

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122722\  
 Data File : PS021559.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Dec 2022 14:14  
 Operator : AR\AJ  
 Sample : PB149913BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 27 21:05:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 2022  
 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     | 6.376  | 6.808  | 1275.5E6  | 815.2E6   | 438.983 | 472.838 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.554  | 1318.5E6  | 965.4E6   | 417.228 | 430.023 |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.989  | 1704.2E6  | 1200.2E6  | 428.808 | 458.640 |
| 3) T                        | 4-Nitroph... | 6.218  | 6.425  | 664.8E6   | 487.4E6   | 369.711 | 418.265 |
| 5) T                        | DICAMBA      | 6.516  | 6.971  | 5184.7E6  | 3577.7E6  | 450.558 | 468.457 |
| 6) T                        | MCP          | 6.671  | 7.068  | 366.0E6   | 264.8E6   | 39.201  | 44.995  |
| 7) T                        | MCPA         | 6.796  | 7.279  | 536.9E6   | 378.1E6   | 41.912  | 42.759  |
| 8) T                        | DICHLORPROP  | 7.114  | 7.596  | 1350.6E6  | 885.1E6   | 429.607 | 449.357 |
| 9) T                        | 2,4-D        | 7.319  | 7.890  | 1590.8E6  | 1089.5E6  | 416.316 | 451.644 |
| 10) T                       | Pentachlo... | 7.544  | 8.314  | 19900.7E6 | 13083.3E6 | 489.373 | 496.291 |
| 11) T                       | 2,4,5-TP ... | 8.073  | 8.677  | 8435.3E6  | 5319.0E6  | 456.193 | 474.978 |
| 12) T                       | 2,4,5-T      | 8.334  | 9.053  | 8528.9E6  | 5009.4E6  | 452.041 | 462.178 |
| 13) T                       | 2,4-DB       | 8.844  | 9.559  | 1367.0E6  | 658.5E6   | 373.279 | 458.080 |
| 14) T                       | DINOSEB      | 9.894  | 9.886  | 7156.3E6  | 3651.9E6  | 449.159 | 461.724 |
| 15) T                       | Picloram     | 9.734  | 10.859 | 10857.2E6 | 6526.6E6  | 379.092 | 401.348 |
| 16) T                       | DCPA         | 10.162 | 10.814 | 11622.0E6 | 6491.2E6  | 456.343 | 478.411 |
| -----                       |              |        |        |           |           |         |         |

