

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029577.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2025 18:26  
 Operator : AR\AJ  
 Sample : Q1609-03MS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 03:22:11 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.113  | 7.534  | 1904.9E6  | 421.5E6   | 496.060 | 488.280  |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.594  | 2.605  | 3012.5E6  | 1003.0E6  | 508.148 | 483.516  |
| 2) T                        | 3,5-DICHL... | 6.303  | 6.523  | 2786.4E6  | 601.6E6   | 487.431 | 488.241  |
| 3) T                        | 4-Nitroph... | 6.927  | 7.080  | 26464985  | 8486795   | 24.873  | 10.506 # |
| 5) T                        | DICAMBA      | 7.293  | 7.724  | 7714.8E6  | 2178.0E6  | 486.652 | 455.586  |
| 6) T                        | MCPD         | 7.471  | 7.828  | 486.7E6   | 93915866  | 42.757  | 45.360   |
| 7) T                        | MCPA         | 7.617  | 8.062  | 631.8E6   | 190.8E6   | 43.929  | 66.383 # |
| 8) T                        | DICHLORPROP  | 7.989  | 8.425  | 1986.7E6  | 591.1E6   | 452.347 | 474.572  |
| 9) T                        | 2,4-D        | 8.220  | 8.745  | 2138.5E6  | 645.2E6   | 530.147 | 472.354  |
| 10) T                       | Pentachlo... | 8.507  | 9.254  | 31636.3E6 | 10461.5E6 | 532.418 | 471.349  |
| 11) T                       | 2,4,5-TP ... | 9.080  | 9.630  | 11652.4E6 | 4292.5E6  | 500.208 | 486.413  |
| 12) T                       | 2,4,5-T      | 9.370  | 10.040 | 10165.8E6 | 3791.7E6  | 493.527 | 475.701  |
| 13) T                       | 2,4-DB       | 9.940  | 10.599 | 965.3E6   | 405.9E6   | 505.579 | 441.698  |
| 14) T                       | DINOSEB      | 11.125 | 10.970 | 7323.8E6  | 2295.4E6  | 413.071 | 387.220  |
| 15) T                       | Picloram     | 10.948 | 12.032 | 7394.9E6  | 5088.7E6  | 513.767 | 407.873  |
| 16) T                       | DCPA         | 11.420 | 11.998 | 12019.7E6 | 5172.8E6  | 416.905 | 461.372  |
| -----                       |              |        |        |           |           |         |          |

