

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
 Data File : PS011637.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2020 17:48  
 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: Aug 06 18:25:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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     | 7.222  | 6.917  | 772.4E6   | 424.2E6  | 796.000 | 753.478 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.038  | 2.626  | 780.8E6   | 460.3E6  | 648.829 | 599.584 |
| 2) T                        | 3,5-DICHL... | 6.436  | 6.069  | 991.7E6   | 594.7E6  | 741.082 | 708.063 |
| 3) T                        | 4-Nitroph... | 7.053  | 6.525  | 329.6E6   | 233.3E6  | 747.578 | 711.527 |
| 5) T                        | DICAMBA      | 7.413  | 7.085  | 2925.7E6  | 1635.3E6 | 754.848 | 714.131 |
| 6) T                        | MCPD         | 7.582  | 7.183  | 208.9E6   | 136.6E6  | 68.997  | 71.565  |
| 7) T                        | MCPA         | 7.731  | 7.398  | 323.8E6   | 208.8E6  | 75.918  | 72.457  |
| 8) T                        | DICHLORPROP  | 8.104  | 7.710  | 660.1E6   | 424.5E6  | 704.046 | 705.300 |
| 9) T                        | 2,4-D        | 8.334  | 8.005  | 703.1E6   | 536.6E6  | 739.247 | 715.749 |
| 10) T                       | Pentachlo... | 8.644  | 8.435  | 10101.9E6 | 5106.5E6 | 764.210 | 732.680 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 8.794  | 3959.7E6  | 2218.2E6 | 747.711 | 725.539 |
| 12) T                       | 2,4,5-T      | 9.478  | 9.174  | 3878.9E6  | 2189.0E6 | 768.730 | 721.730 |
| 13) T                       | 2,4-DB       | 10.031 | 9.680  | 450.2E6   | 315.7E6  | 698.515 | 738.591 |
| 14) T                       | DINOSEB      | 11.189 | 10.013 | 3044.6E6  | 1604.3E6 | 789.840 | 747.933 |
| 15) T                       | Picloram     | 11.014 | 10.998 | 4467.8E6  | 2909.4E6 | 708.066 | 665.249 |
| 16) T                       | DCPA         | 11.455 | 10.941 | 4353.3E6  | 2765.0E6 | 675.673 | 731.118 |
| -----                       |              |        |        |           |          |         |         |