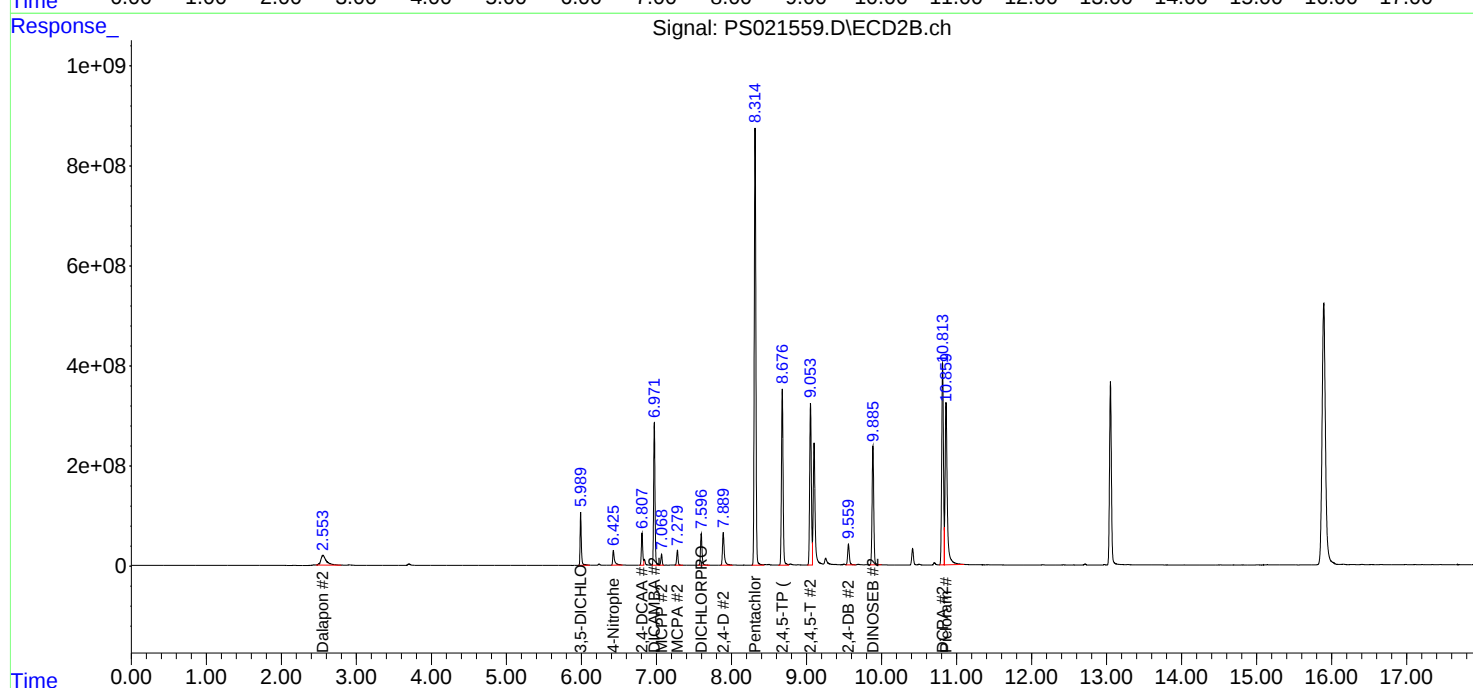
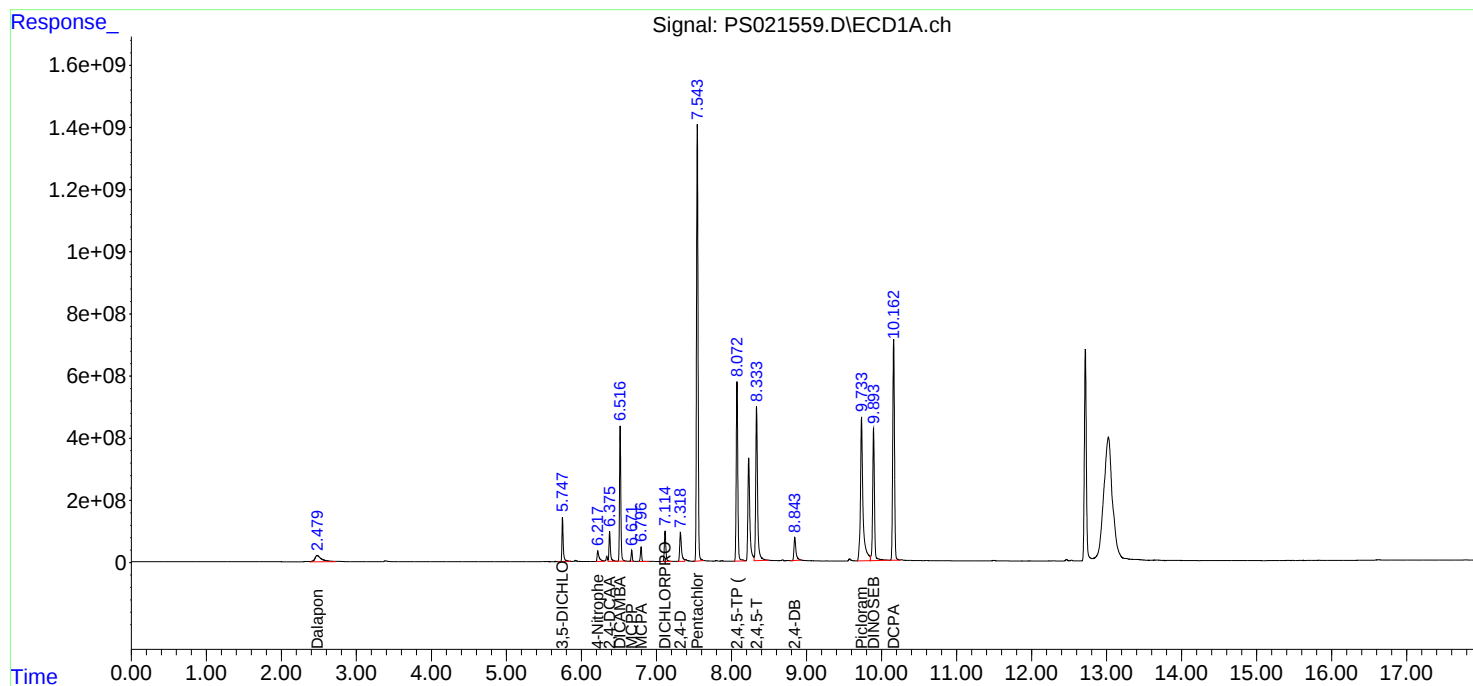
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

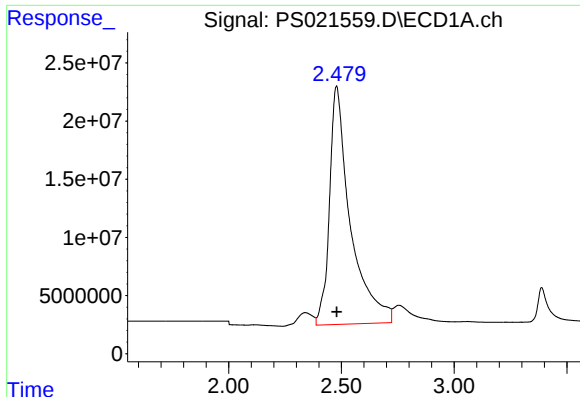
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122722\  
Data File : PS021559.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Dec 2022 14:14  
Operator : AR\AJ  
Sample : PB149913BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 27 21:05:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
Response via : Initial Calibration  
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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

