

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
 Data File : PS009805.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2020 04:54  
 Operator : DD\AJ  
 Sample : L2245-214  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 06:55:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.237  | 6.927  | 215.1E6  | 198.9E6  | 388.800 | 362.222  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 0.000  | 2.585  | 0        | 10287170 | N.D.    | 13.065   |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.105  | 0        | 65012373 | N.D.    | 79.936   |
| 3) T                        | 4-Nitroph... | 7.126  | 6.582  | 33228707 | 20947085 | 139.200 | 65.830 # |
| 5) T                        | DICAMBA      | 0.000  | 7.061  | 0        | 16744127 | N.D.    | 7.294    |
| 6) T                        | MCPD         | 0.000  | 7.158  | 0        | 4836892  | N.D.    | 2.659    |
| 7) T                        | MCPA         | 7.764  | 7.466  | 49739094 | 56132806 | 16.331  | 20.801 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.745  | 0        | 16519113 | N.D.    | 29.774   |
| 9) T                        | 2,4-D        | 8.422  | 0.000  | 7797407  | 0        | 14.790  | N.D. #   |
| 10) T                       | Pentachlo... | 0.000  | 8.520  | 0        | 4890922  | N.D.    | <MDL     |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.852  | 0        | 7546492  | N.D.    | 2.531    |
| 12) T                       | 2,4,5-T      | 9.446  | 9.260  | 35960476 | 7292864  | 14.136  | 2.470 #  |
| 14) T                       | DINOSEB      | 11.181 | 10.077 | 11510529 | 145.9E6  | 5.631   | 66.402 # |
| 15) T                       | Picloram     | 11.006 | 11.027 | 39512079 | 4850888  | 13.019  | 1.191 #  |
| 16) T                       | DCPA         | 0.000  | 11.027 | 0        | 4850888  | N.D.    | 1.252    |
| -----                       |              |        |        |          |          |         |          |