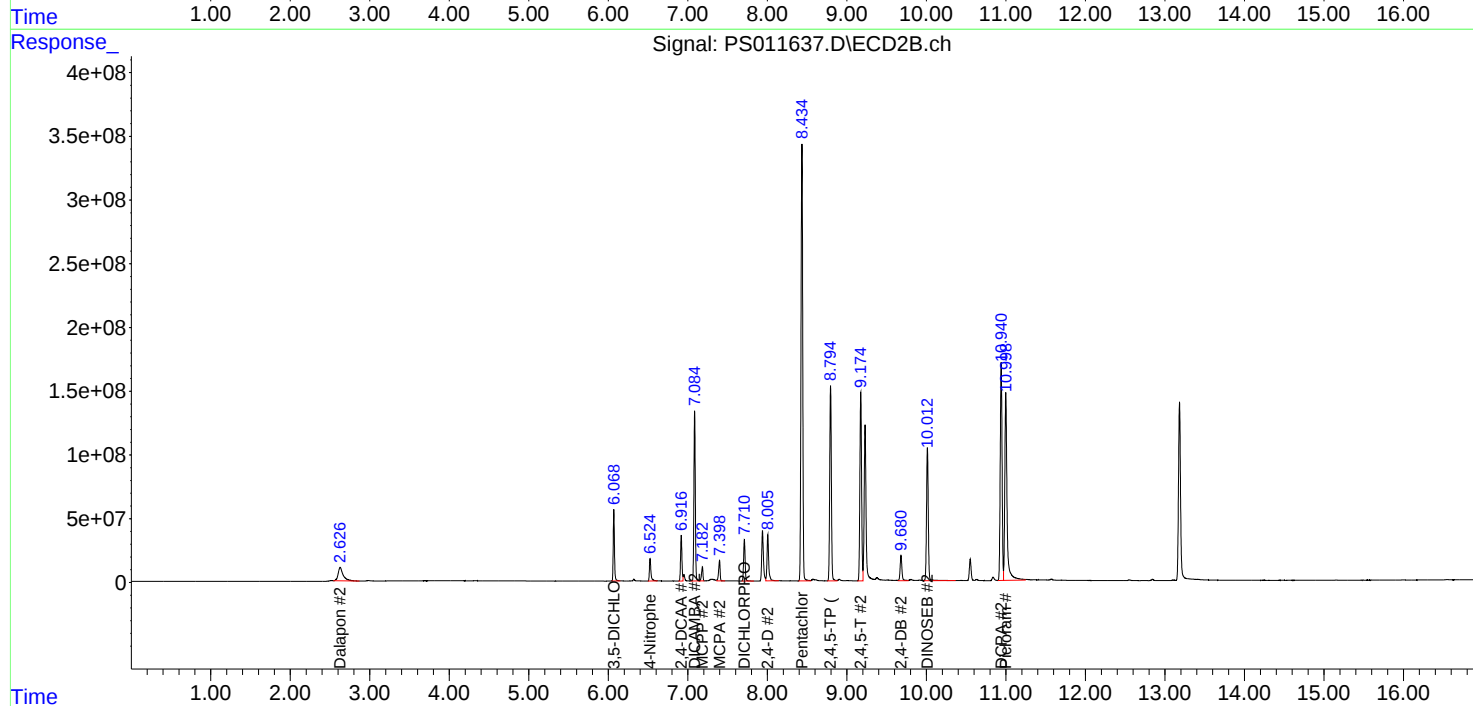
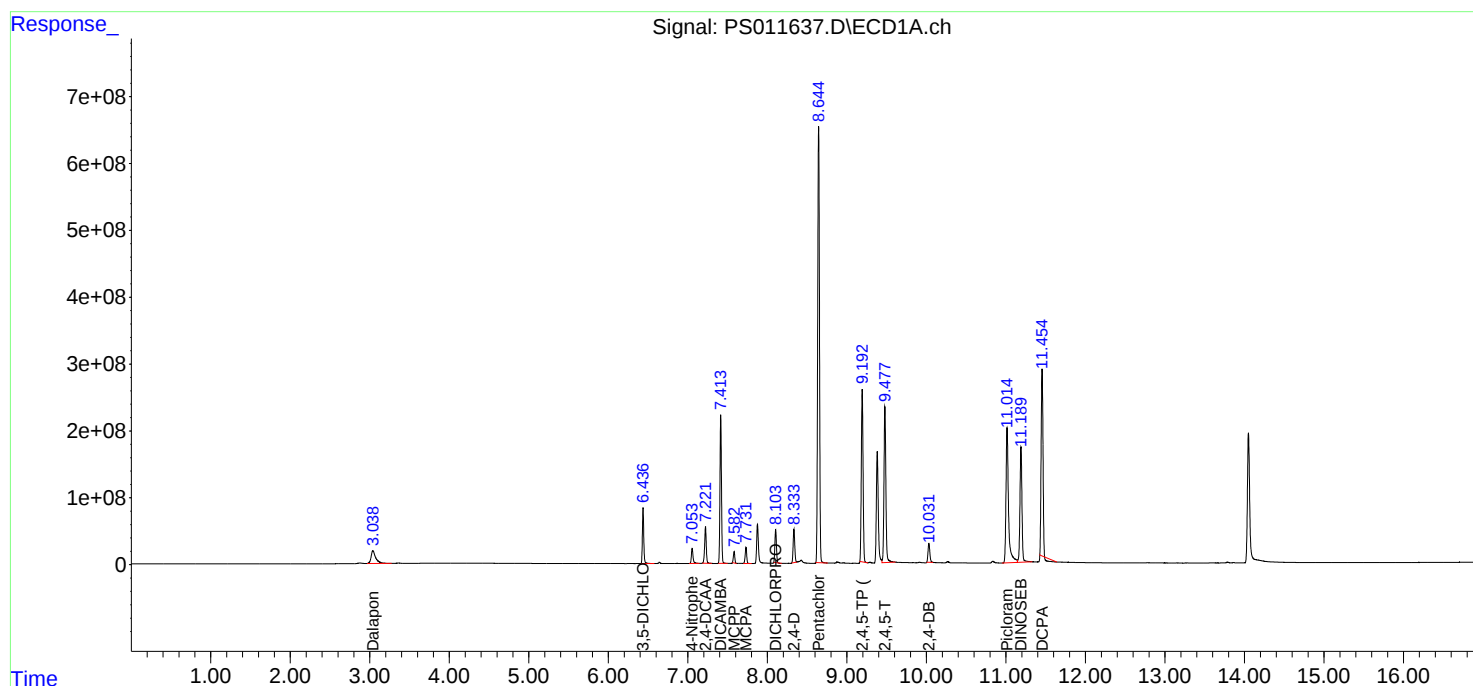
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

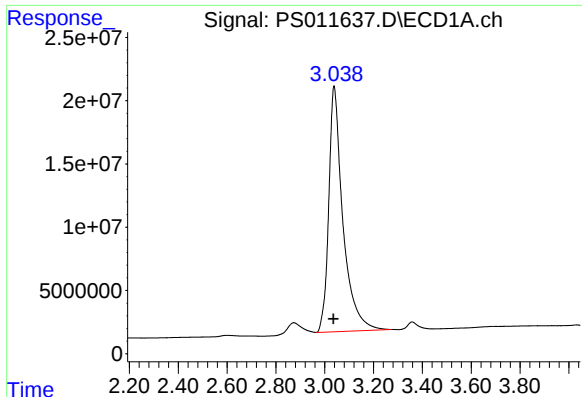
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
Data File : PS011637.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2020 17:48  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 18:25:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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

