

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051623\  
 Data File : PS023030.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 May 2023 14:51  
 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 16 21:35:09 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 x 0.5 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  | 6.857  | 1131.7E6  | 425.6E6  | 744.065 | 758.514 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.550  | 2.580  | 1124.7E6  | 588.9E6  | 695.585 | 682.291 |
| 2) T                        | 3,5-DICHL... | 5.837  | 6.023  | 1427.4E6  | 606.3E6  | 711.319 | 714.753 |
| 3) T                        | 4-Nitroph... | 6.316  | 6.462  | 734.1E6   | 232.1E6  | 697.339 | 699.435 |
| 5) T                        | DICAMBA      | 6.633  | 7.024  | 4835.7E6  | 1863.4E6 | 736.416 | 747.950 |
| 6) T                        | MCPD         | 6.793  | 7.119  | 341.7E6   | 131.8E6  | 73.126  | 74.489  |
| 7) T                        | MCPA         | 6.921  | 7.329  | 491.8E6   | 185.8E6  | 70.244  | 70.186  |
| 8) T                        | DICHLORPROP  | 7.245  | 7.646  | 1319.6E6  | 441.0E6  | 704.105 | 712.618 |
| 9) T                        | 2,4-D        | 7.447  | 7.934  | 1589.2E6  | 500.6E6  | 686.683 | 699.728 |
| 10) T                       | Pentachlo... | 7.682  | 8.366  | 19166.7E6 | 6720.1E6 | 715.983 | 724.961 |
| 11) T                       | 2,4,5-TP ... | 8.220  | 8.725  | 8159.9E6  | 2515.3E6 | 698.558 | 706.507 |
| 12) T                       | 2,4,5-T      | 8.480  | 9.099  | 8126.4E6  | 2272.8E6 | 703.145 | 707.839 |
| 13) T                       | 2,4-DB       | 8.997  | 9.606  | 1705.9E6  | 276.5E6  | 727.141 | 720.008 |
| 14) T                       | DINOSEB      | 10.073 | 9.935  | 5851.0E6  | 1685.8E6 | 716.695 | 712.643 |
| 15) T                       | Picloram     | 9.893  | 10.901 | 12007.2E6 | 2935.7E6 | 700.193 | 689.326 |
| 16) T                       | DCPA         | 10.343 | 10.864 | 9772.7E6  | 2759.6E6 | 749.138 | 738.511 |
| -----                       |              |        |        |           |          |         |         |

