

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042520\  
 Data File : PS010033.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2020 11:17  
 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: Apr 27 00:51:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 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  | 516.6E6  | 410.2E6  | 855.594 | 828.208 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.039  | 2.621  | 397.1E6  | 382.3E6  | 524.100 | 534.063 |
| 2) T                        | 3,5-DICHL... | 6.445  | 6.070  | 652.4E6  | 576.5E6  | 793.309 | 775.965 |
| 3) T                        | 4-Nitroph... | 7.064  | 6.525  | 217.8E6  | 227.2E6  | 782.812 | 748.182 |
| 5) T                        | DICAMBA      | 7.427  | 7.091  | 1869.0E6 | 1577.7E6 | 829.734 | 793.217 |
| 6) T                        | MCPD         | 7.598  | 7.190  | 147.8E6  | 130.3E6  | 82.764  | 79.191  |
| 7) T                        | MCPA         | 7.748  | 7.406  | 209.3E6  | 188.5E6  | 81.191  | 79.011  |
| 8) T                        | DICHLORPROP  | 8.121  | 7.718  | 449.9E6  | 408.0E6  | 810.737 | 810.702 |
| 9) T                        | 2,4-D        | 8.349  | 8.011  | 475.3E6  | 476.1E6  | 827.788 | 794.495 |
| 10) T                       | Pentachlo... | 8.663  | 8.445  | 6204.5E6 | 5023.9E6 | 834.970 | 805.117 |
| 11) T                       | 2,4,5-TP ... | 9.212  | 8.803  | 2533.5E6 | 2142.8E6 | 856.063 | 819.357 |
| 12) T                       | 2,4,5-T      | 9.496  | 9.182  | 2376.4E6 | 2132.2E6 | 857.074 | 817.059 |
| 13) T                       | 2,4-DB       | 10.049 | 9.689  | 323.9E6  | 287.8E6  | 855.150 | 811.681 |
| 14) T                       | DINOSEB      | 11.213 | 10.024 | 1788.9E6 | 1564.7E6 | 799.441 | 794.570 |
| 15) T                       | Picloram     | 11.028 | 11.002 | 2225.4E6 | 2046.6E6 | 718.304 | 601.735 |
| 16) T                       | DCPA         | 11.478 | 10.953 | 3123.1E6 | 2748.1E6 | 838.712 | 819.593 |
| -----                       |              |        |        |          |          |         |         |

