

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122122\  
 Data File : PS021509.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Dec 2022 16:35  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 21 21:30:35 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     | 6.380  | 6.807  | 2034.8E6  | 1316.2E6  | 700.312 | 763.437 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.551  | 2092.4E6  | 1520.9E6  | 662.134 | 677.464 |
| 2) T                        | 3,5-DICHL... | 5.750  | 5.988  | 2745.3E6  | 1876.0E6  | 690.748 | 716.898 |
| 3) T                        | 4-Nitroph... | 6.217  | 6.421  | 1169.9E6  | 808.5E6   | 650.624 | 693.762 |
| 5) T                        | DICAMBA      | 6.522  | 6.971  | 8268.5E6  | 5607.6E6  | 718.540 | 734.248 |
| 6) T                        | MCPD         | 6.681  | 7.072  | 646.2E6   | 429.6E6   | 69.205  | 73.006  |
| 7) T                        | MCPA         | 6.807  | 7.285  | 894.6E6   | 594.9E6   | 69.835  | 67.279  |
| 8) T                        | DICHLORPROP  | 7.121  | 7.597  | 2170.8E6  | 1392.6E6  | 690.503 | 707.023 |
| 9) T                        | 2,4-D        | 7.324  | 7.888  | 2604.5E6  | 1721.7E6  | 681.608 | 713.725 |
| 10) T                       | Pentachlo... | 7.552  | 8.316  | 29944.3E6 | 19287.5E6 | 736.351 | 731.636 |
| 11) T                       | 2,4,5-TP ... | 8.082  | 8.677  | 13107.2E6 | 8192.6E6  | 708.857 | 731.581 |
| 12) T                       | 2,4,5-T      | 8.341  | 9.054  | 13327.0E6 | 7911.9E6  | 706.345 | 729.971 |
| 13) T                       | 2,4-DB       | 8.850  | 9.560  | 2485.2E6  | 1069.0E6  | 678.587 | 743.654 |
| 14) T                       | DINOSEB      | 9.904  | 9.888  | 11202.3E6 | 5777.2E6  | 703.098 | 730.449 |
| 15) T                       | Picloram     | 9.738  | 10.859 | 19517.7E6 | 11492.9E6 | 681.484 | 706.747 |
| 16) T                       | DCPA         | 10.171 | 10.816 | 18083.5E6 | 9940.2E6  | 710.059 | 732.609 |
| -----                       |              |        |        |           |           |         |         |

