

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120122\  
 Data File : PS021276.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2022 22:14  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 02 04:55:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
 Quant Title : 8080.M  
 QLast Update : Thu Nov 17 00:46:07 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 6.406  | 6.840  | 1551.4E6  | 1111.6E6  | 713.500 | 735.124 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.499  | 2.571  | 1755.6E6  | 1278.4E6  | 630.869 | 634.217 |
| 2) T                        | 3,5-DICHL... | 5.773  | 6.013  | 2107.6E6  | 1596.8E6  | 666.576 | 687.076 |
| 3) T                        | 4-Nitroph... | 6.245  | 6.451  | 946.0E6   | 613.0E6   | 700.217 | 697.227 |
| 5) T                        | DICAMBA      | 6.550  | 7.005  | 6213.6E6  | 4761.6E6  | 677.426 | 691.778 |
| 6) T                        | MCPD         | 6.707  | 7.105  | 459.2E6   | 362.6E6   | 67.973  | 69.526  |
| 7) T                        | MCPA         | 6.834  | 7.318  | 652.9E6   | 505.8E6   | 67.926  | 68.583  |
| 8) T                        | DICHLORPROP  | 7.149  | 7.631  | 1582.1E6  | 1182.6E6  | 672.695 | 692.613 |
| 9) T                        | 2,4-D        | 7.350  | 7.923  | 1935.0E6  | 1410.6E6  | 682.115 | 693.650 |
| 10) T                       | Pentachlo... | 7.582  | 8.353  | 22742.2E6 | 16484.3E6 | 694.074 | 694.611 |
| 11) T                       | 2,4,5-TP ... | 8.109  | 8.714  | 9396.5E6  | 6944.6E6  | 678.618 | 698.014 |
| 12) T                       | 2,4,5-T      | 8.369  | 9.090  | 9646.4E6  | 6597.1E6  | 685.197 | 710.851 |
| 13) T                       | 2,4-DB       | 8.877  | 9.598  | 1777.5E6  | 878.1E6   | 777.700 | 750.120 |
| 14) T                       | DINOSEB      | 9.934  | 9.927  | 7573.6E6  | 4766.0E6  | 660.320 | 679.181 |
| 15) T                       | Picloram     | 9.770  | 10.902 | 14865.7E6 | 9517.5E6  | 739.242 | 737.291 |
| 16) T                       | DCPA         | 10.200 | 10.856 | 13064.4E6 | 8422.0E6  | 691.168 | 703.393 |
| -----                       |              |        |        |           |           |         |         |

