

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
 Data File : PS013439.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2020 16:01  
 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: Dec 10 05:02:57 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     | 7.210  | 6.912  | 720.0E6  | 303.2E6  | 773.298 | 770.863 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.031  | 2.623  | 740.7E6  | 357.1E6  | 689.500 | 679.561 |
| 2) T                        | 3,5-DICHL... | 6.426  | 6.066  | 911.2E6  | 441.8E6  | 710.929 | 710.979 |
| 3) T                        | 4-Nitroph... | 7.044  | 6.525  | 325.0E6  | 172.5E6  | 721.353 | 723.563 |
| 5) T                        | DICAMBA      | 7.400  | 7.079  | 2708.8E6 | 1225.1E6 | 733.523 | 728.983 |
| 6) T                        | MCPD         | 7.568  | 7.173  | 203.5E6  | 96849914 | 74.961  | 73.085  |
| 7) T                        | MCPA         | 7.717  | 7.389  | 286.8E6  | 140.9E6  | 73.374  | 67.750  |
| 8) T                        | DICHLORPROP  | 8.091  | 7.704  | 672.1E6  | 326.1E6  | 726.132 | 729.689 |
| 9) T                        | 2,4-D        | 8.323  | 8.001  | 759.1E6  | 394.2E6  | 754.112 | 730.625 |
| 10) T                       | Pentachlo... | 8.630  | 8.426  | 9763.1E6 | 4083.3E6 | 728.449 | 724.108 |
| 11) T                       | 2,4,5-TP ... | 9.179  | 8.787  | 3903.4E6 | 1715.7E6 | 732.238 | 730.808 |
| 12) T                       | 2,4,5-T      | 9.466  | 9.168  | 4003.8E6 | 1671.7E6 | 724.165 | 749.258 |
| 13) T                       | 2,4-DB       | 10.019 | 9.675  | 687.6E6  | 225.7E6  | 748.464 | 771.696 |
| 14) T                       | DINOSEB      | 11.172 | 10.002 | 2948.6E6 | 1206.9E6 | 695.776 | 730.183 |
| 15) T                       | Picloram     | 11.005 | 10.996 | 5090.8E6 | 2436.3E6 | 739.086 | 699.731 |
| 16) T                       | DCPA         | 11.439 | 10.930 | 4912.7E6 | 2212.2E6 | 724.407 | 727.387 |
| -----                       |              |        |        |          |          |         |         |

