

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
 Data File : PS028263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2024 13:50  
 Operator : AR\AJ  
 Sample : PB164519BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 16:12:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 11:48:19 2024  
 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     | 7.262  | 7.765  | 1384.5E6  | 923.0E6   | 540.540 | 529.898 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.654  | 2.710  | 1598.2E6  | 1291.5E6  | 449.021 | 438.929 |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.715  | 1869.4E6  | 1253.4E6  | 498.667 | 495.241 |
| 3) T                        | 4-Nitroph... | 7.062  | 7.291  | 794.4E6   | 542.8E6   | 482.189 | 473.707 |
| 5) T                        | DICAMBA      | 7.452  | 7.966  | 5642.2E6  | 4025.5E6  | 502.490 | 501.146 |
| 6) T                        | MCPD         | 7.634  | 8.066  | 368.6E6   | 303.2E6   | 48.606  | 49.944  |
| 7) T                        | MCPA         | 7.784  | 8.312  | 503.9E6   | 409.3E6   | 48.399  | 49.089  |
| 8) T                        | DICHLORPROP  | 8.163  | 8.684  | 1427.6E6  | 999.5E6   | 506.363 | 497.442 |
| 9) T                        | 2,4-D        | 8.394  | 9.015  | 1598.3E6  | 1103.4E6  | 506.415 | 494.773 |
| 10) T                       | Pentachlo... | 8.694  | 9.546  | 22317.3E6 | 14963.0E6 | 536.955 | 513.053 |
| 11) T                       | 2,4,5-TP ... | 9.276  | 9.922  | 8699.3E6  | 6399.2E6  | 510.956 | 514.296 |
| 12) T                       | 2,4,5-T      | 9.569  | 10.344 | 8960.3E6  | 6214.8E6  | 516.877 | 506.637 |
| 13) T                       | 2,4-DB       | 10.148 | 10.912 | 1427.3E6  | 775.8E6   | 504.967 | 489.515 |
| 14) T                       | DINOSEB      | 11.364 | 11.292 | 7386.1E6  | 4326.8E6  | 510.835 | 496.094 |
| 15) T                       | Picloram     | 11.169 | 12.392 | 14385.8E6 | 8666.1E6  | 496.081 | 480.594 |
| 16) T                       | DCPA         | 11.657 | 12.339 | 12424.8E6 | 7092.3E6  | 522.947 | 506.216 |
| -----                       |              |        |        |           |           |         |         |

