

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100722\  
 Data File : PS020748.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2022 09:34  
 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: Oct 07 23:32:46 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
 Quant Title : 8080.M  
 QLast Update : Fri Oct 07 06:09:52 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     | 6.425  | 6.868  | 1345.4E6  | 951.5E6   | 713.182 | 710.649 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.510  | 2.581  | 1817.9E6  | 1105.6E6  | 648.112 | 636.969 |
| 2) T                        | 3,5-DICHL... | 5.790  | 6.035  | 1990.9E6  | 1323.9E6  | 662.628 | 660.433 |
| 3) T                        | 4-Nitroph... | 6.259  | 6.473  | 878.9E6   | 531.3E6   | 656.549 | 644.332 |
| 5) T                        | DICAMBA      | 6.572  | 7.036  | 5403.1E6  | 3968.5E6  | 679.614 | 674.254 |
| 6) T                        | MCPD         | 6.733  | 7.137  | 400.7E6   | 295.4E6   | 68.183  | 67.401  |
| 7) T                        | MCPA         | 6.860  | 7.350  | 566.4E6   | 405.6E6   | 66.489  | 66.987  |
| 8) T                        | DICHLORPROP  | 7.175  | 7.665  | 1347.1E6  | 959.2E6   | 671.537 | 661.270 |
| 9) T                        | 2,4-D        | 7.373  | 7.956  | 1680.4E6  | 1182.0E6  | 689.247 | 666.798 |
| 10) T                       | Pentachlo... | 7.611  | 8.393  | 18978.3E6 | 13808.3E6 | 691.184 | 683.584 |
| 11) T                       | 2,4,5-TP ... | 8.139  | 8.756  | 7770.6E6  | 5798.9E6  | 689.259 | 684.411 |
| 12) T                       | 2,4,5-T      | 8.396  | 9.132  | 7638.9E6  | 5578.8E6  | 687.270 | 685.644 |
| 13) T                       | 2,4-DB       | 8.908  | 9.641  | 1556.9E6  | 758.1E6   | 681.600 | 676.653 |
| 14) T                       | DINOSEB      | 9.973  | 9.973  | 5481.7E6  | 4032.6E6  | 669.397 | 665.455 |
| 15) T                       | Picloram     | 9.794  | 10.943 | 11492.8E6 | 8089.5E6  | 690.103 | 686.259 |
| 16) T                       | DCPA         | 10.240 | 10.907 | 9645.4E6  | 7029.5E6  | 693.335 | 684.227 |
| -----                       |              |        |        |           |           |         |         |

