

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090825\  
 Data File : PS031655.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2025 22:25  
 Operator : AR\AJ  
 Sample : PB169584BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB169584BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 04:02:54 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090825.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 03:37:51 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     | 7.284  | 7.743  | 1878.2E6  | 422.8E6   | 511.135 | 500.182 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.669  | 2.692  | 2487.8E6  | 1256.2E6  | 435.093 | 452.031 |
| 2) T                        | 3,5-DICHL... | 6.452  | 6.696  | 2558.6E6  | 731.6E6   | 464.447 | 479.822 |
| 3) T                        | 4-Nitroph... | 7.101  | 7.308  | 515.4E6   | 415.1E6   | 488.341 | 381.393 |
| 5) T                        | DICAMBA      | 7.467  | 7.937  | 7627.6E6  | 3021.8E6  | 468.231 | 473.473 |
| 6) T                        | MCPD         | 7.644  | 8.031  | 413.1E6   | 86934276  | 46.294  | 45.733  |
| 7) T                        | MCPA         | 7.792  | 8.278  | 487.9E6   | 126.1E6   | 44.707  | 47.173  |
| 8) T                        | DICHLORPROP  | 8.175  | 8.657  | 1711.1E6  | 700.6E6   | 470.049 | 479.391 |
| 9) T                        | 2,4-D        | 8.416  | 9.004  | 1807.3E6  | 709.0E6   | 491.307 | 475.555 |
| 10) T                       | Pentachlo... | 8.706  | 9.505  | 28193.7E6 | 19656.7E6 | 510.028 | 498.885 |
| 11) T                       | 2,4,5-TP ... | 9.283  | 9.891  | 10270.1E6 | 7137.6E6  | 476.307 | 487.509 |
| 12) T                       | 2,4,5-T      | 9.582  | 10.322 | 8449.2E6  | 5790.2E6  | 468.707 | 478.963 |
| 13) T                       | 2,4-DB       | 10.160 | 10.893 | 877.4E6   | 353.9E6   | 443.027 | 460.157 |
| 14) T                       | DINOSEB      | 11.351 | 11.262 | 7655.3E6  | 5140.1E6  | 474.274 | 476.794 |
| 15) T                       | Picloram     | 11.193 | 12.397 | 4814.5E6  | 7677.9E6  | 375.842 | 465.091 |
| 16) T                       | DCPA         | 11.650 | 12.303 | 13378.2E6 | 11821.7E6 | 485.997 | 497.048 |
| -----                       |              |        |        |           |           |         |         |

