

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
 Data File : PS013423.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2020 09:45  
 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: Dec 10 03:44:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 2020  
 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     | 7.211  | 6.914  | 702.7E6  | 297.3E6  | 754.778 | 755.719 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.032  | 2.625  | 728.5E6  | 356.1E6  | 678.196 | 677.567 |
| 2) T                        | 3,5-DICHL... | 6.427  | 6.067  | 895.9E6  | 434.1E6  | 698.952 | 698.595 |
| 3) T                        | 4-Nitroph... | 7.046  | 6.527  | 309.9E6  | 163.3E6  | 687.895 | 685.209 |
| 5) T                        | DICAMBA      | 7.401  | 7.080  | 2658.6E6 | 1206.0E6 | 719.935 | 717.589 |
| 6) T                        | MCPD         | 7.568  | 7.173  | 201.2E6  | 96242963 | 74.099  | 72.627  |
| 7) T                        | MCPA         | 7.717  | 7.389  | 282.3E6  | 145.5E6  | 72.220  | 69.944  |
| 8) T                        | DICHLORPROP  | 8.091  | 7.705  | 661.3E6  | 319.7E6  | 714.486 | 715.366 |
| 9) T                        | 2,4-D        | 8.325  | 8.003  | 741.5E6  | 388.7E6  | 736.635 | 720.383 |
| 10) T                       | Pentachlo... | 8.630  | 8.426  | 9655.0E6 | 4047.5E6 | 720.384 | 717.763 |
| 11) T                       | 2,4,5-TP ... | 9.179  | 8.788  | 3854.7E6 | 1704.9E6 | 723.102 | 726.196 |
| 12) T                       | 2,4,5-T      | 9.467  | 9.170  | 3970.3E6 | 1636.0E6 | 718.094 | 733.254 |
| 13) T                       | 2,4-DB       | 10.022 | 9.677  | 677.3E6  | 218.2E6  | 737.258 | 745.858 |
| 14) T                       | DINOSEB      | 11.173 | 10.004 | 3002.7E6 | 1203.5E6 | 708.543 | 728.129 |
| 15) T                       | Picloram     | 11.010 | 11.001 | 5100.2E6 | 2506.2E6 | 740.450 | 719.792 |
| 16) T                       | DCPA         | 11.439 | 10.931 | 4881.1E6 | 2212.5E6 | 719.757 | 727.511 |
| -----                       |              |        |        |          |          |         |         |

