

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060121\  
 Data File : PS015145.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jun 2021 11:01  
 Operator : DD\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: Jun 02 01:30:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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     | 7.225  | 6.787  | 2003.9E6  | 396.4E6  | 795.091 | 739.900 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.040  | 2.522  | 1818.5E6  | 443.7E6  | 691.855 | 678.032 |
| 2) T                        | 3,5-DICHL... | 6.437  | 5.973  | 2581.6E6  | 560.6E6  | 748.645 | 693.986 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.404  | 1027.0E6  | 213.5E6  | 728.549 | 670.948 |
| 5) T                        | DICAMBA      | 7.419  | 6.953  | 7086.8E6  | 1544.9E6 | 743.496 | 698.124 |
| 6) T                        | MCPD         | 7.590  | 7.050  | 536.6E6   | 119.7E6  | 74.566  | 67.722  |
| 7) T                        | MCPA         | 7.738  | 7.264  | 732.6E6   | 175.4E6  | 72.990  | 67.485  |
| 8) T                        | DICHLORPROP  | 8.113  | 7.575  | 1709.8E6  | 377.2E6  | 742.411 | 694.330 |
| 9) T                        | 2,4-D        | 8.340  | 7.865  | 1905.9E6  | 448.1E6  | 747.949 | 695.801 |
| 10) T                       | Pentachlo... | 8.655  | 8.297  | 24243.6E6 | 5188.7E6 | 748.935 | 704.871 |
| 11) T                       | 2,4,5-TP ... | 9.205  | 8.659  | 9294.9E6  | 2061.1E6 | 748.925 | 710.237 |
| 12) T                       | 2,4,5-T      | 9.487  | 9.036  | 9083.6E6  | 2077.0E6 | 756.282 | 717.442 |
| 13) T                       | 2,4-DB       | 10.037 | 9.543  | 1941.1E6  | 267.3E6  | 762.263 | 692.827 |
| 14) T                       | DINOSEB      | 11.202 | 9.872  | 6047.1E6  | 1349.2E6 | 756.877 | 738.850 |
| 15) T                       | Picloram     | 11.015 | 10.850 | 12366.0E6 | 2993.8E6 | 746.436 | 720.900 |
| 16) T                       | DCPA         | 11.471 | 10.806 | 12813.7E6 | 3120.3E6 | 759.914 | 723.795 |
| -----                       |              |        |        |           |          |         |         |

