

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032925\  
 Data File : PS029625.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 18:29  
 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 28 23:16:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.116  | 7.532  | 2746.2E6  | 599.7E6   | 715.137 | 694.633 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.592  | 2.603  | 3934.1E6  | 1425.2E6  | 663.590 | 687.085 |
| 2) T                        | 3,5-DICHL... | 6.305  | 6.522  | 3813.4E6  | 803.2E6   | 667.087 | 651.830 |
| 3) T                        | 4-Nitroph... | 6.927  | 7.070  | 738.4E6   | 513.4E6   | 694.007 | 635.507 |
| 5) T                        | DICAMBA      | 7.295  | 7.722  | 11370.3E6 | 3213.9E6  | 717.237 | 672.255 |
| 6) T                        | MCPD         | 7.473  | 7.827  | 781.3E6   | 147.2E6   | 68.641  | 71.088  |
| 7) T                        | MCPA         | 7.620  | 8.063  | 966.6E6   | 190.8E6   | 67.208  | 66.398  |
| 8) T                        | DICHLORPROP  | 7.992  | 8.424  | 2727.8E6  | 751.8E6   | 621.082 | 603.526 |
| 9) T                        | 2,4-D        | 8.223  | 8.744  | 2778.2E6  | 827.1E6   | 688.742 | 605.495 |
| 10) T                       | Pentachlo... | 8.510  | 9.252  | 41114.8E6 | 15097.8E6 | 691.936 | 680.243 |
| 11) T                       | 2,4,5-TP ... | 9.081  | 9.628  | 15477.4E6 | 5868.7E6  | 664.408 | 665.032 |
| 12) T                       | 2,4,5-T      | 9.374  | 10.037 | 15145.4E6 | 5419.1E6  | 735.274 | 679.880 |
| 13) T                       | 2,4-DB       | 9.944  | 10.595 | 1502.4E6  | 556.5E6   | 786.887 | 605.568 |
| 14) T                       | DINOSEB      | 11.126 | 10.968 | 11765.0E6 | 3752.2E6  | 663.560 | 632.971 |
| 15) T                       | Picloram     | 10.955 | 12.028 | 11331.3E6 | 8104.6E6  | 787.254 | 649.604 |
| 16) T                       | DCPA         | 11.423 | 11.994 | 19717.2E6 | 7766.4E6  | 683.889 | 692.696 |
| -----                       |              |        |        |           |           |         |         |

