

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102721\  
 Data File : PS017237.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2021 10:20  
 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: Oct 28 01:27:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 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 x 0.5 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     | 7.152  | 6.738  | 1073.9E6  | 417.4E6  | 702.593 | 714.242 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.987  | 2.492  | 1458.8E6  | 444.8E6  | 671.804 | 687.454 |
| 2) T                        | 3,5-DICHL... | 6.376  | 5.936  | 1412.4E6  | 584.8E6  | 654.272 | 673.280 |
| 3) T                        | 4-Nitroph... | 6.982  | 6.363  | 548.2E6   | 210.7E6  | 628.576 | 653.516 |
| 5) T                        | DICAMBA      | 7.342  | 6.899  | 4026.5E6  | 1749.1E6 | 672.231 | 686.971 |
| 6) T                        | MCPD         | 7.511  | 6.996  | 306.8E6   | 139.0E6  | 68.629  | 69.036  |
| 7) T                        | MCPA         | 7.660  | 7.207  | 424.6E6   | 194.2E6  | 68.829  | 65.599  |
| 8) T                        | DICHLORPROP  | 8.033  | 7.516  | 1004.0E6  | 440.8E6  | 669.608 | 685.456 |
| 9) T                        | 2,4-D        | 8.263  | 7.807  | 1217.3E6  | 520.4E6  | 687.269 | 691.526 |
| 10) T                       | Pentachlo... | 8.568  | 8.231  | 14213.0E6 | 5720.6E6 | 685.027 | 700.656 |
| 11) T                       | 2,4,5-TP ... | 9.118  | 8.592  | 5587.3E6  | 2423.0E6 | 687.020 | 702.910 |
| 12) T                       | 2,4,5-T      | 9.402  | 8.969  | 5661.2E6  | 2287.9E6 | 704.817 | 721.839 |
| 13) T                       | 2,4-DB       | 9.950  | 9.473  | 1116.1E6  | 286.0E6  | 741.894 | 689.467 |
| 14) T                       | DINOSEB      | 11.105 | 9.799  | 4173.5E6  | 1680.7E6 | 736.734 | 761.679 |
| 15) T                       | Picloram     | 10.926 | 10.777 | 8204.2E6  | 3009.9E6 | 768.079 | 785.919 |
| 16) T                       | DCPA         | 11.372 | 10.729 | 7205.4E6  | 3028.1E6 | 707.507 | 709.623 |
| -----                       |              |        |        |           |          |         |         |

