

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060821\  
 Data File : PS015287.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2021 11:17  
 Operator : DD\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: Jun 09 04:09:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.225  | 6.783  | 1761.7E6  | 406.2E6  | 698.993 | 758.220 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.040  | 2.523  | 1695.1E6  | 449.2E6  | 644.932 | 686.325 |
| 2) T                        | 3,5-DICHL... | 6.437  | 5.970  | 2233.8E6  | 567.2E6  | 647.768 | 702.149 |
| 3) T                        | 4-Nitroph... | 7.050  | 6.400  | 890.6E6   | 217.6E6  | 631.740 | 684.030 |
| 5) T                        | DICAMBA      | 7.418  | 6.948  | 6506.7E6  | 1612.4E6 | 682.633 | 728.602 |
| 6) T                        | MCPD         | 7.589  | 7.046  | 516.7E6   | 130.3E6  | 71.804  | 73.724  |
| 7) T                        | MCPA         | 7.738  | 7.259  | 703.9E6   | 188.7E6  | 70.130  | 72.630  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.570  | 1557.1E6  | 393.3E6  | 676.092 | 723.901 |
| 9) T                        | 2,4-D        | 8.340  | 7.860  | 1713.9E6  | 463.9E6  | 672.606 | 720.237 |
| 10) T                       | Pentachlo... | 8.654  | 8.292  | 21946.8E6 | 5363.5E6 | 677.981 | 728.622 |
| 11) T                       | 2,4,5-TP ... | 9.204  | 8.653  | 8576.8E6  | 2145.7E6 | 691.060 | 739.403 |
| 12) T                       | 2,4,5-T      | 9.487  | 9.030  | 8349.1E6  | 2160.4E6 | 695.128 | 746.253 |
| 13) T                       | 2,4-DB       | 10.036 | 9.537  | 1831.3E6  | 283.3E6  | 719.151 | 734.357 |
| 14) T                       | DINOSEB      | 11.202 | 9.866  | 6100.9E6  | 1529.2E6 | 763.603 | 837.379 |
| 15) T                       | Picloram     | 11.015 | 10.843 | 11800.8E6 | 3183.0E6 | 712.317 | 766.445 |
| 16) T                       | DCPA         | 11.469 | 10.798 | 12113.7E6 | 3269.5E6 | 718.396 | 758.409 |
| -----                       |              |        |        |           |          |         |         |

