

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110424\  
 Data File : PS028215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2024 09:52  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 10:39:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110424.M  
 Quant Title : 8080.M  
 QLast Update : Mon Nov 04 23:43:01 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     | 0.000  | 7.906  | 0        | 1112.3E6  | N.D.    | 664.038   |
| Target Compounds            |              |        |        |          |           |         |           |
| 1) T                        | Dalapon      | 0.000  | 2.782  | 0        | 1745.1E6  | N.D.    | 620.668   |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.838  | 0        | 1564.1E6  | N.D.    | 615.885   |
| 3) T                        | 4-Nitroph... | 0.000  | 7.425  | 0        | 702.6E6   | N.D.    | 601.803   |
| 5) T                        | DICAMBA      | 0.000  | 8.112  | 0        | 4856.8E6  | N.D.    | 638.856   |
| 6) T                        | MCP          | 8.071f | 8.464  | 719.2E6  | 449.3E6   | 118.354 | 64.639 #  |
| 7) T                        | MCPA         | 0.000  | 8.464  | 0        | 449.3E6   | N.D.    | 63.951    |
| 8) T                        | DICHLORPROP  | 8.620f | 8.839  | 7110039  | 1170.2E6  | 3.027   | 625.615 # |
| 10) T                       | Pentachlo... | 9.177f | 9.718  | 66155993 | 17947.4E6 | 1.931   | 644.486 # |
| 11) T                       | 2,4,5-TP ... | 0.000  | 10.093 | 0        | 7192.4E6  | N.D.    | 641.527   |
| 12) T                       | 2,4,5-T      | 10.026 | 10.520 | 23131169 | 7104.9E6  | 1.809   | 640.278 # |
| 13) T                       | 2,4-DB       | 10.608 | 11.093 | 27776887 | 867.5E6   | 14.300  | 646.211 # |
| 14) T                       | DINOSEB      | 11.831 | 11.477 | 2529061  | 4911.8E6  | <MDL    | 626.786 # |
| 15) T                       | Picloram     | 0.000  | 12.589 | 0        | 10420.9E6 | N.D.    | 651.069   |
| 16) T                       | DCPA         | 0.000  | 12.534 | 0        | 7844.7E6  | N.D.    | 636.608   |
| -----                       |              |        |        |          |           |         |           |

