

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032922\  
 Data File : PS018817.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Mar 2022 16:54  
 Operator : AJ\MA  
 Sample : PB143718BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB143718BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 01:23:43 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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     | 7.223  | 6.806  | 1550.0E6  | 358.9E6  | 544.624 | 509.989 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.031  | 2.538  | 1488.2E6  | 354.1E6  | 382.718 | 428.468 |
| 2) T                        | 3,5-DICHL... | 6.433  | 5.980  | 1933.5E6  | 503.9E6  | 501.745 | 481.703 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.419  | 646.6E6   | 183.8E6  | 375.267 | 452.324 |
| 5) T                        | DICAMBA      | 7.416  | 6.974  | 5457.8E6  | 1453.9E6 | 500.408 | 488.132 |
| 6) T                        | MCPD         | 7.585  | 7.070  | 428.0E6   | 113.2E6  | 50.423  | 46.238  |
| 7) T                        | MCPA         | 7.734  | 7.283  | 601.6E6   | 161.2E6  | 49.739  | 46.153  |
| 8) T                        | DICHLORPROP  | 8.110  | 7.596  | 1435.9E6  | 398.5E6  | 521.330 | 503.395 |
| 9) T                        | 2,4-D        | 8.339  | 7.887  | 1725.4E6  | 453.0E6  | 514.958 | 483.946 |
| 10) T                       | Pentachlo... | 8.650  | 8.317  | 20359.6E6 | 5087.9E6 | 562.380 | 518.104 |
| 11) T                       | 2,4,5-TP ... | 9.202  | 8.679  | 8481.7E6  | 2222.7E6 | 557.707 | 509.549 |
| 12) T                       | 2,4,5-T      | 9.486  | 9.056  | 8541.0E6  | 2121.9E6 | 571.733 | 512.257 |
| 13) T                       | 2,4-DB       | 10.038 | 9.563  | 1435.5E6  | 322.1E6  | 524.802 | 567.387 |
| 14) T                       | DINOSEB      | 11.203 | 9.891  | 6158.6E6  | 1495.8E6 | 575.937 | 488.226 |
| 15) T                       | Picloram     | 11.021 | 10.872 | 11631.4E6 | 2567.2E6 | 565.845 | 482.914 |
| 16) T                       | DCPA         | 11.470 | 10.825 | 10951.5E6 | 2728.6E6 | 612.130 | 518.813 |
| -----                       |              |        |        |           |          |         |         |

