

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015363.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 01:29  
 Operator : DD\AJ  
 Sample : M2612-11  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(46-50)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 04:29:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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     | 7.222   | 6.782  | 1123.7E6 | 251.1E6  | 445.832 | 468.742   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.999   | 2.486  | 122.3E6  | 109.0E6  | 46.512  | 166.535 # |
| 2) T                        | 3,5-DICHL... | 6.400   | 5.994  | 565854   | 33986960 | <MDL    | 42.071 #  |
| 3) T                        | 4-Nitroph... | 7.059   | 6.435  | 11257756 | 7194082  | 7.986   | 22.611 #  |
| 5) T                        | DICAMBA      | 7.452   | 6.949  | 7508611  | 3691458  | <MDL    | 1.668 #   |
| 6) T                        | MCPD         | 7.585   | 7.099f | 29786998 | 3469062  | 4.139   | 1.963 #   |
| 7) T                        | MCPA         | 7.709   | 7.245  | 53434836 | 15884399 | 5.324   | 6.112     |
| 8) T                        | DICHLORPROP  | 8.120   | 7.587  | 22813986 | 10261922 | 9.906   | 18.889 #  |
| 9) T                        | 2,4-D        | 8.325   | 7.847  | 18052565 | 9721414  | 7.085   | 15.095 #  |
| 10) T                       | Pentachlo... | 8.634   | 8.275  | 23973696 | 7808078  | <MDL    | 1.061 #   |
| 12) T                       | 2,4,5-T      | 9.511   | 0.000  | 14811460 | 0        | 1.233   | N.D. #    |
| 13) T                       | 2,4-DB       | 10.031  | 9.547  | 19447776 | 12087975 | 7.637   | 31.336 #  |
| 14) T                       | DINOSEB      | 11.162f | 9.884  | 223.0E6  | 24727145 | 27.911  | 13.541 #  |
| 15) T                       | Picloram     | 10.990  | 10.844 | 33031575 | 24750354 | 1.994   | 5.960 #   |
| 16) T                       | DCPA         | 11.493  | 10.782 | -8587670 | 8847414  | N.D.    | 2.052     |
| -----                       |              |         |        |          |          |         |           |