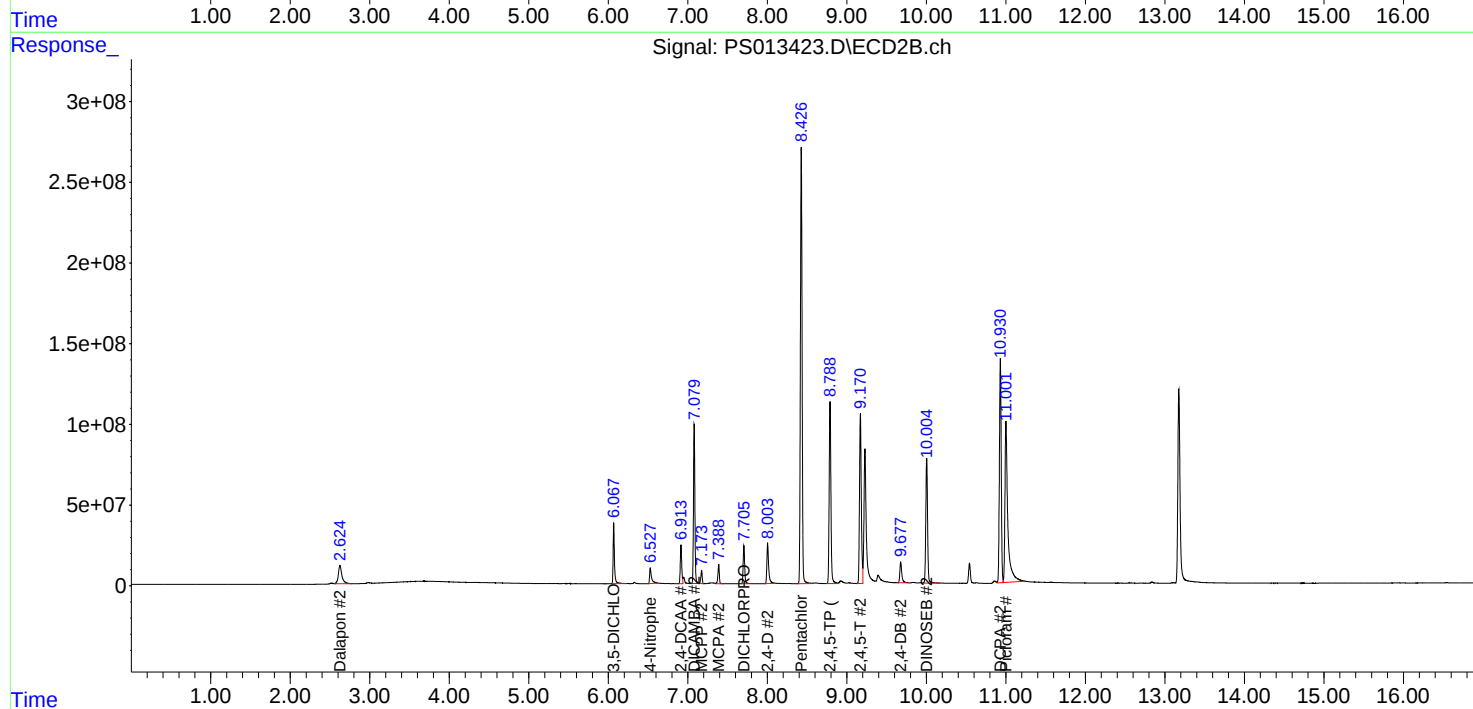
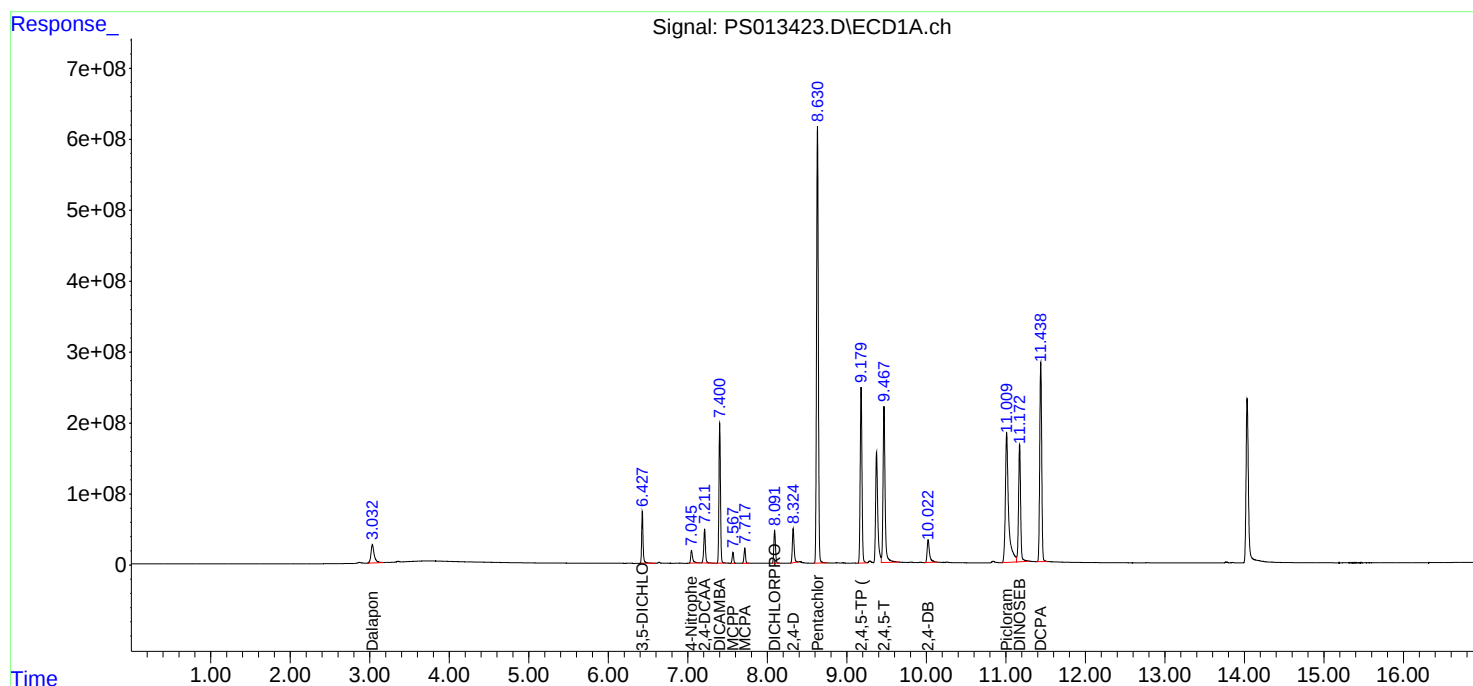
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

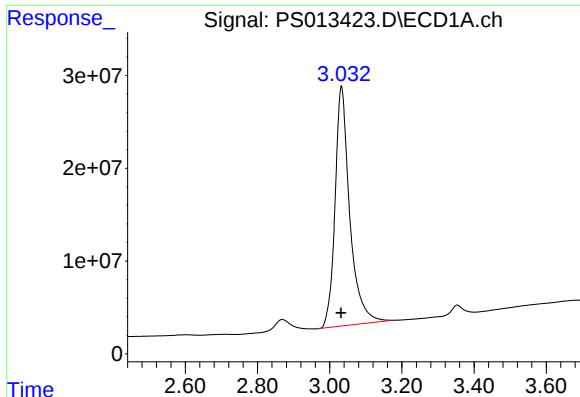
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
Data File : PS013423.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2020 09:45  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 10 03:44:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 03 02:59:27 2020  
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

