

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110119\  
 Data File : PS007566.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2019 14:29  
 Operator : SM\AJ  
 Sample : PB124480BSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB124480BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 15:29:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101419.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 14 13:54:23 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     | 5.451 | 5.177 | 730.6E6   | 355.9E6  | 533.775 | 506.056 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.033 | 1.743 | 794.8E6   | 511.2E6  | 475.003 | 561.716 |
| 2) T                        | 3,5-DICHL... | 4.827 | 4.486 | 860.4E6   | 421.8E6  | 512.004 | 490.173 |
| 3) T                        | 4-Nitroph... | 5.306 | 4.868 | 289.7E6   | 167.9E6  | 482.390 | 425.141 |
| 5) T                        | DICAMBA      | 5.600 | 5.301 | 2527.9E6  | 1275.9E6 | 514.486 | 490.342 |
| 6) T                        | MCPD         | 5.751 | 5.384 | 181.1E6   | 85673021 | 51.377  | 45.167  |
| 7) T                        | MCPA         | 5.882 | 5.558 | 269.9E6   | 142.8E6  | 52.334  | 49.127  |
| 8) T                        | DICHLORPROP  | 6.222 | 5.828 | 635.5E6   | 325.8E6  | 542.129 | 500.283 |
| 9) T                        | 2,4-D        | 6.435 | 6.096 | 706.9E6   | 390.9E6  | 573.614 | 490.032 |
| 10) T                       | Pentachlo... | 6.694 | 6.459 | 10011.7E6 | 5033.5E6 | 560.813 | 523.429 |
| 11) T                       | 2,4,5-TP ... | 7.226 | 6.820 | 3893.4E6  | 1966.6E6 | 558.616 | 517.045 |
| 12) T                       | 2,4,5-T      | 7.496 | 7.179 | 4207.0E6  | 1901.9E6 | 550.316 | 542.850 |
| 13) T                       | 2,4-DB       | 8.023 | 7.664 | 558.8E6   | 254.3E6  | 586.090 | 542.634 |
| 14) T                       | DINOSEB      | 9.108 | 7.972 | 2976.4E6  | 1427.5E6 | 511.480 | 508.467 |
| 15) T                       | Picloram     | 8.939 | 8.906 | 5370.6E6  | 2717.9E6 | 486.583 | 442.644 |
| 16) T                       | DCPA         | 9.380 | 8.864 | 5096.9E6  | 2669.8E6 | 569.216 | 532.392 |
| -----                       |              |       |       |           |          |         |         |

