

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052721\  
 Data File : PS015090.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2021 20:56  
 Operator : DD\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 03:34:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052721.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 03:33:10 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     | 7.231  | 6.792  | 2121.1E6  | 458.7E6  | 990.901 | 1021.333 |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 3.051  | 2.536  | 2113.5E6  | 556.4E6  | 885.784 | 927.853  |
| 2) T                        | 3,5-DICHL... | 6.442  | 5.976  | 2615.7E6  | 637.5E6  | 914.319 | 941.594  |
| 3) T                        | 4-Nitroph... | 7.056  | 6.407  | 1124.3E6  | 253.7E6  | 922.767 | 920.238  |
| 5) T                        | DICAMBA      | 7.425  | 6.958  | 7573.0E6  | 1786.9E6 | 924.910 | 946.476  |
| 6) T                        | MCPD         | 7.597  | 7.056  | 621.7E6   | 144.4E6  | 96.450  | 96.662   |
| 7) T                        | MCPA         | 7.747  | 7.270  | 862.2E6   | 212.8E6  | 94.227  | 94.962   |
| 8) T                        | DICHLORPROP  | 8.120  | 7.580  | 1895.7E6  | 440.7E6  | 931.369 | 955.225  |
| 9) T                        | 2,4-D        | 8.347  | 7.870  | 2159.7E6  | 531.9E6  | 931.585 | 959.433  |
| 10) T                       | Pentachlo... | 8.662  | 8.303  | 26489.6E6 | 5910.4E6 | 907.469 | 917.796  |
| 11) T                       | 2,4,5-TP ... | 9.213  | 8.663  | 10557.9E6 | 2385.3E6 | 946.785 | 952.368  |
| 12) T                       | 2,4,5-T      | 9.495  | 9.041  | 10490.4E6 | 2435.4E6 | 978.481 | 955.345  |
| 13) T                       | 2,4-DB       | 10.046 | 9.548  | 2211.9E6  | 320.9E6  | 962.145 | 972.736  |
| 14) T                       | DINOSEB      | 11.214 | 9.878  | 7561.9E6  | 1730.5E6 | 936.825 | 952.189  |
| 15) T                       | Picloram     | 11.027 | 10.856 | 15560.0E6 | 3701.8E6 | 953.954 | 955.067  |
| 16) T                       | DCPA         | 11.482 | 10.813 | 14890.9E6 | 3547.1E6 | 936.462 | 951.785  |
| -----                       |              |        |        |           |          |         |          |

