

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
 Data File : PS015557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2021 16:10  
 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 15 08:51:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 08:41:47 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     | 7.230  | 6.780  | 2530.3E6  | 407.6E6  | 909.813 | 756.820 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.048  | 2.524  | 2541.4E6  | 428.9E6  | 886.230 | 696.522 |
| 2) T                        | 3,5-DICHL... | 6.441  | 5.967  | 3190.1E6  | 572.9E6  | 836.763 | 706.485 |
| 3) T                        | 4-Nitroph... | 7.056  | 6.398  | 1276.6E6  | 218.2E6  | 844.069 | 689.716 |
| 5) T                        | DICAMBA      | 7.423  | 6.945  | 9271.5E6  | 1610.0E6 | 865.478 | 720.171 |
| 6) T                        | MCPD         | 7.593  | 7.043  | 735.9E6   | 129.0E6  | 91.226  | 72.769  |
| 7) T                        | MCPA         | 7.742  | 7.255  | 984.7E6   | 189.6E6  | 88.002  | 71.221  |
| 8) T                        | DICHLORPROP  | 8.116  | 7.566  | 2245.3E6  | 391.9E6  | 861.072 | 711.360 |
| 9) T                        | 2,4-D        | 8.344  | 7.856  | 2479.8E6  | 464.3E6  | 855.186 | 712.135 |
| 10) T                       | Pentachlo... | 8.658  | 8.287  | 31553.1E6 | 5400.5E6 | 862.005 | 722.689 |
| 11) T                       | 2,4,5-TP ... | 9.207  | 8.648  | 12384.8E6 | 2139.0E6 | 856.019 | 723.323 |
| 12) T                       | 2,4,5-T      | 9.490  | 9.025  | 12104.2E6 | 2144.9E6 | 853.982 | 728.115 |
| 13) T                       | 2,4-DB       | 10.041 | 9.531  | 2722.8E6  | 285.2E6  | 861.894 | 720.484 |
| 14) T                       | DINOSEB      | 11.204 | 9.860  | 8321.4E6  | 1402.3E6 | 888.459 | 779.897 |
| 15) T                       | Picloram     | 11.019 | 10.838 | 16352.1E6 | 3056.3E6 | 851.259 | 737.437 |
| 16) T                       | DCPA         | 11.471 | 10.792 | 17505.0E6 | 3297.5E6 | 841.114 | 731.996 |
| -----                       |              |        |        |           |          |         |         |