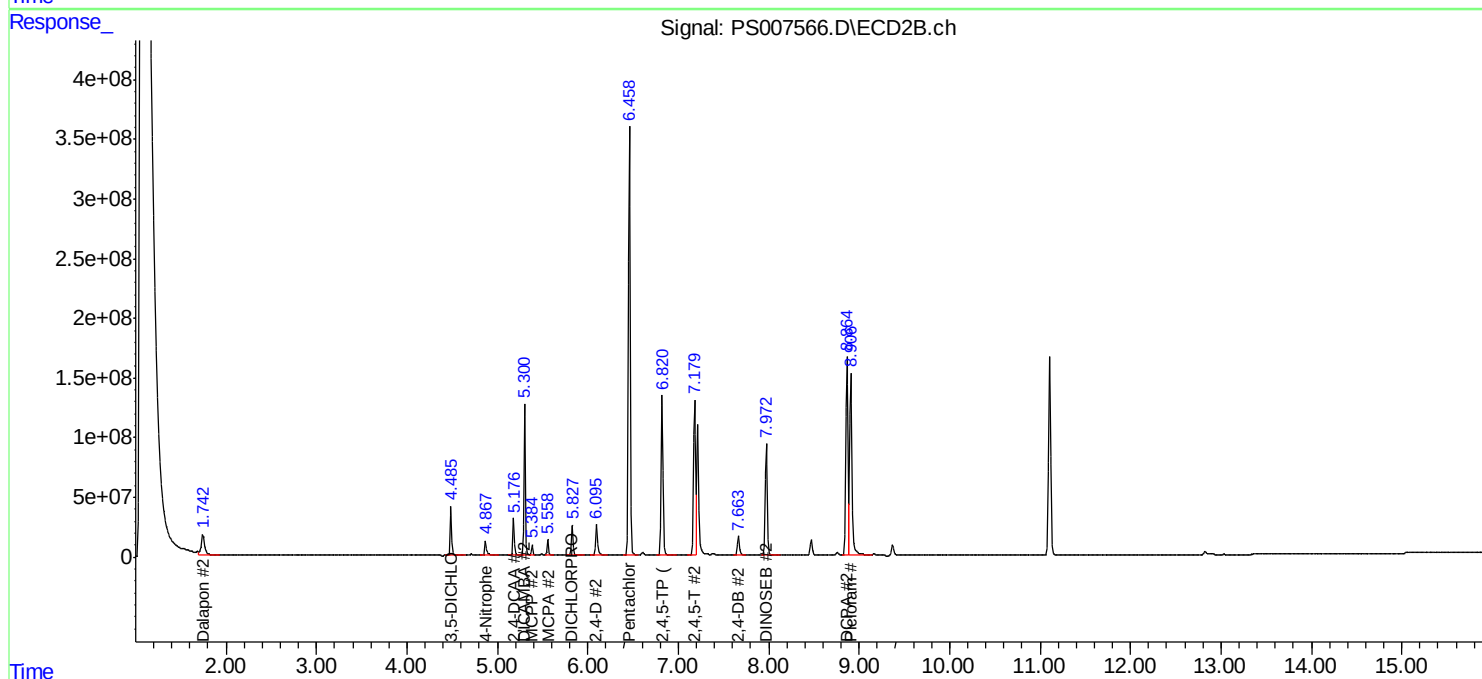
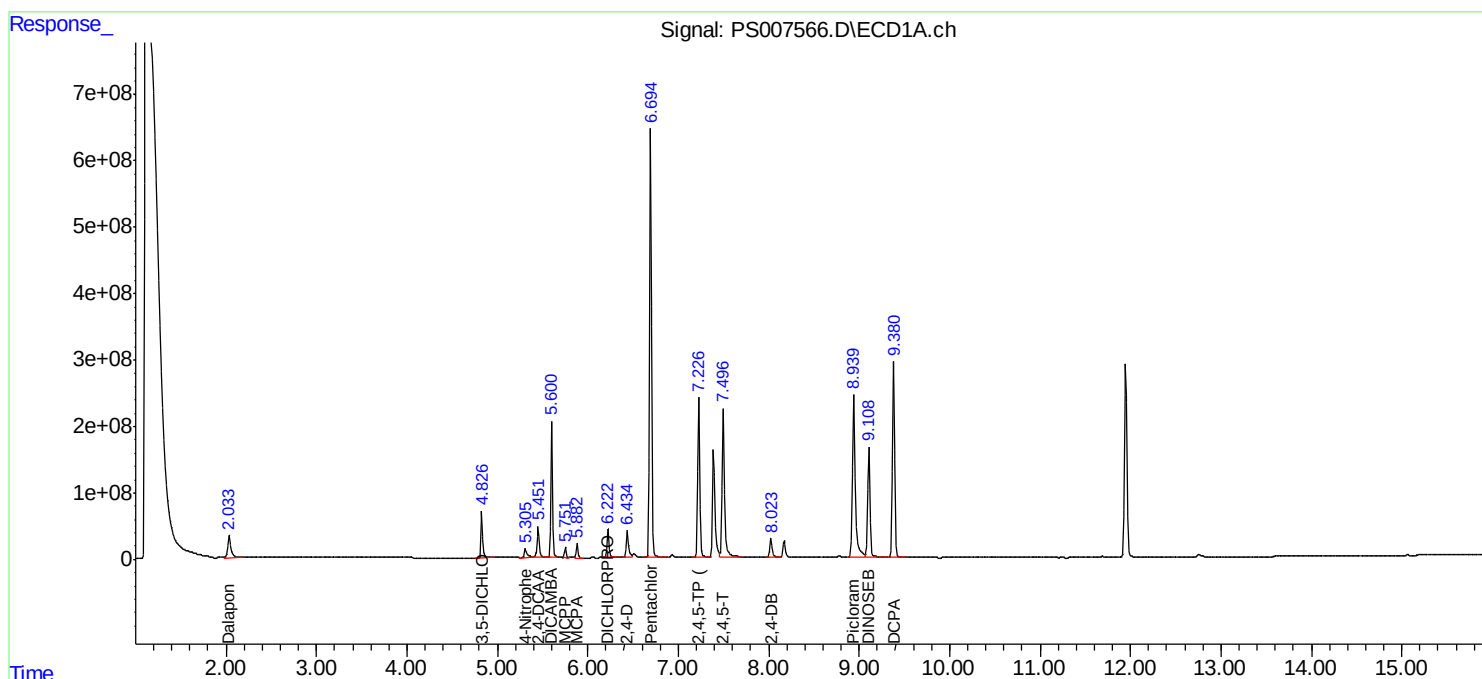
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

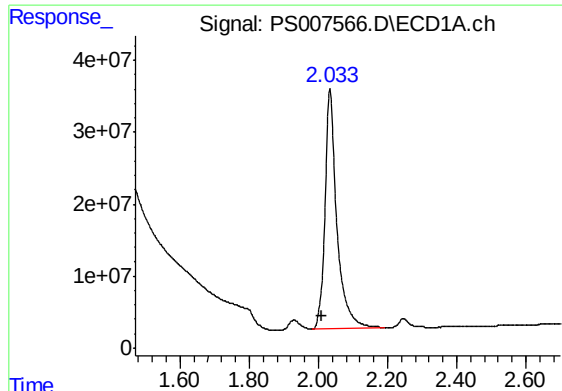
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110119\  
Data File : PS007566.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2019 14:29  
Operator : SM\AJ  
Sample : PB124480BSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 15:29:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101419.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 14 13:54:23 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

