

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032124\  
 Data File : PS026235.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2024 23:38  
 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: Mar 22 05:02:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:58:33 2024  
 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     | 7.186  | 7.704  | 2147.8E6  | 645.0E6   | 668.927 | 685.515 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.636  | 2.683  | 2989.5E6  | 1111.1E6  | 578.115 | 584.568 |
| 2) T                        | 3,5-DICHL... | 6.366  | 6.670  | 2922.8E6  | 918.3E6   | 625.224 | 637.326 |
| 3) T                        | 4-Nitroph... | 6.984  | 7.234  | 1096.3E6  | 299.3E6   | 628.602 | 632.337 |
| 5) T                        | DICAMBA      | 7.372  | 7.901  | 8578.8E6  | 2827.8E6  | 633.007 | 651.288 |
| 6) T                        | MCPD         | 7.555  | 8.005  | 627.4E6   | 208.3E6   | 64.585  | 65.235  |
| 7) T                        | MCPA         | 7.704  | 8.245  | 863.9E6   | 275.9E6   | 63.657  | 63.565  |
| 8) T                        | DICHLORPROP  | 8.076  | 8.610  | 2209.9E6  | 684.4E6   | 629.292 | 631.936 |
| 9) T                        | 2,4-D        | 8.305  | 8.934  | 2246.0E6  | 668.2E6   | 628.999 | 648.918 |
| 10) T                       | Pentachlo... | 8.601  | 9.455  | 32527.5E6 | 10653.9E6 | 686.090 | 667.913 |
| 11) T                       | 2,4,5-TP ... | 9.177  | 9.830  | 12346.8E6 | 4010.2E6  | 648.530 | 661.142 |
| 12) T                       | 2,4,5-T      | 9.468  | 10.244 | 12281.0E6 | 3592.9E6  | 660.221 | 668.024 |
| 13) T                       | 2,4-DB       | 10.041 | 10.807 | 1617.2E6  | 396.3E6   | 646.400 | 658.131 |
| 14) T                       | DINOSEB      | 11.243 | 11.183 | 8404.8E6  | 2471.8E6  | 644.105 | 643.585 |
| 15) T                       | Picloram     | 11.051 | 12.262 | 14732.3E6 | 3966.7E6  | 646.189 | 651.144 |
| 16) T                       | DCPA         | 11.538 | 12.220 | 15699.5E6 | 4732.9E6  | 651.310 | 675.995 |
| -----                       |              |        |        |           |           |         |         |