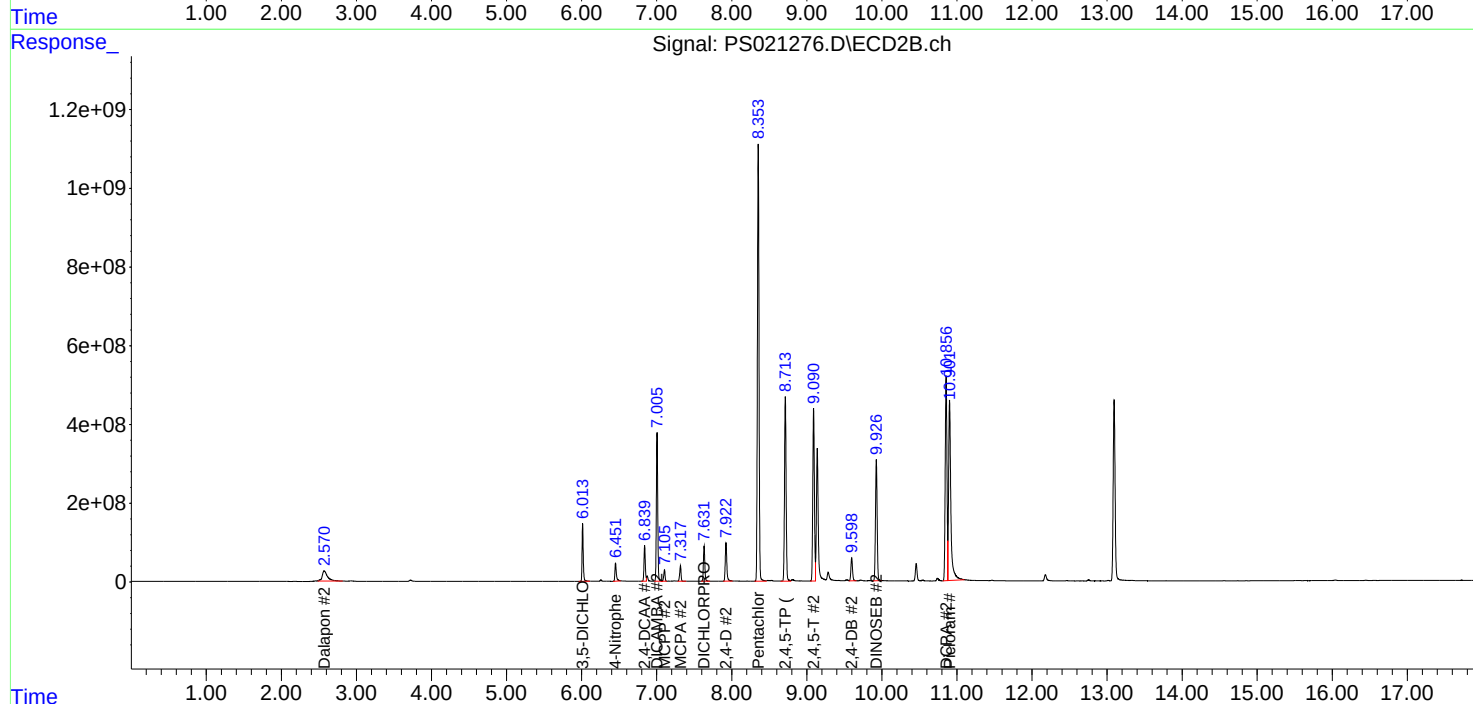
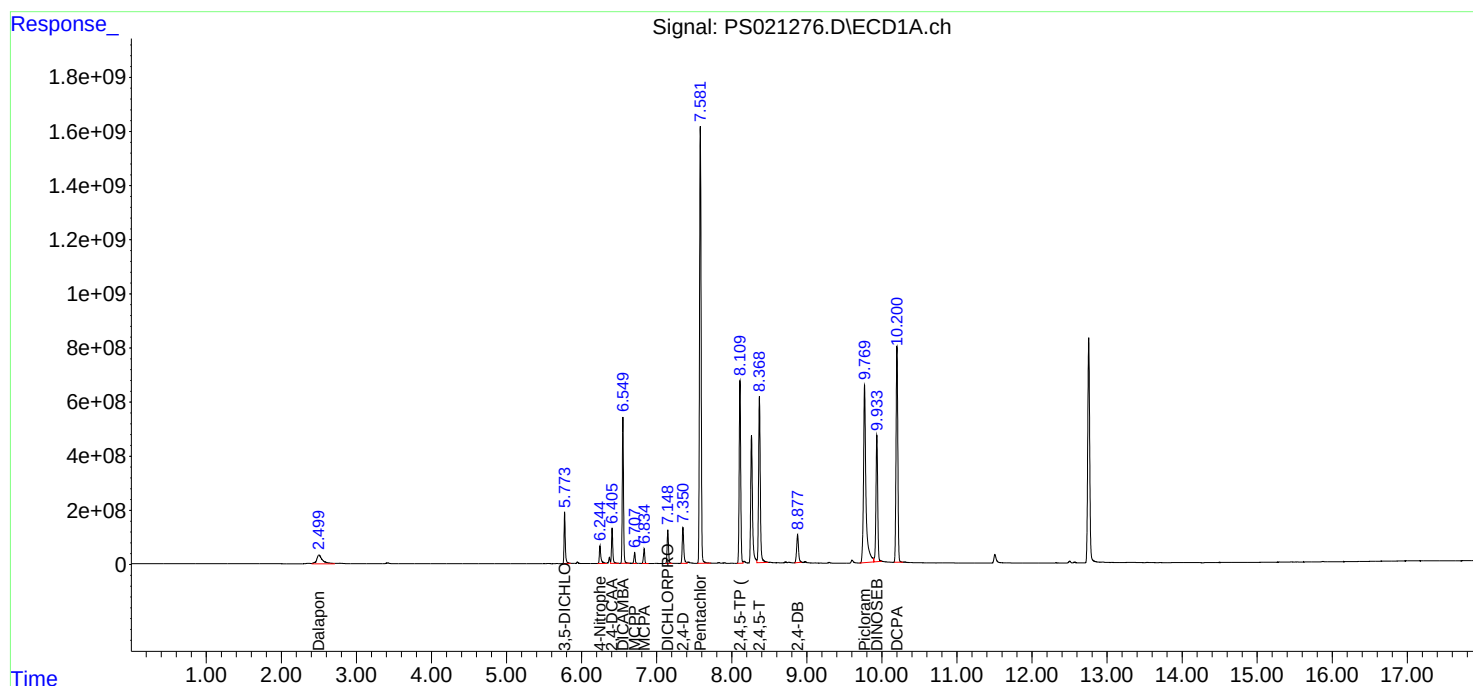
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

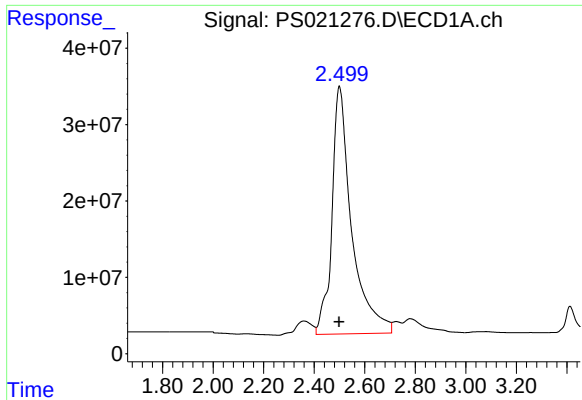
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120122\  
Data File : PS021276.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2022 22:14  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 02 04:55:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 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

