

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
 Data File : PS019261.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 May 2022 14:33  
 Operator : AJ\MA  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 04 16:04:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 04 16:02:15 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     | 7.220  | 6.798  | 2044.5E6  | 553.7E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.027  | 2.533  | 3248.2E6  | 596.5E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.431  | 5.975  | 2451.0E6  | 808.7E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.055  | 6.417  | 659.6E6   | 239.8E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.410  | 6.964  | 7809.9E6  | 2369.4E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.580  | 7.062  | 641.2E6   | 187.3E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.730  | 7.276  | 882.7E6   | 257.6E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.104  | 7.586  | 1955.5E6  | 597.2E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.336  | 7.880  | 2256.3E6  | 699.1E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.643  | 8.306  | 28337.9E6 | 7931.8E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.195  | 8.668  | 12824.4E6 | 3432.5E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.481  | 9.046  | 14863.9E6 | 3111.3E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 10.036 | 9.552  | 3071.6E6  | 405.6E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.190 | 9.879  | 11224.5E6 | 2014.1E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 11.025 | 10.867 | 21797.5E6 | 4194.4E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.457 | 10.808 | 18526.3E6 | 4193.6E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

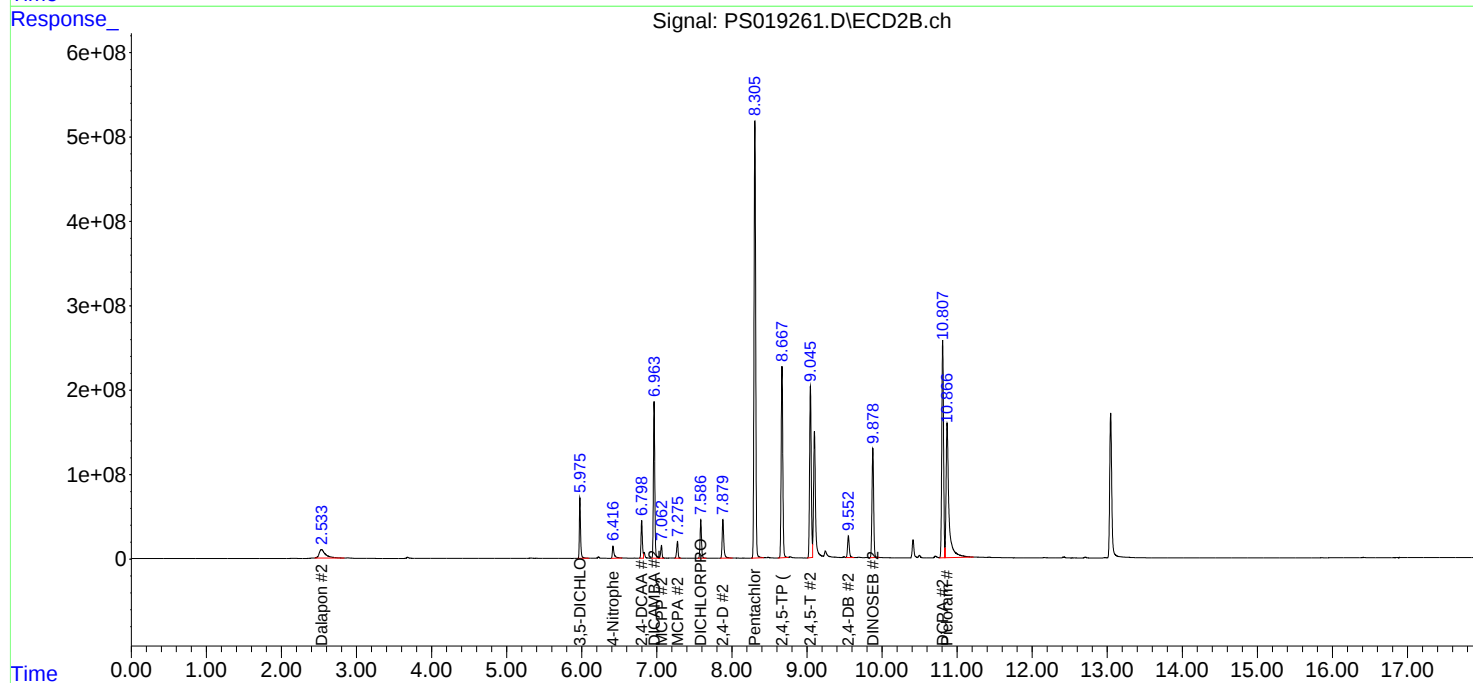
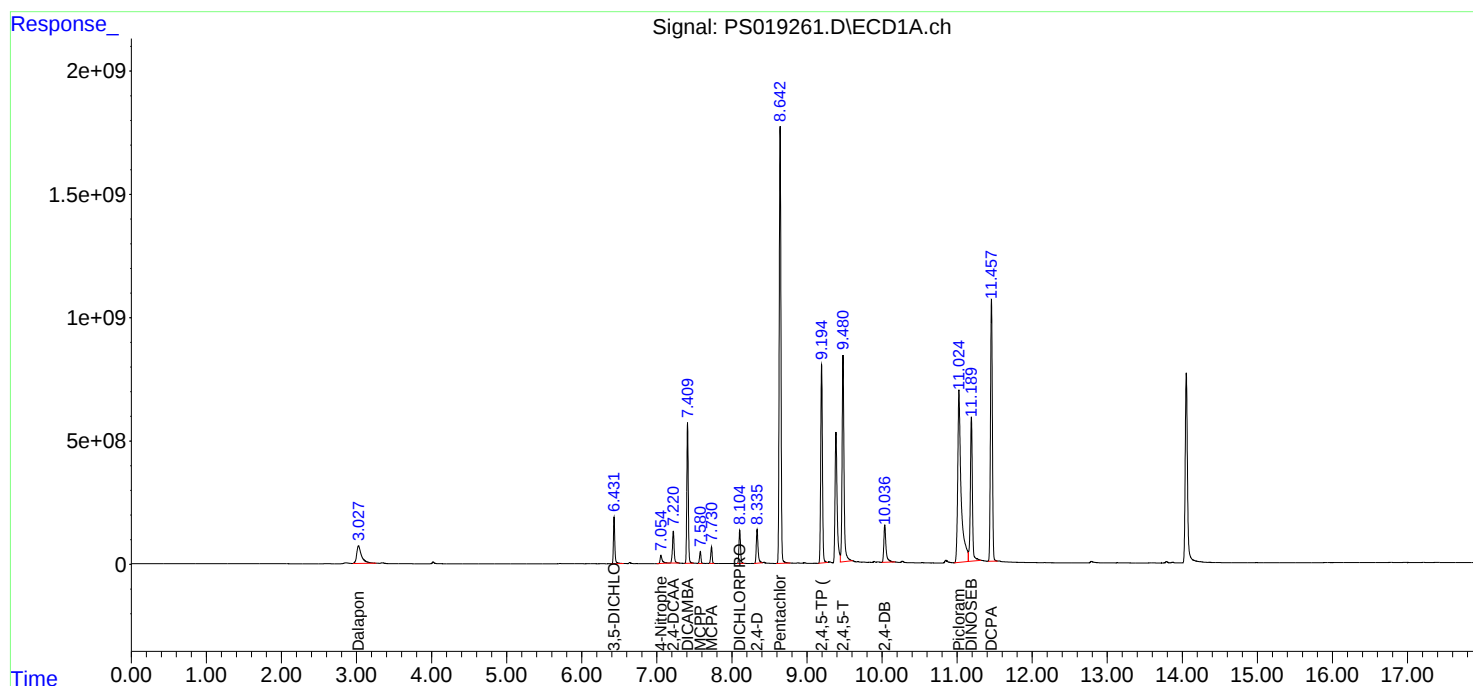
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