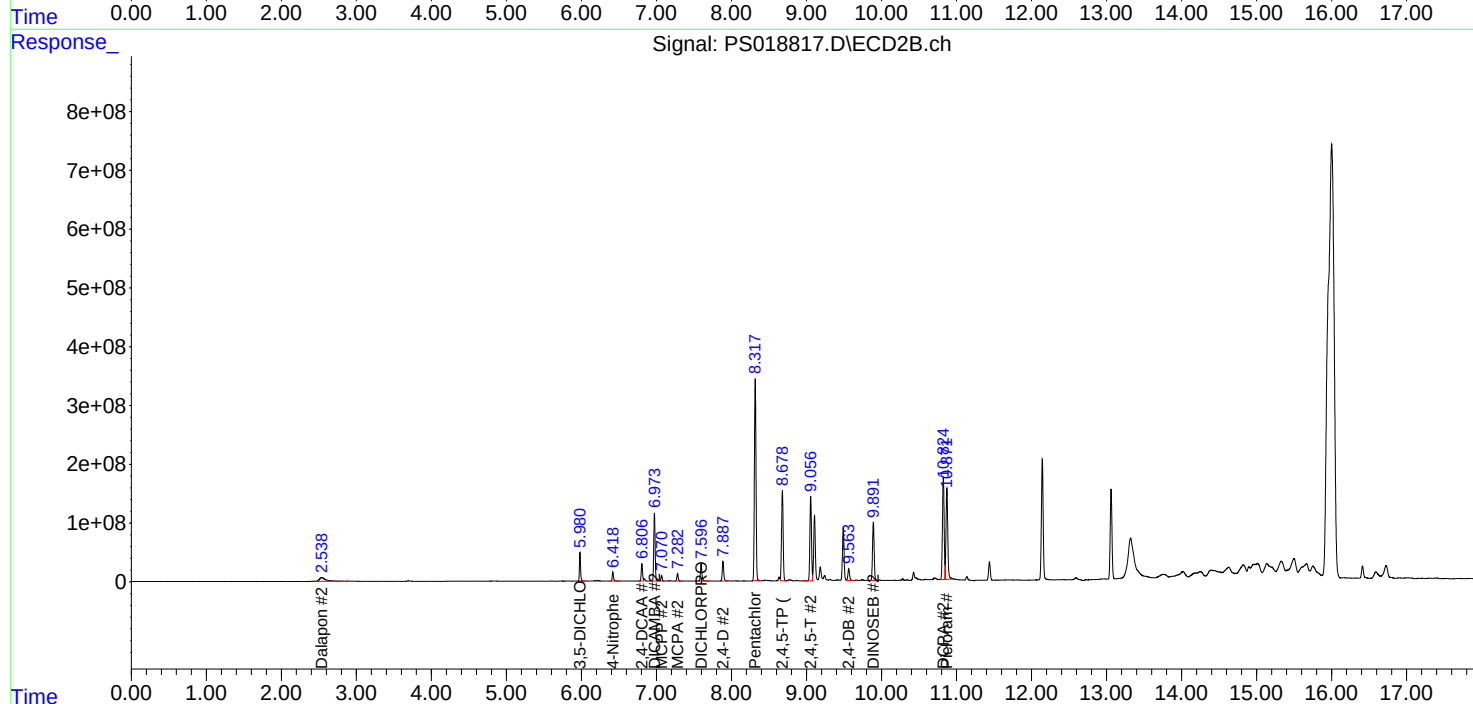
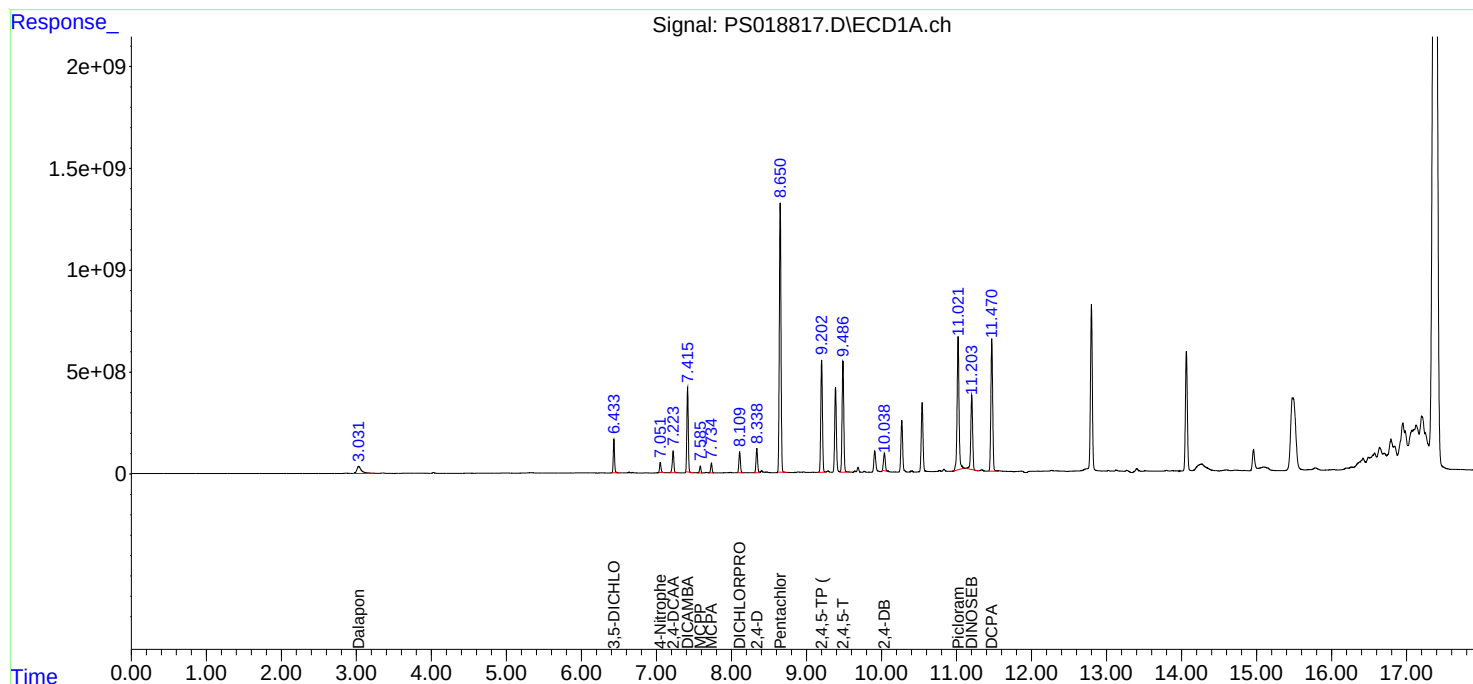
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

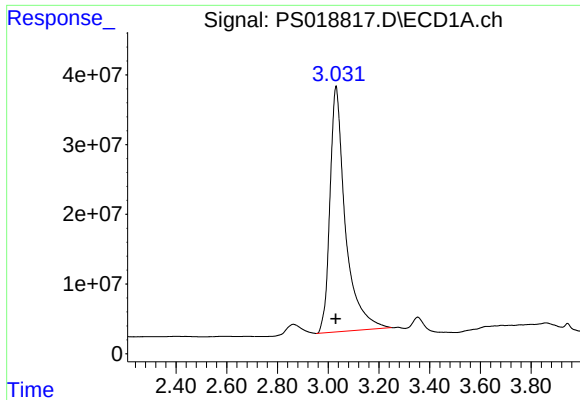
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032922\  
Data File : PS018817.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Mar 2022 16:54  
Operator : AJ\MA  
Sample : PB143718BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 30 01:23:43 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

