

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
 Data File : PS009997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2020 09:52  
 Operator : DD\AJ  
 Sample : PB128414BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB128414BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 15:41:36 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     | 7.236  | 6.922  | 447.5E6  | 380.6E6  | 741.099 | 768.459 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.045  | 2.627  | 536.2E6  | 509.1E6  | 707.755 | 711.135 |
| 2) T                        | 3,5-DICHL... | 6.446  | 6.071  | 569.6E6  | 528.5E6  | 692.679 | 711.366 |
| 3) T                        | 4-Nitroph... | 7.065  | 6.526  | 190.4E6  | 211.2E6  | 684.522 | 695.616 |
| 5) T                        | DICAMBA      | 7.428  | 7.092  | 1608.5E6 | 1442.3E6 | 714.083 | 725.122 |
| 6) T                        | MCPD         | 7.598  | 7.189  | 125.9E6  | 118.0E6  | 70.486  | 71.694  |
| 7) T                        | MCPA         | 7.747  | 7.405  | 178.8E6  | 170.5E6  | 69.363  | 71.467  |
| 8) T                        | DICHLORPROP  | 8.122  | 7.718  | 382.3E6  | 369.3E6  | 688.835 | 733.784 |
| 9) T                        | 2,4-D        | 8.350  | 8.012  | 407.7E6  | 428.4E6  | 710.015 | 714.899 |
| 10) T                       | Pentachlo... | 8.664  | 8.445  | 5340.7E6 | 4582.5E6 | 718.717 | 734.378 |
| 11) T                       | 2,4,5-TP ... | 9.213  | 8.804  | 2129.0E6 | 1935.3E6 | 719.386 | 739.995 |
| 12) T                       | 2,4,5-T      | 9.497  | 9.183  | 2008.1E6 | 1916.7E6 | 724.250 | 734.487 |
| 13) T                       | 2,4-DB       | 10.050 | 9.690  | 271.8E6  | 255.5E6  | 717.500 | 720.480 |
| 14) T                       | DINOSEB      | 11.214 | 10.025 | 1491.4E6 | 1393.5E6 | 666.507 | 707.638 |
| 15) T                       | Picloram     | 11.029 | 11.003 | 1959.0E6 | 2097.5E6 | 632.335 | 616.699 |
| 16) T                       | DCPA         | 11.479 | 10.953 | 2616.6E6 | 2444.0E6 | 702.697 | 728.900 |
| -----                       |              |        |        |          |          |         |         |

