

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090325\  
 Data File : PS031614-1.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Sep 2025 20:20  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 02:26:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:17:54 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     | 7.285  | 7.741  | 2684.9E6  | 647.8E6   | 845.922 | 766.368   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.669  | 2.690  | 3577.1E6  | 1748.7E6  | 681.499 | 657.142   |
| 2) T                        | 3,5-DICHL... | 6.452  | 6.694  | 3735.4E6  | 1037.3E6  | 791.677 | 767.237   |
| 3) T                        | 4-Nitroph... | 7.092  | 7.291  | 804.7E6   | 863.8E6   | 779.990 | 687.245   |
| 5) T                        | DICAMBA      | 7.469  | 7.938  | 11065.8E6 | 4356.7E6  | 792.311 | 766.662   |
| 6) T                        | MCPD         | 7.647  | 8.035  | 506.6E6   | 118.1E6   | 62.966  | 66.782    |
| 7) T                        | MCPA         | 7.796  | 8.282  | 792.1E6   | 191.7E6   | 79.522  | 68.330    |
| 8) T                        | DICHLORPROP  | 8.177  | 8.657  | 2496.1E6  | 991.0E6   | 786.799 | 742.292   |
| 9) T                        | 2,4-D        | 8.412  | 8.999  | 2487.8E6  | 1020.1E6  | 864.789 | 714.682   |
| 10) T                       | Pentachlo... | 8.708  | 9.508  | 40732.8E6 | 28143.8E6 | 848.381 | 808.069   |
| 11) T                       | 2,4,5-TP ... | 9.285  | 9.892  | 15143.3E6 | 10220.2E6 | 844.875 | 779.217   |
| 12) T                       | 2,4,5-T      | 9.582  | 10.321 | 12761.0E6 | 9135.2E6  | 870.984 | 771.566   |
| 13) T                       | 2,4-DB       | 10.157 | 10.889 | 1824.9E6  | 676.0E6   | 949.622 | 700.669 # |
| 14) T                       | DINOSEB      | 11.356 | 11.265 | 10562.6E6 | 7422.3E6  | 833.112 | 784.849   |
| 15) T                       | Picloram     | 11.183 | 12.386 | 11293.9E6 | 13335.8E6 | 865.154 | 760.752   |
| 16) T                       | DCPA         | 11.655 | 12.307 | 19067.9E6 | 16346.5E6 | 837.069 | 829.756   |
| -----                       |              |        |        |           |           |         |           |