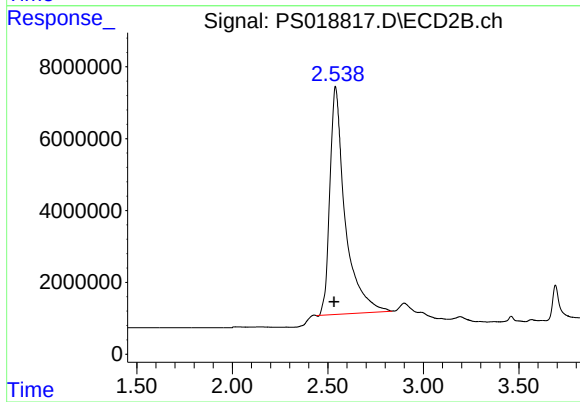




#1 Dalapon

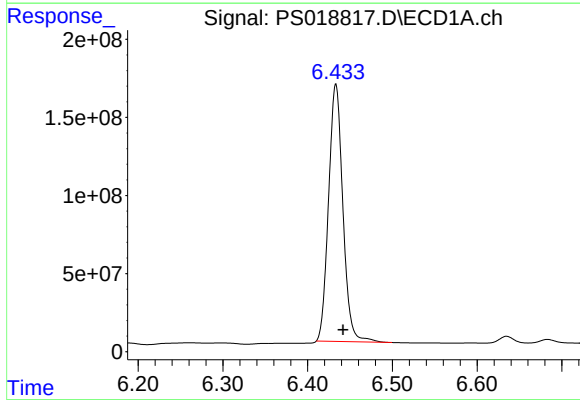
R.T.: 3.031 min  
Delta R.T.: 0.001 min  
Response: 1488194842  
Conc: 382.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



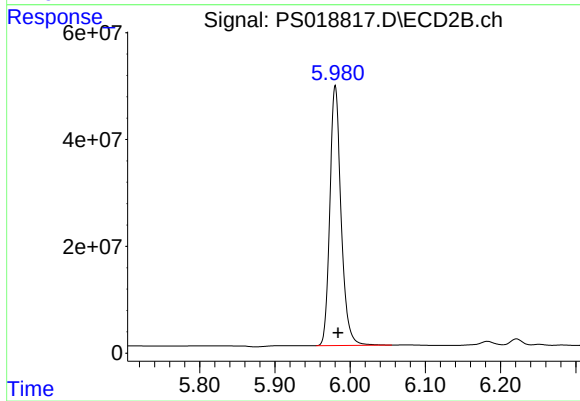
#1 Dalapon

R.T.: 2.538 min  
Delta R.T.: 0.005 min  
Response: 354114889  
Conc: 428.47 ng/ml



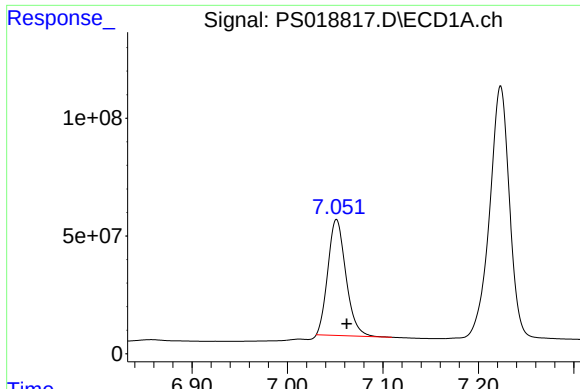
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.009 min  
Response: 1933503388  
Conc: 501.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

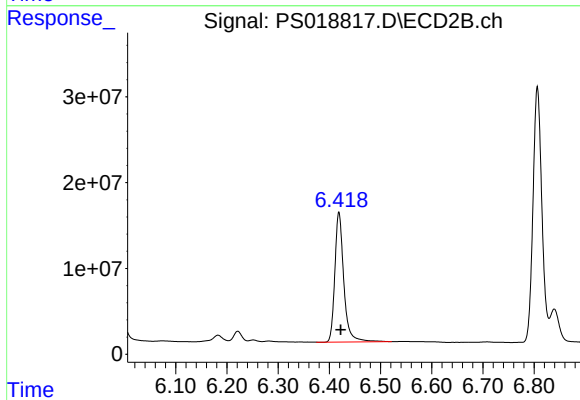
R.T.: 5.980 min  
Delta R.T.: -0.004 min  
Response: 503916415  
Conc: 481.70 ng/ml



