

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111825\  
 Data File : PS032476.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 21:40  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 02:05:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 04 04:59:50 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

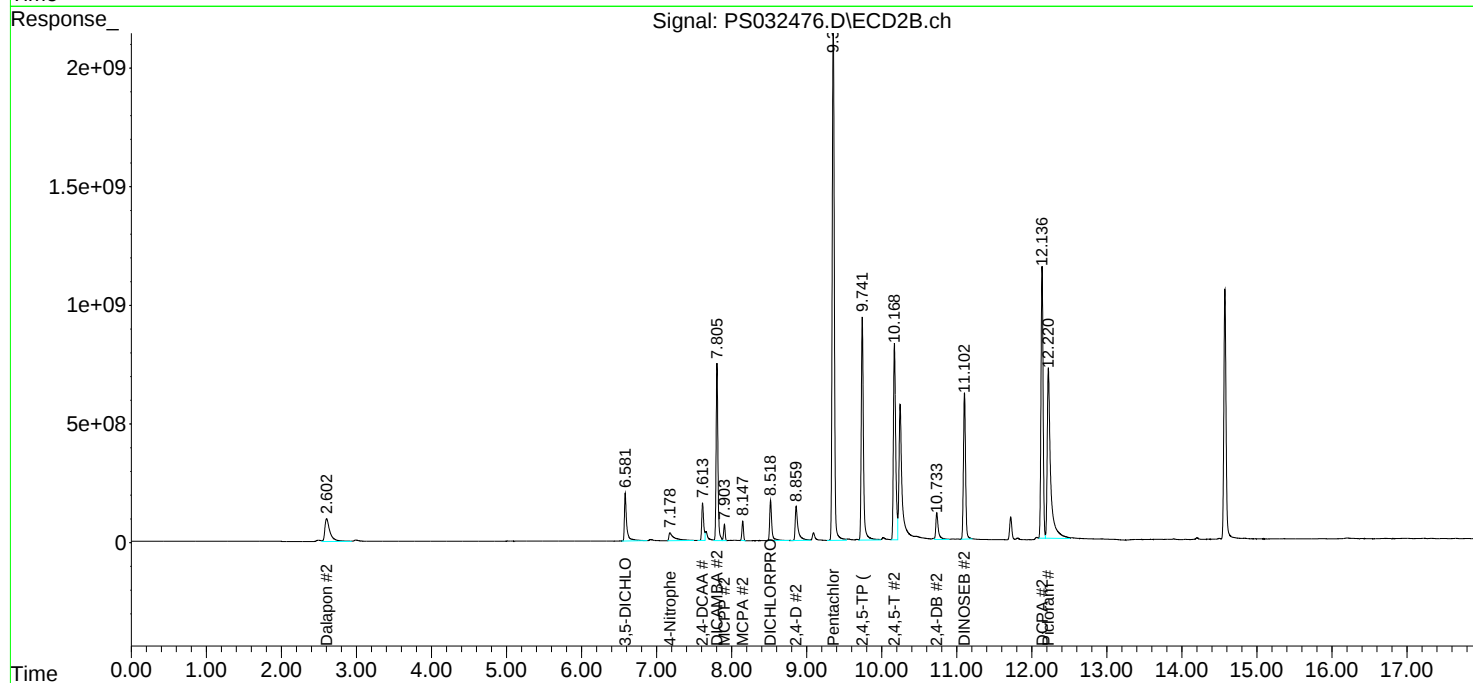
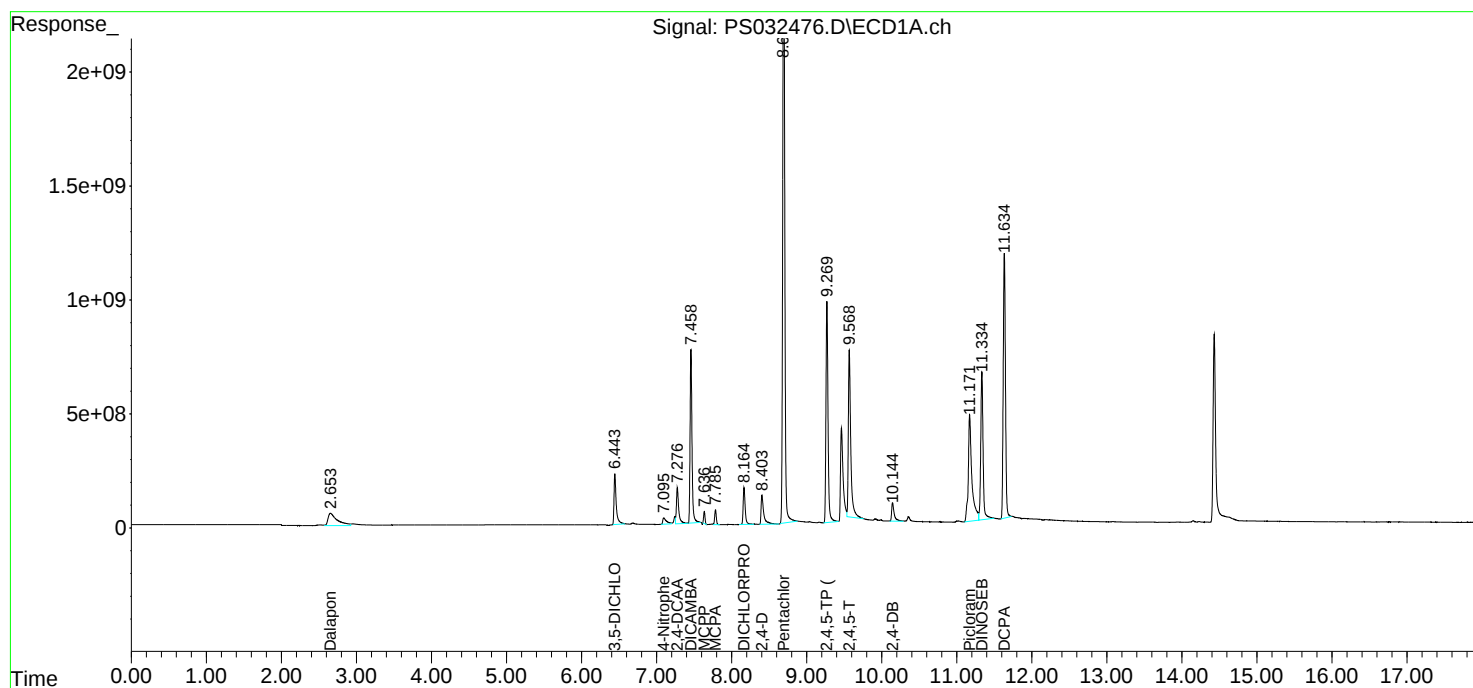
|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 7.277  | 7.613  | 3354.6E6  | 2802.2E6  | 740.329 | 768.681 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.654  | 2.603  | 4634.6E6  | 4569.8E6  | 645.603 | 657.150 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.582  | 4513.5E6  | 4210.0E6  | 698.020 | 700.618 |
| 3) T                        | 4-Nitroph... | 7.096  | 7.178  | 942.6E6   | 1643.6E6  | 702.144 | 724.073 |
| 5) T                        | DICAMBA      | 7.458  | 7.806  | 13402.5E6 | 12381.6E6 | 710.397 | 716.841 |
| 6) T                        | MCPD         | 7.636  | 7.904  | 686.5E6   | 974.9E6   | 63.038  | 73.299  |
| 7) T                        | MCPA         | 7.786  | 8.148  | 978.5E6   | 1166.4E6  | 72.886  | 71.537  |