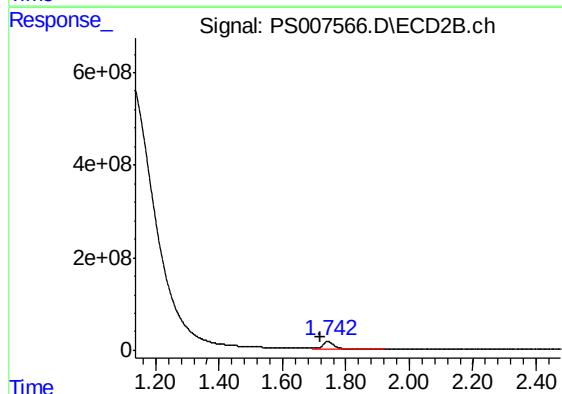




#1 Dalapon

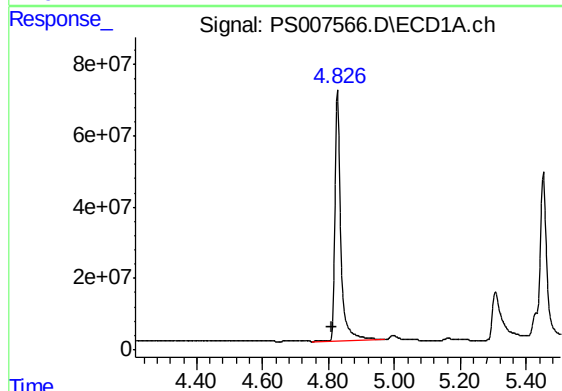
R.T.: 2.033 min  
Delta R.T.: 0.022 min  
Response: 794811913  
Conc: 475.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



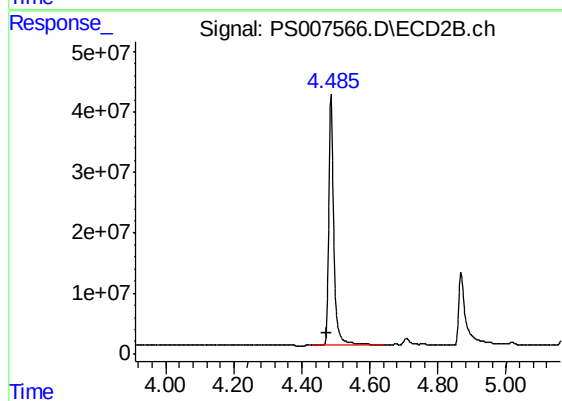
#1 Dalapon

R.T.: 1.743 min  
Delta R.T.: 0.022 min  
Response: 511163166  
Conc: 561.72 ng/ml



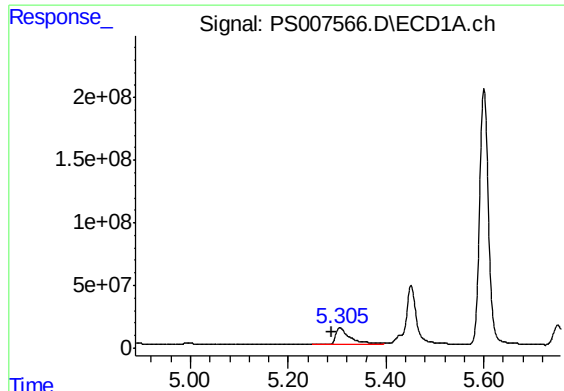
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.827 min  
Delta R.T.: 0.017 min  
Response: 860355260  
Conc: 512.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

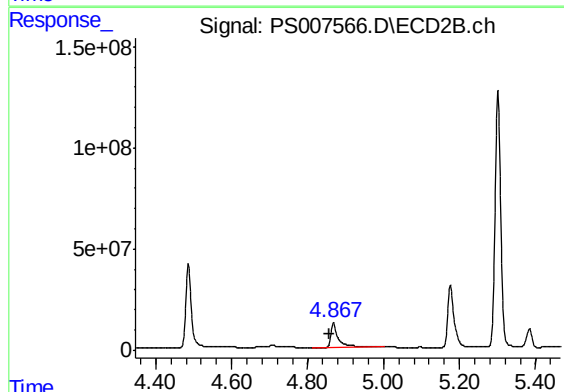
R.T.: 4.486 min  
Delta R.T.: 0.011 min  
Response: 421760139  
Conc: 490.17 ng/ml



