

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052623\  
 Data File : PS023147.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2023 15:51  
 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: May 26 21:35:54 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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     | 6.484  | 6.858  | 1079.5E6  | 410.7E6  | 709.755 | 731.914 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.552  | 2.580  | 968.7E6   | 511.7E6  | 599.116 | 592.808 |
| 2) T                        | 3,5-DICHL... | 5.836  | 6.023  | 1275.3E6  | 584.9E6  | 635.500 | 689.556 |
| 3) T                        | 4-Nitroph... | 6.315  | 6.463  | 697.3E6   | 223.8E6  | 662.327 | 674.323 |
| 5) T                        | DICAMBA      | 6.632  | 7.025  | 4538.7E6  | 1760.8E6 | 691.182 | 706.760 |
| 6) T                        | MCP          | 6.791  | 7.120  | 327.6E6   | 125.9E6  | 70.116  | 71.164  |
| 7) T                        | MCPA         | 6.920  | 7.330  | 472.6E6   | 178.9E6  | 67.503  | 67.570  |
| 8) T                        | DICHLORPROP  | 7.243  | 7.647  | 1249.7E6  | 426.9E6  | 666.794 | 689.759 |
| 9) T                        | 2,4-D        | 7.445  | 7.935  | 1532.9E6  | 484.1E6  | 662.352 | 676.643 |
| 10) T                       | Pentachlo... | 7.679  | 8.366  | 18428.3E6 | 6515.8E6 | 688.402 | 702.924 |
| 11) T                       | 2,4,5-TP ... | 8.216  | 8.726  | 7898.7E6  | 2469.3E6 | 676.194 | 693.594 |
| 12) T                       | 2,4,5-T      | 8.477  | 9.099  | 7839.7E6  | 2229.0E6 | 678.340 | 694.224 |
| 13) T                       | 2,4-DB       | 8.993  | 9.605  | 1595.4E6  | 268.9E6  | 680.041 | 700.388 |
| 14) T                       | DINOSEB      | 10.068 | 9.935  | 5706.3E6  | 1641.7E6 | 698.968 | 693.980 |
| 15) T                       | Picloram     | 9.888  | 10.900 | 10887.1E6 | 2617.5E6 | 634.874 | 614.610 |
| 16) T                       | DCPA         | 10.337 | 10.863 | 9387.7E6  | 2678.7E6 | 719.623 | 716.879 |
| -----                       |              |        |        |           |          |         |         |

