

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102621\  
 Data File : PS017230.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Oct 2021 19:46  
 Operator : DD\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: Oct 27 01:12:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 2021  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.152  | 6.737  | 1101.2E6  | 418.1E6  | 720.483 | 715.391 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.987  | 2.492  | 1482.9E6  | 452.5E6  | 682.903 | 699.309 |
| 2) T                        | 3,5-DICHL... | 6.375  | 5.935  | 1412.8E6  | 586.5E6  | 654.468 | 675.329 |
| 3) T                        | 4-Nitroph... | 6.981  | 6.362  | 557.5E6   | 213.7E6  | 639.265 | 662.893 |
| 5) T                        | DICAMBA      | 7.341  | 6.899  | 4024.7E6  | 1742.9E6 | 671.927 | 684.561 |
| 6) T                        | MCPD         | 7.511  | 6.995  | 305.4E6   | 138.6E6  | 68.312  | 68.845  |
| 7) T                        | MCPA         | 7.659  | 7.206  | 424.1E6   | 195.3E6  | 68.742  | 65.970  |
| 8) T                        | DICHLORPROP  | 8.033  | 7.515  | 1007.6E6  | 440.6E6  | 671.993 | 685.156 |
| 9) T                        | 2,4-D        | 8.261  | 7.806  | 1204.1E6  | 524.3E6  | 679.830 | 696.711 |
| 10) T                       | Pentachlo... | 8.566  | 8.230  | 14222.6E6 | 5725.5E6 | 685.489 | 701.257 |
| 11) T                       | 2,4,5-TP ... | 9.118  | 8.591  | 5582.6E6  | 2425.0E6 | 686.434 | 703.480 |
| 12) T                       | 2,4,5-T      | 9.401  | 8.968  | 5671.5E6  | 2300.8E6 | 706.097 | 725.925 |
| 13) T                       | 2,4-DB       | 9.950  | 9.473  | 1125.0E6  | 289.2E6  | 747.834 | 697.335 |
| 14) T                       | DINOSEB      | 11.104 | 9.799  | 4207.6E6  | 1707.1E6 | 742.766 | 773.625 |
| 15) T                       | Picloram     | 10.925 | 10.777 | 8113.7E6  | 2990.7E6 | 759.604 | 780.908 |
| 16) T                       | DCPA         | 11.372 | 10.729 | 7216.1E6  | 3030.1E6 | 708.555 | 710.088 |
| -----                       |              |        |        |           |          |         |         |