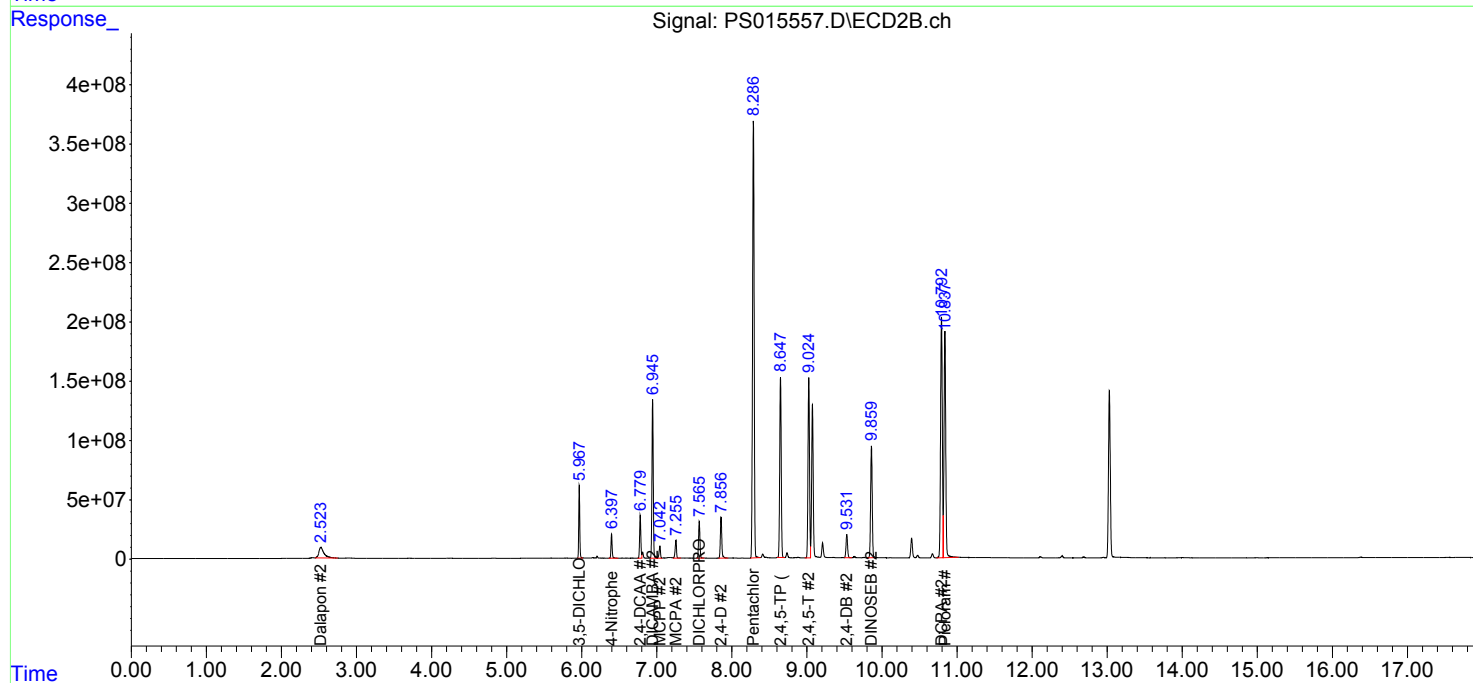
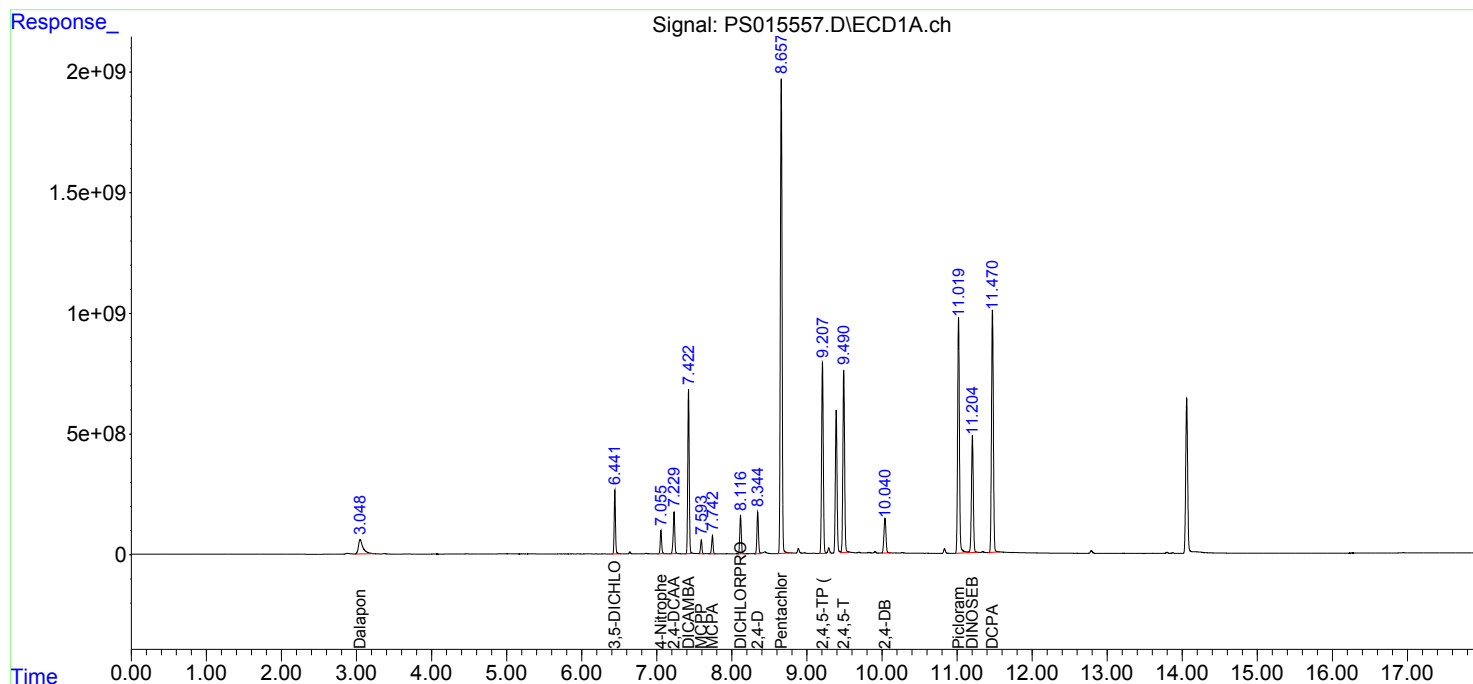
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

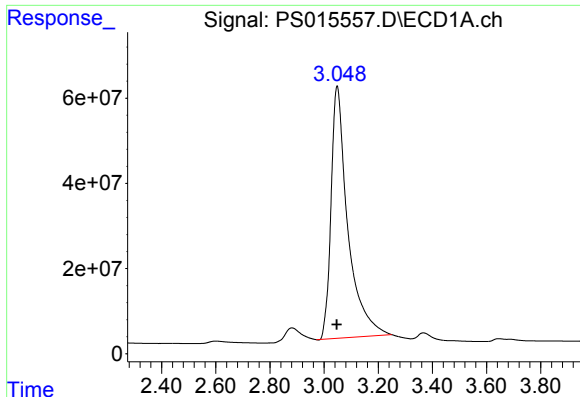
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
Data File : PS015557.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2021 16:10  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 08:51:01 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 08:41:47 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