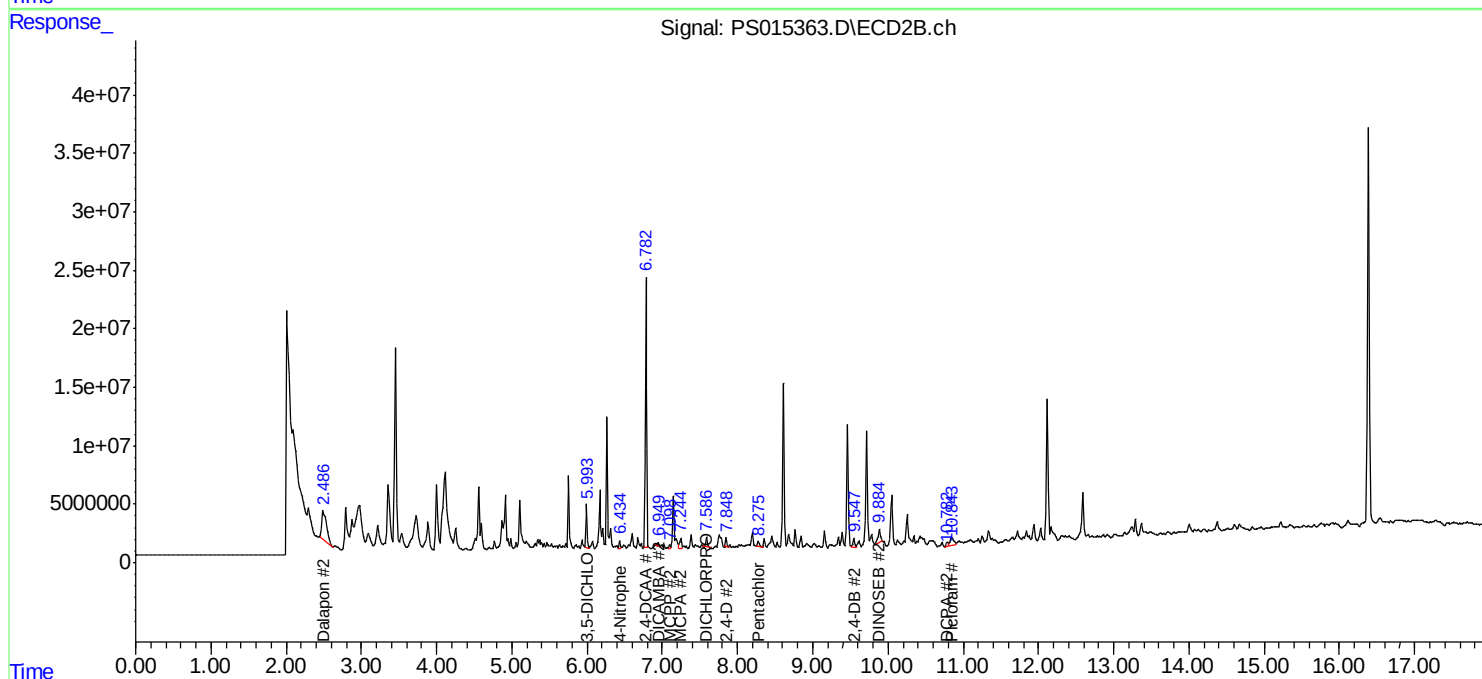
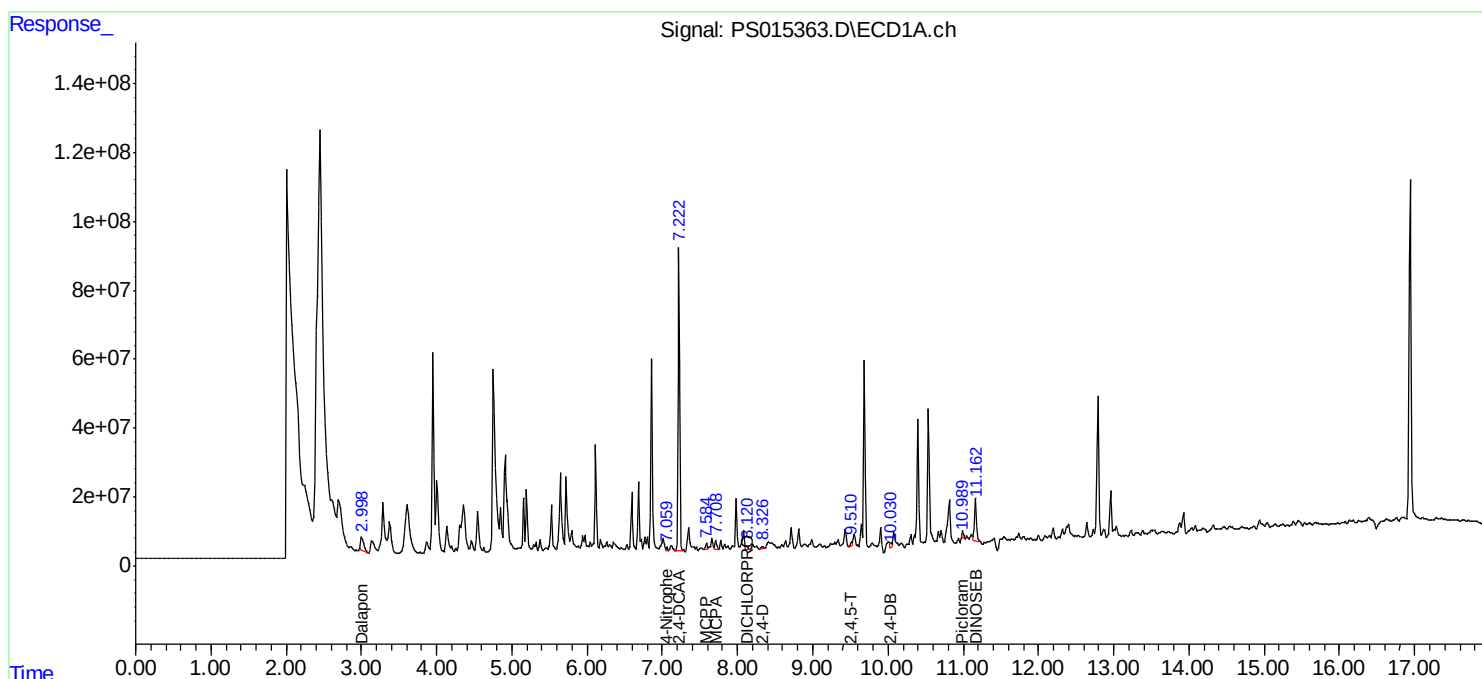
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

