

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040924\  
 Data File : PS026402.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2024 19:09  
 Operator : AR\AJ  
 Sample : P1996-04MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP2MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 02:25:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 09 15:03:09 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     | 7.103  | 7.566  | 1260.3E6  | 343.1E6  | 499.383 | 399.919   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.592  | 2.612  | 1903.3E6  | 720.9E6  | 411.930 | 421.263   |
| 2) T                        | 3,5-DICHL... | 6.290  | 6.550  | 1758.4E6  | 462.2E6  | 456.386 | 353.911   |
| 3) T                        | 4-Nitroph... | 6.898  | 7.101  | 605.6E6   | 189.7E6  | 501.982 | 451.854   |
| 5) T                        | DICAMBA      | 7.286  | 7.757  | 4547.7E6  | 1411.7E6 | 412.610 | 363.454   |
| 6) T                        | MCPD         | 7.464  | 7.860  | 261.1E6   | 100.0E6  | 33.056  | 33.533    |
| 7) T                        | MCPA         | 7.610  | 8.095  | 380.5E6   | 149.1E6  | 33.572  | 37.216    |
| 8) T                        | DICHLORPROP  | 7.980  | 8.456  | 1061.3E6  | 303.3E6  | 393.311 | 314.224   |
| 9) T                        | 2,4-D        | 8.207  | 8.774  | 1608.2E6  | 367.4E6  | 609.916 | 412.510 # |
| 10) T                       | Pentachlo... | 8.498  | 9.284  | 11053.2E6 | 3486.1E6 | 302.193 | 253.044   |
| 11) T                       | 2,4,5-TP ... | 9.070  | 9.660  | 5114.5E6  | 1575.4E6 | 358.320 | 300.316   |
| 12) T                       | 2,4,5-T      | 9.358  | 10.069 | 5251.0E6  | 1532.3E6 | 396.650 | 342.521   |
| 13) T                       | 2,4-DB       | 9.926  | 10.632 | 749.9E6   | 136.6E6  | 433.521 | 274.934 # |
| 14) T                       | DINOSEB      | 11.110 | 11.002 | 1698.6E6  | 573.4E6  | 183.420 | 176.964   |
| 15) T                       | Picloram     | 10.924 | 12.065 | 7881.8E6  | 1712.7E6 | 505.615 | 423.715   |
| 16) T                       | DCPA         | 11.409 | 12.033 | 8135.9E6  | 2442.3E6 | 458.849 | 412.032   |
| -----                       |              |        |        |           |          |         |           |