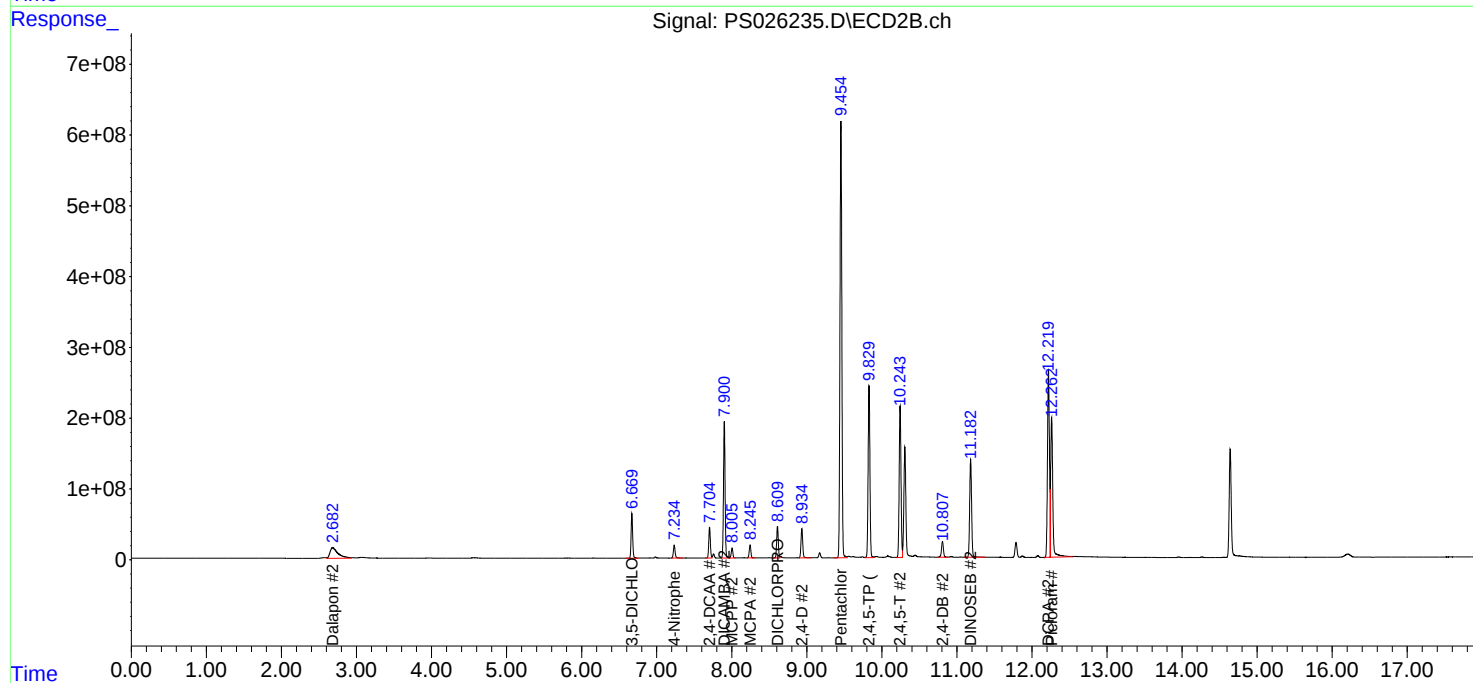
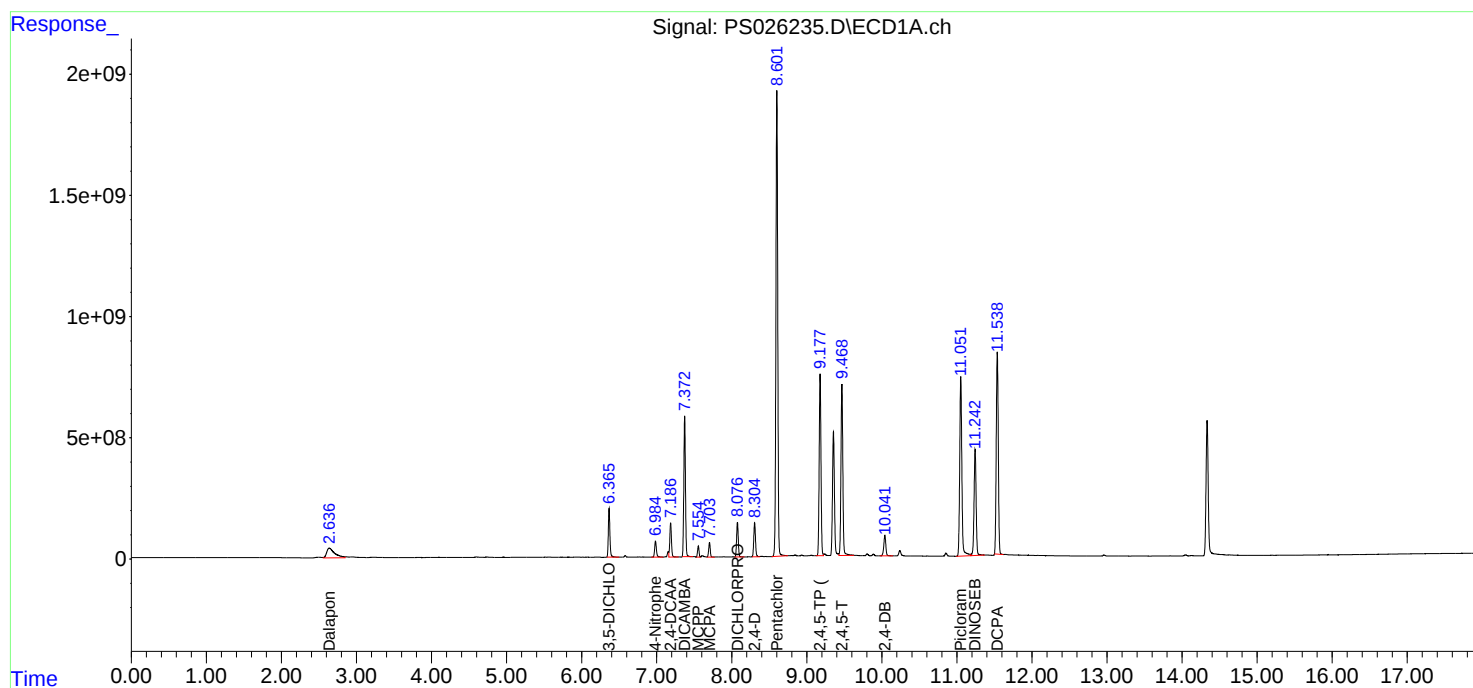
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

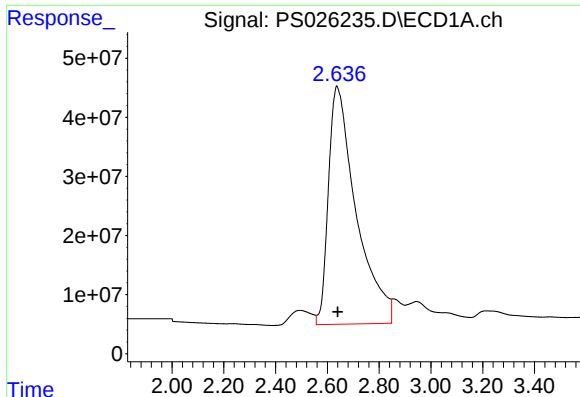
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032124\  
Data File : PS026235.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2024 23:38  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 22 05:02:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
Quant Title : 8080.M  
QLast Update : Tue Mar 19 15:58:33 2024  
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