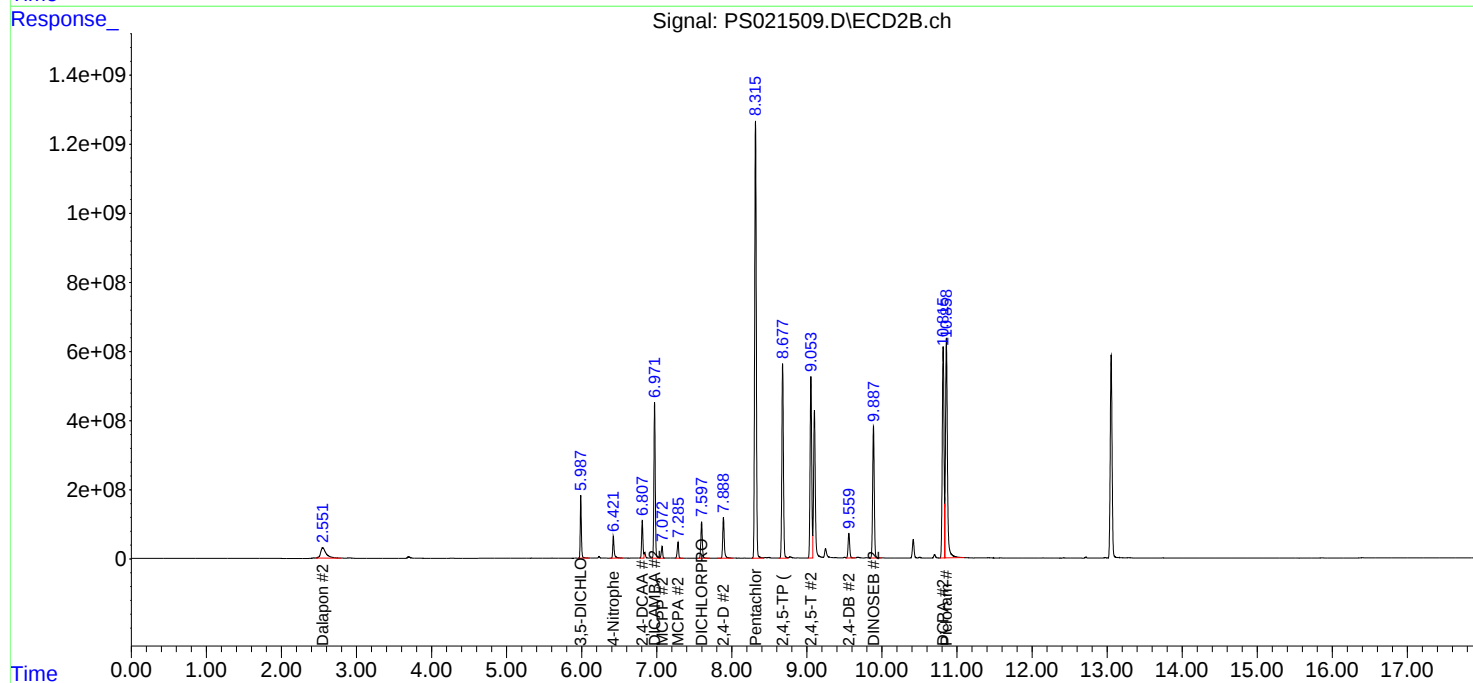
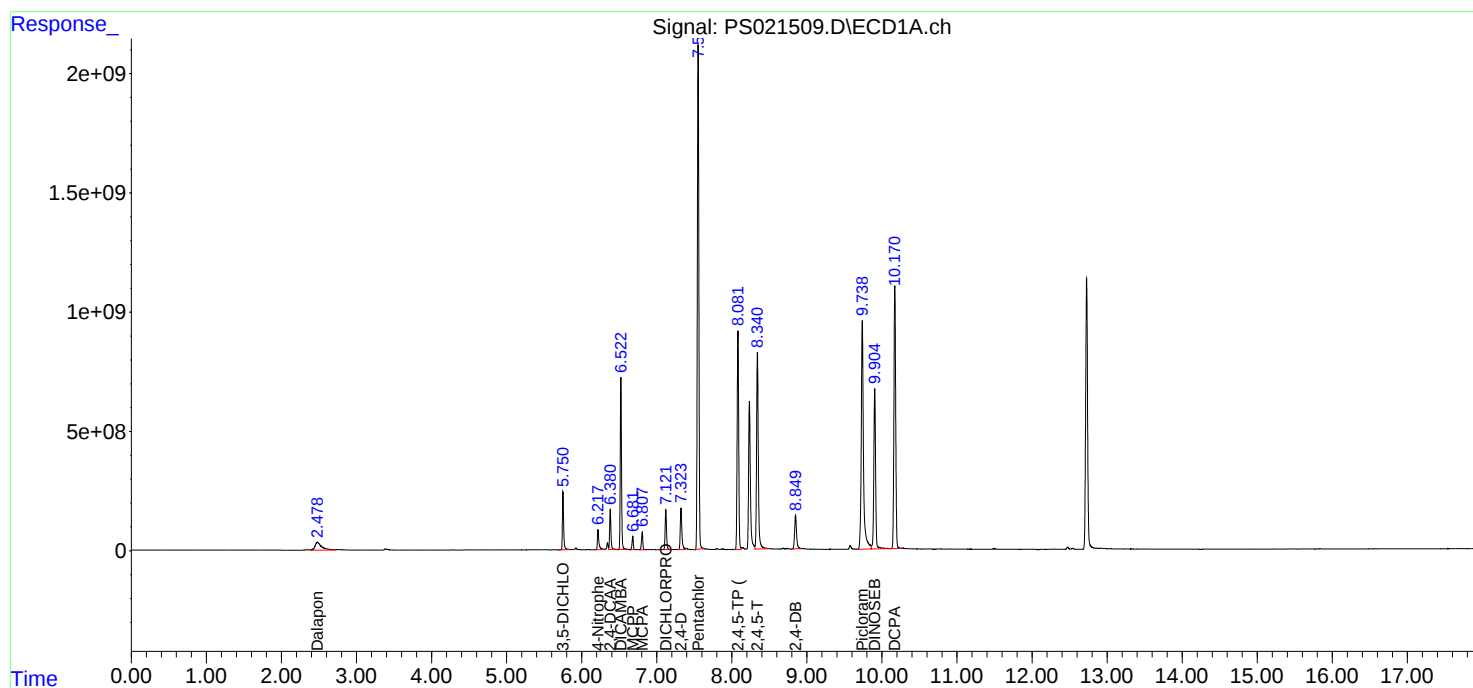
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

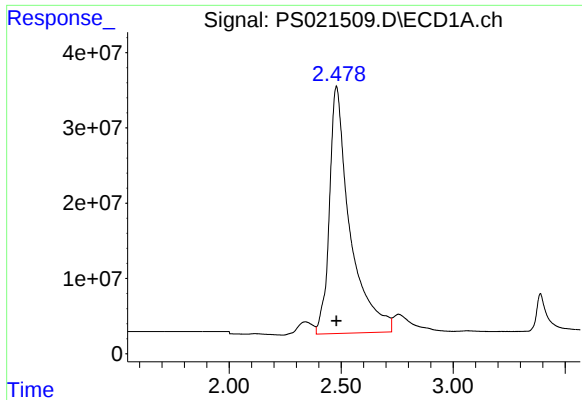
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122122\  
Data File : PS021509.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Dec 2022 16:35  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 21:30:35 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