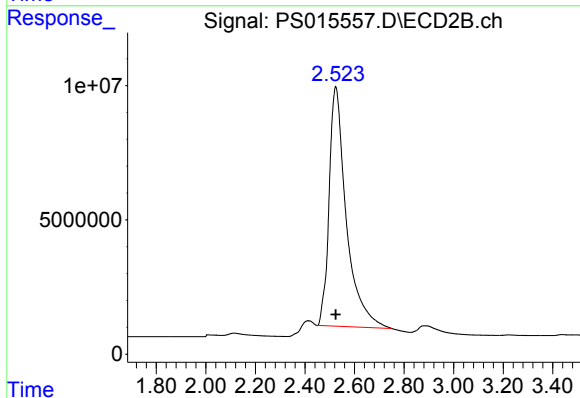




#1 Dalapon

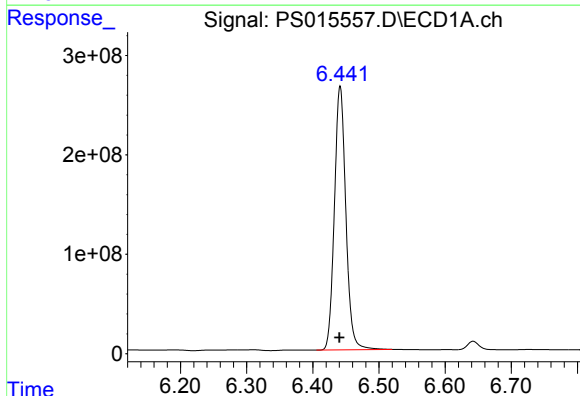
R.T.: 3.048 min  
Delta R.T.: 0.002 min  
Response: 2541406951  
Conc: 886.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



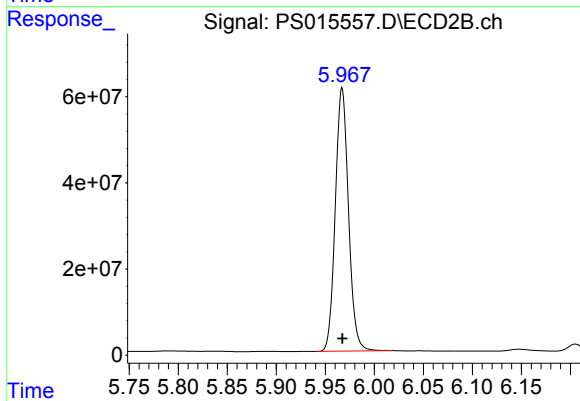
#1 Dalapon

R.T.: 2.524 min  
Delta R.T.: 0.000 min  
Response: 428894171  
Conc: 696.52 ng/ml



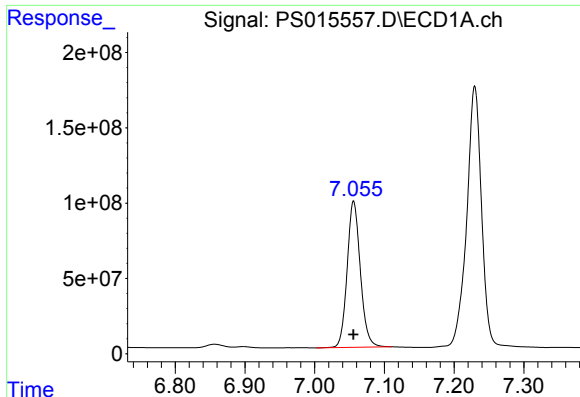
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 3190069368  
Conc: 836.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

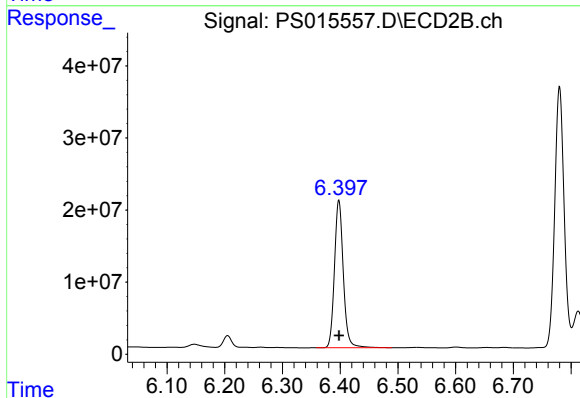
R.T.: 5.967 min  
Delta R.T.: 0.000 min  
Response: 572852394  
Conc: 706.49 ng/ml