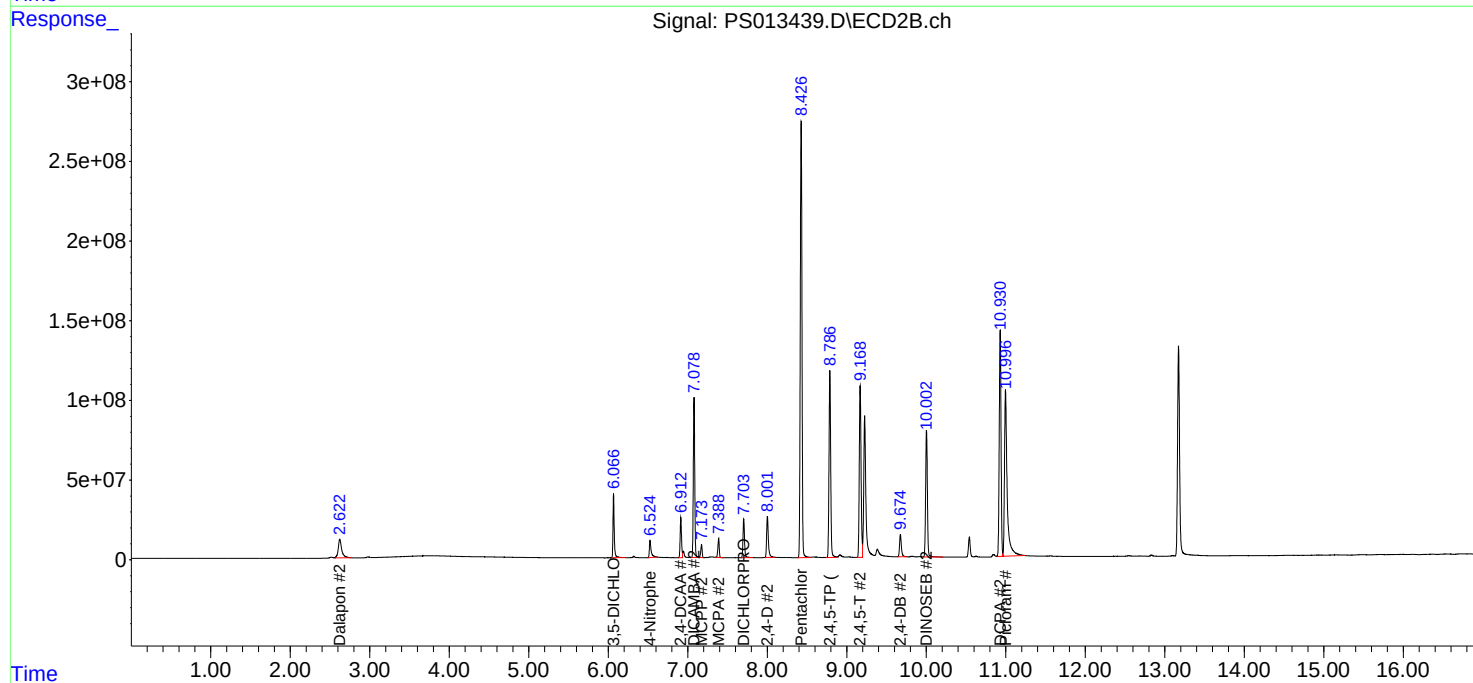
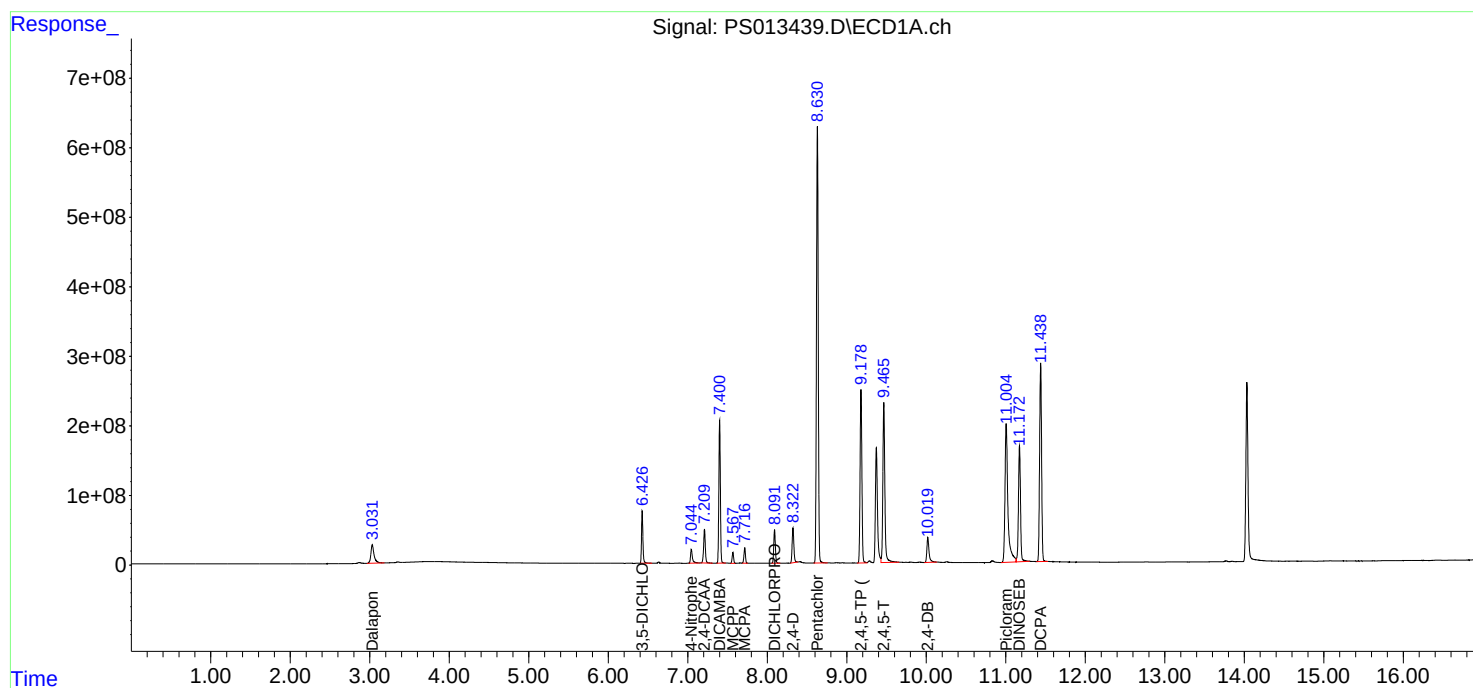
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

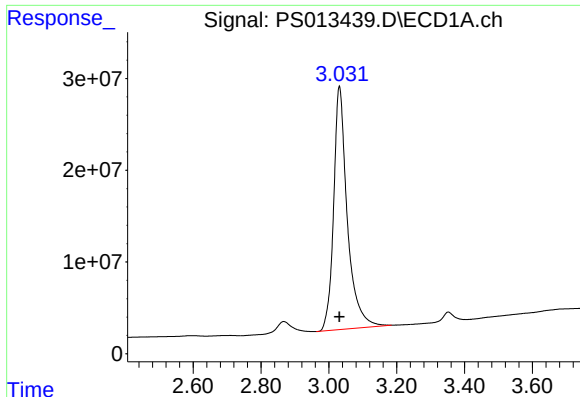
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
Data File : PS013439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2020 16:01  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 10 05:02:57 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