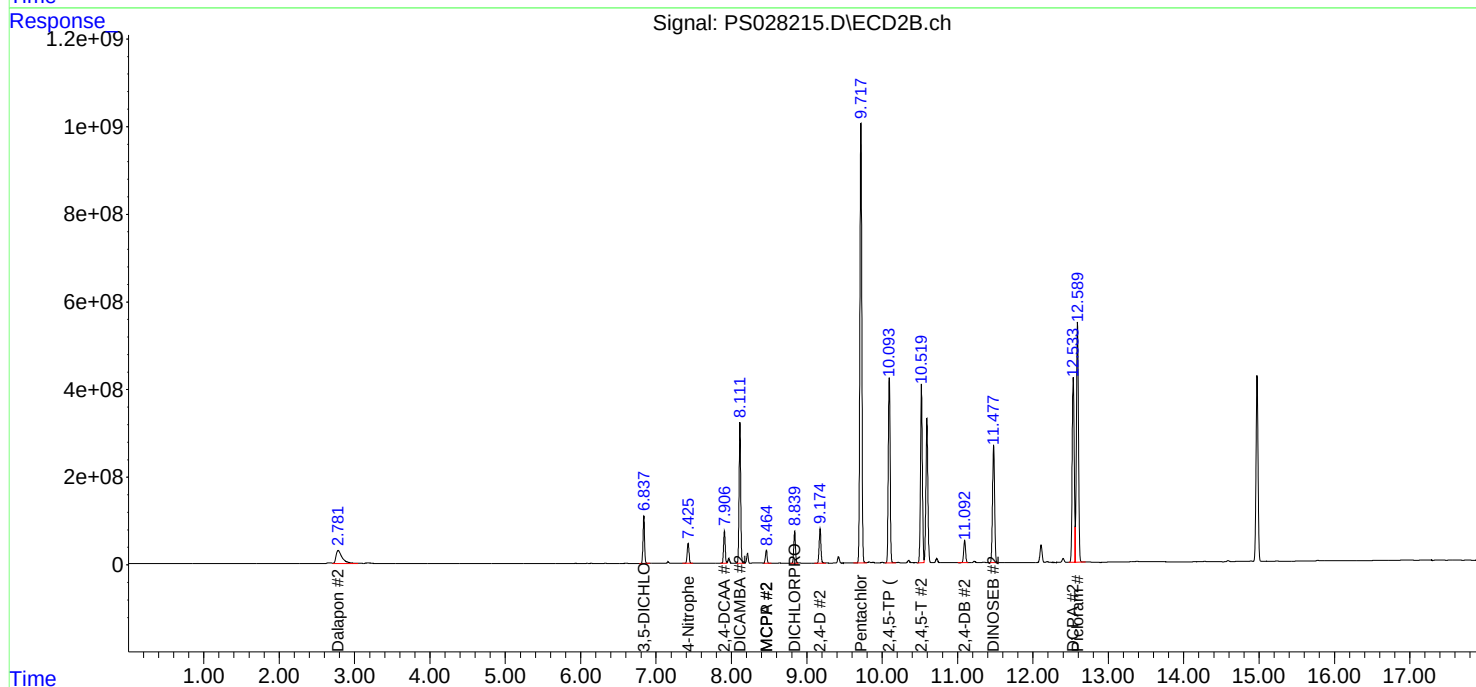
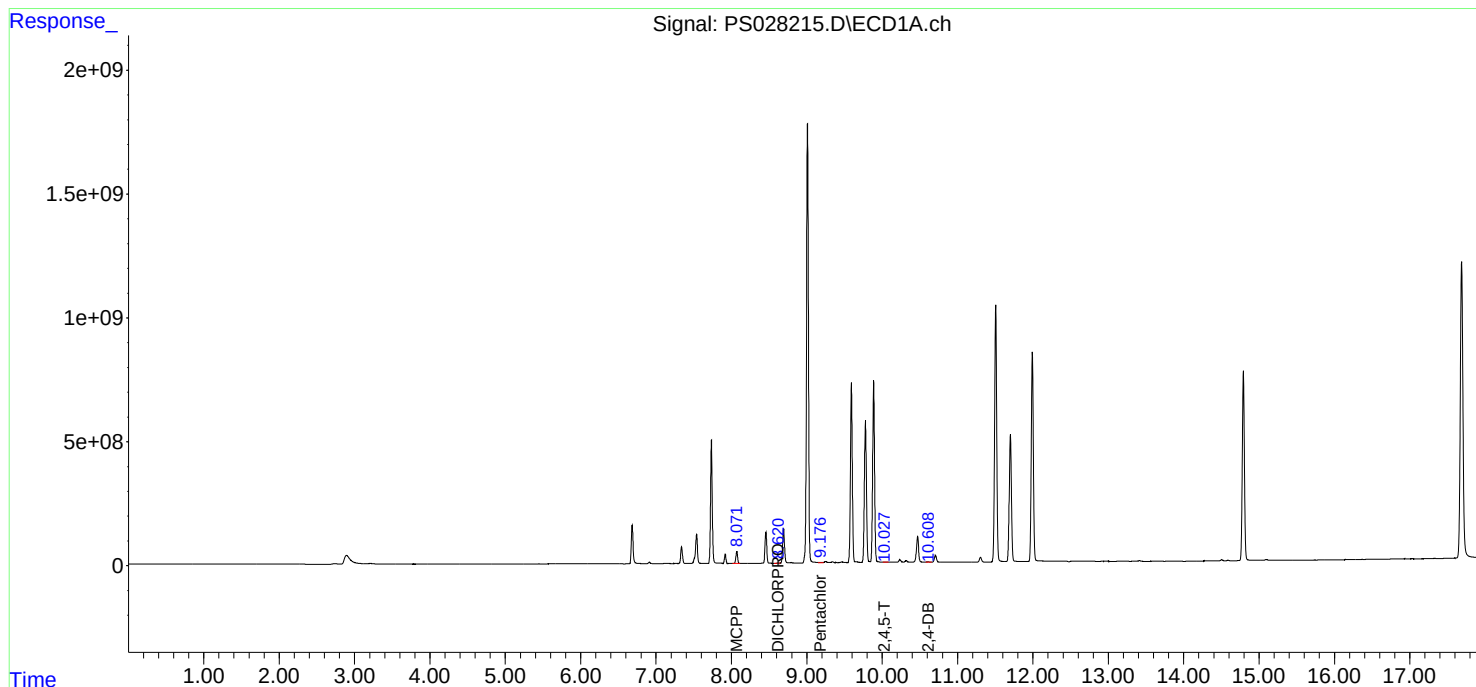
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

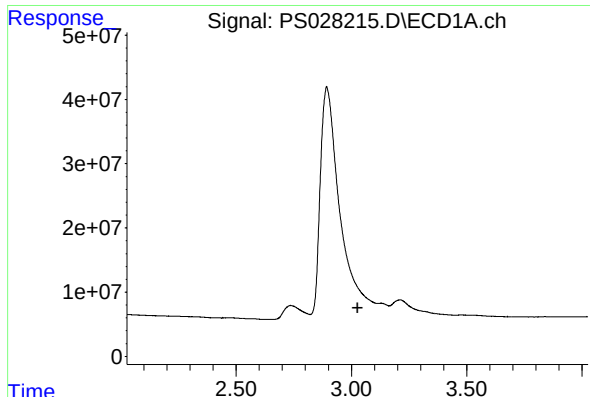
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110424\  
Data File : PS028215.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2024 09:52  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
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Quant Time: Nov 05 10:39:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110424.M  
Quant Title : 8080.M  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

