

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072621\  
 Data File : PS016192.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2021 14:03  
 Operator : DD\AJ  
 Sample : M3143-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 STOCK-PILE-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 02:39:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 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 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     | 7.185   | 6.765   | 568.7E6  | 206.9E6  | 370.456 | 402.974  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.978   | 2.482   | 39582820 | 48095308 | 18.250  | 68.813 # |
| 2) T                        | 3,5-DICHL... | 6.439   | 5.982   | 11332388 | 63700946 | 5.225   | 82.756 # |
| 3) T                        | 4-Nitroph... | 7.021   | 0.000   | 4109998  | 0        | 4.648   | N.D. #   |
| 5) T                        | DICAMBA      | 7.363   | 6.889f  | 9126554  | 6192029  | 1.593   | 2.940 #  |
| 6) T                        | MCPD         | 7.542   | 6.985f  | 13693282 | 10679342 | 3.123   | 6.437 #  |
| 7) T                        | MCPA         | 7.671   | 0.000   | 22722096 | 0        | 3.573   | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.080   | 7.568   | 8734462  | 13443151 | 6.279   | 25.529 # |
| 9) T                        | 2,4-D        | 8.256f  | 0.000   | 9966372  | 0        | 6.217   | N.D. #   |
| 10) T                       | Pentachlo... | 8.670f  | 8.333f  | 23959324 | 8514587  | 1.209   | 1.184    |
| 11) T                       | 2,4,5-TP ... | 9.192   | 8.657   | 5530850  | 21445250 | <MDL    | 7.600 #  |
| 12) T                       | 2,4,5-T      | 9.385f  | 8.993   | 99589177 | 9414970  | 12.754  | 3.264 #  |
| 13) T                       | 2,4-DB       | 10.034f | 9.527   | 31231026 | 12756528 | 18.802  | 33.933 # |
| 14) T                       | DINOSEB      | 11.114  | 9.853   | 328.8E6  | 22282495 | 59.981  | 10.913 # |
| 15) T                       | Picloram     | 10.940  | 10.831  | 335.1E6  | 24822550 | 30.462  | 5.966 #  |
| 16) T                       | DCPA         | 11.441  | 10.831f | 9586655  | 24822550 | <MDL    | 5.772 #  |
| -----                       |              |         |         |          |          |         |          |