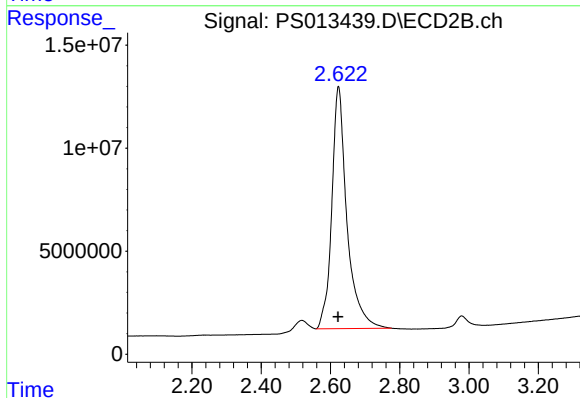




#1 Dalapon

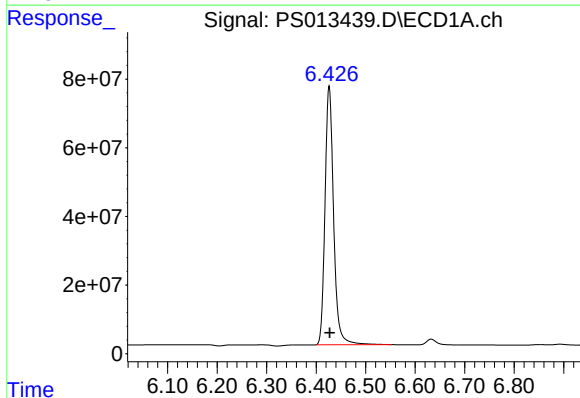
R.T.: 3.031 min  
Delta R.T.: 0.000 min  
Response: 740663046  
Conc: 689.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



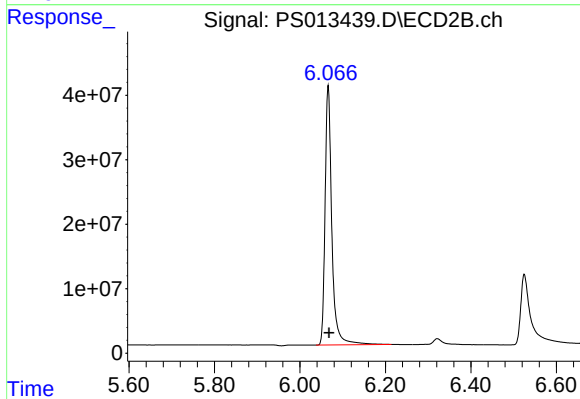
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.000 min  
Response: 357130024  
Conc: 679.56 ng/ml



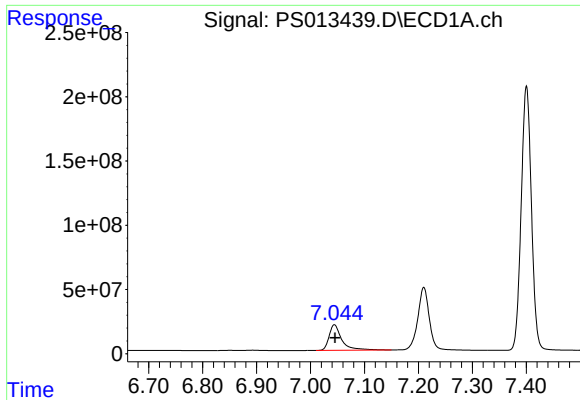
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min  
Delta R.T.: -0.001 min  
Response: 911202510  
Conc: 710.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

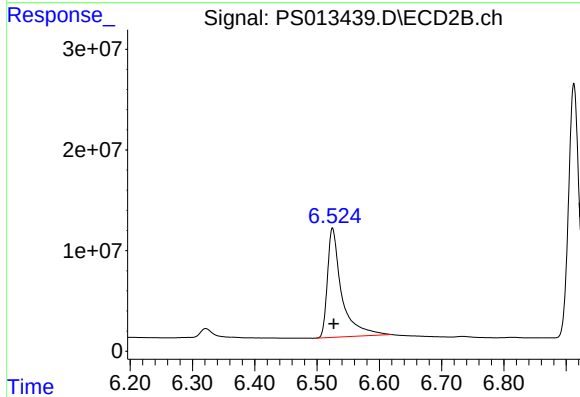
R.T.: 6.066 min  
Delta R.T.: -0.002 min  
Response: 441778965  
Conc: 710.98 ng/ml



