

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090419\  
 Data File : PS006553.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2019 22:58  
 Operator : SM\AJ  
 Sample : K4554-43  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-4-(0-2)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 01:27:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
 Quant Title : 8080.M  
 QLast Update : Wed Aug 14 15:09:52 2019  
 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     | 5.485 | 5.215 | 326.4E6  | 120.0E6  | 378.102 | 243.966 # |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.117 | 1.741 | 25691763 | 110.4E6  | 23.579  | 175.938 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.544 | 0        | 45705712 | N.D.    | 75.458    |
| 3) T                        | 4-Nitroph... | 5.415 | 0.000 | 3123464  | 0        | 8.320   | N.D. #    |
| 6) T                        | MCP          | 0.000 | 5.451 | 0        | 24930109 | N.D.    | 20.152    |
| 7) T                        | MCPA         | 5.961 | 5.615 | 36929935 | 100.6E6  | 11.697  | 49.205 #  |
| 9) T                        | 2,4-D        | 6.490 | 6.107 | 56440123 | 20795528 | 69.270  | 37.830 #  |
| 10) T                       | Pentachlo... | 6.743 | 6.521 | 61384707 | 30047260 | 5.193   | 4.445     |
| 13) T                       | 2,4-DB       | 8.082 | 7.753 | 393.8E6  | 37723692 | 632.345 | 113.351 # |
| -----                       |              |       |       |          |          |         |           |