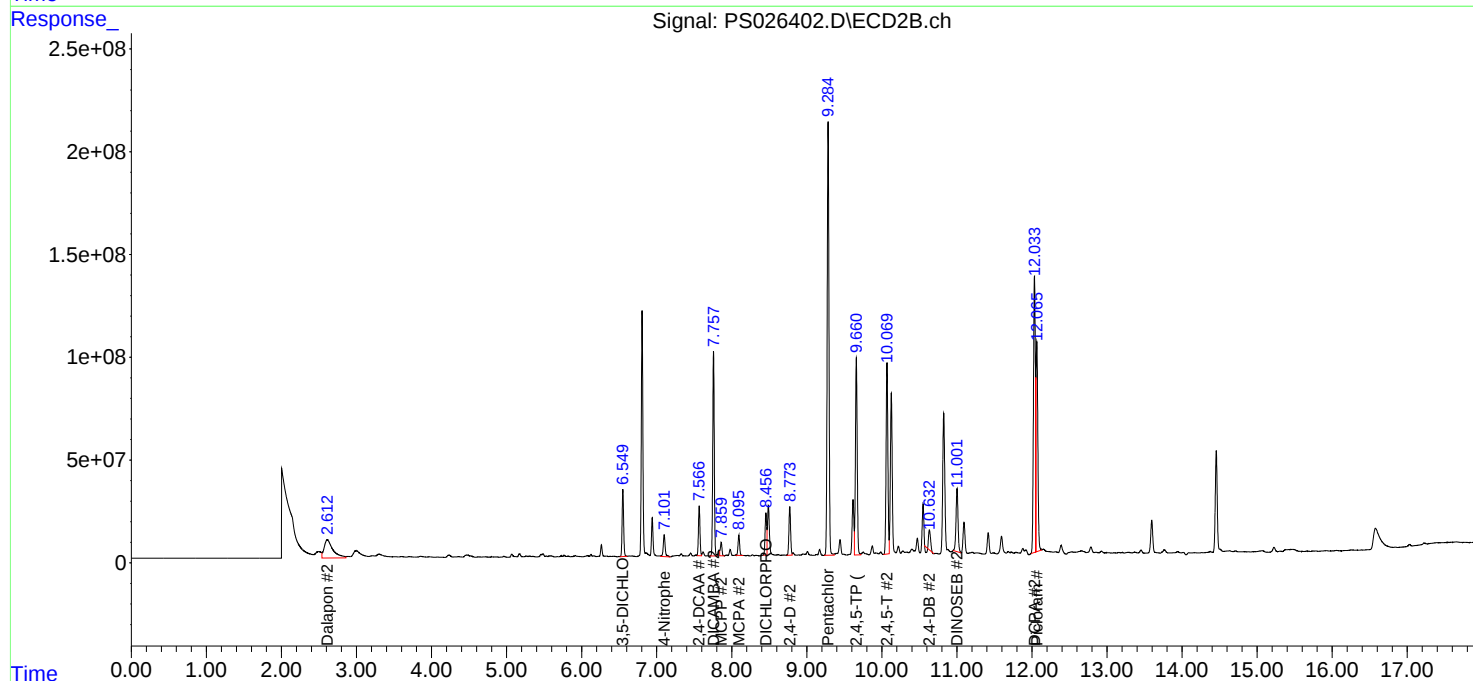
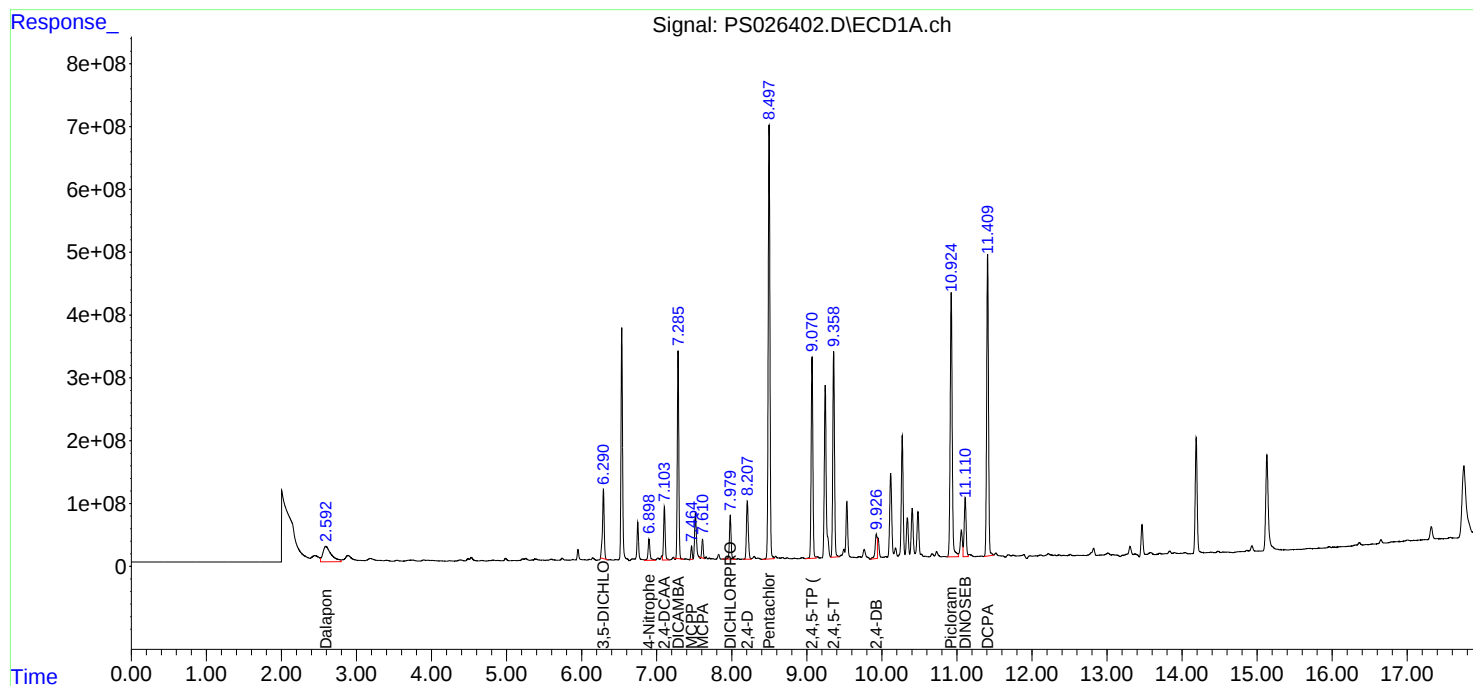
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

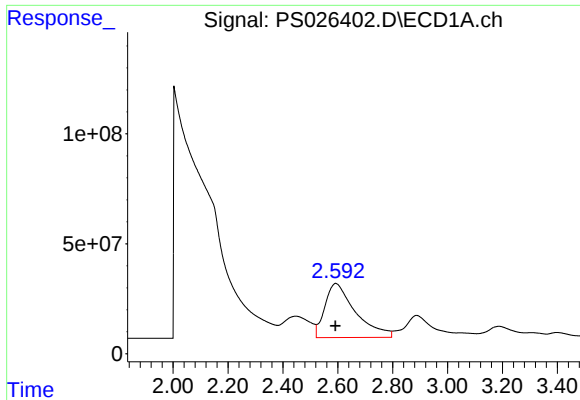
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040924\  
Data File : PS026402.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2024 19:09  
Operator : AR\AJ  
Sample : P1996-04MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 02:25:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040924.M  
Quant Title : 8080.M  
QLast Update : Tue Apr 09 15:03:09 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