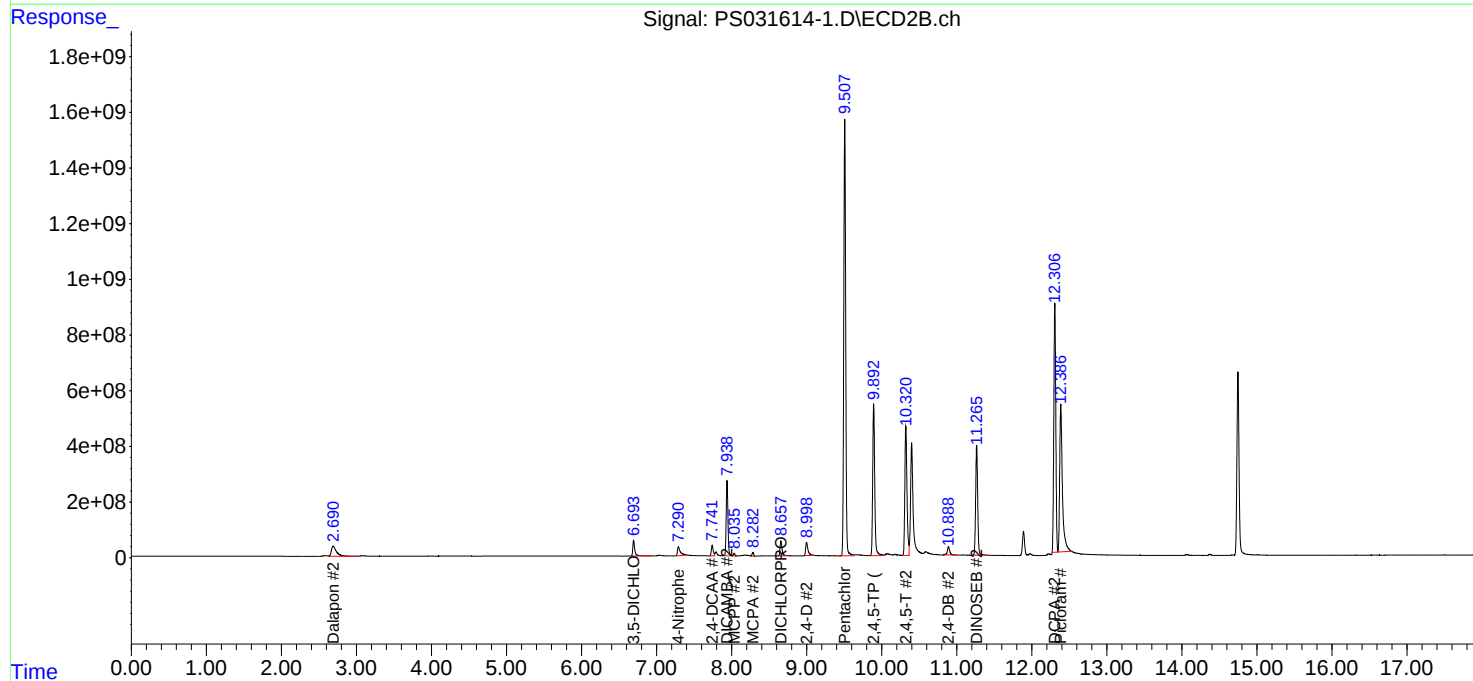
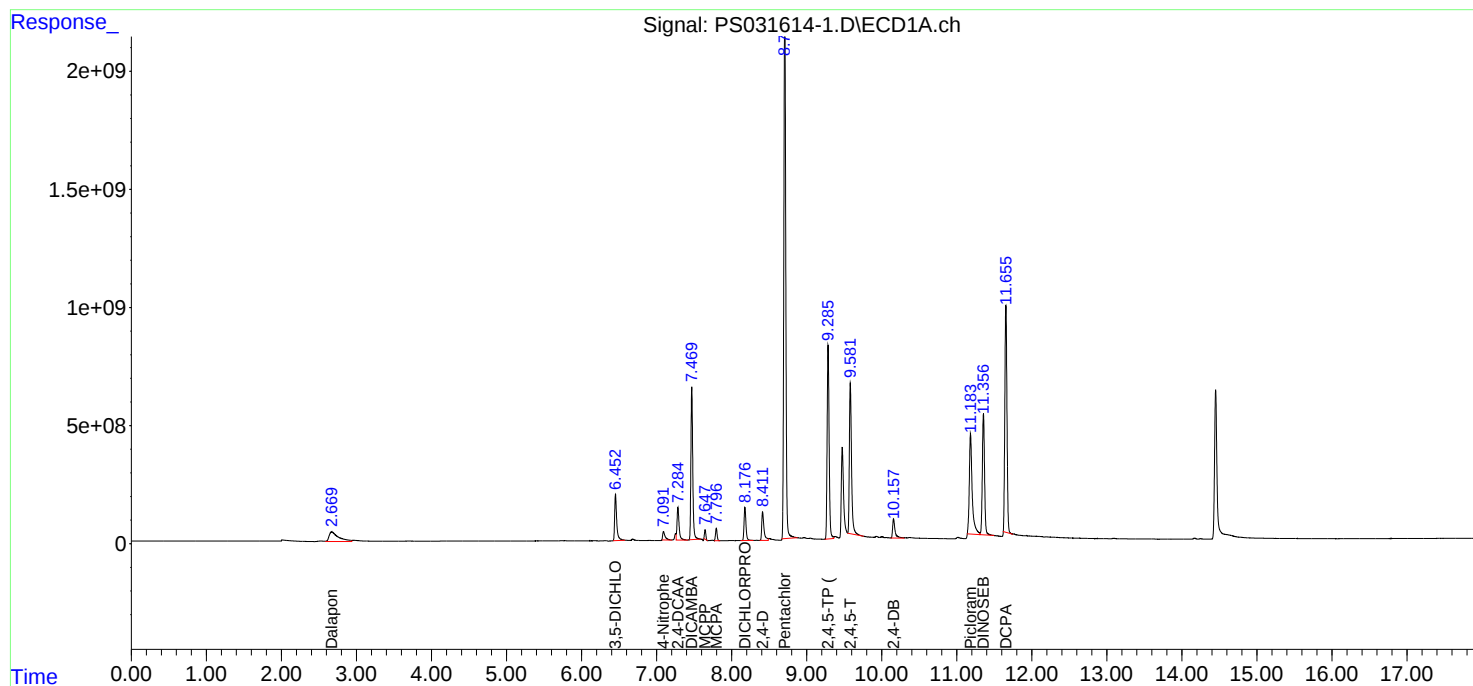
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

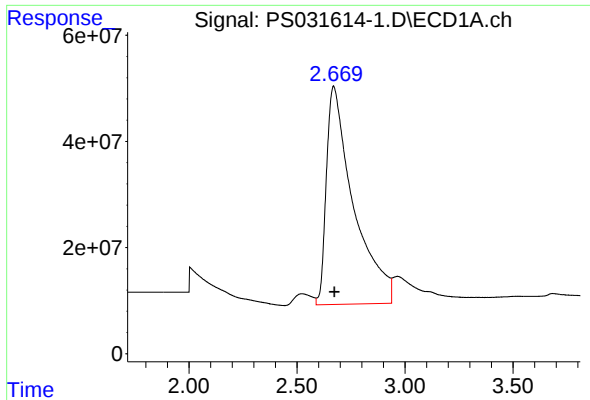
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090325\  
Data File : PS031614-1.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Sep 2025 20:20  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 02:26:59 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:17:54 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

