

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
 Data File : PS021503.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Dec 2022 00:50  
 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: Dec 21 03:36:21 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 2022  
 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     | 6.376  | 6.809  | 2180.2E6  | 1397.7E6  | 750.376 | 810.738 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.555  | 2224.8E6  | 1609.9E6  | 704.030 | 717.134 |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.990  | 2931.0E6  | 2004.9E6  | 737.480 | 766.177 |
| 3) T                        | 4-Nitroph... | 6.215  | 6.424  | 1231.3E6  | 844.8E6   | 684.766 | 724.919 |
| 5) T                        | DICAMBA      | 6.517  | 6.973  | 8825.3E6  | 5961.5E6  | 766.929 | 780.584 |
| 6) T                        | MCP          | 6.676  | 7.074  | 689.5E6   | 463.6E6   | 73.848  | 78.785  |
| 7) T                        | MCPA         | 6.802  | 7.286  | 938.5E6   | 643.9E6   | 73.263  | 72.820  |
| 8) T                        | DICHLORPROP  | 7.115  | 7.598  | 2317.2E6  | 1494.8E6  | 737.086 | 758.936 |
| 9) T                        | 2,4-D        | 7.317  | 7.889  | 2772.2E6  | 1827.1E6  | 725.491 | 757.410 |
| 10) T                       | Pentachlo... | 7.545  | 8.316  | 31644.8E6 | 20305.0E6 | 778.168 | 770.231 |
| 11) T                       | 2,4,5-TP ... | 8.073  | 8.678  | 13897.2E6 | 8685.0E6  | 751.579 | 775.549 |
| 12) T                       | 2,4,5-T      | 8.333  | 9.054  | 14225.2E6 | 8365.0E6  | 753.952 | 771.781 |
| 13) T                       | 2,4-DB       | 8.841  | 9.561  | 2612.8E6  | 1147.0E6  | 713.431 | 797.945 |
| 14) T                       | DINOSEB      | 9.896  | 9.888  | 11852.7E6 | 6075.8E6  | 743.920 | 768.194 |
| 15) T                       | Picloram     | 9.730  | 10.858 | 19149.0E6 | 11181.1E6 | 668.611 | 687.573 |
| 16) T                       | DCPA         | 10.162 | 10.816 | 19153.1E6 | 10490.0E6 | 752.058 | 773.132 |
| -----                       |              |        |        |           |           |         |         |

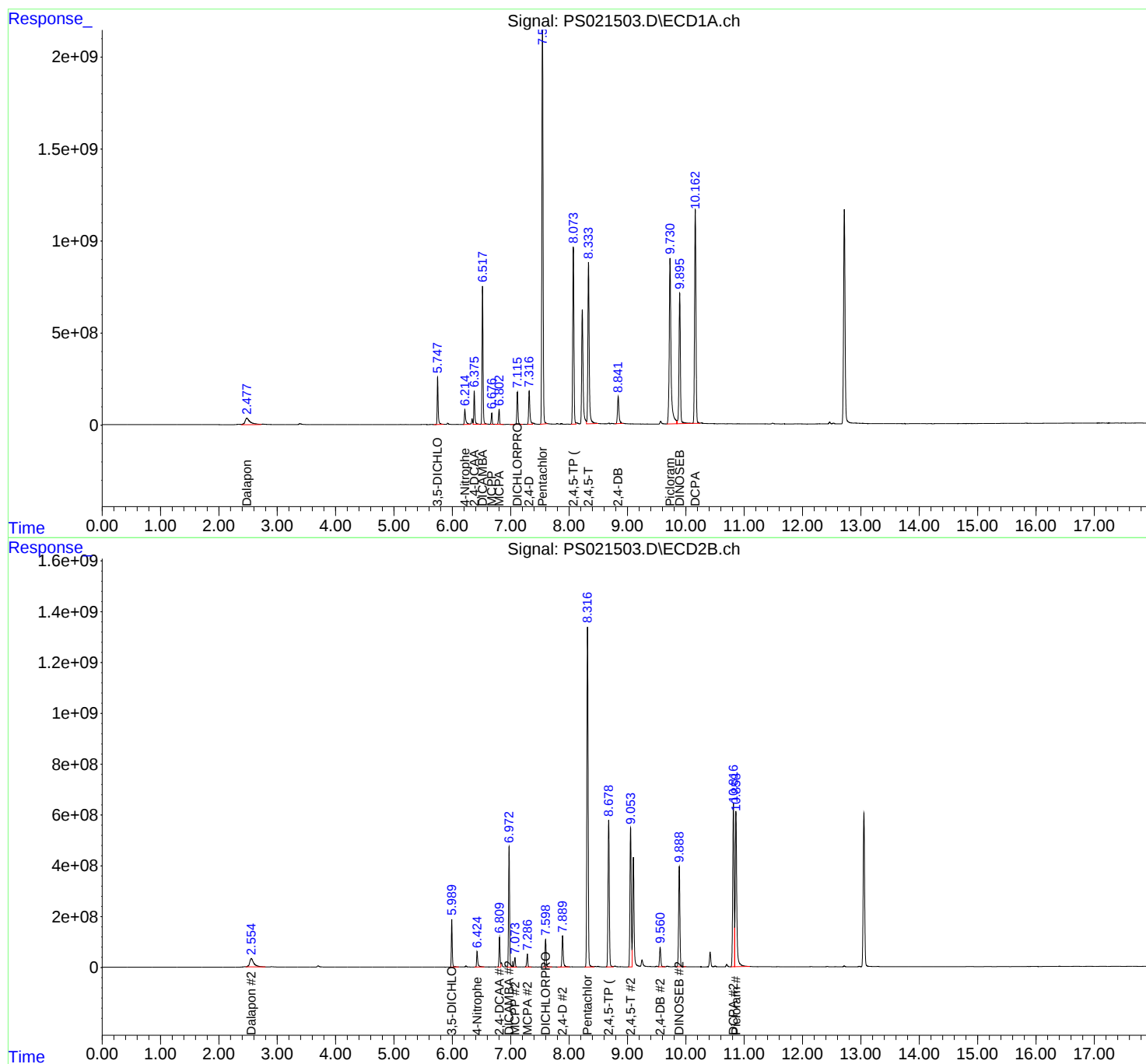
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