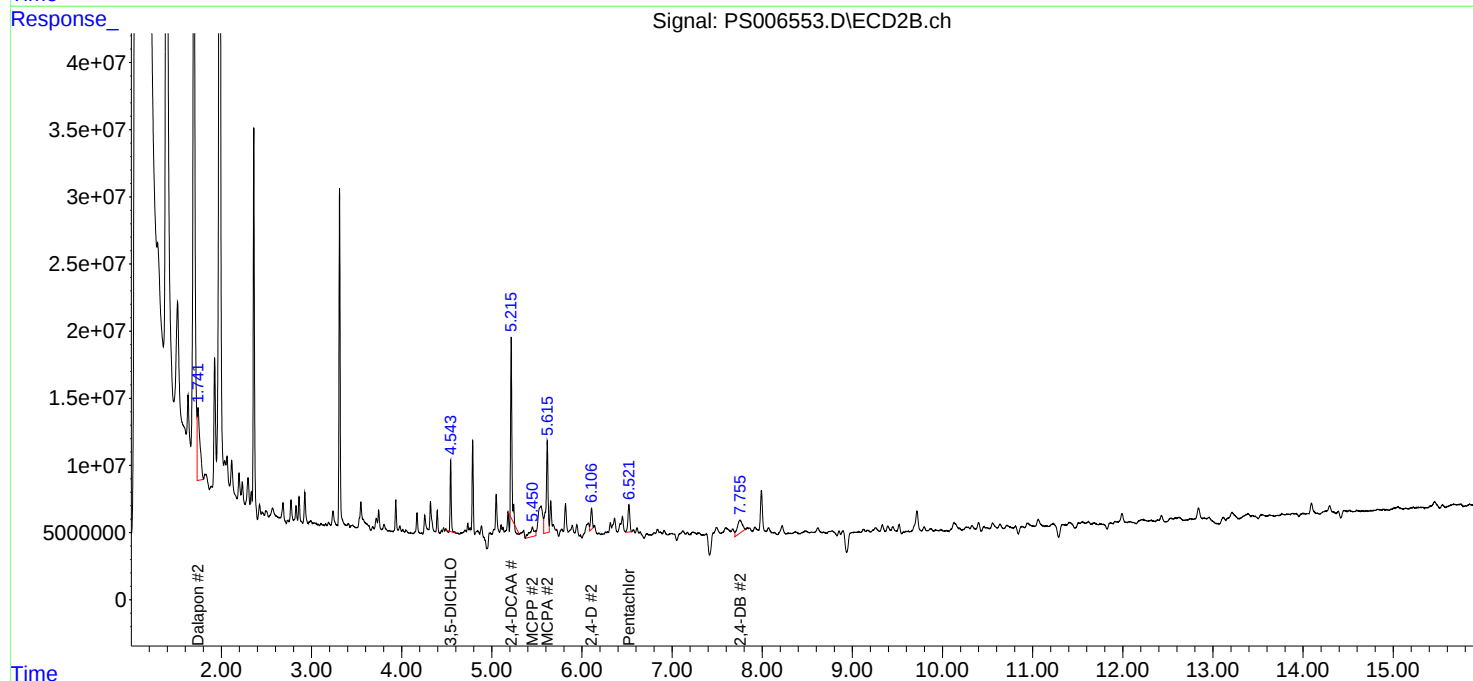
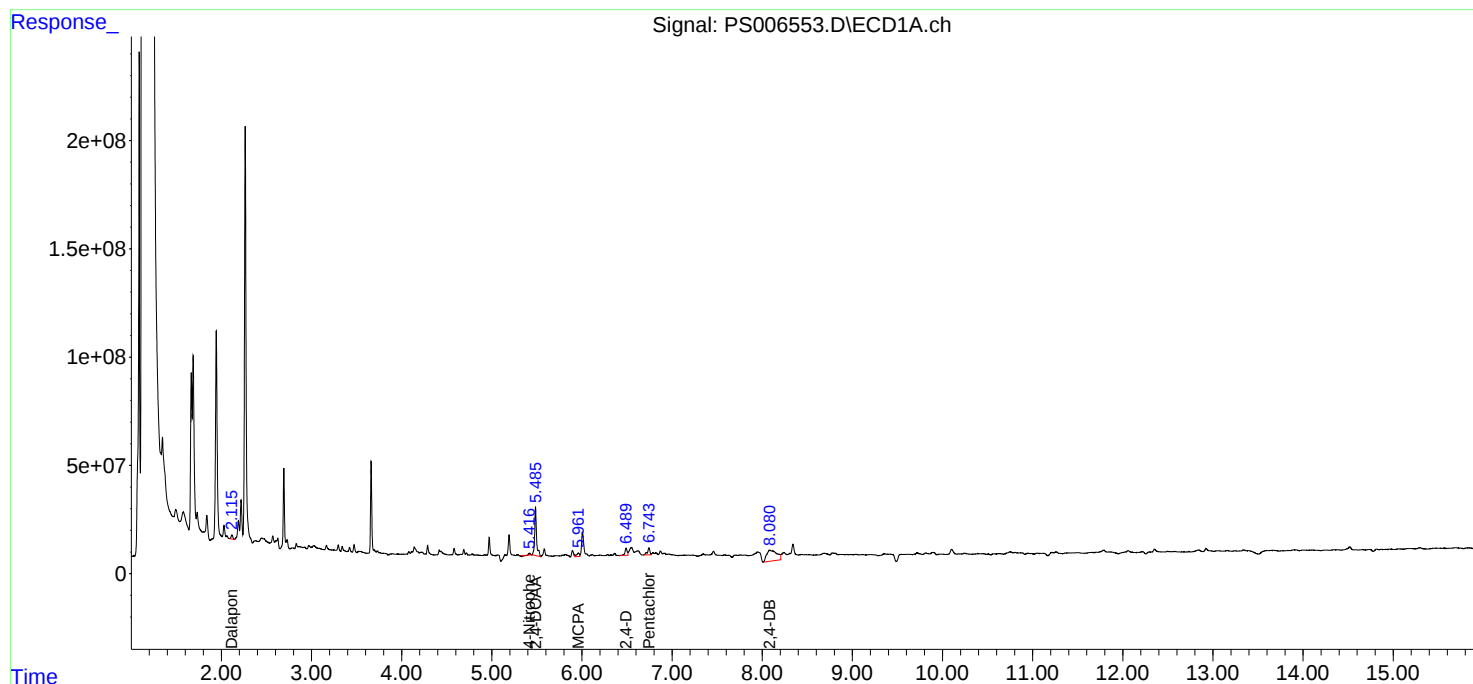
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