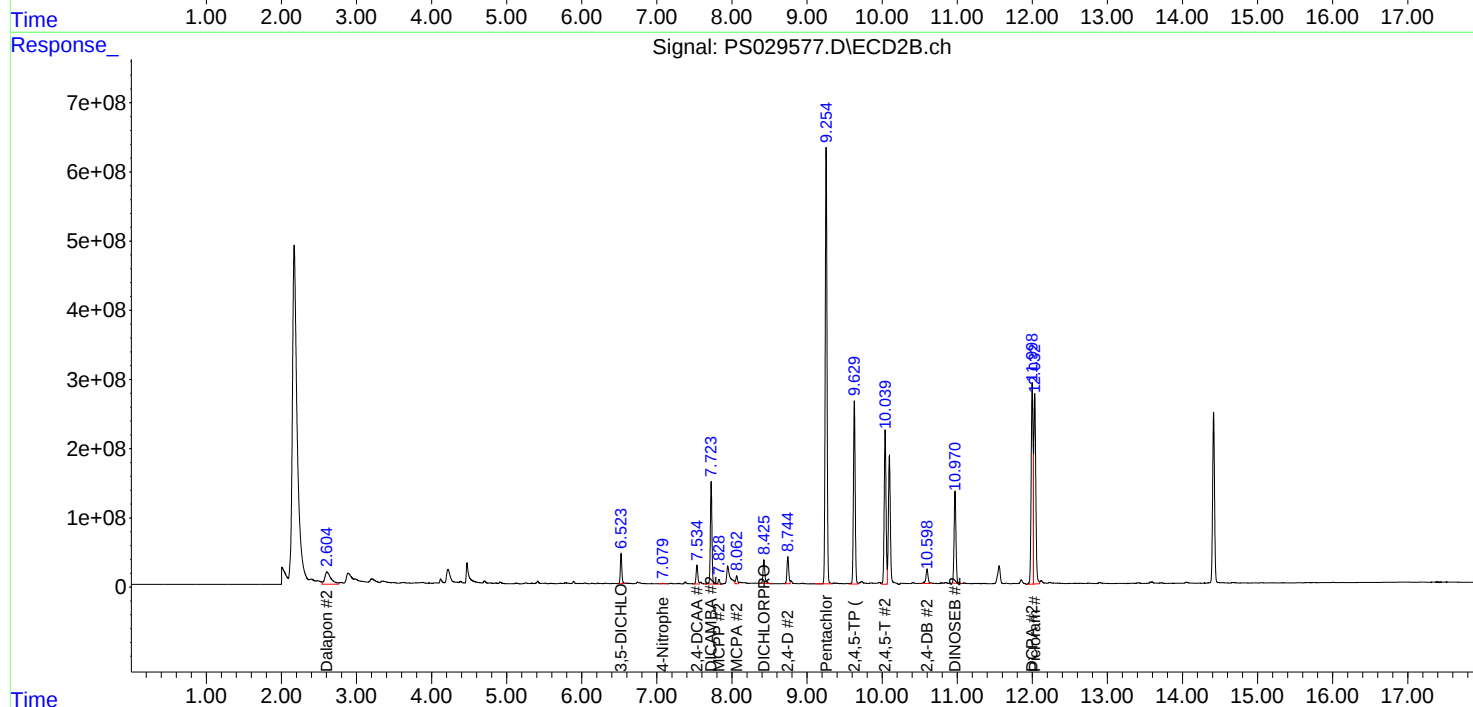
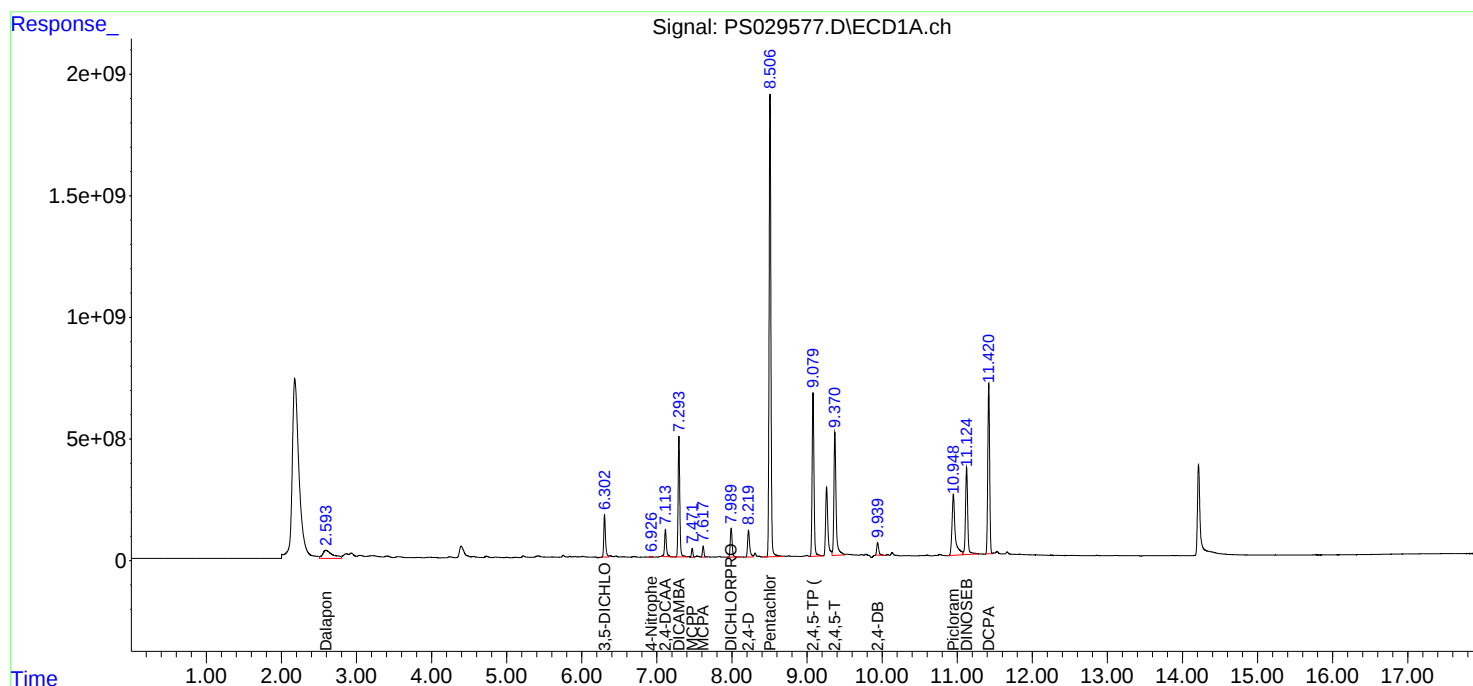
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

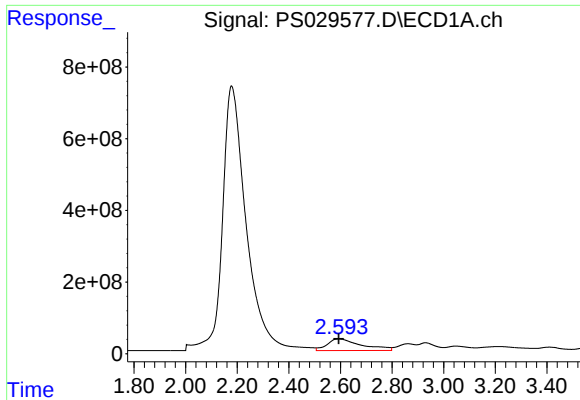
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
Data File : PS029577.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2025 18:26  
Operator : AR\AJ  
Sample : Q1609-03MS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 03:22:11 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