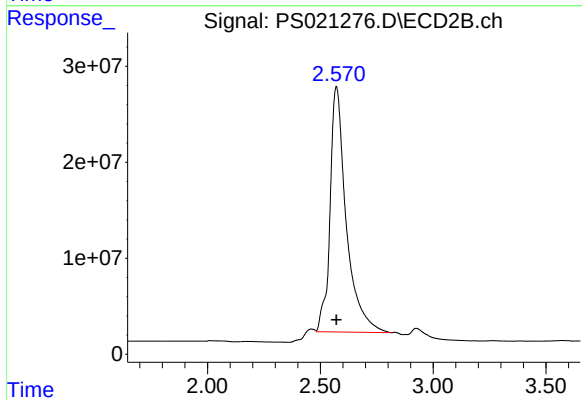




#1 Dalapon

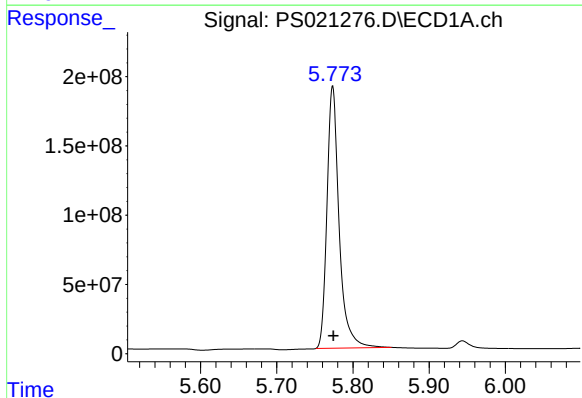
R.T.: 2.499 min  
Delta R.T.: 0.000 min  
Response: 1755621869  
Conc: 630.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



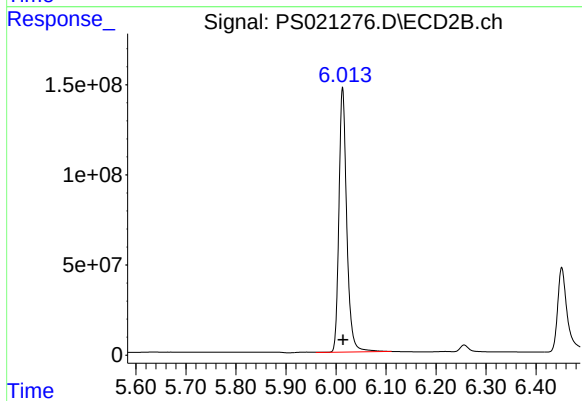
#1 Dalapon

R.T.: 2.571 min  
Delta R.T.: 0.000 min  
Response: 1278354487  
Conc: 634.22 ng/ml



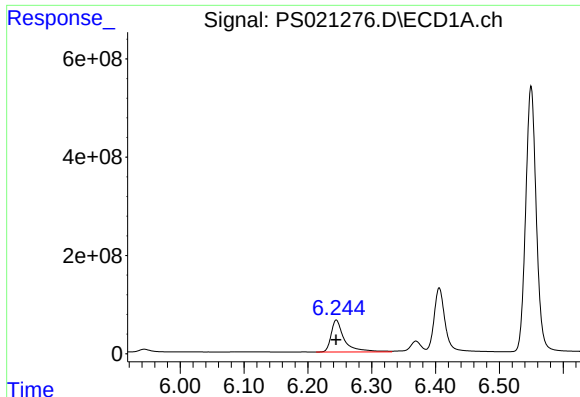
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.773 min  
Delta R.T.: 0.000 min  
Response: 2107561007  
Conc: 666.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

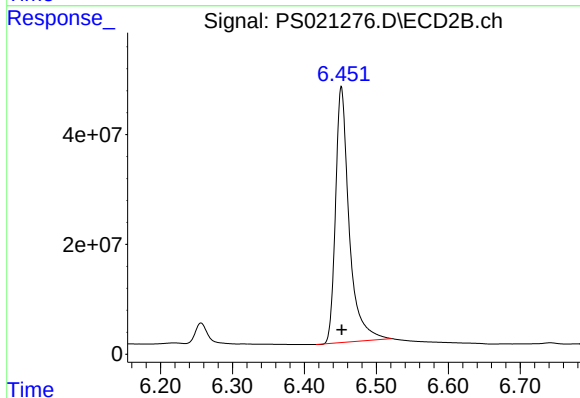
R.T.: 6.013 min  
Delta R.T.: -0.001 min  
Response: 1596843536  
Conc: 687.08 ng/ml



