

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091720\  
 Data File : PS012326.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Sep 2020 09:03  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 10:28:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 15 06:03:04 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     | 7.216  | 6.913  | 845.2E6   | 400.6E6  | 779.736 | 759.354 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.032  | 2.620  | 845.3E6   | 448.6E6  | 688.654 | 673.986 |
| 2) T                        | 3,5-DICHL... | 6.431  | 6.064  | 1061.1E6  | 570.3E6  | 723.736 | 704.921 |
| 3) T                        | 4-Nitroph... | 7.047  | 6.521  | 383.2E6   | 224.2E6  | 719.500 | 700.836 |
| 5) T                        | DICAMBA      | 7.406  | 7.080  | 3111.7E6  | 1553.6E6 | 739.526 | 720.339 |
| 6) T                        | MCPD         | 7.576  | 7.177  | 243.6E6   | 125.0E6  | 75.592  | 72.627  |
| 7) T                        | MCPA         | 7.725  | 7.393  | 346.1E6   | 195.4E6  | 74.068  | 69.532  |
| 8) T                        | DICHLORPROP  | 8.098  | 7.706  | 751.1E6   | 402.7E6  | 734.477 | 711.702 |
| 9) T                        | 2,4-D        | 8.328  | 8.001  | 839.0E6   | 517.8E6  | 736.634 | 711.882 |
| 10) T                       | Pentachlo... | 8.637  | 8.428  | 10984.7E6 | 4965.8E6 | 746.784 | 733.203 |
| 11) T                       | 2,4,5-TP ... | 9.186  | 8.789  | 4400.7E6  | 2115.4E6 | 747.713 | 730.929 |
| 12) T                       | 2,4,5-T      | 9.472  | 9.169  | 4530.5E6  | 2134.0E6 | 738.696 | 740.921 |
| 13) T                       | 2,4-DB       | 10.024 | 9.675  | 578.6E6   | 296.3E6  | 756.144 | 728.187 |
| 14) T                       | DINOSEB      | 11.182 | 10.007 | 3491.8E6  | 1543.0E6 | 743.567 | 742.964 |
| 15) T                       | Picloram     | 11.007 | 10.994 | 5400.6E6  | 3003.2E6 | 733.485 | 708.393 |
| 16) T                       | DCPA         | 11.447 | 10.934 | 5570.3E6  | 2704.0E6 | 752.695 | 743.947 |
| -----                       |              |        |        |           |          |         |         |