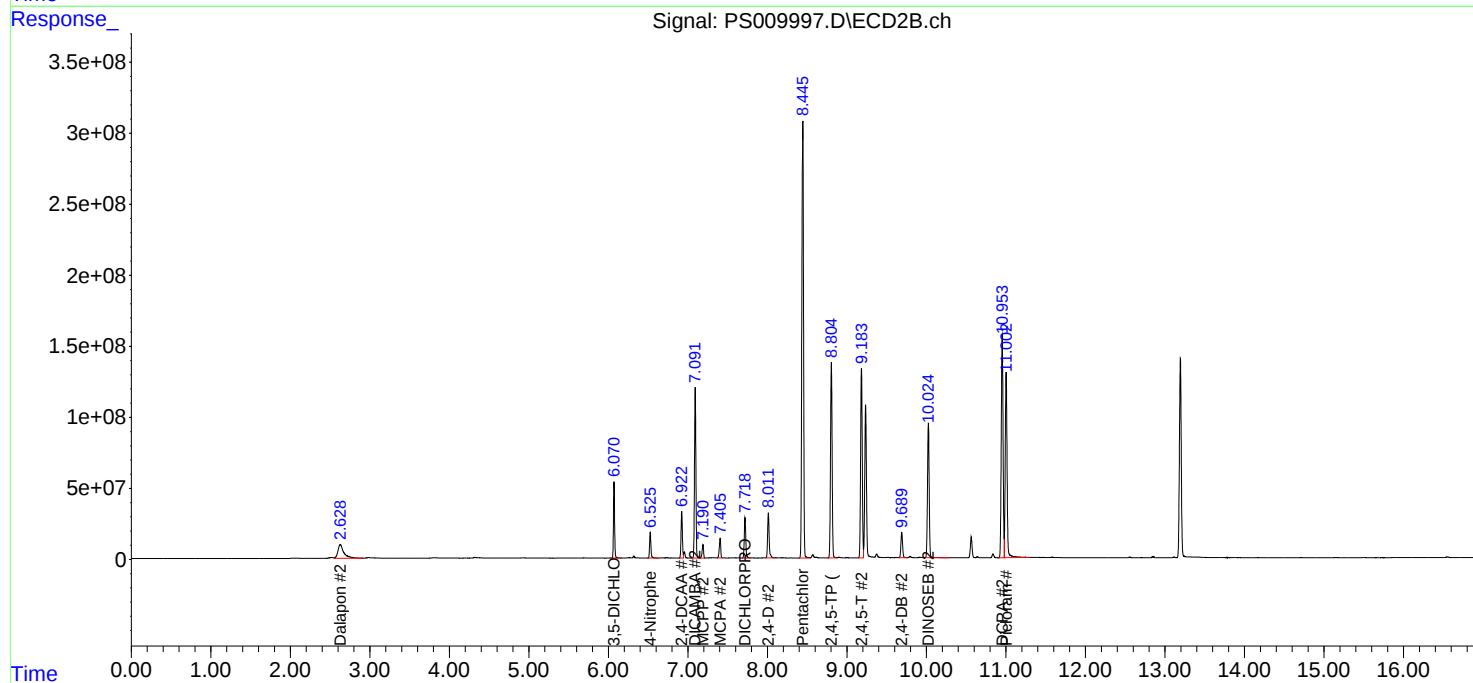
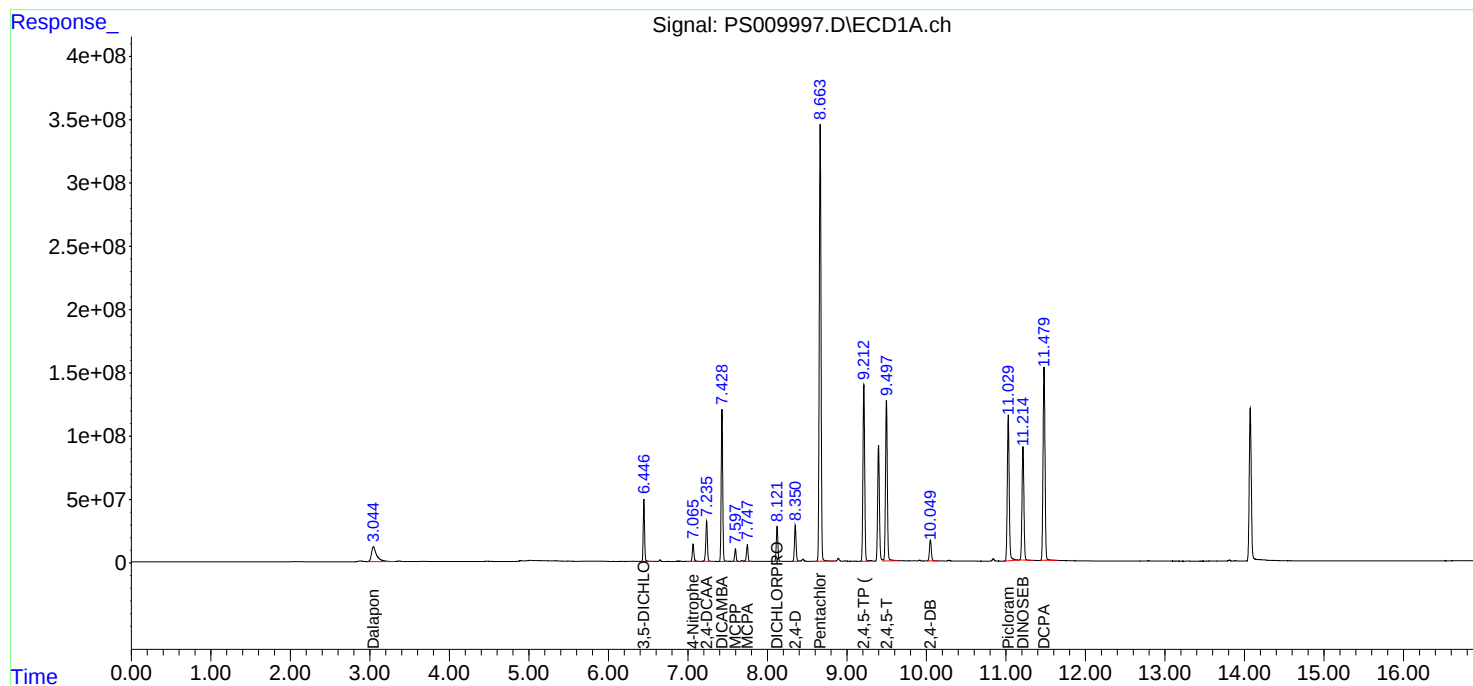
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

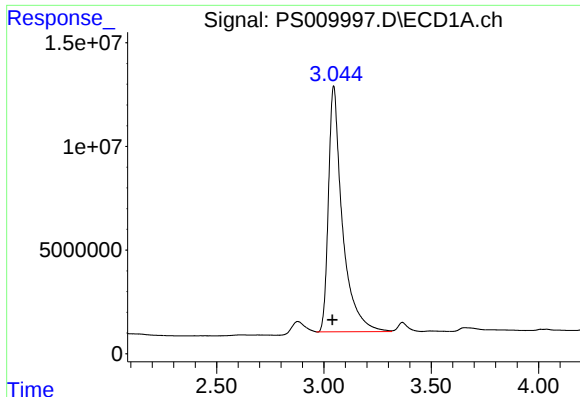
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042420\  
Data File : PS009997.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2020 09:52  
Operator : DD\AJ  
Sample : PB128414BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 15:41:36 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  
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