#3 4-Nitrophenol

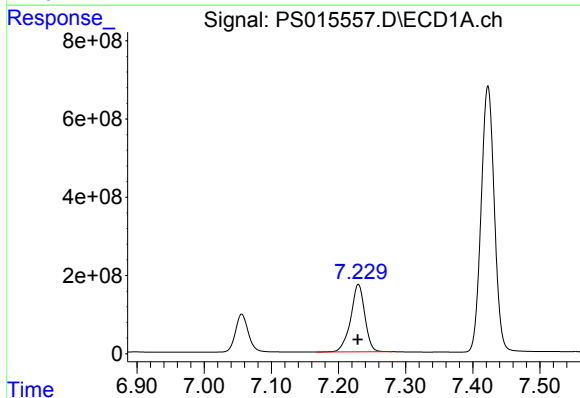
R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 1276565537  
Conc: 844.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



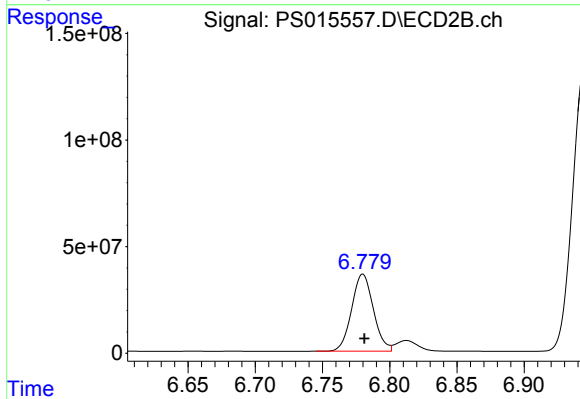
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 218206797  
Conc: 689.72 ng/ml



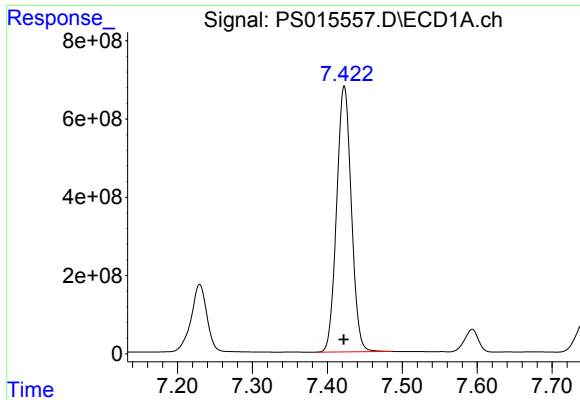
#4 2,4-DCAA

R.T.: 7.230 min  
Delta R.T.: 0.000 min  
Response: 2530305616  
Conc: 909.81 ng/ml



#4 2,4-DCAA

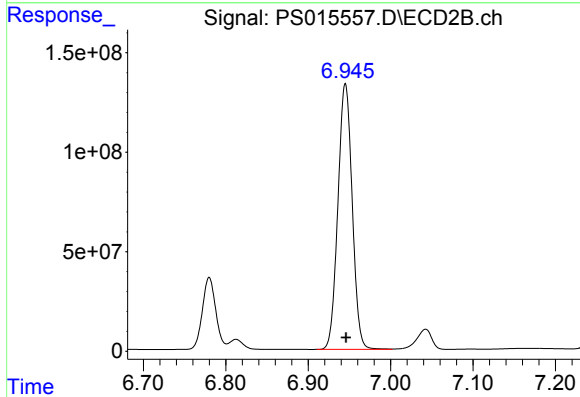
R.T.: 6.780 min  
Delta R.T.: -0.001 min  
Response: 407574763  
Conc: 756.82 ng/ml



#5 DICAMBA

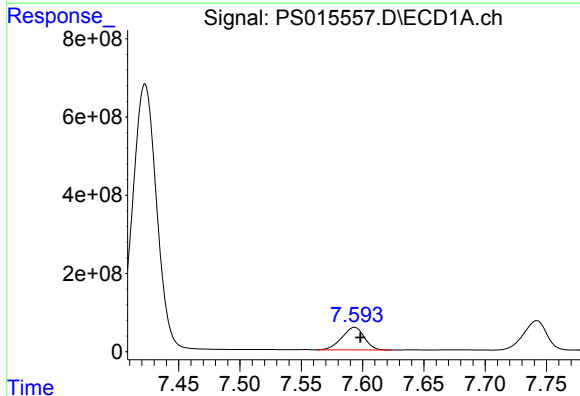
R.T.: 7.423 min  
Delta R.T.: 0.000 min  
Response: 9271497470  
Conc: 865.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



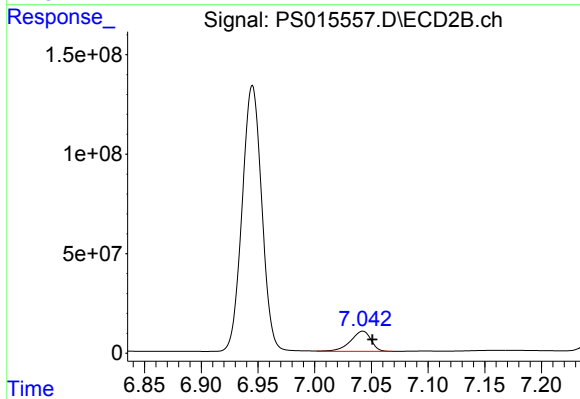
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 1610048117  
Conc: 720.17 ng/ml