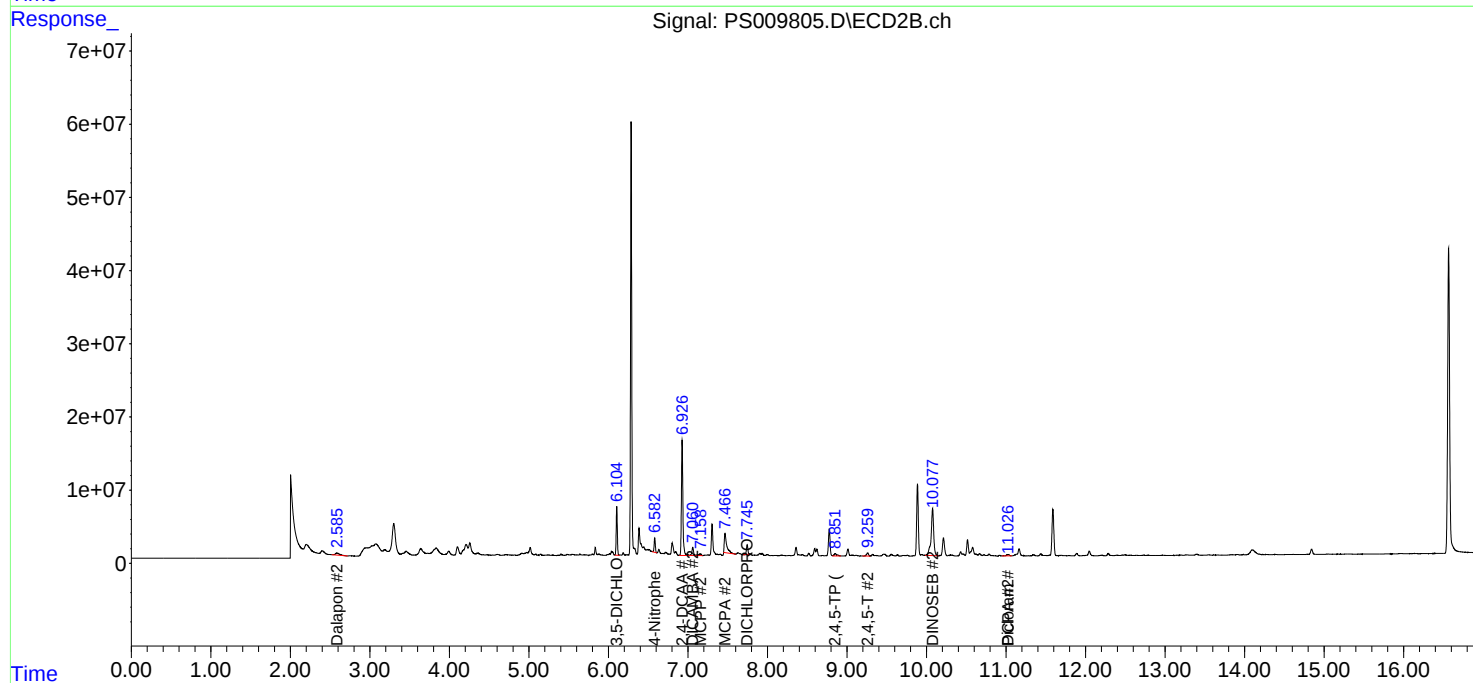
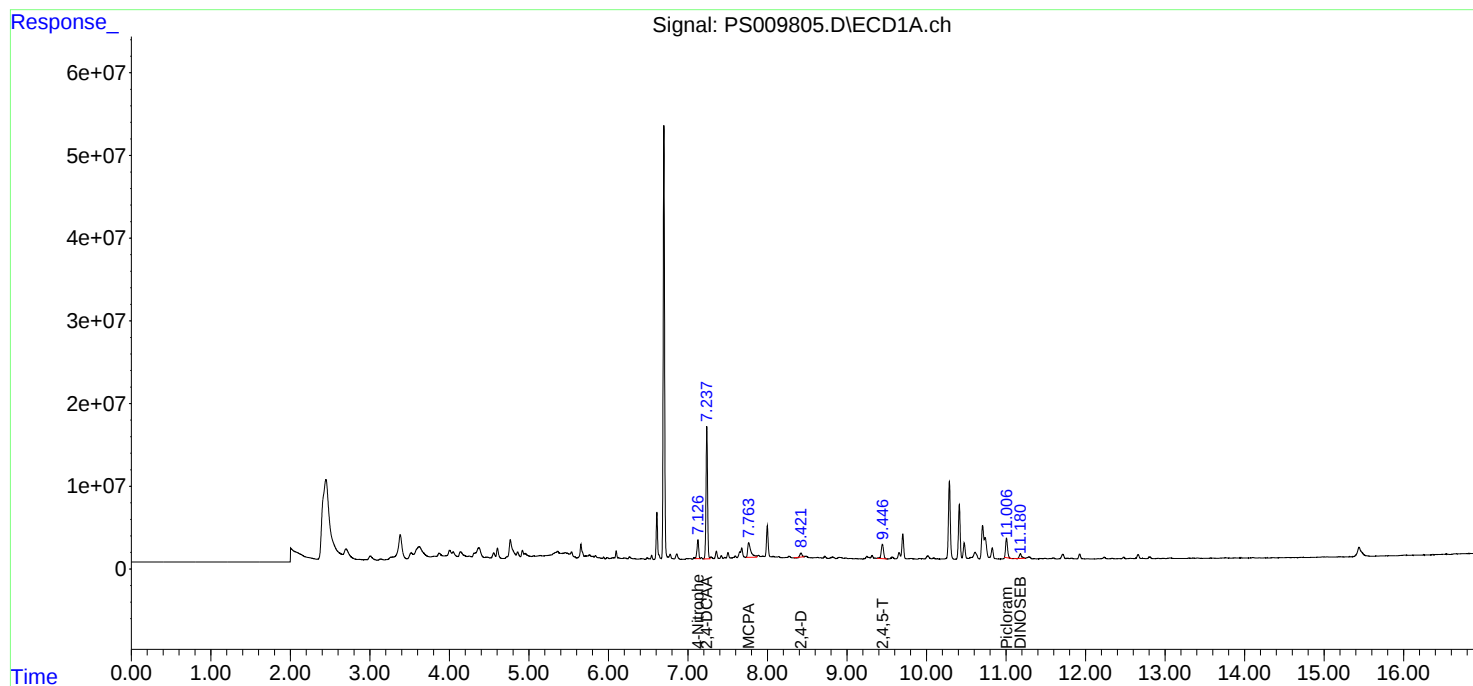
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