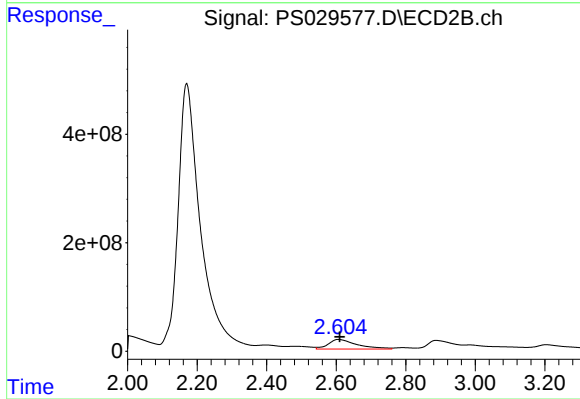




#1 Dalapon

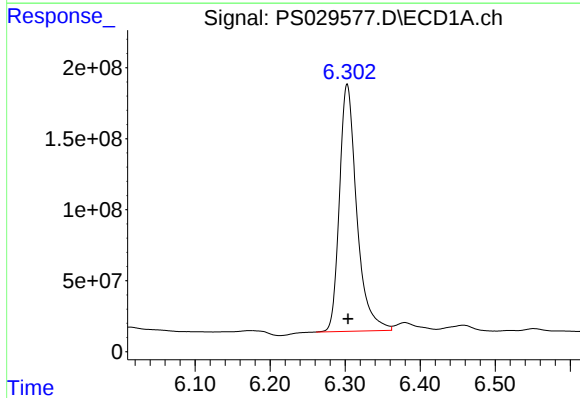
R.T.: 2.594 min  
Delta R.T.: 0.000 min  
Response: 3012547856  
Conc: 508.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



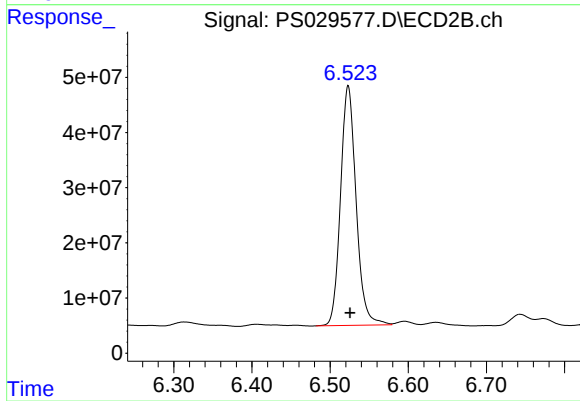
#1 Dalapon

R.T.: 2.605 min  
Delta R.T.: -0.005 min  
Response: 1002954033  
Conc: 483.52 ng/ml



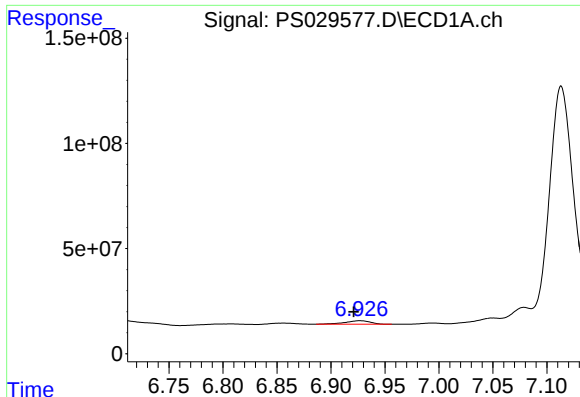
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.303 min  
Delta R.T.: 0.000 min  
Response: 2786425794  
Conc: 487.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

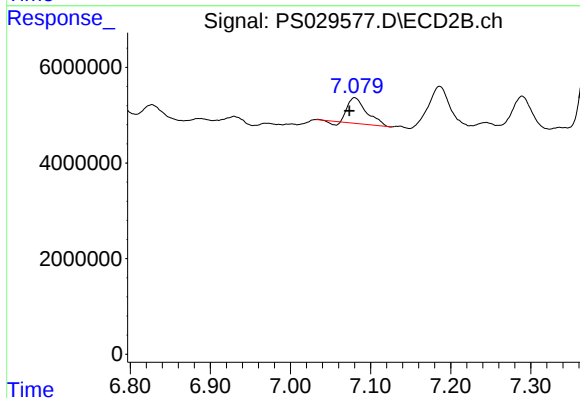
R.T.: 6.523 min  
Delta R.T.: -0.002 min  
Response: 601587681  
Conc: 488.24 ng/ml