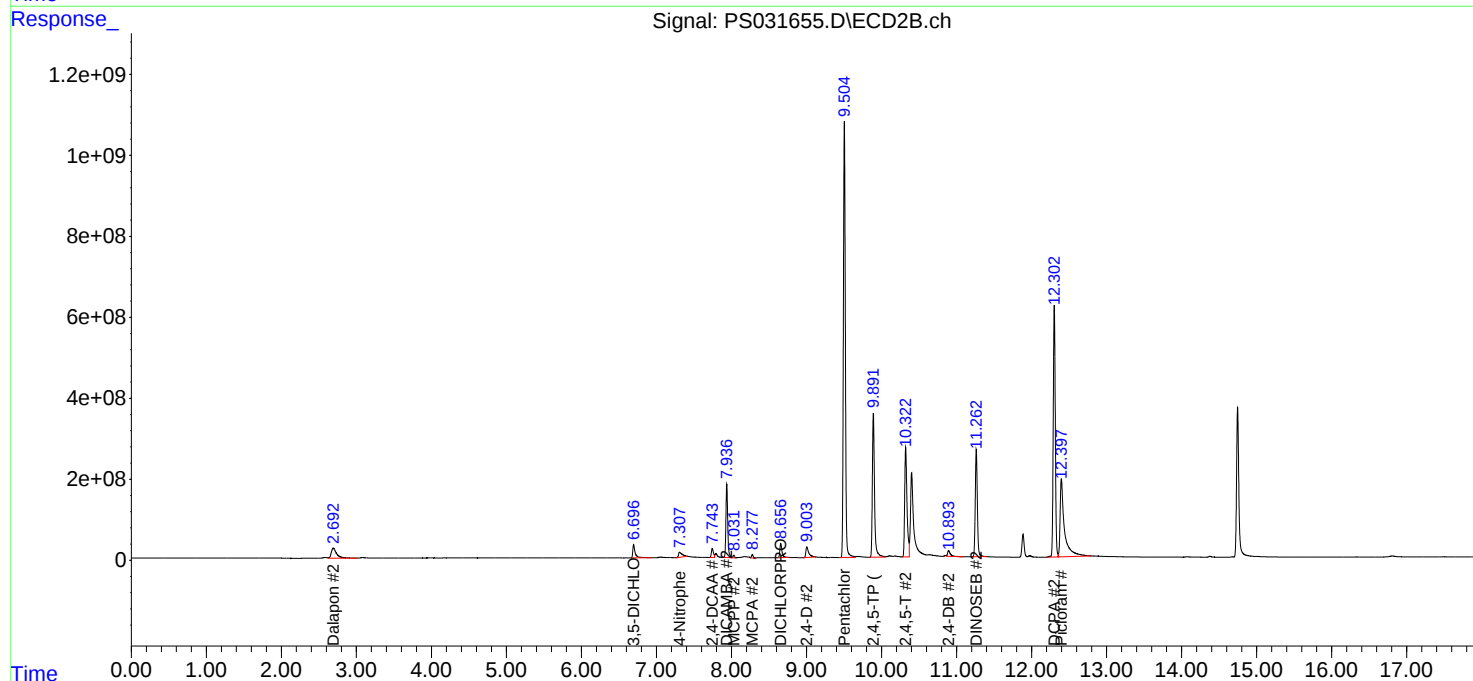
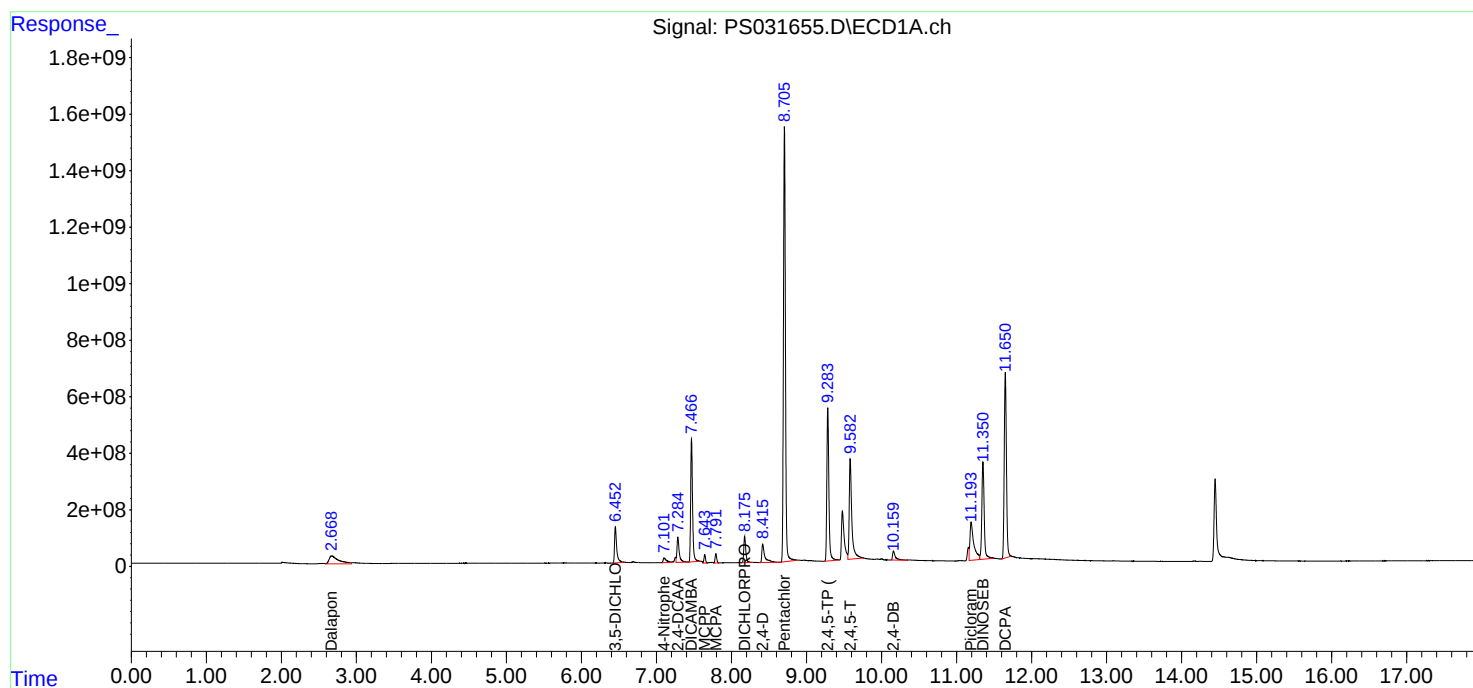
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

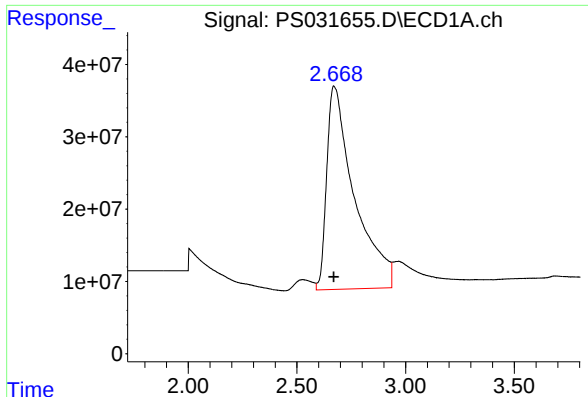
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090825\  
Data File : PS031655.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2025 22:25  
Operator : AR\AJ  
Sample : PB169584BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 04:02:54 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090825.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 03:37:51 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