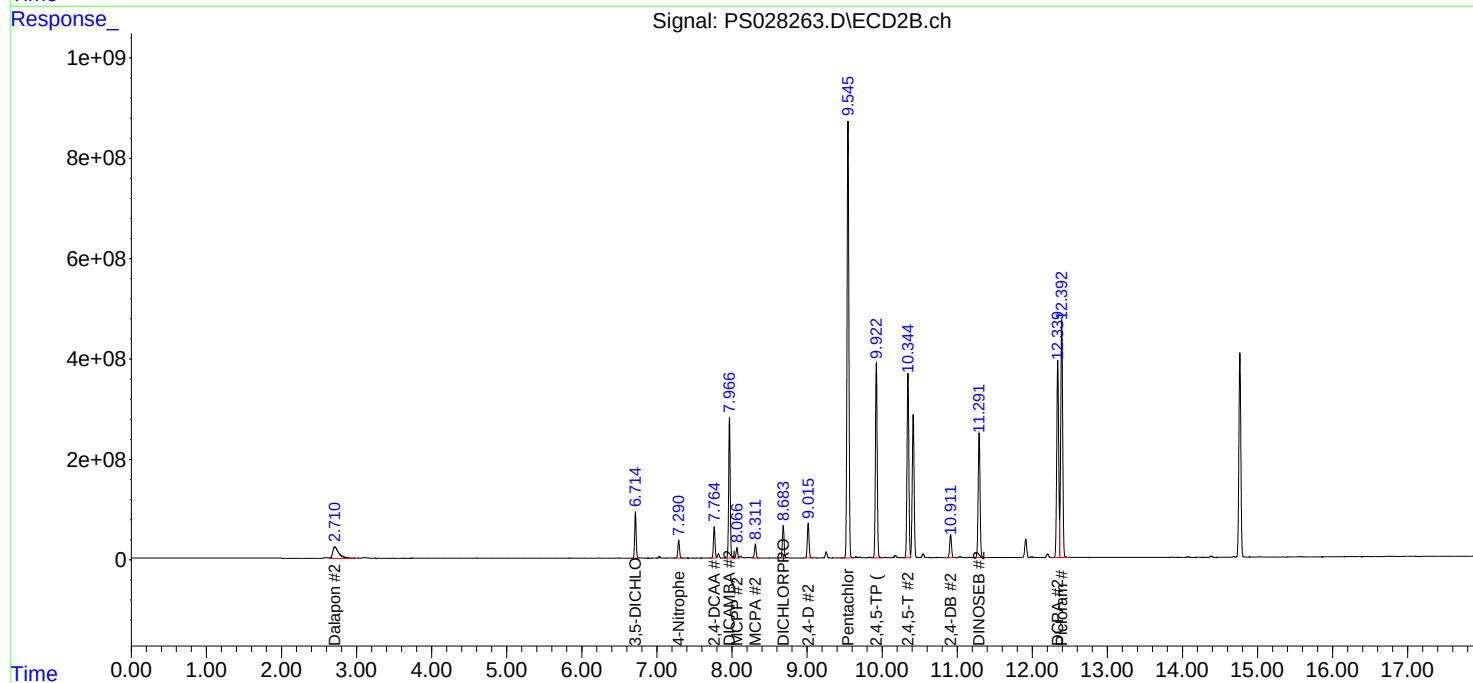
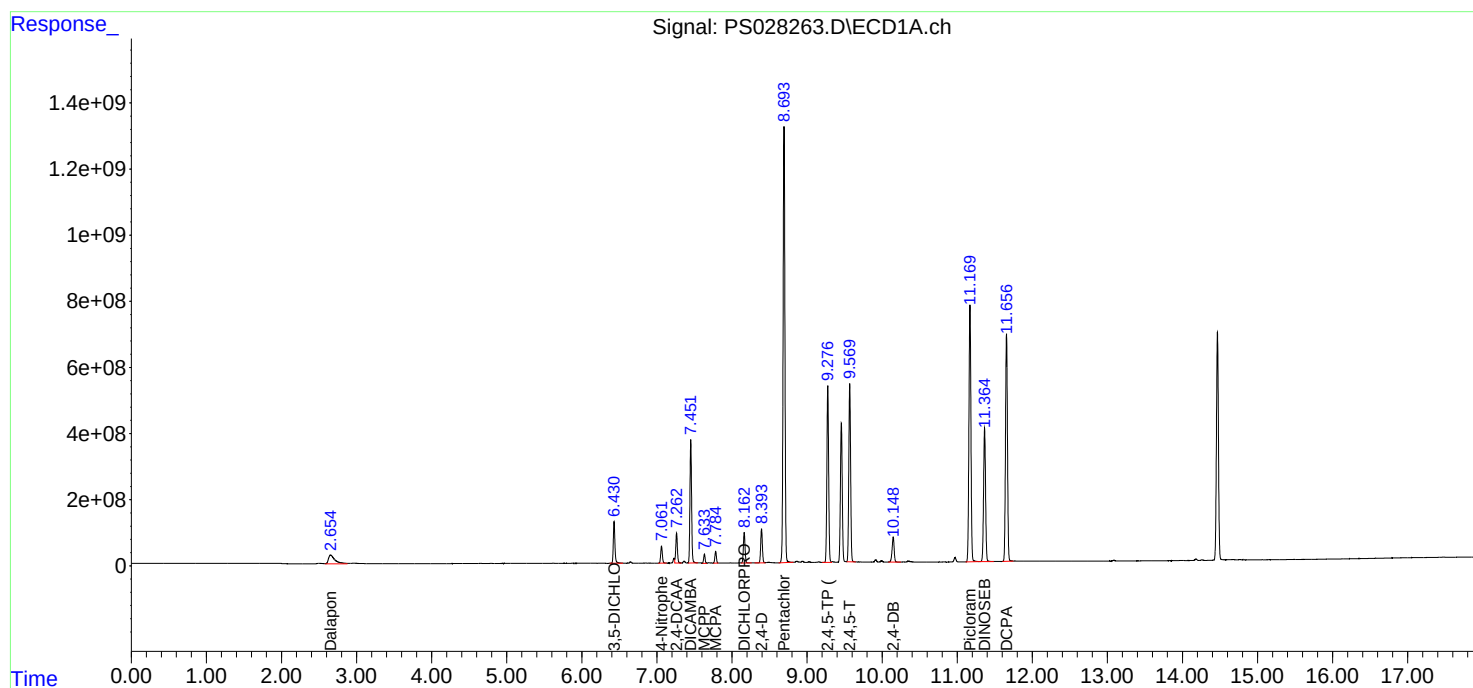
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

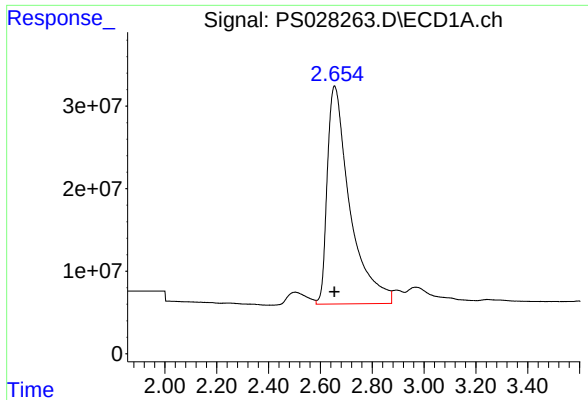
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
Data File : PS028263.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Nov 2024 13:50  
Operator : AR\AJ  
Sample : PB164519BS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 16:12:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 06 11:48:19 2024  
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

