

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090523\  
 Data File : PS024248.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2023 19:34  
 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: Sep 06 02:58:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 28 16:48:10 2023  
 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     | 6.364  | 6.791  | 1503.8E6  | 524.2E6  | 754.822 | 780.472 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.483  | 2.549  | 1520.7E6  | 741.5E6  | 699.642 | 703.143 |
| 2) T                        | 3,5-DICHL... | 5.738  | 5.975  | 2115.4E6  | 765.8E6  | 695.909 | 734.433 |
| 3) T                        | 4-Nitroph... | 6.201  | 6.404  | 874.1E6   | 299.5E6  | 703.541 | 710.246 |
| 5) T                        | DICAMBA      | 6.506  | 6.954  | 6324.3E6  | 2167.1E6 | 725.497 | 752.415 |
| 6) T                        | MCPD         | 6.658  | 7.051  | 467.3E6   | 146.0E6  | 75.046  | 76.217  |
| 7) T                        | MCPA         | 6.781  | 7.258  | 631.1E6   | 221.1E6  | 72.710  | 75.638  |
| 8) T                        | DICHLORPROP  | 7.094  | 7.570  | 1615.2E6  | 534.7E6  | 710.479 | 735.956 |
| 9) T                        | 2,4-D        | 7.291  | 7.854  | 1899.6E6  | 656.5E6  | 714.158 | 736.903 |
| 10) T                       | Pentachlo... | 7.521  | 8.280  | 23032.2E6 | 8014.5E6 | 736.497 | 756.461 |
| 11) T                       | 2,4,5-TP ... | 8.042  | 8.638  | 9733.7E6  | 3132.6E6 | 728.202 | 754.993 |
| 12) T                       | 2,4,5-T      | 8.297  | 9.008  | 9045.9E6  | 3014.9E6 | 730.095 | 751.278 |
| 13) T                       | 2,4-DB       | 8.801  | 9.512  | 1539.4E6  | 376.3E6  | 714.126 | 818.677 |
| 14) T                       | DINOSEB      | 9.856  | 9.840  | 6905.0E6  | 2235.2E6 | 714.627 | 747.735 |
| 15) T                       | Picloram     | 9.681  | 10.793 | 11459.8E6 | 4243.7E6 | 701.713 | 714.582 |
| 16) T                       | DCPA         | 10.121 | 10.763 | 11790.4E6 | 3964.5E6 | 728.072 | 772.808 |
| -----                       |              |        |        |           |          |         |         |

