

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
 Data File : PS020199.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 20:09  
 Operator : AJ\MA  
 Sample : N4046-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BEACONPOINT-BACKFILL-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 07:34:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.180  | 6.758  | 1138.9E6 | 326.4E6  | 386.228 | 400.497   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.960f | 2.481  | 194.5E6  | 99677927 | 40.184  | 91.815 #  |
| 2) T                        | 3,5-DICHL... | 6.412  | 5.968  | -1162972 | 4388836  | N.D.    | 3.476     |
| 3) T                        | 4-Nitroph... | 7.067  | 6.406  | 85269456 | 2807880  | 61.388  | 5.717 #   |
| 5) T                        | DICAMBA      | 7.378  | 6.960  | 35269943 | 2305373  | 3.065   | <MDL #    |
| 6) T                        | MCPD         | 7.531  | 7.008  | 1958407  | 1088708  | <MDL    | <MDL #    |
| 7) T                        | MCPA         | 7.660  | 7.214  | 38407366 | 12512067 | 2.982   | 2.972     |
| 8) T                        | DICHLORPROP  | 8.122f | 7.563  | 6359135  | 32089699 | 2.222   | 34.315 #  |
| 9) T                        | 2,4-D        | 8.291  | 7.865  | 3788705  | 24149822 | 1.258   | 20.589 #  |
| 10) T                       | Pentachlo... | 8.613  | 8.263  | 78919181 | 794362   | 2.018   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.140  | 8.652  | 26944270 | 125.8E6  | 1.581   | 23.526 #  |
| 12) T                       | 2,4,5-T      | 9.418  | 9.001  | 11139984 | 26859405 | <MDL    | 5.277 #   |
| 13) T                       | 2,4-DB       | 10.019 | 9.509  | 1161.2E6 | 302.4E6  | 318.179 | 444.656 # |
| 14) T                       | DINOSEB      | 11.098 | 9.827  | 1700.7E6 | 99556826 | 106.900 | 26.239 #  |
| 15) T                       | Picloram     | 11.006 | 10.822 | 542.6E6  | 204.8E6  | 17.161  | 27.143 #  |
| 16) T                       | DCPA         | 11.430 | 10.748 | 47130485 | 32696714 | 1.917   | 4.931 #   |
| -----                       |              |        |        |          |          |         |           |

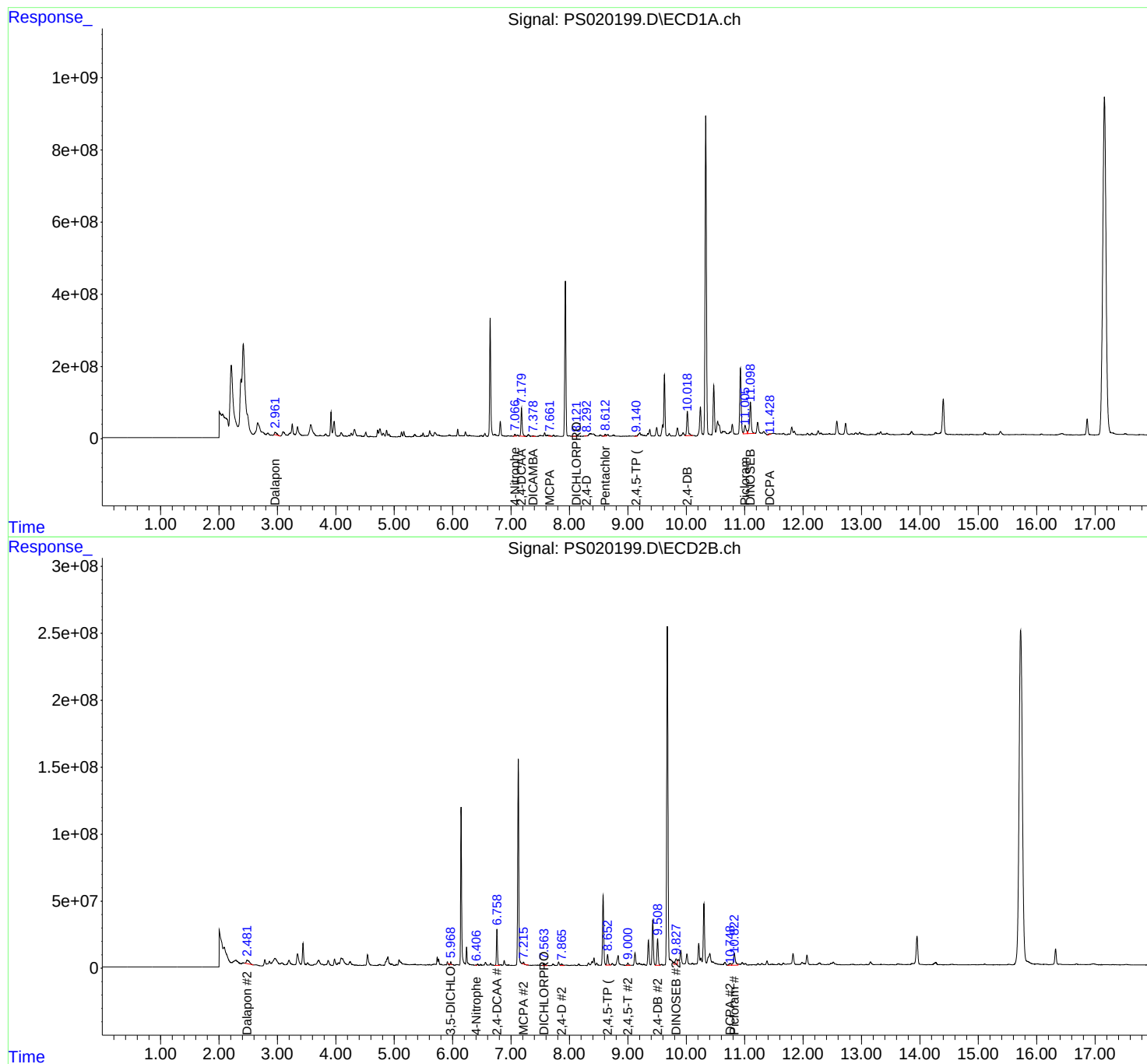
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