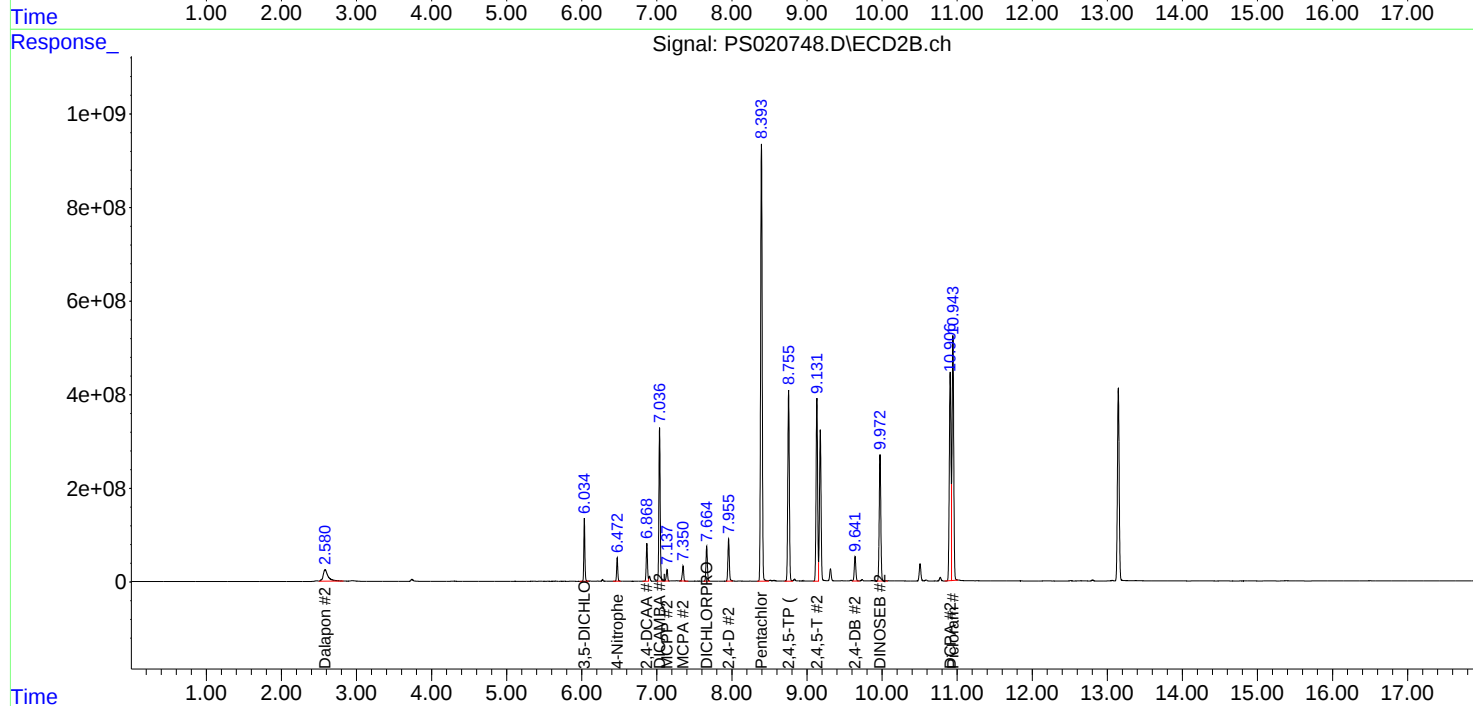
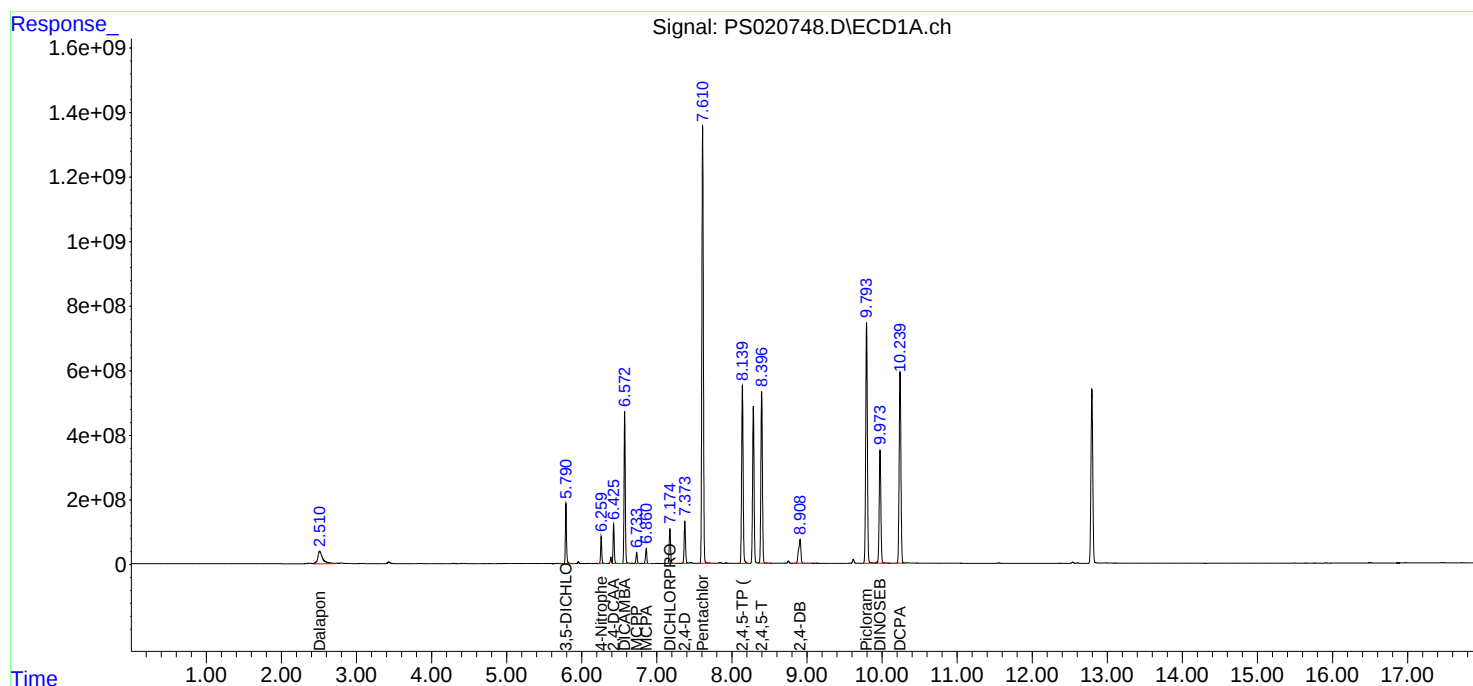
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

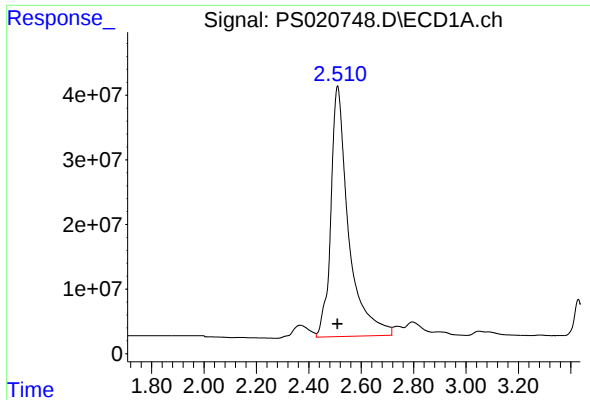
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100722\  
Data File : PS020748.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2022 09:34  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 23:32:46 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
Quant Title : 8080.M  
QLast Update : Fri Oct 07 06:09:52 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