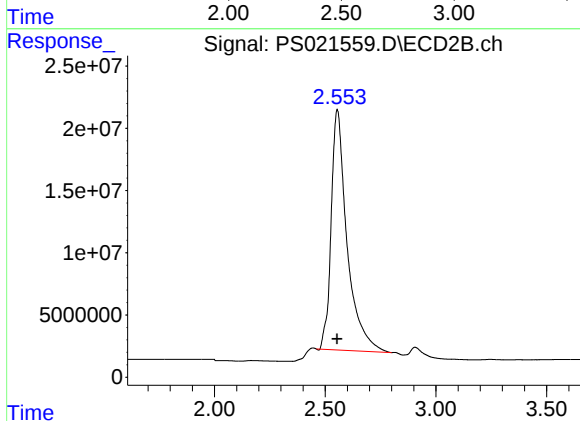




#1 Dalapon

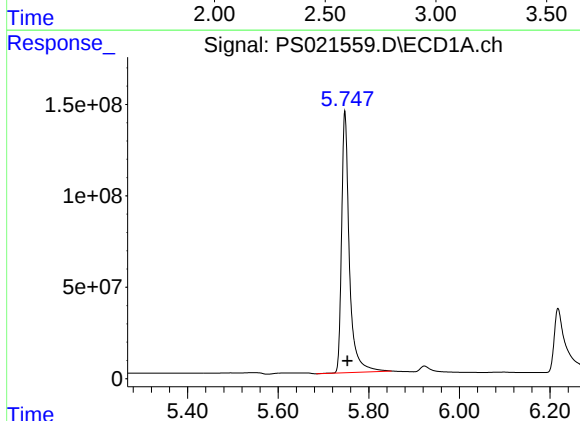
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 1318471990  
Conc: 417.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



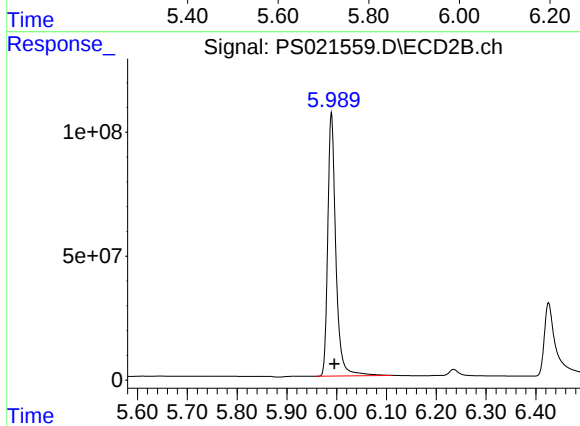
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: 0.000 min  
Response: 965374113  
Conc: 430.02 ng/ml



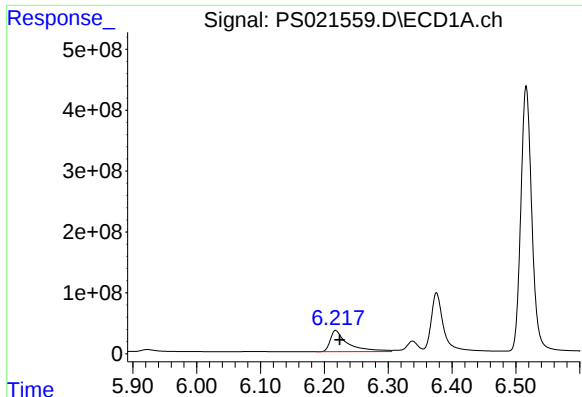
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: -0.005 min  
Response: 1704243086  
Conc: 428.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

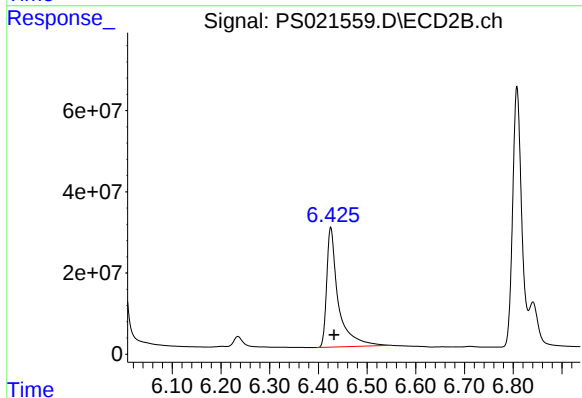
R.T.: 5.989 min  
Delta R.T.: -0.006 min  
Response: 1200157927  
Conc: 458.64 ng/ml