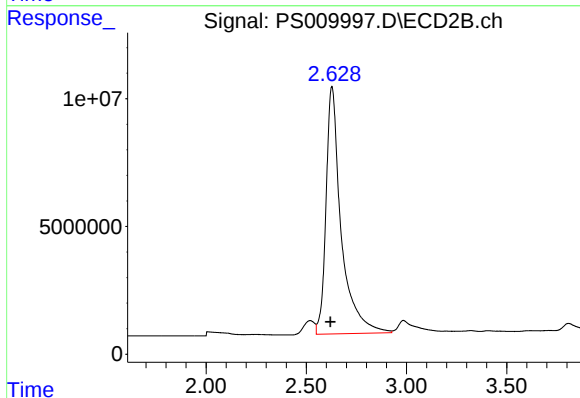




#1 Dalapon

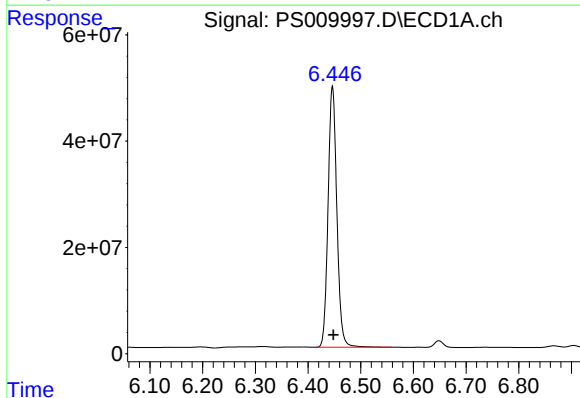
R.T.: 3.045 min  
Delta R.T.: 0.005 min  
Response: 536199452  
Conc: 707.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



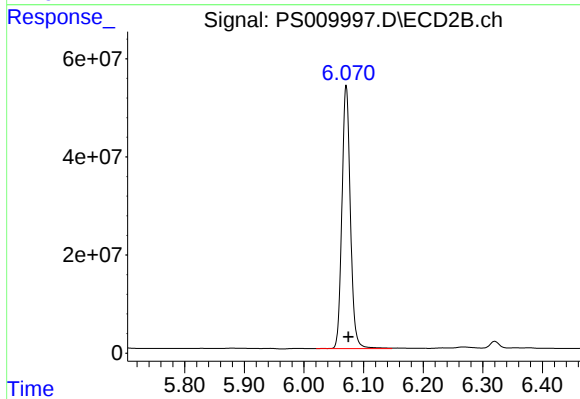
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.006 min  
Response: 509095914  
Conc: 711.14 ng/ml



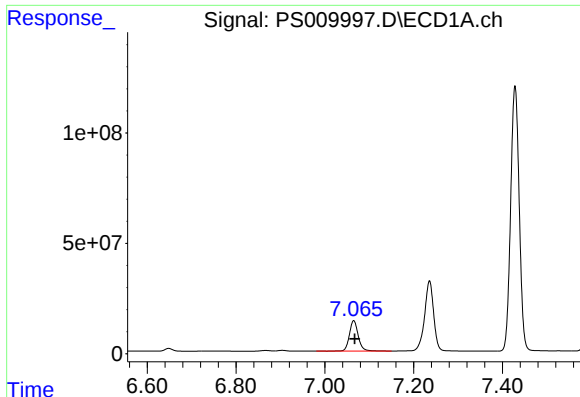
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min  
Delta R.T.: -0.002 min  
Response: 569608999  
Conc: 692.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

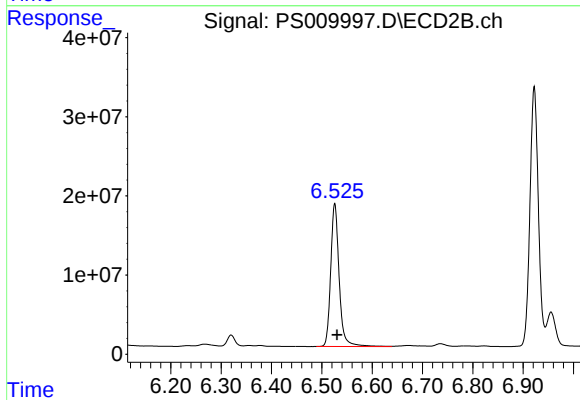
R.T.: 6.071 min  
Delta R.T.: -0.004 min  
Response: 528478601  
Conc: 711.37 ng/ml