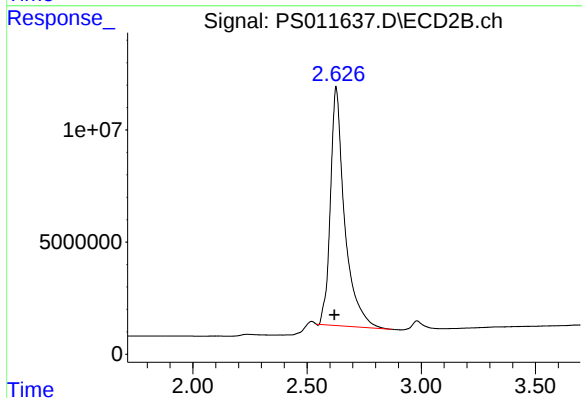




#1 Dalapon

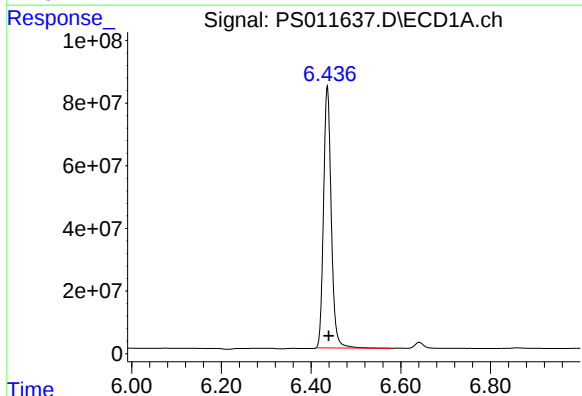
R.T.: 3.038 min  
Delta R.T.: 0.002 min  
Response: 780781151  
Conc: 648.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



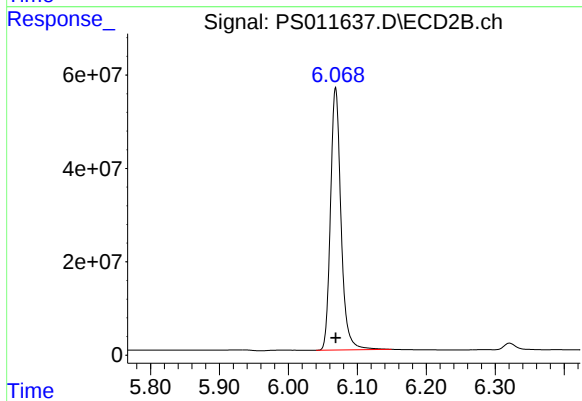
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.006 min  
Response: 460283538  
Conc: 599.58 ng/ml



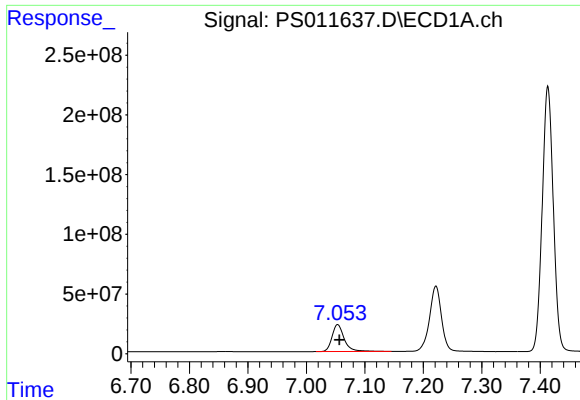
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: -0.003 min  
Response: 991684420  
Conc: 741.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

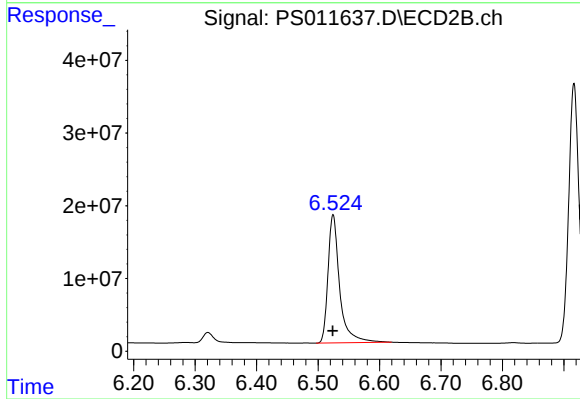
R.T.: 6.069 min  
Delta R.T.: 0.000 min  
Response: 594662449  
Conc: 708.06 ng/ml