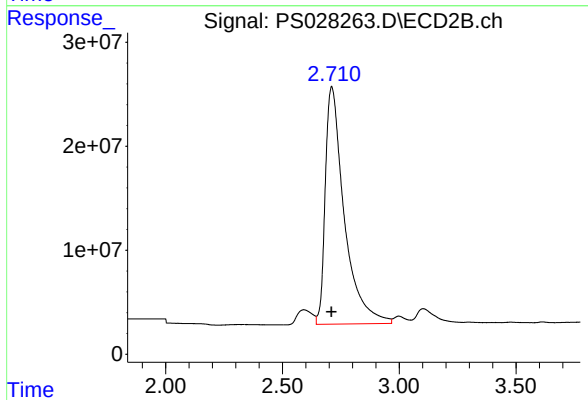




#1 Dalapon

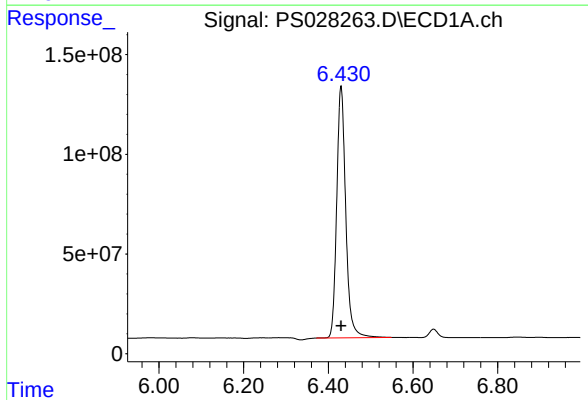
R.T.: 2.654 min  
Delta R.T.: 0.000 min  
Response: 1598153348  
Conc: 449.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



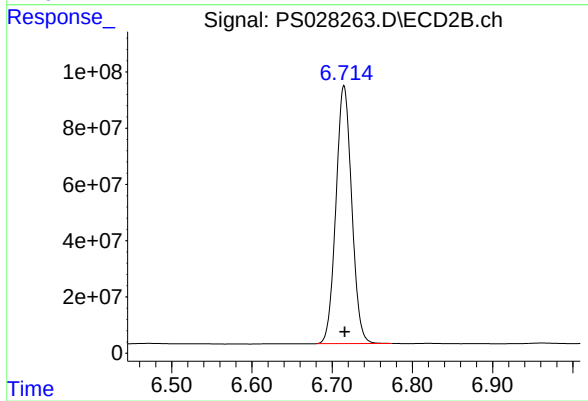
#1 Dalapon

R.T.: 2.710 min  
Delta R.T.: 0.000 min  
Response: 1291546703  
Conc: 438.93 ng/ml



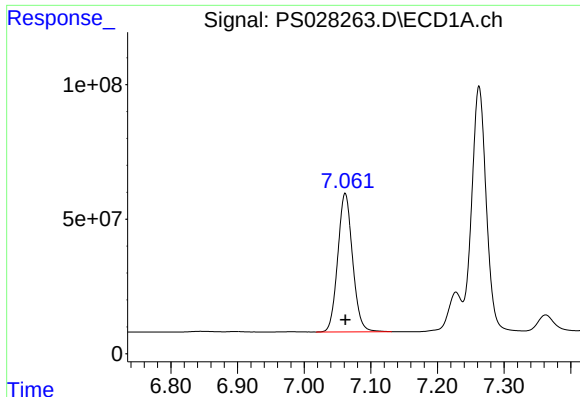
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 1869393936  
Conc: 498.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

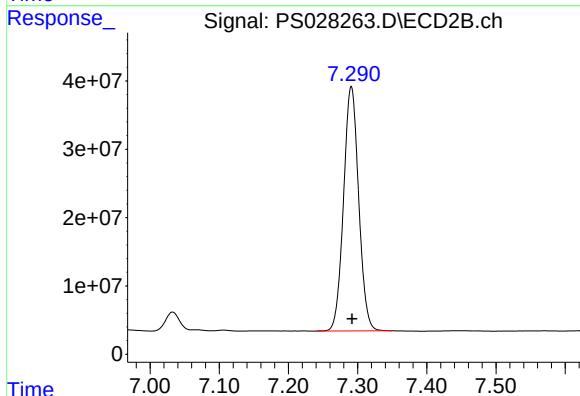
R.T.: 6.715 min  
Delta R.T.: 0.000 min  
Response: 1253408413  
Conc: 495.24 ng/ml