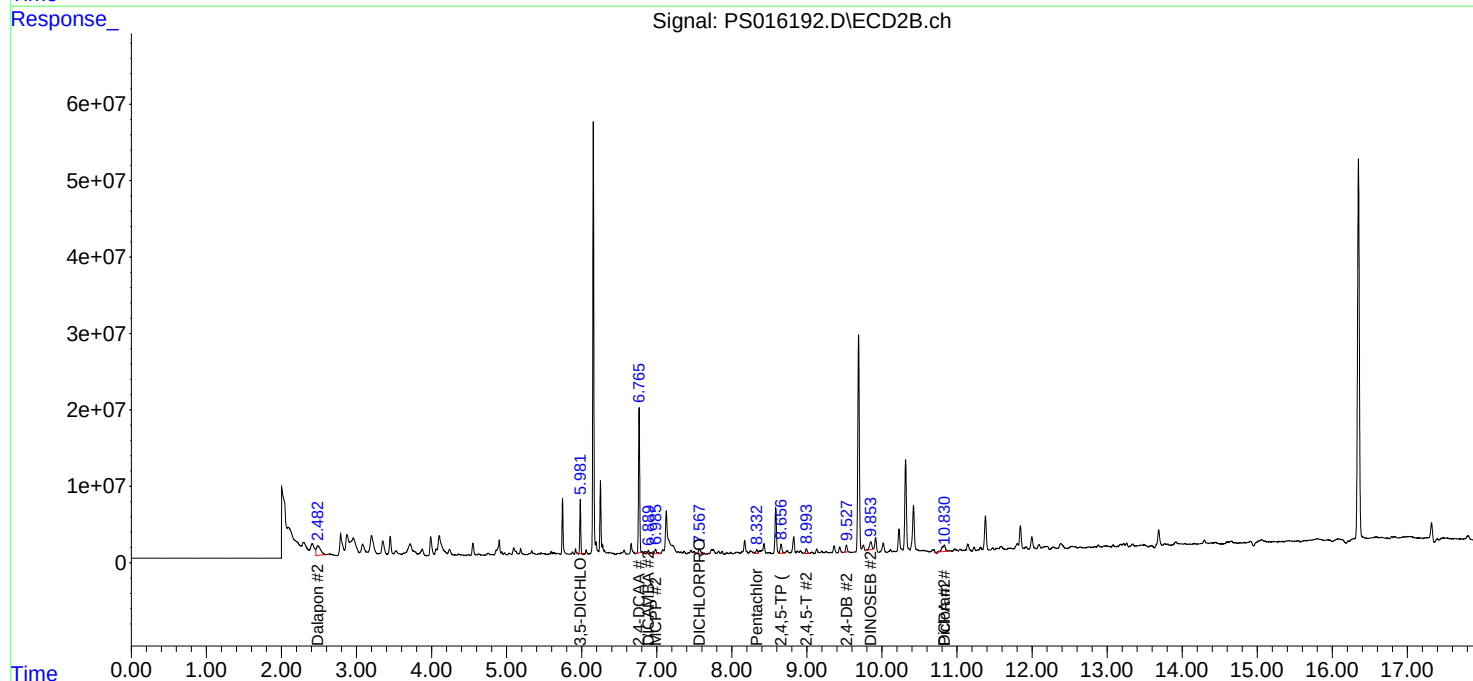
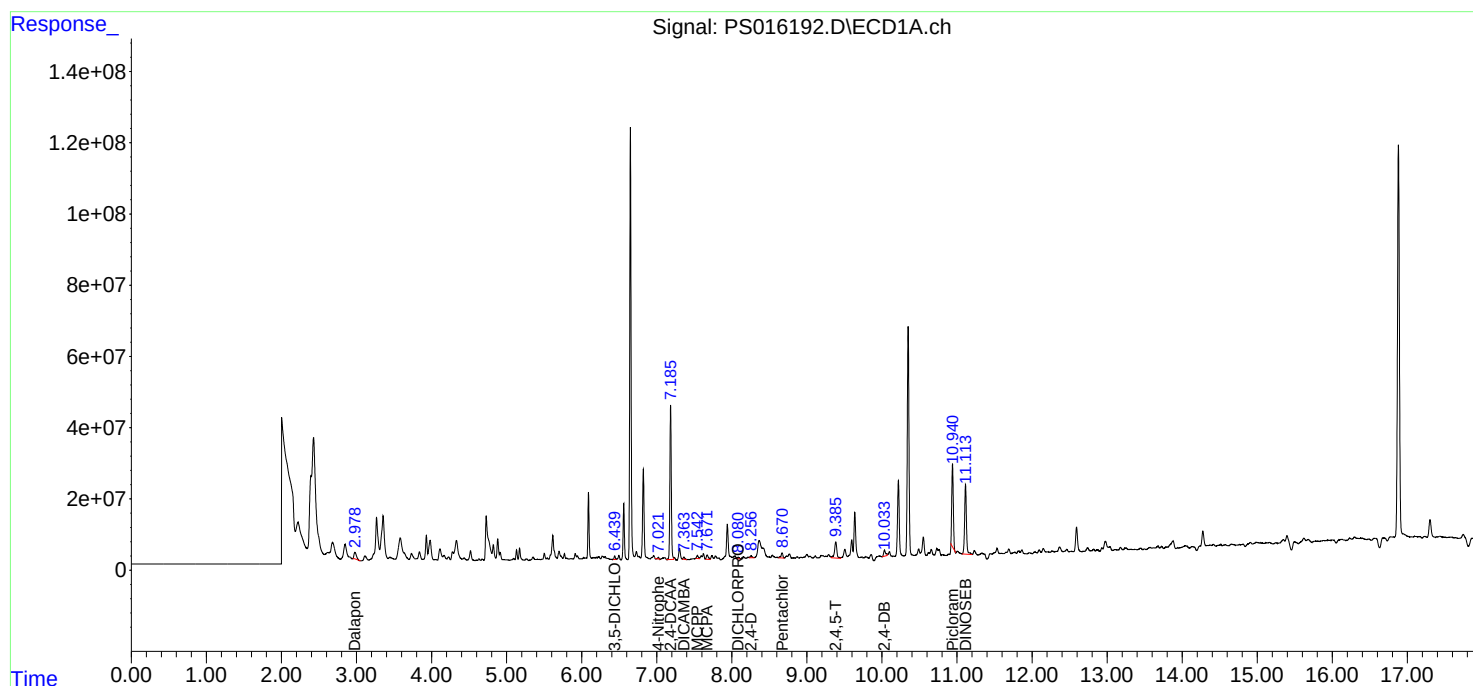
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

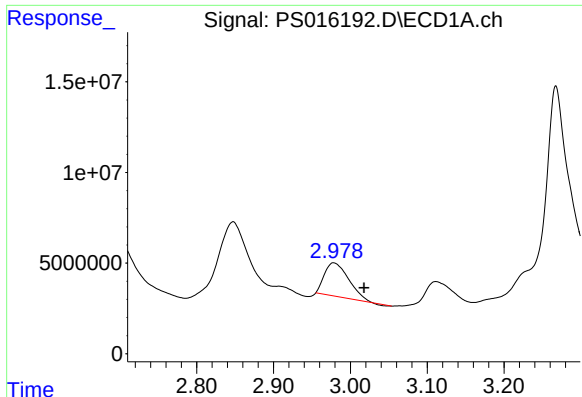
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072621\  
Data File : PS016192.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2021 14:03  
Operator : DD\AJ  
Sample : M3143-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
STOCK-PILE-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 02:39:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