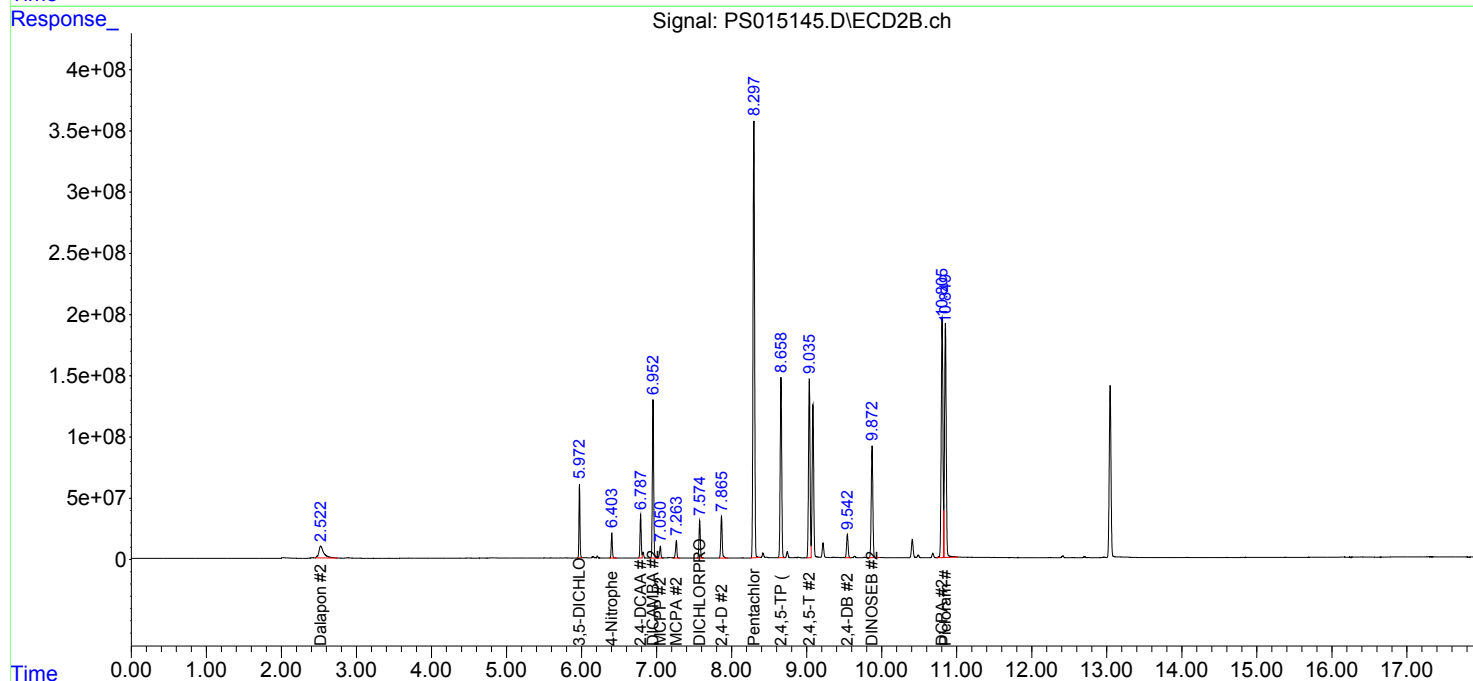
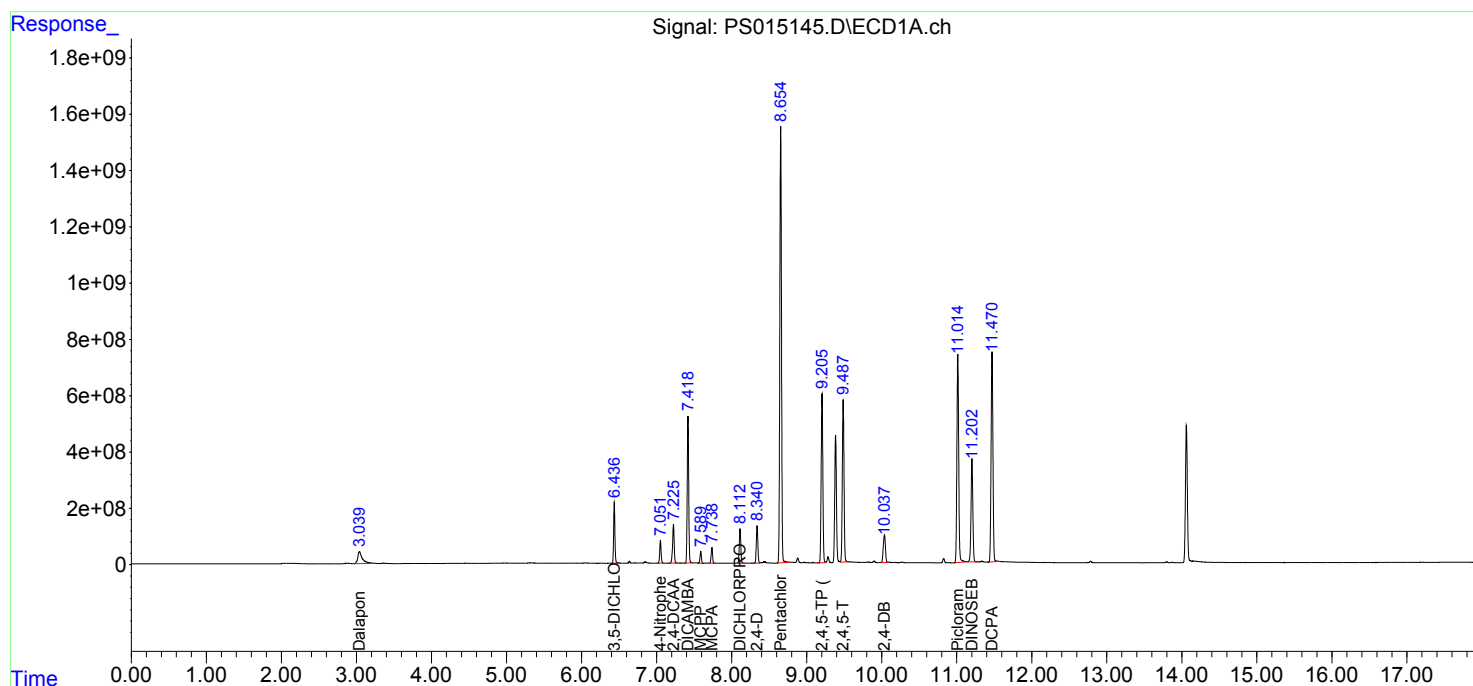
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

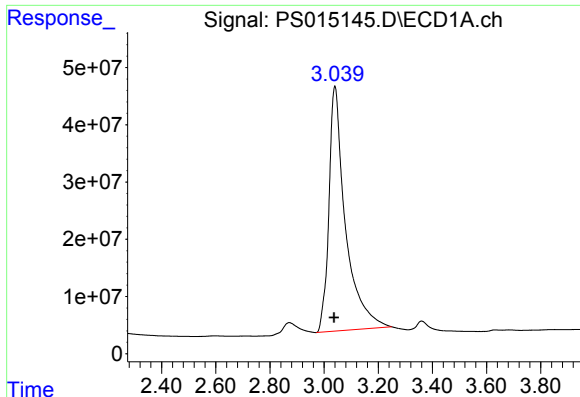
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060121\  
Data File : PS015145.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jun 2021 11:01  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 01:30:31 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