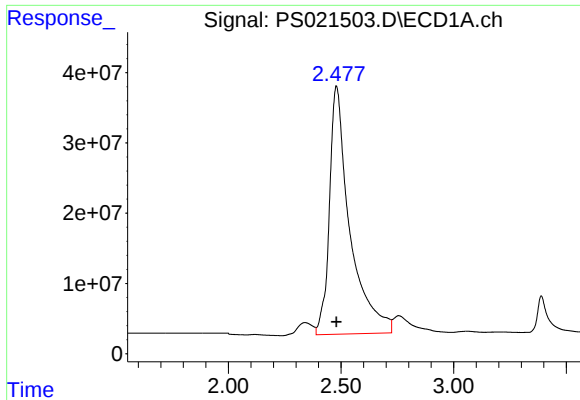
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
Data File : PS021503.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Dec 2022 00:50  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 03:36:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
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

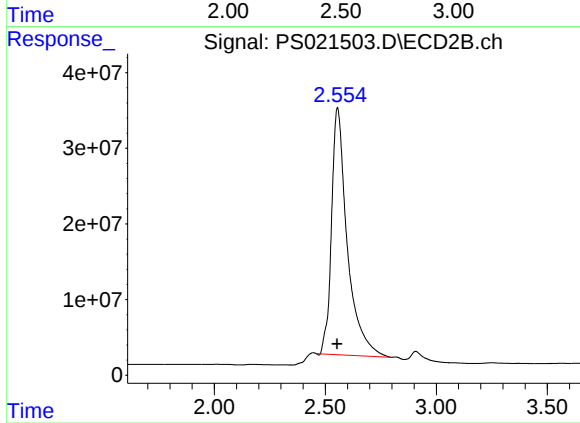




#1 Dalapon

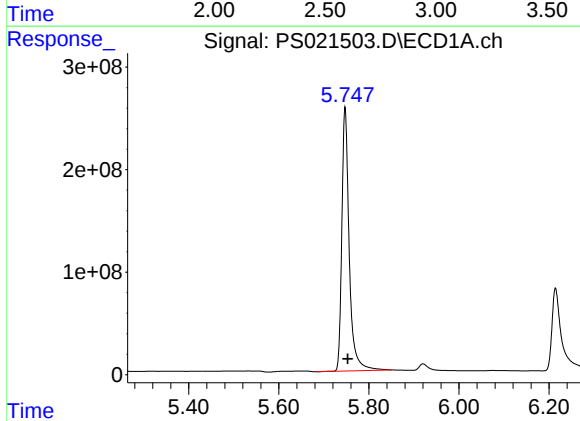
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 2224789390  
Conc: 704.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



