

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070522\  
 Data File : PS019872.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jul 2022 14:18  
 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: Jul 12 06:19:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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     | 7.195  | 6.778  | 1883.0E6  | 560.5E6  | 726.002 | 690.136 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.014  | 2.522  | 3348.0E6  | 667.9E6  | 690.704 | 629.254 |
| 2) T                        | 3,5-DICHL... | 6.410  | 5.959  | 2306.6E6  | 824.0E6  | 673.375 | 644.851 |
| 3) T                        | 4-Nitroph... | 7.030  | 6.398  | 753.1E6   | 283.3E6  | 707.597 | 654.953 |
| 5) T                        | DICAMBA      | 7.384  | 6.941  | 7101.1E6  | 2398.2E6 | 692.042 | 657.414 |
| 6) T                        | MCPD         | 7.553  | 7.037  | 554.2E6   | 179.1E6  | 69.072  | 62.380  |
| 7) T                        | MCPA         | 7.701  | 7.250  | 792.4E6   | 260.0E6  | 67.619  | 64.239  |
| 8) T                        | DICHLORPROP  | 8.075  | 7.561  | 1864.1E6  | 609.4E6  | 688.481 | 647.783 |
| 9) T                        | 2,4-D        | 8.307  | 7.854  | 2171.2E6  | 729.2E6  | 731.012 | 647.227 |
| 10) T                       | Pentachlo... | 8.610  | 8.277  | 25691.4E6 | 8280.4E6 | 711.416 | 670.632 |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.639  | 11213.5E6 | 3549.7E6 | 701.034 | 669.801 |
| 12) T                       | 2,4,5-T      | 9.447  | 9.016  | 11812.8E6 | 3262.4E6 | 641.999 | 667.788 |
| 13) T                       | 2,4-DB       | 10.001 | 9.521  | 2523.4E6  | 422.4E6  | 630.584 | 650.333 |
| 14) T                       | DINOSEB      | 11.150 | 9.845  | 11224.4E6 | 2494.1E6 | 690.407 | 699.770 |
| 15) T                       | Picloram     | 10.981 | 10.828 | 20008.2E6 | 4170.0E6 | 641.641 | 641.182 |
| 16) T                       | DCPA         | 11.419 | 10.773 | 17374.2E6 | 4354.5E6 | 673.491 | 671.902 |
| -----                       |              |        |        |           |          |         |         |

