

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082322\  
 Data File : PS020328.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2022 10:35  
 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: Aug 23 23:44:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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     | 7.180  | 6.759  | 2210.2E6  | 648.8E6  | 749.556 | 796.098 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.005  | 2.523  | 3160.7E6  | 724.3E6  | 652.865 | 667.124 |
| 2) T                        | 3,5-DICHL... | 6.396  | 5.946  | 2746.1E6  | 945.7E6  | 705.943 | 749.034 |
| 3) T                        | 4-Nitroph... | 7.012  | 6.382  | 1070.3E6  | 385.1E6  | 770.568 | 784.039 |
| 5) T                        | DICAMBA      | 7.368  | 6.921  | 8224.9E6  | 2697.1E6 | 714.673 | 756.729 |
| 6) T                        | MCPD         | 7.536  | 7.018  | 653.7E6   | 201.3E6  | 70.474  | 73.811  |
| 7) T                        | MCPA         | 7.685  | 7.229  | 916.5E6   | 295.5E6  | 71.157  | 70.196  |
| 8) T                        | DICHLORPROP  | 8.059  | 7.541  | 2117.9E6  | 697.0E6  | 739.890 | 745.329 |
| 9) T                        | 2,4-D        | 8.290  | 7.833  | 2429.2E6  | 887.3E6  | 806.584 | 756.423 |
| 10) T                       | Pentachlo... | 8.593  | 8.255  | 30440.0E6 | 9849.6E6 | 778.173 | 769.731 |
| 11) T                       | 2,4,5-TP ... | 9.143  | 8.616  | 13144.6E6 | 4148.7E6 | 771.486 | 775.658 |
| 12) T                       | 2,4,5-T      | 9.429  | 8.993  | 14139.8E6 | 3993.4E6 | 778.996 | 784.508 |
| 13) T                       | 2,4-DB       | 9.981  | 9.497  | 2737.2E6  | 524.1E6  | 750.027 | 770.627 |
| 14) T                       | DINOSEB      | 11.128 | 9.820  | 11951.1E6 | 2960.4E6 | 751.202 | 780.241 |
| 15) T                       | Picloram     | 10.959 | 10.801 | 23750.7E6 | 5761.1E6 | 751.164 | 763.603 |
| 16) T                       | DCPA         | 11.398 | 10.747 | 18569.9E6 | 5210.6E6 | 755.343 | 785.881 |
| -----                       |              |        |        |           |          |         |         |

