

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
 Data File : PS009824.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2020 12:12  
 Operator : DD\AJ  
 Sample : L2123-09MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 01:50:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 2020  
 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

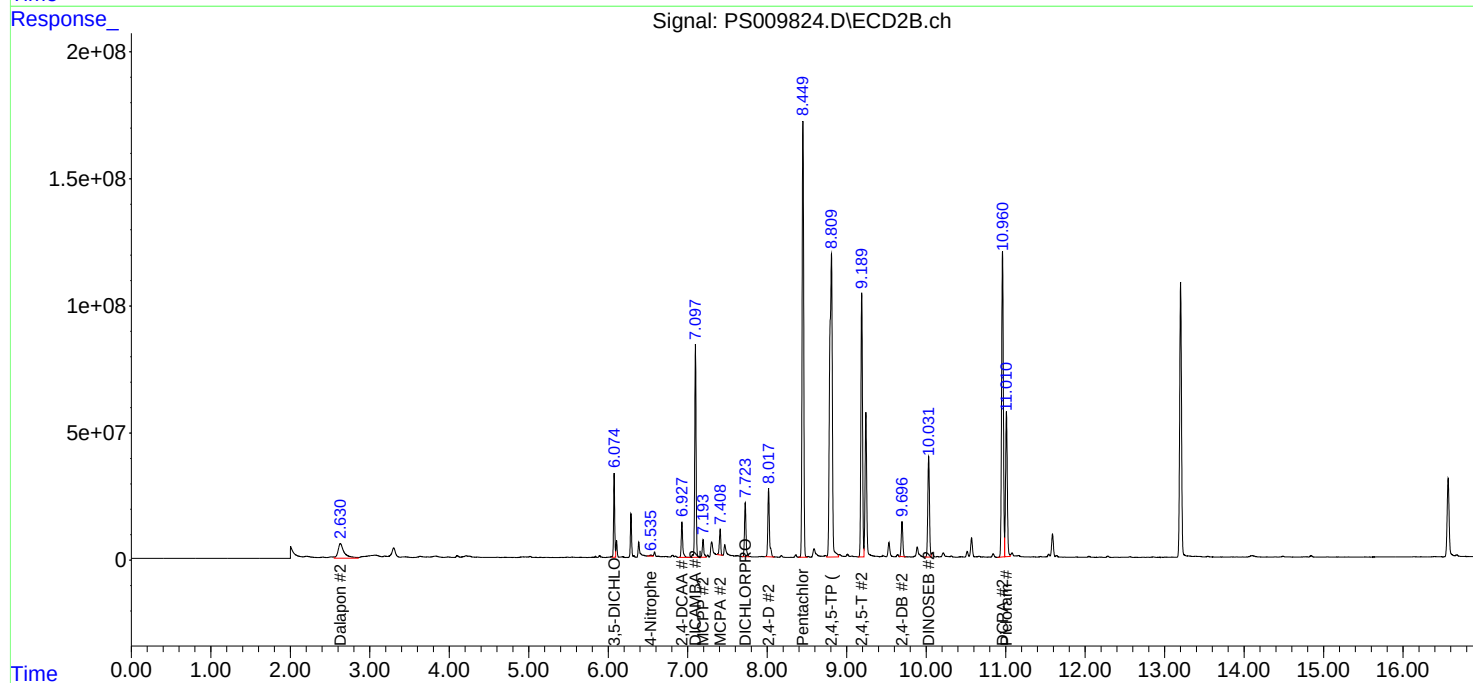
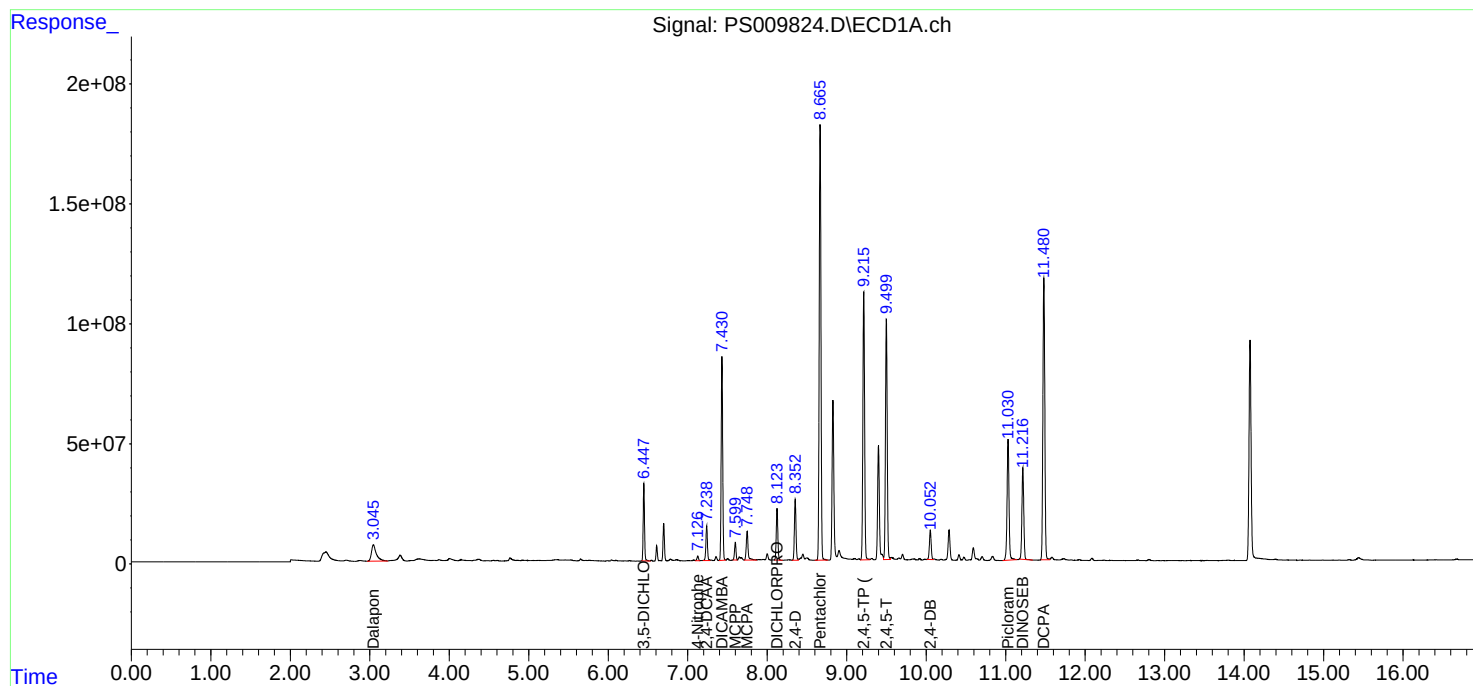
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml      |
|-----------------------------|--------------|--------|--------|----------|----------|---------|------------|
| -----                       |              |        |        |          |          |         |            |
| System Monitoring Compounds |              |        |        |          |          |         |            |
| 4) S                        | 2,4-DCAA     | 7.239  | 6.927  | 194.6E6  | 180.9E6  | 322.305 | 365.322    |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.045  | 2.630  | 295.2E6  | 313.0E6  | 389.622 | 437.171    |
| 2) T                        | 3,5-DICHL... | 6.448  | 6.075  | 374.0E6  | 318.2E6  | 454.809 | 428.270    |
| 3) T                        | 4-Nitroph... | 7.127  | 6.534  | 25654796 | 9795886  | 92.218  | 32.257 #   |
| 5) T                        | DICAMBA      | 7.431  | 7.097  | 1123.5E6 | 998.9E6  | 498.778 | 502.225    |