| 8) T                        | DICHLORPROP  | 8.165  | 8.519  | 3053.8E6  | 3389.7E6  | 686.430 | 710.764 |
| 9) T                        | 2,4-D        | 8.403  | 8.860  | 3144.4E6  | 3700.5E6  | 696.934 | 705.431 |
| 10) T                       | Pentachlo... | 8.698  | 9.355  | 47038.2E6 | 42927.0E6 | 749.743 | 731.261 |
| 11) T                       | 2,4,5-TP ... | 9.270  | 9.741  | 18569.1E6 | 18891.1E6 | 713.878 | 703.477 |
| 12) T                       | 2,4,5-T      | 9.568  | 10.169 | 16481.4E6 | 17339.9E6 | 691.386 | 731.087 |
| 13) T                       | 2,4-DB       | 10.144 | 10.734 | 1973.8E6  | 2628.9E6  | 749.036 | 697.065 |
| 14) T                       | DINOSEB      | 11.335 | 11.103 | 14146.5E6 | 12081.0E6 | 679.873 | 683.027 |
| 15) T                       | Picloram     | 11.171 | 12.221 | 15505.5E6 | 22416.4E6 | 730.509 | 602.883 |
| 16) T                       | DCPA         | 11.634 | 12.137 | 23989.0E6 | 22278.4E6 | 714.978 | 699.246 |
| -----                       |              |        |        |           |           |         |         |