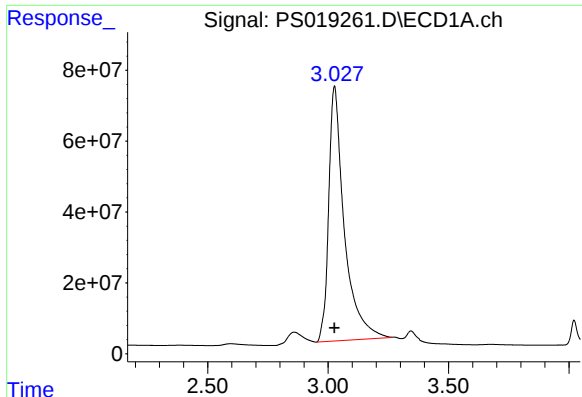
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
Data File : PS019261.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 May 2022 14:33  
Operator : AJ\MA  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 04 16:04:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
Quant Title : 8080.M  
QLast Update : Wed May 04 16:02:15 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

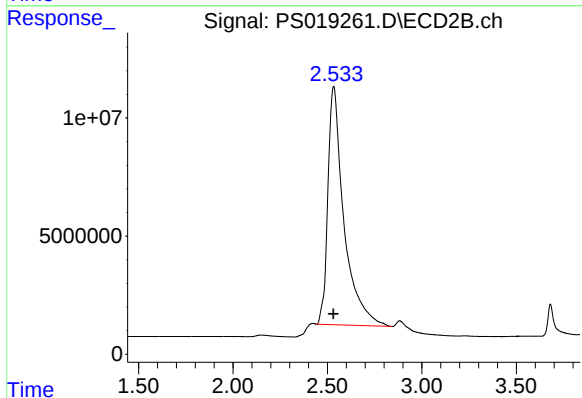




#1 Dalapon

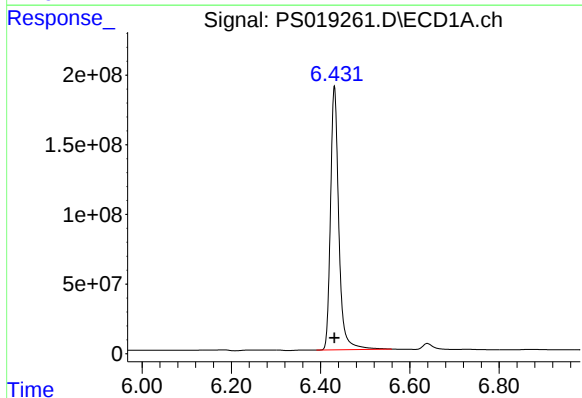
R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 3248216634  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



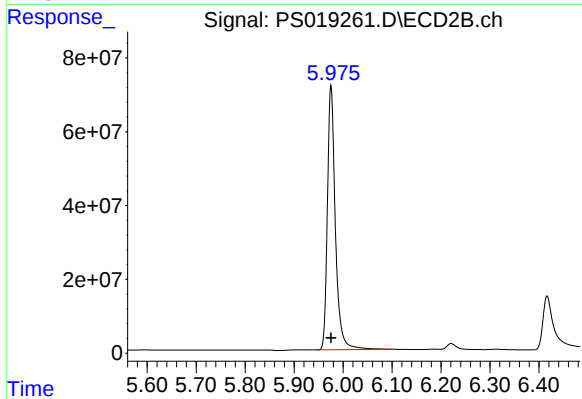
#1 Dalapon

R.T.: 2.533 min  
Delta R.T.: 0.000 min  
Response: 596506696  
Conc: 682.50 ng/ml



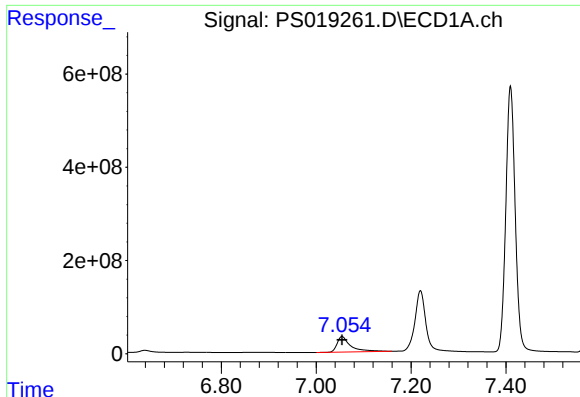
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 2450952720  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

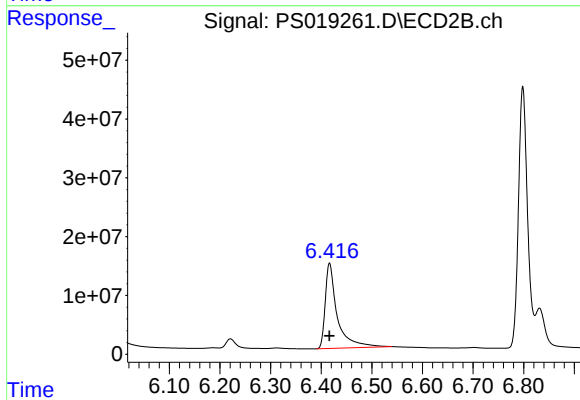
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 808705729  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

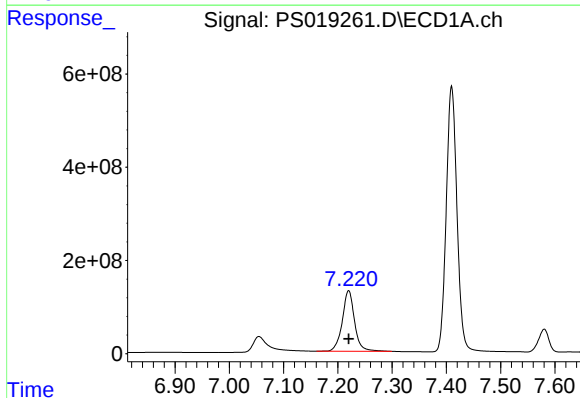
R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 659618537  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



