

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031622\  
 Data File : PS018621.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Mar 2022 19:06  
 Operator : AJ\MA  
 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 17 00:17:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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     | 7.232  | 6.811  | 2205.3E6  | 544.0E6  | 774.907 | 773.065 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.030  | 2.535  | 2649.4E6  | 547.2E6  | 681.347 | 662.044 |
| 2) T                        | 3,5-DICHL... | 6.440  | 5.984  | 2858.9E6  | 742.7E6  | 741.891 | 709.961 |
| 3) T                        | 4-Nitroph... | 7.059  | 6.422  | 1213.1E6  | 281.1E6  | 704.036 | 691.870 |
| 5) T                        | DICAMBA      | 7.426  | 6.979  | 7970.3E6  | 2162.9E6 | 730.769 | 726.167 |
| 6) T                        | MCPD         | 7.599  | 7.078  | 620.4E6   | 170.6E6  | 73.082  | 69.671  |
| 7) T                        | MCPA         | 7.748  | 7.292  | 869.1E6   | 248.9E6  | 71.858  | 71.289  |
| 8) T                        | DICHLORPROP  | 8.121  | 7.603  | 1999.8E6  | 586.9E6  | 726.031 | 741.337 |
| 9) T                        | 2,4-D        | 8.348  | 7.893  | 2432.0E6  | 684.7E6  | 725.845 | 731.509 |
| 10) T                       | Pentachlo... | 8.661  | 8.324  | 26706.8E6 | 7172.4E6 | 737.703 | 730.360 |
| 11) T                       | 2,4,5-TP ... | 9.213  | 8.685  | 11194.0E6 | 3241.5E6 | 736.050 | 743.118 |
| 12) T                       | 2,4,5-T      | 9.497  | 9.061  | 11103.0E6 | 3112.3E6 | 743.236 | 751.375 |
| 13) T                       | 2,4-DB       | 10.049 | 9.568  | 2106.6E6  | 427.4E6  | 770.114 | 752.752 |
| 14) T                       | DINOSEB      | 11.215 | 9.897  | 8128.6E6  | 2269.8E6 | 760.172 | 740.823 |
| 15) T                       | Picloram     | 11.029 | 10.874 | 15823.8E6 | 4036.0E6 | 769.798 | 759.211 |
| 16) T                       | DCPA         | 11.482 | 10.830 | 13804.4E6 | 3944.2E6 | 771.593 | 749.955 |
| -----                       |              |        |        |           |          |         |         |

