

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040925\  
 Data File : PS029773-2.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Apr 2025 01:22  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 05:24:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 02 23:52:55 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     | 6.936f  | 7.478  | 1321.8E6  | 544.4E6   | 648.300 | 798.860    |
| Target Compounds            |              |         |        |           |           |         |            |
| 1) T                        | Dalapon      | 2.457   | 2.530  | 2280.5E6  | 1031.6E6  | 672.249 | 649.774    |
| 2) T                        | 3,5-DICHL... | 6.143   | 6.472  | 2357.9E6  | 710.1E6   | 783.949 | 735.463    |
| 3) T                        | 4-Nitroph... | 6.728   | 7.012  | 1103.1E6  | 493.1E6   | 785.257 | 695.419    |
| 5) T                        | DICAMBA      | 7.112f  | 7.665  | 6527.9E6  | 2881.9E6  | 784.421 | 780.302    |
| 6) T                        | MCPD         | 7.290f  | 7.772  | 416.0E6   | 119.1E6   | 76.752  | 70.528     |
| 7) T                        | MCPA         | 0.000   | 8.002  | 0         | 169.3E6   | N.D.    | 74.392     |
| 8) T                        | DICHLORPROP  | 7.791f  | 8.359  | 1677.1E6  | 751.9E6   | 762.530 | 778.195    |
| 9) T                        | 2,4-D        | 8.011f  | 8.672  | 1800.6E6  | 795.3E6   | 747.271 | 737.398    |
| 10) T                       | Pentachlo... | 8.289f  | 9.174  | 23256.8E6 | 14509.3E6 | 764.900 | 809.319    |
| 11) T                       | 2,4,5-TP ... | 8.853f  | 9.552  | 6886.4E6  | 5784.4E6  | 592.866 | 801.943 #  |
| 12) T                       | 2,4,5-T      | 9.134f  | 9.956  | 9243.0E6  | 5445.3E6  | 803.427 | 812.389    |
| 13) T                       | 2,4-DB       | 9.692f  | 10.513 | 1553.9E6  | 557.1E6   | 855.333 | 750.767    |
| 14) T                       | DINOSEB      | 10.934f | 10.885 | 43944854  | 3774.8E6  | 5.205   | 738.310 #  |
| 15) T                       | Picloram     | 10.673f | 11.919 | 12064.9E6 | 16326.8E6 | 778.358 | 1380.768 # |
| 16) T                       | DCPA         | 11.154f | 11.919 | 11403.8E6 | 16326.8E6 | 816.536 | 1844.697 # |
| -----                       |              |         |        |           |           |         |            |