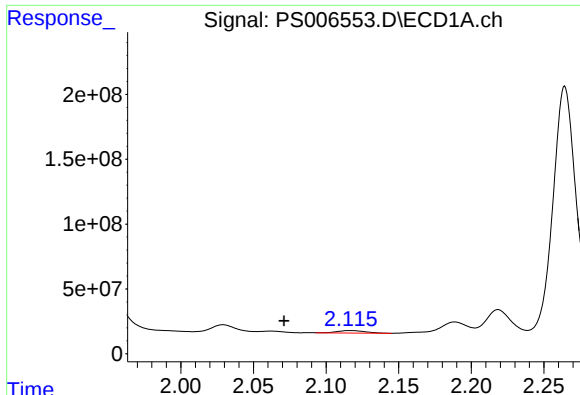
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090419\  
Data File : PS006553.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2019 22:58  
Operator : SM\AJ  
Sample : K4554-43  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 01:27:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
Quant Title : 8080.M  
QLast Update : Wed Aug 14 15:09:52 2019  
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

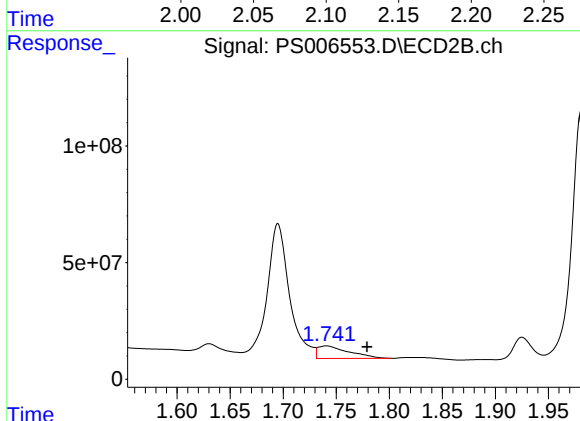




#1 Dalapon

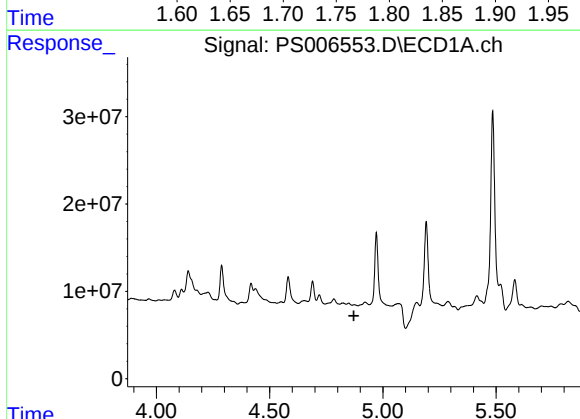
R.T.: 2.117 min  
Delta R.T.: 0.046 min  
Response: 25691763  
Conc: 23.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)



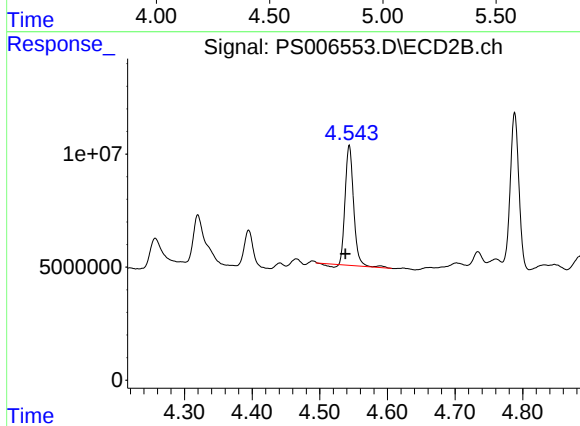
#1 Dalapon

R.T.: 1.741 min  
Delta R.T.: -0.038 min  
Response: 110400000  
Conc: 175.94 ng/ml



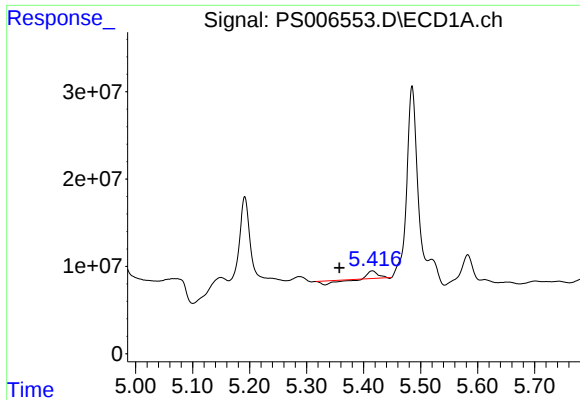
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.872 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