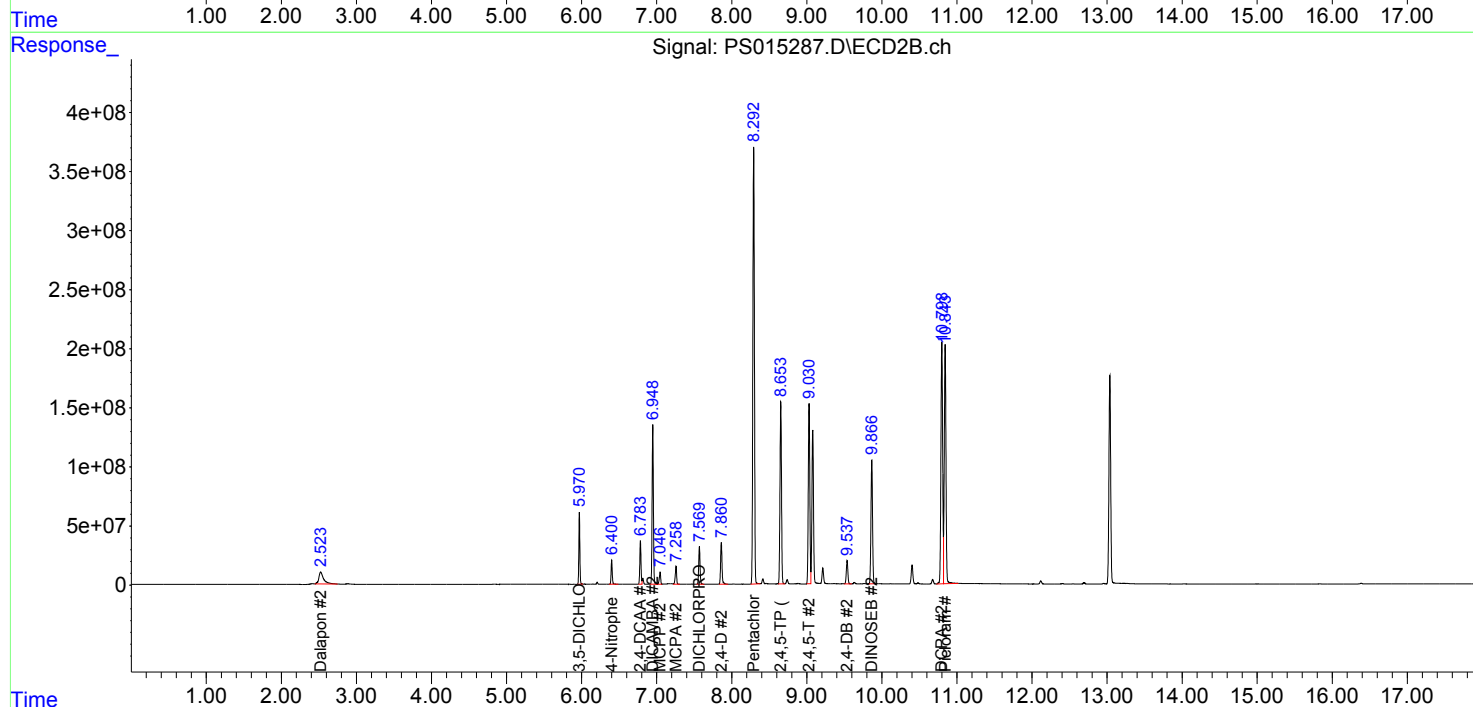
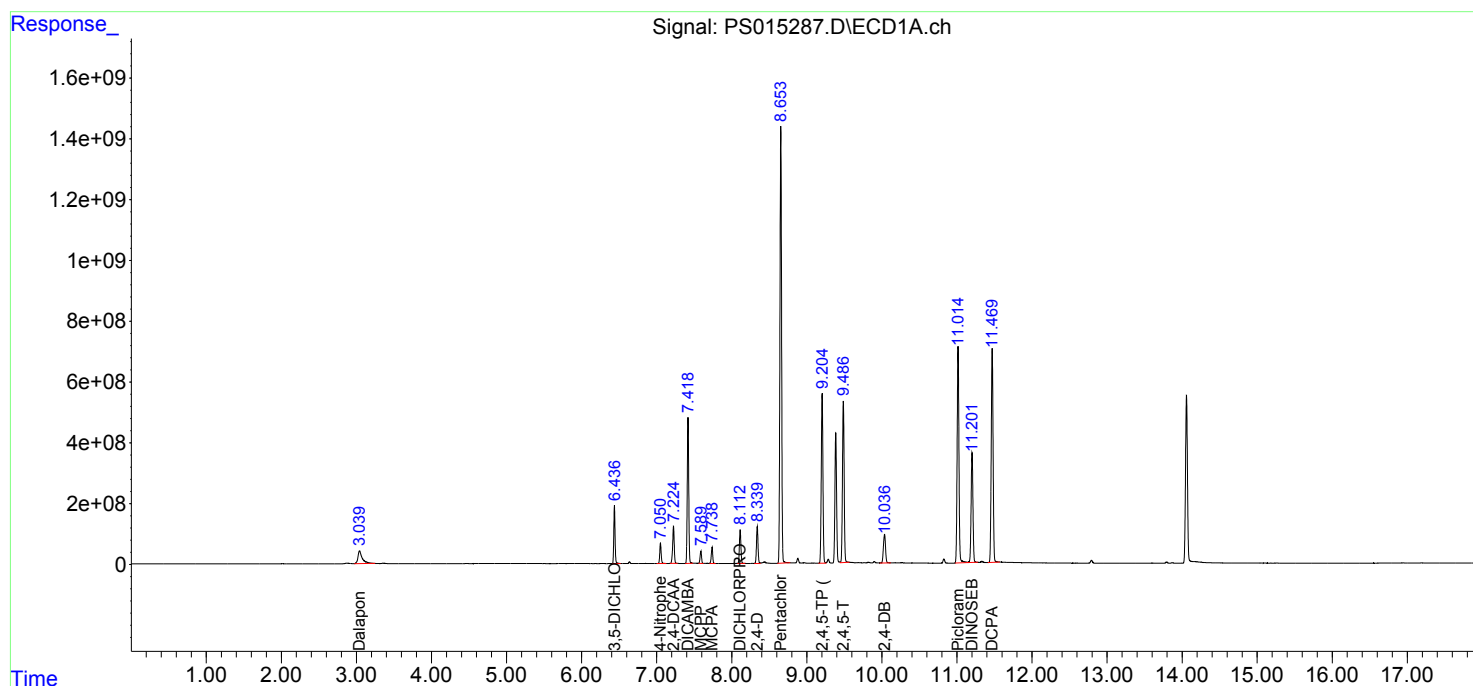
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

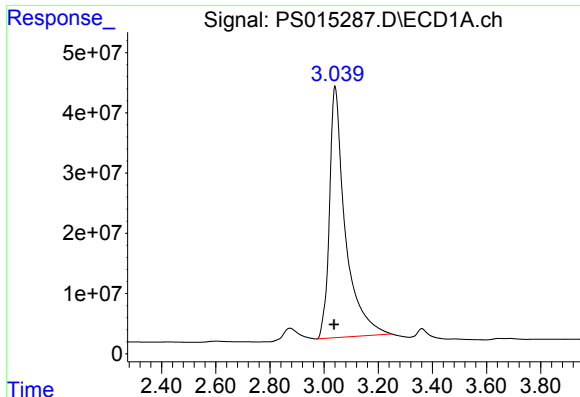
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060821\  
Data File : PS015287.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2021 11:17  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 04:09:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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