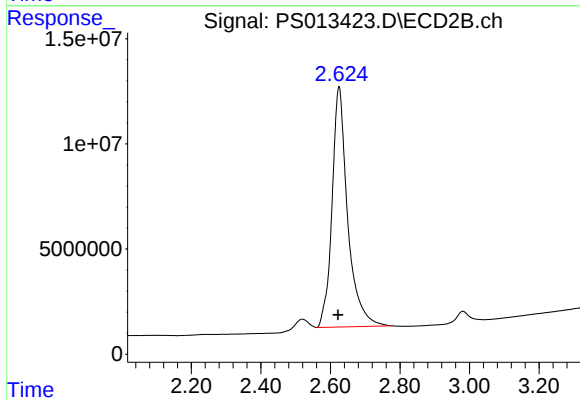




#1 Dalapon

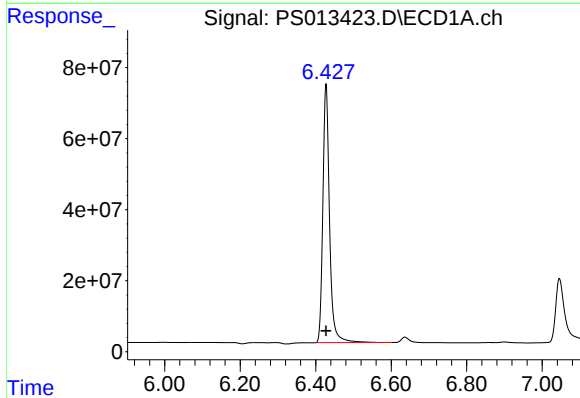
R.T.: 3.032 min  
Delta R.T.: 0.001 min  
Response: 728520177  
Conc: 678.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



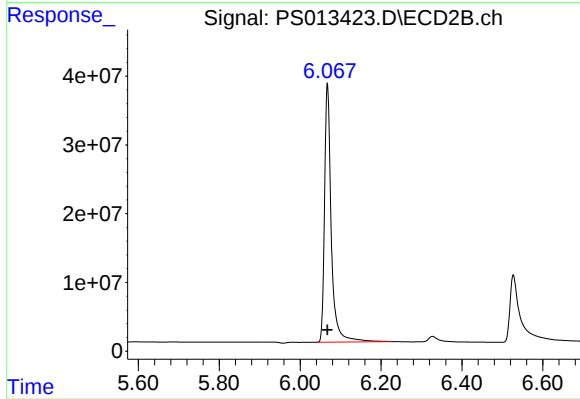
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.003 min  
Response: 356082340  
Conc: 677.57 ng/ml



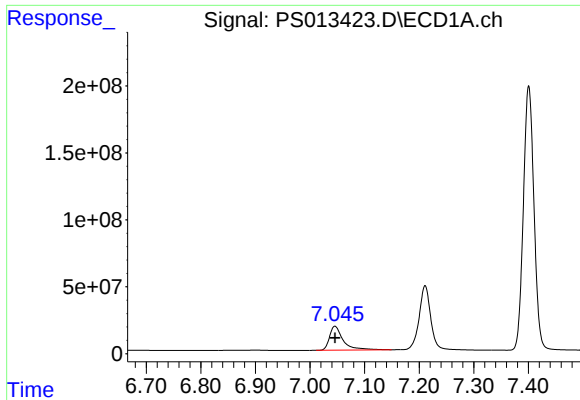
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min  
Delta R.T.: 0.000 min  
Response: 895851244  
Conc: 698.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

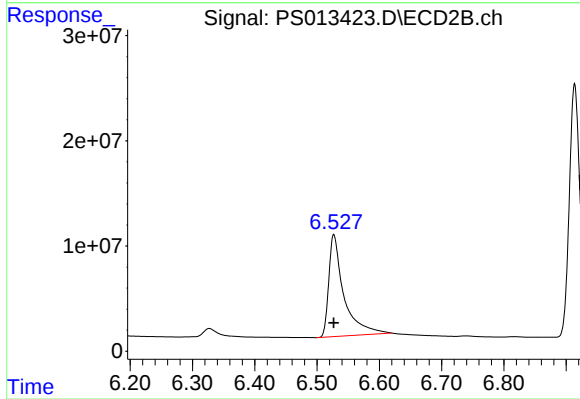
R.T.: 6.067 min  
Delta R.T.: 0.000 min  
Response: 434084090  
Conc: 698.59 ng/ml