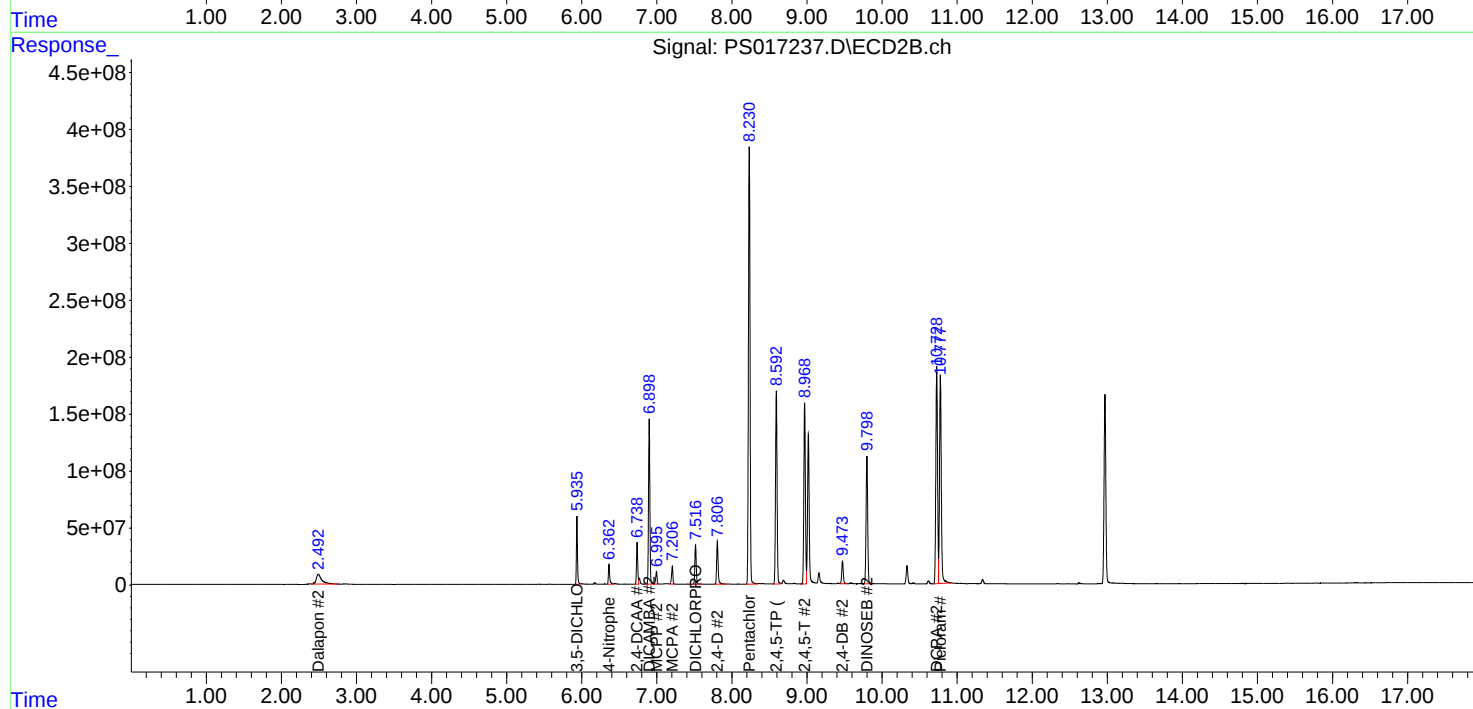
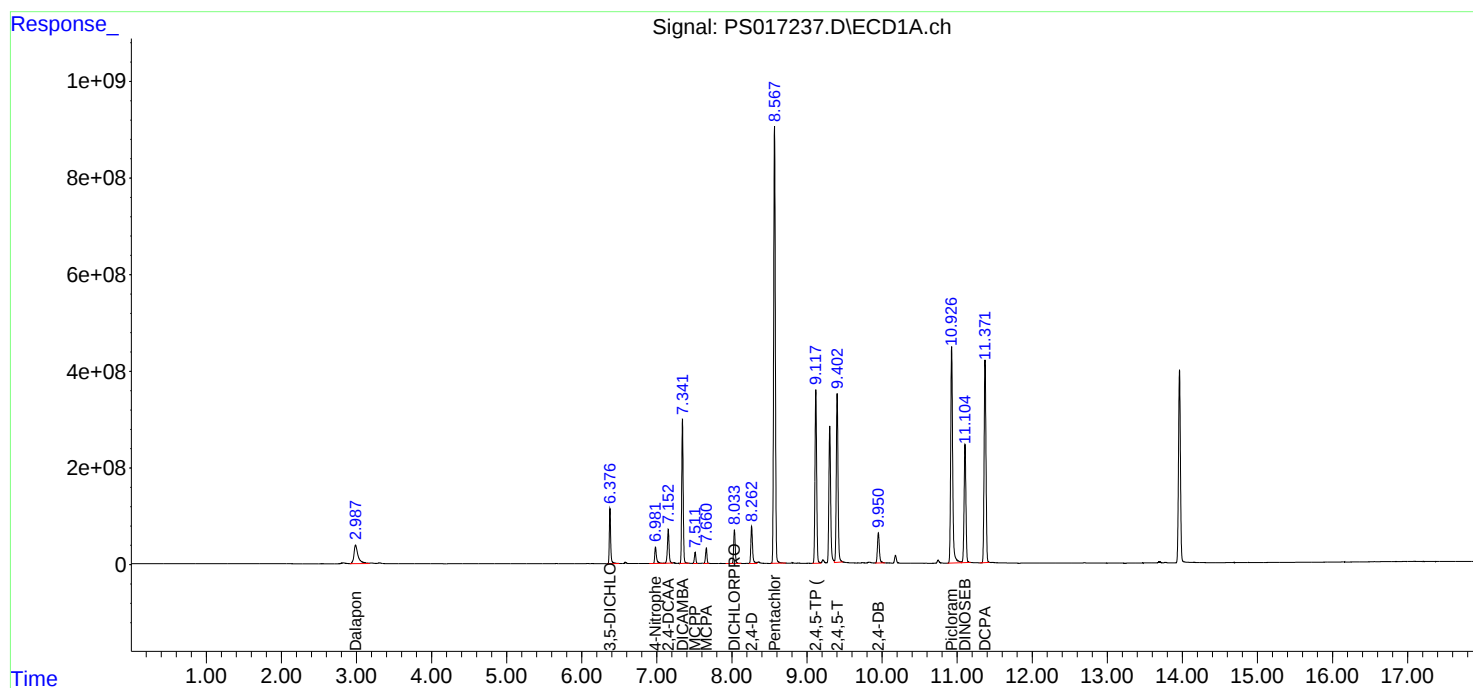
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

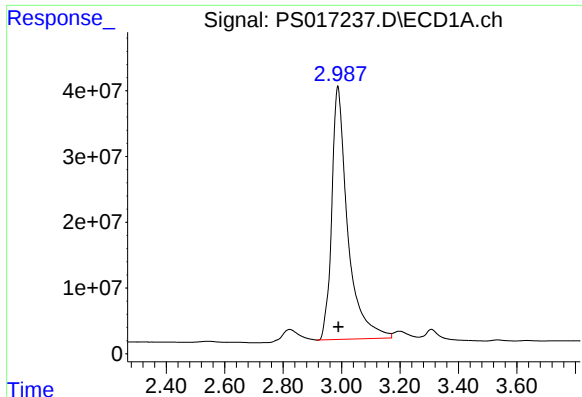
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102721\  
Data File : PS017237.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2021 10:20  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 01:27:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 2021  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