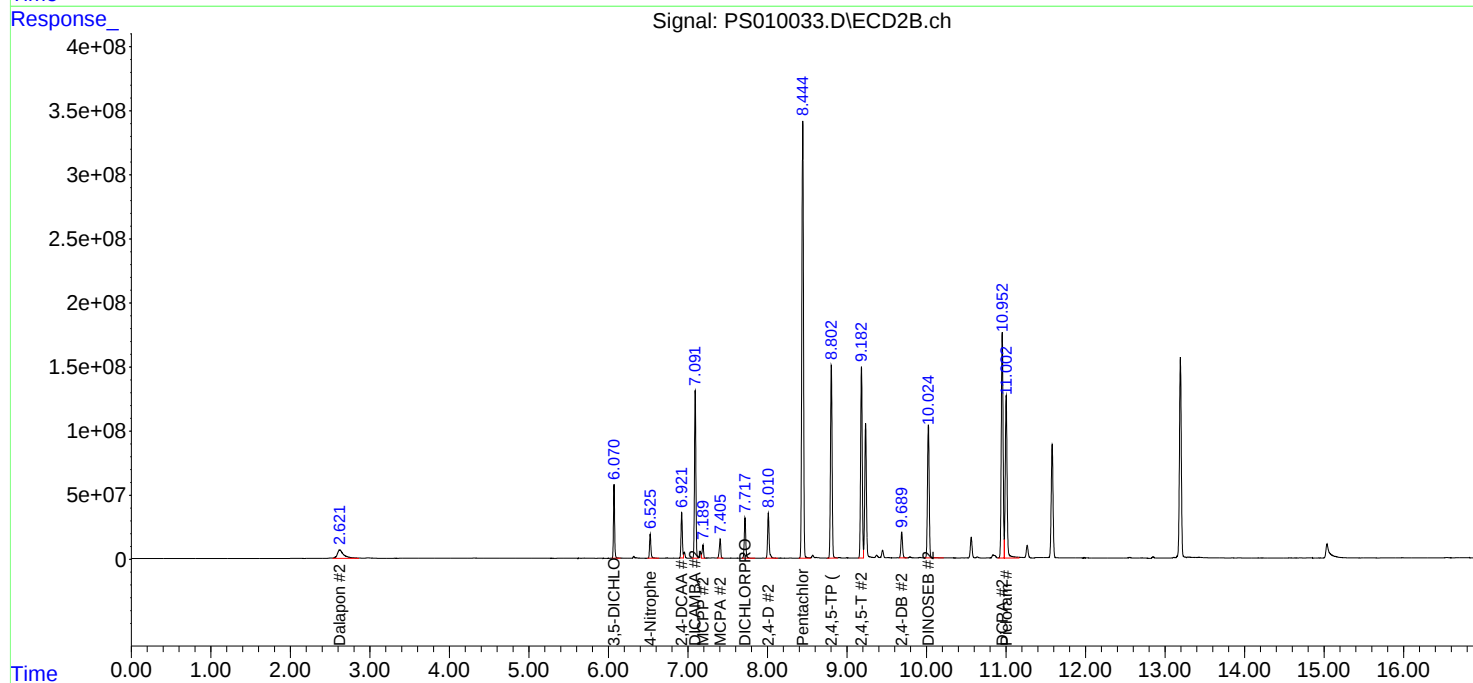
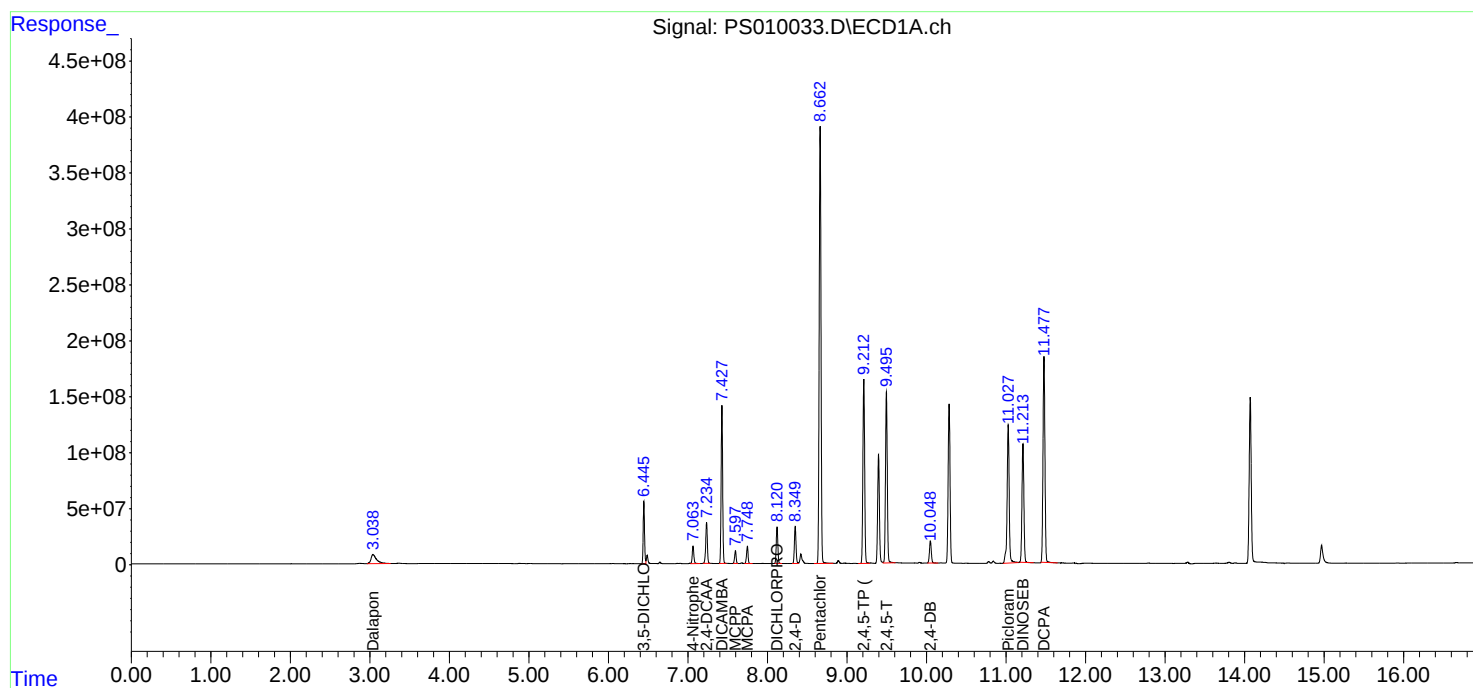
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

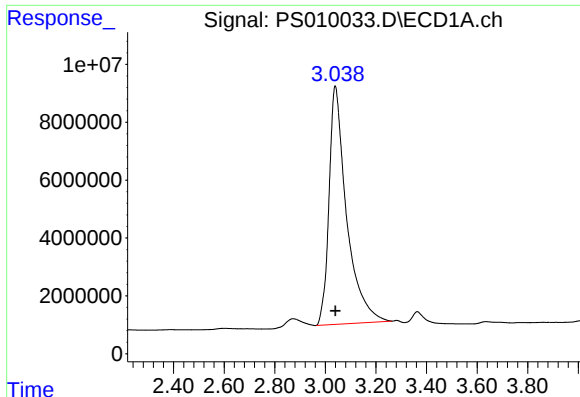
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042520\  
Data File : PS010033.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2020 11:17  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 00:51:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
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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