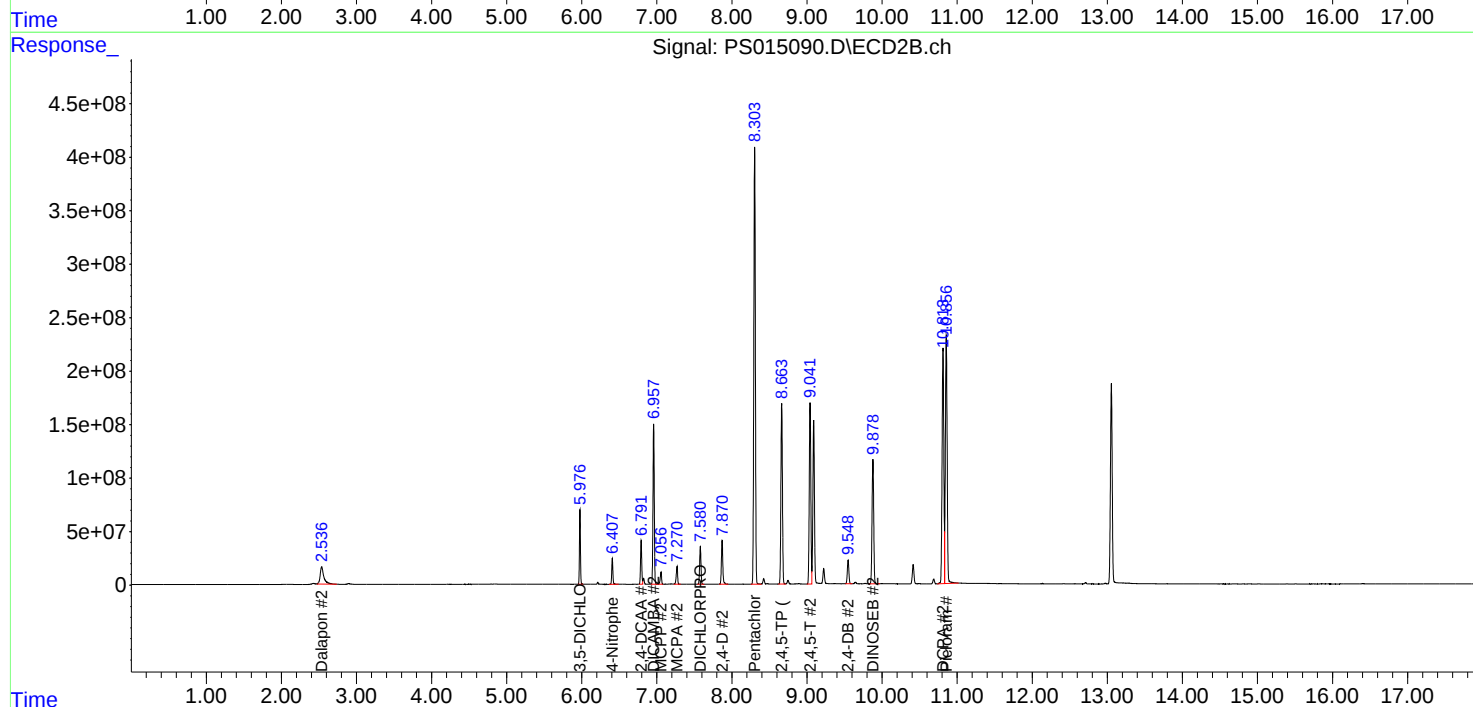
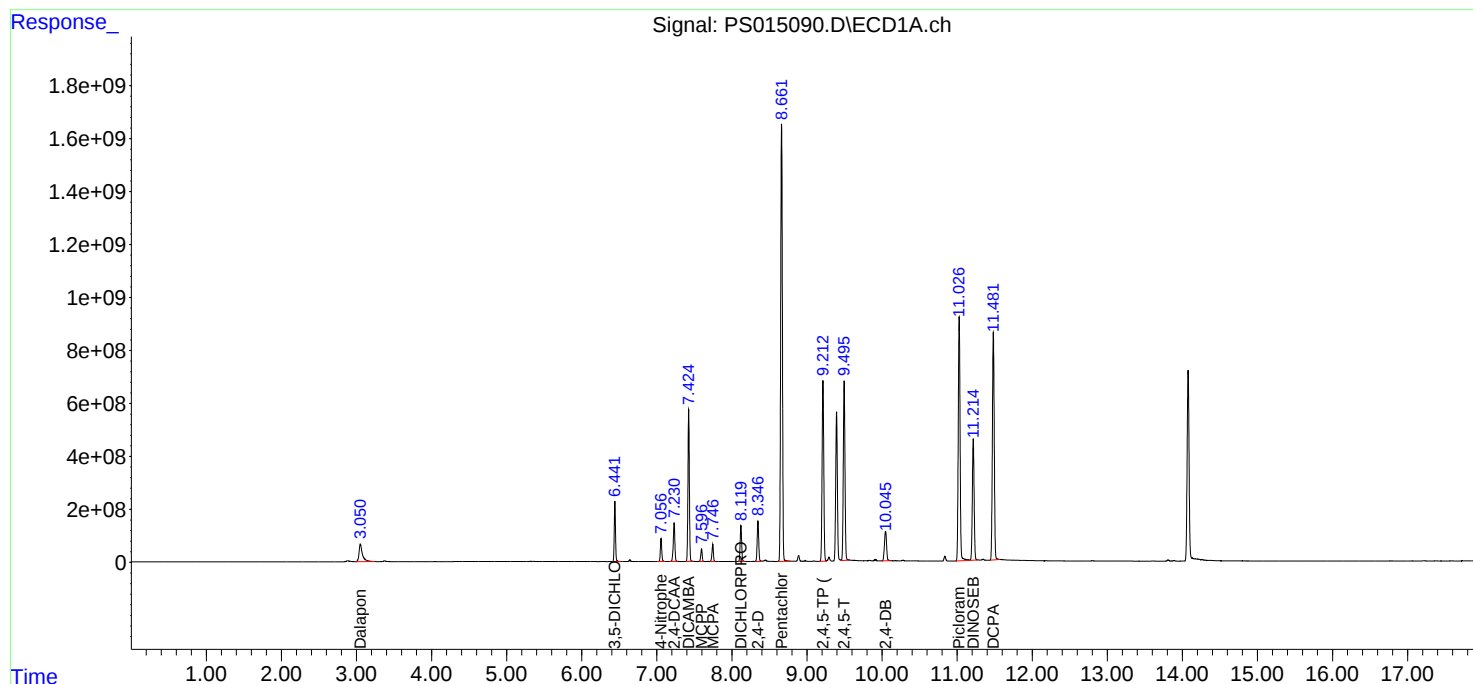
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

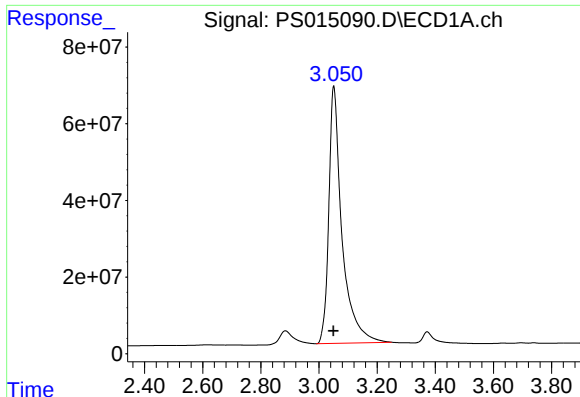
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052721\  
Data File : PS015090.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2021 20:56  
Operator : DD\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 03:34:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052721.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 03:33:10 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