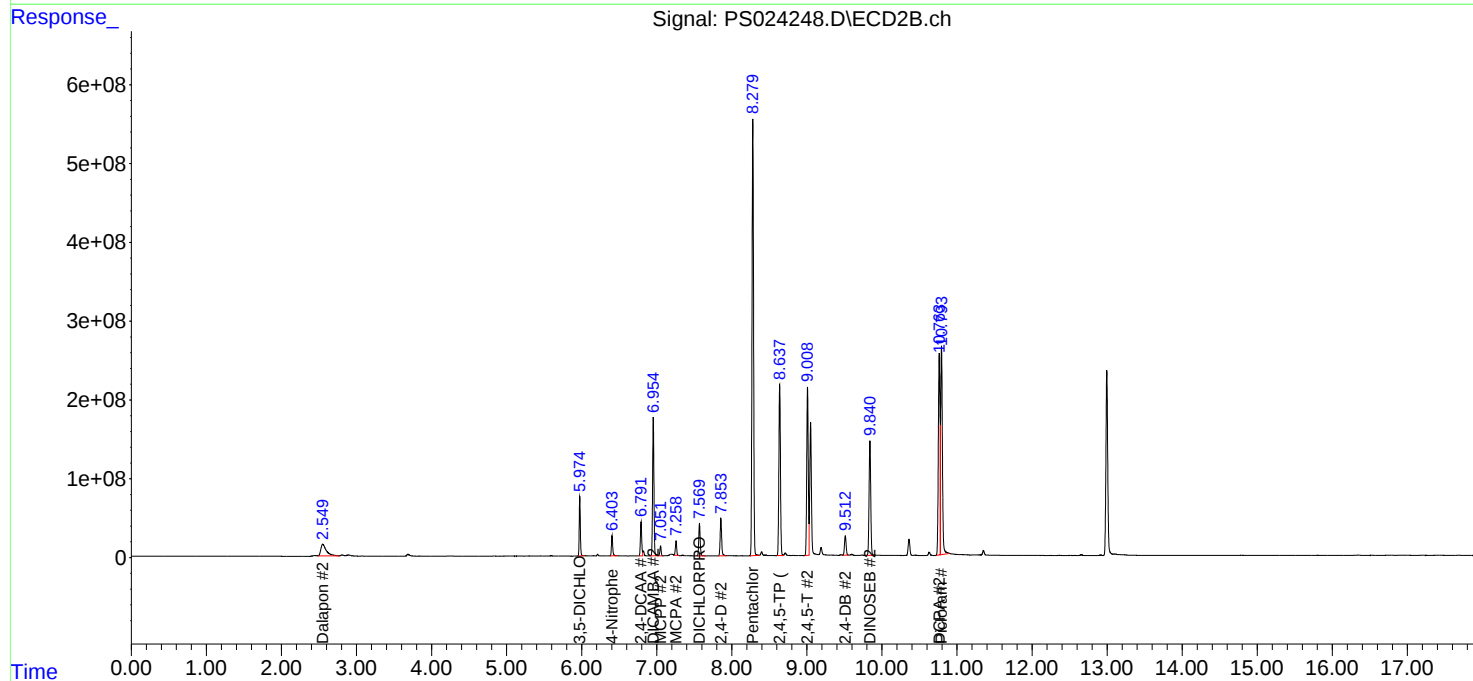
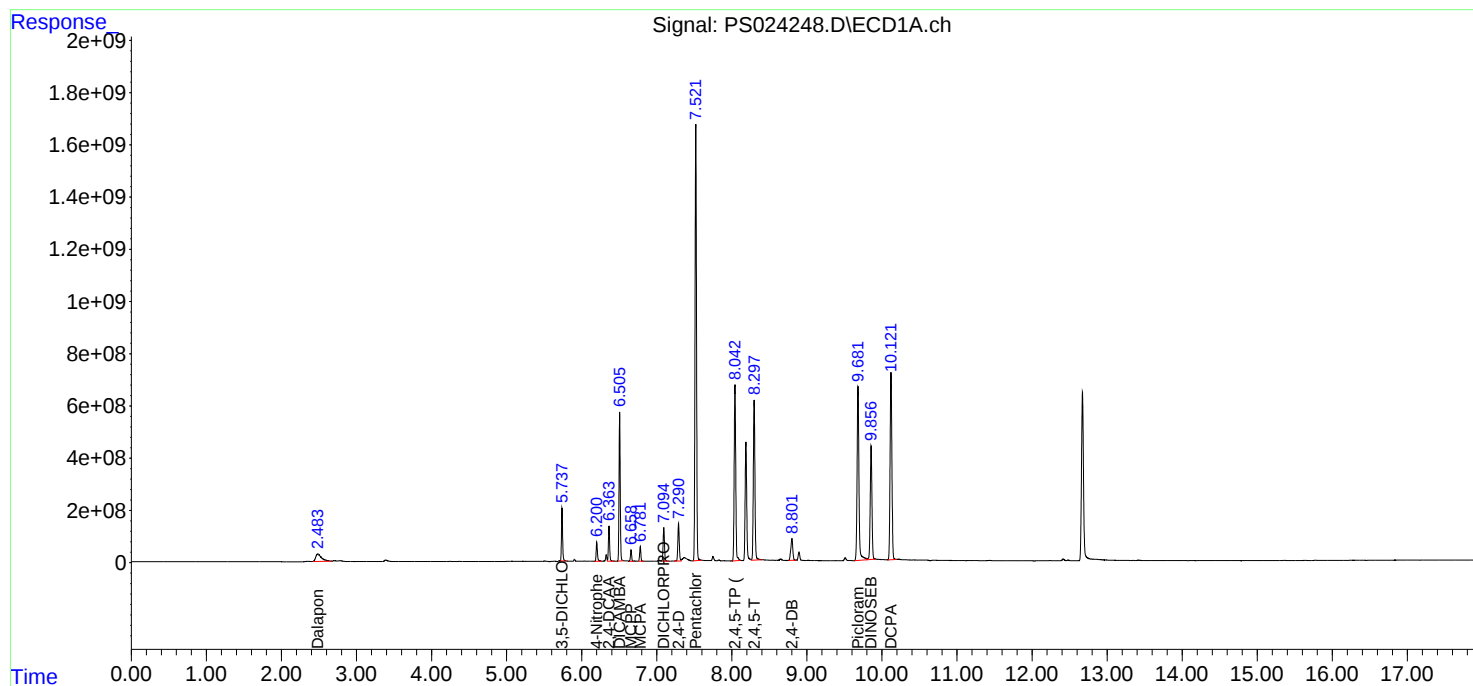
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

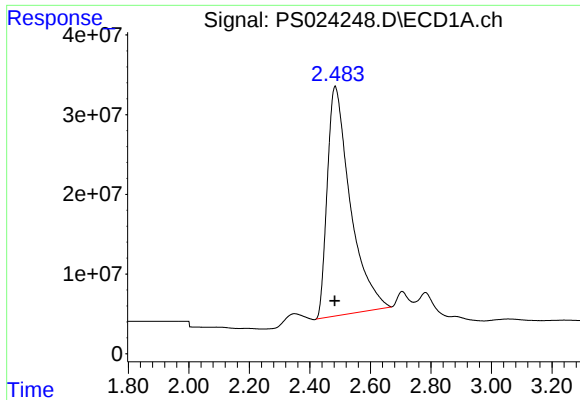
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090523\  
Data File : PS024248.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Sep 2023 19:34  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 02:58:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 28 16:48:10 2023  
Response via : Initial Calibration  
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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