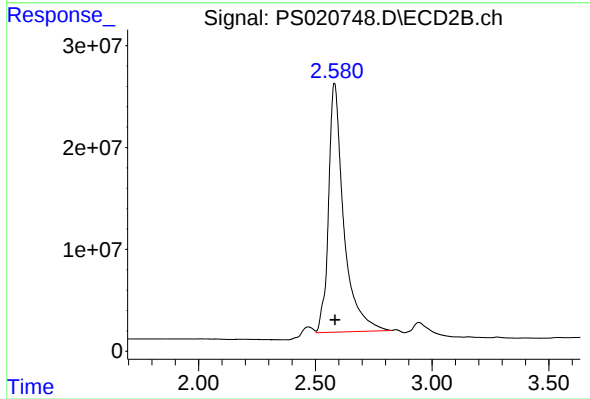




#1 Dalapon

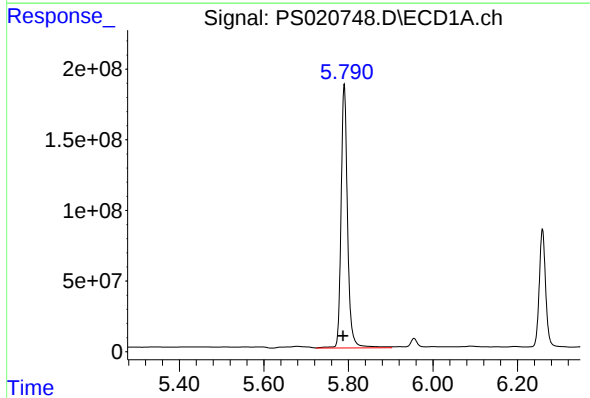
R.T.: 2.510 min  
Delta R.T.: 0.000 min  
Response: 1817939094  
Conc: 648.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



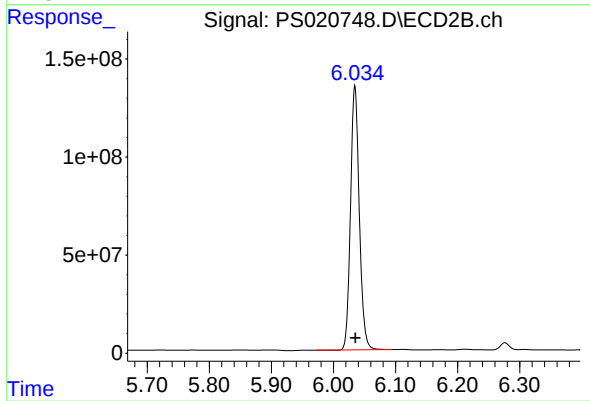
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.004 min  
Response: 1105625632  
Conc: 636.97 ng/ml



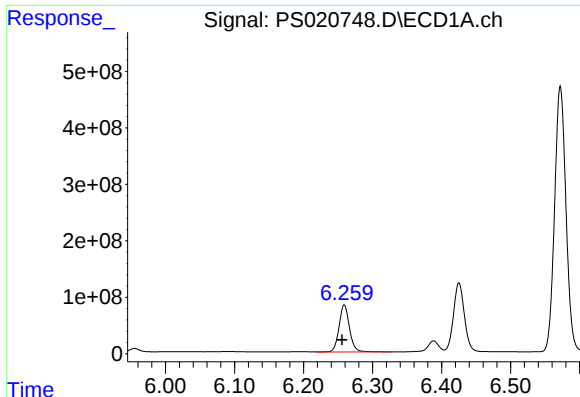
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.790 min  
Delta R.T.: 0.002 min  
Response: 1990901405  
Conc: 662.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

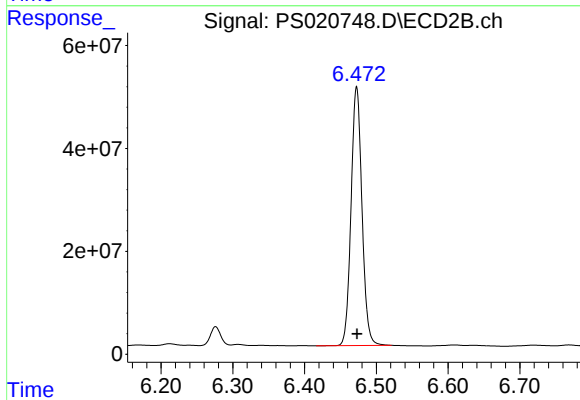
R.T.: 6.035 min  
Delta R.T.: 0.000 min  
Response: 1323911943  
Conc: 660.43 ng/ml