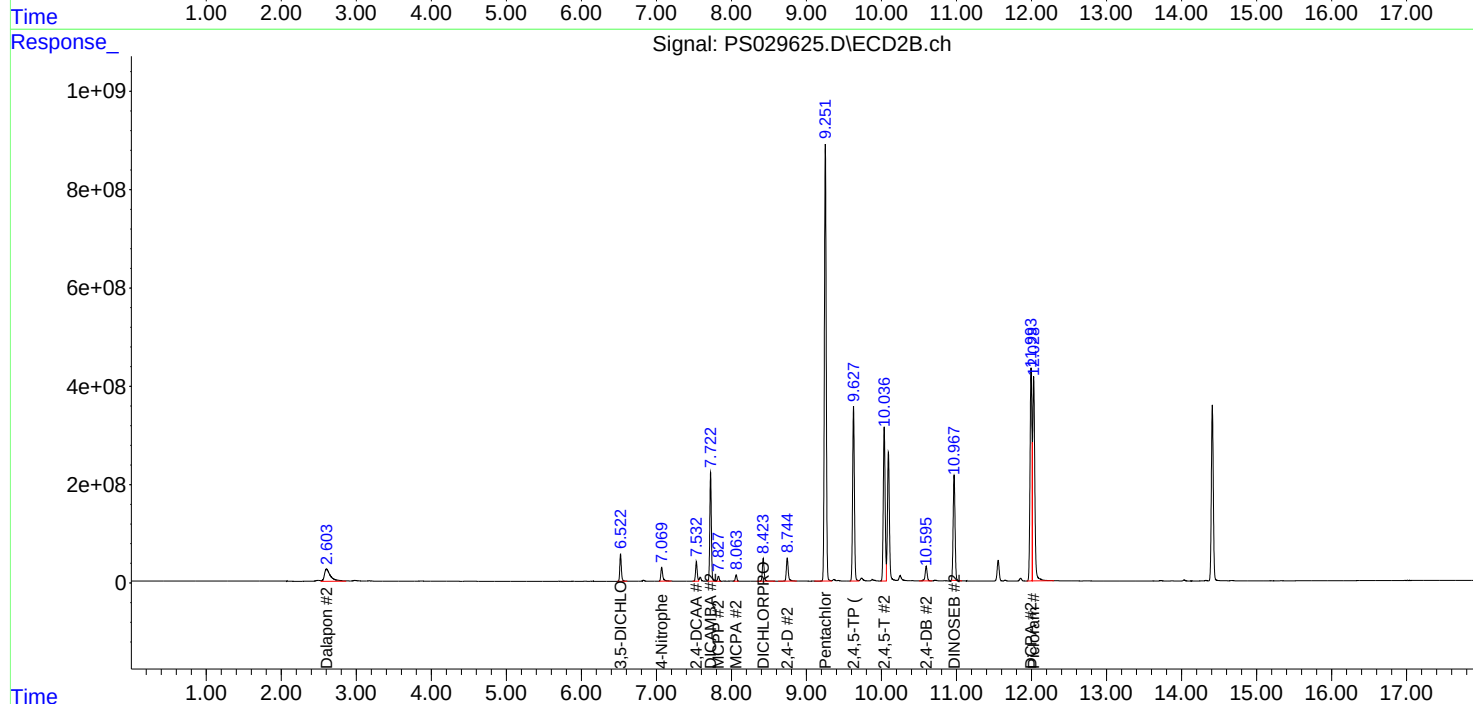
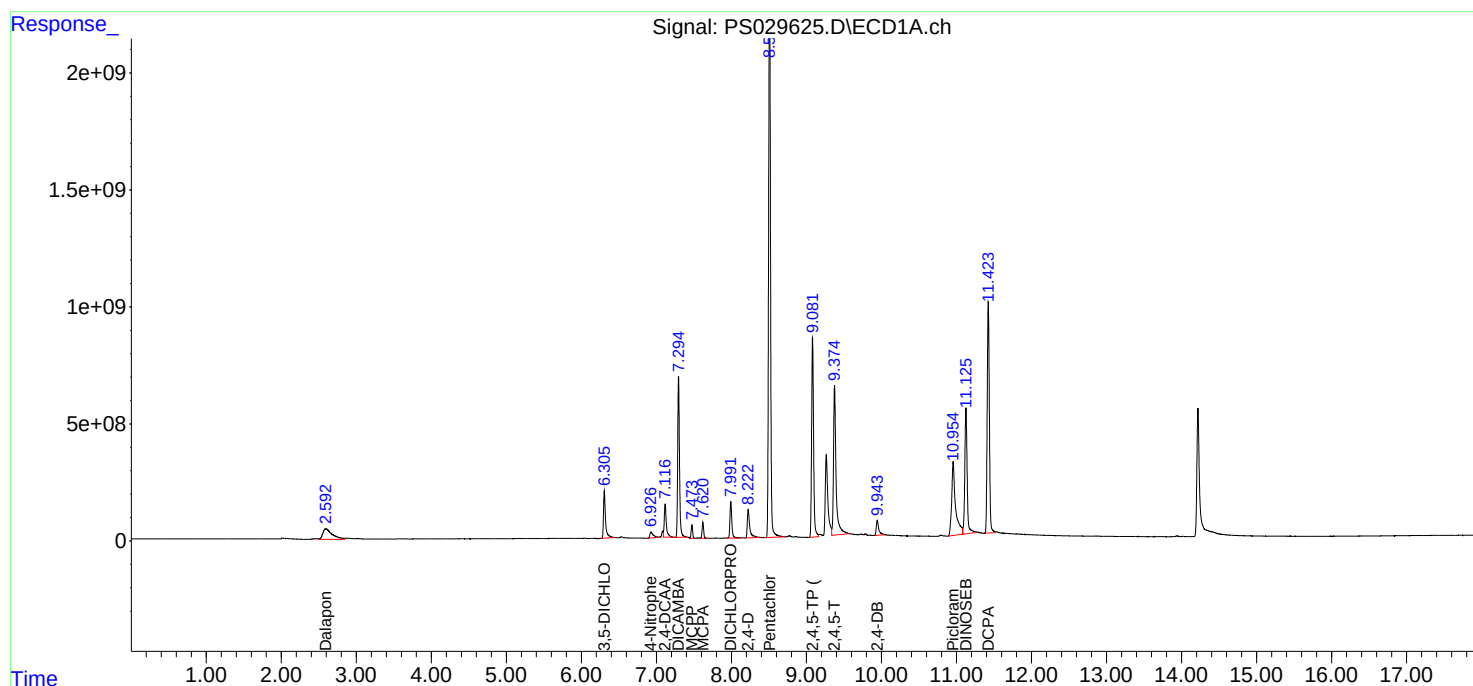
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

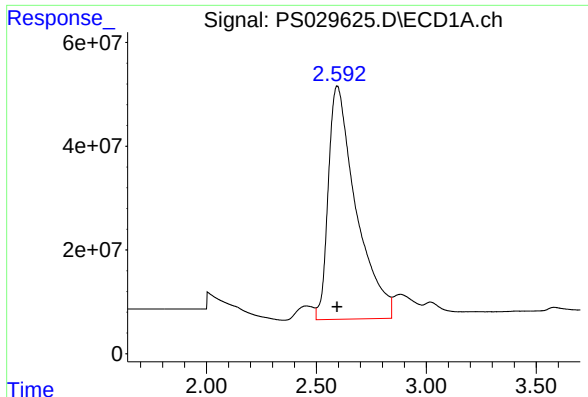
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032925\  
Data File : PS029625.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2025 18:29  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 23:16:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