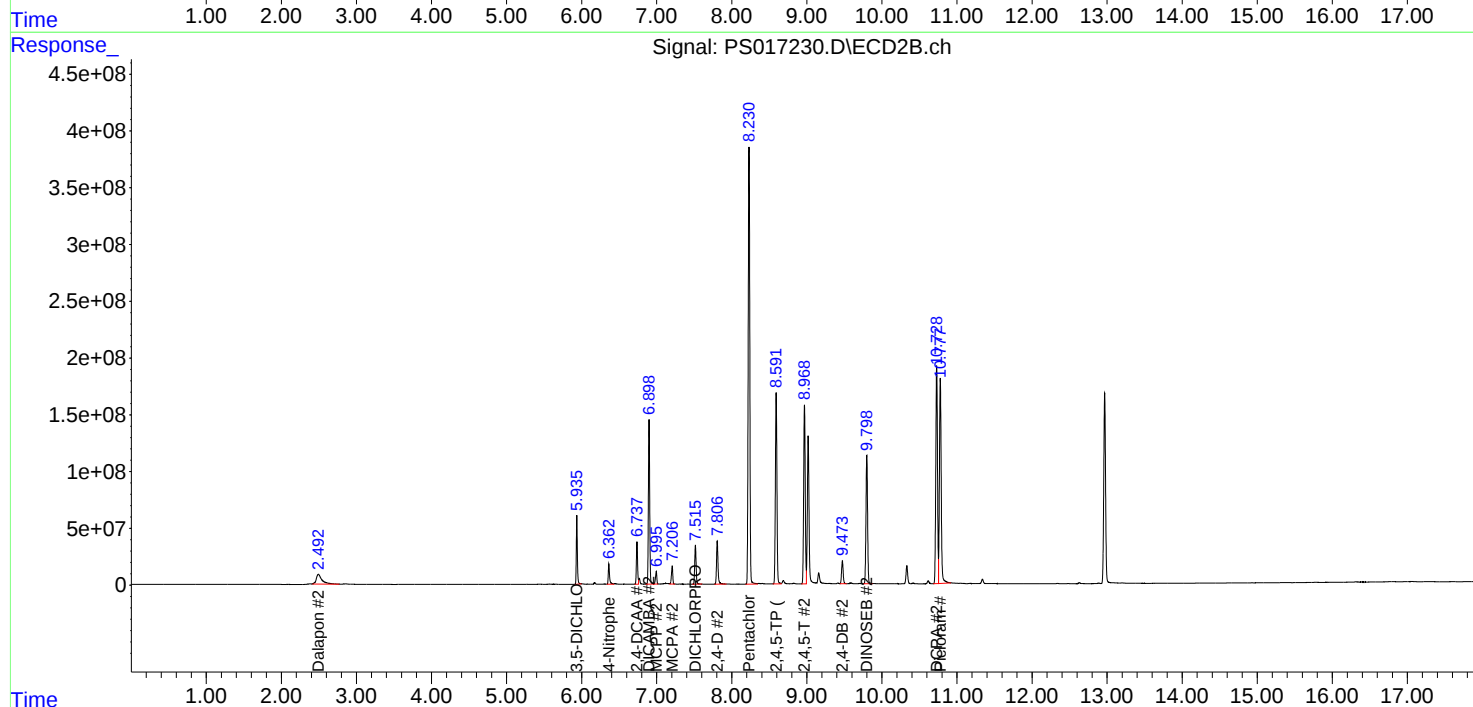
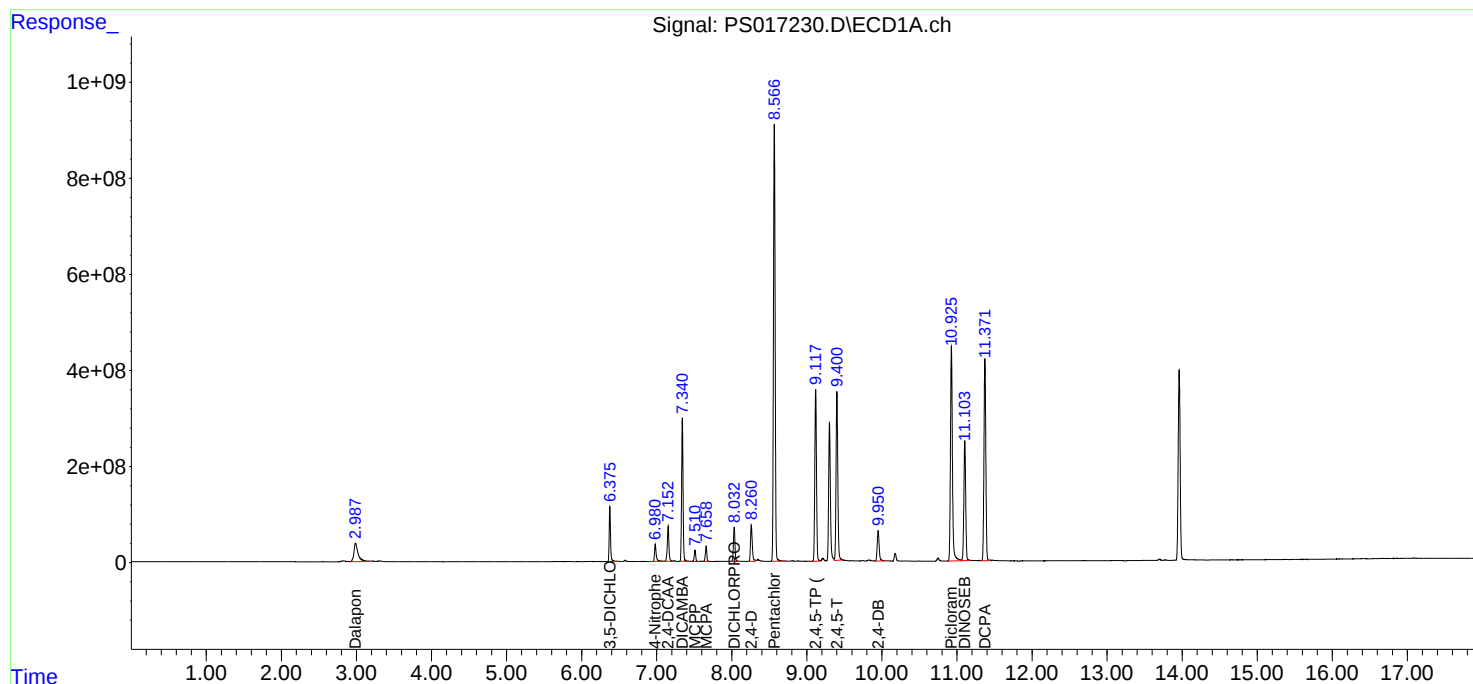
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