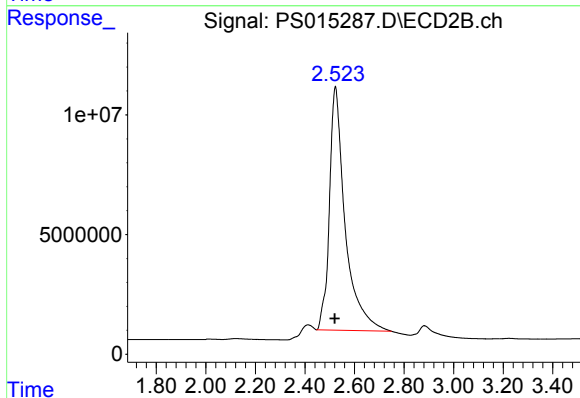




#1 Dalapon

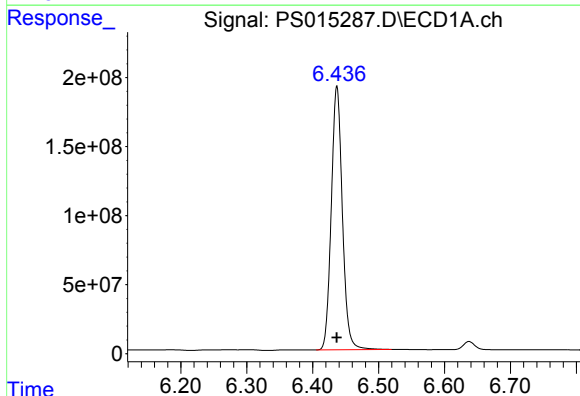
R.T.: 3.040 min  
Delta R.T.: 0.003 min  
Response: 1695124495  
Conc: 644.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



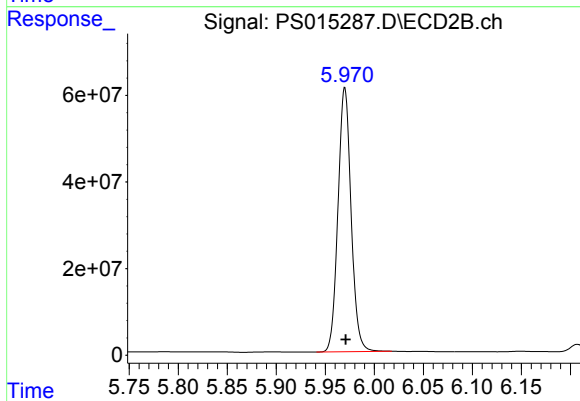
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: 0.003 min  
Response: 449167394  
Conc: 686.33 ng/ml



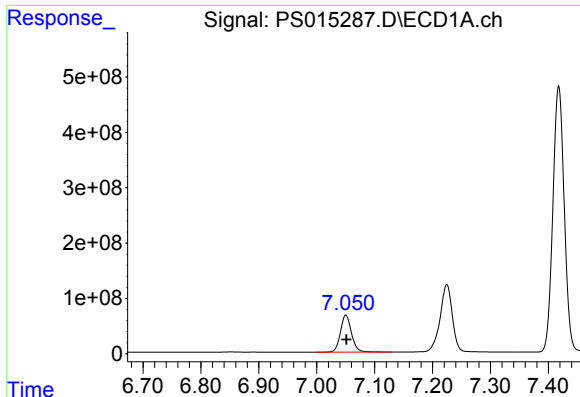
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: 0.000 min  
Response: 2233772814  
Conc: 647.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

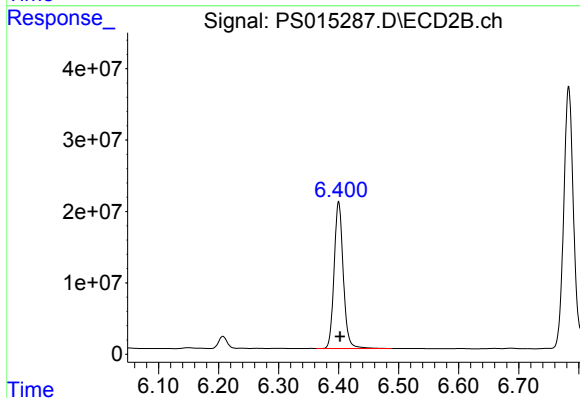
R.T.: 5.970 min  
Delta R.T.: -0.001 min  
Response: 567227380  
Conc: 702.15 ng/ml