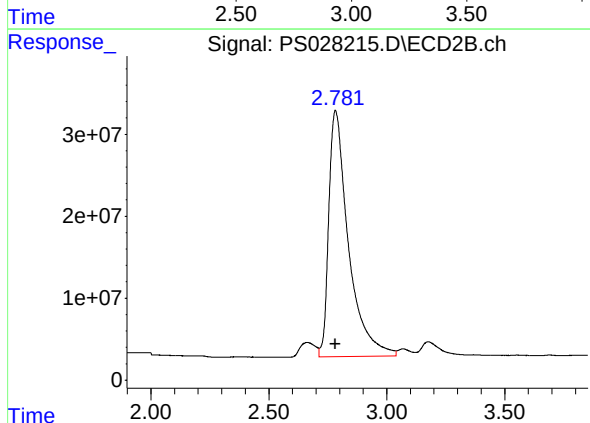




#1 Dalapon

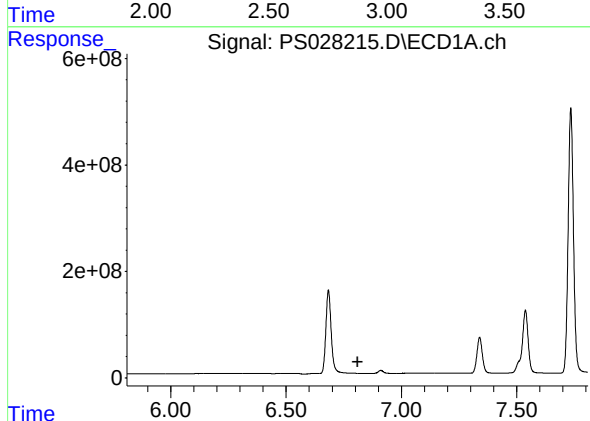
R.T.: 0.000 min  
Exp R.T.: 3.026 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



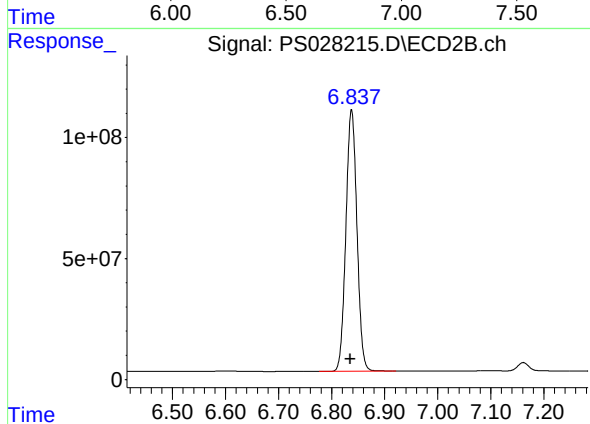
#1 Dalapon

R.T.: 2.782 min  
Delta R.T.: 0.000 min  
Response: 1745101601  
Conc: 620.67 ng/ml



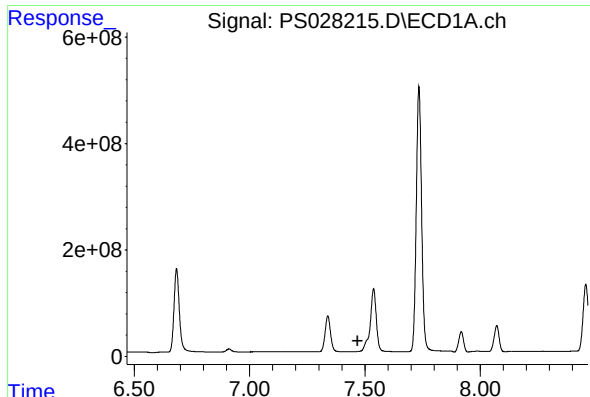
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 6.809 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

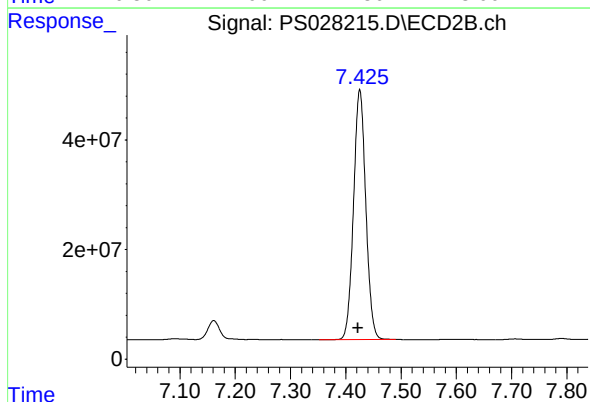
R.T.: 6.838 min  
Delta R.T.: 0.002 min  
Response: 1564063144  
Conc: 615.89 ng/ml