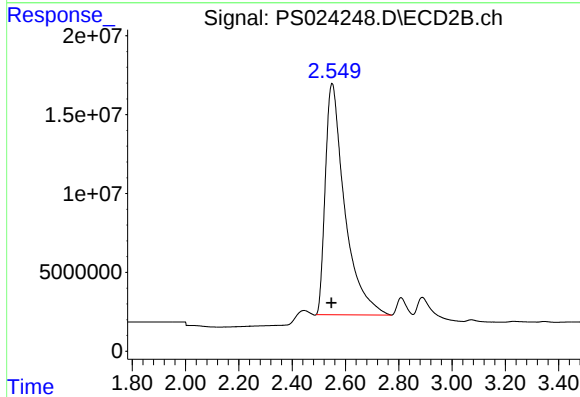




#1 Dalapon

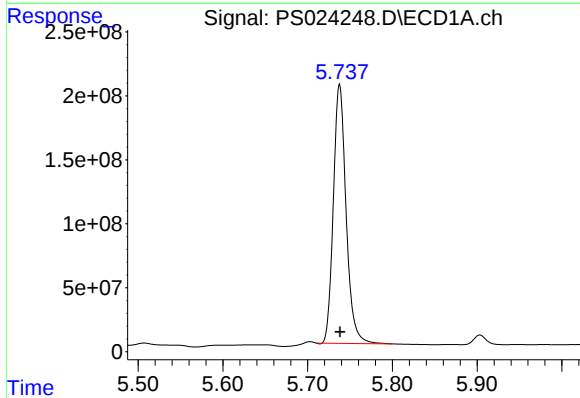
R.T.: 2.483 min  
Delta R.T.: 0.001 min  
Response: 1520671097  
Conc: 699.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



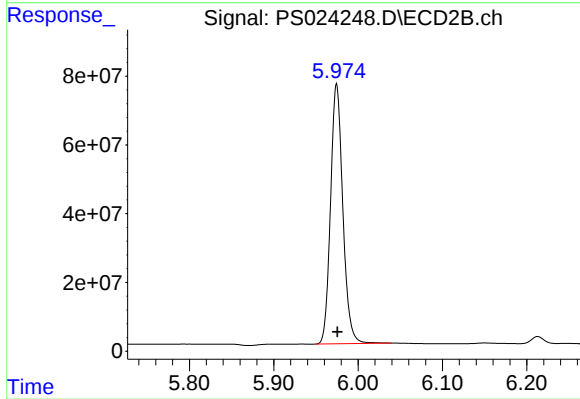
#1 Dalapon

R.T.: 2.549 min  
Delta R.T.: 0.002 min  
Response: 741469879  
Conc: 703.14 ng/ml



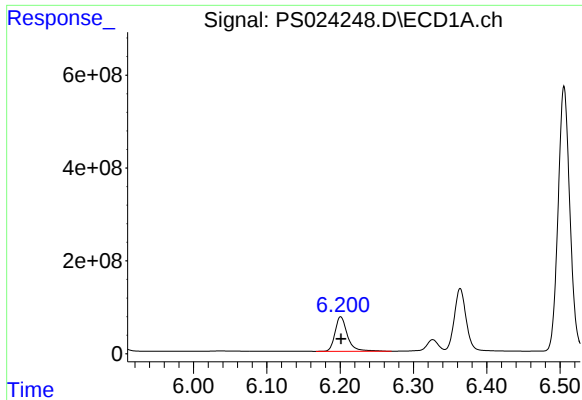
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.738 min  
Delta R.T.: 0.000 min  
Response: 2115407175  
Conc: 695.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

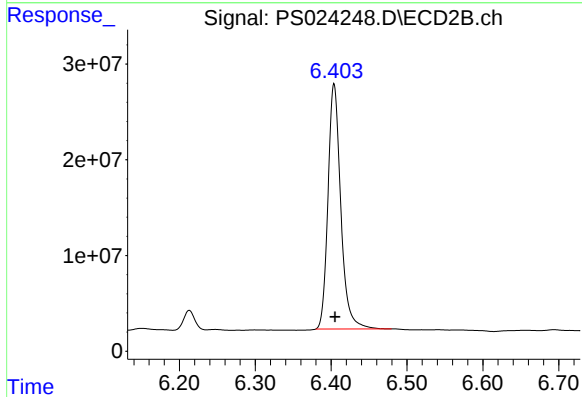
R.T.: 5.975 min  
Delta R.T.: -0.001 min  
Response: 765785897  
Conc: 734.43 ng/ml