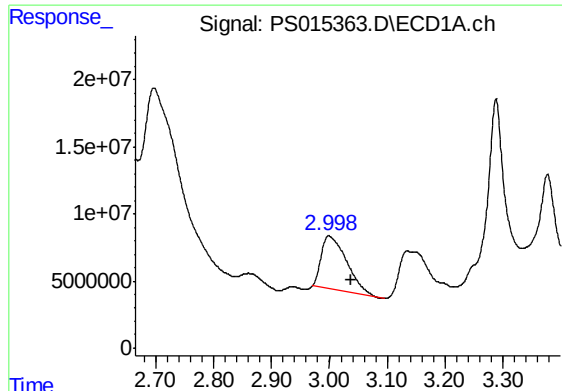
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015363.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 01:29  
Operator : DD\AJ  
Sample : M2612-11  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
18-B12(46-50)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 04:29:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 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

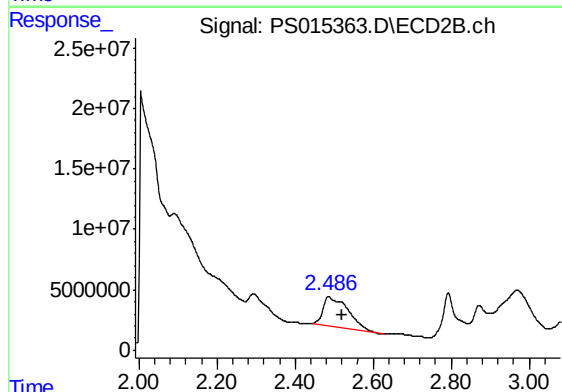




#1 Dalapon

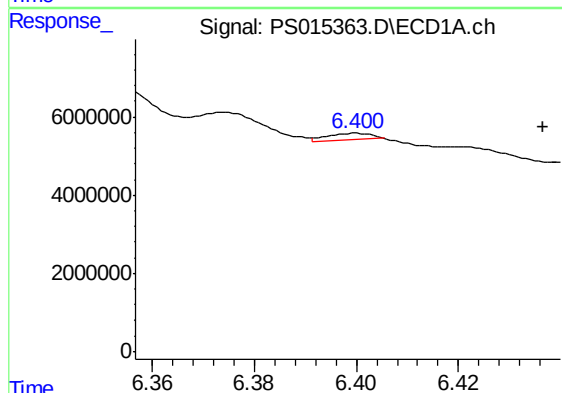
R.T.: 2.999 min  
Delta R.T.: -0.038 min  
Response: 122252033  
Conc: 46.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



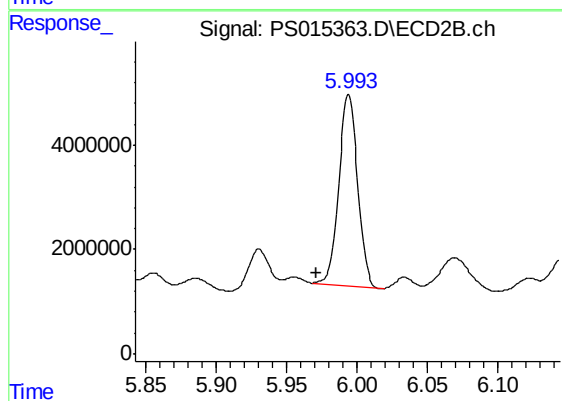
#1 Dalapon

R.T.: 2.486 min  
Delta R.T.: -0.034 min  
Response: 108989386  
Conc: 166.54 ng/ml



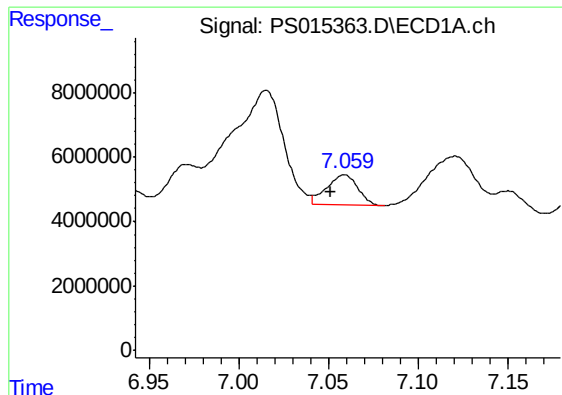
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min  
Delta R.T.: -0.037 min  
Response: 565854  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