#3 4-Nitrophenol

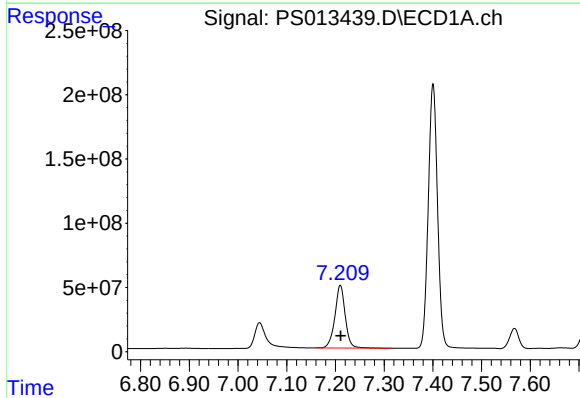
R.T.: 7.044 min  
Delta R.T.: -0.002 min  
Response: 325021809  
Conc: 721.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



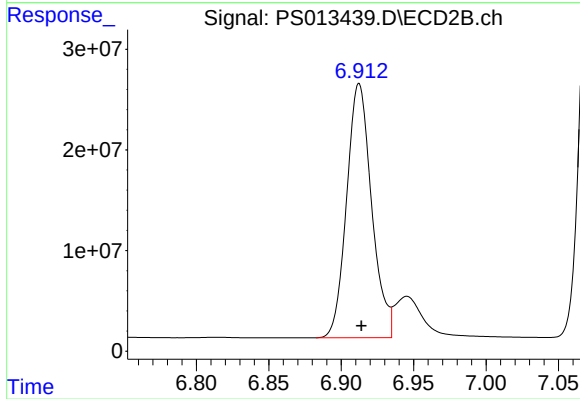
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: -0.002 min  
Response: 172460758  
Conc: 723.56 ng/ml



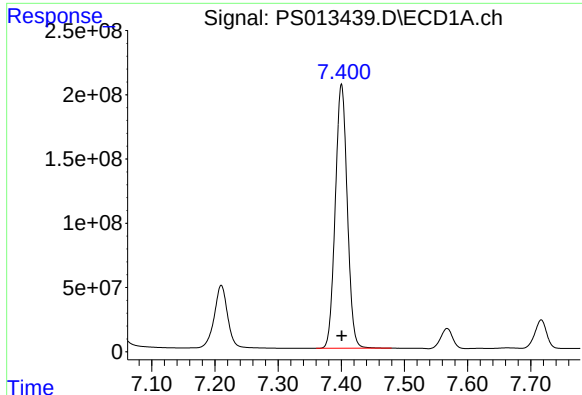
#4 2,4-DCAA

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 719986636  
Conc: 773.30 ng/ml



#4 2,4-DCAA

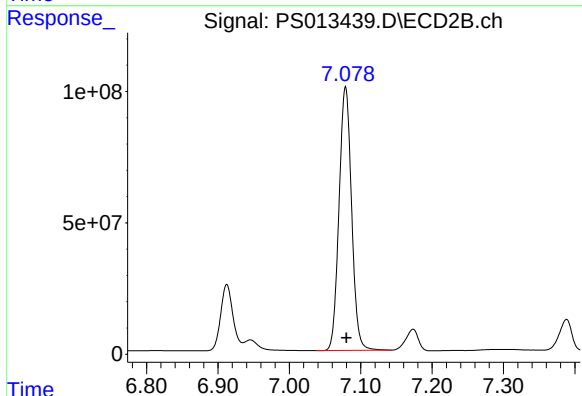
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 303227722  
Conc: 770.86 ng/ml



#5 DICAMBA

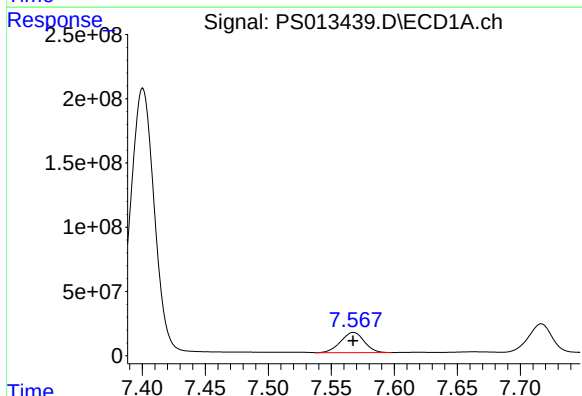
R.T.: 7.400 min  
Delta R.T.: 0.000 min  
Response: 2708816260  
Conc: 733.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