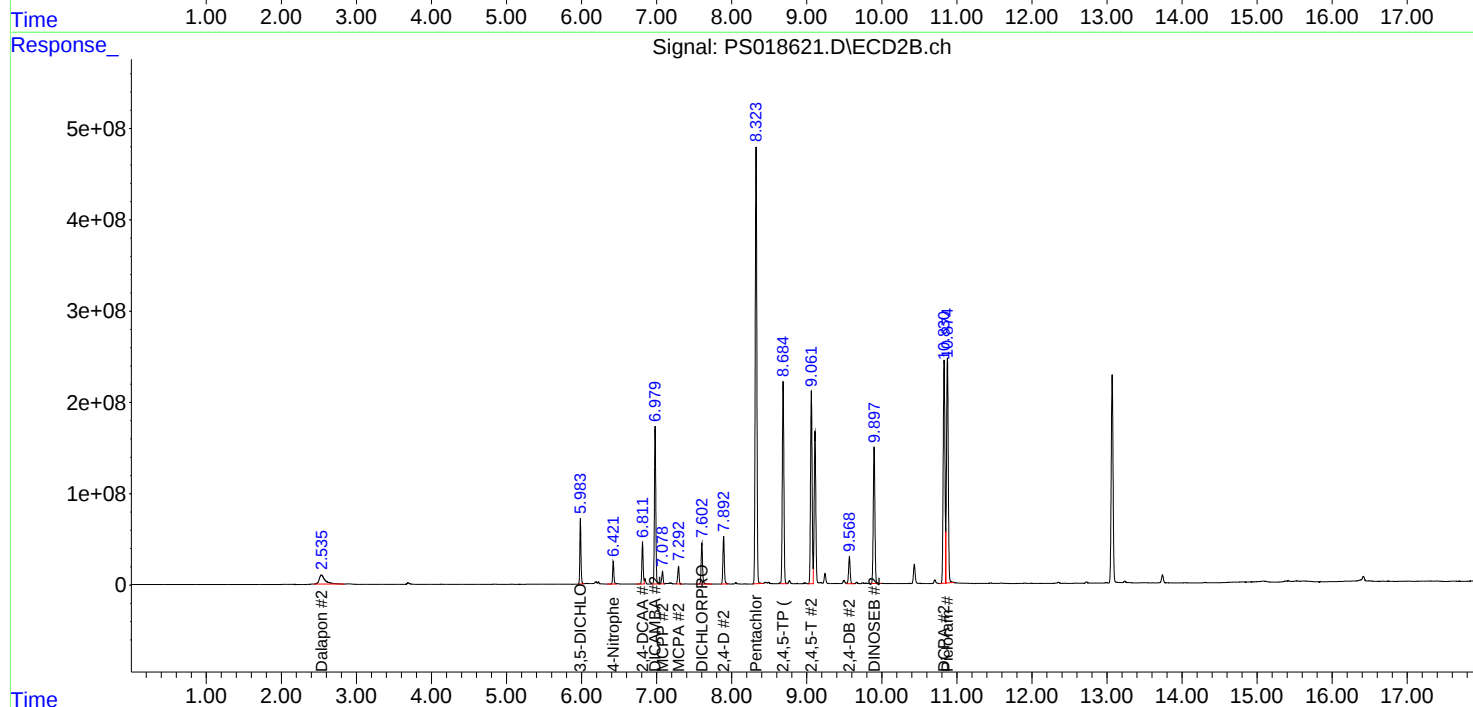
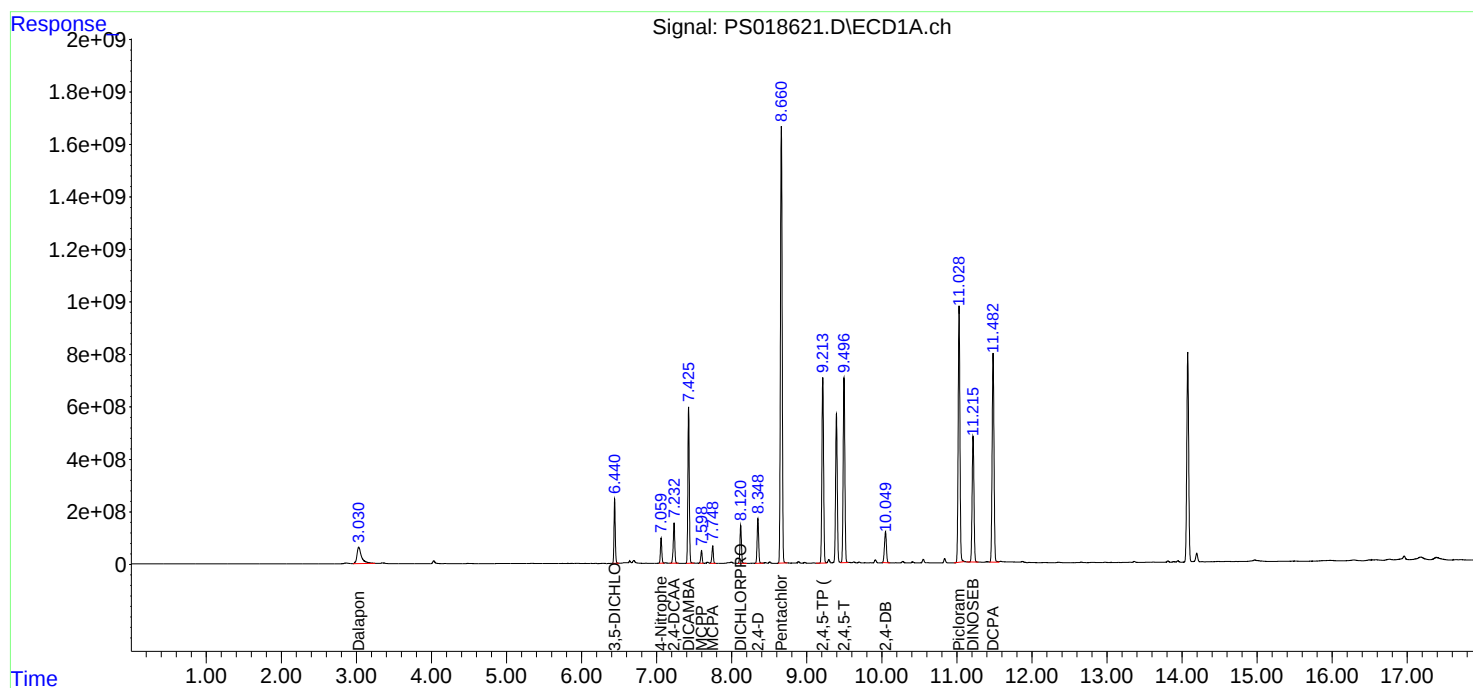
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

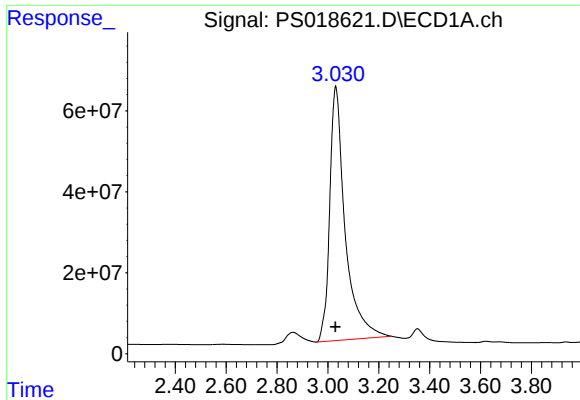
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031622\  
Data File : PS018621.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Mar 2022 19:06  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 00:17:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 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