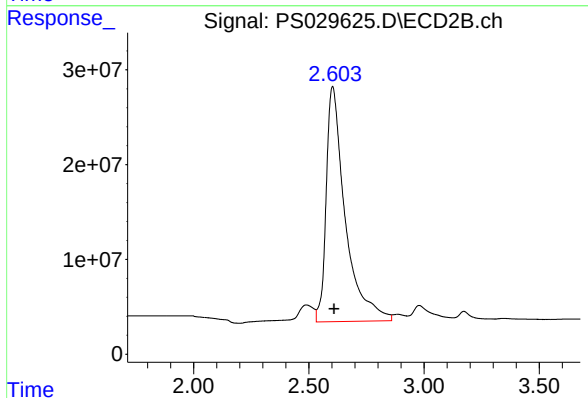




#1 Dalapon

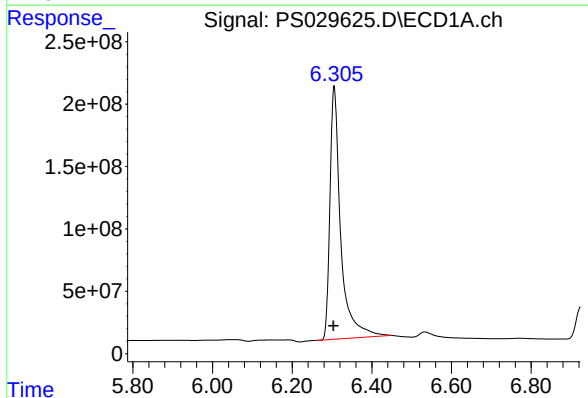
R.T.: 2.592 min  
Delta R.T.: 0.000 min  
Response: 3934087341  
Conc: 663.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



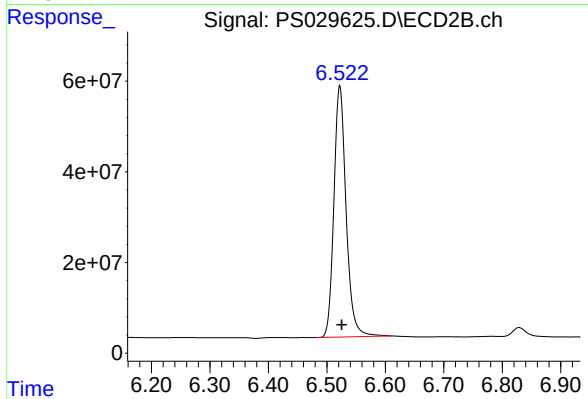
#1 Dalapon

R.T.: 2.603 min  
Delta R.T.: -0.007 min  
Response: 1425216376  
Conc: 687.08 ng/ml



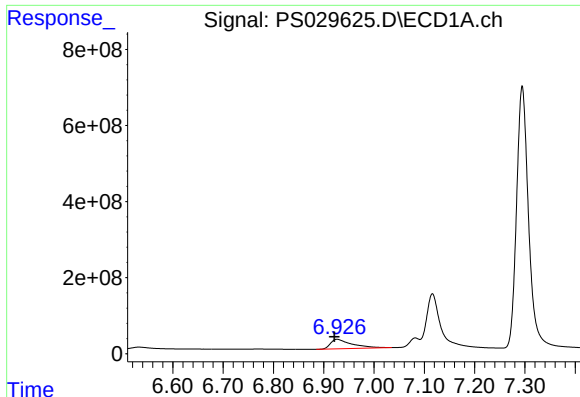
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.305 min  
Delta R.T.: 0.002 min  
Response: 3813439641  
Conc: 667.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

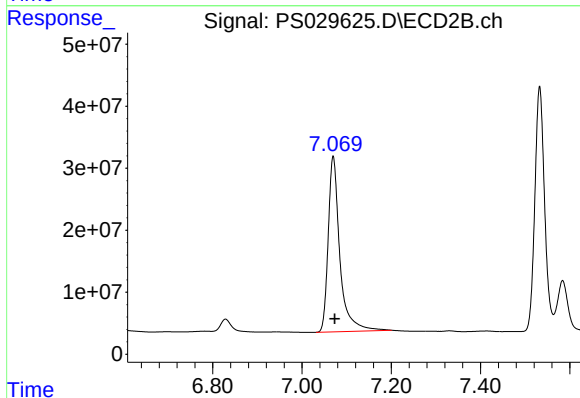
R.T.: 6.522 min  
Delta R.T.: -0.003 min  
Response: 803154824  
Conc: 651.83 ng/ml