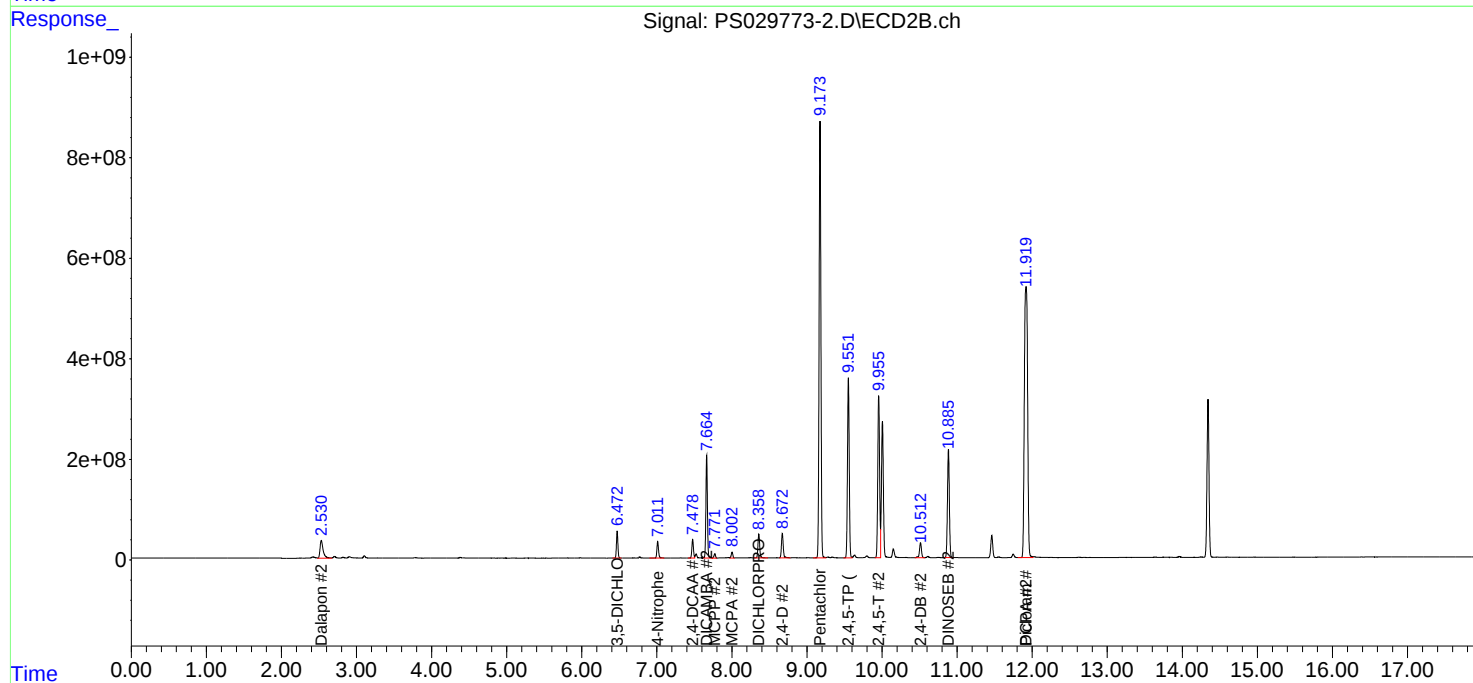
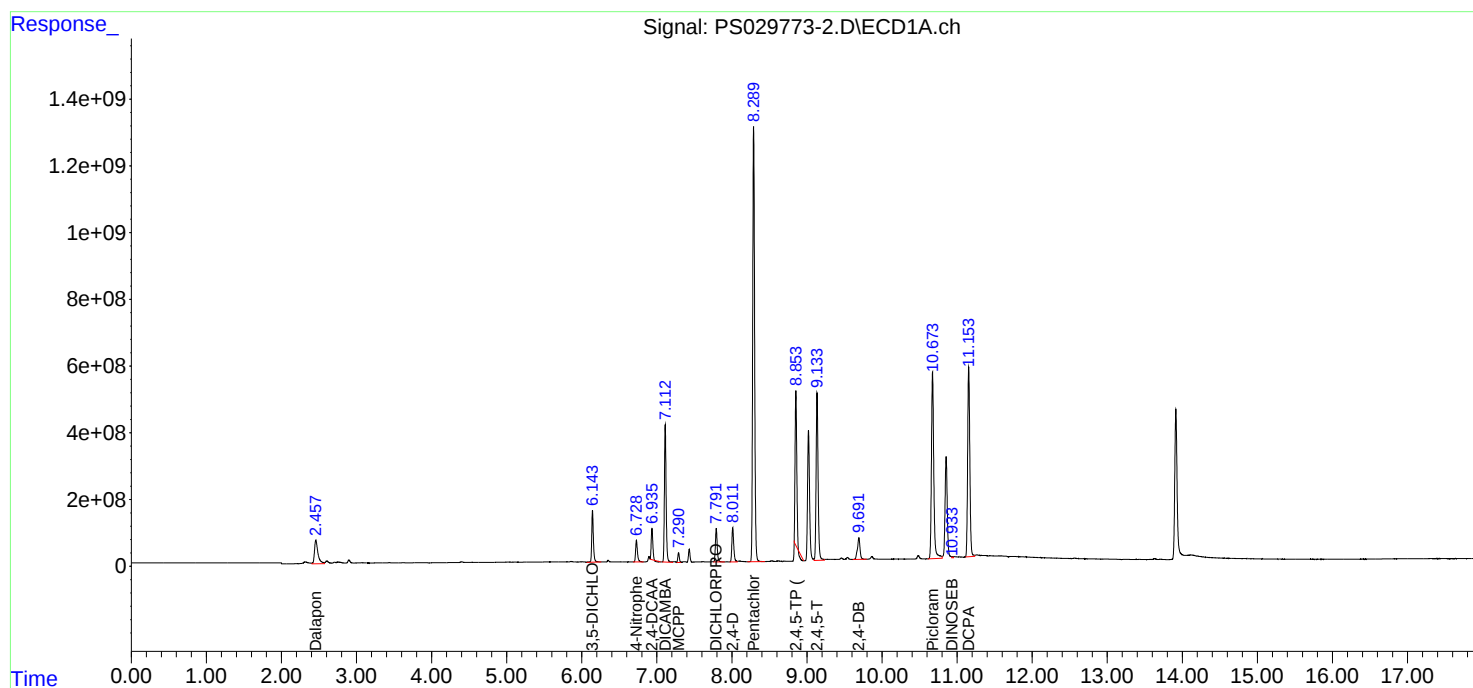
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

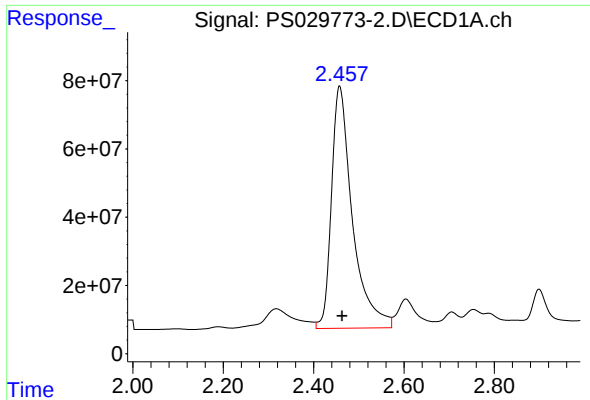
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040925\  
Data File : PS029773-2.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Apr 2025 01:22  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 05:24:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 02 23:52:55 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

