

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041723\  
 Data File : PS022739.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2023 11:32  
 Operator : AR\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: Apr 17 21:38:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 2023  
 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     | 6.489  | 6.866  | 1848.4E6  | 749.6E6   | 742.405 | 735.632 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.544  | 2.569  | 1979.0E6  | 1079.6E6  | 670.077 | 681.962 |
| 2) T                        | 3,5-DICHL... | 5.841  | 6.029  | 2330.9E6  | 1070.2E6  | 689.820 | 686.269 |
| 3) T                        | 4-Nitroph... | 6.321  | 6.469  | 1250.0E6  | 428.6E6   | 673.658 | 674.135 |
| 5) T                        | DICAMBA      | 6.639  | 7.034  | 7839.9E6  | 3279.6E6  | 713.900 | 712.309 |
| 6) T                        | MCP          | 6.802  | 7.132  | 616.3E6   | 252.3E6   | 73.242  | 72.454  |
| 7) T                        | MCPA         | 6.932  | 7.343  | 852.5E6   | 340.6E6   | 71.815  | 70.445  |
| 8) T                        | DICHLORPROP  | 7.252  | 7.657  | 2151.3E6  | 785.5E6   | 707.270 | 705.397 |
| 9) T                        | 2,4-D        | 7.454  | 7.946  | 2618.9E6  | 916.7E6   | 707.238 | 715.702 |
| 10) T                       | Pentachlo... | 7.689  | 8.378  | 29884.2E6 | 11490.7E6 | 747.157 | 716.336 |
| 11) T                       | 2,4,5-TP ... | 8.226  | 8.739  | 13345.9E6 | 4511.2E6  | 728.143 | 723.446 |
| 12) T                       | 2,4,5-T      | 8.486  | 9.114  | 13462.4E6 | 4265.4E6  | 719.862 | 720.960 |
| 13) T                       | 2,4-DB       | 9.002  | 9.622  | 2998.8E6  | 537.3E6   | 701.778 | 717.155 |
| 14) T                       | DINOSEB      | 10.079 | 9.953  | 9720.4E6  | 3050.6E6  | 685.707 | 690.923 |
| 15) T                       | Picloram     | 9.898  | 10.922 | 20923.1E6 | 5860.1E6  | 702.447 | 720.478 |
| 16) T                       | DCPA         | 10.347 | 10.884 | 15888.9E6 | 4917.6E6  | 710.739 | 708.160 |
| -----                       |              |        |        |           |           |         |         |