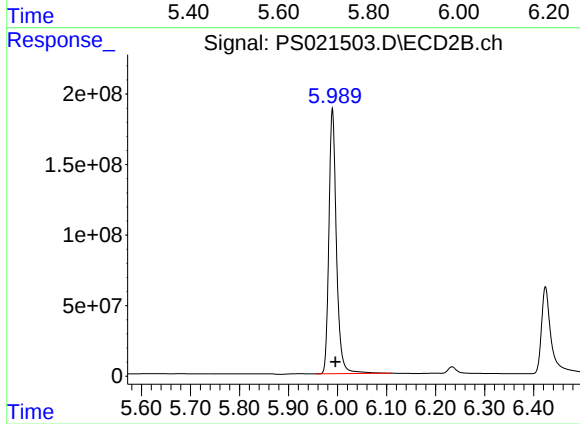
#1 Dalapon

R.T.: 2.555 min  
Delta R.T.: 0.000 min  
Response: 1609919955  
Conc: 717.13 ng/ml



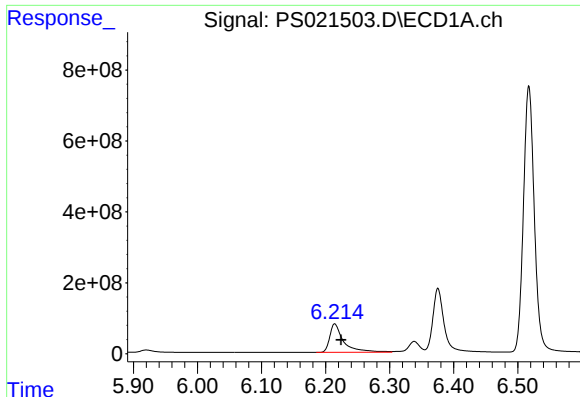
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: -0.005 min  
Response: 2931022060  
Conc: 737.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

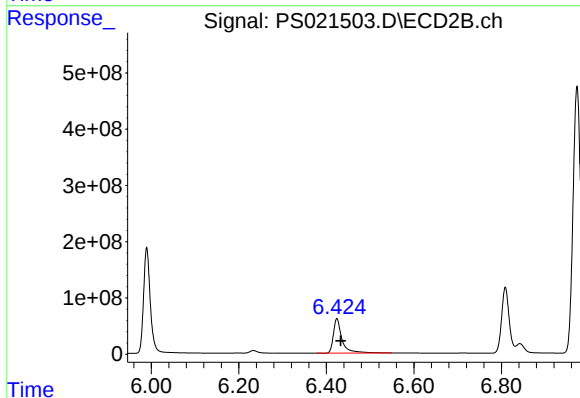
R.T.: 5.990 min  
Delta R.T.: -0.006 min  
Response: 2004916365  
Conc: 766.18 ng/ml



#3 4-Nitrophenol

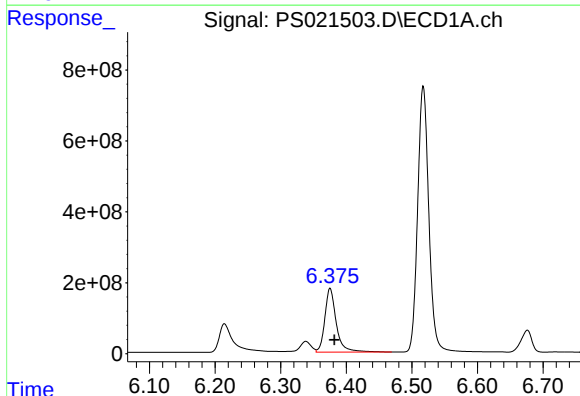
R.T.: 6.215 min  
Delta R.T.: -0.010 min  
Response: 1231280903  
Conc: 684.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



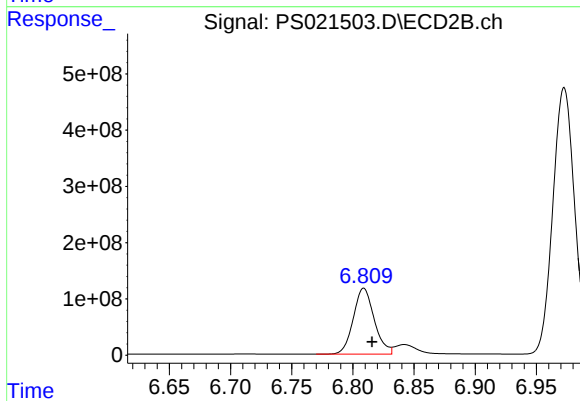
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: -0.008 min  
Response: 844776587  
Conc: 724.92 ng/ml