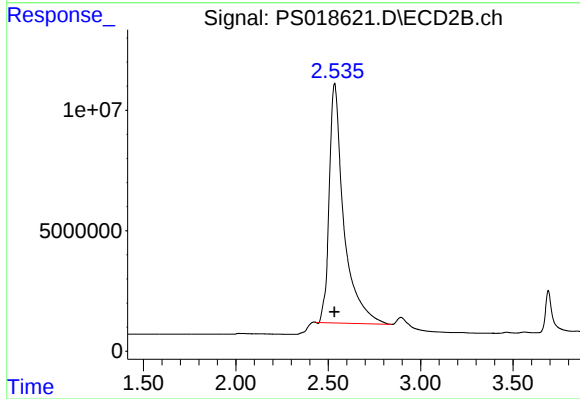




#1 Dalapon

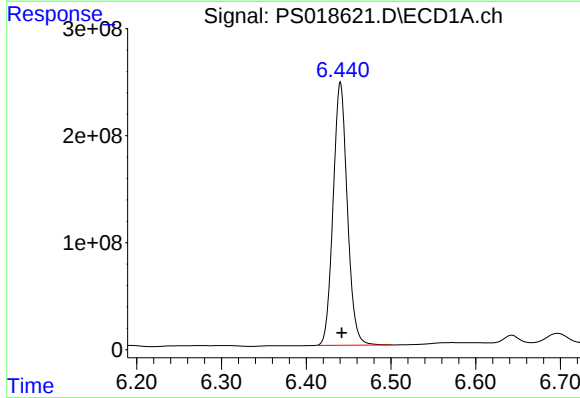
R.T.: 3.030 min  
Delta R.T.: 0.000 min  
Response: 2649413312  
Conc: 681.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



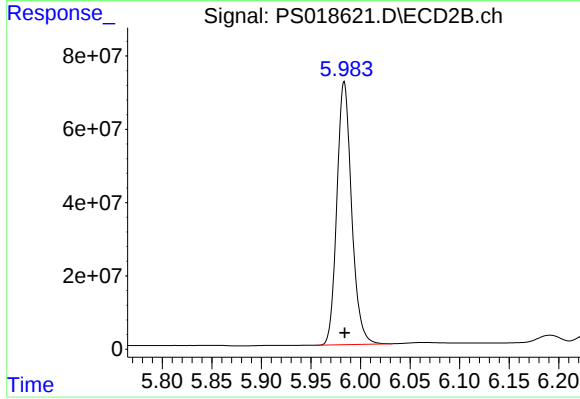
#1 Dalapon

R.T.: 2.535 min  
Delta R.T.: 0.002 min  
Response: 547157467  
Conc: 662.04 ng/ml



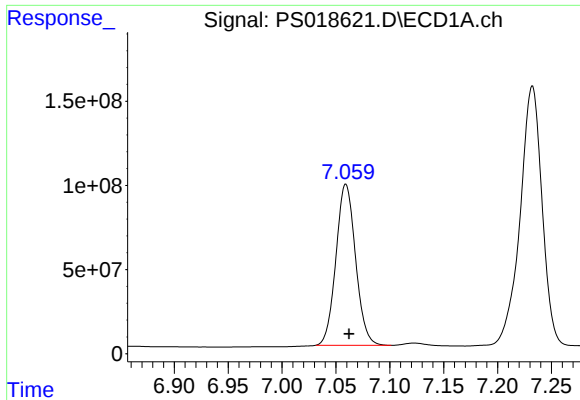
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: -0.002 min  
Response: 2858919473  
Conc: 741.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

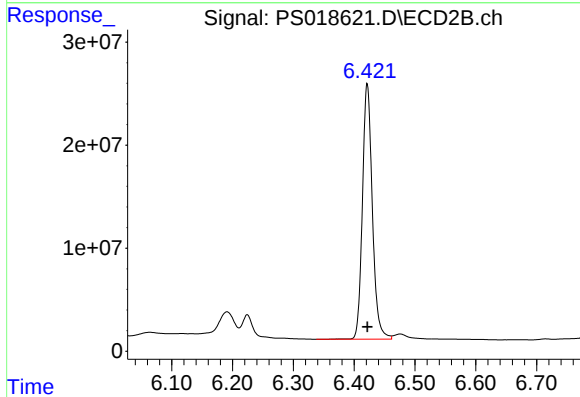
R.T.: 5.984 min  
Delta R.T.: 0.000 min  
Response: 742700895  
Conc: 709.96 ng/ml