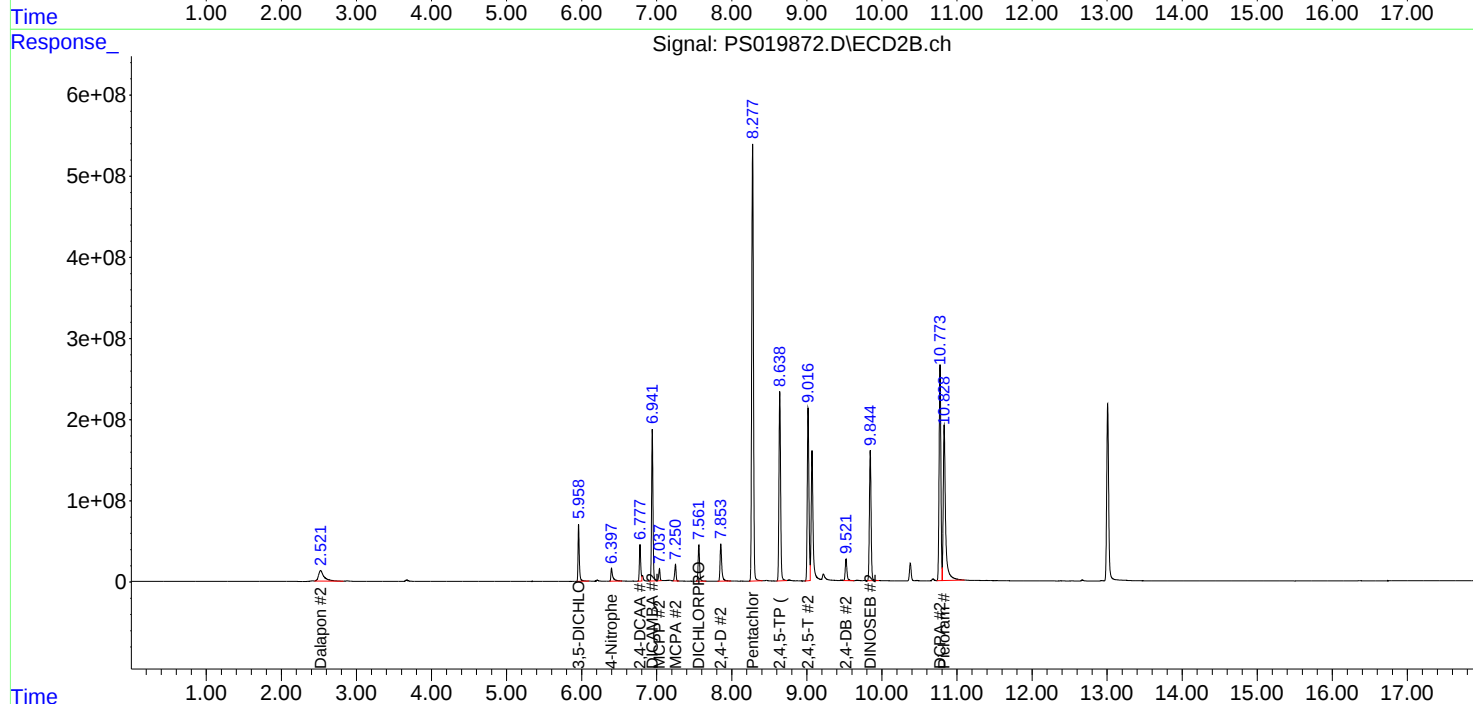
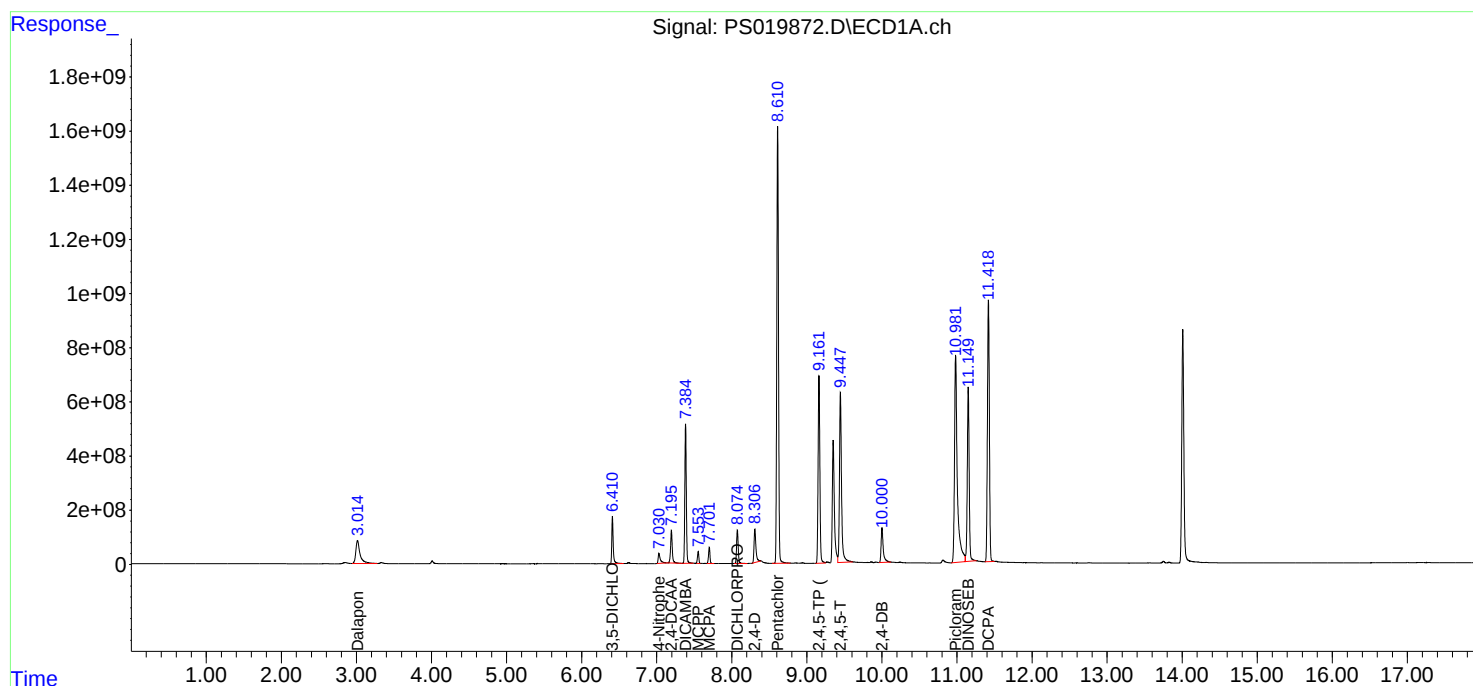
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

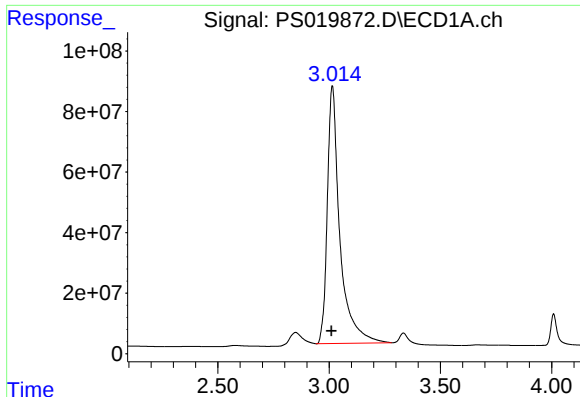
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070522\  
Data File : PS019872.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jul 2022 14:18  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 06:19:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
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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

