

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060519\  
 Data File : PS004932.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2019 14:35  
 Operator : SM\AJ  
 Sample : PB120301BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB120301BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 01:01:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 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     | 5.574 | 5.282 | 712.1E6  | 511.7E6  | 507.973 | 530.305 |
| Target Compounds            |              |       |       |          |          |         |         |
| 1) T                        | Dalapon      | 2.098 | 1.792 | 894.4E6  | 589.1E6  | 539.556 | 456.478 |
| 2) T                        | 3,5-DICHL... | 4.921 | 4.573 | 853.5E6  | 613.7E6  | 494.928 | 498.047 |
| 3) T                        | 4-Nitroph... | 5.419 | 4.956 | 308.5E6  | 234.2E6  | 494.806 | 494.239 |
| 5) T                        | DICAMBA      | 5.735 | 5.416 | 2627.7E6 | 1862.9E6 | 494.885 | 504.274 |
| 6) T                        | MCPD         | 5.894 | 5.503 | 192.5E6  | 130.0E6  | 46.246  | 47.454  |
| 7) T                        | MCPA         | 6.032 | 5.688 | 276.8E6  | 184.7E6  | 47.782  | 45.132  |
| 8) T                        | DICHLORPROP  | 6.376 | 5.972 | 623.7E6  | 467.0E6  | 476.600 | 495.270 |
| 9) T                        | 2,4-D        | 6.590 | 6.244 | 685.5E6  | 541.9E6  | 501.154 | 501.392 |
| 10) T                       | Pentachlo... | 6.864 | 6.623 | 9235.9E6 | 6522.3E6 | 525.937 | 530.921 |
| 11) T                       | 2,4,5-TP ... | 7.401 | 6.984 | 3658.7E6 | 2617.2E6 | 499.446 | 508.662 |
| 12) T                       | 2,4,5-T      | 7.673 | 7.382 | 3623.6E6 | 2291.9E6 | 486.545 | 514.241 |
| 13) T                       | 2,4-DB       | 8.206 | 7.835 | 488.8E6  | 328.5E6  | 506.073 | 502.611 |
| 14) T                       | DINOSEB      | 9.310 | 8.151 | 2696.0E6 | 1898.4E6 | 455.790 | 493.841 |
| 15) T                       | Picloram     | 9.134 | 9.091 | 5287.1E6 | 3918.0E6 | 507.394 | 525.169 |
| 16) T                       | DCPA         | 9.580 | 9.091 | 4439.7E6 | 3918.0E6 | 498.504 | 604.812 |
| -----                       |              |       |       |          |          |         |         |