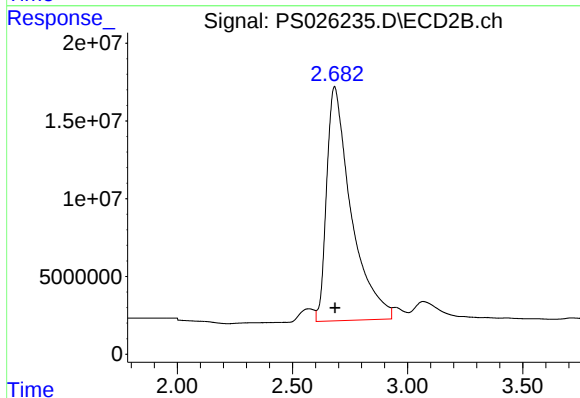




#1 Dalapon

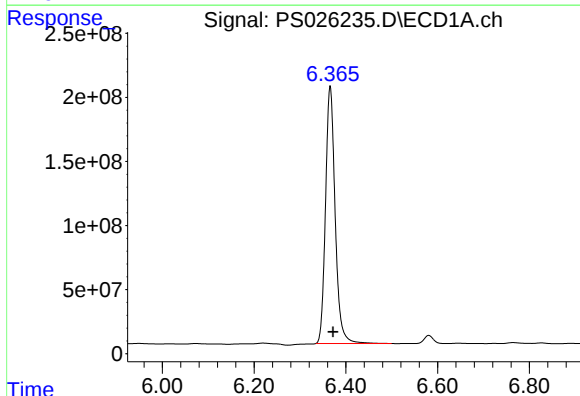
R.T.: 2.636 min  
Delta R.T.: -0.004 min  
Response: 2989541231  
Conc: 578.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



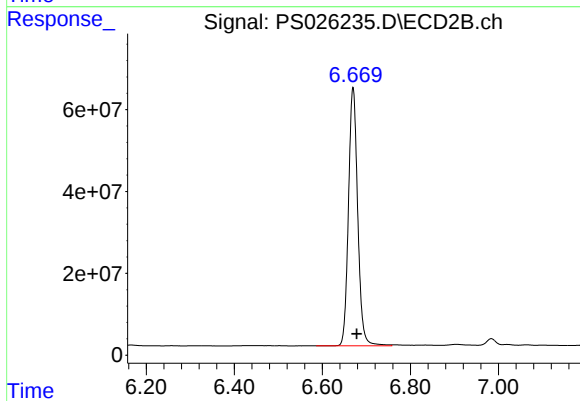
#1 Dalapon

R.T.: 2.683 min  
Delta R.T.: -0.002 min  
Response: 1111128746  
Conc: 584.57 ng/ml



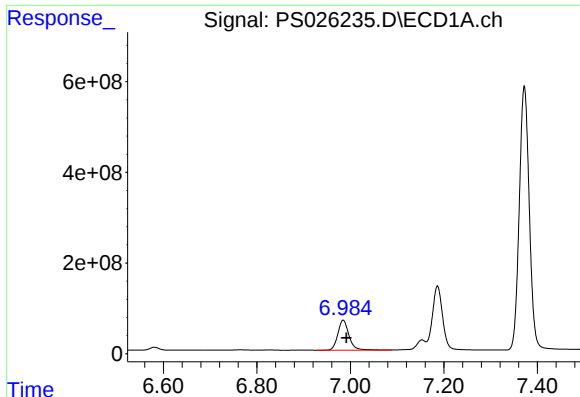
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min  
Delta R.T.: -0.006 min  
Response: 2922783282  
Conc: 625.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

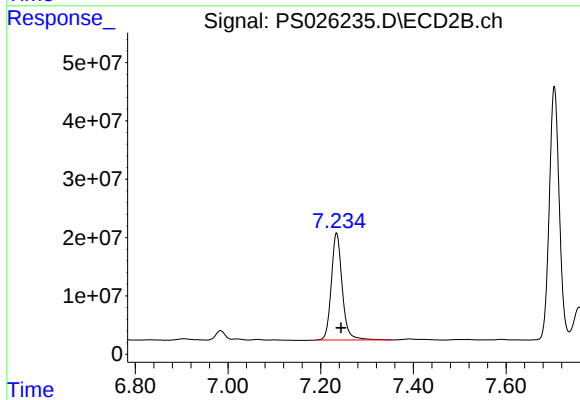
R.T.: 6.670 min  
Delta R.T.: -0.008 min  
Response: 918267254  
Conc: 637.33 ng/ml