#3 4-Nitrophenol

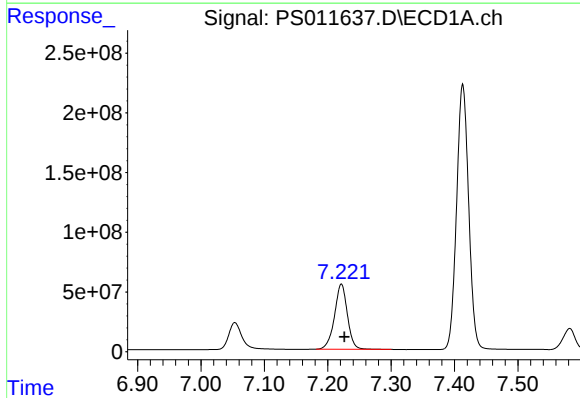
R.T.: 7.053 min  
Delta R.T.: -0.003 min  
Response: 329565078  
Conc: 747.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



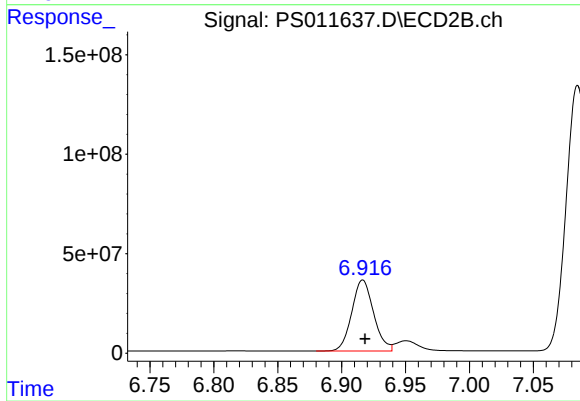
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 233294584  
Conc: 711.53 ng/ml



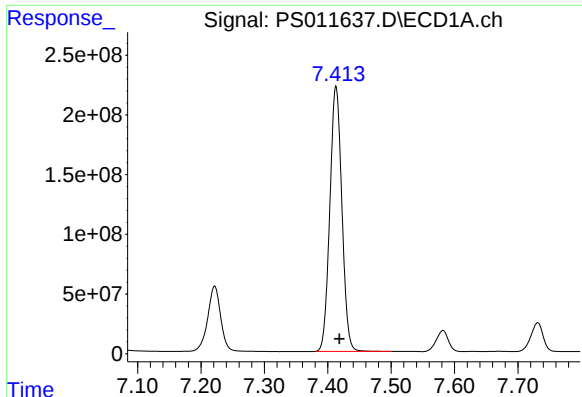
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.005 min  
Response: 772389382  
Conc: 796.00 ng/ml



#4 2,4-DCAA

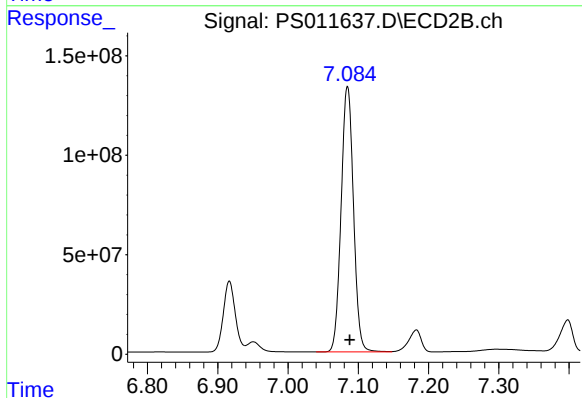
R.T.: 6.917 min  
Delta R.T.: -0.002 min  
Response: 424225149  
Conc: 753.48 ng/ml



#5 DICAMBA

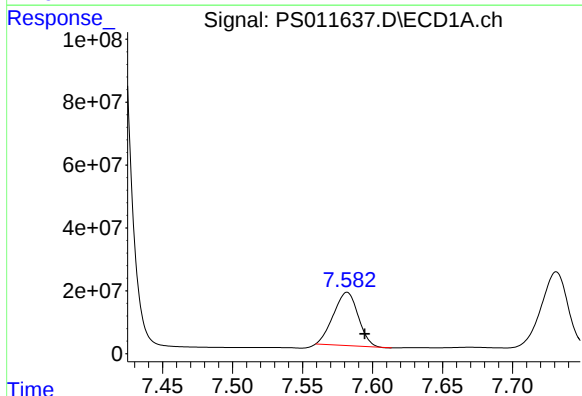
R.T.: 7.413 min  
Delta R.T.: -0.006 min  
Response: 2925688422  
Conc: 754.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



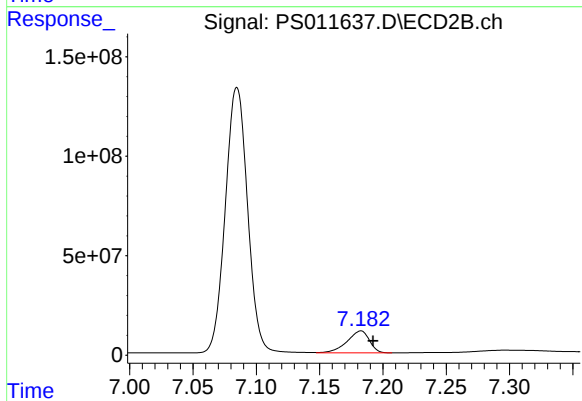
#5 DICAMBA

R.T.: 7.085 min  
Delta R.T.: -0.003 min  
Response: 1635335125  
Conc: 714.13 ng/ml



