

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050920\  
 Data File : PS010178.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2020 07:46  
 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: May 11 00:52:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 05 13:43:40 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     | 7.234  | 6.921  | 554.0E6  | 418.3E6  | 819.081 | 811.214 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.040  | 2.623  | 565.7E6  | 514.6E6  | 694.458 | 679.295 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.070  | 691.6E6  | 574.0E6  | 758.460 | 743.533 |
| 3) T                        | 4-Nitroph... | 7.062  | 6.524  | 231.5E6  | 230.2E6  | 733.015 | 716.738 |
| 5) T                        | DICAMBA      | 7.426  | 7.090  | 1986.7E6 | 1564.7E6 | 777.983 | 763.242 |
| 6) T                        | MCPD         | 7.597  | 7.189  | 158.3E6  | 131.9E6  | 77.159  | 77.151  |
| 7) T                        | MCPA         | 7.747  | 7.404  | 221.4E6  | 188.4E6  | 76.037  | 75.623  |
| 8) T                        | DICHLORPROP  | 8.119  | 7.717  | 478.4E6  | 401.1E6  | 764.965 | 762.089 |
| 9) T                        | 2,4-D        | 8.348  | 8.010  | 509.7E6  | 478.0E6  | 774.673 | 755.178 |
| 10) T                       | Pentachlo... | 8.661  | 8.442  | 6622.8E6 | 4813.0E6 | 775.911 | 751.232 |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.802  | 2684.4E6 | 2113.0E6 | 781.813 | 775.248 |
| 12) T                       | 2,4,5-T      | 9.495  | 9.181  | 2561.1E6 | 2115.3E6 | 783.826 | 775.661 |
| 13) T                       | 2,4-DB       | 10.048 | 9.688  | 356.6E6  | 286.3E6  | 782.990 | 763.310 |
| 14) T                       | DINOSEB      | 11.212 | 10.022 | 1915.2E6 | 1551.4E6 | 765.930 | 760.873 |
| 15) T                       | Picloram     | 11.028 | 11.002 | 3008.7E6 | 2844.5E6 | 771.997 | 745.709 |
| 16) T                       | DCPA         | 11.477 | 10.952 | 3339.5E6 | 2679.2E6 | 779.476 | 779.385 |
| -----                       |              |        |        |          |          |         |         |