#3 4-Nitrophenol

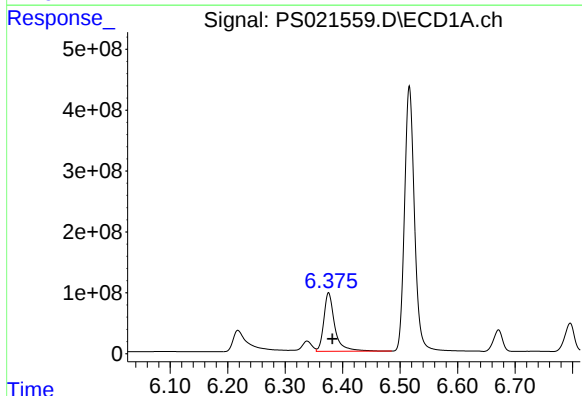
R.T.: 6.218 min  
Delta R.T.: -0.006 min  
Response: 664779124  
Conc: 369.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



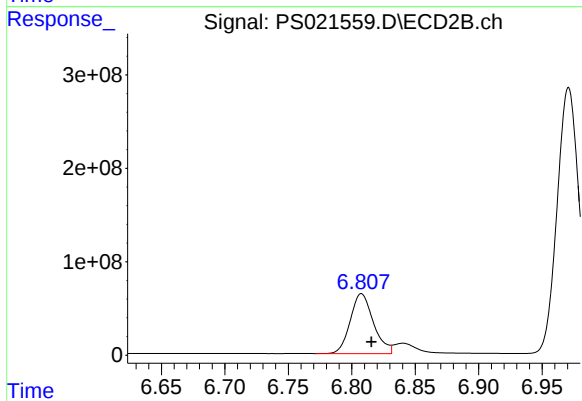
#3 4-Nitrophenol

R.T.: 6.425 min  
Delta R.T.: -0.007 min  
Response: 487420600  
Conc: 418.26 ng/ml



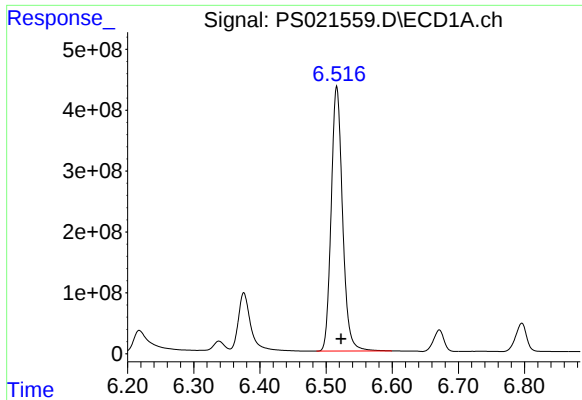
#4 2,4-DCAA

R.T.: 6.376 min  
Delta R.T.: -0.006 min  
Response: 1275462329  
Conc: 438.98 ng/ml



#4 2,4-DCAA

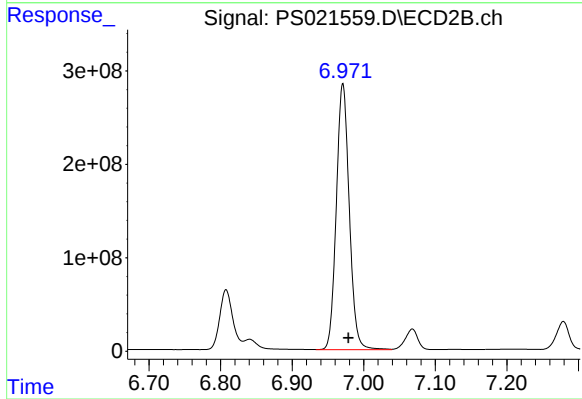
R.T.: 6.808 min  
Delta R.T.: -0.008 min  
Response: 815169716  
Conc: 472.84 ng/ml



#5 DICAMBA

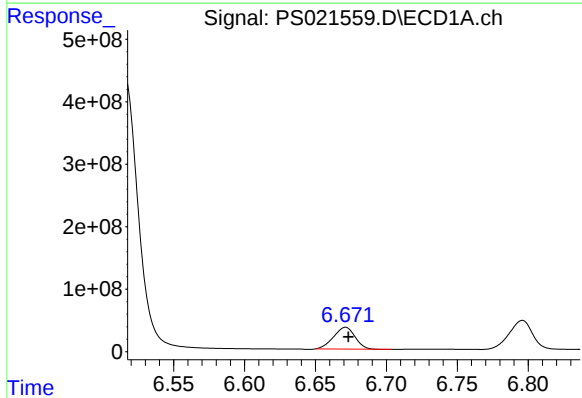
R.T.: 6.516 min  
Delta R.T.: -0.006 min  
Response: 5184704870  
Conc: 450.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



