

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070825\  
 Data File : PS030942.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2025 08:13  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 12:02:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.345   | 7.793f | 2696010  | 10514485 | <MDL    | 9.809 #   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.746f  | 2.744f | 7608941  | 21472000 | 1.275   | 7.832 #   |
| 2) T                        | 3,5-DICHL... | 6.489   | 0.000  | 2106.0E6 | 0        | 391.632 | N.D. #    |
| 5) T                        | DICAMBA      | 7.517   | 7.970  | 35469882 | 5604659  | 2.331   | <MDL #    |
| 6) T                        | MCP          | 7.705   | 8.075  | 187810   | 768.7E6  | <MDL    | 366.527 # |
| 7) T                        | MCPA         | 7.850f  | 0.000  | 35308882 | 0        | 3.010   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.264   | 8.736f | 22131176 | 52301053 | 5.908   | 33.260 #  |
| 9) T                        | 2,4-D        | 8.501   | 0.000  | 3080.3E6 | 0        | 894.279 | N.D. #    |
| 10) T                       | Pentachlo... | 8.782   | 9.535  | 8411654  | 4813646  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.384   | 9.957f | 2091034  | 3338690  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 9.690   | 0.000  | 233673   | 0        | <MDL    | N.D. #    |
| 13) T                       | 2,4-DB       | 10.245  | 10.950 | 6051481  | 14095826 | 2.639   | 11.916 #  |
| 14) T                       | DINOSEB      | 11.469  | 0.000  | 412713   | 0        | <MDL    | N.D. #    |
| 15) T                       | Picloram     | 0.000   | 12.414 | 0        | 17160398 | N.D.    | <MDL      |
| 16) T                       | DCPA         | 11.729f | 0.000  | 15525925 | 0        | <MDL    | N.D. #    |
| -----                       |              |         |        |          |          |         |           |

