

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110725\  
 Data File : PS032313.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2025 05:10  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 05:50:45 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 04 04:59:50 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     | 7.283  | 7.616  | 3491.6E6  | 2804.7E6  | 770.547 | 769.364 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.653  | 2.602  | 4776.2E6  | 4628.7E6  | 665.329 | 665.611 |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.584  | 4640.2E6  | 4365.8E6  | 717.601 | 726.546 |
| 3) T                        | 4-Nitroph... | 7.104  | 7.185  | 968.7E6   | 1716.5E6  | 721.619 | 756.193 |
| 5) T                        | DICAMBA      | 7.465  | 7.806  | 13727.3E6 | 12708.6E6 | 727.615 | 735.771 |
| 6) T                        | MCPD         | 7.642  | 7.903  | 803.1E6   | 1013.5E6  | 73.744  | 76.196  |
| 7) T                        | MCPA         | 7.791  | 8.148  | 969.0E6   | 1182.7E6  | 72.175  | 72.540  |
| 8) T                        | DICHLORPROP  | 8.173  | 8.521  | 3110.9E6  | 3454.1E6  | 699.272 | 724.269 |
| 9) T                        | 2,4-D        | 8.413  | 8.864  | 3193.7E6  | 3852.9E6  | 707.858 | 734.492 |
| 10) T                       | Pentachlo... | 8.706  | 9.356  | 47476.3E6 | 44256.5E6 | 756.726 | 753.910 |
| 11) T                       | 2,4,5-TP ... | 9.279  | 9.744  | 18983.8E6 | 19731.3E6 | 729.821 | 734.765 |
| 12) T                       | 2,4,5-T      | 9.579  | 10.172 | 17650.9E6 | 17560.2E6 | 740.446 | 740.372 |
| 13) T                       | 2,4-DB       | 10.156 | 10.737 | 1907.1E6  | 2757.9E6  | 723.734 | 731.284 |
| 14) T                       | DINOSEB      | 11.345 | 11.104 | 14916.0E6 | 12757.8E6 | 716.852 | 721.295 |
| 15) T                       | Picloram     | 11.186 | 12.226 | 14169.9E6 | 25544.0E6 | 667.589 | 686.997 |
| 16) T                       | DCPA         | 11.645 | 12.139 | 24572.2E6 | 23413.3E6 | 732.360 | 734.867 |
| -----                       |              |        |        |           |           |         |         |