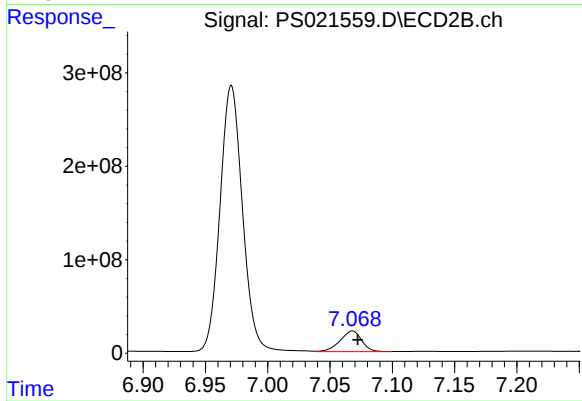
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: -0.008 min  
Response: 3577692669  
Conc: 468.46 ng/ml



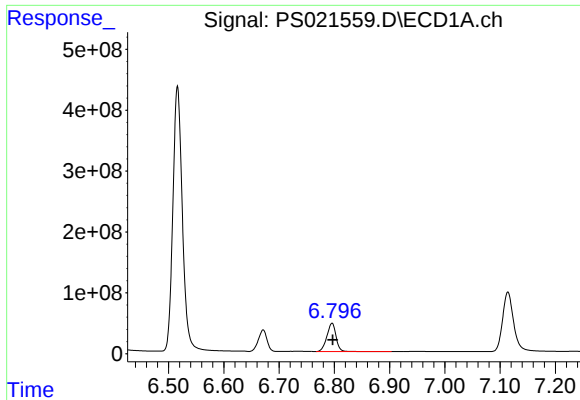
#6 MCP

R.T.: 6.671 min  
Delta R.T.: -0.002 min  
Response: 366024685  
Conc: 39.20 ug/ml



#6 MCP

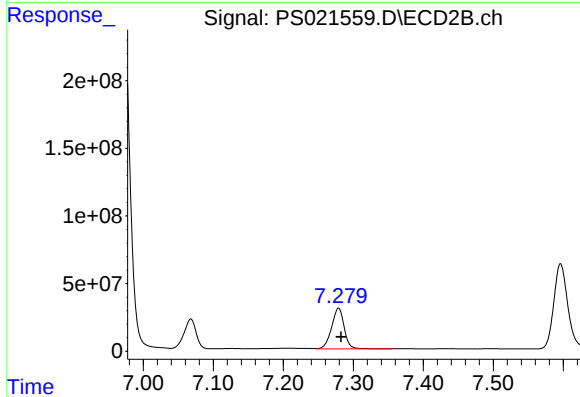
R.T.: 7.068 min  
Delta R.T.: -0.004 min  
Response: 264751723  
Conc: 45.00 ug/ml



#7 MCPA

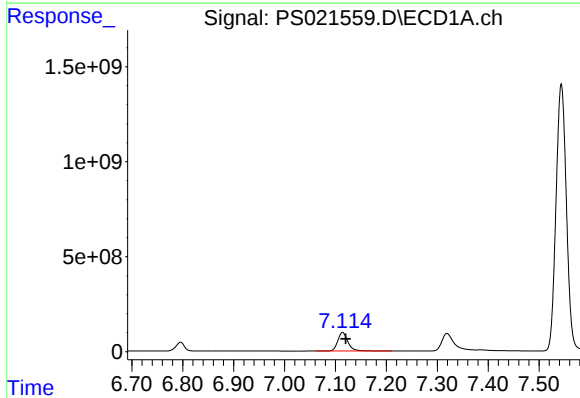
R.T.: 6.796 min  
Delta R.T.: -0.002 min  
Response: 536874709  
Conc: 41.91 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



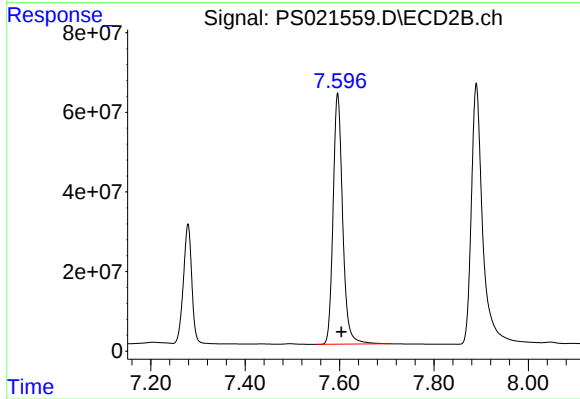
#7 MCPA

R.T.: 7.279 min  
Delta R.T.: -0.004 min  
Response: 378101599  
Conc: 42.76 ug/ml



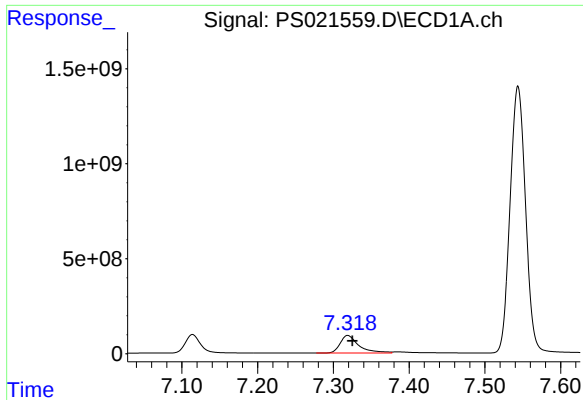
#8 DICHLORPROP

R.T.: 7.114 min  
Delta R.T.: -0.006 min  
Response: 1350588375  
Conc: 429.61 ng/ml



