

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042120\  
 Data File : PS009955.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2020 07:54  
 Operator : DD\AJ  
 Sample : PB128367BSD  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 08:48:46 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 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     | 7.236  | 6.922  | 335.5E6  | 307.3E6  | 555.700 | 620.562 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.042  | 2.627  | 341.5E6  | 341.8E6  | 450.741 | 477.478 |
| 2) T                        | 3,5-DICHL... | 6.447  | 6.071  | 452.0E6  | 410.9E6  | 549.662 | 553.083 |
| 3) T                        | 4-Nitroph... | 7.066  | 6.526  | 152.6E6  | 162.2E6  | 548.577 | 534.032 |
| 5) T                        | DICAMBA      | 7.428  | 7.092  | 1248.3E6 | 1151.5E6 | 554.179 | 578.957 |
| 6) T                        | MCPD         | 7.597  | 7.188  | 108.7E6  | 94664672 | 60.873  | 57.513  |
| 7) T                        | MCPA         | 7.746  | 7.402  | 144.8E6  | 152.5E6  | 56.194  | 63.917  |
| 8) T                        | DICHLORPROP  | 8.122  | 7.718  | 315.5E6  | 302.1E6  | 568.422 | 600.257 |
| 9) T                        | 2,4-D        | 8.351  | 8.012  | 364.4E6  | 403.0E6  | 634.626 | 672.498 |
| 10) T                       | Pentachlo... | 8.664  | 8.444  | 4454.3E6 | 3937.9E6 | 599.441 | 631.081 |
| 11) T                       | 2,4,5-TP ... | 9.213  | 8.804  | 1802.0E6 | 1705.9E6 | 608.890 | 652.306 |
| 12) T                       | 2,4,5-T      | 9.498  | 9.183  | 1630.7E6 | 1595.0E6 | 588.140 | 611.205 |
| 13) T                       | 2,4-DB       | 10.051 | 9.690  | 198.2E6  | 206.5E6  | 523.134 | 582.342 |
| 14) T                       | DINOSEB      | 11.215 | 10.025 | 1214.6E6 | 1167.1E6 | 542.822 | 592.681 |
| 15) T                       | Picloram     | 11.029 | 11.003 | 1276.7E6 | 1371.8E6 | 412.101 | 403.336 |
| 16) T                       | DCPA         | 11.480 | 10.954 | 2082.4E6 | 2062.6E6 | 559.245 | 615.138 |
| -----                       |              |        |        |          |          |         |         |