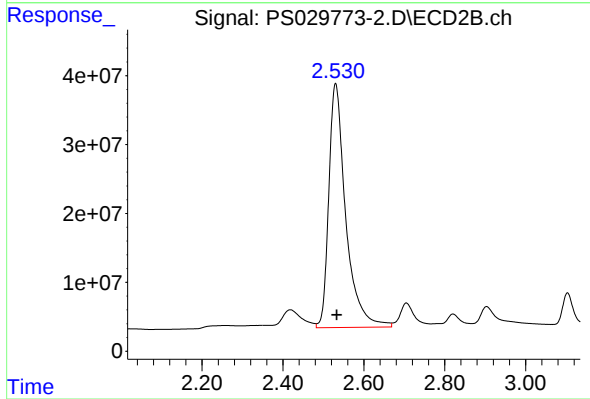




#1 Dalapon

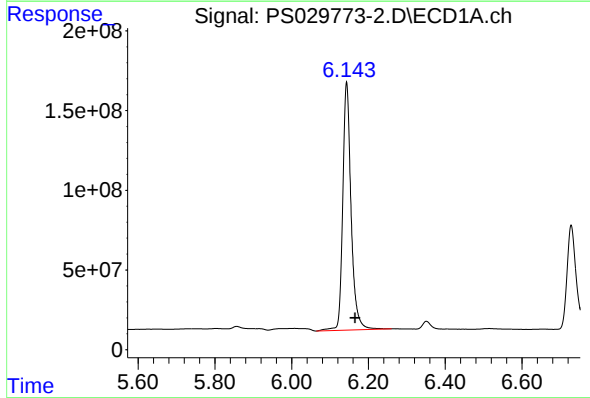
R.T.: 2.457 min  
Delta R.T.: -0.006 min  
Response: 2280535101  
Conc: 672.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



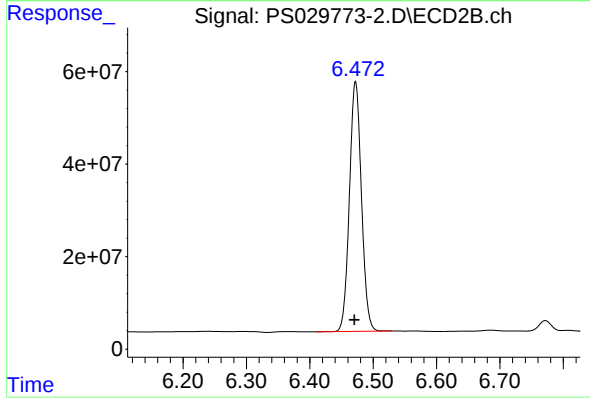
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: -0.003 min  
Response: 1031578192  
Conc: 649.77 ng/ml



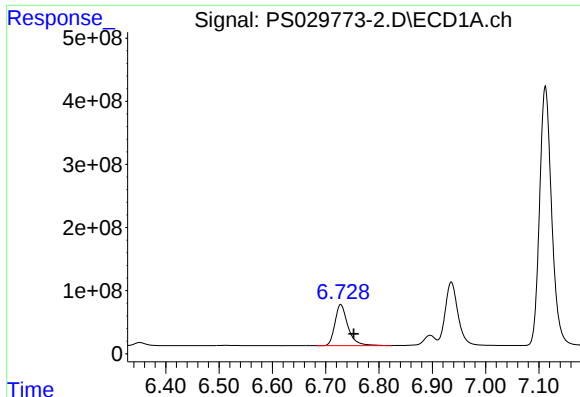
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.143 min  
Delta R.T.: -0.022 min  
Response: 2357931316  
Conc: 783.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

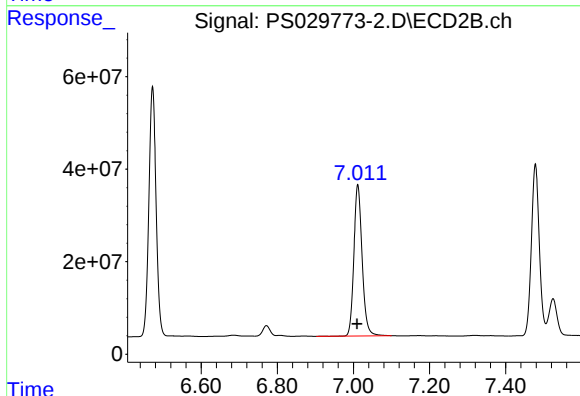
R.T.: 6.472 min  
Delta R.T.: 0.002 min  
Response: 710131699  
Conc: 735.46 ng/ml