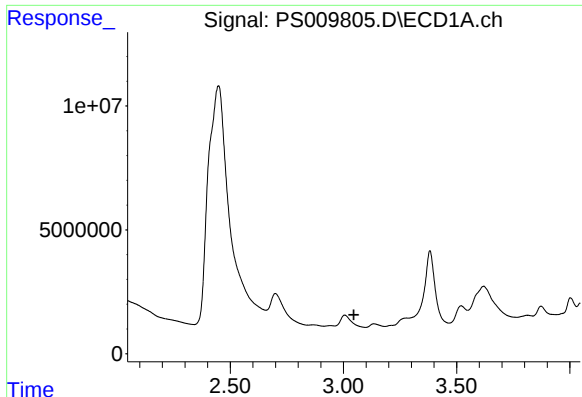
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
Data File : PS009805.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Apr 2020 04:54  
Operator : DD\AJ  
Sample : L2245-214  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 06:55:21 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

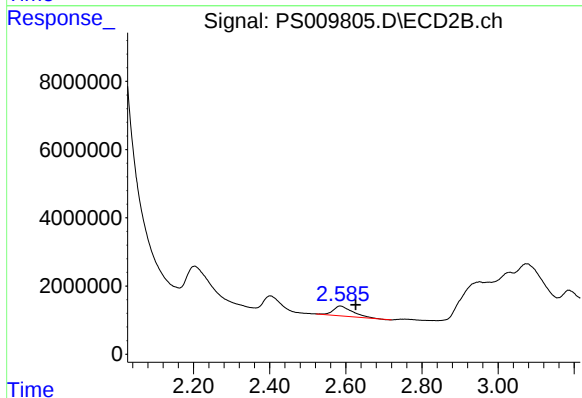




#1 Dalapon

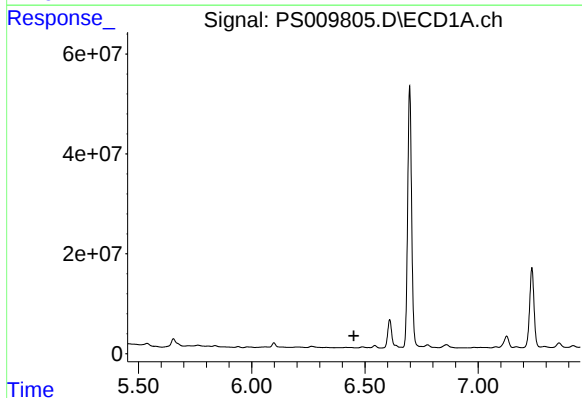
R.T.: 0.000 min  
Exp R.T.: 3.046 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



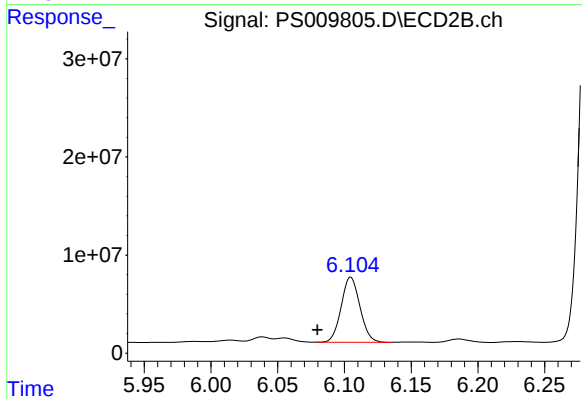
#1 Dalapon

R.T.: 2.585 min  
Delta R.T.: -0.041 min  
Response: 10287170  
Conc: 13.07 ng/ml



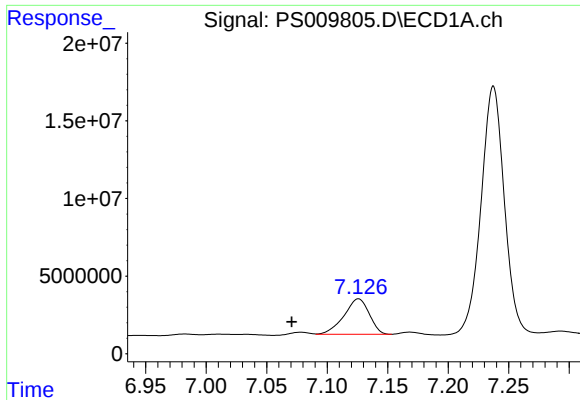
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 6.451 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