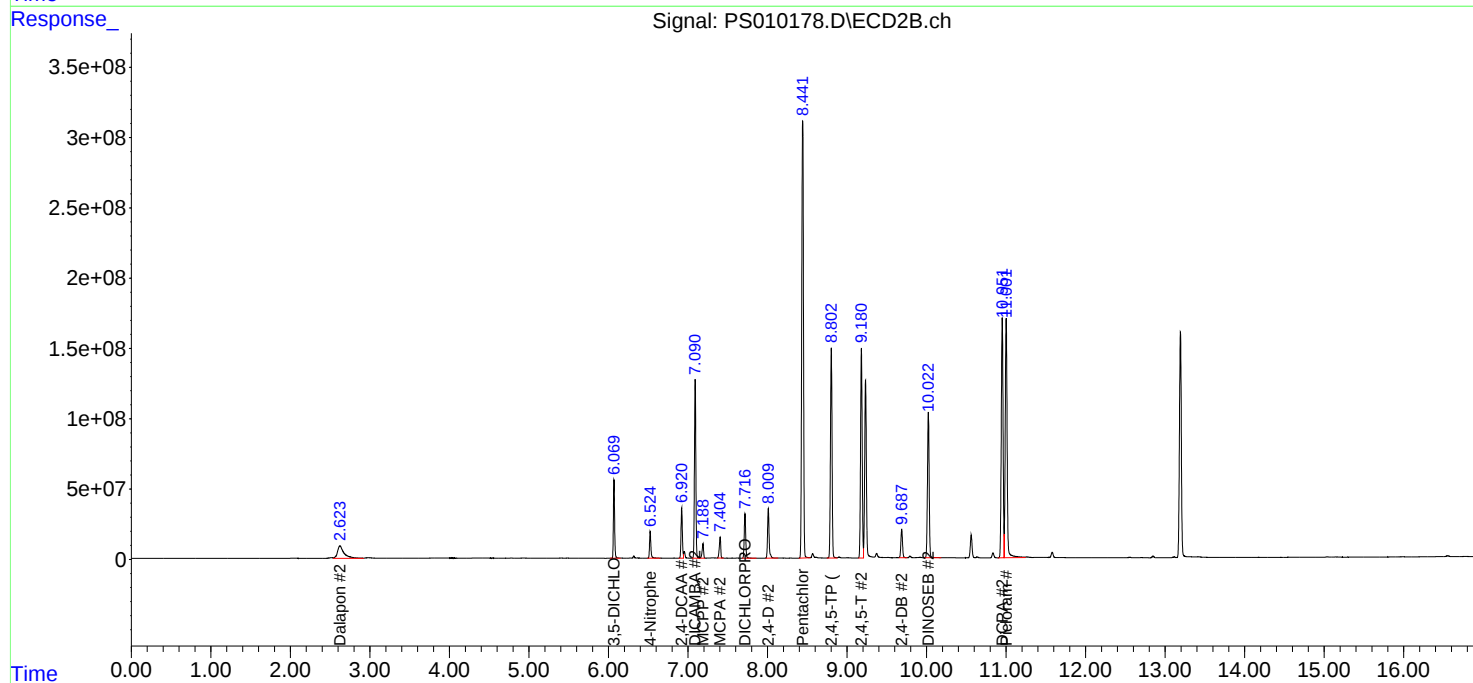
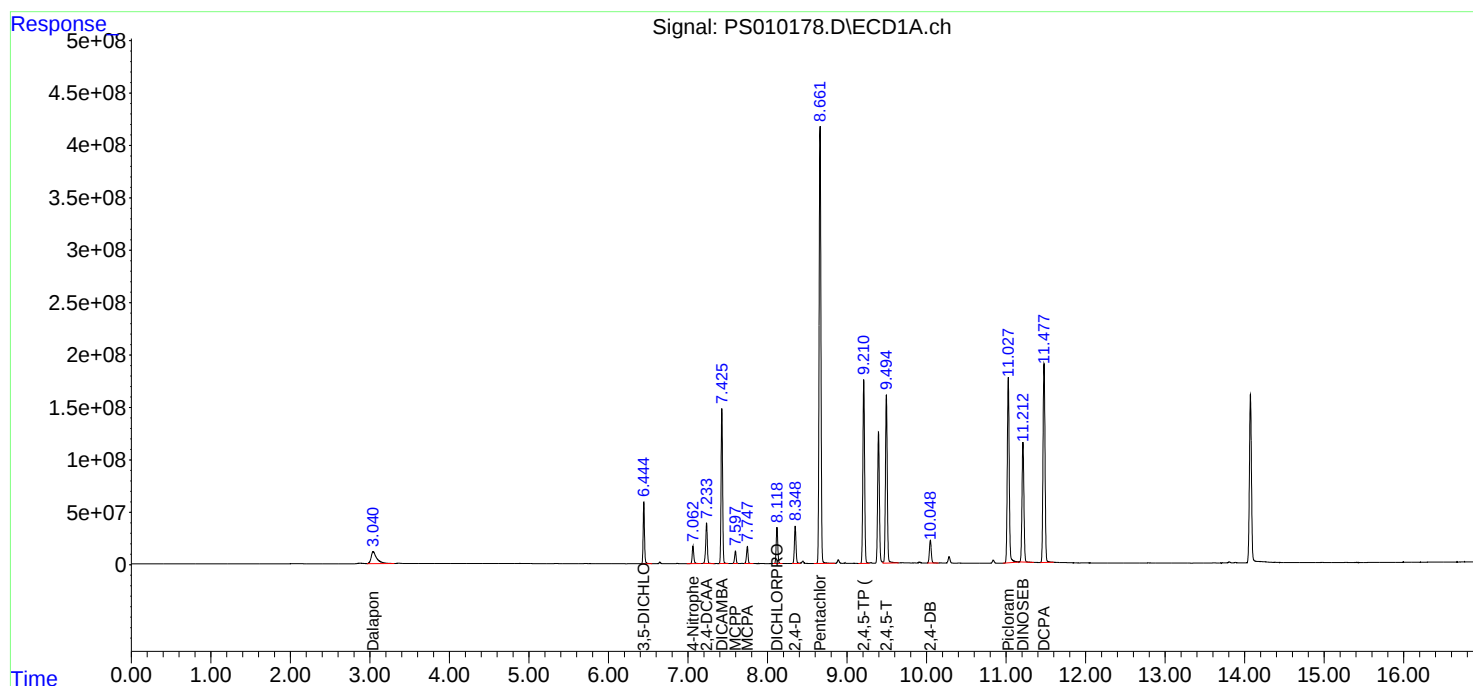
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

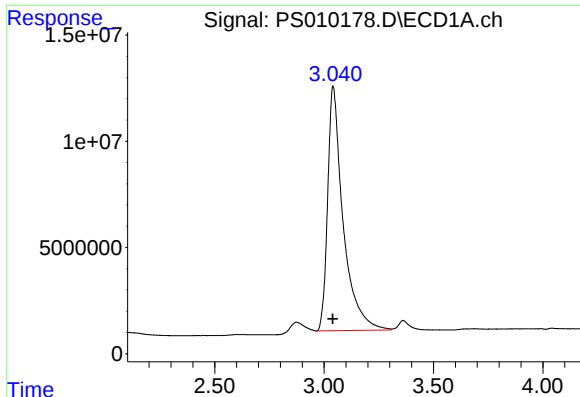
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050920\  
Data File : PS010178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2020 07:46  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 00:52:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
Quant Title : 8080.M  
QLast Update : Tue May 05 13:43:40 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