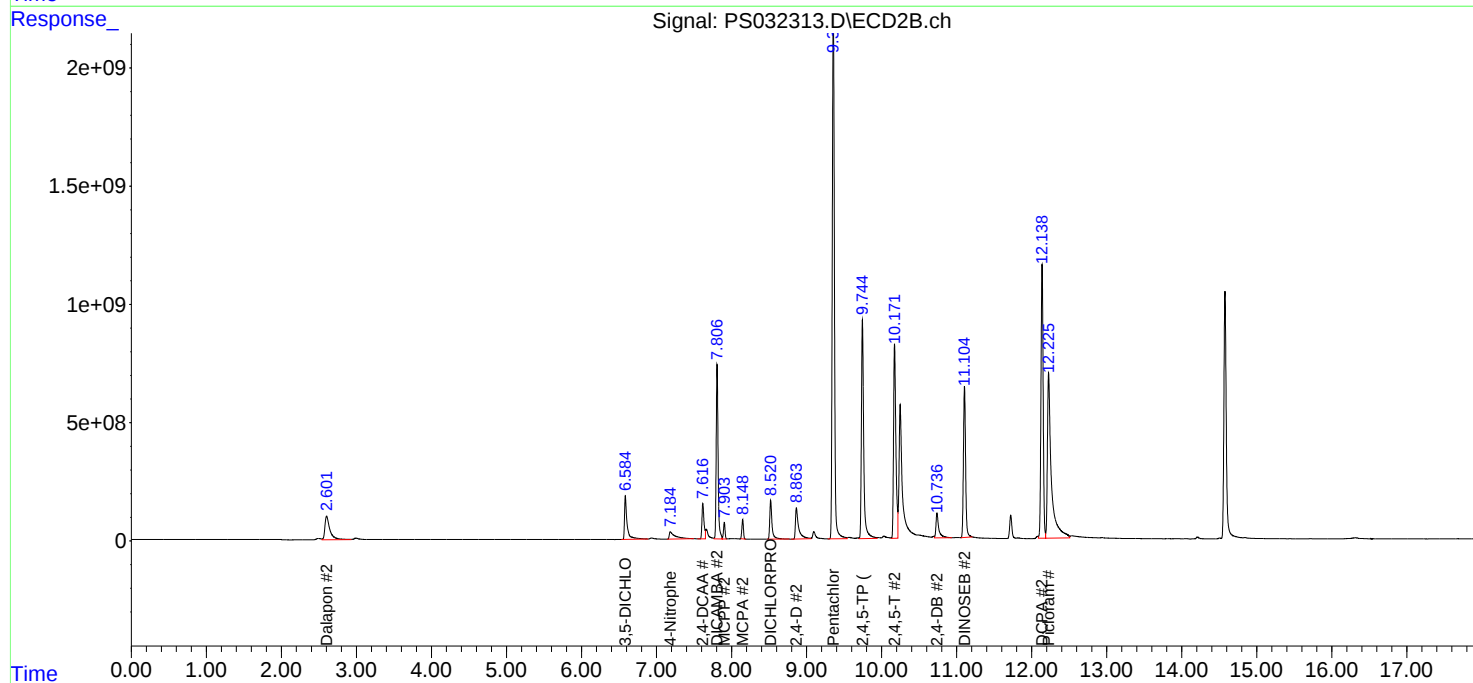
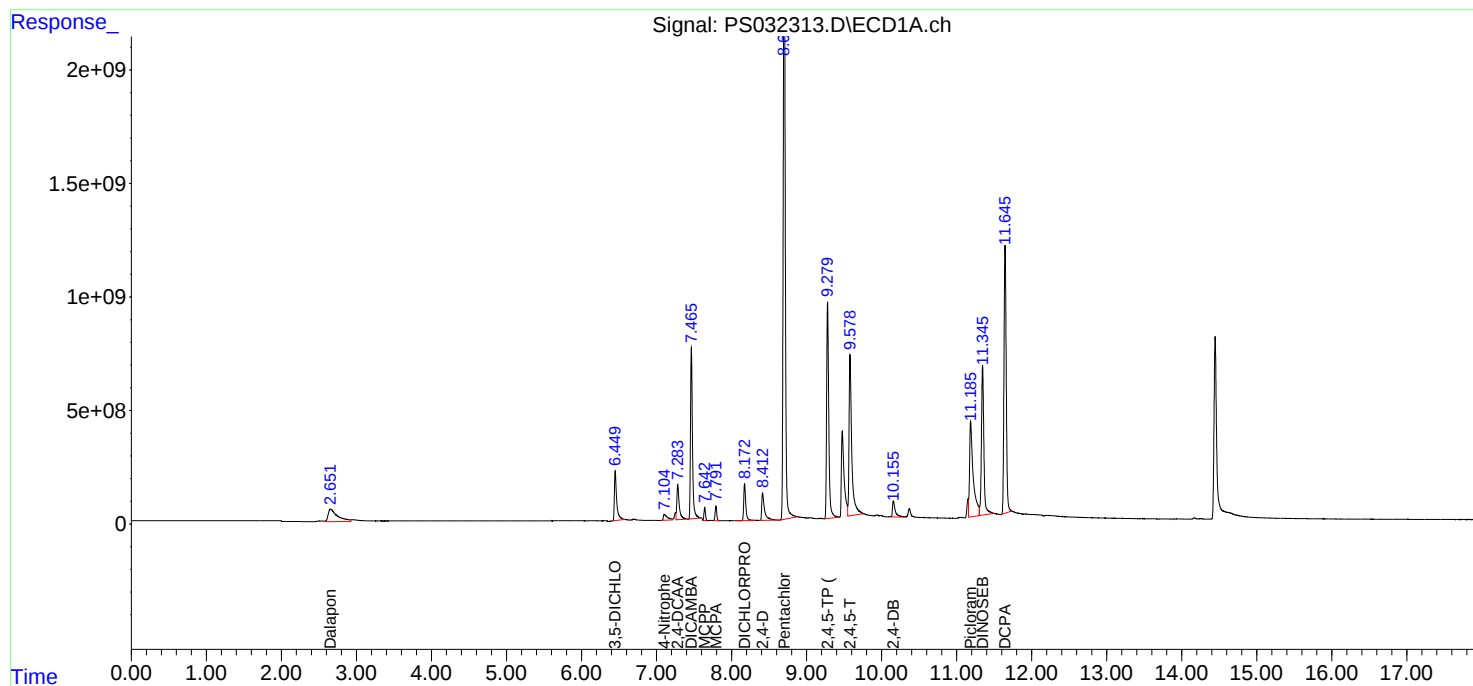
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

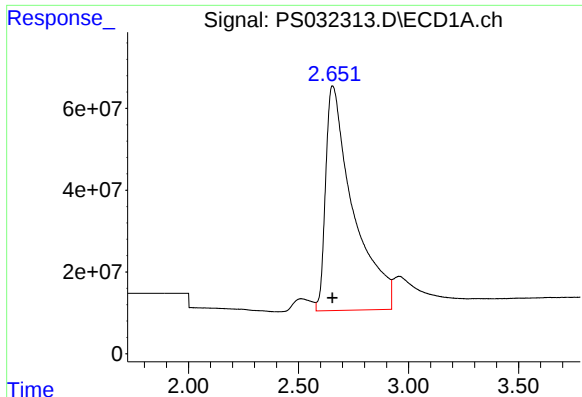
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110725\  
Data File : PS032313.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Nov 2025 05:10  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 05:50:45 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 04 04:59:50 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