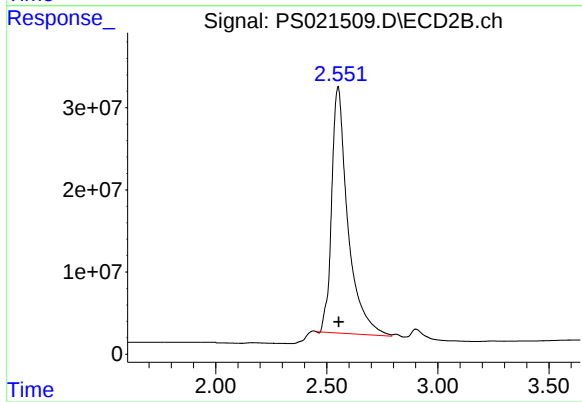




#1 Dalapon

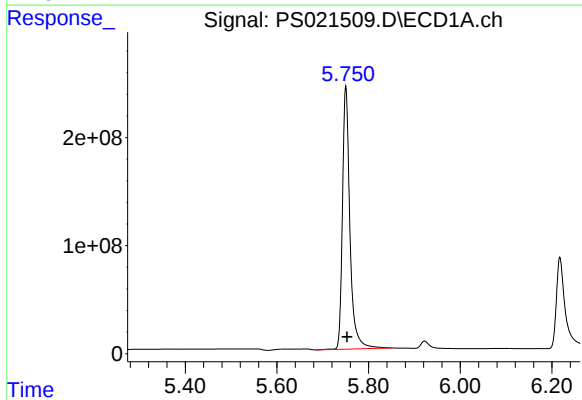
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 2092393384  
Conc: 662.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



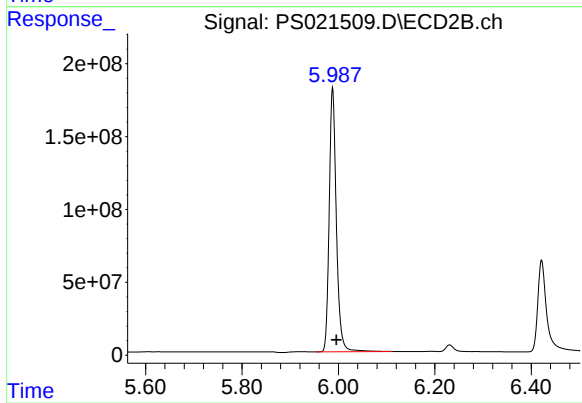
#1 Dalapon

R.T.: 2.551 min  
Delta R.T.: -0.003 min  
Response: 1520864952  
Conc: 677.46 ng/ml



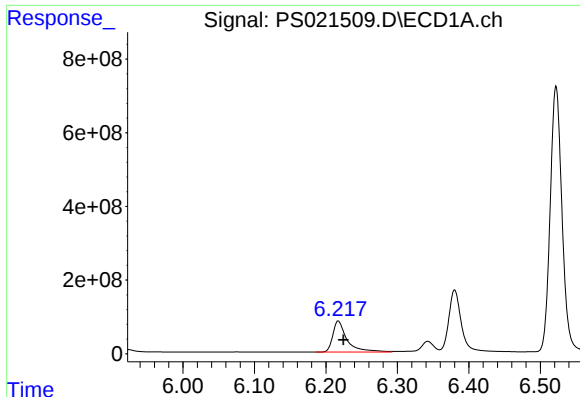
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min  
Delta R.T.: -0.002 min  
Response: 2745293155  
Conc: 690.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

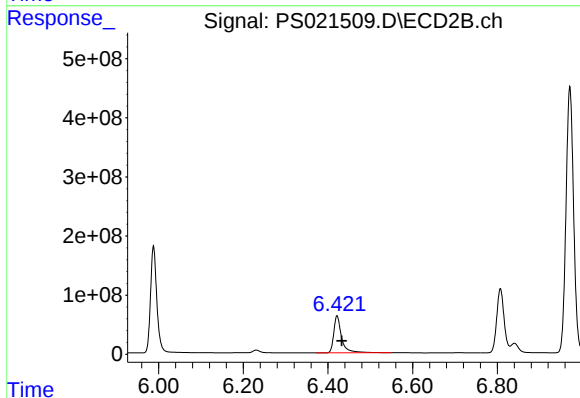
R.T.: 5.988 min  
Delta R.T.: -0.008 min  
Response: 1875963037  
Conc: 716.90 ng/ml