#3 4-Nitrophenol

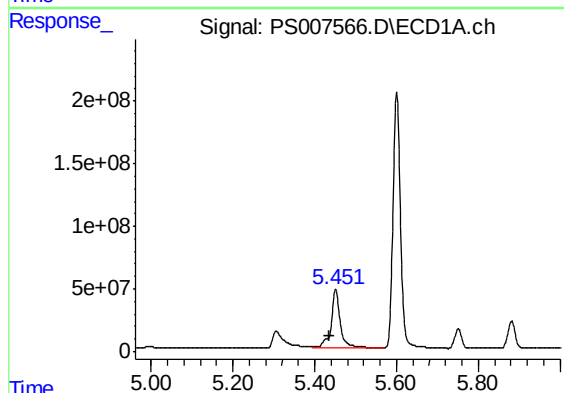
R.T.: 5.306 min  
Delta R.T.: 0.016 min  
Response: 289662011  
Conc: 482.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



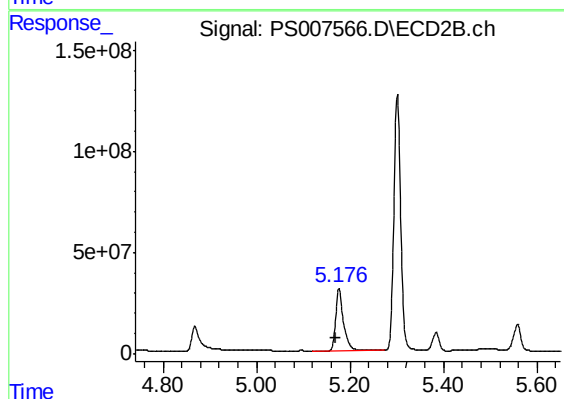
#3 4-Nitrophenol

R.T.: 4.868 min  
Delta R.T.: 0.012 min  
Response: 167885898  
Conc: 425.14 ng/ml



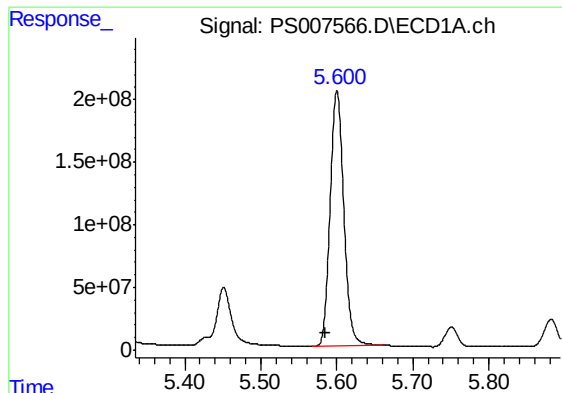
#4 2,4-DCAA

R.T.: 5.451 min  
Delta R.T.: 0.016 min  
Response: 730560553  
Conc: 533.77 ng/ml



#4 2,4-DCAA

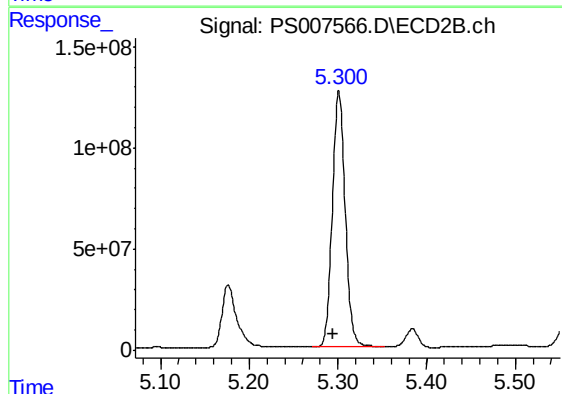
R.T.: 5.177 min  
Delta R.T.: 0.008 min  
Response: 355912572  
Conc: 506.06 ng/ml



#5 DICAMBA

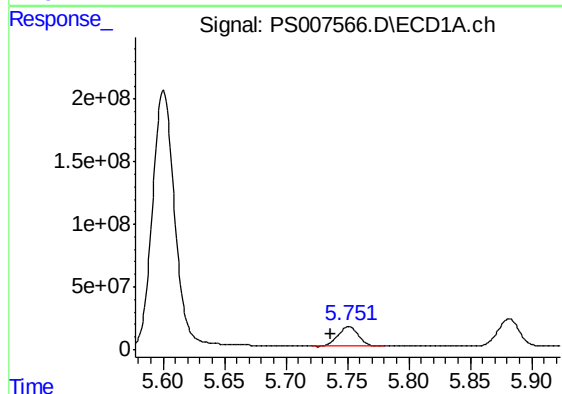
R.T.: 5.600 min  
Delta R.T.: 0.015 min  
Response: 2527880634  
Conc: 514.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