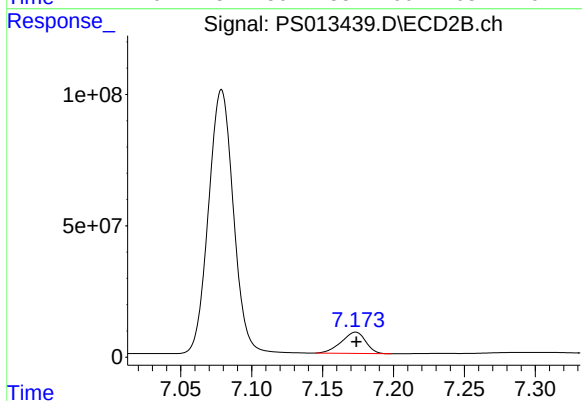
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: -0.001 min  
Response: 1225140939  
Conc: 728.98 ng/ml



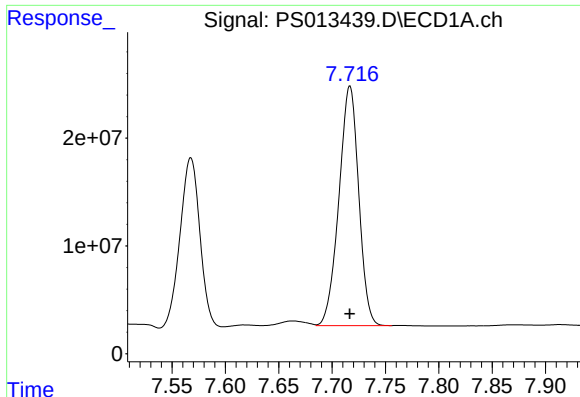
#6 MCP

R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 203540547  
Conc: 74.96 ug/ml



#6 MCP

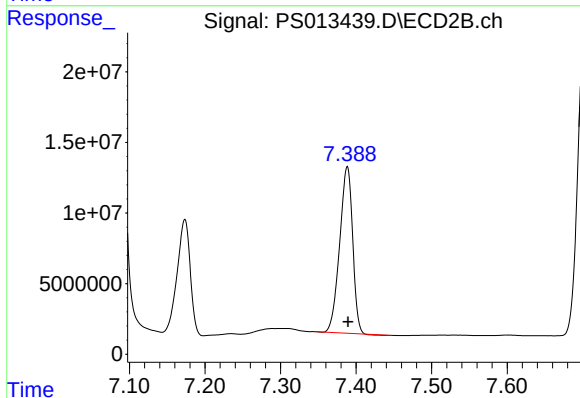
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 96849914  
Conc: 73.08 ug/ml



#7 MCPA

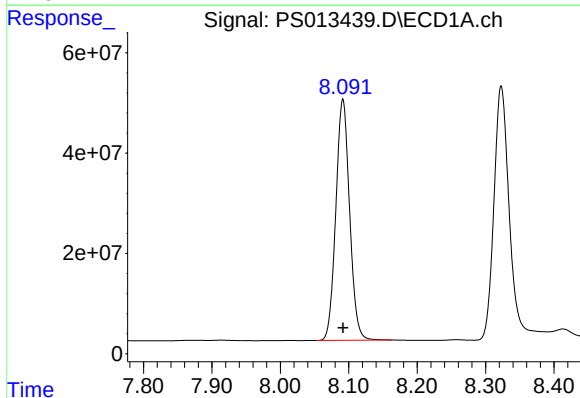
R.T.: 7.717 min  
Delta R.T.: 0.000 min  
Response: 286790985  
Conc: 73.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



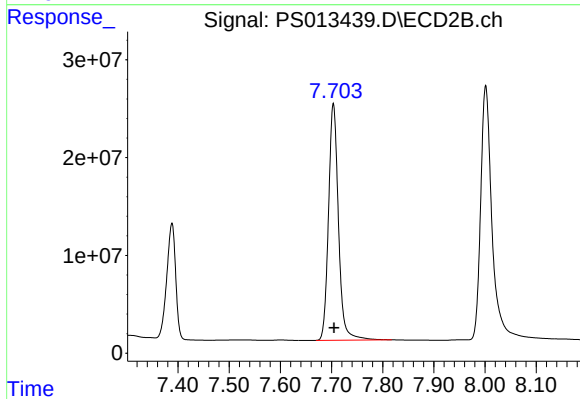
#7 MCPA

R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 140895335  
Conc: 67.75 ug/ml



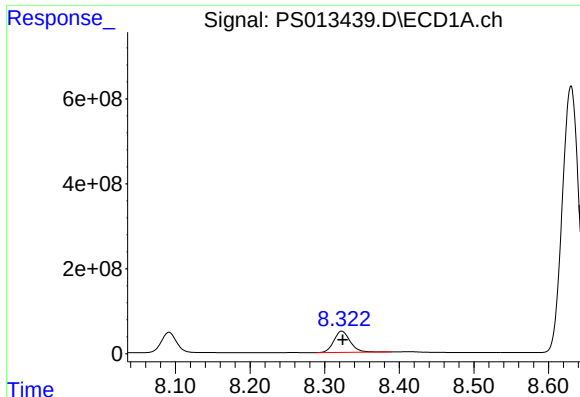
#8 DICHLORPROP

R.T.: 8.091 min  
Delta R.T.: 0.000 min  
Response: 672076540  
Conc: 726.13 ng/ml