#3 4-Nitrophenol

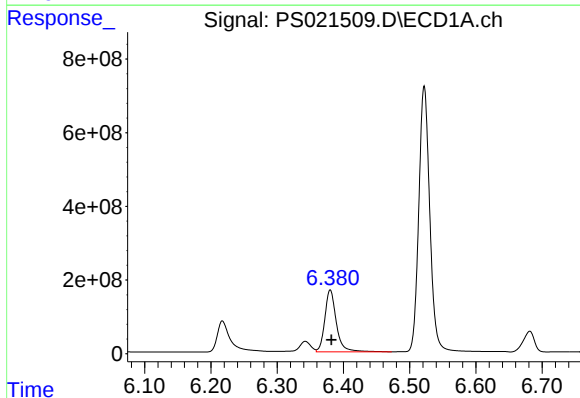
R.T.: 6.217 min  
Delta R.T.: -0.007 min  
Response: 1169889693  
Conc: 650.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



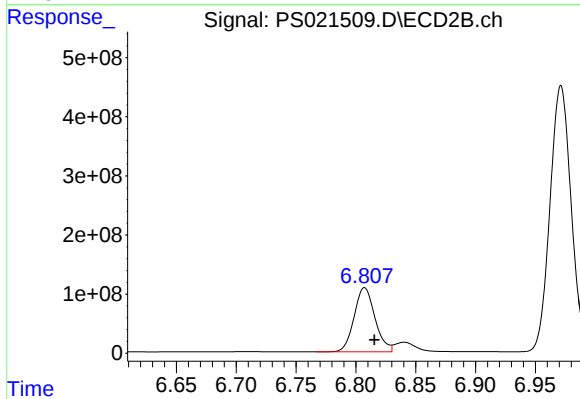
#3 4-Nitrophenol

R.T.: 6.421 min  
Delta R.T.: -0.011 min  
Response: 808468545  
Conc: 693.76 ng/ml



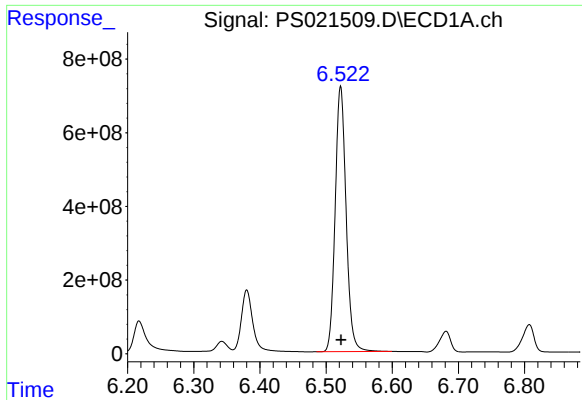
#4 2,4-DCAA

R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 2034753135  
Conc: 700.31 ng/ml



#4 2,4-DCAA

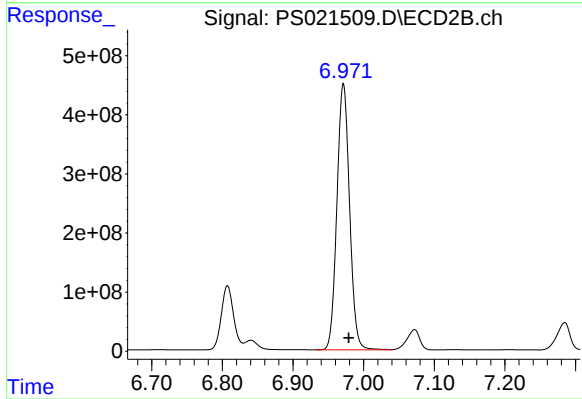
R.T.: 6.807 min  
Delta R.T.: -0.008 min  
Response: 1316159353  
Conc: 763.44 ng/ml



#5 DICAMBA

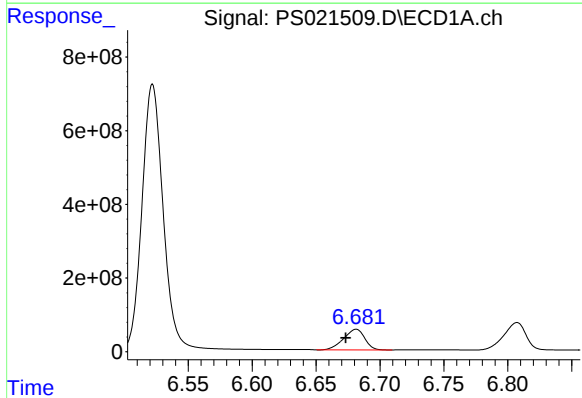
R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 8268459110  
Conc: 718.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



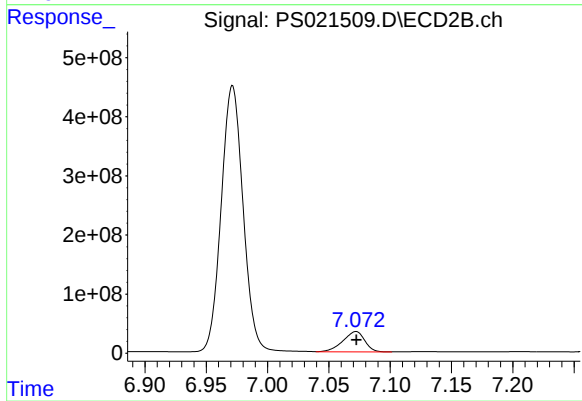
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: -0.007 min  
Response: 5607587363  
Conc: 734.25 ng/ml