#3 4-Nitrophenol

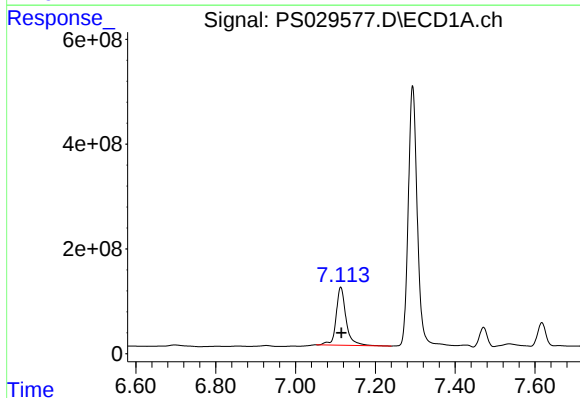
R.T.: 6.927 min  
Delta R.T.: 0.006 min  
Response: 26464985  
Conc: 24.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



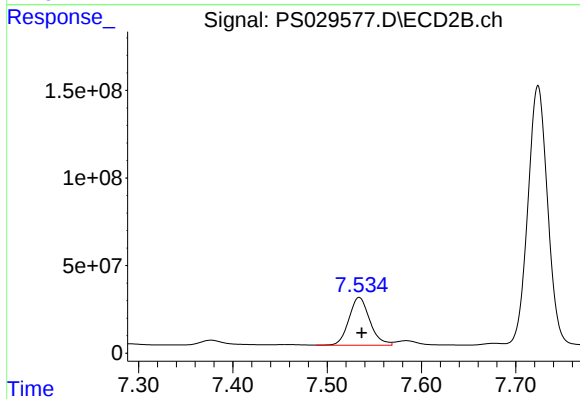
#3 4-Nitrophenol

R.T.: 7.080 min  
Delta R.T.: 0.007 min  
Response: 8486795  
Conc: 10.51 ng/ml



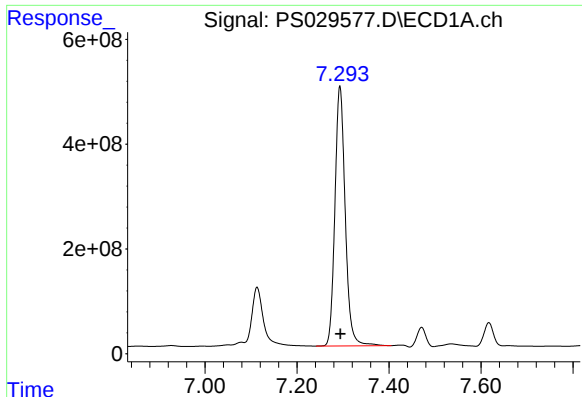
#4 2,4-DCAA

R.T.: 7.113 min  
Delta R.T.: -0.002 min  
Response: 1904920070  
Conc: 496.06 ng/ml



#4 2,4-DCAA

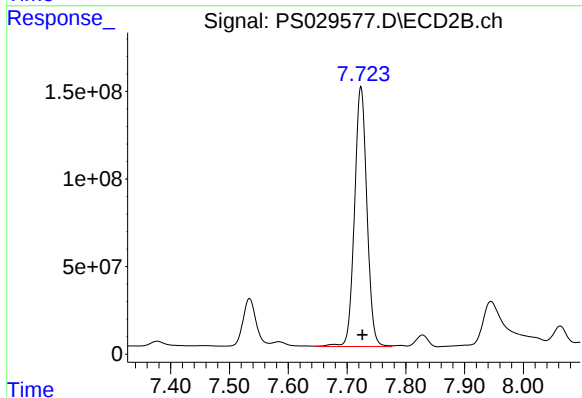
R.T.: 7.534 min  
Delta R.T.: -0.003 min  
Response: 421530617  
Conc: 488.28 ng/ml



#5 DICAMBA

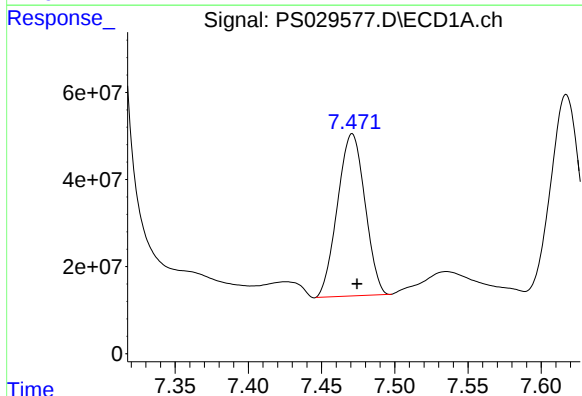
R.T.: 7.293 min  
Delta R.T.: 0.000 min  
Response: 7714845476  
Conc: 486.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