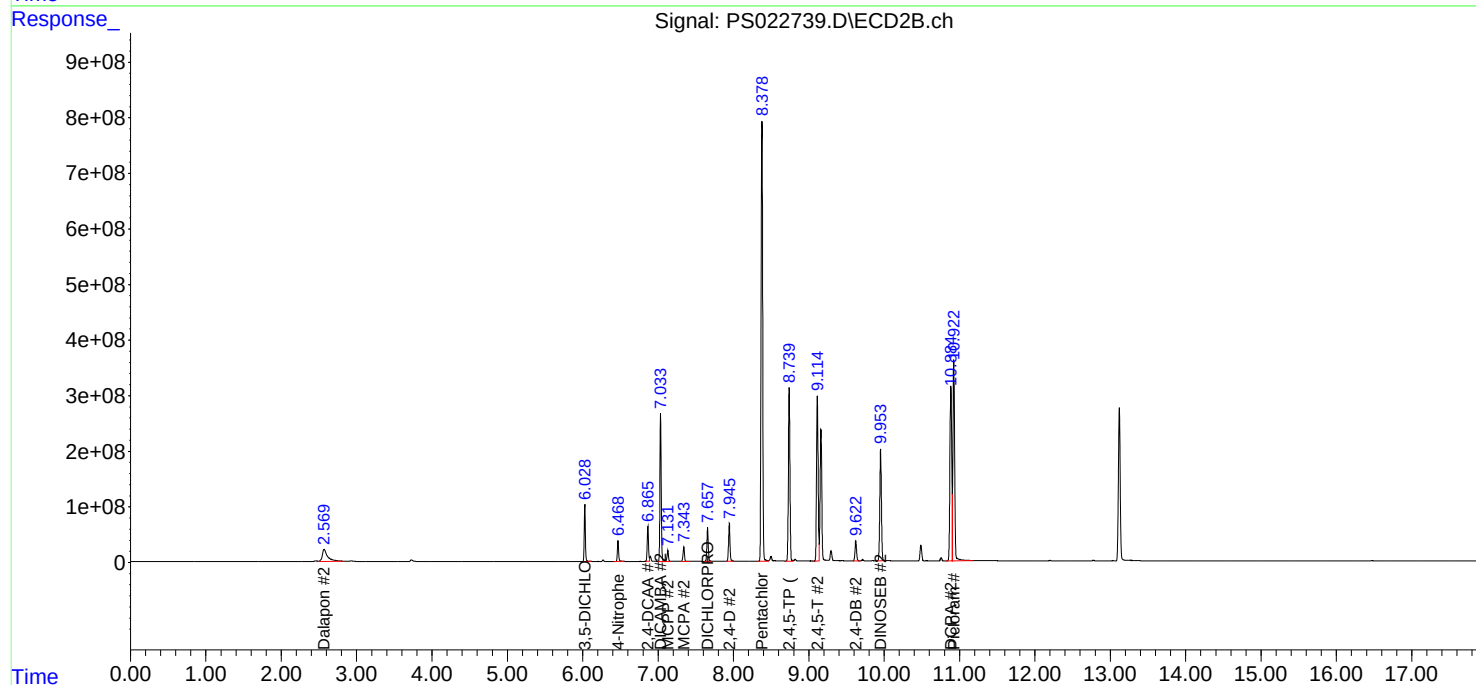
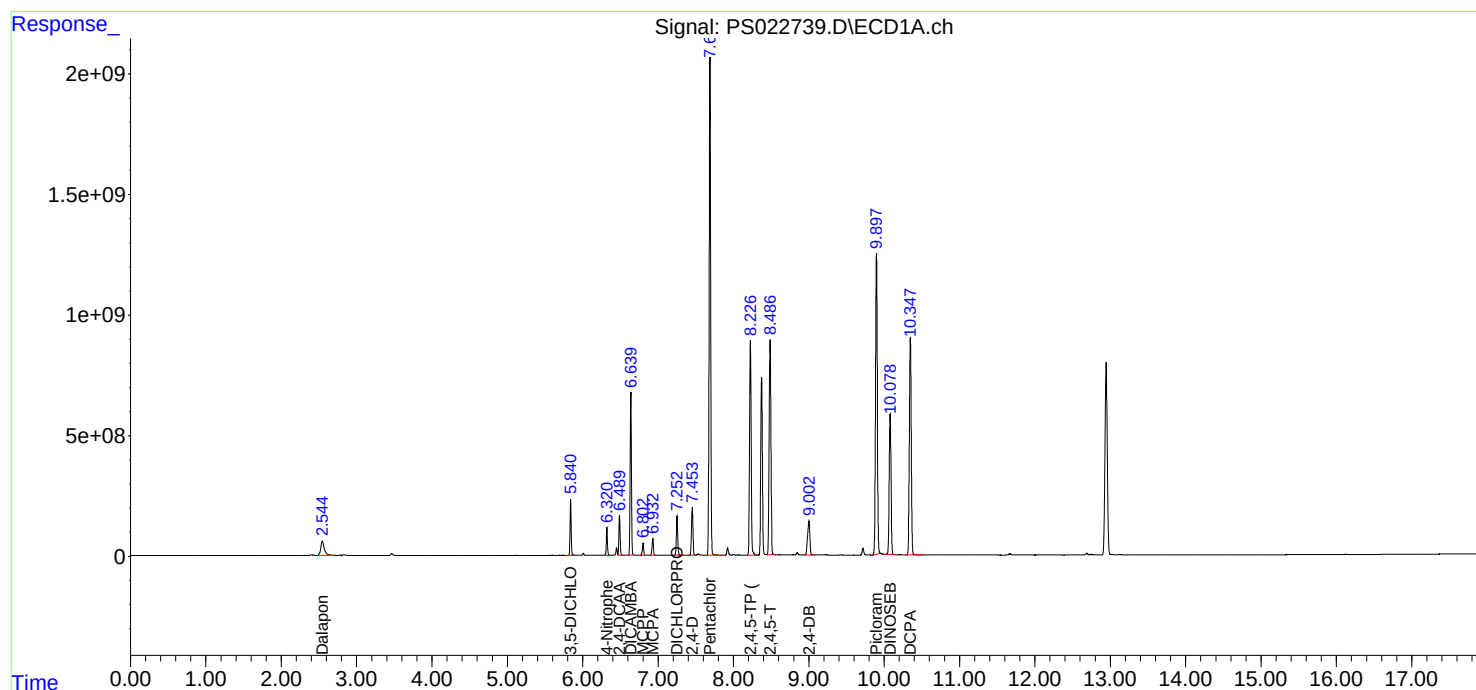
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

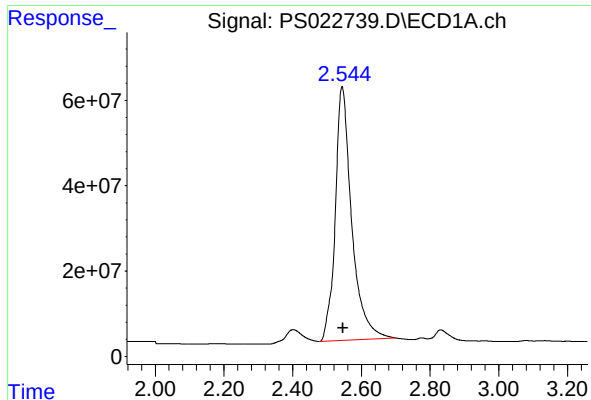
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041723\  
Data File : PS022739.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2023 11:32  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 21:38:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