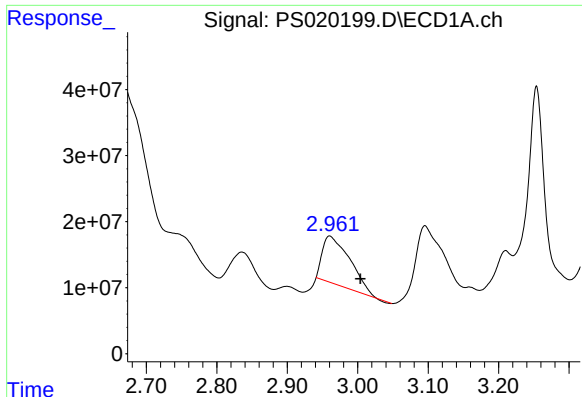
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
Data File : PS020199.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 20:09  
Operator : AJ\MA  
Sample : N4046-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 07:34:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
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

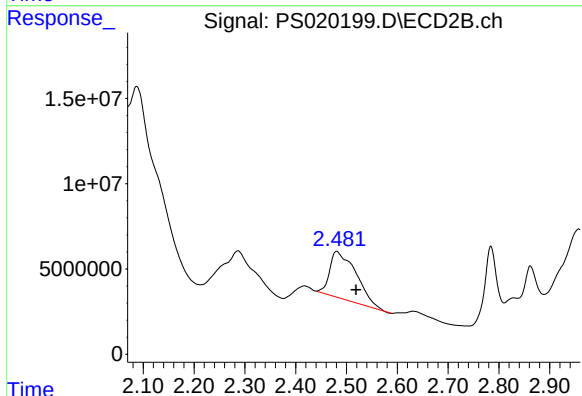




#1 Dalapon

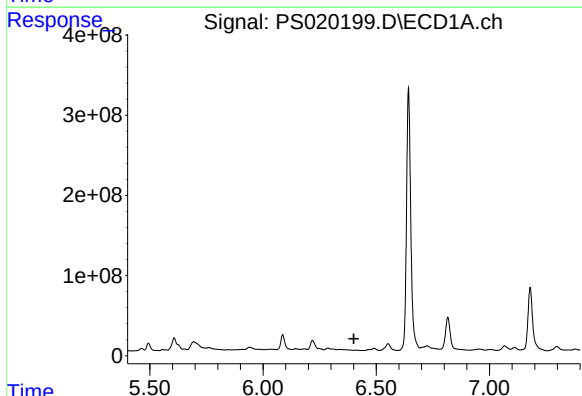
R.T.: 2.960 min  
Delta R.T.: -0.044 min  
Response: 194542520  
Conc: 40.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