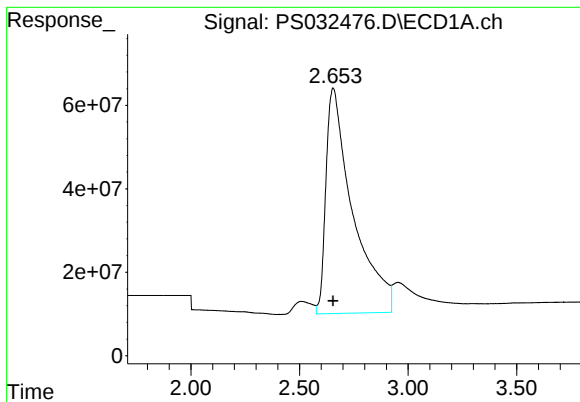
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111825\  
Data File : PS032476.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 21:40  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 02:05:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 04 04:59:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

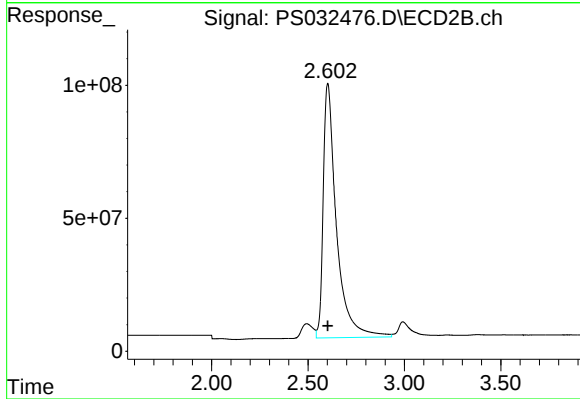
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





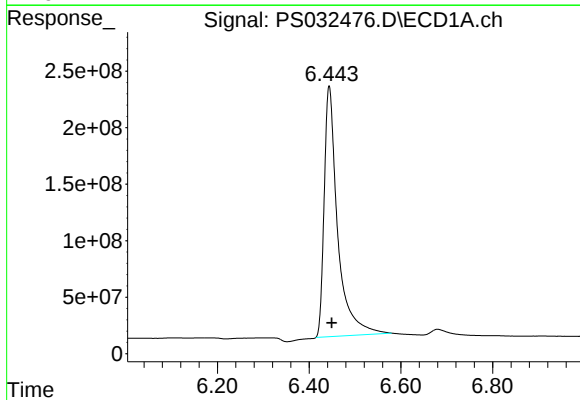
#1 Dalapon

R.T.: 2.654 min  
Delta R.T.: 0.000 min  
Response: 4634636727  
Conc: 645.60 ng/ml



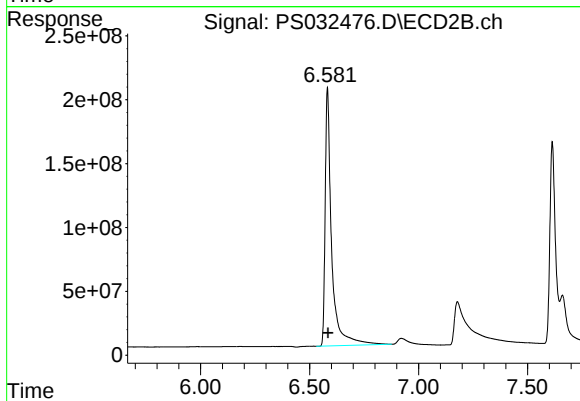
#1 Dalapon

R.T.: 2.603 min  
Delta R.T.: 0.000 min  
Response: 4569815871  
Conc: 657.15 ng/ml



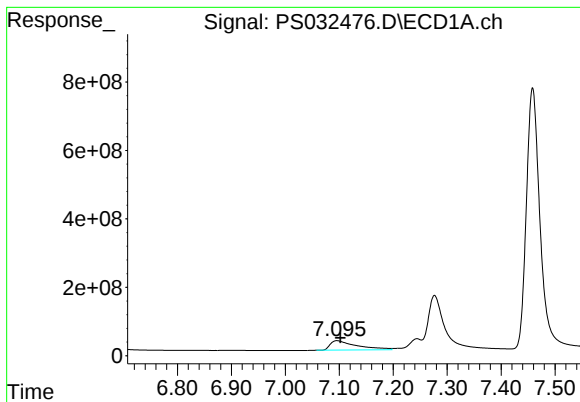
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: -0.006 min  
Response: 4513541447  
Conc: 698.02 ng/ml



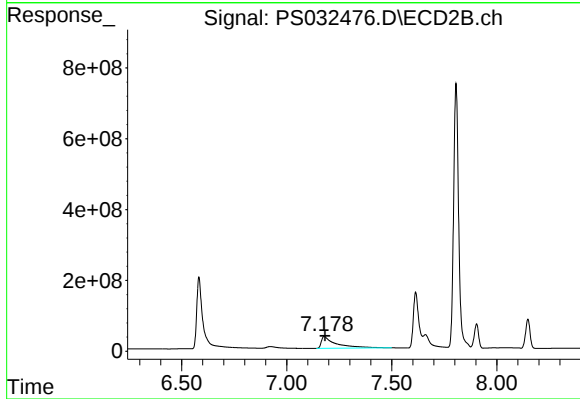
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.582 min  
Delta R.T.: -0.003 min  
Response: 4209969469  
Conc: 700.62 ng/ml