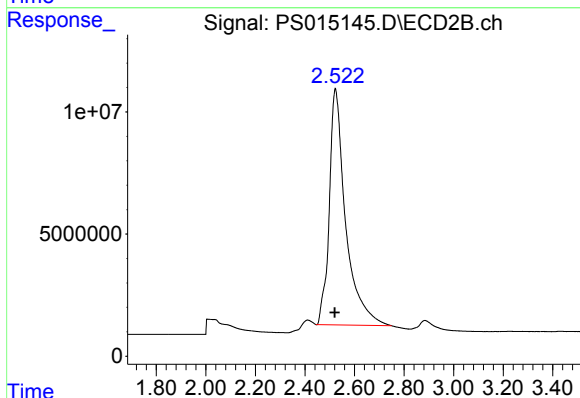




#1 Dalapon

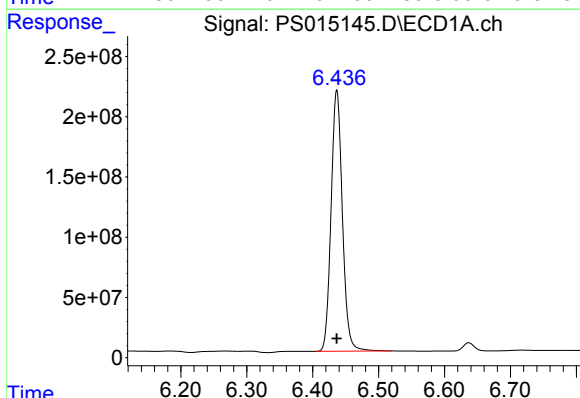
R.T.: 3.040 min  
Delta R.T.: 0.003 min  
Response: 1818456383  
Conc: 691.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



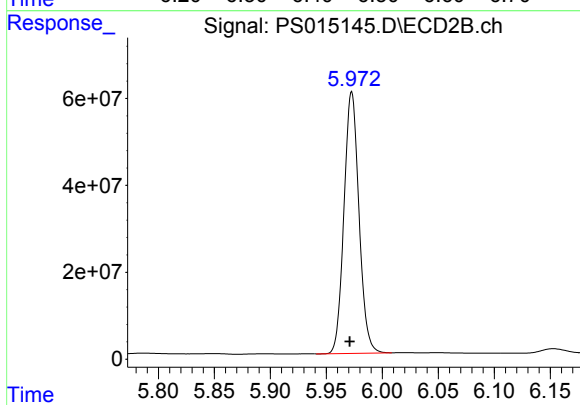
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.002 min  
Response: 443739692  
Conc: 678.03 ng/ml



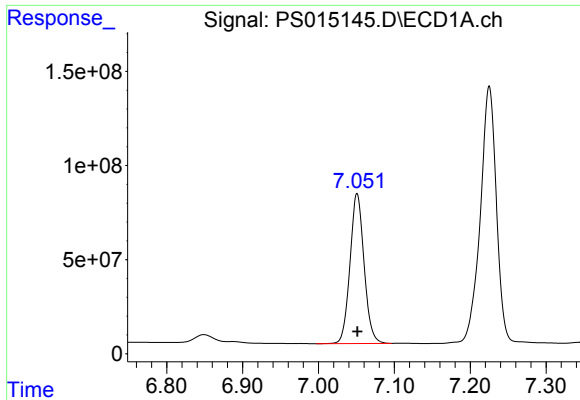
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: 0.000 min  
Response: 2581636172  
Conc: 748.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

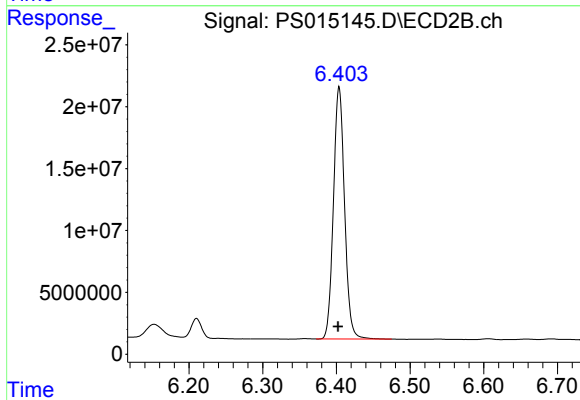
R.T.: 5.973 min  
Delta R.T.: 0.002 min  
Response: 560632515  
Conc: 693.99 ng/ml