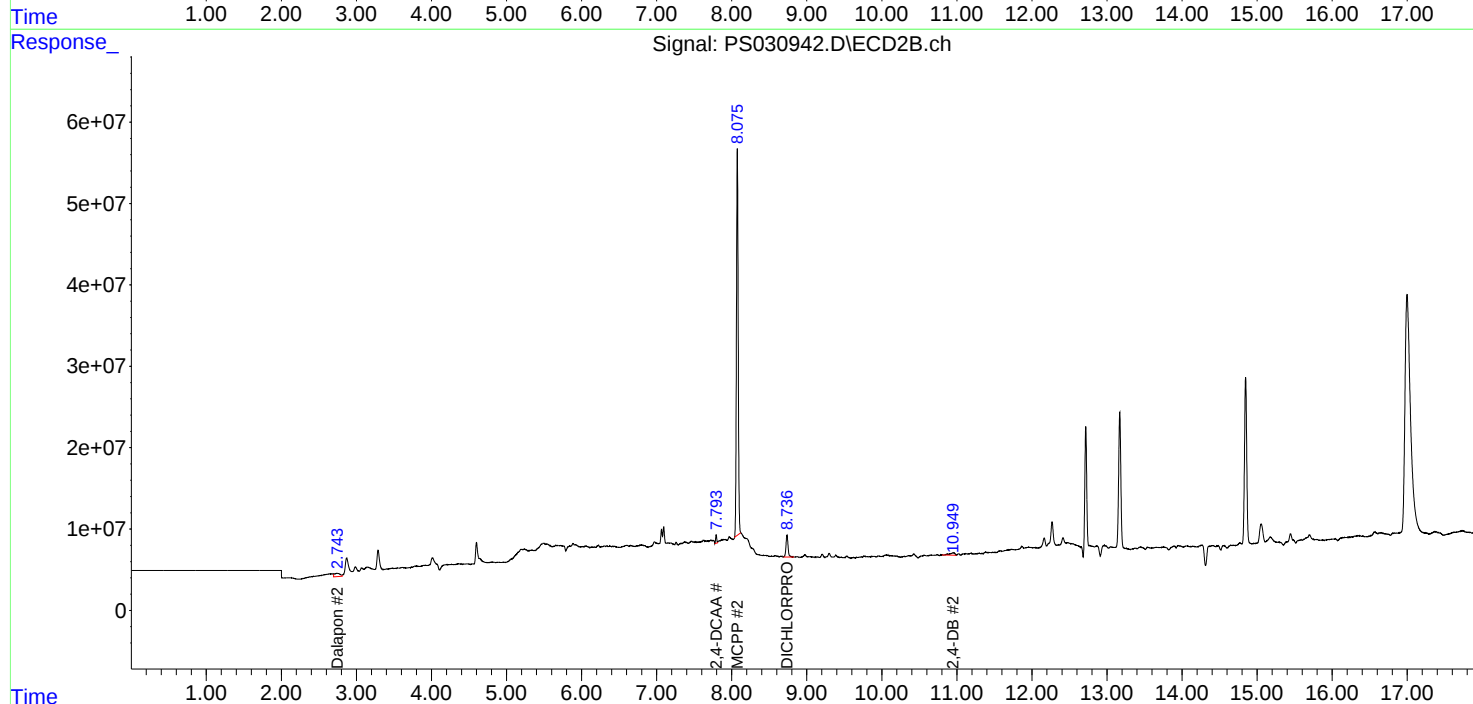
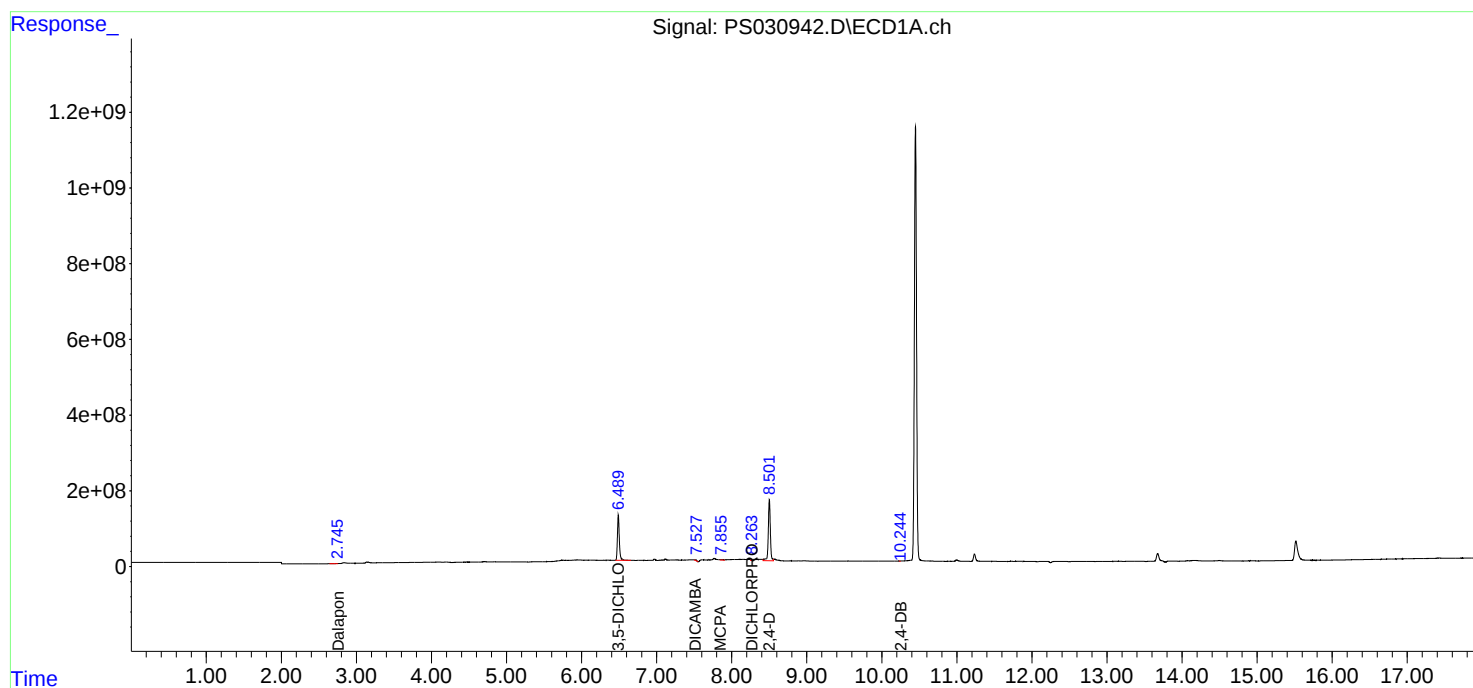
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

