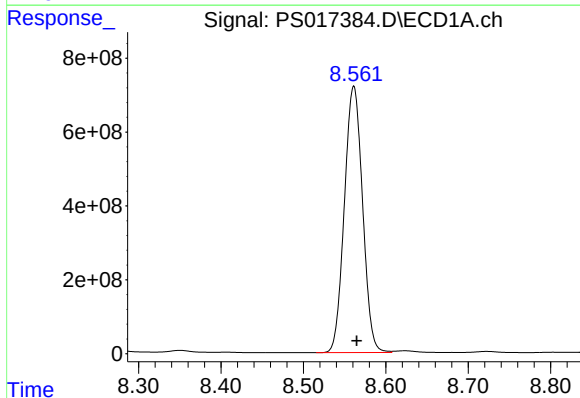
R.T.: 8.258 min  
Delta R.T.: -0.002 min  
Response: 911710967  
Conc: 514.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



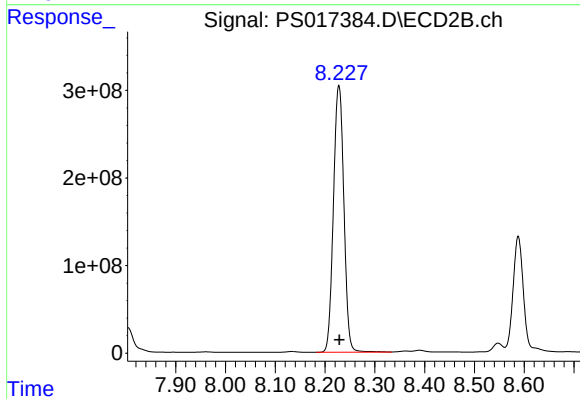
#9 2,4-D

R.T.: 7.804 min  
Delta R.T.: 0.000 min  
Response: 416560162  
Conc: 553.51 ng/ml



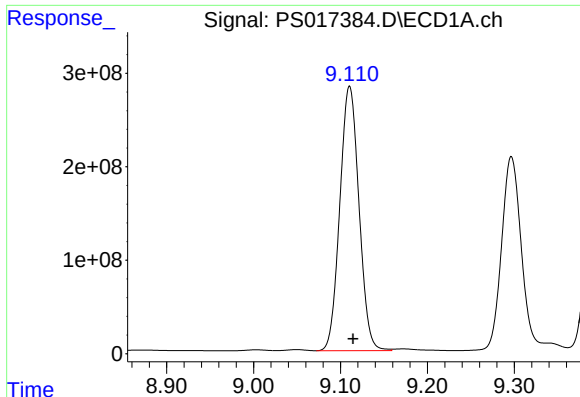
#10 Pentachlorophenol

R.T.: 8.561 min  
Delta R.T.: -0.004 min  
Response: 11071623803  
Conc: 533.62 ng/ml



#10 Pentachlorophenol

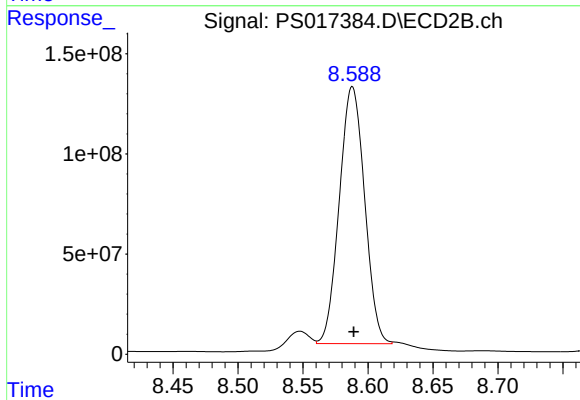
R.T.: 8.228 min  
Delta R.T.: 0.000 min  
Response: 4442079664  
Conc: 544.06 ng/ml



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

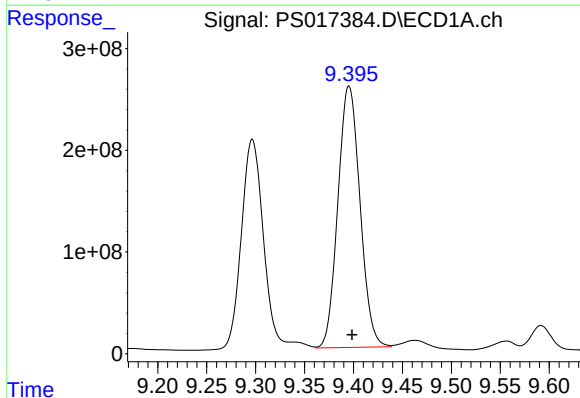
R.T.: 9.110 min  
Delta R.T.: -0.004 min  
Response: 4335661234  
Conc: 533.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