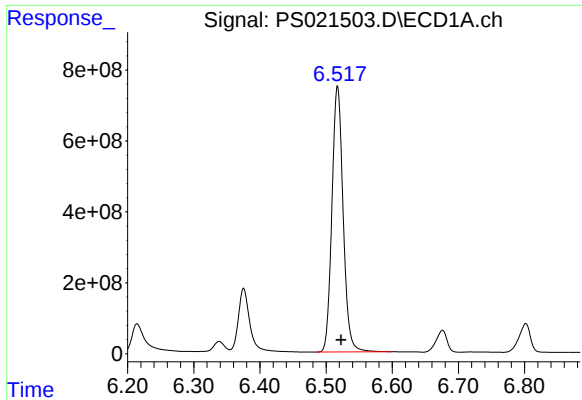
#4 2,4-DCAA

R.T.: 6.376 min  
Delta R.T.: -0.006 min  
Response: 2180213232  
Conc: 750.38 ng/ml



#4 2,4-DCAA

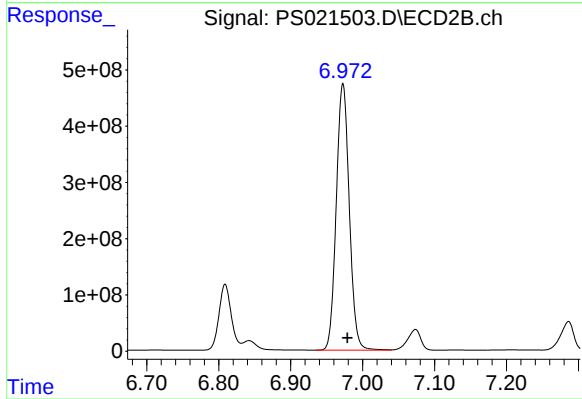
R.T.: 6.809 min  
Delta R.T.: -0.007 min  
Response: 1397706215  
Conc: 810.74 ng/ml



#5 DICAMBA

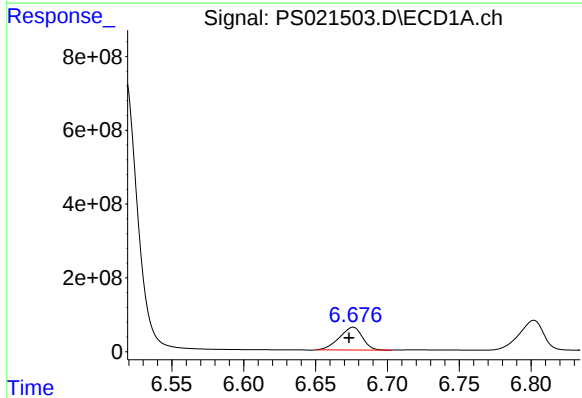
R.T.: 6.517 min  
Delta R.T.: -0.005 min  
Response: 8825289626  
Conc: 766.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



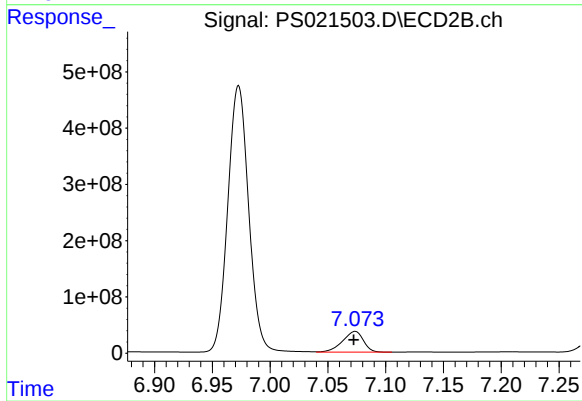
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.006 min  
Response: 5961465555  
Conc: 780.58 ng/ml



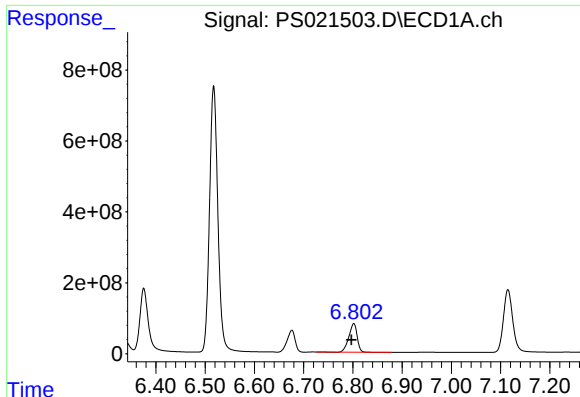
#6 MCP

R.T.: 6.676 min  
Delta R.T.: 0.003 min  
Response: 689530783  
Conc: 73.85 ug/ml