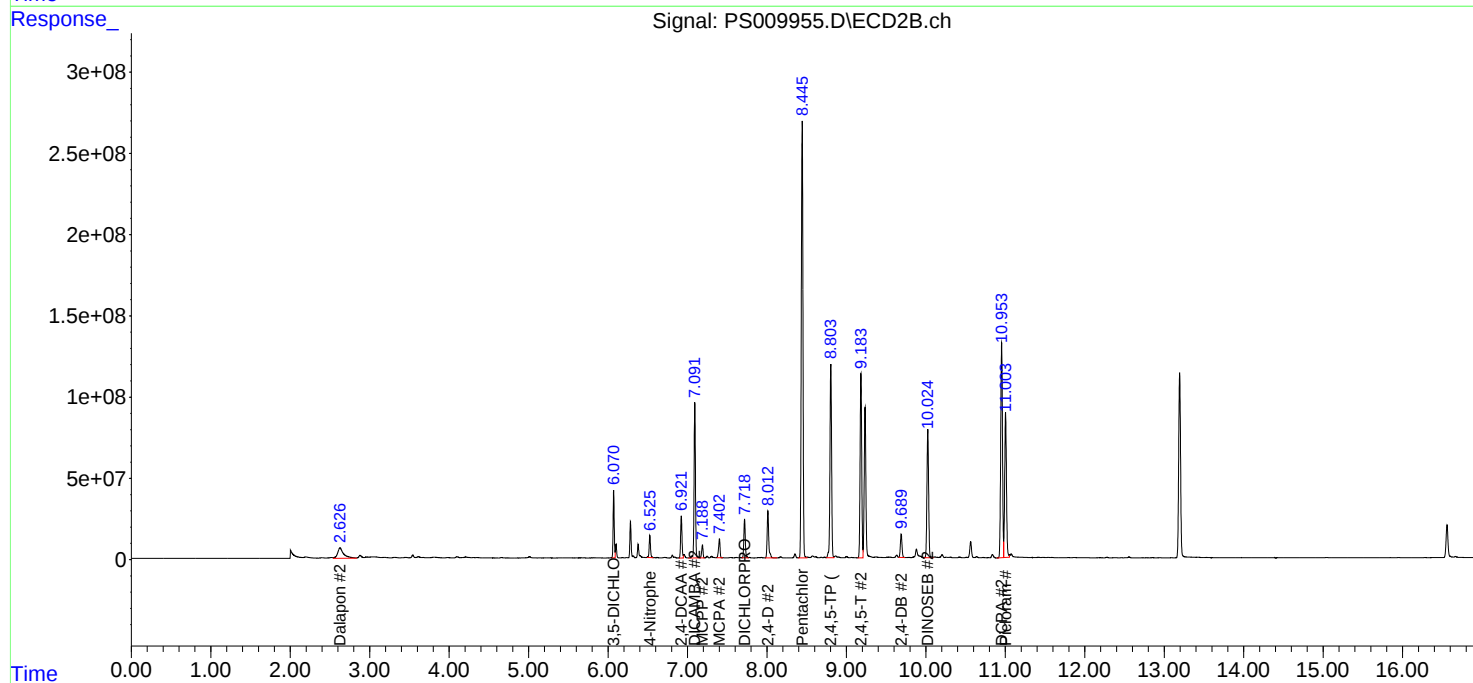
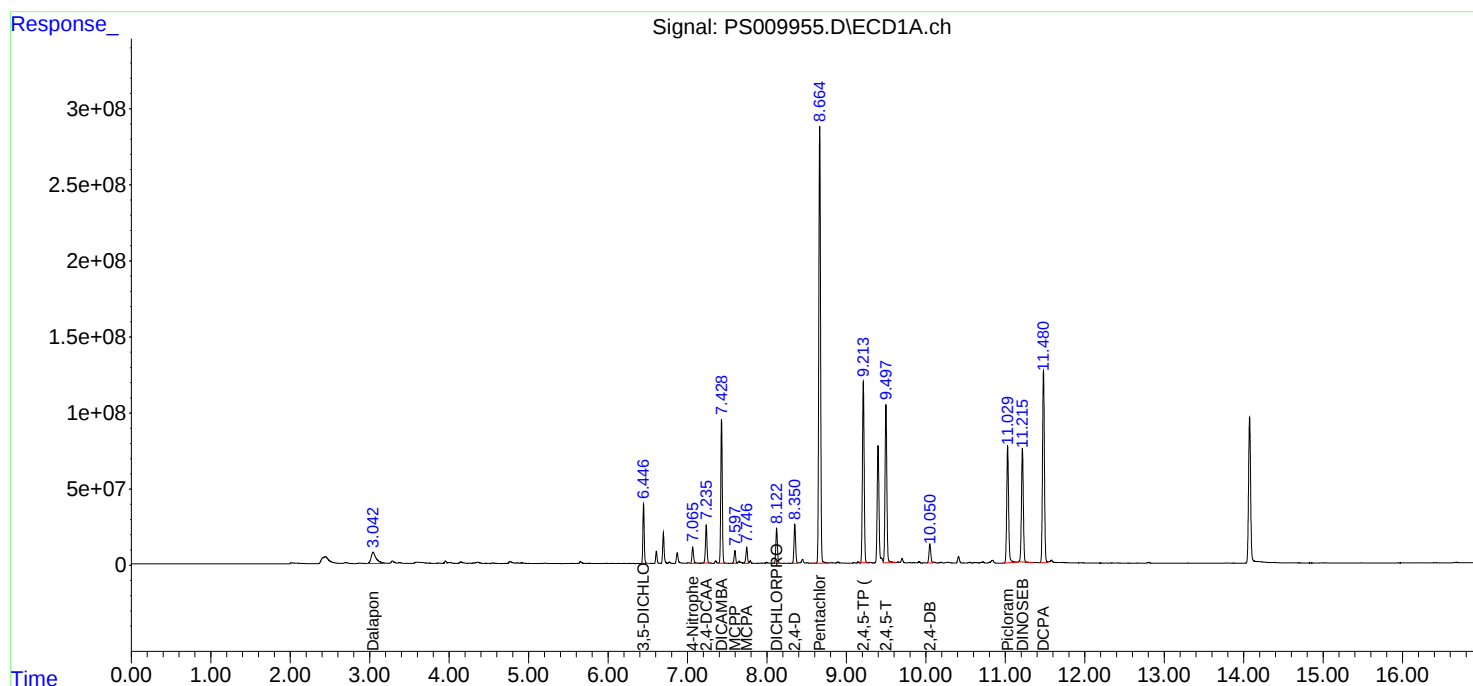
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

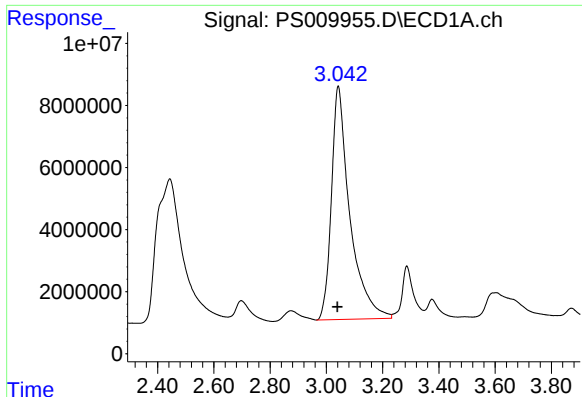
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042120\  
Data File : PS009955.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Apr 2020 07:54  
Operator : DD\AJ  
Sample : PB128367BSD  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 08:48:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
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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