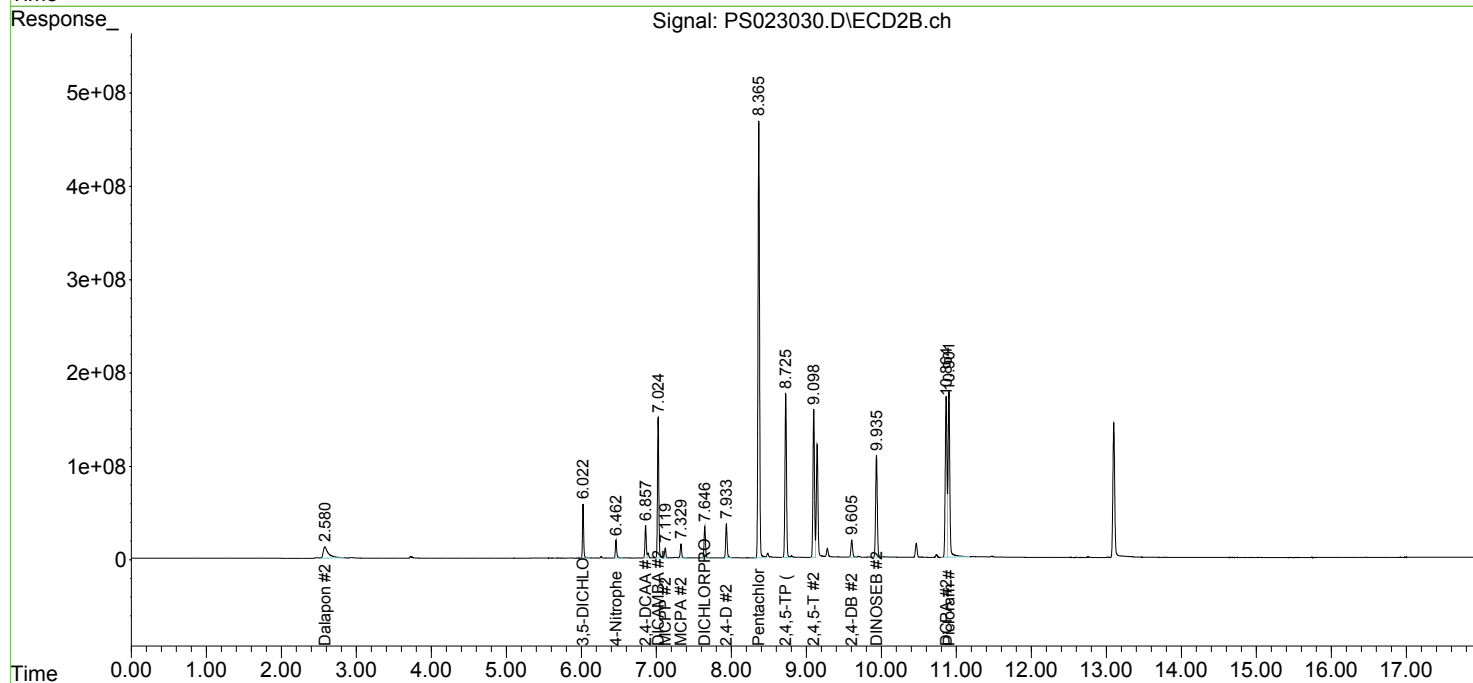
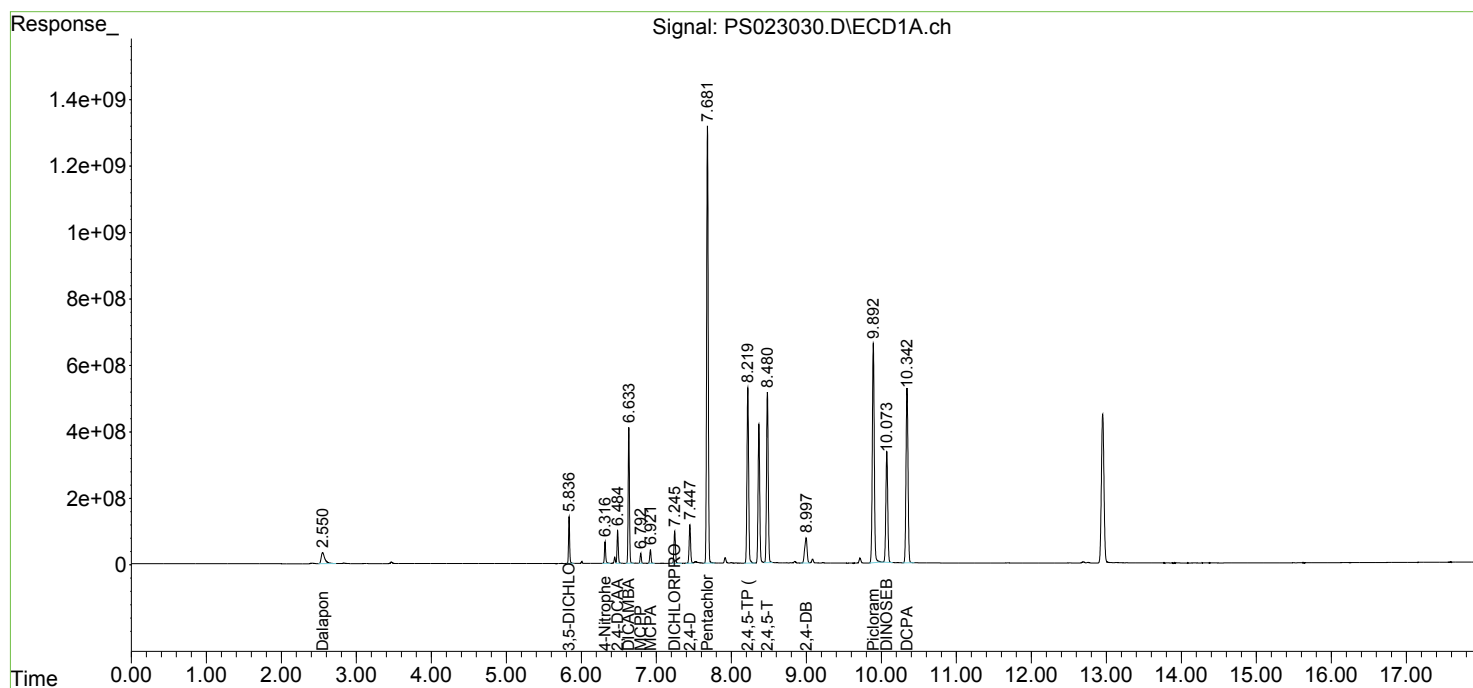
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

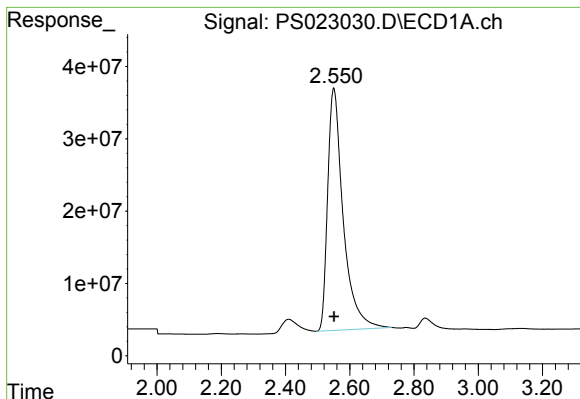
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051623\  
Data File : PS023030.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2023 14:51  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 21:35:09 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