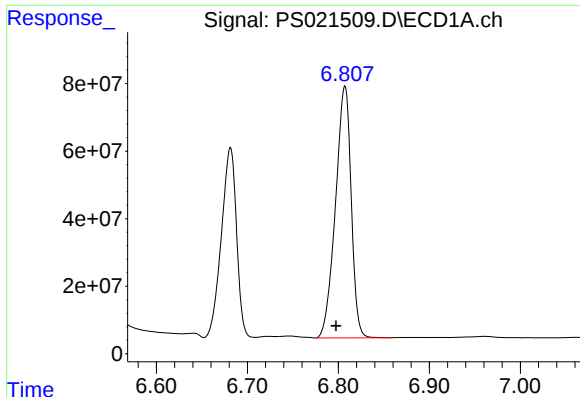
#6 MCP

R.T.: 6.681 min  
Delta R.T.: 0.008 min  
Response: 646178248  
Conc: 69.21 ug/ml



#6 MCP

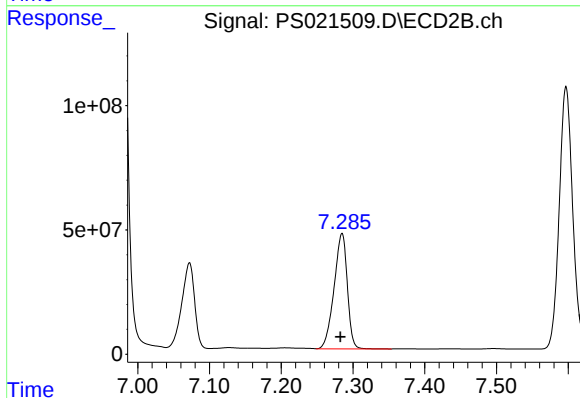
R.T.: 7.072 min  
Delta R.T.: 0.000 min  
Response: 429562189  
Conc: 73.01 ug/ml



#7 MCPA

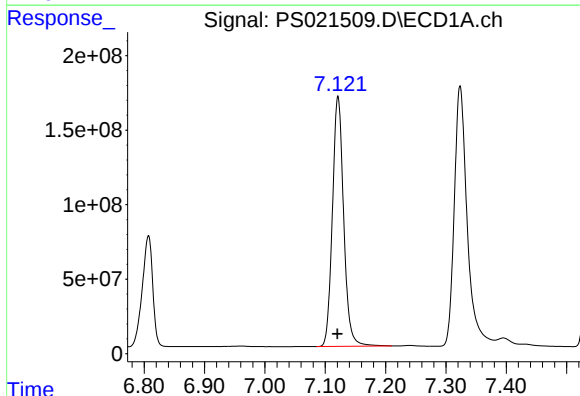
R.T.: 6.807 min  
Delta R.T.: 0.010 min  
Response: 894559492  
Conc: 69.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



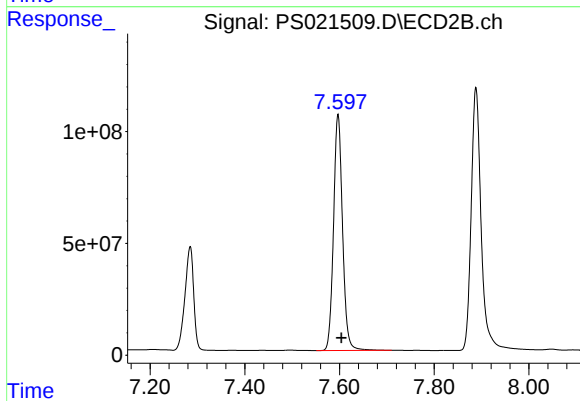
#7 MCPA

R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 594927287  
Conc: 67.28 ug/ml



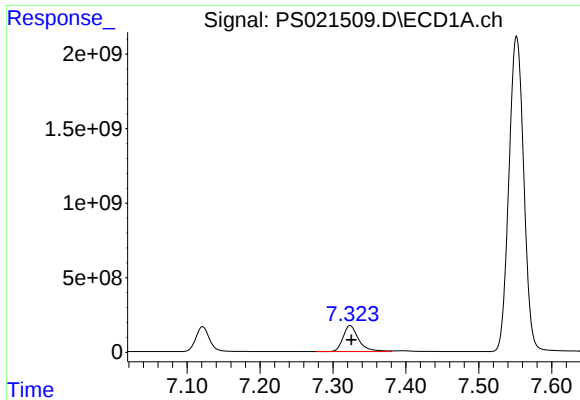
#8 DICHLORPROP

R.T.: 7.121 min  
Delta R.T.: 0.000 min  
Response: 2170788200  
Conc: 690.50 ng/ml