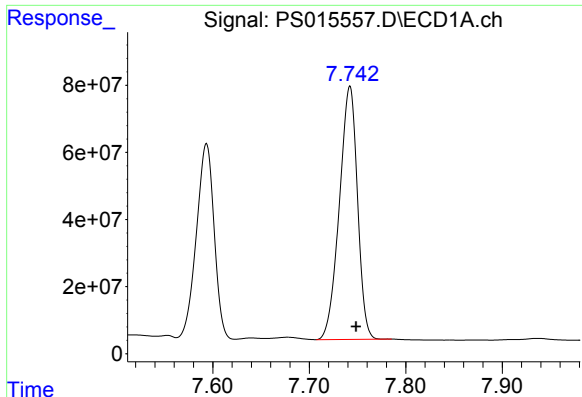
#6 MCP

R.T.: 7.593 min  
Delta R.T.: -0.005 min  
Response: 735850042  
Conc: 91.23 ug/ml



#6 MCP

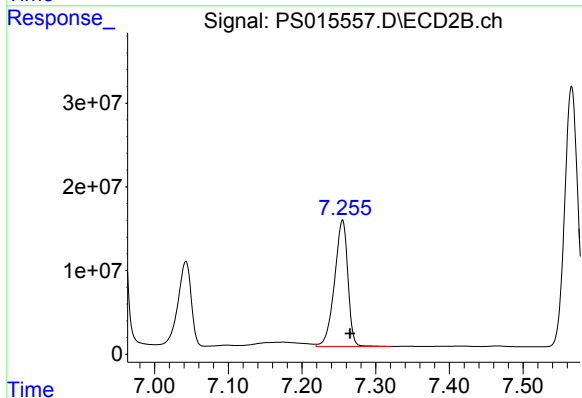
R.T.: 7.043 min  
Delta R.T.: -0.008 min  
Response: 129024847  
Conc: 72.77 ug/ml



#7 MCPA

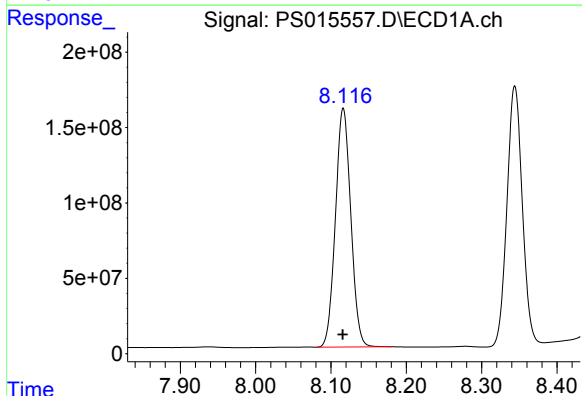
R.T.: 7.742 min  
Delta R.T.: -0.006 min  
Response: 984691845  
Conc: 88.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



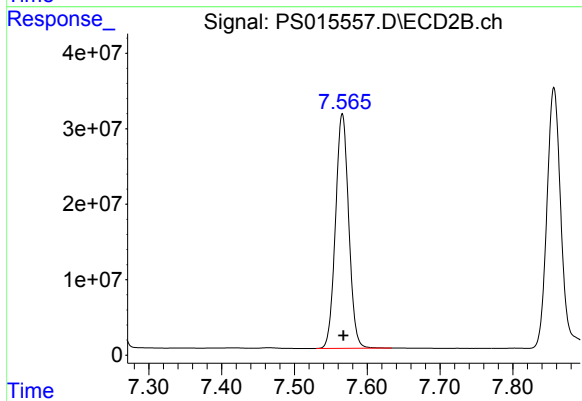
#7 MCPA

R.T.: 7.255 min  
Delta R.T.: -0.010 min  
Response: 189614004  
Conc: 71.22 ug/ml



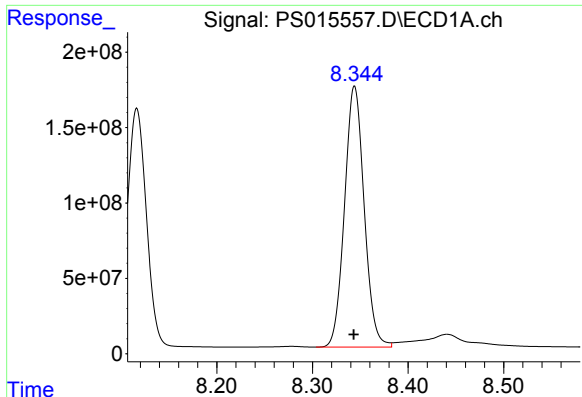
#8 DICHLORPROP

R.T.: 8.116 min  
Delta R.T.: 0.000 min  
Response: 2245345648  
Conc: 861.07 ng/ml