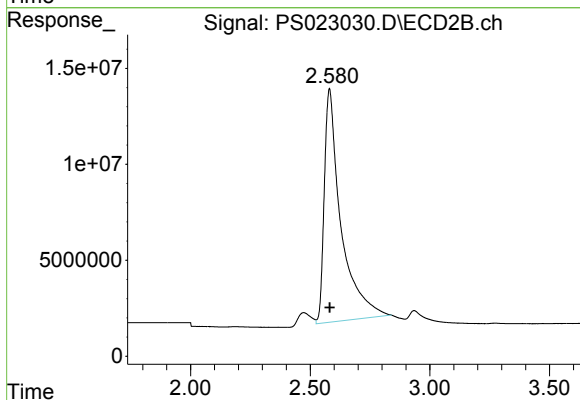




#1 Dalapon

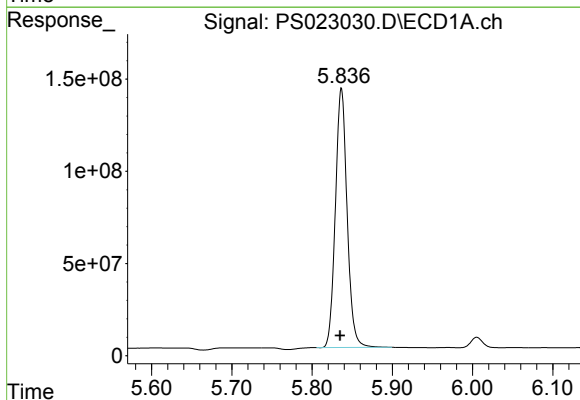
R.T.: 2.550 min  
Delta R.T.: 0.000 min  
Response: 1124700341  
Conc: 695.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



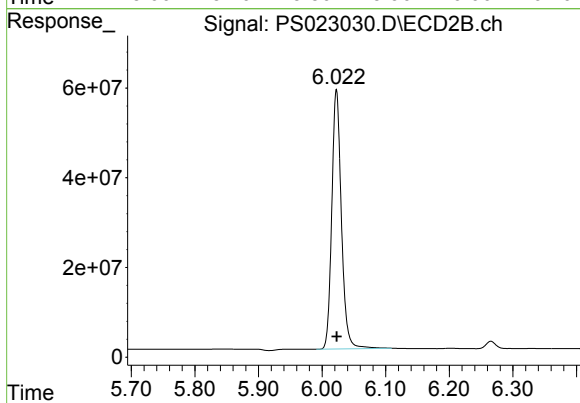
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: -0.002 min  
Response: 588927006  
Conc: 682.29 ng/ml



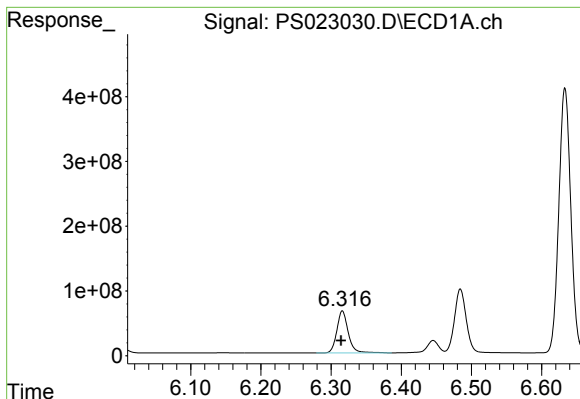
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min  
Delta R.T.: 0.002 min  
Response: 1427429263  
Conc: 711.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

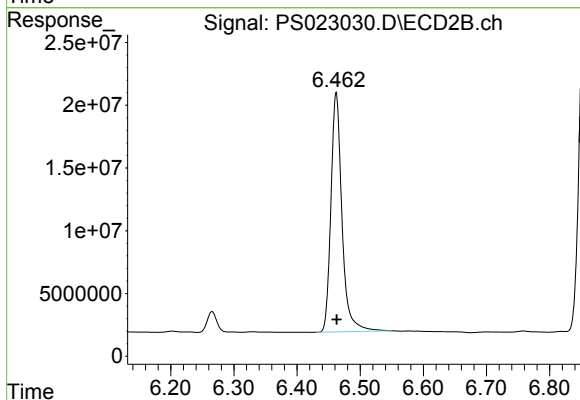
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 606261532  
Conc: 714.75 ng/ml