#3 4-Nitrophenol

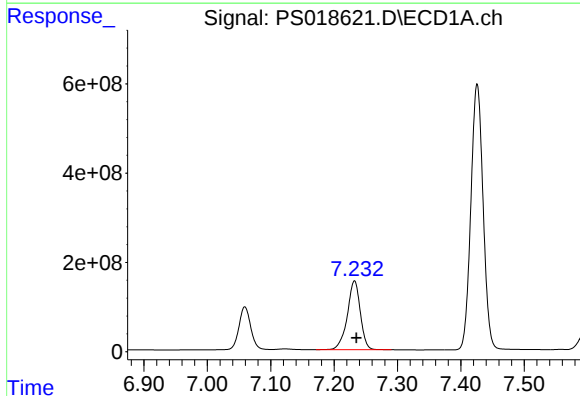
R.T.: 7.059 min  
Delta R.T.: -0.003 min  
Response: 1213134566  
Conc: 704.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



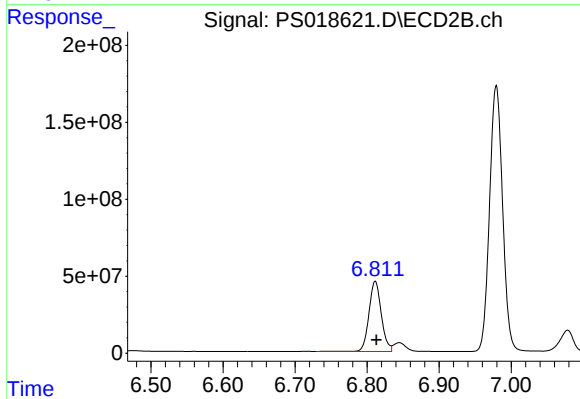
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 281089357  
Conc: 691.87 ng/ml



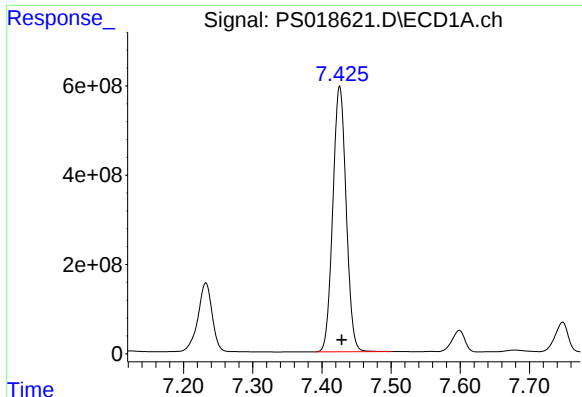
#4 2,4-DCAA

R.T.: 7.232 min  
Delta R.T.: -0.003 min  
Response: 2205321349  
Conc: 774.91 ng/ml



#4 2,4-DCAA

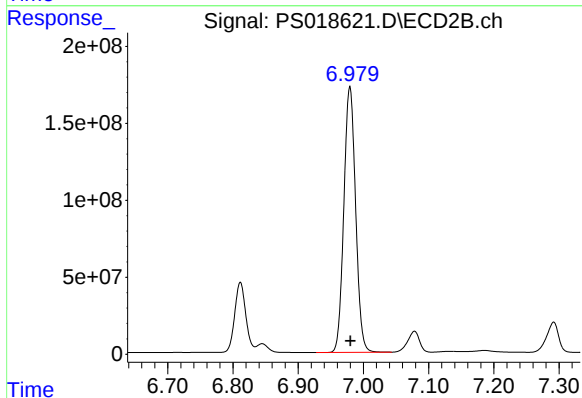
R.T.: 6.811 min  
Delta R.T.: -0.002 min  
Response: 543970939  
Conc: 773.06 ng/ml



#5 DICAMBA

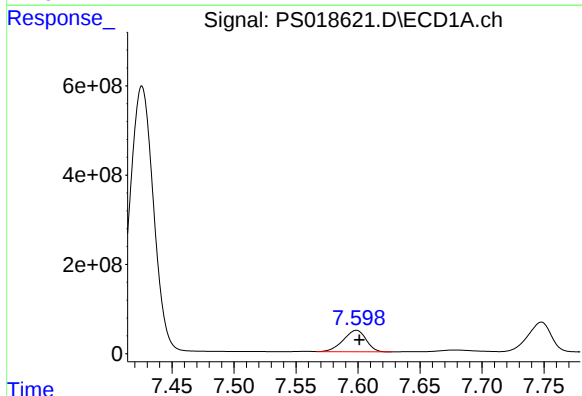
R.T.: 7.426 min  
Delta R.T.: -0.003 min  
Response: 7970299294  
Conc: 730.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