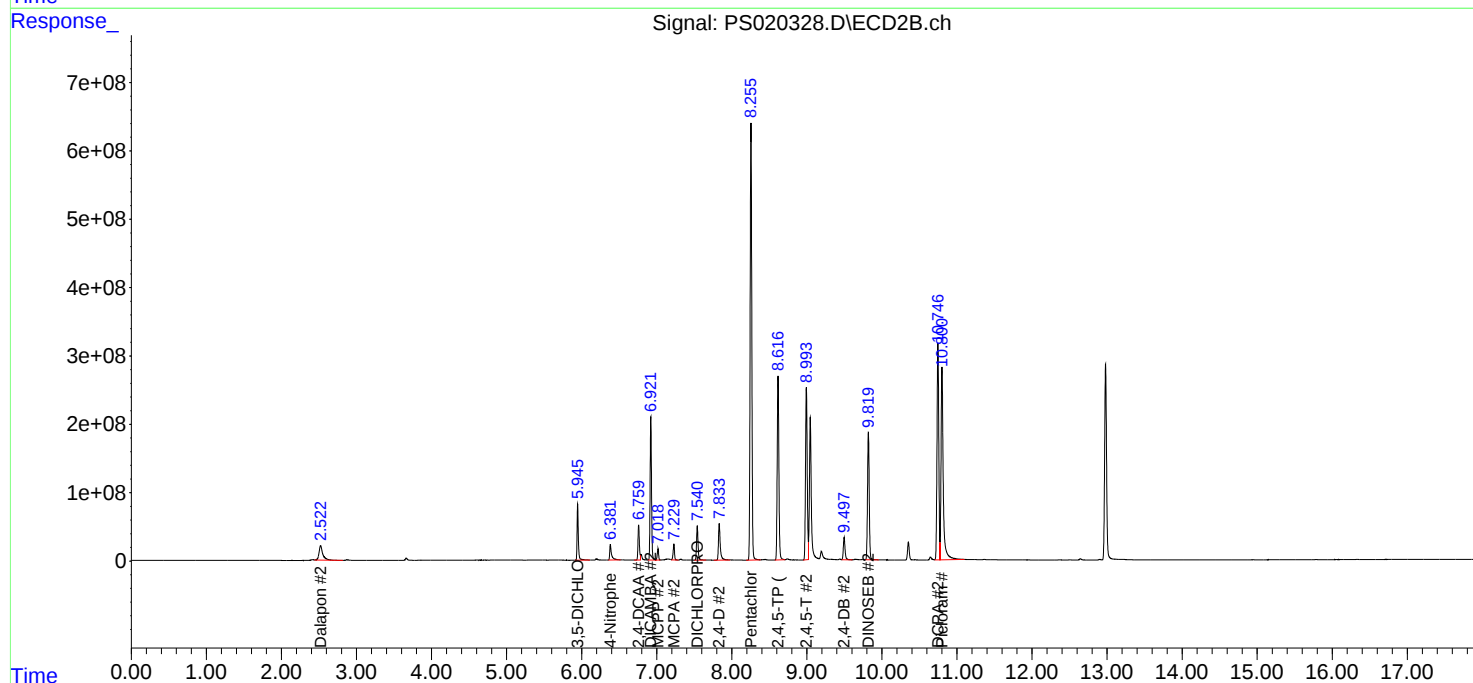
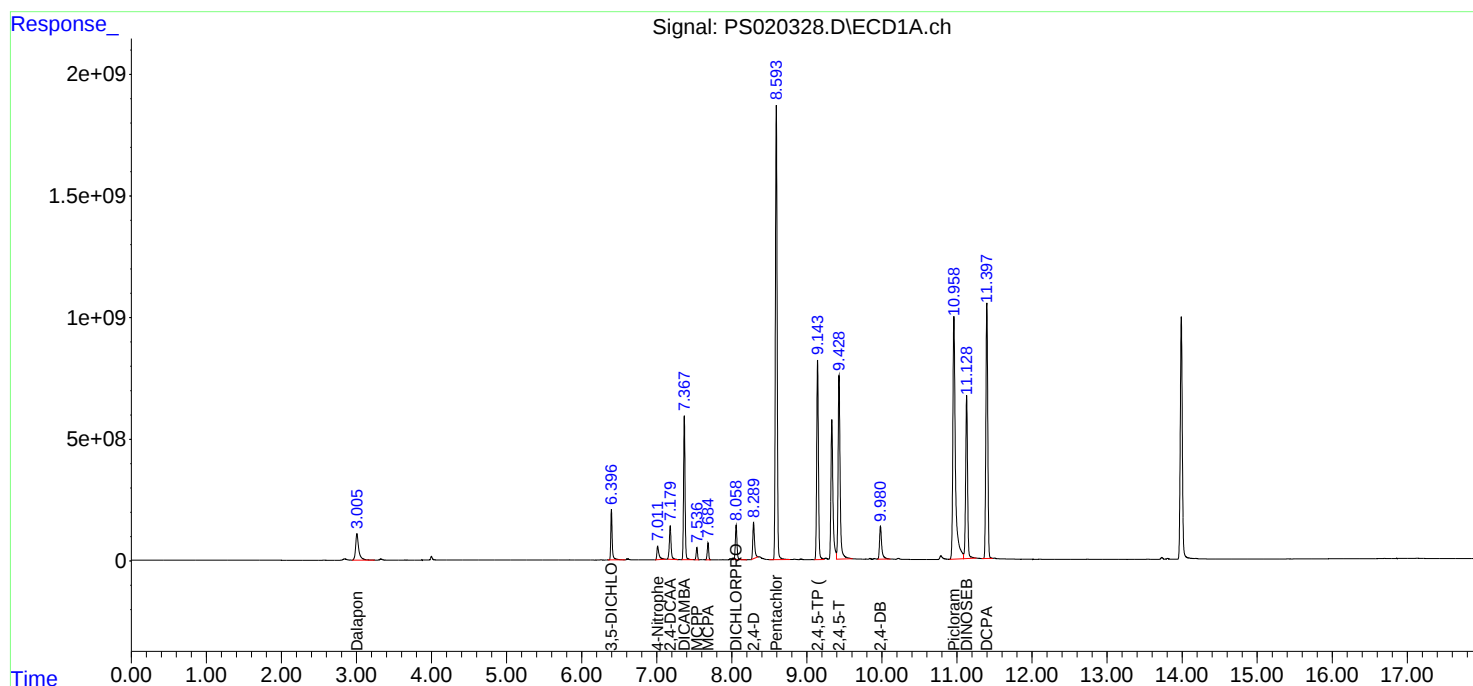
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

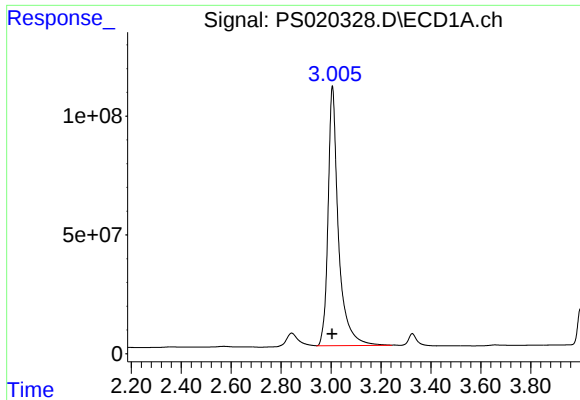
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082322\  
Data File : PS020328.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2022 10:35  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 23:44:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 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