#3 4-Nitrophenol

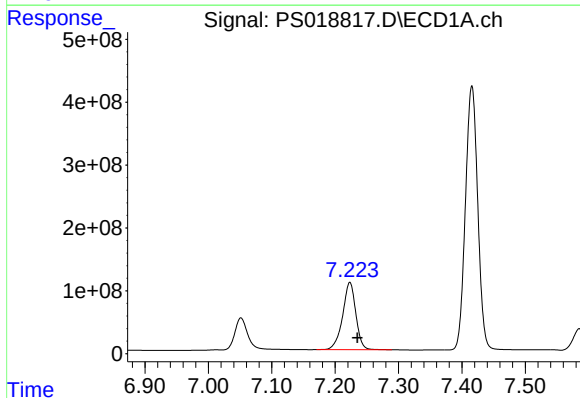
R.T.: 7.051 min  
Delta R.T.: -0.011 min  
Response: 646628125  
Conc: 375.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



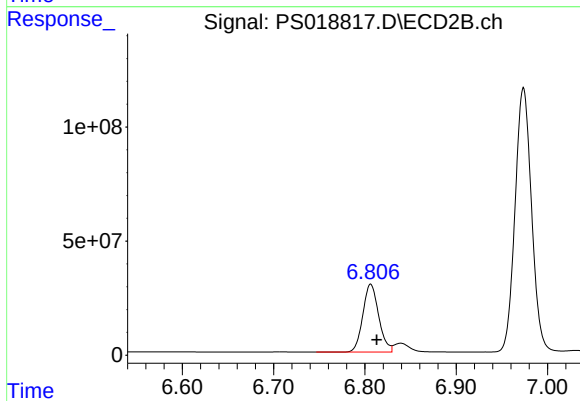
#3 4-Nitrophenol

R.T.: 6.419 min  
Delta R.T.: -0.003 min  
Response: 183767694  
Conc: 452.32 ng/ml



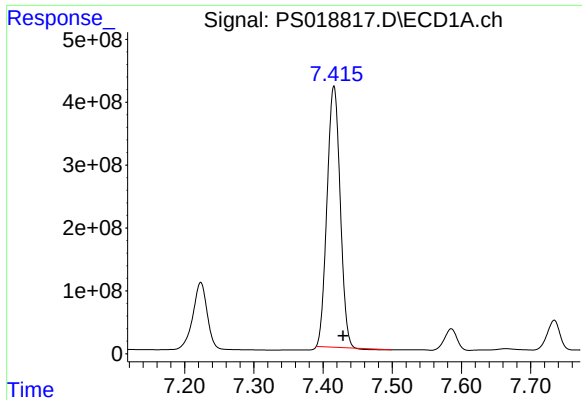
#4 2,4-DCAA

R.T.: 7.223 min  
Delta R.T.: -0.012 min  
Response: 1549954118  
Conc: 544.62 ng/ml



#4 2,4-DCAA

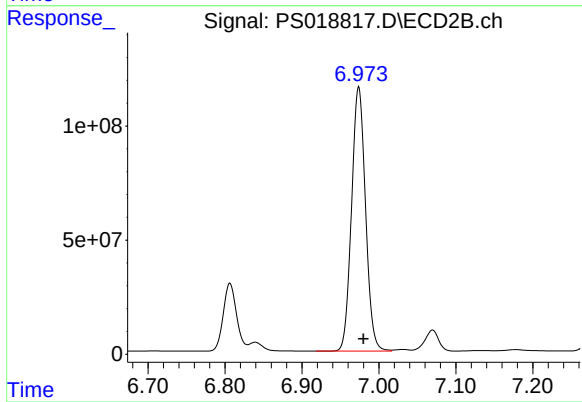
R.T.: 6.806 min  
Delta R.T.: -0.007 min  
Response: 358856531  
Conc: 509.99 ng/ml



#5 DICAMBA

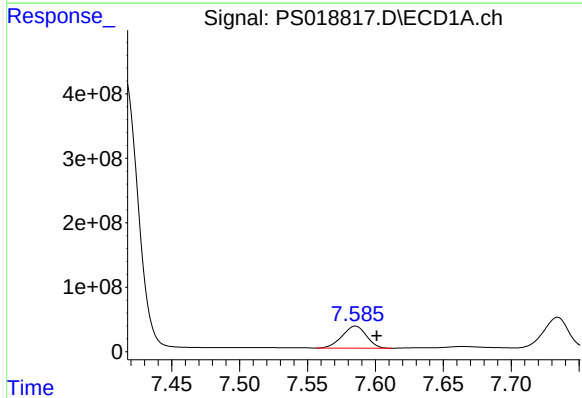
R.T.: 7.416 min  
Delta R.T.: -0.013 min  
Response: 5457813014  
Conc: 500.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