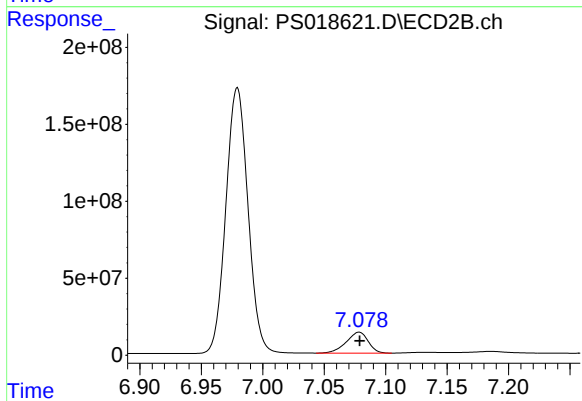
#5 DICAMBA

R.T.: 6.979 min  
Delta R.T.: 0.000 min  
Response: 2162924677  
Conc: 726.17 ng/ml



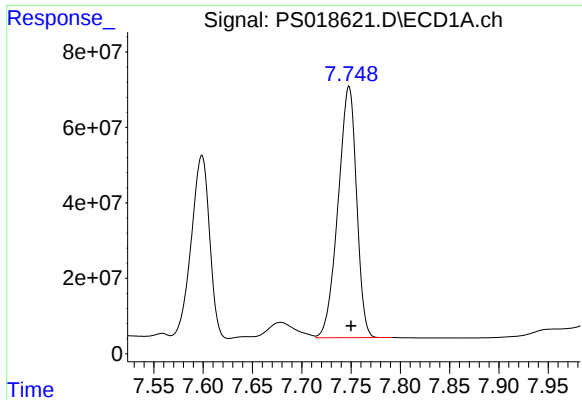
#6 MCP

R.T.: 7.599 min  
Delta R.T.: -0.002 min  
Response: 620351599  
Conc: 73.08 ug/ml



#6 MCP

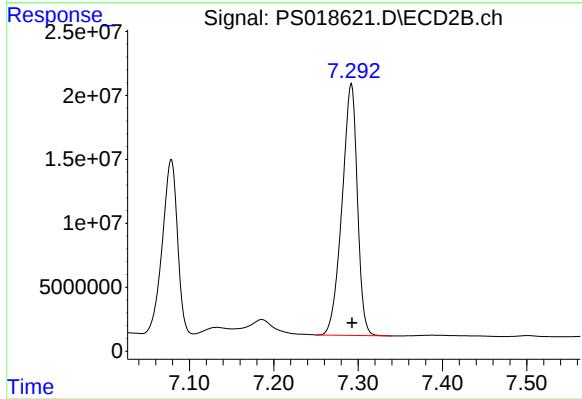
R.T.: 7.078 min  
Delta R.T.: 0.000 min  
Response: 170561842  
Conc: 69.67 ug/ml



#7 MCPA

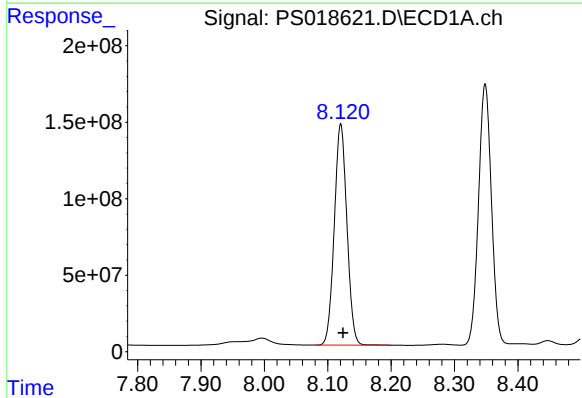
R.T.: 7.748 min  
Delta R.T.: -0.002 min  
Response: 869067156  
Conc: 71.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



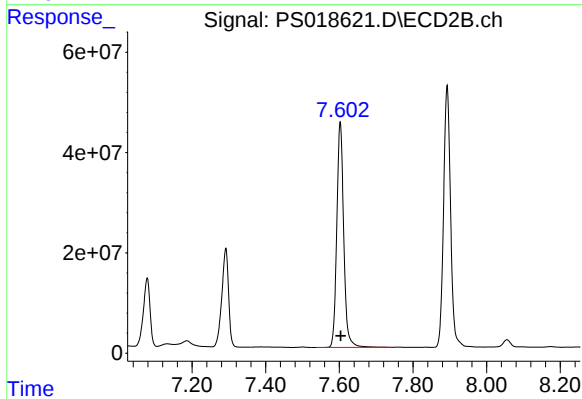
#7 MCPA

R.T.: 7.292 min  
Delta R.T.: -0.001 min  
Response: 248948183  
Conc: 71.29 ug/ml



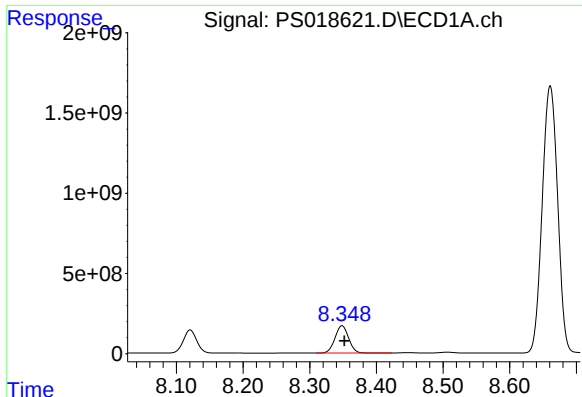
#8 DICHLORPROP

R.T.: 8.121 min  
Delta R.T.: -0.003 min  
Response: 1999772139  
Conc: 726.03 ng/ml