#3 4-Nitrophenol

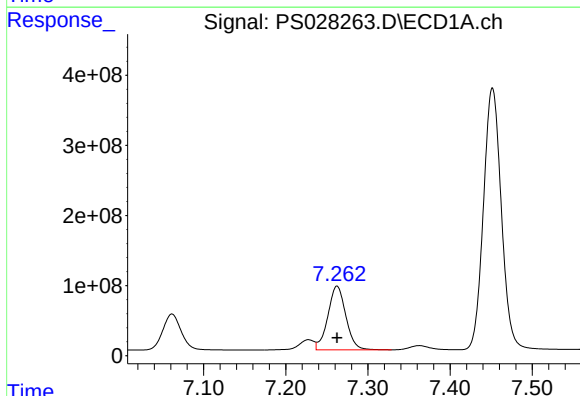
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 794438172  
Conc: 482.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



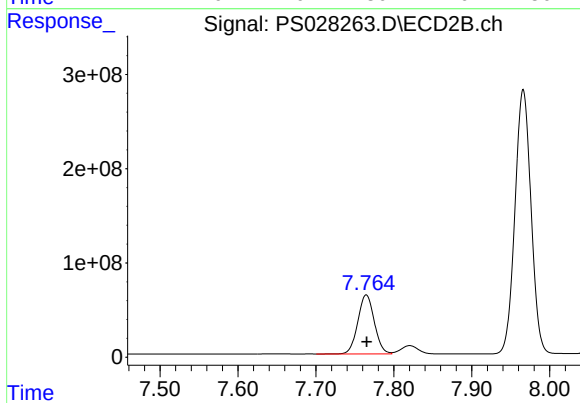
#3 4-Nitrophenol

R.T.: 7.291 min  
Delta R.T.: 0.000 min  
Response: 542842220  
Conc: 473.71 ng/ml



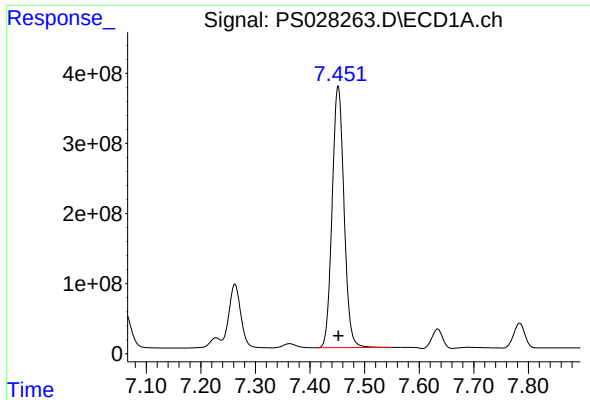
#4 2,4-DCAA

R.T.: 7.262 min  
Delta R.T.: 0.000 min  
Response: 1384546204  
Conc: 540.54 ng/ml



#4 2,4-DCAA

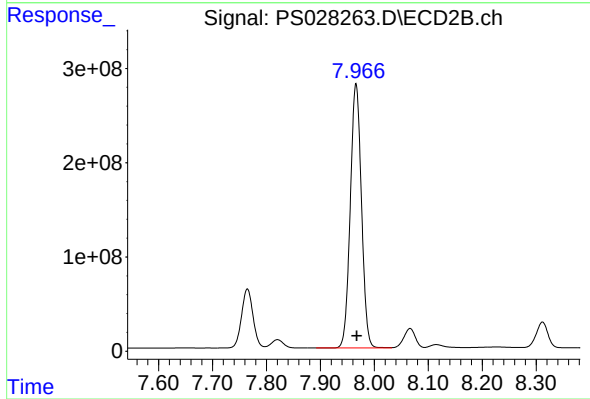
R.T.: 7.765 min  
Delta R.T.: 0.000 min  
Response: 922964883  
Conc: 529.90 ng/ml



#5 DICAMBA

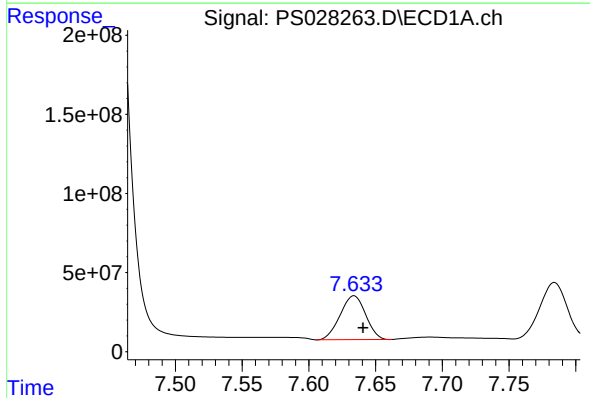
R.T.: 7.452 min  
Delta R.T.: 0.000 min  
Response: 5642228567  
Conc: 502.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