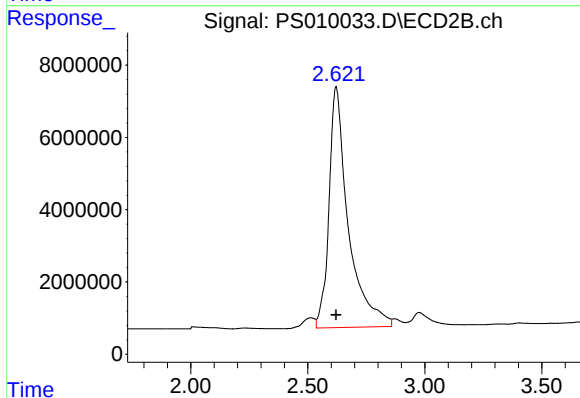




#1 Dalapon

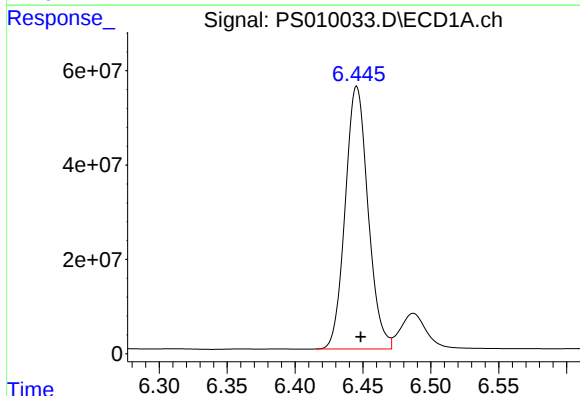
R.T.: 3.039 min  
Delta R.T.: -0.001 min  
Response: 397061087  
Conc: 524.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



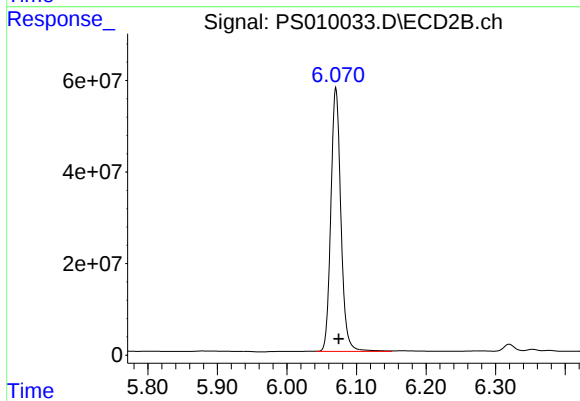
#1 Dalapon

R.T.: 2.621 min  
Delta R.T.: 0.000 min  
Response: 382331455  
Conc: 534.06 ng/ml



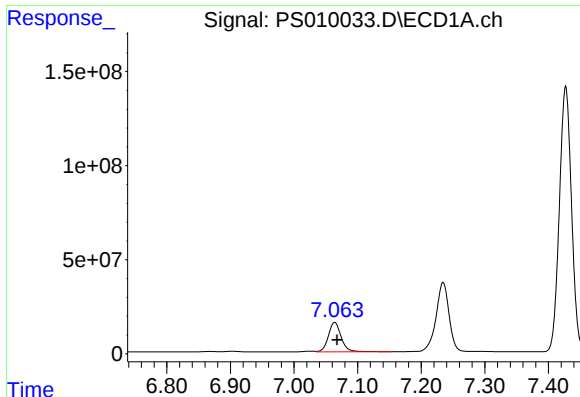
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min  
Delta R.T.: -0.003 min  
Response: 652359455  
Conc: 793.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

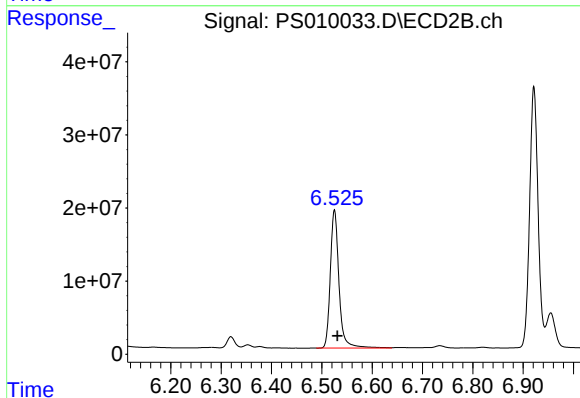
R.T.: 6.070 min  
Delta R.T.: -0.004 min  
Response: 576469872  
Conc: 775.97 ng/ml