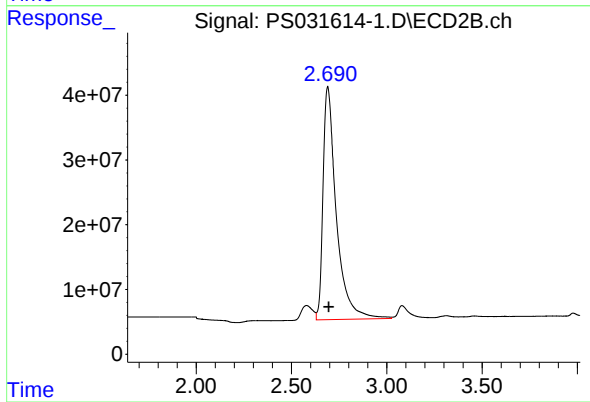




#1 Dalapon

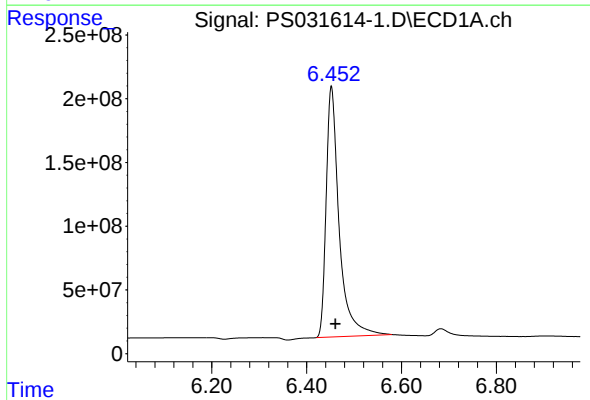
R.T.: 2.669 min  
Delta R.T.: -0.005 min  
Response: 3577145153  
Conc: 681.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



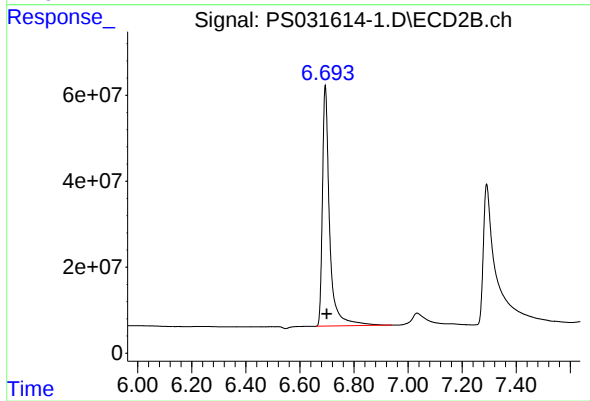
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: -0.005 min  
Response: 1748663738  
Conc: 657.14 ng/ml



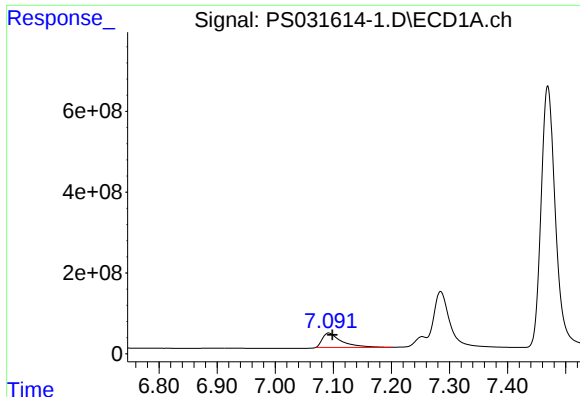
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min  
Delta R.T.: -0.008 min  
Response: 3735380829  
Conc: 791.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

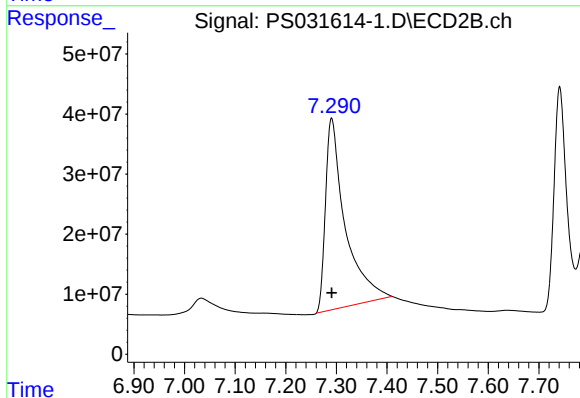
R.T.: 6.694 min  
Delta R.T.: -0.005 min  
Response: 1037250464  
Conc: 767.24 ng/ml