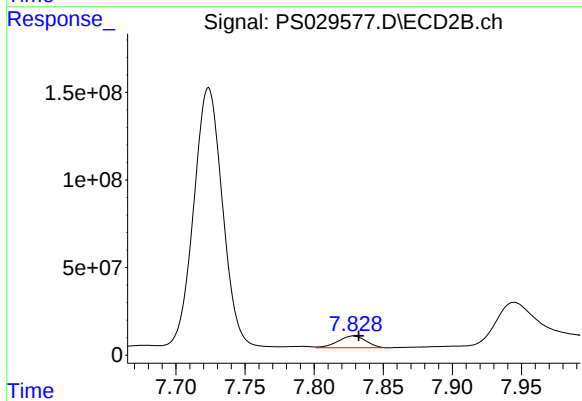
#5 DICAMBA

R.T.: 7.724 min  
Delta R.T.: -0.003 min  
Response: 2178049361  
Conc: 455.59 ng/ml



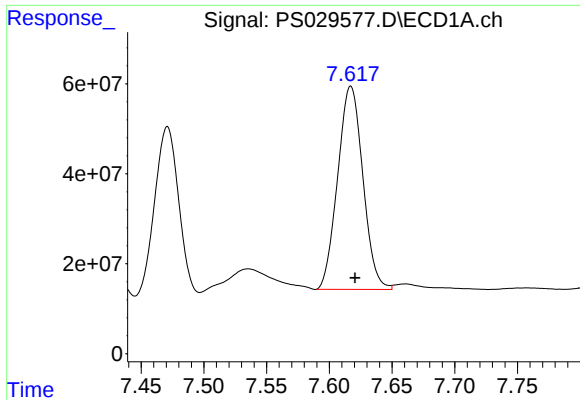
#6 MCP

R.T.: 7.471 min  
Delta R.T.: -0.003 min  
Response: 486708798  
Conc: 42.76 ug/ml



#6 MCP

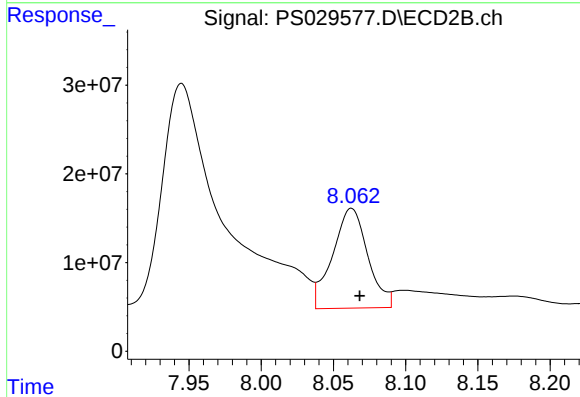
R.T.: 7.828 min  
Delta R.T.: -0.004 min  
Response: 93915866  
Conc: 45.36 ug/ml



#7 MCPA

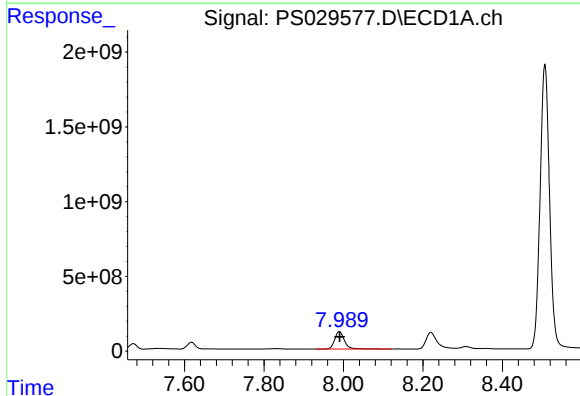
R.T.: 7.617 min  
Delta R.T.: -0.003 min  
Response: 631778379  
Conc: 43.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



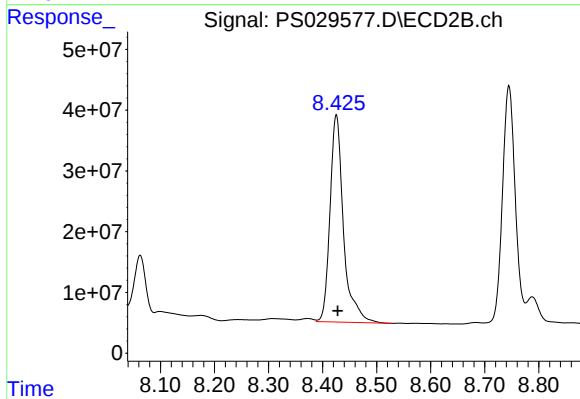
#7 MCPA

R.T.: 8.062 min  
Delta R.T.: -0.006 min  
Response: 190791848  
Conc: 66.38 ug/ml



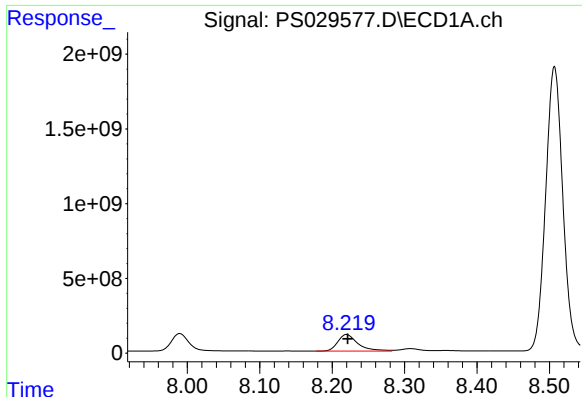
#8 DICHLORPROP

R.T.: 7.989 min  
Delta R.T.: -0.001 min  
Response: 1986697678  
Conc: 452.35 ng/ml