#3 4-Nitrophenol

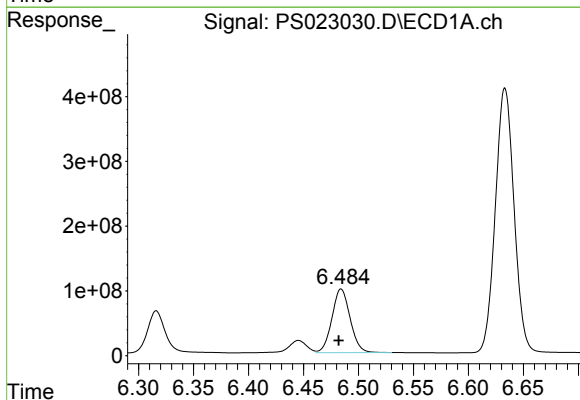
R.T.: 6.316 min  
Delta R.T.: 0.002 min  
Response: 734138080  
Conc: 697.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



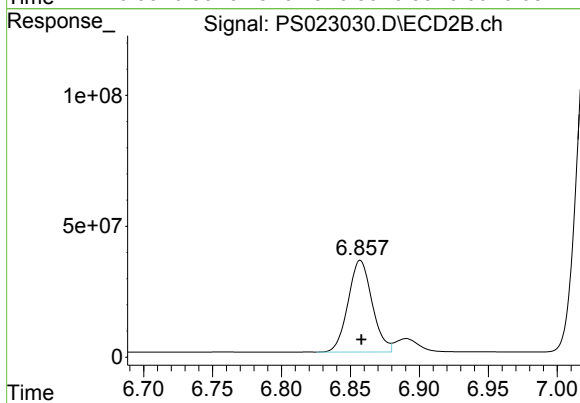
#3 4-Nitrophenol

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 232099503  
Conc: 699.43 ng/ml



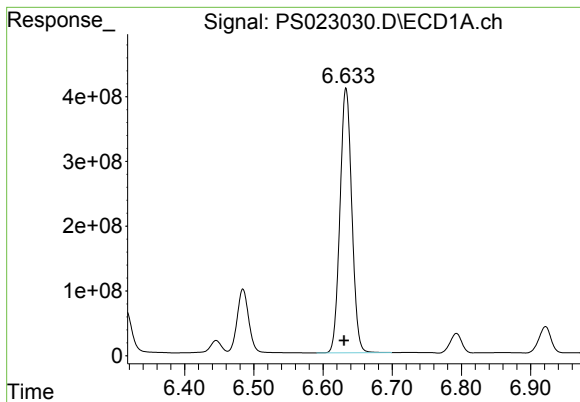
#4 2,4-DCAA

R.T.: 6.484 min  
Delta R.T.: 0.002 min  
Response: 1131718521  
Conc: 744.06 ng/ml



#4 2,4-DCAA

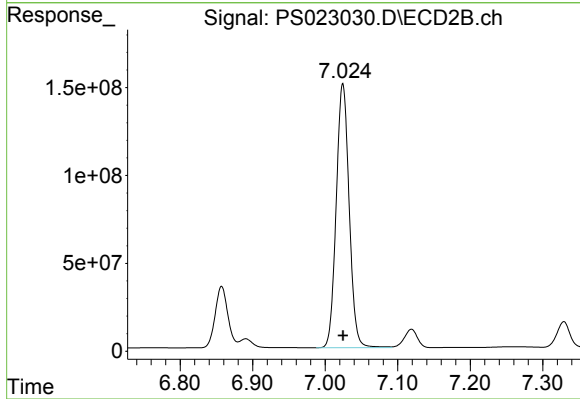
R.T.: 6.857 min  
Delta R.T.: 0.000 min  
Response: 425613856  
Conc: 758.51 ng/ml



#5 DICAMBA

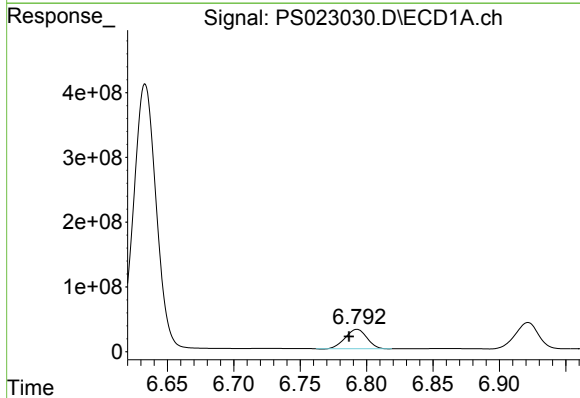
R.T.: 6.633 min  
Delta R.T.: 0.003 min  
Response: 4835749788  
Conc: 736.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



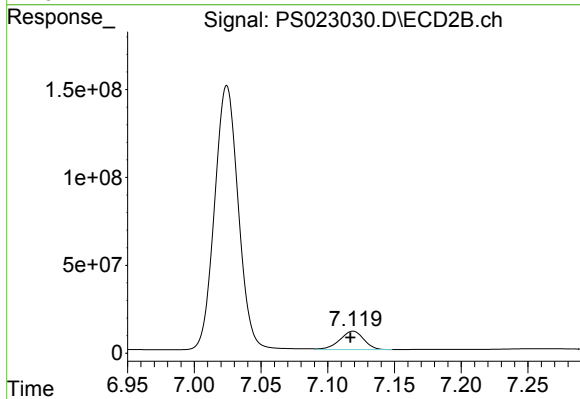
#5 DICAMBA

R.T.: 7.024 min  
Delta R.T.: 0.000 min  
Response: 1863431773  
Conc: 747.95 ng/ml