#3 4-Nitrophenol

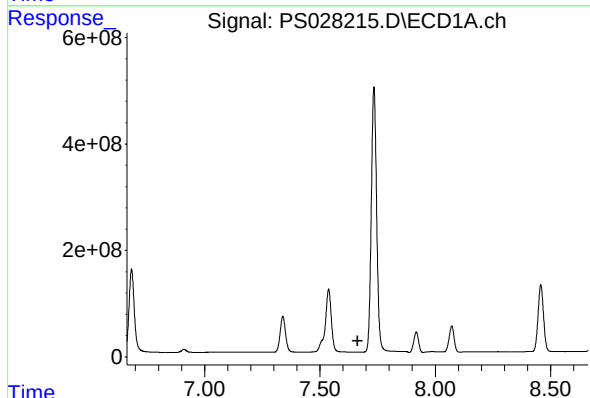
R.T.: 0.000 min  
Exp R.T.: 7.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



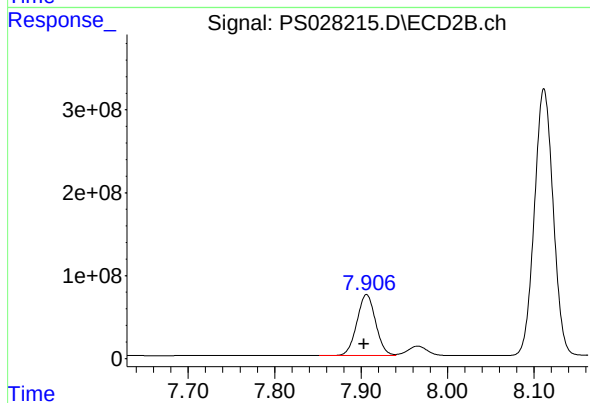
#3 4-Nitrophenol

R.T.: 7.425 min  
Delta R.T.: 0.003 min  
Response: 702582711  
Conc: 601.80 ng/ml



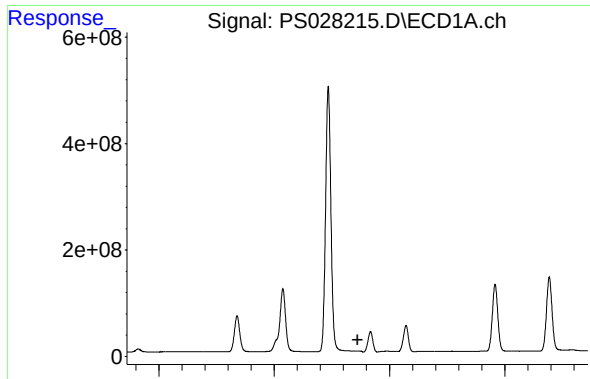
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T.: 7.663 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

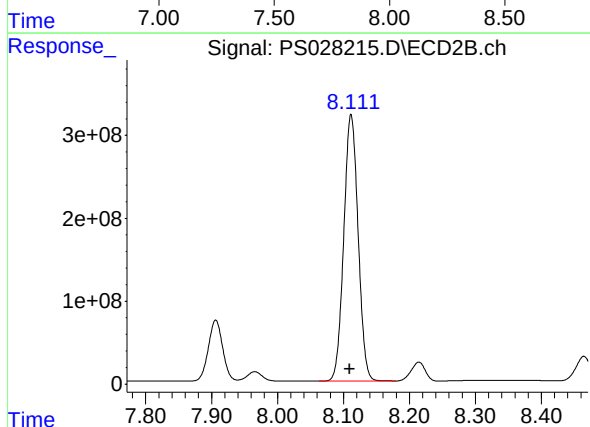
R.T.: 7.906 min  
Delta R.T.: 0.003 min  
Response: 1112309453  
Conc: 664.04 ng/ml



#5 DICAMBA

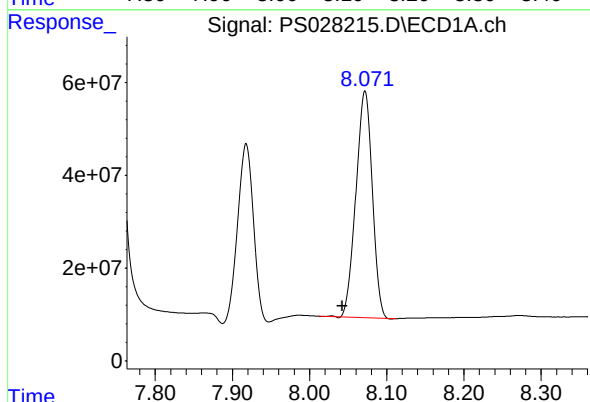
R.T.: 0.000 min  
Exp R.T.: 7.861 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



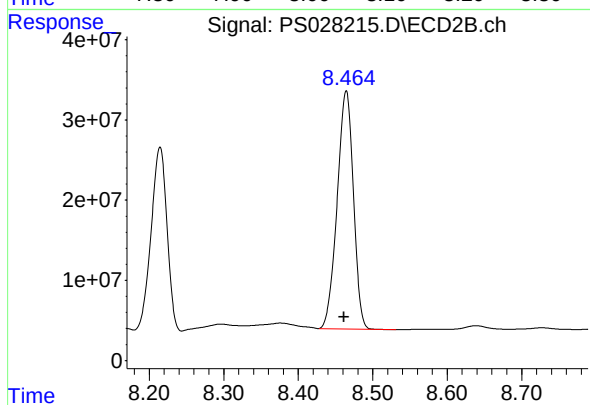
#5 DICAMBA

R.T.: 8.112 min  
Delta R.T.: 0.002 min  
Response: 4856763273  
Conc: 638.86 ng/ml