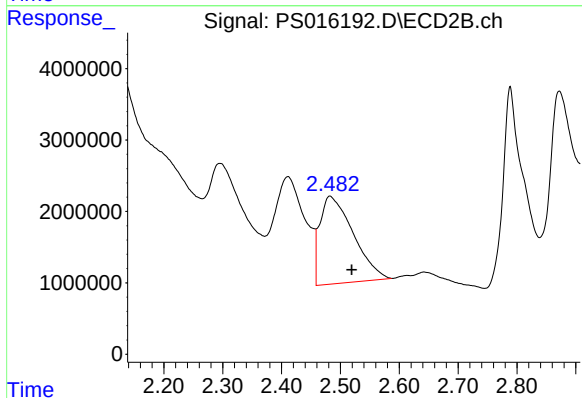




#1 Dalapon

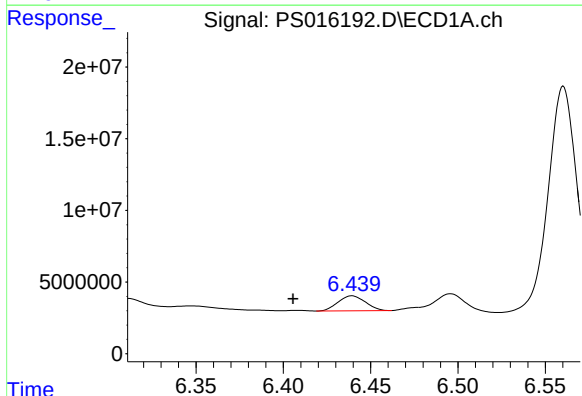
R.T.: 2.978 min  
Delta R.T.: -0.040 min  
Response: 39582820  
Conc: 18.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



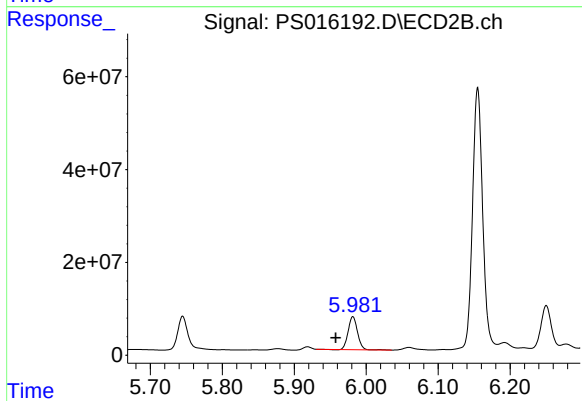
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.037 min  
Response: 48095308  
Conc: 68.81 ng/ml



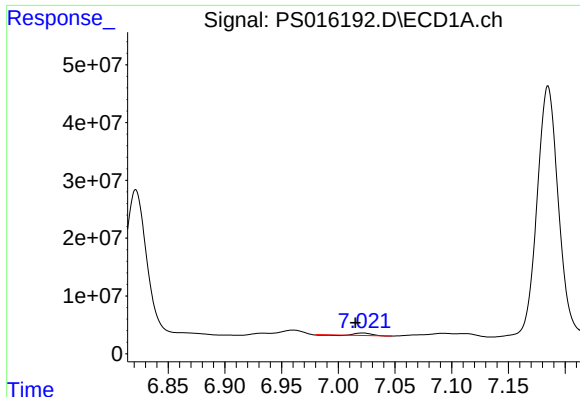
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min  
Delta R.T.: 0.034 min  
Response: 11332388  
Conc: 5.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

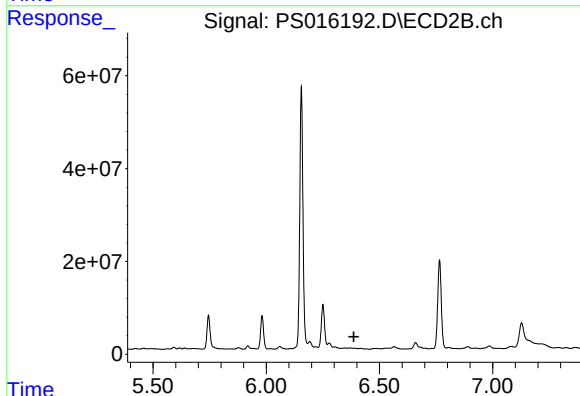
R.T.: 5.982 min  
Delta R.T.: 0.024 min  
Response: 63700946  
Conc: 82.76 ng/ml