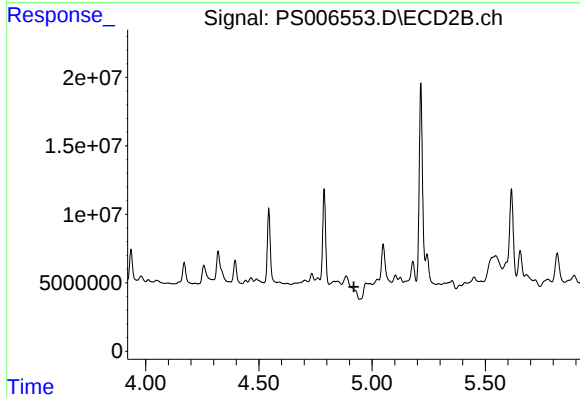
R.T.: 4.544 min  
Delta R.T.: 0.006 min  
Response: 45705712  
Conc: 75.46 ng/ml



#3 4-Nitrophenol

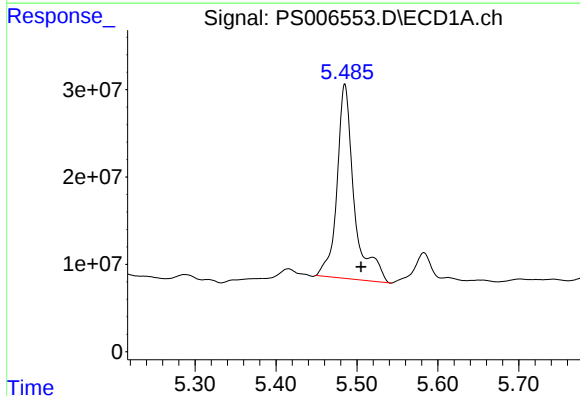
R.T.: 5.415 min  
Delta R.T.: 0.057 min  
Response: 3123464  
Conc: 8.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)



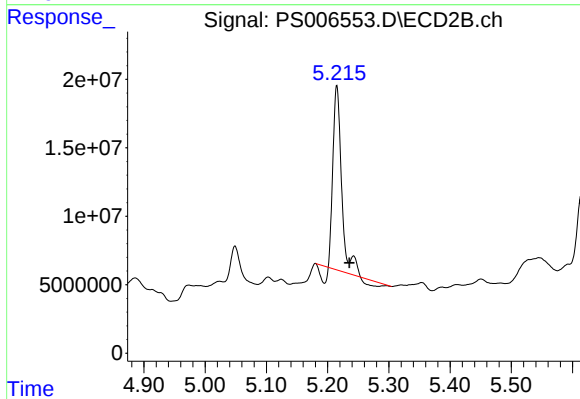
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.920 min  
Response: 0  
Conc: N.D.



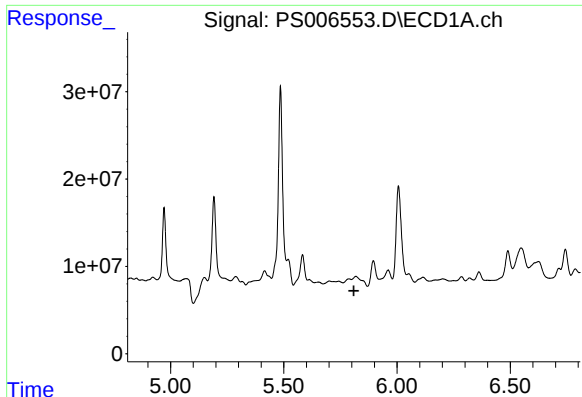
#4 2,4-DCAA

R.T.: 5.485 min  
Delta R.T.: -0.020 min  
Response: 326377907  
Conc: 378.10 ng/ml