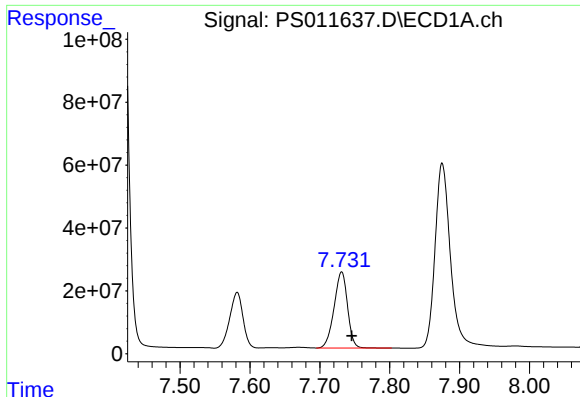
#6 MCP

R.T.: 7.582 min  
Delta R.T.: -0.012 min  
Response: 208934460  
Conc: 69.00 ug/ml



#6 MCP

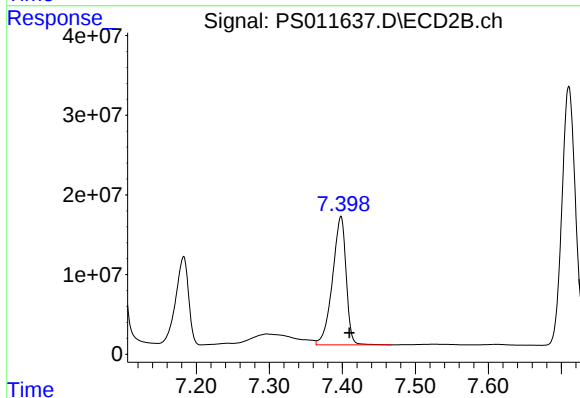
R.T.: 7.183 min  
Delta R.T.: -0.010 min  
Response: 136551634  
Conc: 71.56 ug/ml



#7 MCPA

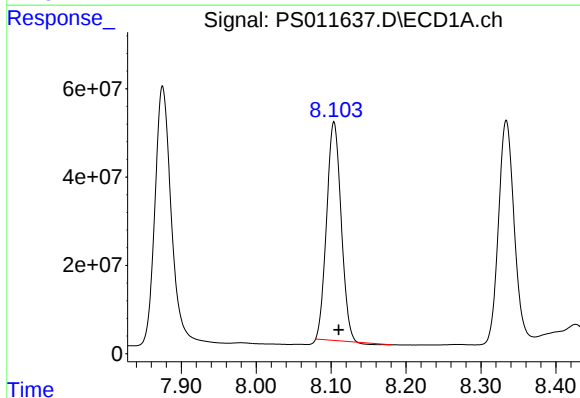
R.T.: 7.731 min  
Delta R.T.: -0.015 min  
Response: 323769673  
Conc: 75.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



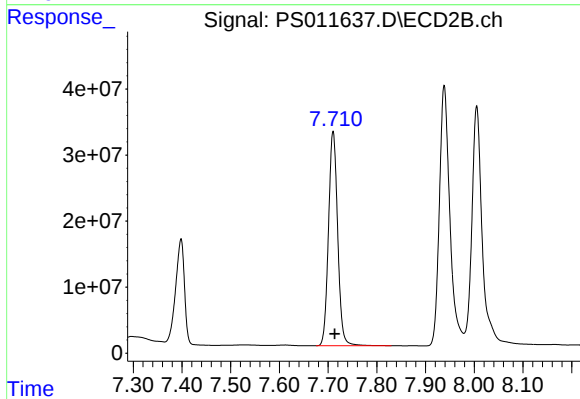
#7 MCPA

R.T.: 7.398 min  
Delta R.T.: -0.012 min  
Response: 208844676  
Conc: 72.46 ug/ml



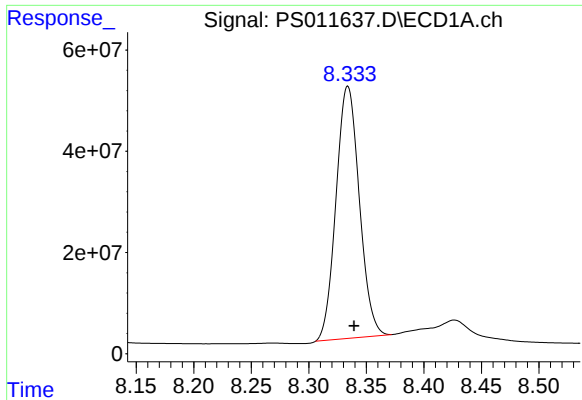
#8 DICHLORPROP

R.T.: 8.104 min  
Delta R.T.: -0.006 min  
Response: 660061292  
Conc: 704.05 ng/ml