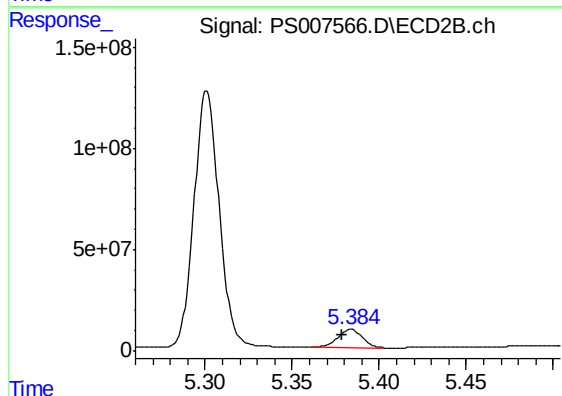
#5 DICAMBA

R.T.: 5.301 min  
Delta R.T.: 0.007 min  
Response: 1275920287  
Conc: 490.34 ng/ml



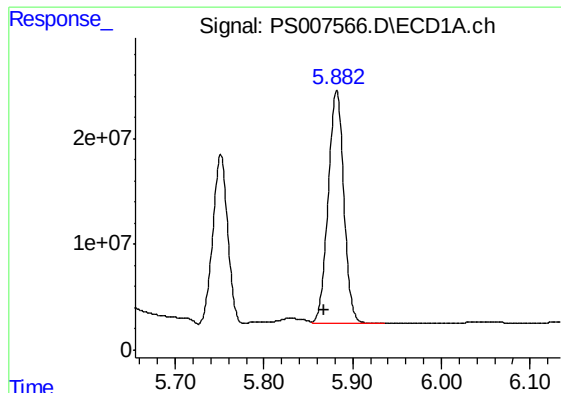
#6 MCPP

R.T.: 5.751 min  
Delta R.T.: 0.015 min  
Response: 181082429  
Conc: 51.38 ug/ml



#6 MCPP

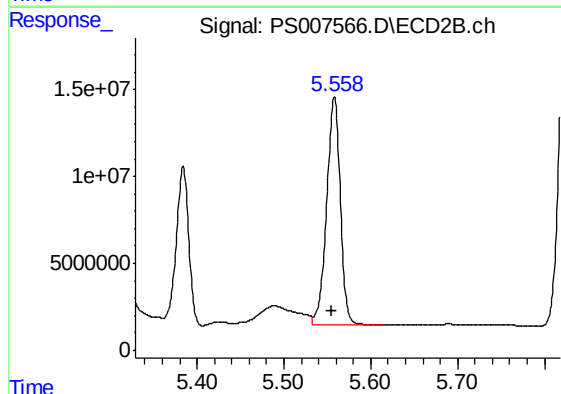
R.T.: 5.384 min  
Delta R.T.: 0.005 min  
Response: 85673021  
Conc: 45.17 ug/ml



#7 MCPA

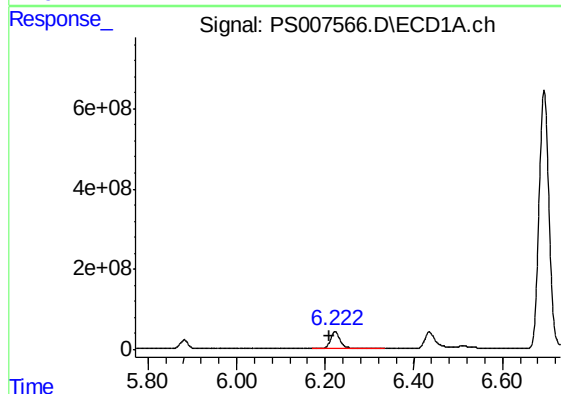
R.T.: 5.882 min  
Delta R.T.: 0.014 min  
Response: 269930280  
Conc: 52.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



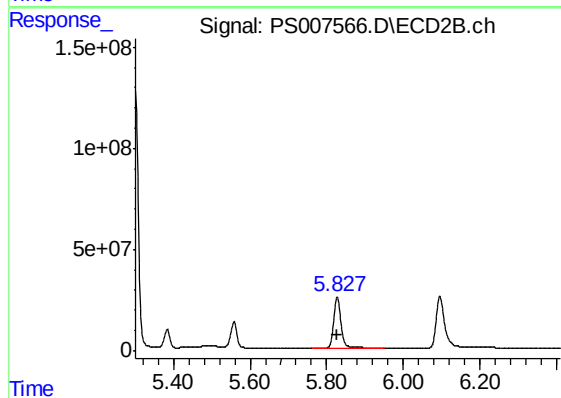
#7 MCPA

R.T.: 5.558 min  
Delta R.T.: 0.003 min  
Response: 142819798  
Conc: 49.13 ug/ml



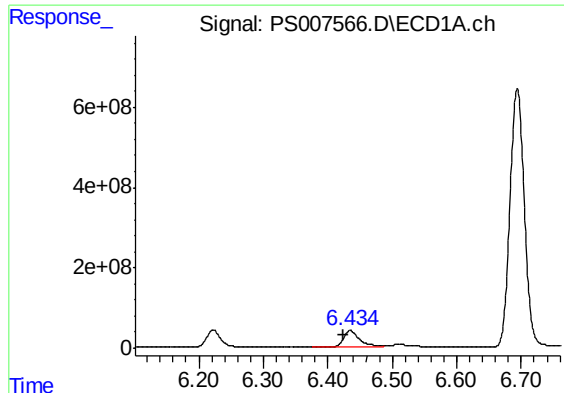
#8 DICHLORPROP

R.T.: 6.222 min  
Delta R.T.: 0.013 min  
Response: 635499829  
Conc: 542.13 ng/ml