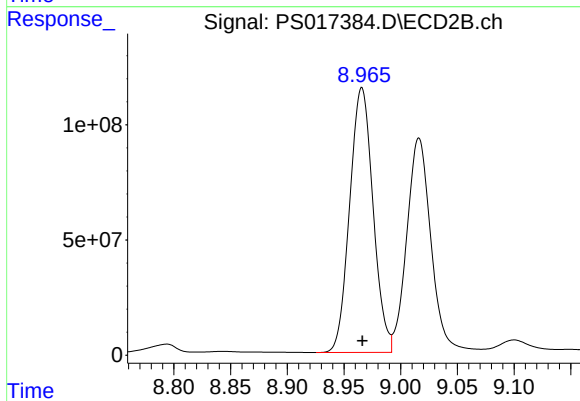
#11 2,4,5-TP (SILVEX)

R.T.: 8.588 min  
Delta R.T.: -0.002 min  
Response: 1738184954  
Conc: 504.24 ng/ml m



#12 2,4,5-T

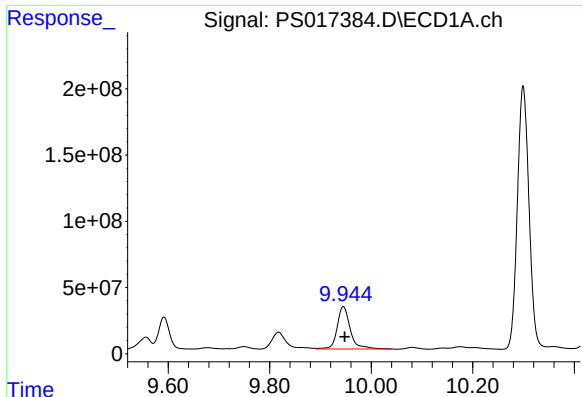
R.T.: 9.395 min  
Delta R.T.: -0.003 min  
Response: 4041813915  
Conc: 503.21 ng/ml



#12 2,4,5-T

R.T.: 8.966 min  
Delta R.T.: 0.000 min  
Response: 1650724836  
Conc: 520.82 ng/ml

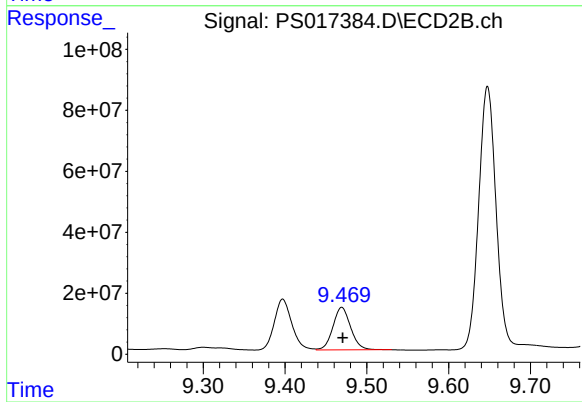




#13 2,4-DB

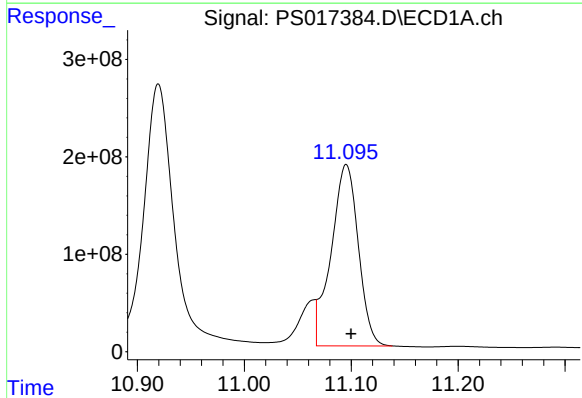
R.T.: 9.945 min  
Delta R.T.: -0.003 min  
Response: 571646672  
Conc: 380.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



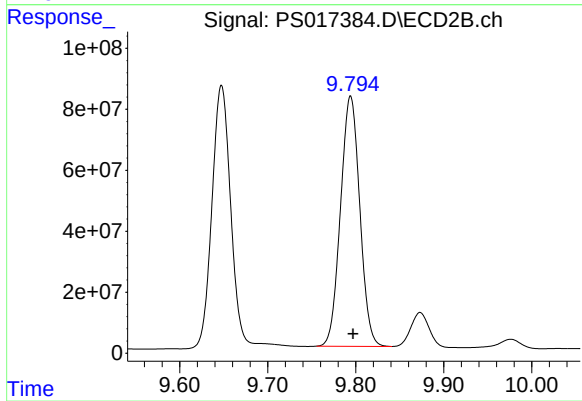
#13 2,4-DB

R.T.: 9.469 min  
Delta R.T.: -0.001 min  
Response: 209852146  
Conc: 505.94 ng/ml