#3 4-Nitrophenol

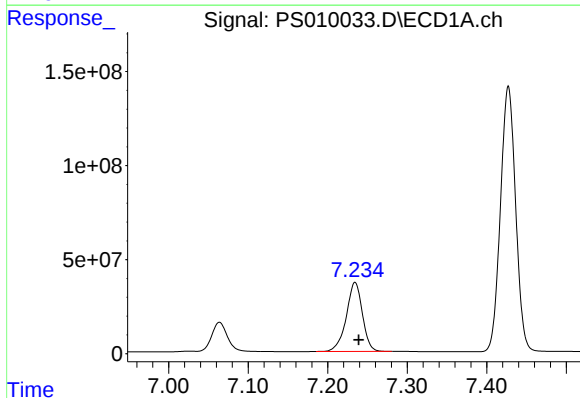
R.T.: 7.064 min  
Delta R.T.: -0.004 min  
Response: 217775349  
Conc: 782.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



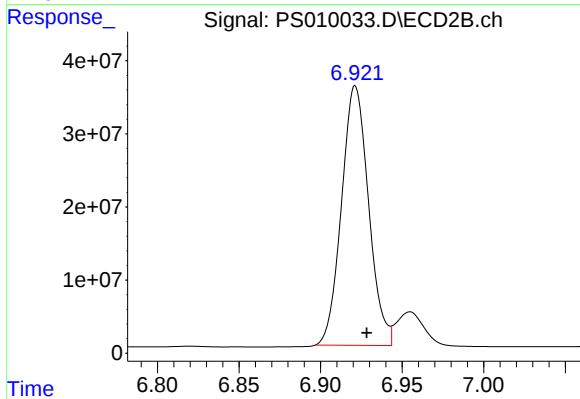
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: -0.005 min  
Response: 227208977  
Conc: 748.18 ng/ml



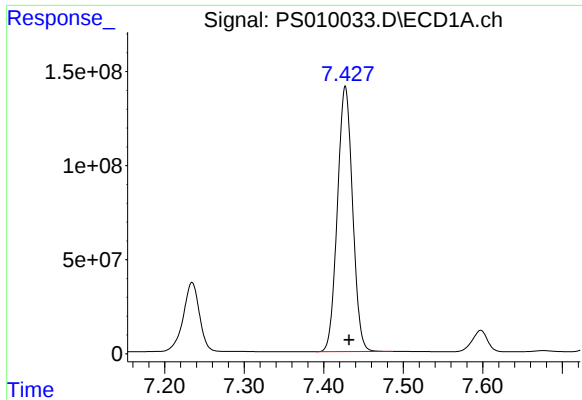
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: -0.005 min  
Response: 516620551  
Conc: 855.59 ng/ml



#4 2,4-DCAA

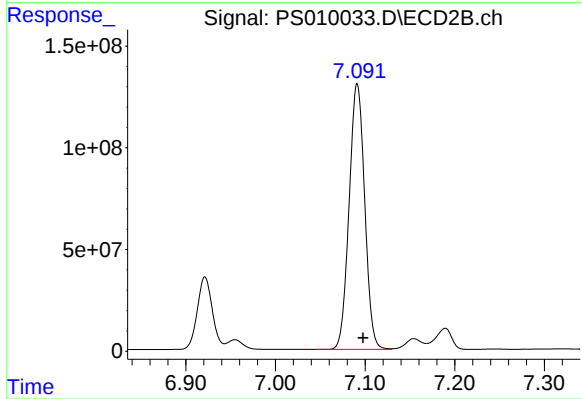
R.T.: 6.921 min  
Delta R.T.: -0.007 min  
Response: 410170223  
Conc: 828.21 ng/ml



#5 DICAMBA

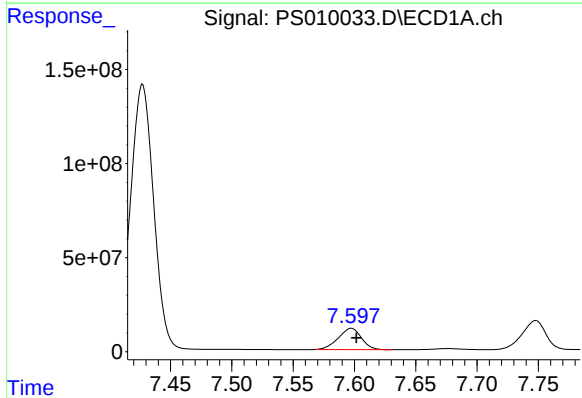
R.T.: 7.427 min  
Delta R.T.: -0.005 min  
Response: 1869031635  
Conc: 829.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



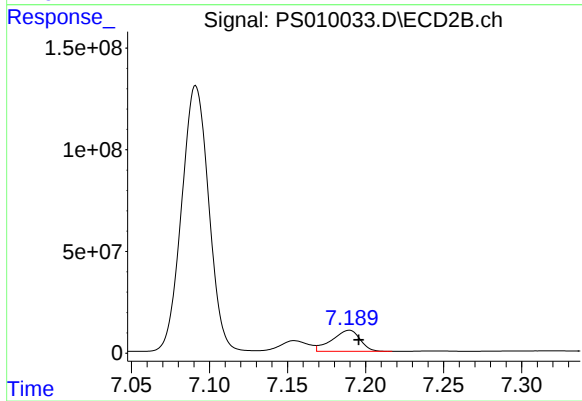
#5 DICAMBA

R.T.: 7.091 min  
Delta R.T.: -0.007 min  
Response: 1577702166  
Conc: 793.22 ng/ml