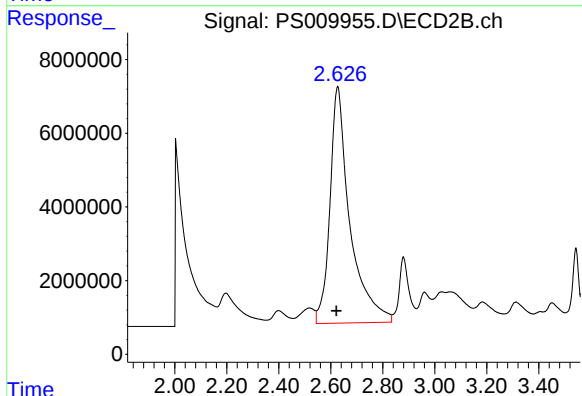




#1 Dalapon

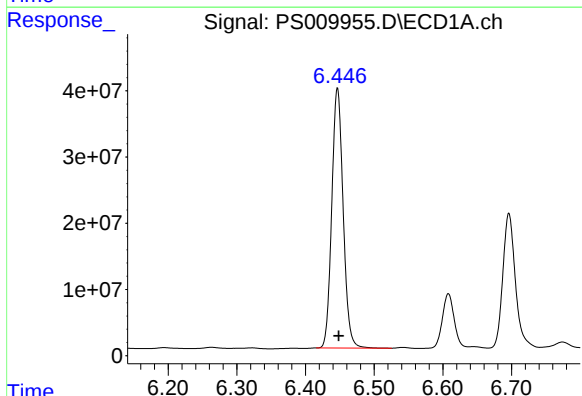
R.T.: 3.042 min  
Delta R.T.: 0.002 min  
Response: 341483957  
Conc: 450.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



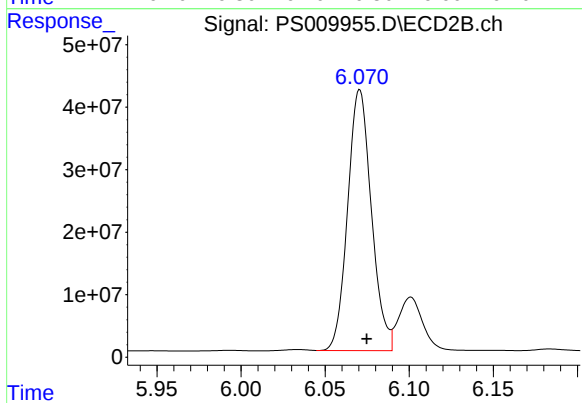
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.005 min  
Response: 341822231  
Conc: 477.48 ng/ml



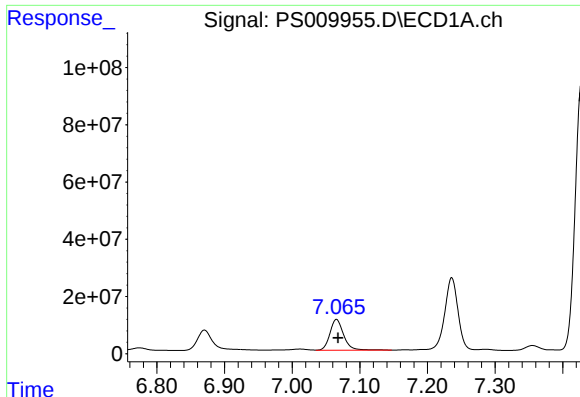
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min  
Delta R.T.: -0.002 min  
Response: 452002381  
Conc: 549.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

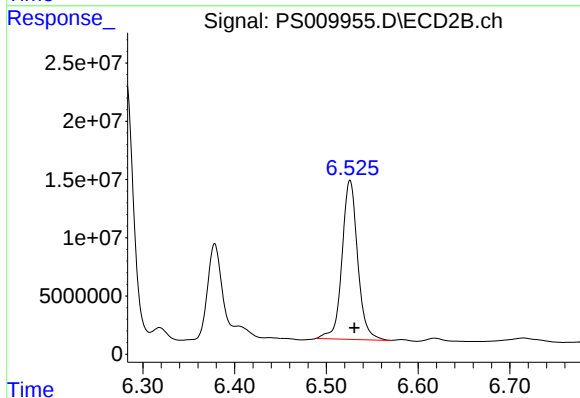
R.T.: 6.071 min  
Delta R.T.: -0.004 min  
Response: 410889003  
Conc: 553.08 ng/ml