#3 4-Nitrophenol

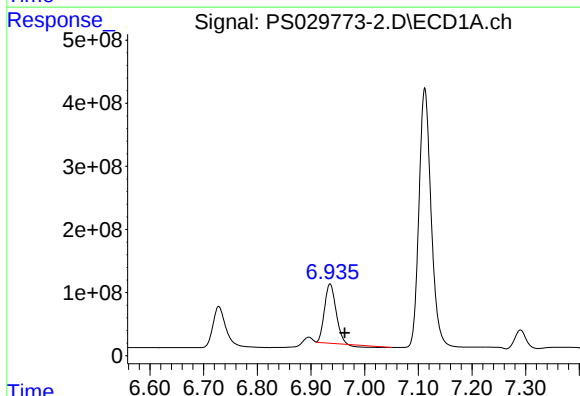
R.T.: 6.728 min  
Delta R.T.: -0.025 min  
Response: 1103127737  
Conc: 785.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



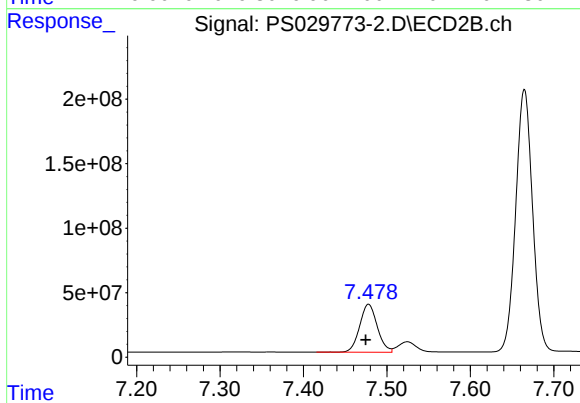
#3 4-Nitrophenol

R.T.: 7.012 min  
Delta R.T.: 0.002 min  
Response: 493050725  
Conc: 695.42 ng/ml



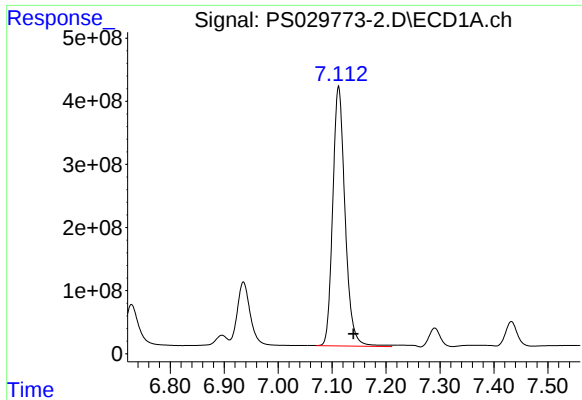
#4 2,4-DCAA

R.T.: 6.936 min  
Delta R.T.: -0.027 min  
Response: 1321772906  
Conc: 648.30 ng/ml



#4 2,4-DCAA

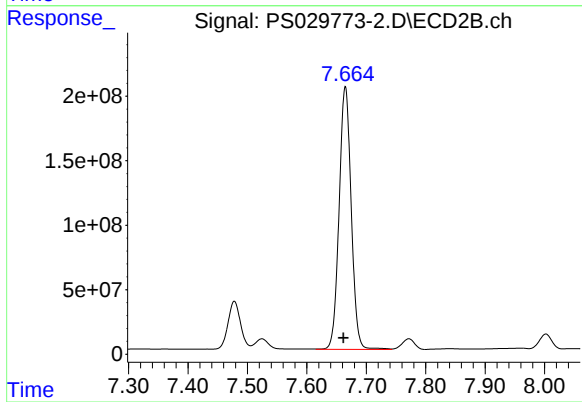
R.T.: 7.478 min  
Delta R.T.: 0.003 min  
Response: 544433659  
Conc: 798.86 ng/ml



#5 DICAMBA

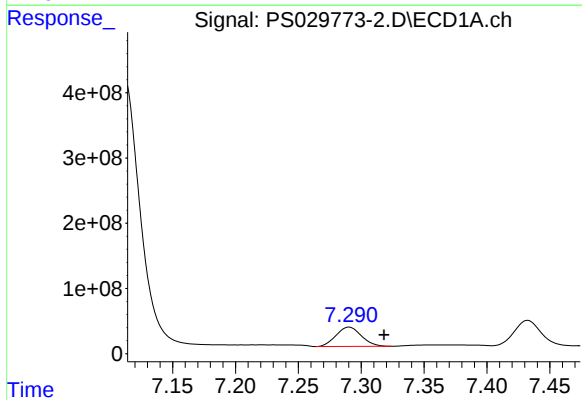
R.T.: 7.112 min  
Delta R.T.: -0.028 min  
Response: 6527906498  
Conc: 784.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