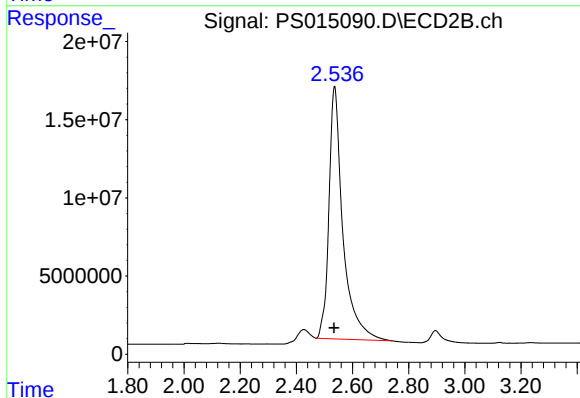




#1 Dalapon

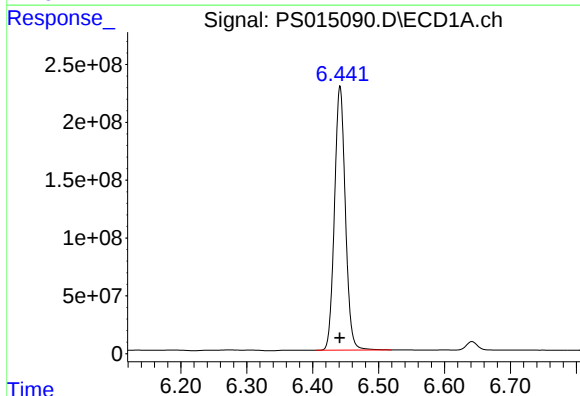
R.T.: 3.051 min  
Delta R.T.: 0.000 min  
Response: 2113497969  
Conc: 885.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



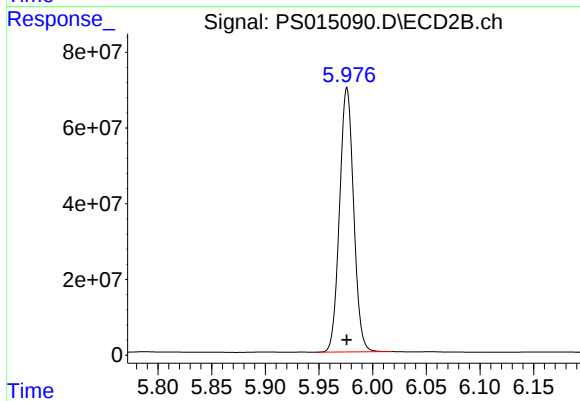
#1 Dalapon

R.T.: 2.536 min  
Delta R.T.: 0.001 min  
Response: 556420965  
Conc: 927.85 ng/ml



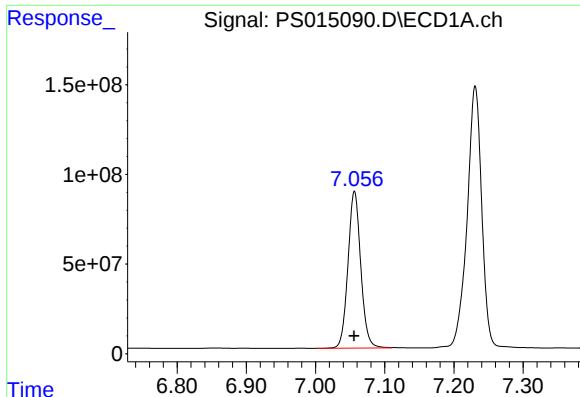
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 2615682924  
Conc: 914.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

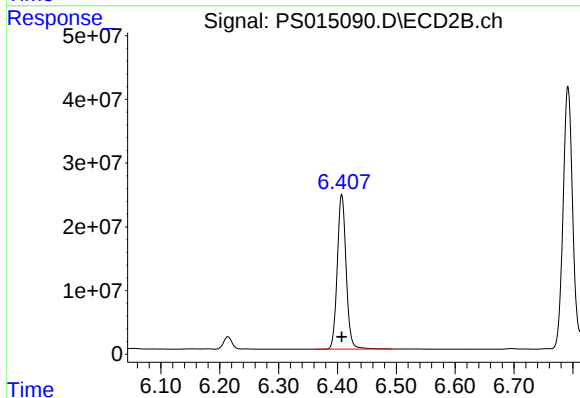
R.T.: 5.976 min  
Delta R.T.: 0.000 min  
Response: 637469666  
Conc: 941.59 ng/ml