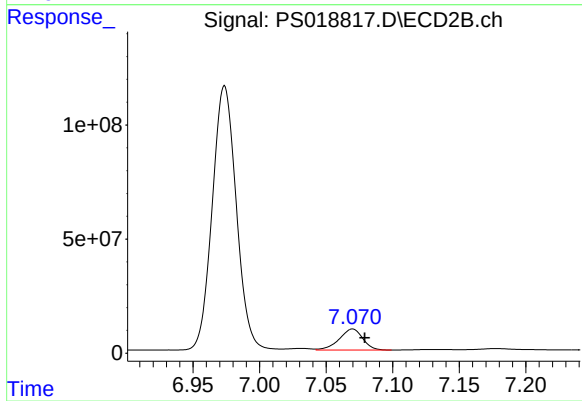
#5 DICAMBA

R.T.: 6.974 min  
Delta R.T.: -0.006 min  
Response: 1453926794  
Conc: 488.13 ng/ml



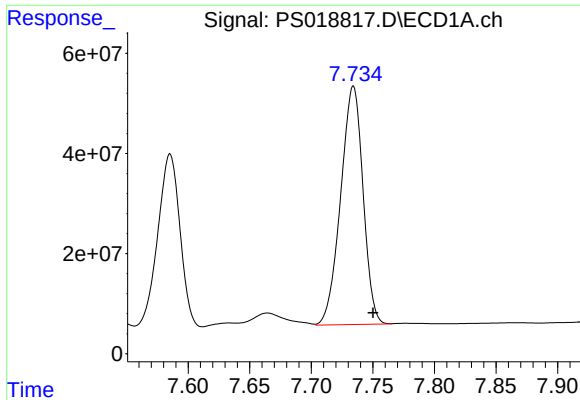
#6 MCPP

R.T.: 7.585 min  
Delta R.T.: -0.016 min  
Response: 428014071  
Conc: 50.42 ug/ml



#6 MCPP

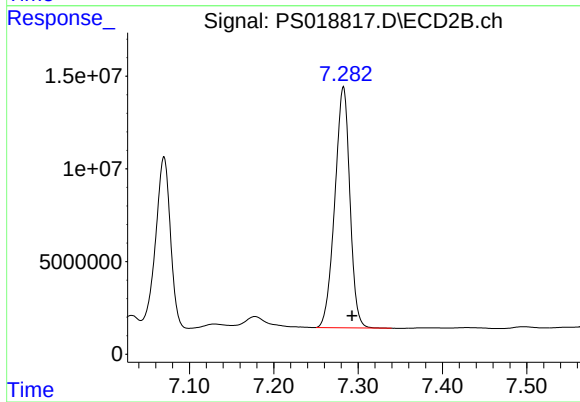
R.T.: 7.070 min  
Delta R.T.: -0.009 min  
Response: 113195583  
Conc: 46.24 ug/ml



#7 MCPA

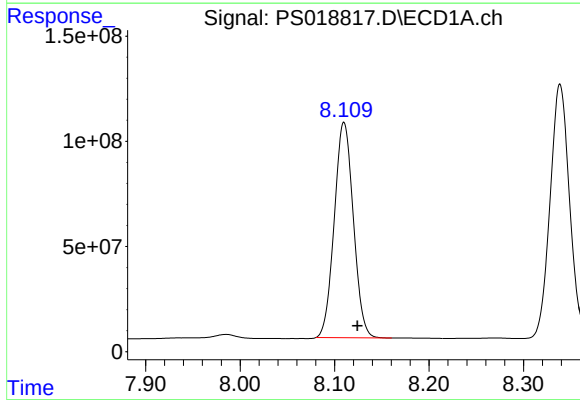
R.T.: 7.734 min  
Delta R.T.: -0.016 min  
Response: 601553783  
Conc: 49.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



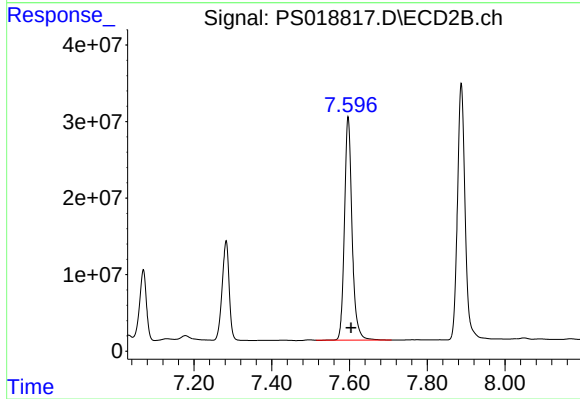
#7 MCPA

R.T.: 7.283 min  
Delta R.T.: -0.010 min  
Response: 161171681  
Conc: 46.15 ug/ml



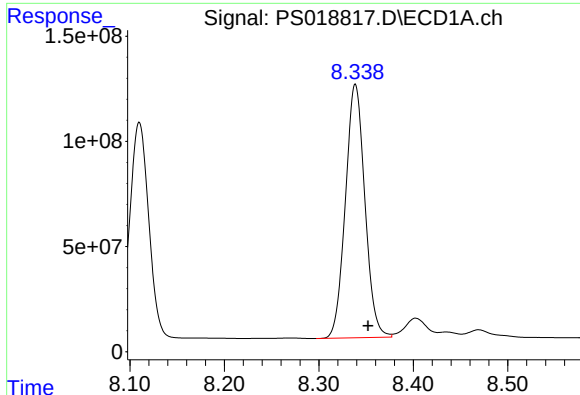
#8 DICHLORPROP

R.T.: 8.110 min  
Delta R.T.: -0.014 min  
Response: 1435947673  
Conc: 521.33 ng/ml