#3 4-Nitrophenol

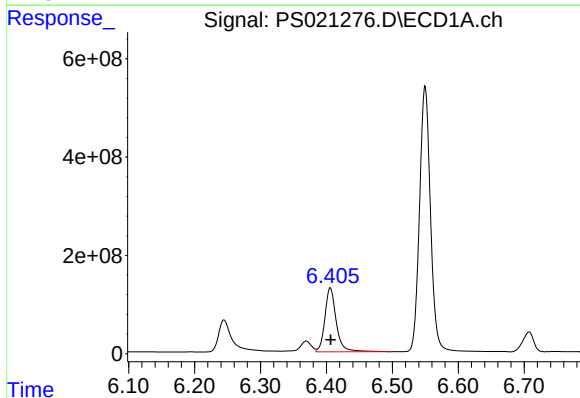
R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 945988533  
Conc: 700.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



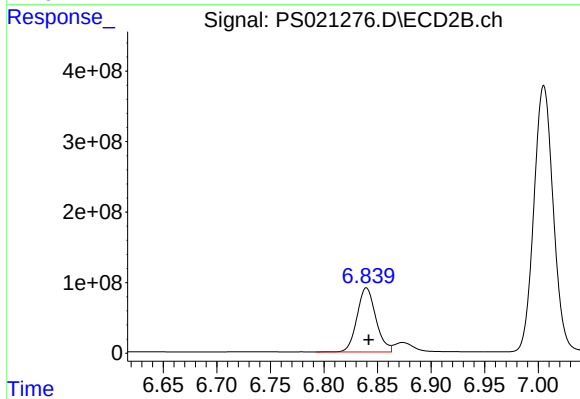
#3 4-Nitrophenol

R.T.: 6.451 min  
Delta R.T.: 0.000 min  
Response: 613033015  
Conc: 697.23 ng/ml



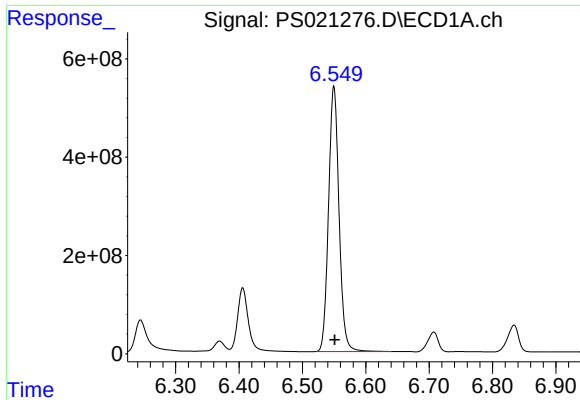
#4 2,4-DCAA

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 1551359250  
Conc: 713.50 ng/ml



#4 2,4-DCAA

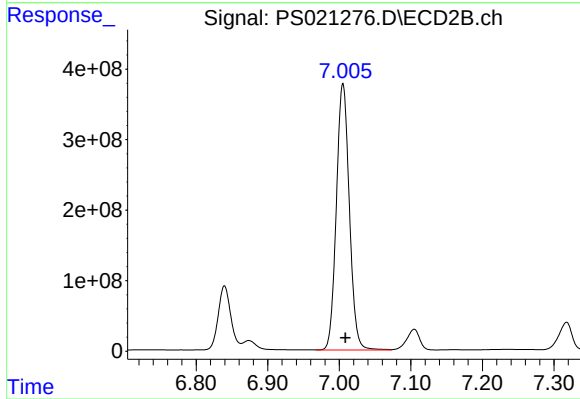
R.T.: 6.840 min  
Delta R.T.: -0.002 min  
Response: 1111594396  
Conc: 735.12 ng/ml



#5 DICAMBA

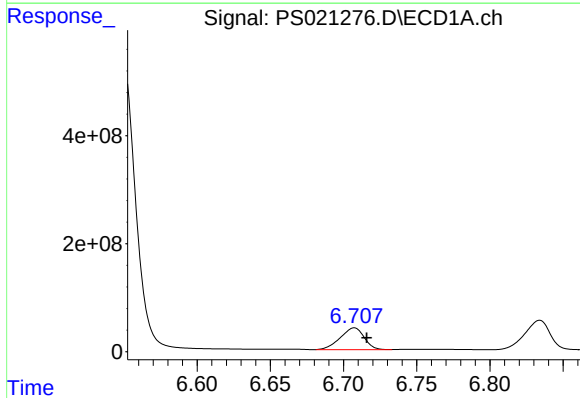
R.T.: 6.550 min  
Delta R.T.: -0.001 min  
Response: 6213590460  
Conc: 677.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



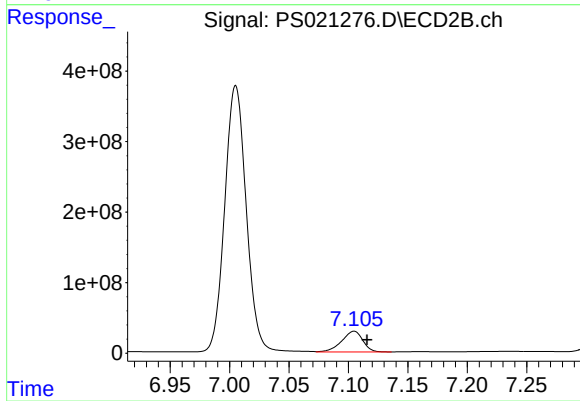
#5 DICAMBA

R.T.: 7.005 min  
Delta R.T.: -0.003 min  
Response: 4761622117  
Conc: 691.78 ng/ml