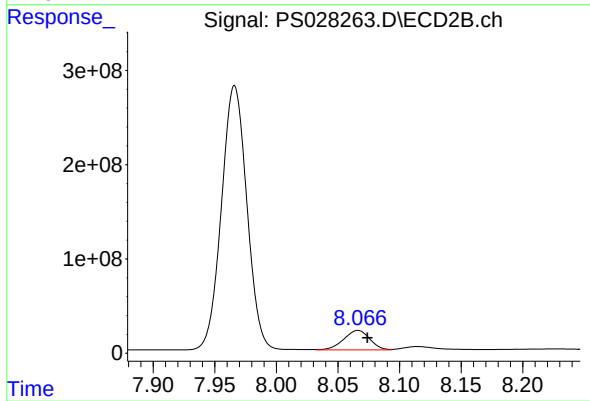
#5 DICAMBA

R.T.: 7.966 min  
Delta R.T.: -0.001 min  
Response: 4025489269  
Conc: 501.15 ng/ml



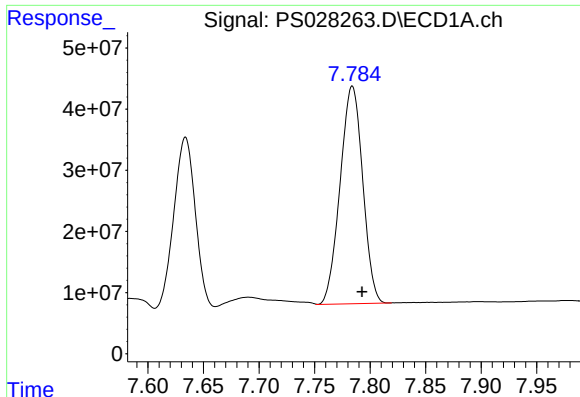
#6 MCP

R.T.: 7.634 min  
Delta R.T.: -0.007 min  
Response: 368558808  
Conc: 48.61 ug/ml



#6 MCP

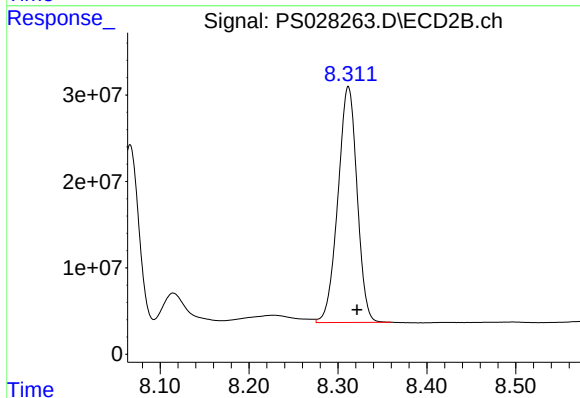
R.T.: 8.066 min  
Delta R.T.: -0.008 min  
Response: 303222185  
Conc: 49.94 ug/ml



#7 MCPA

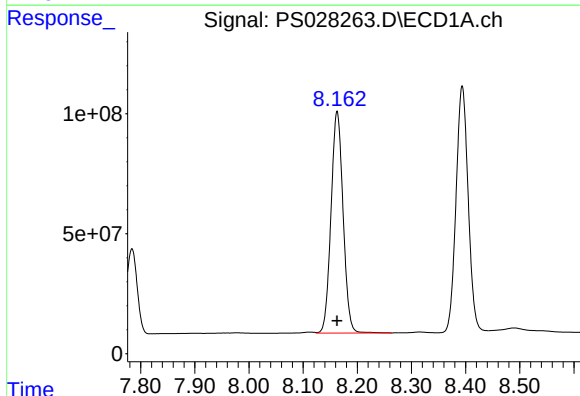
R.T.: 7.784 min  
Delta R.T.: -0.009 min  
Response: 503889062  
Conc: 48.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



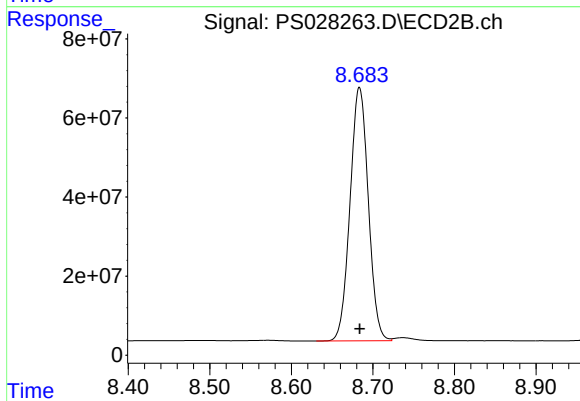
#7 MCPA

R.T.: 8.312 min  
Delta R.T.: -0.010 min  
Response: 409332333  
Conc: 49.09 ug/ml



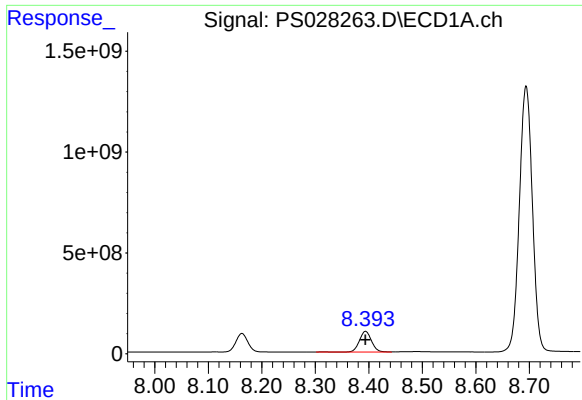
#8 DICHLORPROP

R.T.: 8.163 min  
Delta R.T.: 0.000 min  
Response: 1427577943  
Conc: 506.36 ng/ml