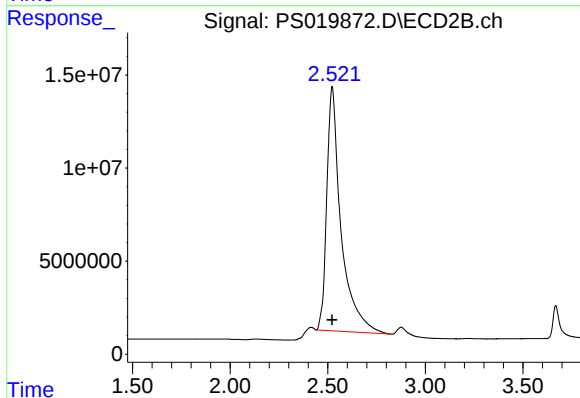




#1 Dalapon

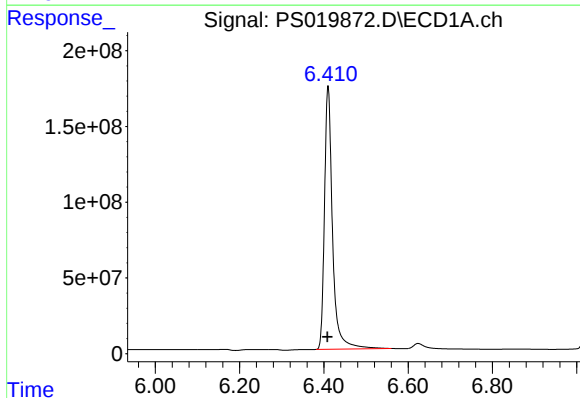
R.T.: 3.014 min  
Delta R.T.: 0.004 min  
Response: 3347989648  
Conc: 690.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



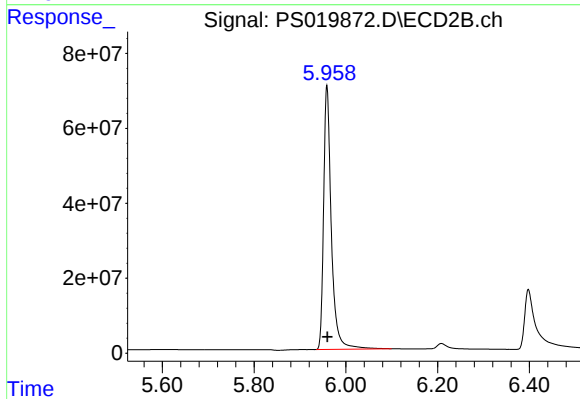
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.000 min  
Response: 667861576  
Conc: 629.25 ng/ml



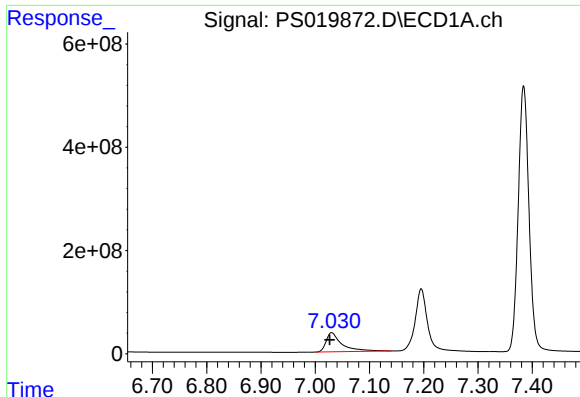
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min  
Delta R.T.: 0.001 min  
Response: 2306568675  
Conc: 673.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

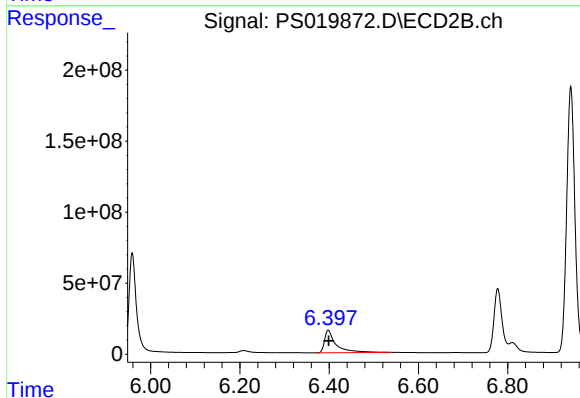
R.T.: 5.959 min  
Delta R.T.: -0.001 min  
Response: 824032409  
Conc: 644.85 ng/ml