#3 4-Nitrophenol

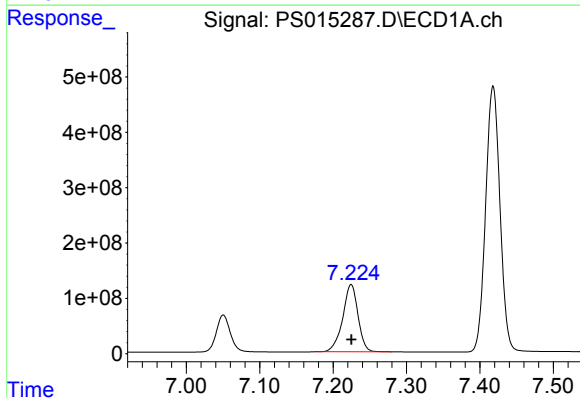
R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 890561905  
Conc: 631.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



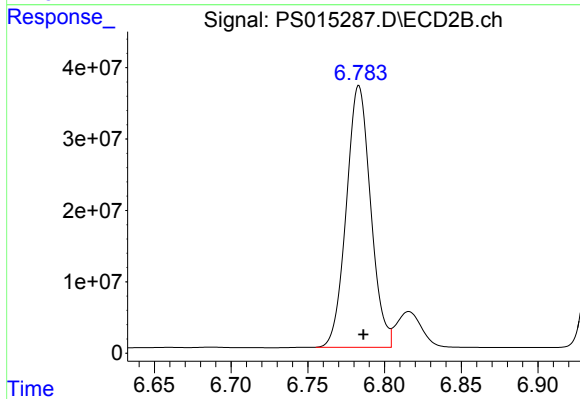
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: -0.002 min  
Response: 217640802  
Conc: 684.03 ng/ml



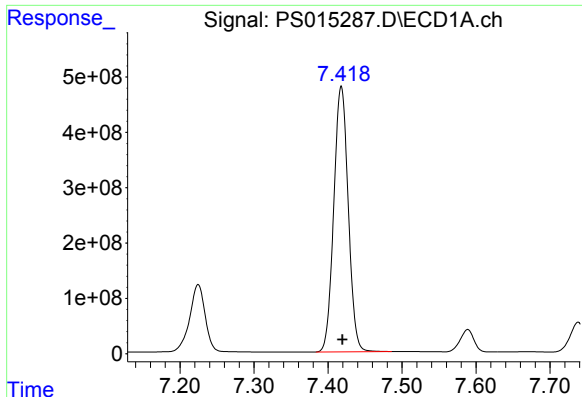
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 1761723412  
Conc: 698.99 ng/ml



#4 2,4-DCAA

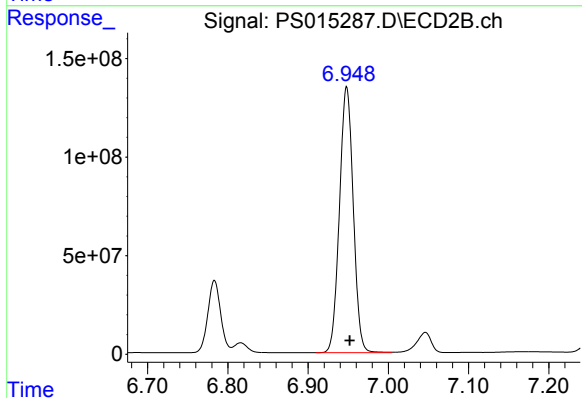
R.T.: 6.783 min  
Delta R.T.: -0.003 min  
Response: 406232108  
Conc: 758.22 ng/ml



#5 DICAMBA

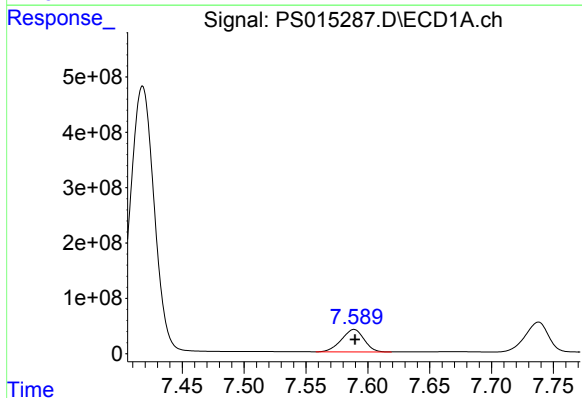
R.T.: 7.418 min  
Delta R.T.: -0.001 min  
Response: 6506686927  
Conc: 682.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



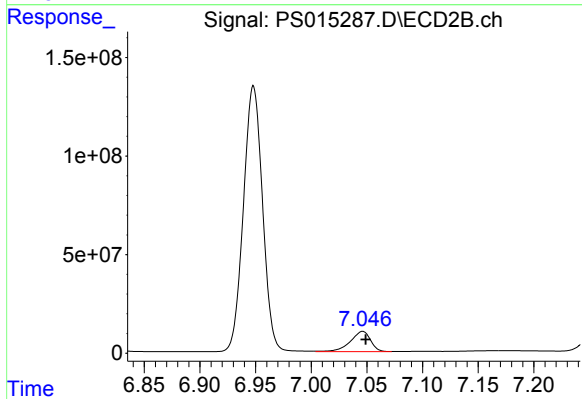
#5 DICAMBA

R.T.: 6.948 min  
Delta R.T.: -0.004 min  
Response: 1612350940  
Conc: 728.60 ng/ml