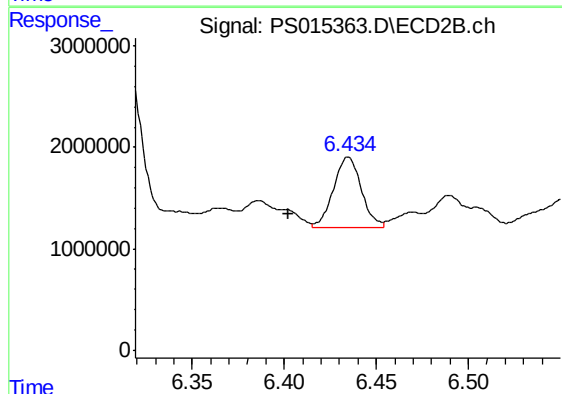
R.T.: 5.994 min  
Delta R.T.: 0.023 min  
Response: 33986960  
Conc: 42.07 ng/ml



#3 4-Nitrophenol

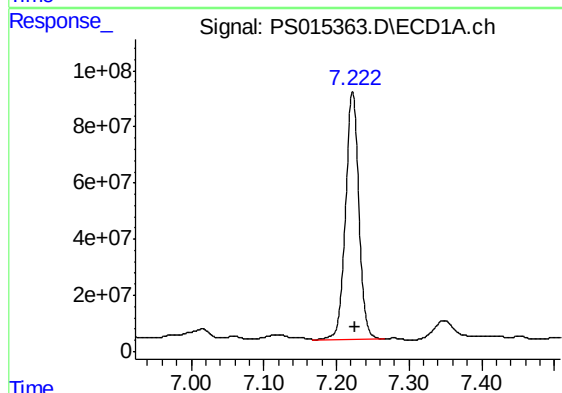
R.T.: 7.059 min  
Delta R.T.: 0.008 min  
Response: 11257756  
Conc: 7.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



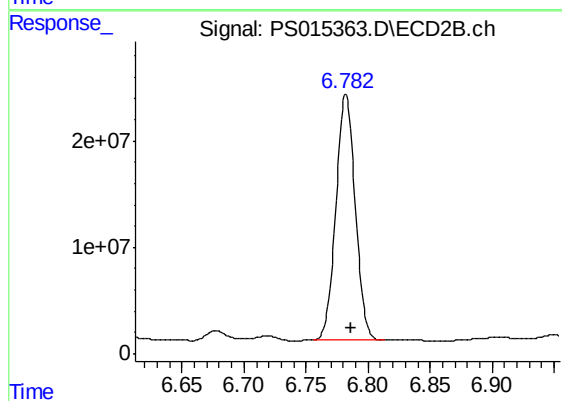
#3 4-Nitrophenol

R.T.: 6.435 min  
Delta R.T.: 0.033 min  
Response: 7194082  
Conc: 22.61 ng/ml



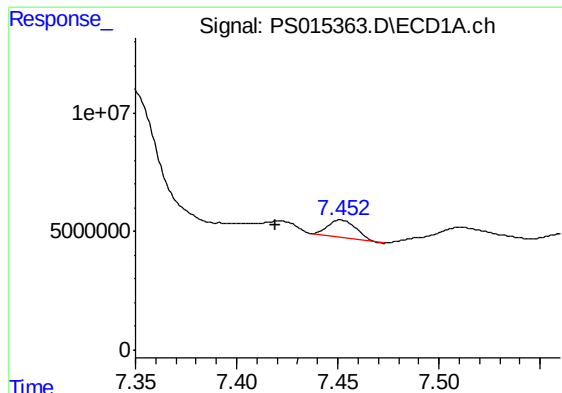
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.003 min  
Response: 1123664446  
Conc: 445.83 ng/ml



#4 2,4-DCAA

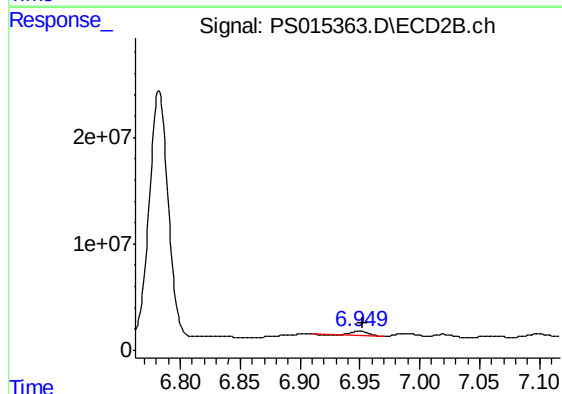
R.T.: 6.782 min  
Delta R.T.: -0.004 min  
Response: 251138134  
Conc: 468.74 ng/ml