#3 4-Nitrophenol

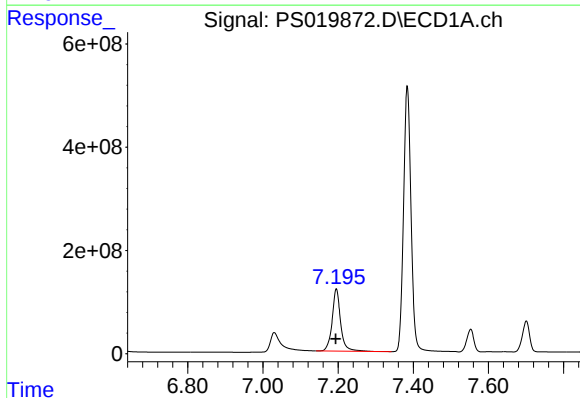
R.T.: 7.030 min  
Delta R.T.: 0.004 min  
Response: 753147873  
Conc: 707.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



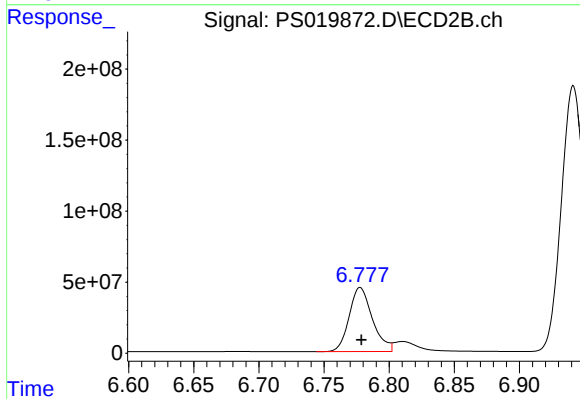
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 283276597  
Conc: 654.95 ng/ml



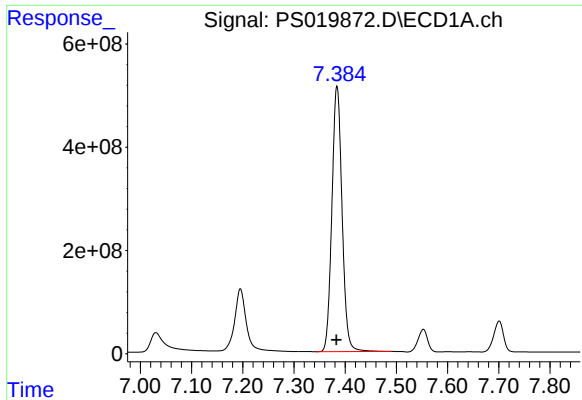
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: 0.001 min  
Response: 1882997126  
Conc: 726.00 ng/ml



#4 2,4-DCAA

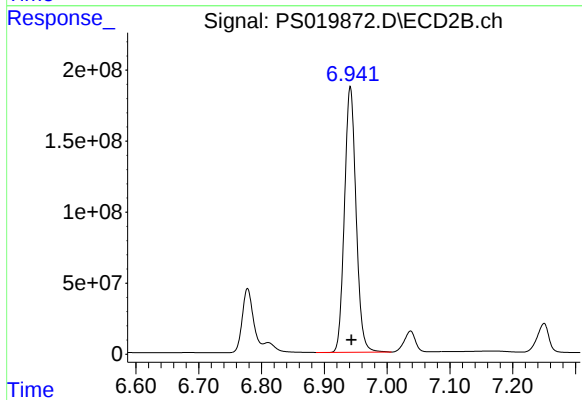
R.T.: 6.778 min  
Delta R.T.: -0.001 min  
Response: 560491334  
Conc: 690.14 ng/ml



#5 DICAMBA

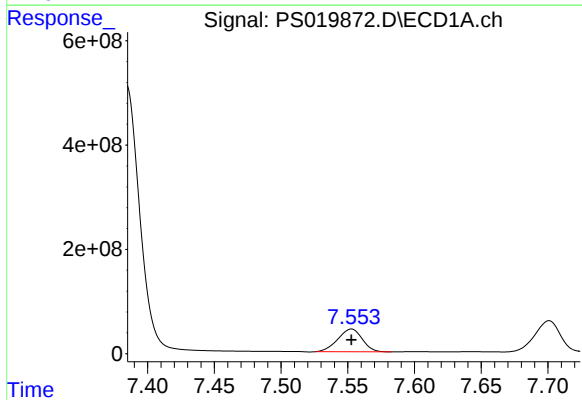
R.T.: 7.384 min  
Delta R.T.: 0.001 min  
Response: 7101059160  
Conc: 692.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