#3 4-Nitrophenol

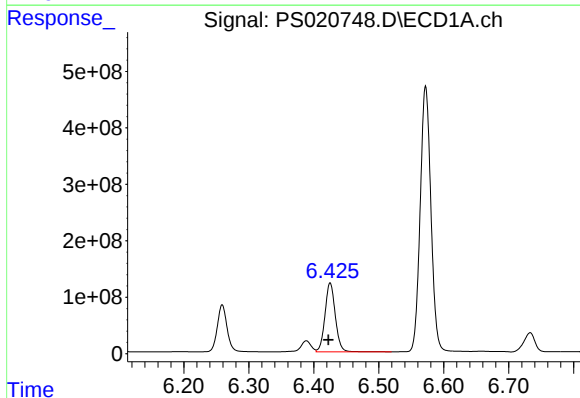
R.T.: 6.259 min  
Delta R.T.: 0.003 min  
Response: 878926496  
Conc: 656.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



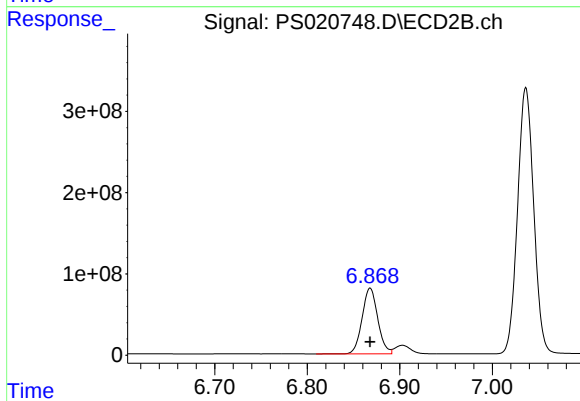
#3 4-Nitrophenol

R.T.: 6.473 min  
Delta R.T.: 0.000 min  
Response: 531271006  
Conc: 644.33 ng/ml



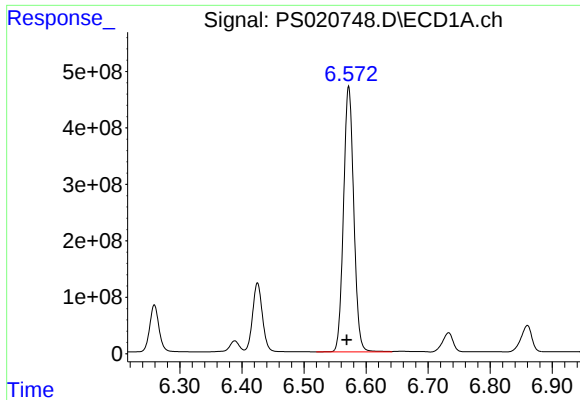
#4 2,4-DCAA

R.T.: 6.425 min  
Delta R.T.: 0.003 min  
Response: 1345382409  
Conc: 713.18 ng/ml



#4 2,4-DCAA

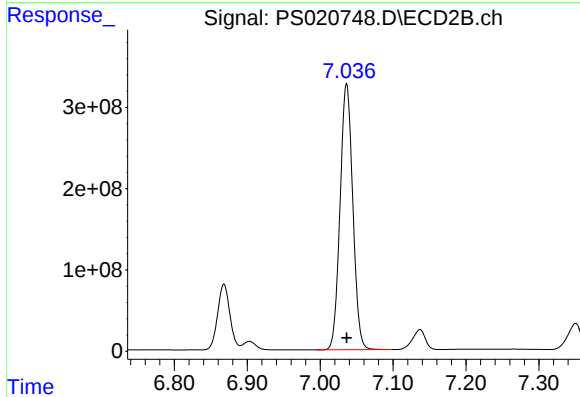
R.T.: 6.868 min  
Delta R.T.: 0.000 min  
Response: 951544885  
Conc: 710.65 ng/ml



#5 DICAMBA

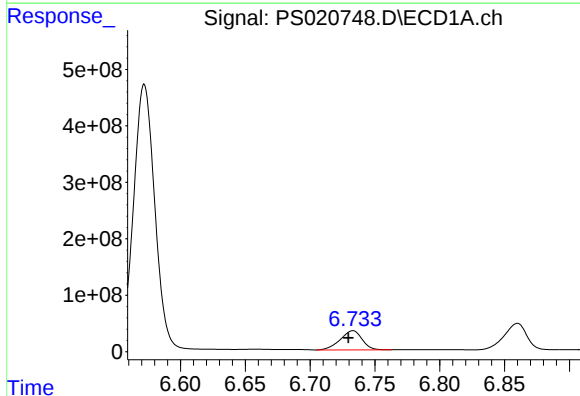
R.T.: 6.572 min  
Delta R.T.: 0.003 min  
Response: 5403105114  
Conc: 679.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