#8 DICHLORPROP

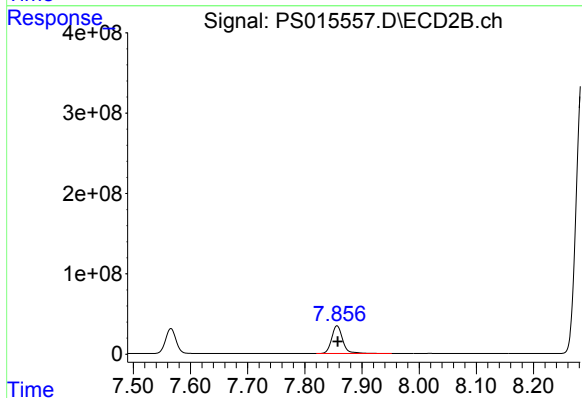
R.T.: 7.566 min  
Delta R.T.: -0.001 min  
Response: 391934610  
Conc: 711.36 ng/ml



#9 2,4-D

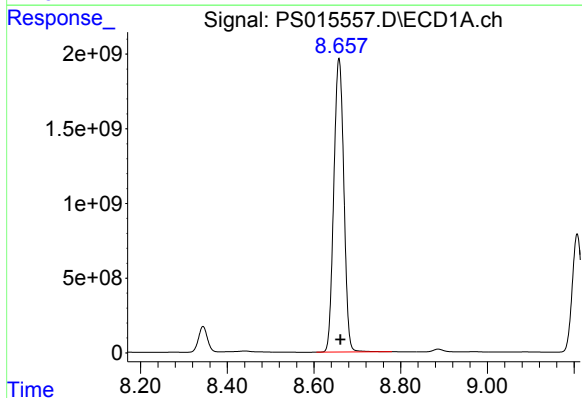
R.T.: 8.344 min  
Delta R.T.: 0.000 min  
Response: 2479773907  
Conc: 855.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



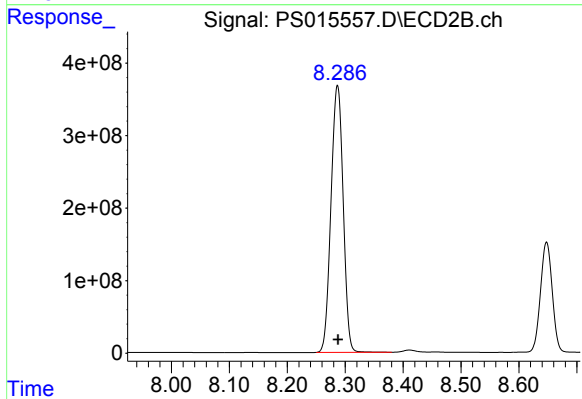
#9 2,4-D

R.T.: 7.856 min  
Delta R.T.: -0.001 min  
Response: 464328745  
Conc: 712.14 ng/ml



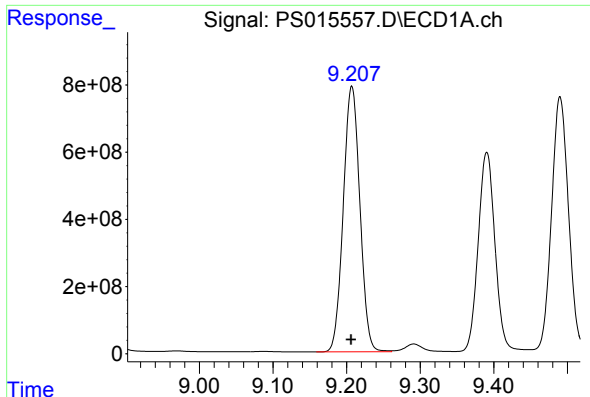
#10 Pentachlorophenol

R.T.: 8.658 min  
Delta R.T.: -0.004 min  
Response: 31553078168  
Conc: 862.01 ng/ml



#10 Pentachlorophenol

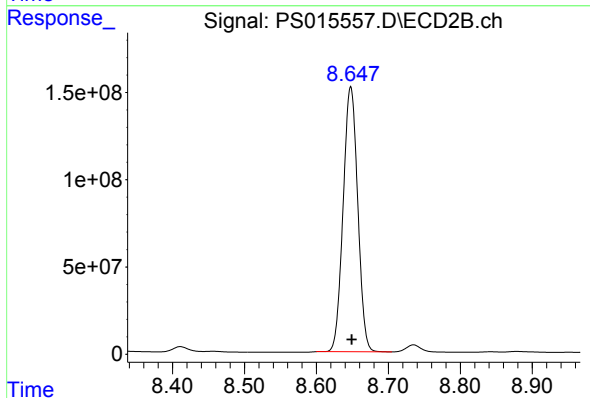
R.T.: 8.287 min  
Delta R.T.: -0.001 min  
Response: 5400534017  
Conc: 722.69 ng/ml