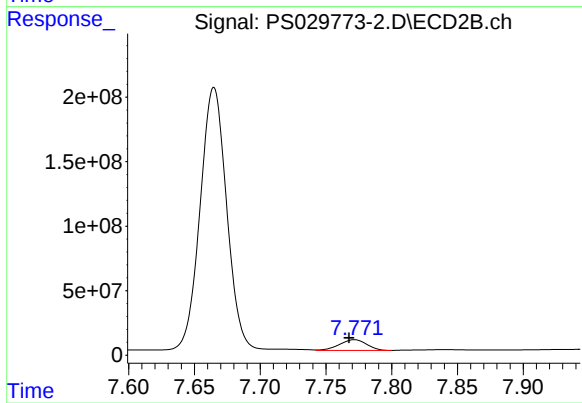
#5 DICAMBA

R.T.: 7.665 min  
Delta R.T.: 0.003 min  
Response: 2881943223  
Conc: 780.30 ng/ml



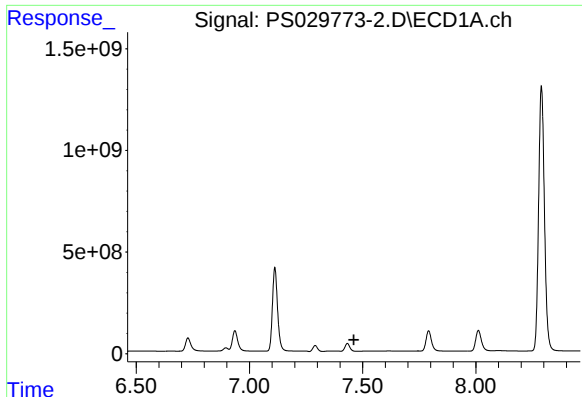
#6 MCP

R.T.: 7.290 min  
Delta R.T.: -0.028 min  
Response: 415987418  
Conc: 76.75 ug/ml



#6 MCP

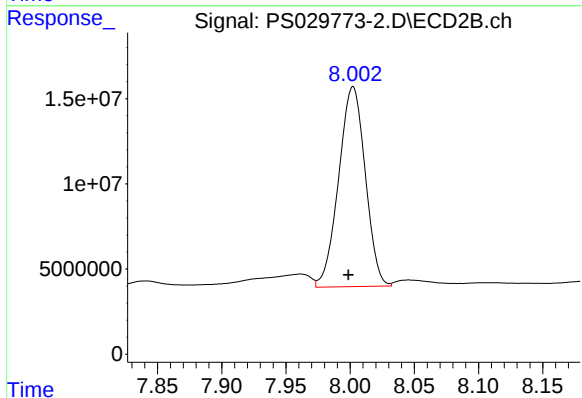
R.T.: 7.772 min  
Delta R.T.: 0.004 min  
Response: 119085435  
Conc: 70.53 ug/ml



#7 MCPA

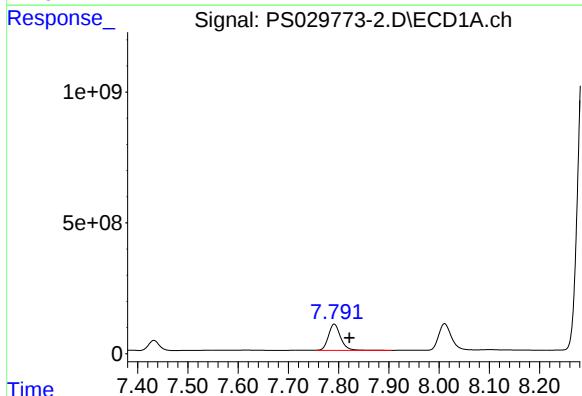
R.T.: 0.000 min  
Exp R.T.: 7.461 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



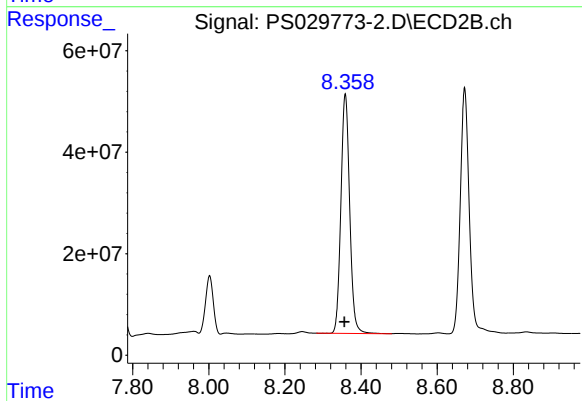
#7 MCPA

R.T.: 8.002 min  
Delta R.T.: 0.004 min  
Response: 169262006  
Conc: 74.39 ug/ml



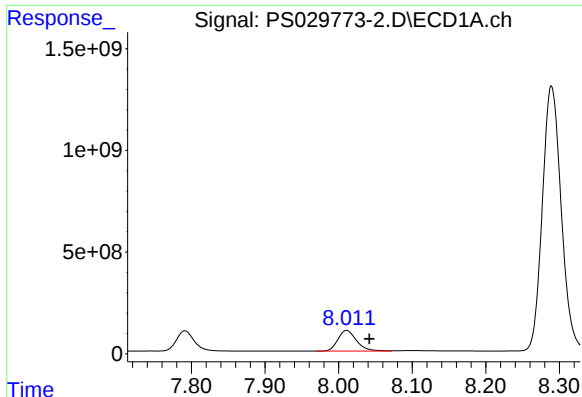
#8 DICHLORPROP

R.T.: 7.791 min  
Delta R.T.: -0.031 min  
Response: 1677136628  
Conc: 762.53 ng/ml