#3 4-Nitrophenol

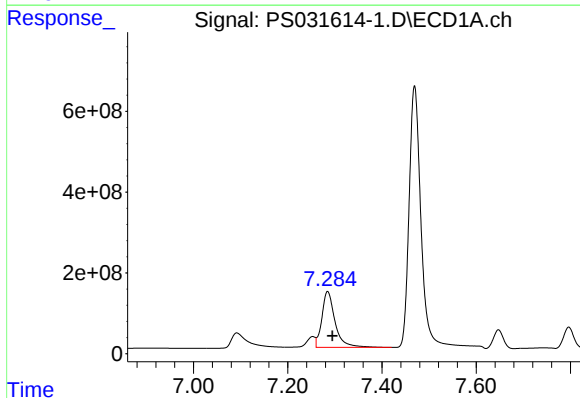
R.T.: 7.092 min  
Delta R.T.: -0.006 min  
Response: 804700287  
Conc: 779.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



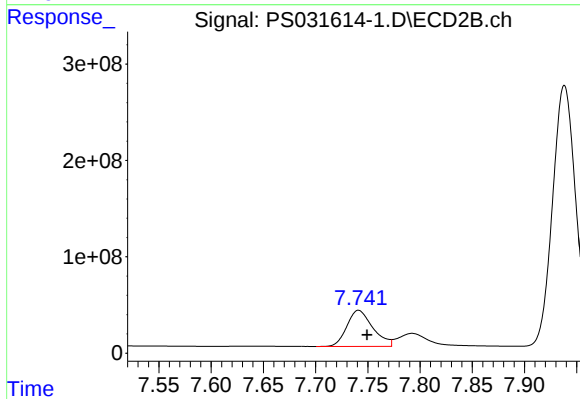
#3 4-Nitrophenol

R.T.: 7.291 min  
Delta R.T.: 0.000 min  
Response: 863791962  
Conc: 687.25 ng/ml



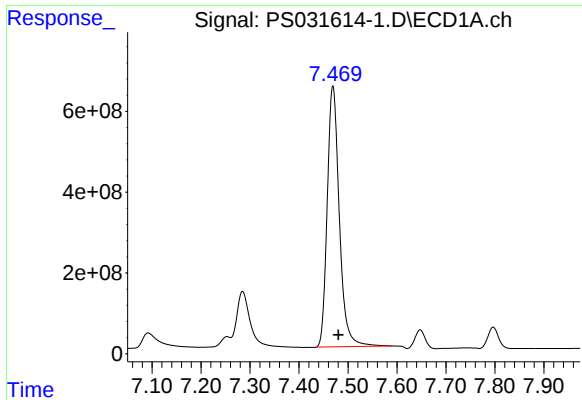
#4 2,4-DCAA

R.T.: 7.285 min  
Delta R.T.: -0.010 min  
Response: 2684947375  
Conc: 845.92 ng/ml



#4 2,4-DCAA

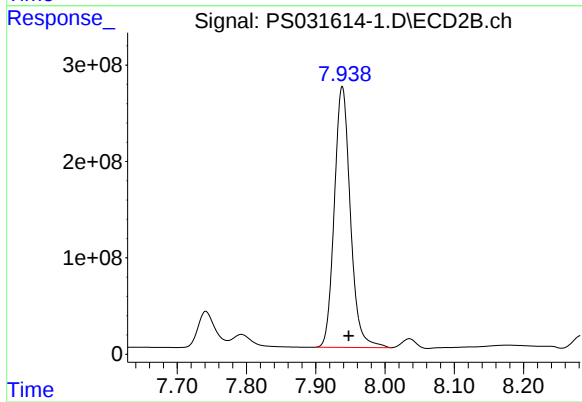
R.T.: 7.741 min  
Delta R.T.: -0.008 min  
Response: 647841275  
Conc: 766.37 ng/ml



#5 DICAMBA

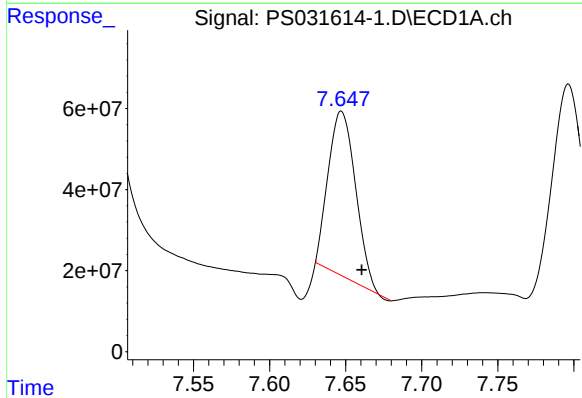
R.T.: 7.469 min  
Delta R.T.: -0.012 min  
Response: 11065791261  
Conc: 792.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