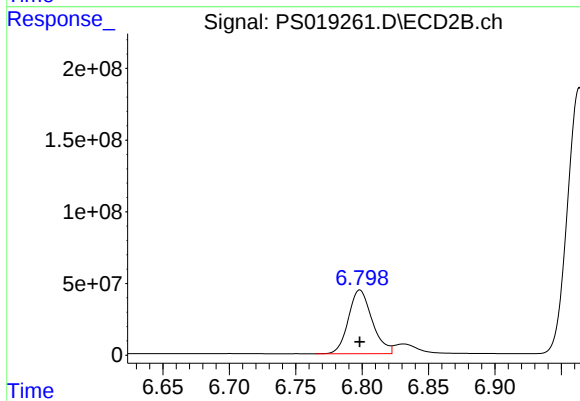
#3 4-Nitrophenol

R.T.: 6.417 min  
Delta R.T.: 0.000 min  
Response: 239764848  
Conc: 682.50 ng/ml



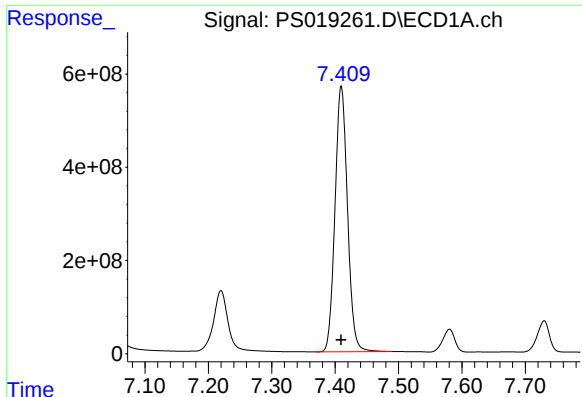
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 2044510063  
Conc: 750.00 ng/ml



#4 2,4-DCAA

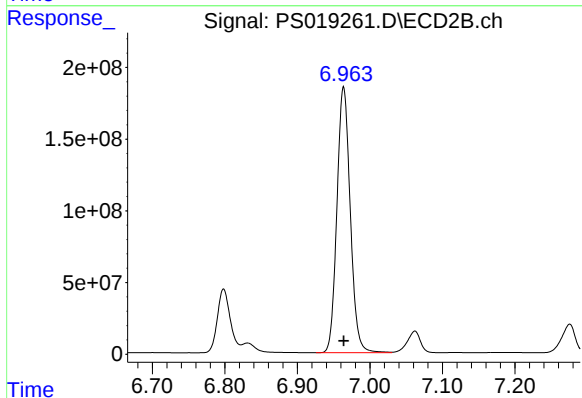
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 553676796  
Conc: 750.00 ng/ml



#5 DICAMBA

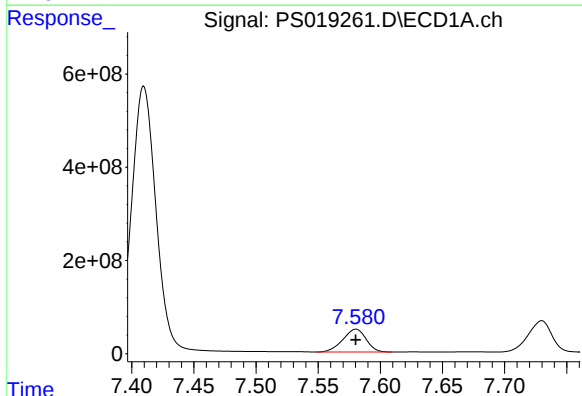
R.T.: 7.410 min  
Delta R.T.: 0.000 min  
Response: 7809896154  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



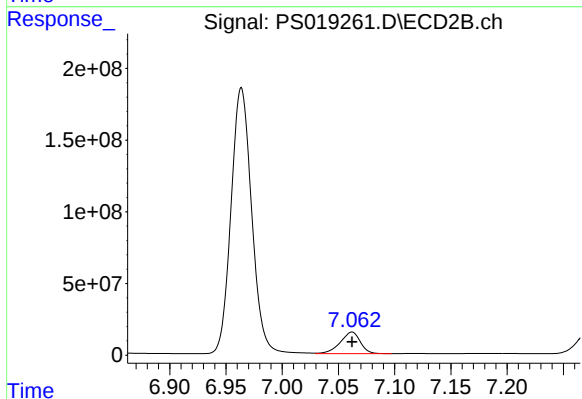
#5 DICAMBA

R.T.: 6.964 min  
Delta R.T.: 0.000 min  
Response: 2369353699  
Conc: 705.00 ng/ml