#3 4-Nitrophenol

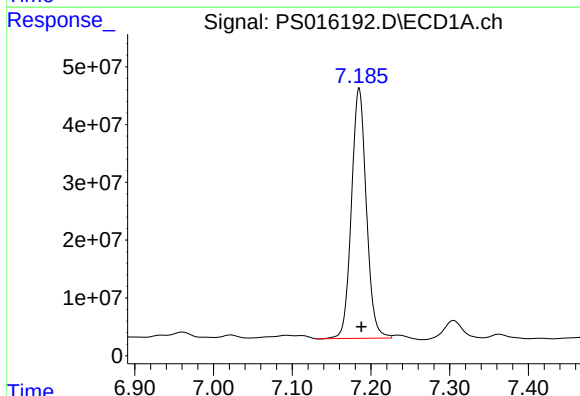
R.T.: 7.021 min  
Delta R.T.: 0.006 min  
Response: 4109998  
Conc: 4.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



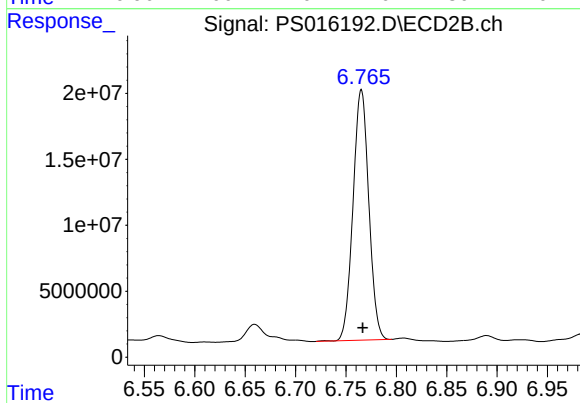
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.387 min  
Response: 0  
Conc: N.D.



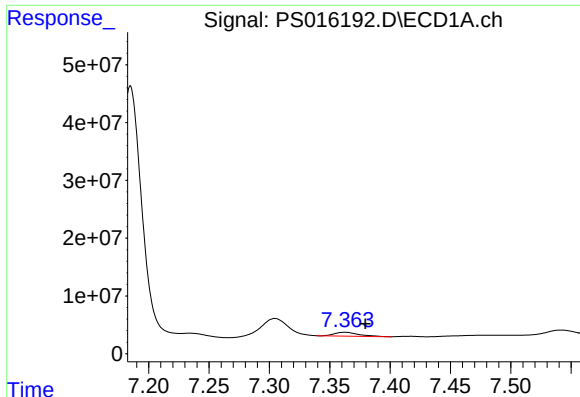
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: -0.003 min  
Response: 568723931  
Conc: 370.46 ng/ml



#4 2,4-DCAA

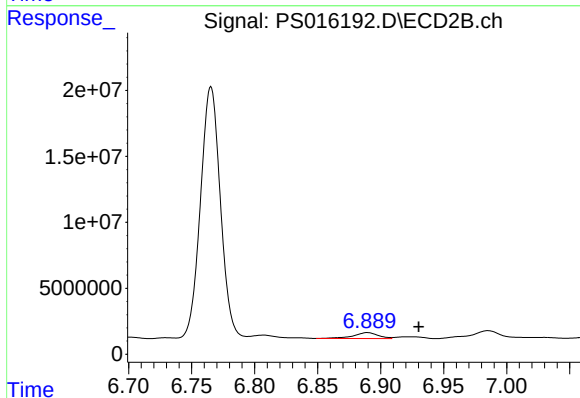
R.T.: 6.765 min  
Delta R.T.: -0.001 min  
Response: 206853406  
Conc: 402.97 ng/ml



#5 DICAMBA

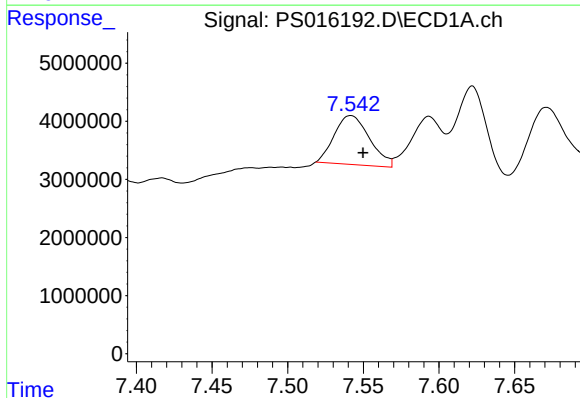
R.T.: 7.363 min  
Delta R.T.: -0.017 min  
Response: 9126554  
Conc: 1.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