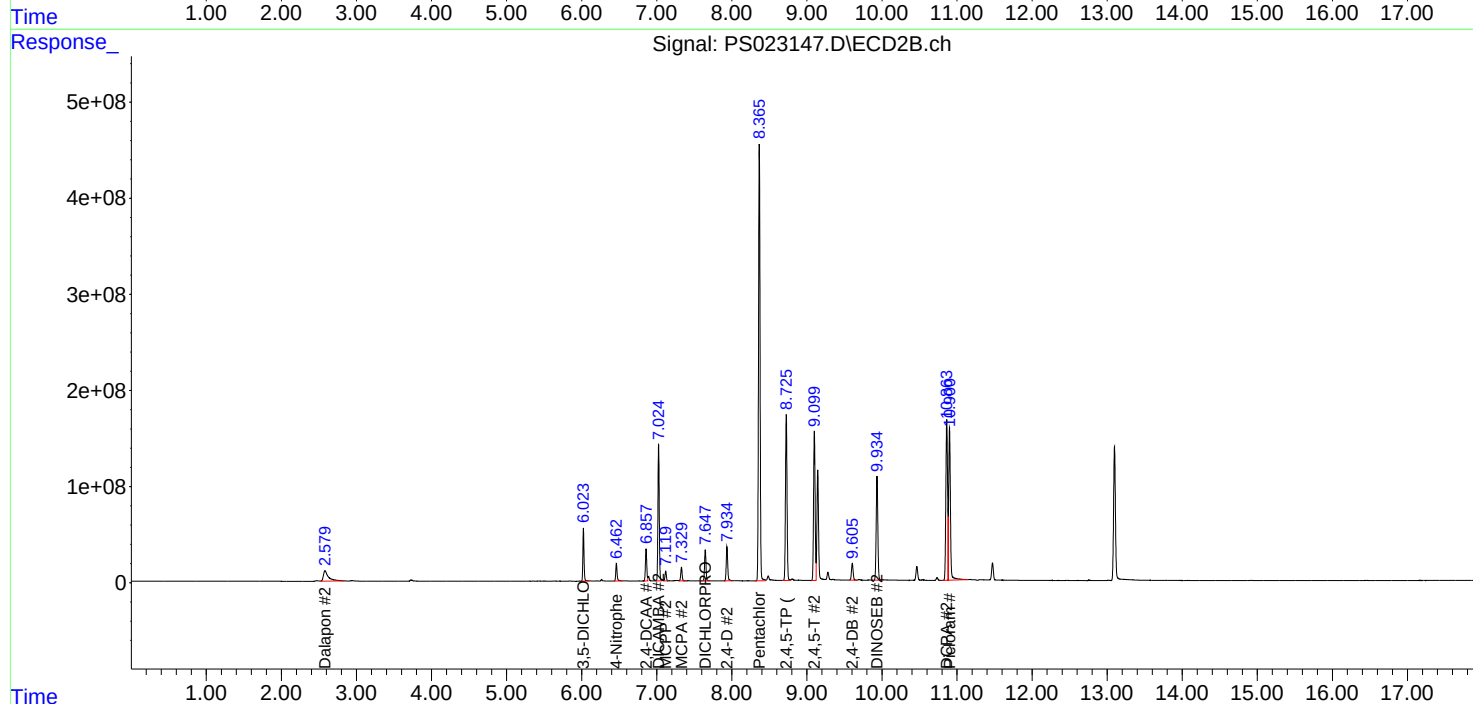
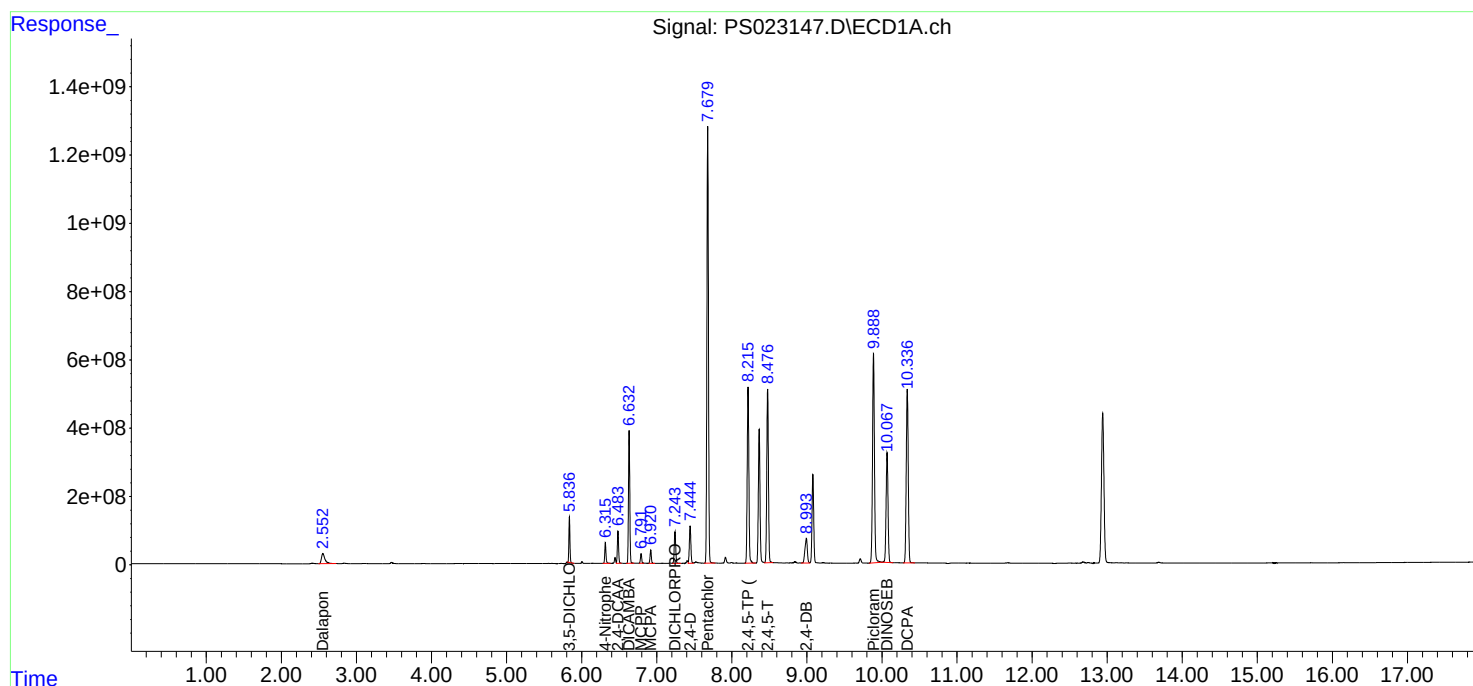
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

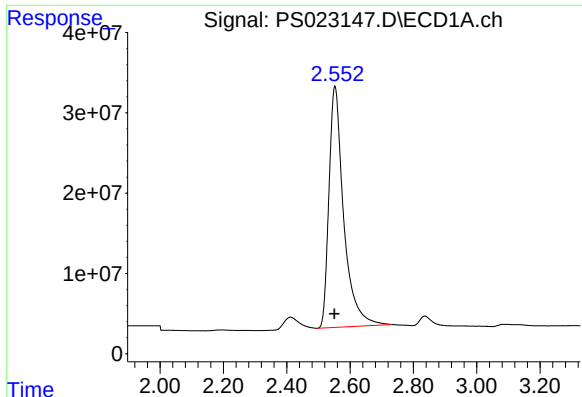
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052623\  
Data File : PS023147.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2023 15:51  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:35:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 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