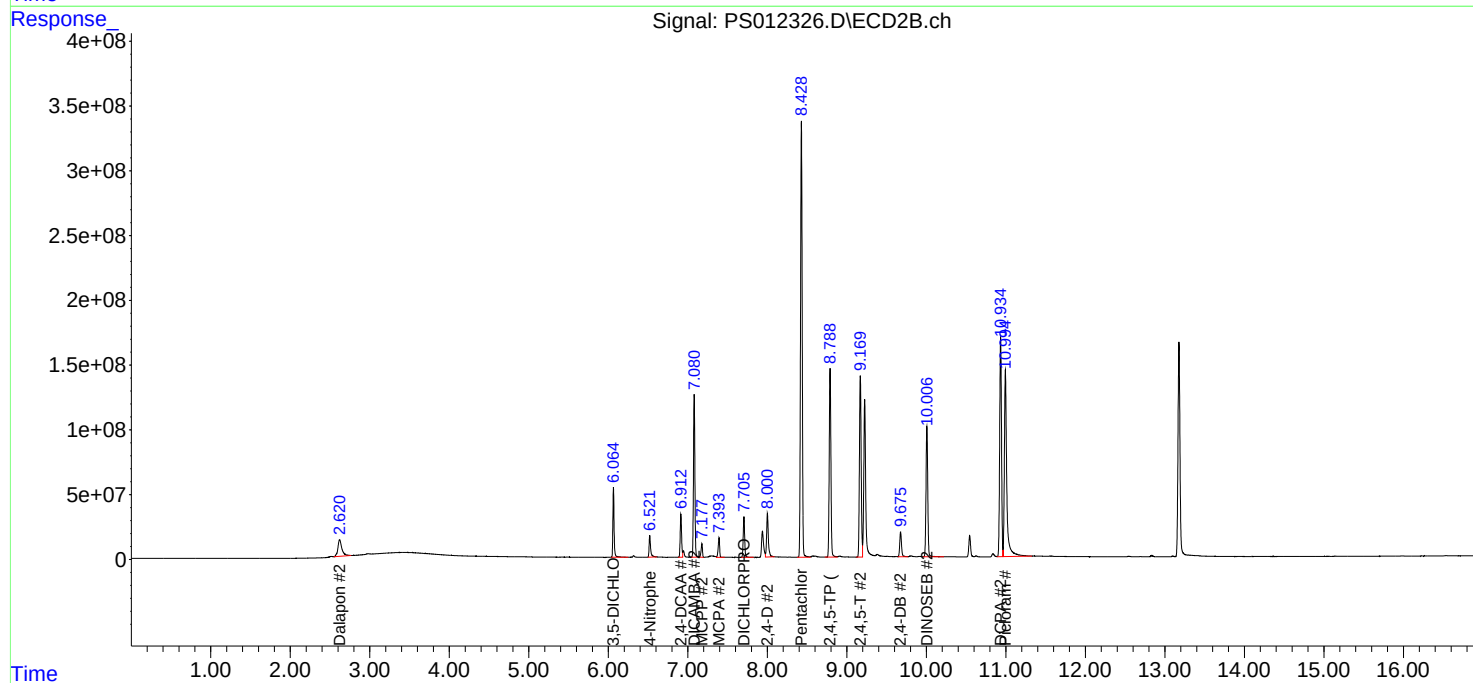
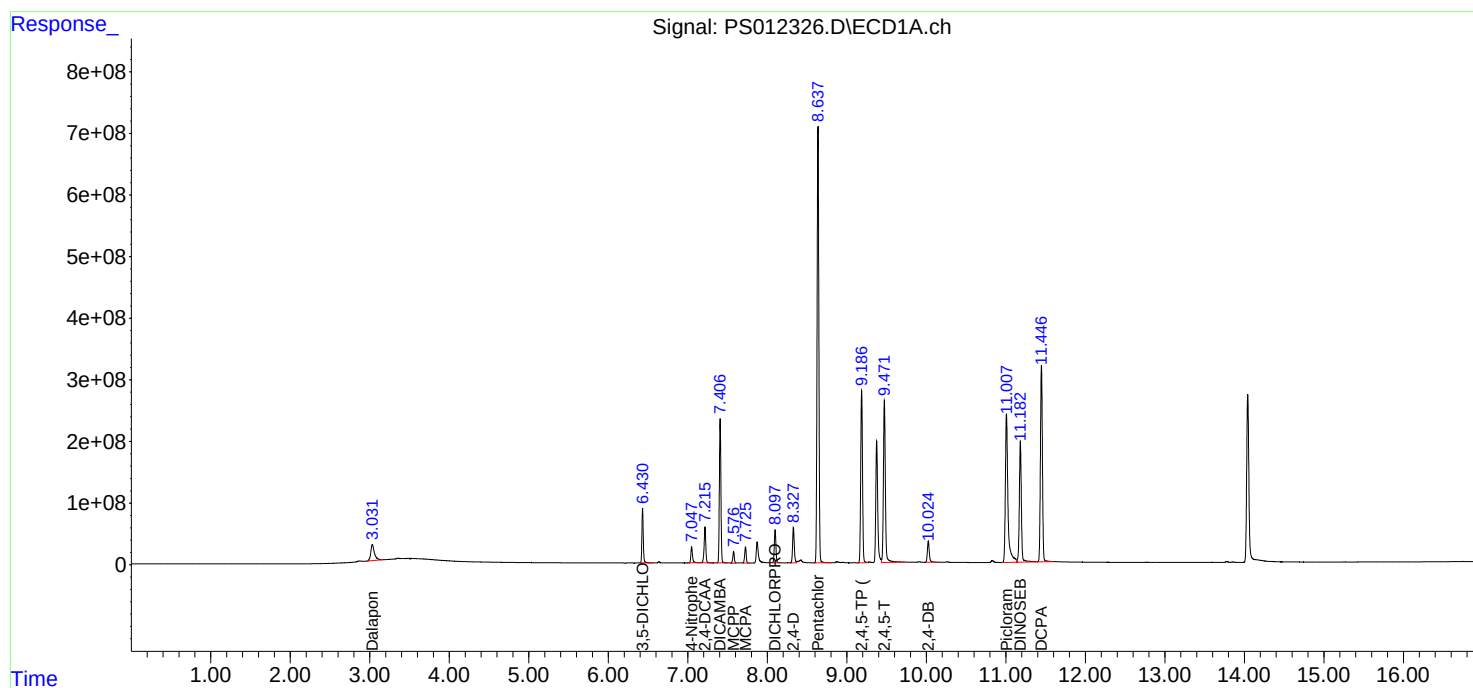
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

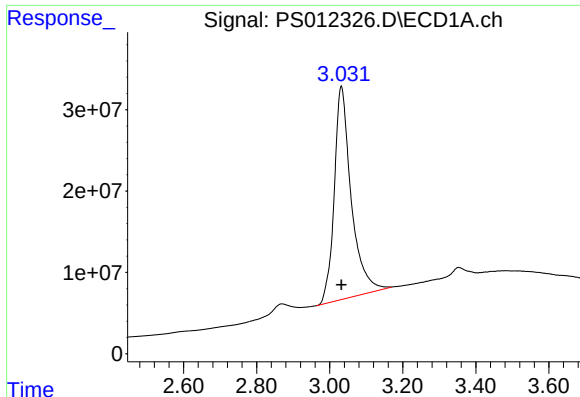
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091720\  
Data File : PS012326.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Sep 2020 09:03  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 10:28:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 15 06:03:04 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