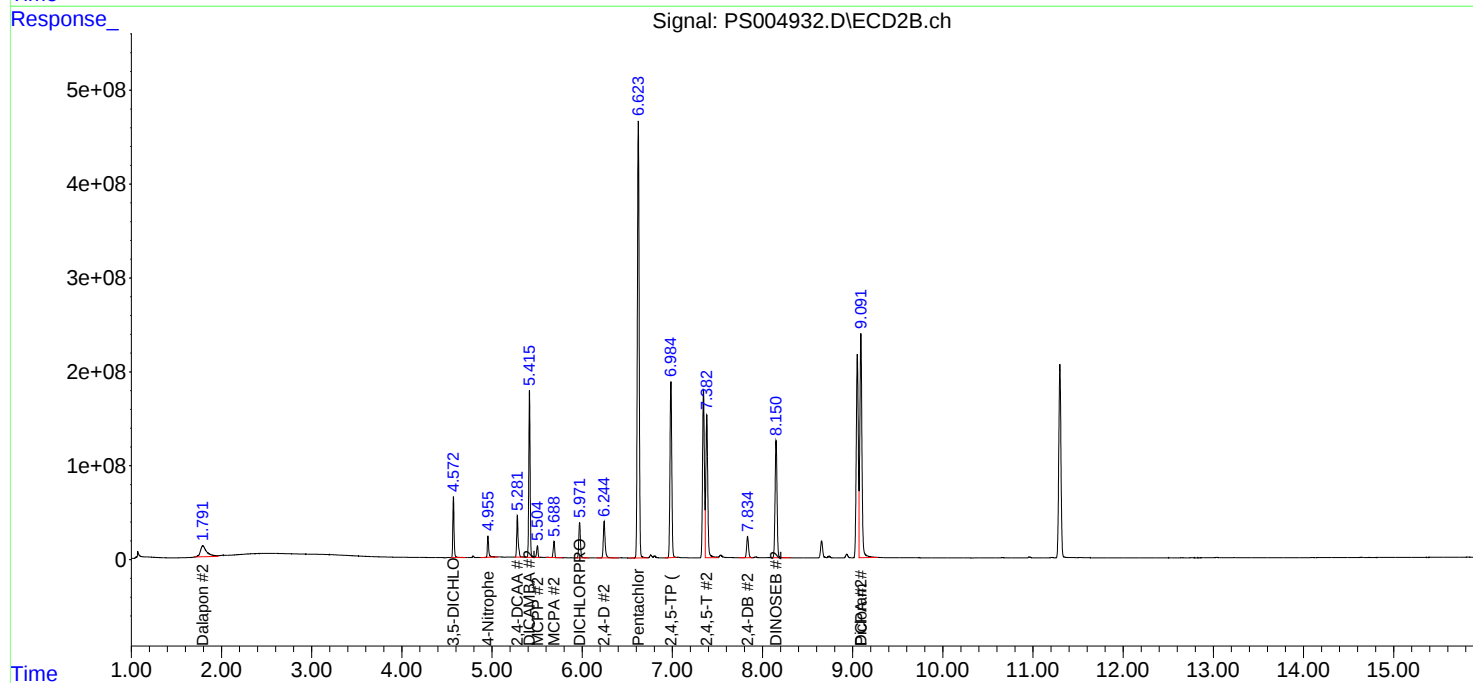
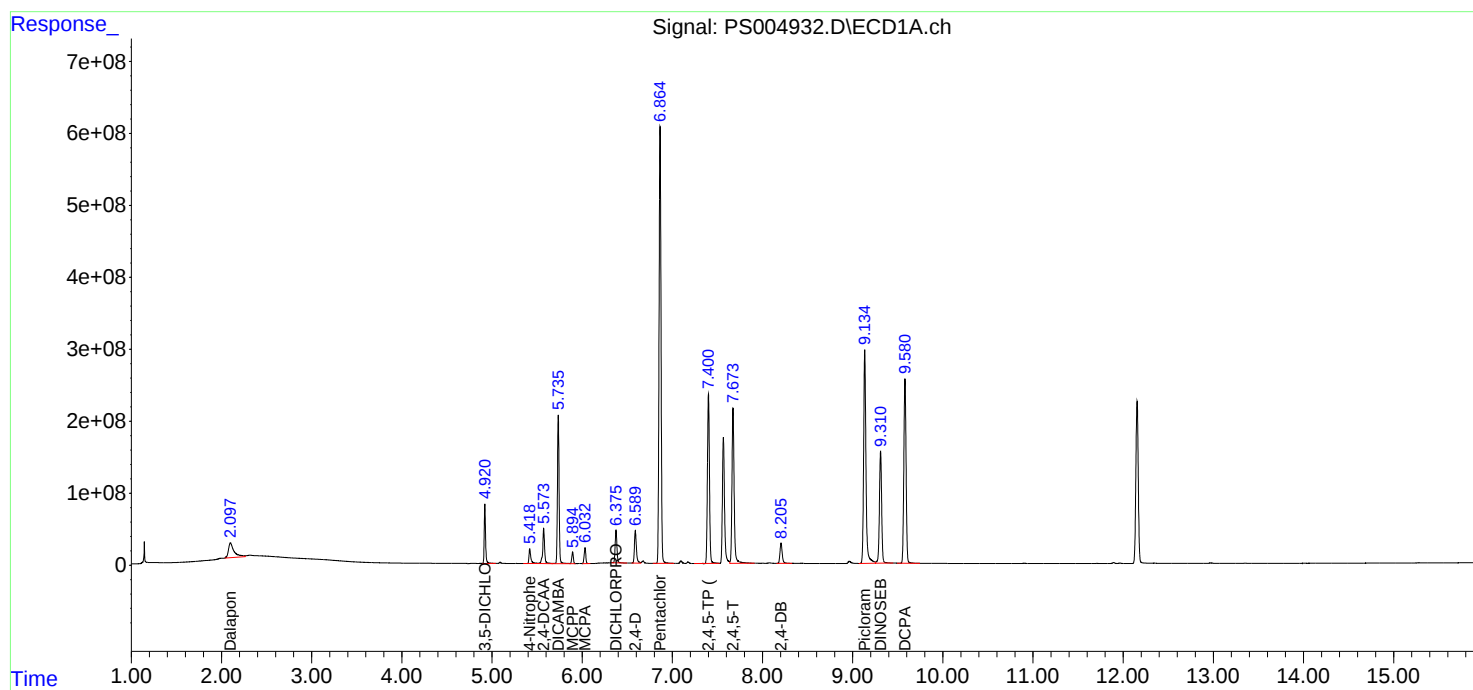
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

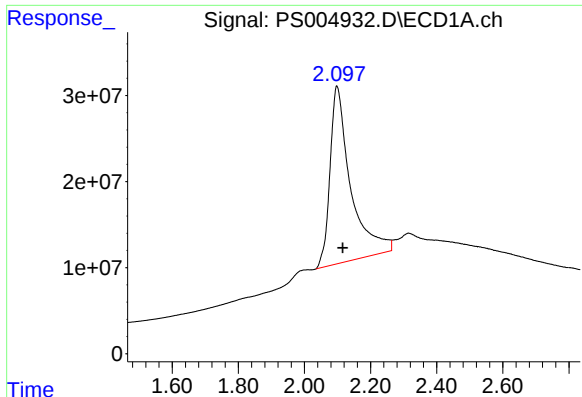
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060519\  
Data File : PS004932.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2019 14:35  
Operator : SM\AJ  
Sample : PB120301BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 01:01:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
Quant Title : 8080.M  
QLast Update : Tue May 21 04:53:35 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