#3 4-Nitrophenol

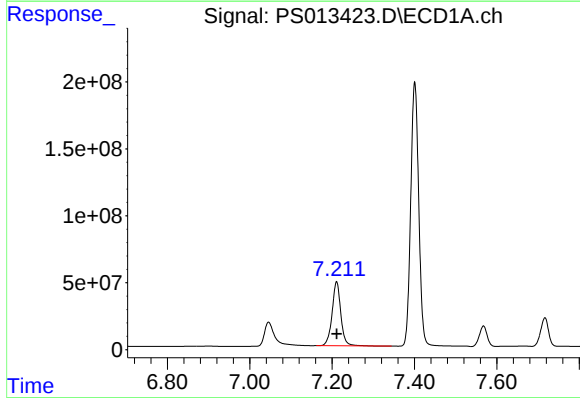
R.T.: 7.046 min  
Delta R.T.: 0.000 min  
Response: 309946225  
Conc: 687.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



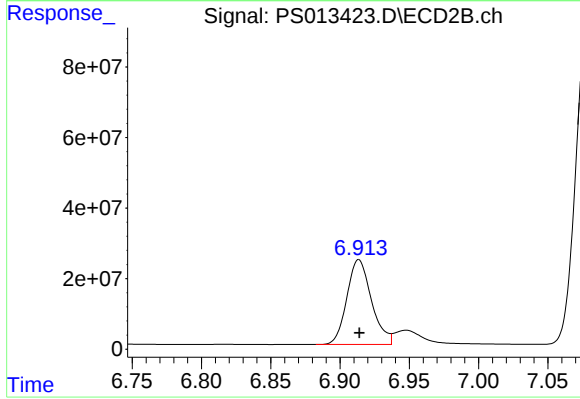
#3 4-Nitrophenol

R.T.: 6.527 min  
Delta R.T.: 0.000 min  
Response: 163319176  
Conc: 685.21 ng/ml



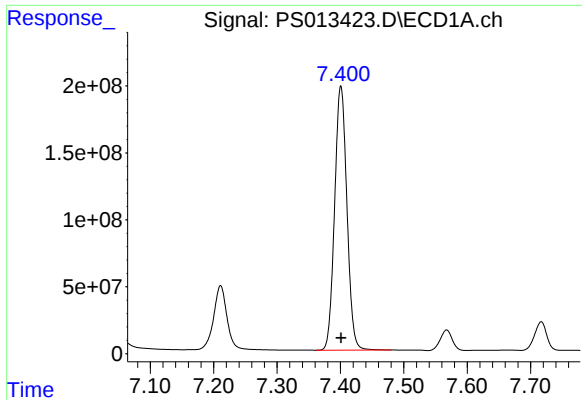
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 702742570  
Conc: 754.78 ng/ml



#4 2,4-DCAA

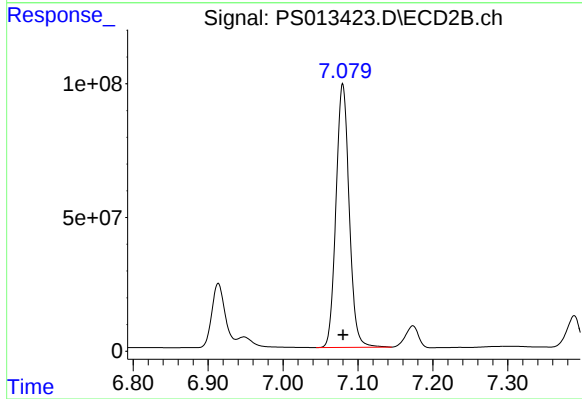
R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 297270714  
Conc: 755.72 ng/ml



#5 DICAMBA

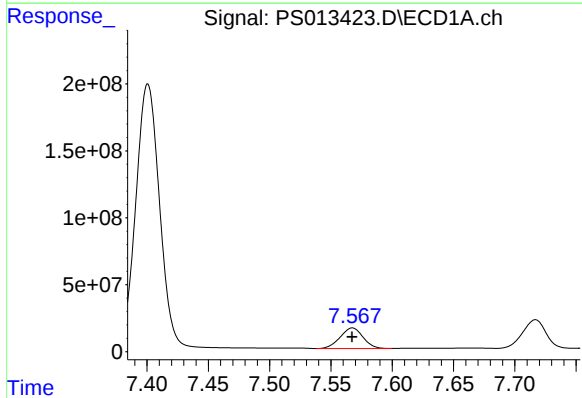
R.T.: 7.401 min  
Delta R.T.: 0.000 min  
Response: 2658636615  
Conc: 719.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