#8 DICHLORPROP

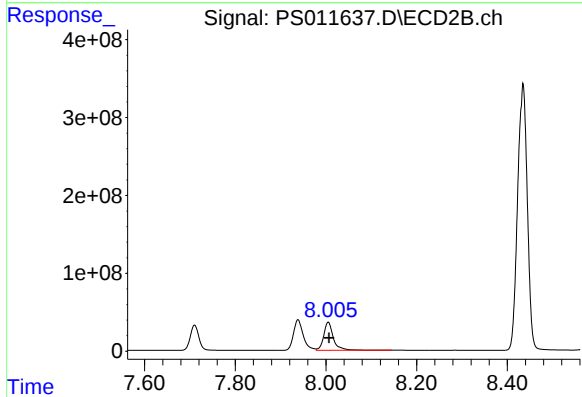
R.T.: 7.710 min  
Delta R.T.: -0.003 min  
Response: 424540756  
Conc: 705.30 ng/ml



#9 2,4-D

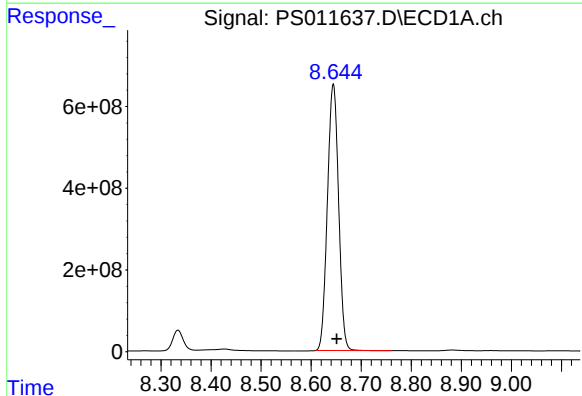
R.T.: 8.334 min  
Delta R.T.: -0.005 min  
Response: 703088338  
Conc: 739.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



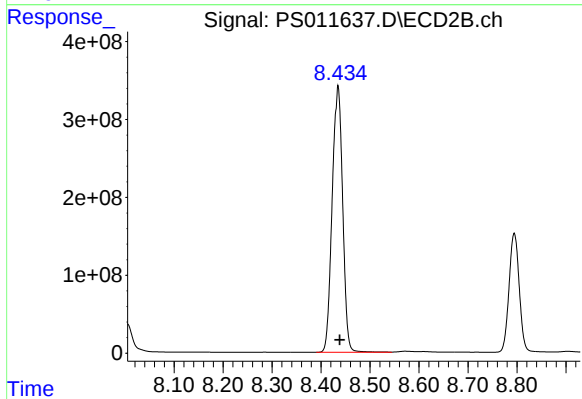
#9 2,4-D

R.T.: 8.005 min  
Delta R.T.: -0.002 min  
Response: 536570568  
Conc: 715.75 ng/ml



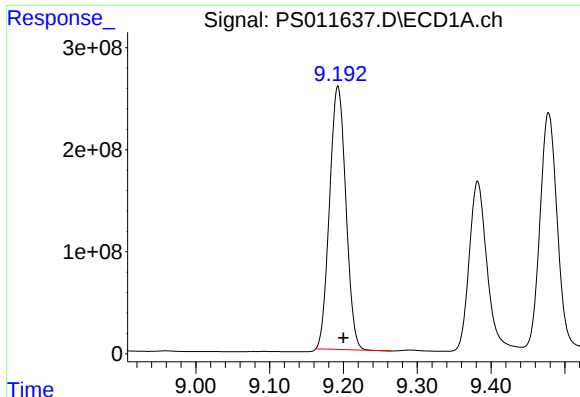
#10 Pentachlorophenol

R.T.: 8.644 min  
Delta R.T.: -0.007 min  
Response: 10101881180  
Conc: 764.21 ng/ml



#10 Pentachlorophenol

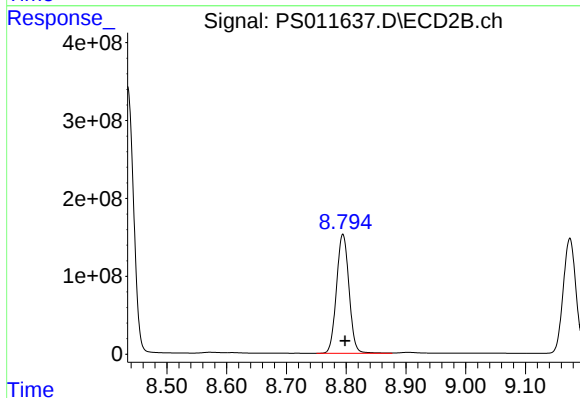
R.T.: 8.435 min  
Delta R.T.: -0.003 min  
Response: 5106533928  
Conc: 732.68 ng/ml