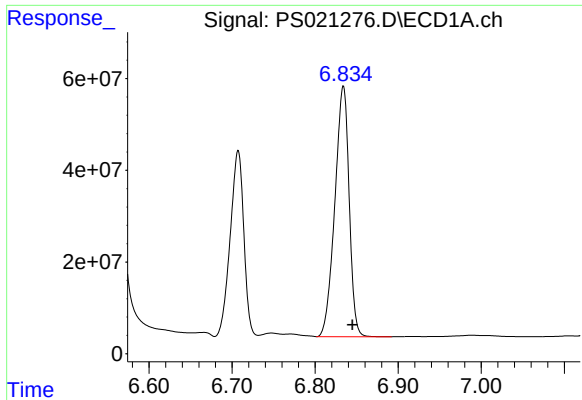
#6 MCP

R.T.: 6.707 min  
Delta R.T.: -0.009 min  
Response: 459184745  
Conc: 67.97 ug/ml



#6 MCP

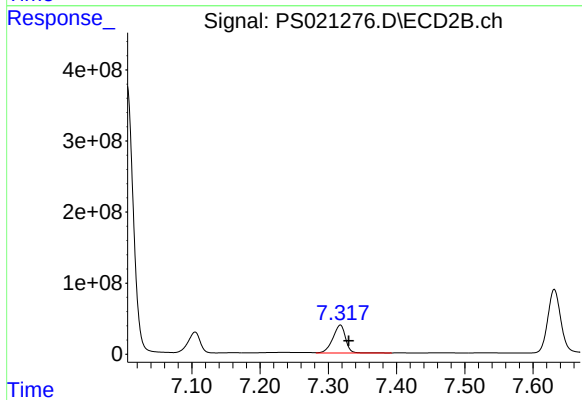
R.T.: 7.105 min  
Delta R.T.: -0.011 min  
Response: 362615556  
Conc: 69.53 ug/ml



#7 MCPA

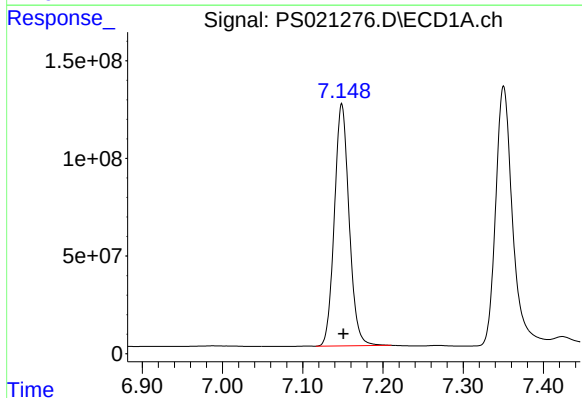
R.T.: 6.834 min  
Delta R.T.: -0.011 min  
Response: 652886809  
Conc: 67.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



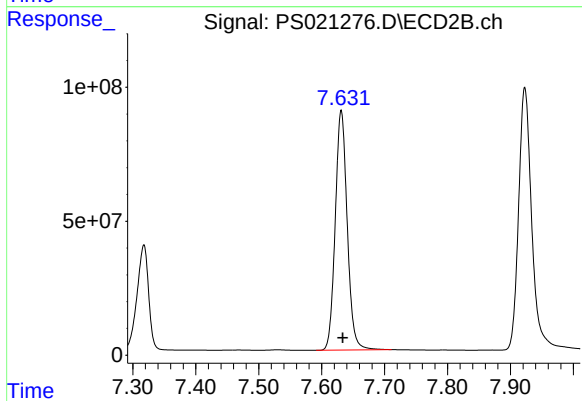
#7 MCPA

R.T.: 7.318 min  
Delta R.T.: -0.012 min  
Response: 505787180  
Conc: 68.58 ug/ml



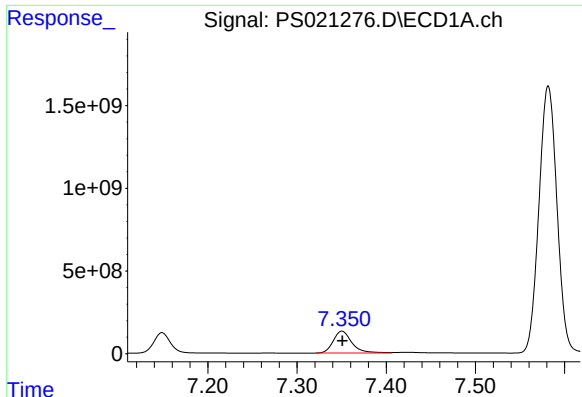
#8 DICHLORPROP

R.T.: 7.149 min  
Delta R.T.: -0.002 min  
Response: 1582057982  
Conc: 672.70 ng/ml