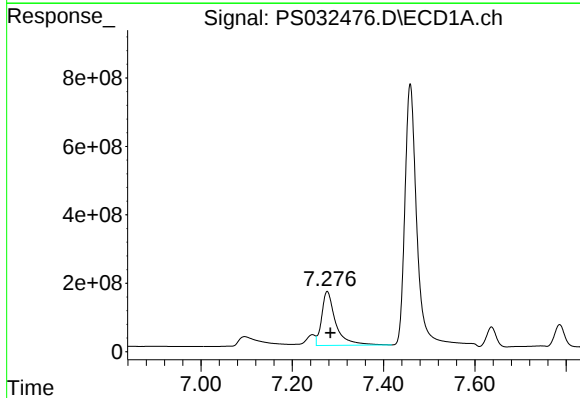
#3 4-Nitrophenol

R.T.: 7.096 min  
Delta R.T.: -0.006 min  
Response: 942598746  
Conc: 702.14 ng/ml



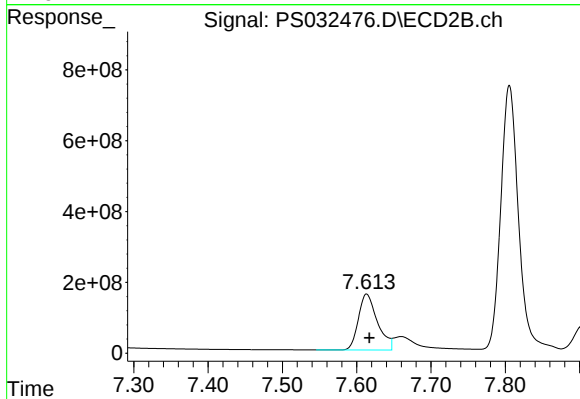
#3 4-Nitrophenol

R.T.: 7.178 min  
Delta R.T.: -0.004 min  
Response: 1643589294  
Conc: 724.07 ng/ml



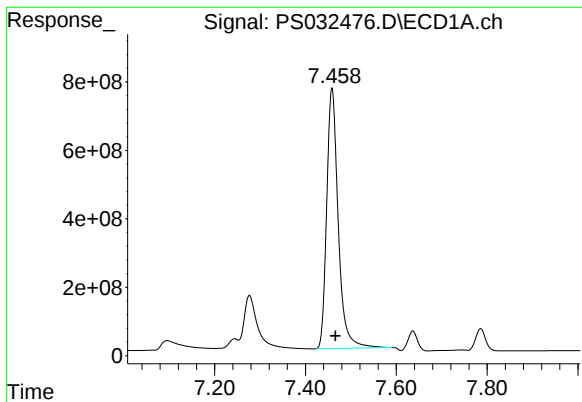
#4 2,4-DCAA

R.T.: 7.277 min  
Delta R.T.: -0.007 min  
Response: 3354632953  
Conc: 740.33 ng/ml



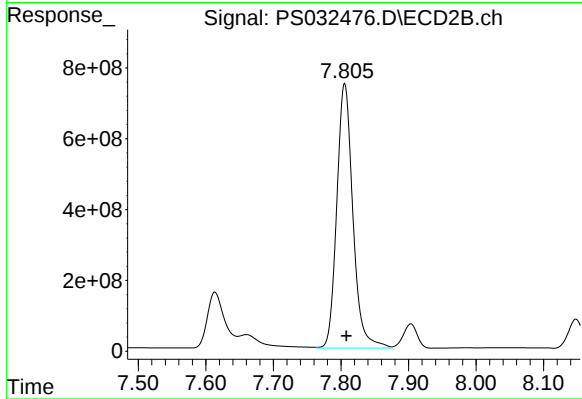
#4 2,4-DCAA

R.T.: 7.613 min  
Delta R.T.: -0.004 min  
Response: 2802222352  
Conc: 768.68 ng/ml



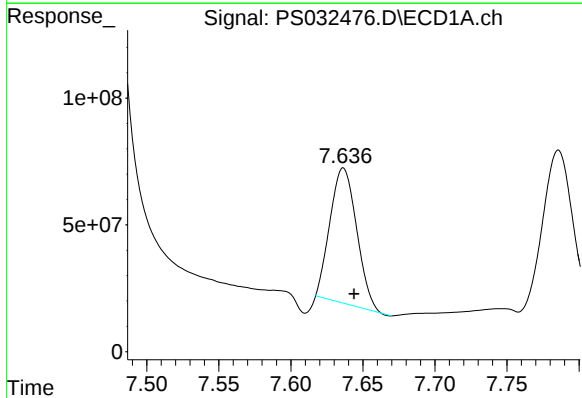
#5 DICAMBA

R.T.: 7.458 min  
Delta R.T.: -0.007 min  
Response: 13402477622  
Conc: 710.40 ng/ml



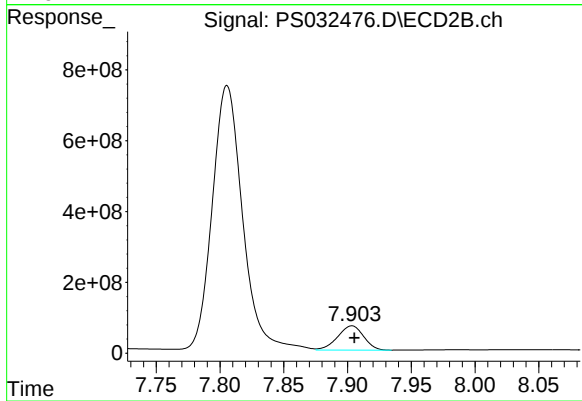
#5 DICAMBA

R.T.: 7.806 min  
Delta R.T.: -0.002 min  
Response: 12381597211  
Conc: 716.84 ng/ml