#3 4-Nitrophenol

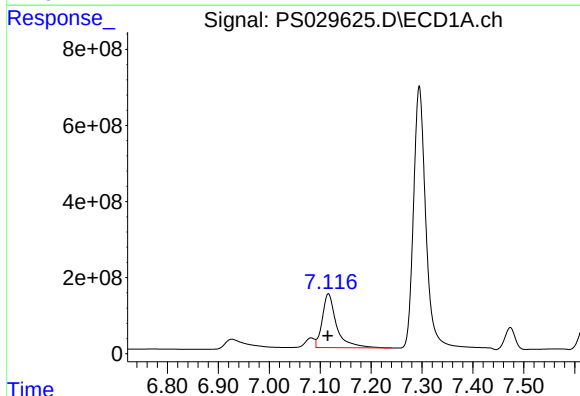
R.T.: 6.927 min  
Delta R.T.: 0.005 min  
Response: 738417375  
Conc: 694.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



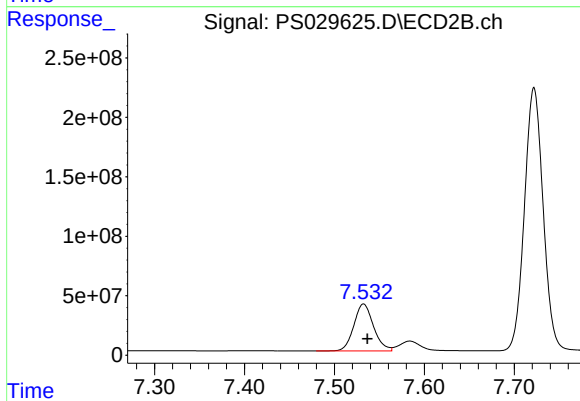
#3 4-Nitrophenol

R.T.: 7.070 min  
Delta R.T.: -0.003 min  
Response: 513383559  
Conc: 635.51 ng/ml



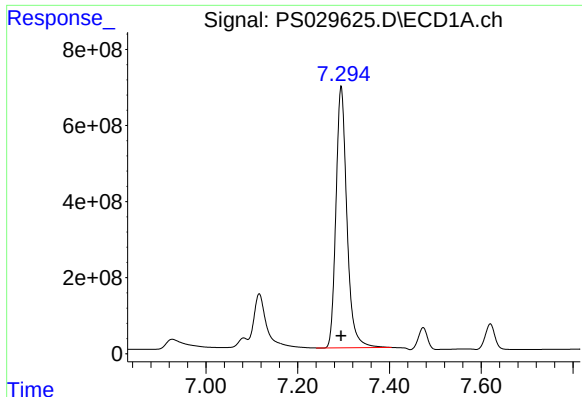
#4 2,4-DCAA

R.T.: 7.116 min  
Delta R.T.: 0.001 min  
Response: 2746196825  
Conc: 715.14 ng/ml



#4 2,4-DCAA

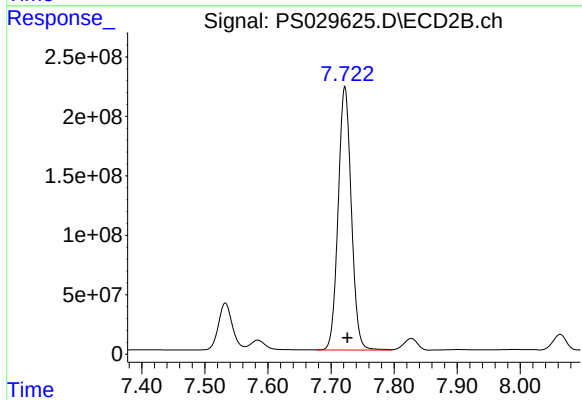
R.T.: 7.532 min  
Delta R.T.: -0.004 min  
Response: 599674068  
Conc: 694.63 ng/ml



#5 DICAMBA

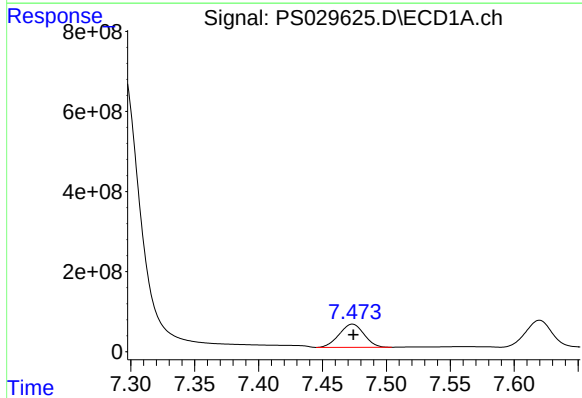
R.T.: 7.295 min  
Delta R.T.: 0.000 min  
Response: 11370295826  
Conc: 717.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