| 6) T                        | MCPD         | 7.599  | 7.193  | 93817054 | 96463020 | 52.542  | 58.605     |
| 7) T                        | MCPA         | 7.748  | 7.408  | 191.5E6  | 121.9E6  | 74.311  | 51.119 #   |
| 8) T                        | DICHLORPROP  | 8.124  | 7.724  | 297.9E6  | 279.7E6  | 536.840 | 555.743    |
| 9) T                        | 2,4-D        | 8.352  | 8.018  | 357.7E6  | 381.2E6  | 622.940 | 636.178    |
| 10) T                       | Pentachlo... | 8.666  | 8.450  | 2773.6E6 | 2449.8E6 | 373.262 | 392.601    |
| 11) T                       | 2,4,5-TP ... | 9.215  | 8.809  | 1705.0E6 | 2760.1E6 | 576.118 | 1055.383 # |
| 12) T                       | 2,4,5-T      | 9.499  | 9.189  | 1544.6E6 | 1479.4E6 | 557.074 | 566.922    |
| 13) T                       | 2,4-DB       | 10.052 | 9.697  | 188.4E6  | 187.8E6  | 497.278 | 529.585    |
| 14) T                       | DINOSEB      | 11.217 | 10.032 | 622.7E6  | 583.7E6  | 278.273 | 296.411    |
| 15) T                       | Picloram     | 11.031 | 11.010 | 867.3E6  | 859.9E6  | 279.941 | 252.834    |
| 16) T                       | DCPA         | 11.481 | 10.961 | 1973.2E6 | 1867.5E6 | 529.914 | 556.957    |
| -----                       |              |        |        |          |          |         |            |