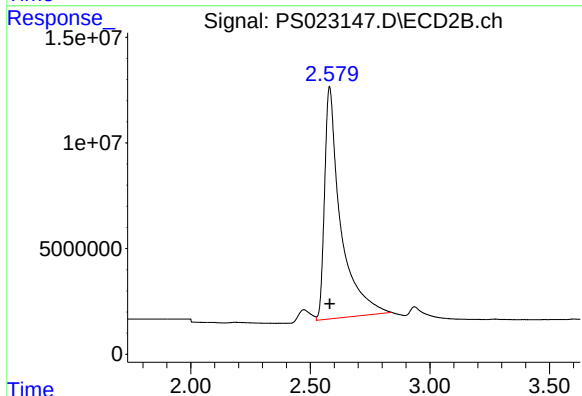




#1 Dalapon

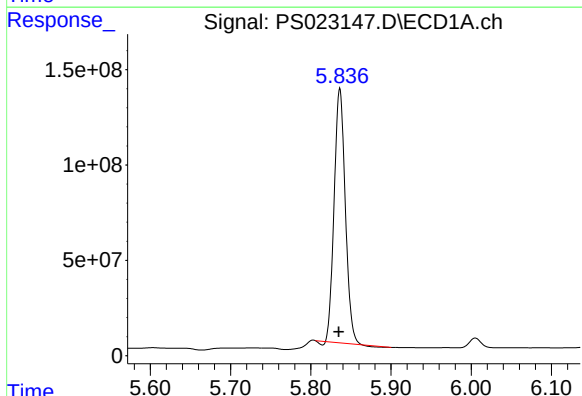
R.T.: 2.552 min  
Delta R.T.: 0.001 min  
Response: 968718236  
Conc: 599.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



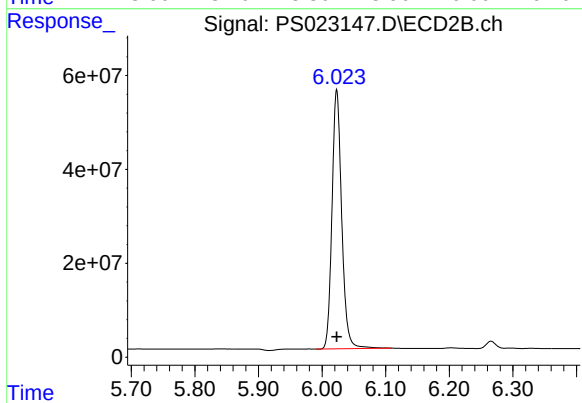
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: -0.002 min  
Response: 511688674  
Conc: 592.81 ng/ml



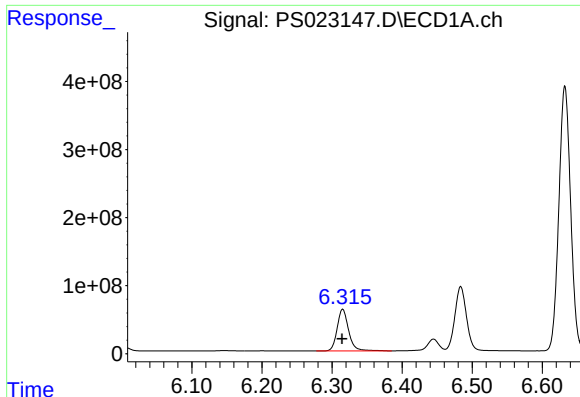
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min  
Delta R.T.: 0.001 min  
Response: 1275280549  
Conc: 635.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

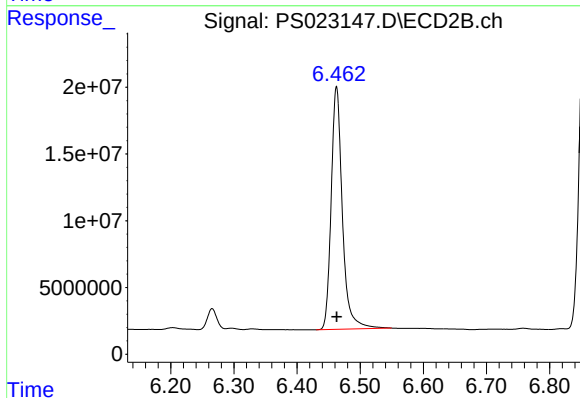
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 584889043  
Conc: 689.56 ng/ml