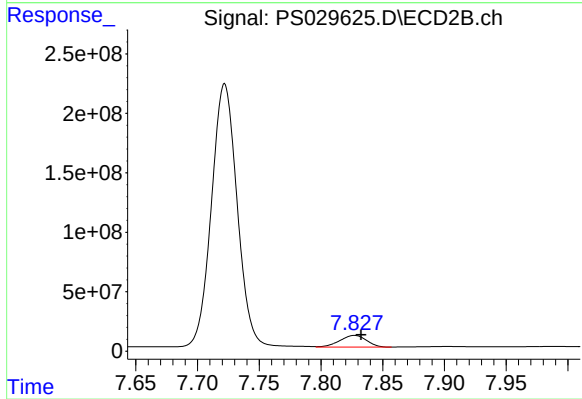
#5 DICAMBA

R.T.: 7.722 min  
Delta R.T.: -0.004 min  
Response: 3213892902  
Conc: 672.26 ng/ml



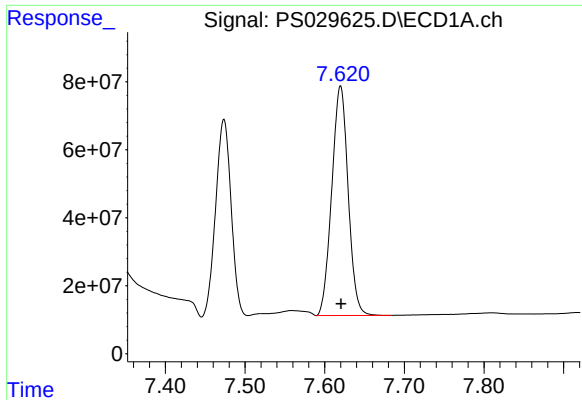
#6 MCPP

R.T.: 7.473 min  
Delta R.T.: 0.000 min  
Response: 781345683  
Conc: 68.64 ug/ml



#6 MCPP

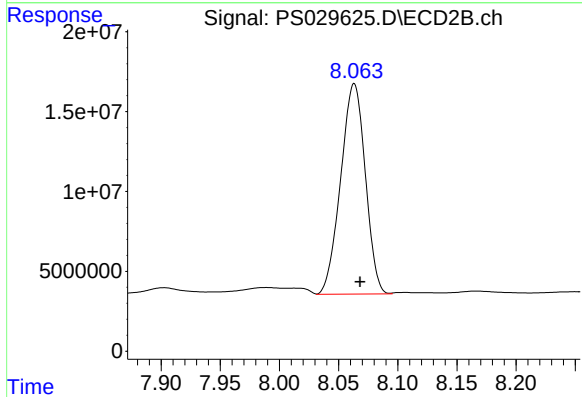
R.T.: 7.827 min  
Delta R.T.: -0.005 min  
Response: 147183653  
Conc: 71.09 ug/ml



#7 MCPA

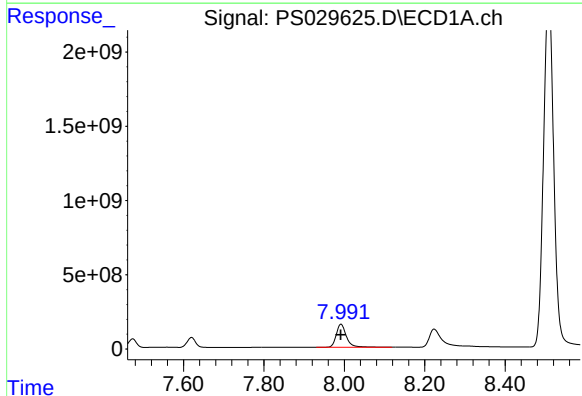
R.T.: 7.620 min  
Delta R.T.: 0.000 min  
Response: 966576854  
Conc: 67.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



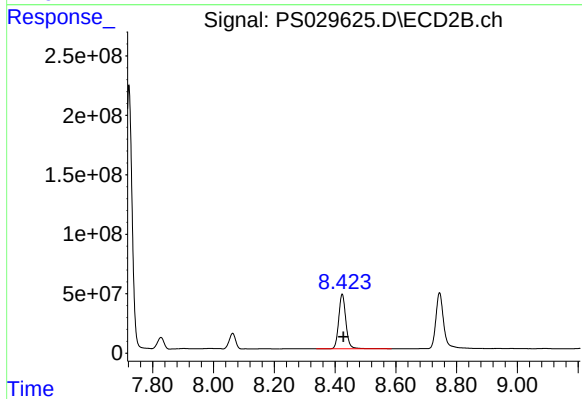
#7 MCPA

R.T.: 8.063 min  
Delta R.T.: -0.005 min  
Response: 190836198  
Conc: 66.40 ug/ml



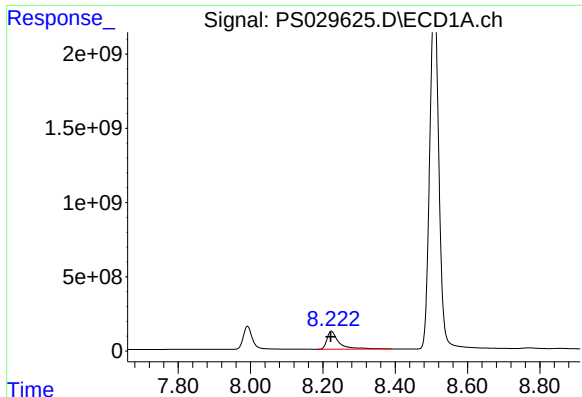
#8 DICHLORPROP

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 2727777624  
Conc: 621.08 ng/ml