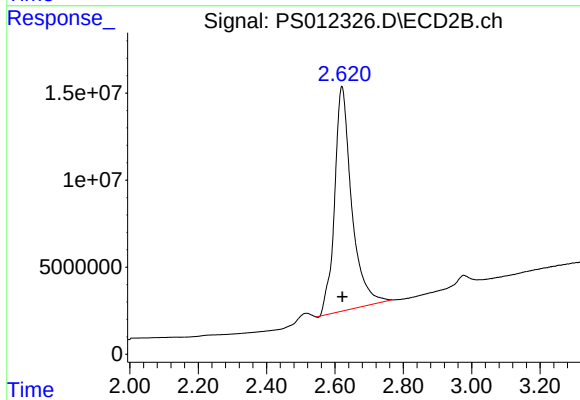




#1 Dalapon

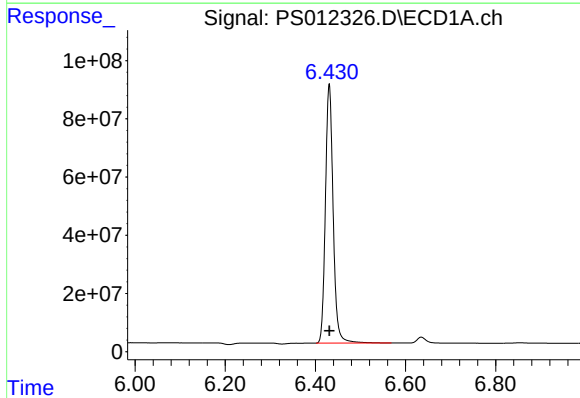
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 845348344  
Conc: 688.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



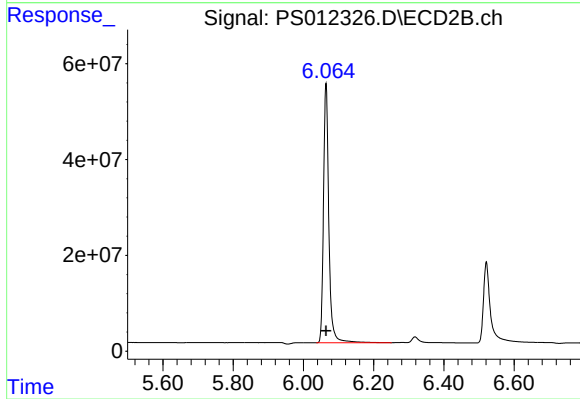
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: -0.001 min  
Response: 448648737  
Conc: 673.99 ng/ml



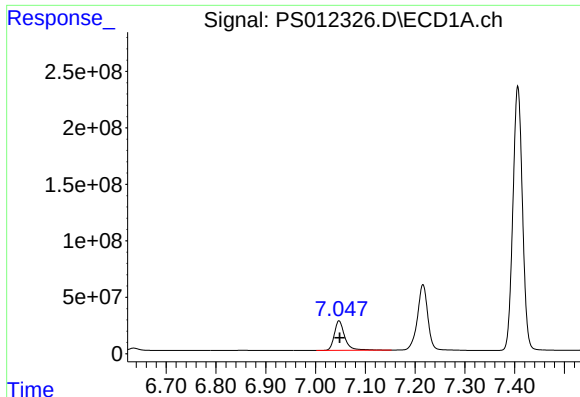
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 1061145713  
Conc: 723.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

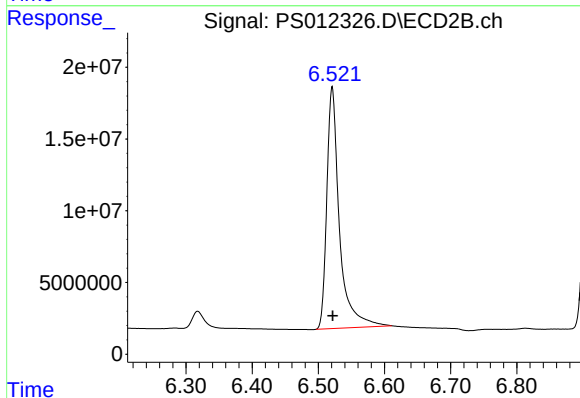
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 570280730  
Conc: 704.92 ng/ml