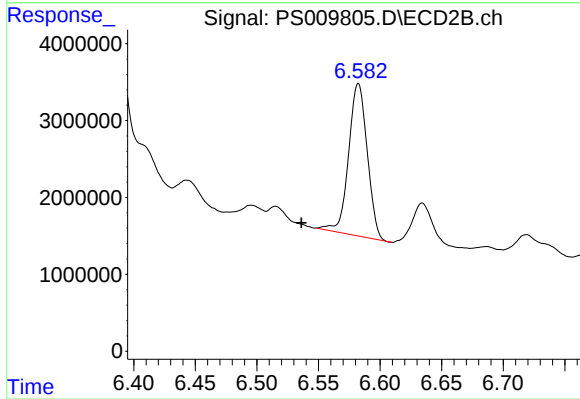
R.T.: 6.105 min  
Delta R.T.: 0.025 min  
Response: 65012373  
Conc: 79.94 ng/ml



#3 4-Nitrophenol

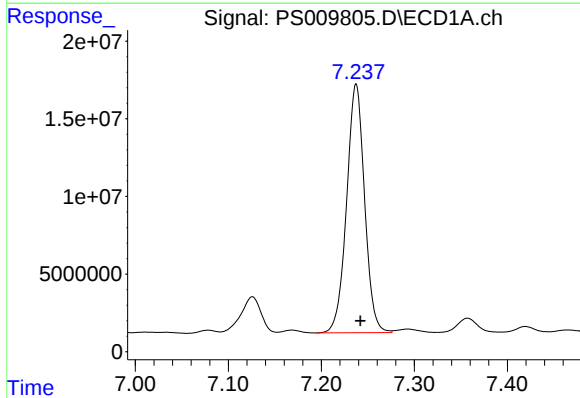
R.T.: 7.126 min  
Delta R.T.: 0.055 min  
Response: 33228707  
Conc: 139.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



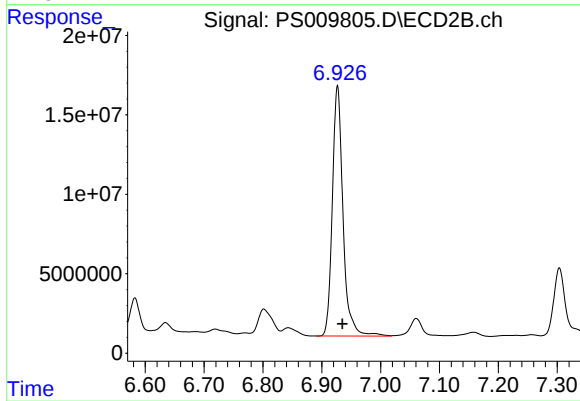
#3 4-Nitrophenol

R.T.: 6.582 min  
Delta R.T.: 0.046 min  
Response: 20947085  
Conc: 65.83 ng/ml



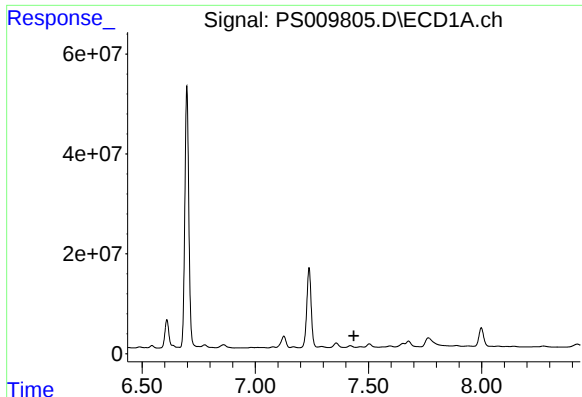
#4 2,4-DCAA

R.T.: 7.237 min  
Delta R.T.: -0.005 min  
Response: 215072293  
Conc: 388.80 ng/ml



#4 2,4-DCAA

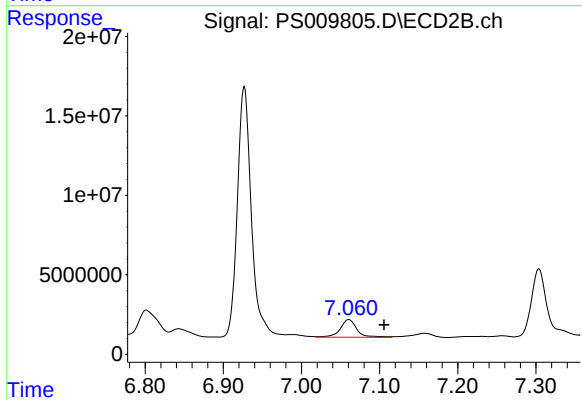
R.T.: 6.927 min  
Delta R.T.: -0.008 min  
Response: 198931688  
Conc: 362.22 ng/ml