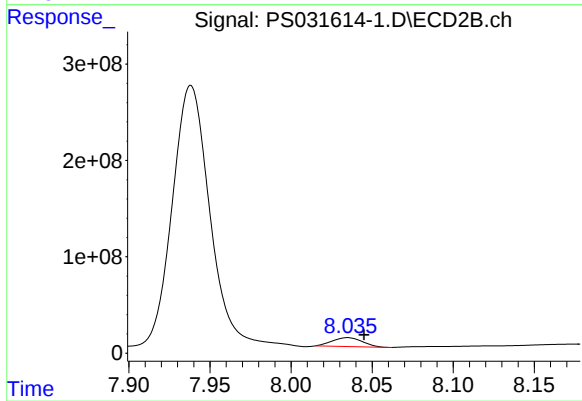
#5 DICAMBA

R.T.: 7.938 min  
Delta R.T.: -0.009 min  
Response: 4356704197  
Conc: 766.66 ng/ml



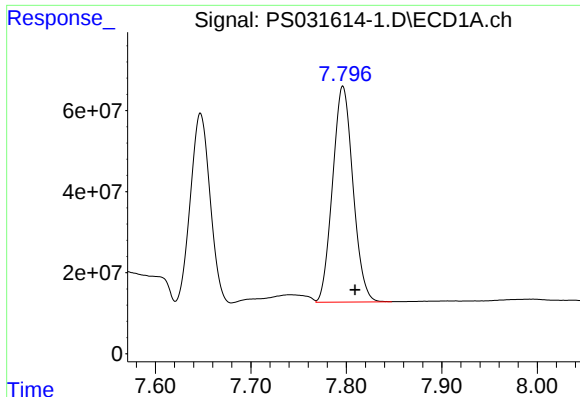
#6 MCP

R.T.: 7.647 min  
Delta R.T.: -0.013 min  
Response: 506552835  
Conc: 62.97 ug/ml



#6 MCP

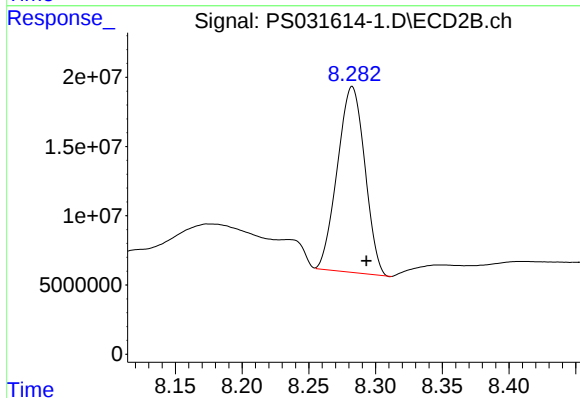
R.T.: 8.035 min  
Delta R.T.: -0.010 min  
Response: 118060133  
Conc: 66.78 ug/ml



#7 MCPA

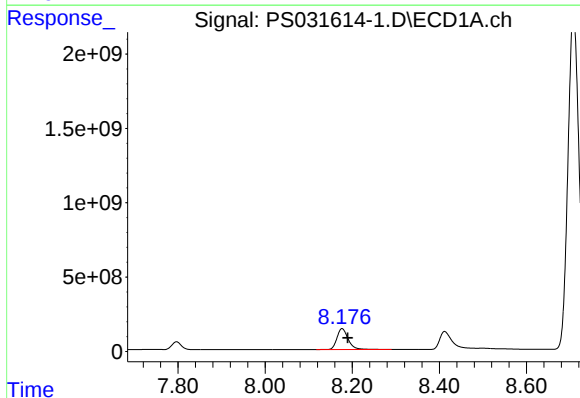
R.T.: 7.796 min  
Delta R.T.: -0.013 min  
Response: 792140348  
Conc: 79.52 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



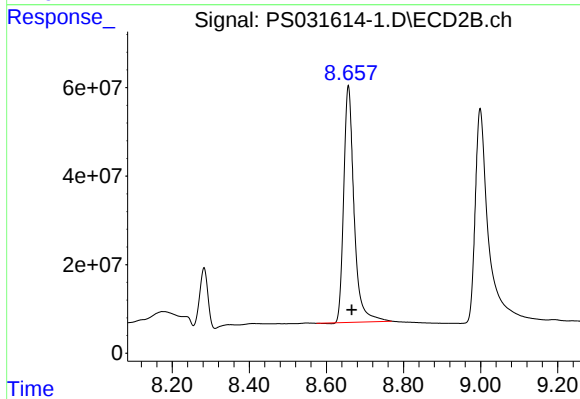
#7 MCPA

R.T.: 8.282 min  
Delta R.T.: -0.011 min  
Response: 191699482  
Conc: 68.33 ug/ml



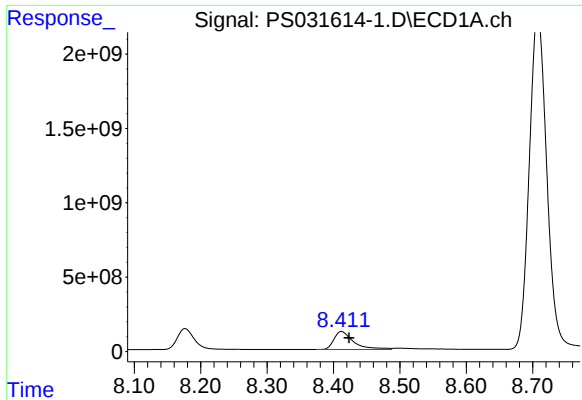
#8 DICHLORPROP

R.T.: 8.177 min  
Delta R.T.: -0.013 min  
Response: 2496063953  
Conc: 786.80 ng/ml