#8 DICHLORPROP

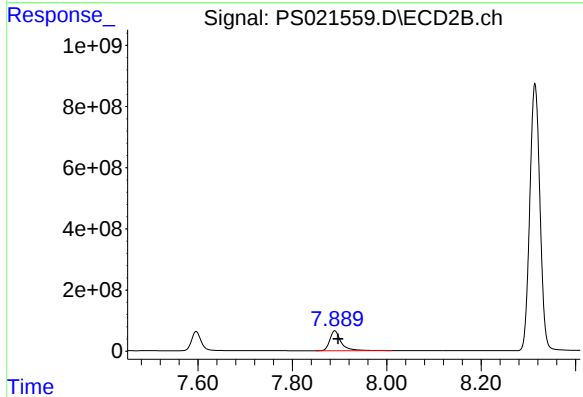
R.T.: 7.596 min  
Delta R.T.: -0.008 min  
Response: 885068868  
Conc: 449.36 ng/ml



#9 2,4-D

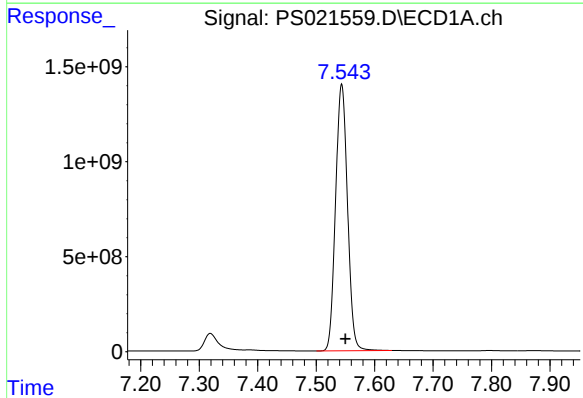
R.T.: 7.319 min  
Delta R.T.: -0.006 min  
Response: 1590799159  
Conc: 416.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



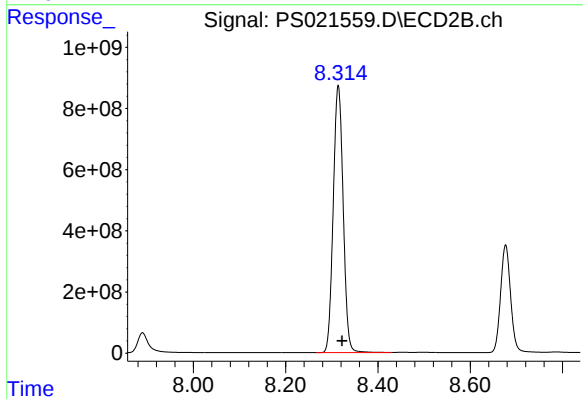
#9 2,4-D

R.T.: 7.890 min  
Delta R.T.: -0.007 min  
Response: 1089500777  
Conc: 451.64 ng/ml



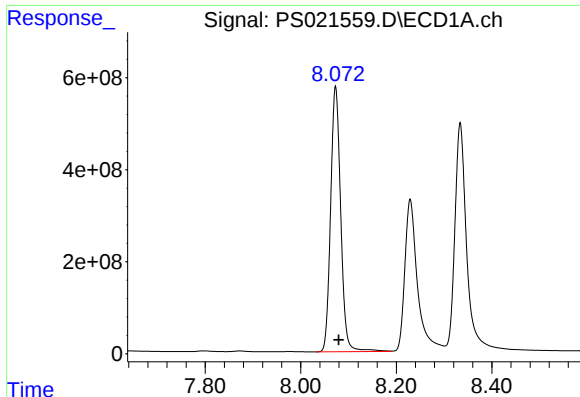
#10 Pentachlorophenol

R.T.: 7.544 min  
Delta R.T.: -0.006 min  
Response: 19900736505  
Conc: 489.37 ng/ml



#10 Pentachlorophenol

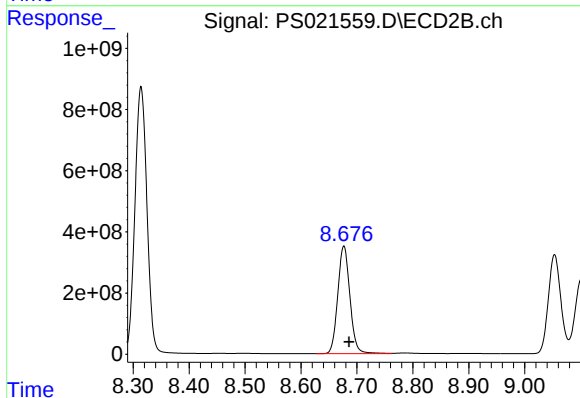
R.T.: 8.314 min  
Delta R.T.: -0.008 min  
Response: 13083309090  
Conc: 496.29 ng/ml