#5 DICAMBA

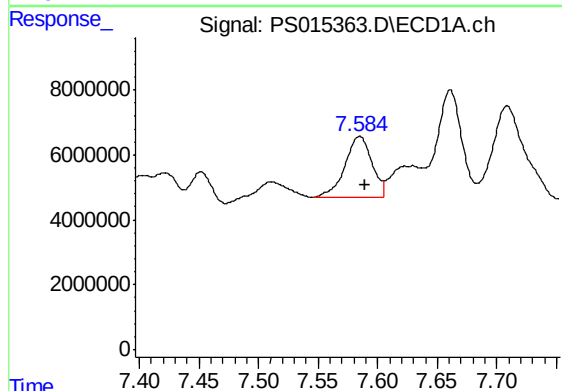
R.T.: 7.452 min  
Delta R.T.: 0.032 min  
Response: 7508611  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



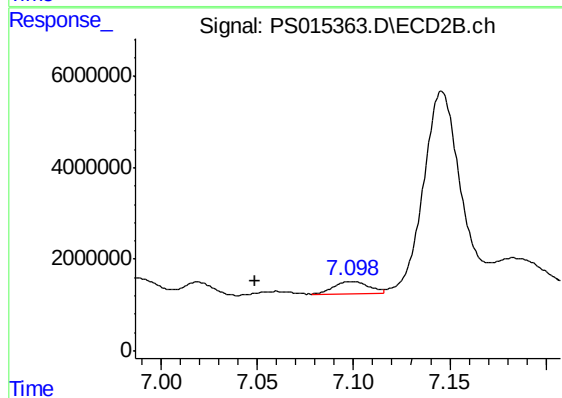
#5 DICAMBA

R.T.: 6.949 min  
Delta R.T.: -0.002 min  
Response: 3691458  
Conc: 1.67 ng/ml



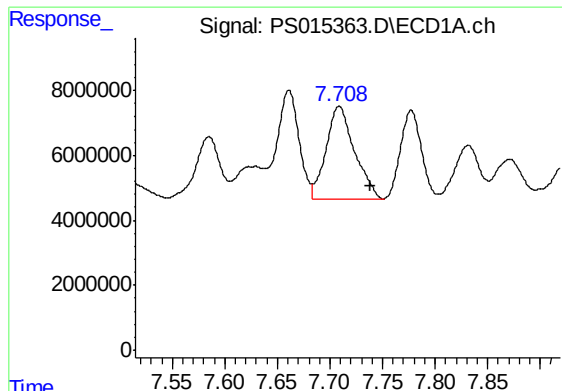
#6 MCPP

R.T.: 7.585 min  
Delta R.T.: -0.005 min  
Response: 29786998  
Conc: 4.14 ug/ml



#6 MCPP

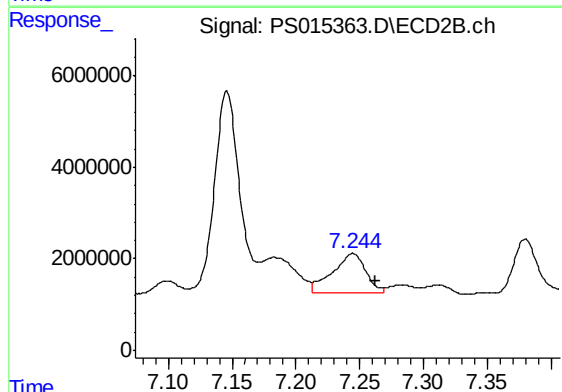
R.T.: 7.099 min  
Delta R.T.: 0.050 min  
Response: 3469062  
Conc: 1.96 ug/ml



#7 MCPA

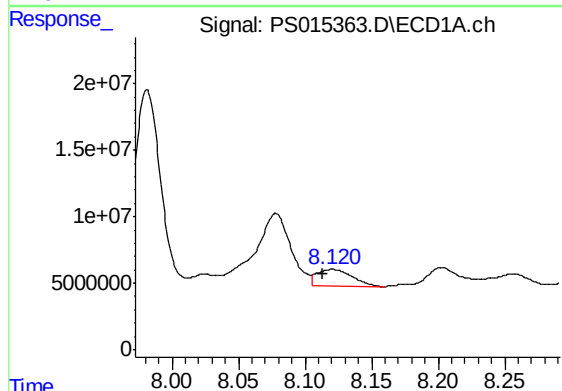
R.T.: 7.709 min  
Delta R.T.: -0.029 min  
Response: 53434836  
Conc: 5.32 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