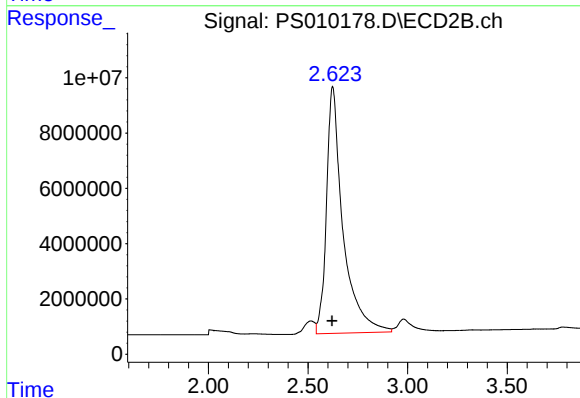




#1 Dalapon

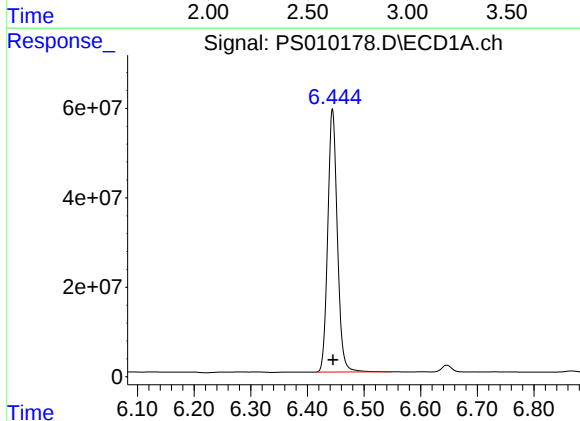
R.T.: 3.040 min  
Delta R.T.: 0.000 min  
Response: 565695907  
Conc: 694.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



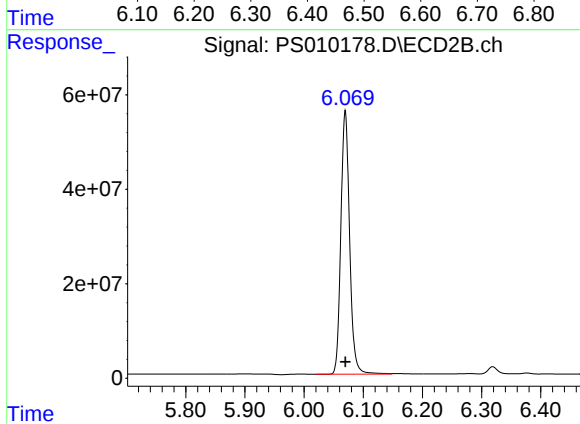
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.002 min  
Response: 514636866  
Conc: 679.29 ng/ml



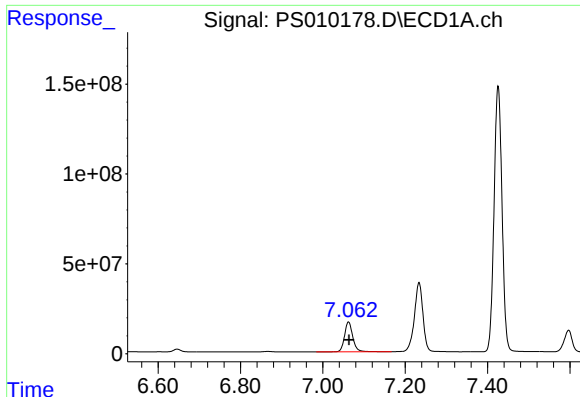
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: 0.000 min  
Response: 691586400  
Conc: 758.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

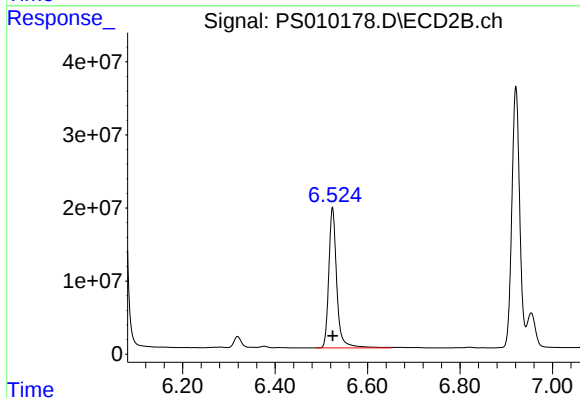
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 573979510  
Conc: 743.53 ng/ml