#8 DICHLORPROP

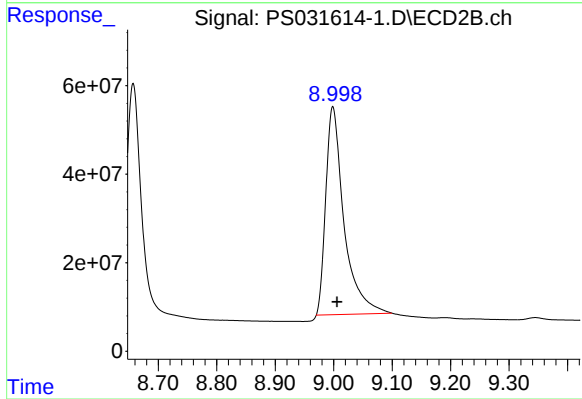
R.T.: 8.657 min  
Delta R.T.: -0.009 min  
Response: 990984689  
Conc: 742.29 ng/ml



#9 2,4-D

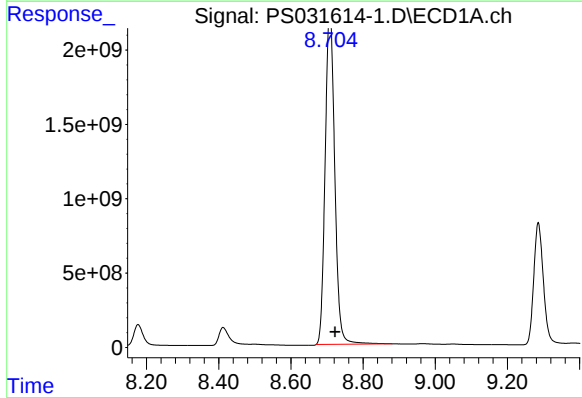
R.T.: 8.412 min  
Delta R.T.: -0.012 min  
Response: 2487838191  
Conc: 864.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



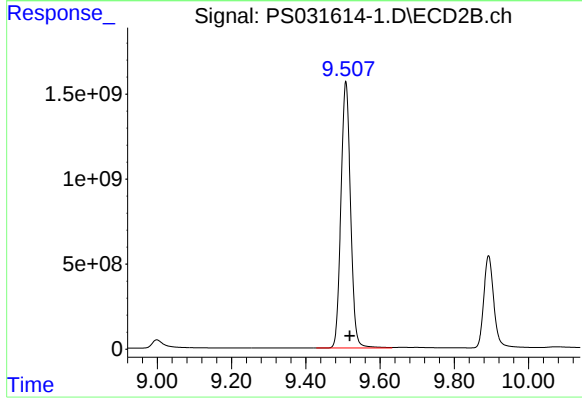
#9 2,4-D

R.T.: 8.999 min  
Delta R.T.: -0.007 min  
Response: 1020055902  
Conc: 714.68 ng/ml



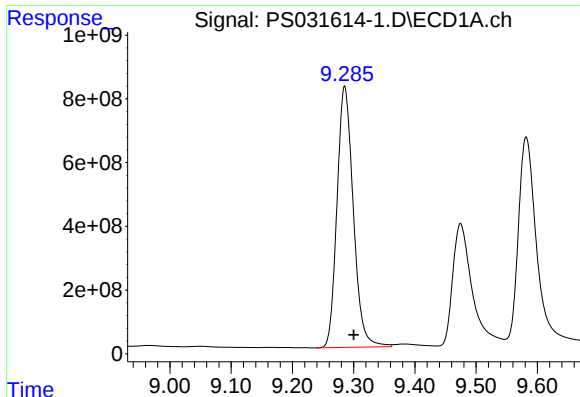
#10 Pentachlorophenol

R.T.: 8.708 min  
Delta R.T.: -0.014 min  
Response: 4073283326  
Conc: 848.38 ng/ml



#10 Pentachlorophenol

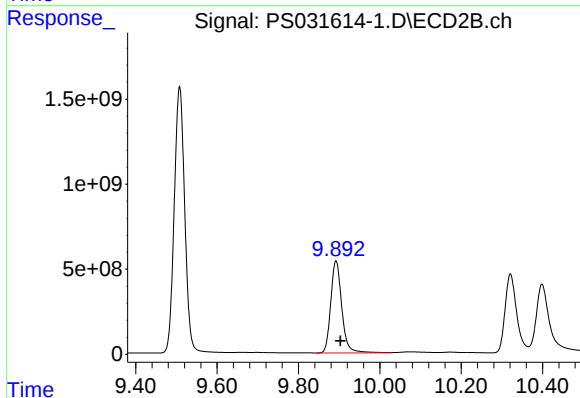
R.T.: 9.508 min  
Delta R.T.: -0.011 min  
Response: 28143776750  
Conc: 808.07 ng/ml