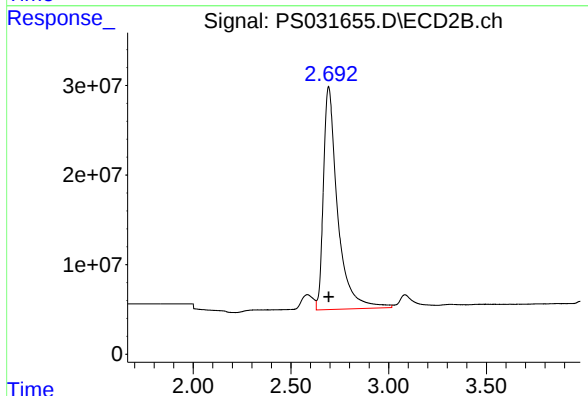




#1 Dalapon

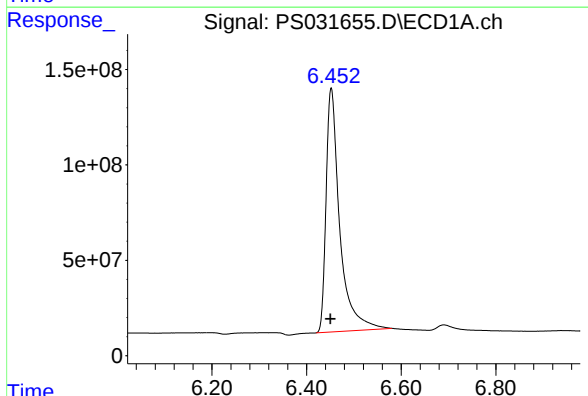
R.T.: 2.669 min  
Delta R.T.: 0.000 min  
Response: 2487832754  
Conc: 435.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



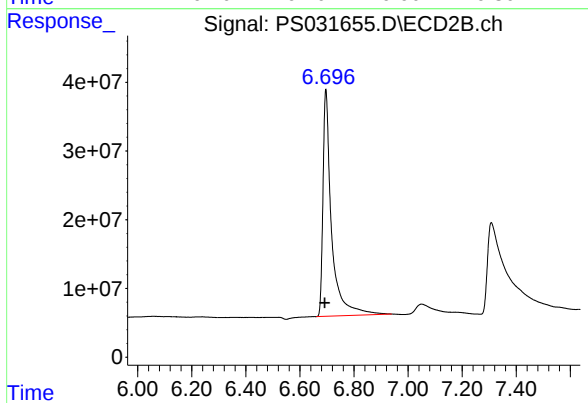
#1 Dalapon

R.T.: 2.692 min  
Delta R.T.: 0.000 min  
Response: 1256198929  
Conc: 452.03 ng/ml



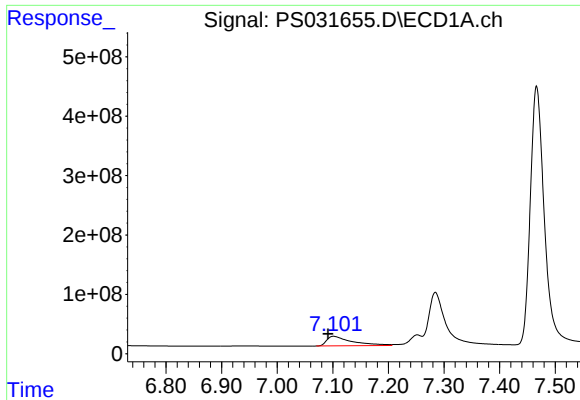
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min  
Delta R.T.: 0.002 min  
Response: 2558611028  
Conc: 464.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

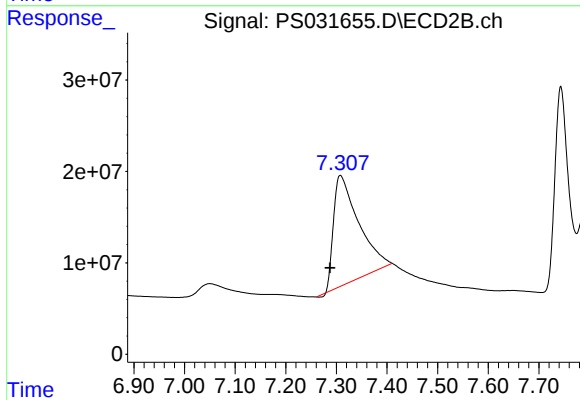
R.T.: 6.696 min  
Delta R.T.: 0.004 min  
Response: 731649352  
Conc: 479.82 ng/ml