#3 4-Nitrophenol

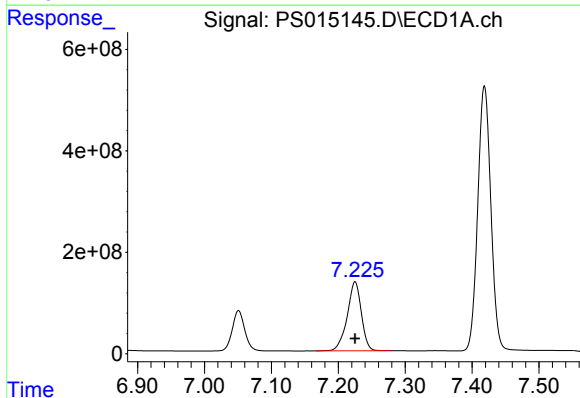
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 1027034056  
Conc: 728.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



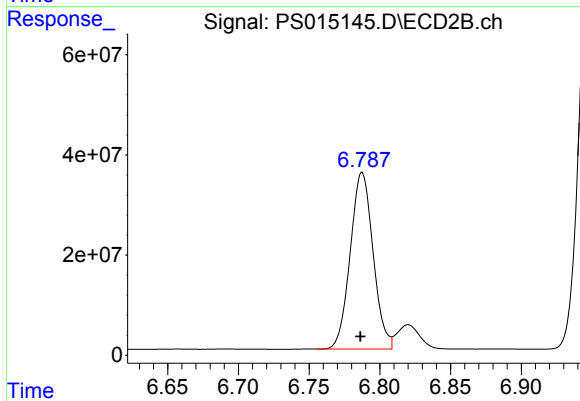
#3 4-Nitrophenol

R.T.: 6.404 min  
Delta R.T.: 0.002 min  
Response: 213478291  
Conc: 670.95 ng/ml



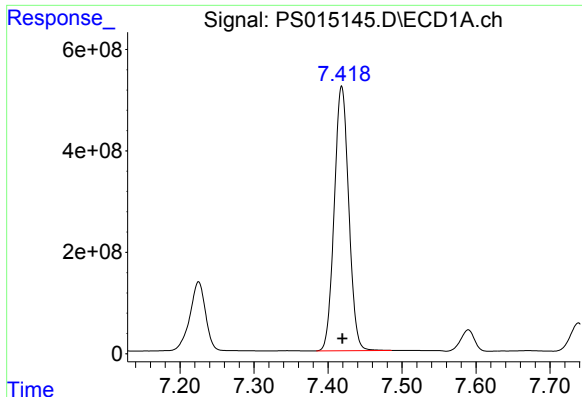
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 2003927864  
Conc: 795.09 ng/ml



#4 2,4-DCAA

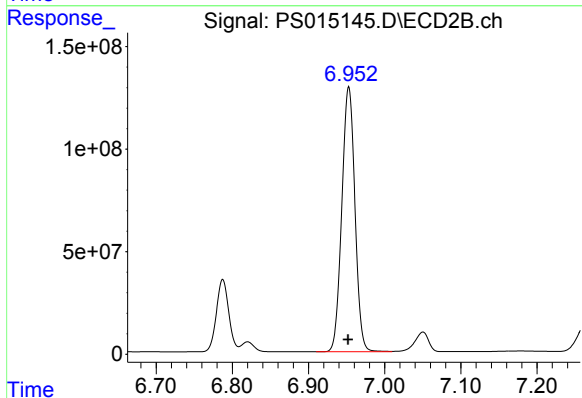
R.T.: 6.787 min  
Delta R.T.: 0.001 min  
Response: 396416862  
Conc: 739.90 ng/ml



#5 DICAMBA

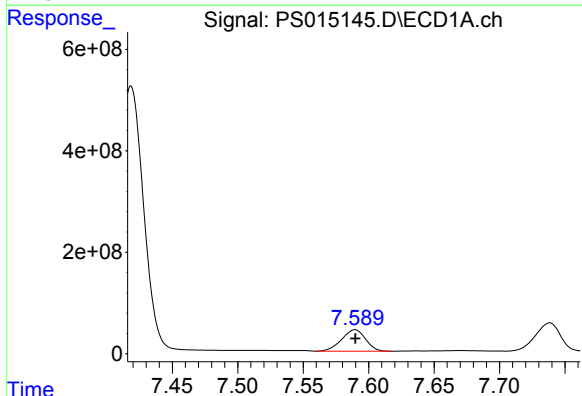
R.T.: 7.419 min  
Delta R.T.: 0.000 min  
Response: 7086817340  
Conc: 743.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



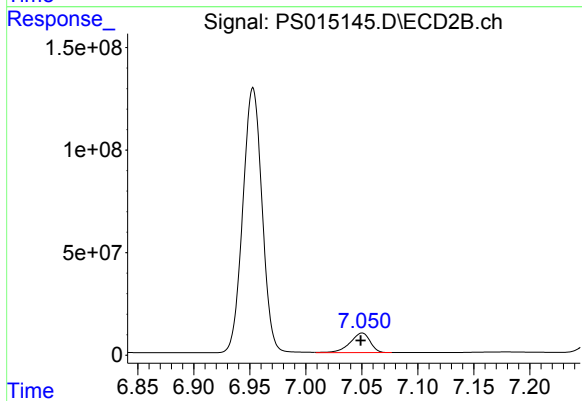
#5 DICAMBA

R.T.: 6.953 min  
Delta R.T.: 0.001 min  
Response: 1544904130  
Conc: 698.12 ng/ml