#8 DICHLORPROP

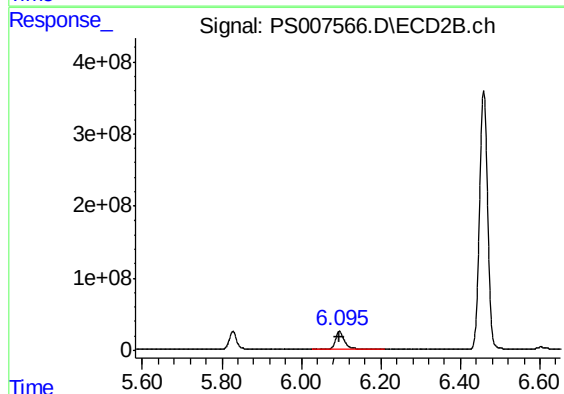
R.T.: 5.828 min  
Delta R.T.: 0.001 min  
Response: 325792199  
Conc: 500.28 ng/ml



#9 2,4-D

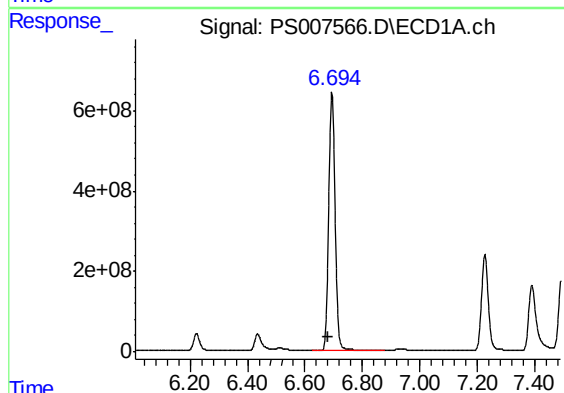
R.T.: 6.435 min  
Delta R.T.: 0.011 min  
Response: 706889075  
Conc: 573.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



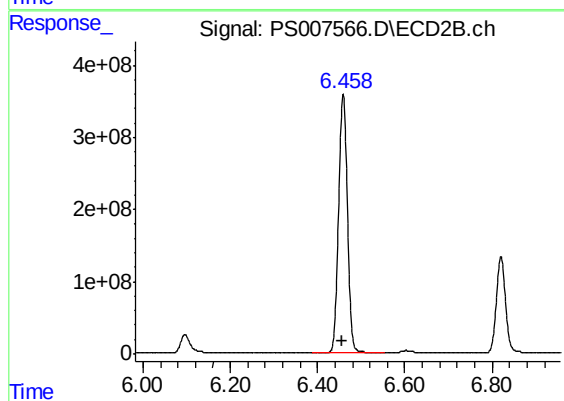
#9 2,4-D

R.T.: 6.096 min  
Delta R.T.: 0.000 min  
Response: 390945568  
Conc: 490.03 ng/ml



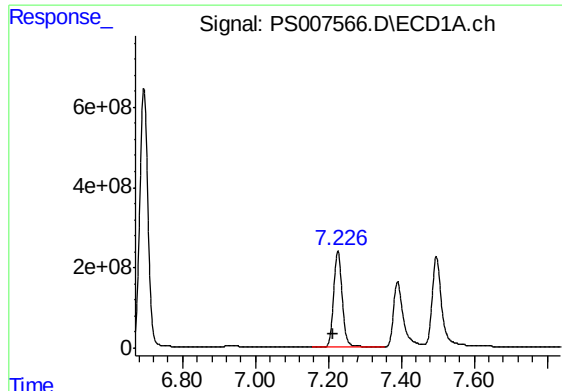
#10 Pentachlorophenol

R.T.: 6.694 min  
Delta R.T.: 0.014 min  
Response: 10011720001  
Conc: 560.81 ng/ml



#10 Pentachlorophenol

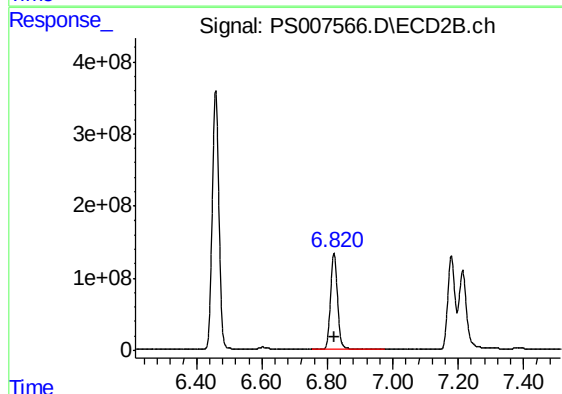
R.T.: 6.459 min  
Delta R.T.: 0.001 min  
Response: 5033497011  
Conc: 523.43 ng/ml