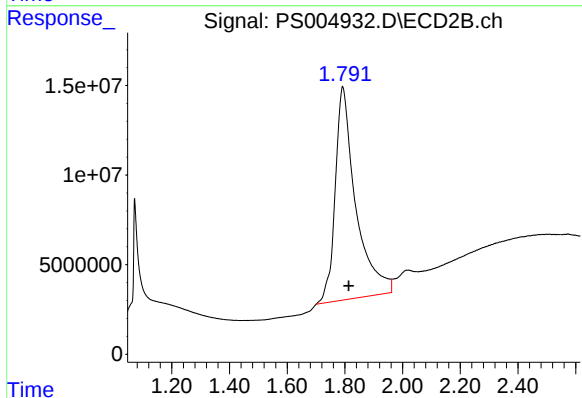




#1 Dalapon

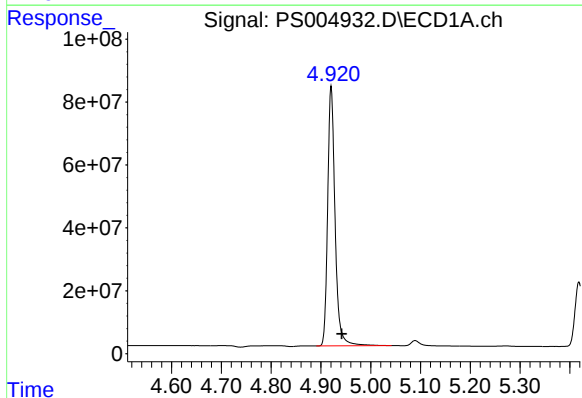
R.T.: 2.098 min  
Delta R.T.: -0.018 min  
Response: 894412950  
Conc: 539.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



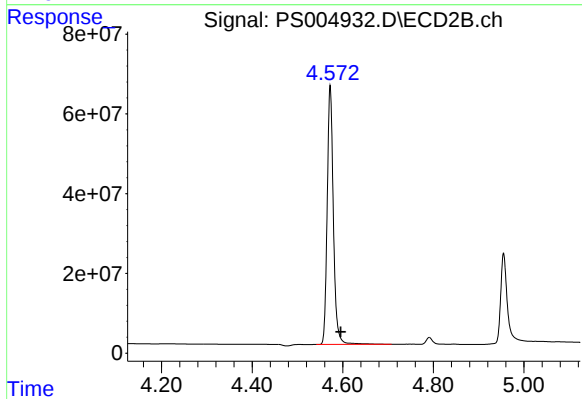
#1 Dalapon

R.T.: 1.792 min  
Delta R.T.: -0.020 min  
Response: 589073627  
Conc: 456.48 ng/ml



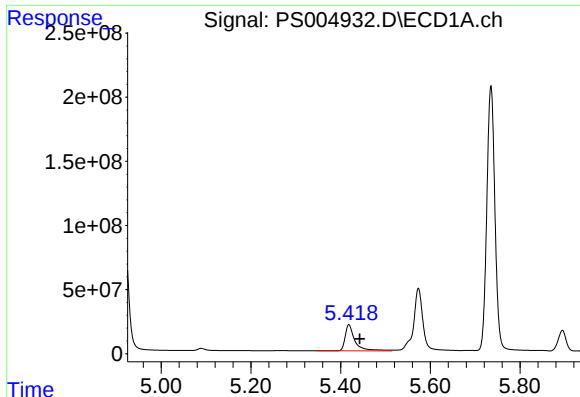
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min  
Delta R.T.: -0.021 min  
Response: 853538850  
Conc: 494.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

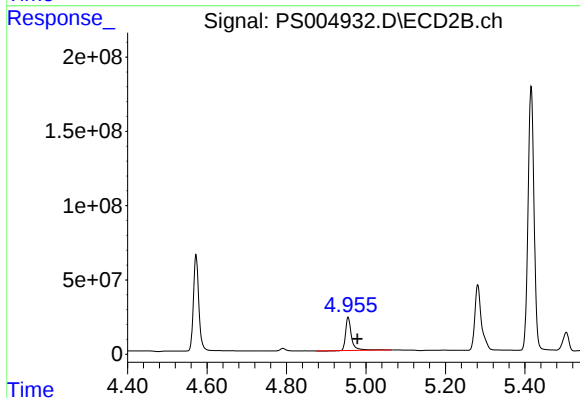
R.T.: 4.573 min  
Delta R.T.: -0.023 min  
Response: 613657608  
Conc: 498.05 ng/ml