#3 4-Nitrophenol

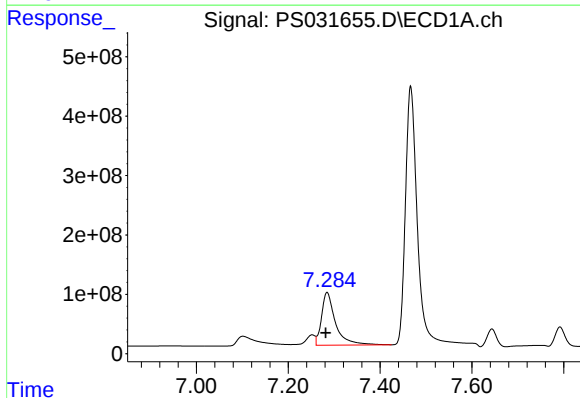
R.T.: 7.101 min  
Delta R.T.: 0.009 min  
Response: 515374988  
Conc: 488.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



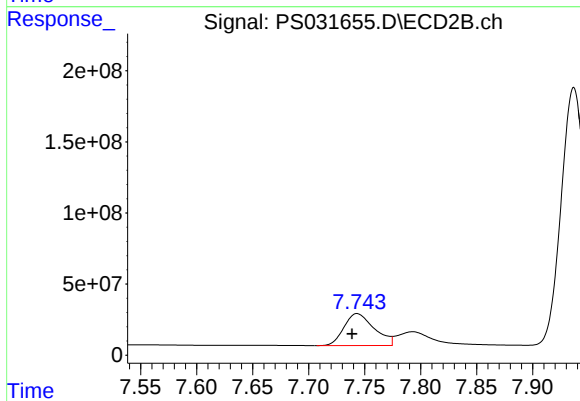
#3 4-Nitrophenol

R.T.: 7.308 min  
Delta R.T.: 0.021 min  
Response: 415088202  
Conc: 381.39 ng/ml



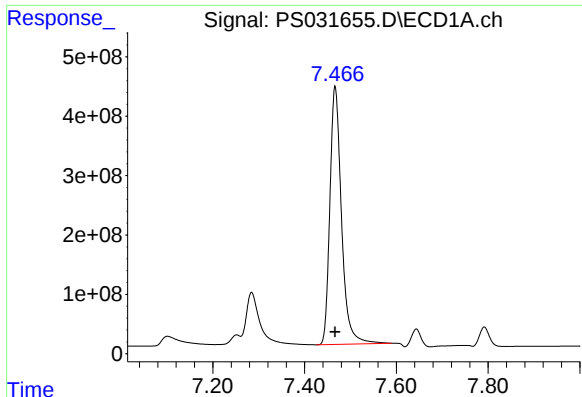
#4 2,4-DCAA

R.T.: 7.284 min  
Delta R.T.: 0.002 min  
Response: 1878198332  
Conc: 511.14 ng/ml



#4 2,4-DCAA

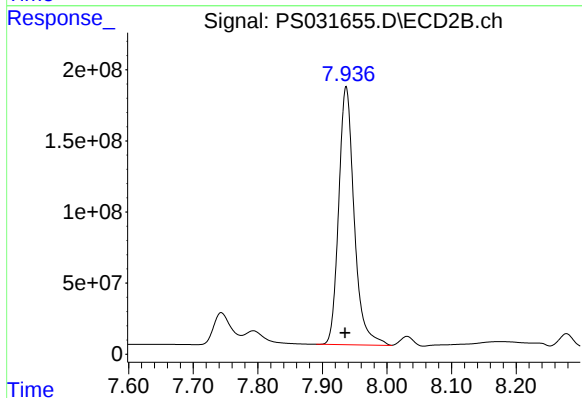
R.T.: 7.743 min  
Delta R.T.: 0.005 min  
Response: 422750244  
Conc: 500.18 ng/ml



#5 DICAMBA

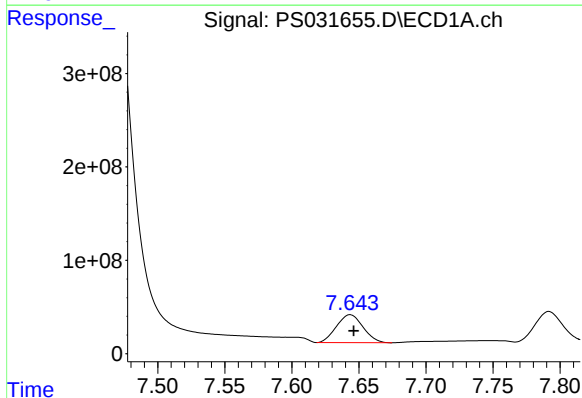
R.T.: 7.467 min  
Delta R.T.: 0.000 min  
Response: 7627580966  
Conc: 468.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