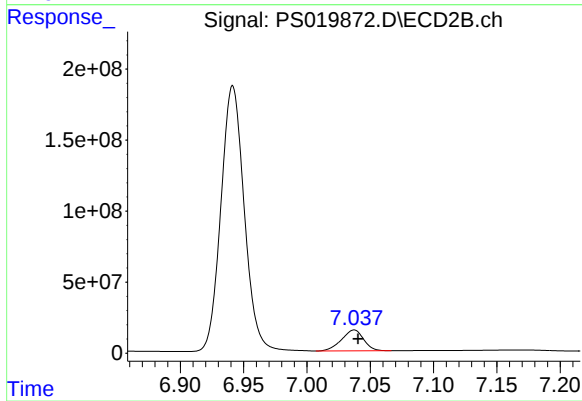
#5 DICAMBA

R.T.: 6.941 min  
Delta R.T.: -0.001 min  
Response: 2398227840  
Conc: 657.41 ng/ml



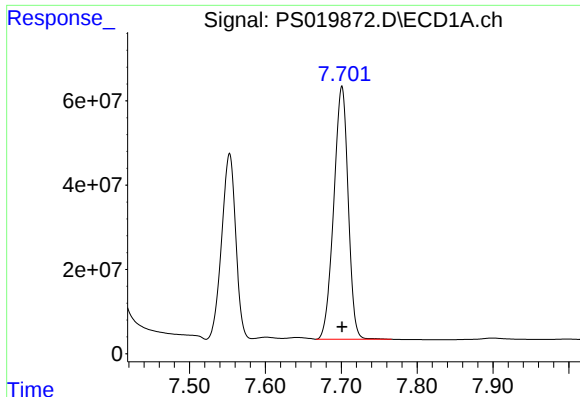
#6 MCP

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 554159437  
Conc: 69.07 ug/ml



#6 MCP

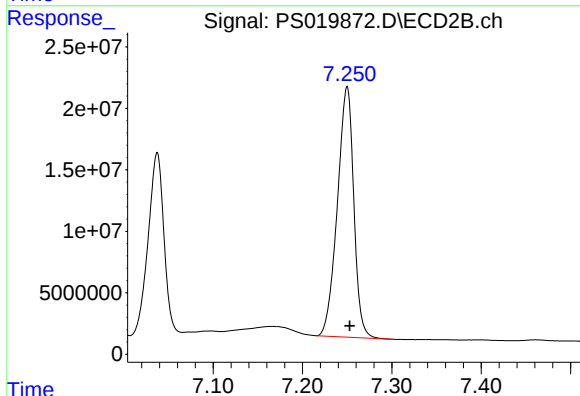
R.T.: 7.037 min  
Delta R.T.: -0.003 min  
Response: 179056611  
Conc: 62.38 ug/ml



#7 MCPA

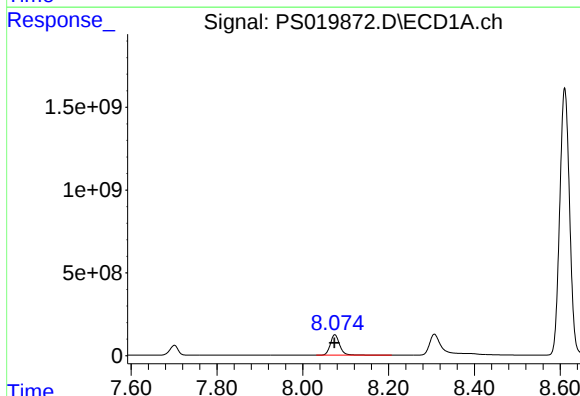
R.T.: 7.701 min  
Delta R.T.: 0.000 min  
Response: 792355984  
Conc: 67.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



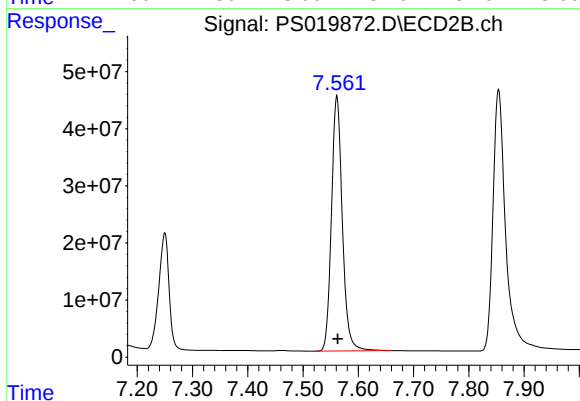
#7 MCPA

R.T.: 7.250 min  
Delta R.T.: -0.003 min  
Response: 260015085  
Conc: 64.24 ug/ml



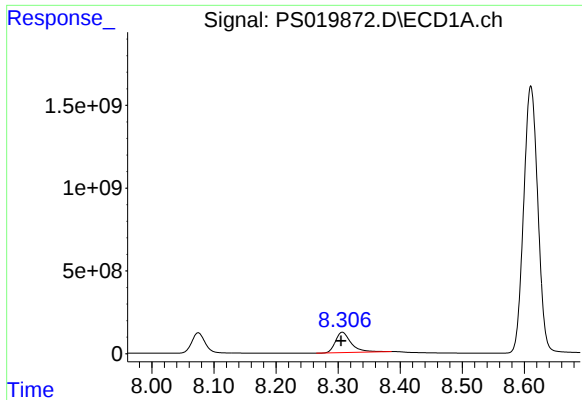
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: 0.000 min  
Response: 1864053913  
Conc: 688.48 ng/ml