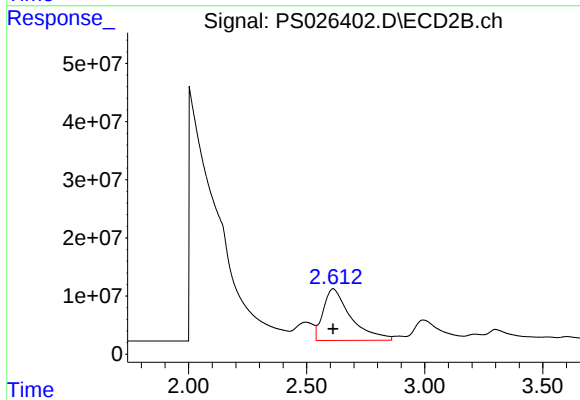




#1 Dalapon

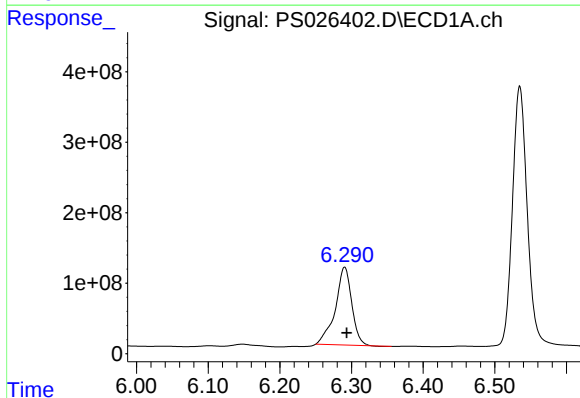
R.T.: 2.592 min  
Delta R.T.: 0.000 min  
Response: 1903280630  
Conc: 411.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



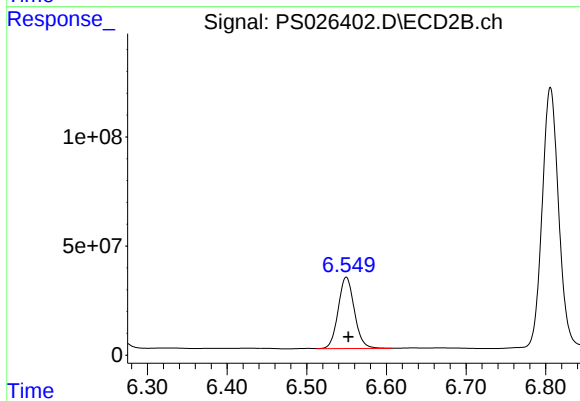
#1 Dalapon

R.T.: 2.612 min  
Delta R.T.: 0.000 min  
Response: 720913799  
Conc: 421.26 ng/ml



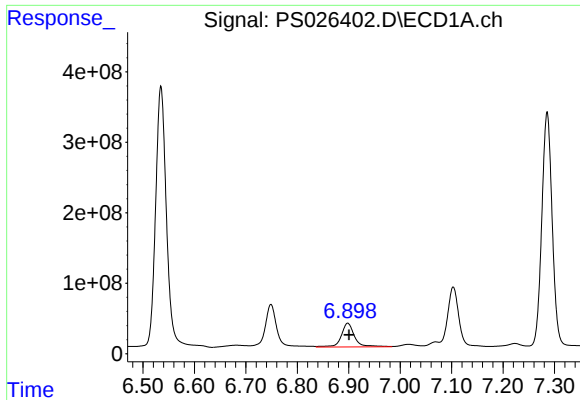
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min  
Delta R.T.: -0.003 min  
Response: 1758397181  
Conc: 456.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

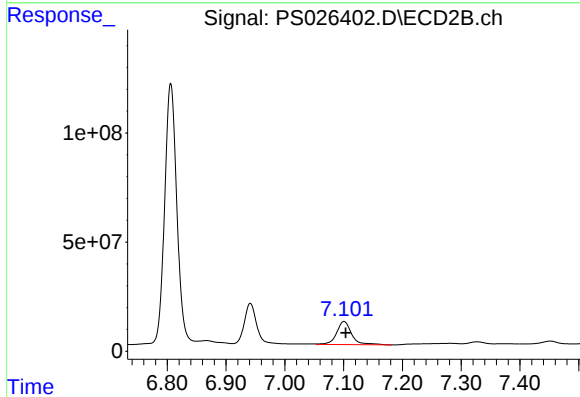
R.T.: 6.550 min  
Delta R.T.: -0.002 min  
Response: 462162107  
Conc: 353.91 ng/ml