#3 4-Nitrophenol

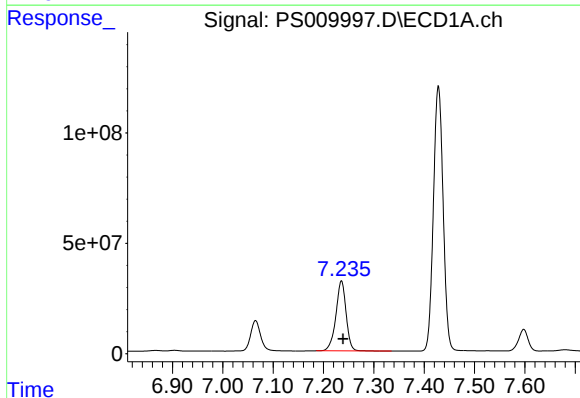
R.T.: 7.065 min  
Delta R.T.: -0.003 min  
Response: 190431562  
Conc: 684.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



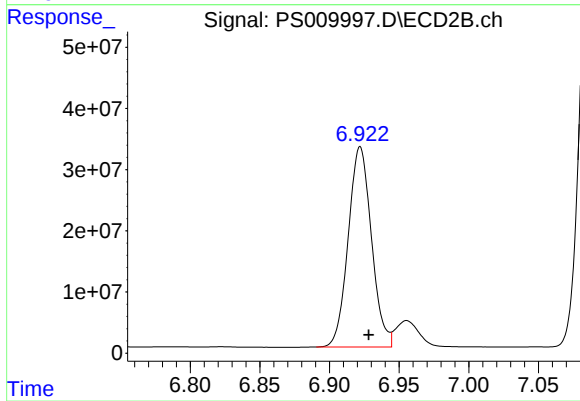
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: -0.005 min  
Response: 211245582  
Conc: 695.62 ng/ml



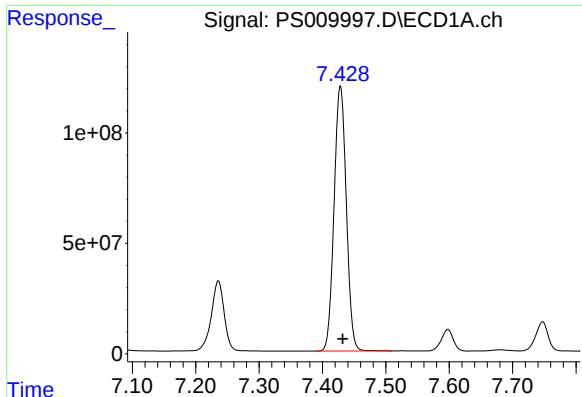
#4 2,4-DCAA

R.T.: 7.236 min  
Delta R.T.: -0.003 min  
Response: 447486827  
Conc: 741.10 ng/ml



#4 2,4-DCAA

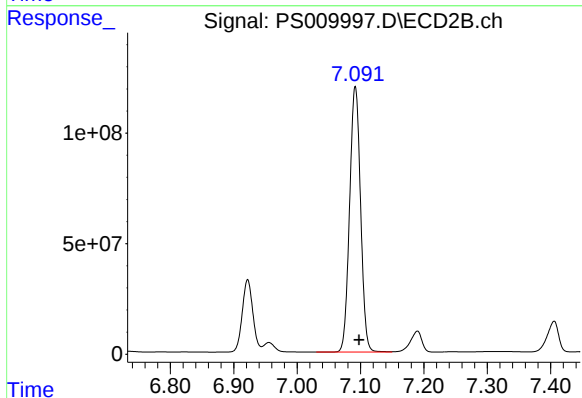
R.T.: 6.922 min  
Delta R.T.: -0.006 min  
Response: 380579298  
Conc: 768.46 ng/ml



#5 DICAMBA

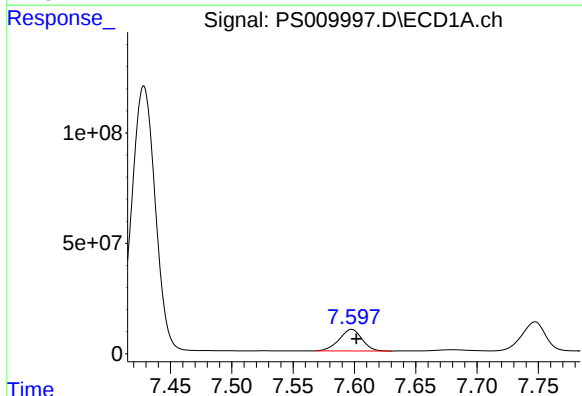
R.T.: 7.428 min  
Delta R.T.: -0.004 min  
Response: 1608521337  
Conc: 714.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