#8 DICHLORPROP

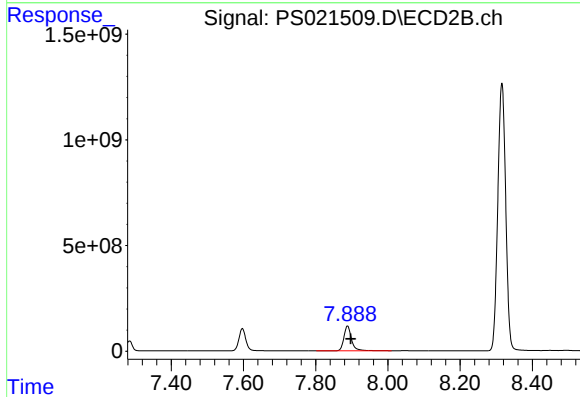
R.T.: 7.597 min  
Delta R.T.: -0.007 min  
Response: 1392574772  
Conc: 707.02 ng/ml



#9 2,4-D

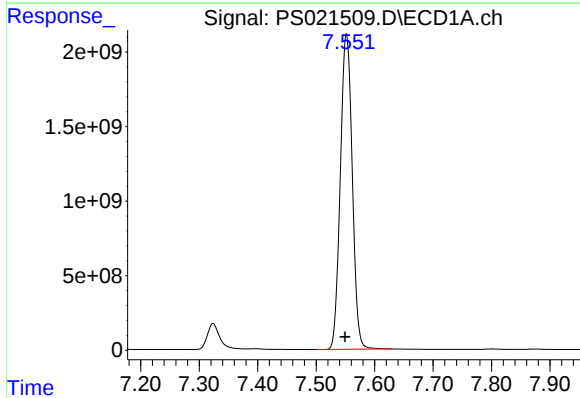
R.T.: 7.324 min  
Delta R.T.: -0.002 min  
Response: 2604519965  
Conc: 681.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



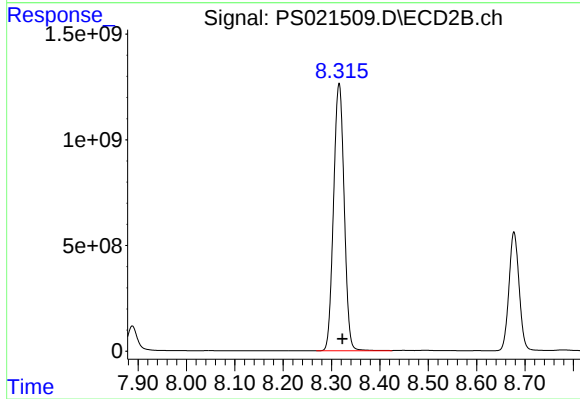
#9 2,4-D

R.T.: 7.888 min  
Delta R.T.: -0.009 min  
Response: 1721720408  
Conc: 713.73 ng/ml



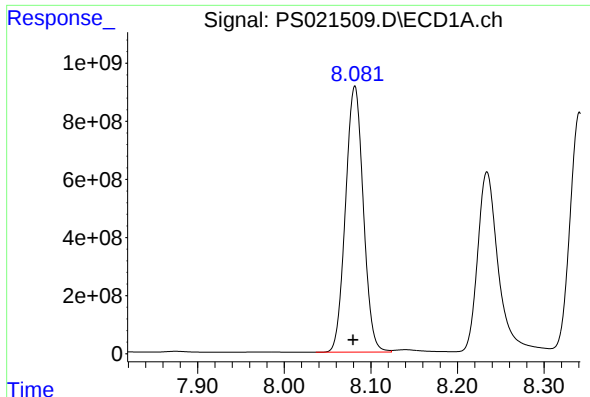
#10 Pentachlorophenol

R.T.: 7.552 min  
Delta R.T.: 0.002 min  
Response: 29944254187  
Conc: 736.35 ng/ml



#10 Pentachlorophenol

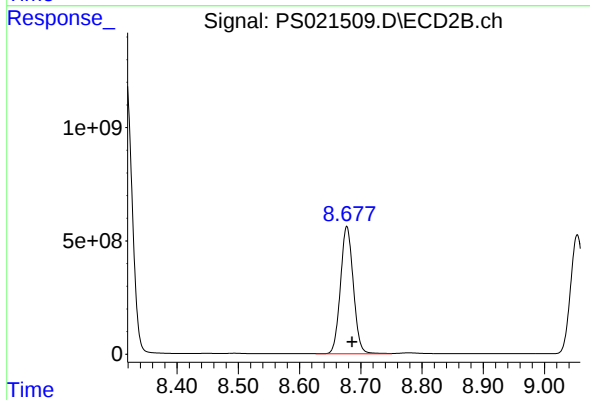
R.T.: 8.316 min  
Delta R.T.: -0.007 min  
Response: 19287528563  
Conc: 731.64 ng/ml