#3 4-Nitrophenol

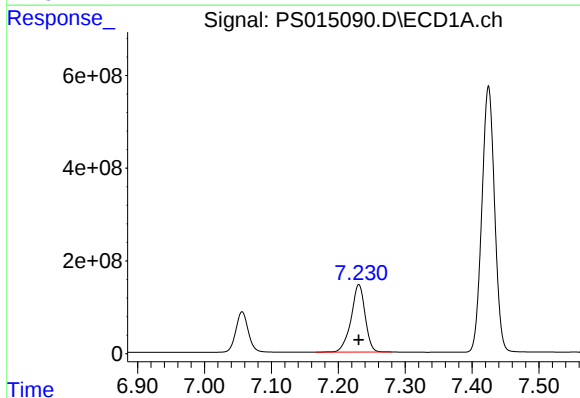
R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 1124293301  
Conc: 922.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



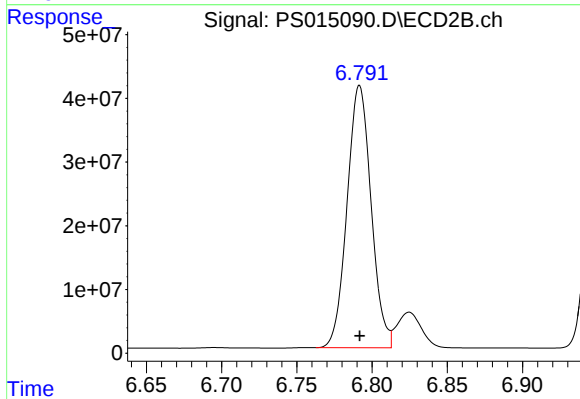
#3 4-Nitrophenol

R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 253688820  
Conc: 920.24 ng/ml



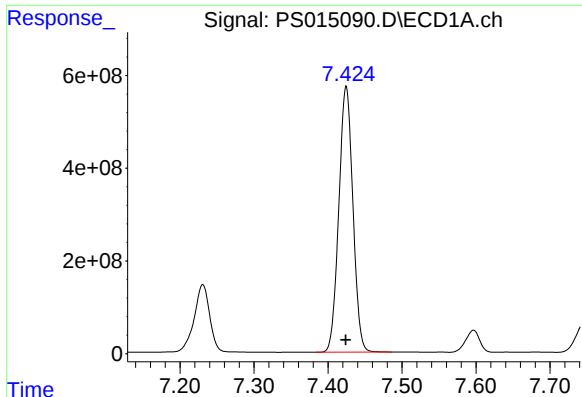
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: 0.000 min  
Response: 2121136588  
Conc: 990.90 ng/ml



#4 2,4-DCAA

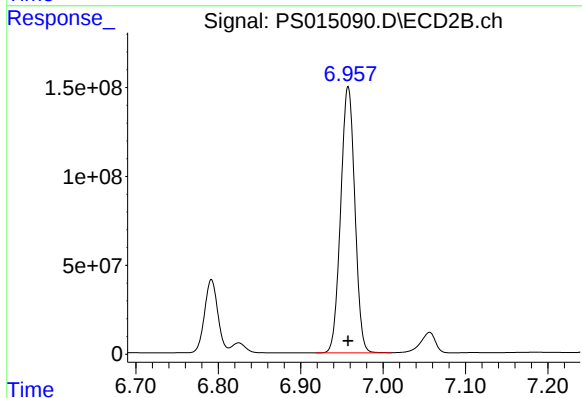
R.T.: 6.792 min  
Delta R.T.: 0.000 min  
Response: 458729958  
Conc: 1021.33 ng/ml



#5 DICAMBA

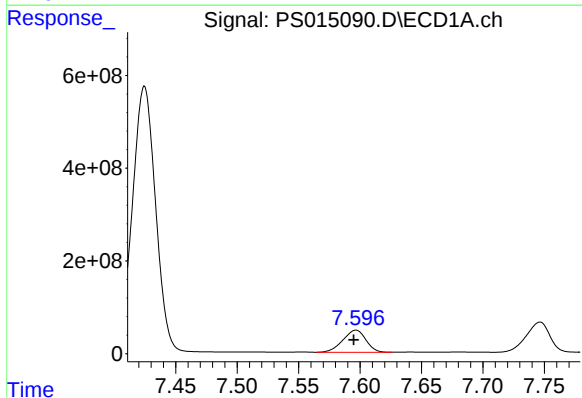
R.T.: 7.425 min  
Delta R.T.: 0.000 min  
Response: 7572974739  
Conc: 924.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



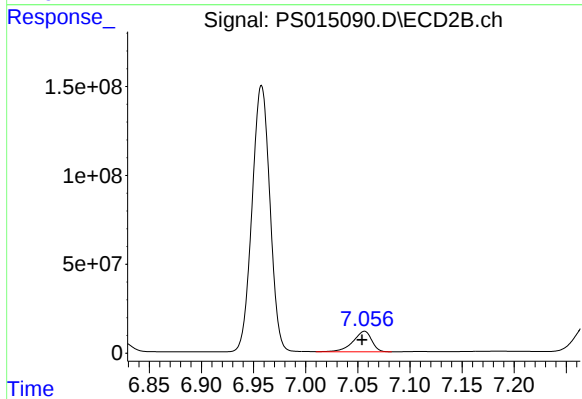
#5 DICAMBA

R.T.: 6.958 min  
Delta R.T.: 0.000 min  
Response: 1786854625  
Conc: 946.48 ng/ml