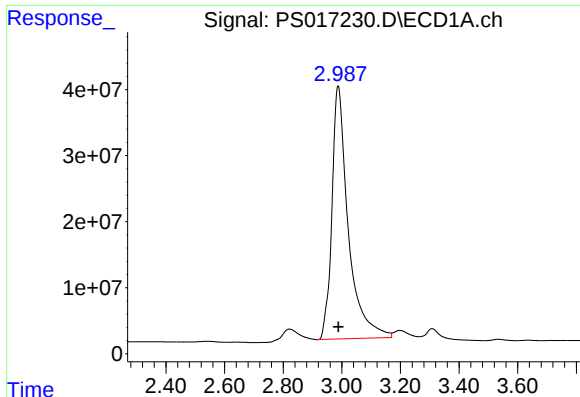
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102621\  
Data File : PS017230.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Oct 2021 19:46  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 01:12:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 2021  
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

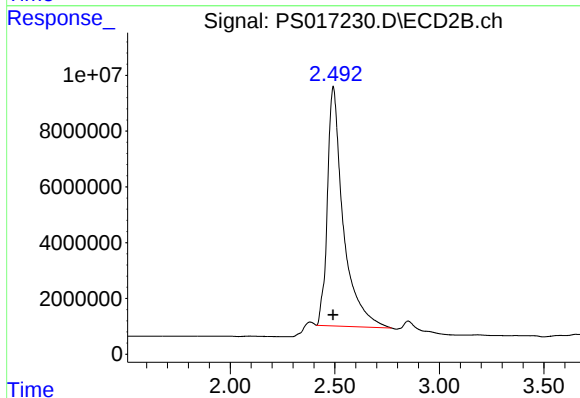




#1 Dalapon

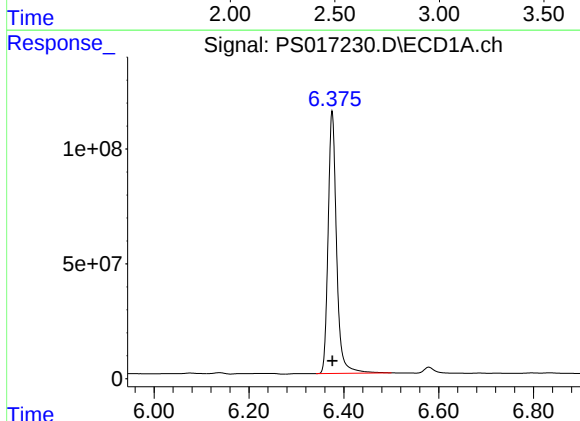
R.T.: 2.987 min  
Delta R.T.: -0.002 min  
Response: 1482861218  
Conc: 682.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



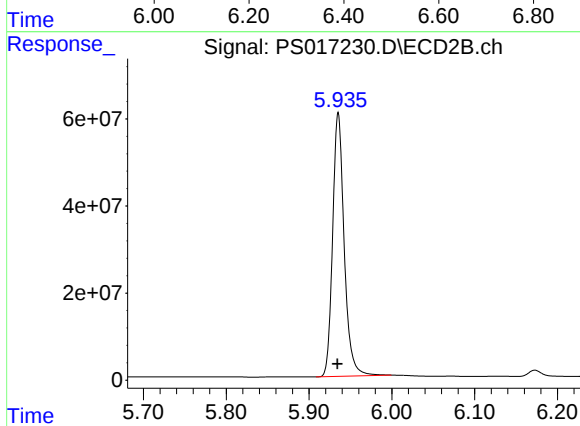
#1 Dalapon

R.T.: 2.492 min  
Delta R.T.: 0.001 min  
Response: 452484033  
Conc: 699.31 ng/ml