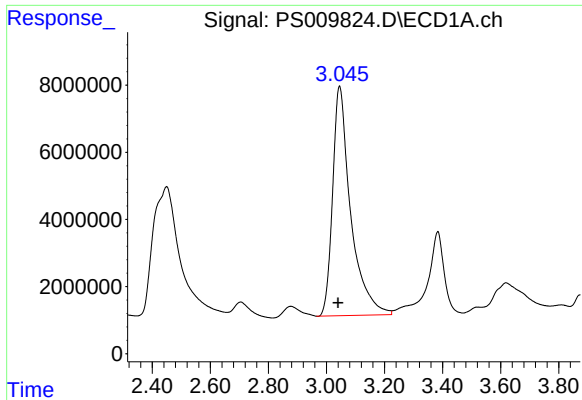
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
Data File : PS009824.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2020 12:12  
Operator : DD\AJ  
Sample : L2123-09MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 01:50:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
Integrator: ChemStation

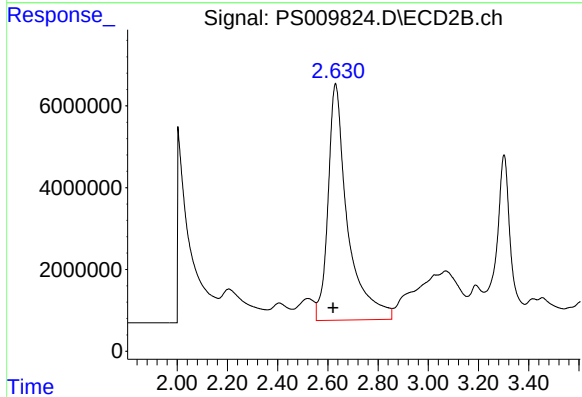
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





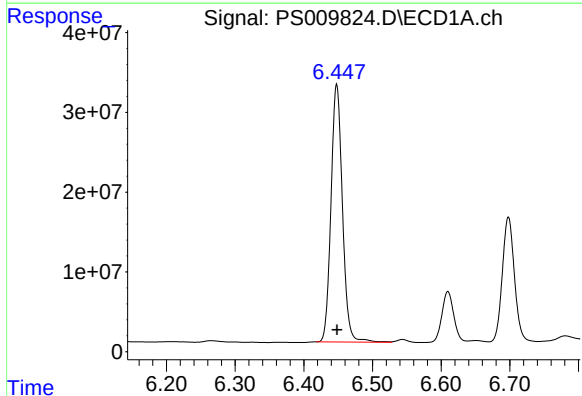
#1 Dalapon

R.T.: 3.045 min  
Delta R.T.: 0.005 min  
Response: 295179464  
Conc: 389.62 ng/ml



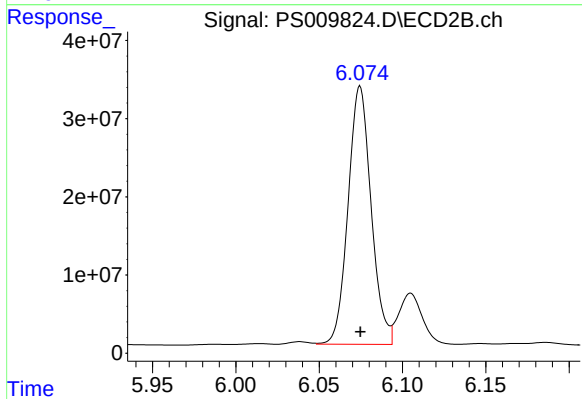
#1 Dalapon

R.T.: 2.630 min  
Delta R.T.: 0.009 min  
Response: 312967416  
Conc: 437.17 ng/ml



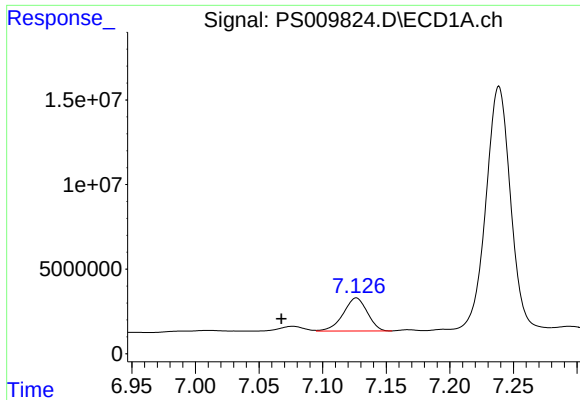
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 374002077  
Conc: 454.81 ng/ml



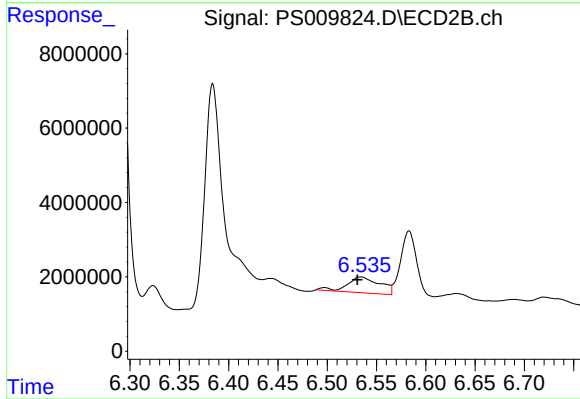
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min  
Delta R.T.: 0.000 min  
Response: 318164684  
Conc: 428.27 ng/ml