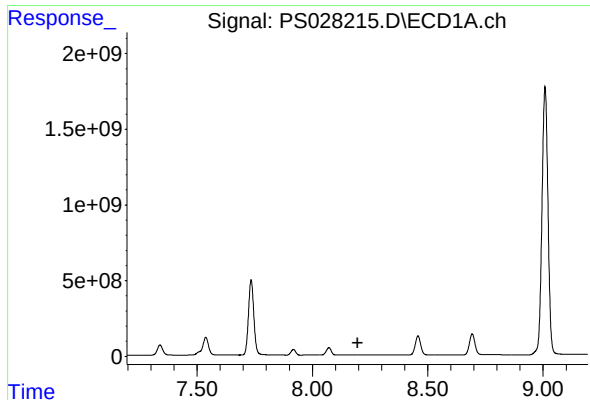
#6 MCPP

R.T.: 8.071 min  
Delta R.T.: 0.029 min  
Response: 719235604  
Conc: 118.35 ug/ml



#6 MCPP

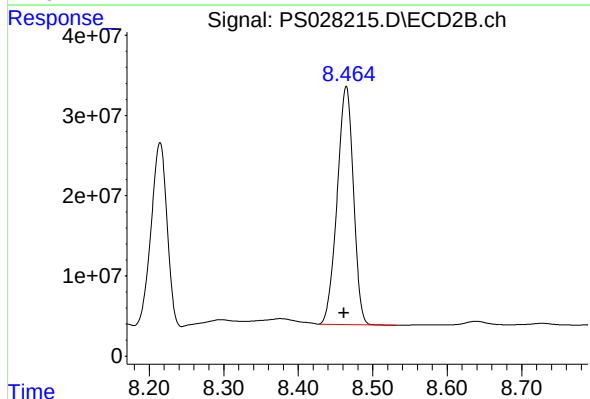
R.T.: 8.464 min  
Delta R.T.: 0.003 min  
Response: 449334110  
Conc: 64.64 ug/ml



#7 MCPA

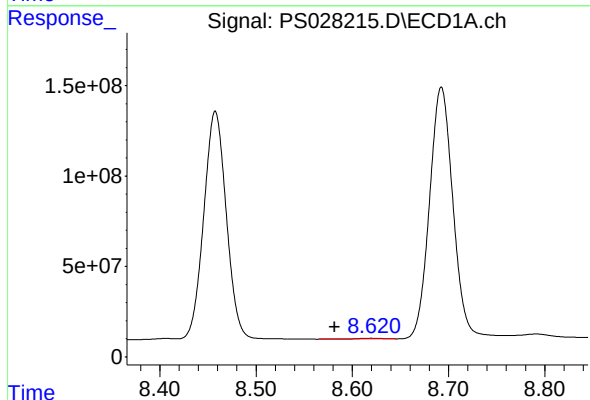
R.T.: 0.000 min  
Exp R.T.: 8.195 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



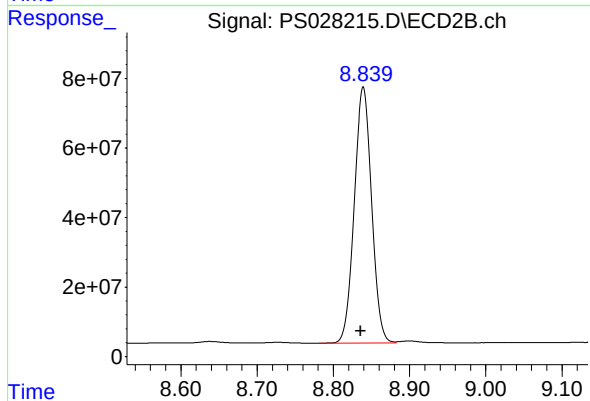
#7 MCPA

R.T.: 8.464 min  
Delta R.T.: 0.003 min  
Response: 449334110  
Conc: 63.95 ug/ml