#3 4-Nitrophenol

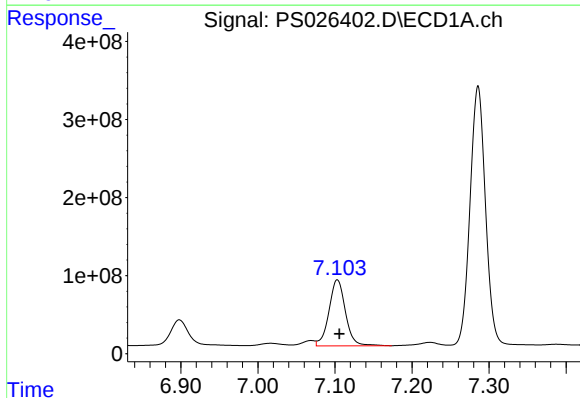
R.T.: 6.898 min  
Delta R.T.: -0.003 min  
Response: 605629523  
Conc: 501.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



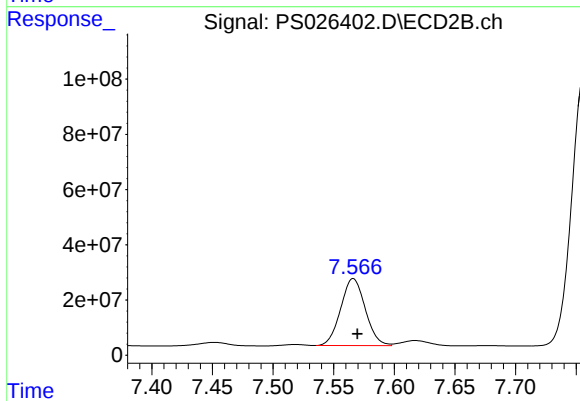
#3 4-Nitrophenol

R.T.: 7.101 min  
Delta R.T.: -0.003 min  
Response: 189690000  
Conc: 451.85 ng/ml



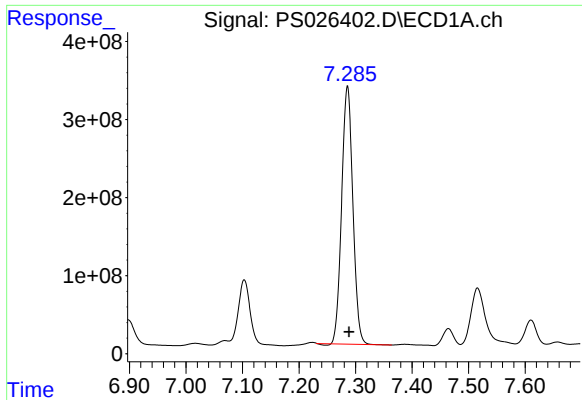
#4 2,4-DCAA

R.T.: 7.103 min  
Delta R.T.: -0.003 min  
Response: 1260330616  
Conc: 499.38 ng/ml



#4 2,4-DCAA

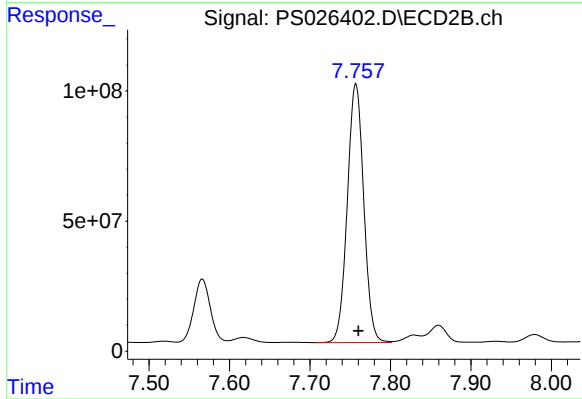
R.T.: 7.566 min  
Delta R.T.: -0.004 min  
Response: 343114841  
Conc: 399.92 ng/ml



#5 DICAMBA

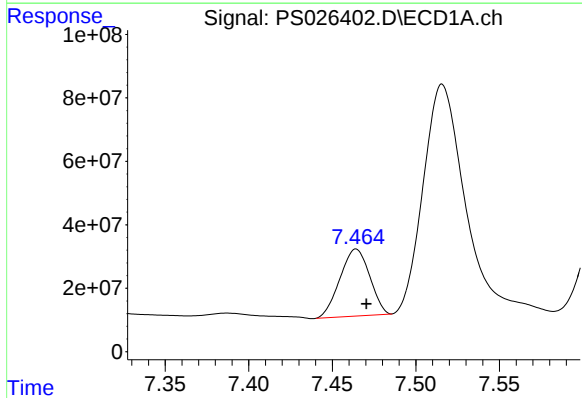
R.T.: 7.286 min  
Delta R.T.: -0.003 min  
Response: 4547668820  
Conc: 412.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



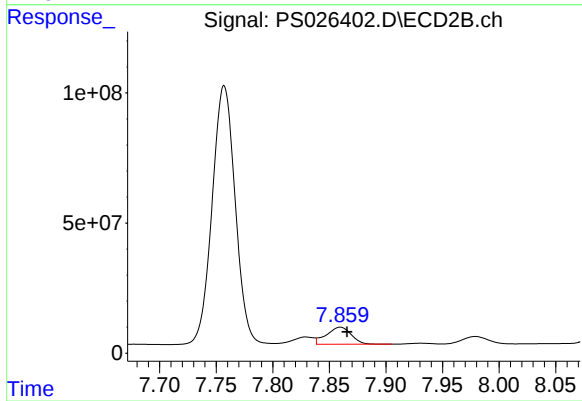
#5 DICAMBA

R.T.: 7.757 min  
Delta R.T.: -0.003 min  
Response: 1411673635  
Conc: 363.45 ng/ml