#3 4-Nitrophenol

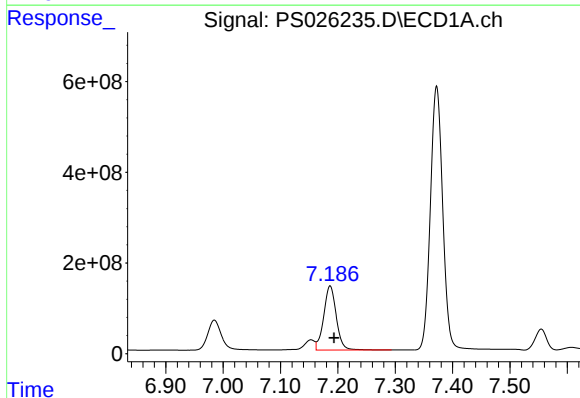
R.T.: 6.984 min  
Delta R.T.: -0.007 min  
Response: 1096343505  
Conc: 628.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



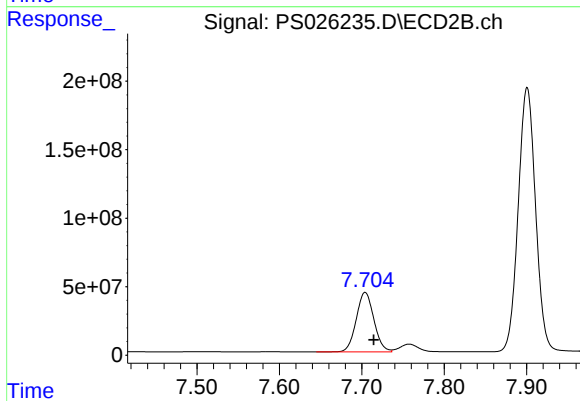
#3 4-Nitrophenol

R.T.: 7.234 min  
Delta R.T.: -0.010 min  
Response: 299269428  
Conc: 632.34 ng/ml



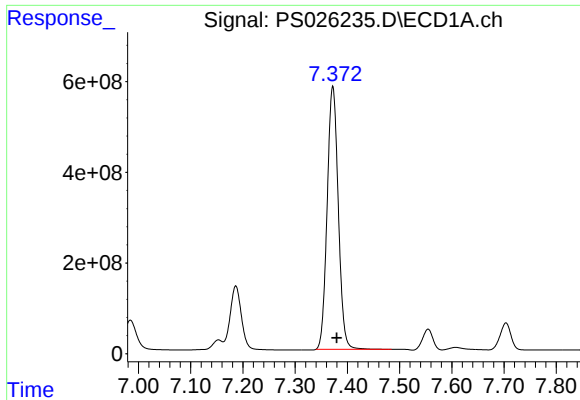
#4 2,4-DCAA

R.T.: 7.186 min  
Delta R.T.: -0.007 min  
Response: 2147757789  
Conc: 668.93 ng/ml



#4 2,4-DCAA

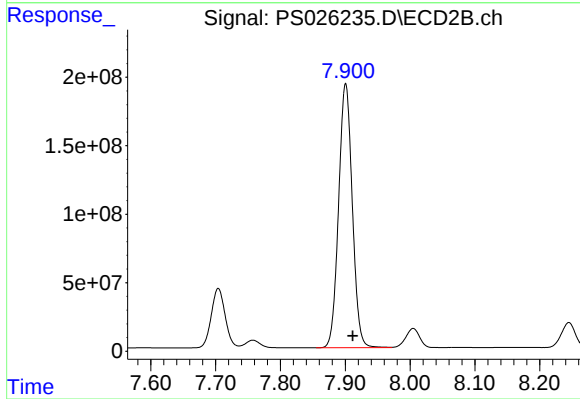
R.T.: 7.704 min  
Delta R.T.: -0.010 min  
Response: 645042184  
Conc: 685.52 ng/ml



#5 DICAMBA

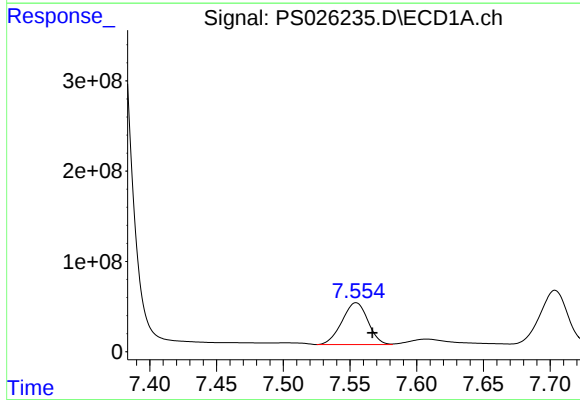
R.T.: 7.372 min  
Delta R.T.: -0.008 min  
Response: 8578762789  
Conc: 633.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



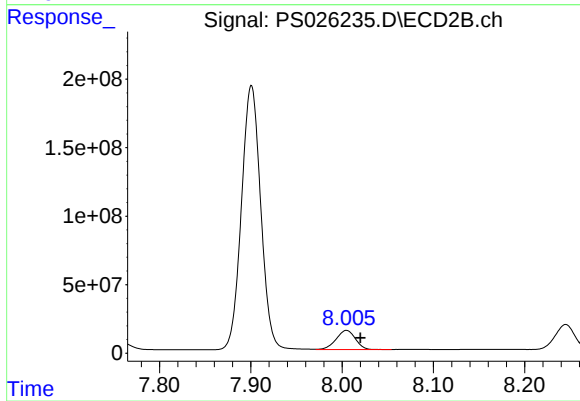
#5 DICAMBA

R.T.: 7.901 min  
Delta R.T.: -0.011 min  
Response: 2827811661  
Conc: 651.29 ng/ml