#3 4-Nitrophenol

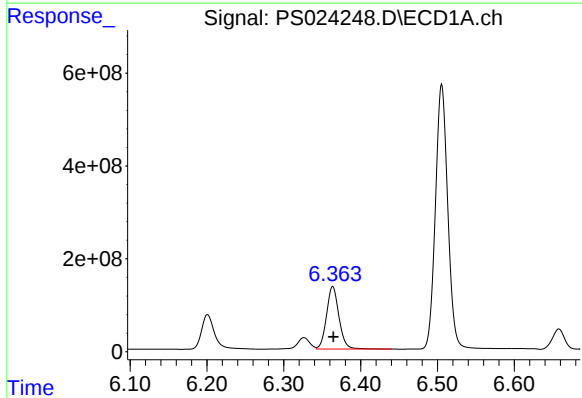
R.T.: 6.201 min  
Delta R.T.: 0.000 min  
Response: 874056050  
Conc: 703.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



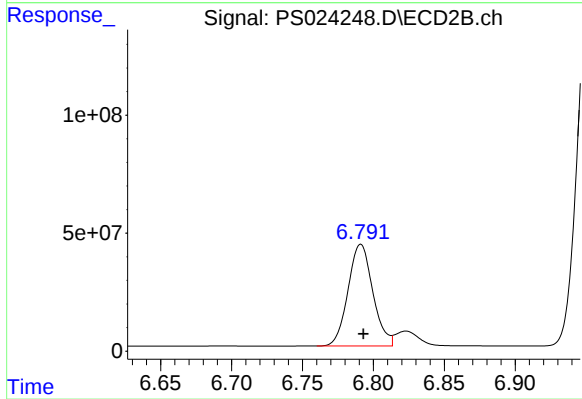
#3 4-Nitrophenol

R.T.: 6.404 min  
Delta R.T.: -0.001 min  
Response: 299537597  
Conc: 710.25 ng/ml



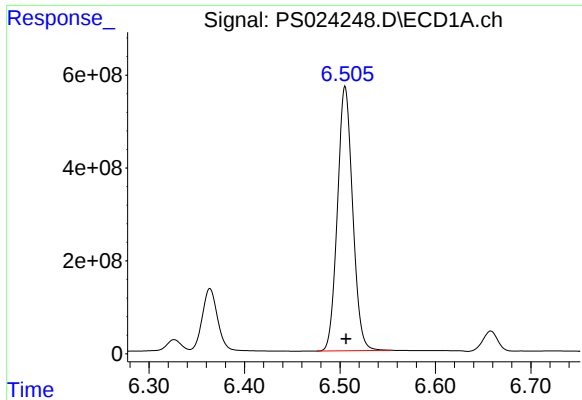
#4 2,4-DCAA

R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 1503848041  
Conc: 754.82 ng/ml



#4 2,4-DCAA

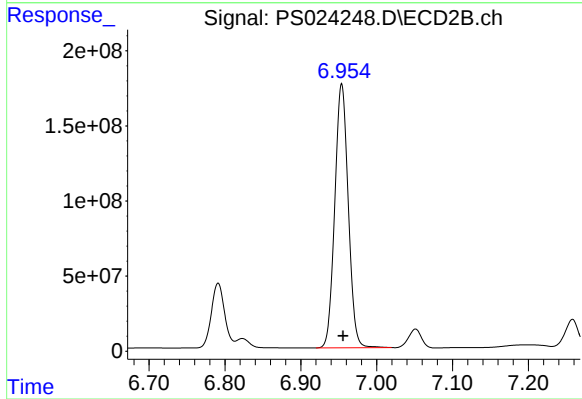
R.T.: 6.791 min  
Delta R.T.: -0.002 min  
Response: 524158298  
Conc: 780.47 ng/ml



#5 DICAMBA

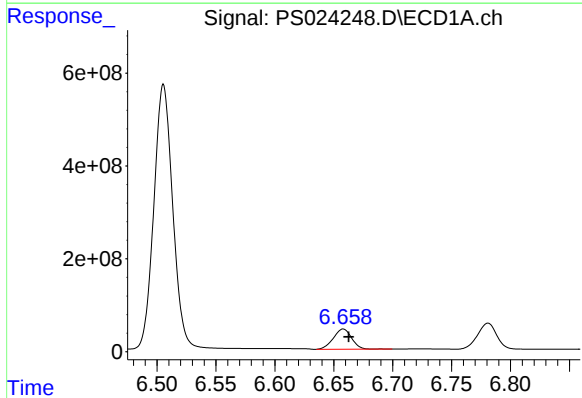
R.T.: 6.506 min  
Delta R.T.: -0.001 min  
Response: 6324283123  
Conc: 725.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