#3 4-Nitrophenol

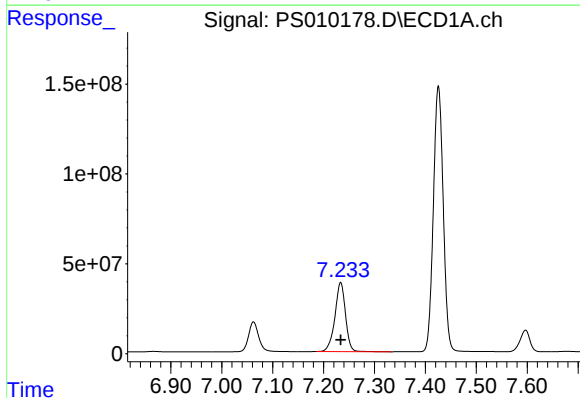
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 231495769  
Conc: 733.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



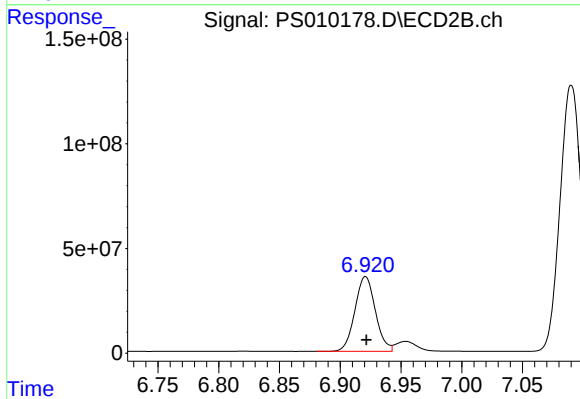
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 230170041  
Conc: 716.74 ng/ml



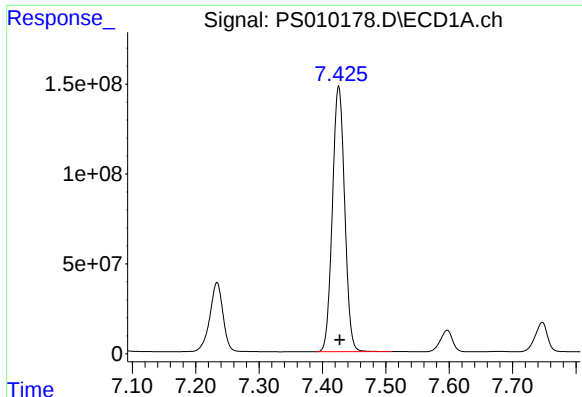
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: 0.000 min  
Response: 554015621  
Conc: 819.08 ng/ml



#4 2,4-DCAA

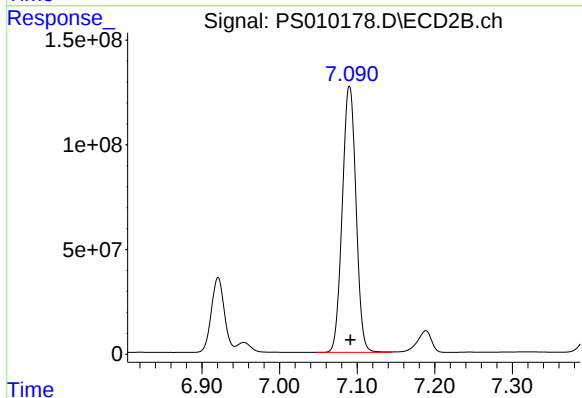
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 418256272  
Conc: 811.21 ng/ml



#5 DICAMBA

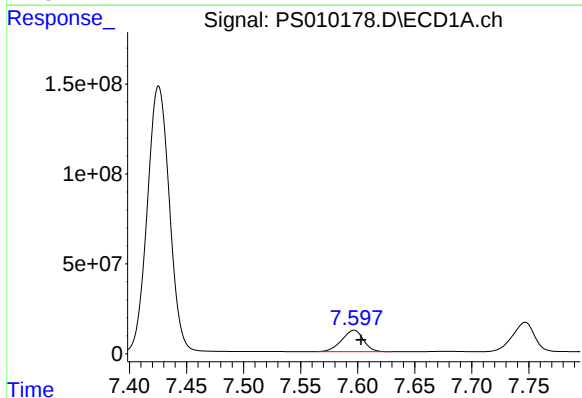
R.T.: 7.426 min  
Delta R.T.: -0.001 min  
Response: 1986678967  
Conc: 777.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



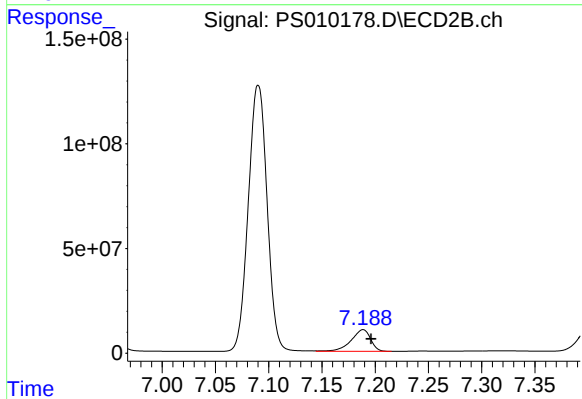
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: -0.001 min  
Response: 1564710519  
Conc: 763.24 ng/ml