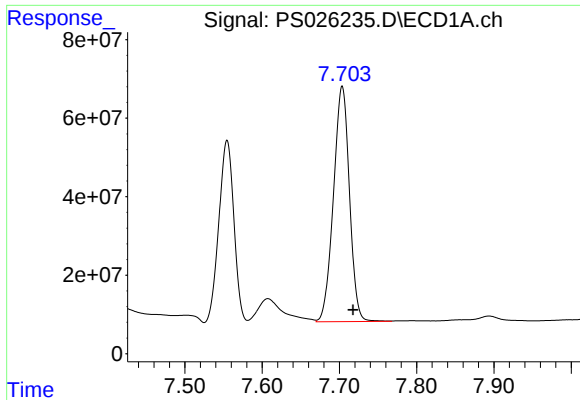
#6 MCP

R.T.: 7.555 min  
Delta R.T.: -0.012 min  
Response: 627408787  
Conc: 64.58 ug/ml



#6 MCP

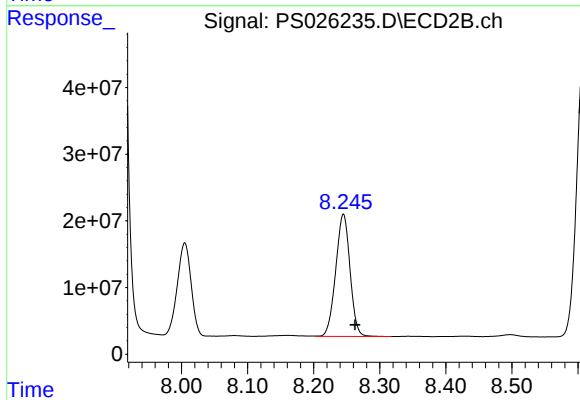
R.T.: 8.005 min  
Delta R.T.: -0.015 min  
Response: 208340193  
Conc: 65.23 ug/ml



#7 MCPA

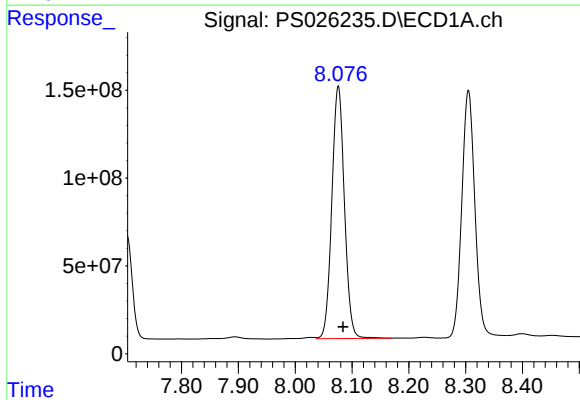
R.T.: 7.704 min  
Delta R.T.: -0.014 min  
Response: 863875975  
Conc: 63.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



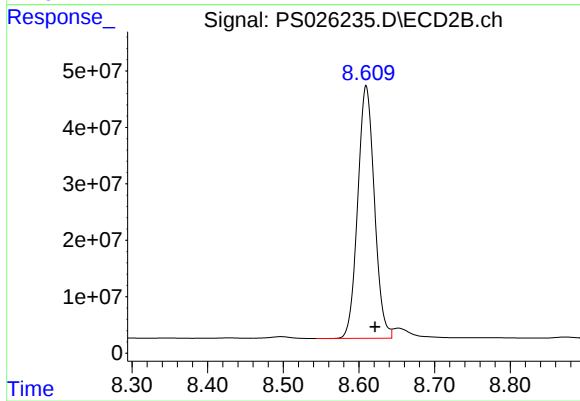
#7 MCPA

R.T.: 8.245 min  
Delta R.T.: -0.018 min  
Response: 275931811  
Conc: 63.56 ug/ml



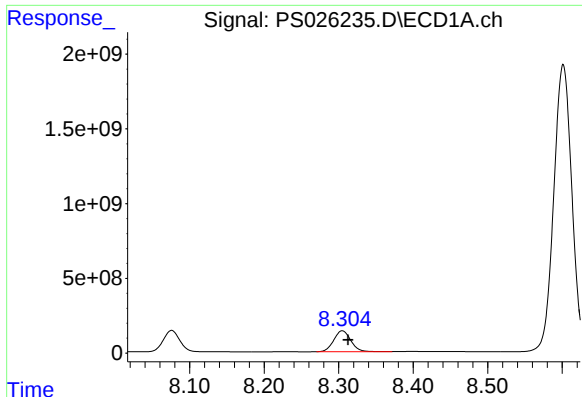
#8 DICHLORPROP

R.T.: 8.076 min  
Delta R.T.: -0.008 min  
Response: 2209879113  
Conc: 629.29 ng/ml