#3 4-Nitrophenol

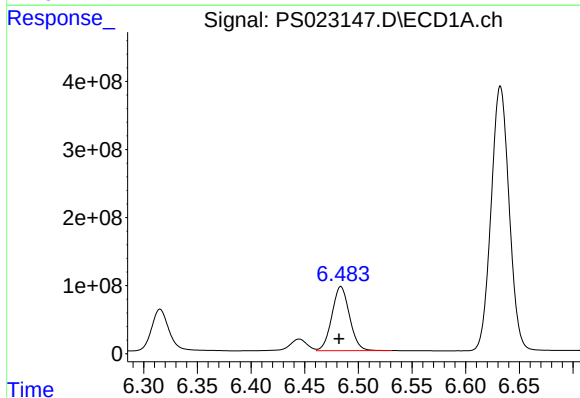
R.T.: 6.315 min  
Delta R.T.: 0.000 min  
Response: 697278719  
Conc: 662.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



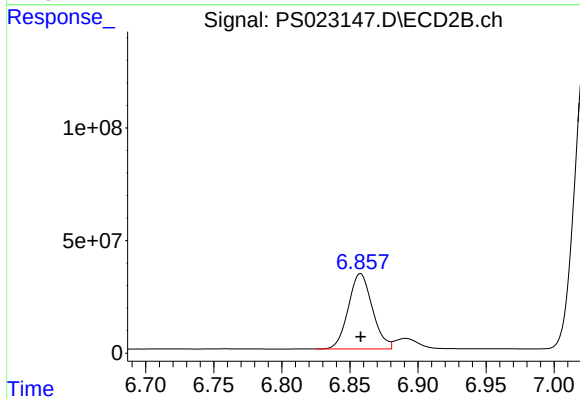
#3 4-Nitrophenol

R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 223766581  
Conc: 674.32 ng/ml



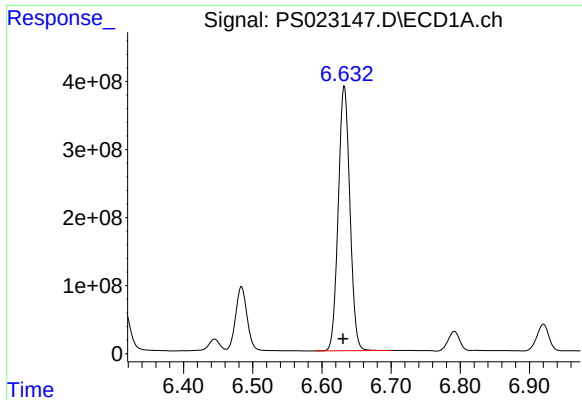
#4 2,4-DCAA

R.T.: 6.484 min  
Delta R.T.: 0.002 min  
Response: 1079534015  
Conc: 709.76 ng/ml



#4 2,4-DCAA

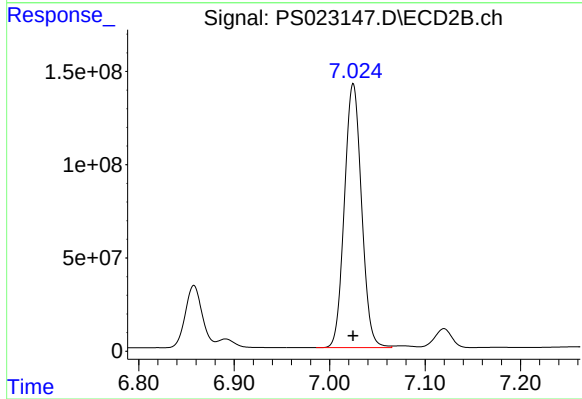
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 410688178  
Conc: 731.91 ng/ml



#5 DICAMBA

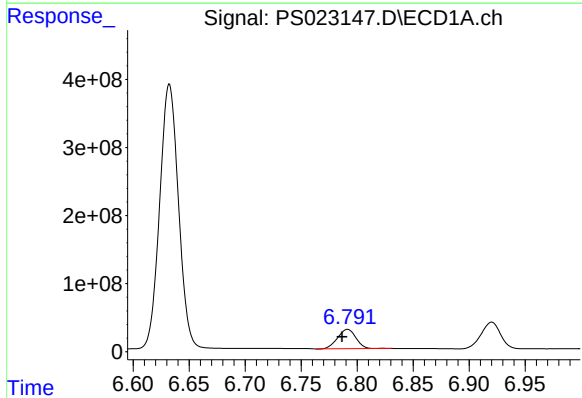
R.T.: 6.632 min  
Delta R.T.: 0.002 min  
Response: 4538718658  
Conc: 691.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



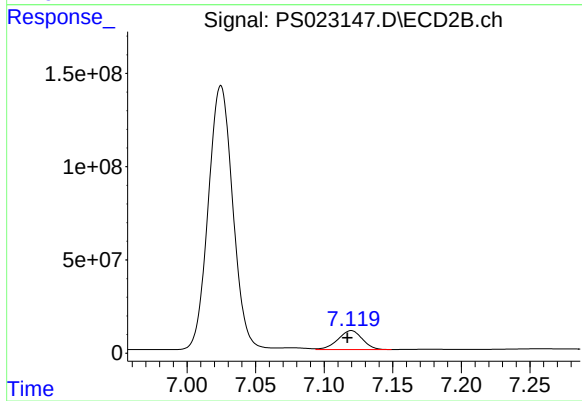
#5 DICAMBA

R.T.: 7.025 min  
Delta R.T.: 0.000 min  
Response: 1760812358  
Conc: 706.76 ng/ml