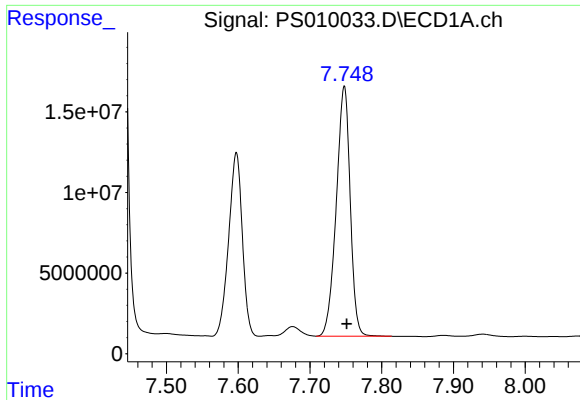
#6 MCP

R.T.: 7.598 min  
Delta R.T.: -0.004 min  
Response: 147779744  
Conc: 82.76 ug/ml



#6 MCP

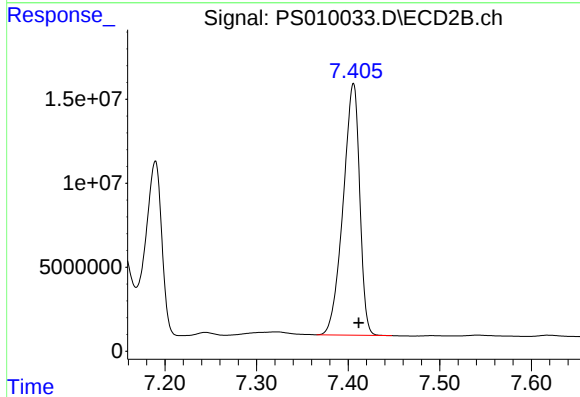
R.T.: 7.190 min  
Delta R.T.: -0.006 min  
Response: 130347244  
Conc: 79.19 ug/ml



#7 MCPA

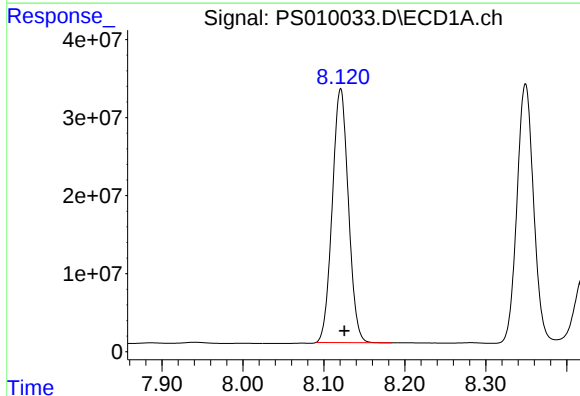
R.T.: 7.748 min  
Delta R.T.: -0.003 min  
Response: 209280814  
Conc: 81.19 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



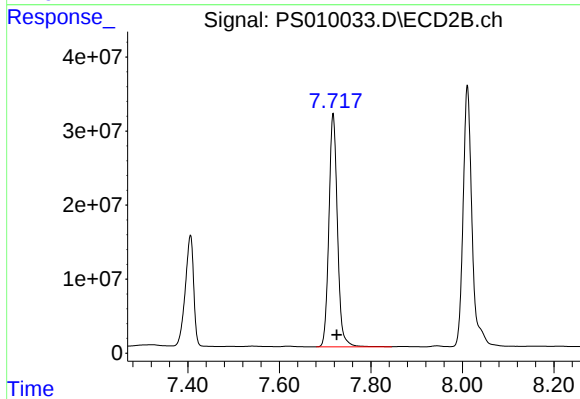
#7 MCPA

R.T.: 7.406 min  
Delta R.T.: -0.006 min  
Response: 188461955  
Conc: 79.01 ug/ml



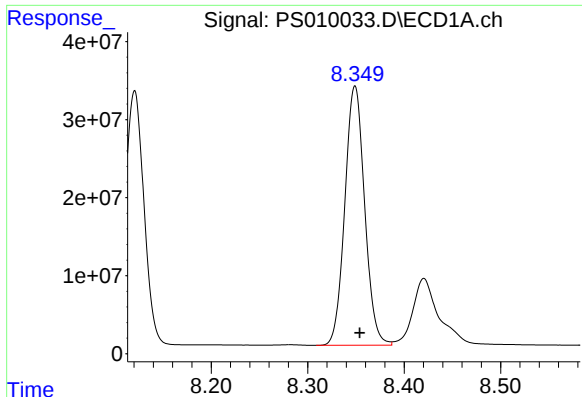
#8 DICHLORPROP

R.T.: 8.121 min  
Delta R.T.: -0.005 min  
Response: 449946907  
Conc: 810.74 ng/ml