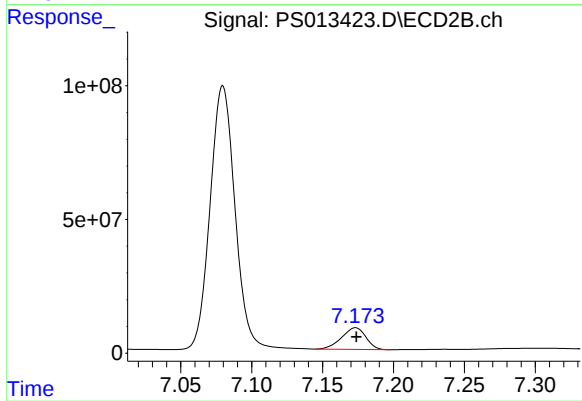
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 1205991661  
Conc: 717.59 ng/ml



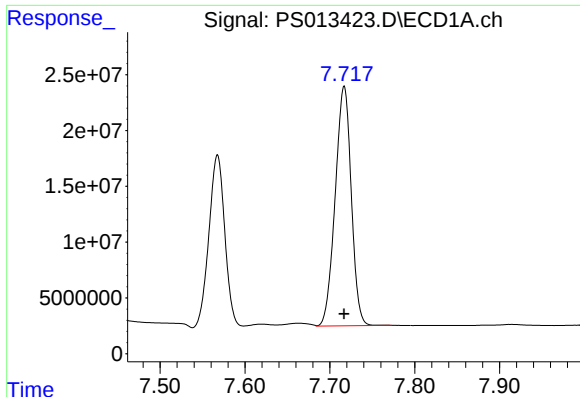
#6 MCP

R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 201201830  
Conc: 74.10 ug/ml



#6 MCP

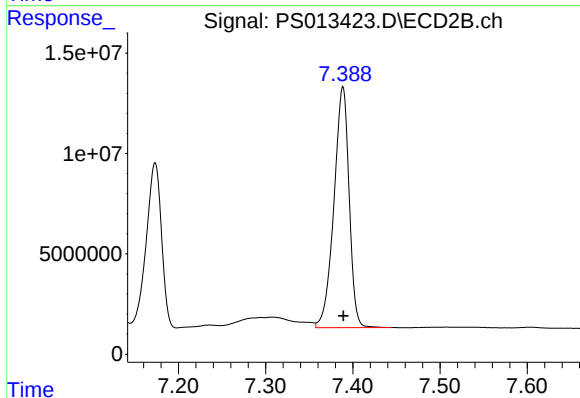
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 96242963  
Conc: 72.63 ug/ml



#7 MCPA

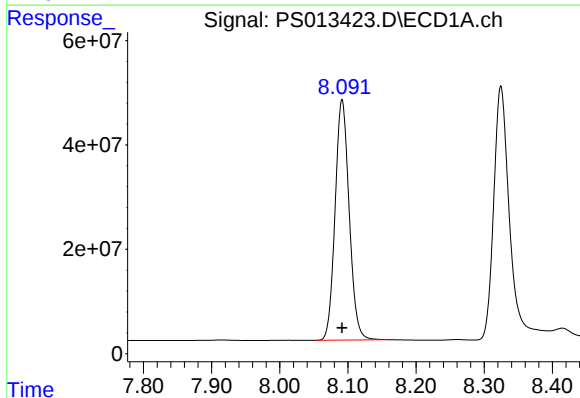
R.T.: 7.717 min  
Delta R.T.: 0.000 min  
Response: 282277006  
Conc: 72.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



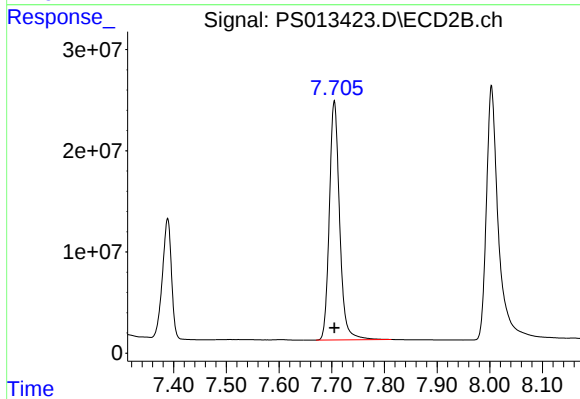
#7 MCPA

R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 145457797  
Conc: 69.94 ug/ml



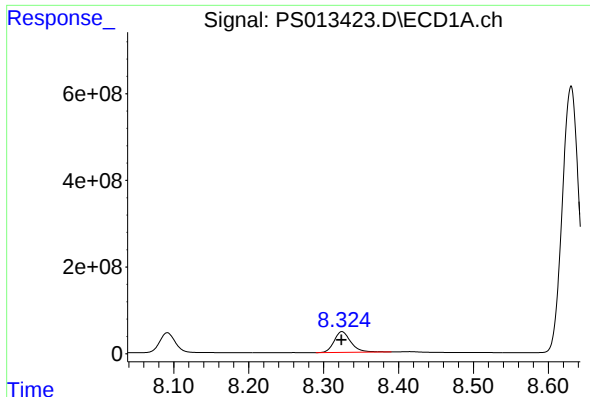
#8 DICHLORPROP

R.T.: 8.091 min  
Delta R.T.: 0.000 min  
Response: 661297501  
Conc: 714.49 ng/ml