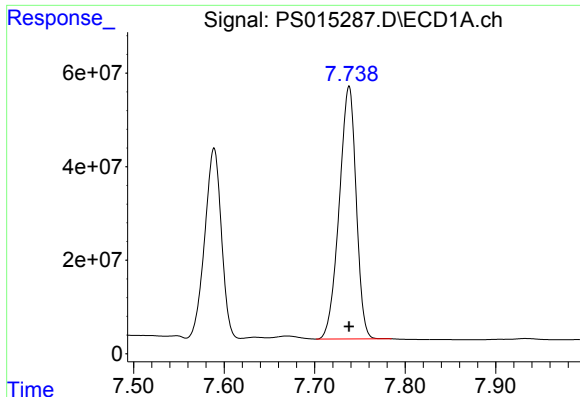
#6 MCP

R.T.: 7.589 min  
Delta R.T.: 0.000 min  
Response: 516726539  
Conc: 71.80 ug/ml



#6 MCP

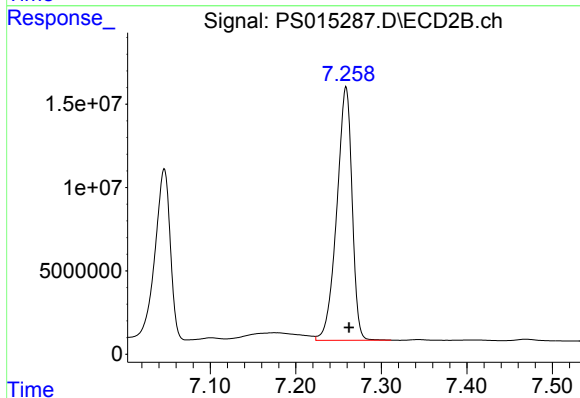
R.T.: 7.046 min  
Delta R.T.: -0.003 min  
Response: 130278976  
Conc: 73.72 ug/ml



#7 MCPA

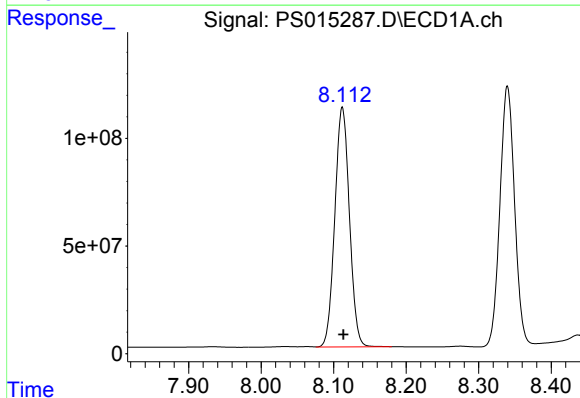
R.T.: 7.738 min  
Delta R.T.: 0.000 min  
Response: 703850098  
Conc: 70.13 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



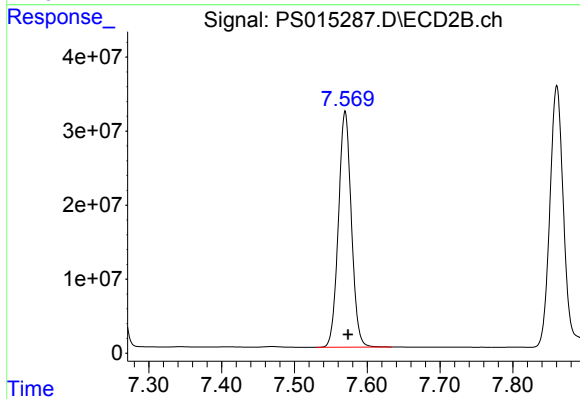
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: -0.003 min  
Response: 188747015  
Conc: 72.63 ug/ml



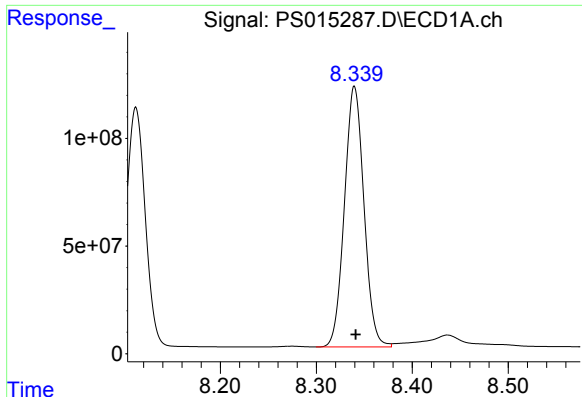
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 1557108397  
Conc: 676.09 ng/ml