#3 4-Nitrophenol

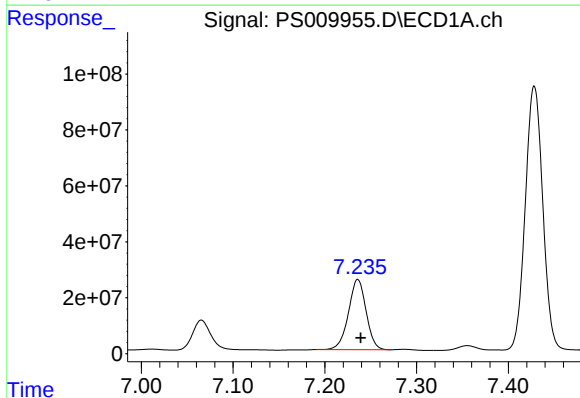
R.T.: 7.066 min  
Delta R.T.: -0.002 min  
Response: 152612044  
Conc: 548.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



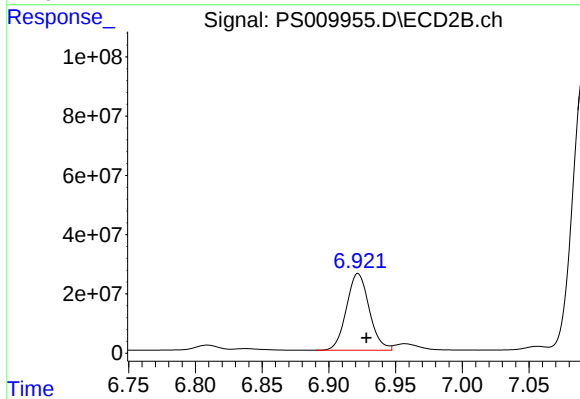
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: -0.005 min  
Response: 162175517  
Conc: 534.03 ng/ml



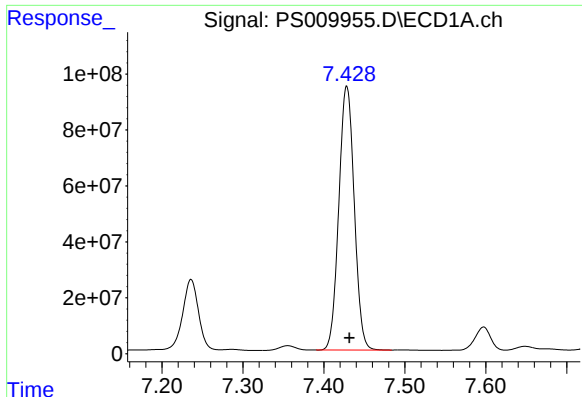
#4 2,4-DCAA

R.T.: 7.236 min  
Delta R.T.: -0.003 min  
Response: 335540360  
Conc: 555.70 ng/ml



#4 2,4-DCAA

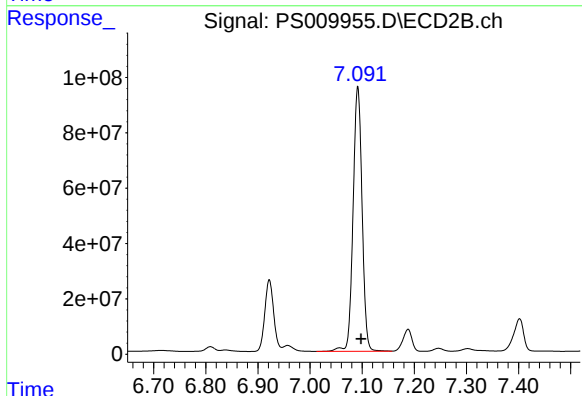
R.T.: 6.922 min  
Delta R.T.: -0.006 min  
Response: 307333326  
Conc: 620.56 ng/ml



#5 DICAMBA

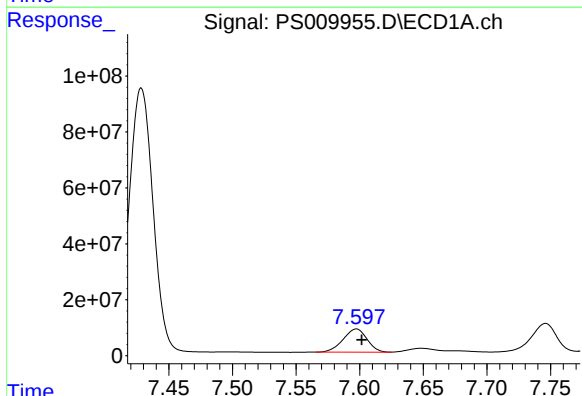
R.T.: 7.428 min  
Delta R.T.: -0.003 min  
Response: 1248325721  
Conc: 554.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



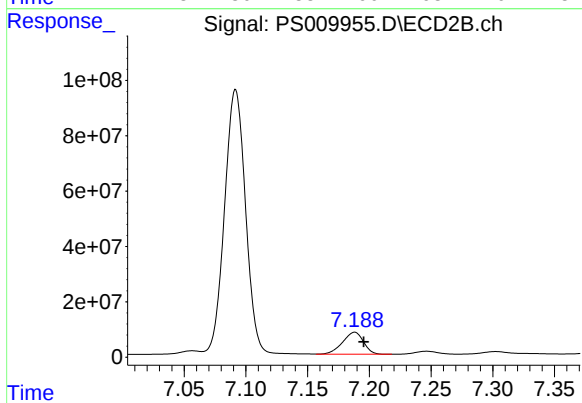
#5 DICAMBA

R.T.: 7.092 min  
Delta R.T.: -0.006 min  
Response: 1151540454  
Conc: 578.96 ng/ml