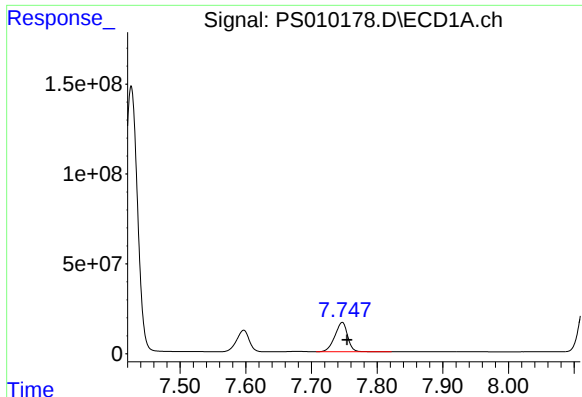
#6 MCP

R.T.: 7.597 min  
Delta R.T.: -0.006 min  
Response: 158259408  
Conc: 77.16 ug/ml



#6 MCP

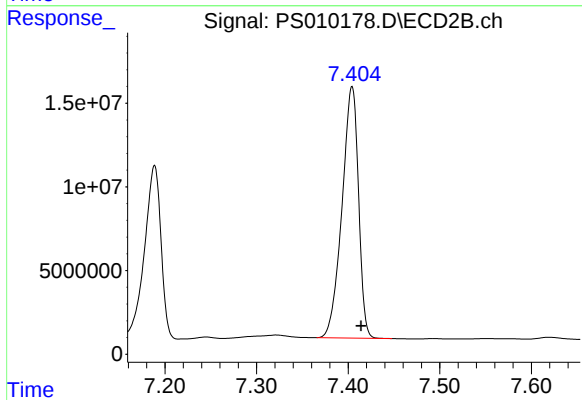
R.T.: 7.189 min  
Delta R.T.: -0.007 min  
Response: 131902310  
Conc: 77.15 ug/ml



#7 MCPA

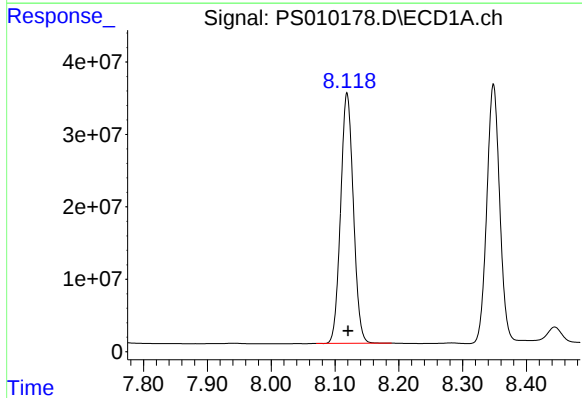
R.T.: 7.747 min  
Delta R.T.: -0.008 min  
Response: 221392133  
Conc: 76.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



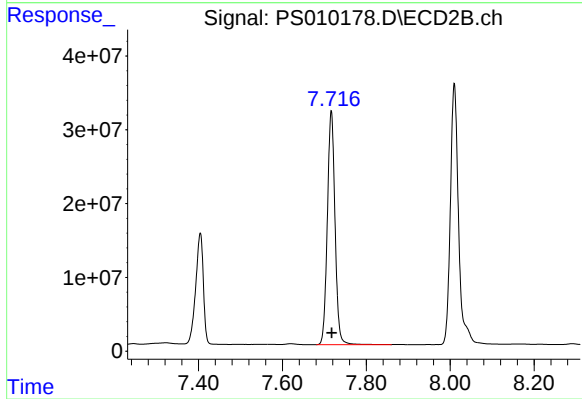
#7 MCPA

R.T.: 7.404 min  
Delta R.T.: -0.010 min  
Response: 188373086  
Conc: 75.62 ug/ml



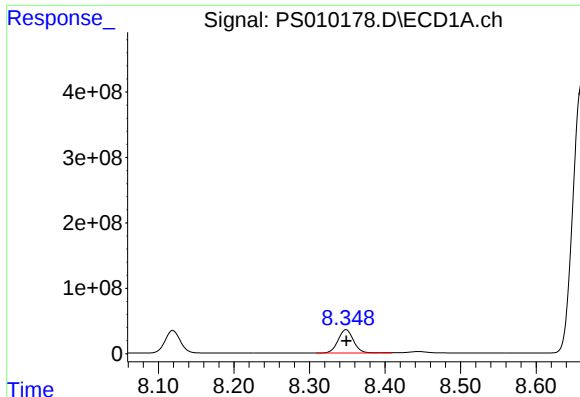
#8 DICHLORPROP

R.T.: 8.119 min  
Delta R.T.: -0.002 min  
Response: 478445546  
Conc: 764.96 ng/ml