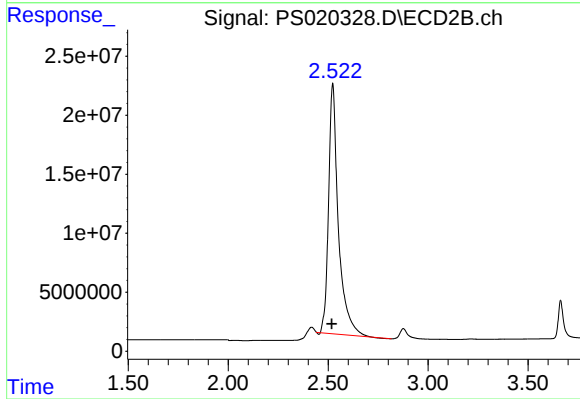




#1 Dalapon

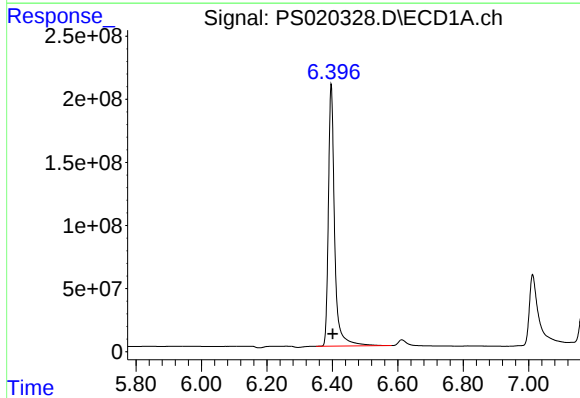
R.T.: 3.005 min  
Delta R.T.: 0.001 min  
Response: 3160718756  
Conc: 652.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



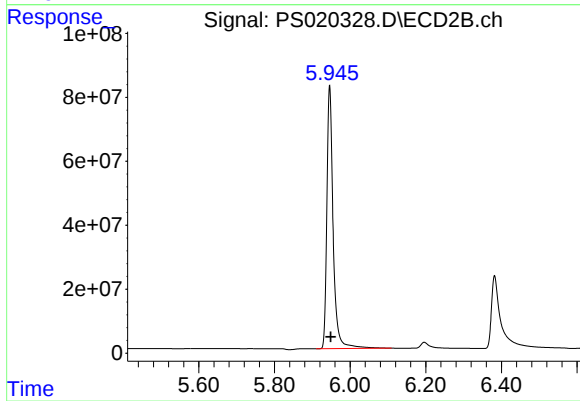
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: 0.004 min  
Response: 724257580  
Conc: 667.12 ng/ml



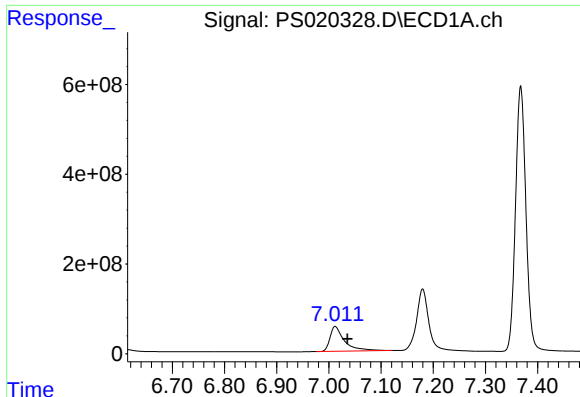
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min  
Delta R.T.: -0.005 min  
Response: 2746051068  
Conc: 705.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

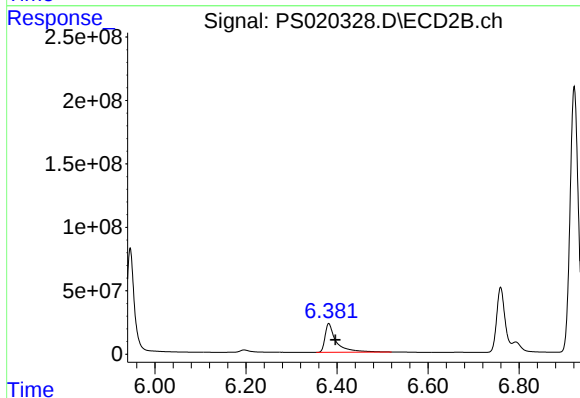
R.T.: 5.946 min  
Delta R.T.: -0.003 min  
Response: 945739931  
Conc: 749.03 ng/ml