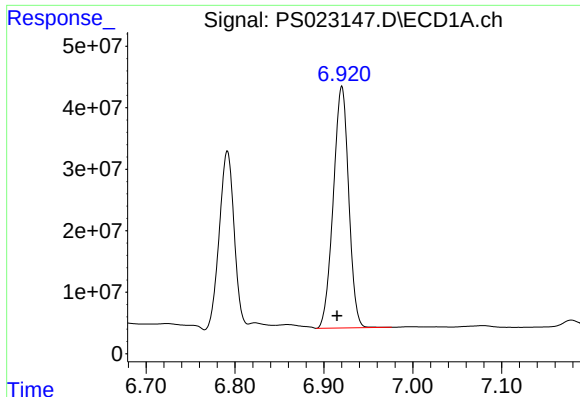
#6 MCP

R.T.: 6.791 min  
Delta R.T.: 0.005 min  
Response: 327624714  
Conc: 70.12 ug/ml



#6 MCP

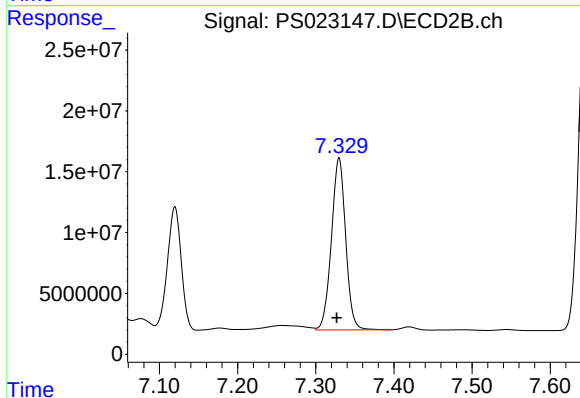
R.T.: 7.120 min  
Delta R.T.: 0.003 min  
Response: 125910439  
Conc: 71.16 ug/ml



#7 MCPA

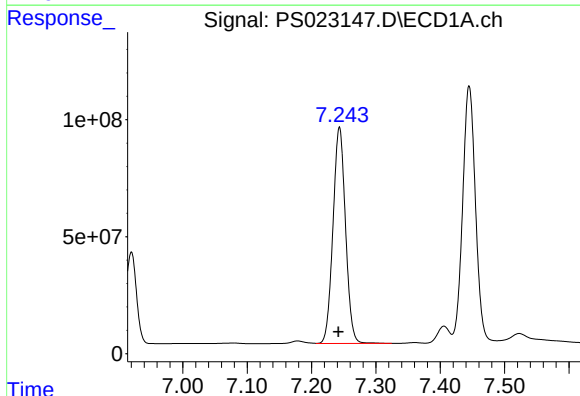
R.T.: 6.920 min  
Delta R.T.: 0.005 min  
Response: 472579144  
Conc: 67.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



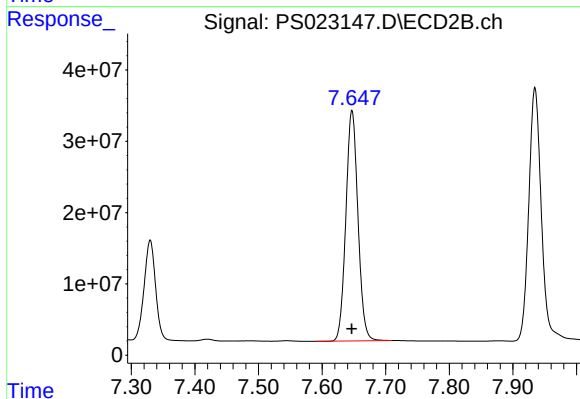
#7 MCPA

R.T.: 7.330 min  
Delta R.T.: 0.003 min  
Response: 178913891  
Conc: 67.57 ug/ml



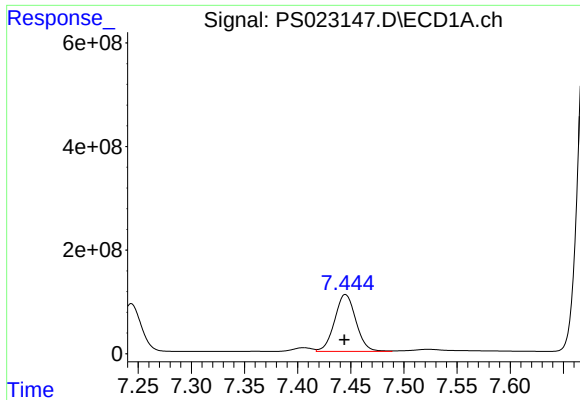
#8 DICHLORPROP

R.T.: 7.243 min  
Delta R.T.: 0.001 min  
Response: 1249650926  
Conc: 666.79 ng/ml