#3 4-Nitrophenol

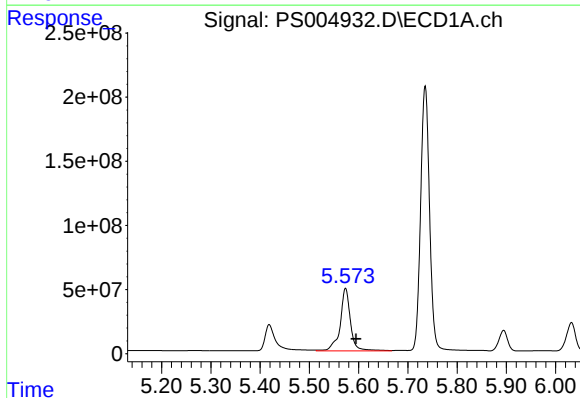
R.T.: 5.419 min  
Delta R.T.: -0.024 min  
Response: 308515104  
Conc: 494.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



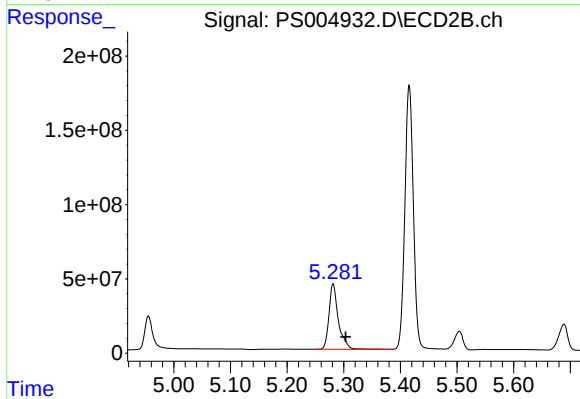
#3 4-Nitrophenol

R.T.: 4.956 min  
Delta R.T.: -0.023 min  
Response: 234229139  
Conc: 494.24 ng/ml



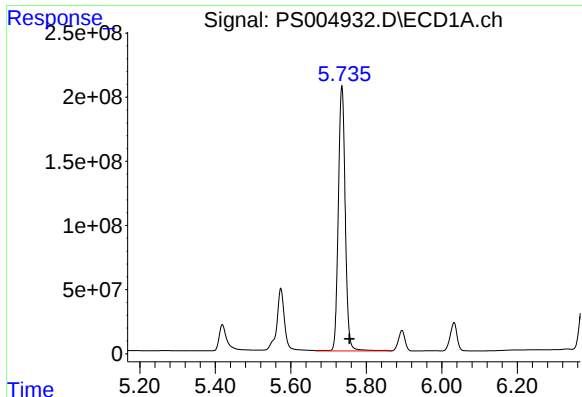
#4 2,4-DCAA

R.T.: 5.574 min  
Delta R.T.: -0.022 min  
Response: 712053503  
Conc: 507.97 ng/ml



#4 2,4-DCAA

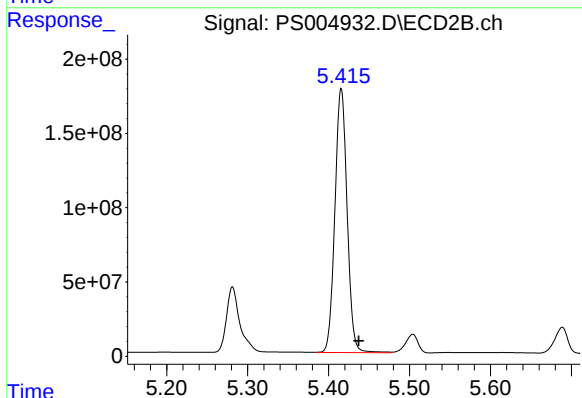
R.T.: 5.282 min  
Delta R.T.: -0.022 min  
Response: 511657166  
Conc: 530.30 ng/ml



#5 DICAMBA

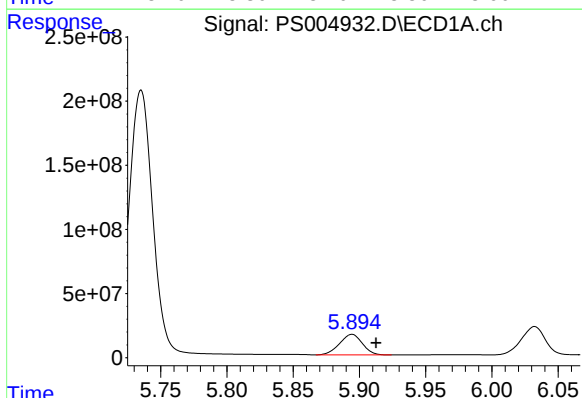
R.T.: 5.735 min  
Delta R.T.: -0.020 min  
Response: 2627670032  
Conc: 494.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