#3 4-Nitrophenol

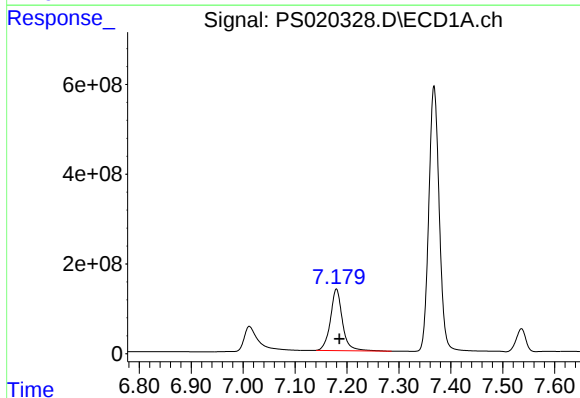
R.T.: 7.012 min  
Delta R.T.: -0.023 min  
Response: 1070336047  
Conc: 770.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



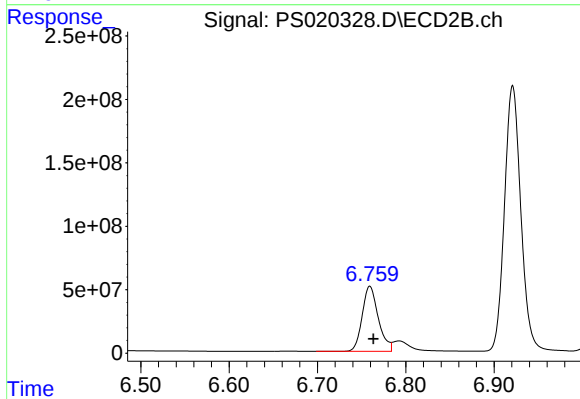
#3 4-Nitrophenol

R.T.: 6.382 min  
Delta R.T.: -0.015 min  
Response: 385057923  
Conc: 784.04 ng/ml



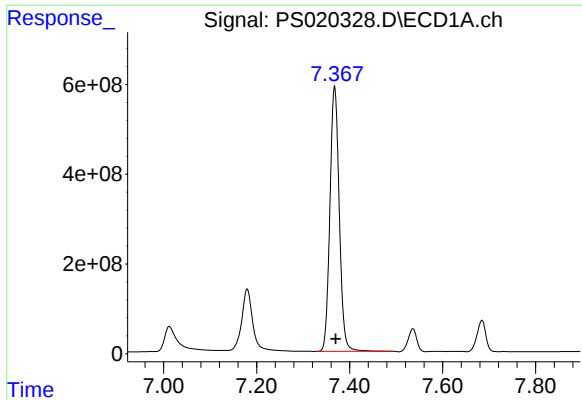
#4 2,4-DCAA

R.T.: 7.180 min  
Delta R.T.: -0.006 min  
Response: 2210232909  
Conc: 749.56 ng/ml



#4 2,4-DCAA

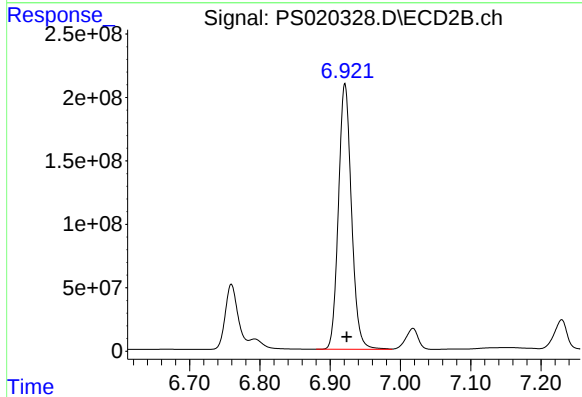
R.T.: 6.759 min  
Delta R.T.: -0.004 min  
Response: 648784546  
Conc: 796.10 ng/ml



#5 DICAMBA

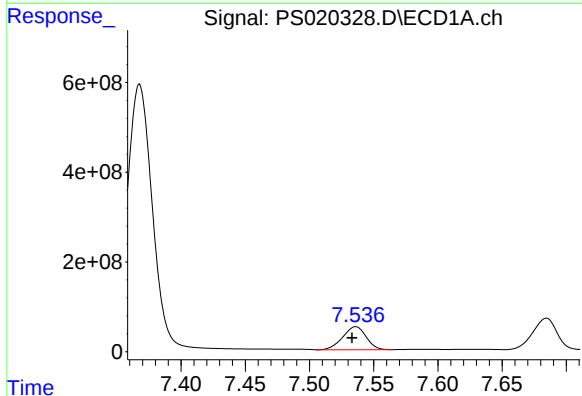
R.T.: 7.368 min  
Delta R.T.: -0.003 min  
Response: 8224932976  
Conc: 714.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



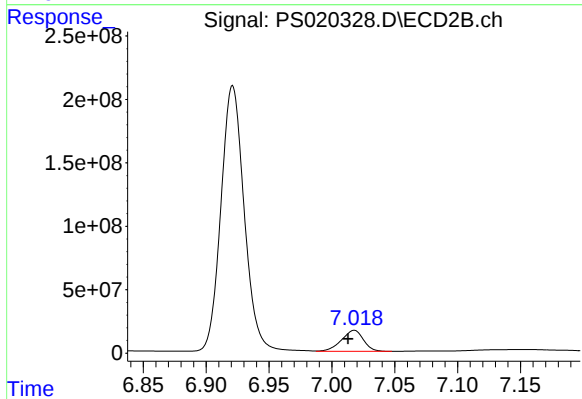
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.002 min  
Response: 2697079693  
Conc: 756.73 ng/ml