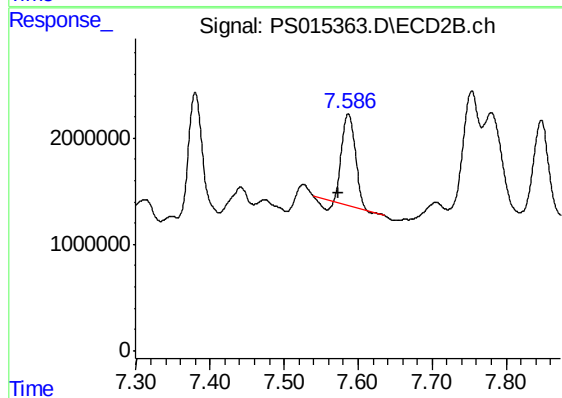
#7 MCPA

R.T.: 7.245 min  
Delta R.T.: -0.018 min  
Response: 15884399  
Conc: 6.11 ug/ml



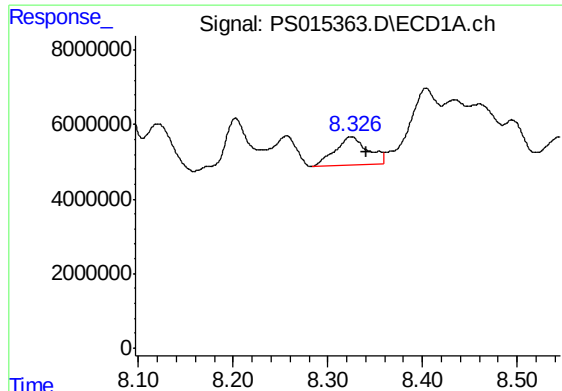
#8 DICHLORPROP

R.T.: 8.120 min  
Delta R.T.: 0.007 min  
Response: 22813986  
Conc: 9.91 ng/ml



#8 DICHLORPROP

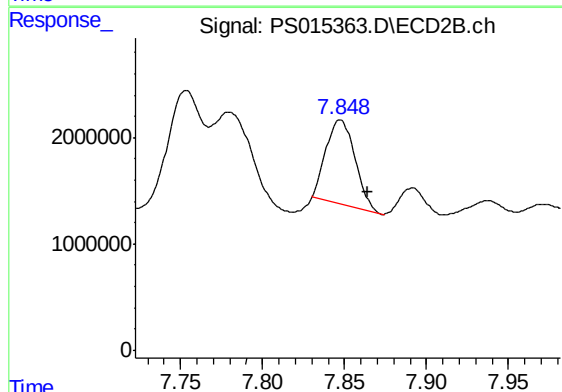
R.T.: 7.587 min  
Delta R.T.: 0.013 min  
Response: 10261922  
Conc: 18.89 ng/ml



#9 2,4-D

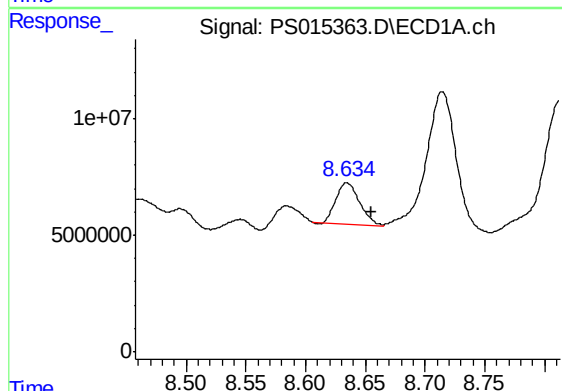
R.T.: 8.325 min  
Delta R.T.: -0.016 min  
Response: 18052565  
Conc: 7.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



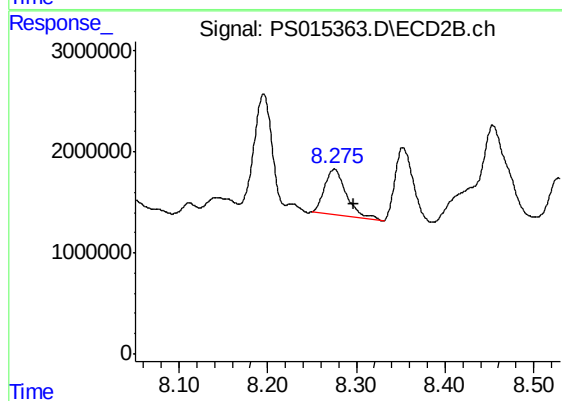
#9 2,4-D

R.T.: 7.847 min  
Delta R.T.: -0.017 min  
Response: 9721414  
Conc: 15.09 ng/ml



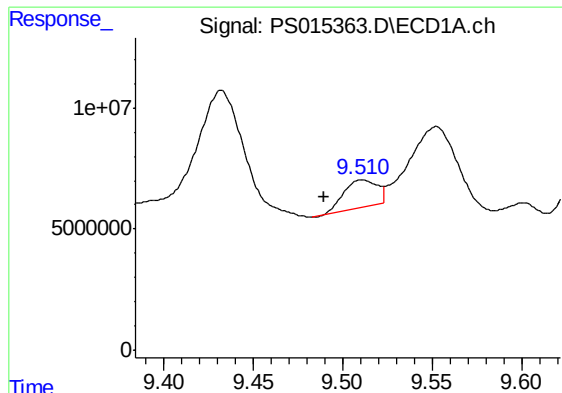
#10 Pentachlorophenol

R.T.: 8.634 min  
Delta R.T.: -0.021 min  
Response: 23973696  
Conc: N.D.