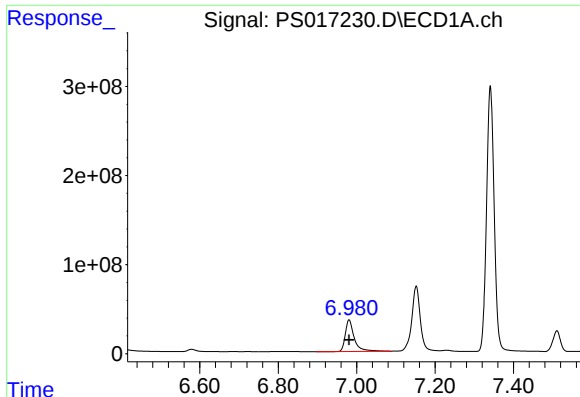
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 1412800677  
Conc: 654.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

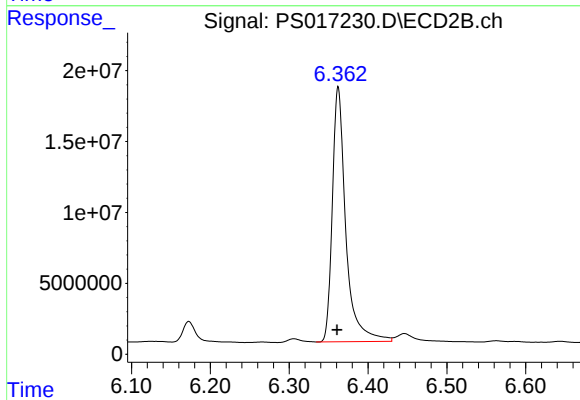
R.T.: 5.935 min  
Delta R.T.: 0.001 min  
Response: 586545081  
Conc: 675.33 ng/ml



#3 4-Nitrophenol

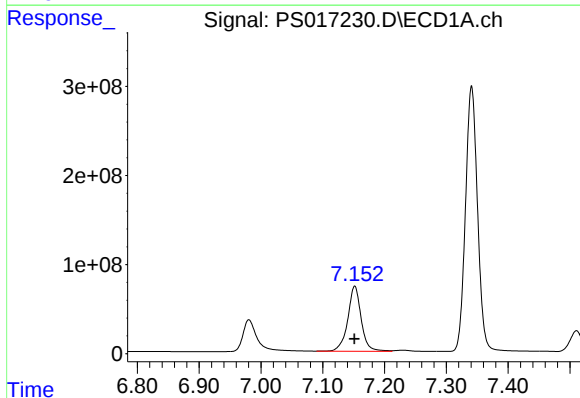
R.T.: 6.981 min  
Delta R.T.: 0.000 min  
Response: 557539168  
Conc: 639.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



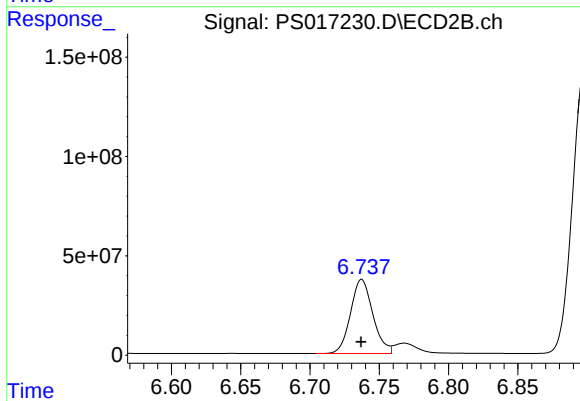
#3 4-Nitrophenol

R.T.: 6.362 min  
Delta R.T.: 0.001 min  
Response: 213680054  
Conc: 662.89 ng/ml