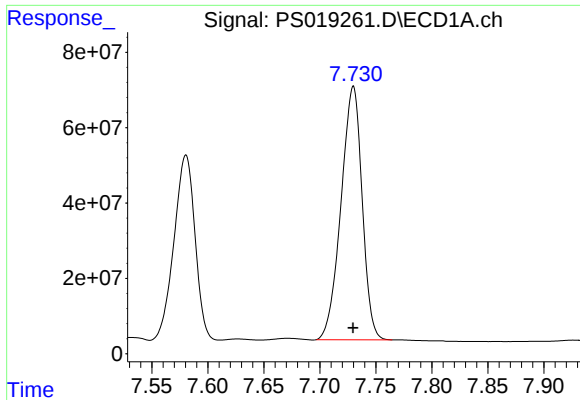
#6 MCP

R.T.: 7.580 min  
Delta R.T.: 0.000 min  
Response: 641189396  
Conc: 70.50 ug/ml



#6 MCP

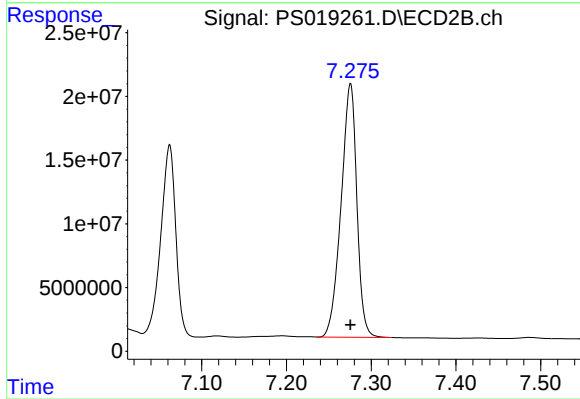
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 187288689  
Conc: 70.50 ug/ml



#7 MCPA

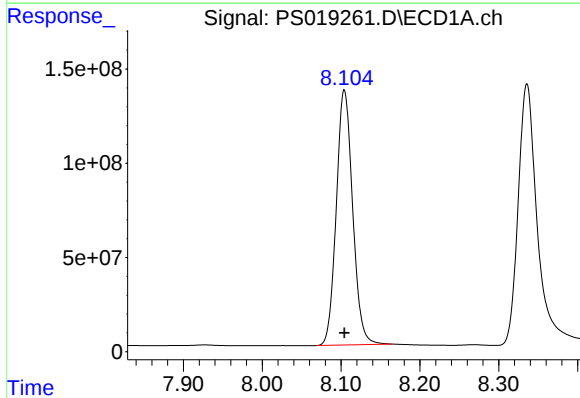
R.T.: 7.730 min  
Delta R.T.: 0.000 min  
Response: 882716397  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



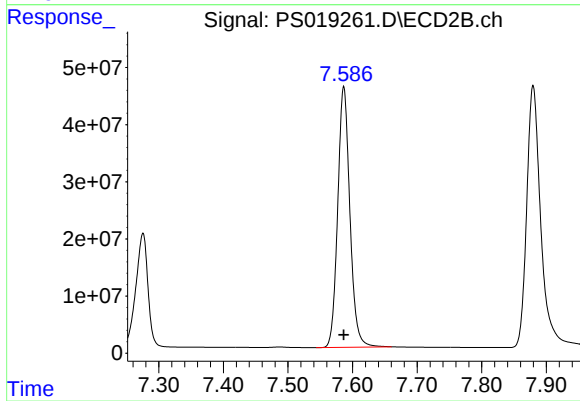
#7 MCPA

R.T.: 7.276 min  
Delta R.T.: 0.000 min  
Response: 257557735  
Conc: 69.75 ug/ml



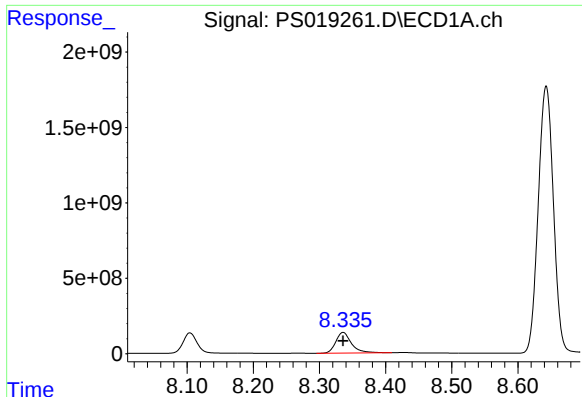
#8 DICHLORPROP

R.T.: 8.104 min  
Delta R.T.: 0.000 min  
Response: 1955527897  
Conc: 705.00 ng/ml