#8 DICHLORPROP

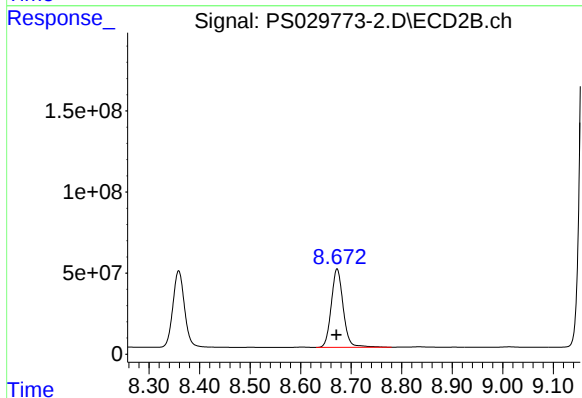
R.T.: 8.359 min  
Delta R.T.: 0.002 min  
Response: 751855042  
Conc: 778.20 ng/ml



#9 2,4-D

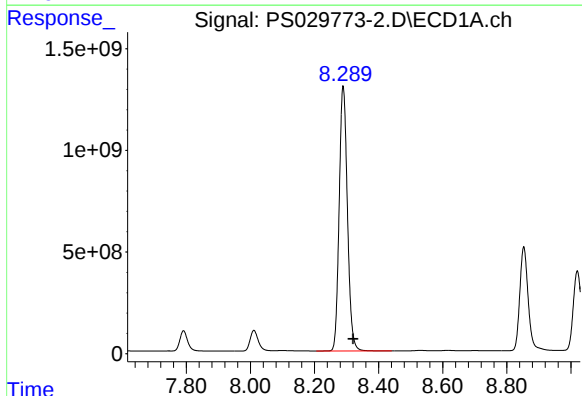
R.T.: 8.011 min  
Delta R.T.: -0.031 min  
Response: 1800616885  
Conc: 747.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



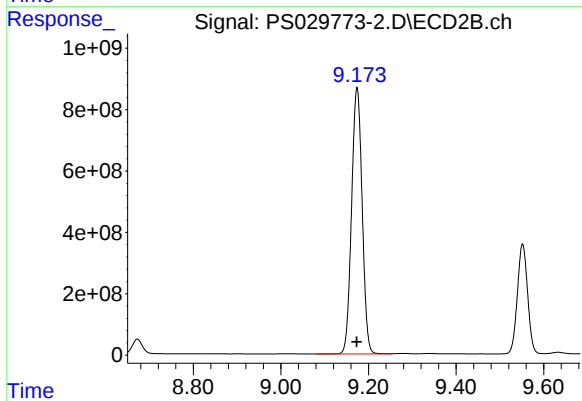
#9 2,4-D

R.T.: 8.672 min  
Delta R.T.: 0.001 min  
Response: 795257756  
Conc: 737.40 ng/ml



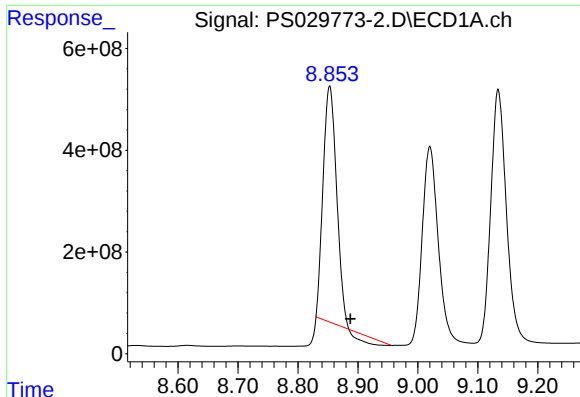
#10 Pentachlorophenol

R.T.: 8.289 min  
Delta R.T.: -0.031 min  
Response: 23256791037  
Conc: 764.90 ng/ml



#10 Pentachlorophenol

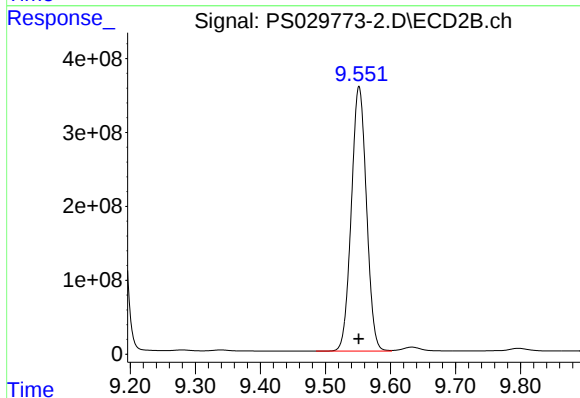
R.T.: 9.174 min  
Delta R.T.: 0.000 min  
Response: 14509252393  
Conc: 809.32 ng/ml