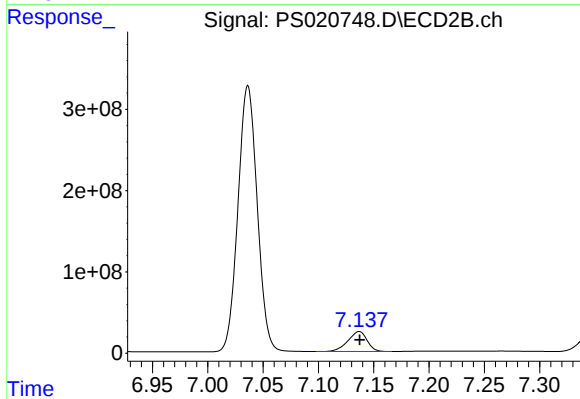
#5 DICAMBA

R.T.: 7.036 min  
Delta R.T.: 0.000 min  
Response: 3968521186  
Conc: 674.25 ng/ml



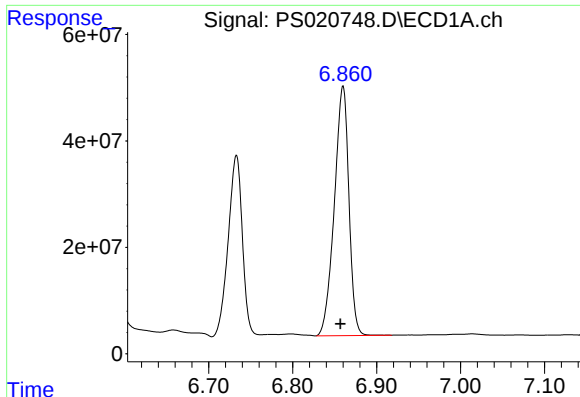
#6 MCP

R.T.: 6.733 min  
Delta R.T.: 0.003 min  
Response: 400673072  
Conc: 68.18 ug/ml



#6 MCP

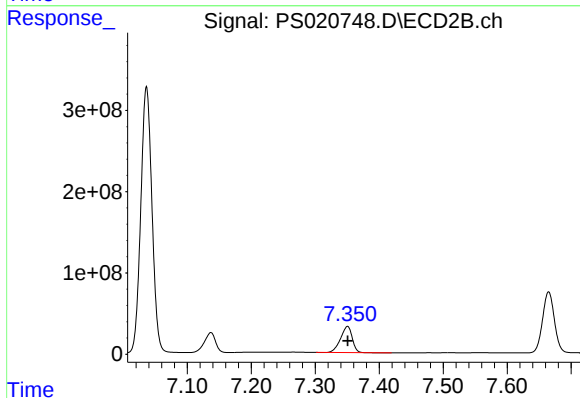
R.T.: 7.137 min  
Delta R.T.: 0.000 min  
Response: 295361294  
Conc: 67.40 ug/ml



#7 MCPA

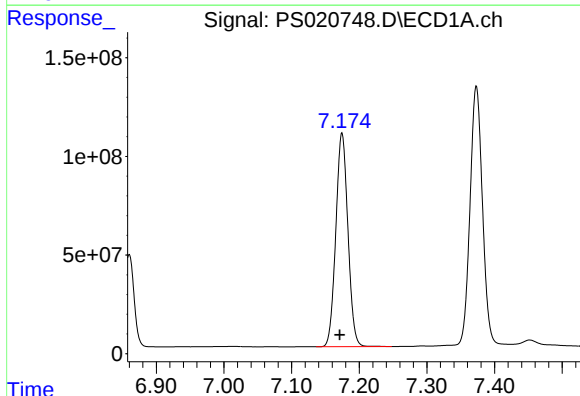
R.T.: 6.860 min  
Delta R.T.: 0.003 min  
Response: 566363293  
Conc: 66.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



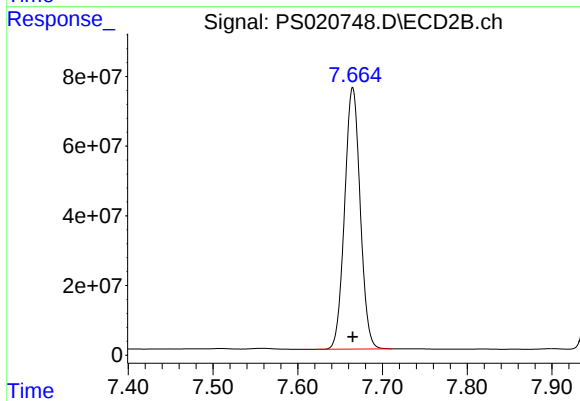
#7 MCPA

R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 405608431  
Conc: 66.99 ug/ml



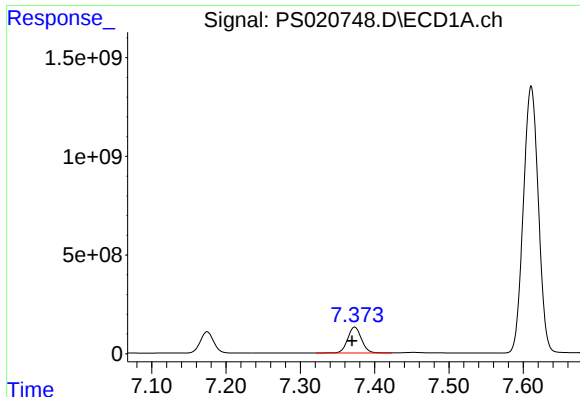
#8 DICHLORPROP

R.T.: 7.175 min  
Delta R.T.: 0.004 min  
Response: 1347128389  
Conc: 671.54 ng/ml