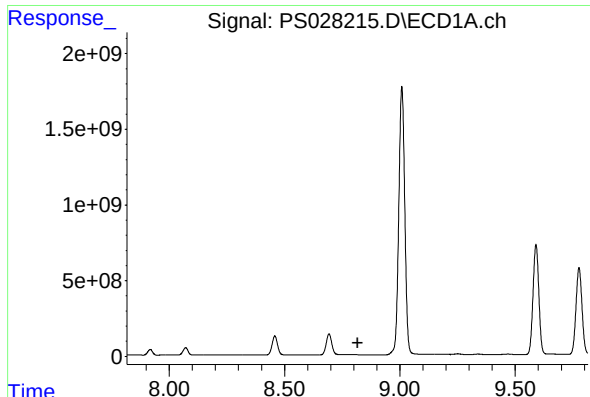
#8 DICHLORPROP

R.T.: 8.620 min  
Delta R.T.: 0.038 min  
Response: 7110039  
Conc: 3.03 ng/ml



#8 DICHLORPROP

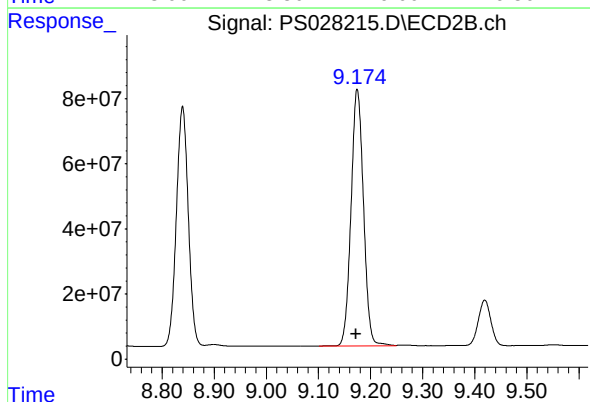
R.T.: 8.839 min  
Delta R.T.: 0.003 min  
Response: 1170169598  
Conc: 625.62 ng/ml



#9 2,4-D

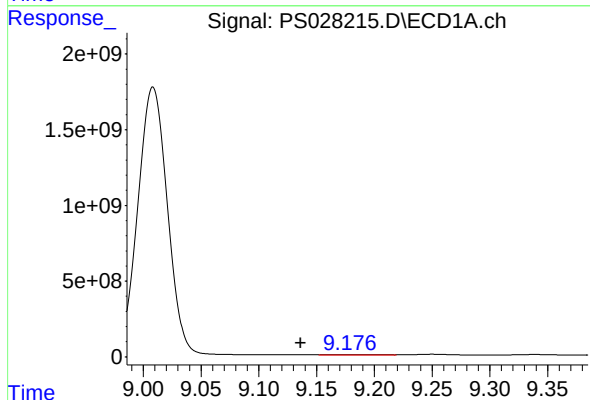
R.T.: 8.791 min  
Delta R.T.: -0.026 min  
Response: -2396274336  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



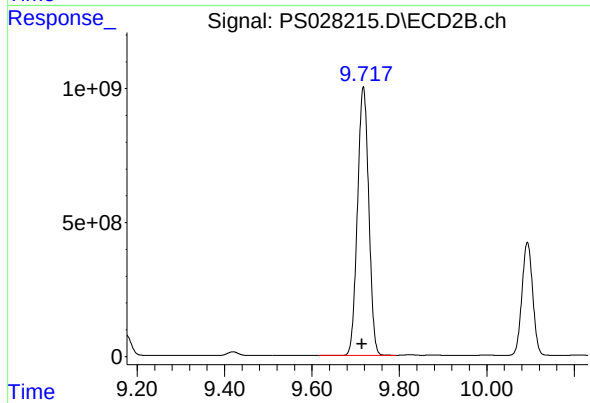
#9 2,4-D

R.T.: 9.175 min  
Delta R.T.: 0.002 min  
Response: 1311272616  
Conc: 628.30 ng/ml



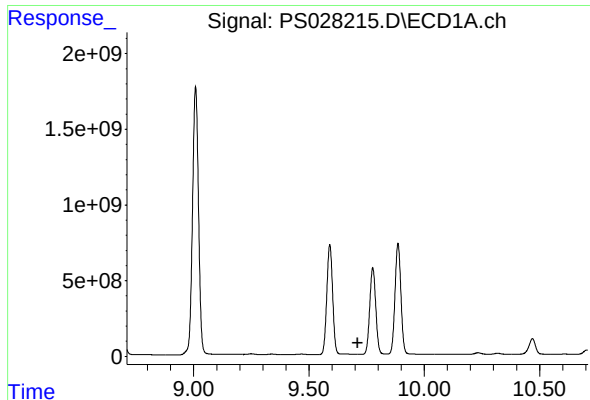
#10 Pentachlorophenol

R.T.: 9.177 min  
Delta R.T.: 0.040 min  
Response: 66155993  
Conc: 1.93 ng/ml



#10 Pentachlorophenol

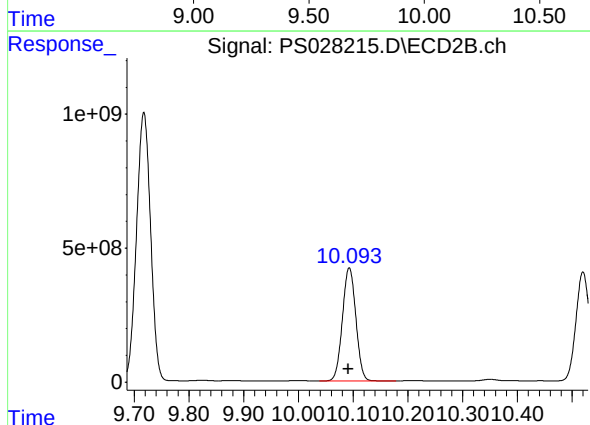
R.T.: 9.718 min  
Delta R.T.: 0.003 min  
Response: 17947375559  
Conc: 644.49 ng/ml