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

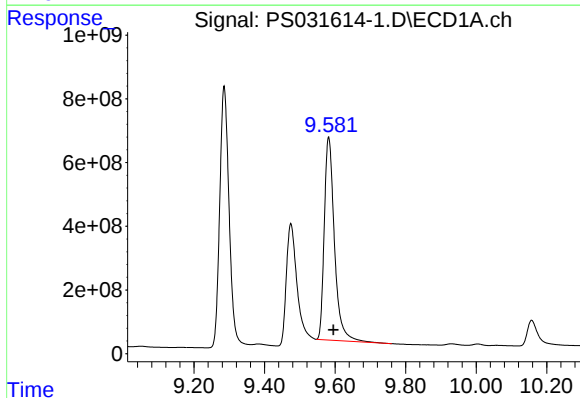
R.T.: 9.285 min  
Delta R.T.: -0.015 min  
Response: 15143302241  
Conc: 844.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



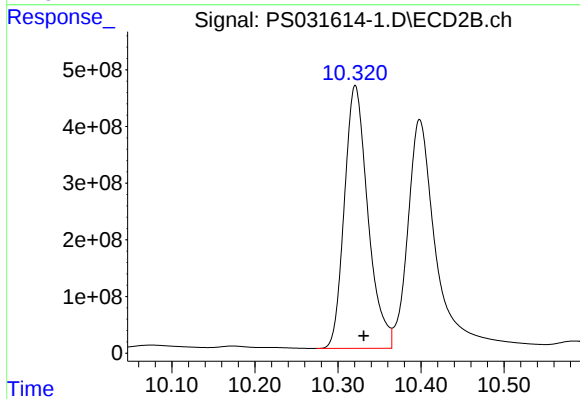
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min  
Delta R.T.: -0.011 min  
Response: 10220235937  
Conc: 779.22 ng/ml



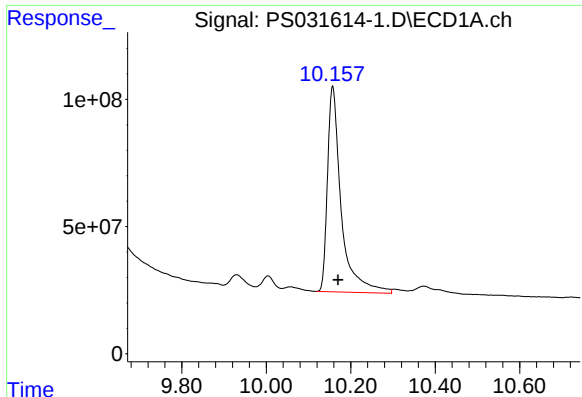
#12 2,4,5-T

R.T.: 9.582 min  
Delta R.T.: -0.014 min  
Response: 12760991169  
Conc: 870.98 ng/ml



#12 2,4,5-T

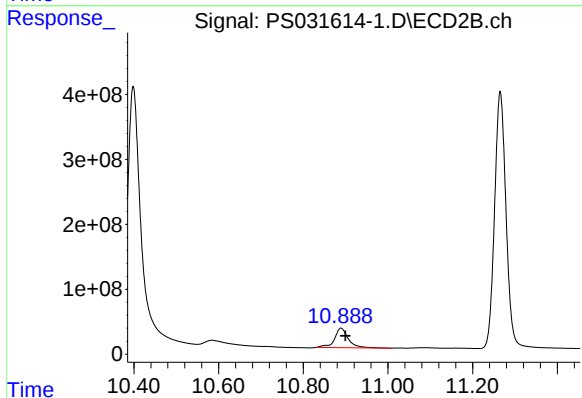
R.T.: 10.321 min  
Delta R.T.: -0.010 min  
Response: 9135157666  
Conc: 771.57 ng/ml



#13 2,4-DB

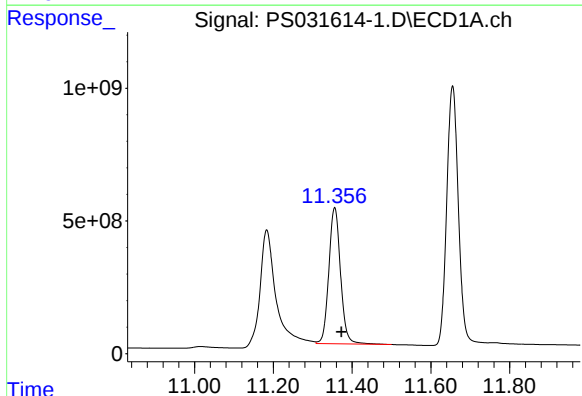
R.T.: 10.157 min  
Delta R.T.: -0.013 min  
Response: 1824907640  
Conc: 949.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