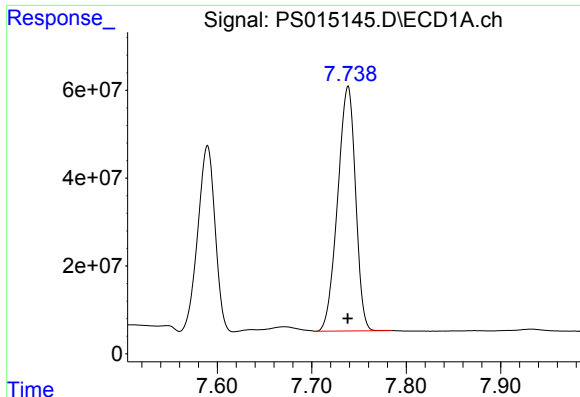
#6 MCP

R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 536600147  
Conc: 74.57 ug/ml



#6 MCP

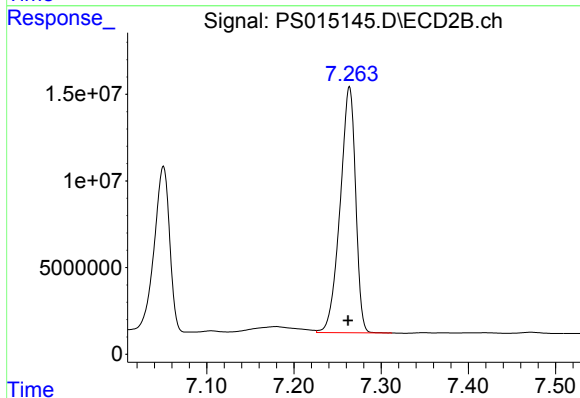
R.T.: 7.050 min  
Delta R.T.: 0.001 min  
Response: 119672069  
Conc: 67.72 ug/ml



#7 MCPA

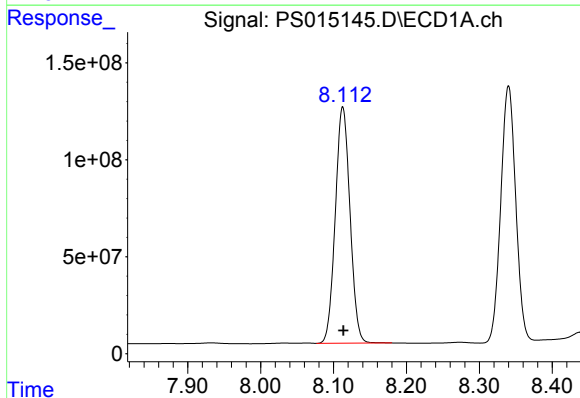
R.T.: 7.738 min  
Delta R.T.: 0.000 min  
Response: 732563670  
Conc: 72.99 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



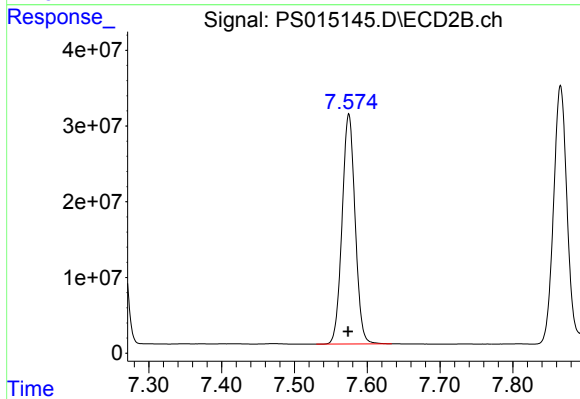
#7 MCPA

R.T.: 7.264 min  
Delta R.T.: 0.001 min  
Response: 175378718  
Conc: 67.49 ug/ml



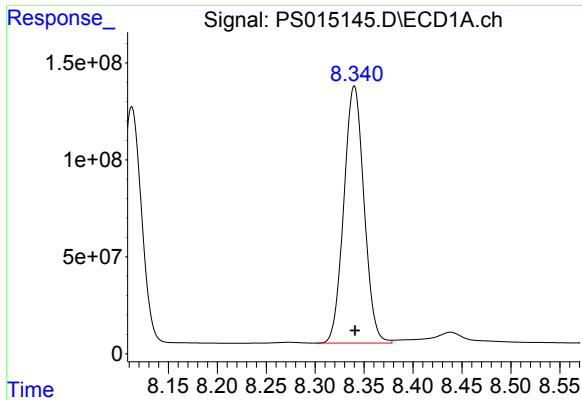
#8 DICHLORPROP

R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 1709849282  
Conc: 742.41 ng/ml