#8 DICHLORPROP

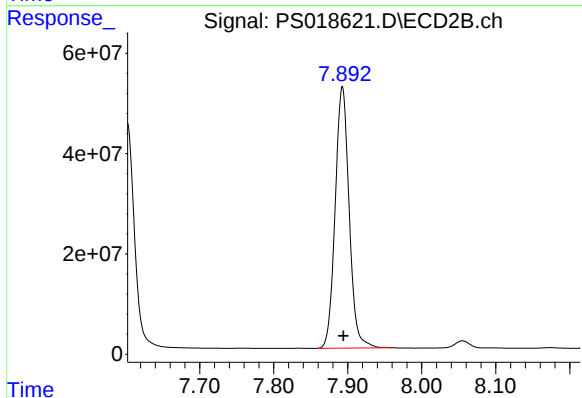
R.T.: 7.603 min  
Delta R.T.: -0.001 min  
Response: 586851962  
Conc: 741.34 ng/ml



#9 2,4-D

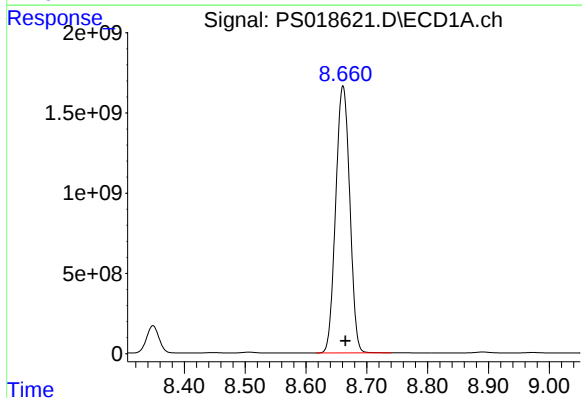
R.T.: 8.348 min  
Delta R.T.: -0.004 min  
Response: 2432038444  
Conc: 725.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



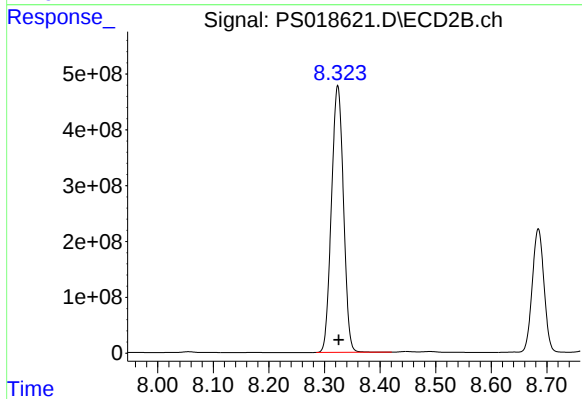
#9 2,4-D

R.T.: 7.893 min  
Delta R.T.: -0.001 min  
Response: 684703421  
Conc: 731.51 ng/ml



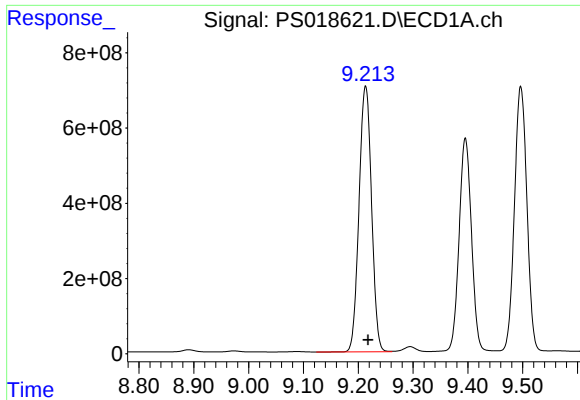
#10 Pentachlorophenol

R.T.: 8.661 min  
Delta R.T.: -0.004 min  
Response: 26706769495  
Conc: 737.70 ng/ml



#10 Pentachlorophenol

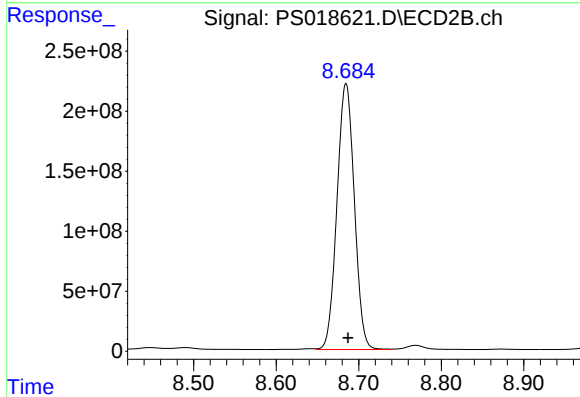
R.T.: 8.324 min  
Delta R.T.: -0.002 min  
Response: 7172360605  
Conc: 730.36 ng/ml