#8 DICHLORPROP

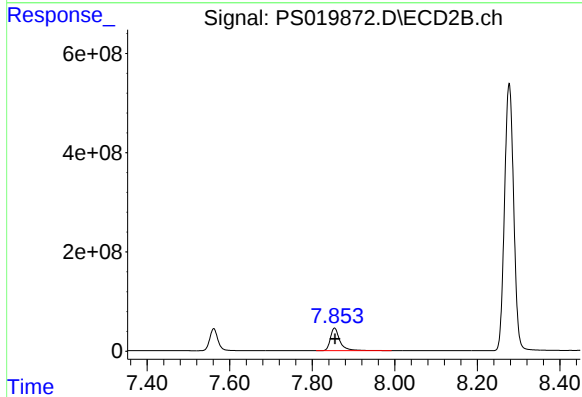
R.T.: 7.561 min  
Delta R.T.: -0.002 min  
Response: 609382809  
Conc: 647.78 ng/ml



#9 2,4-D

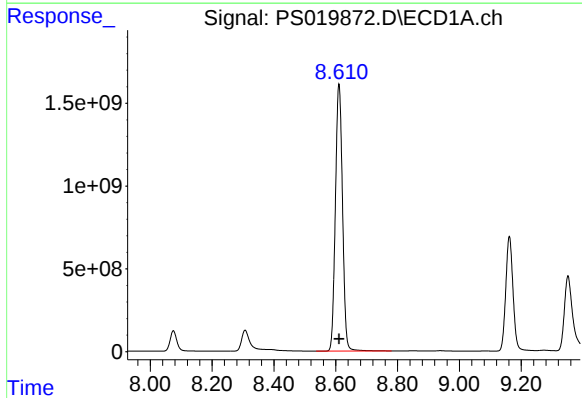
R.T.: 8.307 min  
Delta R.T.: 0.002 min  
Response: 2171205032  
Conc: 731.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



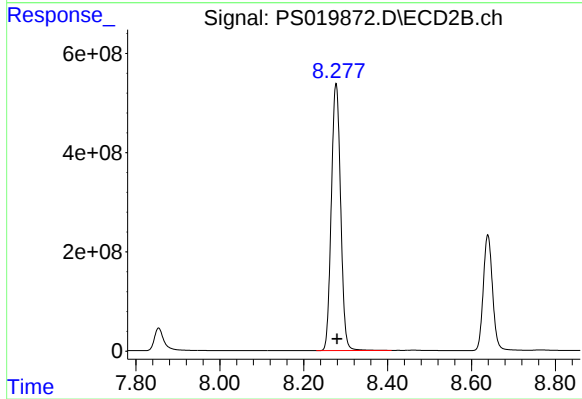
#9 2,4-D

R.T.: 7.854 min  
Delta R.T.: -0.002 min  
Response: 729232585  
Conc: 647.23 ng/ml



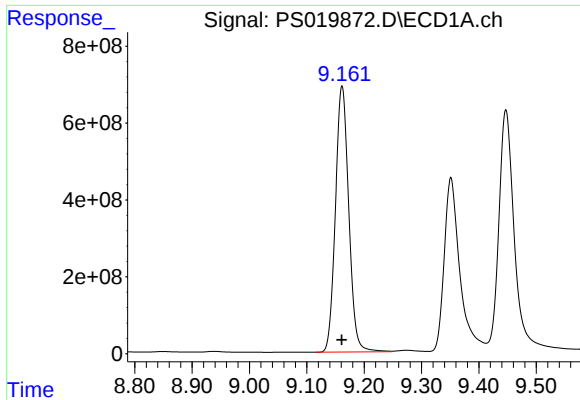
#10 Pentachlorophenol

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 25691355294  
Conc: 711.42 ng/ml



#10 Pentachlorophenol

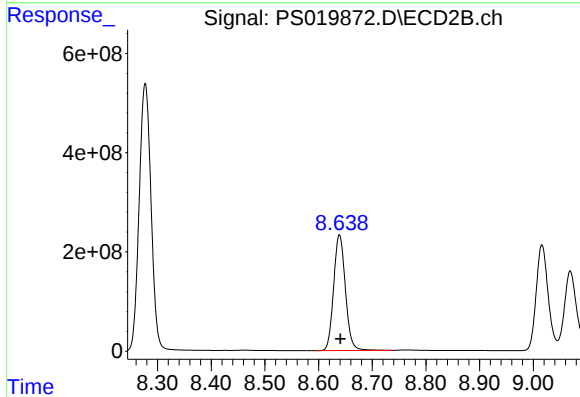
R.T.: 8.277 min  
Delta R.T.: -0.002 min  
Response: 8280424993  
Conc: 670.63 ng/ml