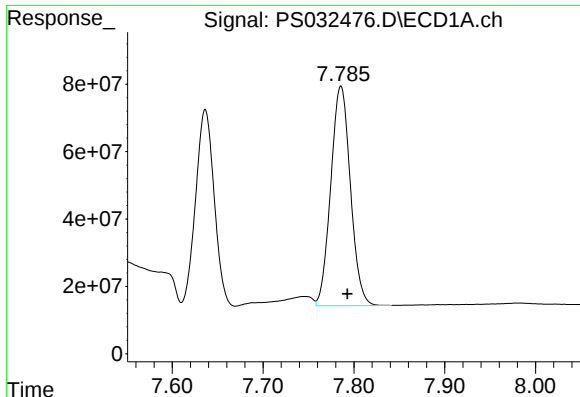
#6 MCP

R.T.: 7.636 min  
Delta R.T.: -0.007 min  
Response: 686493059  
Conc: 63.04 ug/ml



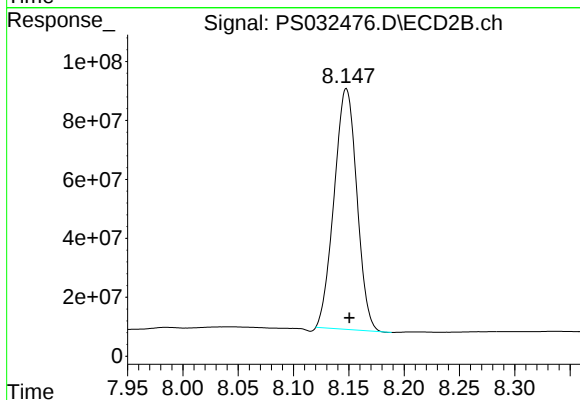
#6 MCP

R.T.: 7.904 min  
Delta R.T.: -0.002 min  
Response: 974945279  
Conc: 73.30 ug/ml



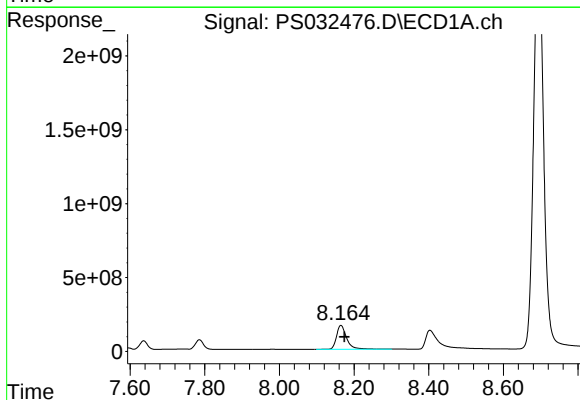
#7 MCPA

R.T.: 7.786 min  
Delta R.T.: -0.007 min  
Response: 978547659  
Conc: 72.89 ug/ml



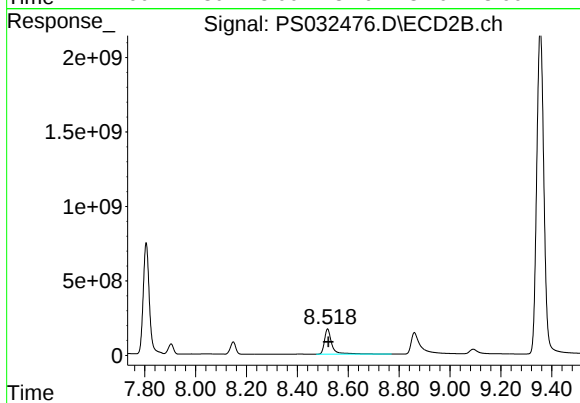
#7 MCPA

R.T.: 8.148 min  
Delta R.T.: -0.003 min  
Response: 1166356735  
Conc: 71.54 ug/ml



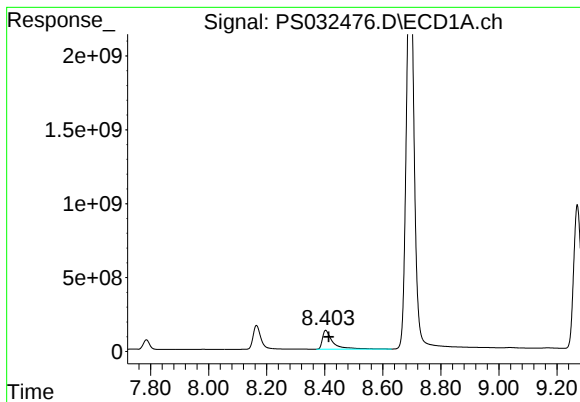
#8 DICHLORPROP

R.T.: 8.165 min  
Delta R.T.: -0.009 min  
Response: 3053760424  
Conc: 686.43 ng/ml