#8 DICHLORPROP

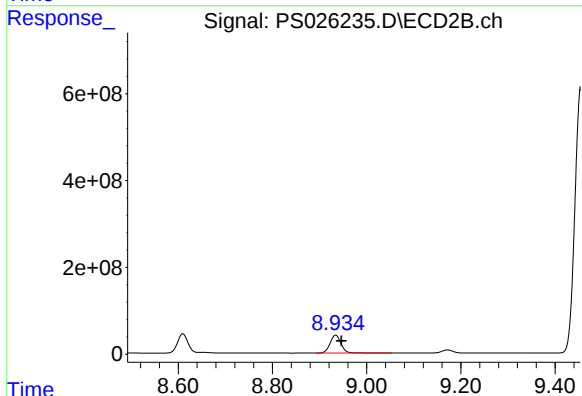
R.T.: 8.610 min  
Delta R.T.: -0.012 min  
Response: 684392509  
Conc: 631.94 ng/ml



#9 2,4-D

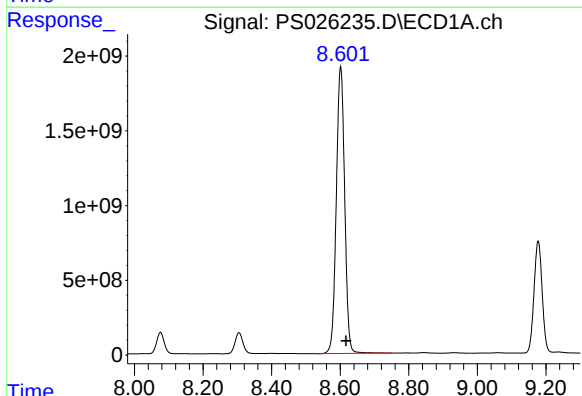
R.T.: 8.305 min  
Delta R.T.: -0.008 min  
Response: 2246013514  
Conc: 629.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



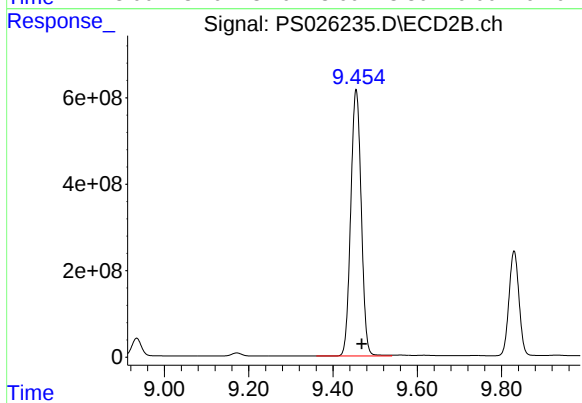
#9 2,4-D

R.T.: 8.934 min  
Delta R.T.: -0.013 min  
Response: 668194465  
Conc: 648.92 ng/ml



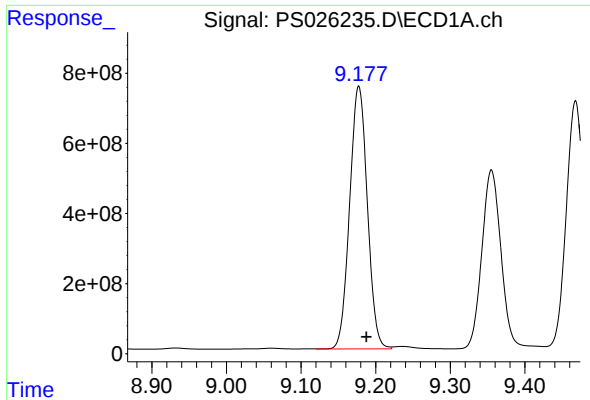
#10 Pentachlorophenol

R.T.: 8.601 min  
Delta R.T.: -0.016 min  
Response: 32527461148  
Conc: 686.09 ng/ml



#10 Pentachlorophenol

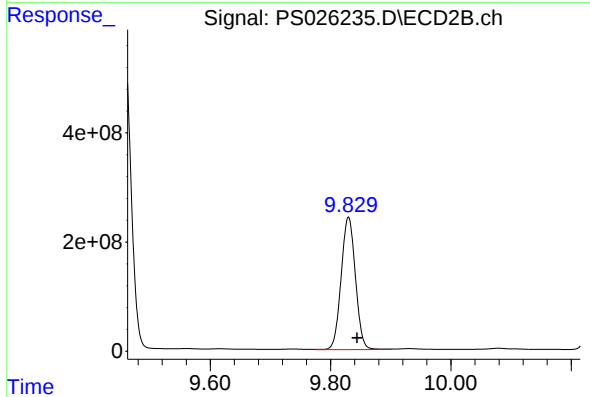
R.T.: 9.455 min  
Delta R.T.: -0.014 min  
Response: 10653852504  
Conc: 667.91 ng/ml