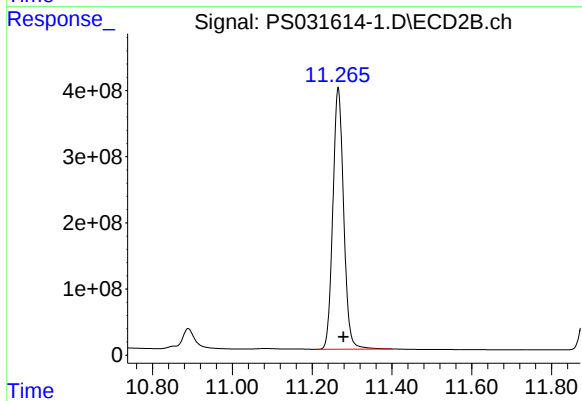
#13 2,4-DB

R.T.: 10.889 min  
Delta R.T.: -0.010 min  
Response: 676037912  
Conc: 700.67 ng/ml



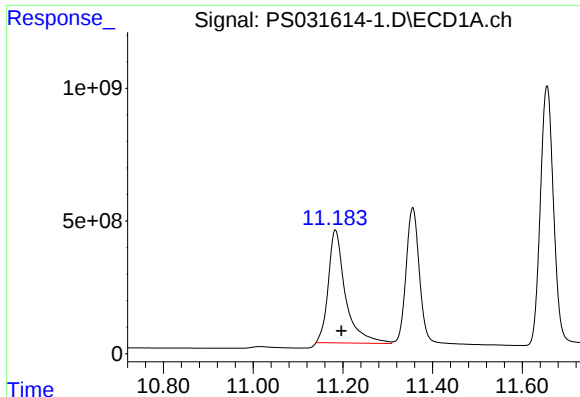
#14 DINOSEB

R.T.: 11.356 min  
Delta R.T.: -0.018 min  
Response: 10562587030  
Conc: 833.11 ng/ml



#14 DINOSEB

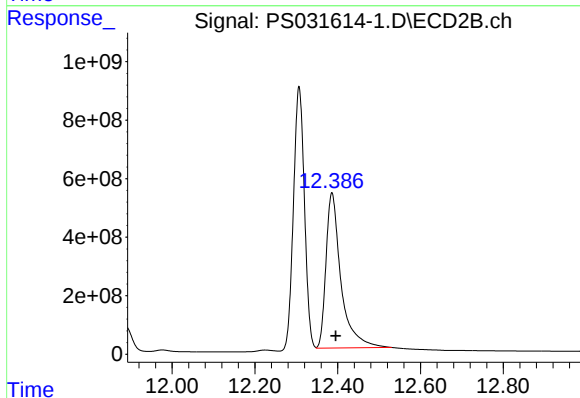
R.T.: 11.265 min  
Delta R.T.: -0.013 min  
Response: 7422276054  
Conc: 784.85 ng/ml



#15 Picloram

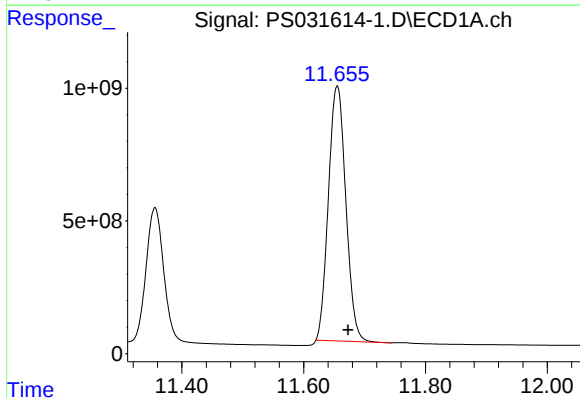
R.T.: 11.183 min  
Delta R.T.: -0.014 min  
Response: 11293851122  
Conc: 865.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



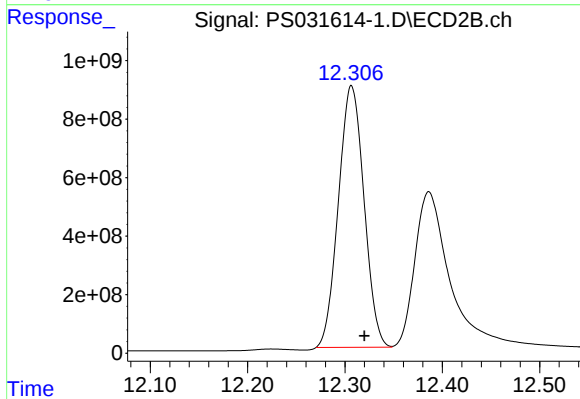
#15 Picloram

R.T.: 12.386 min  
Delta R.T.: -0.009 min  
Response: 13335773040  
Conc: 760.75 ng/ml



#16 DCPA

R.T.: 11.655 min  
Delta R.T.: -0.018 min  
Response: 19067868481  
Conc: 837.07 ng/ml



#16 DCPA

R.T.: 12.307 min  
Delta R.T.: -0.013 min  
Response: 16346530457  
Conc: 829.76 ng/ml