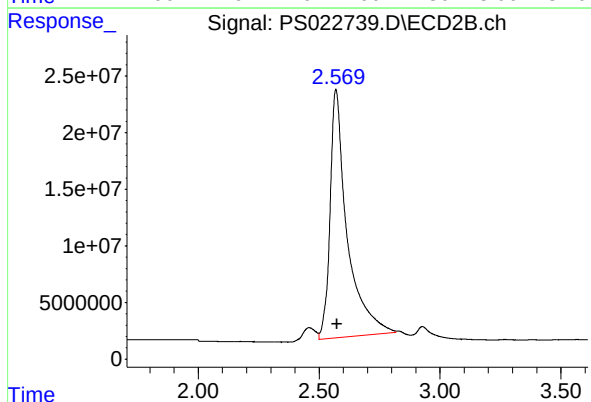




#1 Dalapon

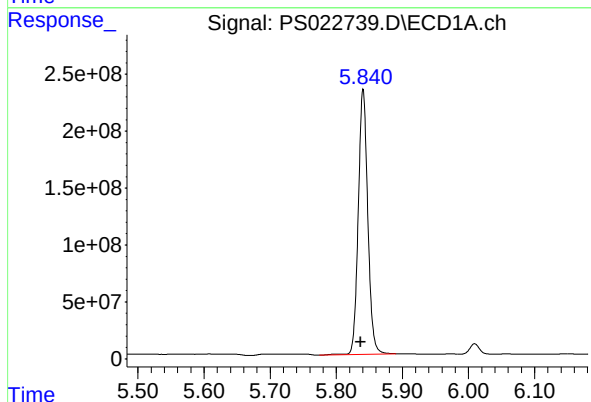
R.T.: 2.544 min  
Delta R.T.: -0.003 min  
Response: 1978974274  
Conc: 670.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



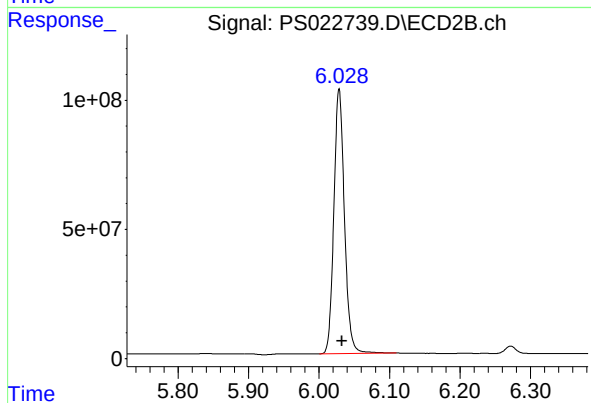
#1 Dalapon

R.T.: 2.569 min  
Delta R.T.: -0.005 min  
Response: 1079572765  
Conc: 681.96 ng/ml



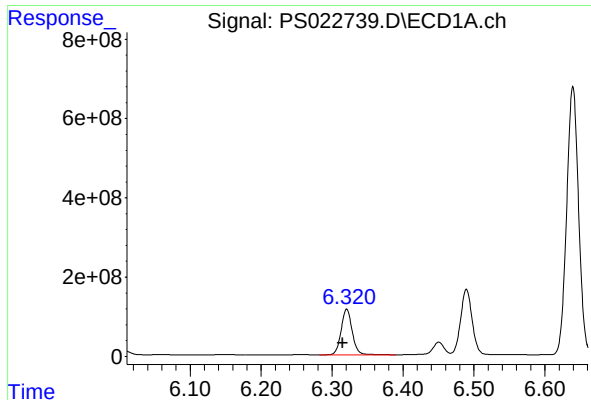
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.841 min  
Delta R.T.: 0.004 min  
Response: 2330941946  
Conc: 689.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

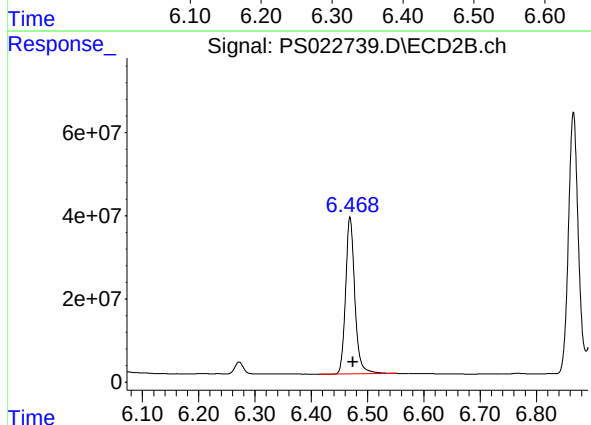
R.T.: 6.029 min  
Delta R.T.: -0.004 min  
Response: 1070153040  
Conc: 686.27 ng/ml



#3 4-Nitrophenol

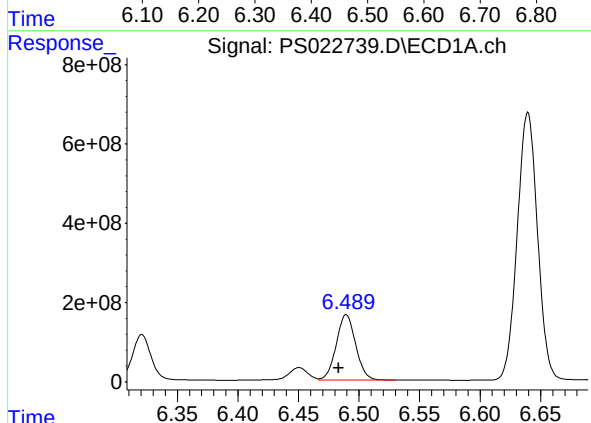
R.T.: 6.321 min  
Delta R.T.: 0.005 min  
Response: 1250019019  
Conc: 673.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