#8 DICHLORPROP

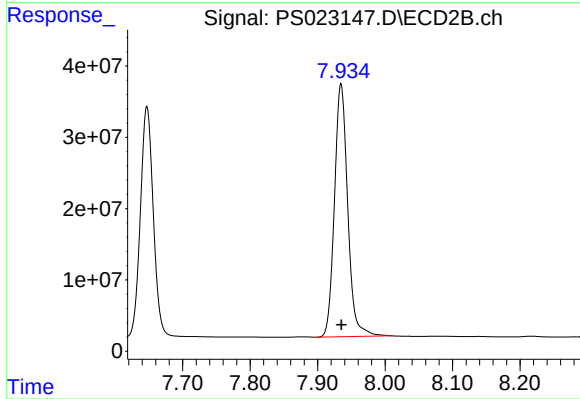
R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 426863796  
Conc: 689.76 ng/ml



#9 2,4-D

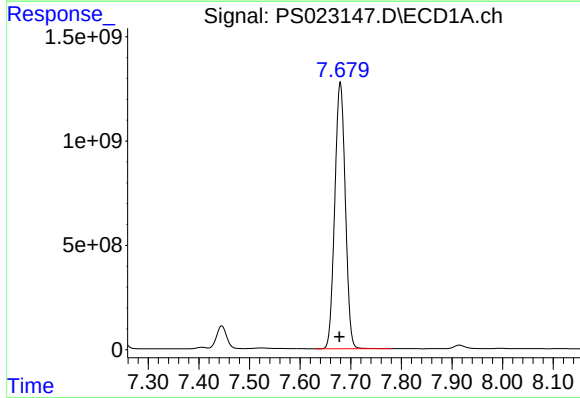
R.T.: 7.445 min  
Delta R.T.: 0.000 min  
Response: 1532872618  
Conc: 662.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



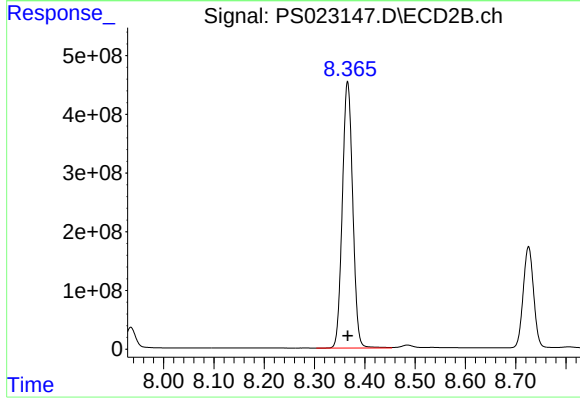
#9 2,4-D

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 484083731  
Conc: 676.64 ng/ml



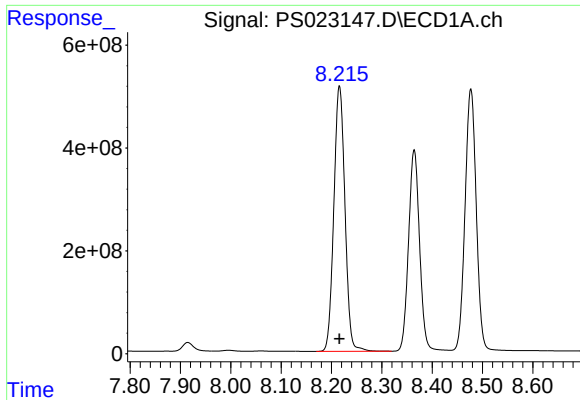
#10 Pentachlorophenol

R.T.: 7.679 min  
Delta R.T.: 0.002 min  
Response: 18428332153  
Conc: 688.40 ng/ml



#10 Pentachlorophenol

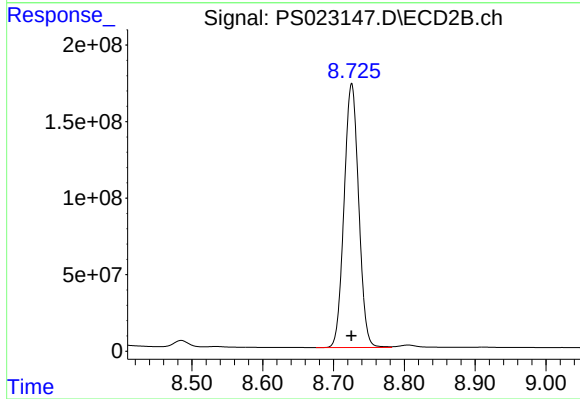
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 6515841148  
Conc: 702.92 ng/ml