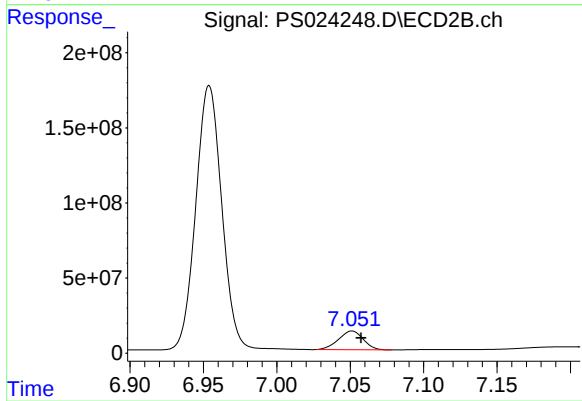
#5 DICAMBA

R.T.: 6.954 min  
Delta R.T.: -0.002 min  
Response: 2167074712  
Conc: 752.41 ng/ml



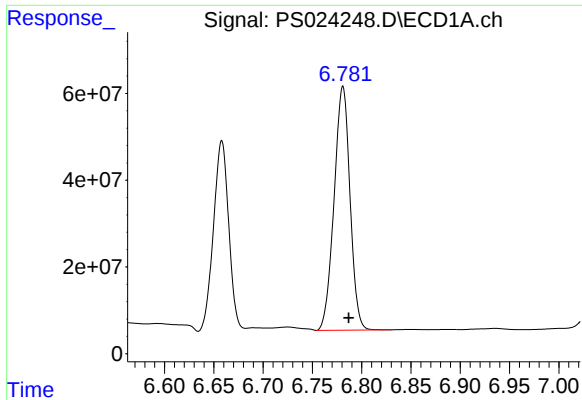
#6 MCP

R.T.: 6.658 min  
Delta R.T.: -0.005 min  
Response: 467320148  
Conc: 75.05 ug/ml



#6 MCP

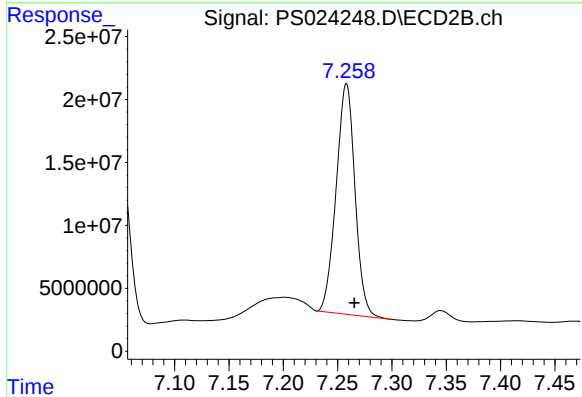
R.T.: 7.051 min  
Delta R.T.: -0.006 min  
Response: 146005541  
Conc: 76.22 ug/ml



#7 MCPA

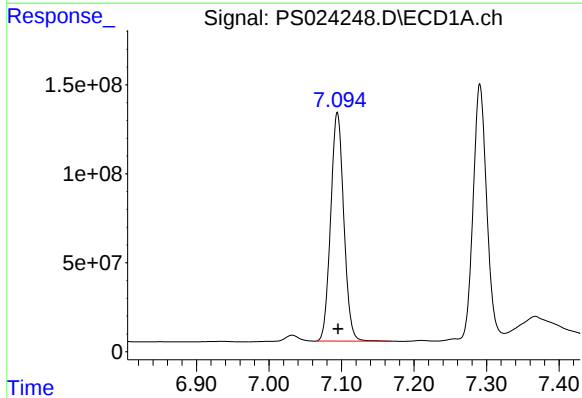
R.T.: 6.781 min  
Delta R.T.: -0.006 min  
Response: 631094184  
Conc: 72.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



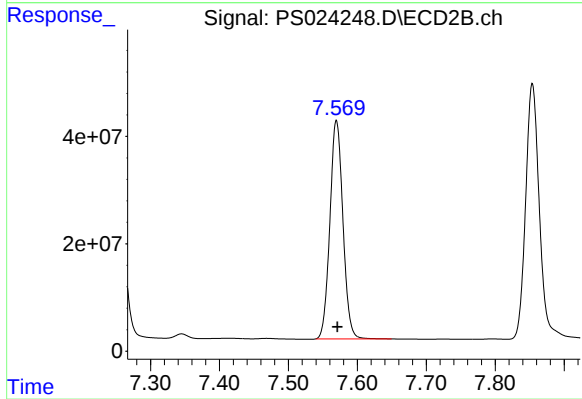
#7 MCPA

R.T.: 7.258 min  
Delta R.T.: -0.007 min  
Response: 221094754  
Conc: 75.64 ug/ml



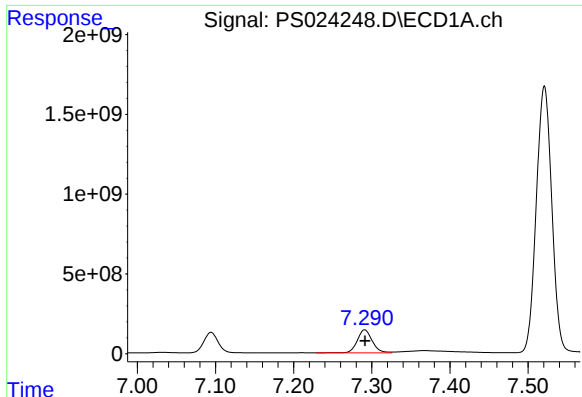
#8 DICHLORPROP

R.T.: 7.094 min  
Delta R.T.: 0.000 min  
Response: 1615166100  
Conc: 710.48 ng/ml