#3 4-Nitrophenol

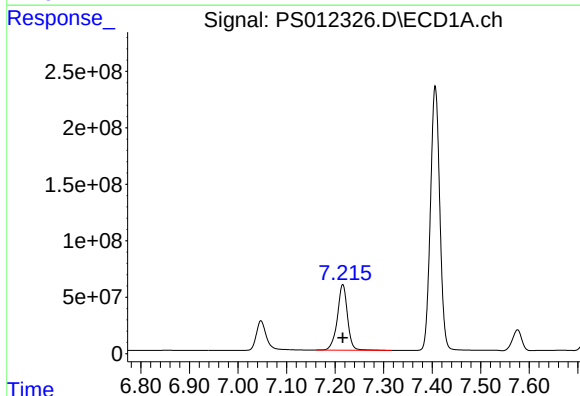
R.T.: 7.047 min  
Delta R.T.: -0.001 min  
Response: 383160472  
Conc: 719.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



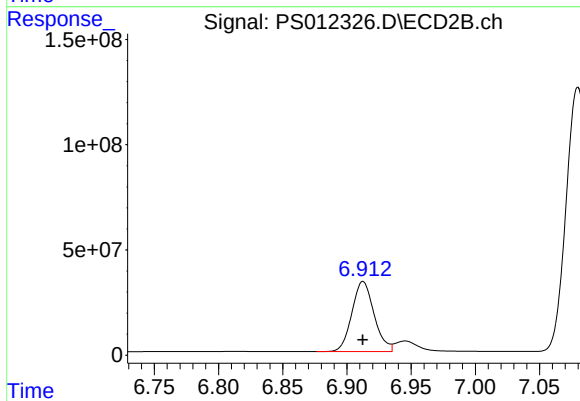
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 224169616  
Conc: 700.84 ng/ml



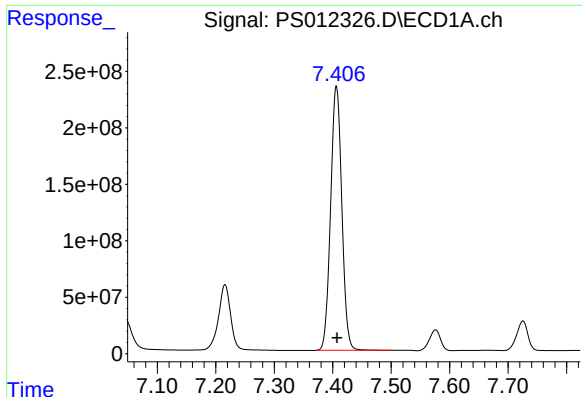
#4 2,4-DCAA

R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 845152662  
Conc: 779.74 ng/ml



#4 2,4-DCAA

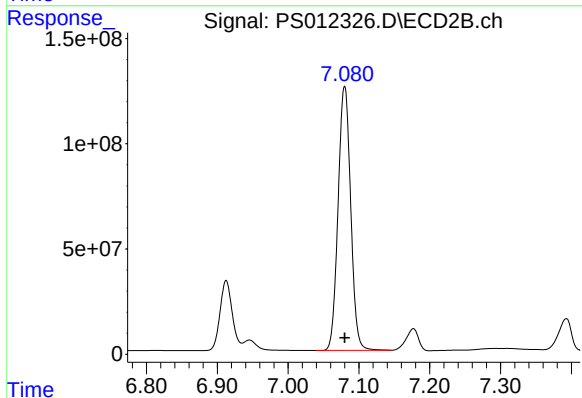
R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 400639143  
Conc: 759.35 ng/ml



#5 DICAMBA

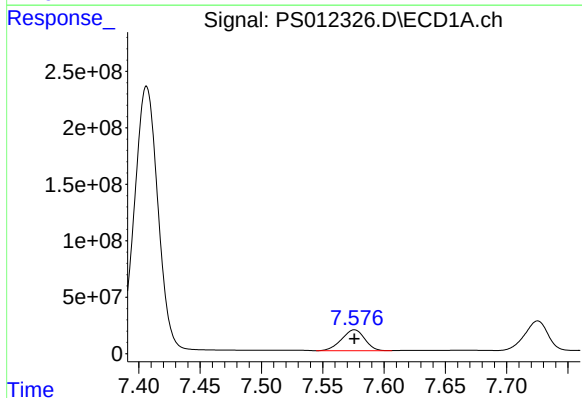
R.T.: 7.406 min  
Delta R.T.: 0.000 min  
Response: 3111653928  
Conc: 739.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



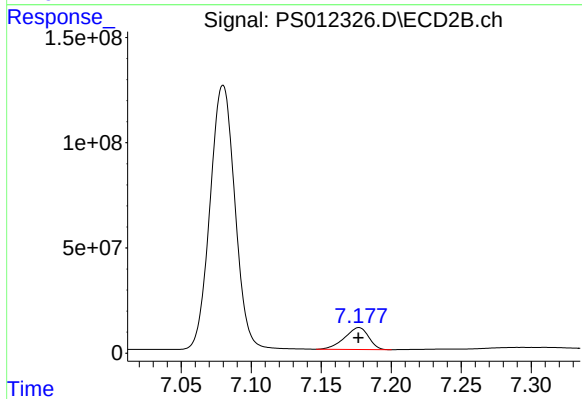
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 1553593263  
Conc: 720.34 ng/ml