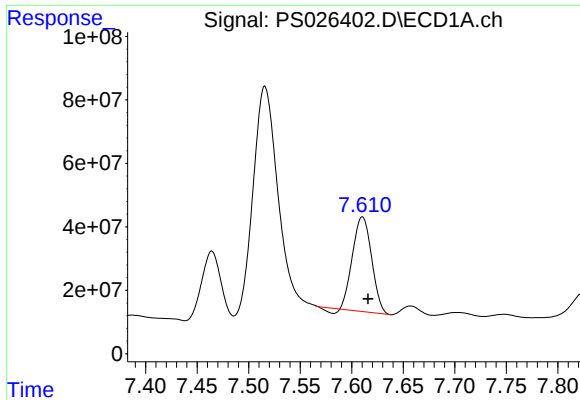
#6 MCP

R.T.: 7.464 min  
Delta R.T.: -0.006 min  
Response: 261057000  
Conc: 33.06 ug/ml



#6 MCP

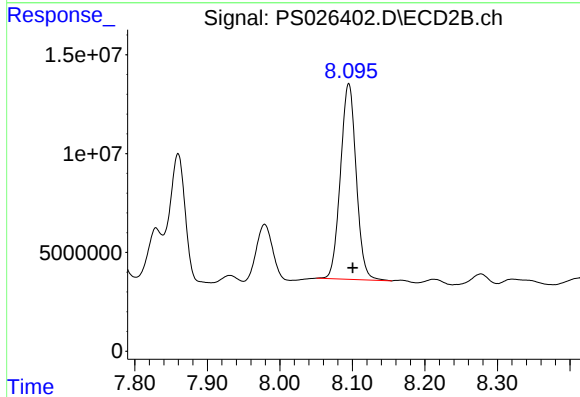
R.T.: 7.860 min  
Delta R.T.: -0.006 min  
Response: 100015433  
Conc: 33.53 ug/ml



#7 MCPA

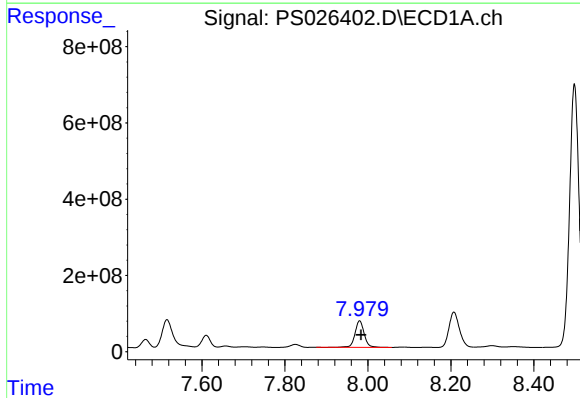
R.T.: 7.610 min  
Delta R.T.: -0.006 min  
Response: 380492618  
Conc: 33.57 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



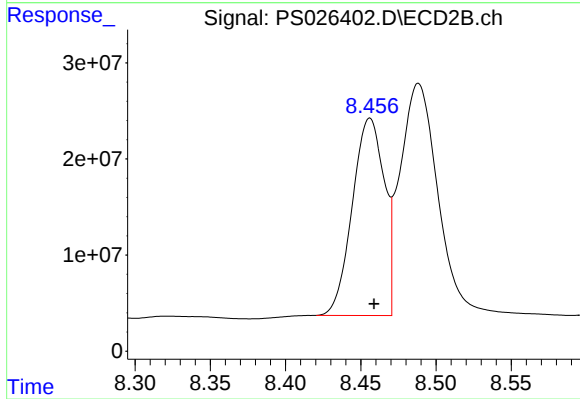
#7 MCPA

R.T.: 8.095 min  
Delta R.T.: -0.006 min  
Response: 149098829  
Conc: 37.22 ug/ml



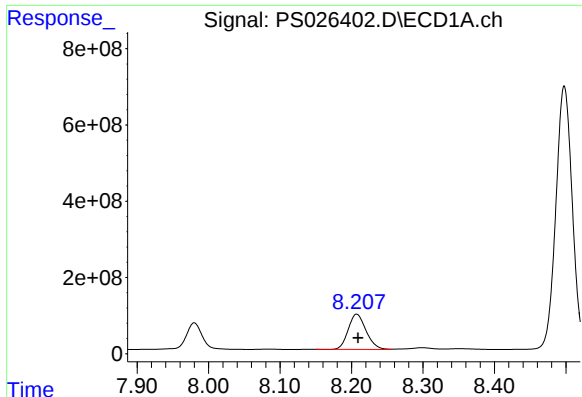
#8 DICHLORPROP

R.T.: 7.980 min  
Delta R.T.: -0.003 min  
Response: 1061274712  
Conc: 393.31 ng/ml