#8 DICHLORPROP

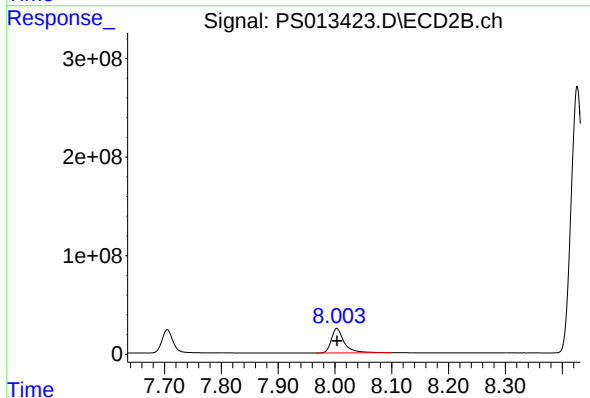
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 319706187  
Conc: 715.37 ng/ml



#9 2,4-D

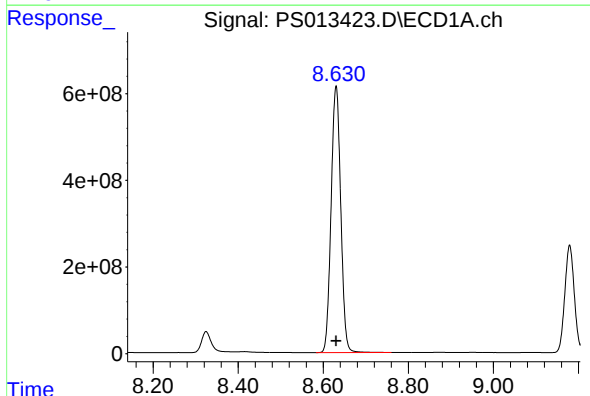
R.T.: 8.325 min  
Delta R.T.: 0.000 min  
Response: 741544170  
Conc: 736.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



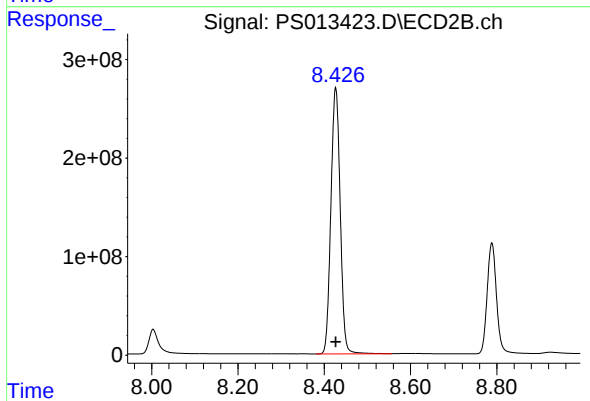
#9 2,4-D

R.T.: 8.003 min  
Delta R.T.: 0.000 min  
Response: 388717177  
Conc: 720.38 ng/ml



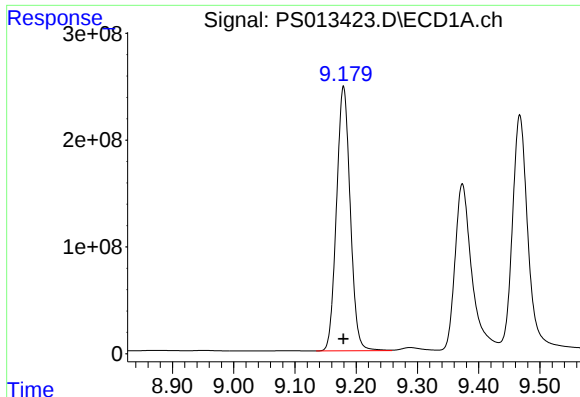
#10 Pentachlorophenol

R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 9655014560  
Conc: 720.38 ng/ml



#10 Pentachlorophenol

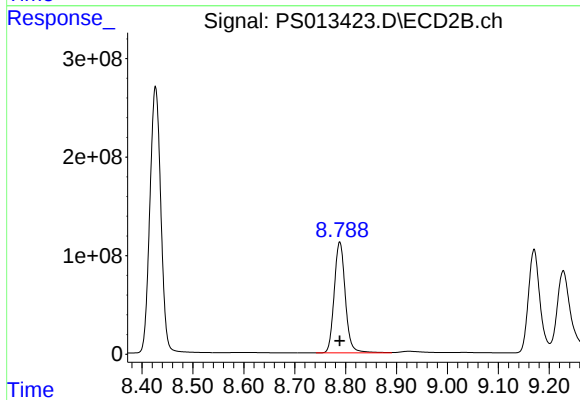
R.T.: 8.426 min  
Delta R.T.: 0.000 min  
Response: 4047508539  
Conc: 717.76 ng/ml