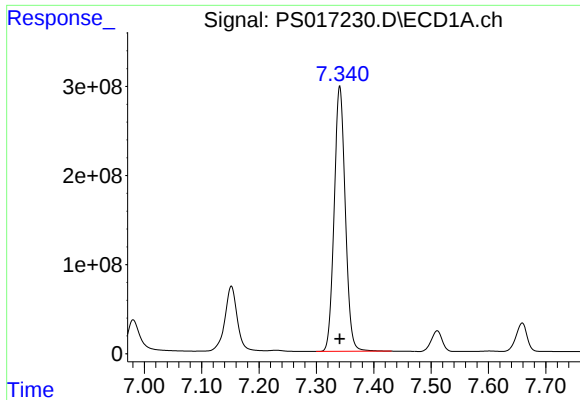
#4 2,4-DCAA

R.T.: 7.152 min  
Delta R.T.: 0.000 min  
Response: 1101228885  
Conc: 720.48 ng/ml



#4 2,4-DCAA

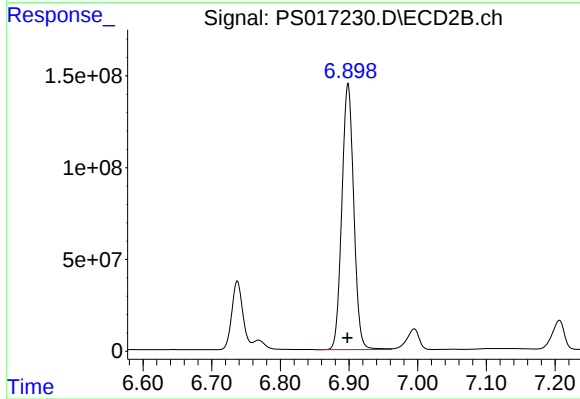
R.T.: 6.737 min  
Delta R.T.: 0.000 min  
Response: 418104401  
Conc: 715.39 ng/ml



#5 DICAMBA

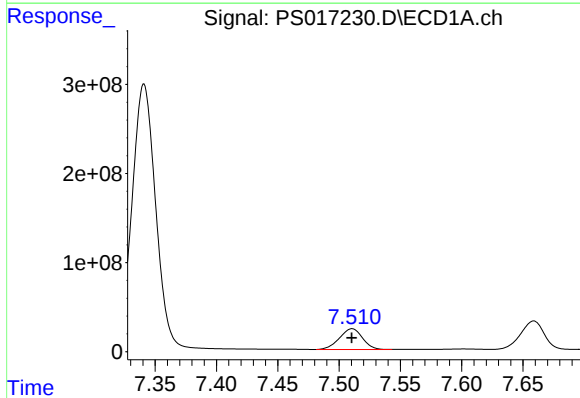
R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 4024658035  
Conc: 671.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



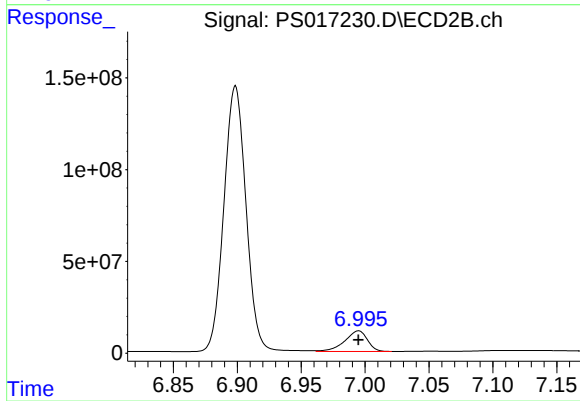
#5 DICAMBA

R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 1742936568  
Conc: 684.56 ng/ml



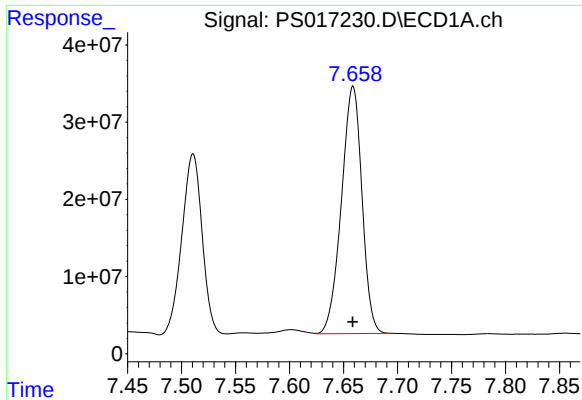
#6 MCP

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 305384849  
Conc: 68.31 ug/ml