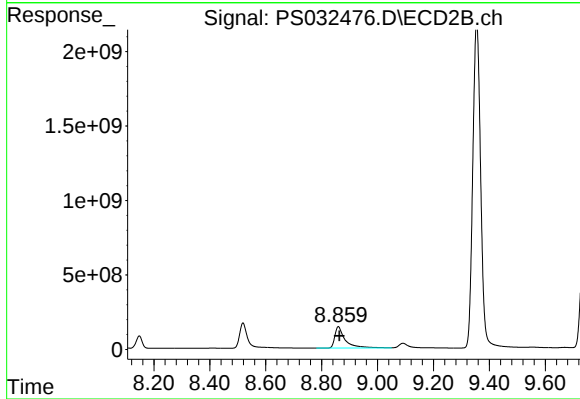
#8 DICHLORPROP

R.T.: 8.519 min  
Delta R.T.: -0.003 min  
Response: 3389735858  
Conc: 710.76 ng/ml



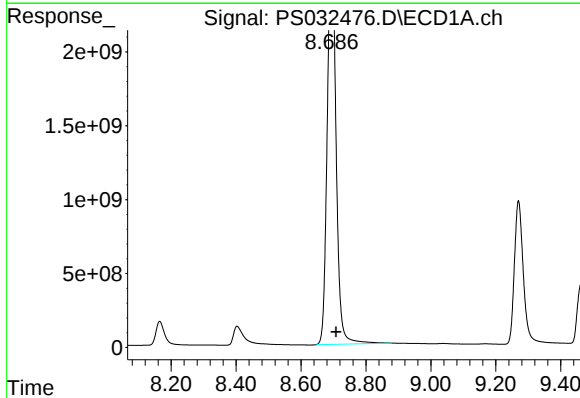
#9 2,4-D

R.T.: 8.403 min  
Delta R.T.: -0.010 min  
Response: 3144435931  
Conc: 696.93 ng/ml



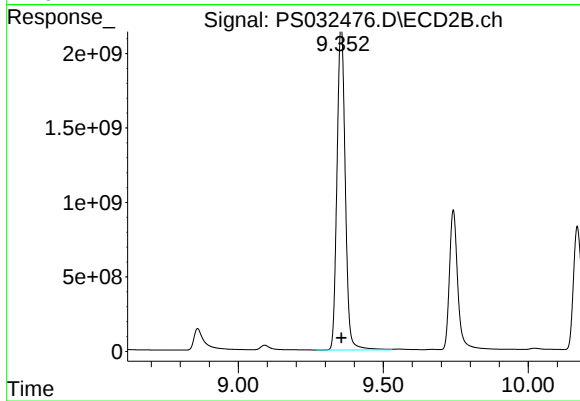
#9 2,4-D

R.T.: 8.860 min  
Delta R.T.: -0.004 min  
Response: 3700450793  
Conc: 705.43 ng/ml



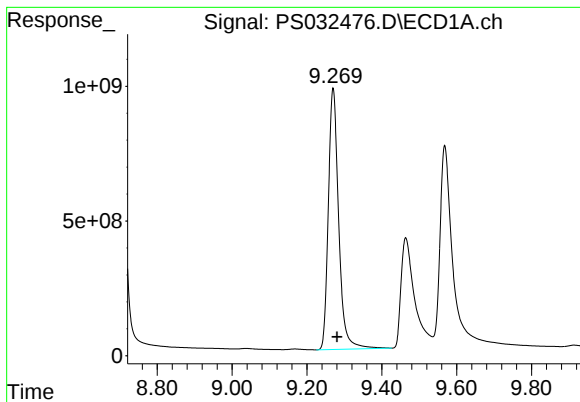
#10 Pentachlorophenol

R.T.: 8.698 min  
Delta R.T.: -0.010 min  
Response: 47038226573  
Conc: 749.74 ng/ml



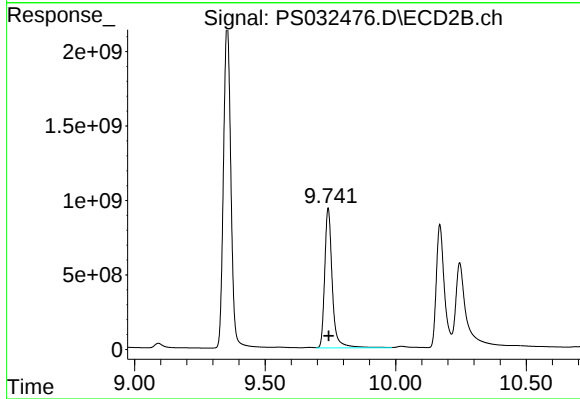
#10 Pentachlorophenol

R.T.: 9.355 min  
Delta R.T.: -0.002 min  
Response: 42926984907  
Conc: 731.26 ng/ml