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

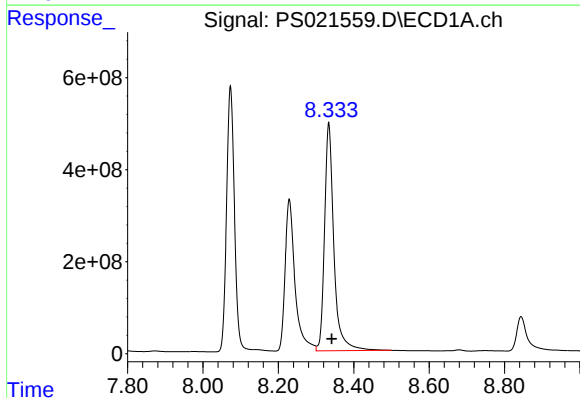
R.T.: 8.073 min  
Delta R.T.: -0.007 min  
Response: 8435284760  
Conc: 456.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



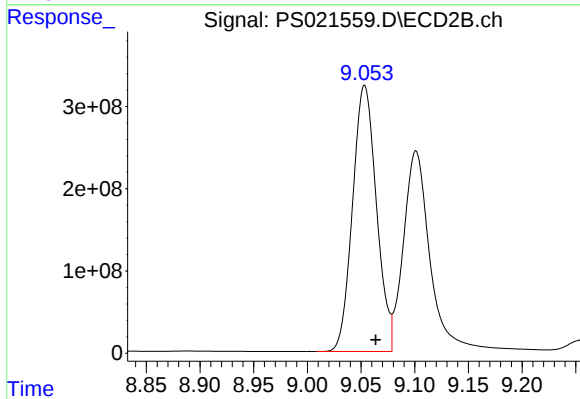
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min  
Delta R.T.: -0.009 min  
Response: 5319044088  
Conc: 474.98 ng/ml



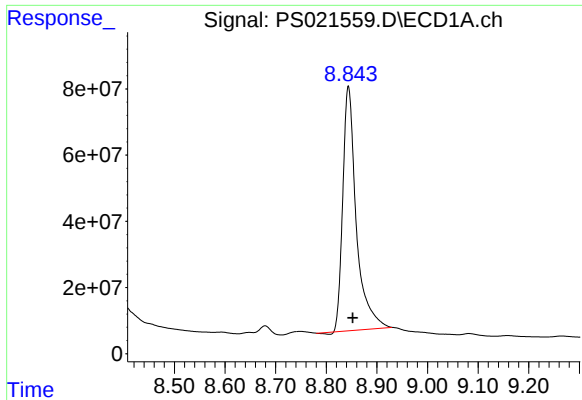
#12 2,4,5-T

R.T.: 8.334 min  
Delta R.T.: -0.008 min  
Response: 8528890086  
Conc: 452.04 ng/ml



#12 2,4,5-T

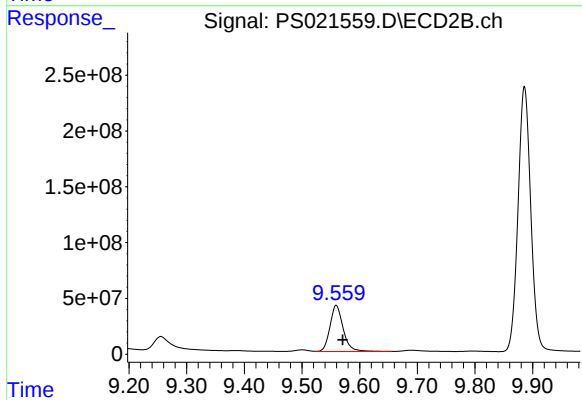
R.T.: 9.053 min  
Delta R.T.: -0.010 min  
Response: 5009358910  
Conc: 462.18 ng/ml



#13 2,4-DB

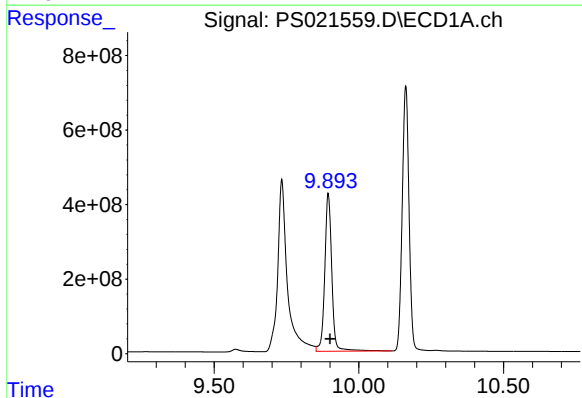
R.T.: 8.844 min  
Delta R.T.: -0.008 min  
Response: 1367042582  
Conc: 373.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