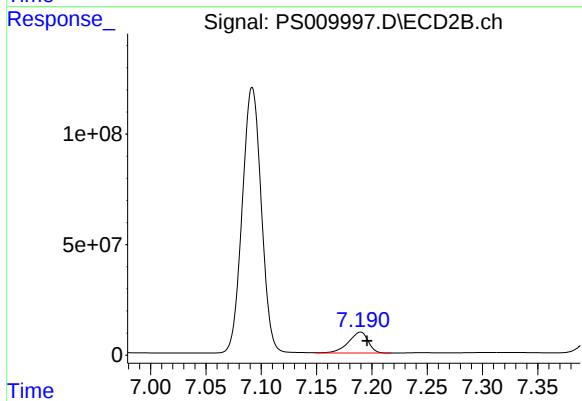
#5 DICAMBA

R.T.: 7.092 min  
Delta R.T.: -0.006 min  
Response: 1442261388  
Conc: 725.12 ng/ml



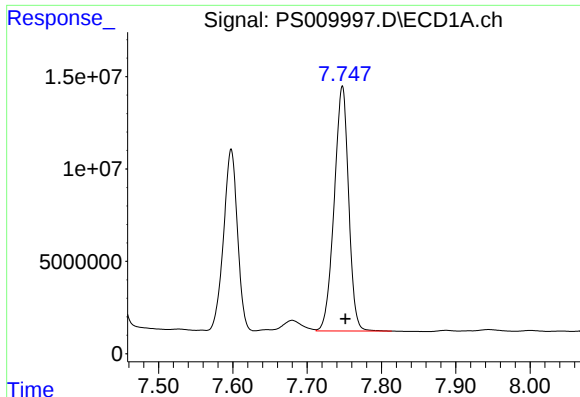
#6 MCP

R.T.: 7.598 min  
Delta R.T.: -0.004 min  
Response: 125857071  
Conc: 70.49 ug/ml



#6 MCP

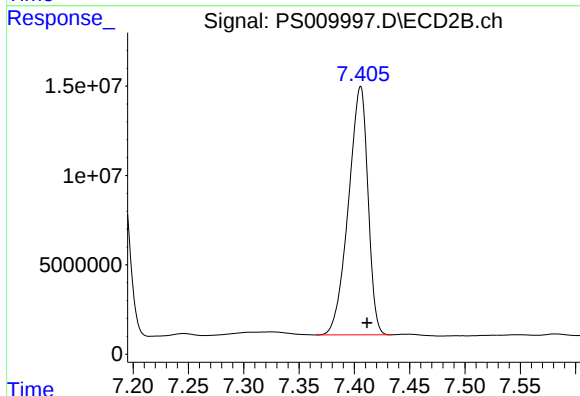
R.T.: 7.189 min  
Delta R.T.: -0.006 min  
Response: 118007463  
Conc: 71.69 ug/ml



#7 MCPA

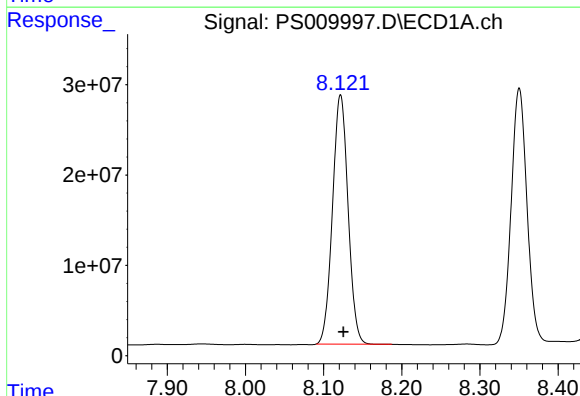
R.T.: 7.747 min  
Delta R.T.: -0.004 min  
Response: 178792863  
Conc: 69.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



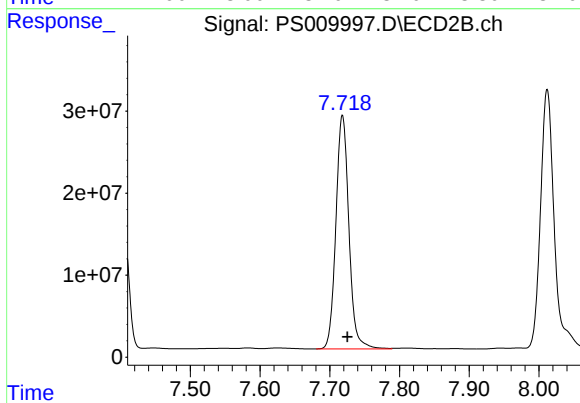
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.006 min  
Response: 170467976  
Conc: 71.47 ug/ml



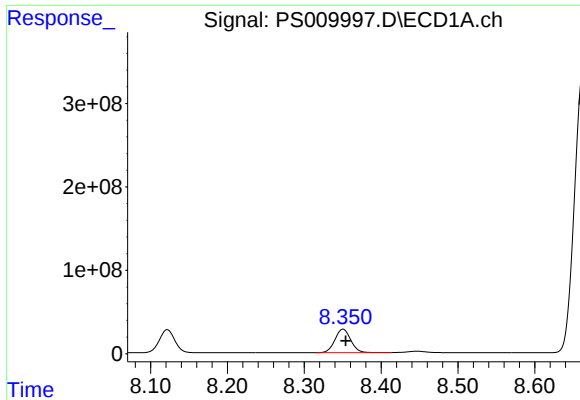
#8 DICHLORPROP

R.T.: 8.122 min  
Delta R.T.: -0.004 min  
Response: 382293092  
Conc: 688.83 ng/ml