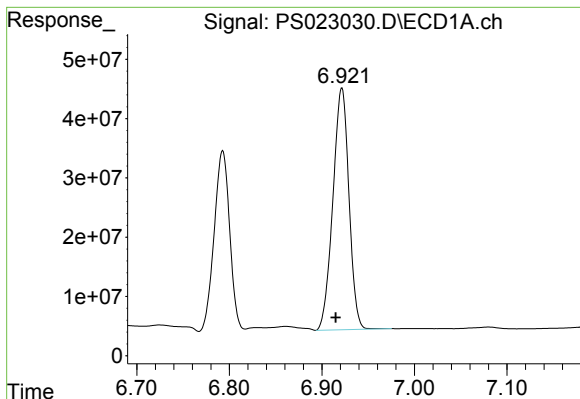
#6 MCP

R.T.: 6.793 min  
Delta R.T.: 0.006 min  
Response: 341691454  
Conc: 73.13 ug/ml



#6 MCP

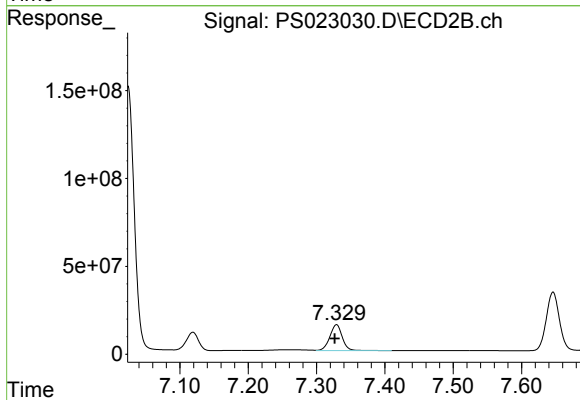
R.T.: 7.119 min  
Delta R.T.: 0.002 min  
Response: 131794025  
Conc: 74.49 ug/ml



#7 MCPA

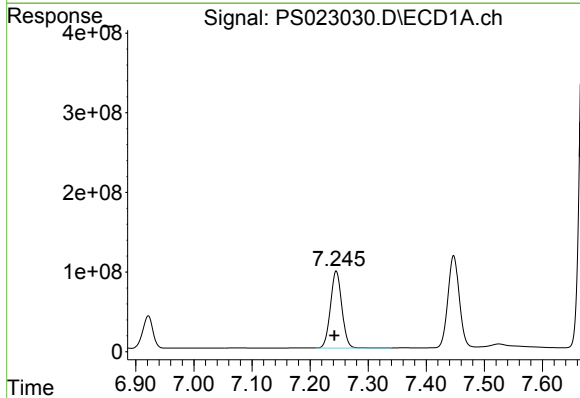
R.T.: 6.921 min  
Delta R.T.: 0.007 min  
Response: 491763389  
Conc: 70.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



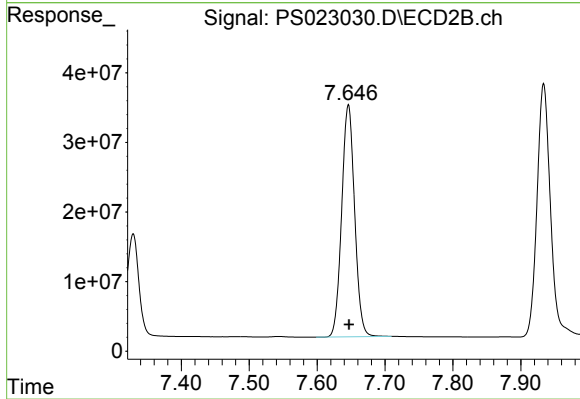
#7 MCPA

R.T.: 7.329 min  
Delta R.T.: 0.003 min  
Response: 185841218  
Conc: 70.19 ug/ml



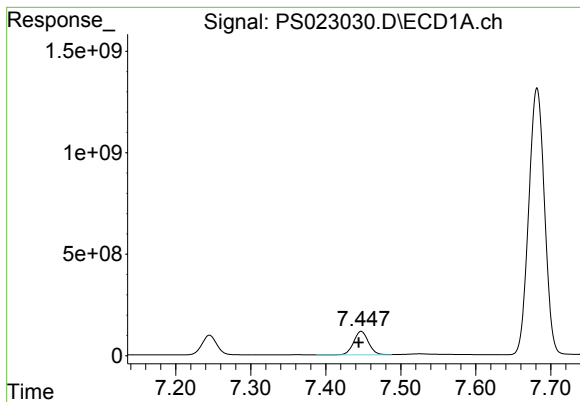
#8 DICHLORPROP

R.T.: 7.245 min  
Delta R.T.: 0.003 min  
Response: 1319576730  
Conc: 704.11 ng/ml