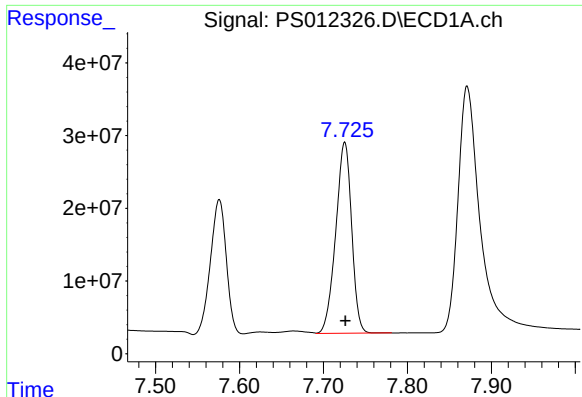
#6 MCP

R.T.: 7.576 min  
Delta R.T.: 0.000 min  
Response: 243571959  
Conc: 75.59 ug/ml



#6 MCP

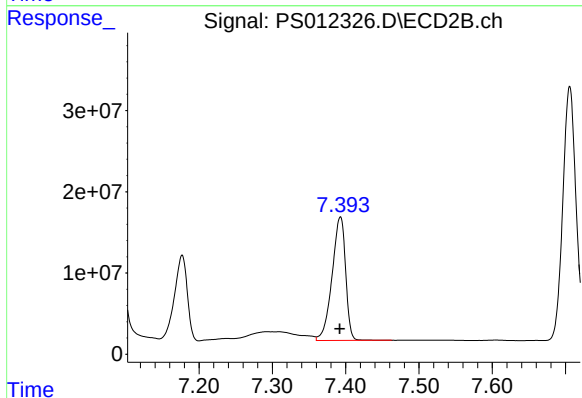
R.T.: 7.177 min  
Delta R.T.: 0.000 min  
Response: 124990486  
Conc: 72.63 ug/ml



#7 MCPA

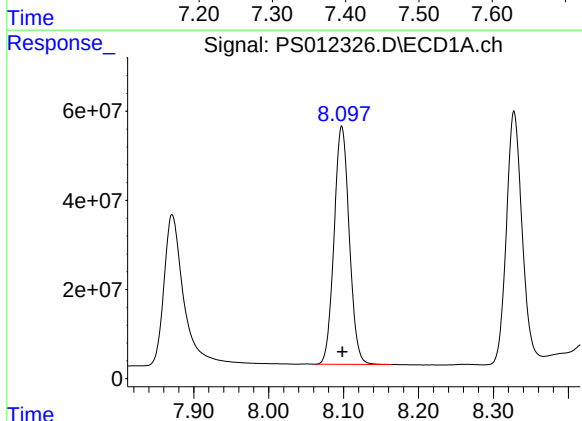
R.T.: 7.725 min  
Delta R.T.: 0.000 min  
Response: 346077372  
Conc: 74.07 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



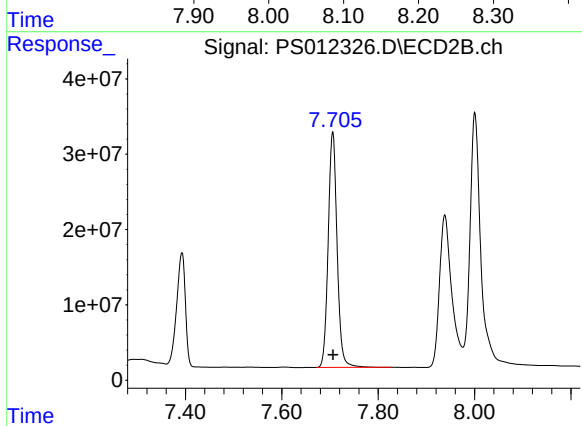
#7 MCPA

R.T.: 7.393 min  
Delta R.T.: 0.000 min  
Response: 195403076  
Conc: 69.53 ug/ml



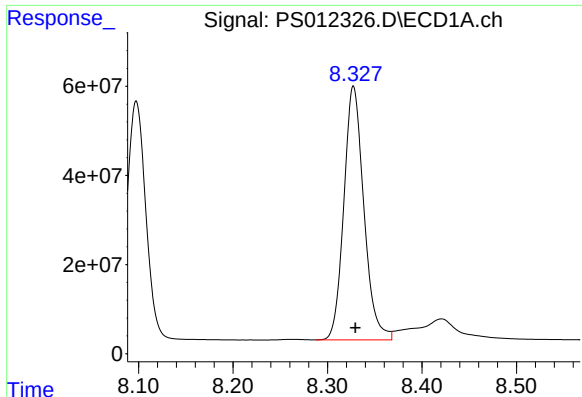
#8 DICHLORPROP

R.T.: 8.098 min  
Delta R.T.: 0.000 min  
Response: 751146208  
Conc: 734.48 ng/ml