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

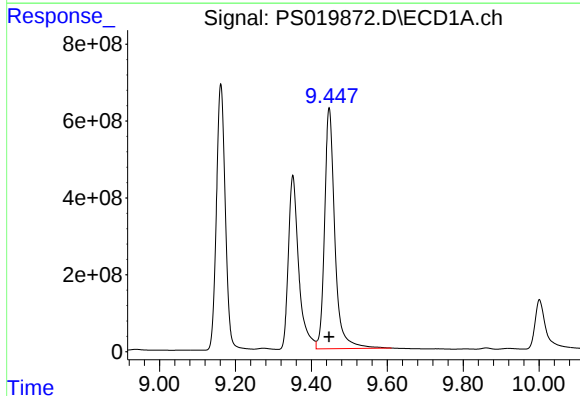
R.T.: 9.162 min  
Delta R.T.: 0.000 min  
Response: 11213510748  
Conc: 701.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



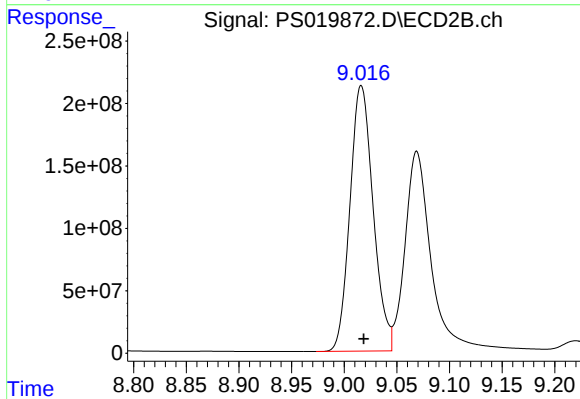
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min  
Delta R.T.: -0.002 min  
Response: 3549695951  
Conc: 669.80 ng/ml



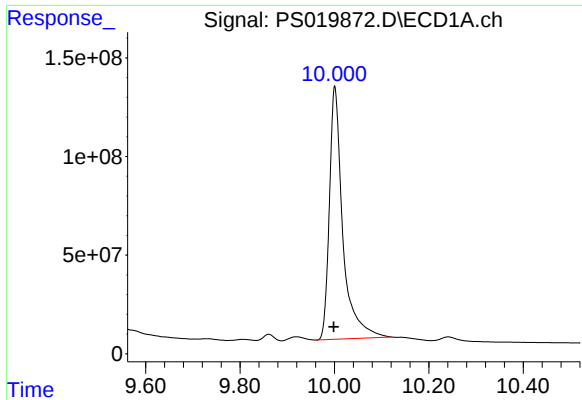
#12 2,4,5-T

R.T.: 9.447 min  
Delta R.T.: 0.000 min  
Response: 11812814937  
Conc: 642.00 ng/ml



#12 2,4,5-T

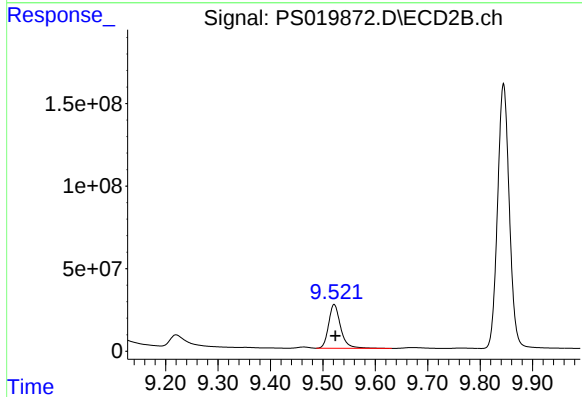
R.T.: 9.016 min  
Delta R.T.: -0.002 min  
Response: 3262366297  
Conc: 667.79 ng/ml



#13 2,4-DB

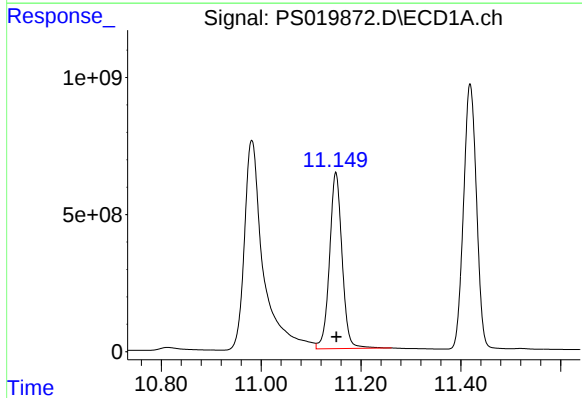
R.T.: 10.001 min  
Delta R.T.: 0.002 min  
Response: 2523369724  
Conc: 630.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