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

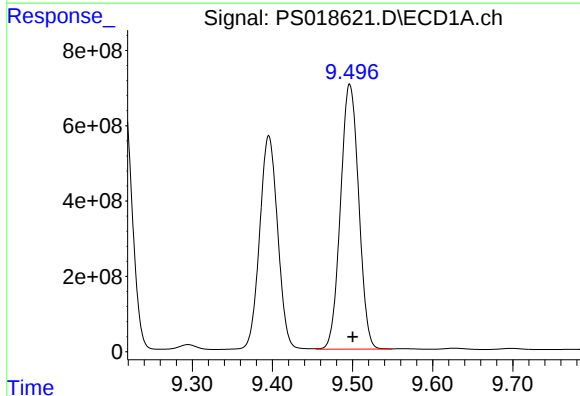
R.T.: 9.213 min  
Delta R.T.: -0.005 min  
Response: 11193998539  
Conc: 736.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



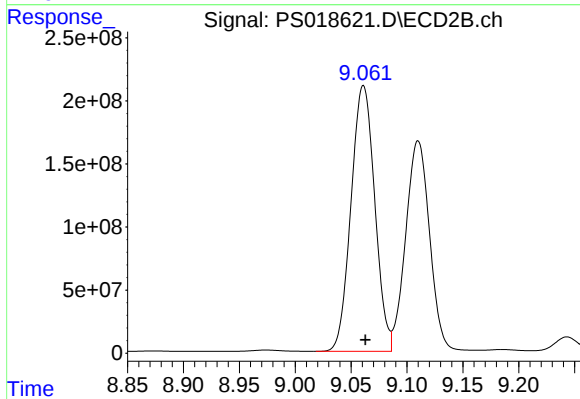
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min  
Delta R.T.: -0.002 min  
Response: 3241479783  
Conc: 743.12 ng/ml



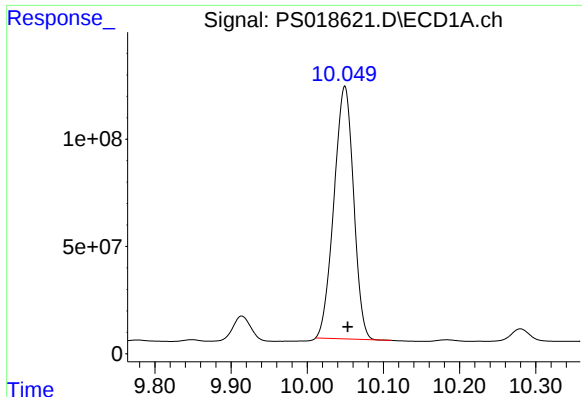
#12 2,4,5-T

R.T.: 9.497 min  
Delta R.T.: -0.003 min  
Response: 11102989004  
Conc: 743.24 ng/ml



#12 2,4,5-T

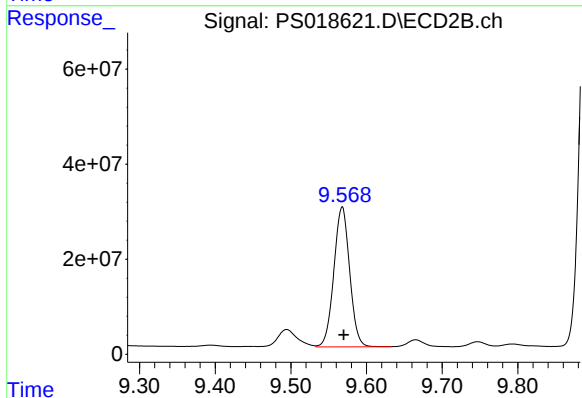
R.T.: 9.061 min  
Delta R.T.: -0.002 min  
Response: 3112334646  
Conc: 751.37 ng/ml



#13 2,4-DB

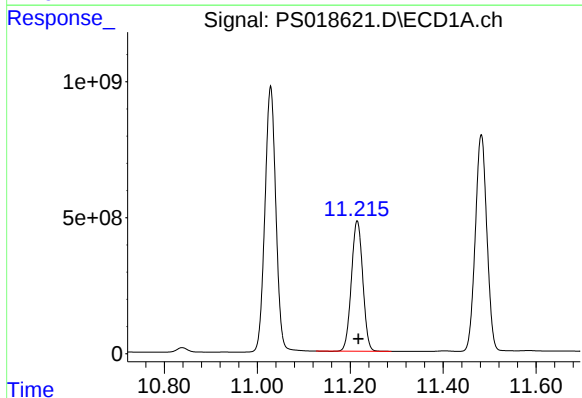
R.T.: 10.049 min  
Delta R.T.: -0.004 min  
Response: 2106578002  
Conc: 770.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