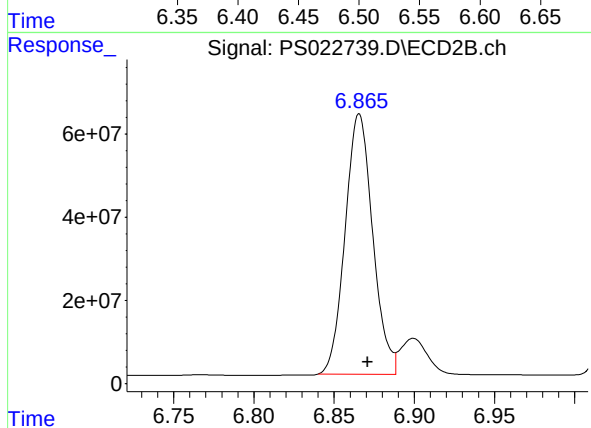
#3 4-Nitrophenol

R.T.: 6.469 min  
Delta R.T.: -0.005 min  
Response: 428556283  
Conc: 674.14 ng/ml



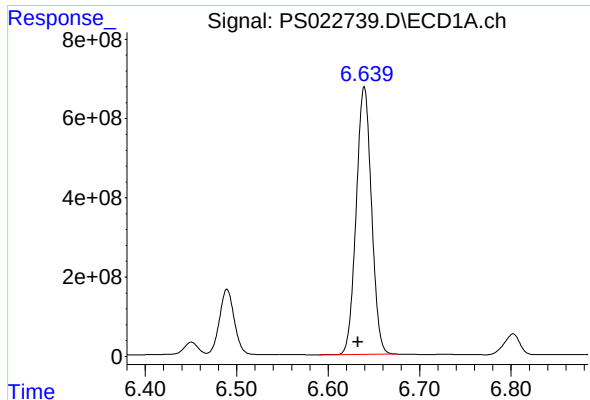
#4 2,4-DCAA

R.T.: 6.489 min  
Delta R.T.: 0.006 min  
Response: 1848369117  
Conc: 742.41 ng/ml



#4 2,4-DCAA

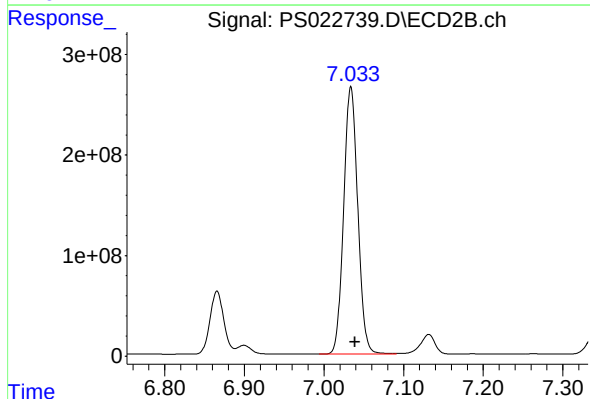
R.T.: 6.866 min  
Delta R.T.: -0.005 min  
Response: 749568397  
Conc: 735.63 ng/ml



#5 DICAMBA

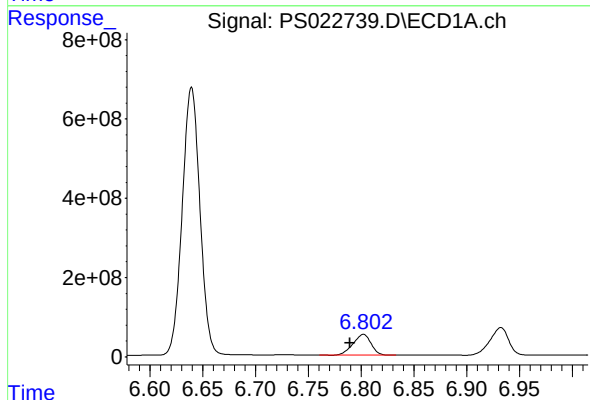
R.T.: 6.639 min  
Delta R.T.: 0.007 min  
Response: 7839941440  
Conc: 713.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



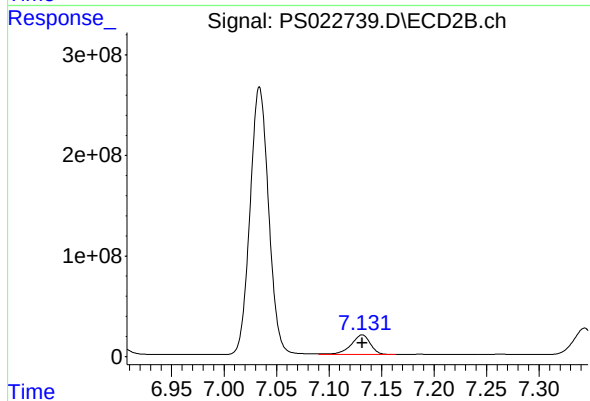
#5 DICAMBA

R.T.: 7.034 min  
Delta R.T.: -0.005 min  
Response: 3279597832  
Conc: 712.31 ng/ml