#8 DICHLORPROP

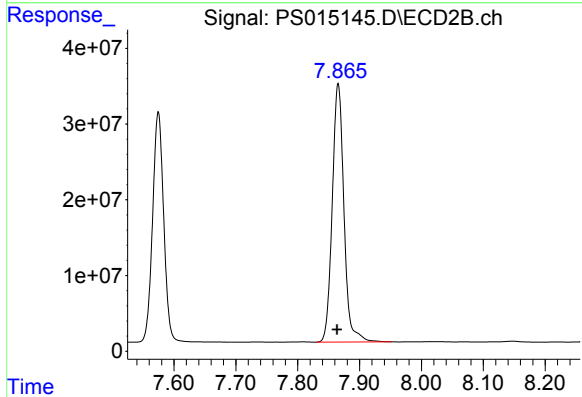
R.T.: 7.575 min  
Delta R.T.: 0.001 min  
Response: 377204507  
Conc: 694.33 ng/ml



#9 2,4-D

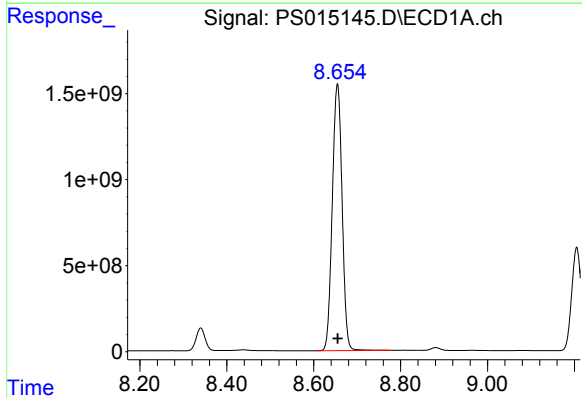
R.T.: 8.340 min  
Delta R.T.: 0.000 min  
Response: 1905861661  
Conc: 747.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



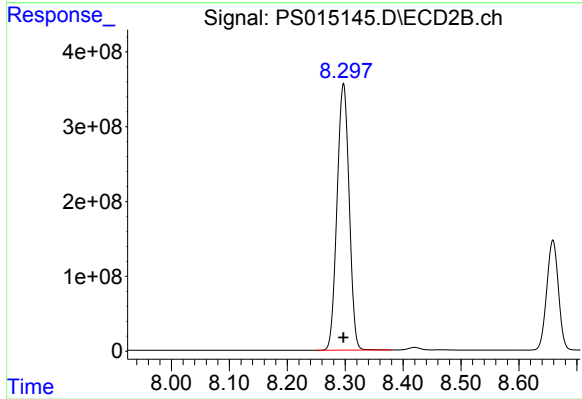
#9 2,4-D

R.T.: 7.865 min  
Delta R.T.: 0.002 min  
Response: 448113369  
Conc: 695.80 ng/ml



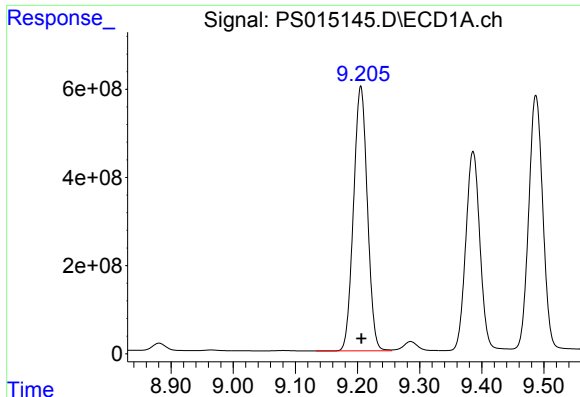
#10 Pentachlorophenol

R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 24243624259  
Conc: 748.94 ng/ml



#10 Pentachlorophenol

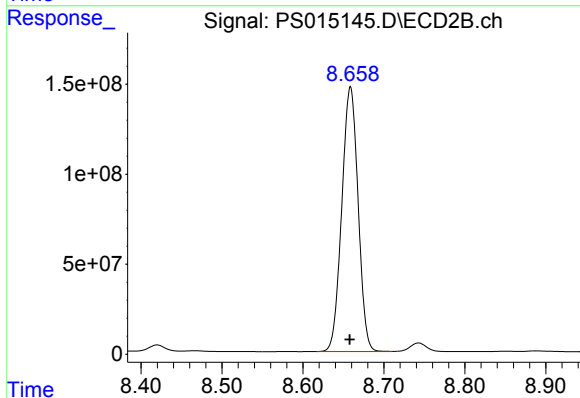
R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 5188694041  
Conc: 704.87 ng/ml