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

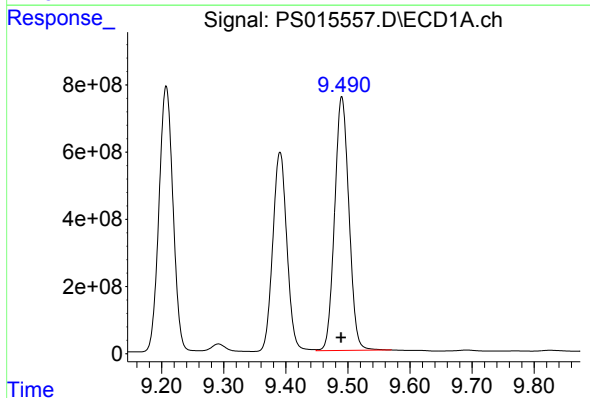
R.T.: 9.207 min  
Delta R.T.: 0.000 min  
Response: 12384825437  
Conc: 856.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



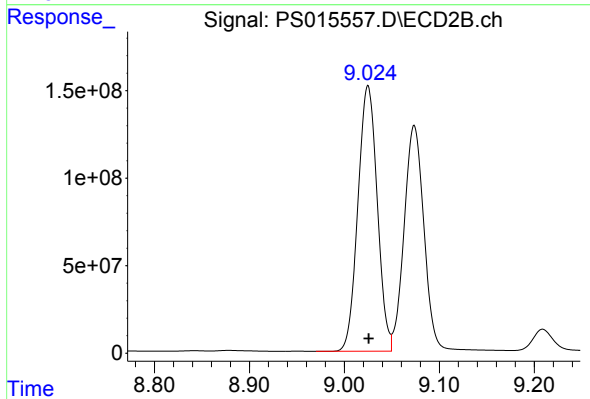
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min  
Delta R.T.: -0.001 min  
Response: 2138966595  
Conc: 723.32 ng/ml



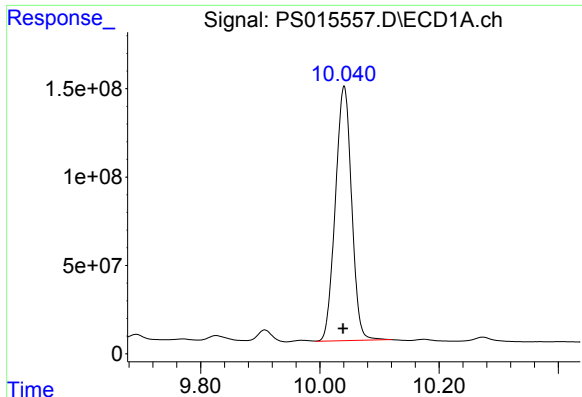
#12 2,4,5-T

R.T.: 9.490 min  
Delta R.T.: 0.000 min  
Response: 12104157479  
Conc: 853.98 ng/ml



#12 2,4,5-T

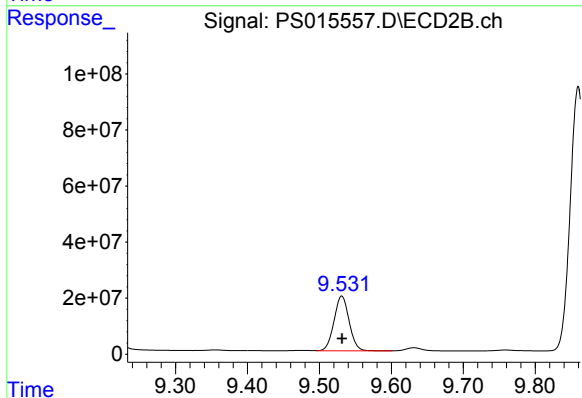
R.T.: 9.025 min  
Delta R.T.: 0.000 min  
Response: 2144926608  
Conc: 728.11 ng/ml



#13 2,4-DB

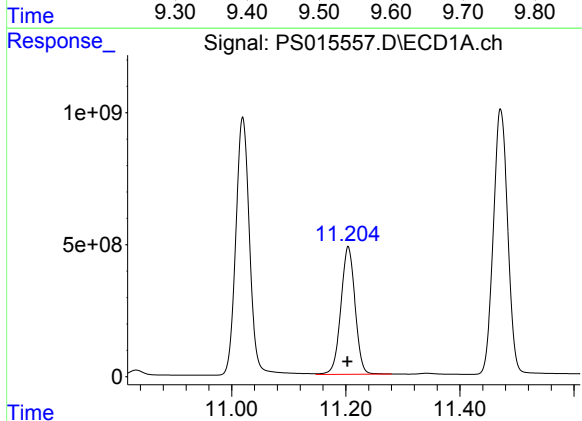
R.T.: 10.041 min  
Delta R.T.: 0.002 min  
Response: 2722778973  
Conc: 861.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