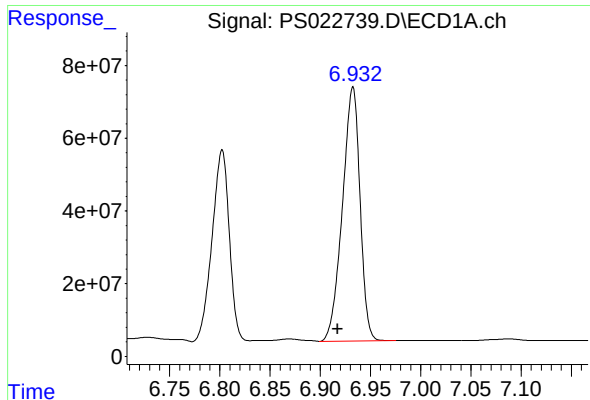
#6 MCPP

R.T.: 6.802 min  
Delta R.T.: 0.013 min  
Response: 616310170  
Conc: 73.24 ug/ml



#6 MCPP

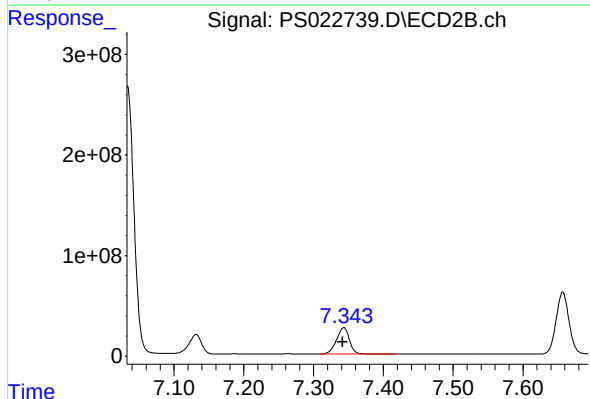
R.T.: 7.132 min  
Delta R.T.: 0.000 min  
Response: 252322303  
Conc: 72.45 ug/ml



#7 MCPA

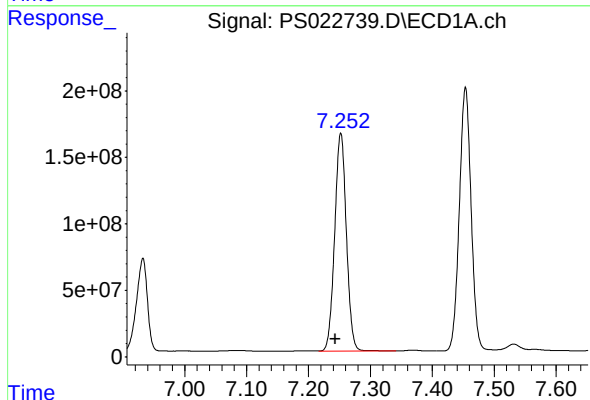
R.T.: 6.932 min  
Delta R.T.: 0.015 min  
Response: 852507956  
Conc: 71.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



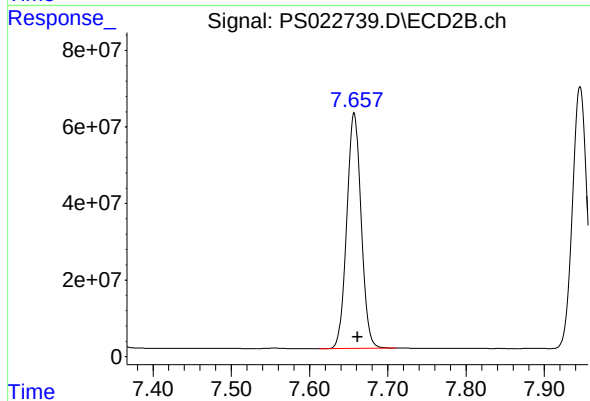
#7 MCPA

R.T.: 7.343 min  
Delta R.T.: 0.002 min  
Response: 340616816  
Conc: 70.45 ug/ml



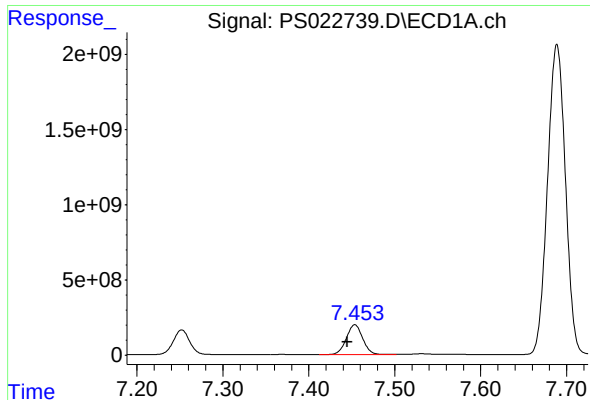
#8 DICHLORPROP

R.T.: 7.252 min  
Delta R.T.: 0.009 min  
Response: 2151273783  
Conc: 707.27 ng/ml