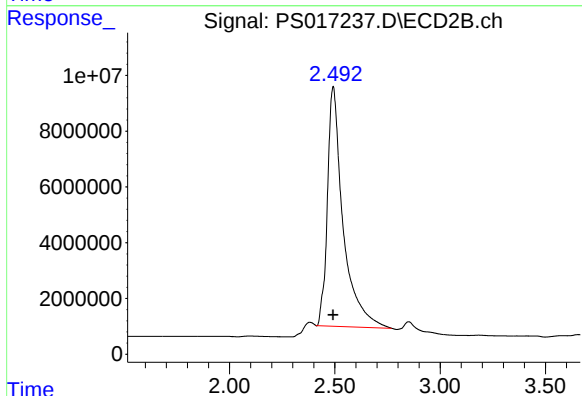




#1 Dalapon

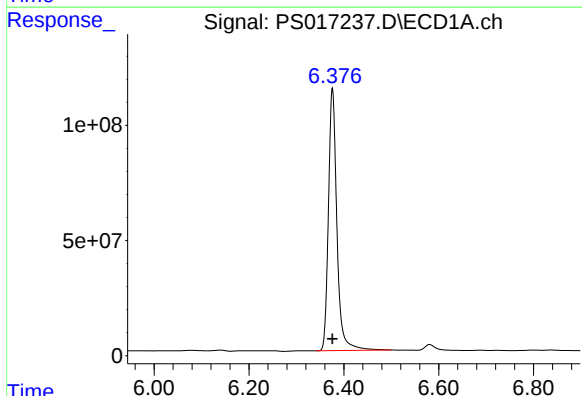
R.T.: 2.987 min  
Delta R.T.: -0.002 min  
Response: 1458761777  
Conc: 671.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



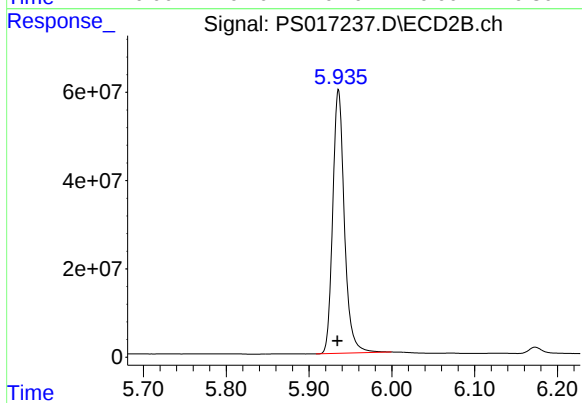
#1 Dalapon

R.T.: 2.492 min  
Delta R.T.: 0.001 min  
Response: 444813037  
Conc: 687.45 ng/ml



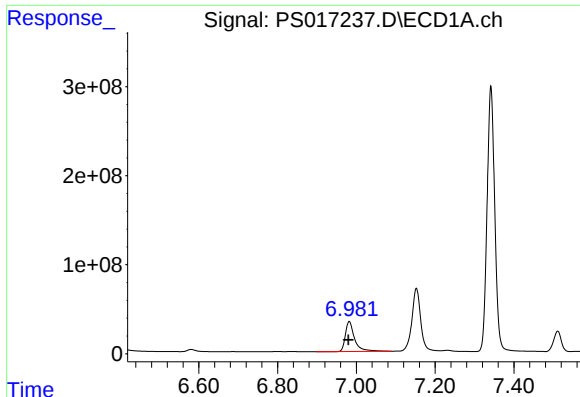
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min  
Delta R.T.: 0.000 min  
Response: 1412377994  
Conc: 654.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

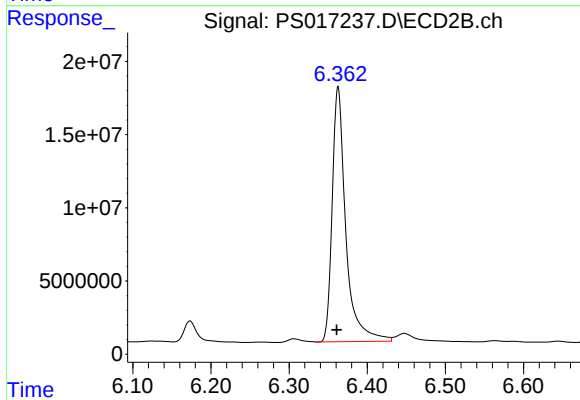
R.T.: 5.936 min  
Delta R.T.: 0.001 min  
Response: 584765727  
Conc: 673.28 ng/ml