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

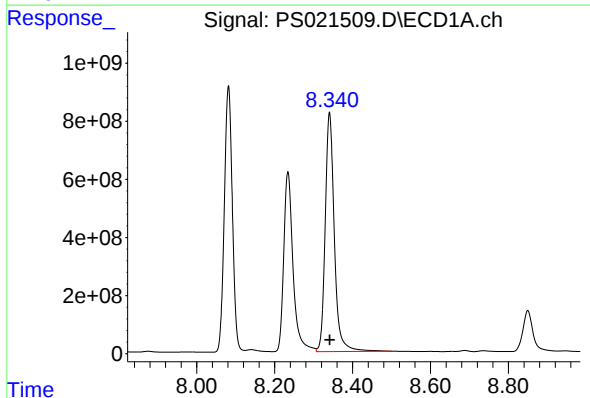
R.T.: 8.082 min  
Delta R.T.: 0.002 min  
Response: 13107192942  
Conc: 708.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



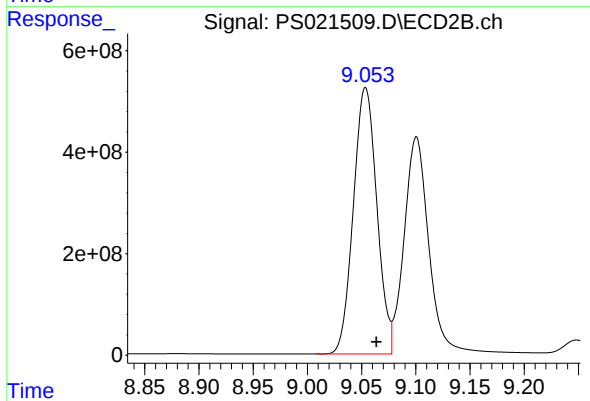
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min  
Delta R.T.: -0.009 min  
Response: 8192613539  
Conc: 731.58 ng/ml



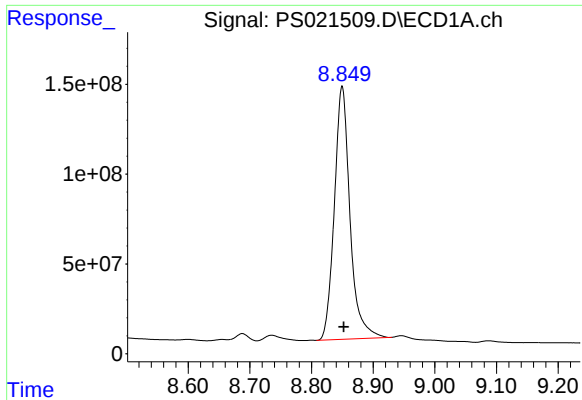
#12 2,4,5-T

R.T.: 8.341 min  
Delta R.T.: 0.000 min  
Response: 13326976420  
Conc: 706.34 ng/ml



#12 2,4,5-T

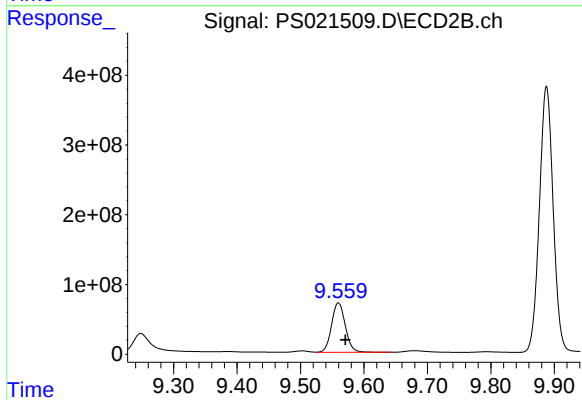
R.T.: 9.054 min  
Delta R.T.: -0.010 min  
Response: 7911856142  
Conc: 729.97 ng/ml



#13 2,4-DB

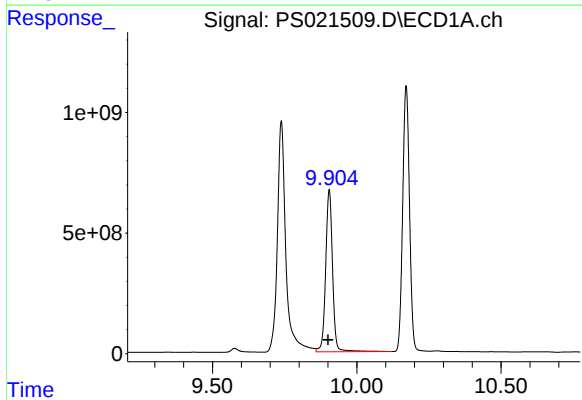
R.T.: 8.850 min  
Delta R.T.: -0.002 min  
Response: 2485158189  
Conc: 678.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