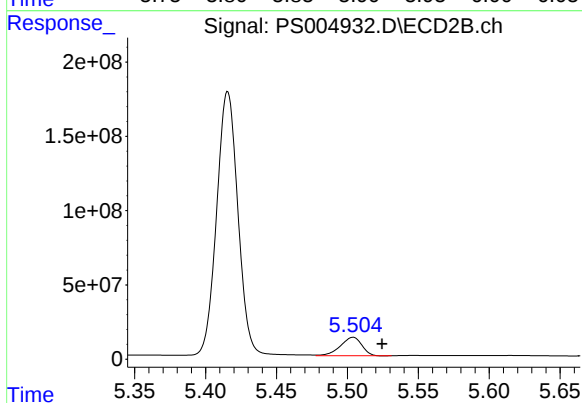
#5 DICAMBA

R.T.: 5.416 min  
Delta R.T.: -0.022 min  
Response: 1862902710  
Conc: 504.27 ng/ml



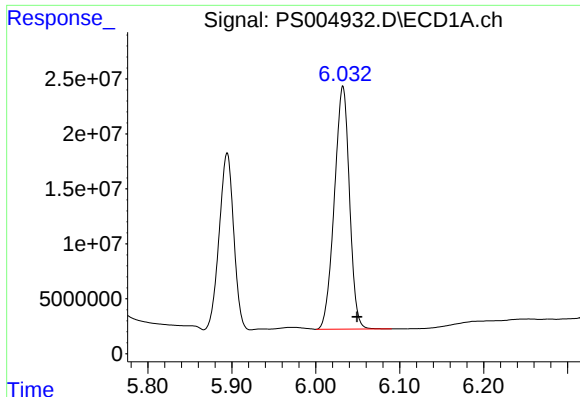
#6 MCPP

R.T.: 5.894 min  
Delta R.T.: -0.018 min  
Response: 192522020  
Conc: 46.25 ug/ml



#6 MCPP

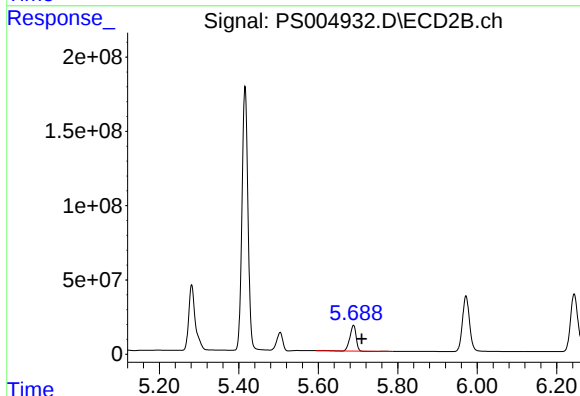
R.T.: 5.503 min  
Delta R.T.: -0.021 min  
Response: 130023042  
Conc: 47.45 ug/ml



#7 MCPA

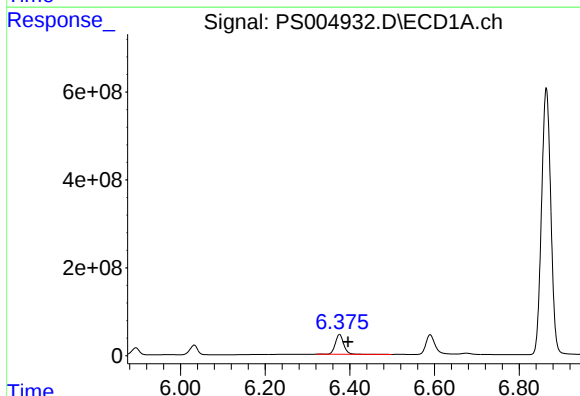
R.T.: 6.032 min  
Delta R.T.: -0.017 min  
Response: 276761881  
Conc: 47.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



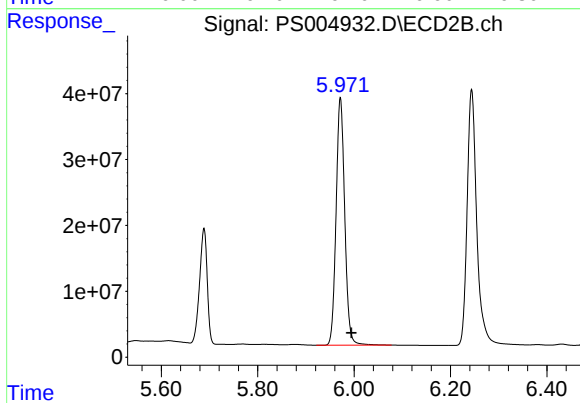
#7 MCPA

R.T.: 5.688 min  
Delta R.T.: -0.021 min  
Response: 184666205  
Conc: 45.13 ug/ml



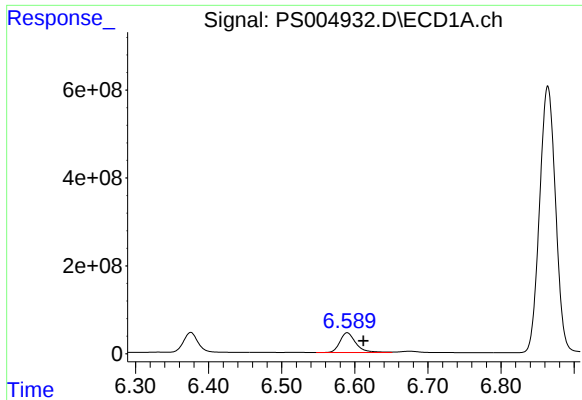
#8 DICHLORPROP

R.T.: 6.376 min  
Delta R.T.: -0.020 min  
Response: 623734572  
Conc: 476.60 ng/ml