#8 DICHLORPROP

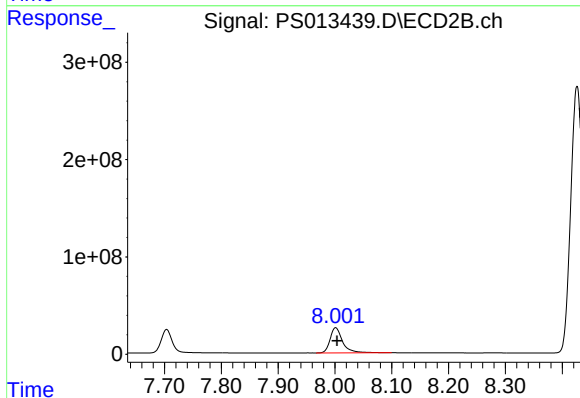
R.T.: 7.704 min  
Delta R.T.: -0.002 min  
Response: 326106976  
Conc: 729.69 ng/ml



#9 2,4-D

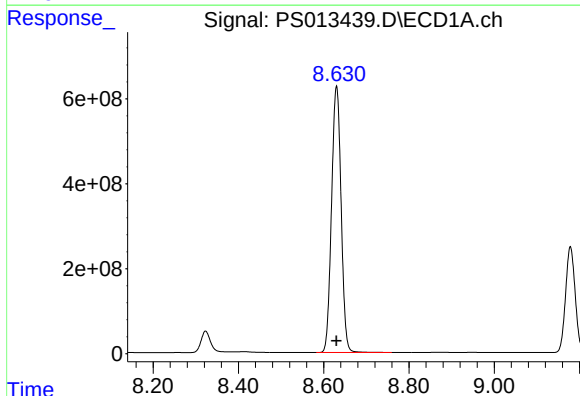
R.T.: 8.323 min  
Delta R.T.: -0.001 min  
Response: 759137098  
Conc: 754.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



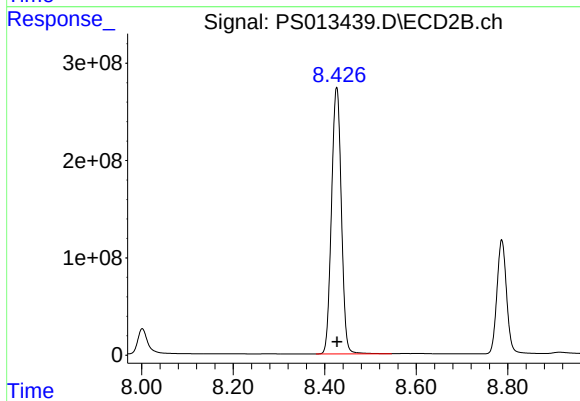
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.002 min  
Response: 394243530  
Conc: 730.62 ng/ml



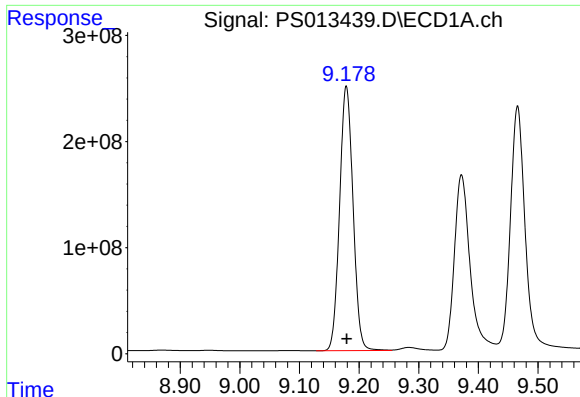
#10 Pentachlorophenol

R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 9763115315  
Conc: 728.45 ng/ml



#10 Pentachlorophenol

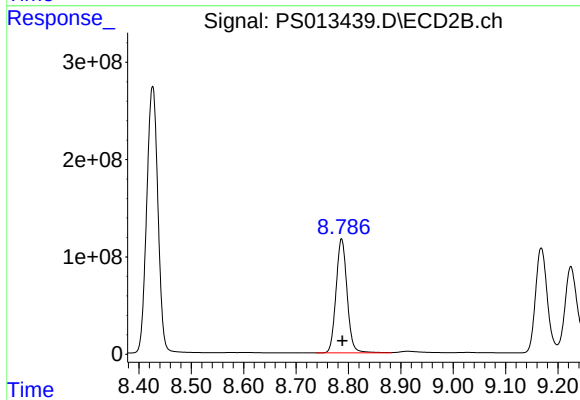
R.T.: 8.426 min  
Delta R.T.: 0.000 min  
Response: 4083288888  
Conc: 724.11 ng/ml