#8 DICHLORPROP

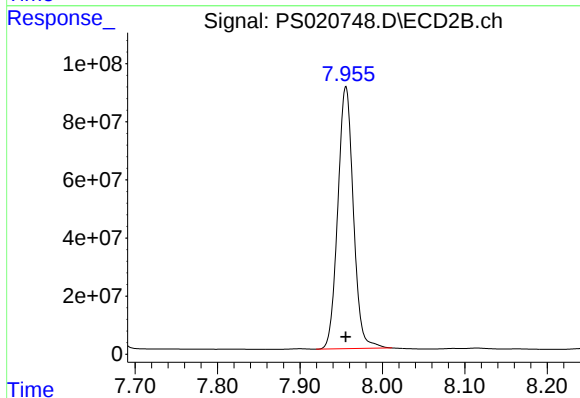
R.T.: 7.665 min  
Delta R.T.: 0.000 min  
Response: 959177775  
Conc: 661.27 ng/ml



#9 2,4-D

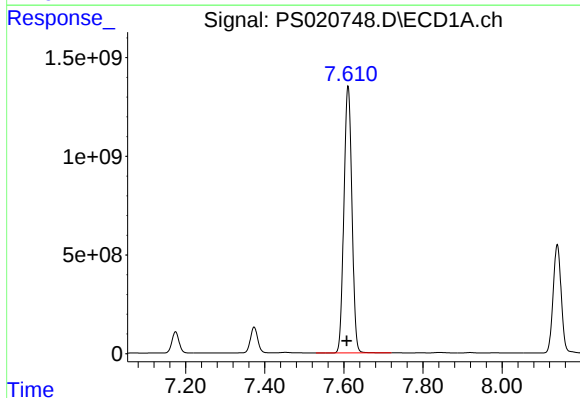
R.T.: 7.373 min  
Delta R.T.: 0.004 min  
Response: 1680414310  
Conc: 689.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



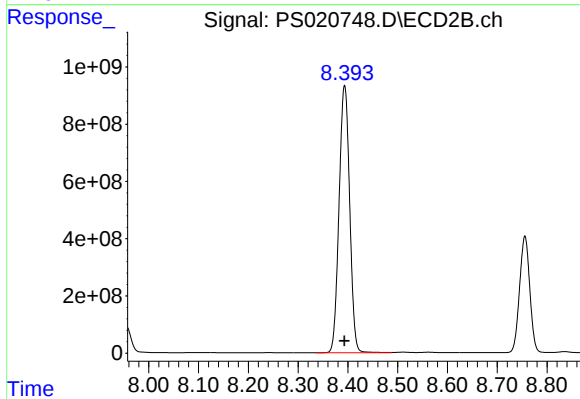
#9 2,4-D

R.T.: 7.956 min  
Delta R.T.: 0.000 min  
Response: 1182004423  
Conc: 666.80 ng/ml



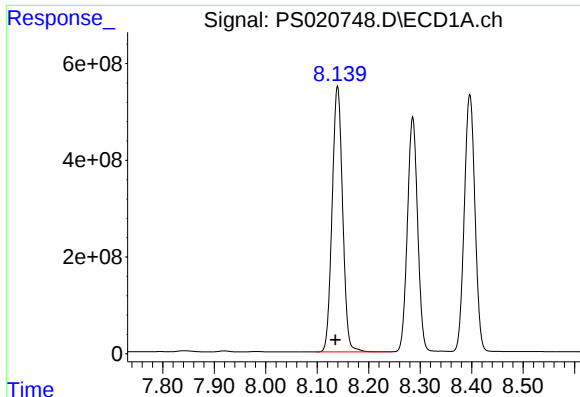
#10 Pentachlorophenol

R.T.: 7.611 min  
Delta R.T.: 0.003 min  
Response: 18978335748  
Conc: 691.18 ng/ml



#10 Pentachlorophenol

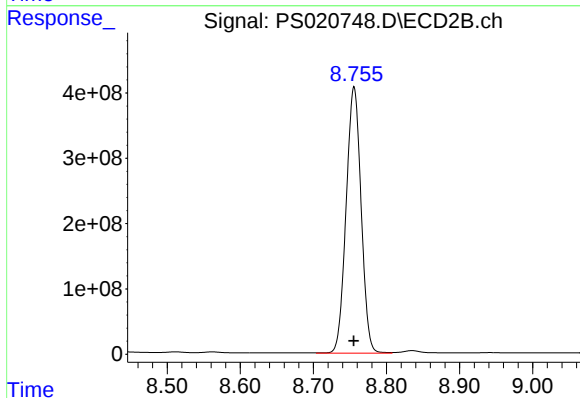
R.T.: 8.393 min  
Delta R.T.: 0.000 min  
Response: 13808319903  
Conc: 683.58 ng/ml