#8 DICHLORPROP

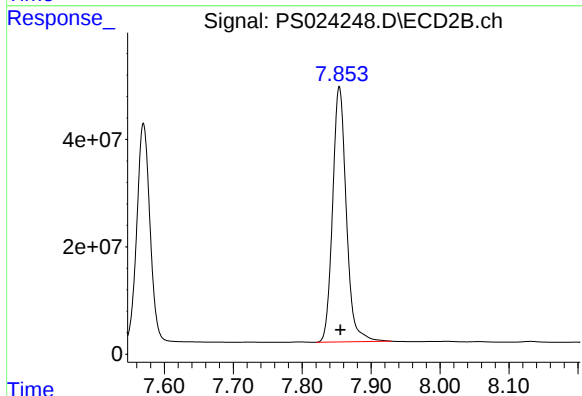
R.T.: 7.570 min  
Delta R.T.: -0.002 min  
Response: 534723070  
Conc: 735.96 ng/ml



#9 2,4-D

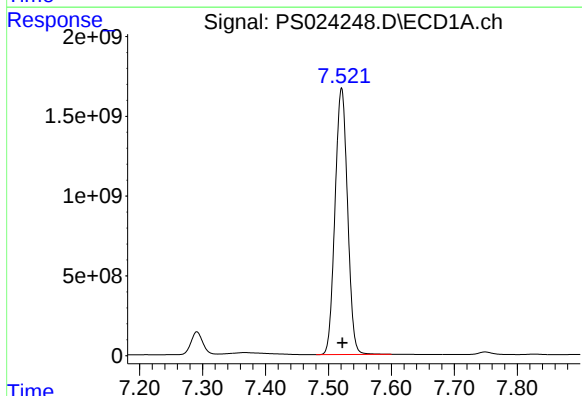
R.T.: 7.291 min  
Delta R.T.: 0.000 min  
Response: 1899577900  
Conc: 714.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



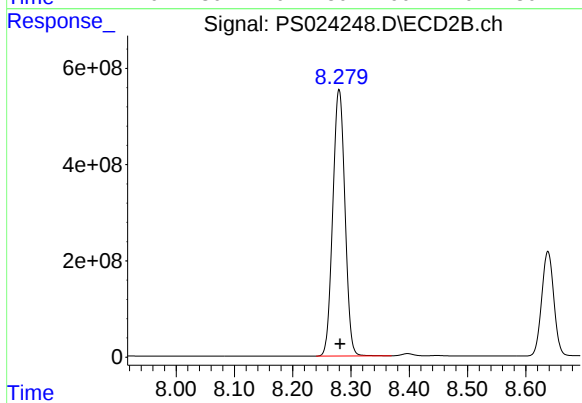
#9 2,4-D

R.T.: 7.854 min  
Delta R.T.: -0.001 min  
Response: 656496144  
Conc: 736.90 ng/ml



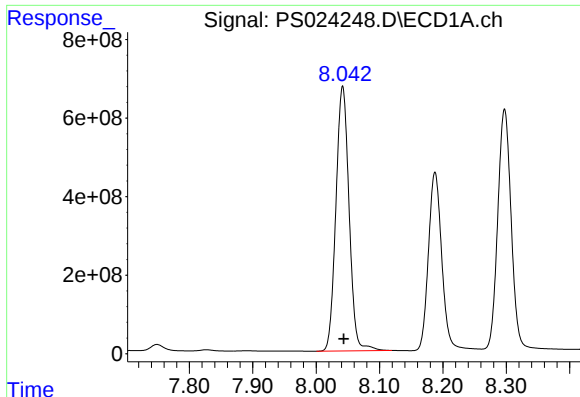
#10 Pentachlorophenol

R.T.: 7.521 min  
Delta R.T.: -0.001 min  
Response: 23032172853  
Conc: 736.50 ng/ml



#10 Pentachlorophenol

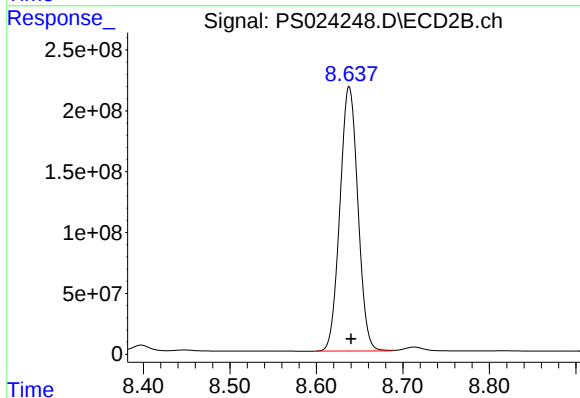
R.T.: 8.280 min  
Delta R.T.: -0.002 min  
Response: 8014474634  
Conc: 756.46 ng/ml