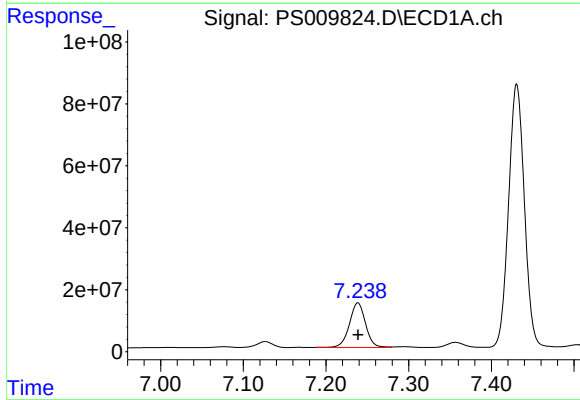
#3 4-Nitrophenol

R.T.: 7.127 min  
Delta R.T.: 0.059 min  
Response: 25654796  
Conc: 92.22 ng/ml



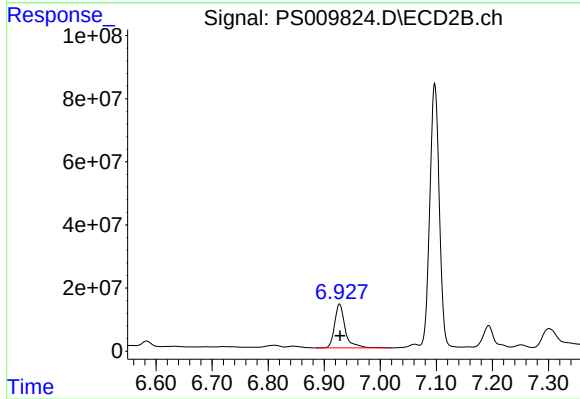
#3 4-Nitrophenol

R.T.: 6.534 min  
Delta R.T.: 0.003 min  
Response: 9795886  
Conc: 32.26 ng/ml



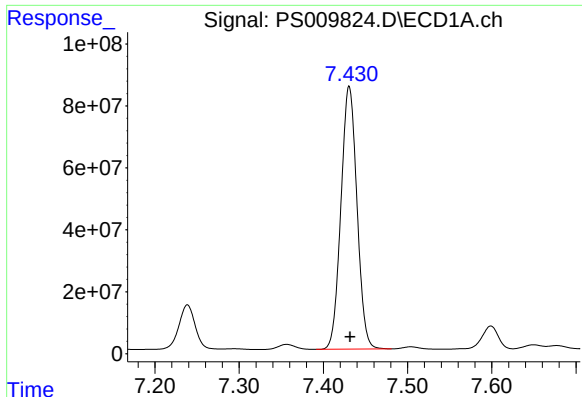
#4 2,4-DCAA

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 194612774  
Conc: 322.31 ng/ml



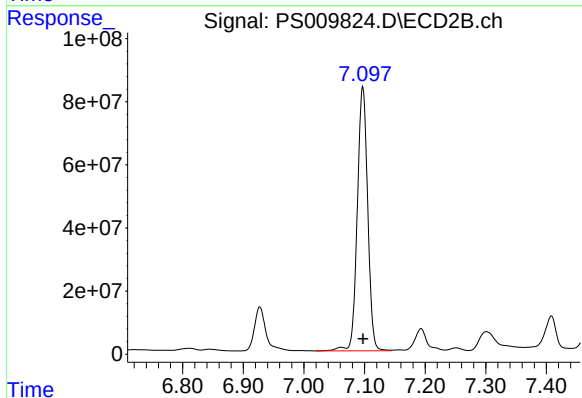
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: 0.000 min  
Response: 180925701  
Conc: 365.32 ng/ml



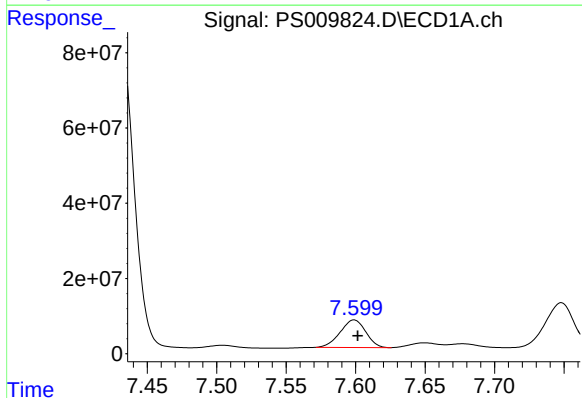
#5 DICAMBA

R.T.: 7.431 min  
Delta R.T.: -0.001 min  
Response: 1123530334  
Conc: 498.78 ng/ml



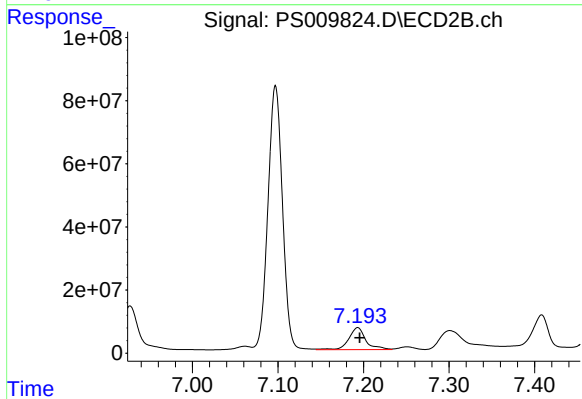
#5 DICAMBA

R.T.: 7.097 min  
Delta R.T.: 0.000 min  
Response: 998922076  
Conc: 502.23 ng/ml