#8 DICHLORPROP

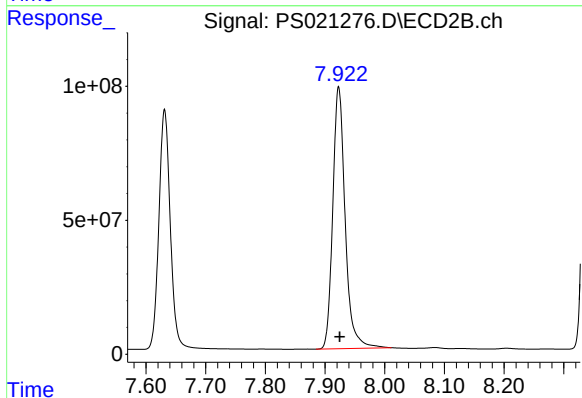
R.T.: 7.631 min  
Delta R.T.: -0.003 min  
Response: 1182560771  
Conc: 692.61 ng/ml



#9 2,4-D

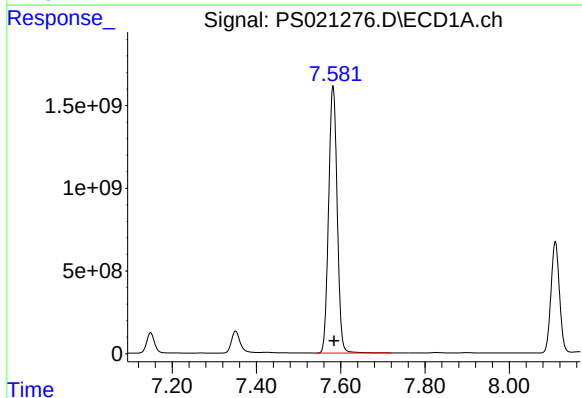
R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 1934998325  
Conc: 682.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



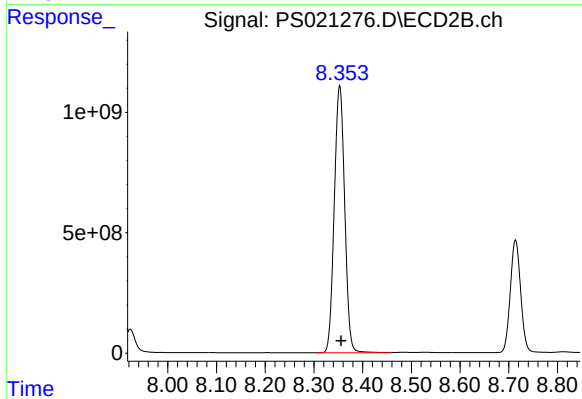
#9 2,4-D

R.T.: 7.923 min  
Delta R.T.: -0.002 min  
Response: 1410583068  
Conc: 693.65 ng/ml



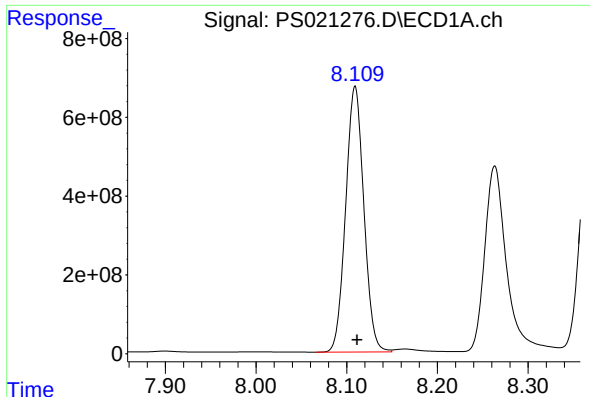
#10 Pentachlorophenol

R.T.: 7.582 min  
Delta R.T.: -0.002 min  
Response: 22742178611  
Conc: 694.07 ng/ml



#10 Pentachlorophenol

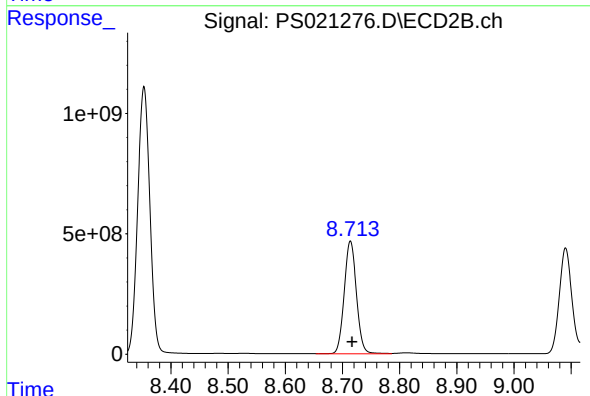
R.T.: 8.353 min  
Delta R.T.: -0.003 min  
Response: 16484303164  
Conc: 694.61 ng/ml