#8 DICHLORPROP

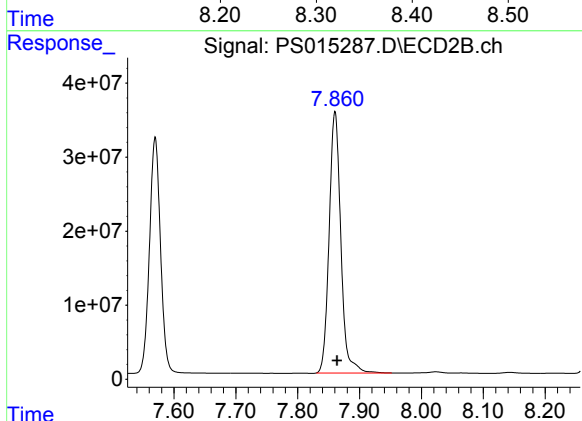
R.T.: 7.570 min  
Delta R.T.: -0.004 min  
Response: 393268963  
Conc: 723.90 ng/ml



#9 2,4-D

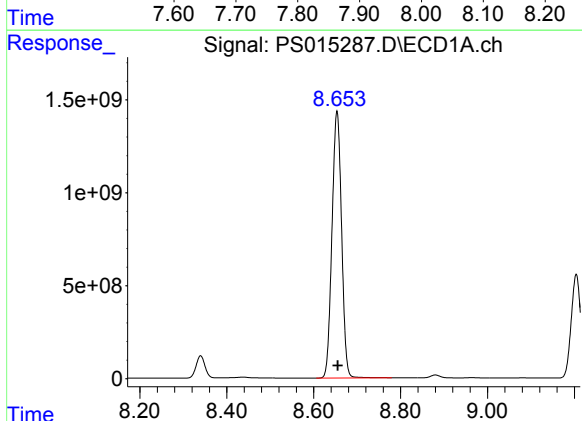
R.T.: 8.340 min  
Delta R.T.: -0.001 min  
Response: 1713878812  
Conc: 672.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



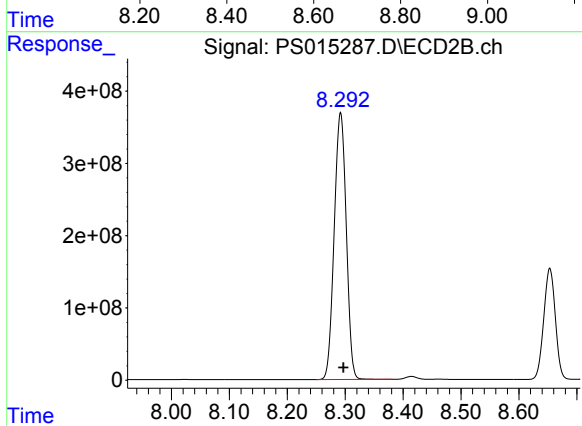
#9 2,4-D

R.T.: 7.860 min  
Delta R.T.: -0.004 min  
Response: 463850839  
Conc: 720.24 ng/ml



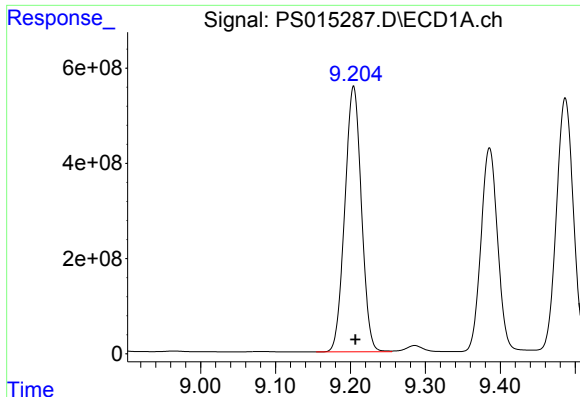
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: -0.002 min  
Response: 21946781878  
Conc: 677.98 ng/ml



#10 Pentachlorophenol

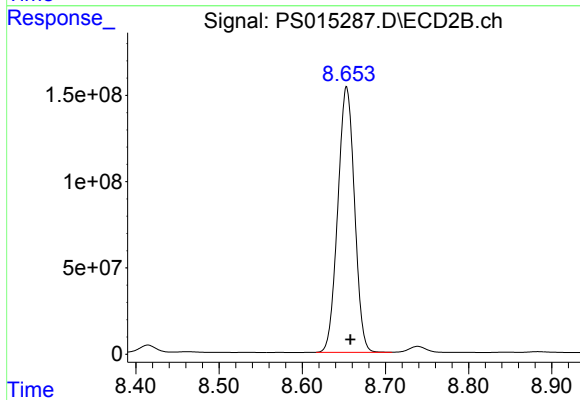
R.T.: 8.292 min  
Delta R.T.: -0.005 min  
Response: 5363526036  
Conc: 728.62 ng/ml