#3 4-Nitrophenol

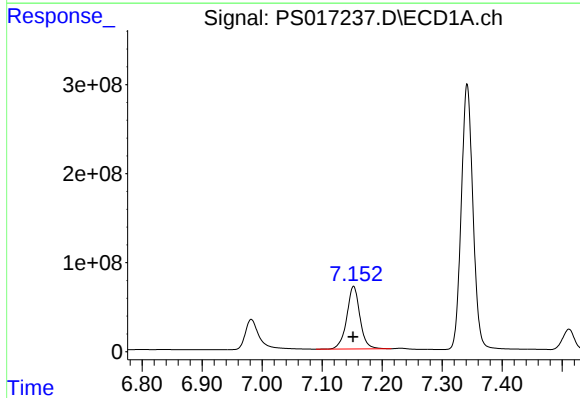
R.T.: 6.982 min  
Delta R.T.: 0.002 min  
Response: 548216715  
Conc: 628.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



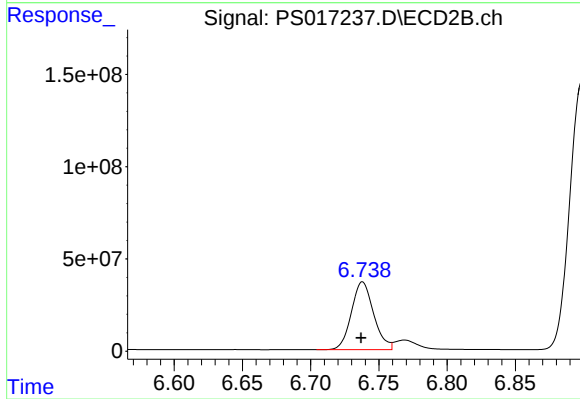
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: 0.002 min  
Response: 210657448  
Conc: 653.52 ng/ml



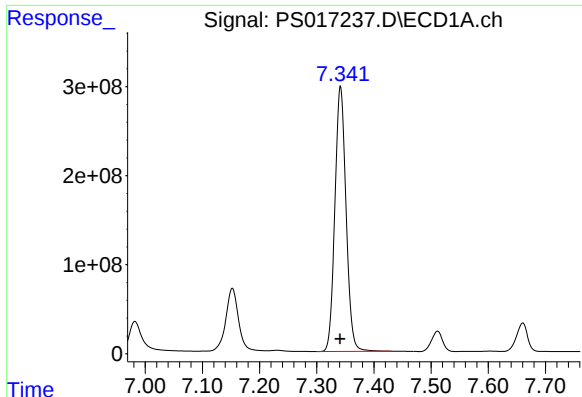
#4 2,4-DCAA

R.T.: 7.152 min  
Delta R.T.: 0.001 min  
Response: 1073885858  
Conc: 702.59 ng/ml



#4 2,4-DCAA

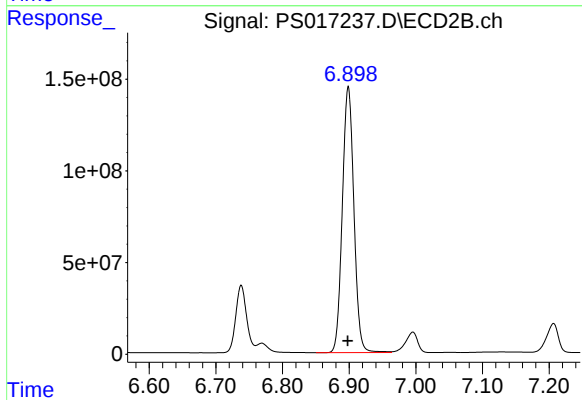
R.T.: 6.738 min  
Delta R.T.: 0.001 min  
Response: 417432460  
Conc: 714.24 ng/ml



#5 DICAMBA

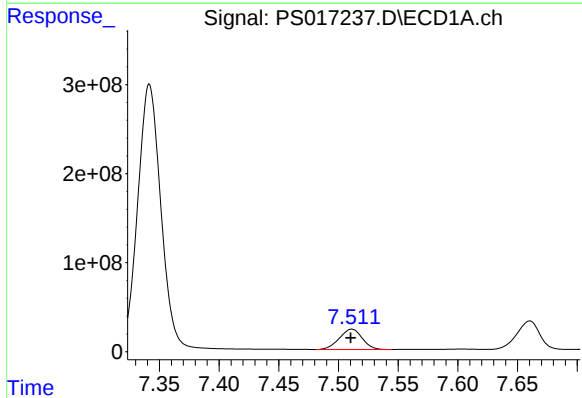
R.T.: 7.342 min  
Delta R.T.: 0.000 min  
Response: 4026479884  
Conc: 672.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