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

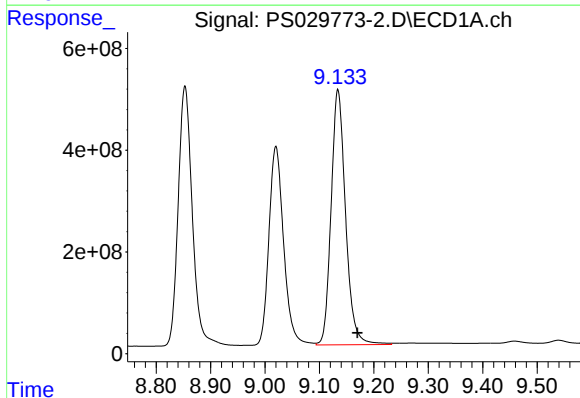
R.T.: 8.853 min  
Delta R.T.: -0.035 min  
Response: 6886351811  
Conc: 592.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



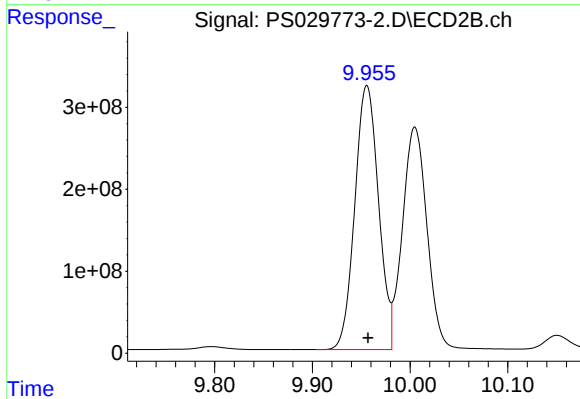
#11 2,4,5-TP (SILVEX)

R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 5784382616  
Conc: 801.94 ng/ml



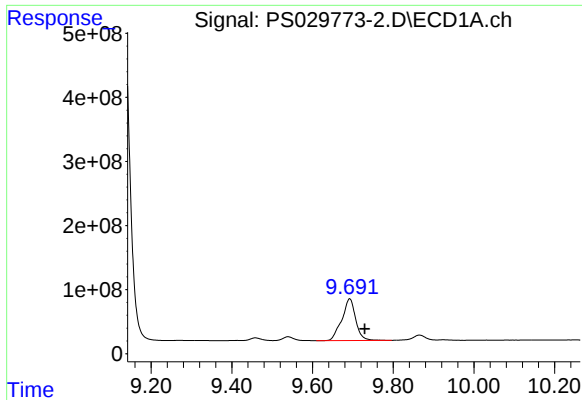
#12 2,4,5-T

R.T.: 9.134 min  
Delta R.T.: -0.036 min  
Response: 9242962287  
Conc: 803.43 ng/ml



#12 2,4,5-T

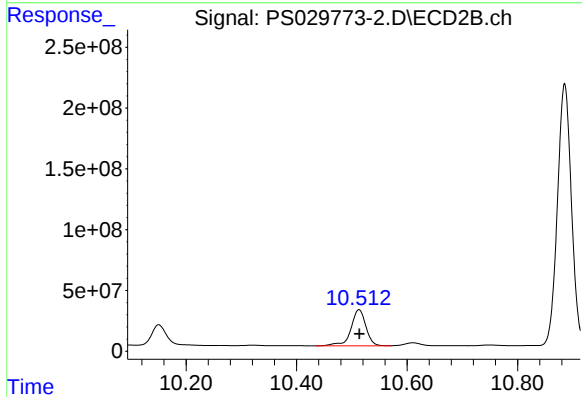
R.T.: 9.956 min  
Delta R.T.: -0.001 min  
Response: 5445309409  
Conc: 812.39 ng/ml



#13 2,4-DB

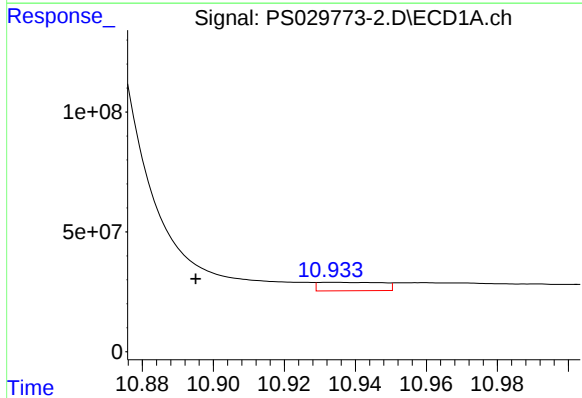
R.T.: 9.692 min  
Delta R.T.: -0.037 min  
Response: 1553920291  
Conc: 855.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