#8 DICHLORPROP

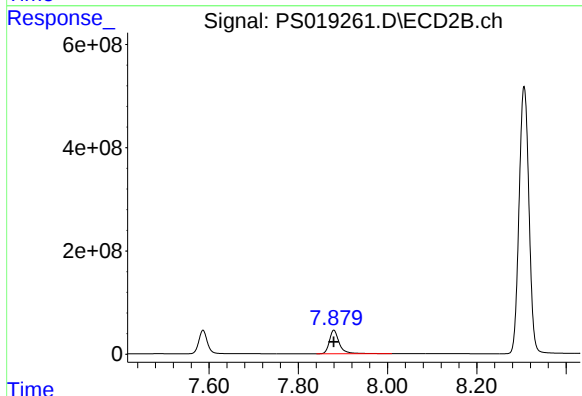
R.T.: 7.586 min  
Delta R.T.: 0.000 min  
Response: 597240181  
Conc: 705.00 ng/ml



#9 2,4-D

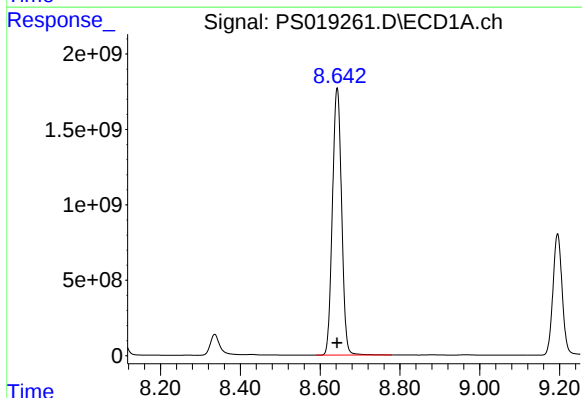
R.T.: 8.336 min  
Delta R.T.: 0.000 min  
Response: 2256270723  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



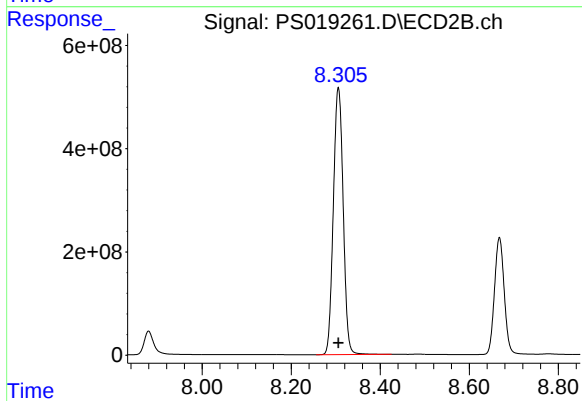
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 699085406  
Conc: 705.00 ng/ml



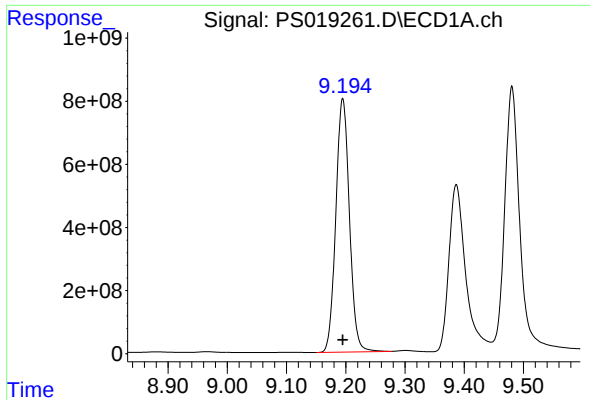
#10 Pentachlorophenol

R.T.: 8.643 min  
Delta R.T.: 0.000 min  
Response: 28337922866  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

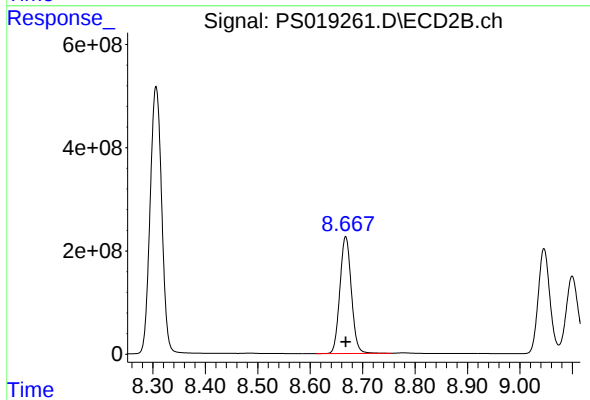
R.T.: 8.306 min  
Delta R.T.: 0.000 min  
Response: 7931815167  
Conc: 712.50 ng/ml