#4 2,4-DCAA

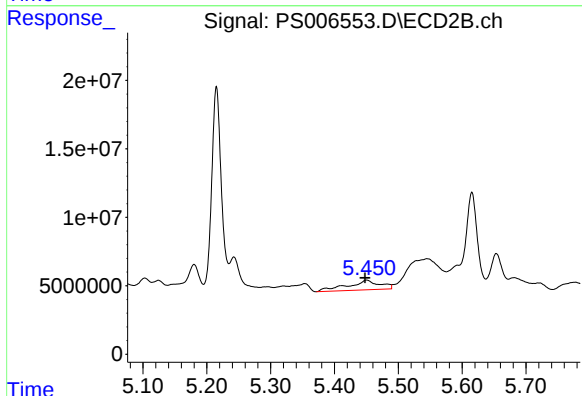
R.T.: 5.215 min  
Delta R.T.: -0.021 min  
Response: 119995006  
Conc: 243.97 ng/ml



#6 MCPP

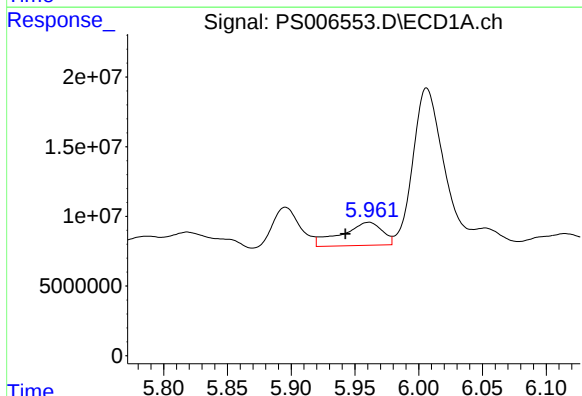
R.T.: 0.000 min  
Exp R.T.: 5.810 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)



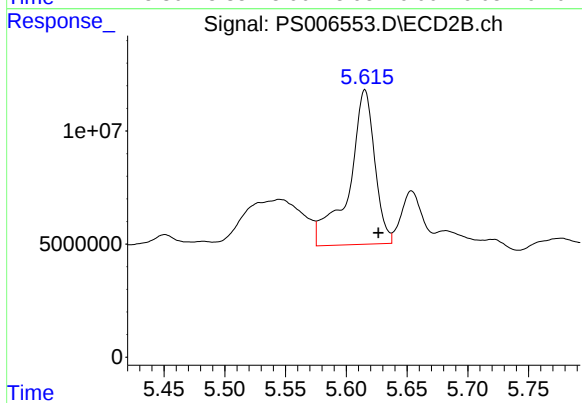
#6 MCPP

R.T.: 5.451 min  
Delta R.T.: 0.003 min  
Response: 24930109  
Conc: 20.15 ug/ml



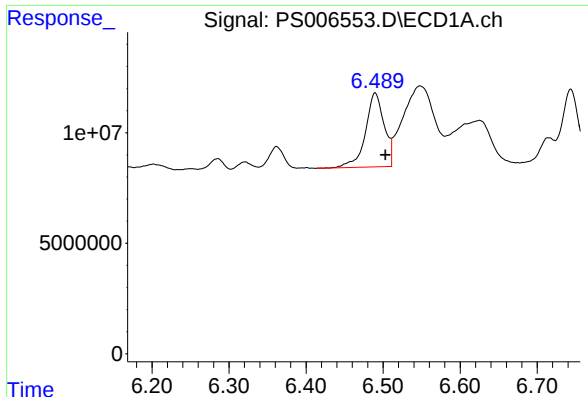
#7 MCPA

R.T.: 5.961 min  
Delta R.T.: 0.018 min  
Response: 36929935  
Conc: 11.70 ug/ml



#7 MCPA

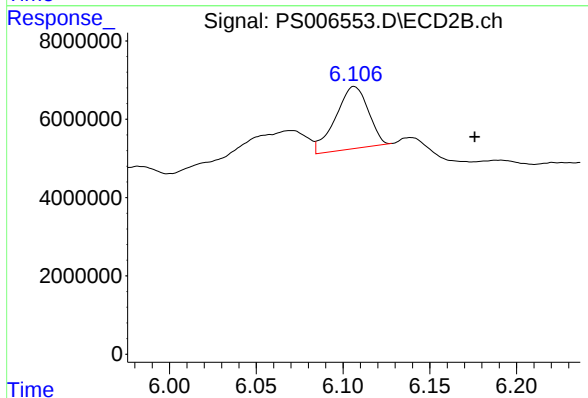
R.T.: 5.615 min  
Delta R.T.: -0.011 min  
Response: 100561129  
Conc: 49.20 ug/ml