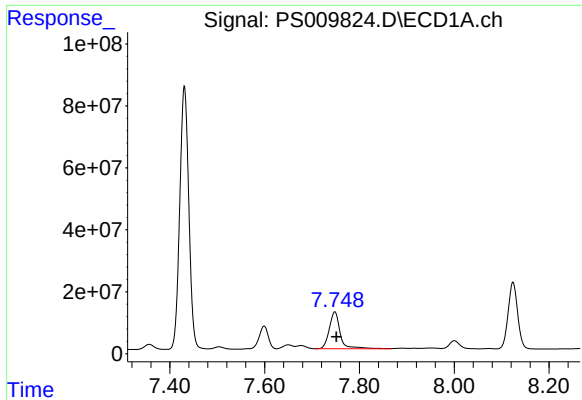
#6 MCP

R.T.: 7.599 min  
Delta R.T.: -0.003 min  
Response: 93817054  
Conc: 52.54 ug/ml



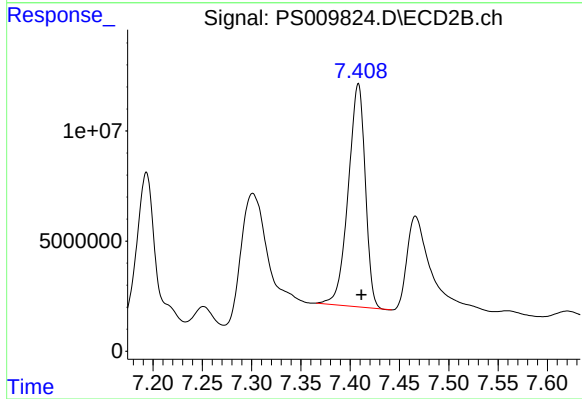
#6 MCP

R.T.: 7.193 min  
Delta R.T.: -0.002 min  
Response: 96463020  
Conc: 58.61 ug/ml



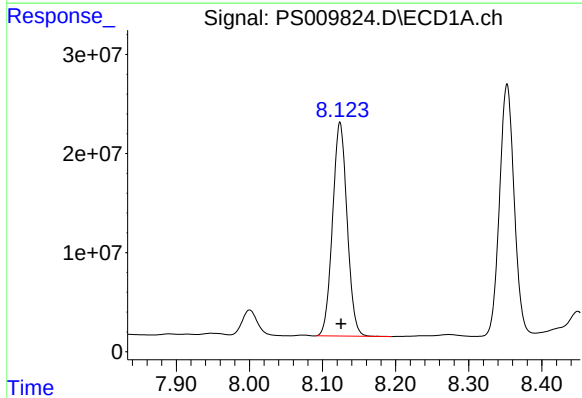
#7 MCPA

R.T.: 7.748 min  
Delta R.T.: -0.003 min  
Response: 191547864  
Conc: 74.31 ug/ml



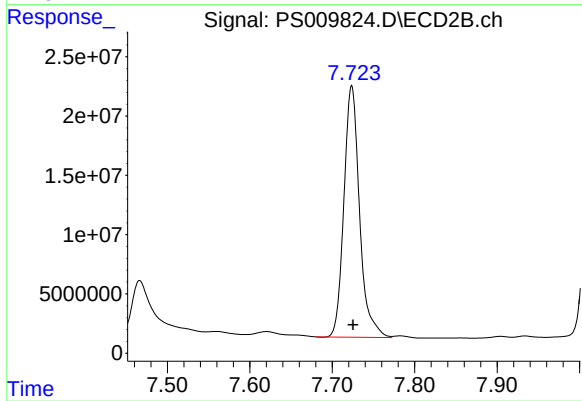
#7 MCPA

R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 121933428  
Conc: 51.12 ug/ml



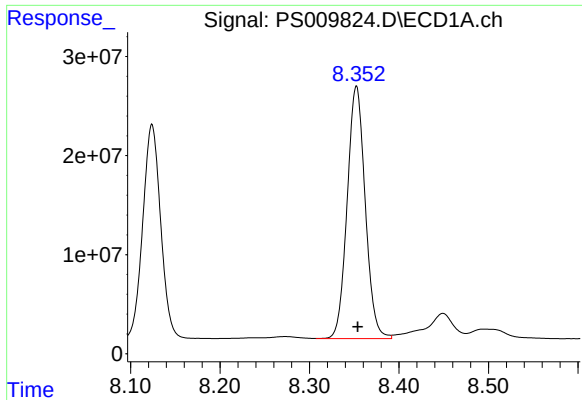
#8 DICHLORPROP

R.T.: 8.124 min  
Delta R.T.: -0.001 min  
Response: 297938322  
Conc: 536.84 ng/ml