#6 MCP

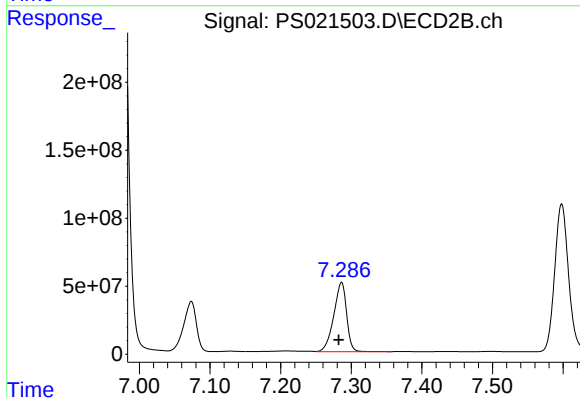
R.T.: 7.074 min  
Delta R.T.: 0.001 min  
Response: 463568722  
Conc: 78.79 ug/ml



#7 MCPA

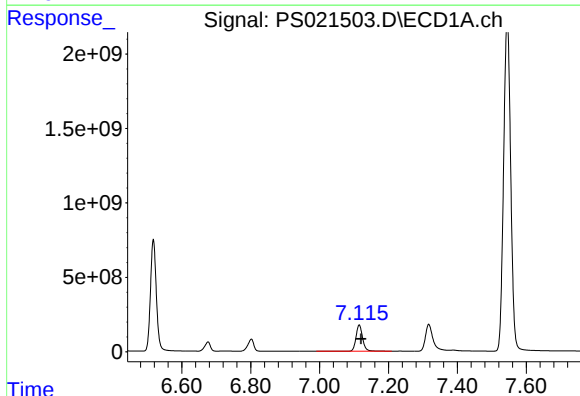
R.T.: 6.802 min  
Delta R.T.: 0.004 min  
Response: 938462954  
Conc: 73.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



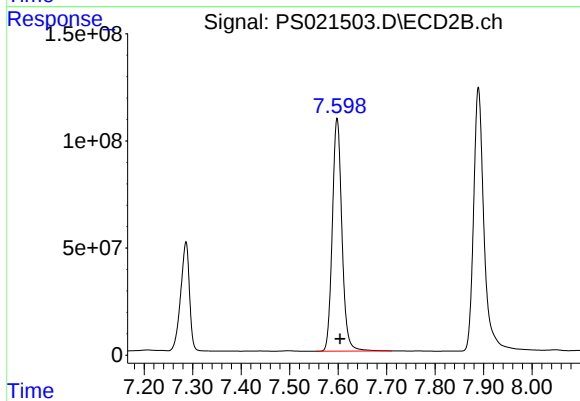
#7 MCPA

R.T.: 7.286 min  
Delta R.T.: 0.004 min  
Response: 643926696  
Conc: 72.82 ug/ml



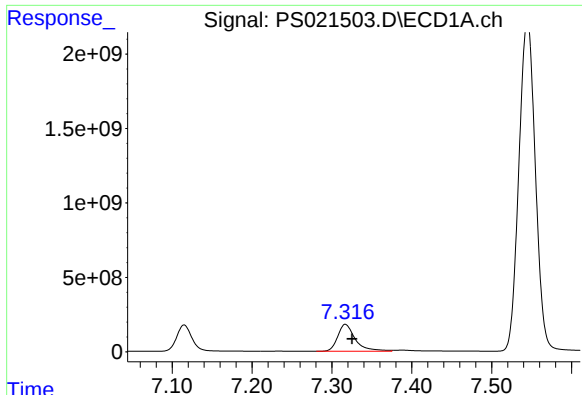
#8 DICHLORPROP

R.T.: 7.115 min  
Delta R.T.: -0.005 min  
Response: 2317234892  
Conc: 737.09 ng/ml



#8 DICHLORPROP

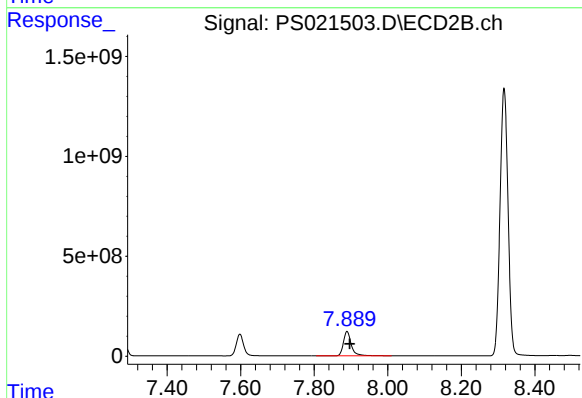
R.T.: 7.598 min  
Delta R.T.: -0.006 min  
Response: 1494825937  
Conc: 758.94 ng/ml