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

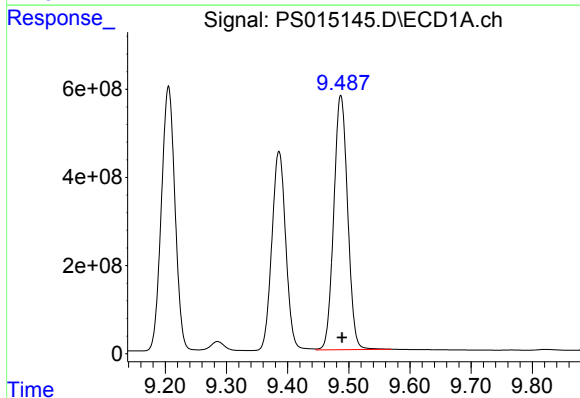
R.T.: 9.205 min  
Delta R.T.: -0.001 min  
Response: 9294912990  
Conc: 748.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



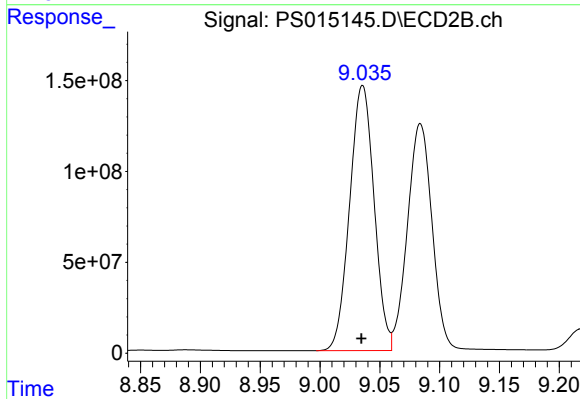
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min  
Delta R.T.: 0.000 min  
Response: 2061064684  
Conc: 710.24 ng/ml



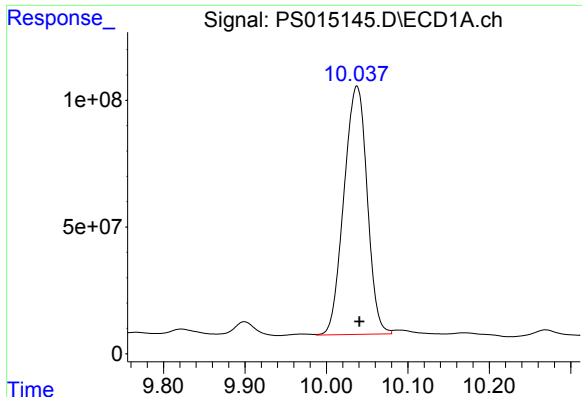
#12 2,4,5-T

R.T.: 9.487 min  
Delta R.T.: -0.002 min  
Response: 9083625219  
Conc: 756.28 ng/ml



#12 2,4,5-T

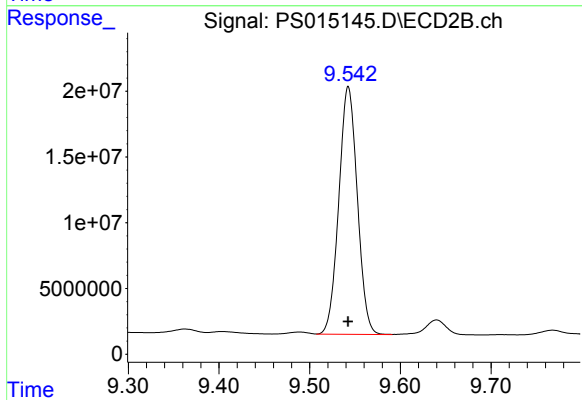
R.T.: 9.036 min  
Delta R.T.: 0.000 min  
Response: 2076995578  
Conc: 717.44 ng/ml



#13 2,4-DB

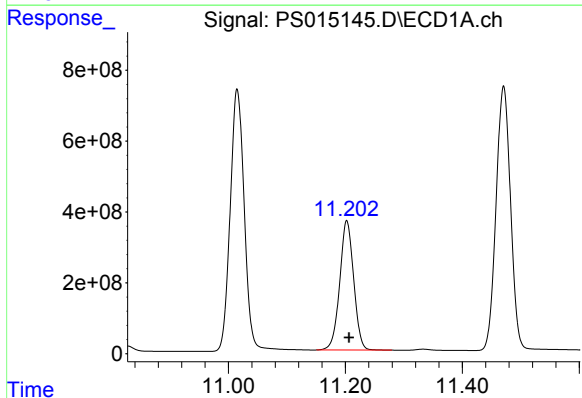
R.T.: 10.037 min  
Delta R.T.: -0.003 min  
Response: 1941122219  
Conc: 762.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