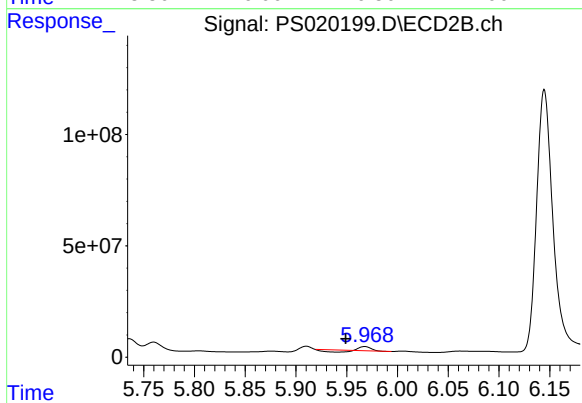
#1 Dalapon

R.T.: 2.481 min  
Delta R.T.: -0.038 min  
Response: 99677927  
Conc: 91.81 ng/ml



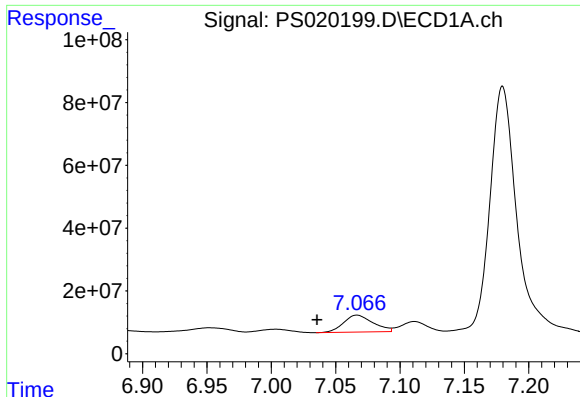
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min  
Delta R.T.: 0.011 min  
Response: -1162972  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

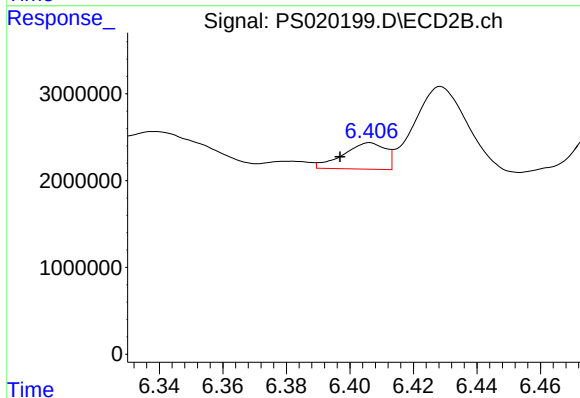
R.T.: 5.968 min  
Delta R.T.: 0.019 min  
Response: 4388836  
Conc: 3.48 ng/ml



#3 4-Nitrophenol

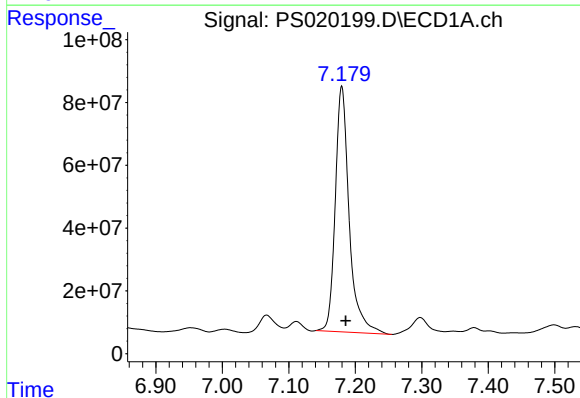
R.T.: 7.067 min  
Delta R.T.: 0.031 min  
Response: 85269456  
Conc: 61.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