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

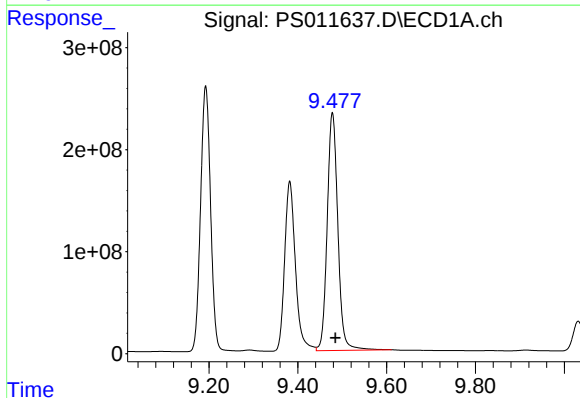
R.T.: 9.193 min  
Delta R.T.: -0.007 min  
Response: 3959691501  
Conc: 747.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



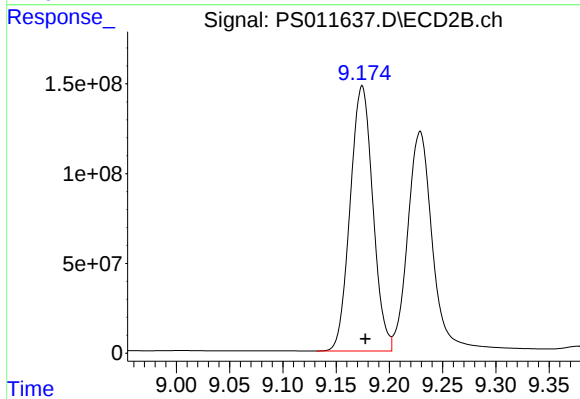
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min  
Delta R.T.: -0.004 min  
Response: 2218166444  
Conc: 725.54 ng/ml



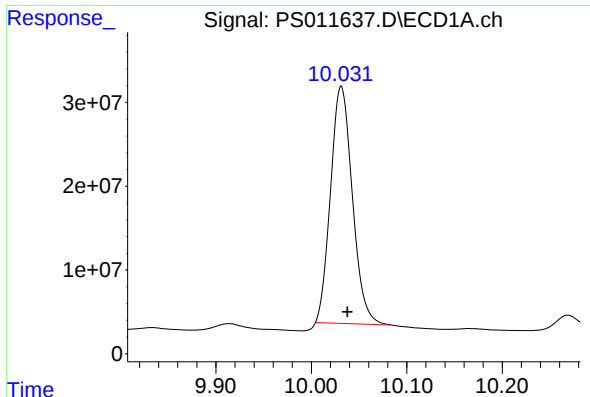
#12 2,4,5-T

R.T.: 9.478 min  
Delta R.T.: -0.007 min  
Response: 3878919843  
Conc: 768.73 ng/ml



#12 2,4,5-T

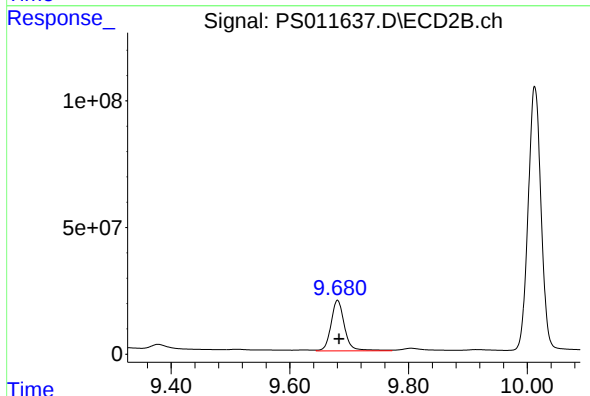
R.T.: 9.174 min  
Delta R.T.: -0.003 min  
Response: 2189019801  
Conc: 721.73 ng/ml



#13 2,4-DB

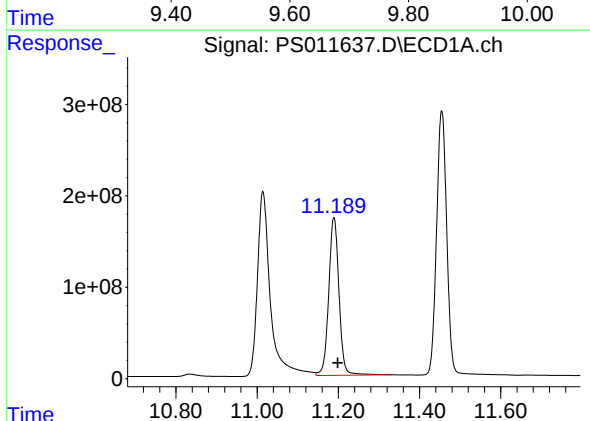
R.T.: 10.031 min  
Delta R.T.: -0.006 min  
Response: 450213993  
Conc: 698.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