#8 DICHLORPROP

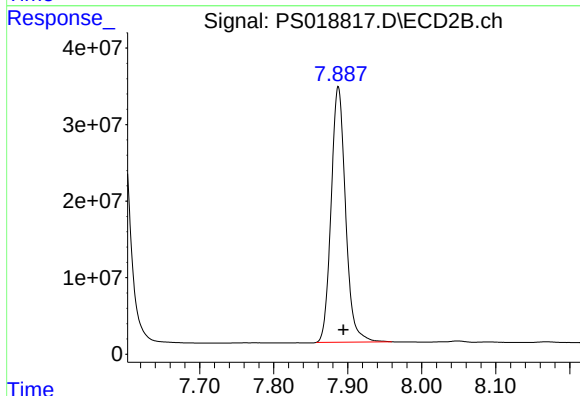
R.T.: 7.596 min  
Delta R.T.: -0.008 min  
Response: 398493711  
Conc: 503.39 ng/ml



#9 2,4-D

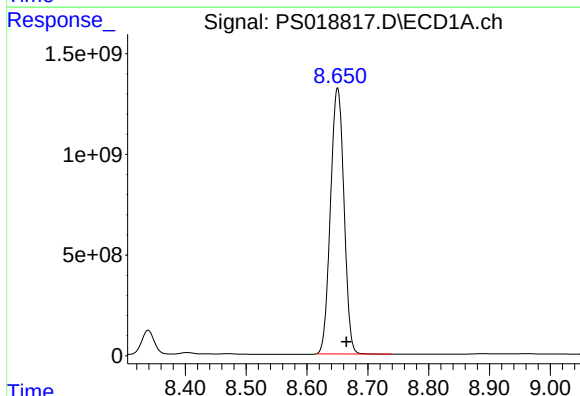
R.T.: 8.339 min  
Delta R.T.: -0.013 min  
Response: 1725433719  
Conc: 514.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



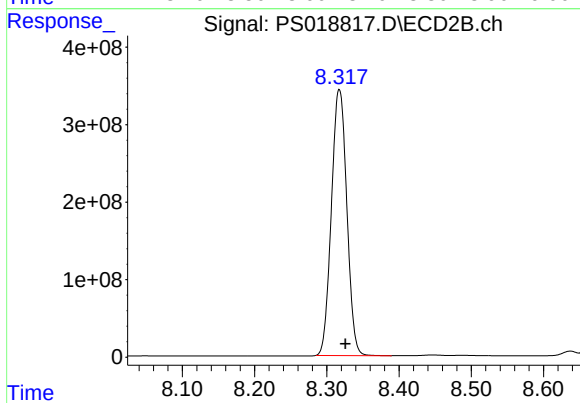
#9 2,4-D

R.T.: 7.887 min  
Delta R.T.: -0.007 min  
Response: 452980754  
Conc: 483.95 ng/ml



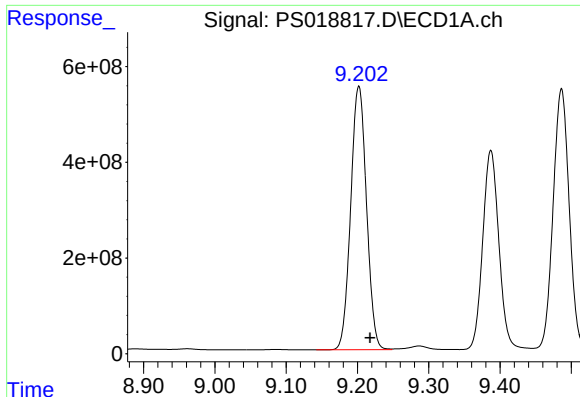
#10 Pentachlorophenol

R.T.: 8.650 min  
Delta R.T.: -0.015 min  
Response: 20359636313  
Conc: 562.38 ng/ml



#10 Pentachlorophenol

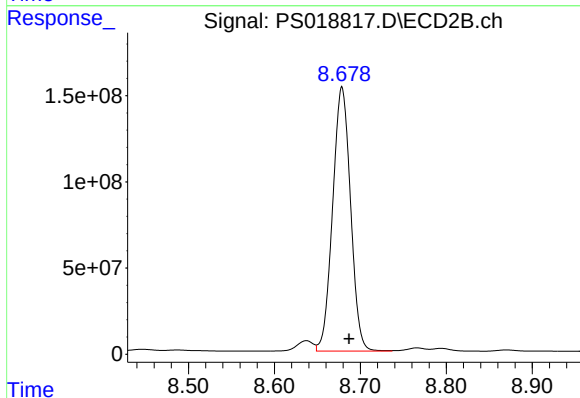
R.T.: 8.317 min  
Delta R.T.: -0.009 min  
Response: 5087941880  
Conc: 518.10 ng/ml