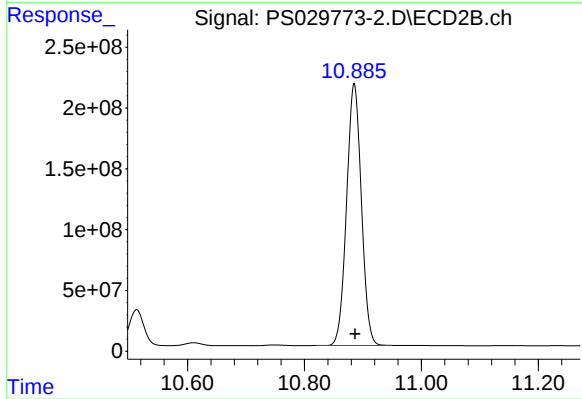
#13 2,4-DB

R.T.: 10.513 min  
Delta R.T.: -0.001 min  
Response: 557050264  
Conc: 750.77 ng/ml



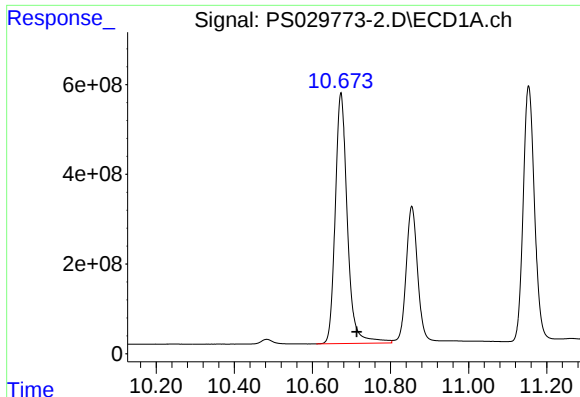
#14 DINOSEB

R.T.: 10.934 min  
Delta R.T.: 0.039 min  
Response: 43944854  
Conc: 5.21 ng/ml



#14 DINOSEB

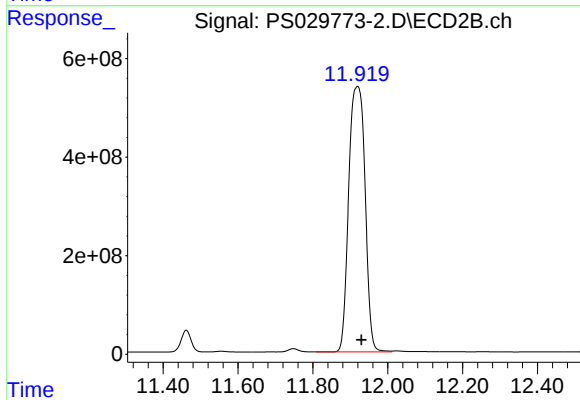
R.T.: 10.885 min  
Delta R.T.: -0.001 min  
Response: 3774833975  
Conc: 738.31 ng/ml



#15 Picloram

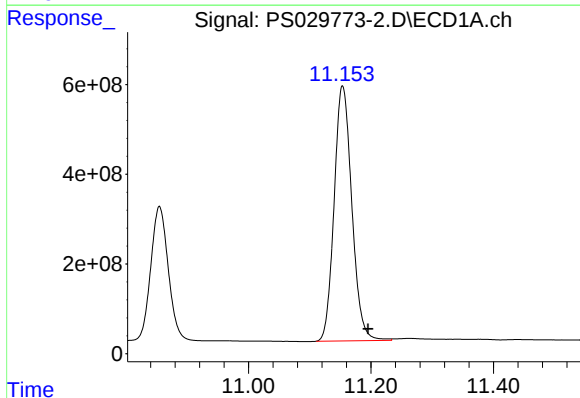
R.T.: 10.673 min  
Delta R.T.: -0.040 min  
Response: 12064862971  
Conc: 778.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



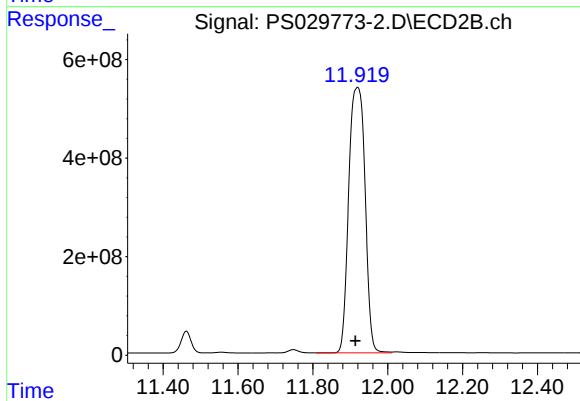
#15 Picloram

R.T.: 11.919 min  
Delta R.T.: -0.011 min  
Response: 16326789121  
Conc: 1380.77 ng/ml



#16 DCPA

R.T.: 11.154 min  
Delta R.T.: -0.042 min  
Response: 11403834932  
Conc: 816.54 ng/ml



#16 DCPA

R.T.: 11.919 min  
Delta R.T.: 0.005 min  
Response: 16326789121  
Conc: 1844.70 ng/ml