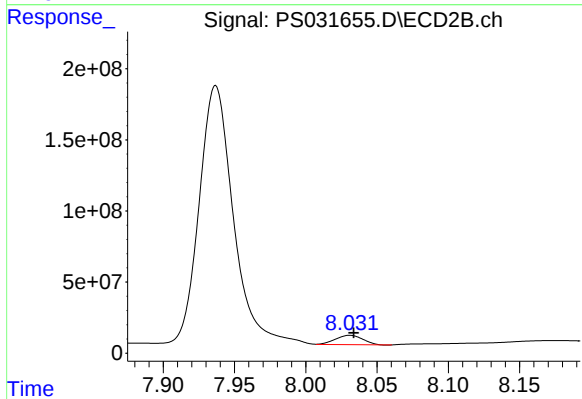
#5 DICAMBA

R.T.: 7.937 min  
Delta R.T.: 0.001 min  
Response: 3021837301  
Conc: 473.47 ng/ml



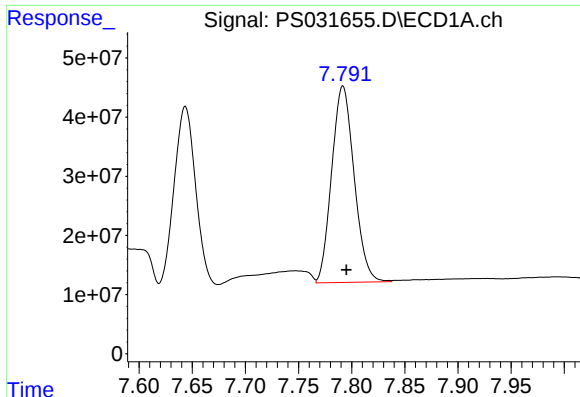
#6 MCP

R.T.: 7.644 min  
Delta R.T.: -0.003 min  
Response: 413071822  
Conc: 46.29 ug/ml



#6 MCP

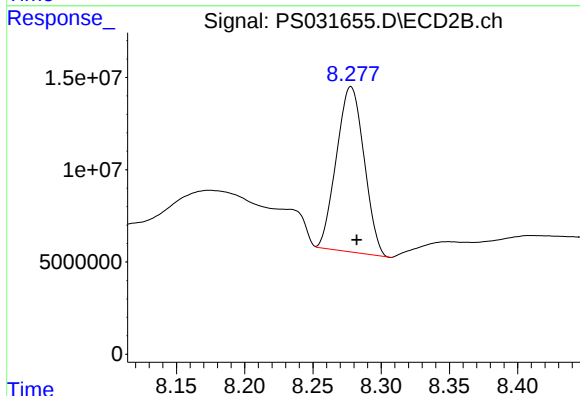
R.T.: 8.031 min  
Delta R.T.: -0.003 min  
Response: 86934276  
Conc: 45.73 ug/ml



#7 MCPA

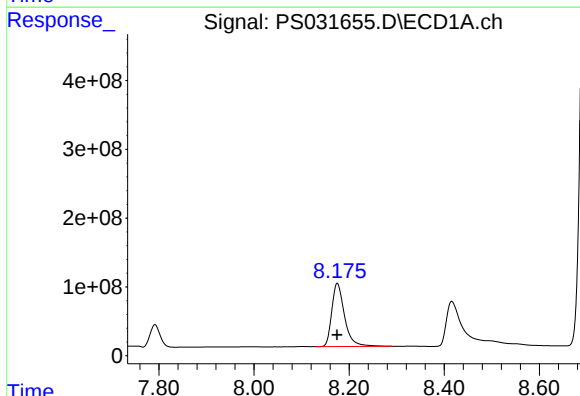
R.T.: 7.792 min  
Delta R.T.: -0.003 min  
Response: 487860664  
Conc: 44.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



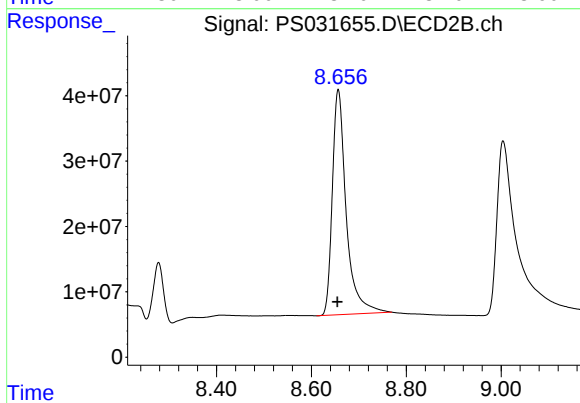
#7 MCPA

R.T.: 8.278 min  
Delta R.T.: -0.004 min  
Response: 126113874  
Conc: 47.17 ug/ml



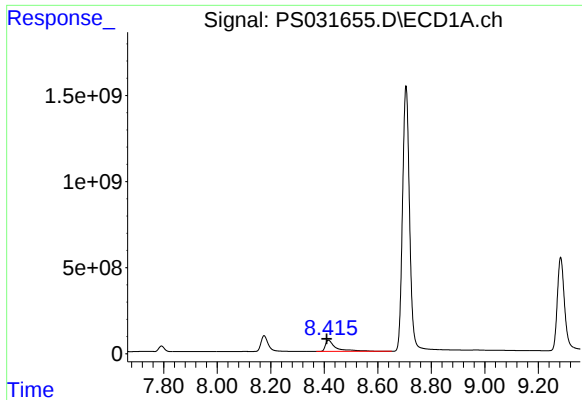
#8 DICHLORPROP

R.T.: 8.175 min  
Delta R.T.: 0.000 min  
Response: 1711094397  
Conc: 470.05 ng/ml