#8 DICHLORPROP

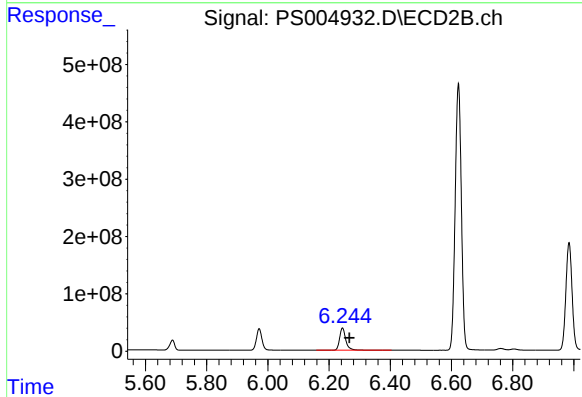
R.T.: 5.972 min  
Delta R.T.: -0.022 min  
Response: 466954750  
Conc: 495.27 ng/ml



#9 2,4-D

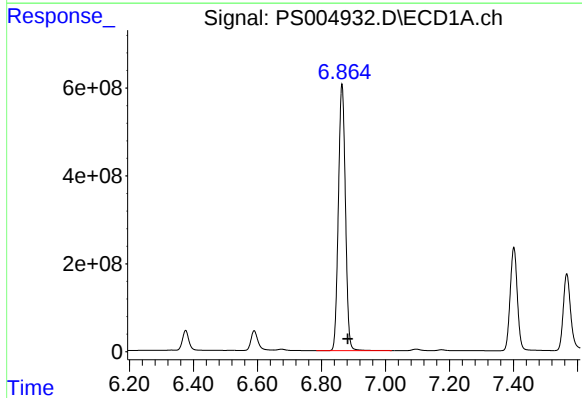
R.T.: 6.590 min  
Delta R.T.: -0.022 min  
Response: 685533500  
Conc: 501.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



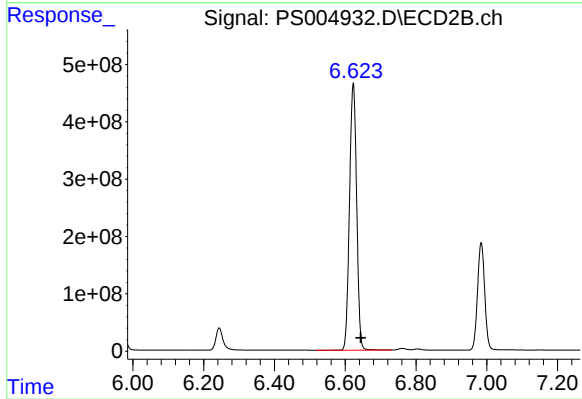
#9 2,4-D

R.T.: 6.244 min  
Delta R.T.: -0.022 min  
Response: 541938471  
Conc: 501.39 ng/ml



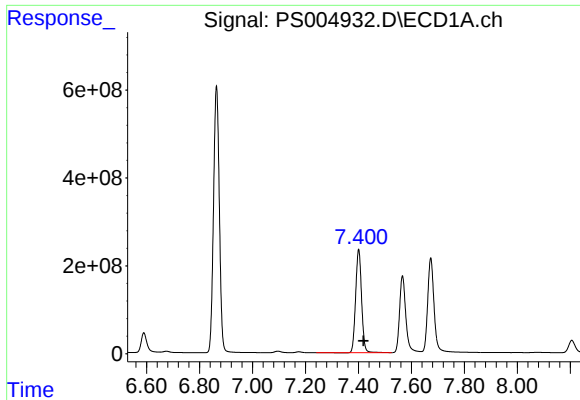
#10 Pentachlorophenol

R.T.: 6.864 min  
Delta R.T.: -0.018 min  
Response: 9235857500  
Conc: 525.94 ng/ml



#10 Pentachlorophenol

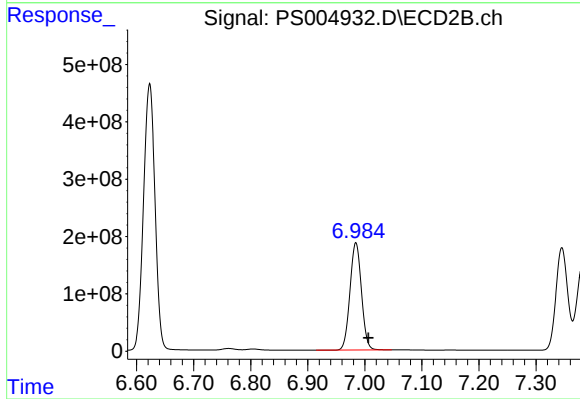
R.T.: 6.623 min  
Delta R.T.: -0.021 min  
Response: 6522296008  
Conc: 530.92 ng/ml