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

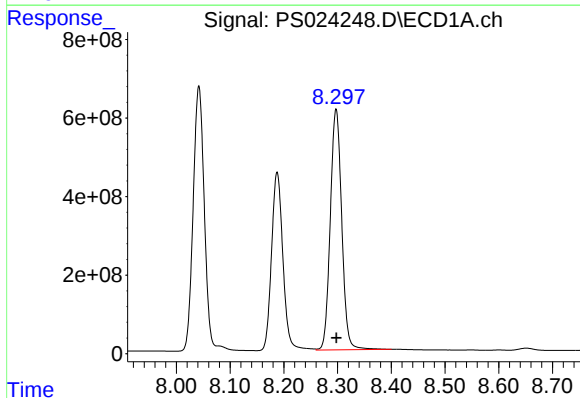
R.T.: 8.042 min  
Delta R.T.: -0.002 min  
Response: 9733705896  
Conc: 728.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



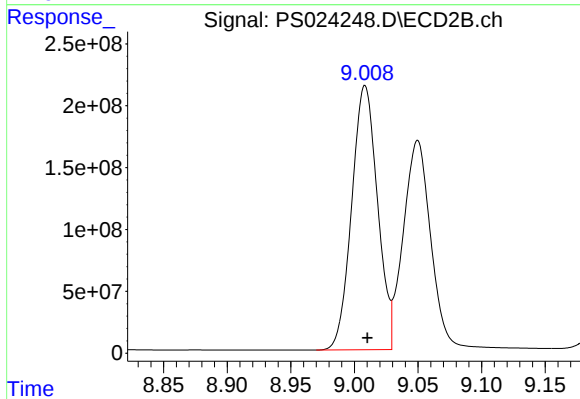
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min  
Delta R.T.: -0.002 min  
Response: 3132632939  
Conc: 754.99 ng/ml



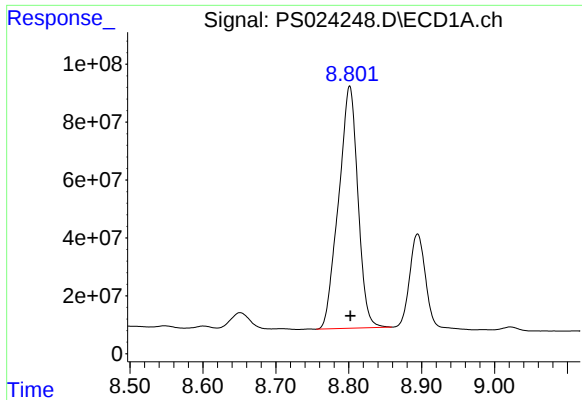
#12 2,4,5-T

R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 9045904295  
Conc: 730.09 ng/ml



#12 2,4,5-T

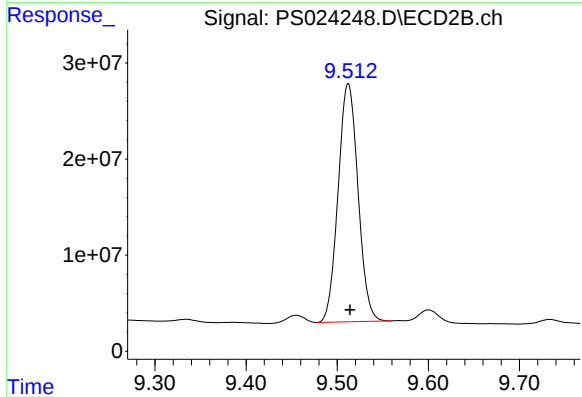
R.T.: 9.008 min  
Delta R.T.: -0.002 min  
Response: 3014924870  
Conc: 751.28 ng/ml



#13 2,4-DB

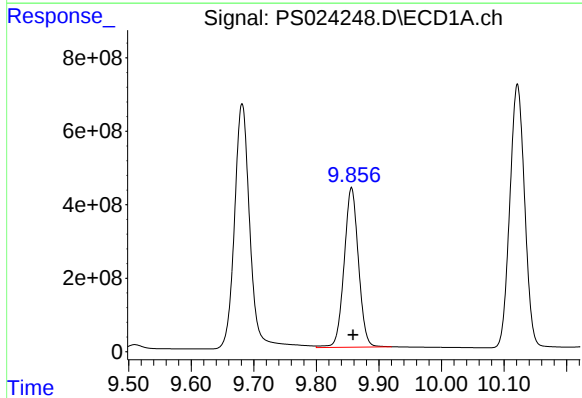
R.T.: 8.801 min  
Delta R.T.: -0.001 min  
Response: 1539401044  
Conc: 714.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