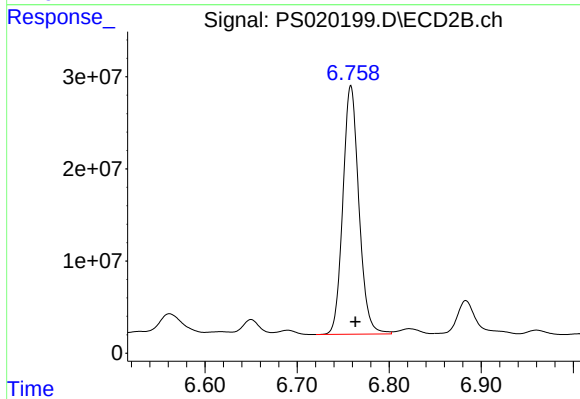
#3 4-Nitrophenol

R.T.: 6.406 min  
Delta R.T.: 0.009 min  
Response: 2807880  
Conc: 5.72 ng/ml



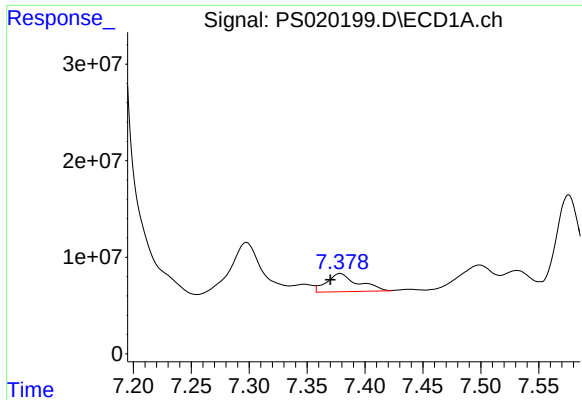
#4 2,4-DCAA

R.T.: 7.180 min  
Delta R.T.: -0.006 min  
Response: 1138880604  
Conc: 386.23 ng/ml



#4 2,4-DCAA

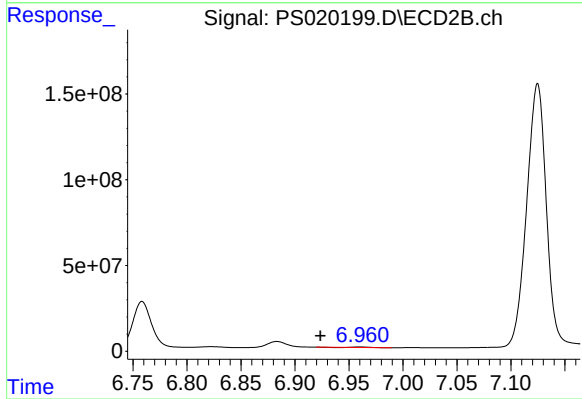
R.T.: 6.758 min  
Delta R.T.: -0.005 min  
Response: 326387265  
Conc: 400.50 ng/ml



#5 DICAMBA

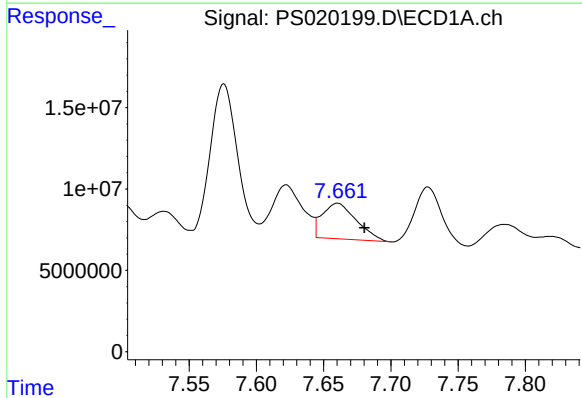
R.T.: 7.378 min  
Delta R.T.: 0.008 min  
Response: 35269943  
Conc: 3.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



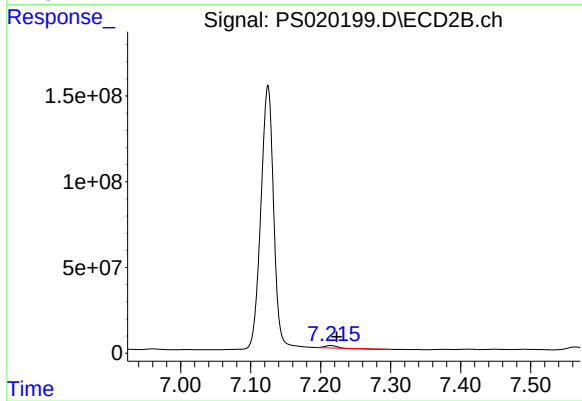
#5 DICAMBA

R.T.: 6.960 min  
Delta R.T.: 0.037 min  
Response: 2305373  
Conc: N.D.