#8 DICHLORPROP

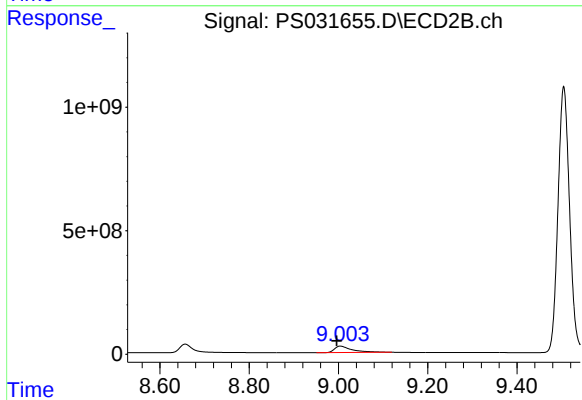
R.T.: 8.657 min  
Delta R.T.: 0.002 min  
Response: 700555692  
Conc: 479.39 ng/ml



#9 2,4-D

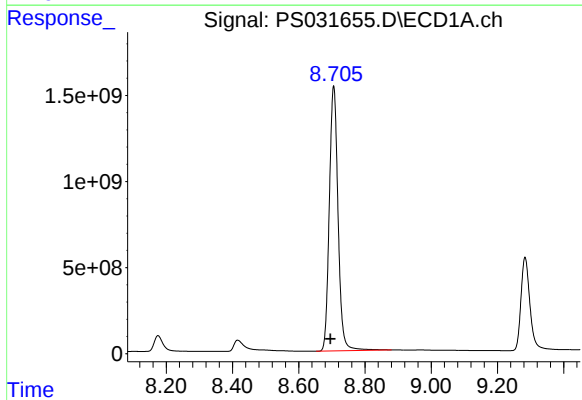
R.T.: 8.416 min  
Delta R.T.: 0.006 min  
Response: 1807252205  
Conc: 491.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



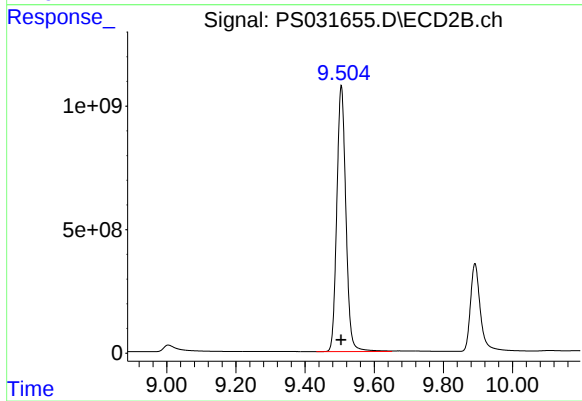
#9 2,4-D

R.T.: 9.004 min  
Delta R.T.: 0.008 min  
Response: 708963067  
Conc: 475.55 ng/ml



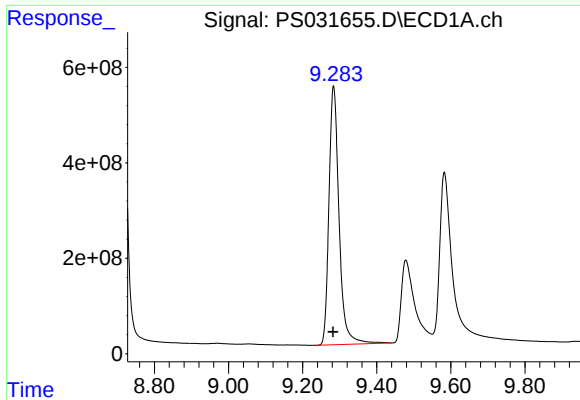
#10 Pentachlorophenol

R.T.: 8.706 min  
Delta R.T.: 0.009 min  
Response: 28193748934  
Conc: 510.03 ng/ml



#10 Pentachlorophenol

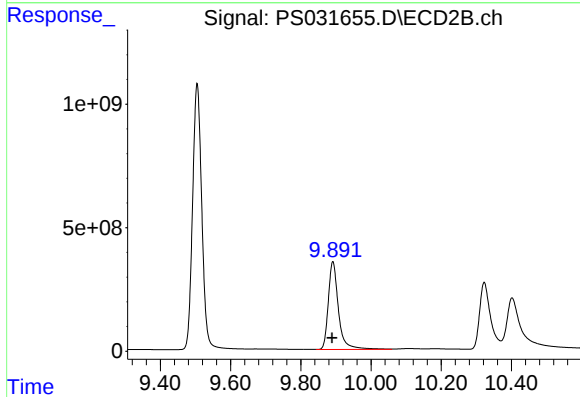
R.T.: 9.505 min  
Delta R.T.: 0.000 min  
Response: 19656719631  
Conc: 498.89 ng/ml