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

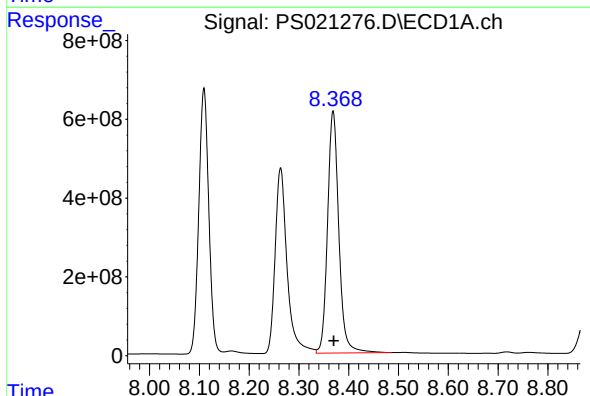
R.T.: 8.109 min  
Delta R.T.: -0.002 min  
Response: 9396500536  
Conc: 678.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



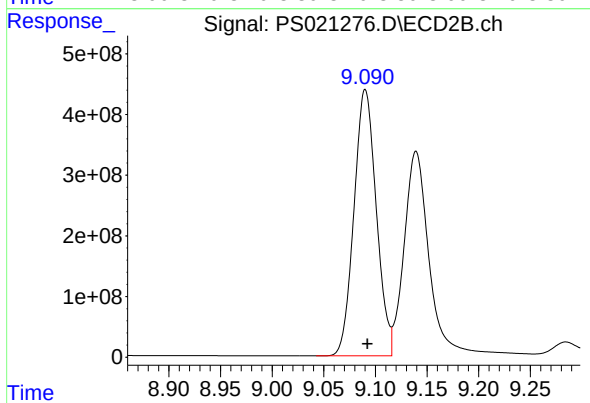
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min  
Delta R.T.: -0.003 min  
Response: 6944623785  
Conc: 698.01 ng/ml



#12 2,4,5-T

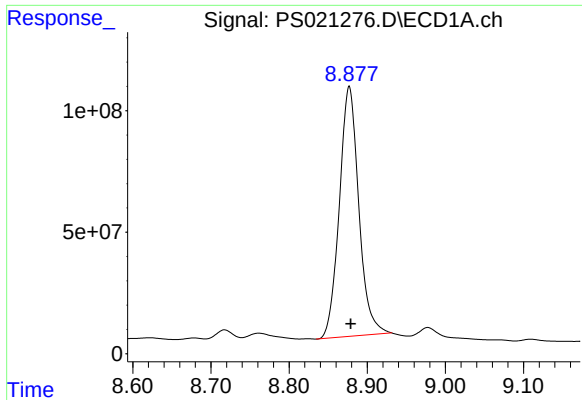
R.T.: 8.369 min  
Delta R.T.: -0.001 min  
Response: 9646394907  
Conc: 685.20 ng/ml



#12 2,4,5-T

R.T.: 9.090 min  
Delta R.T.: -0.002 min  
Response: 6597074412  
Conc: 710.85 ng/ml

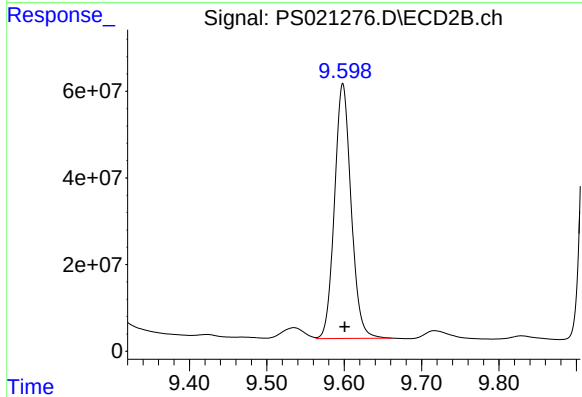




#13 2,4-DB

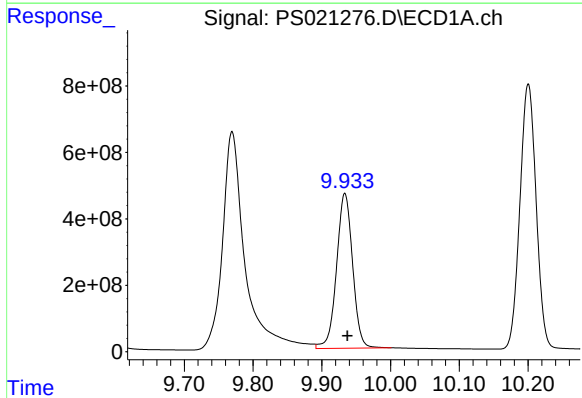
R.T.: 8.877 min  
Delta R.T.: -0.002 min  
Response: 1777504126  
Conc: 777.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