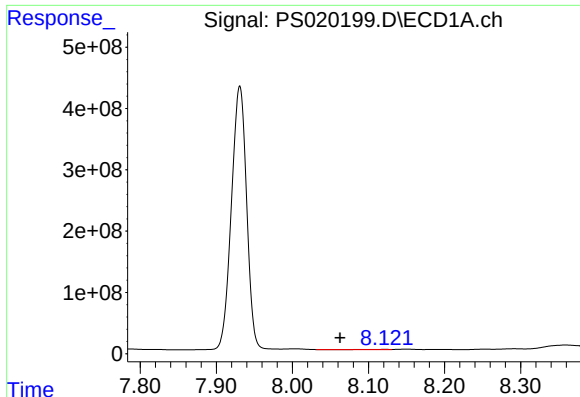
#7 MCPA

R.T.: 7.660 min  
Delta R.T.: -0.020 min  
Response: 38407366  
Conc: 2.98 ug/ml



#7 MCPA

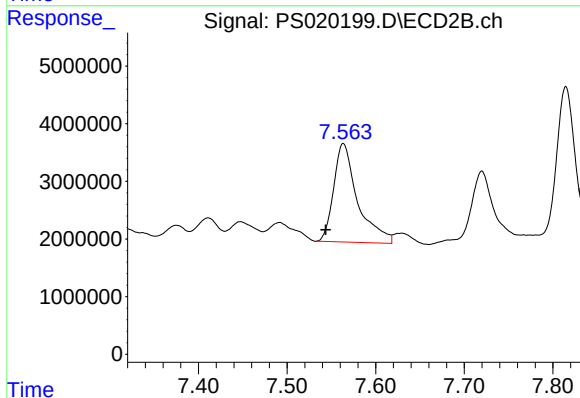
R.T.: 7.214 min  
Delta R.T.: -0.008 min  
Response: 12512067  
Conc: 2.97 ug/ml



#8 DICHLORPROP

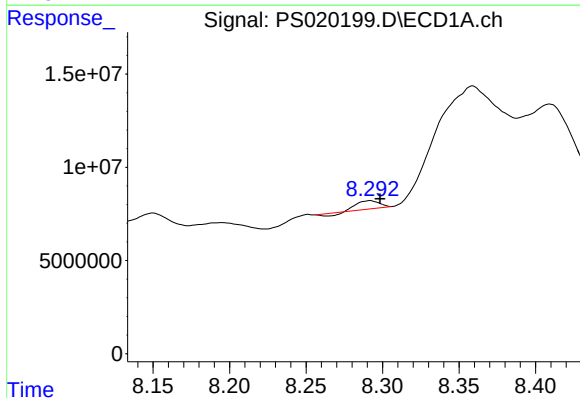
R.T.: 8.122 min  
Delta R.T.: 0.059 min  
Response: 6359135  
Conc: 2.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