#8 DICHLORPROP

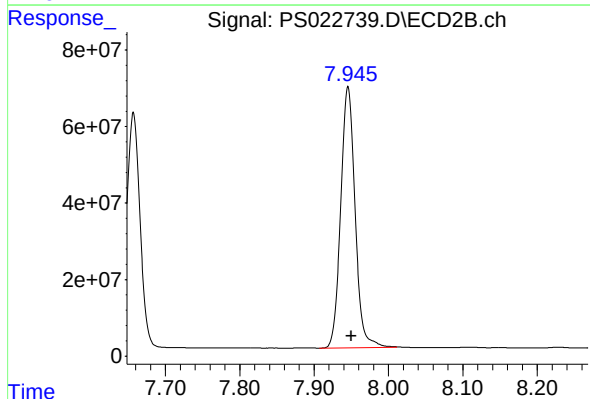
R.T.: 7.657 min  
Delta R.T.: -0.004 min  
Response: 785524960  
Conc: 705.40 ng/ml



#9 2,4-D

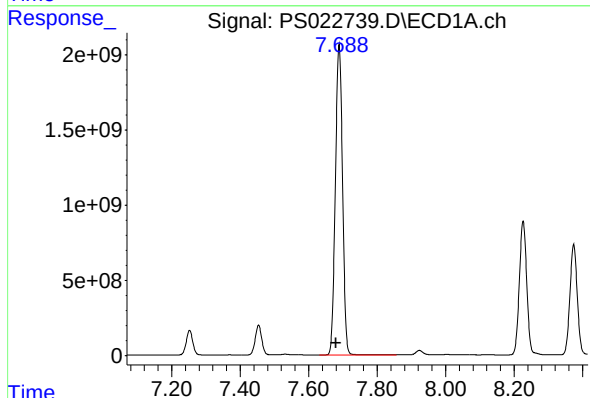
R.T.: 7.454 min  
Delta R.T.: 0.009 min  
Response: 2618892523  
Conc: 707.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



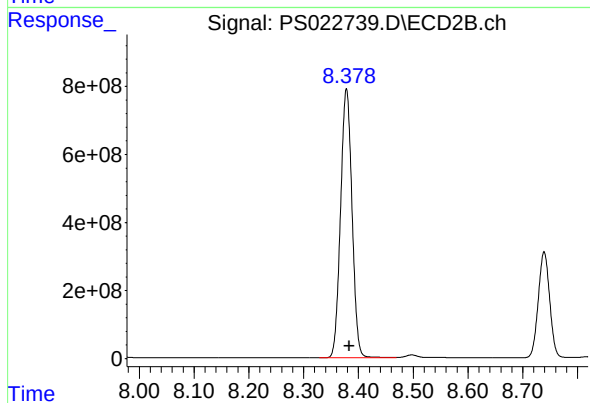
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: -0.004 min  
Response: 916660318  
Conc: 715.70 ng/ml



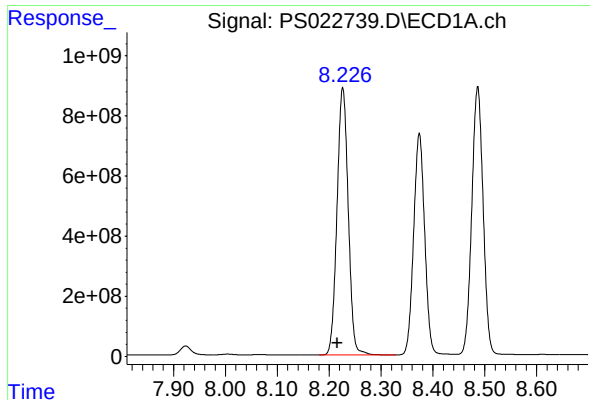
#10 Pentachlorophenol

R.T.: 7.689 min  
Delta R.T.: 0.009 min  
Response: 29884211775  
Conc: 747.16 ng/ml



#10 Pentachlorophenol

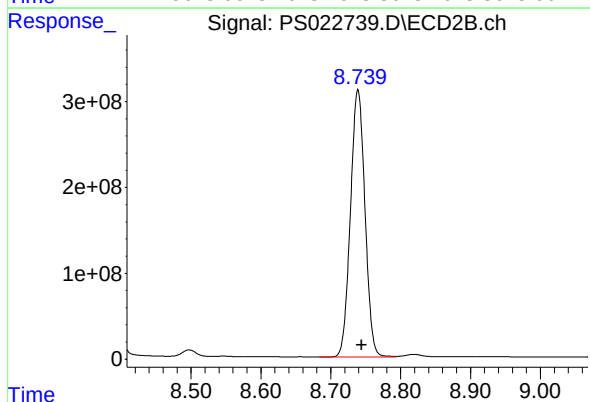
R.T.: 8.378 min  
Delta R.T.: -0.005 min  
Response: 11490712276  
Conc: 716.34 ng/ml