#8 DICHLORPROP

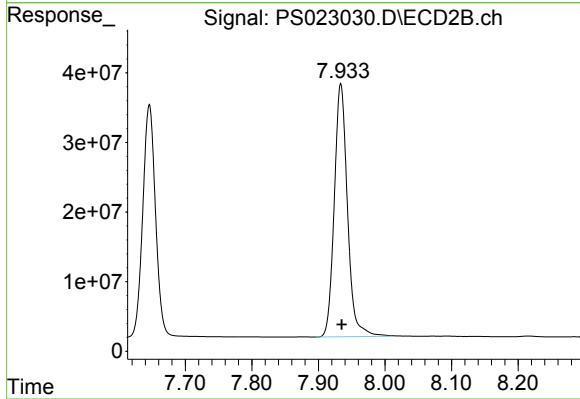
R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 441009994  
Conc: 712.62 ng/ml



#9 2,4-D

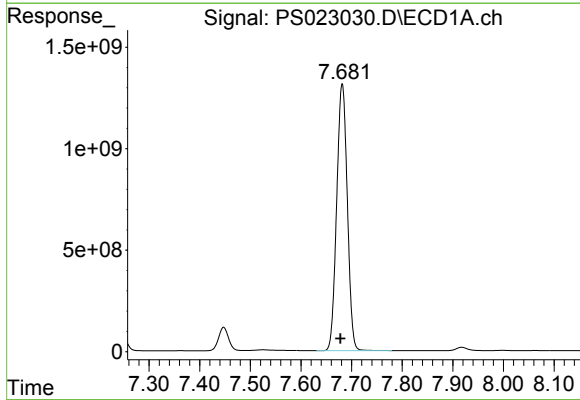
R.T.: 7.447 min  
Delta R.T.: 0.003 min  
Response: 1589181876  
Conc: 686.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



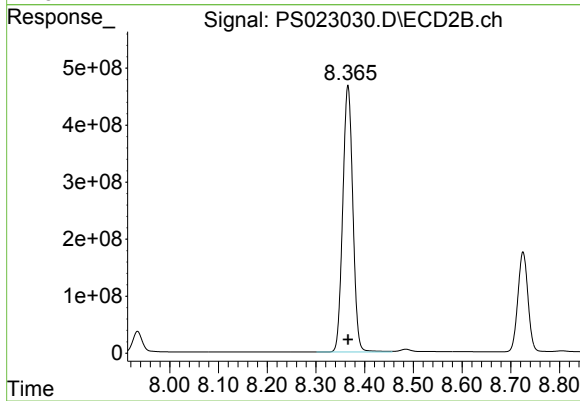
#9 2,4-D

R.T.: 7.934 min  
Delta R.T.: -0.001 min  
Response: 500599207  
Conc: 699.73 ng/ml



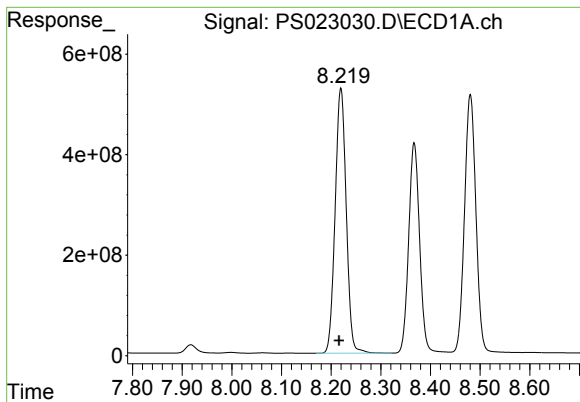
#10 Pentachlorophenol

R.T.: 7.682 min  
Delta R.T.: 0.004 min  
Response: 19166691273  
Conc: 715.98 ng/ml



#10 Pentachlorophenol

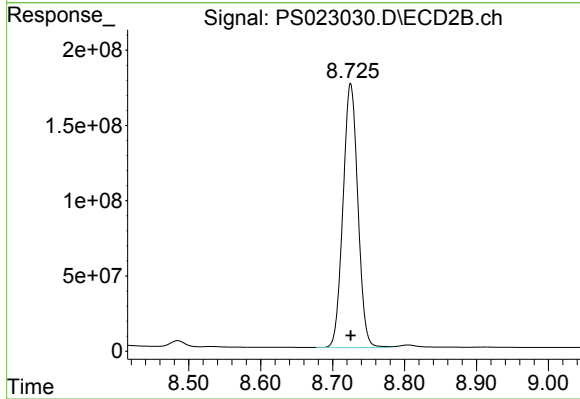
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 6720117841  
Conc: 724.96 ng/ml