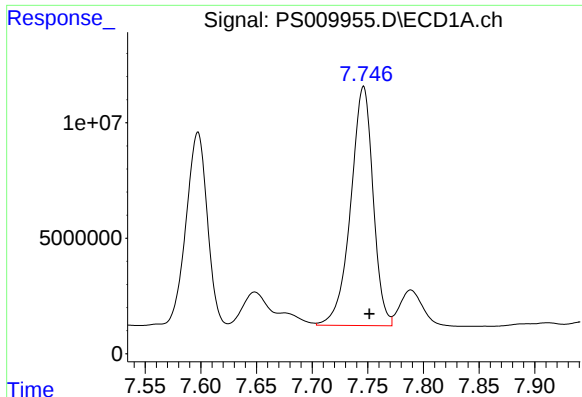
#6 MCP

R.T.: 7.597 min  
Delta R.T.: -0.004 min  
Response: 108691751  
Conc: 60.87 ug/ml



#6 MCP

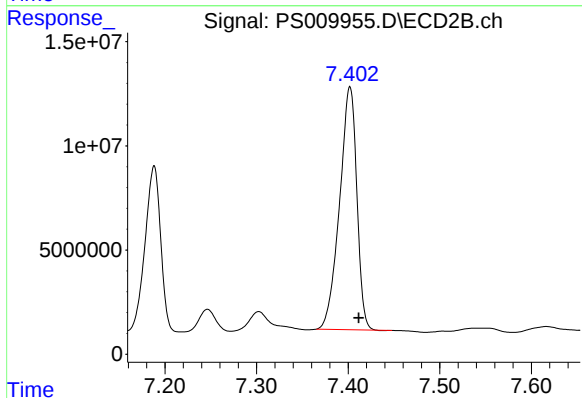
R.T.: 7.188 min  
Delta R.T.: -0.008 min  
Response: 94664672  
Conc: 57.51 ug/ml



#7 MCPA

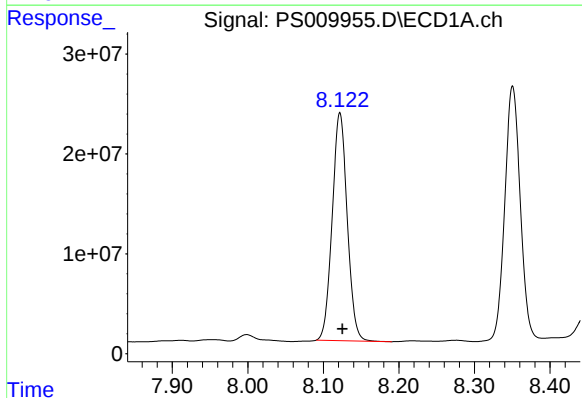
R.T.: 7.746 min  
Delta R.T.: -0.005 min  
Response: 144848828  
Conc: 56.19 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



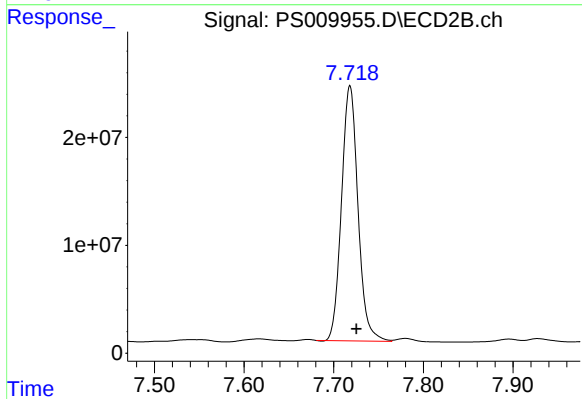
#7 MCPA

R.T.: 7.402 min  
Delta R.T.: -0.010 min  
Response: 152458274  
Conc: 63.92 ug/ml



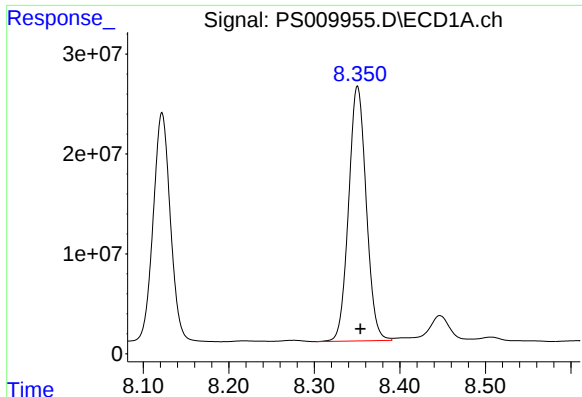
#8 DICHLORPROP

R.T.: 8.122 min  
Delta R.T.: -0.003 min  
Response: 315465819  
Conc: 568.42 ng/ml