#8 DICHLORPROP

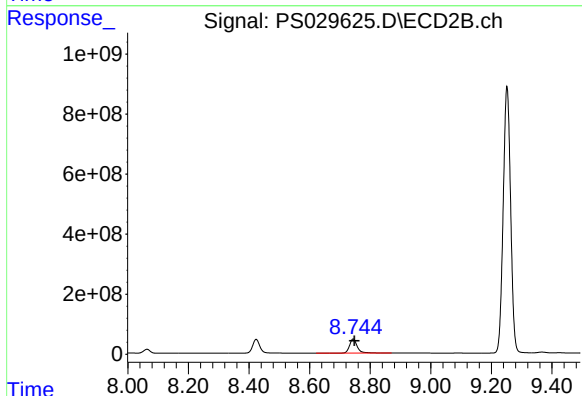
R.T.: 8.424 min  
Delta R.T.: -0.004 min  
Response: 751752283  
Conc: 603.53 ng/ml



#9 2,4-D

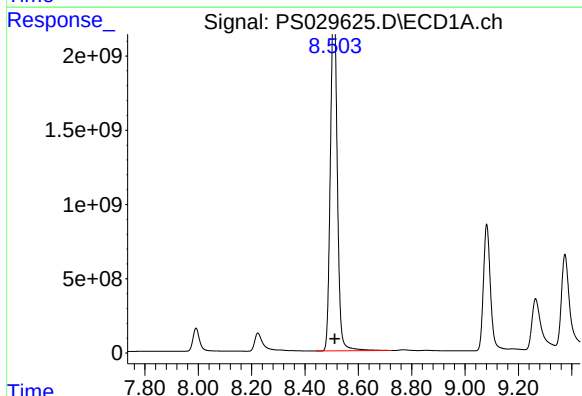
R.T.: 8.223 min  
Delta R.T.: 0.001 min  
Response: 2778230395  
Conc: 688.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



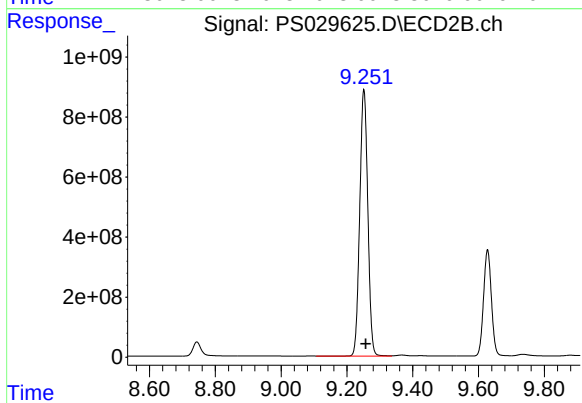
#9 2,4-D

R.T.: 8.744 min  
Delta R.T.: -0.004 min  
Response: 827095849  
Conc: 605.49 ng/ml



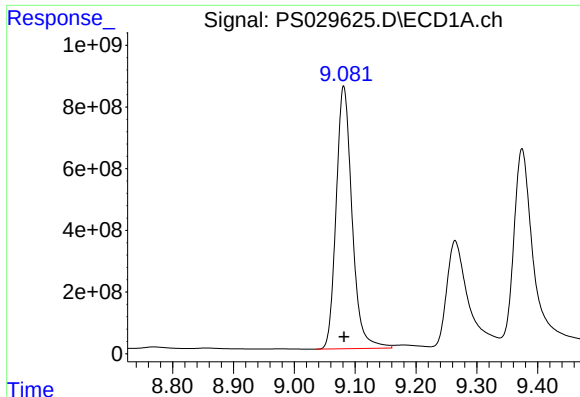
#10 Pentachlorophenol

R.T.: 8.510 min  
Delta R.T.: -0.002 min  
Response: 41114834674  
Conc: 691.94 ng/ml



#10 Pentachlorophenol

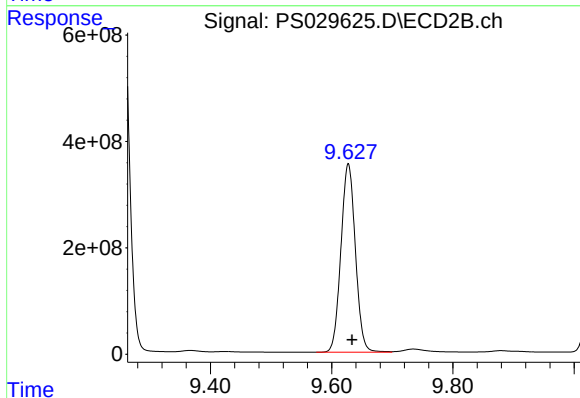
R.T.: 9.252 min  
Delta R.T.: -0.005 min  
Response: 15097784279  
Conc: 680.24 ng/ml