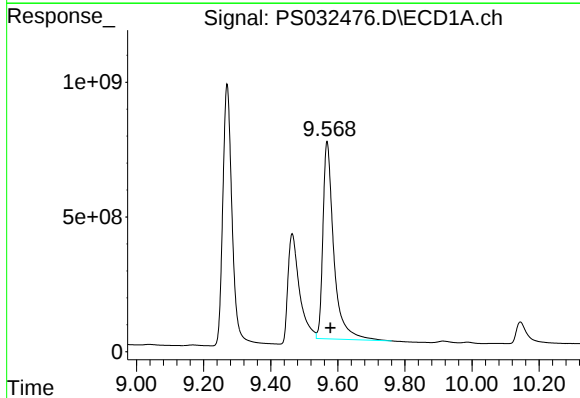
#11 2,4,5-TP (SILVEX)

R.T.: 9.270 min  
Delta R.T.: -0.010 min  
Response: 18569075418  
Conc: 713.88 ng/ml



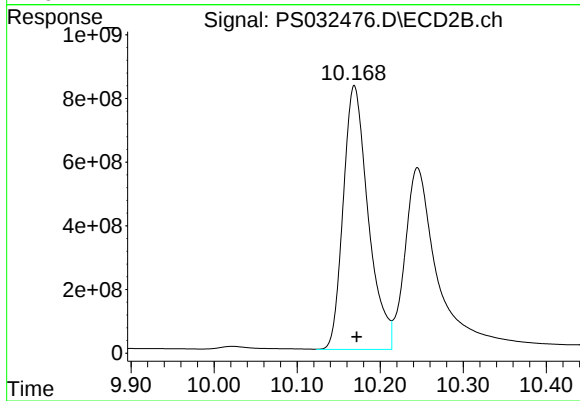
#11 2,4,5-TP (SILVEX)

R.T.: 9.741 min  
Delta R.T.: -0.003 min  
Response: 18891105207  
Conc: 703.48 ng/ml



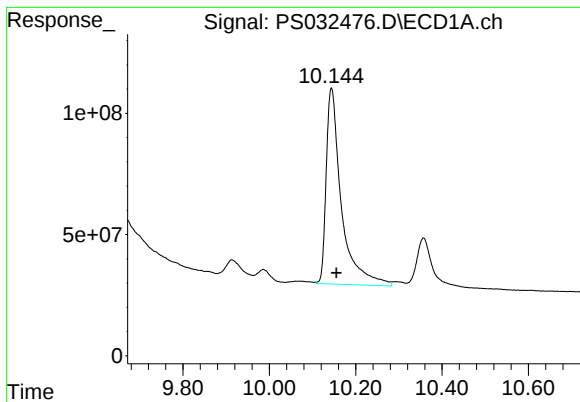
#12 2,4,5-T

R.T.: 9.568 min  
Delta R.T.: -0.010 min  
Response: 16481406351  
Conc: 691.39 ng/ml



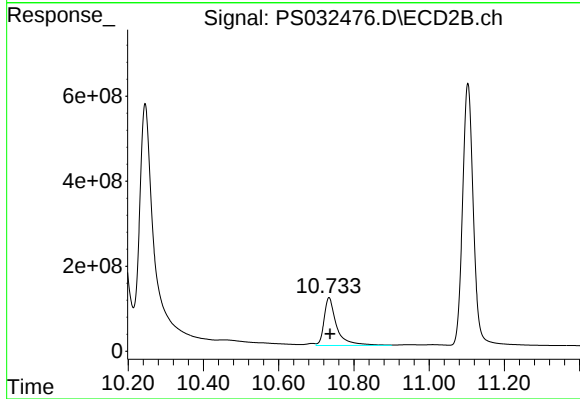
#12 2,4,5-T

R.T.: 10.169 min  
Delta R.T.: -0.003 min  
Response: 17339933493  
Conc: 731.09 ng/ml



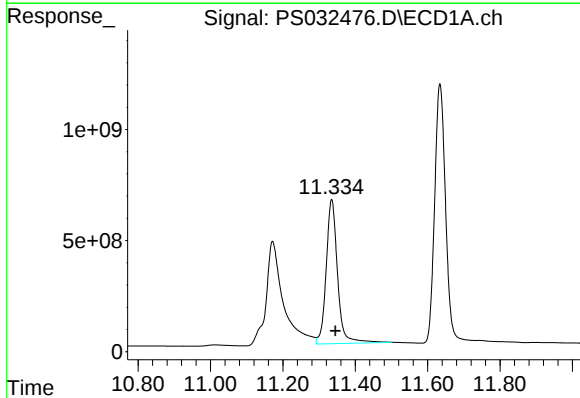
#13 2,4-DB

R.T.: 10.144 min  
Delta R.T.: -0.011 min  
Response: 1973796944  
Conc: 749.04 ng/ml