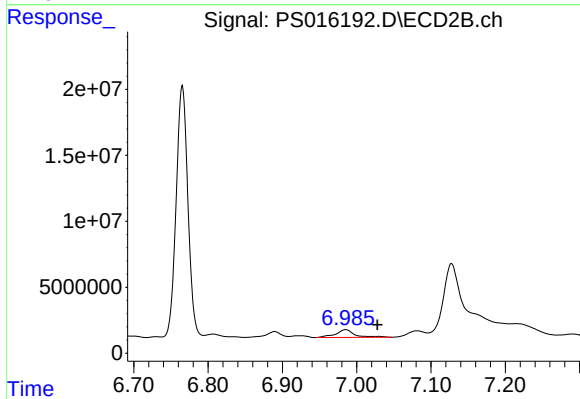
#5 DICAMBA

R.T.: 6.889 min  
Delta R.T.: -0.041 min  
Response: 6192029  
Conc: 2.94 ng/ml



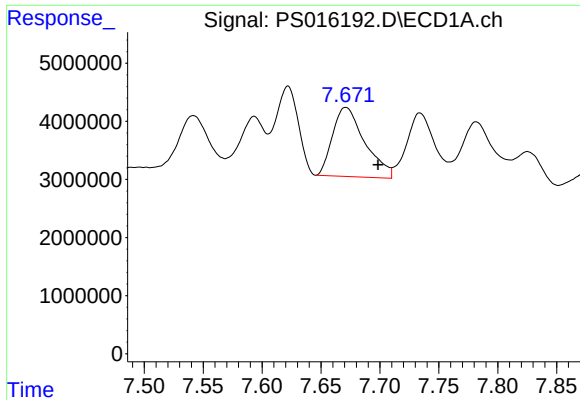
#6 MCP

R.T.: 7.542 min  
Delta R.T.: -0.008 min  
Response: 13693282  
Conc: 3.12 ug/ml



#6 MCP

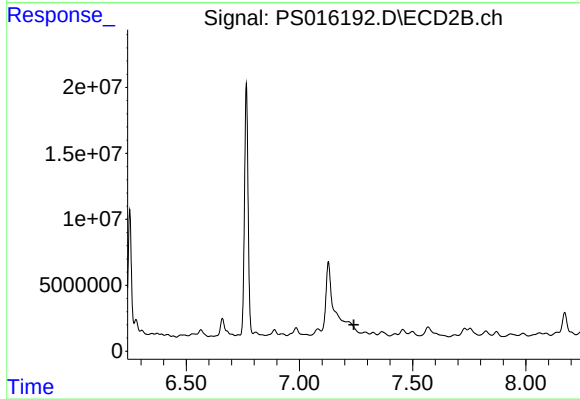
R.T.: 6.985 min  
Delta R.T.: -0.043 min  
Response: 10679342  
Conc: 6.44 ug/ml



#7 MCPA

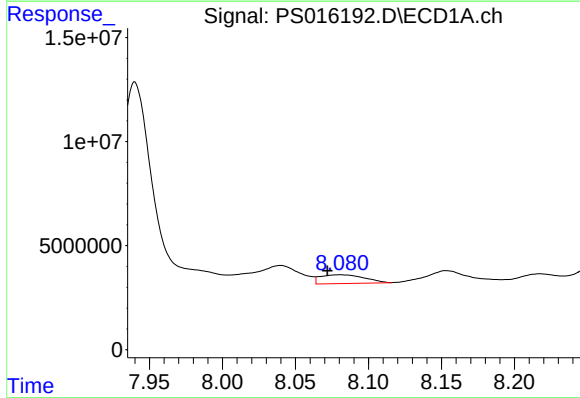
R.T.: 7.671 min  
Delta R.T.: -0.028 min  
Response: 22722096  
Conc: 3.57 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



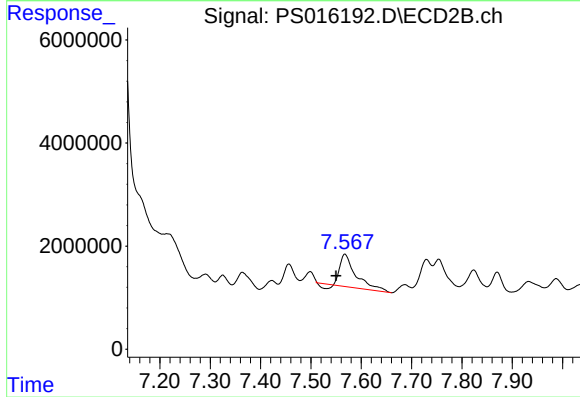
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 7.240 min  
Response: 0  
Conc: N.D.