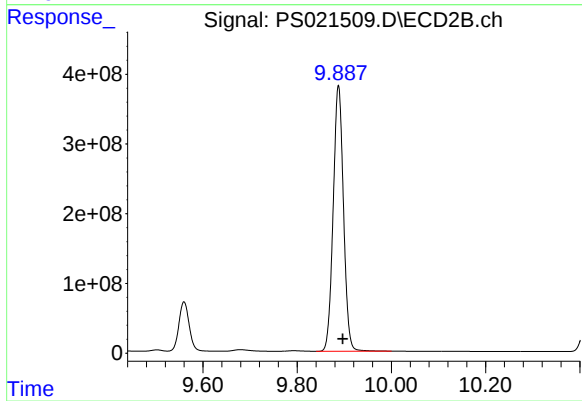
#13 2,4-DB

R.T.: 9.560 min  
Delta R.T.: -0.011 min  
Response: 1069000931  
Conc: 743.65 ng/ml



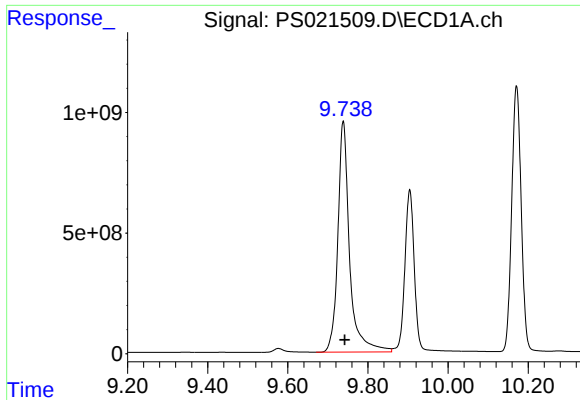
#14 DINOSEB

R.T.: 9.904 min  
Delta R.T.: 0.004 min  
Response: 11202264180  
Conc: 703.10 ng/ml



#14 DINOSEB

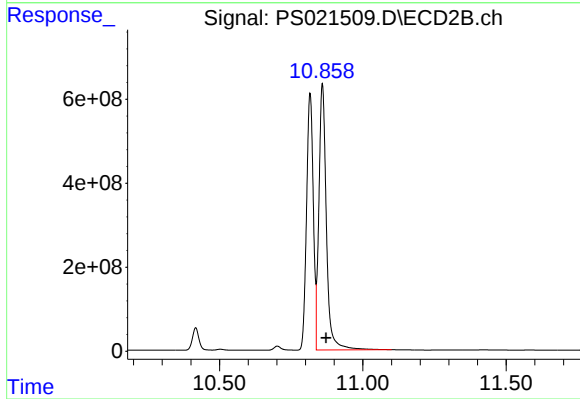
R.T.: 9.888 min  
Delta R.T.: -0.009 min  
Response: 5777239474  
Conc: 730.45 ng/ml



#15 Picloram

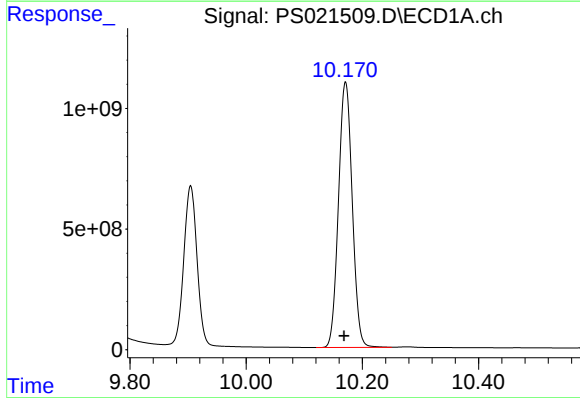
R.T.: 9.738 min  
Delta R.T.: -0.004 min  
Response: 19517710835  
Conc: 681.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



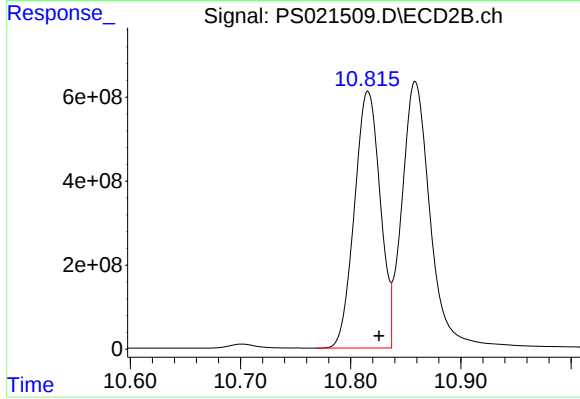
#15 Picloram

R.T.: 10.859 min  
Delta R.T.: -0.013 min  
Response: 11492882647  
Conc: 706.75 ng/ml



#16 DCPA

R.T.: 10.171 min  
Delta R.T.: 0.002 min  
Response: 18083494145  
Conc: 710.06 ng/ml



#16 DCPA

R.T.: 10.816 min  
Delta R.T.: -0.010 min  
Response: 9940215745  
Conc: 732.61 ng/ml