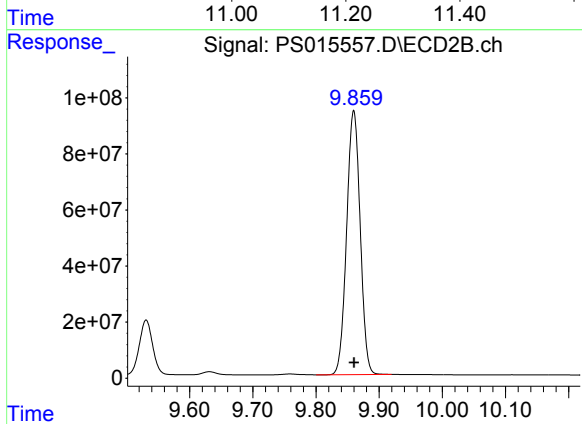
#13 2,4-DB

R.T.: 9.531 min  
Delta R.T.: 0.000 min  
Response: 285176266  
Conc: 720.48 ng/ml



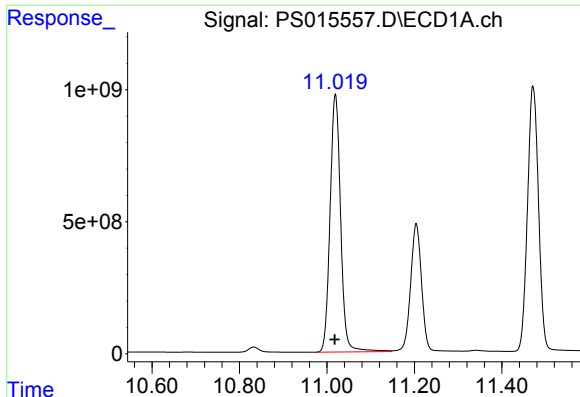
#14 DINOSEB

R.T.: 11.204 min  
Delta R.T.: 0.001 min  
Response: 8321384377  
Conc: 888.46 ng/ml



#14 DINOSEB

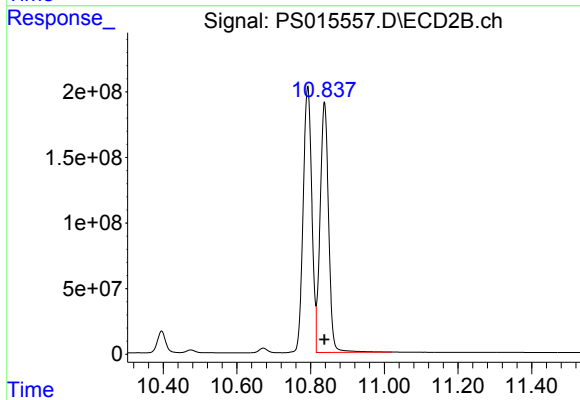
R.T.: 9.860 min  
Delta R.T.: 0.000 min  
Response: 1402300115  
Conc: 779.90 ng/ml



#15 Picloram

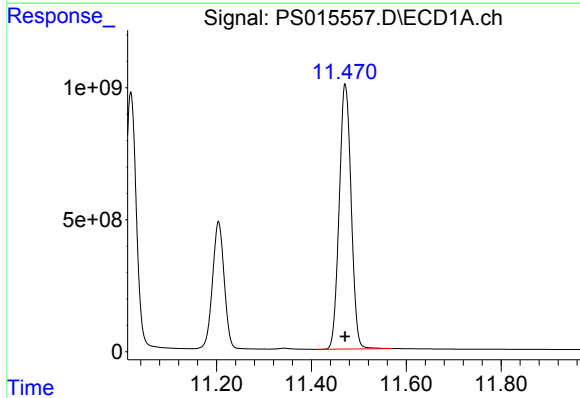
R.T.: 11.019 min  
Delta R.T.: 0.001 min  
Response: 16352101785  
Conc: 851.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



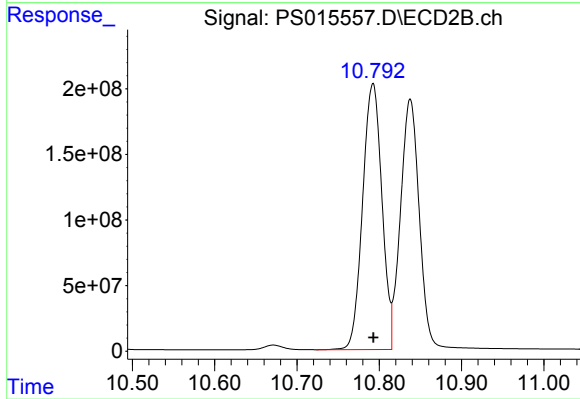
#15 Picloram

R.T.: 10.838 min  
Delta R.T.: 0.000 min  
Response: 3056317919  
Conc: 737.44 ng/ml



#16 DCPA

R.T.: 11.471 min  
Delta R.T.: 0.000 min  
Response: 17504996573  
Conc: 841.11 ng/ml



#16 DCPA

R.T.: 10.792 min  
Delta R.T.: 0.000 min  
Response: 3297518254  
Conc: 732.00 ng/ml