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

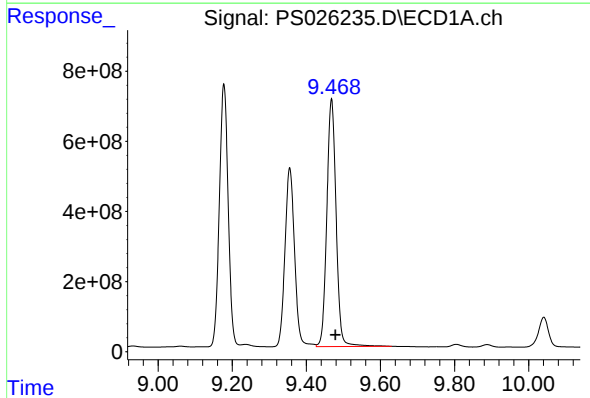
R.T.: 9.177 min  
Delta R.T.: -0.010 min  
Response: 12346836559  
Conc: 648.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



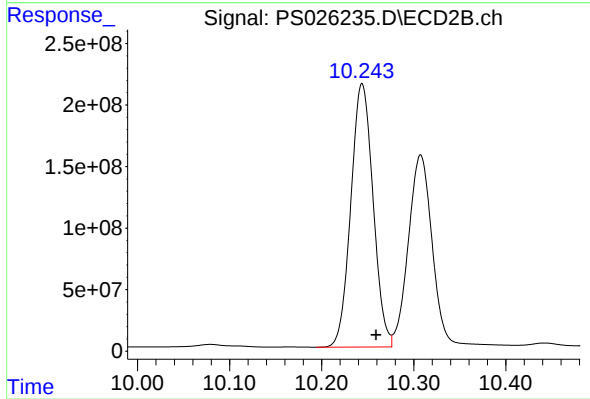
#11 2,4,5-TP (SILVEX)

R.T.: 9.830 min  
Delta R.T.: -0.014 min  
Response: 4010203462  
Conc: 661.14 ng/ml



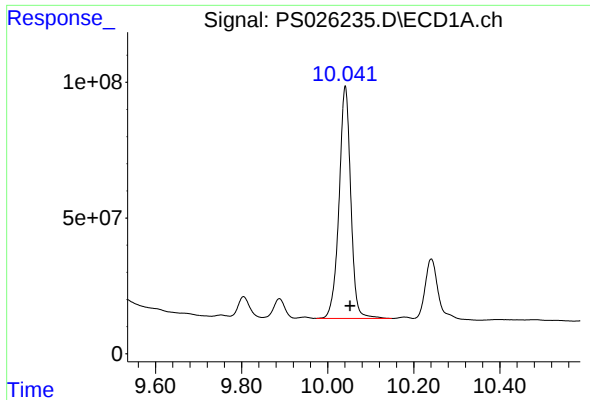
#12 2,4,5-T

R.T.: 9.468 min  
Delta R.T.: -0.010 min  
Response: 12281029891  
Conc: 660.22 ng/ml



#12 2,4,5-T

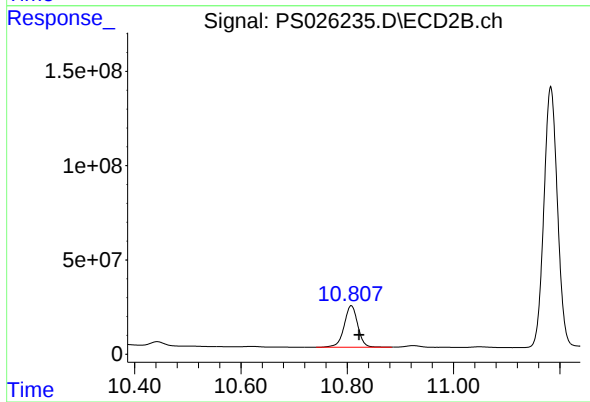
R.T.: 10.244 min  
Delta R.T.: -0.015 min  
Response: 3592927095  
Conc: 668.02 ng/ml



#13 2,4-DB

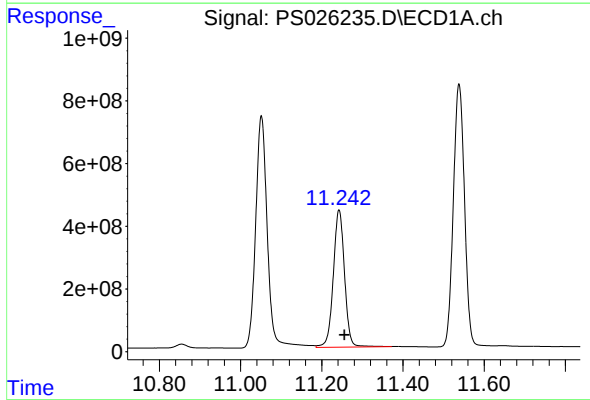
R.T.: 10.041 min  
Delta R.T.: -0.011 min  
Response: 1617181791  
Conc: 646.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