#9 2,4-D

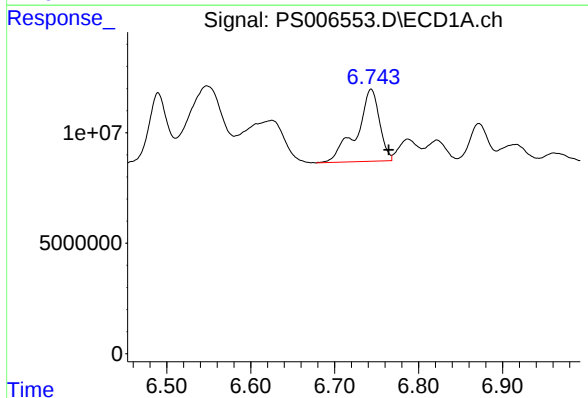
R.T.: 6.490 min  
Delta R.T.: -0.013 min  
Response: 56440123  
Conc: 69.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)



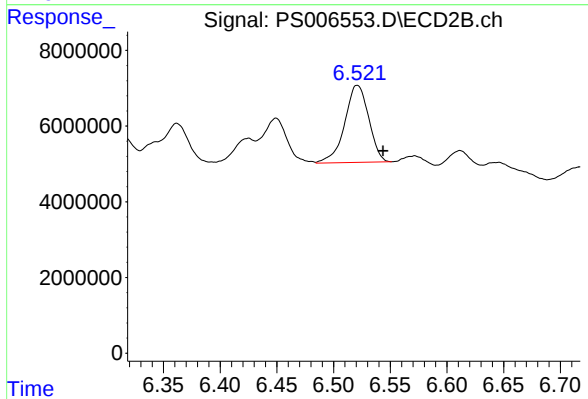
#9 2,4-D

R.T.: 6.107 min  
Delta R.T.: -0.069 min  
Response: 20795528  
Conc: 37.83 ng/ml



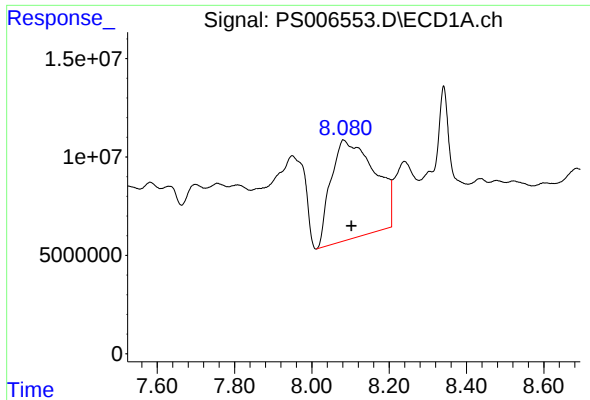
#10 Pentachlorophenol

R.T.: 6.743 min  
Delta R.T.: -0.021 min  
Response: 61384707  
Conc: 5.19 ng/ml



#10 Pentachlorophenol

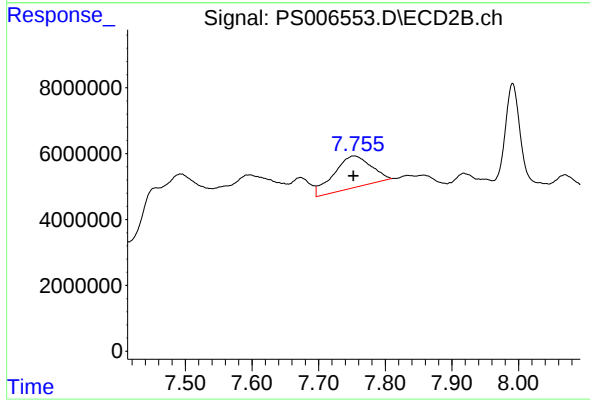
R.T.: 6.521 min  
Delta R.T.: -0.023 min  
Response: 30047260  
Conc: 4.44 ng/ml



#13 2,4-DB

R.T.: 8.082 min  
Delta R.T.: -0.020 min  
Response: 393815441  
Conc: 632.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-4-(0-2)



#13 2,4-DB

R.T.: 7.753 min  
Delta R.T.: 0.000 min  
Response: 37723692  
Conc: 113.35 ng/ml