#5 DICAMBA

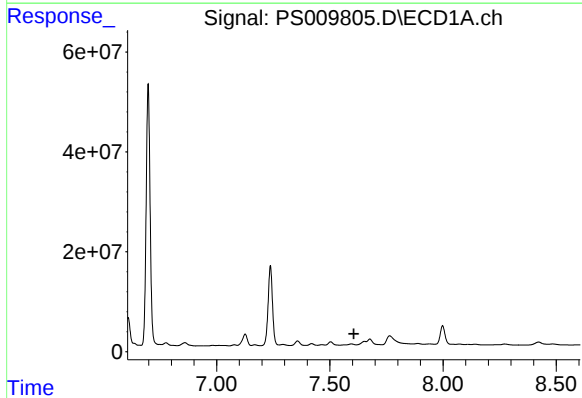
R.T.: 0.000 min  
Exp R.T.: 7.435 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



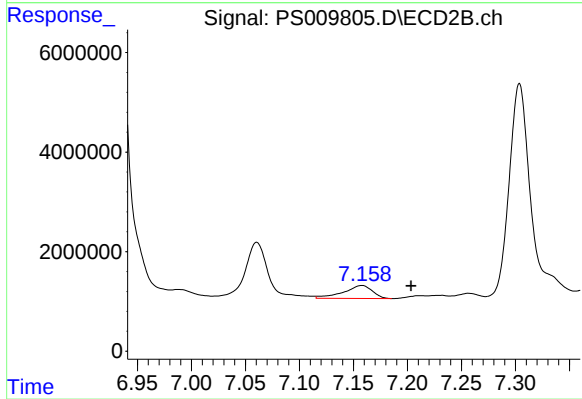
#5 DICAMBA

R.T.: 7.061 min  
Delta R.T.: -0.045 min  
Response: 16744127  
Conc: 7.29 ng/ml



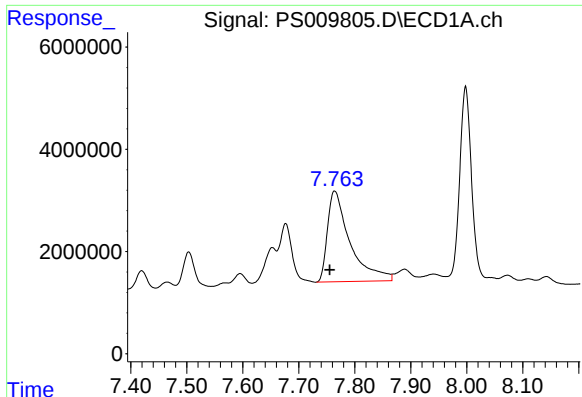
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 7.606 min  
Response: 0  
Conc: N.D.



#6 MCP

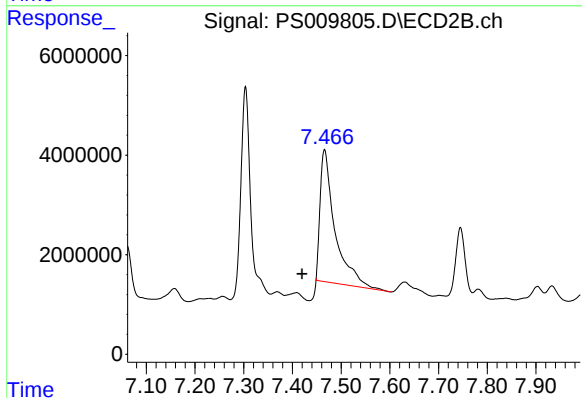
R.T.: 7.158 min  
Delta R.T.: -0.046 min  
Response: 4836892  
Conc: 2.66 ug/ml