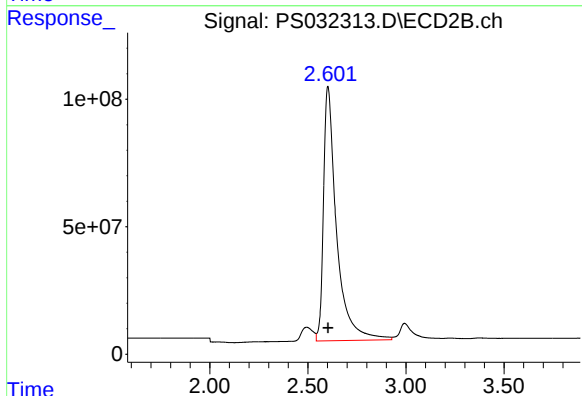




#1 Dalapon

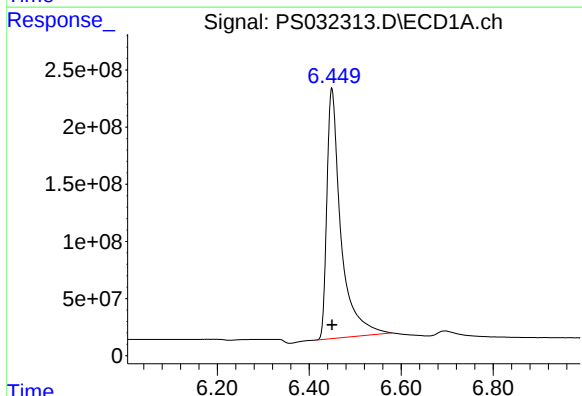
R.T.: 2.653 min  
Delta R.T.: 0.000 min  
Response: 4776249153  
Conc: 665.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



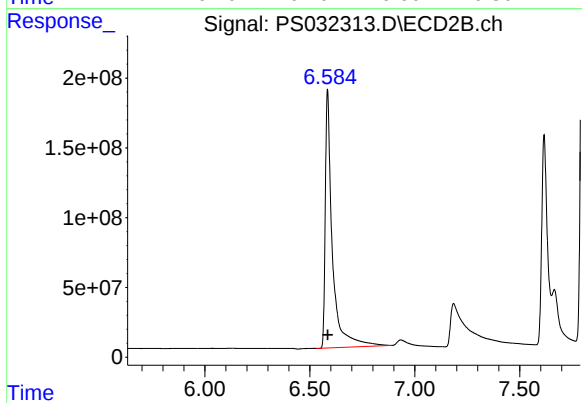
#1 Dalapon

R.T.: 2.602 min  
Delta R.T.: -0.001 min  
Response: 4628659159  
Conc: 665.61 ng/ml



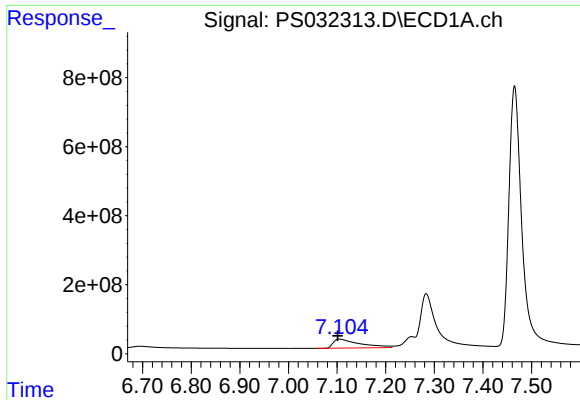
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: 0.000 min  
Response: 4640159619  
Conc: 717.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

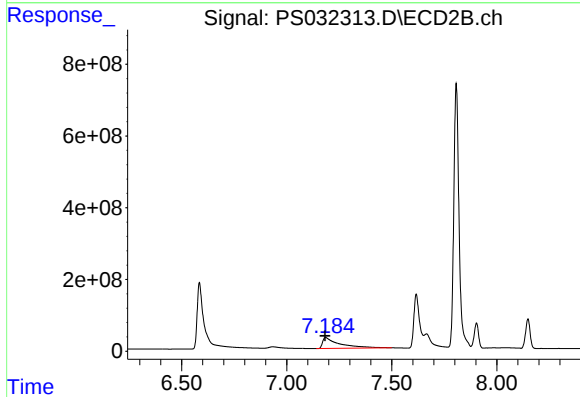
R.T.: 6.584 min  
Delta R.T.: -0.001 min  
Response: 4365766195  
Conc: 726.55 ng/ml