#8 DICHLORPROP

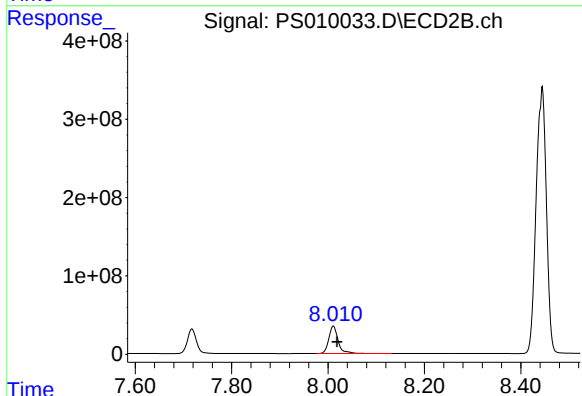
R.T.: 7.718 min  
Delta R.T.: -0.008 min  
Response: 408039596  
Conc: 810.70 ng/ml



#9 2,4-D

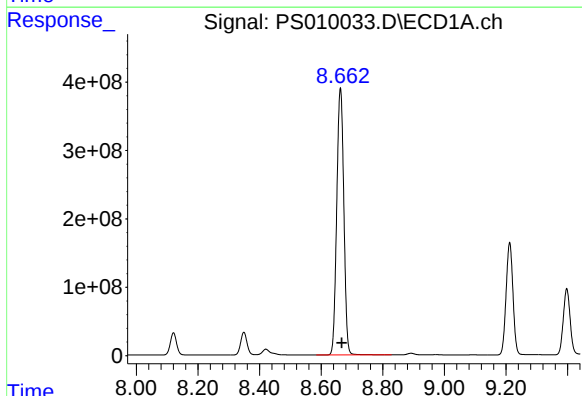
R.T.: 8.349 min  
Delta R.T.: -0.005 min  
Response: 475303356  
Conc: 827.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



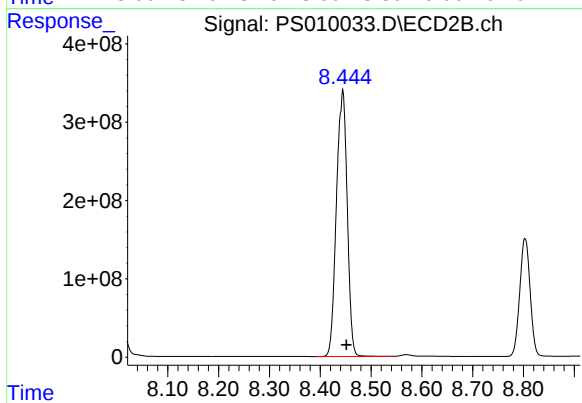
#9 2,4-D

R.T.: 8.011 min  
Delta R.T.: -0.008 min  
Response: 476069264  
Conc: 794.49 ng/ml



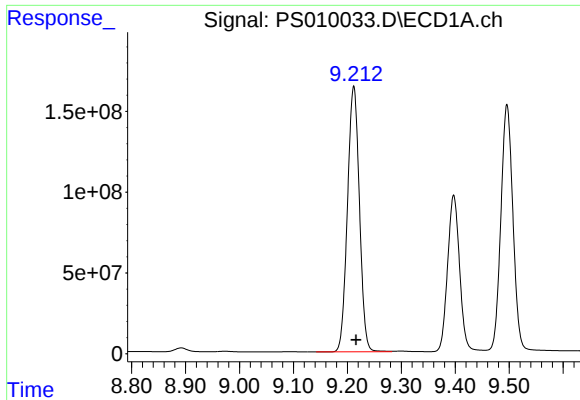
#10 Pentachlorophenol

R.T.: 8.663 min  
Delta R.T.: -0.004 min  
Response: 6204507972  
Conc: 834.97 ng/ml



#10 Pentachlorophenol

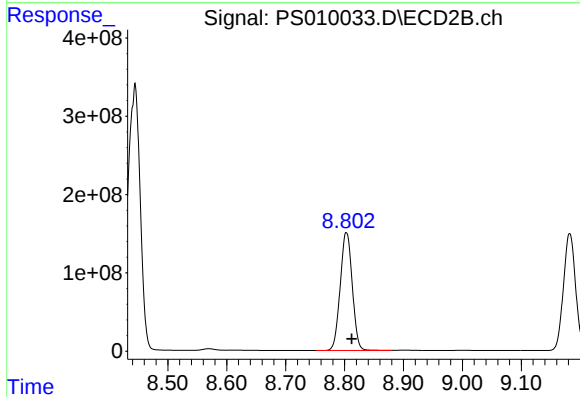
R.T.: 8.445 min  
Delta R.T.: -0.007 min  
Response: 5023919868  
Conc: 805.12 ng/ml