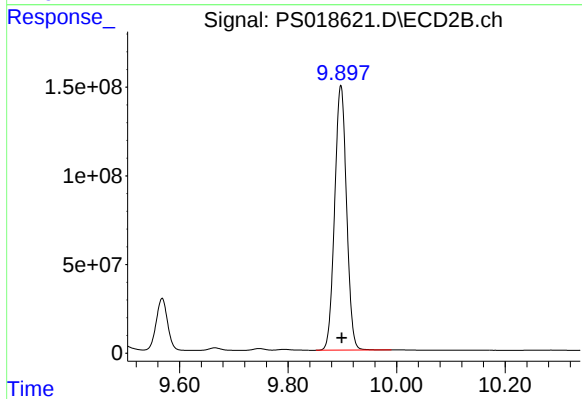
#13 2,4-DB

R.T.: 9.568 min  
Delta R.T.: -0.002 min  
Response: 427373526  
Conc: 752.75 ng/ml



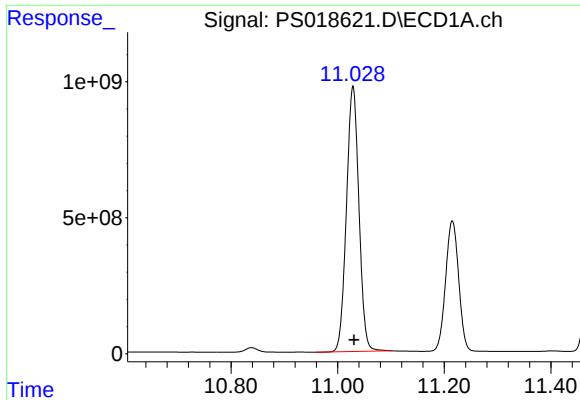
#14 DINOSEB

R.T.: 11.215 min  
Delta R.T.: -0.003 min  
Response: 8128620407  
Conc: 760.17 ng/ml



#14 DINOSEB

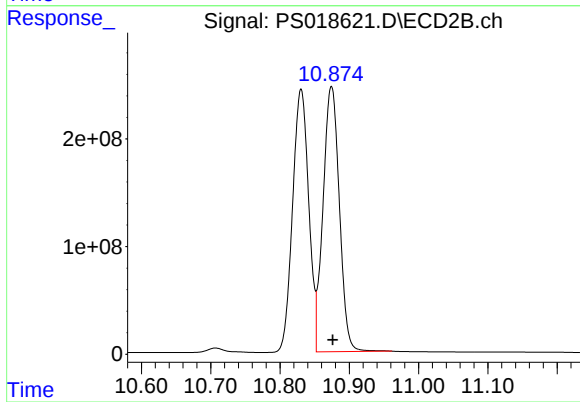
R.T.: 9.897 min  
Delta R.T.: -0.002 min  
Response: 2269761727  
Conc: 740.82 ng/ml



#15 Picloram

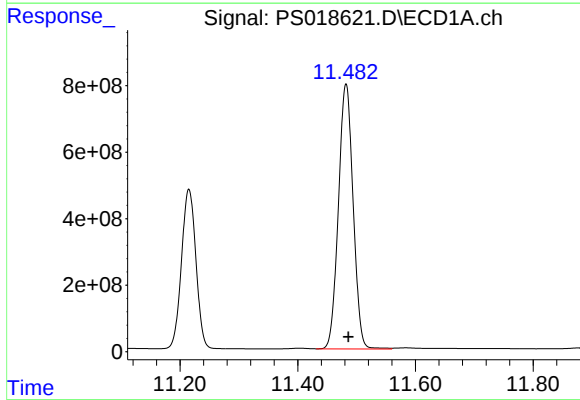
R.T.: 11.029 min  
Delta R.T.: -0.002 min  
Response: 15823756546  
Conc: 769.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



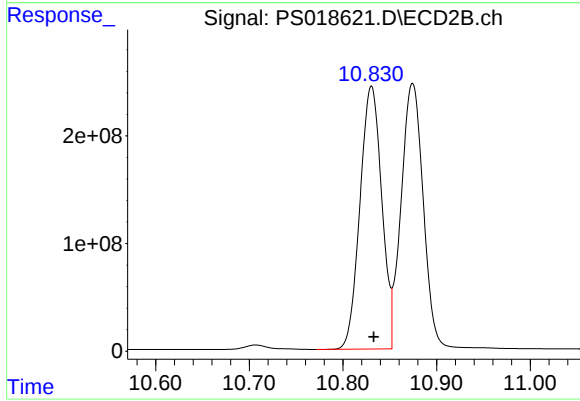
#15 Picloram

R.T.: 10.874 min  
Delta R.T.: -0.002 min  
Response: 4036040382  
Conc: 759.21 ng/ml



#16 DCPA

R.T.: 11.482 min  
Delta R.T.: -0.004 min  
Response: 13804413516  
Conc: 771.59 ng/ml



#16 DCPA

R.T.: 10.830 min  
Delta R.T.: -0.003 min  
Response: 3944219761  
Conc: 749.95 ng/ml