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

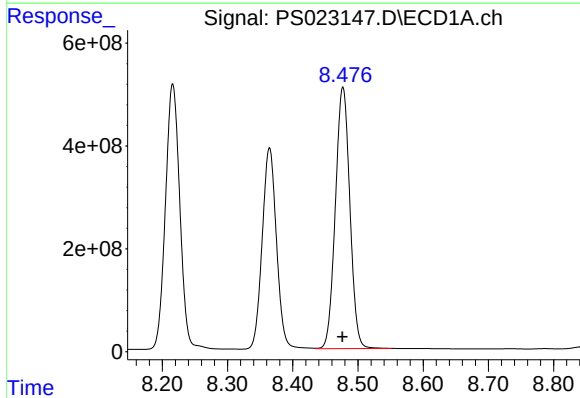
R.T.: 8.216 min  
Delta R.T.: 0.000 min  
Response: 7898672126  
Conc: 676.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



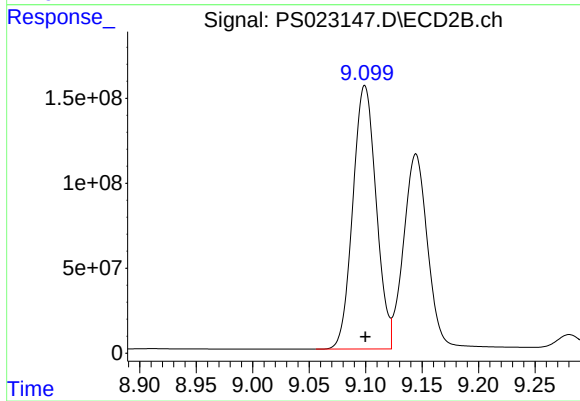
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min  
Delta R.T.: 0.000 min  
Response: 2469291751  
Conc: 693.59 ng/ml



#12 2,4,5-T

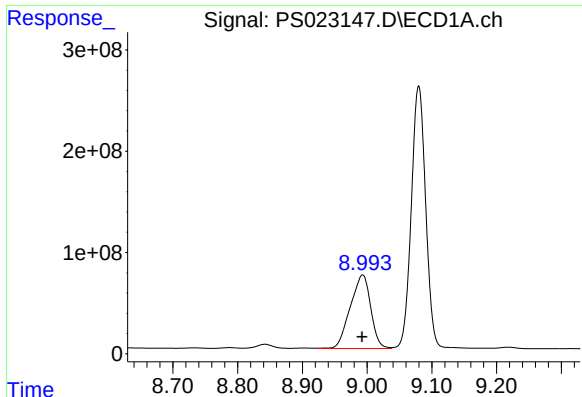
R.T.: 8.477 min  
Delta R.T.: 0.000 min  
Response: 7839700416  
Conc: 678.34 ng/ml



#12 2,4,5-T

R.T.: 9.099 min  
Delta R.T.: 0.000 min  
Response: 2229036007  
Conc: 694.22 ng/ml

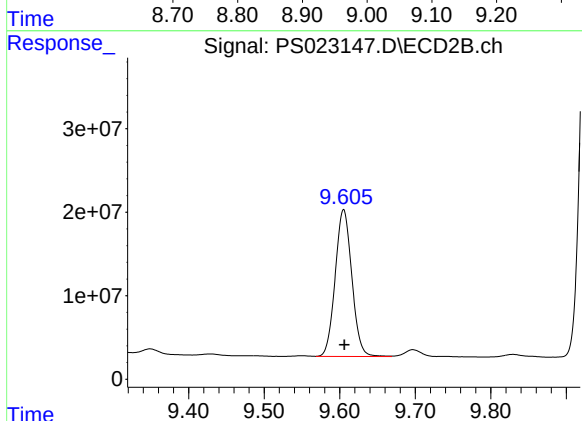




#13 2,4-DB

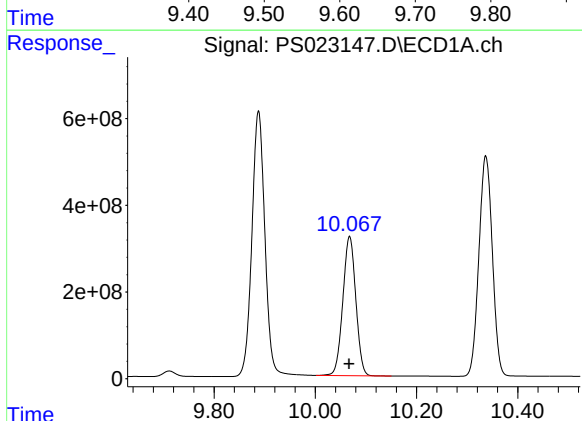
R.T.: 8.993 min  
Delta R.T.: 0.000 min  
Response: 1595389320  
Conc: 680.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