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

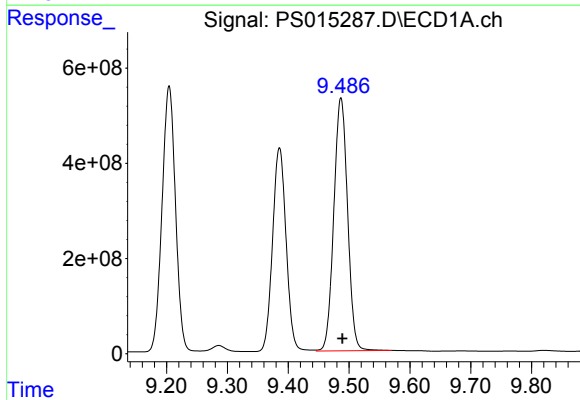
R.T.: 9.204 min  
Delta R.T.: -0.002 min  
Response: 8576751150  
Conc: 691.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



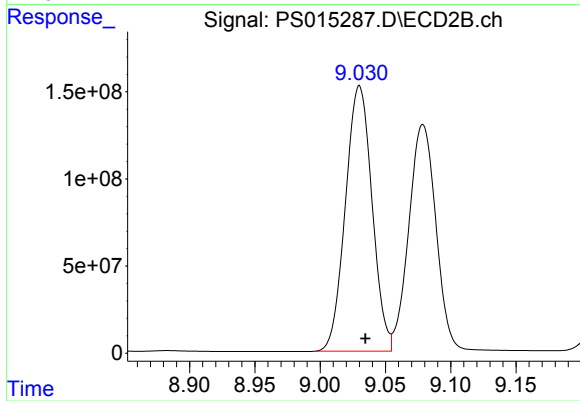
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min  
Delta R.T.: -0.005 min  
Response: 2145700362  
Conc: 739.40 ng/ml



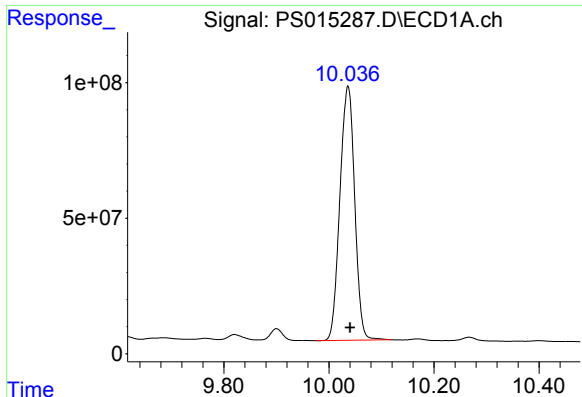
#12 2,4,5-T

R.T.: 9.487 min  
Delta R.T.: -0.003 min  
Response: 8349112549  
Conc: 695.13 ng/ml



#12 2,4,5-T

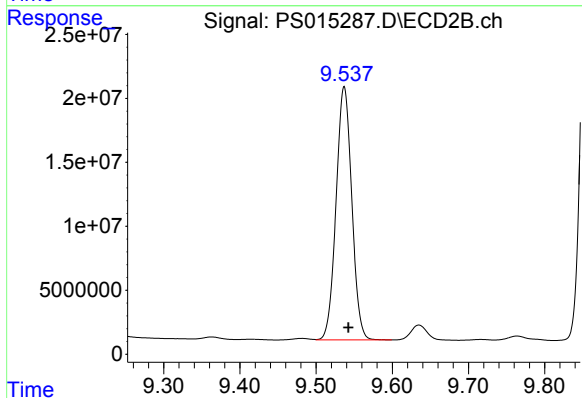
R.T.: 9.030 min  
Delta R.T.: -0.005 min  
Response: 2160403650  
Conc: 746.25 ng/ml



#13 2,4-DB

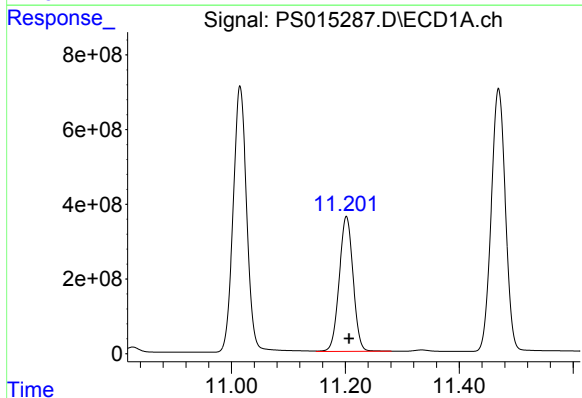
R.T.: 10.036 min  
Delta R.T.: -0.004 min  
Response: 1831336520  
Conc: 719.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