#8 DICHLORPROP

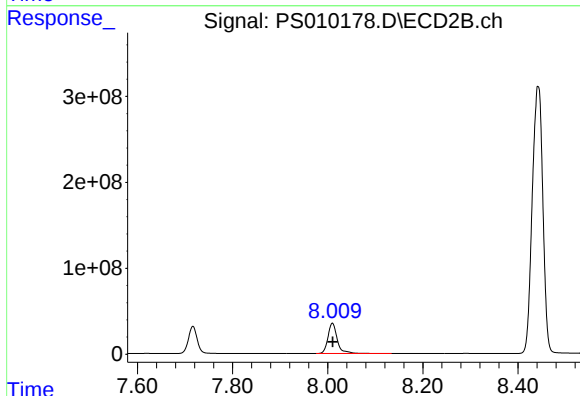
R.T.: 7.717 min  
Delta R.T.: -0.001 min  
Response: 401126750  
Conc: 762.09 ng/ml



#9 2,4-D

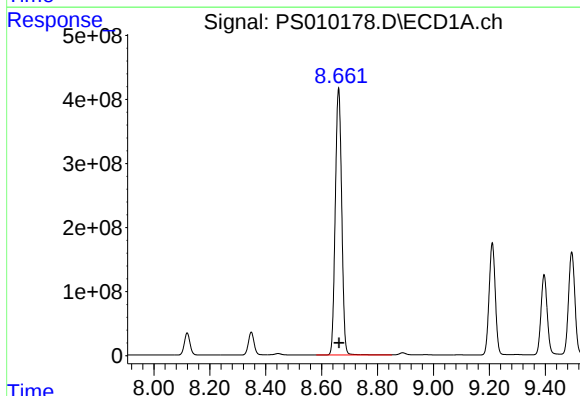
R.T.: 8.348 min  
Delta R.T.: 0.000 min  
Response: 509743539  
Conc: 774.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



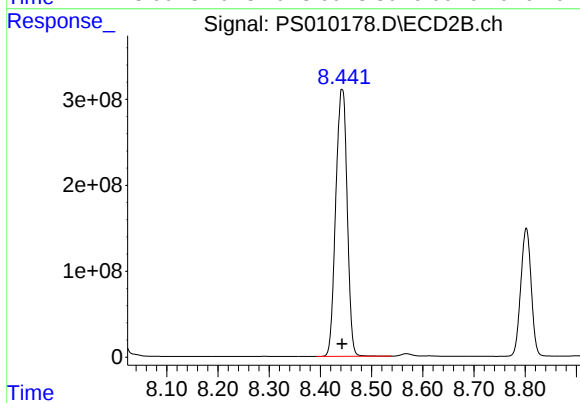
#9 2,4-D

R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 477951000  
Conc: 755.18 ng/ml



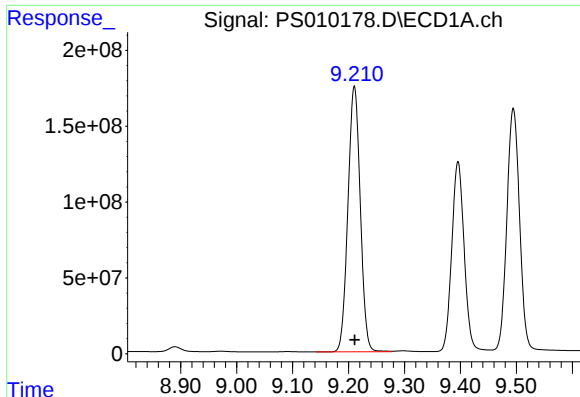
#10 Pentachlorophenol

R.T.: 8.661 min  
Delta R.T.: -0.002 min  
Response: 6622755547  
Conc: 775.91 ng/ml



#10 Pentachlorophenol

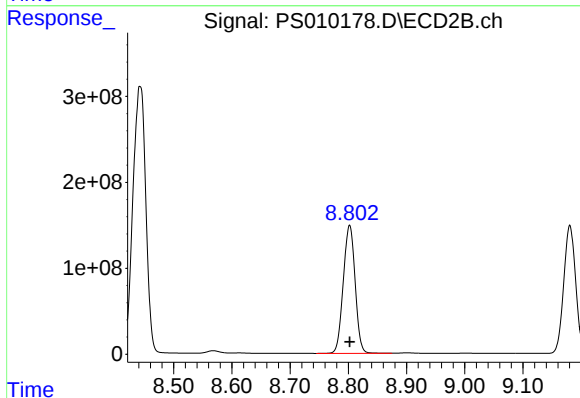
R.T.: 8.442 min  
Delta R.T.: 0.000 min  
Response: 4813007029  
Conc: 751.23 ng/ml