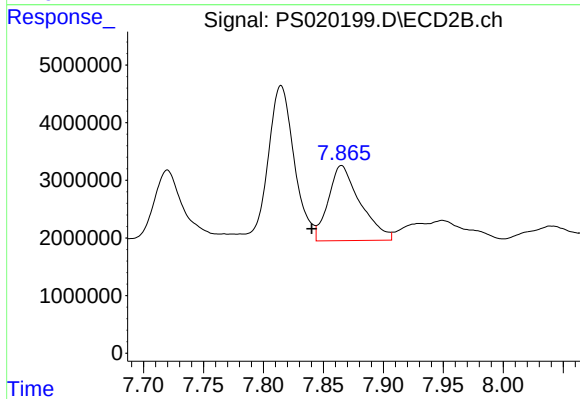
#8 DICHLORPROP

R.T.: 7.563 min  
Delta R.T.: 0.020 min  
Response: 32089699  
Conc: 34.32 ng/ml



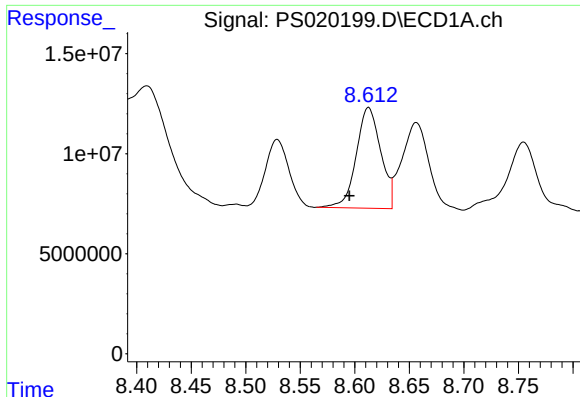
#9 2,4-D

R.T.: 8.291 min  
Delta R.T.: -0.007 min  
Response: 3788705  
Conc: 1.26 ng/ml



#9 2,4-D

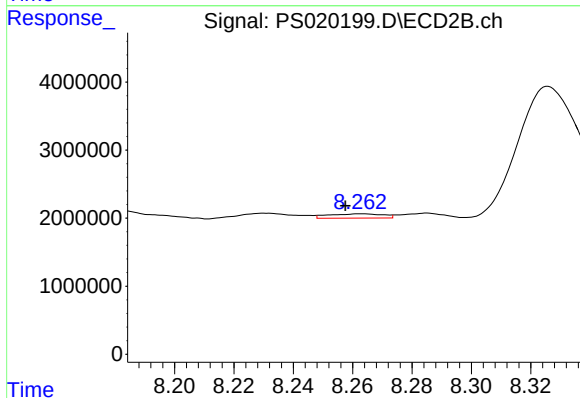
R.T.: 7.865 min  
Delta R.T.: 0.025 min  
Response: 24149822  
Conc: 20.59 ng/ml



#10 Pentachlorophenol

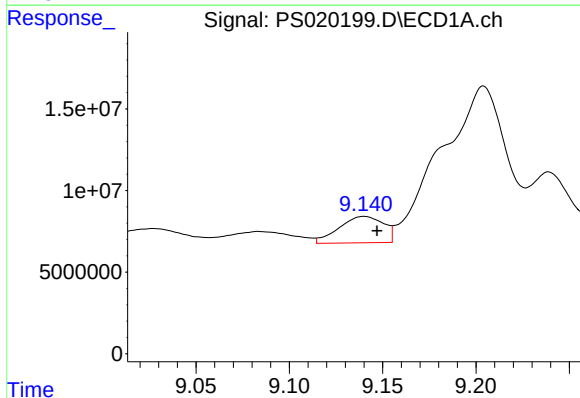
R.T.: 8.613 min  
Delta R.T.: 0.018 min  
Response: 78919181  
Conc: 2.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



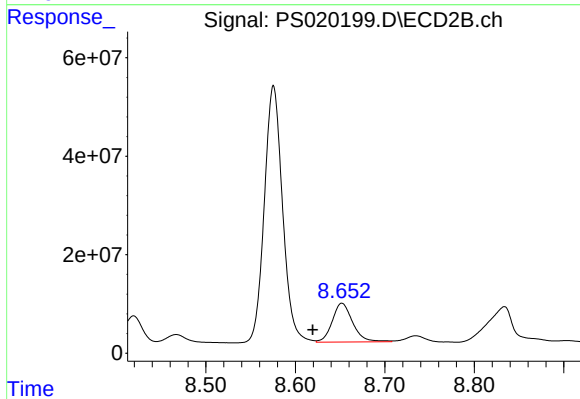
#10 Pentachlorophenol

R.T.: 8.263 min  
Delta R.T.: 0.005 min  
Response: 794362  
Conc: N.D.



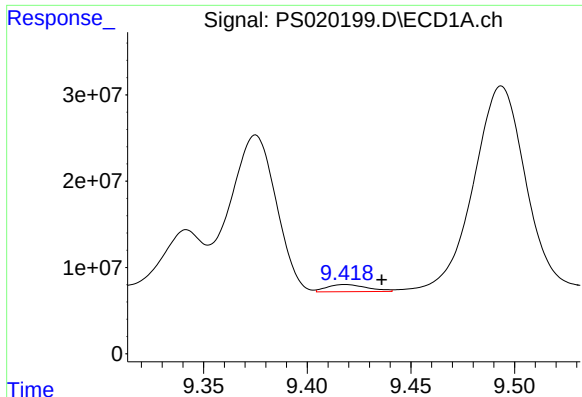
#11 2,4,5-TP (SILVEX)