#8 DICHLORPROP

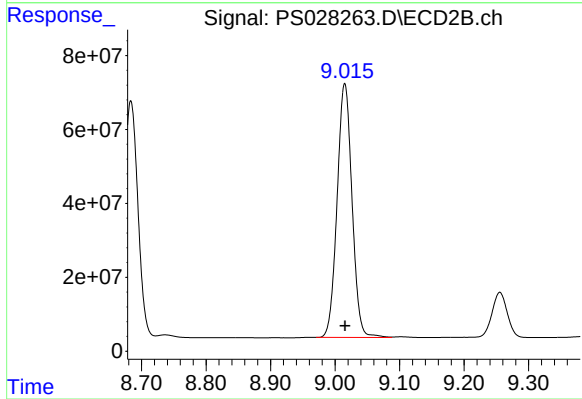
R.T.: 8.684 min  
Delta R.T.: 0.000 min  
Response: 999481031  
Conc: 497.44 ng/ml



#9 2,4-D

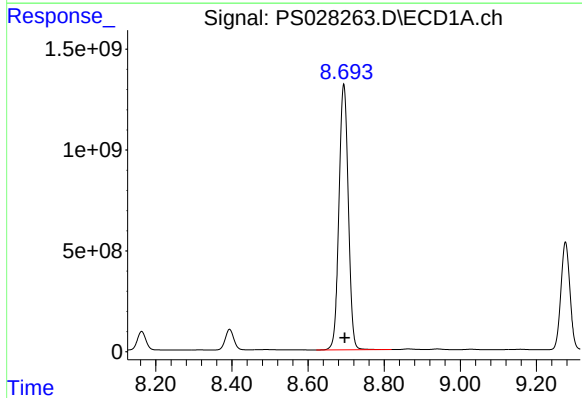
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 1598301802  
Conc: 506.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



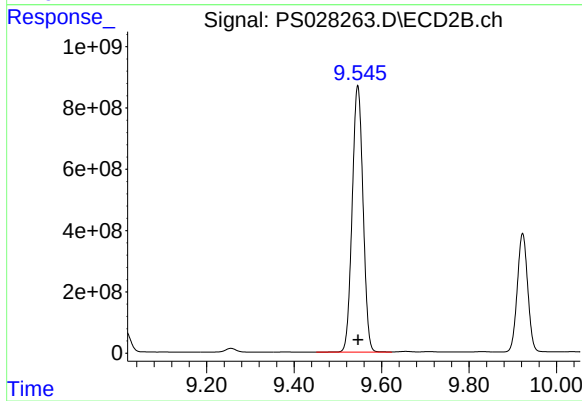
#9 2,4-D

R.T.: 9.015 min  
Delta R.T.: 0.000 min  
Response: 1103411413  
Conc: 494.77 ng/ml



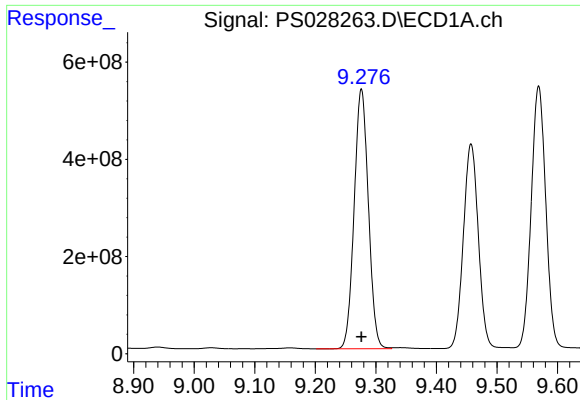
#10 Pentachlorophenol

R.T.: 8.694 min  
Delta R.T.: -0.002 min  
Response: 22317310794  
Conc: 536.96 ng/ml



#10 Pentachlorophenol

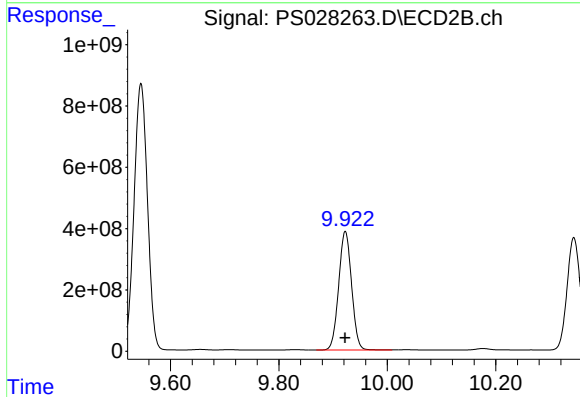
R.T.: 9.546 min  
Delta R.T.: 0.000 min  
Response: 14963017700  
Conc: 513.05 ng/ml