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

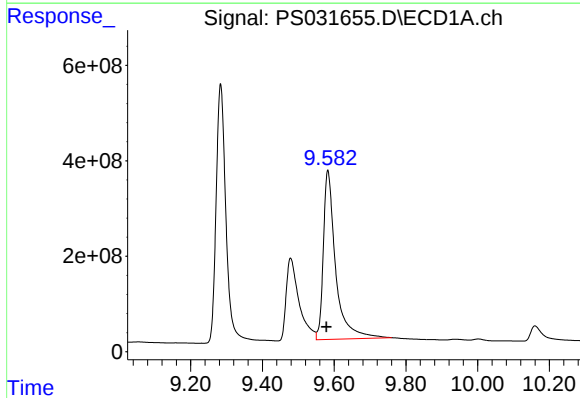
R.T.: 9.283 min  
Delta R.T.: 0.000 min  
Response: 10270104578  
Conc: 476.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



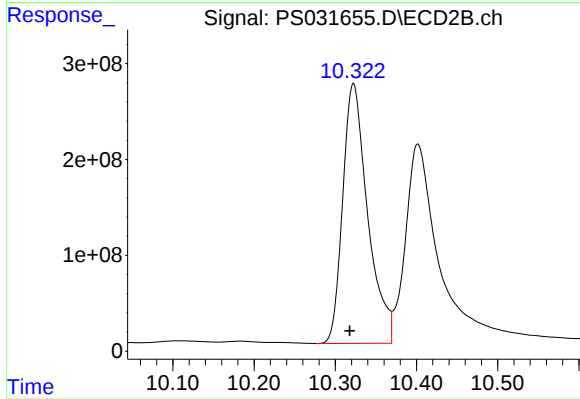
#11 2,4,5-TP (SILVEX)

R.T.: 9.891 min  
Delta R.T.: 0.003 min  
Response: 7137593925  
Conc: 487.51 ng/ml



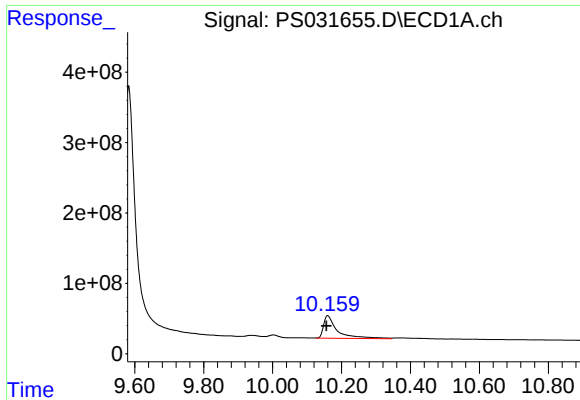
#12 2,4,5-T

R.T.: 9.582 min  
Delta R.T.: 0.004 min  
Response: 8449151453  
Conc: 468.71 ng/ml



#12 2,4,5-T

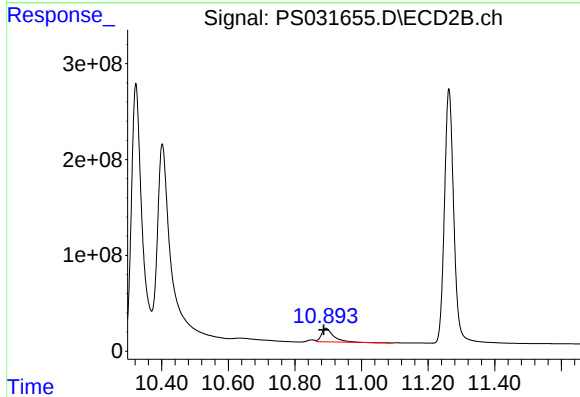
R.T.: 10.322 min  
Delta R.T.: 0.005 min  
Response: 5790223206  
Conc: 478.96 ng/ml



#13 2,4-DB

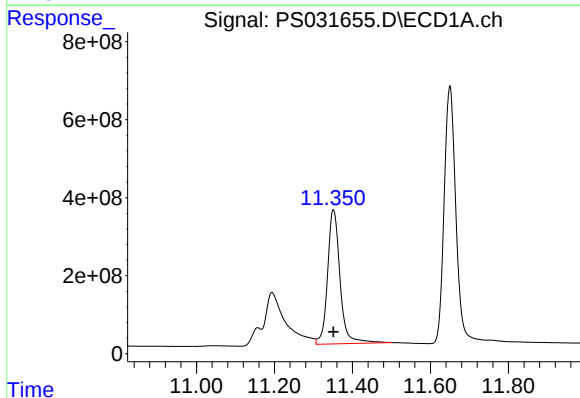
R.T.: 10.160 min  
Delta R.T.: 0.003 min  
Response: 877397568  
Conc: 443.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