#6 MCP

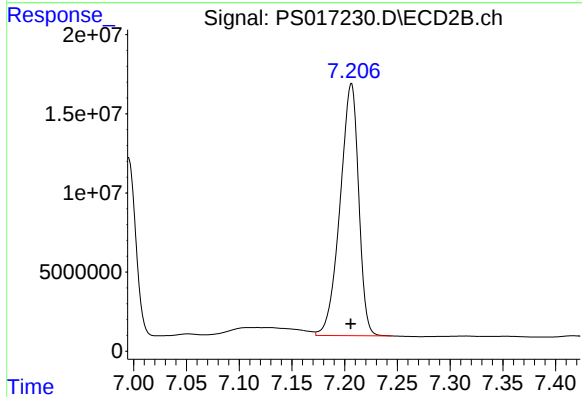
R.T.: 6.995 min  
Delta R.T.: 0.000 min  
Response: 138645072  
Conc: 68.85 ug/ml



#7 MCPA

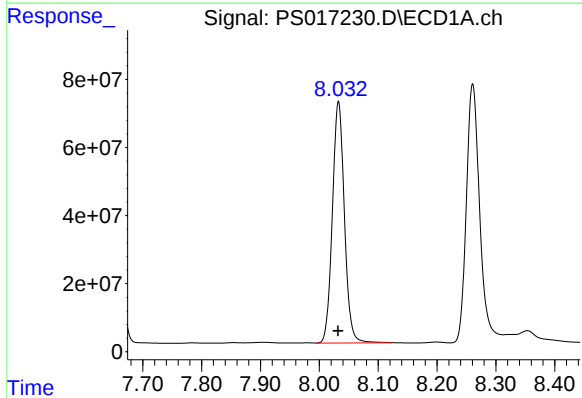
R.T.: 7.659 min  
Delta R.T.: 0.000 min  
Response: 424101422  
Conc: 68.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



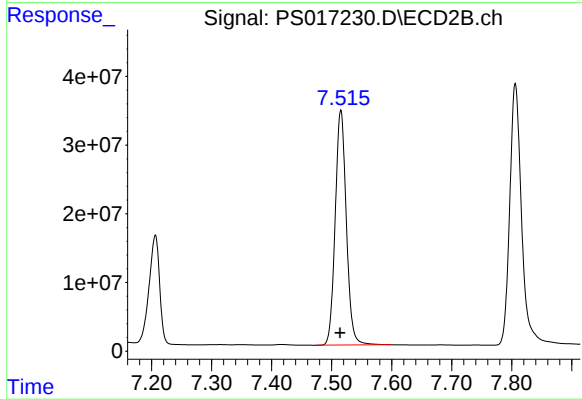
#7 MCPA

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 195295307  
Conc: 65.97 ug/ml



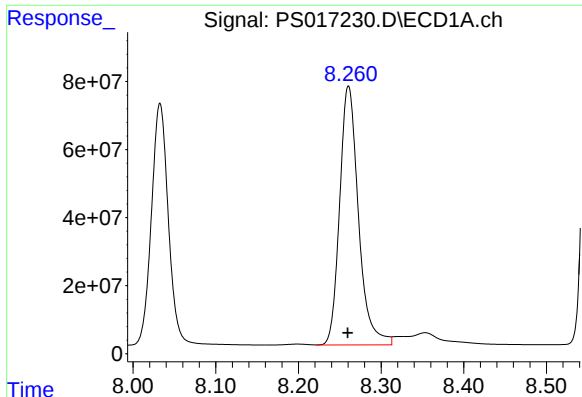
#8 DICHLORPROP

R.T.: 8.033 min  
Delta R.T.: 0.000 min  
Response: 1007581165  
Conc: 671.99 ng/ml



#8 DICHLORPROP

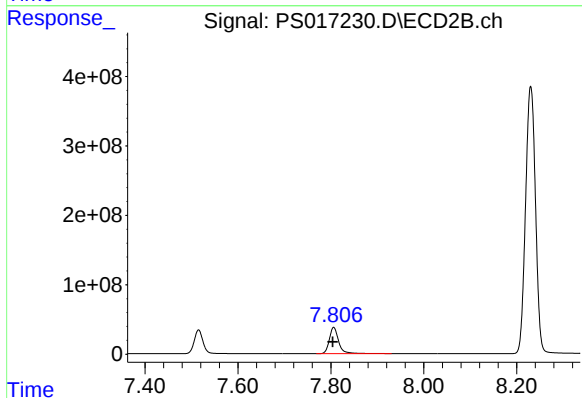
R.T.: 7.515 min  
Delta R.T.: 0.001 min  
Response: 440620099  
Conc: 685.16 ng/ml