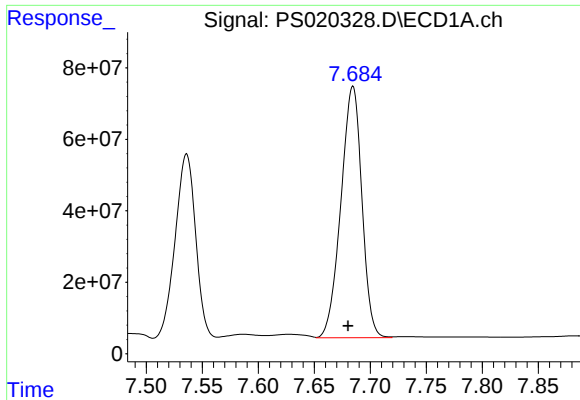
#6 MCP

R.T.: 7.536 min  
Delta R.T.: 0.003 min  
Response: 653743925  
Conc: 70.47 ug/ml



#6 MCP

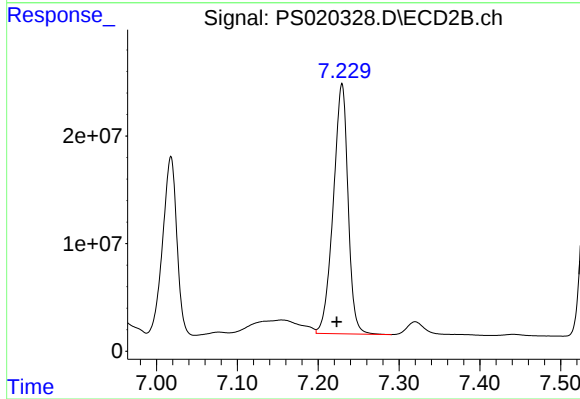
R.T.: 7.018 min  
Delta R.T.: 0.005 min  
Response: 201346126  
Conc: 73.81 ug/ml



#7 MCPA

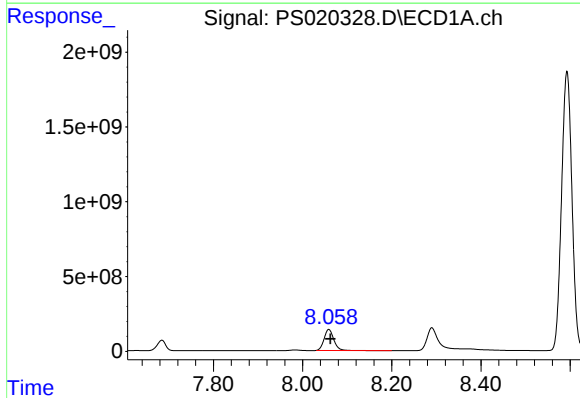
R.T.: 7.685 min  
Delta R.T.: 0.004 min  
Response: 916522131  
Conc: 71.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



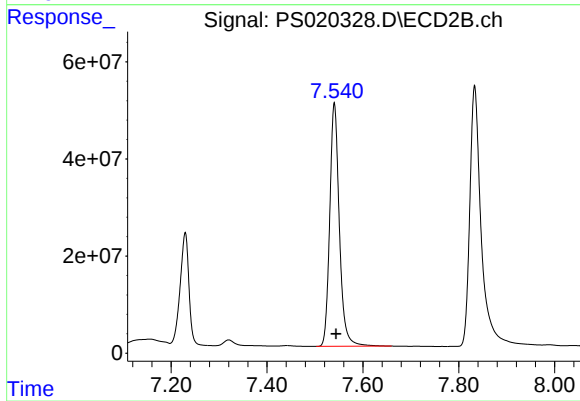
#7 MCPA

R.T.: 7.229 min  
Delta R.T.: 0.007 min  
Response: 295500808  
Conc: 70.20 ug/ml



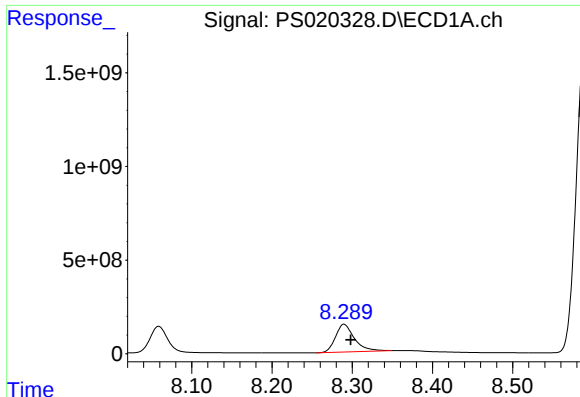
#8 DICHLORPROP

R.T.: 8.059 min  
Delta R.T.: -0.004 min  
Response: 2117931782  
Conc: 739.89 ng/ml