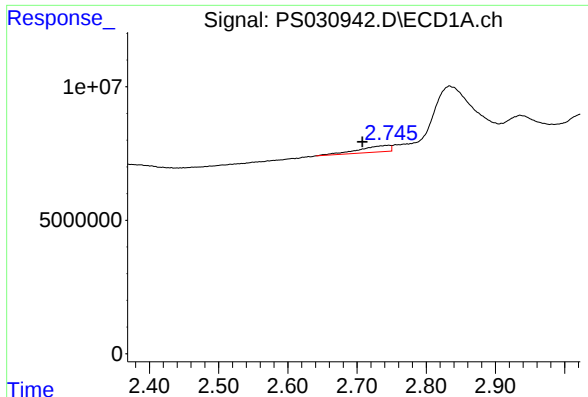
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070825\  
Data File : PS030942.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

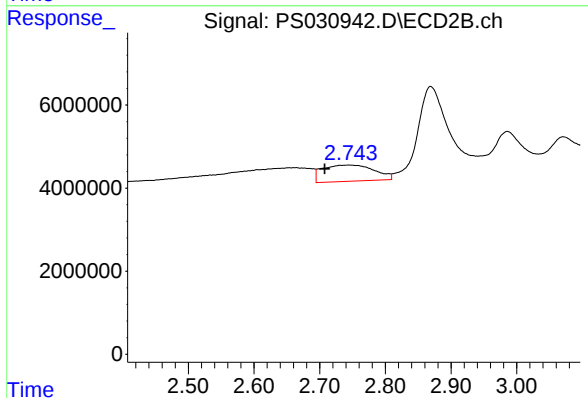




#1 Dalapon

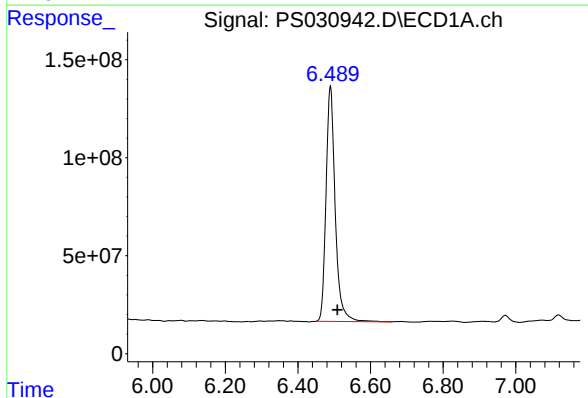
R.T.: 2.746 min  
Delta R.T.: 0.038 min  
Response: 7608941  
Conc: 1.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



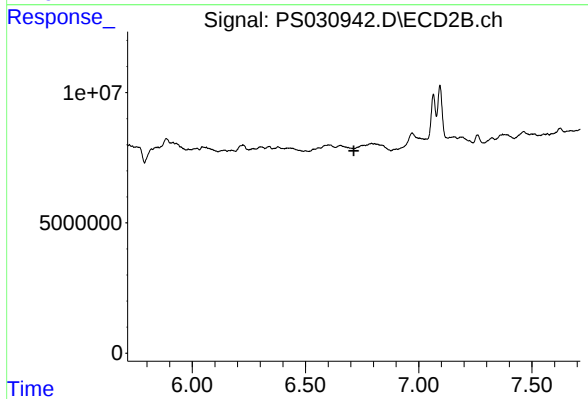
#1 Dalapon

R.T.: 2.744 min  
Delta R.T.: 0.037 min  
Response: 21472000  
Conc: 7.83 ng/ml



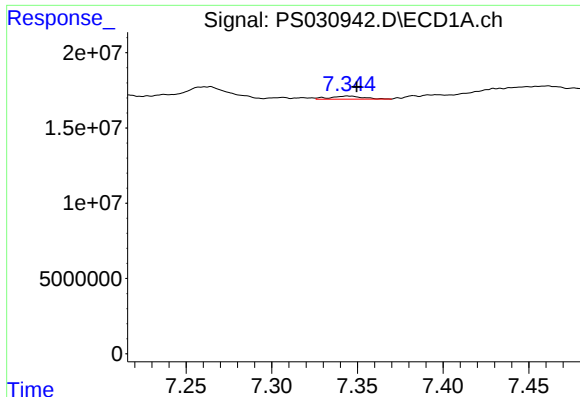
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.489 min  
Delta R.T.: -0.019 min  
Response: 2106020631  
Conc: 391.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