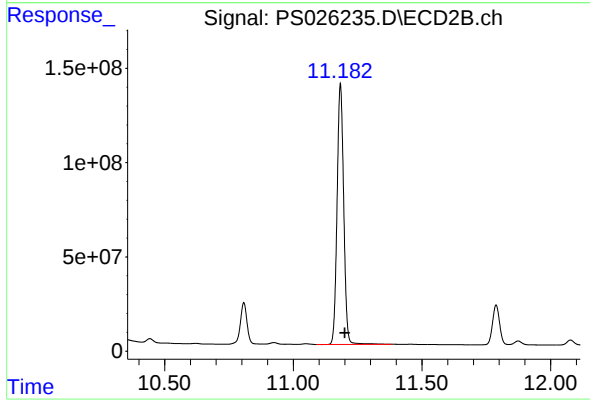
#13 2,4-DB

R.T.: 10.807 min  
Delta R.T.: -0.015 min  
Response: 396296453  
Conc: 658.13 ng/ml



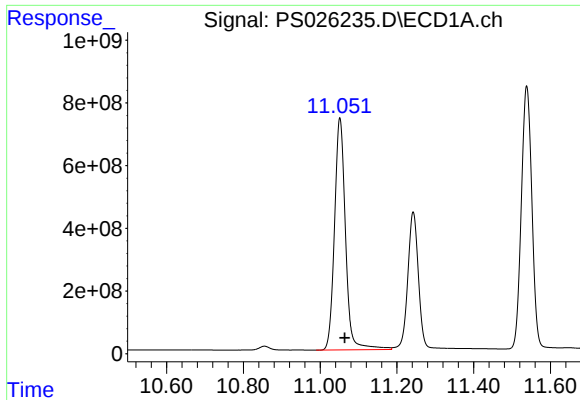
#14 DINOSEB

R.T.: 11.243 min  
Delta R.T.: -0.014 min  
Response: 8404779672  
Conc: 644.11 ng/ml



#14 DINOSEB

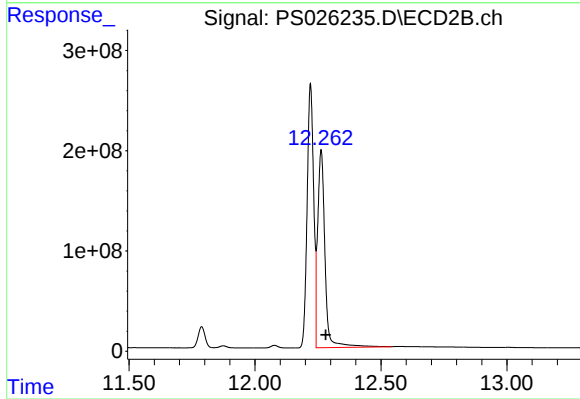
R.T.: 11.183 min  
Delta R.T.: -0.016 min  
Response: 2471788894  
Conc: 643.58 ng/ml



#15 Picloram

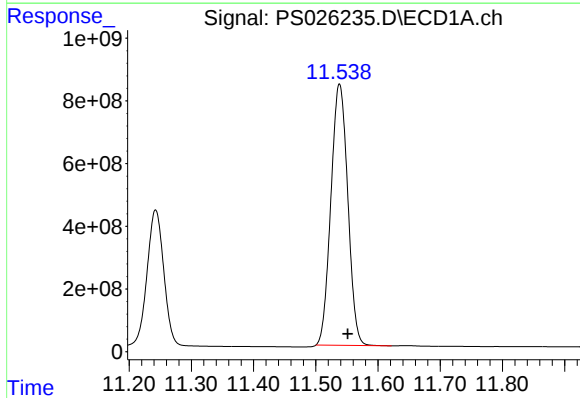
R.T.: 11.051 min  
Delta R.T.: -0.013 min  
Response: 14732280378  
Conc: 646.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



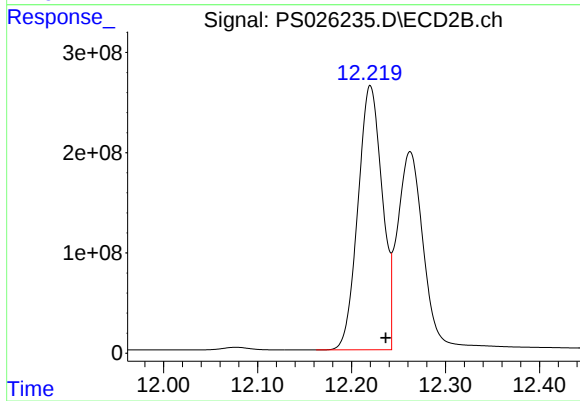
#15 Picloram

R.T.: 12.262 min  
Delta R.T.: -0.018 min  
Response: 3966749372  
Conc: 651.14 ng/ml



#16 DCPA

R.T.: 11.538 min  
Delta R.T.: -0.013 min  
Response: 15699514392  
Conc: 651.31 ng/ml



#16 DCPA

R.T.: 12.220 min  
Delta R.T.: -0.017 min  
Response: 4732858332  
Conc: 675.99 ng/ml