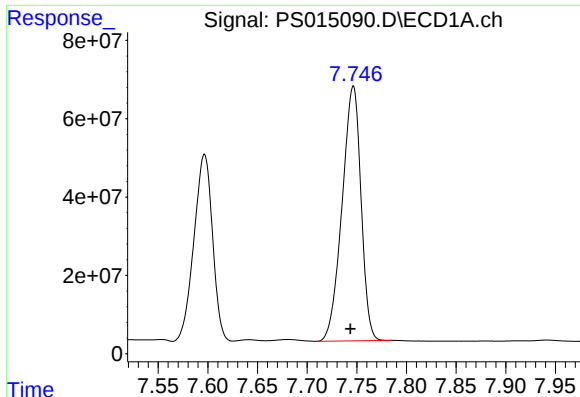
#6 MCP

R.T.: 7.597 min  
Delta R.T.: 0.002 min  
Response: 621738078  
Conc: 96.45 ug/ml



#6 MCP

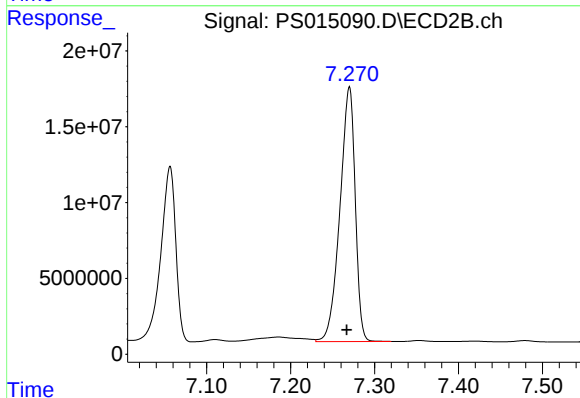
R.T.: 7.056 min  
Delta R.T.: 0.002 min  
Response: 144357478  
Conc: 96.66 ug/ml



#7 MCPA

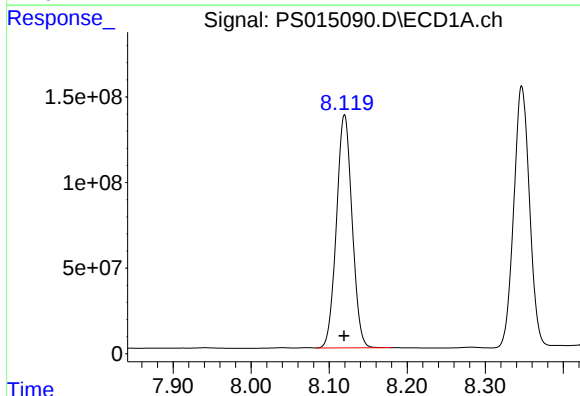
R.T.: 7.747 min  
Delta R.T.: 0.003 min  
Response: 862169961  
Conc: 94.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



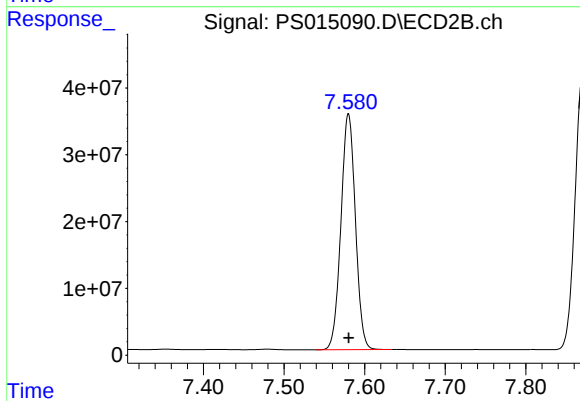
#7 MCPA

R.T.: 7.270 min  
Delta R.T.: 0.003 min  
Response: 212792864  
Conc: 94.96 ug/ml



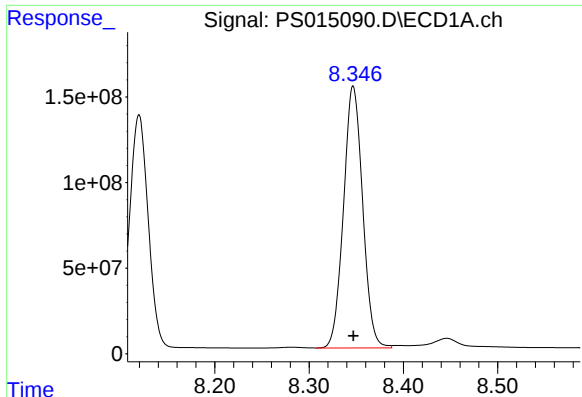
#8 DICHLORPROP

R.T.: 8.120 min  
Delta R.T.: 0.000 min  
Response: 1895697153  
Conc: 931.37 ng/ml