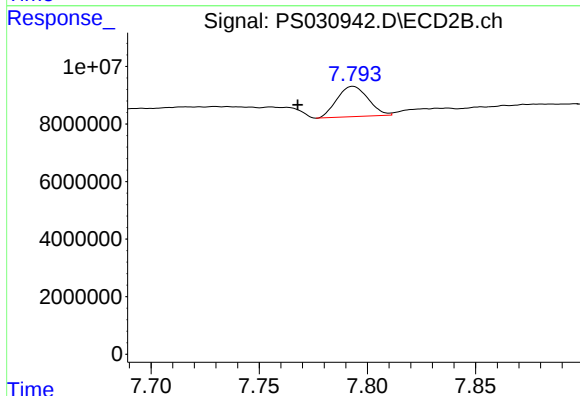
R.T.: 0.000 min  
Exp R.T.: 6.713 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

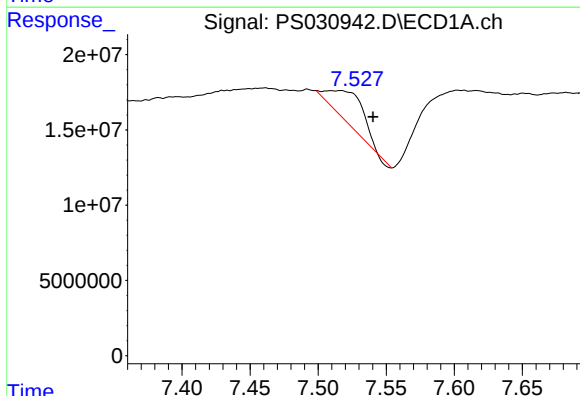
R.T.: 7.345 min  
Delta R.T.: -0.005 min  
Response: 2696010  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