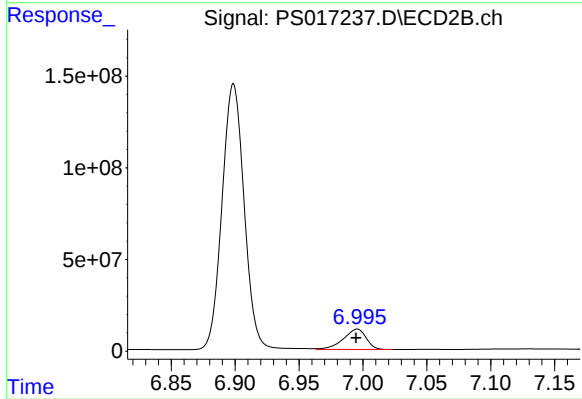
#5 DICAMBA

R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 1749073228  
Conc: 686.97 ng/ml



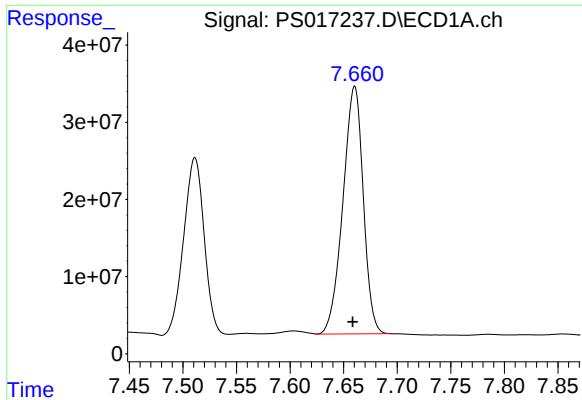
#6 MCP

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 306800605  
Conc: 68.63 ug/ml



#6 MCP

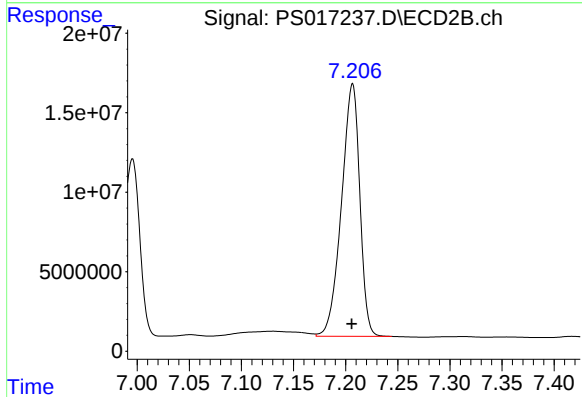
R.T.: 6.996 min  
Delta R.T.: 0.000 min  
Response: 139029198  
Conc: 69.04 ug/ml



#7 MCPA

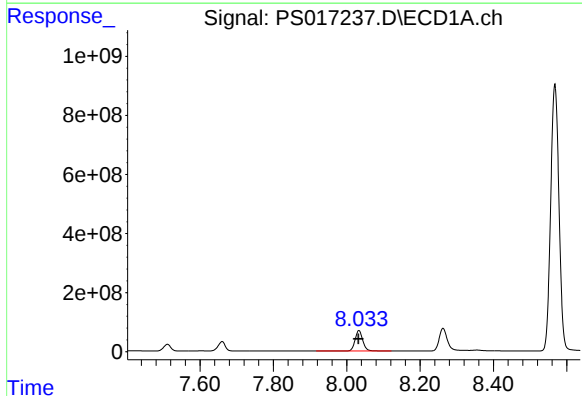
R.T.: 7.660 min  
Delta R.T.: 0.002 min  
Response: 424639602  
Conc: 68.83 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



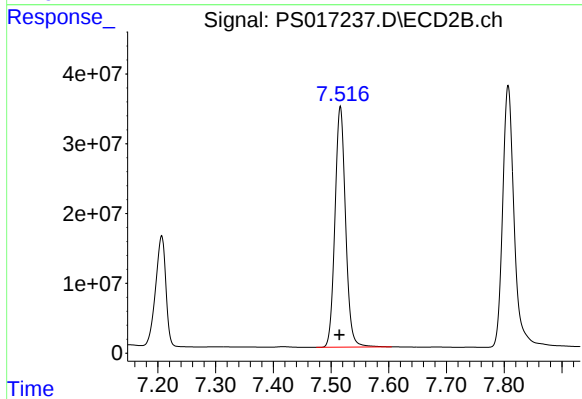
#7 MCPA

R.T.: 7.207 min  
Delta R.T.: 0.000 min  
Response: 194196377  
Conc: 65.60 ug/ml



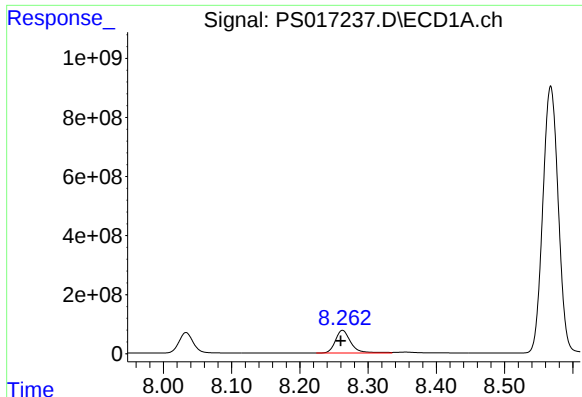
#8 DICHLORPROP

R.T.: 8.033 min  
Delta R.T.: 0.001 min  
Response: 1004004270  
Conc: 669.61 ng/ml