#9 2,4-D

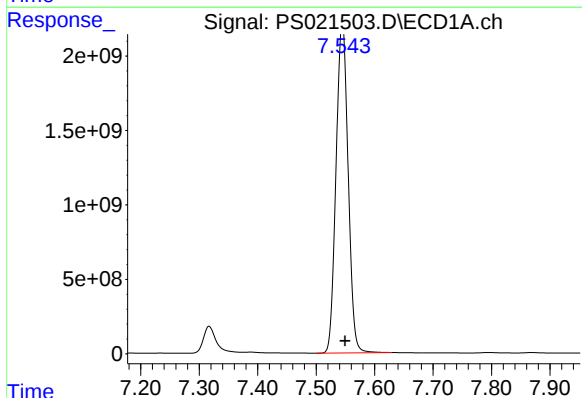
R.T.: 7.317 min  
Delta R.T.: -0.008 min  
Response: 2772200306  
Conc: 725.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



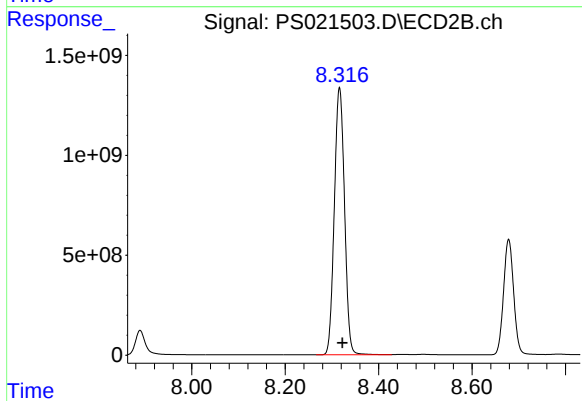
#9 2,4-D

R.T.: 7.889 min  
Delta R.T.: -0.008 min  
Response: 1827100519  
Conc: 757.41 ng/ml



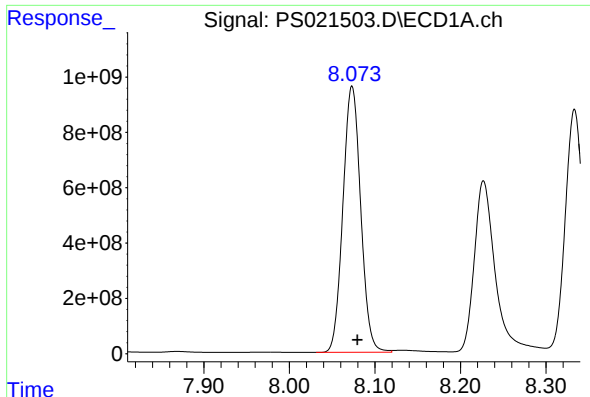
#10 Pentachlorophenol

R.T.: 7.545 min  
Delta R.T.: -0.005 min  
Response: 31644773336  
Conc: 778.17 ng/ml



#10 Pentachlorophenol

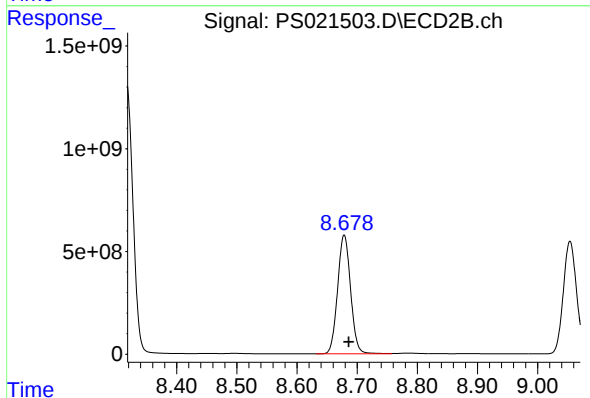
R.T.: 8.316 min  
Delta R.T.: -0.006 min  
Response: 20304970250  
Conc: 770.23 ng/ml



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

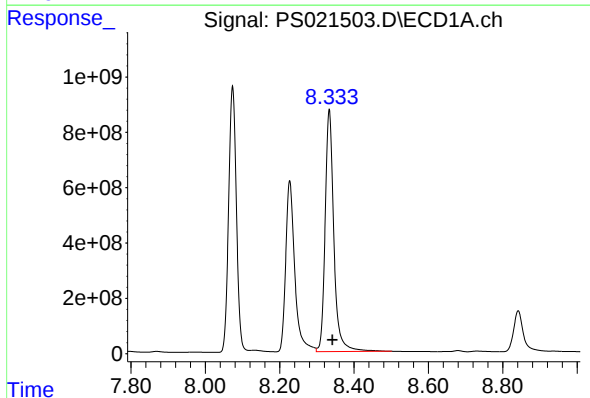
R.T.: 8.073 min  
Delta R.T.: -0.006 min  
Response: 13897150282  
Conc: 751.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