#8 DICHLORPROP

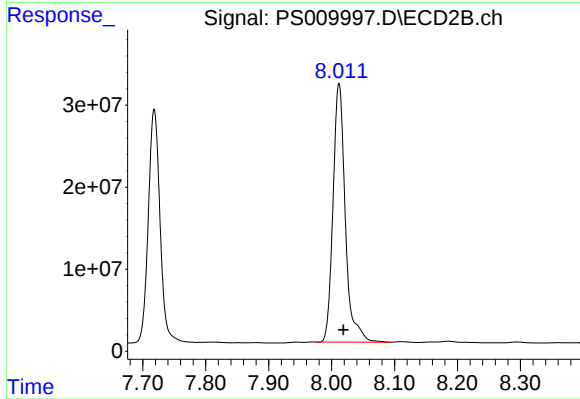
R.T.: 7.718 min  
Delta R.T.: -0.007 min  
Response: 369325626  
Conc: 733.78 ng/ml



#9 2,4-D

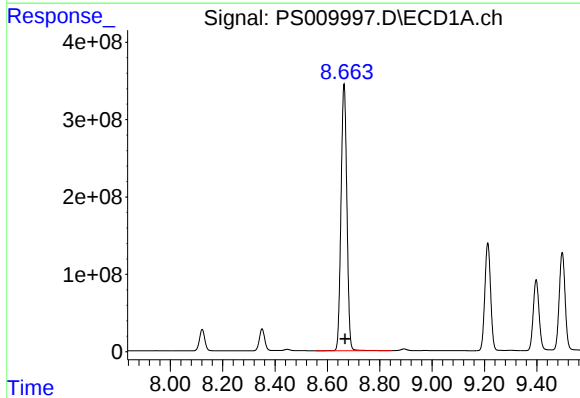
R.T.: 8.350 min  
Delta R.T.: -0.004 min  
Response: 407679807  
Conc: 710.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



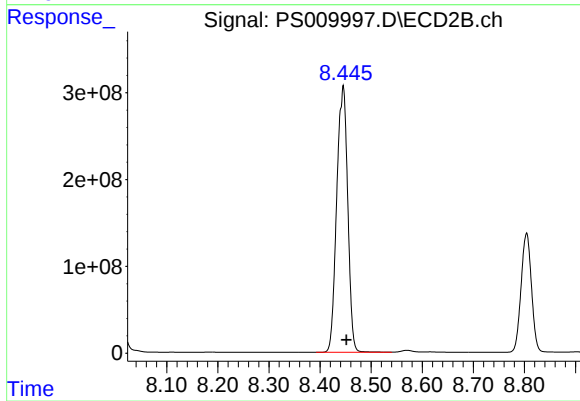
#9 2,4-D

R.T.: 8.012 min  
Delta R.T.: -0.007 min  
Response: 428374549  
Conc: 714.90 ng/ml



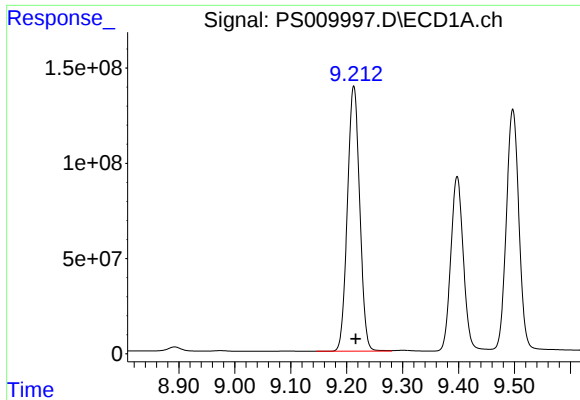
#10 Pentachlorophenol

R.T.: 8.664 min  
Delta R.T.: -0.003 min  
Response: 5340658375  
Conc: 718.72 ng/ml



#10 Pentachlorophenol

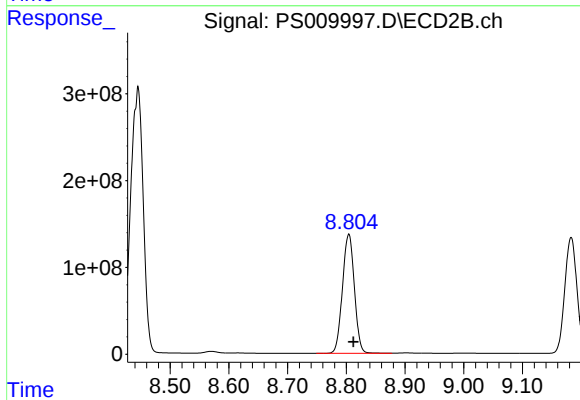
R.T.: 8.445 min  
Delta R.T.: -0.007 min  
Response: 4582506581  
Conc: 734.38 ng/ml