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

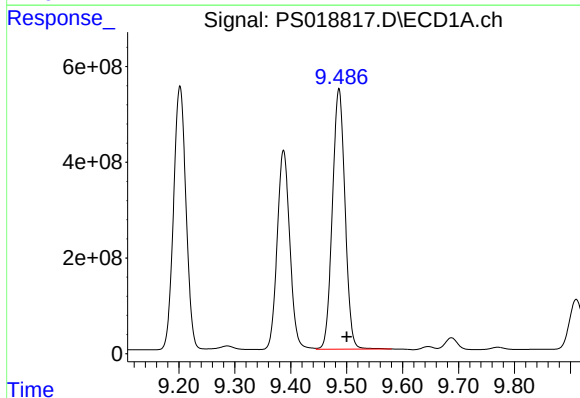
R.T.: 9.202 min  
Delta R.T.: -0.016 min  
Response: 8481718578  
Conc: 557.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



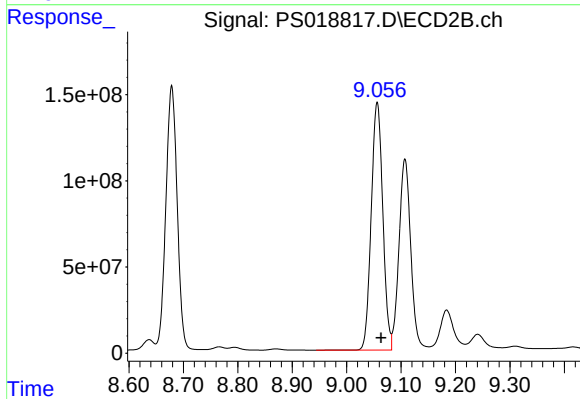
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min  
Delta R.T.: -0.008 min  
Response: 2222650086  
Conc: 509.55 ng/ml



#12 2,4,5-T

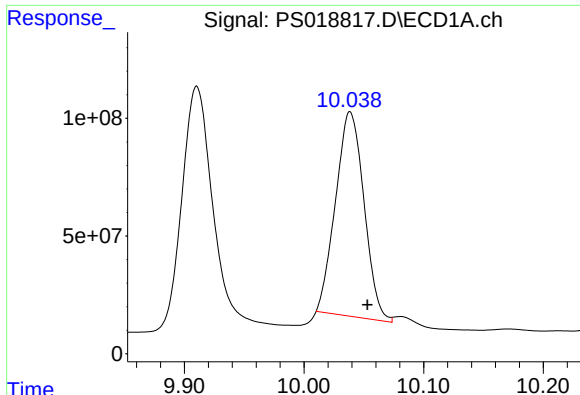
R.T.: 9.486 min  
Delta R.T.: -0.014 min  
Response: 8540959543  
Conc: 571.73 ng/ml



#12 2,4,5-T

R.T.: 9.056 min  
Delta R.T.: -0.007 min  
Response: 2121863594  
Conc: 512.26 ng/ml

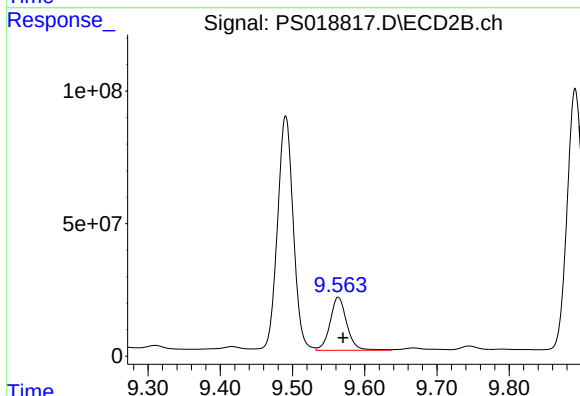




#13 2,4-DB

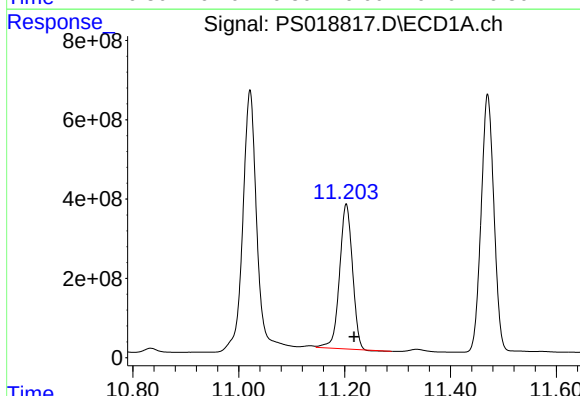
R.T.: 10.038 min  
Delta R.T.: -0.015 min  
Response: 1435549107  
Conc: 524.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