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

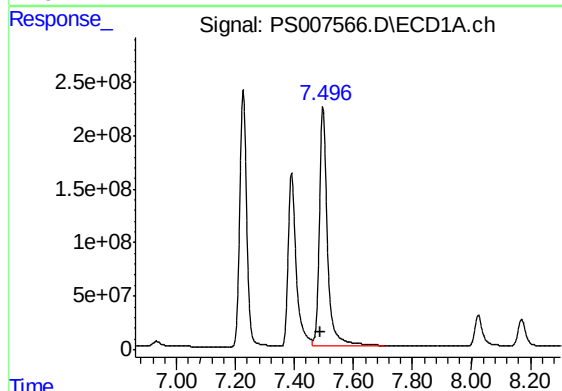
R.T.: 7.226 min  
Delta R.T.: 0.012 min  
Response: 3893377309  
Conc: 558.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



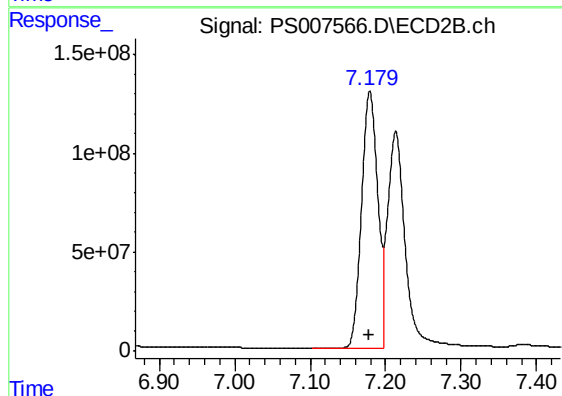
#11 2,4,5-TP (SILVEX)

R.T.: 6.820 min  
Delta R.T.: 0.000 min  
Response: 1966638259  
Conc: 517.05 ng/ml



#12 2,4,5-T

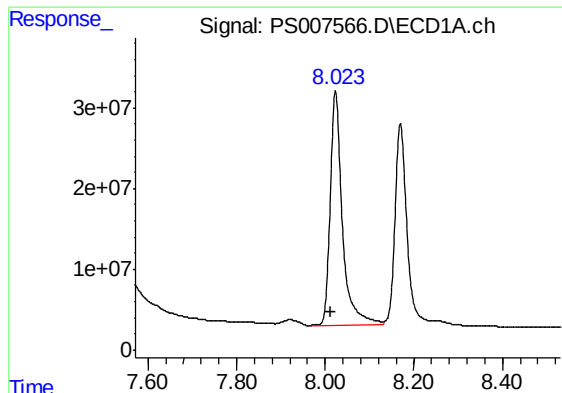
R.T.: 7.496 min  
Delta R.T.: 0.011 min  
Response: 4207029868  
Conc: 550.32 ng/ml



#12 2,4,5-T

R.T.: 7.179 min  
Delta R.T.: 0.000 min  
Response: 1901947313  
Conc: 542.85 ng/ml

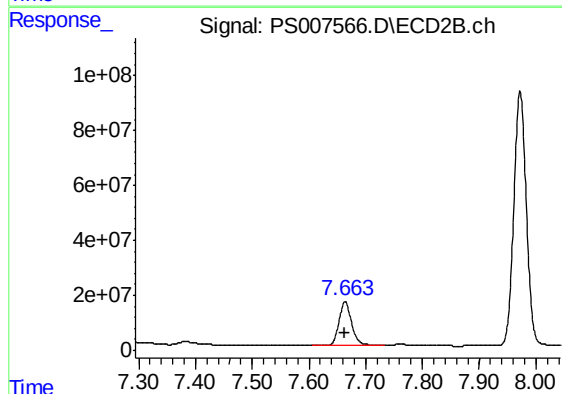




#13 2,4-DB

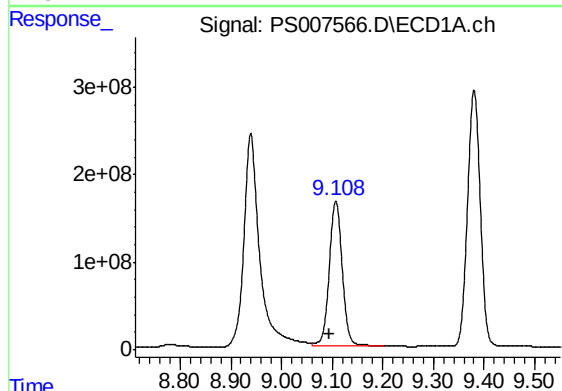
R.T.: 8.023 min  
Delta R.T.: 0.010 min  
Response: 558813998  
Conc: 586.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