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

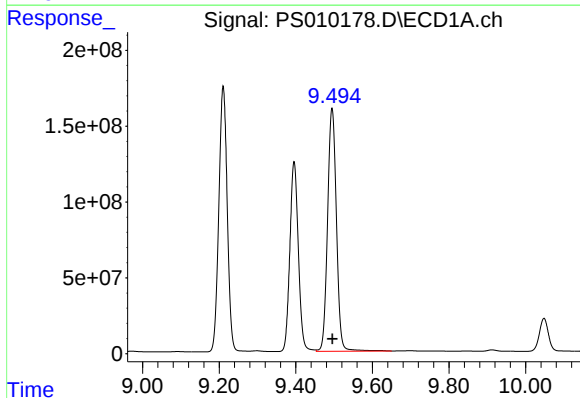
R.T.: 9.210 min  
Delta R.T.: -0.001 min  
Response: 2684444147  
Conc: 781.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



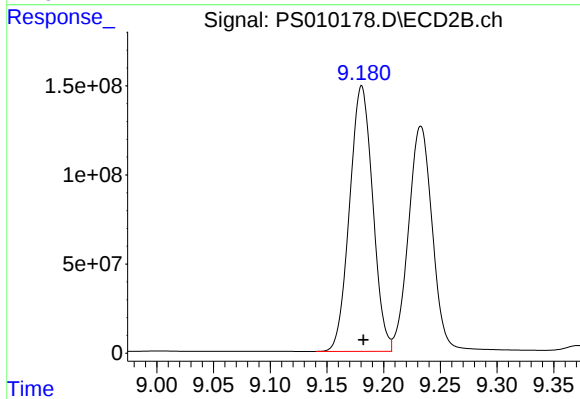
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min  
Delta R.T.: 0.000 min  
Response: 2112995370  
Conc: 775.25 ng/ml



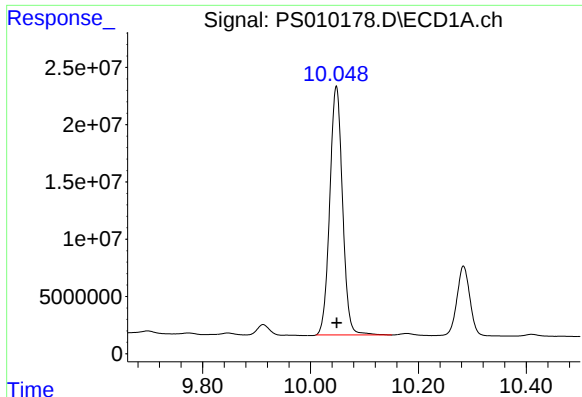
#12 2,4,5-T

R.T.: 9.495 min  
Delta R.T.: -0.001 min  
Response: 2561092786  
Conc: 783.83 ng/ml



#12 2,4,5-T

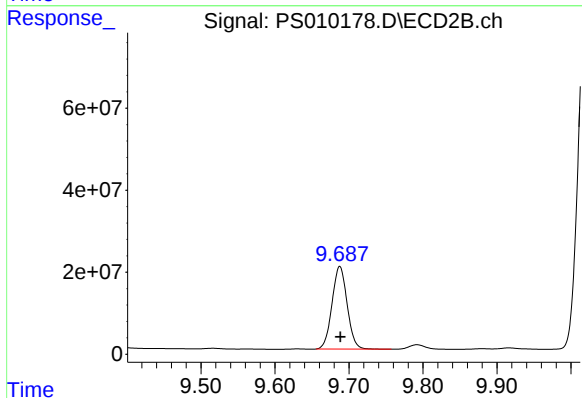
R.T.: 9.181 min  
Delta R.T.: -0.001 min  
Response: 2115251458  
Conc: 775.66 ng/ml



#13 2,4-DB

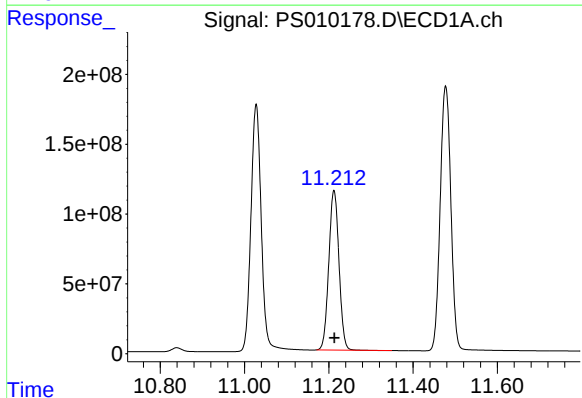
R.T.: 10.048 min  
Delta R.T.: 0.000 min  
Response: 356595263  
Conc: 782.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