#3 4-Nitrophenol

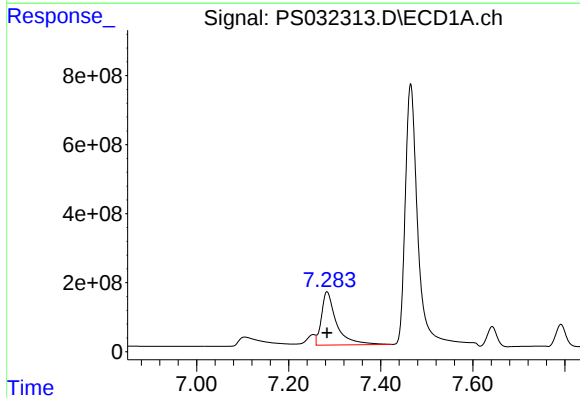
R.T.: 7.104 min  
Delta R.T.: 0.003 min  
Response: 968742859  
Conc: 721.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



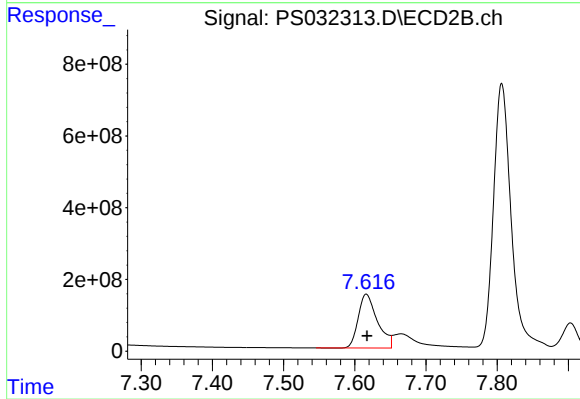
#3 4-Nitrophenol

R.T.: 7.185 min  
Delta R.T.: 0.002 min  
Response: 1716498444  
Conc: 756.19 ng/ml



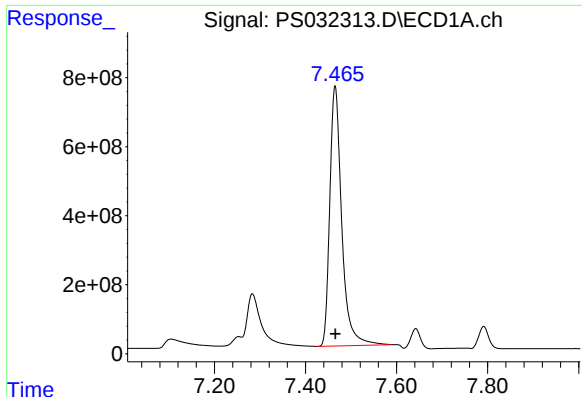
#4 2,4-DCAA

R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 3491558768  
Conc: 770.55 ng/ml



#4 2,4-DCAA

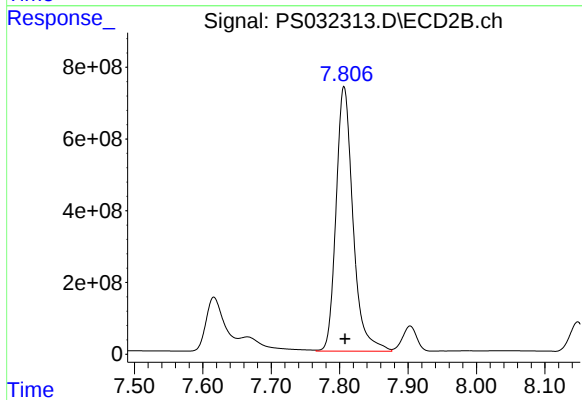
R.T.: 7.616 min  
Delta R.T.: -0.001 min  
Response: 2804714242  
Conc: 769.36 ng/ml



#5 DICAMBA

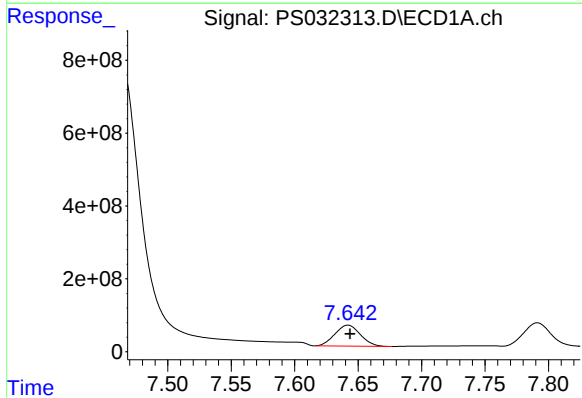
R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 13727299911  
Conc: 727.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



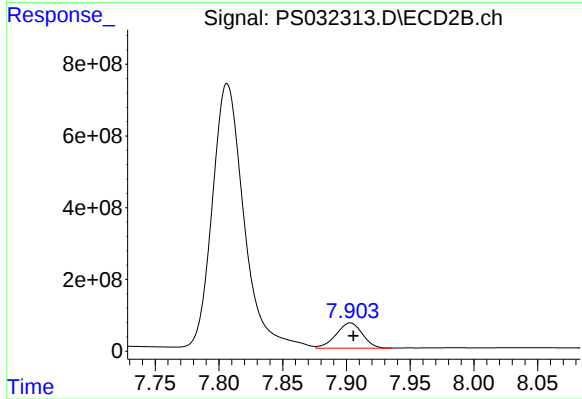
#5 DICAMBA

R.T.: 7.806 min  
Delta R.T.: -0.002 min  
Response: 12708570720  
Conc: 735.77 ng/ml