#8 DICHLORPROP

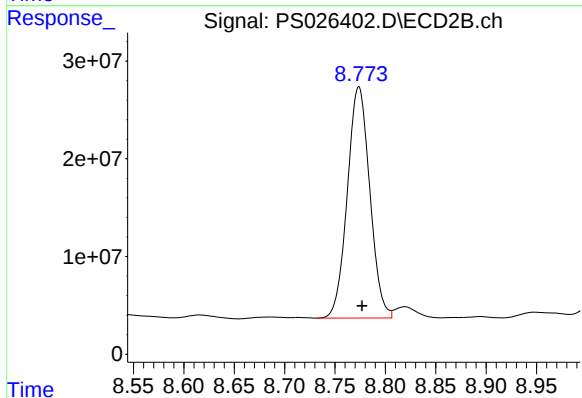
R.T.: 8.456 min  
Delta R.T.: -0.003 min  
Response: 303279516  
Conc: 314.22 ng/ml



#9 2,4-D

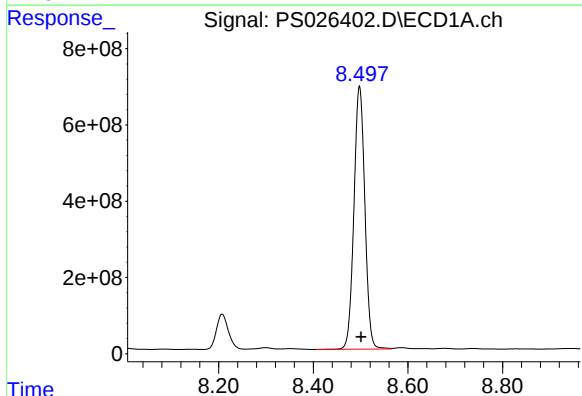
R.T.: 8.207 min  
Delta R.T.: -0.002 min  
Response: 1608214410  
Conc: 609.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



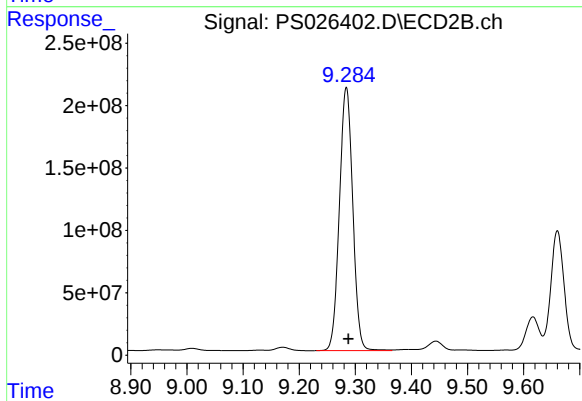
#9 2,4-D

R.T.: 8.774 min  
Delta R.T.: -0.003 min  
Response: 367440919  
Conc: 412.51 ng/ml



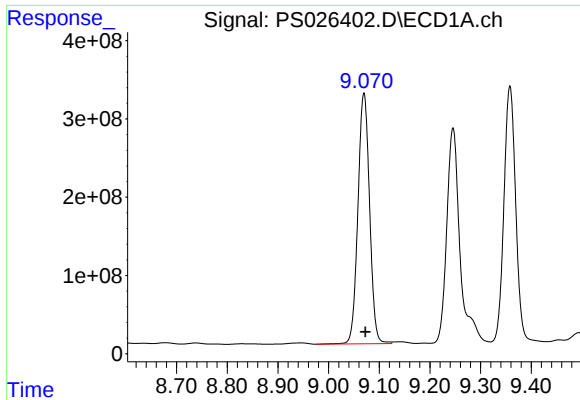
#10 Pentachlorophenol

R.T.: 8.498 min  
Delta R.T.: -0.004 min  
Response: 11053189531  
Conc: 302.19 ng/ml



#10 Pentachlorophenol

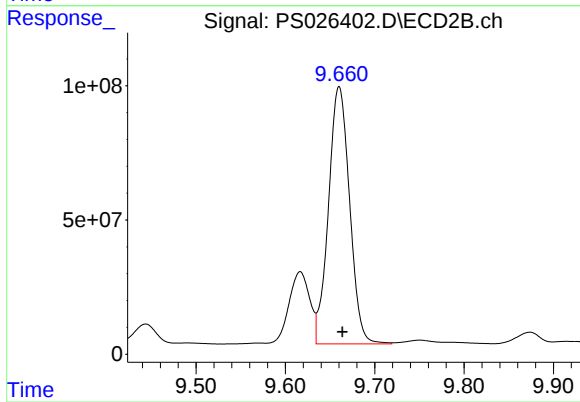
R.T.: 9.284 min  
Delta R.T.: -0.003 min  
Response: 3486082430  
Conc: 253.04 ng/ml