#8 DICHLORPROP

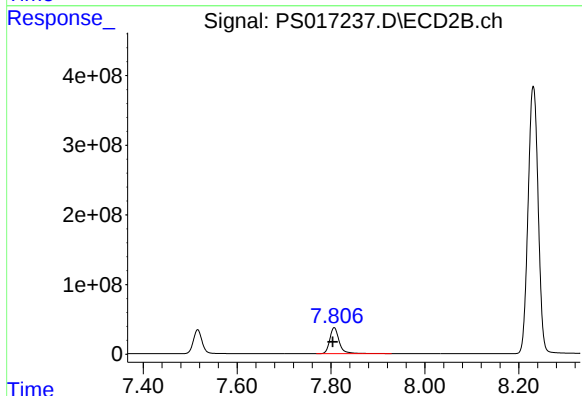
R.T.: 7.516 min  
Delta R.T.: 0.002 min  
Response: 440812951  
Conc: 685.46 ng/ml



#9 2,4-D

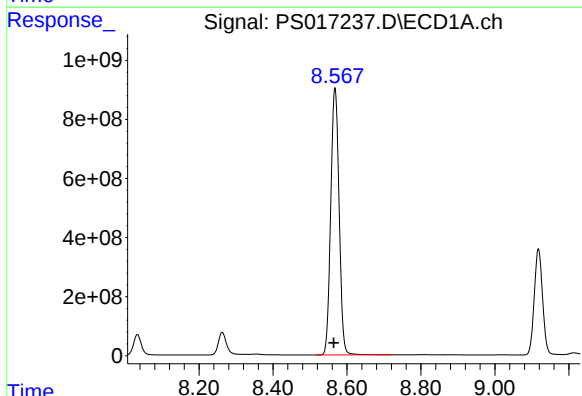
R.T.: 8.263 min  
Delta R.T.: 0.003 min  
Response: 1217291478  
Conc: 687.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



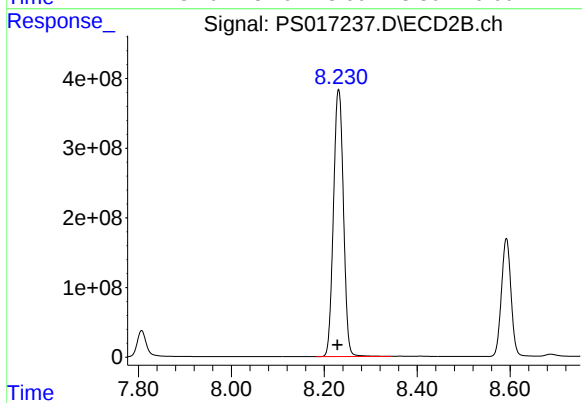
#9 2,4-D

R.T.: 7.807 min  
Delta R.T.: 0.003 min  
Response: 520429324  
Conc: 691.53 ng/ml



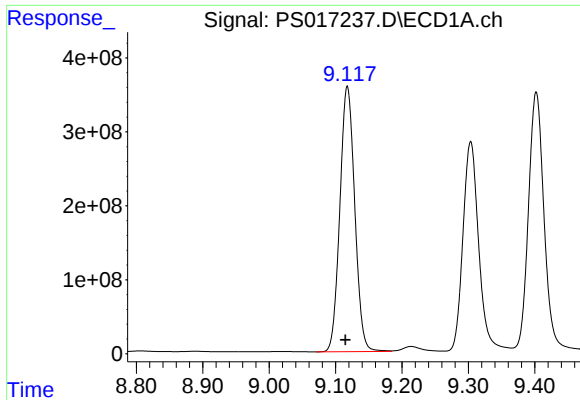
#10 Pentachlorophenol

R.T.: 8.568 min  
Delta R.T.: 0.003 min  
Response: 14212982547  
Conc: 685.03 ng/ml



#10 Pentachlorophenol

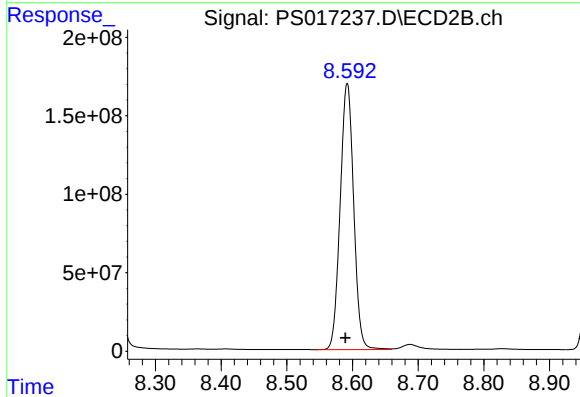
R.T.: 8.231 min  
Delta R.T.: 0.002 min  
Response: 5720629994  
Conc: 700.66 ng/ml