#10 Pentachlorophenol

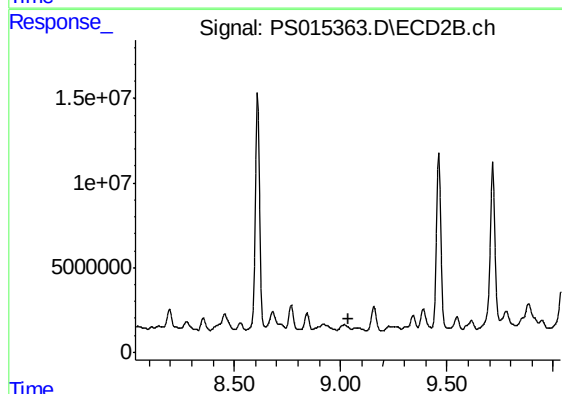
R.T.: 8.275 min  
Delta R.T.: -0.022 min  
Response: 7808078  
Conc: 1.06 ng/ml



#12 2,4,5-T

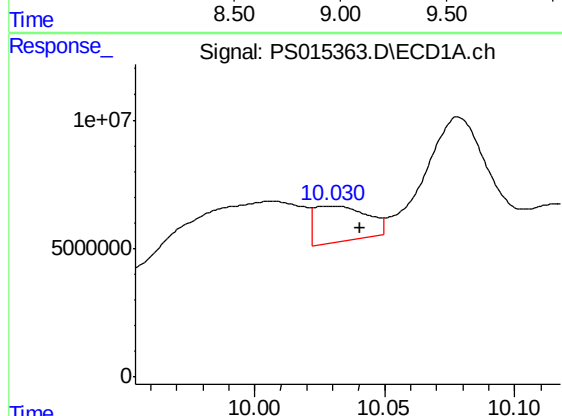
R.T.: 9.511 min  
Delta R.T.: 0.022 min  
Response: 14811460  
Conc: 1.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



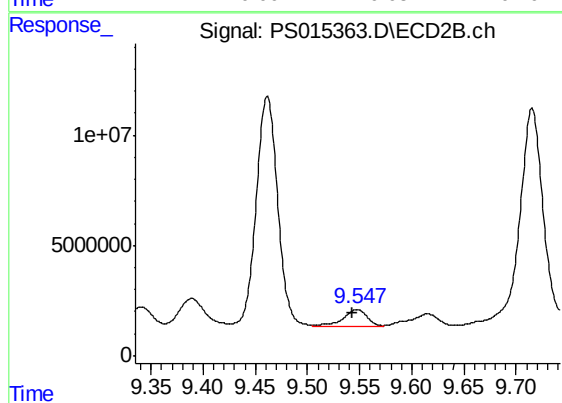
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.035 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

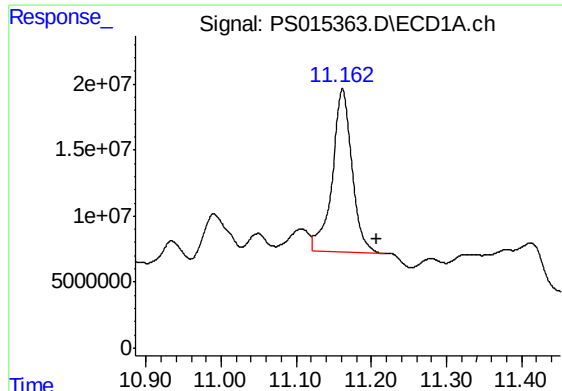
R.T.: 10.031 min  
Delta R.T.: -0.010 min  
Response: 19447776  
Conc: 7.64 ng/ml