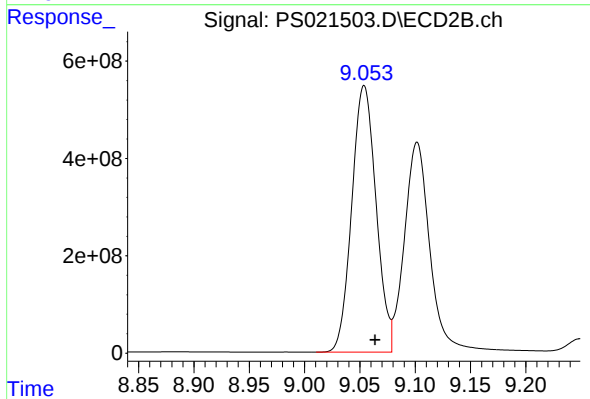
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min  
Delta R.T.: -0.007 min  
Response: 8684980961  
Conc: 775.55 ng/ml



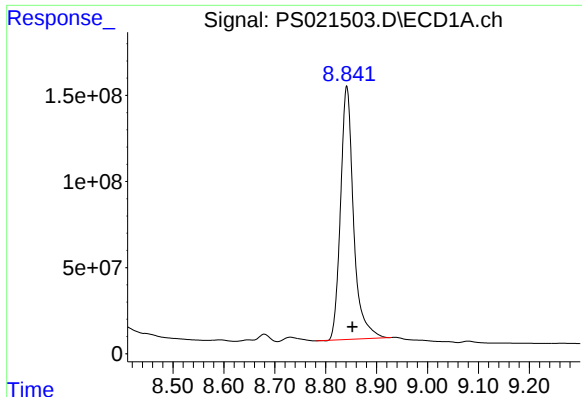
#12 2,4,5-T

R.T.: 8.333 min  
Delta R.T.: -0.008 min  
Response: 14225214397  
Conc: 753.95 ng/ml



#12 2,4,5-T

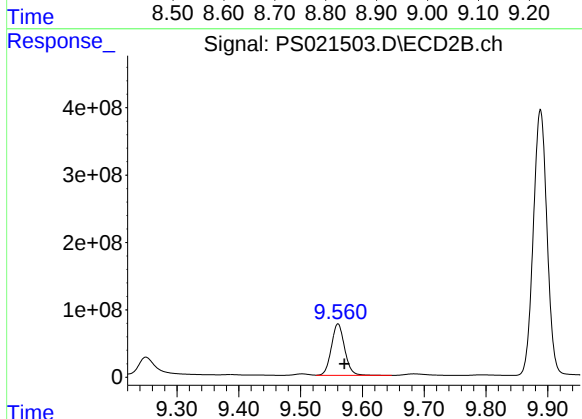
R.T.: 9.054 min  
Delta R.T.: -0.010 min  
Response: 8365015358  
Conc: 771.78 ng/ml



#13 2,4-DB

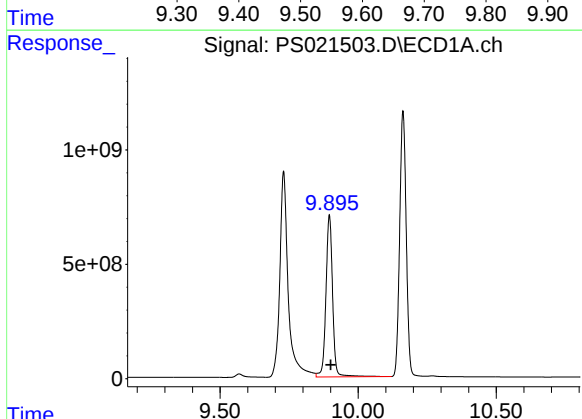
R.T.: 8.841 min  
Delta R.T.: -0.011 min  
Response: 2612763101  
Conc: 713.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



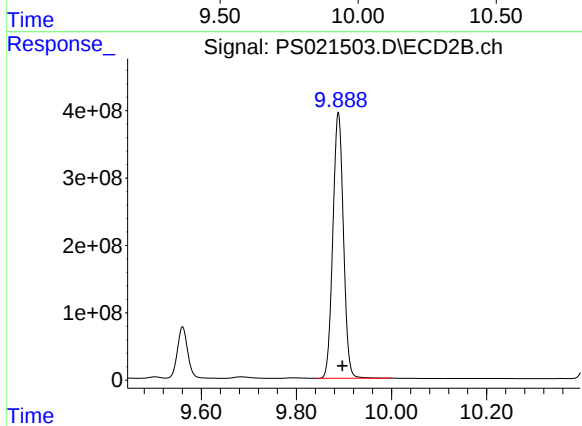
#13 2,4-DB

R.T.: 9.561 min  
Delta R.T.: -0.010 min  
Response: 1147044986  
Conc: 797.95 ng/ml