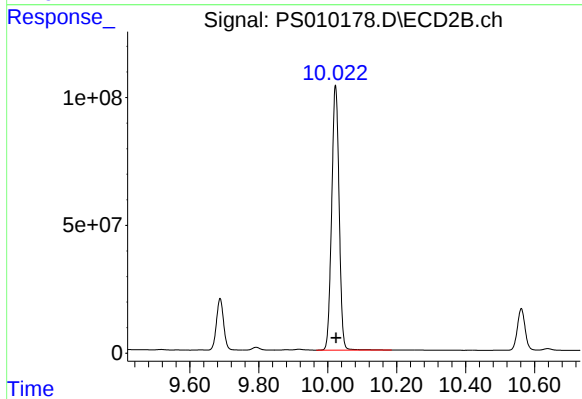
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: 0.000 min  
Response: 286265603  
Conc: 763.31 ng/ml



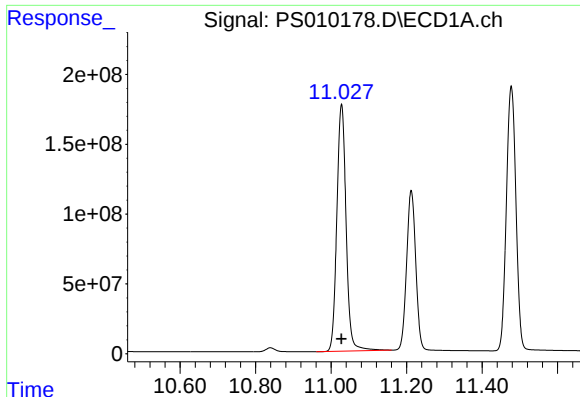
#14 DINOSEB

R.T.: 11.212 min  
Delta R.T.: 0.000 min  
Response: 1915201022  
Conc: 765.93 ng/ml



#14 DINOSEB

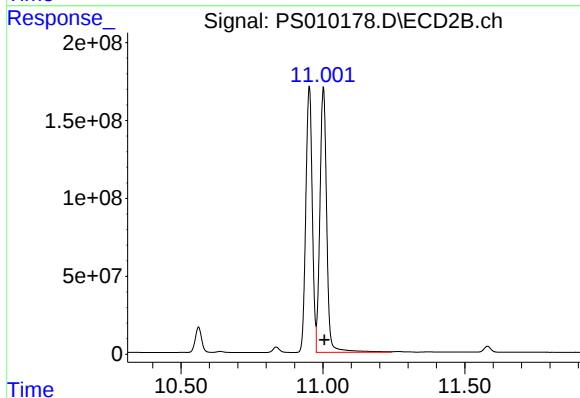
R.T.: 10.022 min  
Delta R.T.: -0.002 min  
Response: 1551444989  
Conc: 760.87 ng/ml



#15 Picloram

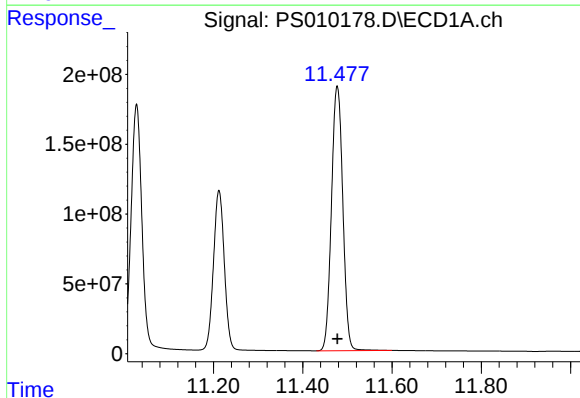
R.T.: 11.028 min  
Delta R.T.: 0.000 min  
Response: 3008706351  
Conc: 772.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



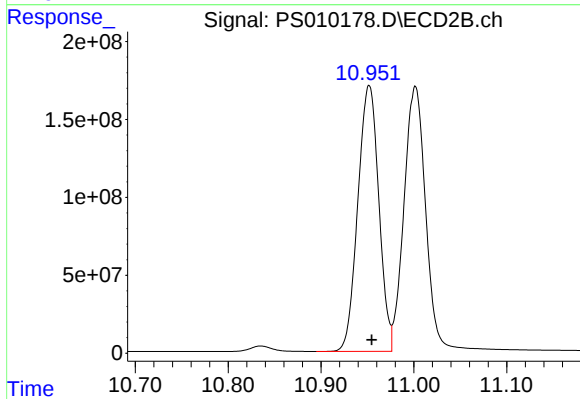
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.003 min  
Response: 2844548961  
Conc: 745.71 ng/ml



#16 DCPA

R.T.: 11.477 min  
Delta R.T.: 0.000 min  
Response: 3339462624  
Conc: 779.48 ng/ml



#16 DCPA

R.T.: 10.952 min  
Delta R.T.: -0.003 min  
Response: 2679204859  
Conc: 779.38 ng/ml