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

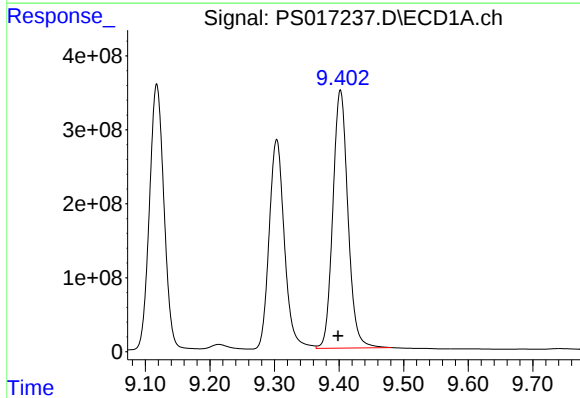
R.T.: 9.118 min  
Delta R.T.: 0.003 min  
Response: 5587327955  
Conc: 687.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



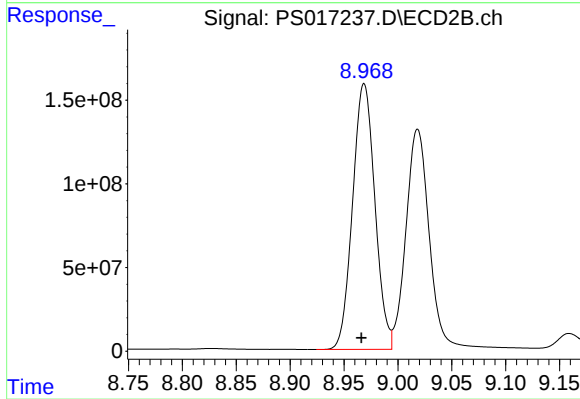
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min  
Delta R.T.: 0.003 min  
Response: 2423036482  
Conc: 702.91 ng/ml



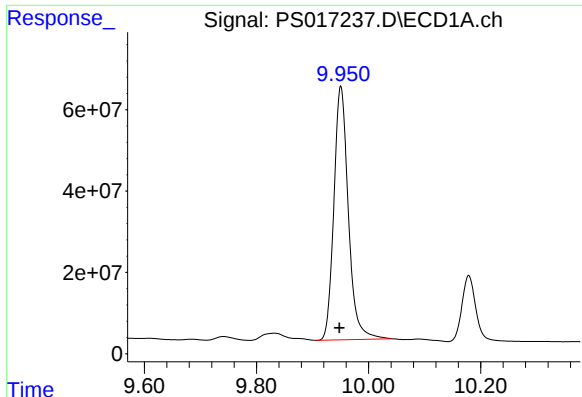
#12 2,4,5-T

R.T.: 9.402 min  
Delta R.T.: 0.003 min  
Response: 5661183947  
Conc: 704.82 ng/ml



#12 2,4,5-T

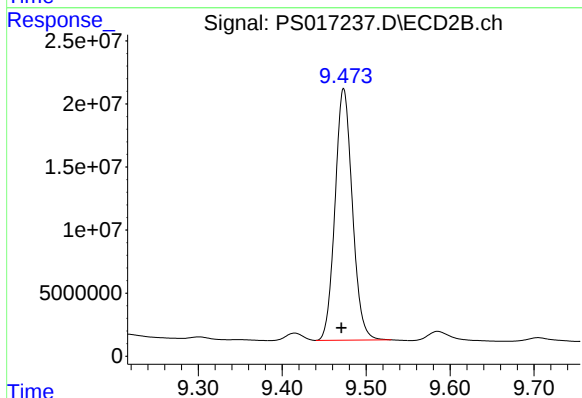
R.T.: 8.969 min  
Delta R.T.: 0.002 min  
Response: 2287862685  
Conc: 721.84 ng/ml



#13 2,4-DB

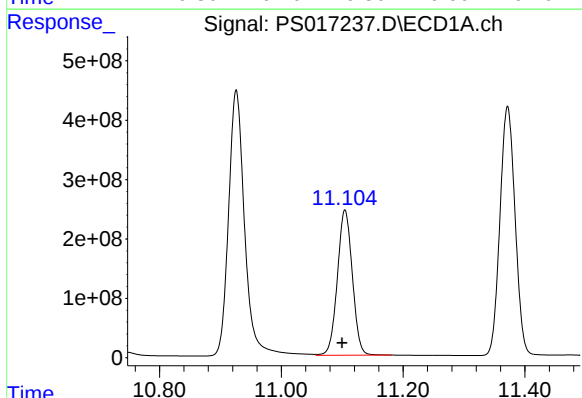
R.T.: 9.950 min  
Delta R.T.: 0.002 min  
Response: 1116065432  
Conc: 741.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