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

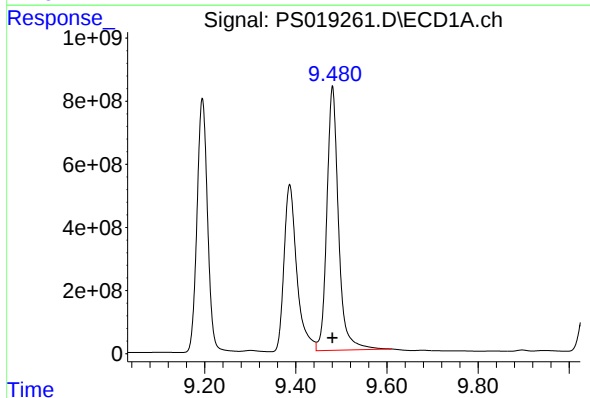
R.T.: 9.195 min  
Delta R.T.: 0.000 min  
Response: 12824360534  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



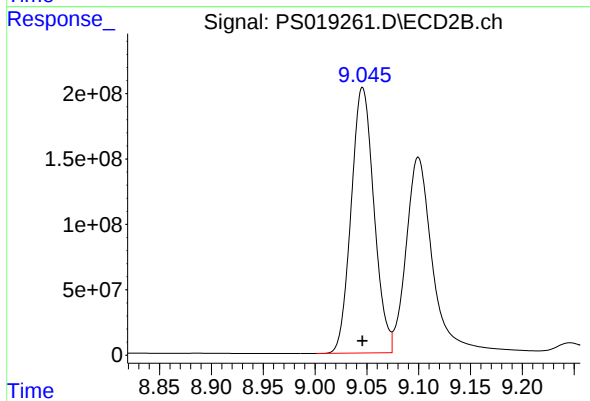
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min  
Delta R.T.: 0.000 min  
Response: 3432517750  
Conc: 712.50 ng/ml



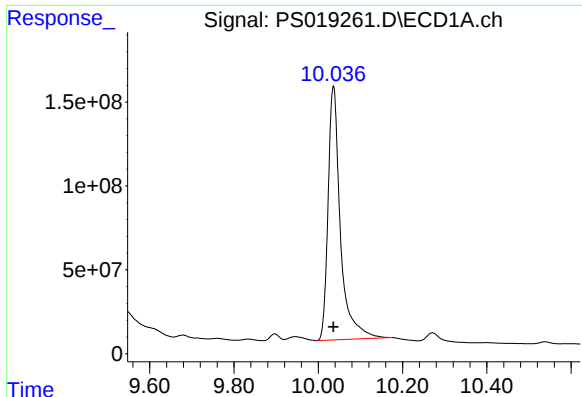
#12 2,4,5-T

R.T.: 9.481 min  
Delta R.T.: 0.000 min  
Response: 14863895386  
Conc: 712.50 ng/ml



#12 2,4,5-T

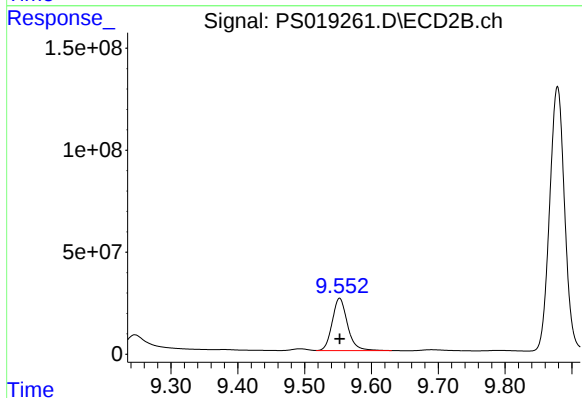
R.T.: 9.046 min  
Delta R.T.: 0.000 min  
Response: 3111321437  
Conc: 712.50 ng/ml



#13 2,4-DB

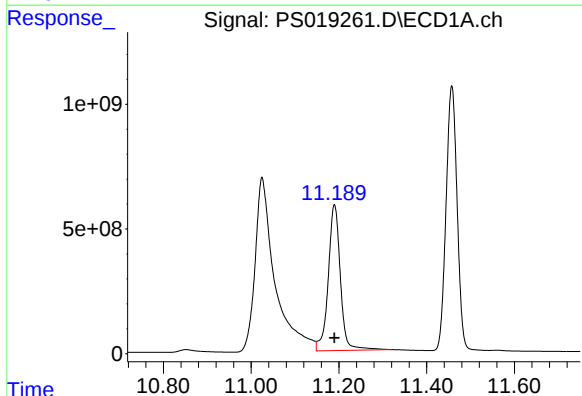
R.T.: 10.036 min  
Delta R.T.: 0.000 min  
Response: 3071616682  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