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

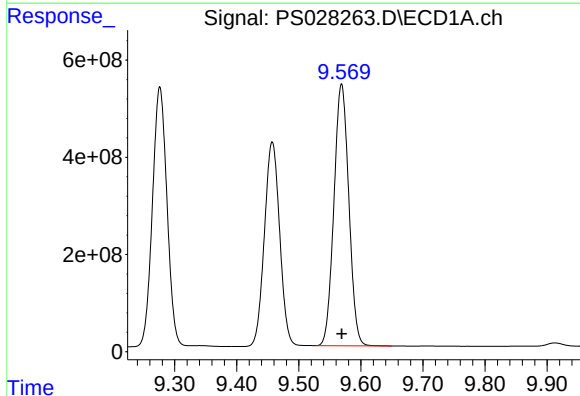
R.T.: 9.276 min  
Delta R.T.: 0.000 min  
Response: 8699344129  
Conc: 510.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



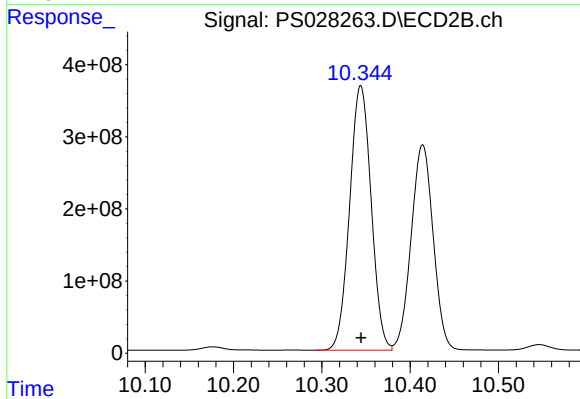
#11 2,4,5-TP (SILVEX)

R.T.: 9.922 min  
Delta R.T.: 0.000 min  
Response: 6399223697  
Conc: 514.30 ng/ml



#12 2,4,5-T

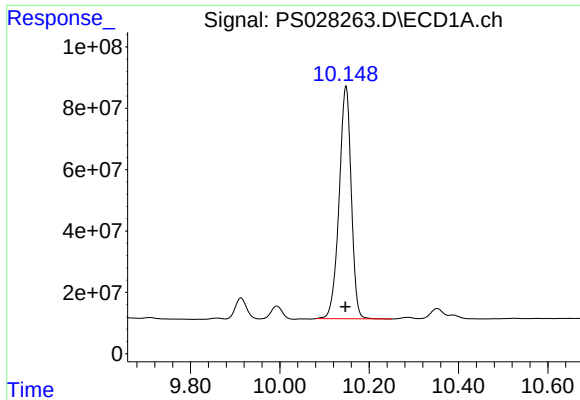
R.T.: 9.569 min  
Delta R.T.: 0.000 min  
Response: 8960336123  
Conc: 516.88 ng/ml



#12 2,4,5-T

R.T.: 10.344 min  
Delta R.T.: 0.000 min  
Response: 6214805609  
Conc: 506.64 ng/ml

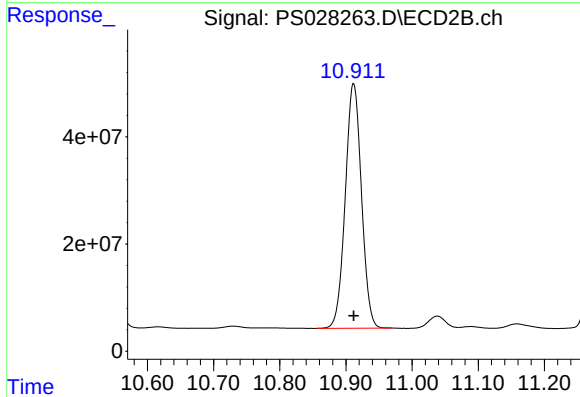




#13 2,4-DB

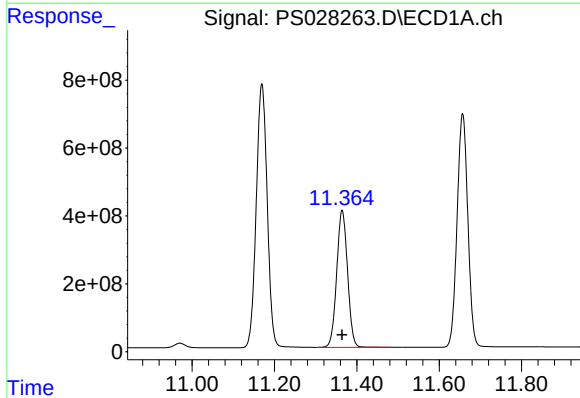
R.T.: 10.148 min  
Delta R.T.: 0.001 min  
Response: 1427305437  
Conc: 504.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