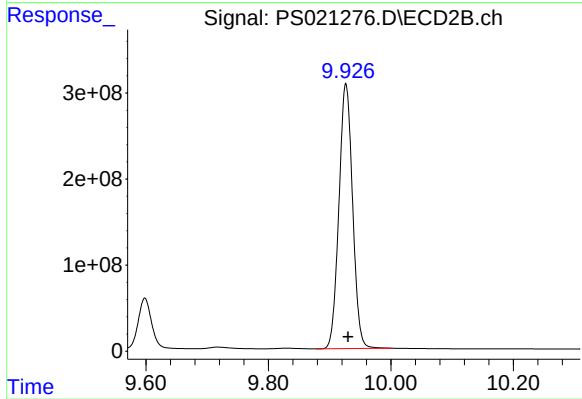
#13 2,4-DB

R.T.: 9.598 min  
Delta R.T.: -0.003 min  
Response: 878142117  
Conc: 750.12 ng/ml



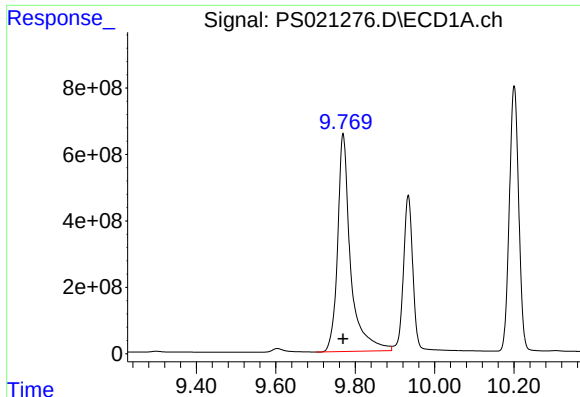
#14 DINOSEB

R.T.: 9.934 min  
Delta R.T.: -0.003 min  
Response: 7573586506  
Conc: 660.32 ng/ml



#14 DINOSEB

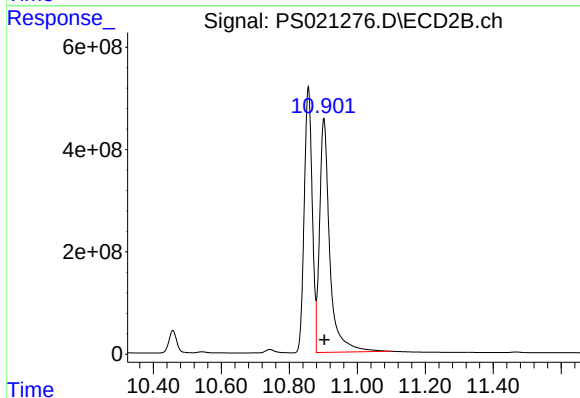
R.T.: 9.927 min  
Delta R.T.: -0.004 min  
Response: 4765955829  
Conc: 679.18 ng/ml



#15 Picloram

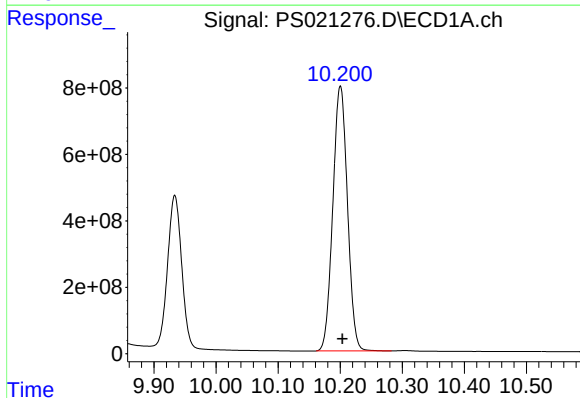
R.T.: 9.770 min  
Delta R.T.: 0.000 min  
Response: 14865738461  
Conc: 739.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



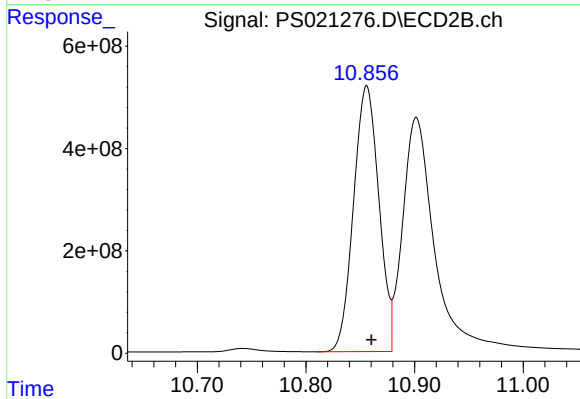
#15 Picloram

R.T.: 10.902 min  
Delta R.T.: -0.002 min  
Response: 9517488181  
Conc: 737.29 ng/ml



#16 DCPA

R.T.: 10.200 min  
Delta R.T.: -0.003 min  
Response: 13064429761  
Conc: 691.17 ng/ml



#16 DCPA

R.T.: 10.856 min  
Delta R.T.: -0.004 min  
Response: 8422015298  
Conc: 703.39 ng/ml