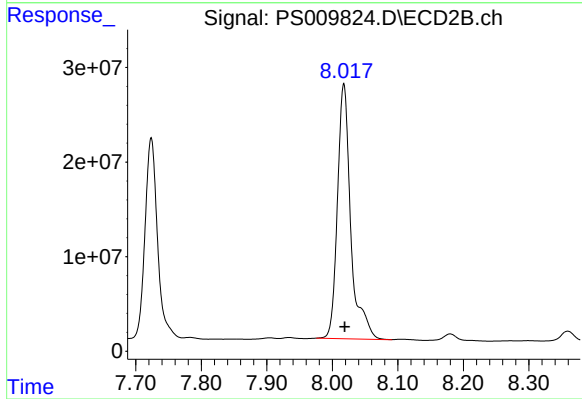
#8 DICHLORPROP

R.T.: 7.724 min  
Delta R.T.: -0.002 min  
Response: 279714563  
Conc: 555.74 ng/ml



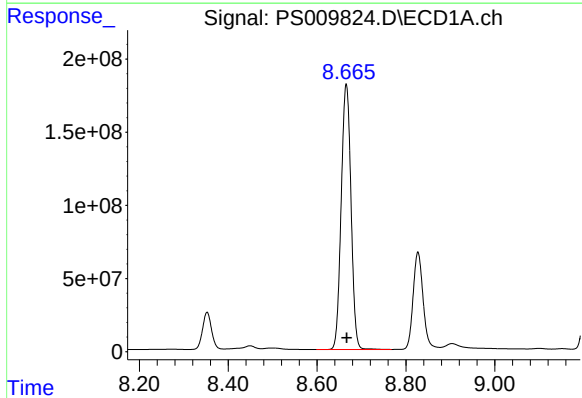
#9 2,4-D

R.T.: 8.352 min  
Delta R.T.: -0.002 min  
Response: 357682973  
Conc: 622.94 ng/ml



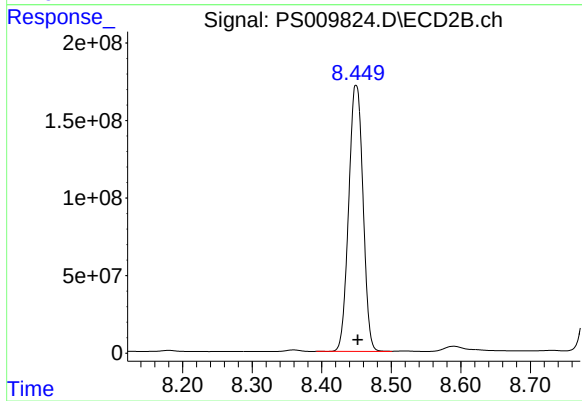
#9 2,4-D

R.T.: 8.018 min  
Delta R.T.: -0.001 min  
Response: 381204353  
Conc: 636.18 ng/ml



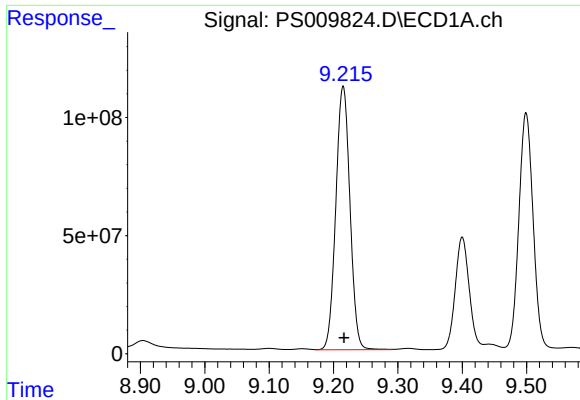
#10 Pentachlorophenol

R.T.: 8.666 min  
Delta R.T.: -0.001 min  
Response: 2773643914  
Conc: 373.26 ng/ml



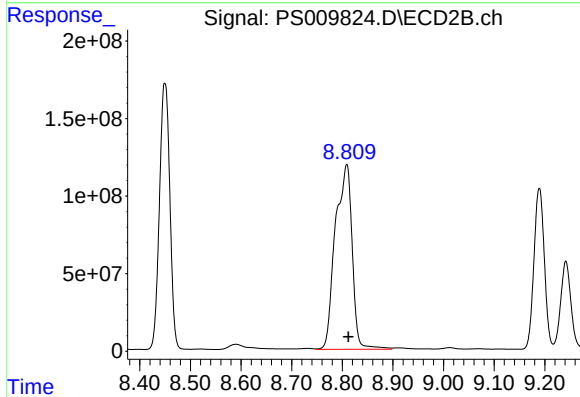
#10 Pentachlorophenol

R.T.: 8.450 min  
Delta R.T.: -0.002 min  
Response: 2449823628  
Conc: 392.60 ng/ml