#8 DICHLORPROP

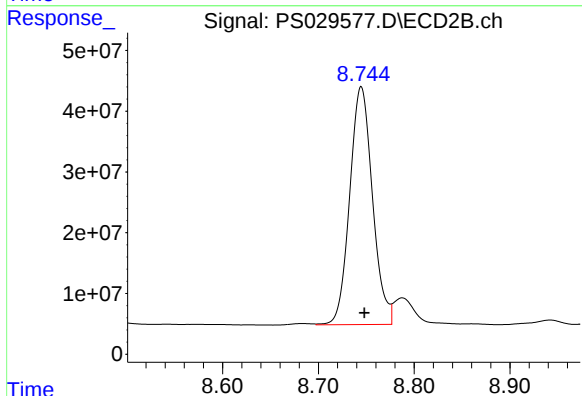
R.T.: 8.425 min  
Delta R.T.: -0.003 min  
Response: 591127223  
Conc: 474.57 ng/ml



#9 2,4-D

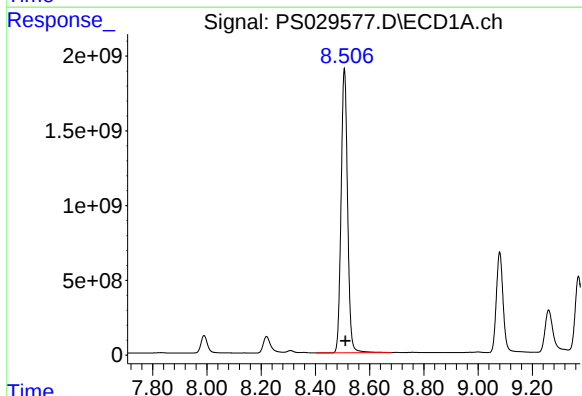
R.T.: 8.220 min  
Delta R.T.: -0.002 min  
Response: 2138494215  
Conc: 530.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



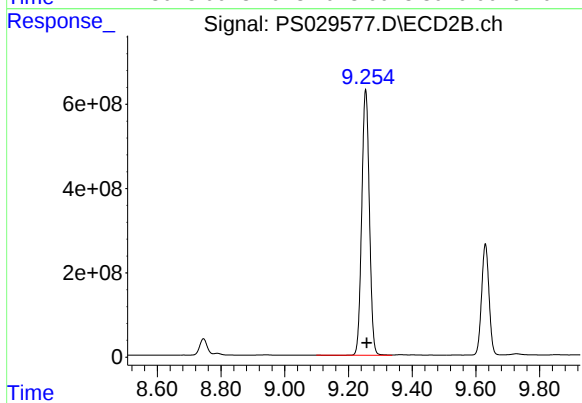
#9 2,4-D

R.T.: 8.745 min  
Delta R.T.: -0.003 min  
Response: 645227556  
Conc: 472.35 ng/ml



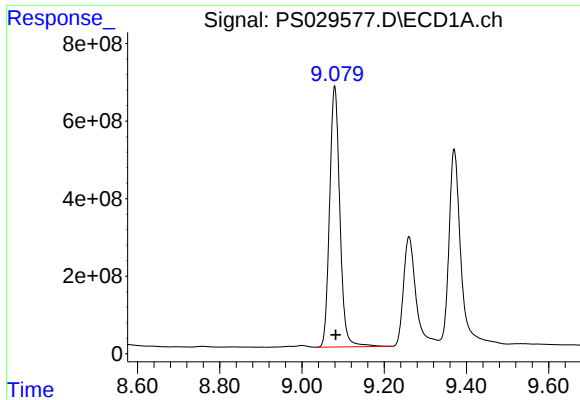
#10 Pentachlorophenol

R.T.: 8.507 min  
Delta R.T.: -0.004 min  
Response: 31636307023  
Conc: 532.42 ng/ml



#10 Pentachlorophenol

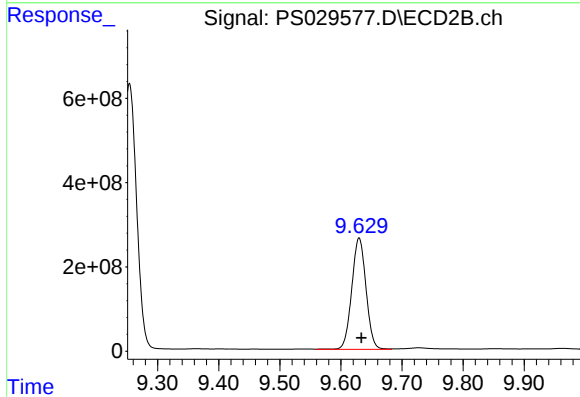
R.T.: 9.254 min  
Delta R.T.: -0.003 min  
Response: 10461455372  
Conc: 471.35 ng/ml