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

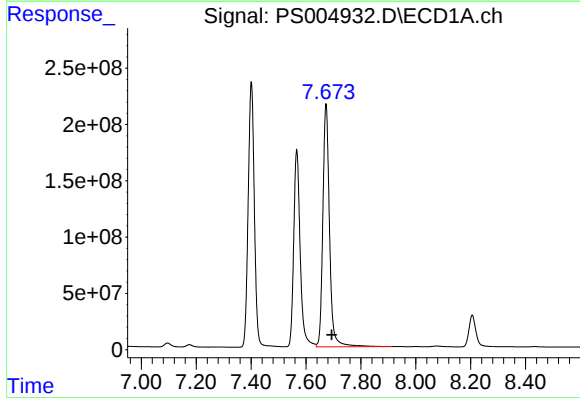
R.T.: 7.401 min  
Delta R.T.: -0.018 min  
Response: 3658711931  
Conc: 499.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



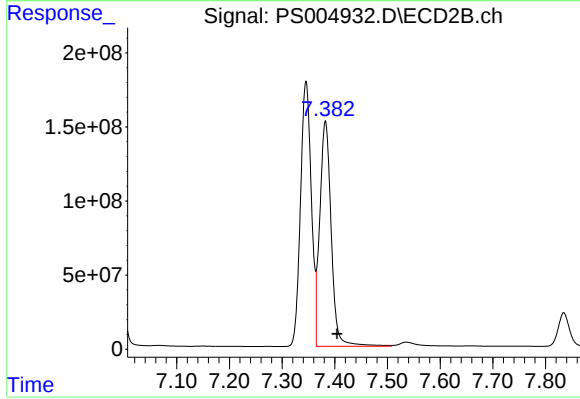
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min  
Delta R.T.: -0.022 min  
Response: 2617232431  
Conc: 508.66 ng/ml



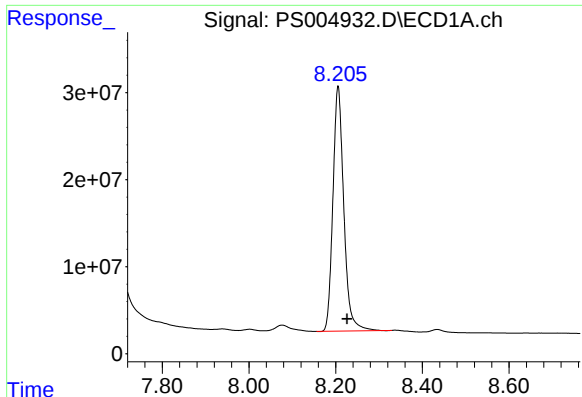
#12 2,4,5-T

R.T.: 7.673 min  
Delta R.T.: -0.020 min  
Response: 3623560929  
Conc: 486.55 ng/ml



#12 2,4,5-T

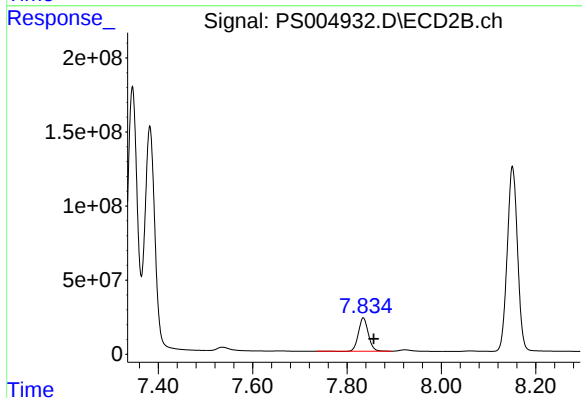
R.T.: 7.382 min  
Delta R.T.: -0.022 min  
Response: 2291851451  
Conc: 514.24 ng/ml



#13 2,4-DB

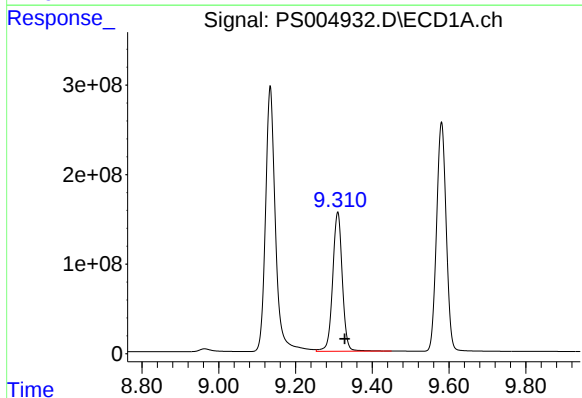
R.T.: 8.206 min  
Delta R.T.: -0.021 min  
Response: 488847193  
Conc: 506.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