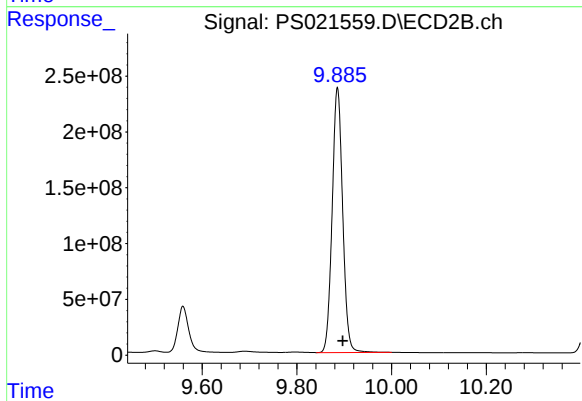
#13 2,4-DB

R.T.: 9.559 min  
Delta R.T.: -0.011 min  
Response: 658489194  
Conc: 458.08 ng/ml



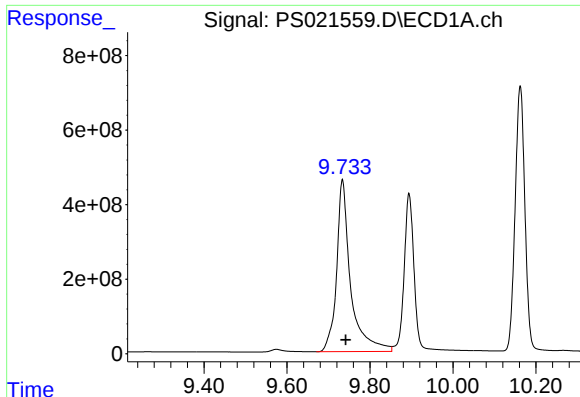
#14 DINOSEB

R.T.: 9.894 min  
Delta R.T.: -0.007 min  
Response: 7156335472  
Conc: 449.16 ng/ml



#14 DINOSEB

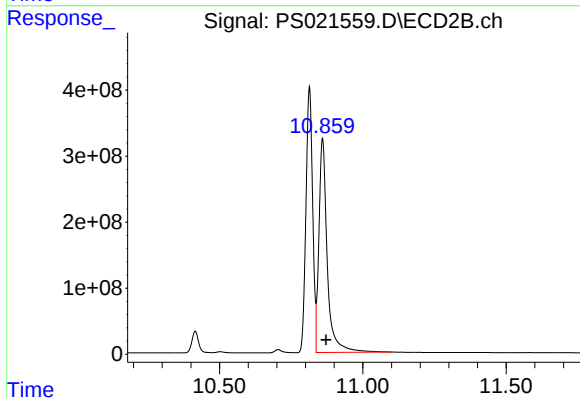
R.T.: 9.886 min  
Delta R.T.: -0.011 min  
Response: 3651852360  
Conc: 461.72 ng/ml



#15 Picloram

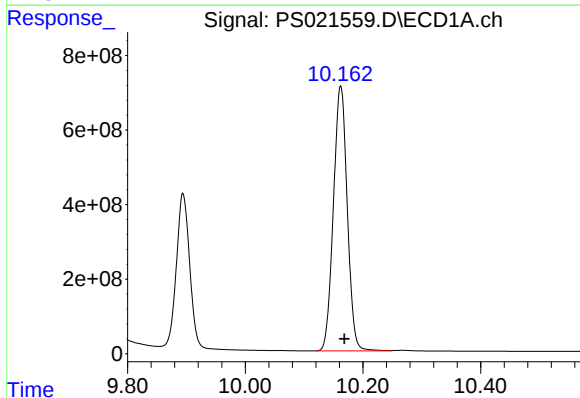
R.T.: 9.734 min  
Delta R.T.: -0.008 min  
Response: 10857190145  
Conc: 379.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



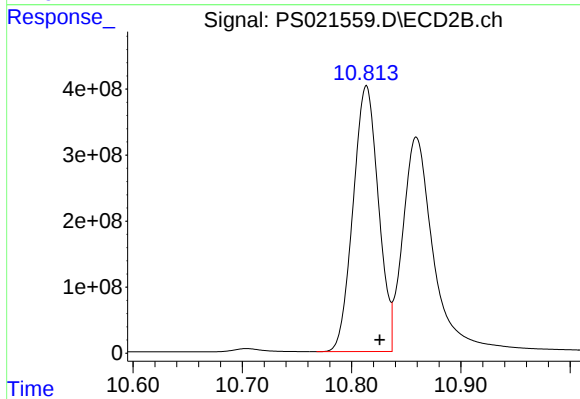
#15 Picloram

R.T.: 10.859 min  
Delta R.T.: -0.013 min  
Response: 6526588503  
Conc: 401.35 ng/ml



#16 DCPA

R.T.: 10.162 min  
Delta R.T.: -0.006 min  
Response: 11621960603  
Conc: 456.34 ng/ml



#16 DCPA

R.T.: 10.814 min  
Delta R.T.: -0.012 min  
Response: 6491195720  
Conc: 478.41 ng/ml