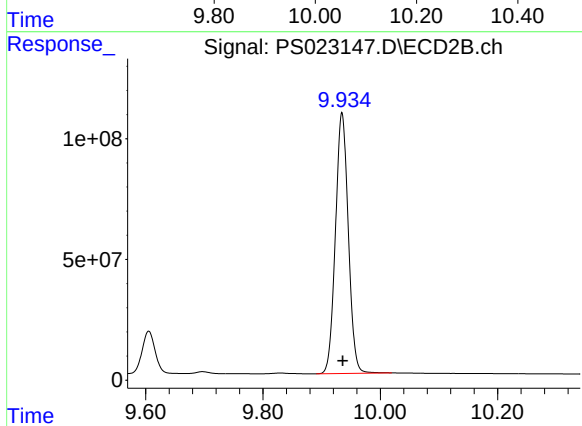
#13 2,4-DB

R.T.: 9.605 min  
Delta R.T.: -0.001 min  
Response: 268941755  
Conc: 700.39 ng/ml



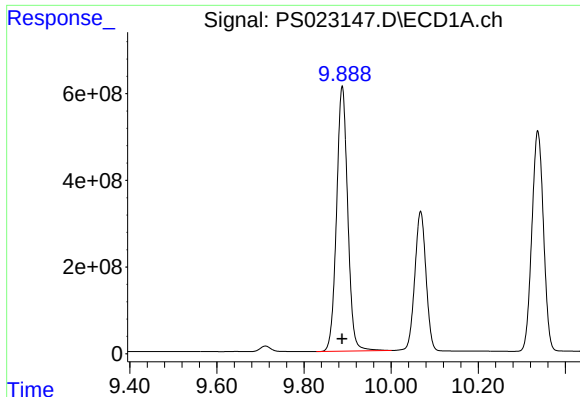
#14 DINOSEB

R.T.: 10.068 min  
Delta R.T.: 0.000 min  
Response: 5706263749  
Conc: 698.97 ng/ml



#14 DINOSEB

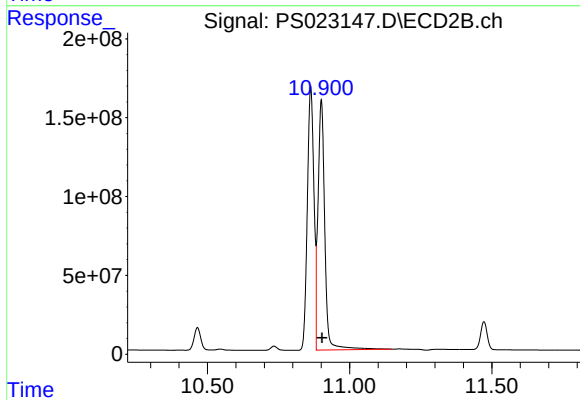
R.T.: 9.935 min  
Delta R.T.: -0.002 min  
Response: 1641657710  
Conc: 693.98 ng/ml



#15 Picloram

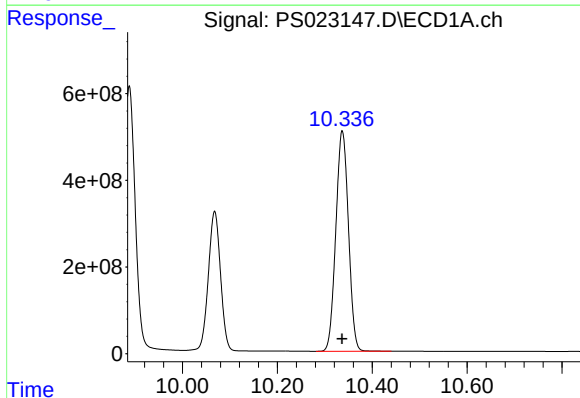
R.T.: 9.888 min  
Delta R.T.: 0.000 min  
Response: 10887083768  
Conc: 634.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



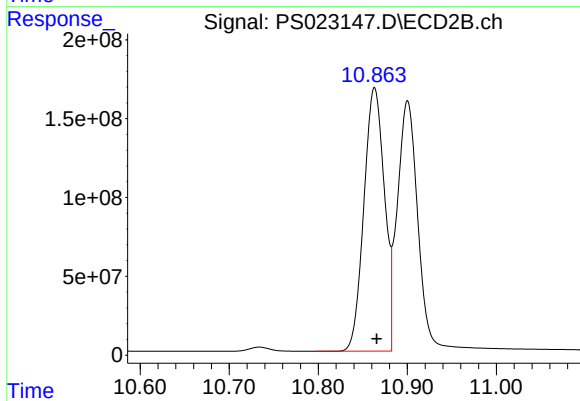
#15 Picloram

R.T.: 10.900 min  
Delta R.T.: -0.003 min  
Response: 2617527347  
Conc: 614.61 ng/ml



#16 DCPA

R.T.: 10.337 min  
Delta R.T.: 0.000 min  
Response: 9387650838  
Conc: 719.62 ng/ml



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: -0.002 min  
Response: 2678734774  
Conc: 716.88 ng/ml