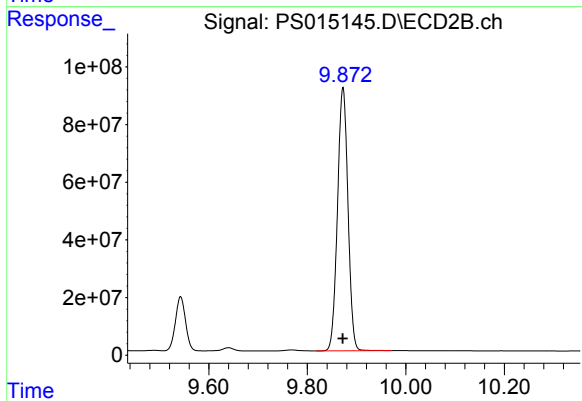
#13 2,4-DB

R.T.: 9.543 min  
Delta R.T.: 0.000 min  
Response: 267257513  
Conc: 692.83 ng/ml



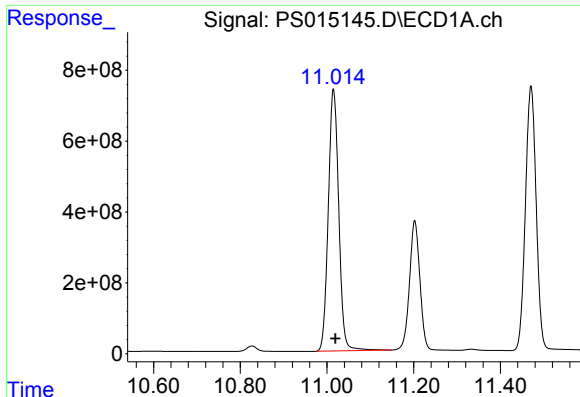
#14 DINOSEB

R.T.: 11.202 min  
Delta R.T.: -0.004 min  
Response: 6047126224  
Conc: 756.88 ng/ml



#14 DINOSEB

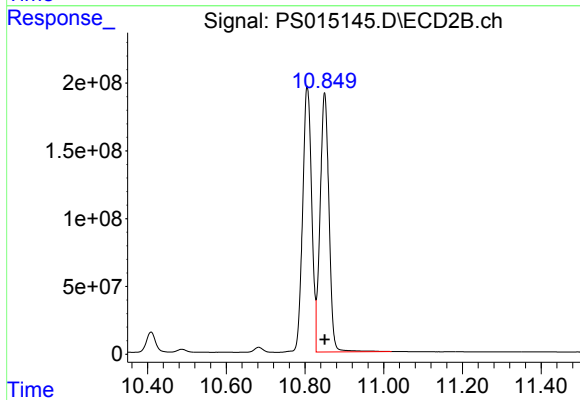
R.T.: 9.872 min  
Delta R.T.: 0.000 min  
Response: 1349244651  
Conc: 738.85 ng/ml



#15 Picloram

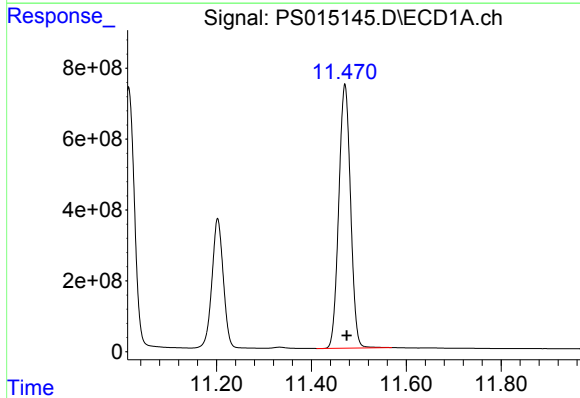
R.T.: 11.015 min  
Delta R.T.: -0.004 min  
Response: 12366033716  
Conc: 746.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



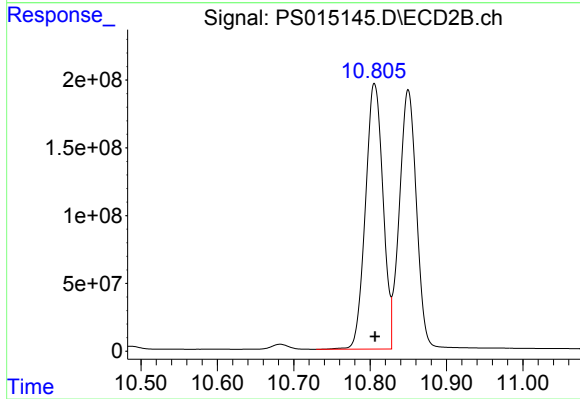
#15 Picloram

R.T.: 10.850 min  
Delta R.T.: 0.000 min  
Response: 2993821147  
Conc: 720.90 ng/ml



#16 DCPA

R.T.: 11.471 min  
Delta R.T.: -0.004 min  
Response: 12813727186  
Conc: 759.91 ng/ml



#16 DCPA

R.T.: 10.806 min  
Delta R.T.: 0.000 min  
Response: 3120277892  
Conc: 723.80 ng/ml