#8 DICHLORPROP

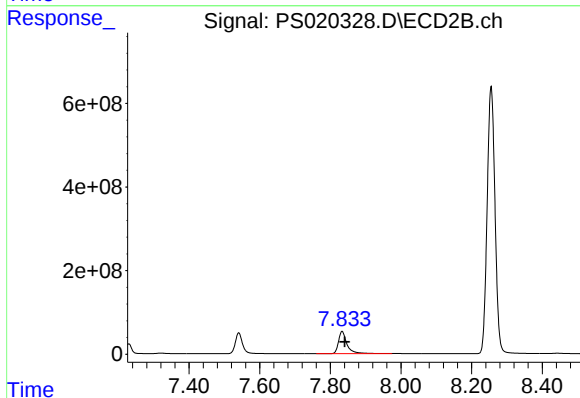
R.T.: 7.541 min  
Delta R.T.: -0.003 min  
Response: 696985651  
Conc: 745.33 ng/ml



#9 2,4-D

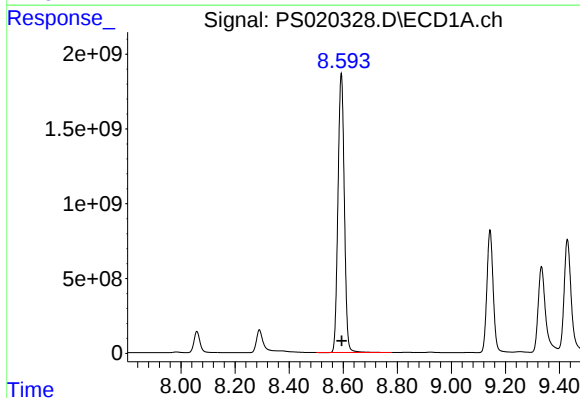
R.T.: 8.290 min  
Delta R.T.: -0.009 min  
Response: 2429177279  
Conc: 806.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



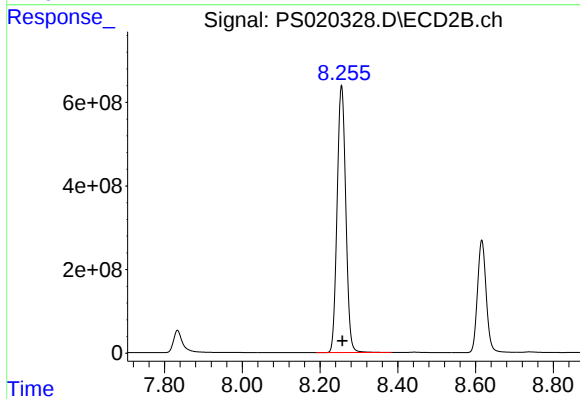
#9 2,4-D

R.T.: 7.833 min  
Delta R.T.: -0.007 min  
Response: 887265630  
Conc: 756.42 ng/ml



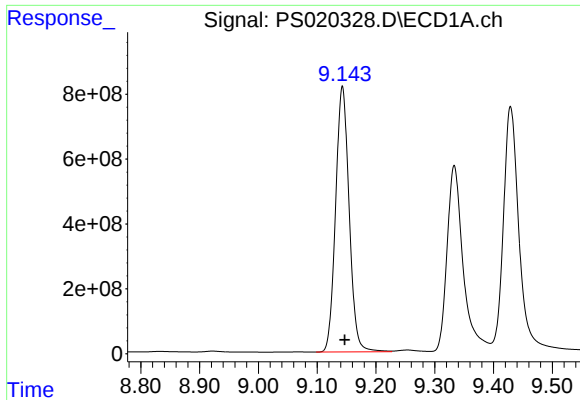
#10 Pentachlorophenol

R.T.: 8.593 min  
Delta R.T.: -0.002 min  
Response: 30439983291  
Conc: 778.17 ng/ml



#10 Pentachlorophenol

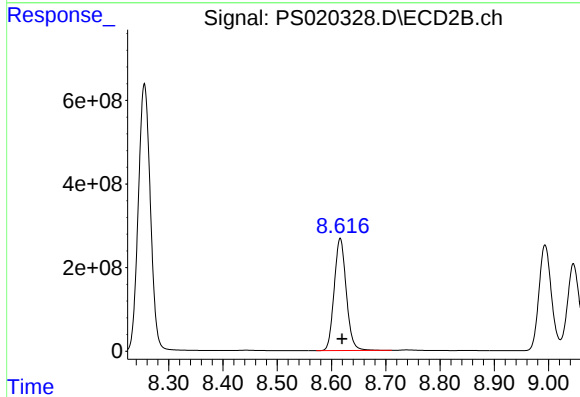
R.T.: 8.255 min  
Delta R.T.: -0.002 min  
Response: 9849550446  
Conc: 769.73 ng/ml