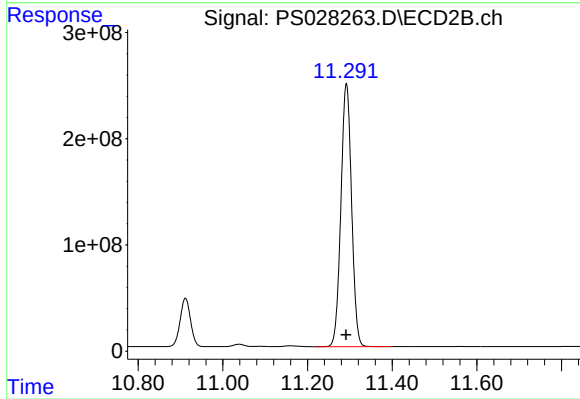
#13 2,4-DB

R.T.: 10.912 min  
Delta R.T.: 0.000 min  
Response: 775831761  
Conc: 489.52 ng/ml



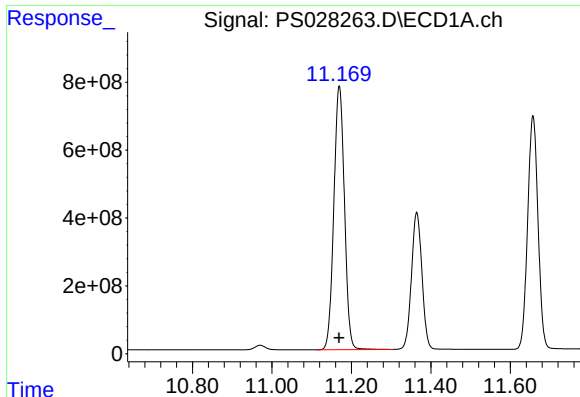
#14 DINOSEB

R.T.: 11.364 min  
Delta R.T.: 0.000 min  
Response: 7386147181  
Conc: 510.83 ng/ml



#14 DINOSEB

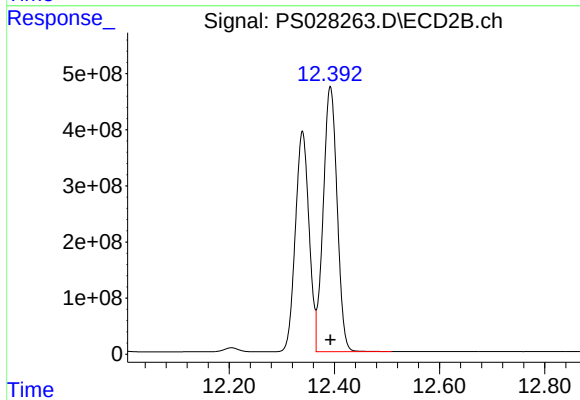
R.T.: 11.292 min  
Delta R.T.: 0.000 min  
Response: 4326754795  
Conc: 496.09 ng/ml



#15 Picloram

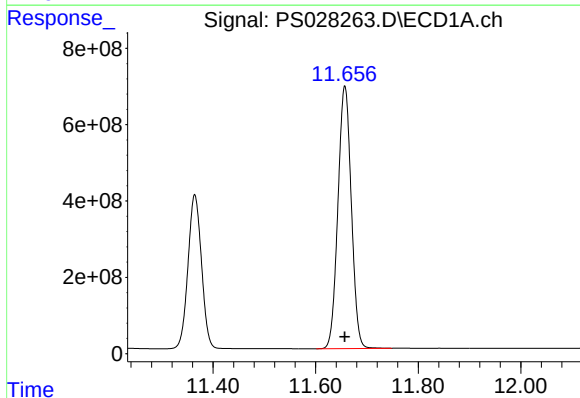
R.T.: 11.169 min  
Delta R.T.: 0.000 min  
Response: 14385806109  
Conc: 496.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



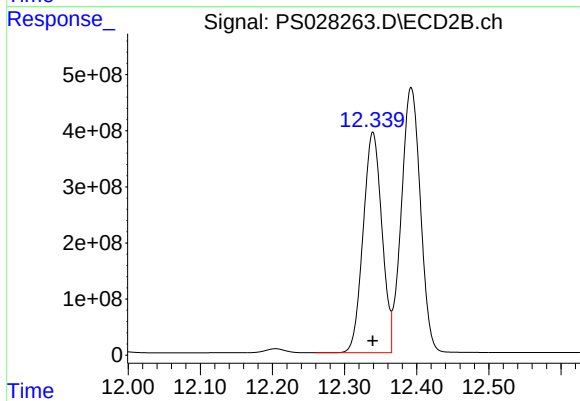
#15 Picloram

R.T.: 12.392 min  
Delta R.T.: 0.000 min  
Response: 8666137609  
Conc: 480.59 ng/ml



#16 DCPA

R.T.: 11.657 min  
Delta R.T.: 0.000 min  
Response: 12424843650  
Conc: 522.95 ng/ml



#16 DCPA

R.T.: 12.339 min  
Delta R.T.: 0.000 min  
Response: 7092339055  
Conc: 506.22 ng/ml