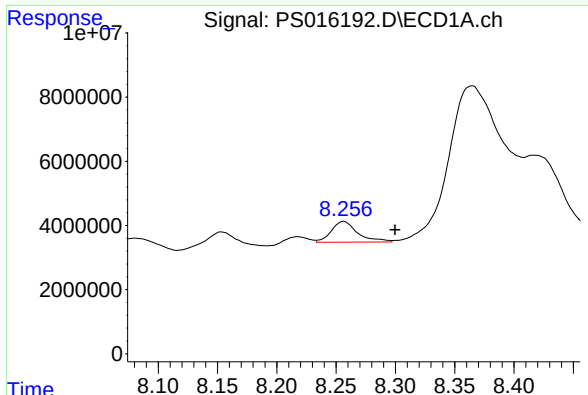
#8 DICHLORPROP

R.T.: 8.080 min  
Delta R.T.: 0.009 min  
Response: 8734462  
Conc: 6.28 ng/ml



#8 DICHLORPROP

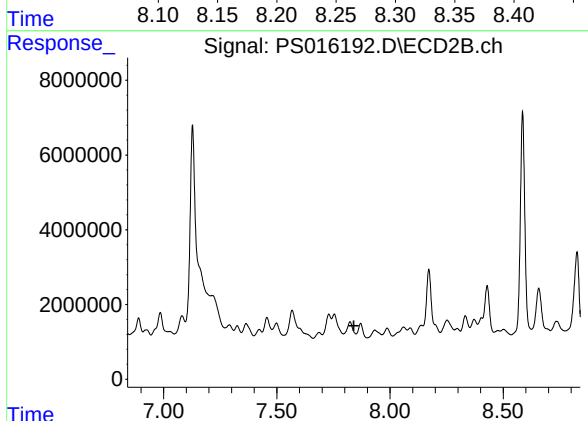
R.T.: 7.568 min  
Delta R.T.: 0.018 min  
Response: 13443151  
Conc: 25.53 ng/ml



#9 2,4-D

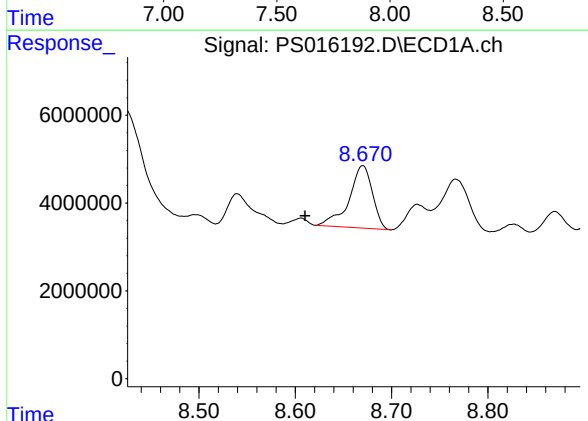
R.T.: 8.256 min  
Delta R.T.: -0.043 min  
Response: 9966372  
Conc: 6.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



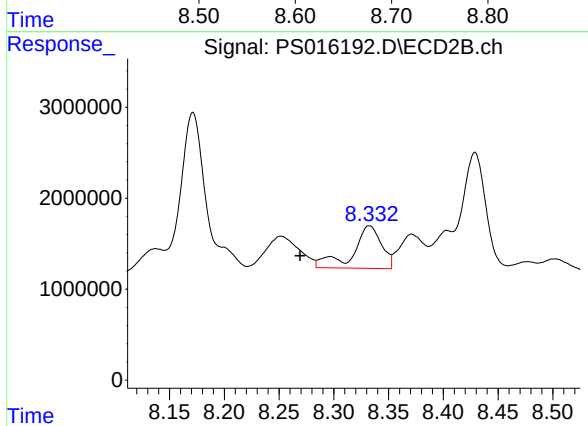
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.841 min  
Response: 0  
Conc: N.D.



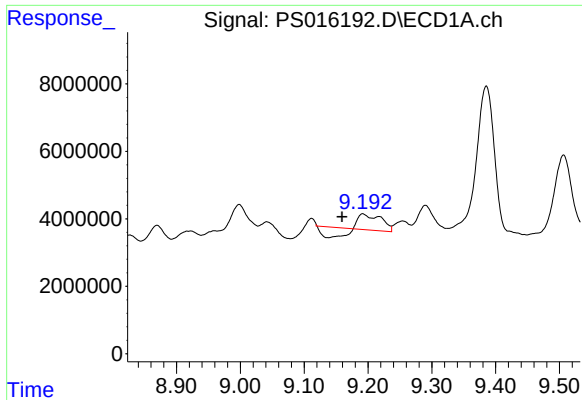
#10 Pentachlorophenol

R.T.: 8.670 min  
Delta R.T.: 0.060 min  
Response: 23959324  
Conc: 1.21 ng/ml



#10 Pentachlorophenol

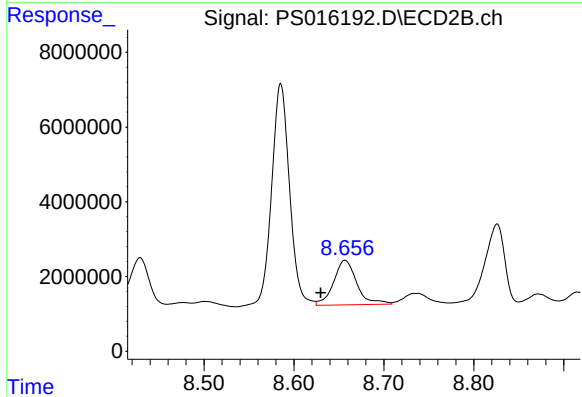
R.T.: 8.333 min  
Delta R.T.: 0.063 min  
Response: 8514587  
Conc: 1.18 ng/ml