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

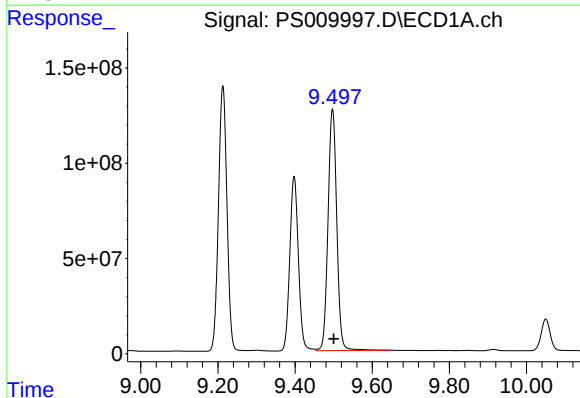
R.T.: 9.213 min  
Delta R.T.: -0.003 min  
Response: 2128972954  
Conc: 719.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



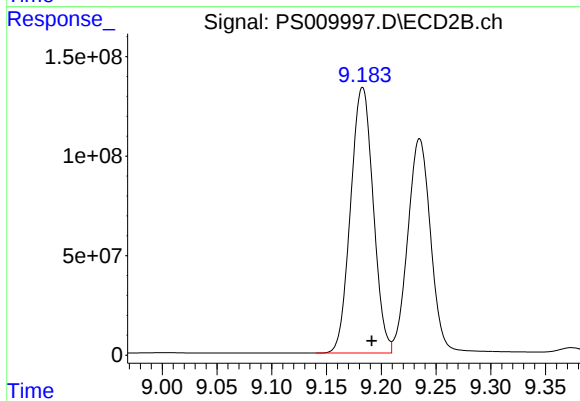
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min  
Delta R.T.: -0.008 min  
Response: 1935254607  
Conc: 739.99 ng/ml



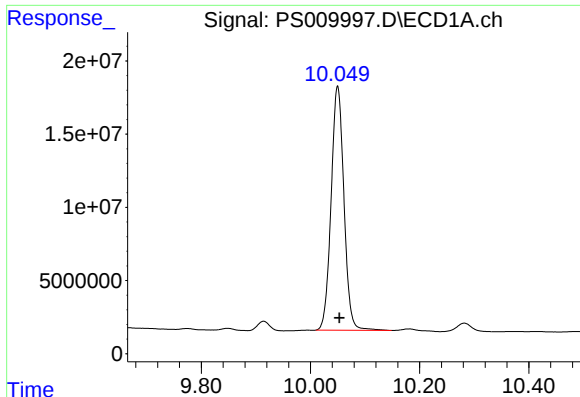
#12 2,4,5-T

R.T.: 9.497 min  
Delta R.T.: -0.004 min  
Response: 2008109613  
Conc: 724.25 ng/ml



#12 2,4,5-T

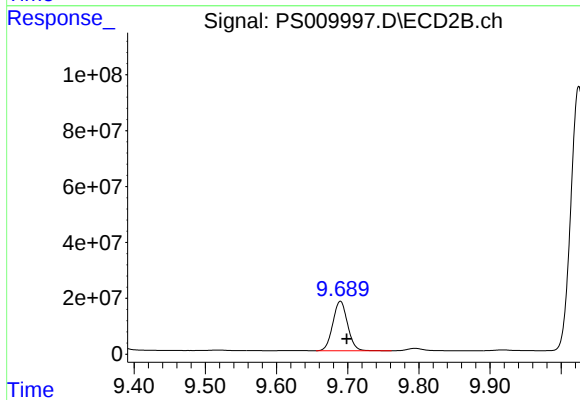
R.T.: 9.183 min  
Delta R.T.: -0.009 min  
Response: 1916696938  
Conc: 734.49 ng/ml



#13 2,4-DB

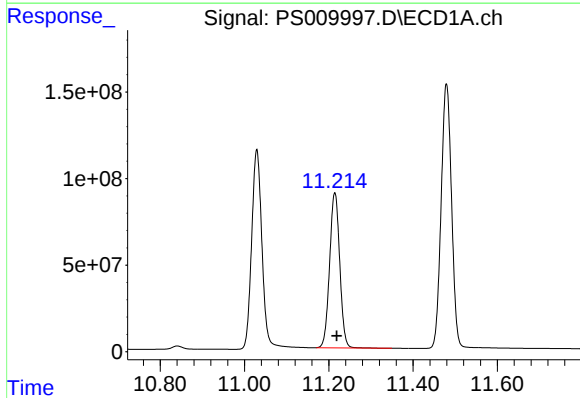
R.T.: 10.050 min  
Delta R.T.: -0.003 min  
Response: 271793509  
Conc: 717.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