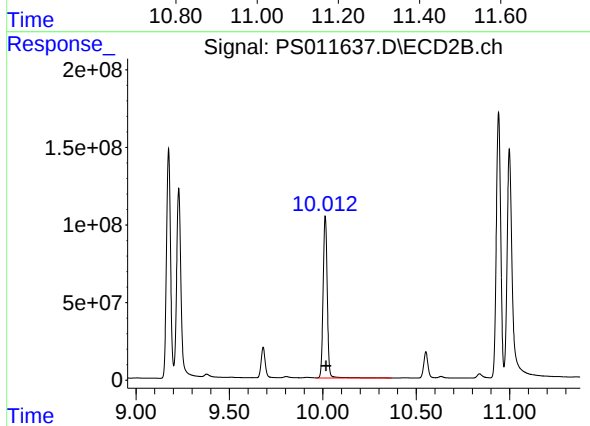
#13 2,4-DB

R.T.: 9.680 min  
Delta R.T.: -0.003 min  
Response: 315746328  
Conc: 738.59 ng/ml



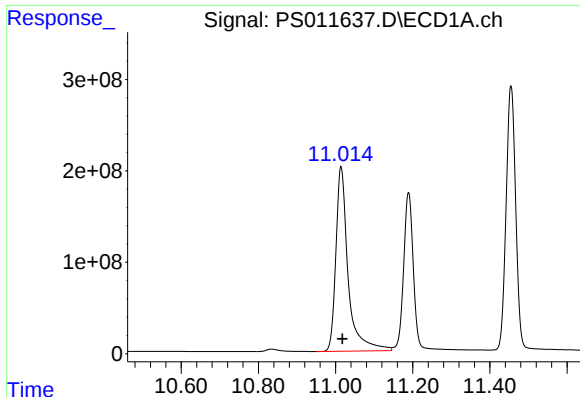
#14 DINOSEB

R.T.: 11.189 min  
Delta R.T.: -0.010 min  
Response: 3044570090  
Conc: 789.84 ng/ml



#14 DINOSEB

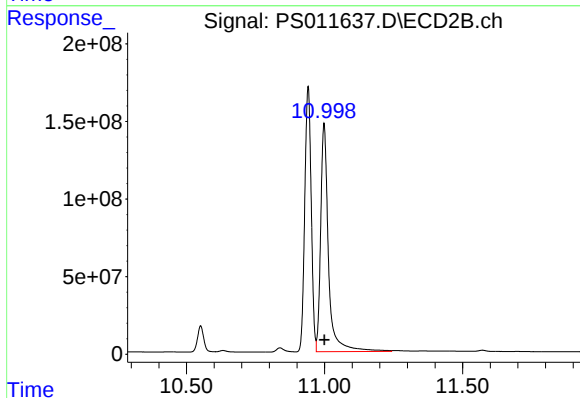
R.T.: 10.013 min  
Delta R.T.: -0.005 min  
Response: 1604259414  
Conc: 747.93 ng/ml



#15 Picloram

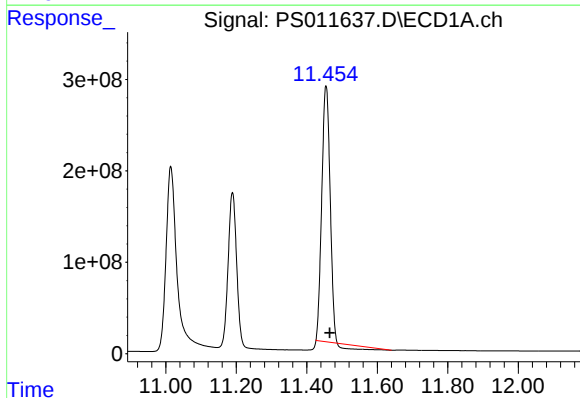
R.T.: 11.014 min  
Delta R.T.: -0.004 min  
Response: 4467804589  
Conc: 708.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



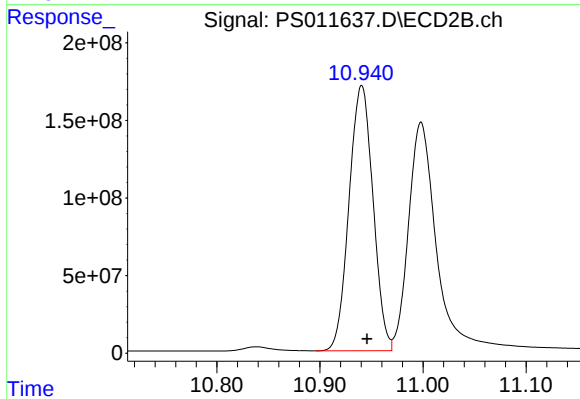
#15 Picloram

R.T.: 10.998 min  
Delta R.T.: -0.001 min  
Response: 2909373291  
Conc: 665.25 ng/ml



#16 DCPA

R.T.: 11.455 min  
Delta R.T.: -0.011 min  
Response: 4353314576  
Conc: 675.67 ng/ml



#16 DCPA

R.T.: 10.941 min  
Delta R.T.: -0.005 min  
Response: 2765033277  
Conc: 731.12 ng/ml