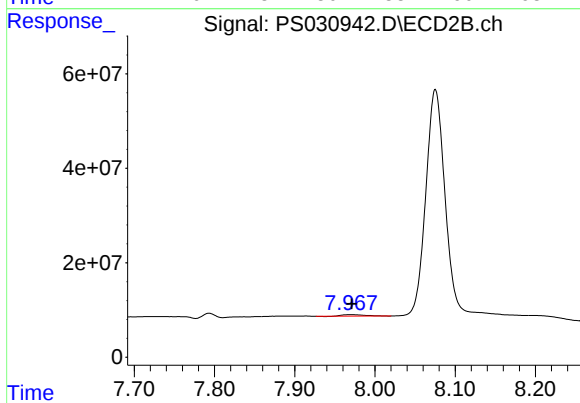
#4 2,4-DCAA

R.T.: 7.793 min  
Delta R.T.: 0.025 min  
Response: 10514485  
Conc: 9.81 ng/ml



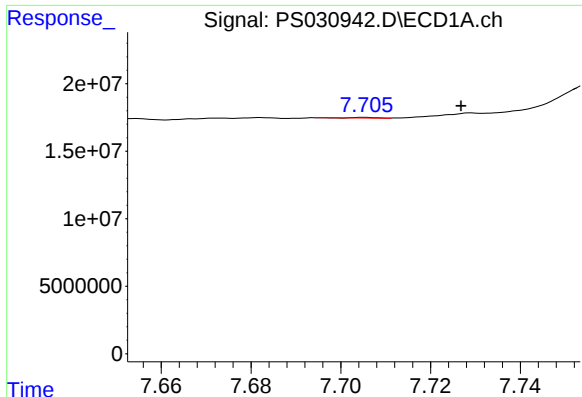
#5 DICAMBA

R.T.: 7.517 min  
Delta R.T.: -0.024 min  
Response: 35469882  
Conc: 2.33 ng/ml



#5 DICAMBA

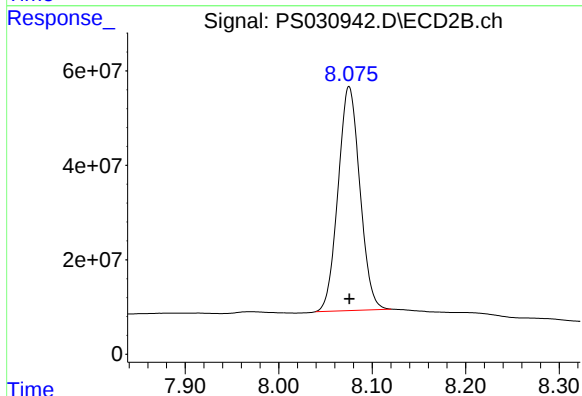
R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 5604659  
Conc: N.D.



#6 MCPP

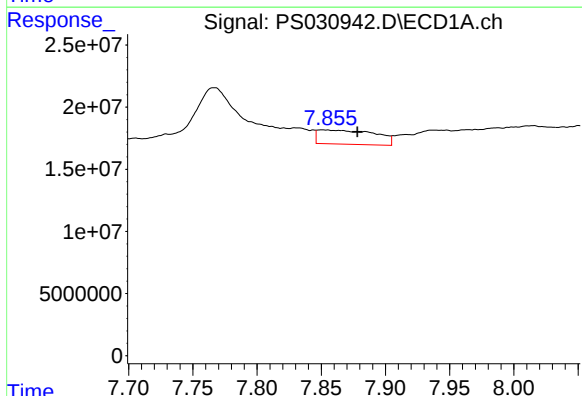
R.T.: 7.705 min  
Delta R.T.: -0.022 min  
Response: 187810  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



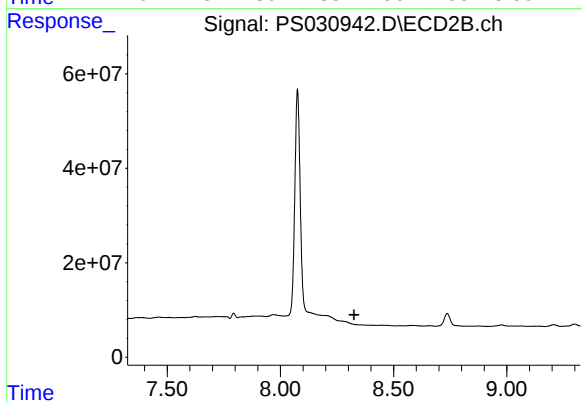
#6 MCPP

R.T.: 8.075 min  
Delta R.T.: 0.000 min  
Response: 768723766  
Conc: 366.53 ug/ml



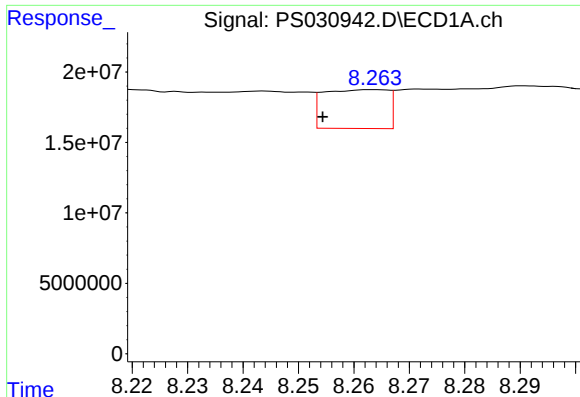
#7 MCPA

R.T.: 7.850 min  
Delta R.T.: -0.028 min  
Response: 35308882  
Conc: 3.01 ug/ml



#7 MCPA

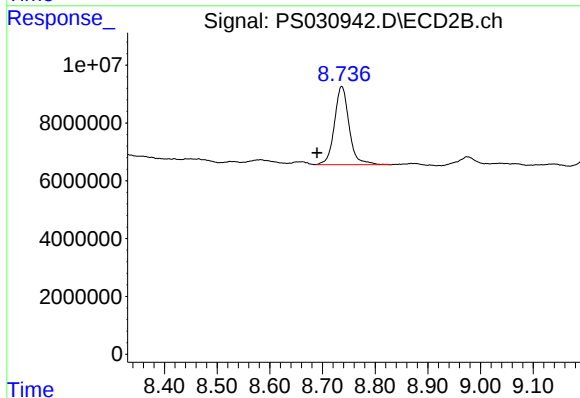
R.T.: 0.000 min  
Exp R.T.: 8.325 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