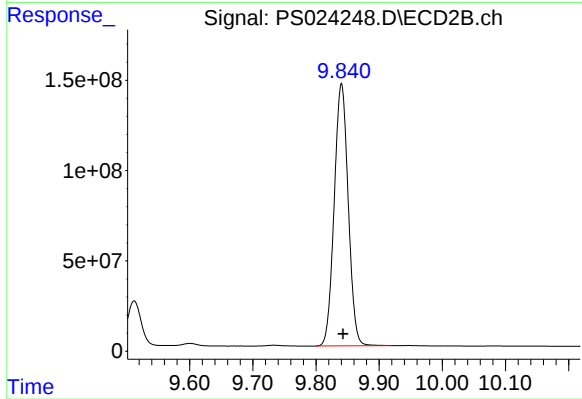
#13 2,4-DB

R.T.: 9.512 min  
Delta R.T.: -0.002 min  
Response: 376276745  
Conc: 818.68 ng/ml



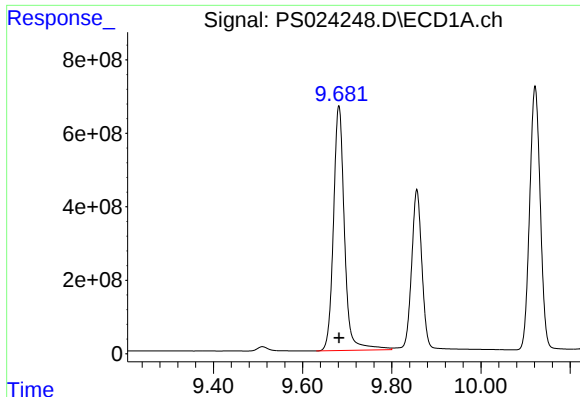
#14 DINOSEB

R.T.: 9.856 min  
Delta R.T.: -0.002 min  
Response: 6905037169  
Conc: 714.63 ng/ml



#14 DINOSEB

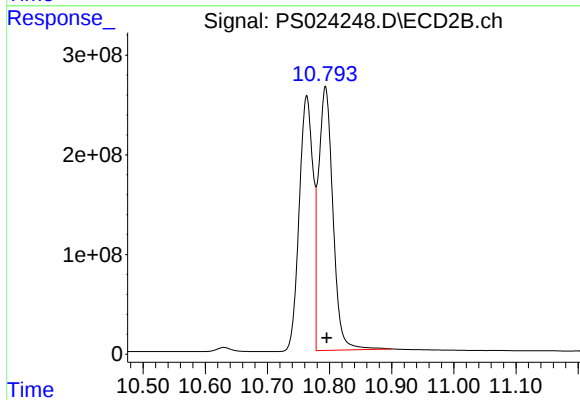
R.T.: 9.840 min  
Delta R.T.: -0.002 min  
Response: 2235206190  
Conc: 747.73 ng/ml



#15 Picloram

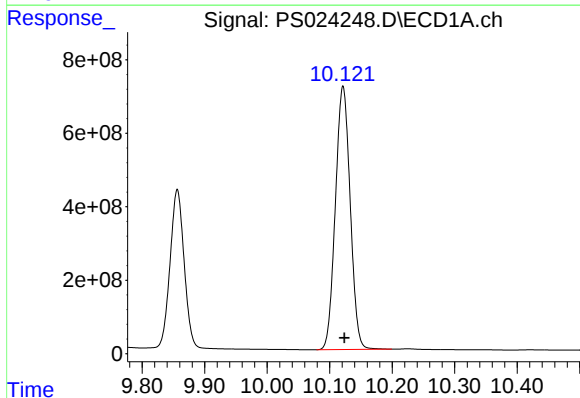
R.T.: 9.681 min  
Delta R.T.: 0.000 min  
Response: 11459807527  
Conc: 701.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



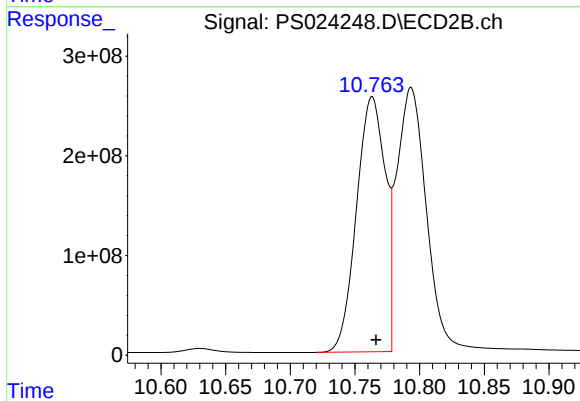
#15 Picloram

R.T.: 10.793 min  
Delta R.T.: -0.002 min  
Response: 4243746060  
Conc: 714.58 ng/ml



#16 DCPA

R.T.: 10.121 min  
Delta R.T.: -0.002 min  
Response: 11790362731  
Conc: 728.07 ng/ml



#16 DCPA

R.T.: 10.763 min  
Delta R.T.: -0.003 min  
Response: 3964474355  
Conc: 772.81 ng/ml