#8 DICHLORPROP

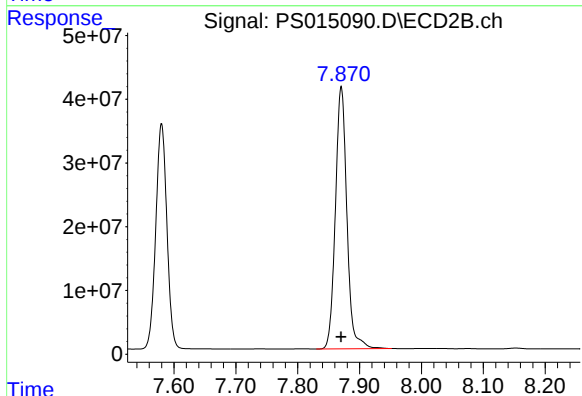
R.T.: 7.580 min  
Delta R.T.: 0.000 min  
Response: 440680857  
Conc: 955.23 ng/ml



#9 2,4-D

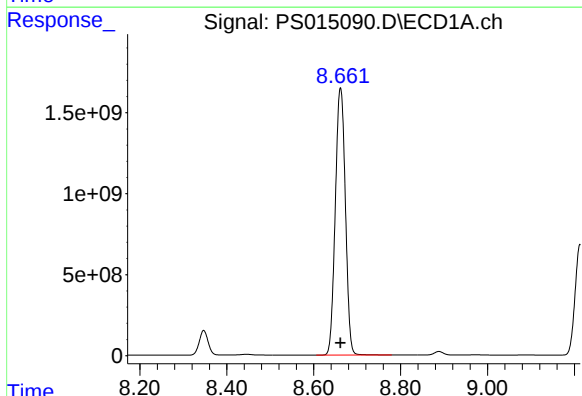
R.T.: 8.347 min  
Delta R.T.: 0.000 min  
Response: 2159677278  
Conc: 931.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



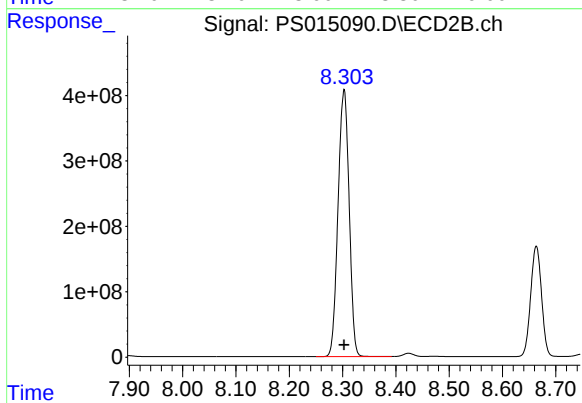
#9 2,4-D

R.T.: 7.870 min  
Delta R.T.: 0.000 min  
Response: 531872135  
Conc: 959.43 ng/ml



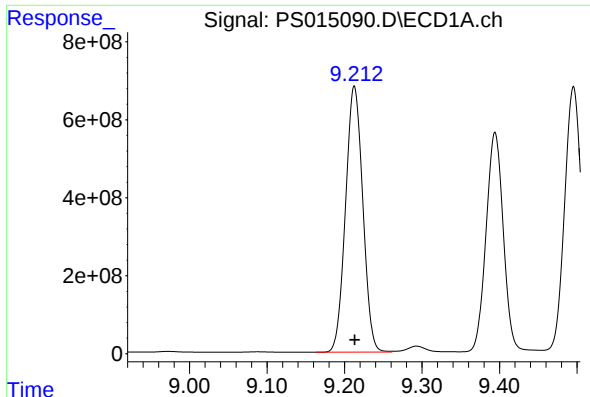
#10 Pentachlorophenol

R.T.: 8.662 min  
Delta R.T.: 0.000 min  
Response: 26489575332  
Conc: 907.47 ng/ml



#10 Pentachlorophenol

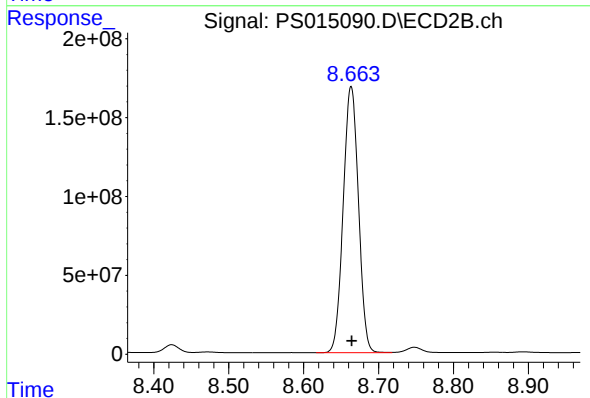
R.T.: 8.303 min  
Delta R.T.: 0.000 min  
Response: 5910363491  
Conc: 917.80 ng/ml