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

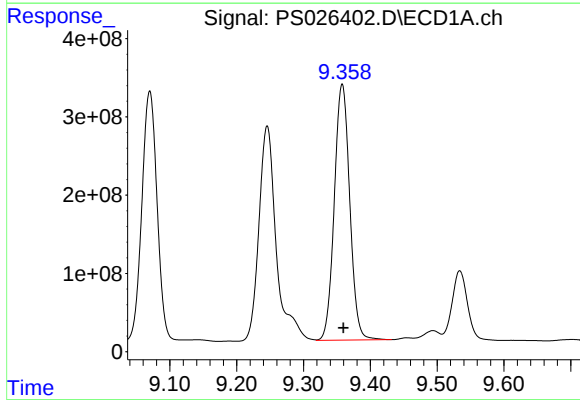
R.T.: 9.070 min  
Delta R.T.: -0.003 min  
Response: 5114519654  
Conc: 358.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



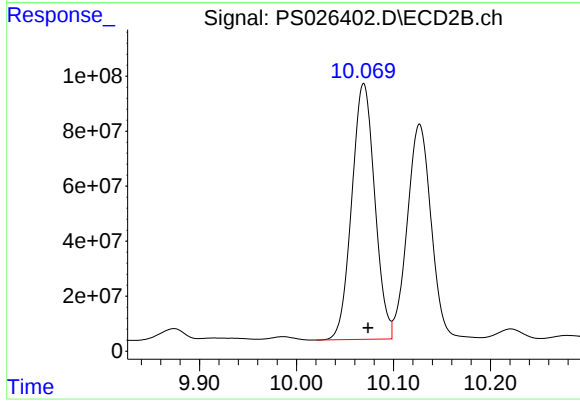
#11 2,4,5-TP (SILVEX)

R.T.: 9.660 min  
Delta R.T.: -0.004 min  
Response: 1575369239  
Conc: 300.32 ng/ml



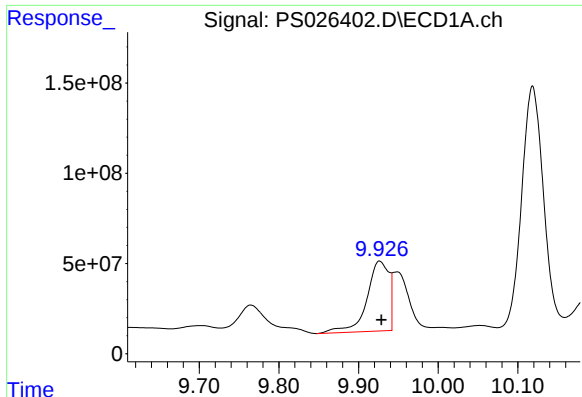
#12 2,4,5-T

R.T.: 9.358 min  
Delta R.T.: -0.002 min  
Response: 5251035327  
Conc: 396.65 ng/ml



#12 2,4,5-T

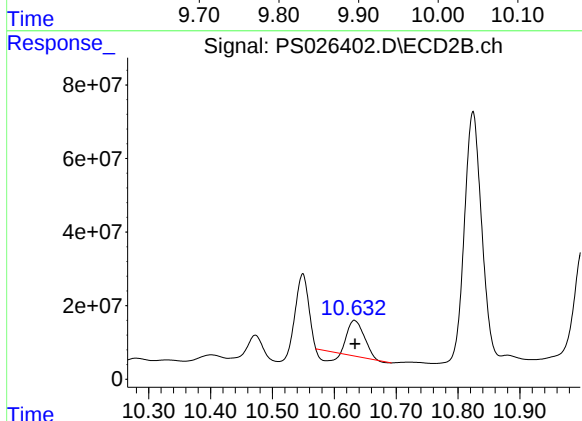
R.T.: 10.069 min  
Delta R.T.: -0.004 min  
Response: 1532327665  
Conc: 342.52 ng/ml



#13 2,4-DB

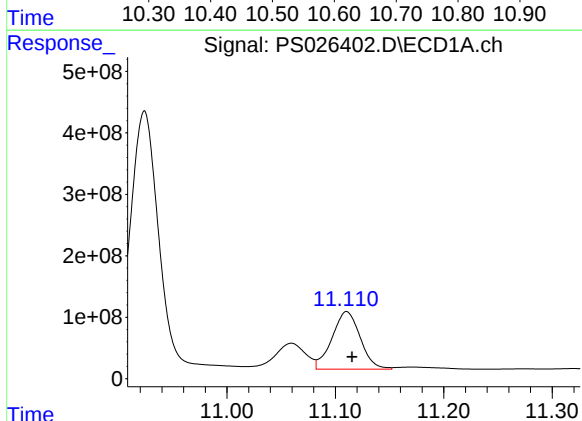
R.T.: 9.926 min  
Delta R.T.: -0.002 min  
Response: 749941930  
Conc: 433.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