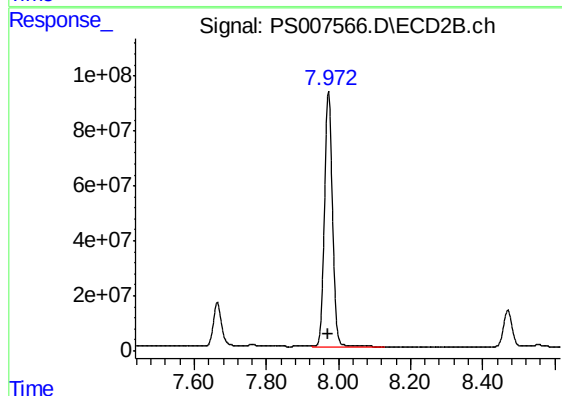
#13 2,4-DB

R.T.: 7.664 min  
Delta R.T.: 0.001 min  
Response: 254330425  
Conc: 542.63 ng/ml



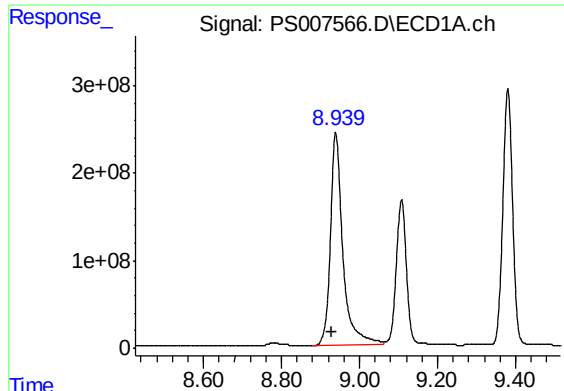
#14 DINOSEB

R.T.: 9.108 min  
Delta R.T.: 0.013 min  
Response: 2976399046  
Conc: 511.48 ng/ml



#14 DINOSEB

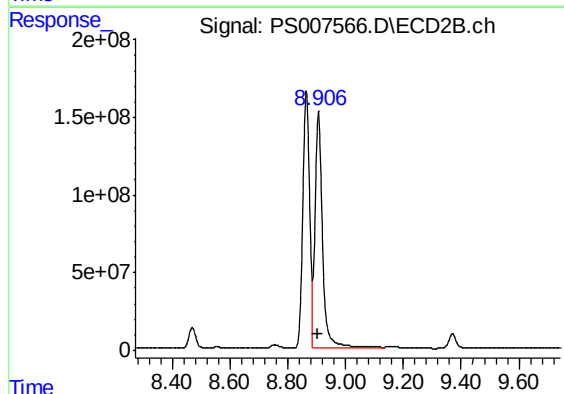
R.T.: 7.972 min  
Delta R.T.: 0.002 min  
Response: 1427451196  
Conc: 508.47 ng/ml



#15 Picloram

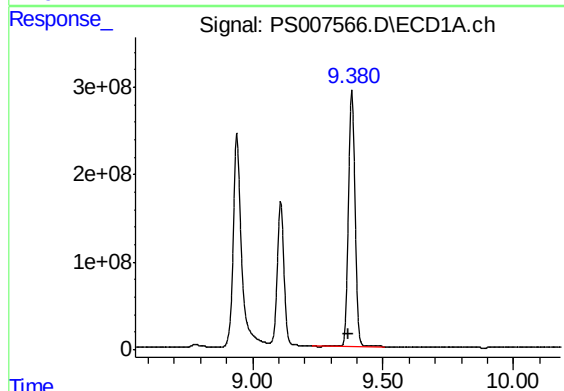
R.T.: 8.939 min  
Delta R.T.: 0.010 min  
Response: 5370552976  
Conc: 486.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB124480BSD



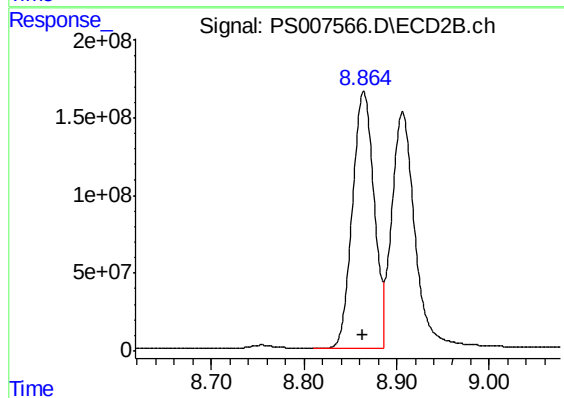
#15 Picloram

R.T.: 8.906 min  
Delta R.T.: 0.002 min  
Response: 2717903549  
Conc: 442.64 ng/ml



#16 DCPA

R.T.: 9.380 min  
Delta R.T.: 0.013 min  
Response: 5096934905  
Conc: 569.22 ng/ml



#16 DCPA

R.T.: 8.864 min  
Delta R.T.: 0.001 min  
Response: 2669763304  
Conc: 532.39 ng/ml