#8 DICHLORPROP

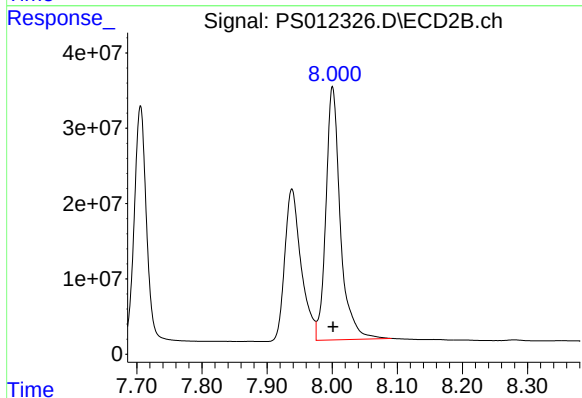
R.T.: 7.706 min  
Delta R.T.: 0.000 min  
Response: 402689060  
Conc: 711.70 ng/ml



#9 2,4-D

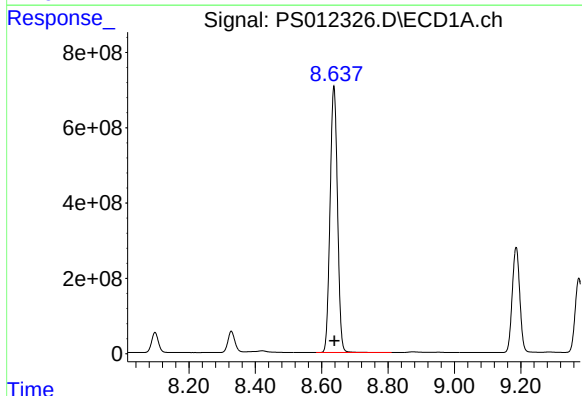
R.T.: 8.328 min  
Delta R.T.: -0.002 min  
Response: 838992796  
Conc: 736.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



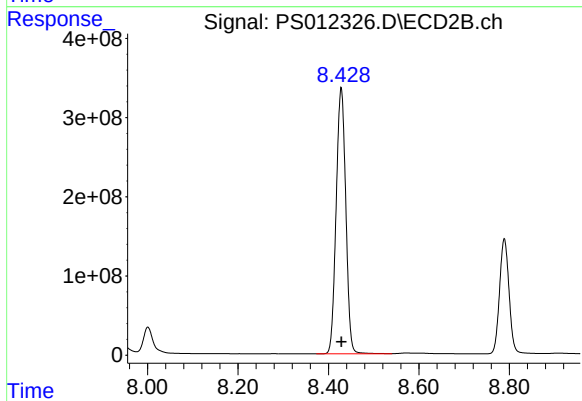
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: 0.000 min  
Response: 517840023  
Conc: 711.88 ng/ml



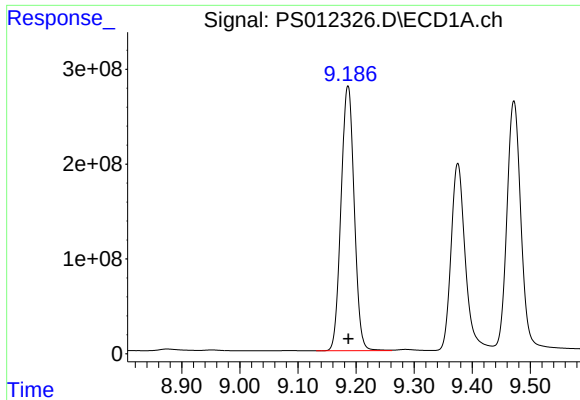
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: -0.001 min  
Response: 10984678143  
Conc: 746.78 ng/ml



#10 Pentachlorophenol

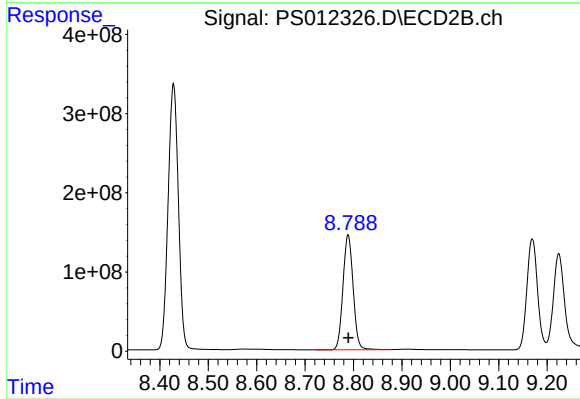
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 4965836972  
Conc: 733.20 ng/ml