R.T.: 9.140 min  
Delta R.T.: -0.007 min  
Response: 26944270  
Conc: 1.58 ng/ml



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

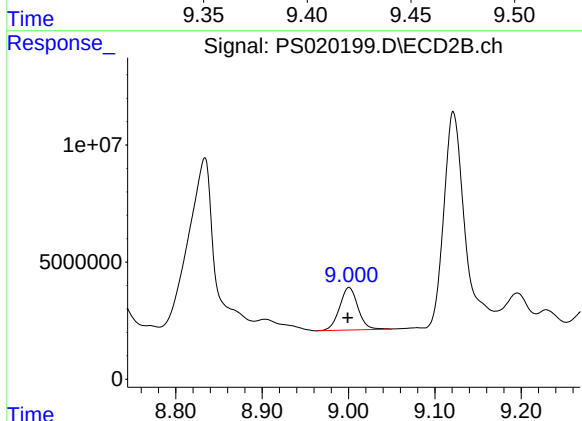
R.T.: 8.652 min  
Delta R.T.: 0.033 min  
Response: 125832746  
Conc: 23.53 ng/ml



#12 2,4,5-T

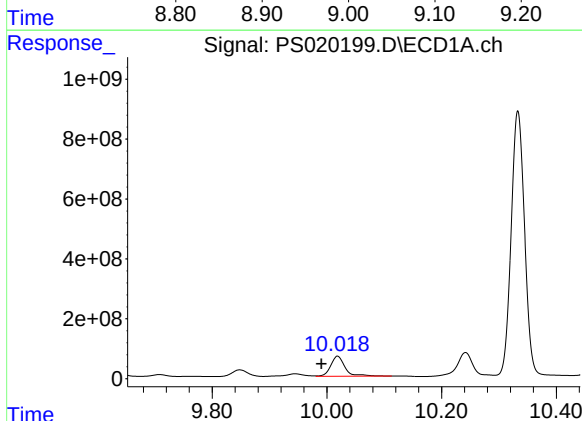
R.T.: 9.418 min  
Delta R.T.: -0.018 min  
Response: 11139984  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



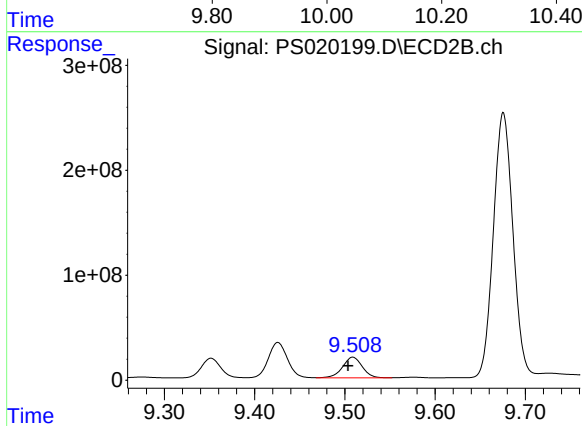
#12 2,4,5-T

R.T.: 9.001 min  
Delta R.T.: 0.001 min  
Response: 26859405  
Conc: 5.28 ng/ml



#13 2,4-DB

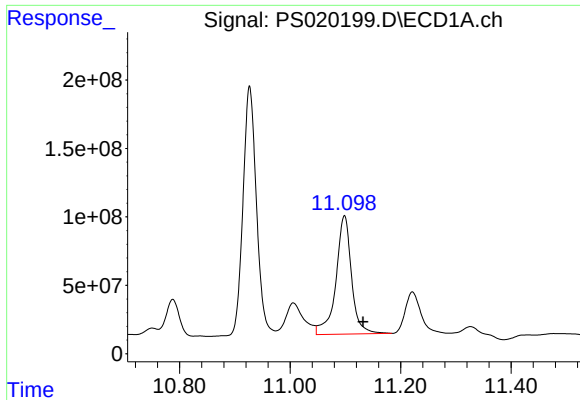
R.T.: 10.019 min  
Delta R.T.: 0.028 min  
Response: 1161192885  
Conc: 318.18 ng/ml



#13 2,4-DB

R.T.: 9.509 min  
Delta R.T.: 0.005 min  
Response: 302428579  
Conc: 444.66 ng/ml