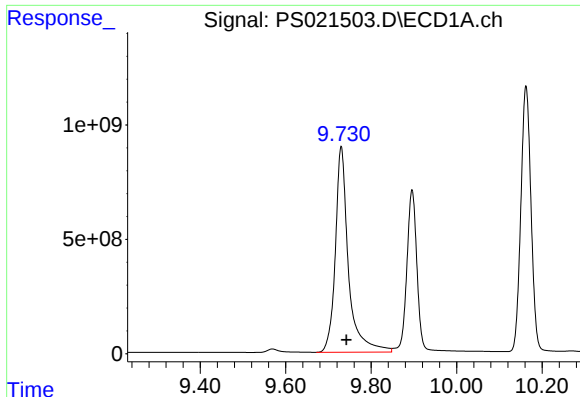
#14 DINOSEB

R.T.: 9.896 min  
Delta R.T.: -0.005 min  
Response: 11852679835  
Conc: 743.92 ng/ml



#14 DINOSEB

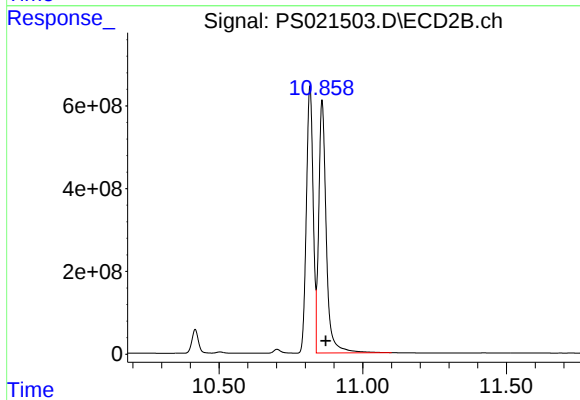
R.T.: 9.888 min  
Delta R.T.: -0.009 min  
Response: 6075773811  
Conc: 768.19 ng/ml



#15 Picloram

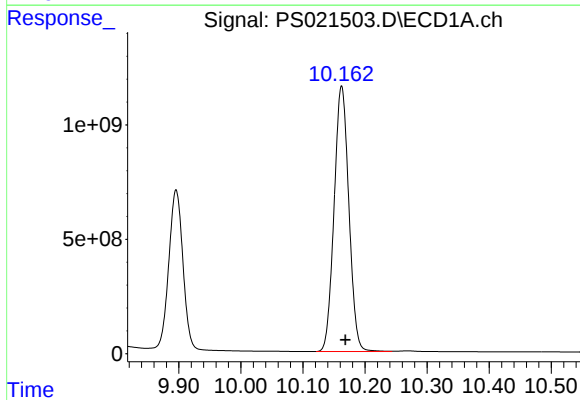
R.T.: 9.730 min  
Delta R.T.: -0.012 min  
Response: 19149024241  
Conc: 668.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



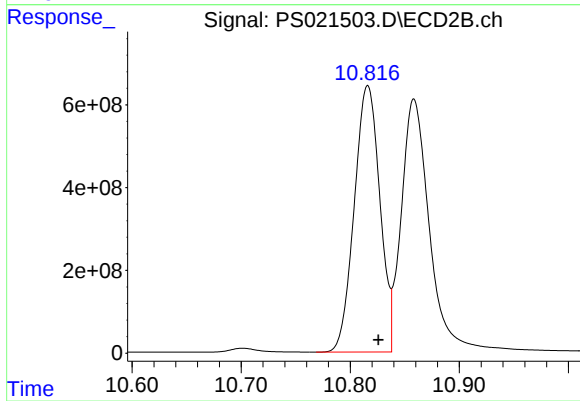
#15 Picloram

R.T.: 10.858 min  
Delta R.T.: -0.014 min  
Response: 11181071466  
Conc: 687.57 ng/ml



#16 DCPA

R.T.: 10.162 min  
Delta R.T.: -0.006 min  
Response: 19153127037  
Conc: 752.06 ng/ml



#16 DCPA

R.T.: 10.816 min  
Delta R.T.: -0.010 min  
Response: 10490049379  
Conc: 773.13 ng/ml