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

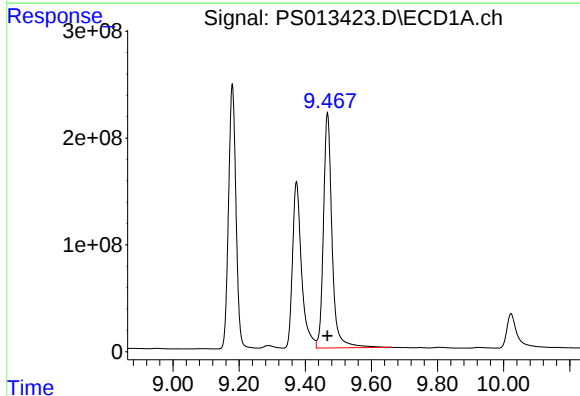
R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 3854701981  
Conc: 723.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



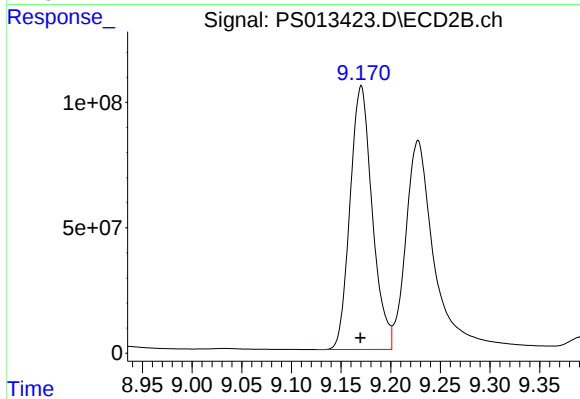
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: 0.000 min  
Response: 1704884528  
Conc: 726.20 ng/ml



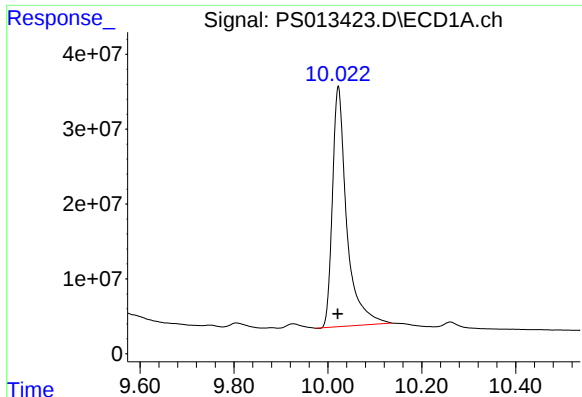
#12 2,4,5-T

R.T.: 9.467 min  
Delta R.T.: 0.000 min  
Response: 3970265195  
Conc: 718.09 ng/ml



#12 2,4,5-T

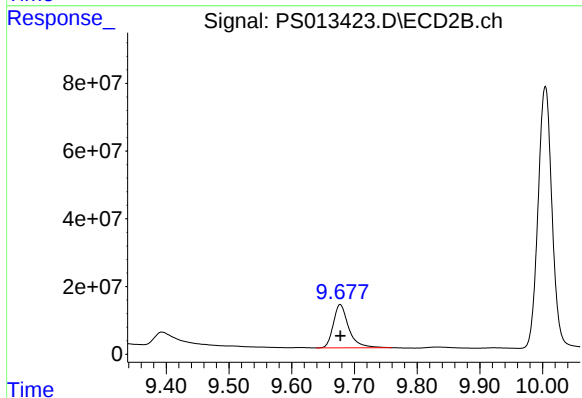
R.T.: 9.170 min  
Delta R.T.: 0.000 min  
Response: 1635951020  
Conc: 733.25 ng/ml



#13 2,4-DB

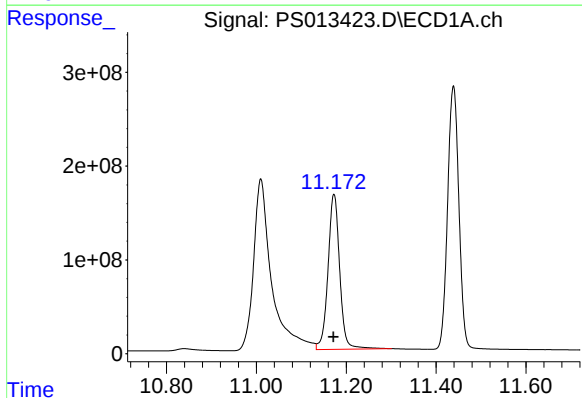
R.T.: 10.022 min  
Delta R.T.: 0.000 min  
Response: 677263625  
Conc: 737.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