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

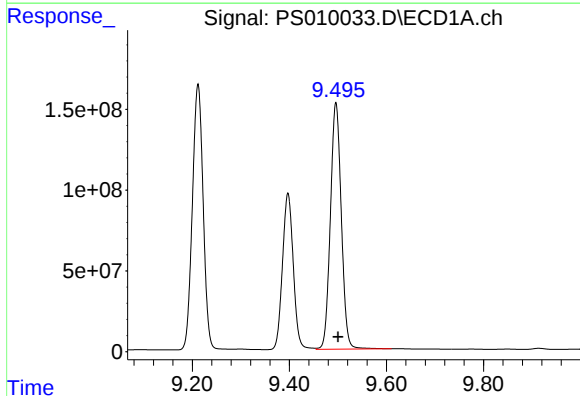
R.T.: 9.212 min  
Delta R.T.: -0.004 min  
Response: 2533458270  
Conc: 856.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



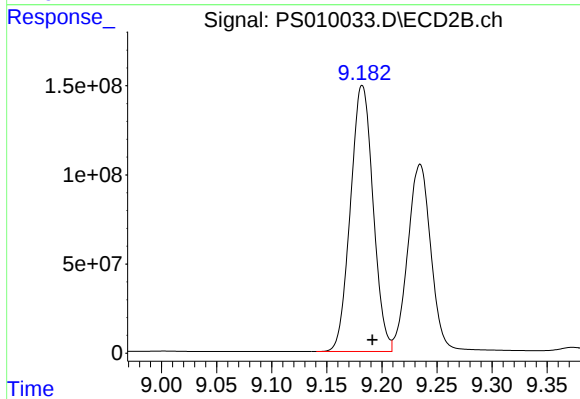
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min  
Delta R.T.: -0.009 min  
Response: 2142805595  
Conc: 819.36 ng/ml



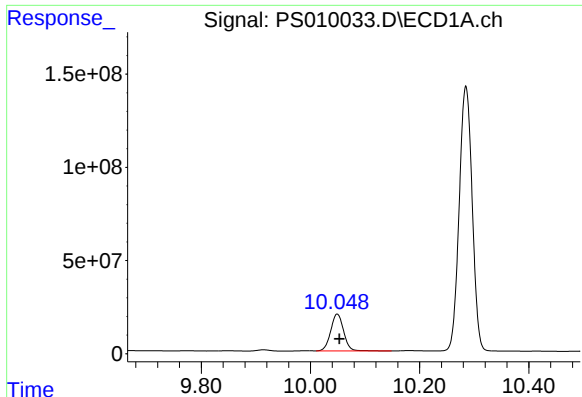
#12 2,4,5-T

R.T.: 9.496 min  
Delta R.T.: -0.005 min  
Response: 2376386161  
Conc: 857.07 ng/ml



#12 2,4,5-T

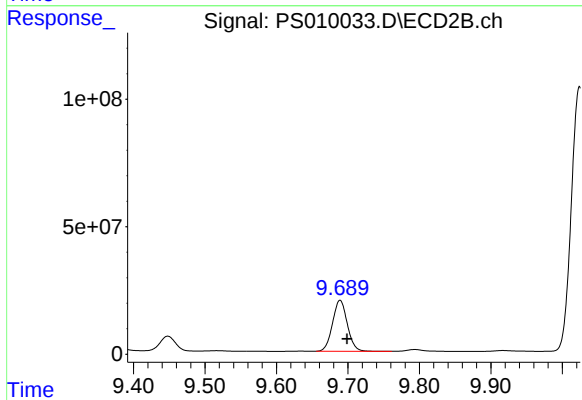
R.T.: 9.182 min  
Delta R.T.: -0.009 min  
Response: 2132174167  
Conc: 817.06 ng/ml



#13 2,4-DB

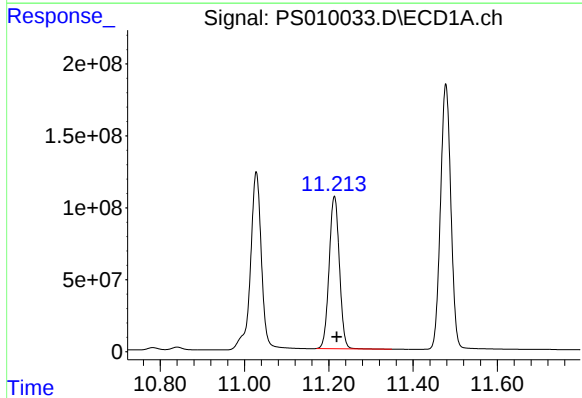
R.T.: 10.049 min  
Delta R.T.: -0.004 min  
Response: 323936273  
Conc: 855.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