#13 2,4-DB

R.T.: 9.547 min  
Delta R.T.: 0.005 min  
Response: 12087975  
Conc: 31.34 ng/ml

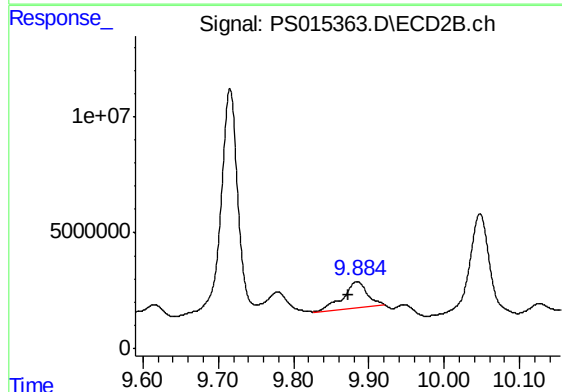




#14 DINOSEB

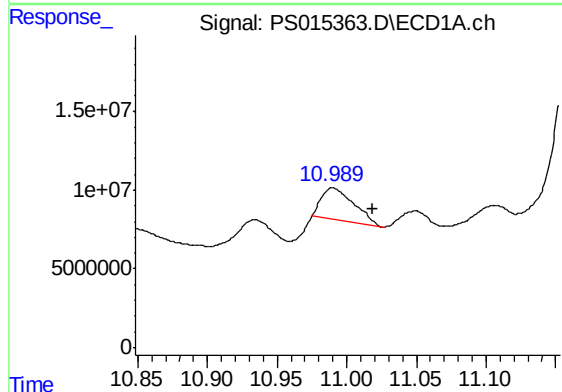
R.T.: 11.162 min  
Delta R.T.: -0.045 min  
Response: 222997522  
Conc: 27.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



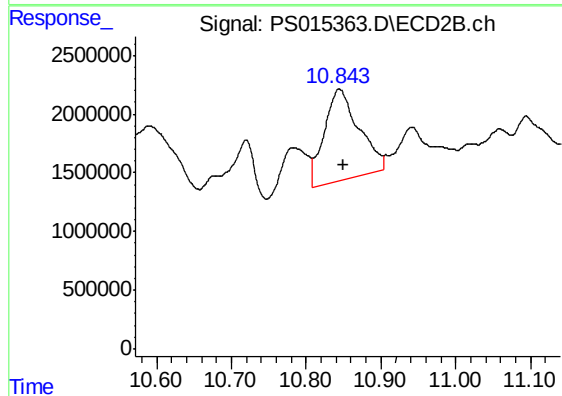
#14 DINOSEB

R.T.: 9.884 min  
Delta R.T.: 0.012 min  
Response: 24727145  
Conc: 13.54 ng/ml



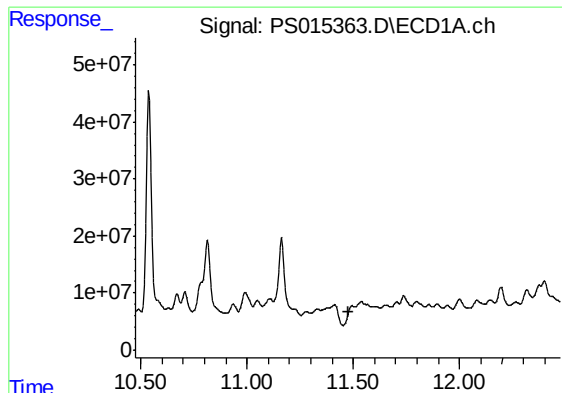
#15 Picloram

R.T.: 10.990 min  
Delta R.T.: -0.030 min  
Response: 33031575  
Conc: 1.99 ng/ml



#15 Picloram

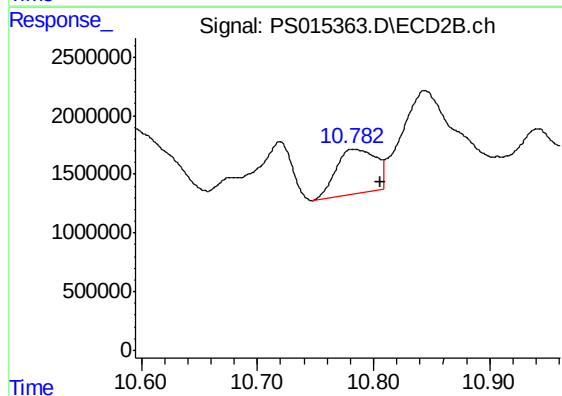
R.T.: 10.844 min  
Delta R.T.: -0.006 min  
Response: 24750354  
Conc: 5.96 ng/ml



#16 DCPA

R.T.: 11.493 min  
Delta R.T.: 0.018 min  
Response: -8587670  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(46-50)



#16 DCPA

R.T.: 10.782 min  
Delta R.T.: -0.024 min  
Response: 8847414  
Conc: 2.05 ng/ml