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

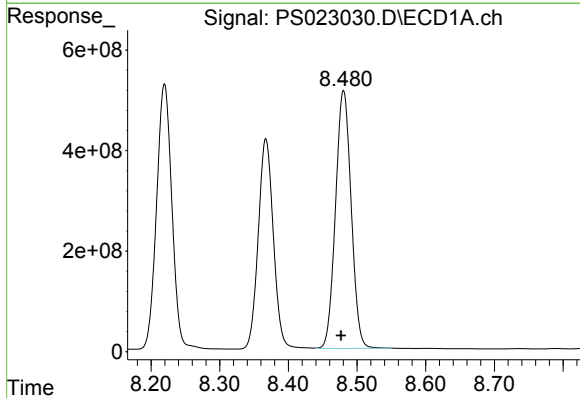
R.T.: 8.220 min  
Delta R.T.: 0.004 min  
Response: 8159905937  
Conc: 698.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



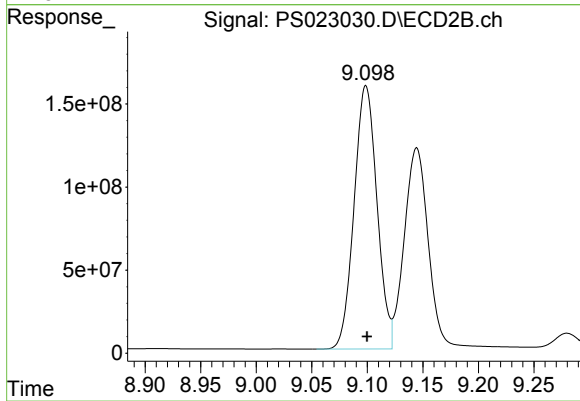
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min  
Delta R.T.: 0.000 min  
Response: 2515263621  
Conc: 706.51 ng/ml



#12 2,4,5-T

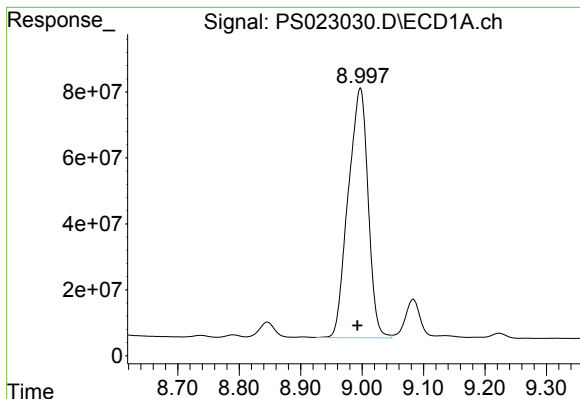
R.T.: 8.480 min  
Delta R.T.: 0.004 min  
Response: 8126378417  
Conc: 703.14 ng/ml



#12 2,4,5-T

R.T.: 9.099 min  
Delta R.T.: -0.001 min  
Response: 2272750916  
Conc: 707.84 ng/ml

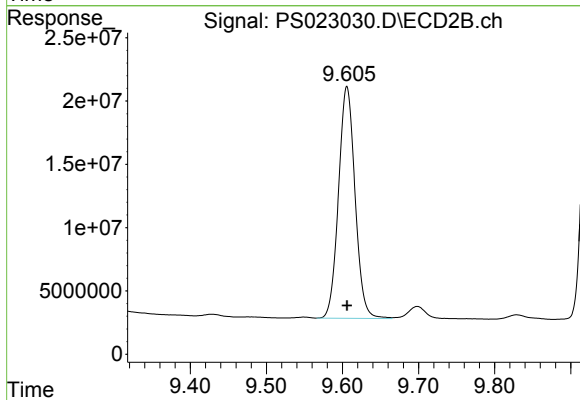




#13 2,4-DB

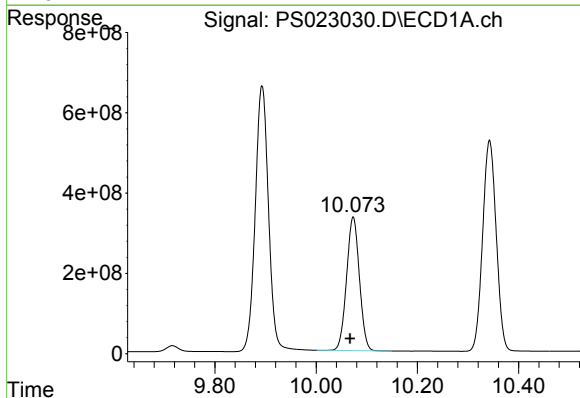
R.T.: 8.997 min  
Delta R.T.: 0.004 min  
Response: 1705887005  
Conc: 727.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