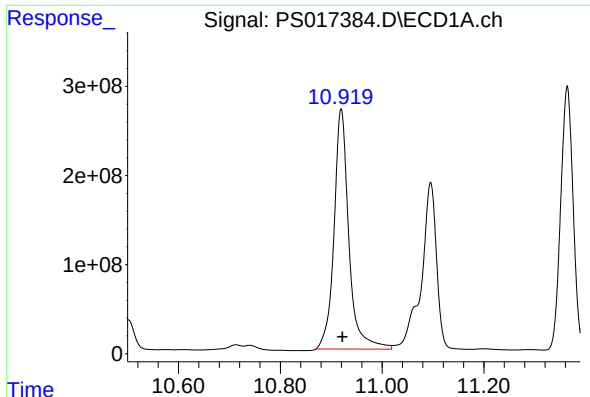
#14 DINOSEB

R.T.: 11.095 min  
Delta R.T.: -0.005 min  
Response: 3279128191  
Conc: 578.86 ng/ml m



#14 DINOSEB

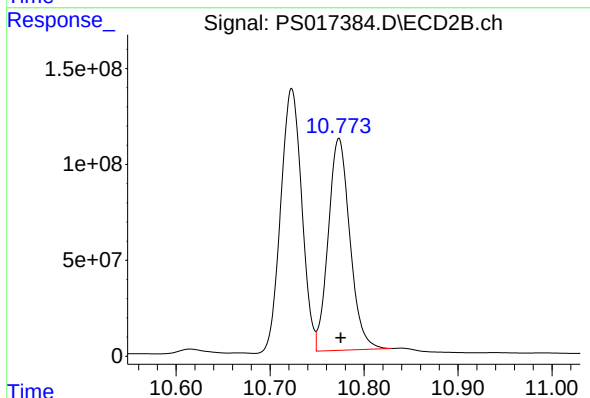
R.T.: 9.794 min  
Delta R.T.: -0.003 min  
Response: 1247874465  
Conc: 565.52 ng/ml



#15 Picloram

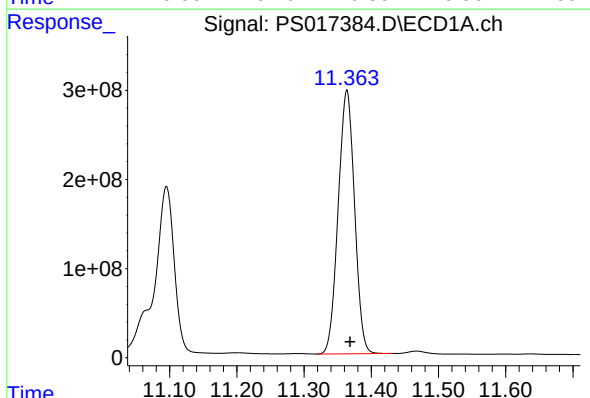
R.T.: 10.920 min  
Delta R.T.: -0.003 min  
Response: 5448888158  
Conc: 510.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB140692BSD



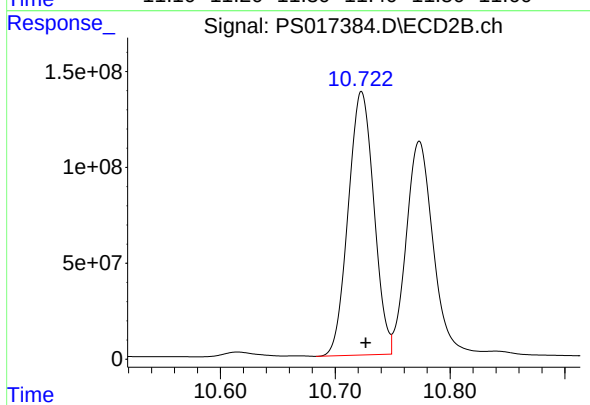
#15 Picloram

R.T.: 10.773 min  
Delta R.T.: -0.002 min  
Response: 1767747724  
Conc: 461.59 ng/ml



#16 DCPA

R.T.: 11.364 min  
Delta R.T.: -0.005 min  
Response: 4987640798  
Conc: 489.74 ng/ml



#16 DCPA

R.T.: 10.723 min  
Delta R.T.: -0.004 min  
Response: 2134458455  
Conc: 500.20 ng/ml