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

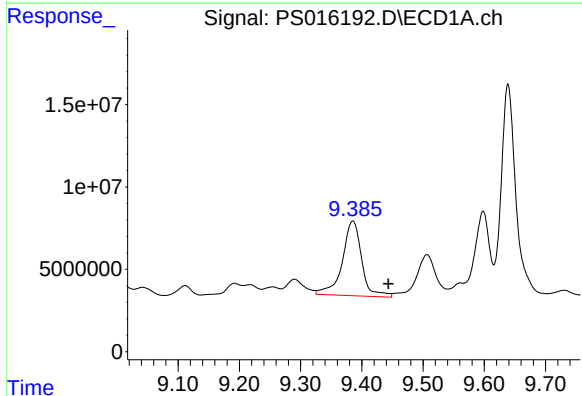
R.T.: 9.192 min  
Delta R.T.: 0.033 min  
Response: 5530850  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



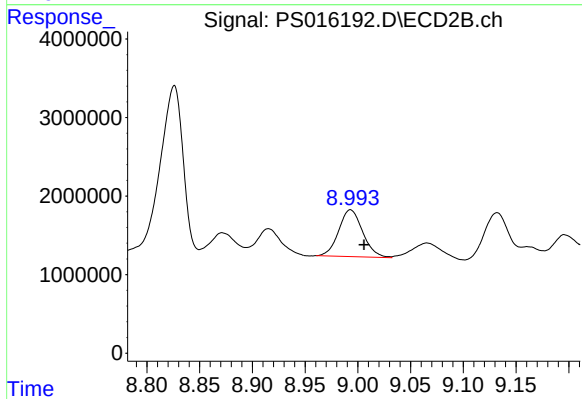
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min  
Delta R.T.: 0.027 min  
Response: 21445250  
Conc: 7.60 ng/ml



#12 2,4,5-T

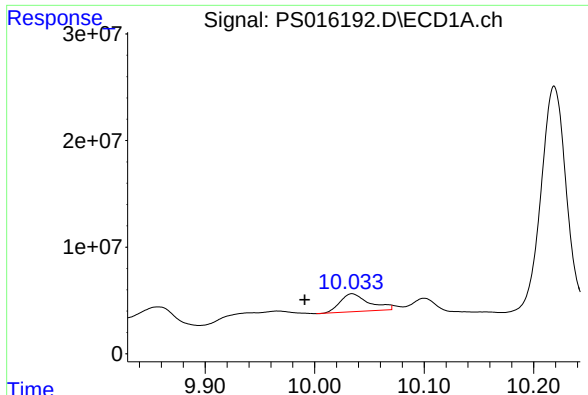
R.T.: 9.385 min  
Delta R.T.: -0.058 min  
Response: 99589177  
Conc: 12.75 ng/ml



#12 2,4,5-T

R.T.: 8.993 min  
Delta R.T.: -0.013 min  
Response: 9414970  
Conc: 3.26 ng/ml

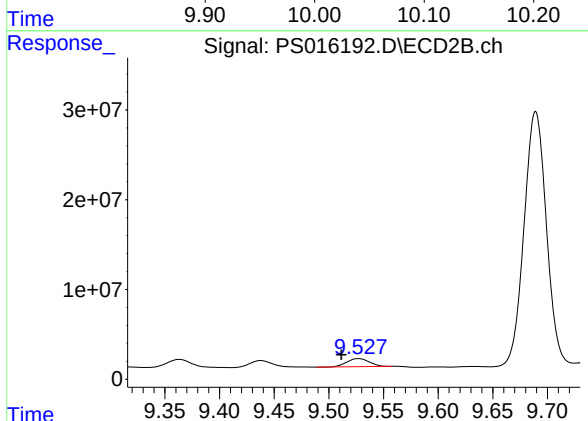




#13 2,4-DB

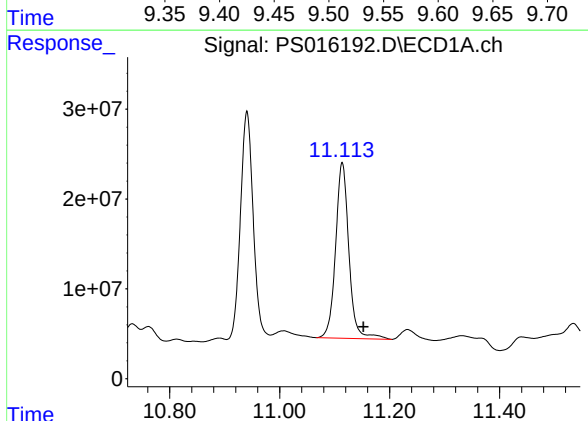
R.T.: 10.034 min  
Delta R.T.: 0.043 min  
Response: 31231026  
Conc: 18.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