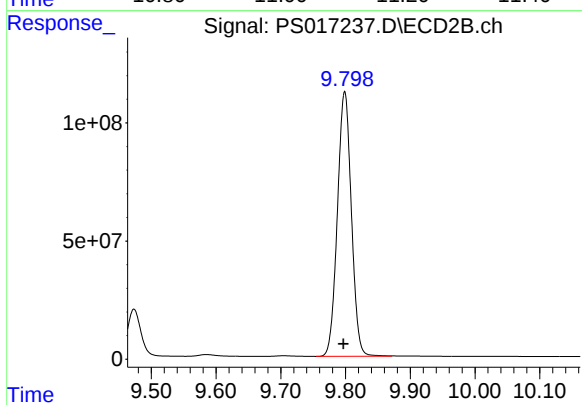
#13 2,4-DB

R.T.: 9.473 min  
Delta R.T.: 0.002 min  
Response: 285974227  
Conc: 689.47 ng/ml



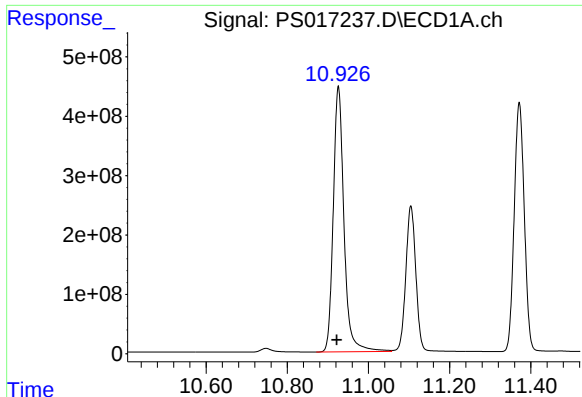
#14 DINOSEB

R.T.: 11.105 min  
Delta R.T.: 0.005 min  
Response: 4173462801  
Conc: 736.73 ng/ml



#14 DINOSEB

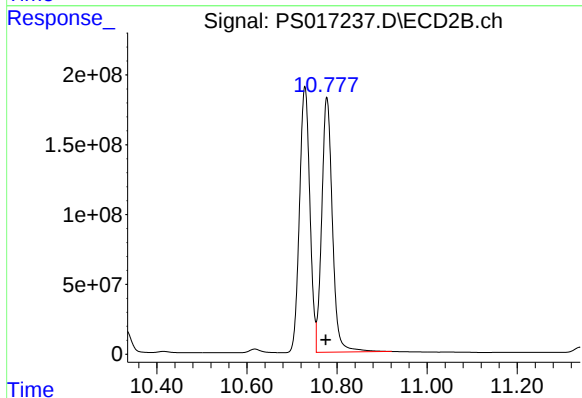
R.T.: 9.799 min  
Delta R.T.: 0.002 min  
Response: 1680703591  
Conc: 761.68 ng/ml



#15 Picloram

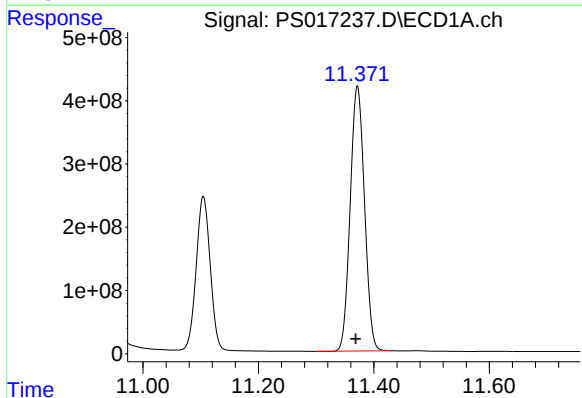
R.T.: 10.926 min  
Delta R.T.: 0.004 min  
Response: 8204189494  
Conc: 768.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



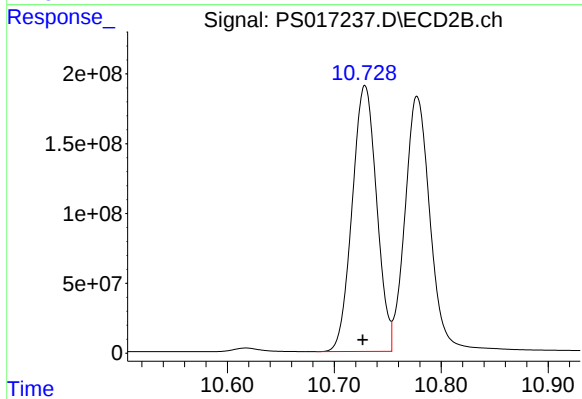
#15 Picloram

R.T.: 10.777 min  
Delta R.T.: 0.002 min  
Response: 3009853525  
Conc: 785.92 ng/ml



#16 DCPA

R.T.: 11.372 min  
Delta R.T.: 0.003 min  
Response: 7205403039  
Conc: 707.51 ng/ml



#16 DCPA

R.T.: 10.729 min  
Delta R.T.: 0.002 min  
Response: 3028140721  
Conc: 709.62 ng/ml