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

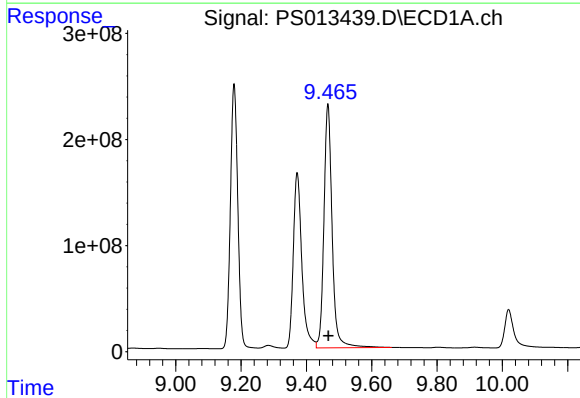
R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 3903400698  
Conc: 732.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



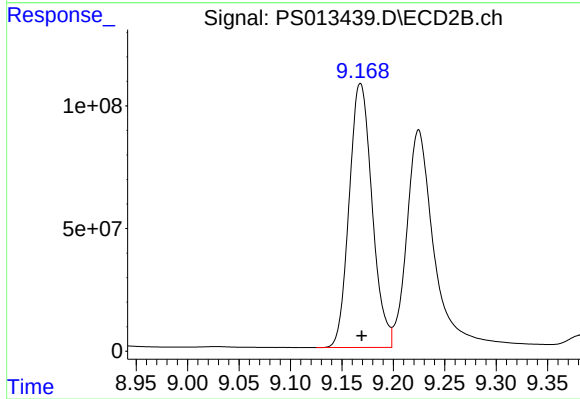
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1715712651  
Conc: 730.81 ng/ml



#12 2,4,5-T

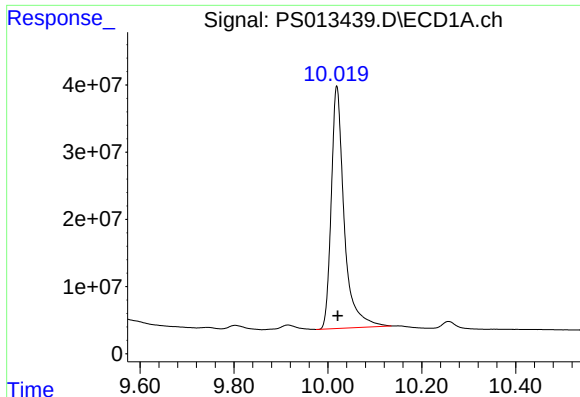
R.T.: 9.466 min  
Delta R.T.: -0.001 min  
Response: 4003832100  
Conc: 724.17 ng/ml



#12 2,4,5-T

R.T.: 9.168 min  
Delta R.T.: -0.002 min  
Response: 1671658022  
Conc: 749.26 ng/ml

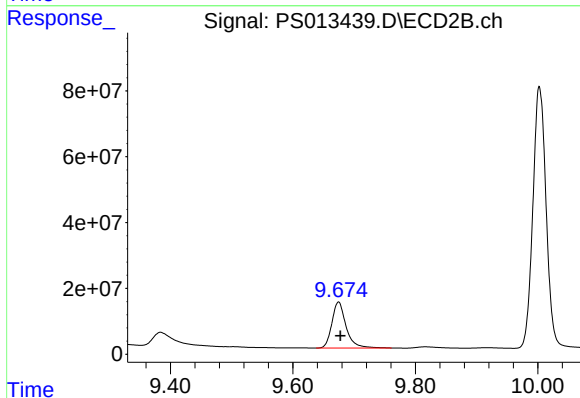




#13 2,4-DB

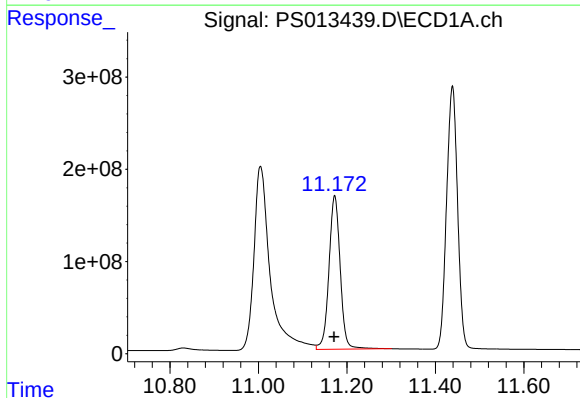
R.T.: 10.019 min  
Delta R.T.: -0.002 min  
Response: 687557753  
Conc: 748.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