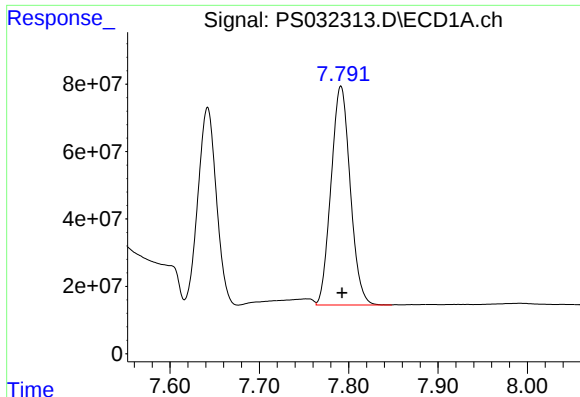
#6 MCP

R.T.: 7.642 min  
Delta R.T.: -0.002 min  
Response: 803087900  
Conc: 73.74 ug/ml



#6 MCP

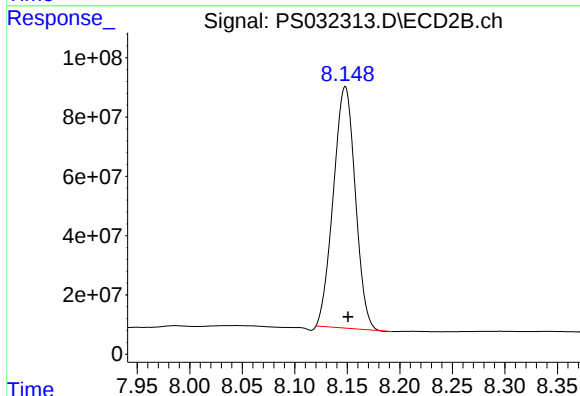
R.T.: 7.903 min  
Delta R.T.: -0.002 min  
Response: 1013484384  
Conc: 76.20 ug/ml



#7 MCPA

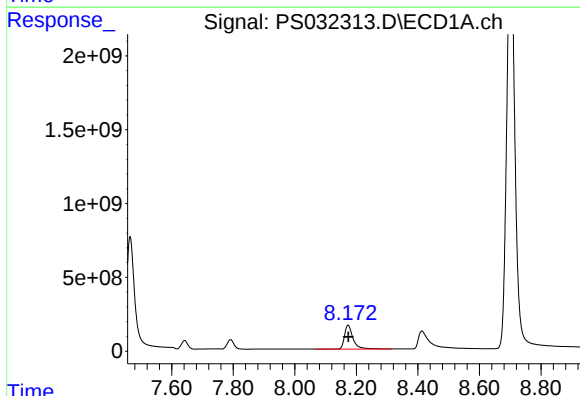
R.T.: 7.791 min  
Delta R.T.: -0.001 min  
Response: 968999982  
Conc: 72.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



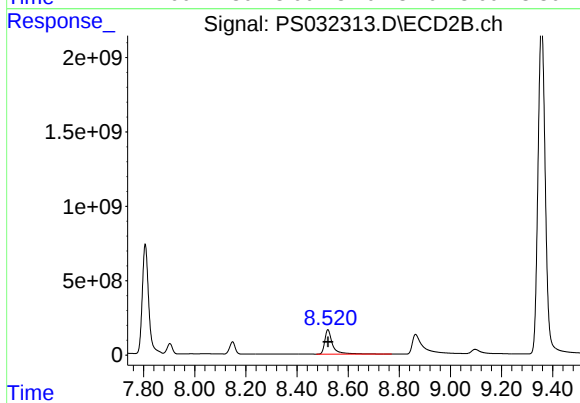
#7 MCPA

R.T.: 8.148 min  
Delta R.T.: -0.003 min  
Response: 1182708442  
Conc: 72.54 ug/ml



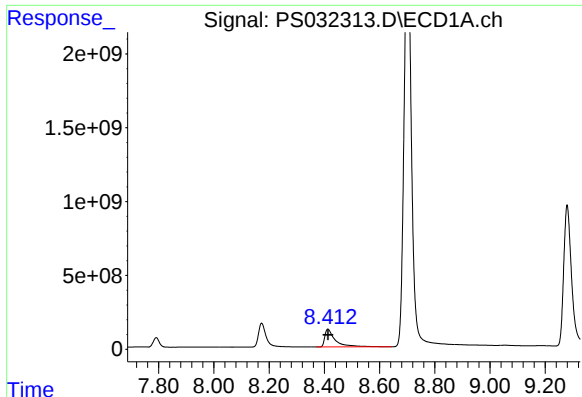
#8 DICHLORPROP

R.T.: 8.173 min  
Delta R.T.: -0.001 min  
Response: 3110892572  
Conc: 699.27 ng/ml