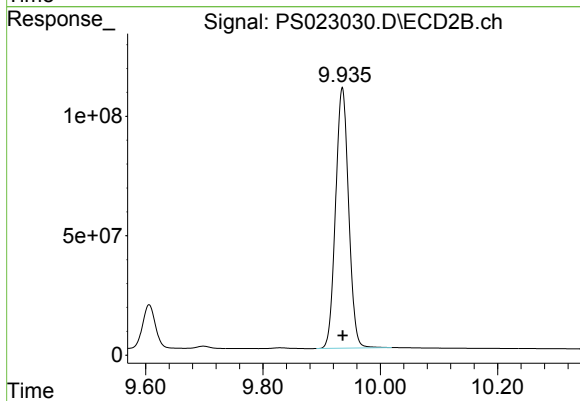
#13 2,4-DB

R.T.: 9.606 min  
Delta R.T.: 0.000 min  
Response: 276475600  
Conc: 720.01 ng/ml



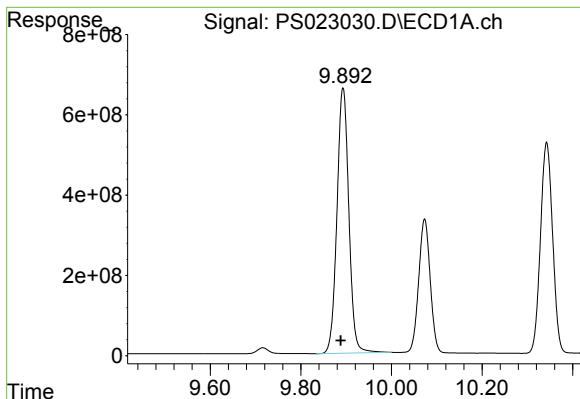
#14 DINOSEB

R.T.: 10.073 min  
Delta R.T.: 0.006 min  
Response: 5850988971  
Conc: 716.70 ng/ml



#14 DINOSEB

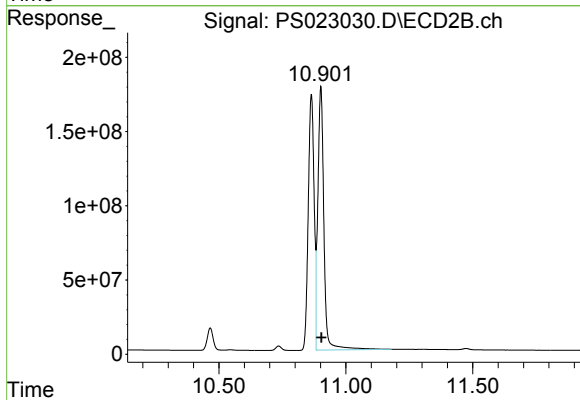
R.T.: 9.935 min  
Delta R.T.: 0.000 min  
Response: 1685804682  
Conc: 712.64 ng/ml



#15 Picloram

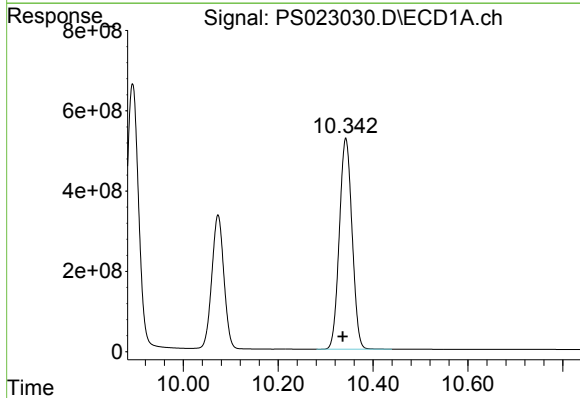
R.T.: 9.893 min  
Delta R.T.: 0.005 min  
Response: 12007200801  
Conc: 700.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



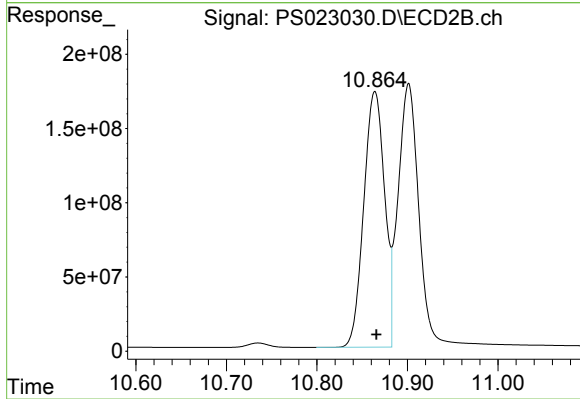
#15 Picloram

R.T.: 10.901 min  
Delta R.T.: -0.002 min  
Response: 2935728404  
Conc: 689.33 ng/ml



#16 DCPA

R.T.: 10.343 min  
Delta R.T.: 0.006 min  
Response: 9772678346  
Conc: 749.14 ng/ml



#16 DCPA

R.T.: 10.864 min  
Delta R.T.: -0.002 min  
Response: 2759566115  
Conc: 738.51 ng/ml