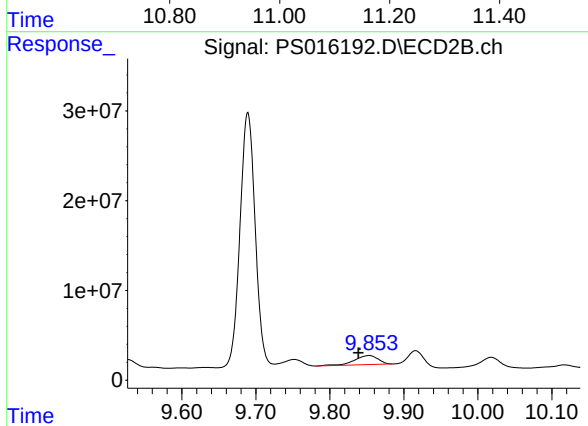
#13 2,4-DB

R.T.: 9.527 min  
Delta R.T.: 0.016 min  
Response: 12756528  
Conc: 33.93 ng/ml



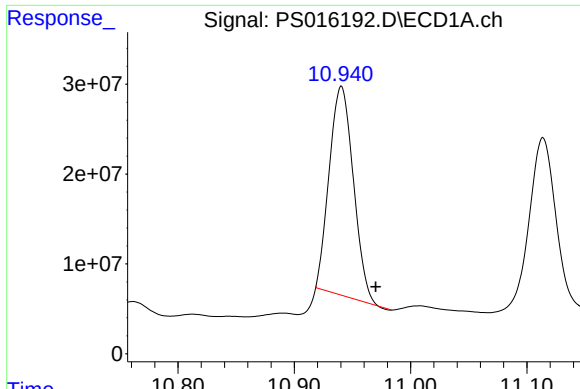
#14 DINOSEB

R.T.: 11.114 min  
Delta R.T.: -0.038 min  
Response: 328828367  
Conc: 59.98 ng/ml



#14 DINOSEB

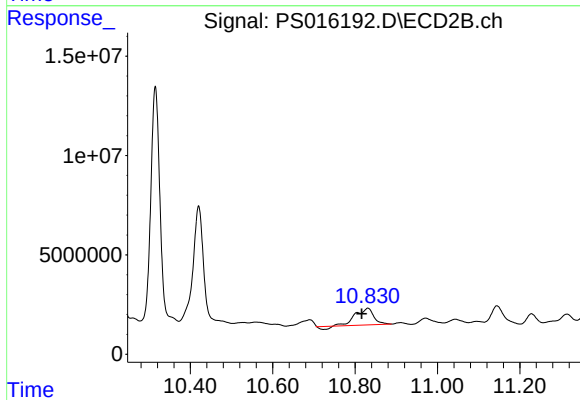
R.T.: 9.853 min  
Delta R.T.: 0.014 min  
Response: 22282495  
Conc: 10.91 ng/ml



#15 Picloram

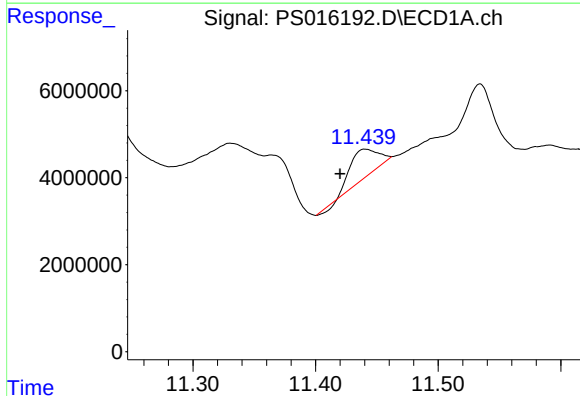
R.T.: 10.940 min  
Delta R.T.: -0.030 min  
Response: 335089186  
Conc: 30.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
STOCK-PILE-1



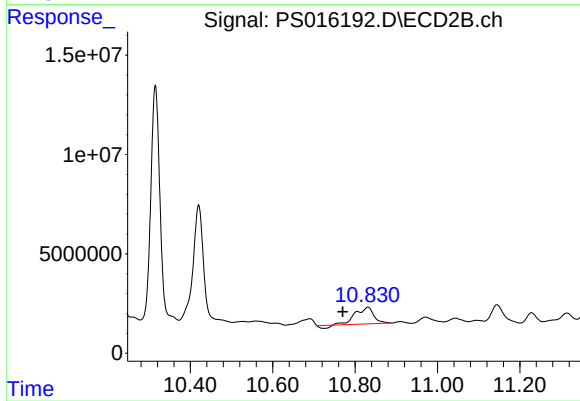
#15 Picloram

R.T.: 10.831 min  
Delta R.T.: 0.015 min  
Response: 24822550  
Conc: 5.97 ng/ml



#16 DCPA

R.T.: 11.441 min  
Delta R.T.: 0.021 min  
Response: 9586655  
Conc: N.D.



#16 DCPA

R.T.: 10.831 min  
Delta R.T.: 0.061 min  
Response: 24822550  
Conc: 5.77 ng/ml