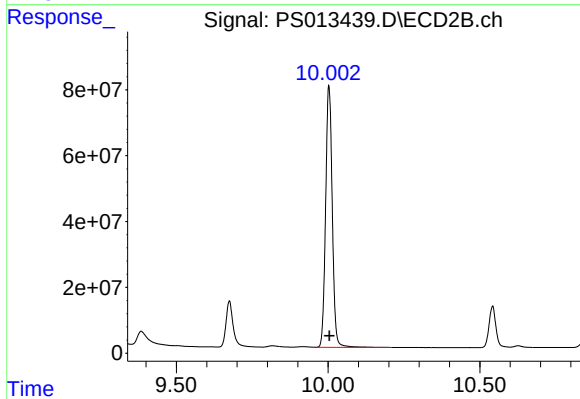
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.003 min  
Response: 225711316  
Conc: 771.70 ng/ml



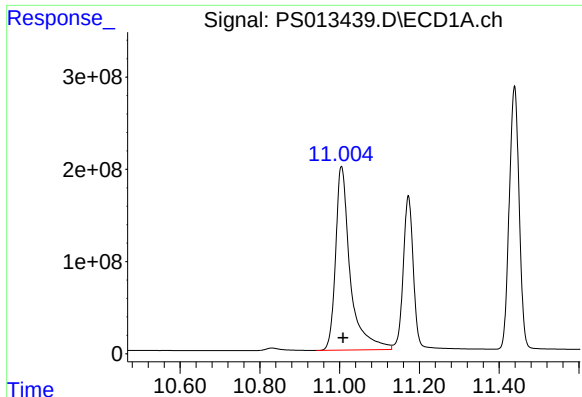
#14 DINOSEB

R.T.: 11.172 min  
Delta R.T.: 0.001 min  
Response: 2948591885  
Conc: 695.78 ng/ml



#14 DINOSEB

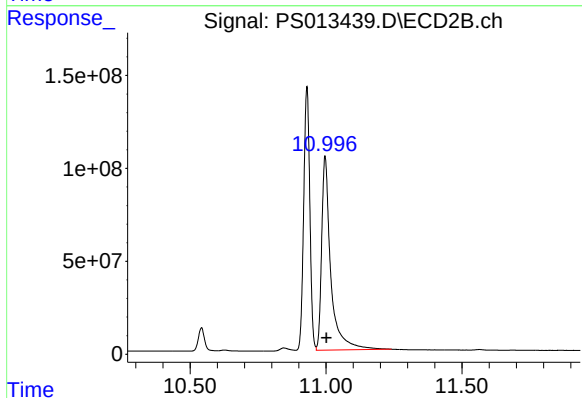
R.T.: 10.002 min  
Delta R.T.: -0.002 min  
Response: 1206915048  
Conc: 730.18 ng/ml



#15 Picloram

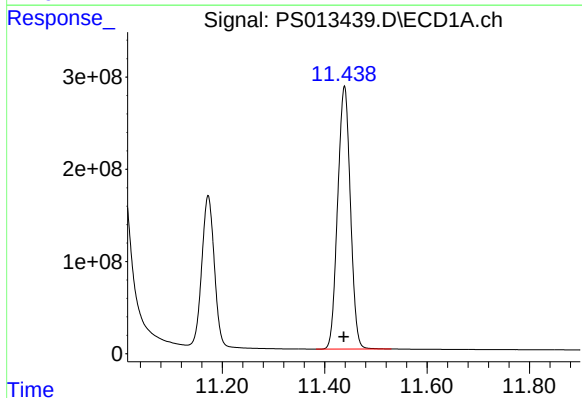
R.T.: 11.005 min  
Delta R.T.: -0.004 min  
Response: 5090785768  
Conc: 739.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



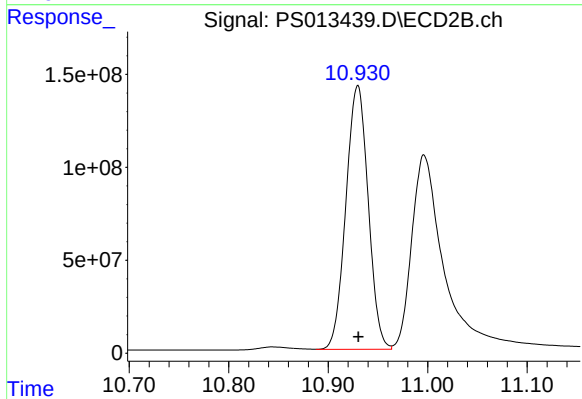
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: -0.005 min  
Response: 2436307199  
Conc: 699.73 ng/ml



#16 DCPA

R.T.: 11.439 min  
Delta R.T.: 0.002 min  
Response: 4912674840  
Conc: 724.41 ng/ml



#16 DCPA

R.T.: 10.930 min  
Delta R.T.: 0.000 min  
Response: 2212162912  
Conc: 727.39 ng/ml