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

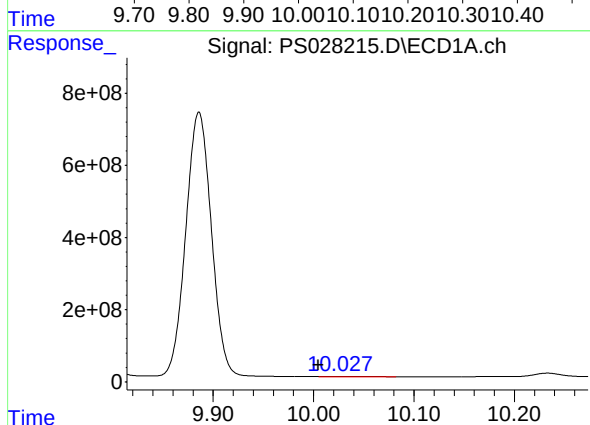
R.T.: 0.000 min  
Exp R.T.: 9.711 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



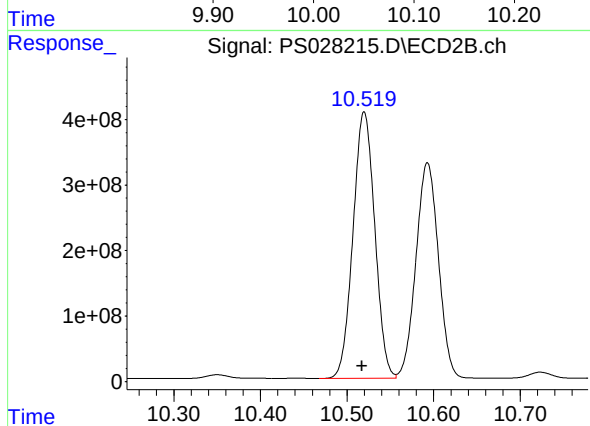
#11 2,4,5-TP (SILVEX)

R.T.: 10.093 min  
Delta R.T.: 0.002 min  
Response: 7192445612  
Conc: 641.53 ng/ml



#12 2,4,5-T

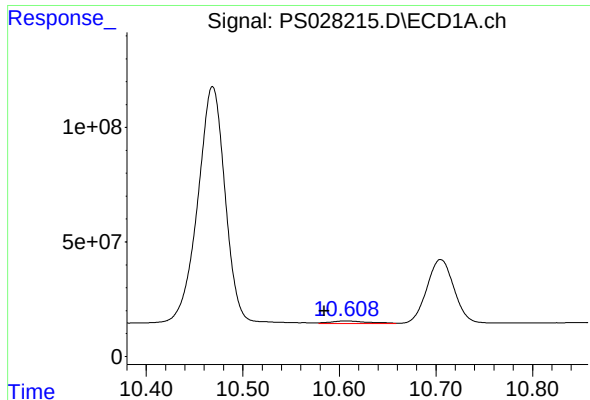
R.T.: 10.026 min  
Delta R.T.: 0.021 min  
Response: 23131169  
Conc: 1.81 ng/ml



#12 2,4,5-T

R.T.: 10.520 min  
Delta R.T.: 0.003 min  
Response: 7104897437  
Conc: 640.28 ng/ml

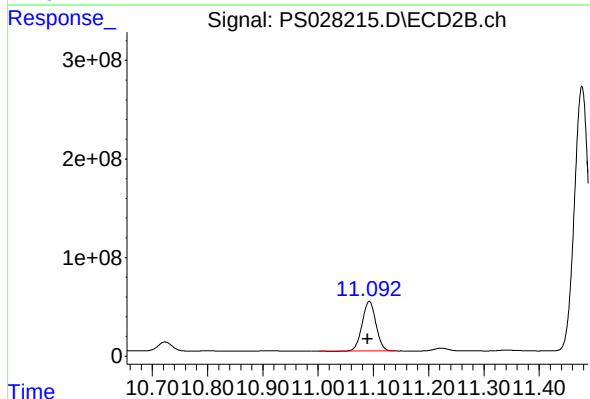




#13 2,4-DB

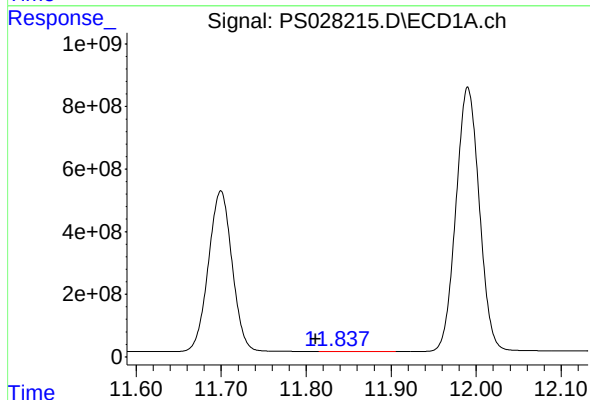
R.T.: 10.608 min  
Delta R.T.: 0.023 min  
Response: 27776887  
Conc: 14.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