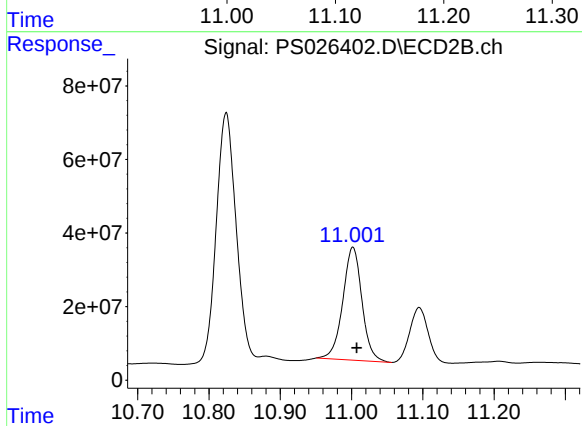
#13 2,4-DB

R.T.: 10.632 min  
Delta R.T.: -0.001 min  
Response: 136610114  
Conc: 274.93 ng/ml



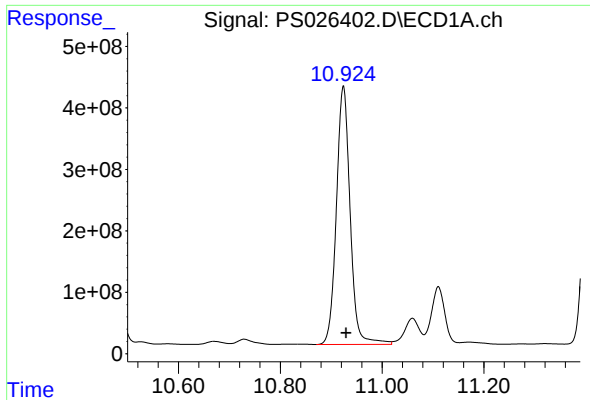
#14 DINOSEB

R.T.: 11.110 min  
Delta R.T.: -0.005 min  
Response: 1698560021  
Conc: 183.42 ng/ml



#14 DINOSEB

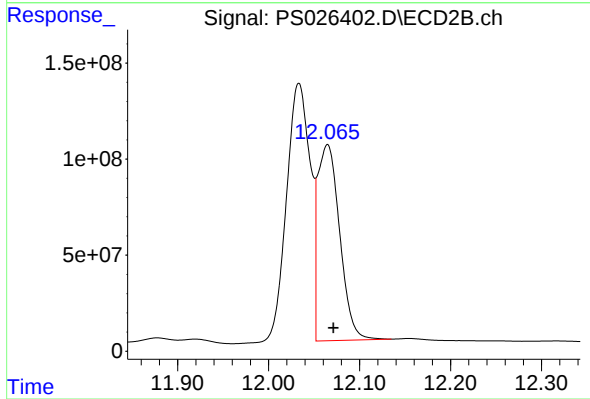
R.T.: 11.002 min  
Delta R.T.: -0.005 min  
Response: 573423214  
Conc: 176.96 ng/ml



#15 Picloram

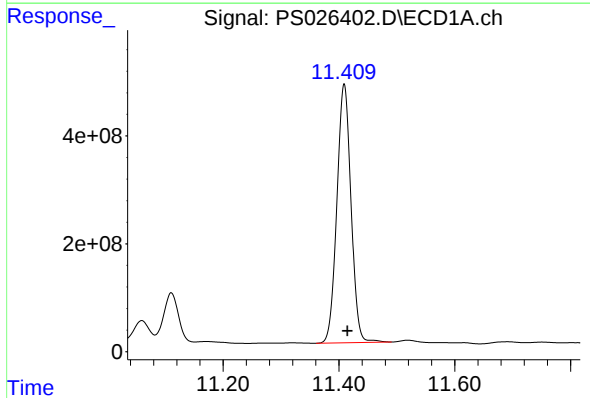
R.T.: 10.924 min  
Delta R.T.: -0.005 min  
Response: 7881764951  
Conc: 505.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP2MSD



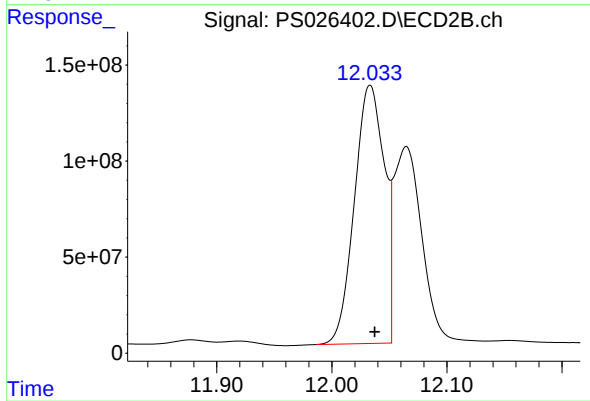
#15 Picloram

R.T.: 12.065 min  
Delta R.T.: -0.006 min  
Response: 1712722384  
Conc: 423.71 ng/ml



#16 DCPA

R.T.: 11.409 min  
Delta R.T.: -0.005 min  
Response: 8135899344  
Conc: 458.85 ng/ml



#16 DCPA

R.T.: 12.033 min  
Delta R.T.: -0.004 min  
Response: 2442312736  
Conc: 412.03 ng/ml