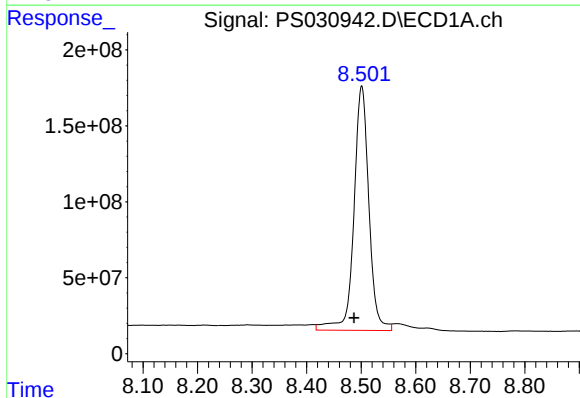
R.T.: 8.264 min  
Delta R.T.: 0.009 min  
Response: 22131176  
Conc: 5.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



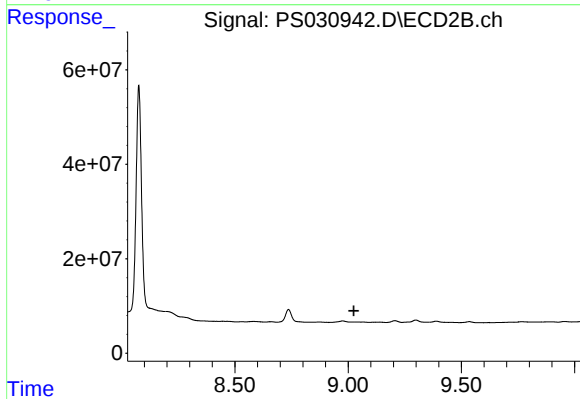
#8 DICHLORPROP

R.T.: 8.736 min  
Delta R.T.: 0.046 min  
Response: 52301053  
Conc: 33.26 ng/ml



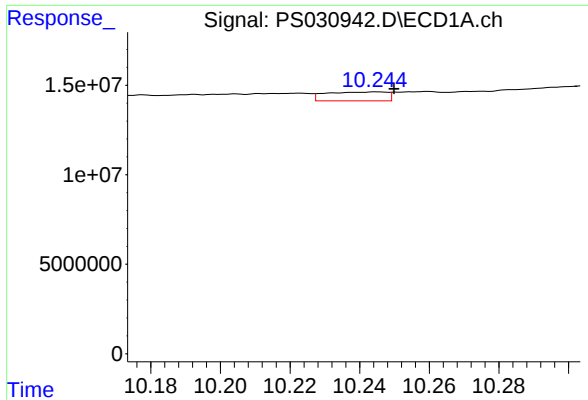
#9 2,4-D

R.T.: 8.501 min  
Delta R.T.: 0.014 min  
Response: 3080265251  
Conc: 894.28 ng/ml



#9 2,4-D

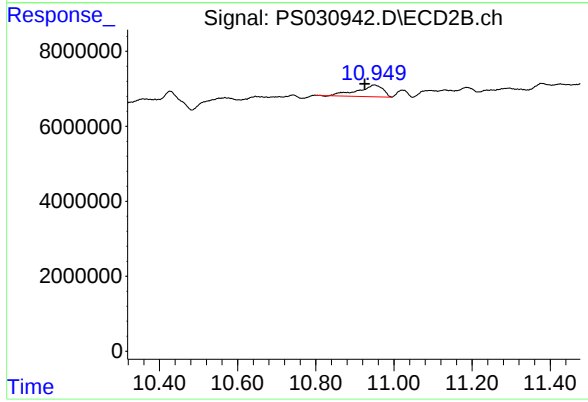
R.T.: 0.000 min  
Exp R.T.: 9.026 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 10.245 min  
Delta R.T.: -0.005 min  
Response: 6051481  
Conc: 2.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#13 2,4-DB

R.T.: 10.950 min  
Delta R.T.: 0.025 min  
Response: 14095826  
Conc: 11.92 ng/ml