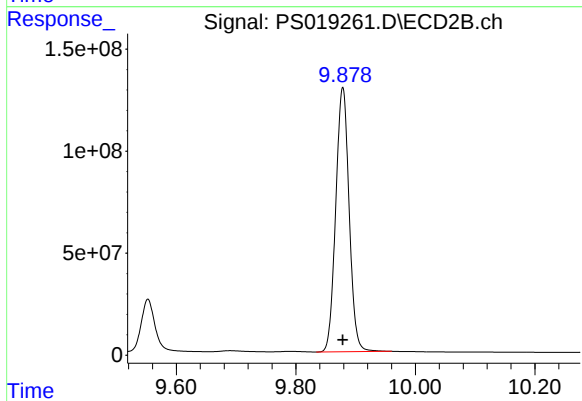
#13 2,4-DB

R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 405553854  
Conc: 712.50 ng/ml



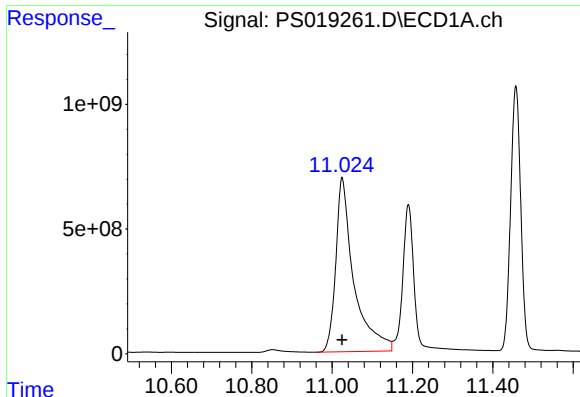
#14 DINOSEB

R.T.: 11.190 min  
Delta R.T.: 0.000 min  
Response: 11224471420  
Conc: 705.00 ng/ml



#14 DINOSEB

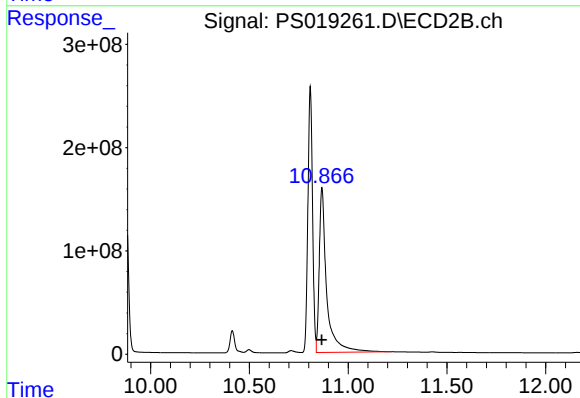
R.T.: 9.879 min  
Delta R.T.: 0.000 min  
Response: 2014093298  
Conc: 705.00 ng/ml



#15 Picloram

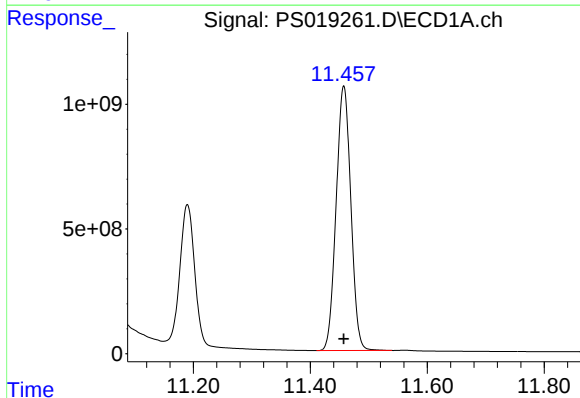
R.T.: 11.025 min  
Delta R.T.: 0.000 min  
Response: 21797461303  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



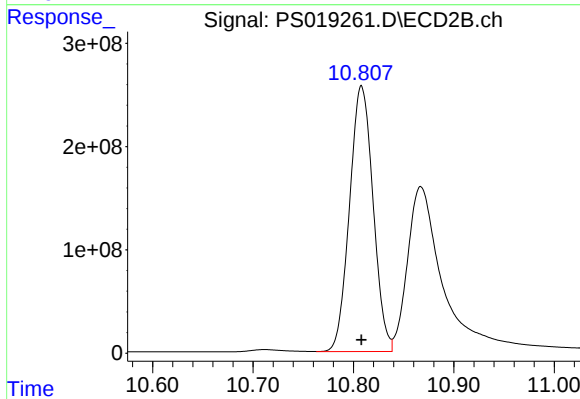
#15 Picloram

R.T.: 10.867 min  
Delta R.T.: 0.000 min  
Response: 4194420982  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.457 min  
Delta R.T.: 0.000 min  
Response: 18526253042  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.808 min  
Delta R.T.: 0.000 min  
Response: 4193624135  
Conc: 720.00 ng/ml