#8 DICHLORPROP

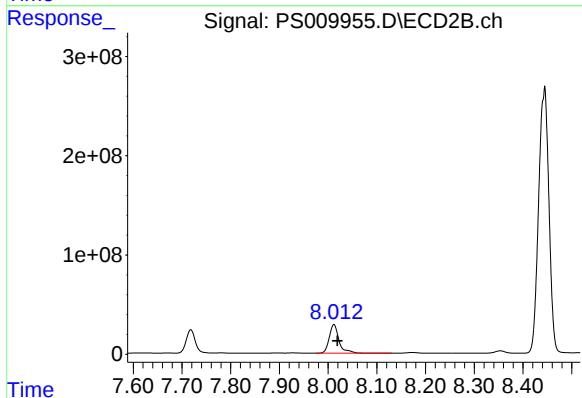
R.T.: 7.718 min  
Delta R.T.: -0.007 min  
Response: 302119426  
Conc: 600.26 ng/ml



#9 2,4-D

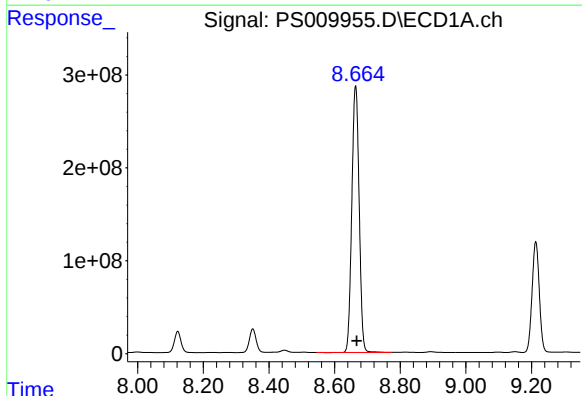
R.T.: 8.351 min  
Delta R.T.: -0.003 min  
Response: 364392493  
Conc: 634.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



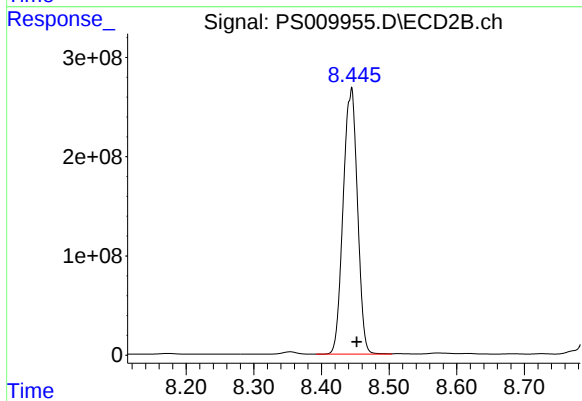
#9 2,4-D

R.T.: 8.012 min  
Delta R.T.: -0.007 min  
Response: 402967649  
Conc: 672.50 ng/ml



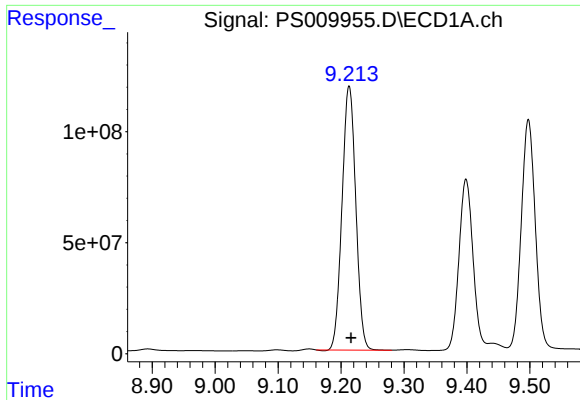
#10 Pentachlorophenol

R.T.: 8.664 min  
Delta R.T.: -0.003 min  
Response: 4454339506  
Conc: 599.44 ng/ml



#10 Pentachlorophenol

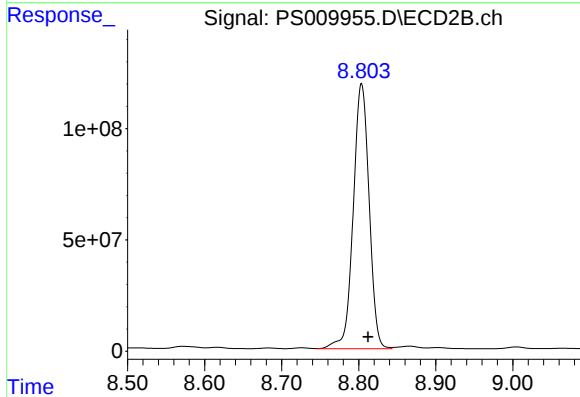
R.T.: 8.444 min  
Delta R.T.: -0.008 min  
Response: 3937939434  
Conc: 631.08 ng/ml