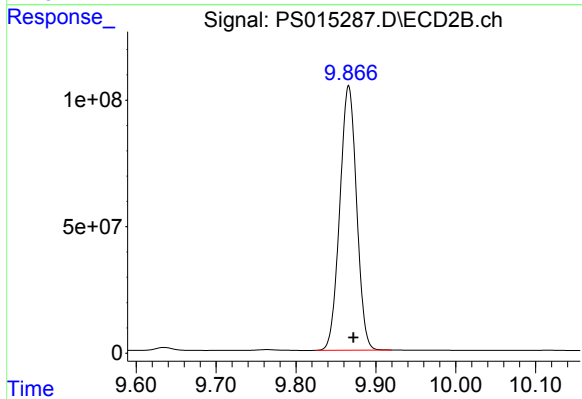
#13 2,4-DB

R.T.: 9.537 min  
Delta R.T.: -0.006 min  
Response: 283277643  
Conc: 734.36 ng/ml



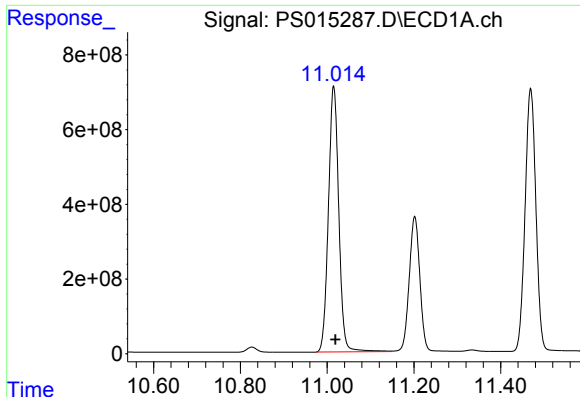
#14 DINOSEB

R.T.: 11.202 min  
Delta R.T.: -0.005 min  
Response: 6100858598  
Conc: 763.60 ng/ml



#14 DINOSEB

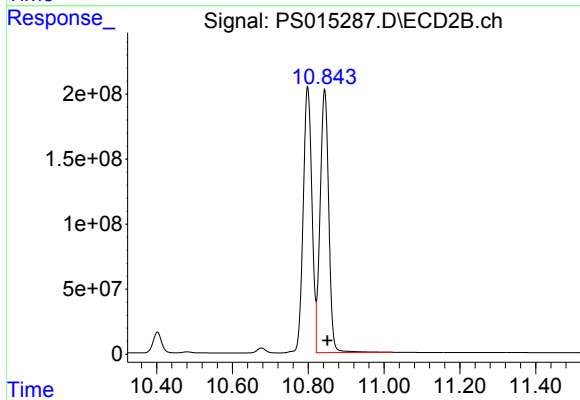
R.T.: 9.866 min  
Delta R.T.: -0.006 min  
Response: 1529172315  
Conc: 837.38 ng/ml



#15 Picloram

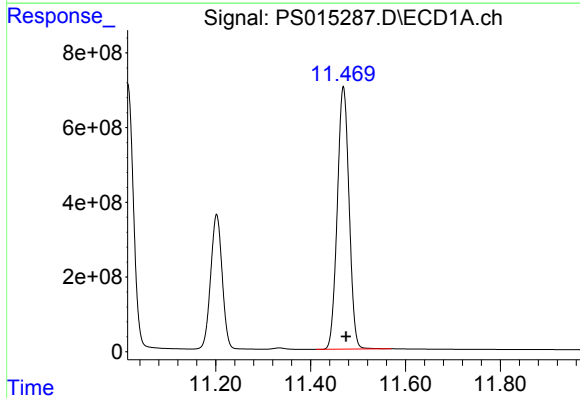
R.T.: 11.015 min  
Delta R.T.: -0.004 min  
Response: 11800797359  
Conc: 712.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



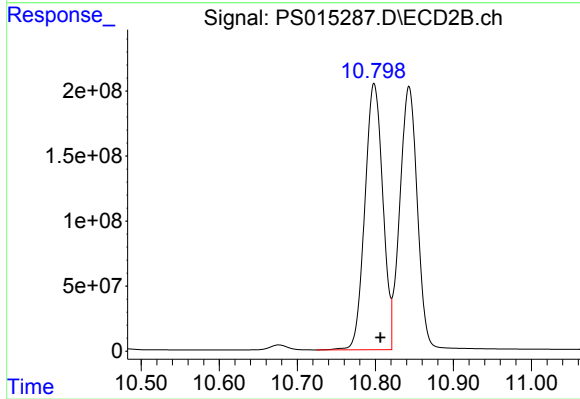
#15 Picloram

R.T.: 10.843 min  
Delta R.T.: -0.007 min  
Response: 3182963935  
Conc: 766.44 ng/ml



#16 DCPA

R.T.: 11.469 min  
Delta R.T.: -0.006 min  
Response: 12113650219  
Conc: 718.40 ng/ml



#16 DCPA

R.T.: 10.798 min  
Delta R.T.: -0.008 min  
Response: 3269497840  
Conc: 758.41 ng/ml