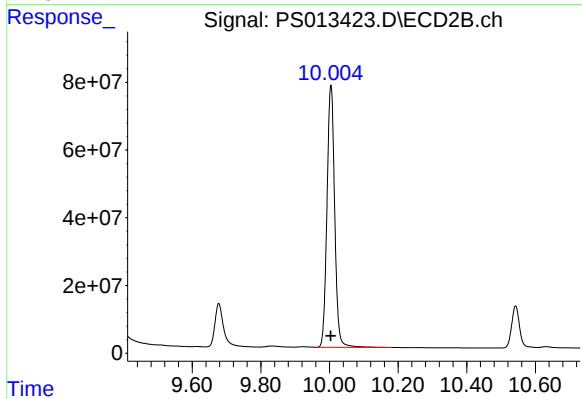
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: 0.000 min  
Response: 218154140  
Conc: 745.86 ng/ml



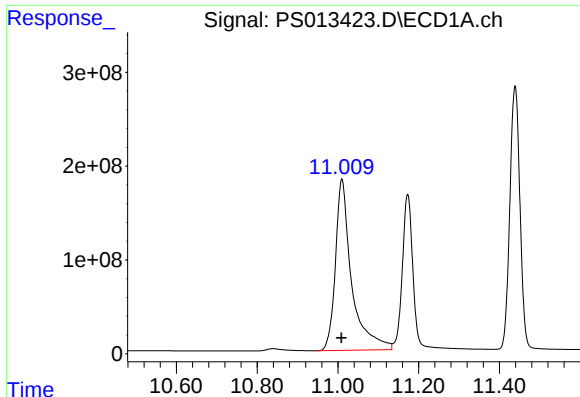
#14 DINOSEB

R.T.: 11.173 min  
Delta R.T.: 0.001 min  
Response: 3002696400  
Conc: 708.54 ng/ml



#14 DINOSEB

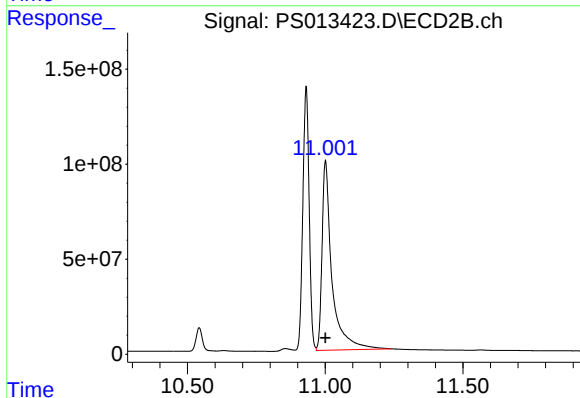
R.T.: 10.004 min  
Delta R.T.: 0.000 min  
Response: 1203521216  
Conc: 728.13 ng/ml



#15 Picloram

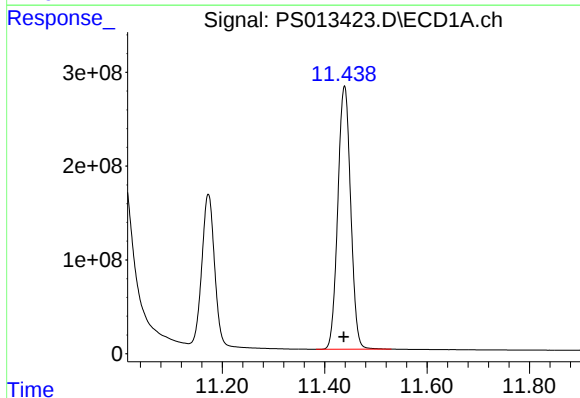
R.T.: 11.010 min  
Delta R.T.: 0.001 min  
Response: 5100181029  
Conc: 740.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



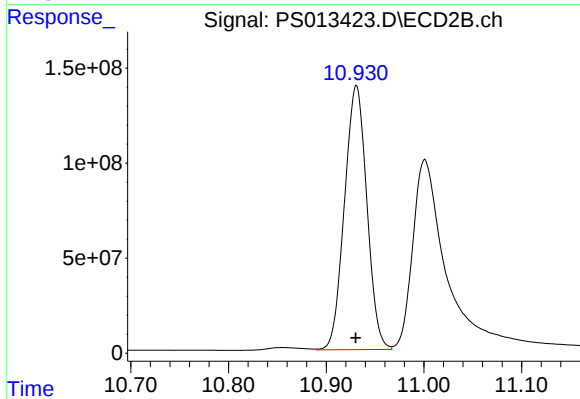
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: 0.000 min  
Response: 2506156828  
Conc: 719.79 ng/ml



#16 DCPA

R.T.: 11.439 min  
Delta R.T.: 0.002 min  
Response: 4881141027  
Conc: 719.76 ng/ml



#16 DCPA

R.T.: 10.931 min  
Delta R.T.: 0.000 min  
Response: 2212540116  
Conc: 727.51 ng/ml