#7 MCPA

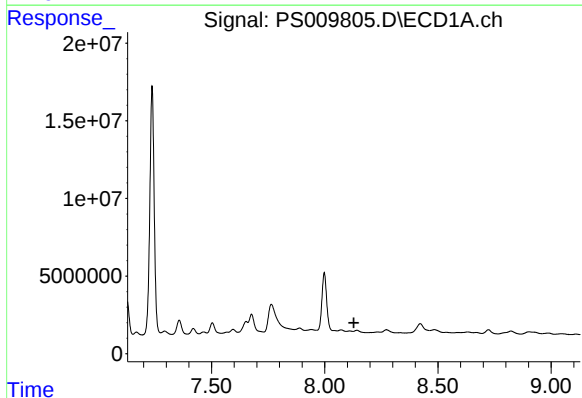
R.T.: 7.764 min  
Delta R.T.: 0.009 min  
Response: 49739094  
Conc: 16.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



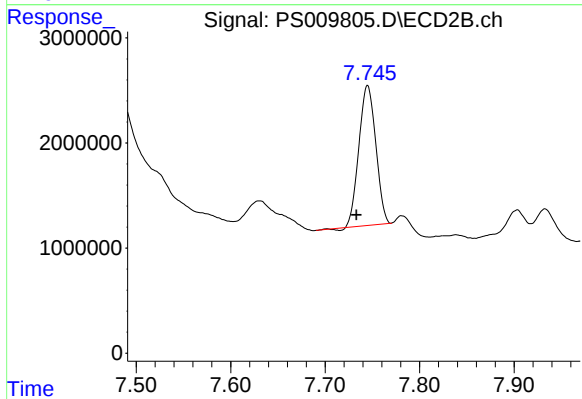
#7 MCPA

R.T.: 7.466 min  
Delta R.T.: 0.046 min  
Response: 56132806  
Conc: 20.80 ug/ml



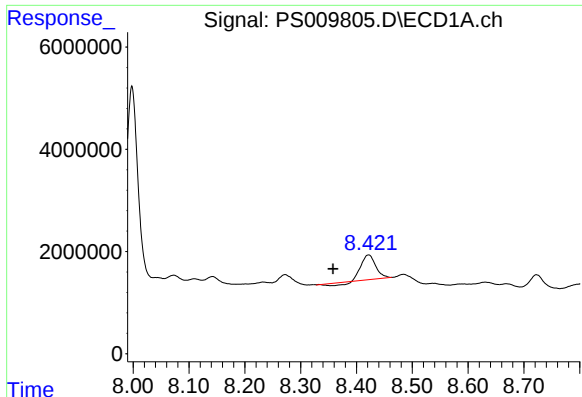
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.129 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

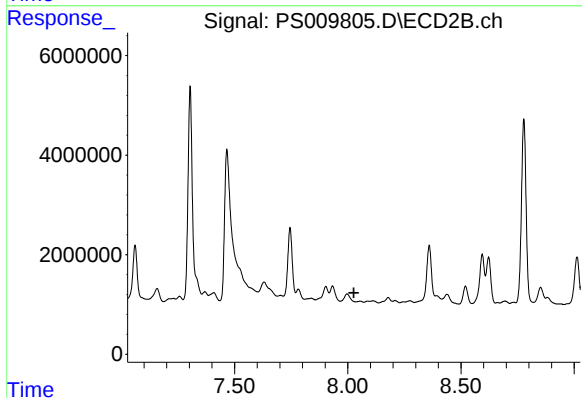
R.T.: 7.745 min  
Delta R.T.: 0.012 min  
Response: 16519113  
Conc: 29.77 ng/ml



#9 2,4-D

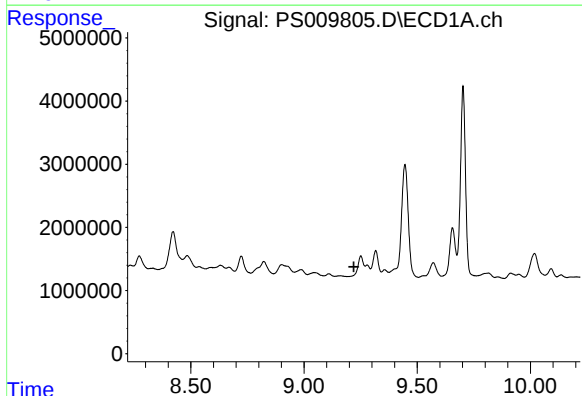
R.T.: 8.422 min  
Delta R.T.: 0.064 min  
Response: 7797407  
Conc: 14.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