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

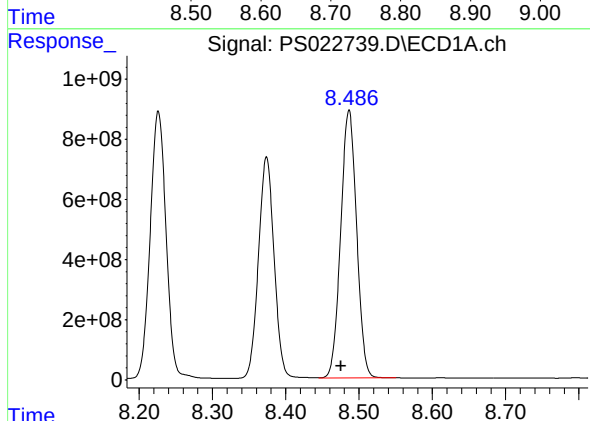
R.T.: 8.226 min  
Delta R.T.: 0.011 min  
Response: 13345881359  
Conc: 728.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



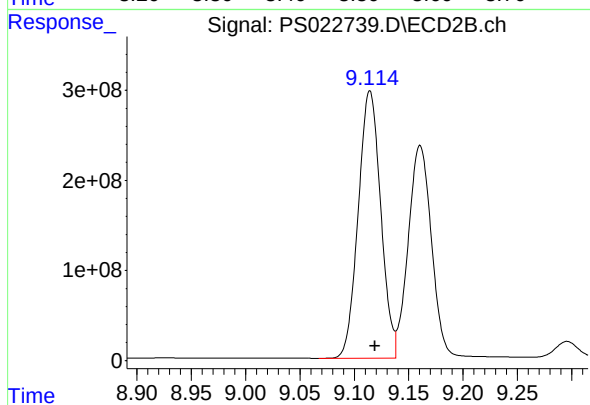
#11 2,4,5-TP (SILVEX)

R.T.: 8.739 min  
Delta R.T.: -0.005 min  
Response: 4511163416  
Conc: 723.45 ng/ml



#12 2,4,5-T

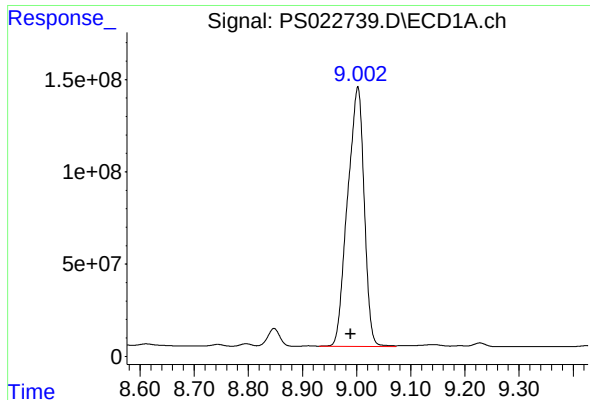
R.T.: 8.486 min  
Delta R.T.: 0.011 min  
Response: 13462433198  
Conc: 719.86 ng/ml



#12 2,4,5-T

R.T.: 9.114 min  
Delta R.T.: -0.005 min  
Response: 4265352648  
Conc: 720.96 ng/ml

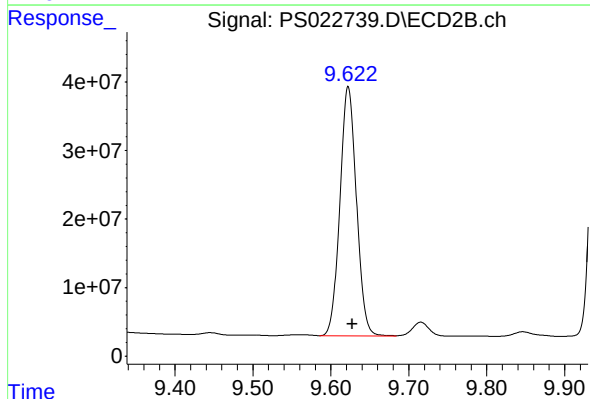




#13 2,4-DB

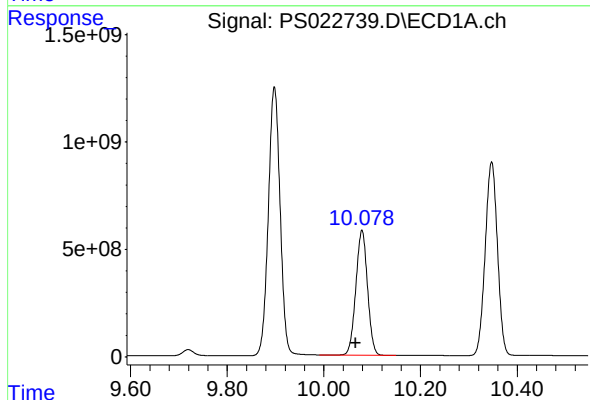
R.T.: 9.002 min  
Delta R.T.: 0.013 min  
Response: 2998794146  
Conc: 701.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