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

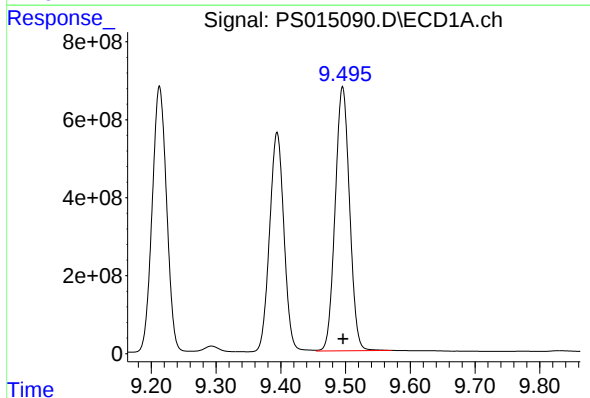
R.T.: 9.213 min  
Delta R.T.: 0.000 min  
Response: 10557925320  
Conc: 946.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



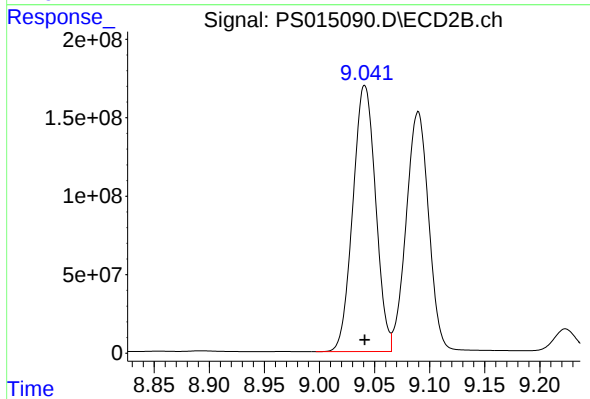
#11 2,4,5-TP (SILVEX)

R.T.: 8.663 min  
Delta R.T.: 0.000 min  
Response: 2385307311  
Conc: 952.37 ng/ml



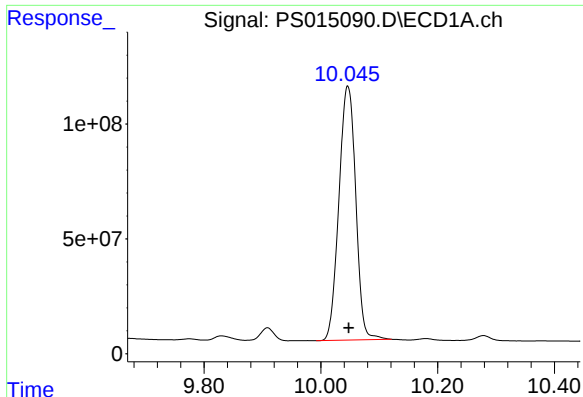
#12 2,4,5-T

R.T.: 9.495 min  
Delta R.T.: 0.000 min  
Response: 10490389654  
Conc: 978.48 ng/ml



#12 2,4,5-T

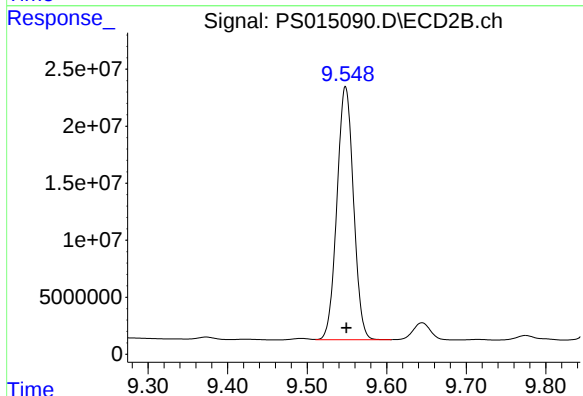
R.T.: 9.041 min  
Delta R.T.: 0.000 min  
Response: 2435433845  
Conc: 955.34 ng/ml



#13 2,4-DB

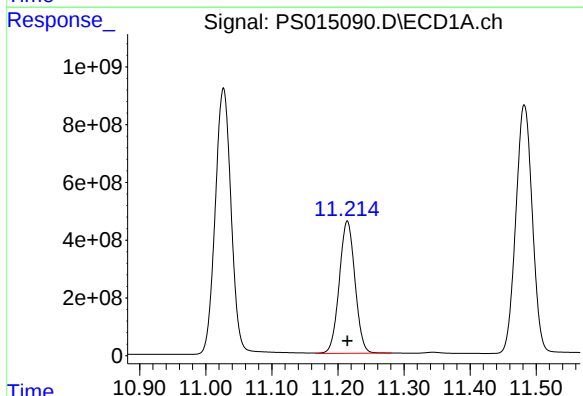
R.T.: 10.046 min  
Delta R.T.: -0.002 min  
Response: 2211909106  
Conc: 962.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