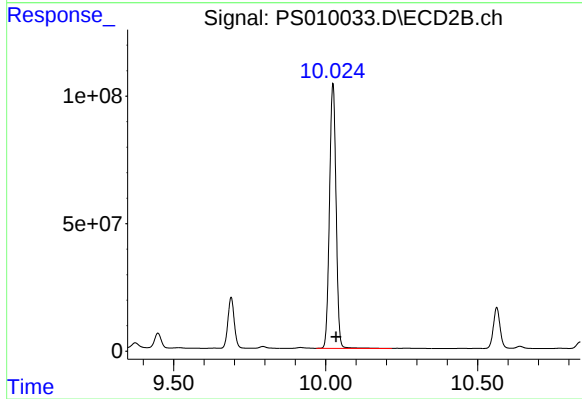
#13 2,4-DB

R.T.: 9.689 min  
Delta R.T.: -0.010 min  
Response: 287795951  
Conc: 811.68 ng/ml



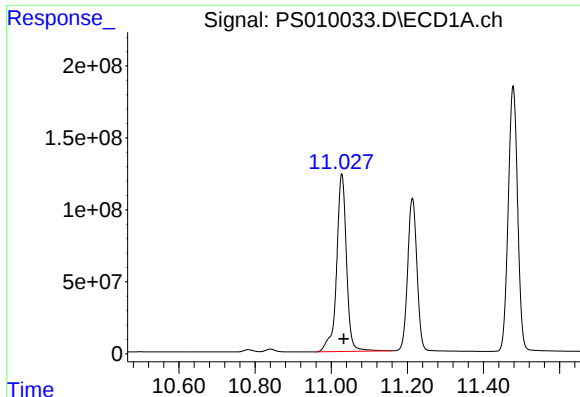
#14 DINOSEB

R.T.: 11.213 min  
Delta R.T.: -0.005 min  
Response: 1788861650  
Conc: 799.44 ng/ml



#14 DINOSEB

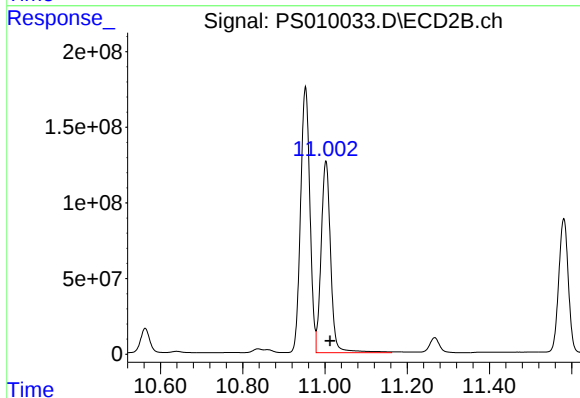
R.T.: 10.024 min  
Delta R.T.: -0.010 min  
Response: 1564712454  
Conc: 794.57 ng/ml



#15 Picloram

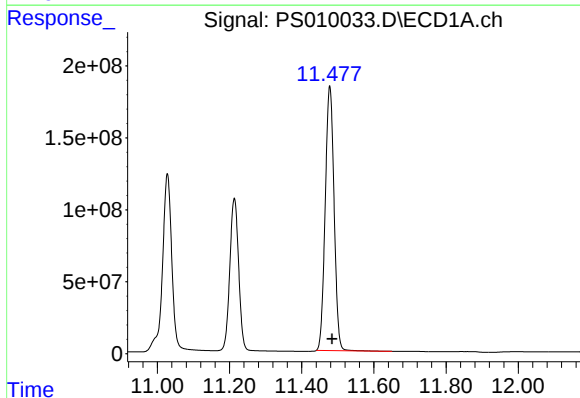
R.T.: 11.028 min  
Delta R.T.: -0.005 min  
Response: 2225353804  
Conc: 718.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



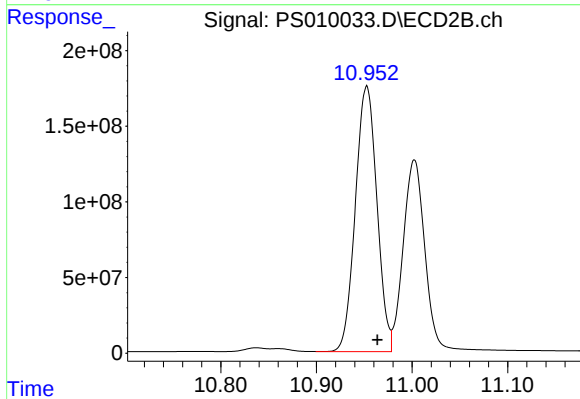
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.010 min  
Response: 2046626132  
Conc: 601.74 ng/ml



#16 DCPA

R.T.: 11.478 min  
Delta R.T.: -0.006 min  
Response: 3123093462  
Conc: 838.71 ng/ml



#16 DCPA

R.T.: 10.953 min  
Delta R.T.: -0.011 min  
Response: 2748126933  
Conc: 819.59 ng/ml