#8 DICHLORPROP

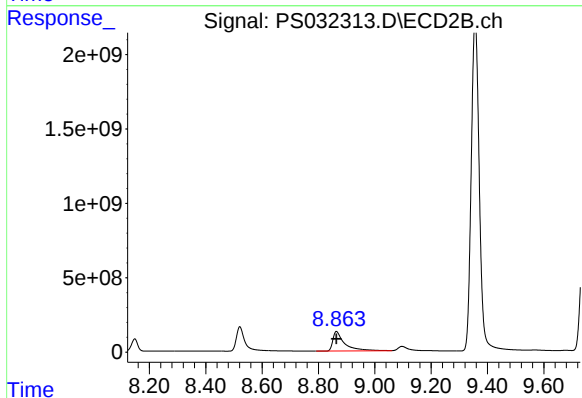
R.T.: 8.521 min  
Delta R.T.: 0.000 min  
Response: 3454144355  
Conc: 724.27 ng/ml



#9 2,4-D

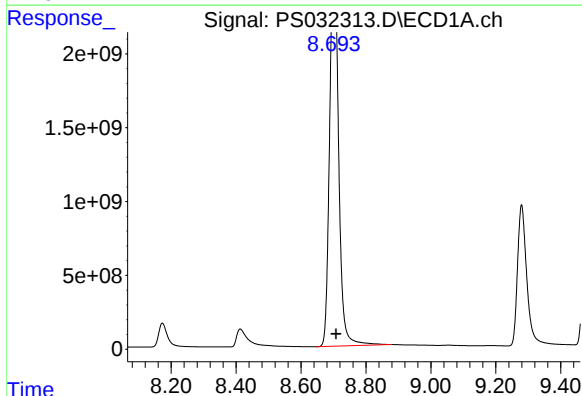
R.T.: 8.413 min  
Delta R.T.: 0.000 min  
Response: 3193723841  
Conc: 707.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



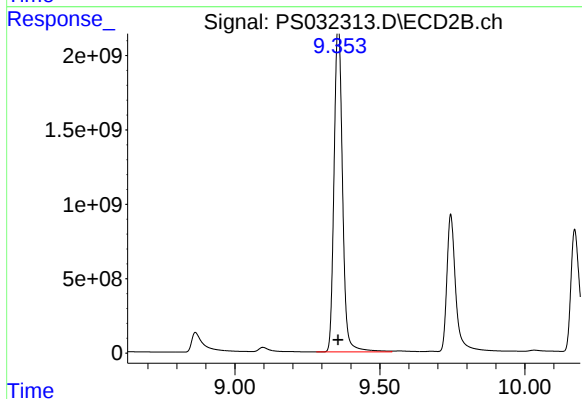
#9 2,4-D

R.T.: 8.864 min  
Delta R.T.: 0.000 min  
Response: 3852893704  
Conc: 734.49 ng/ml



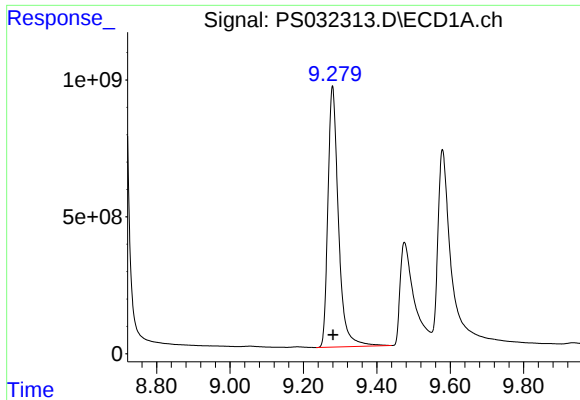
#10 Pentachlorophenol

R.T.: 8.706 min  
Delta R.T.: -0.002 min  
Response: 47476332644  
Conc: 756.73 ng/ml



#10 Pentachlorophenol

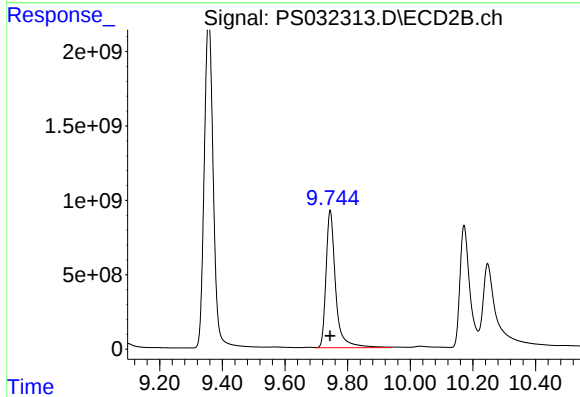
R.T.: 9.356 min  
Delta R.T.: 0.000 min  
Response: 44256546020  
Conc: 753.91 ng/ml