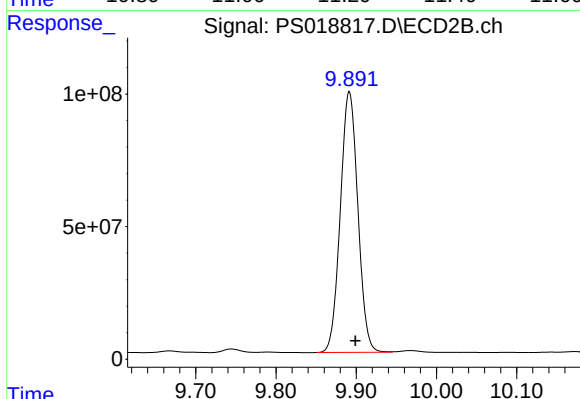
#13 2,4-DB

R.T.: 9.563 min  
Delta R.T.: -0.007 min  
Response: 322132769  
Conc: 567.39 ng/ml



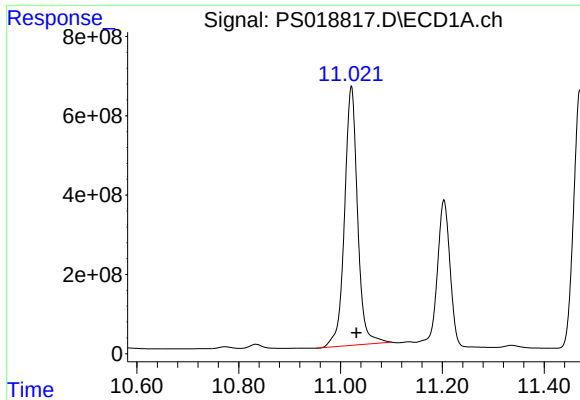
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: -0.015 min  
Response: 6158569666  
Conc: 575.94 ng/ml



#14 DINOSEB

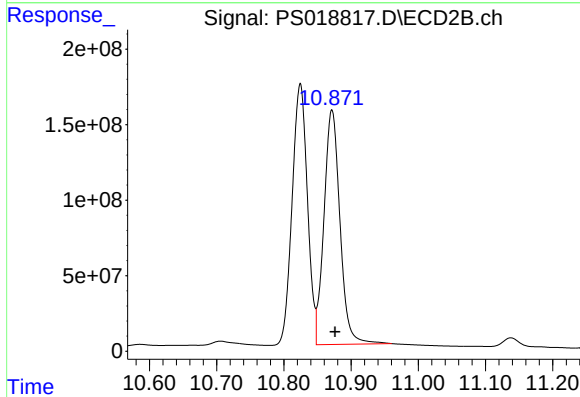
R.T.: 9.891 min  
Delta R.T.: -0.008 min  
Response: 1495845883  
Conc: 488.23 ng/ml



#15 Picloram

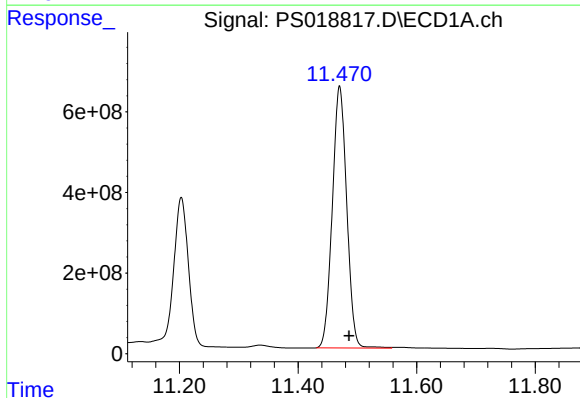
R.T.: 11.021 min  
Delta R.T.: -0.010 min  
Response: 11631368326  
Conc: 565.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB143718BS



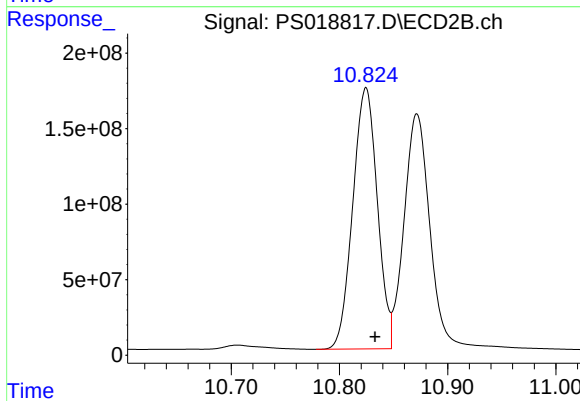
#15 Picloram

R.T.: 10.872 min  
Delta R.T.: -0.004 min  
Response: 2567220463  
Conc: 482.91 ng/ml



#16 DCPA

R.T.: 11.470 min  
Delta R.T.: -0.016 min  
Response: 10951489142  
Conc: 612.13 ng/ml



#16 DCPA

R.T.: 10.825 min  
Delta R.T.: -0.008 min  
Response: 2728581468  
Conc: 518.81 ng/ml