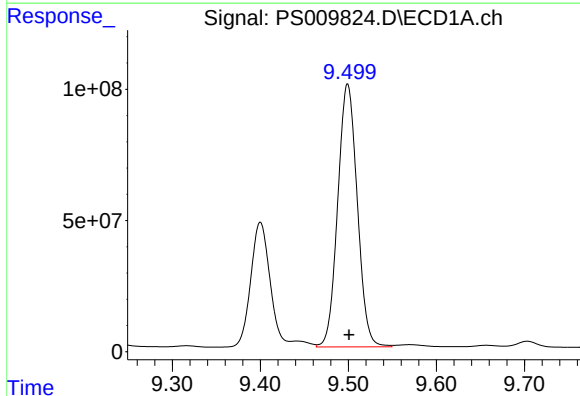
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min  
Delta R.T.: -0.001 min  
Response: 1704979774  
Conc: 576.12 ng/ml



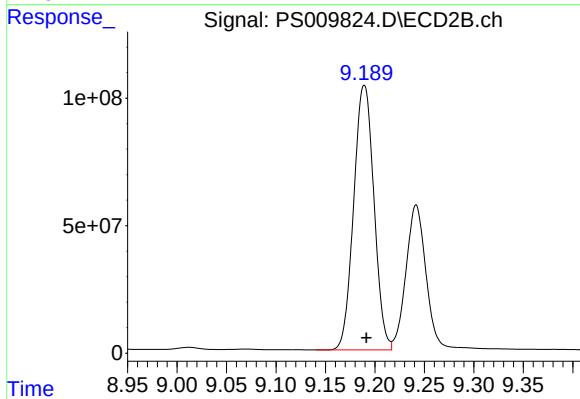
#11 2,4,5-TP (SILVEX)

R.T.: 8.809 min  
Delta R.T.: -0.004 min  
Response: 2760065122  
Conc: 1055.38 ng/ml



#12 2,4,5-T

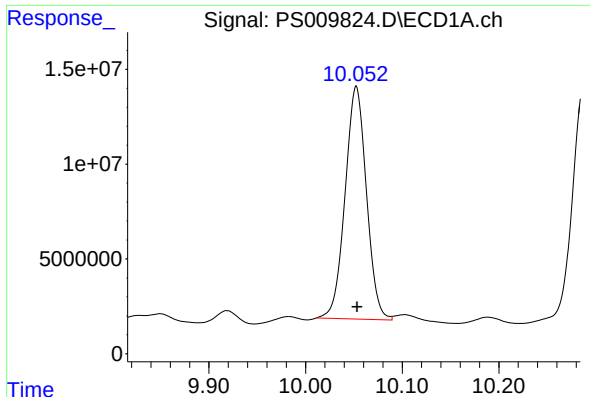
R.T.: 9.499 min  
Delta R.T.: -0.001 min  
Response: 1544584327  
Conc: 557.07 ng/ml



#12 2,4,5-T

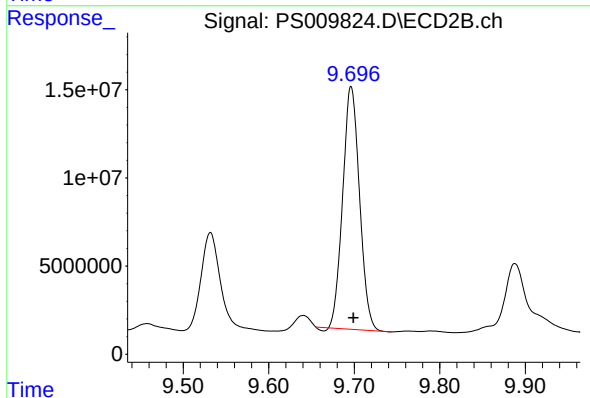
R.T.: 9.189 min  
Delta R.T.: -0.002 min  
Response: 1479424736  
Conc: 566.92 ng/ml





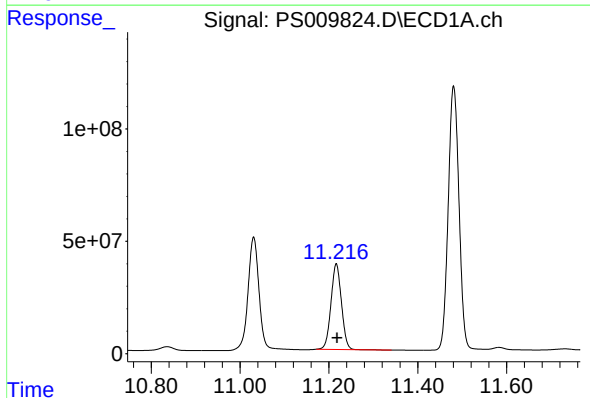
#13 2,4-DB

R.T.: 10.052 min  
Delta R.T.: 0.000 min  
Response: 188371927  
Conc: 497.28 ng/ml