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

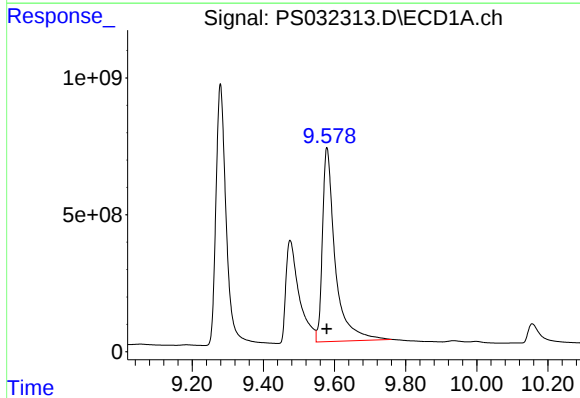
R.T.: 9.279 min  
Delta R.T.: -0.001 min  
Response: 18983774195  
Conc: 729.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



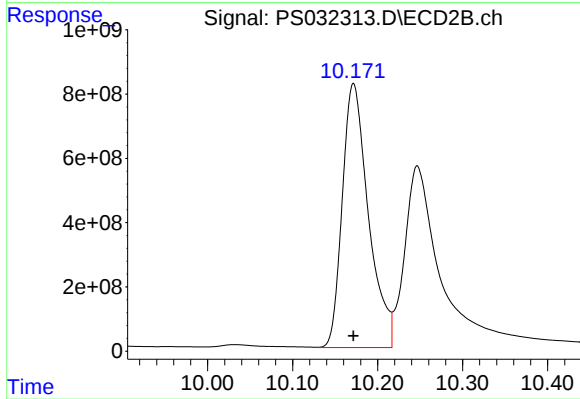
#11 2,4,5-TP (SILVEX)

R.T.: 9.744 min  
Delta R.T.: 0.000 min  
Response: 19731312544  
Conc: 734.77 ng/ml



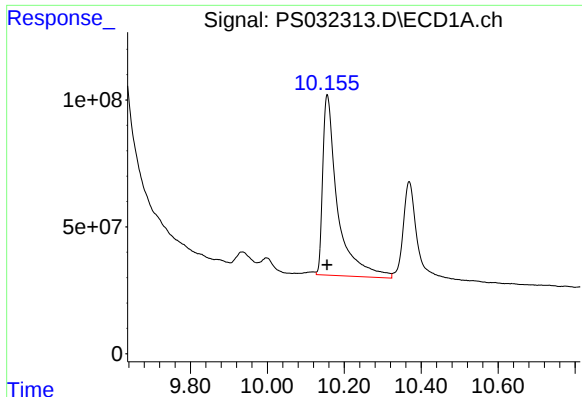
#12 2,4,5-T

R.T.: 9.579 min  
Delta R.T.: 0.000 min  
Response: 17650929541  
Conc: 740.45 ng/ml



#12 2,4,5-T

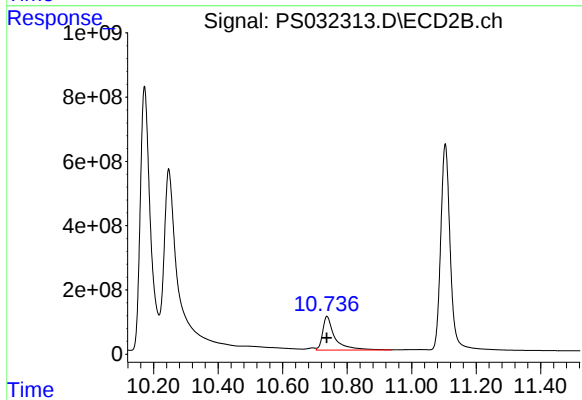
R.T.: 10.172 min  
Delta R.T.: 0.000 min  
Response: 17560160534  
Conc: 740.37 ng/ml



#13 2,4-DB

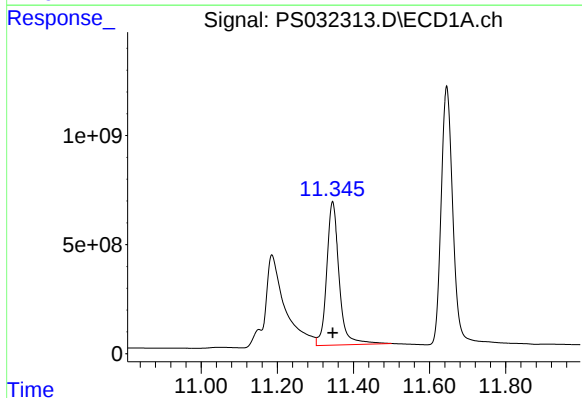
R.T.: 10.156 min  
Delta R.T.: 0.000 min  
Response: 1907122091  
Conc: 723.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