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

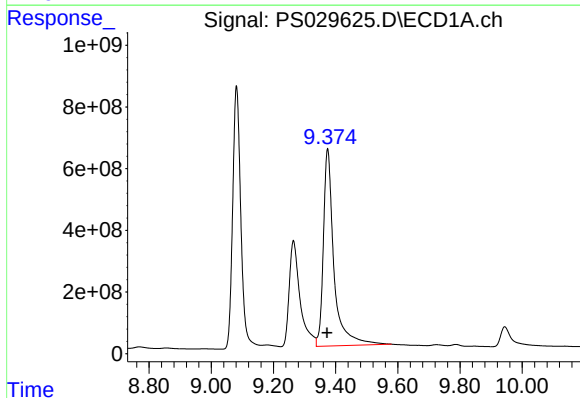
R.T.: 9.081 min  
Delta R.T.: 0.000 min  
Response: 15477437236  
Conc: 664.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



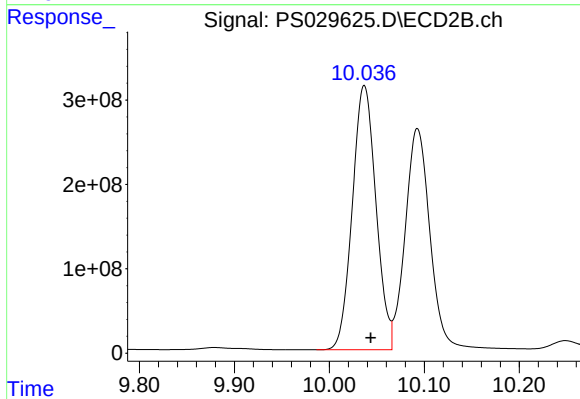
#11 2,4,5-TP (SILVEX)

R.T.: 9.628 min  
Delta R.T.: -0.006 min  
Response: 5868735533  
Conc: 665.03 ng/ml



#12 2,4,5-T

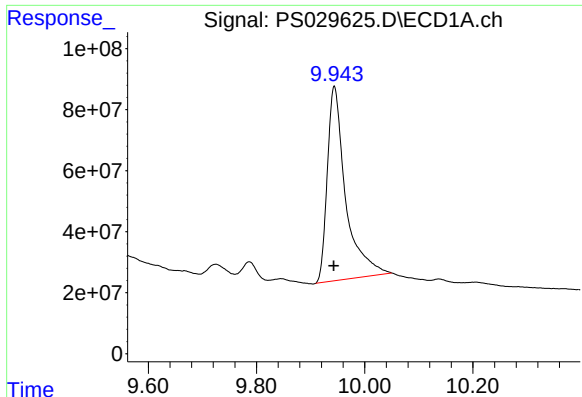
R.T.: 9.374 min  
Delta R.T.: 0.002 min  
Response: 15145401866  
Conc: 735.27 ng/ml



#12 2,4,5-T

R.T.: 10.037 min  
Delta R.T.: -0.007 min  
Response: 5419096104  
Conc: 679.88 ng/ml

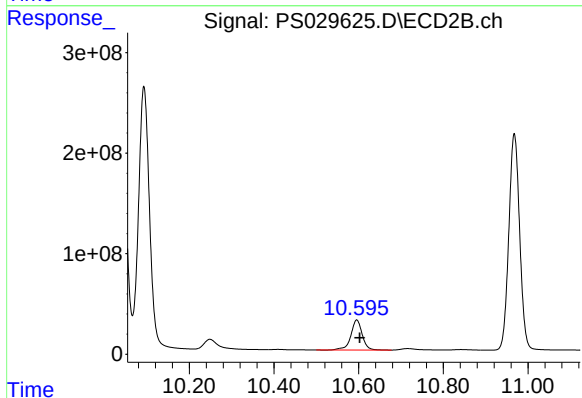




#13 2,4-DB

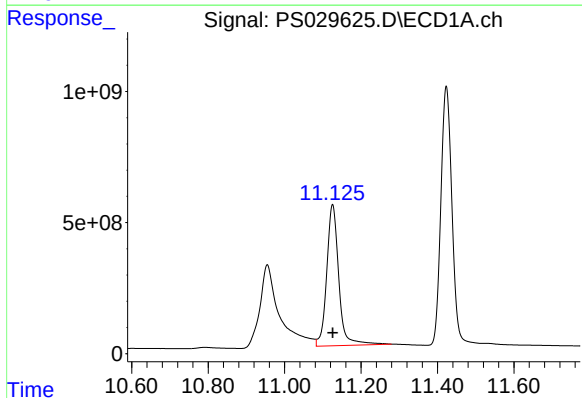
R.T.: 9.944 min  
Delta R.T.: 0.001 min  
Response: 1502440760  
Conc: 786.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