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

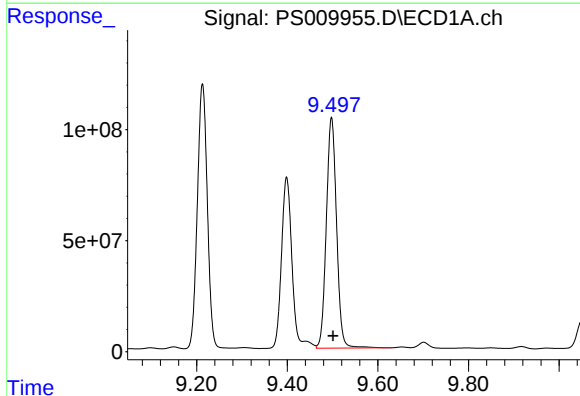
R.T.: 9.213 min  
Delta R.T.: -0.003 min  
Response: 1801966682  
Conc: 608.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



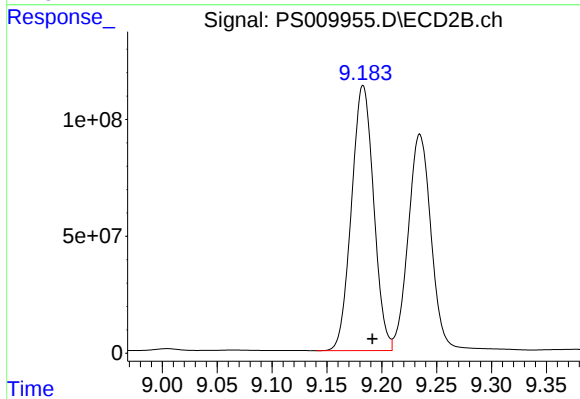
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min  
Delta R.T.: -0.008 min  
Response: 1705927526  
Conc: 652.31 ng/ml



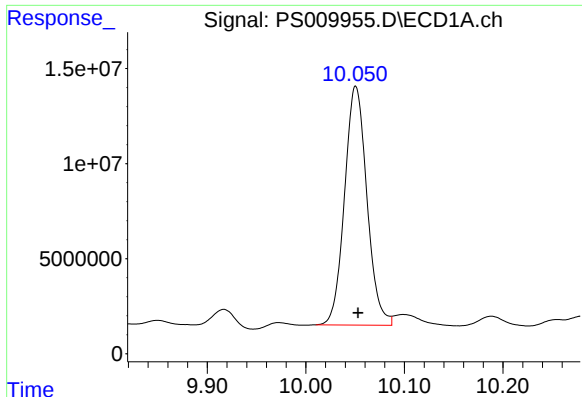
#12 2,4,5-T

R.T.: 9.498 min  
Delta R.T.: -0.003 min  
Response: 1630719481  
Conc: 588.14 ng/ml



#12 2,4,5-T

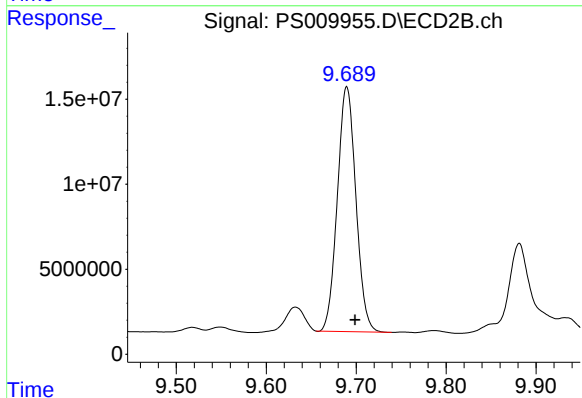
R.T.: 9.183 min  
Delta R.T.: -0.008 min  
Response: 1594982505  
Conc: 611.20 ng/ml



#13 2,4-DB

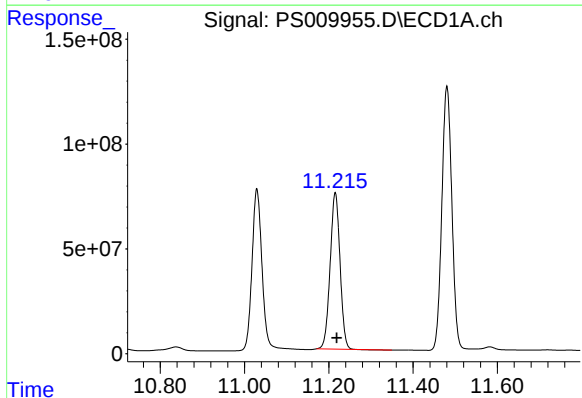
R.T.: 10.051 min  
Delta R.T.: -0.002 min  
Response: 198166281  
Conc: 523.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