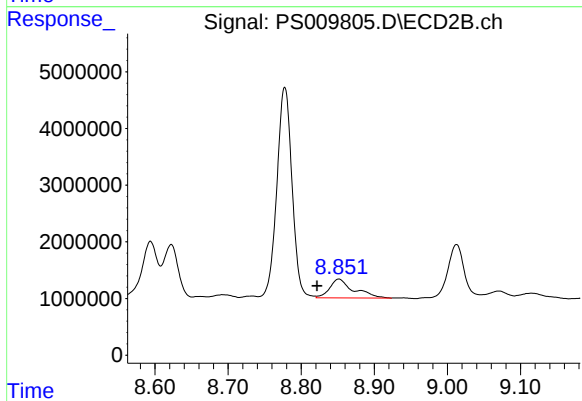
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.027 min  
Response: 0  
Conc: N.D.



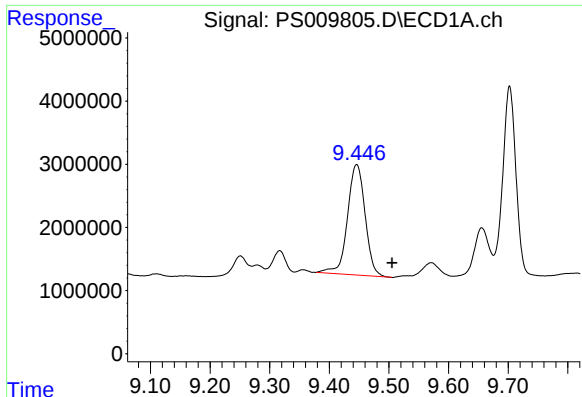
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.221 min  
Response: 0  
Conc: N.D.



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

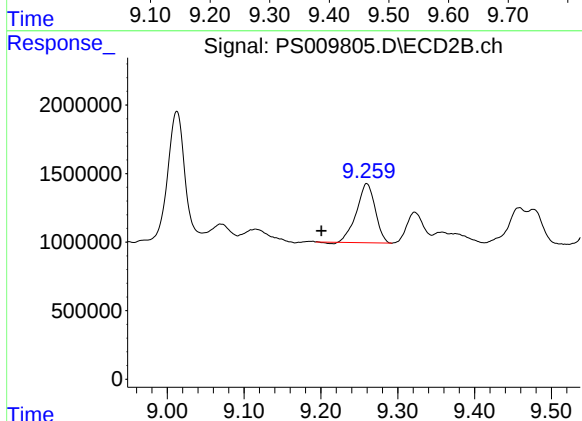
R.T.: 8.852 min  
Delta R.T.: 0.030 min  
Response: 7546492  
Conc: 2.53 ng/ml



#12 2,4,5-T

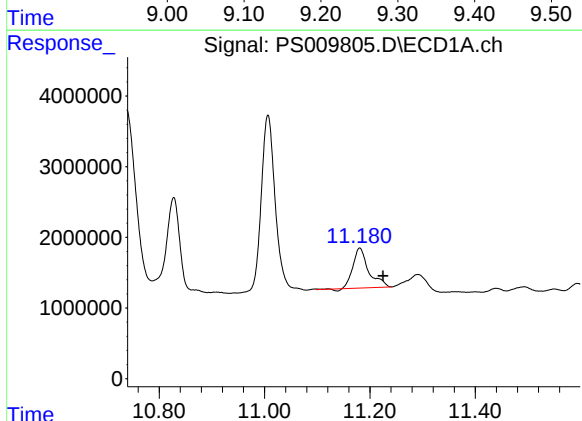
R.T.: 9.446 min  
Delta R.T.: -0.059 min  
Response: 35960476  
Conc: 14.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