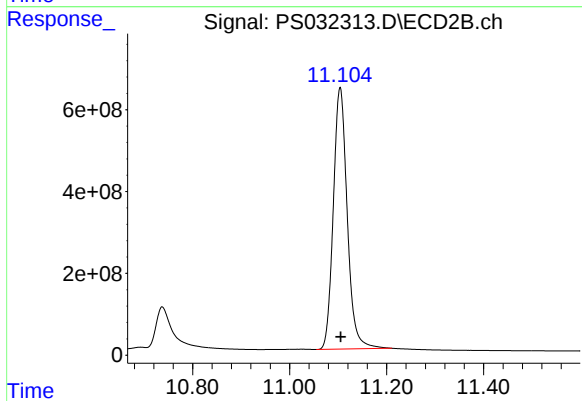
#13 2,4-DB

R.T.: 10.737 min  
Delta R.T.: 0.000 min  
Response: 2757919971  
Conc: 731.28 ng/ml



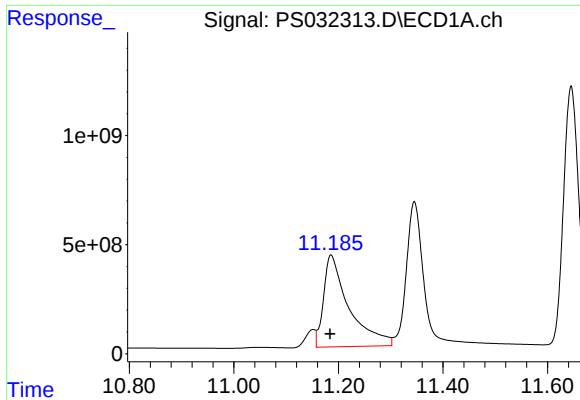
#14 DINOSEB

R.T.: 11.345 min  
Delta R.T.: 0.000 min  
Response: 14915967568  
Conc: 716.85 ng/ml



#14 DINOSEB

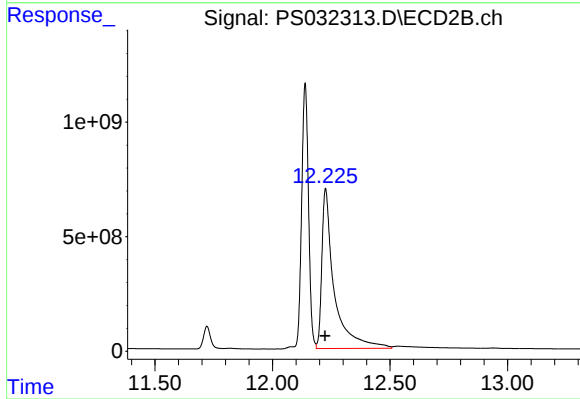
R.T.: 11.104 min  
Delta R.T.: -0.001 min  
Response: 12757826172  
Conc: 721.30 ng/ml



#15 Picloram

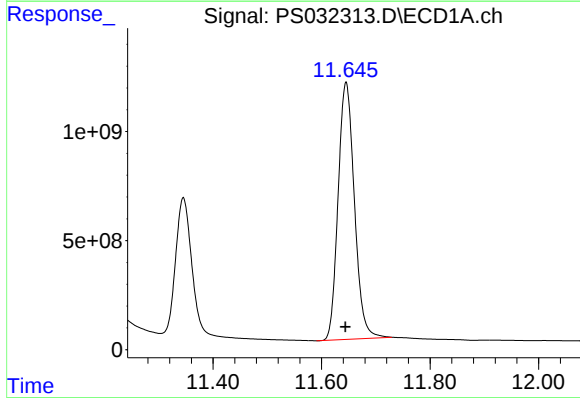
R.T.: 11.186 min  
Delta R.T.: 0.002 min  
Response: 14169949774  
Conc: 667.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



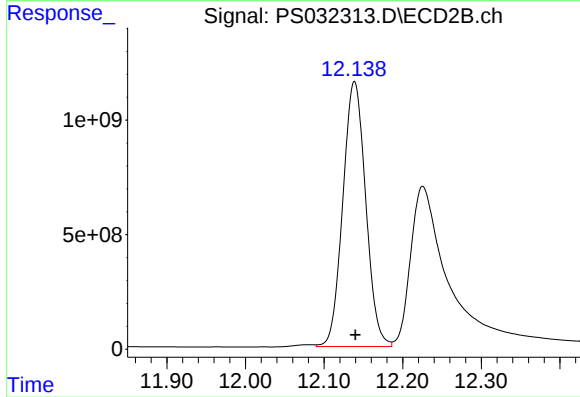
#15 Picloram

R.T.: 12.226 min  
Delta R.T.: 0.002 min  
Response: 25543968168  
Conc: 687.00 ng/ml



#16 DCPA

R.T.: 11.645 min  
Delta R.T.: 0.000 min  
Response: 24572199081  
Conc: 732.36 ng/ml



#16 DCPA

R.T.: 12.139 min  
Delta R.T.: -0.001 min  
Response: 23413260482  
Conc: 734.87 ng/ml