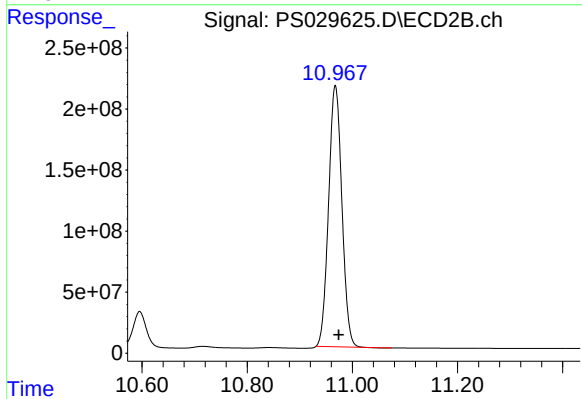
#13 2,4-DB

R.T.: 10.595 min  
Delta R.T.: -0.007 min  
Response: 556489942  
Conc: 605.57 ng/ml



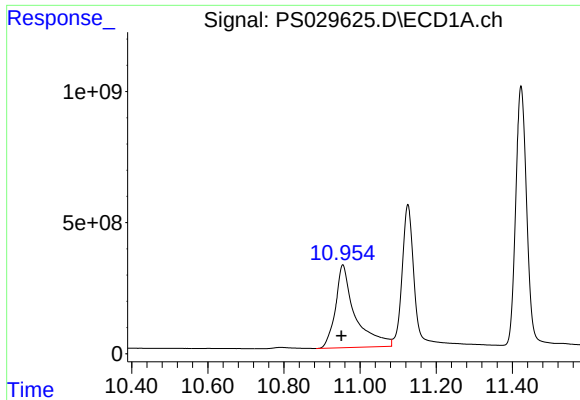
#14 DINOSEB

R.T.: 11.126 min  
Delta R.T.: 0.000 min  
Response: 11765012087  
Conc: 663.56 ng/ml



#14 DINOSEB

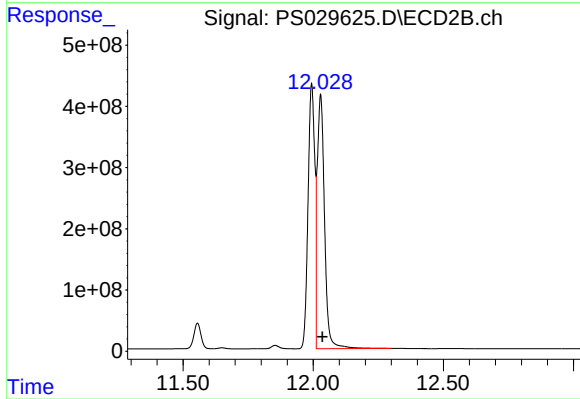
R.T.: 10.968 min  
Delta R.T.: -0.007 min  
Response: 3752189786  
Conc: 632.97 ng/ml



#15 Picloram

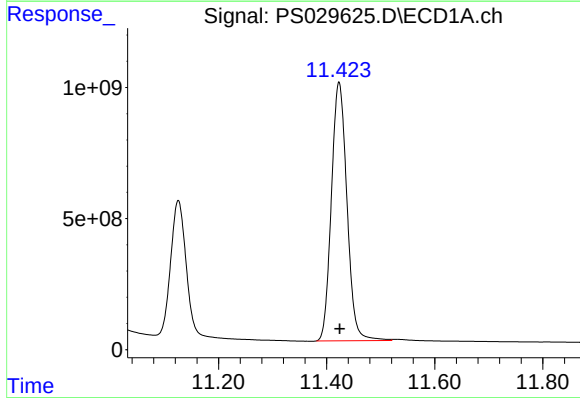
R.T.: 10.955 min  
Delta R.T.: 0.004 min  
Response: 11331342553  
Conc: 787.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



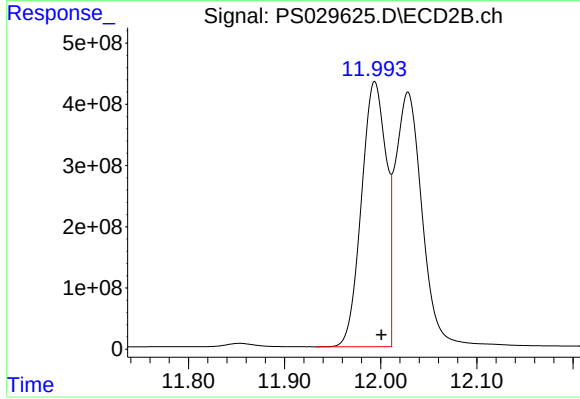
#15 Picloram

R.T.: 12.028 min  
Delta R.T.: -0.007 min  
Response: 8104580769  
Conc: 649.60 ng/ml



#16 DCPA

R.T.: 11.423 min  
Delta R.T.: -0.001 min  
Response: 19717153483  
Conc: 683.89 ng/ml



#16 DCPA

R.T.: 11.994 min  
Delta R.T.: -0.007 min  
Response: 7766377030  
Conc: 692.70 ng/ml