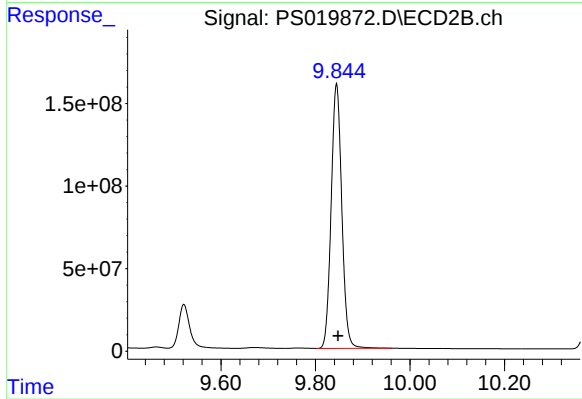
#13 2,4-DB

R.T.: 9.521 min  
Delta R.T.: -0.002 min  
Response: 422371038  
Conc: 650.33 ng/ml



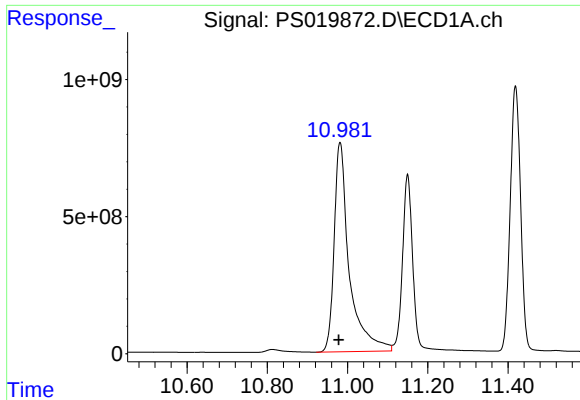
#14 DINOSEB

R.T.: 11.150 min  
Delta R.T.: -0.001 min  
Response: 11224394182  
Conc: 690.41 ng/ml



#14 DINOSEB

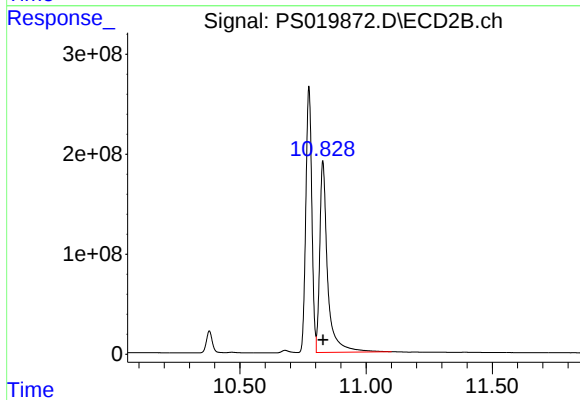
R.T.: 9.845 min  
Delta R.T.: -0.003 min  
Response: 2494124050  
Conc: 699.77 ng/ml



#15 Picloram

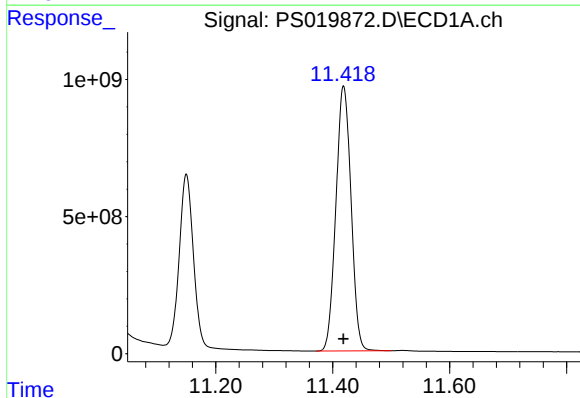
R.T.: 10.981 min  
Delta R.T.: 0.003 min  
Response: 20008182202  
Conc: 641.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



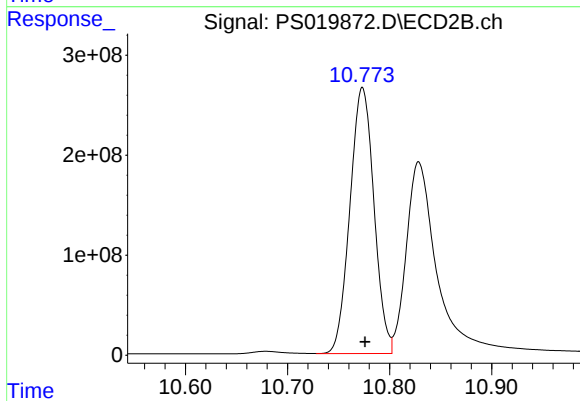
#15 Picloram

R.T.: 10.828 min  
Delta R.T.: 0.000 min  
Response: 4169991964  
Conc: 641.18 ng/ml



#16 DCPA

R.T.: 11.419 min  
Delta R.T.: 0.000 min  
Response: 17374159914  
Conc: 673.49 ng/ml



#16 DCPA

R.T.: 10.773 min  
Delta R.T.: -0.002 min  
Response: 4354476407  
Conc: 671.90 ng/ml