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

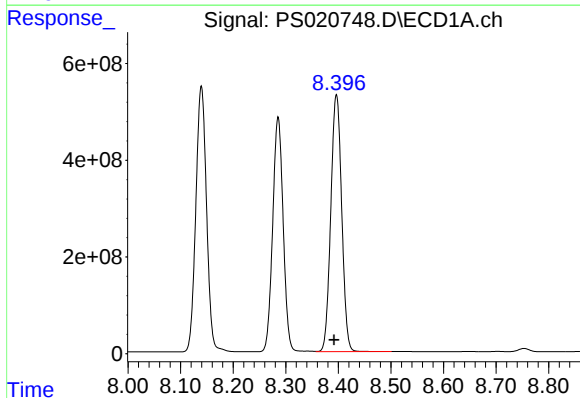
R.T.: 8.139 min  
Delta R.T.: 0.004 min  
Response: 7770567398  
Conc: 689.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



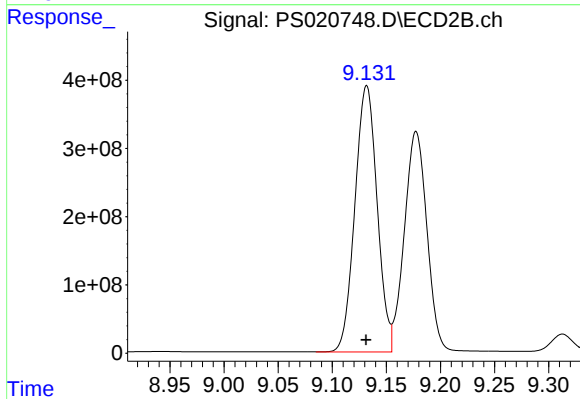
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min  
Delta R.T.: 0.000 min  
Response: 5798883283  
Conc: 684.41 ng/ml



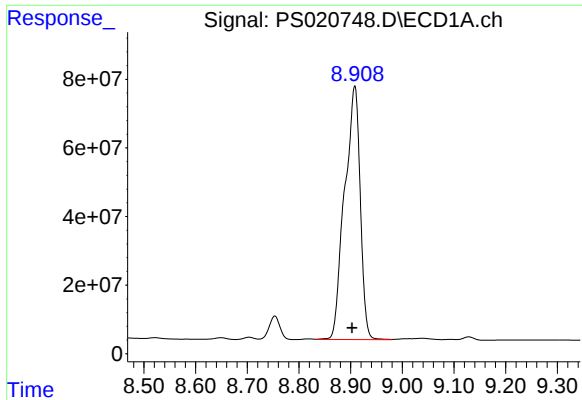
#12 2,4,5-T

R.T.: 8.396 min  
Delta R.T.: 0.004 min  
Response: 7638866060  
Conc: 687.27 ng/ml



#12 2,4,5-T

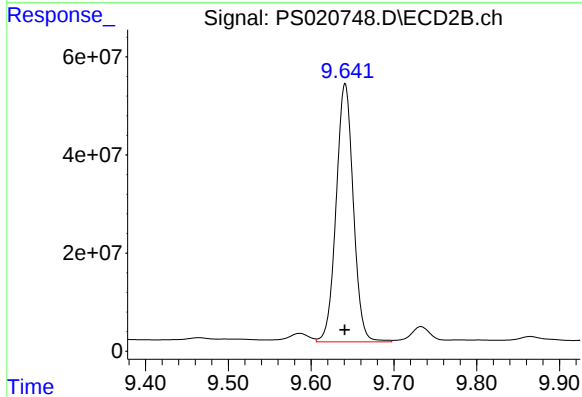
R.T.: 9.132 min  
Delta R.T.: 0.000 min  
Response: 5578832015  
Conc: 685.64 ng/ml



#13 2,4-DB

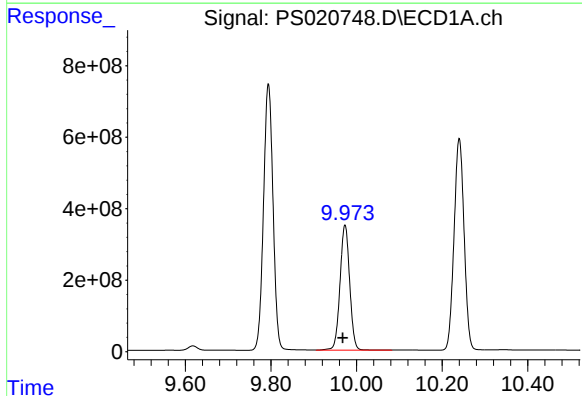
R.T.: 8.908 min  
Delta R.T.: 0.005 min  
Response: 1556862547  
Conc: 681.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