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

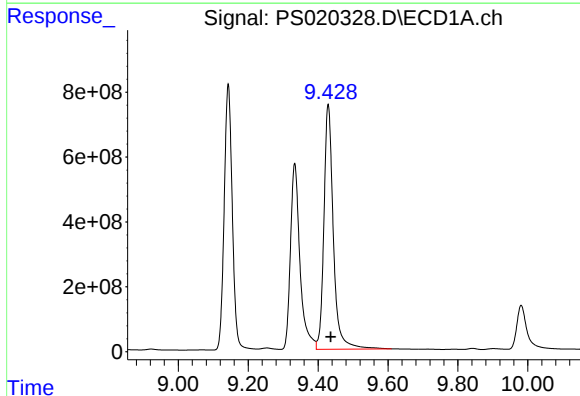
R.T.: 9.143 min  
Delta R.T.: -0.004 min  
Response: 13144611434  
Conc: 771.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



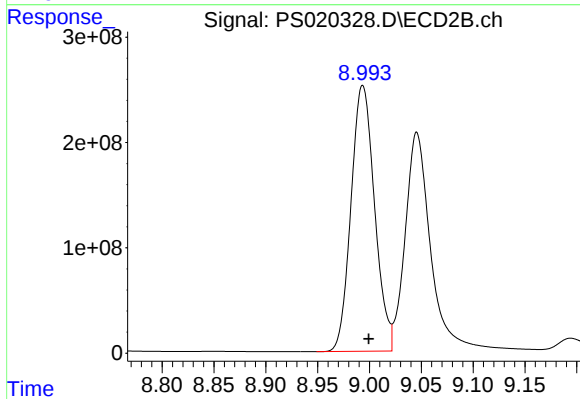
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min  
Delta R.T.: -0.003 min  
Response: 4148714879  
Conc: 775.66 ng/ml



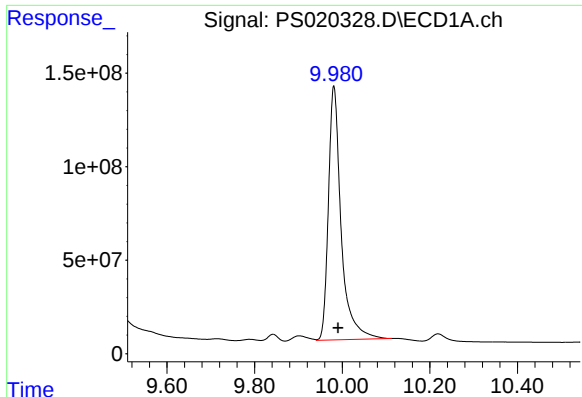
#12 2,4,5-T

R.T.: 9.429 min  
Delta R.T.: -0.007 min  
Response: 14139751366  
Conc: 779.00 ng/ml



#12 2,4,5-T

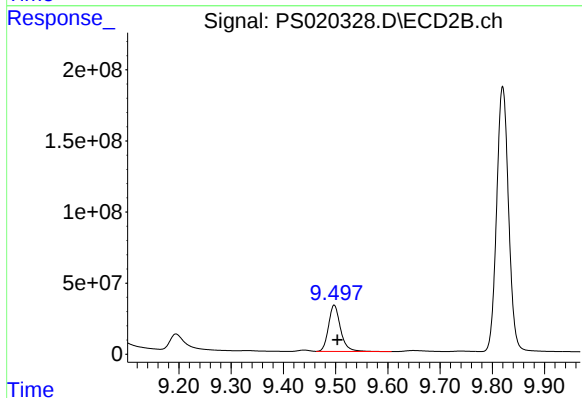
R.T.: 8.993 min  
Delta R.T.: -0.006 min  
Response: 3993390828  
Conc: 784.51 ng/ml



#13 2,4-DB

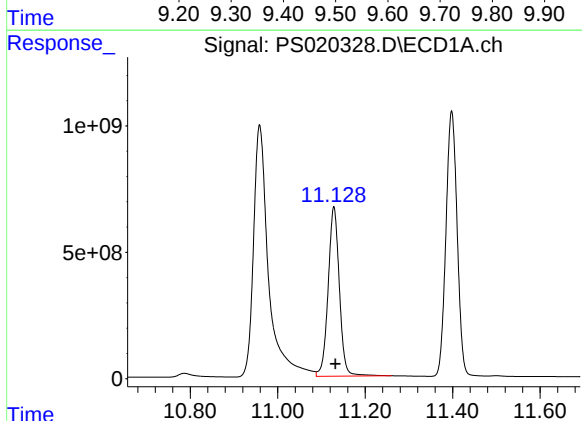
R.T.: 9.981 min  
Delta R.T.: -0.010 min  
Response: 2737223953  
Conc: 750.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