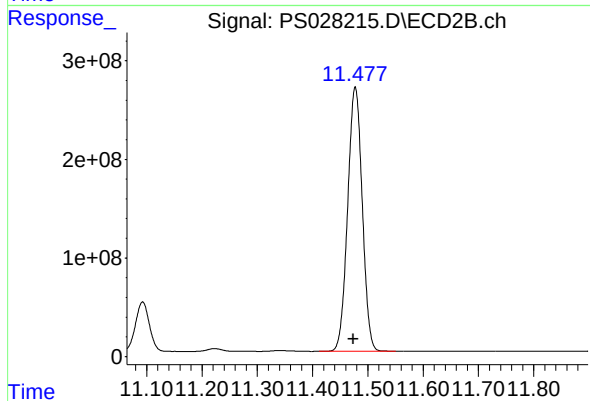
#13 2,4-DB

R.T.: 11.093 min  
Delta R.T.: 0.003 min  
Response: 867533864  
Conc: 646.21 ng/ml



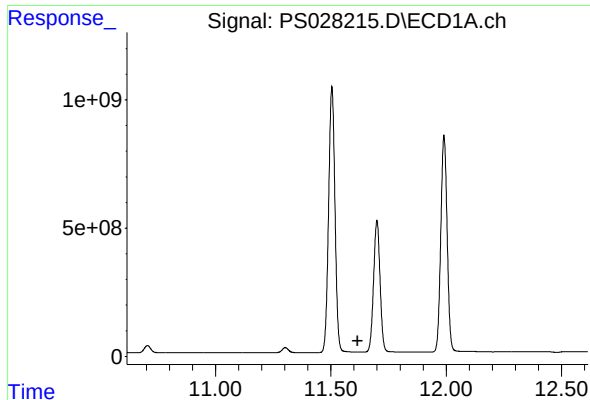
#14 DINOSEB

R.T.: 11.831 min  
Delta R.T.: 0.020 min  
Response: 2529061  
Conc: N.D.



#14 DINOSEB

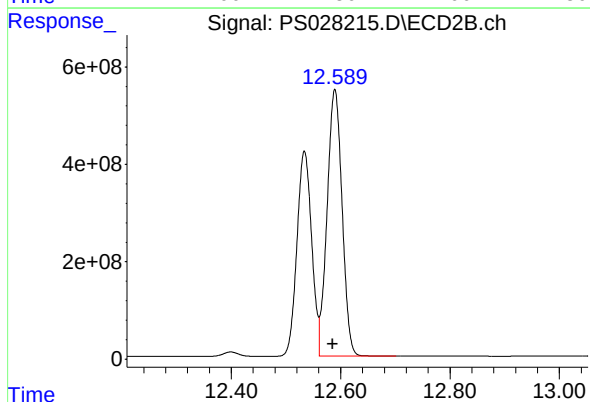
R.T.: 11.477 min  
Delta R.T.: 0.003 min  
Response: 4911808796  
Conc: 626.79 ng/ml



#15 Picloram

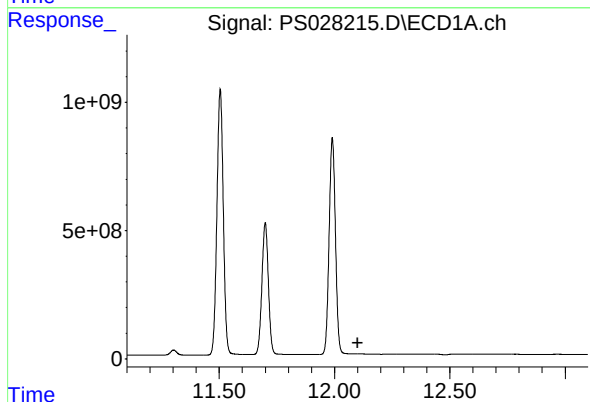
R.T.: 0.000 min  
Exp R.T.: 11.616 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



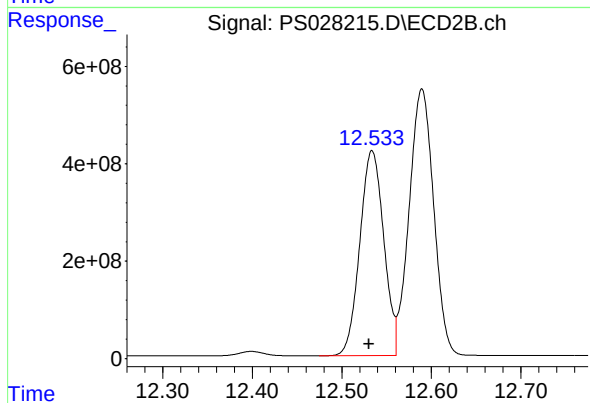
#15 Picloram

R.T.: 12.589 min  
Delta R.T.: 0.004 min  
Response: 10420872053  
Conc: 651.07 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 12.100 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 12.534 min  
Delta R.T.: 0.004 min  
Response: 7844696686  
Conc: 636.61 ng/ml