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

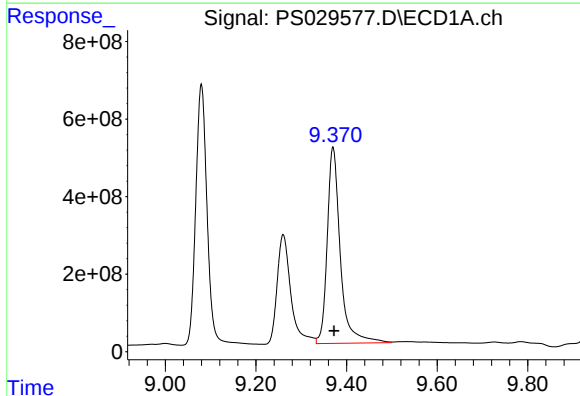
R.T.: 9.080 min  
Delta R.T.: -0.002 min  
Response: 11652366127  
Conc: 500.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



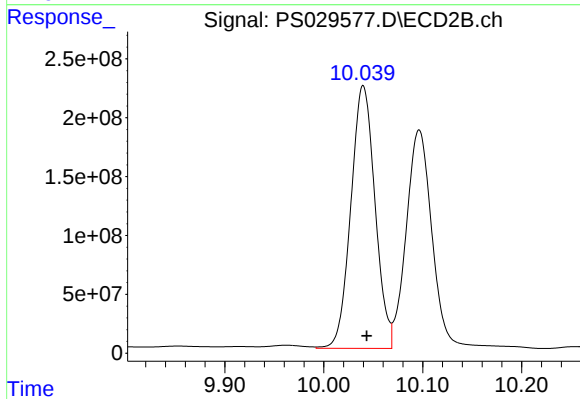
#11 2,4,5-TP (SILVEX)

R.T.: 9.630 min  
Delta R.T.: -0.004 min  
Response: 4292466693  
Conc: 486.41 ng/ml



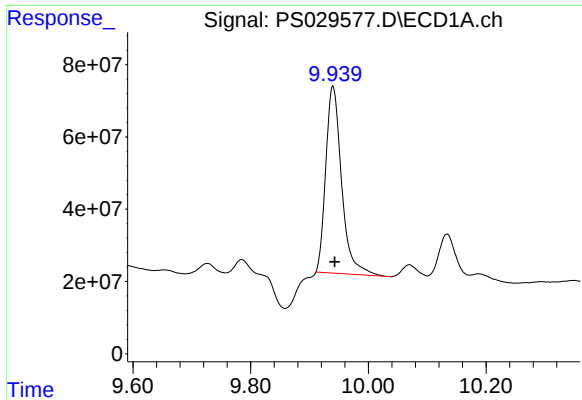
#12 2,4,5-T

R.T.: 9.370 min  
Delta R.T.: -0.003 min  
Response: 10165820279  
Conc: 493.53 ng/ml



#12 2,4,5-T

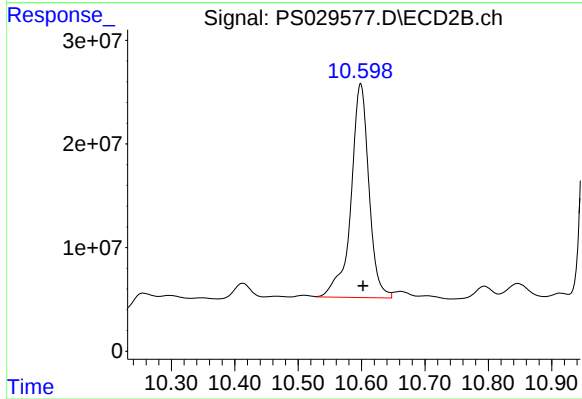
R.T.: 10.040 min  
Delta R.T.: -0.004 min  
Response: 3791655301  
Conc: 475.70 ng/ml



#13 2,4-DB

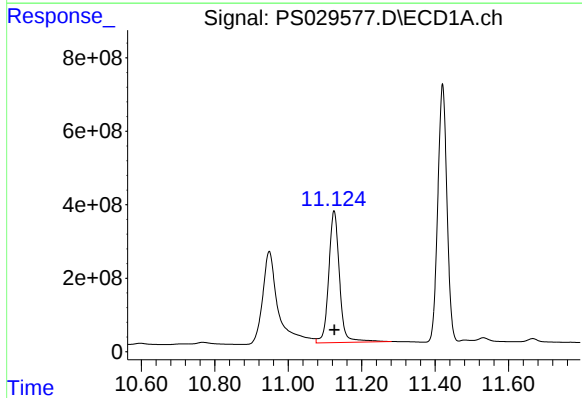
R.T.: 9.940 min  
Delta R.T.: -0.003 min  
Response: 965327219  
Conc: 505.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