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

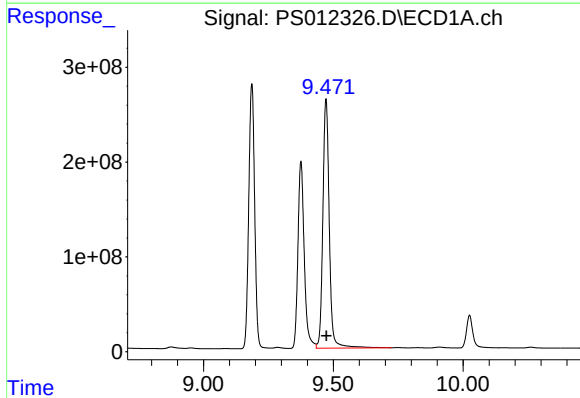
R.T.: 9.186 min  
Delta R.T.: 0.000 min  
Response: 4400663428  
Conc: 747.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



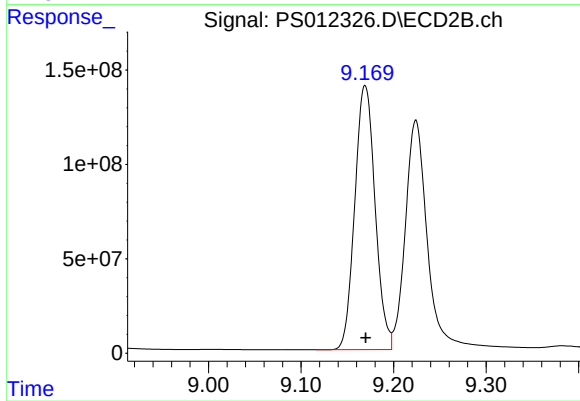
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min  
Delta R.T.: 0.000 min  
Response: 2115414527  
Conc: 730.93 ng/ml



#12 2,4,5-T

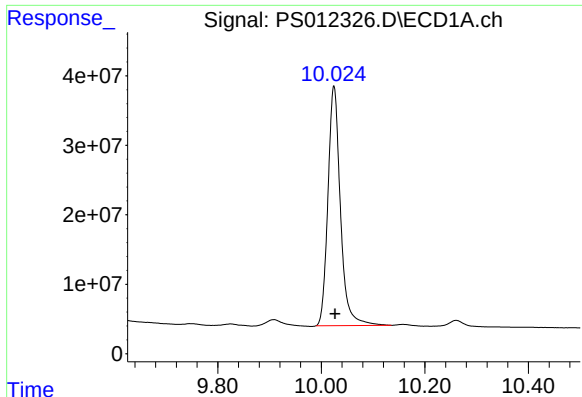
R.T.: 9.472 min  
Delta R.T.: -0.001 min  
Response: 4530461578  
Conc: 738.70 ng/ml



#12 2,4,5-T

R.T.: 9.169 min  
Delta R.T.: 0.000 min  
Response: 2133988300  
Conc: 740.92 ng/ml

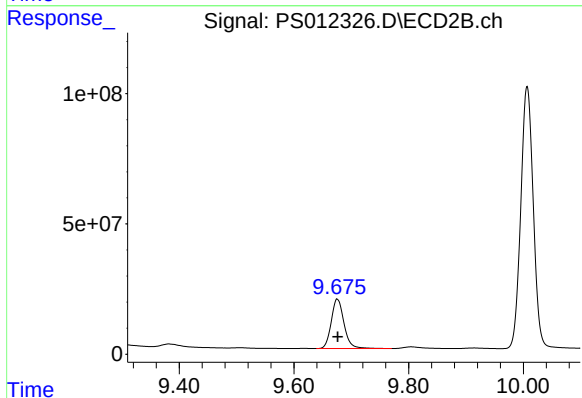




#13 2,4-DB

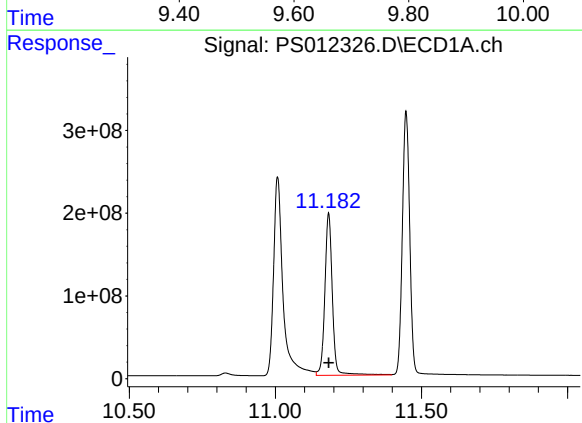
R.T.: 10.024 min  
Delta R.T.: -0.002 min  
Response: 578587650  
Conc: 756.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