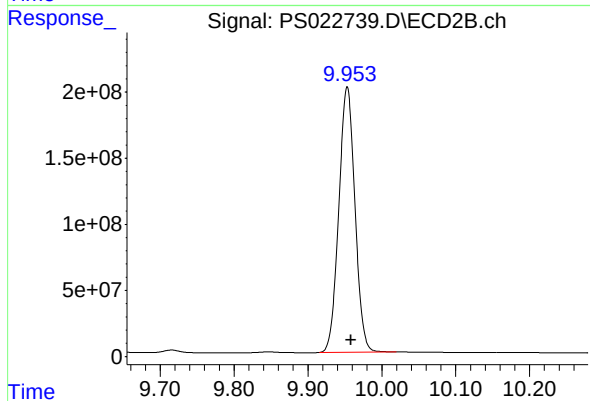
#13 2,4-DB

R.T.: 9.622 min  
Delta R.T.: -0.005 min  
Response: 537331237  
Conc: 717.15 ng/ml



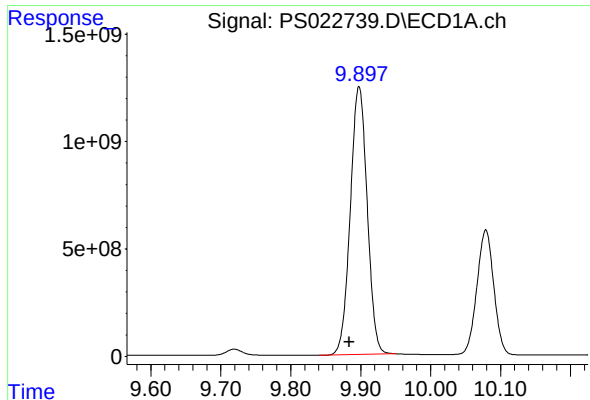
#14 DINOSEB

R.T.: 10.079 min  
Delta R.T.: 0.013 min  
Response: 9720421331  
Conc: 685.71 ng/ml



#14 DINOSEB

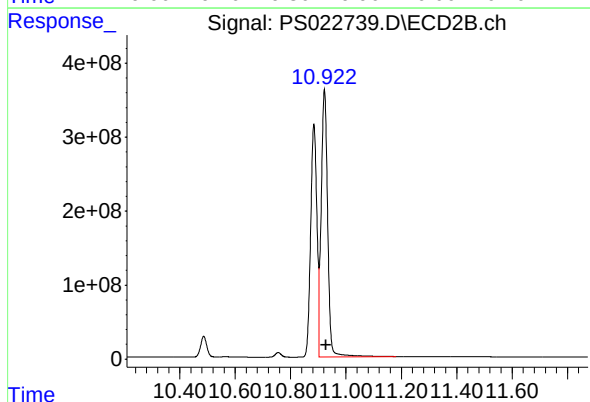
R.T.: 9.953 min  
Delta R.T.: -0.005 min  
Response: 3050645959  
Conc: 690.92 ng/ml



#15 Picloram

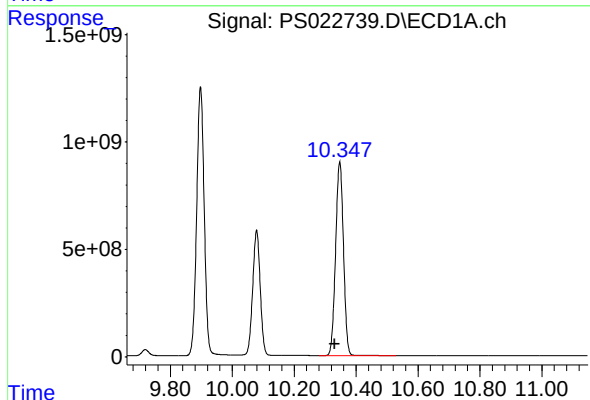
R.T.: 9.898 min  
Delta R.T.: 0.014 min  
Response: 20923109201  
Conc: 702.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



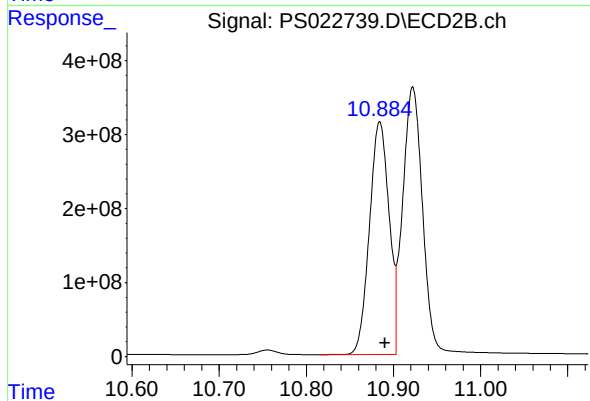
#15 Picloram

R.T.: 10.922 min  
Delta R.T.: -0.006 min  
Response: 5860149614  
Conc: 720.48 ng/ml



#16 DCPA

R.T.: 10.347 min  
Delta R.T.: 0.016 min  
Response: 15888894630  
Conc: 710.74 ng/ml



#16 DCPA

R.T.: 10.884 min  
Delta R.T.: -0.006 min  
Response: 4917643150  
Conc: 708.16 ng/ml