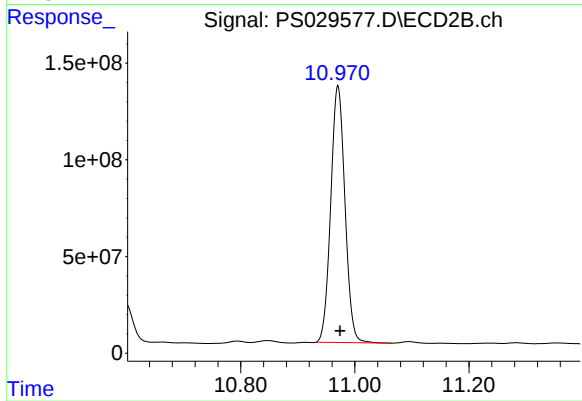
#13 2,4-DB

R.T.: 10.599 min  
Delta R.T.: -0.004 min  
Response: 405900477  
Conc: 441.70 ng/ml



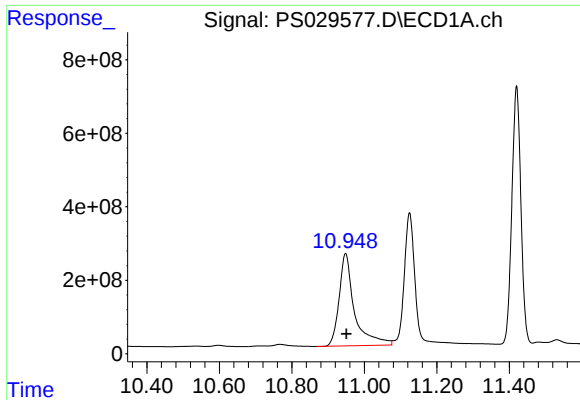
#14 DINOSEB

R.T.: 11.125 min  
Delta R.T.: -0.001 min  
Response: 7323802356  
Conc: 413.07 ng/ml



#14 DINOSEB

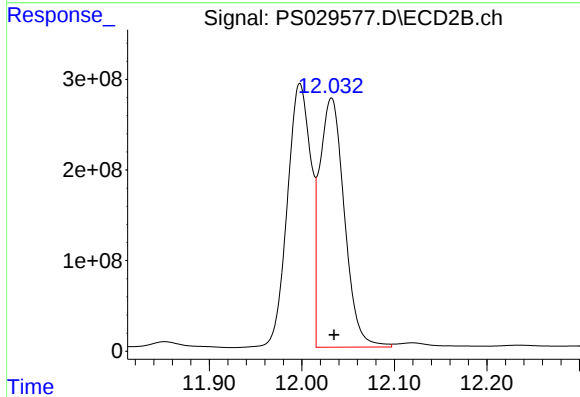
R.T.: 10.970 min  
Delta R.T.: -0.004 min  
Response: 2295399033  
Conc: 387.22 ng/ml



#15 Picloram

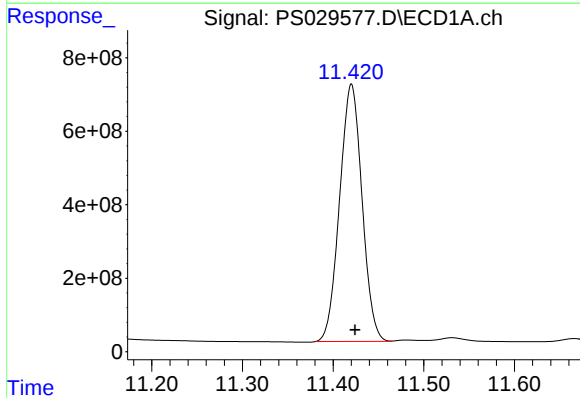
R.T.: 10.948 min  
Delta R.T.: -0.003 min  
Response: 7394901833  
Conc: 513.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



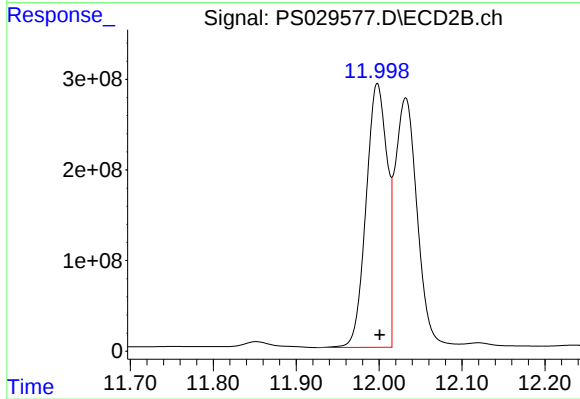
#15 Picloram

R.T.: 12.032 min  
Delta R.T.: -0.003 min  
Response: 5088700389  
Conc: 407.87 ng/ml



#16 DCPA

R.T.: 11.420 min  
Delta R.T.: -0.004 min  
Response: 12019743580  
Conc: 416.90 ng/ml



#16 DCPA

R.T.: 11.998 min  
Delta R.T.: -0.003 min  
Response: 5172816314  
Conc: 461.37 ng/ml