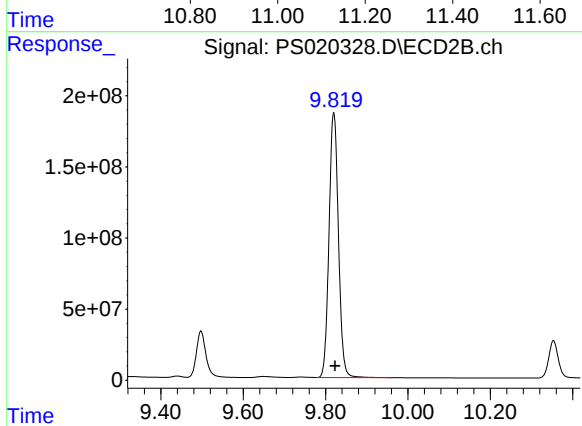
#13 2,4-DB

R.T.: 9.497 min  
Delta R.T.: -0.006 min  
Response: 524134266  
Conc: 770.63 ng/ml



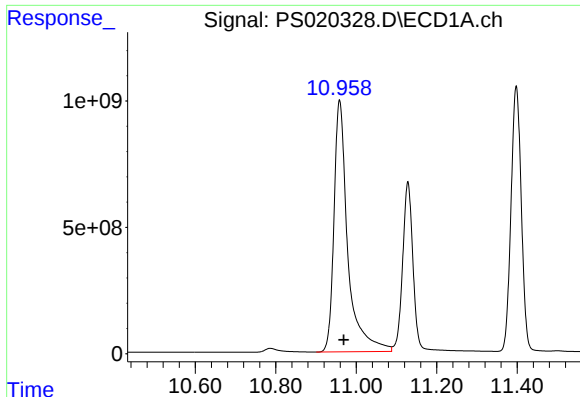
#14 DINOSEB

R.T.: 11.128 min  
Delta R.T.: -0.004 min  
Response: 11951087004  
Conc: 751.20 ng/ml



#14 DINOSEB

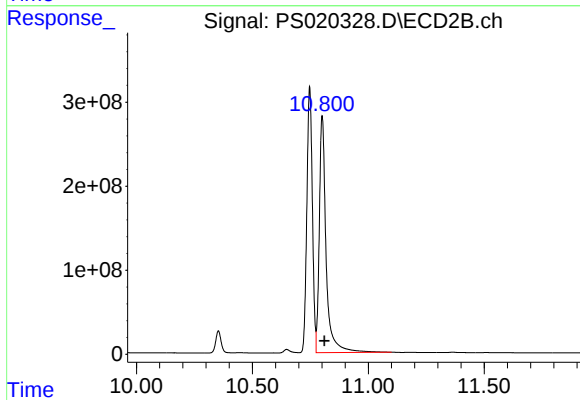
R.T.: 9.820 min  
Delta R.T.: -0.003 min  
Response: 2960428971  
Conc: 780.24 ng/ml



#15 Picloram

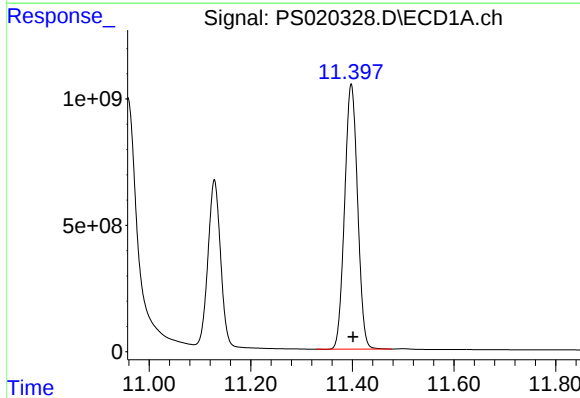
R.T.: 10.959 min  
Delta R.T.: -0.011 min  
Response: 23750700741  
Conc: 751.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



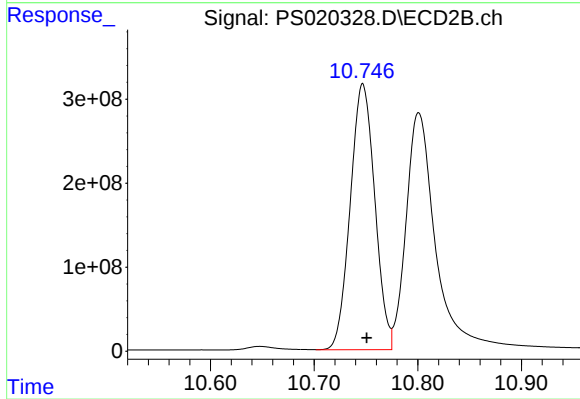
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.009 min  
Response: 5761104595  
Conc: 763.60 ng/ml



#16 DCPA

R.T.: 11.398 min  
Delta R.T.: -0.003 min  
Response: 18569906251  
Conc: 755.34 ng/ml



#16 DCPA

R.T.: 10.747 min  
Delta R.T.: -0.004 min  
Response: 5210649905  
Conc: 785.88 ng/ml