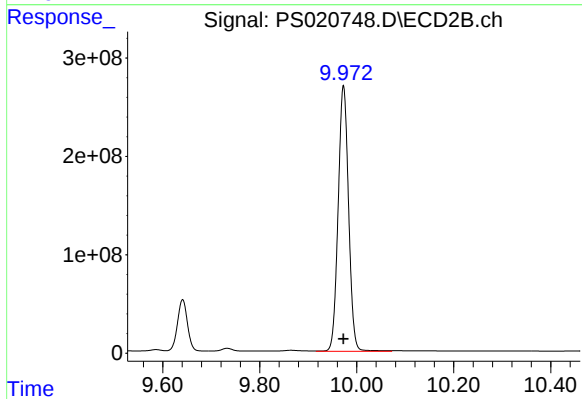
#13 2,4-DB

R.T.: 9.641 min  
Delta R.T.: 0.000 min  
Response: 758078669  
Conc: 676.65 ng/ml



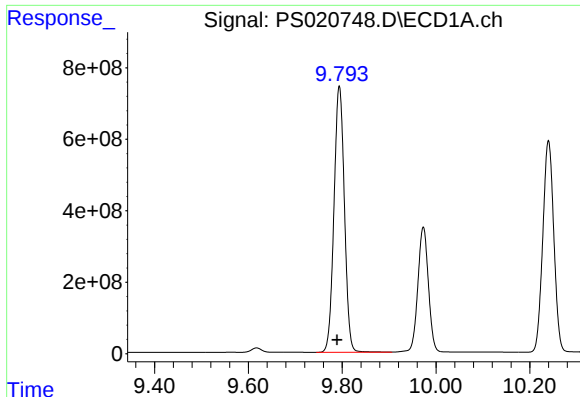
#14 DINOSEB

R.T.: 9.973 min  
Delta R.T.: 0.005 min  
Response: 5481701339  
Conc: 669.40 ng/ml



#14 DINOSEB

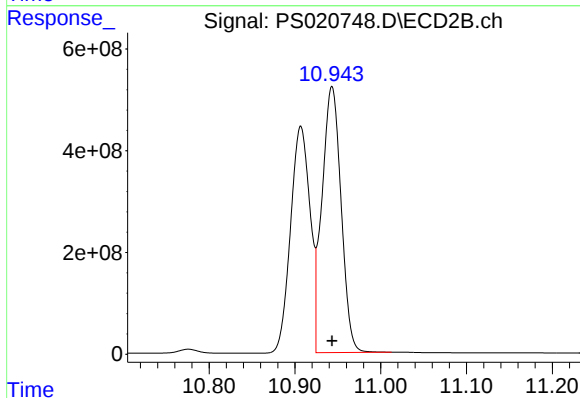
R.T.: 9.973 min  
Delta R.T.: 0.000 min  
Response: 4032582873  
Conc: 665.46 ng/ml



#15 Picloram

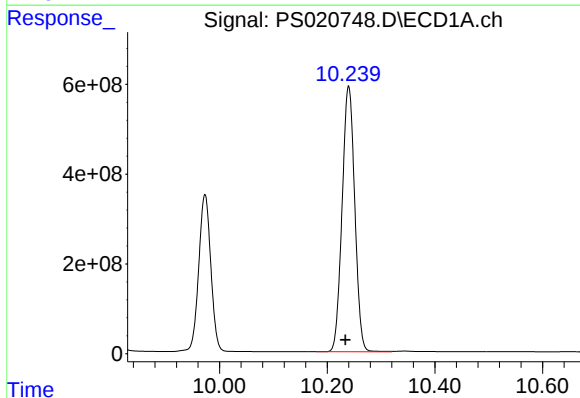
R.T.: 9.794 min  
Delta R.T.: 0.005 min  
Response: 11492825391  
Conc: 690.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



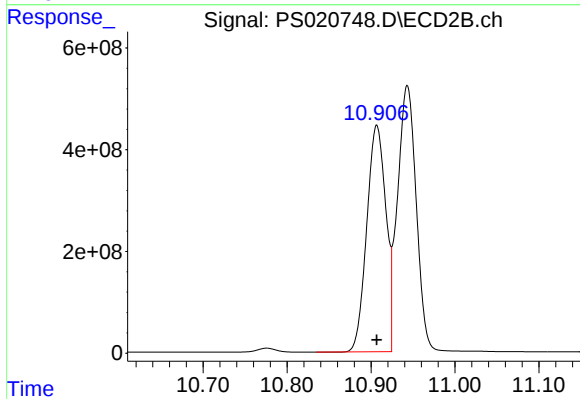
#15 Picloram

R.T.: 10.943 min  
Delta R.T.: 0.000 min  
Response: 8089518219  
Conc: 686.26 ng/ml



#16 DCPA

R.T.: 10.240 min  
Delta R.T.: 0.006 min  
Response: 9645358465  
Conc: 693.34 ng/ml



#16 DCPA

R.T.: 10.907 min  
Delta R.T.: 0.000 min  
Response: 7029537517  
Conc: 684.23 ng/ml