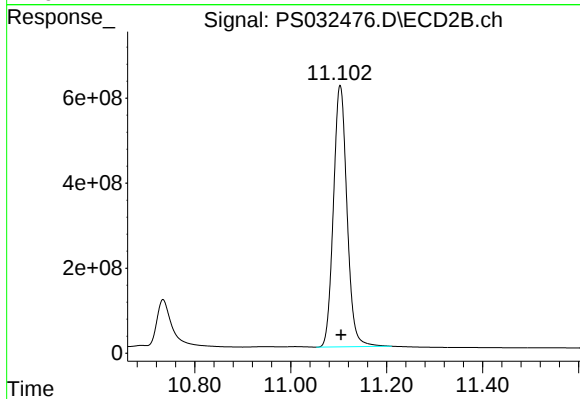
#13 2,4-DB

R.T.: 10.734 min  
Delta R.T.: -0.003 min  
Response: 2628870760  
Conc: 697.07 ng/ml



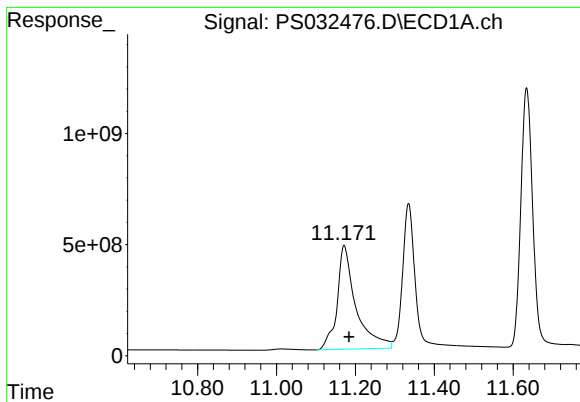
#14 DINOSEB

R.T.: 11.335 min  
Delta R.T.: -0.010 min  
Response: 14146521576  
Conc: 679.87 ng/ml



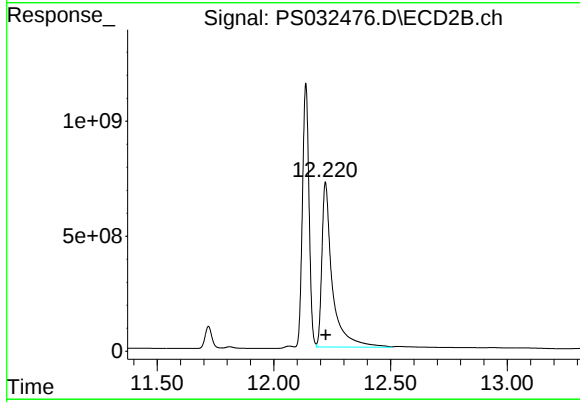
#14 DINOSEB

R.T.: 11.103 min  
Delta R.T.: -0.002 min  
Response: 12080954059  
Conc: 683.03 ng/ml



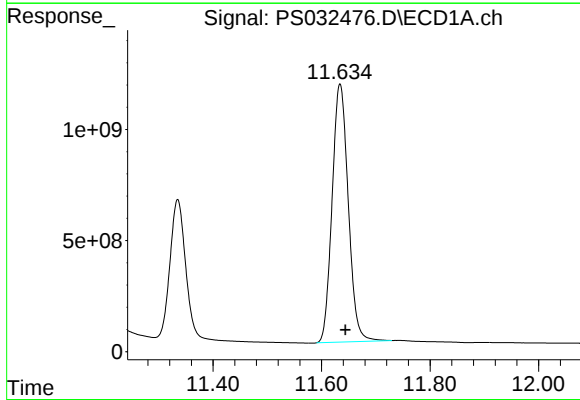
#15 Picloram

R.T.: 11.171 min  
Delta R.T.: -0.013 min  
Response: 15505475504  
Conc: 730.51 ng/ml



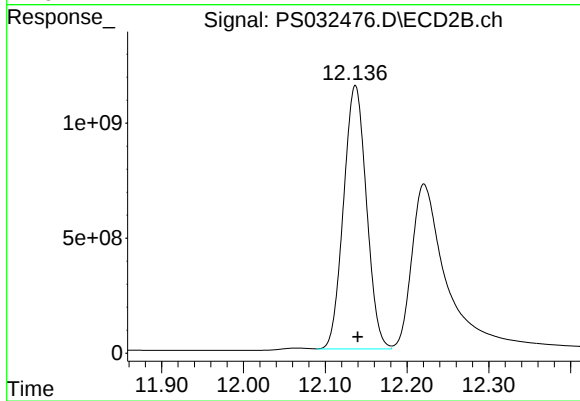
#15 Picloram

R.T.: 12.221 min  
Delta R.T.: -0.002 min  
Response: 22416444933  
Conc: 602.88 ng/ml



#16 DCPA

R.T.: 11.634 min  
Delta R.T.: -0.010 min  
Response: 23988984201  
Conc: 714.98 ng/ml



#16 DCPA

R.T.: 12.137 min  
Delta R.T.: -0.003 min  
Response: 22278363533  
Conc: 699.25 ng/ml