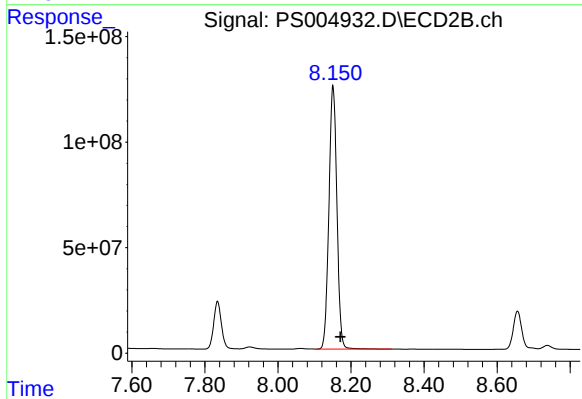
#13 2,4-DB

R.T.: 7.835 min  
Delta R.T.: -0.022 min  
Response: 328515973  
Conc: 502.61 ng/ml



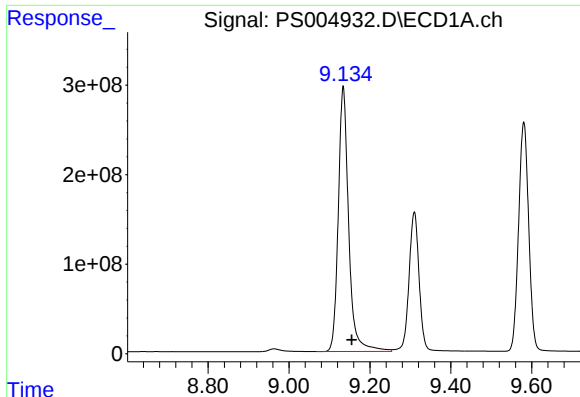
#14 DINOSEB

R.T.: 9.310 min  
Delta R.T.: -0.018 min  
Response: 2695982706  
Conc: 455.79 ng/ml



#14 DINOSEB

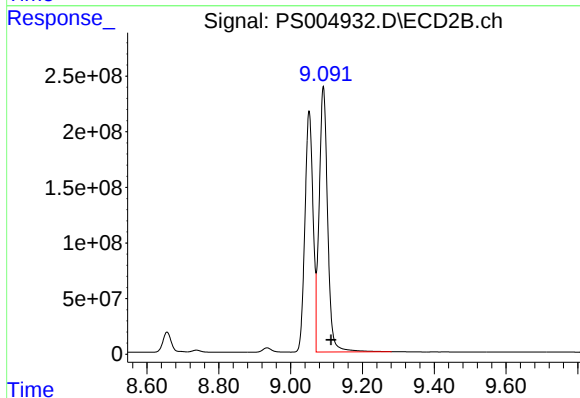
R.T.: 8.151 min  
Delta R.T.: -0.020 min  
Response: 1898390997  
Conc: 493.84 ng/ml



#15 Picloram

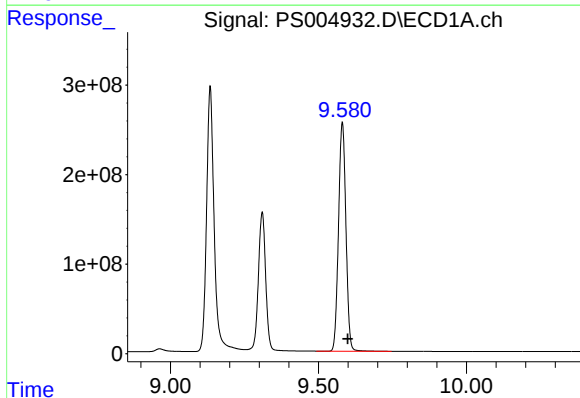
R.T.: 9.134 min  
Delta R.T.: -0.021 min  
Response: 5287050073  
Conc: 507.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120301BS



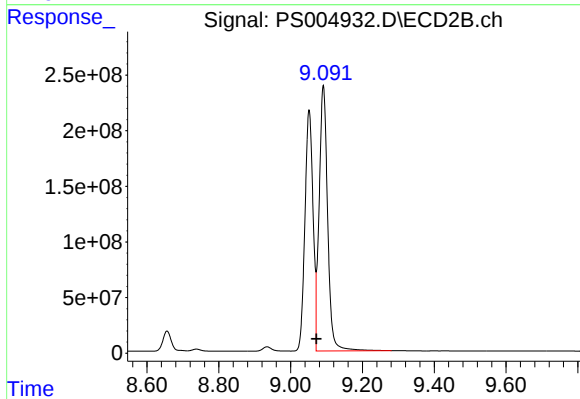
#15 Picloram

R.T.: 9.091 min  
Delta R.T.: -0.022 min  
Response: 3918014894  
Conc: 525.17 ng/ml



#16 DCPA

R.T.: 9.580 min  
Delta R.T.: -0.018 min  
Response: 4439735321  
Conc: 498.50 ng/ml



#16 DCPA

R.T.: 9.091 min  
Delta R.T.: 0.019 min  
Response: 3918014894  
Conc: 604.81 ng/ml