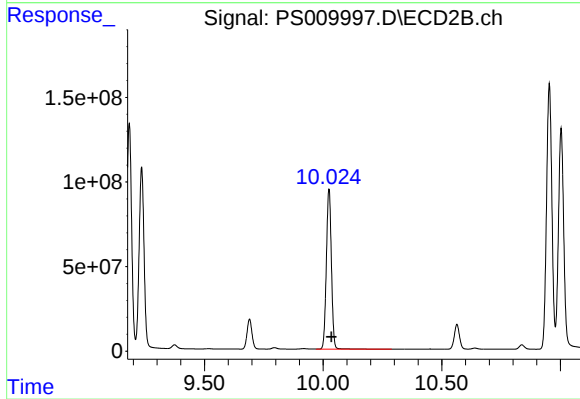
#13 2,4-DB

R.T.: 9.690 min  
Delta R.T.: -0.009 min  
Response: 255458977  
Conc: 720.48 ng/ml



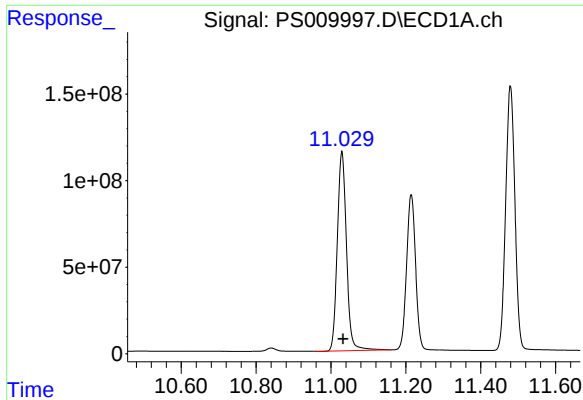
#14 DINOSEB

R.T.: 11.214 min  
Delta R.T.: -0.004 min  
Response: 1491404056  
Conc: 666.51 ng/ml



#14 DINOSEB

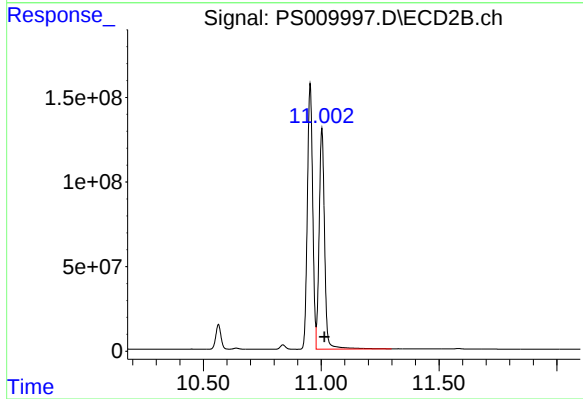
R.T.: 10.025 min  
Delta R.T.: -0.010 min  
Response: 1393520881  
Conc: 707.64 ng/ml



#15 Picloram

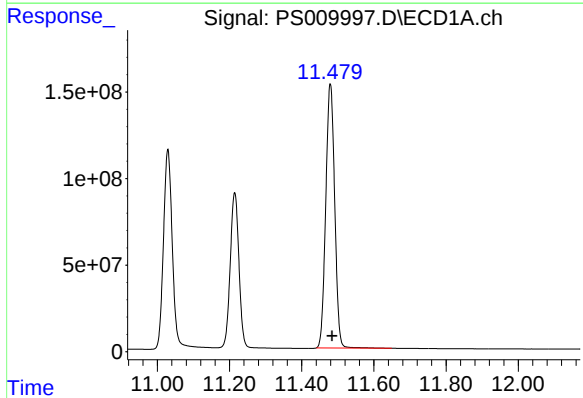
R.T.: 11.029 min  
Delta R.T.: -0.004 min  
Response: 1959017865  
Conc: 632.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128414BS



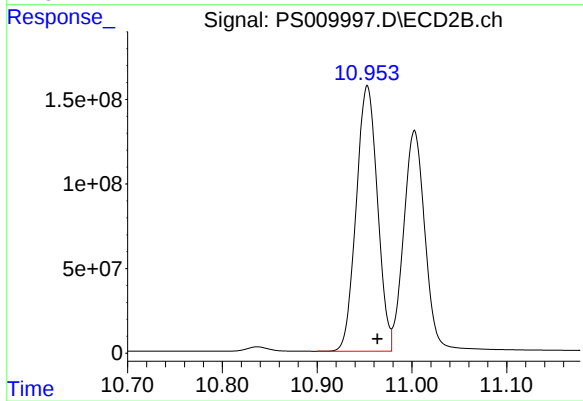
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: -0.010 min  
Response: 2097522485  
Conc: 616.70 ng/ml



#16 DCPA

R.T.: 11.479 min  
Delta R.T.: -0.004 min  
Response: 2616616102  
Conc: 702.70 ng/ml



#16 DCPA

R.T.: 10.953 min  
Delta R.T.: -0.011 min  
Response: 2444029703  
Conc: 728.90 ng/ml