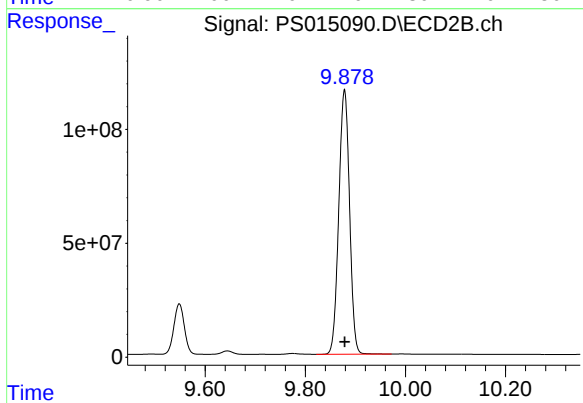
#13 2,4-DB

R.T.: 9.548 min  
Delta R.T.: -0.001 min  
Response: 320927545  
Conc: 972.74 ng/ml



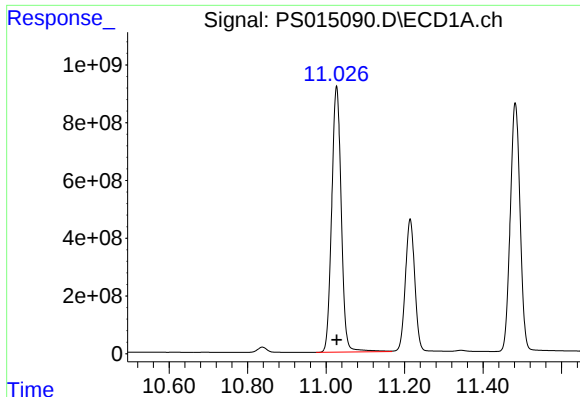
#14 DINOSEB

R.T.: 11.214 min  
Delta R.T.: 0.000 min  
Response: 7561920937  
Conc: 936.83 ng/ml



#14 DINOSEB

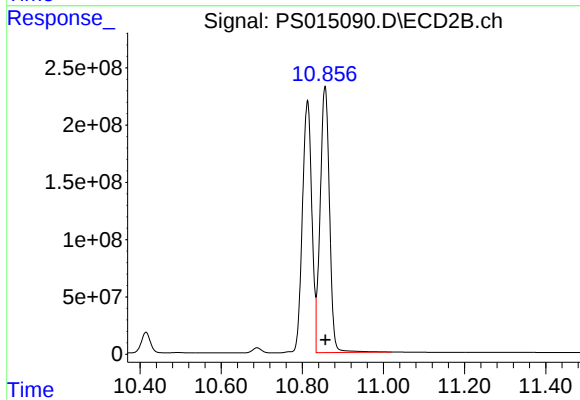
R.T.: 9.878 min  
Delta R.T.: 0.000 min  
Response: 1730492557  
Conc: 952.19 ng/ml



#15 Picloram

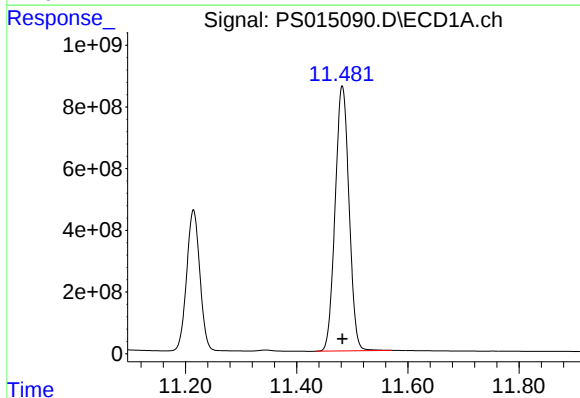
R.T.: 11.027 min  
Delta R.T.: 0.000 min  
Response: 15559961930  
Conc: 953.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



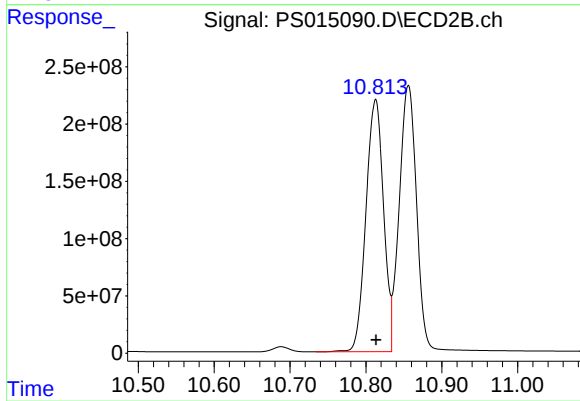
#15 Picloram

R.T.: 10.856 min  
Delta R.T.: 0.000 min  
Response: 3701799321  
Conc: 955.07 ng/ml



#16 DCPA

R.T.: 11.482 min  
Delta R.T.: 0.000 min  
Response: 14890910113  
Conc: 936.46 ng/ml



#16 DCPA

R.T.: 10.813 min  
Delta R.T.: 0.000 min  
Response: 3547072307  
Conc: 951.78 ng/ml