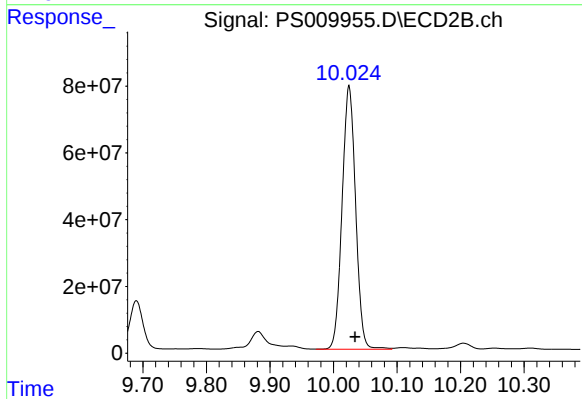
#13 2,4-DB

R.T.: 9.690 min  
Delta R.T.: -0.009 min  
Response: 206479755  
Conc: 582.34 ng/ml



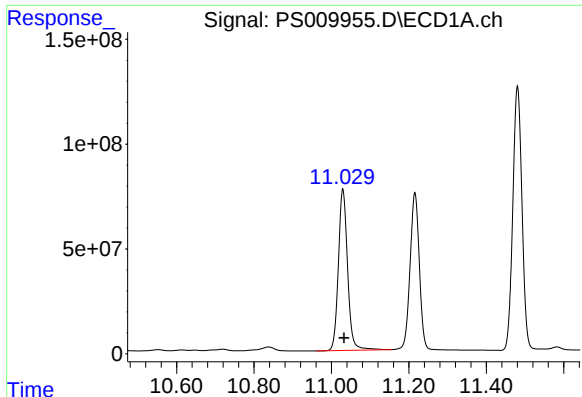
#14 DINOSEB

R.T.: 11.215 min  
Delta R.T.: -0.003 min  
Response: 1214640003  
Conc: 542.82 ng/ml



#14 DINOSEB

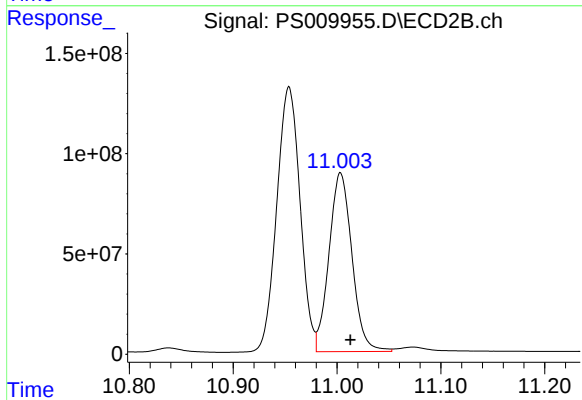
R.T.: 10.025 min  
Delta R.T.: -0.010 min  
Response: 1167140568  
Conc: 592.68 ng/ml



#15 Picloram

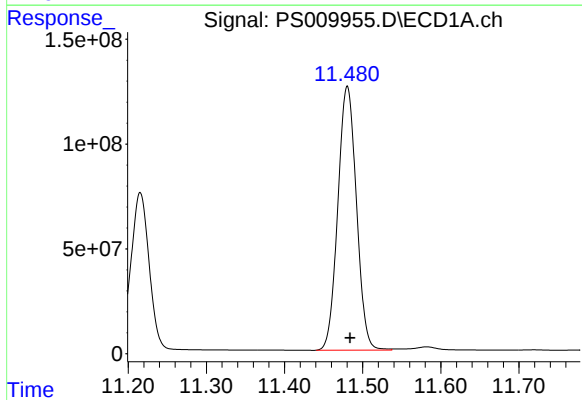
R.T.: 11.029 min  
Delta R.T.: -0.003 min  
Response: 1276717317  
Conc: 412.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



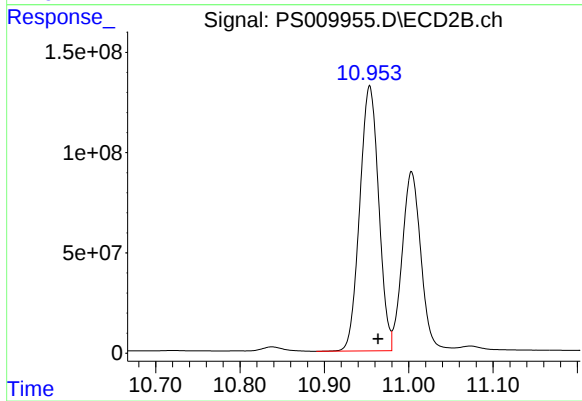
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: -0.009 min  
Response: 1371830021  
Conc: 403.34 ng/ml



#16 DCPA

R.T.: 11.480 min  
Delta R.T.: -0.003 min  
Response: 2082449788  
Conc: 559.25 ng/ml



#16 DCPA

R.T.: 10.954 min  
Delta R.T.: -0.010 min  
Response: 2062581276  
Conc: 615.14 ng/ml