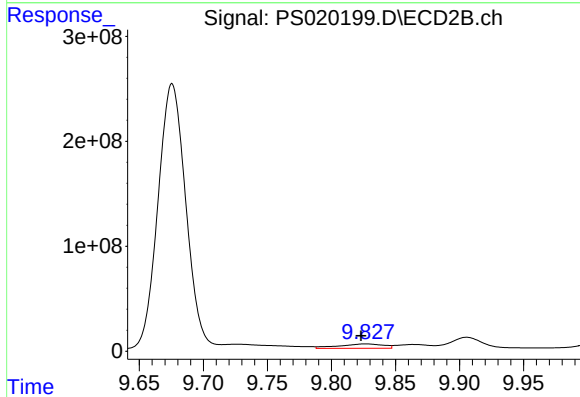




#14 DINOSEB

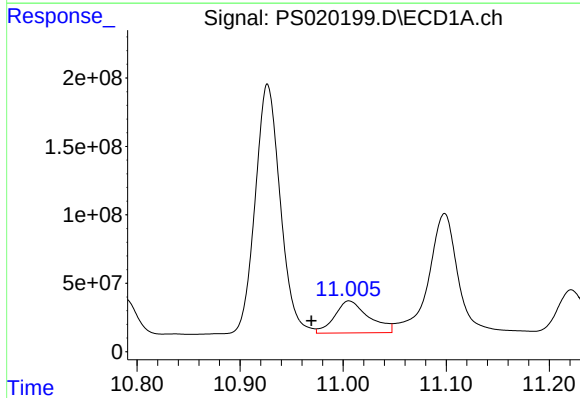
R.T.: 11.098 min  
Delta R.T.: -0.034 min  
Response: 1700707915  
Conc: 106.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



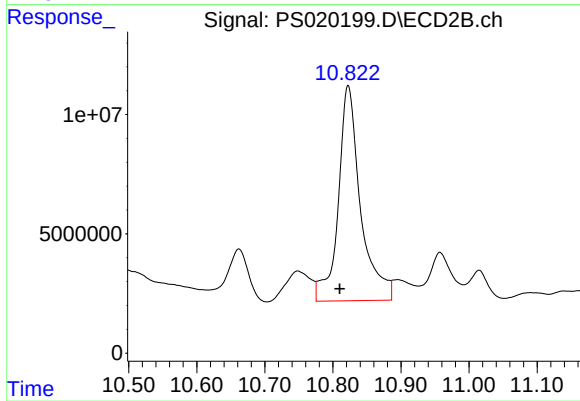
#14 DINOSEB

R.T.: 9.827 min  
Delta R.T.: 0.004 min  
Response: 99556826  
Conc: 26.24 ng/ml



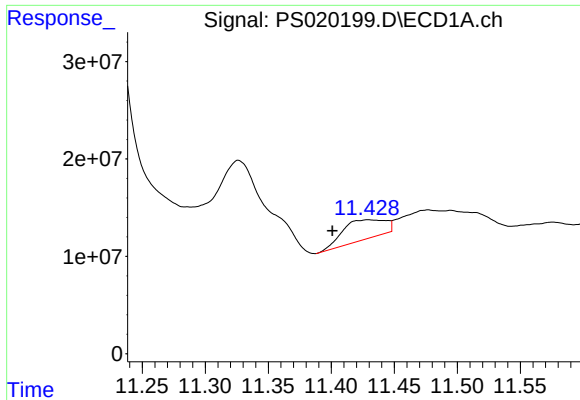
#15 Picloram

R.T.: 11.006 min  
Delta R.T.: 0.037 min  
Response: 542606999  
Conc: 17.16 ng/ml



#15 Picloram

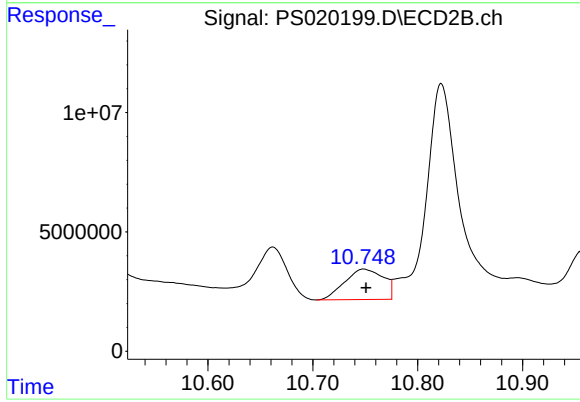
R.T.: 10.822 min  
Delta R.T.: 0.012 min  
Response: 204780958  
Conc: 27.14 ng/ml



#16 DCPA

R.T.: 11.430 min  
Delta R.T.: 0.029 min  
Response: 47130485  
Conc: 1.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BEACONPOINT-BACKFILL-01



#16 DCPA

R.T.: 10.748 min  
Delta R.T.: -0.002 min  
Response: 32696714  
Conc: 4.93 ng/ml