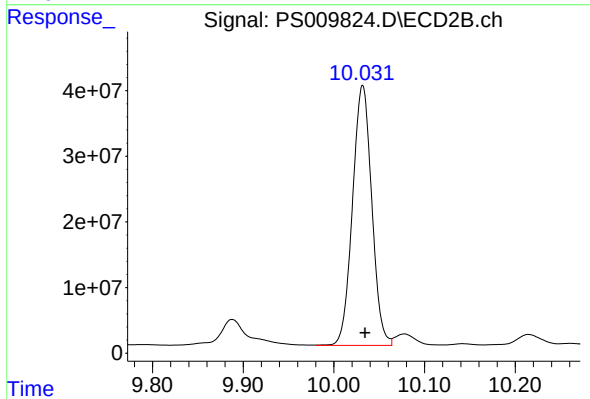
#13 2,4-DB

R.T.: 9.697 min  
Delta R.T.: -0.002 min  
Response: 187773700  
Conc: 529.58 ng/ml



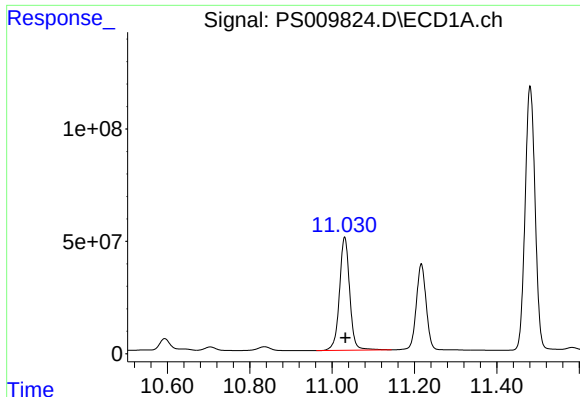
#14 DINOSEB

R.T.: 11.217 min  
Delta R.T.: -0.002 min  
Response: 622674035  
Conc: 278.27 ng/ml



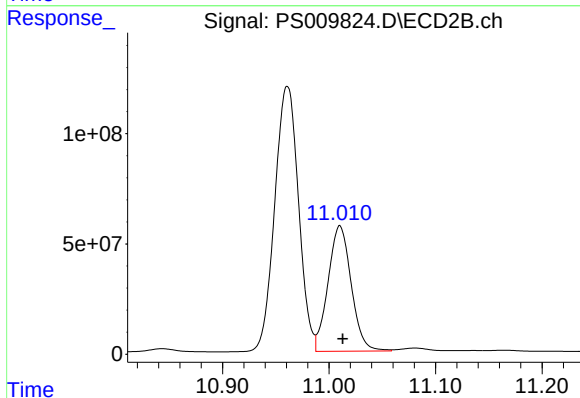
#14 DINOSEB

R.T.: 10.032 min  
Delta R.T.: -0.003 min  
Response: 583709892  
Conc: 296.41 ng/ml



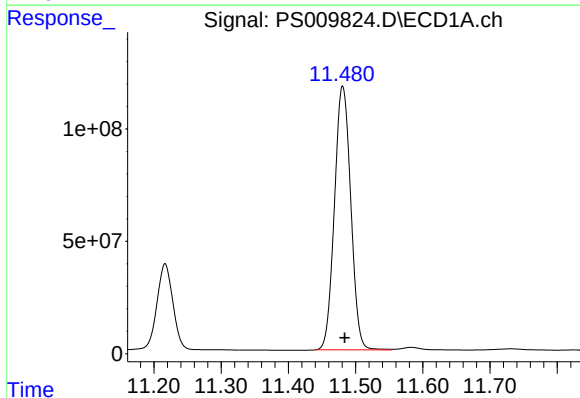
#15 Picloram

R.T.: 11.031 min  
Delta R.T.: -0.002 min  
Response: 867276676  
Conc: 279.94 ng/ml



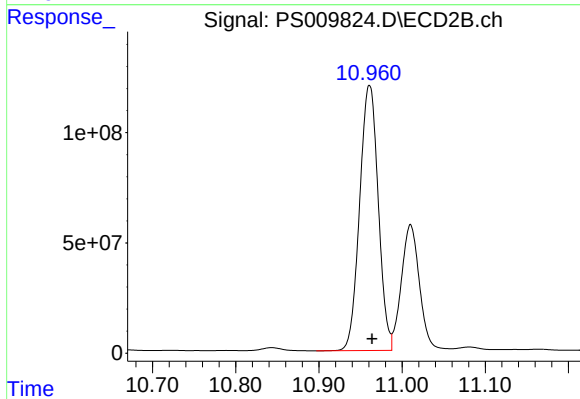
#15 Picloram

R.T.: 11.010 min  
Delta R.T.: -0.003 min  
Response: 859940961  
Conc: 252.83 ng/ml



#16 DCPA

R.T.: 11.481 min  
Delta R.T.: -0.003 min  
Response: 1973227579  
Conc: 529.91 ng/ml



#16 DCPA

R.T.: 10.961 min  
Delta R.T.: -0.003 min  
Response: 1867497254  
Conc: 556.96 ng/ml