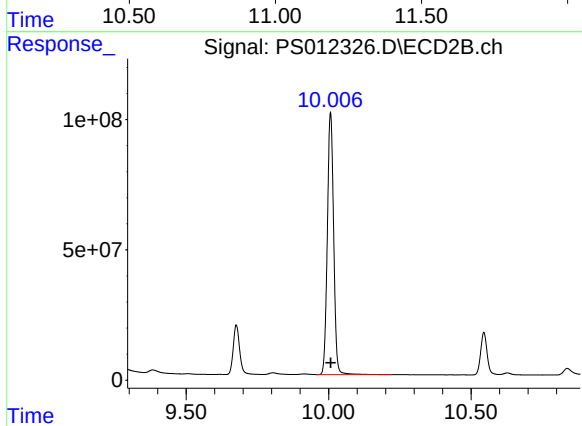
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.001 min  
Response: 296273098  
Conc: 728.19 ng/ml



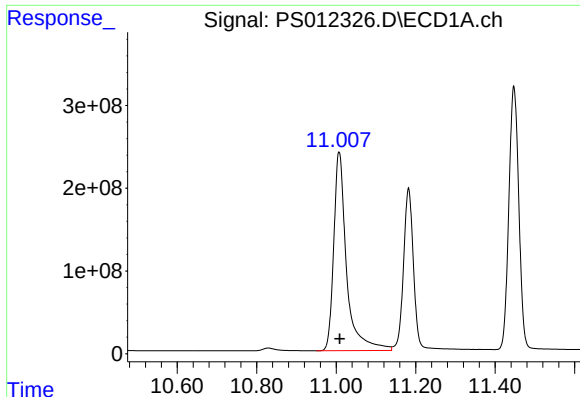
#14 DINOSEB

R.T.: 11.182 min  
Delta R.T.: 0.000 min  
Response: 3491825088  
Conc: 743.57 ng/ml



#14 DINOSEB

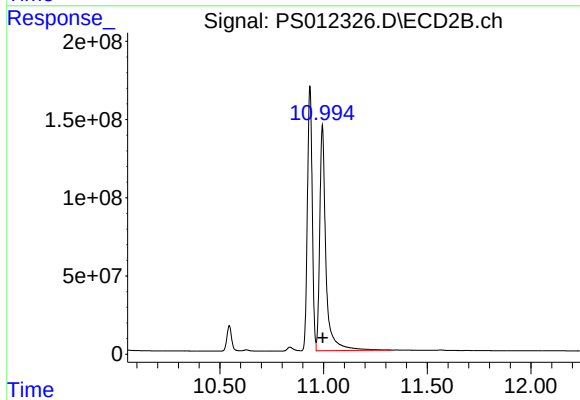
R.T.: 10.007 min  
Delta R.T.: 0.000 min  
Response: 1543017701  
Conc: 742.96 ng/ml



#15 Picloram

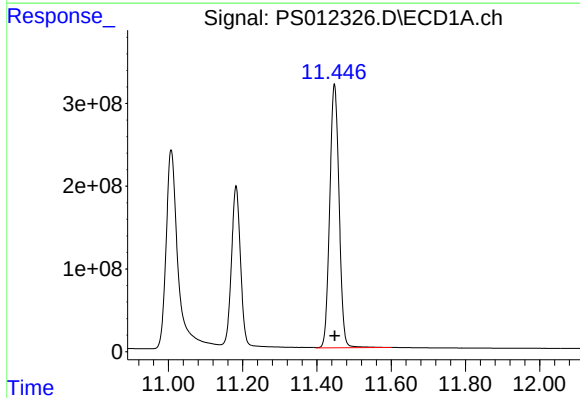
R.T.: 11.007 min  
Delta R.T.: -0.002 min  
Response: 5400637073  
Conc: 733.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



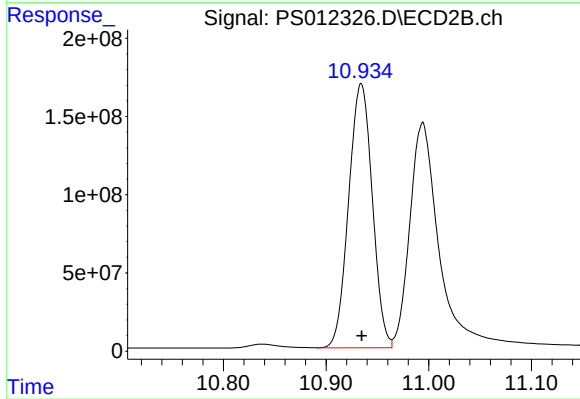
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.002 min  
Response: 3003173027  
Conc: 708.39 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: 0.000 min  
Response: 5570258686  
Conc: 752.70 ng/ml



#16 DCPA

R.T.: 10.934 min  
Delta R.T.: 0.000 min  
Response: 2704046975  
Conc: 743.95 ng/ml