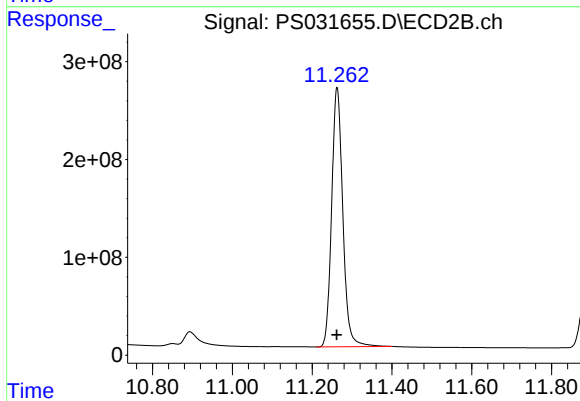
#13 2,4-DB

R.T.: 10.893 min  
Delta R.T.: 0.007 min  
Response: 353911886  
Conc: 460.16 ng/ml



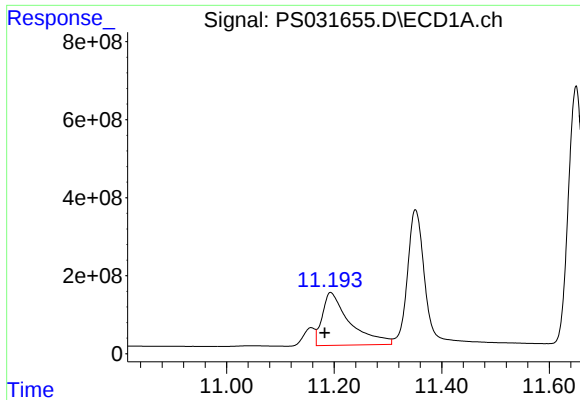
#14 DINOSEB

R.T.: 11.351 min  
Delta R.T.: 0.000 min  
Response: 7655309633  
Conc: 474.27 ng/ml



#14 DINOSEB

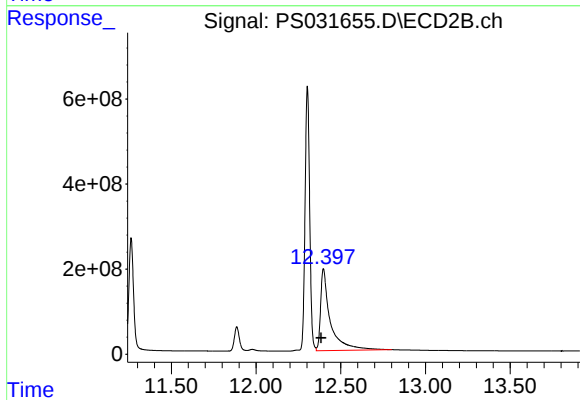
R.T.: 11.262 min  
Delta R.T.: 0.000 min  
Response: 5140106248  
Conc: 476.79 ng/ml



#15 Picloram

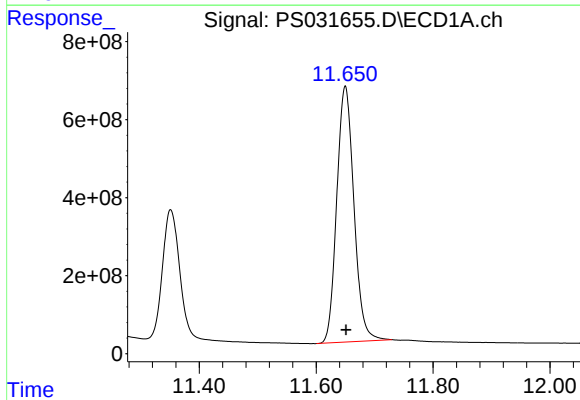
R.T.: 11.193 min  
Delta R.T.: 0.011 min  
Response: 4814470678  
Conc: 375.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169584BSD



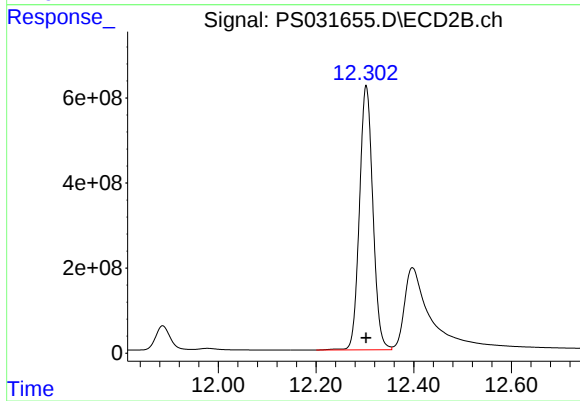
#15 Picloram

R.T.: 12.397 min  
Delta R.T.: 0.014 min  
Response: 7677939921  
Conc: 465.09 ng/ml



#16 DCPA

R.T.: 11.650 min  
Delta R.T.: -0.001 min  
Response: 13378209912  
Conc: 486.00 ng/ml



#16 DCPA

R.T.: 12.303 min  
Delta R.T.: 0.000 min  
Response: 11821749134  
Conc: 497.05 ng/ml