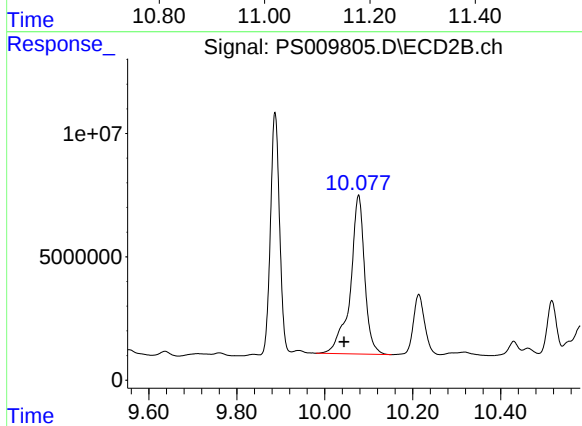
#12 2,4,5-T

R.T.: 9.260 min  
Delta R.T.: 0.059 min  
Response: 7292864  
Conc: 2.47 ng/ml



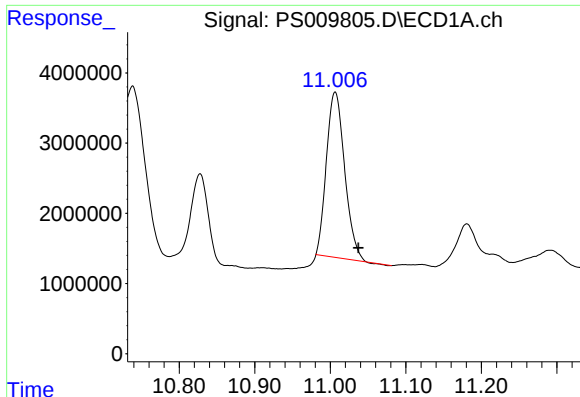
#14 DINOSEB

R.T.: 11.181 min  
Delta R.T.: -0.044 min  
Response: 11510529  
Conc: 5.63 ng/ml



#14 DINOSEB

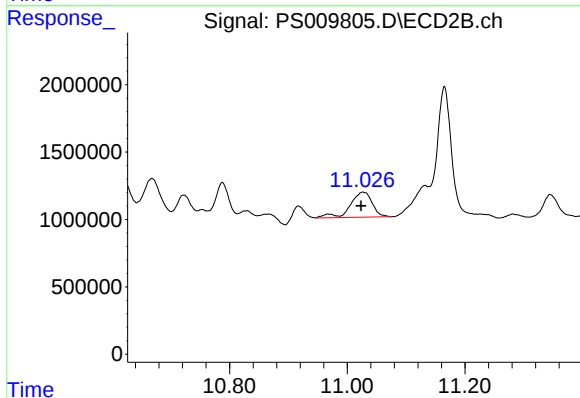
R.T.: 10.077 min  
Delta R.T.: 0.033 min  
Response: 145851348  
Conc: 66.40 ng/ml



#15 Picloram

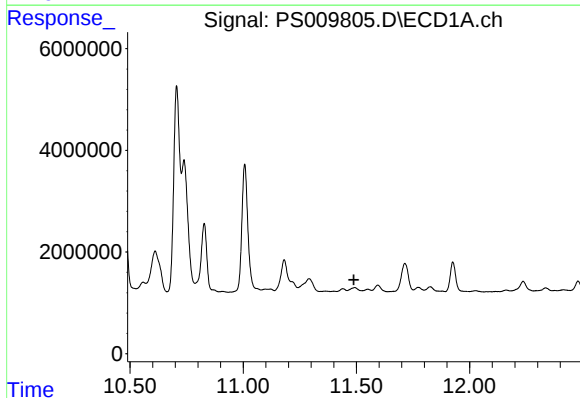
R.T.: 11.006 min  
Delta R.T.: -0.031 min  
Response: 39512079  
Conc: 13.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



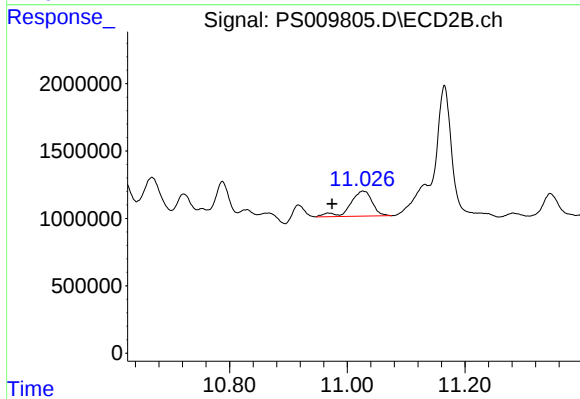
#15 Picloram

R.T.: 11.027 min  
Delta R.T.: 0.004 min  
Response: 4850888  
Conc: 1.19 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.489 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.027 min  
Delta R.T.: 0.053 min  
Response: 4850888  
Conc: 1.25 ng/ml