#9 2,4-D

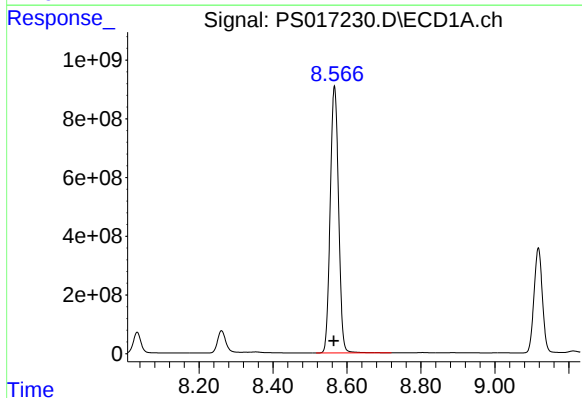
R.T.: 8.261 min  
Delta R.T.: 0.000 min  
Response: 1204115577  
Conc: 679.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



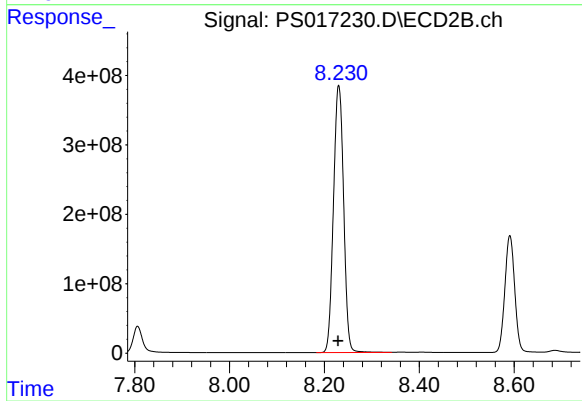
#9 2,4-D

R.T.: 7.806 min  
Delta R.T.: 0.002 min  
Response: 524331132  
Conc: 696.71 ng/ml



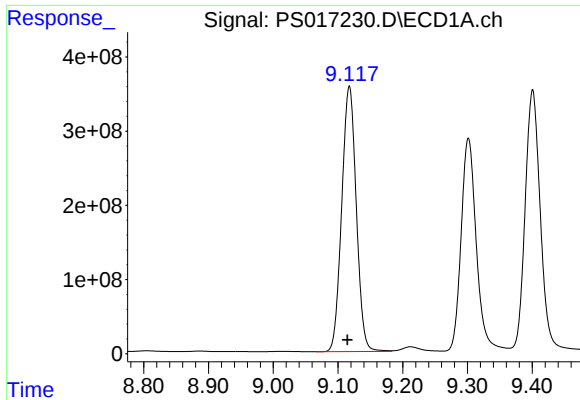
#10 Pentachlorophenol

R.T.: 8.566 min  
Delta R.T.: 0.001 min  
Response: 14222556114  
Conc: 685.49 ng/ml



#10 Pentachlorophenol

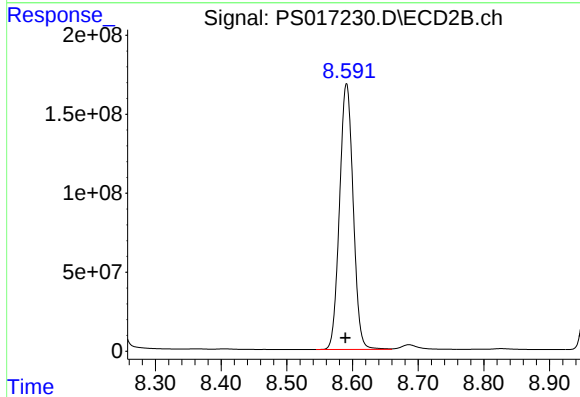
R.T.: 8.230 min  
Delta R.T.: 0.001 min  
Response: 5725530281  
Conc: 701.26 ng/ml



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

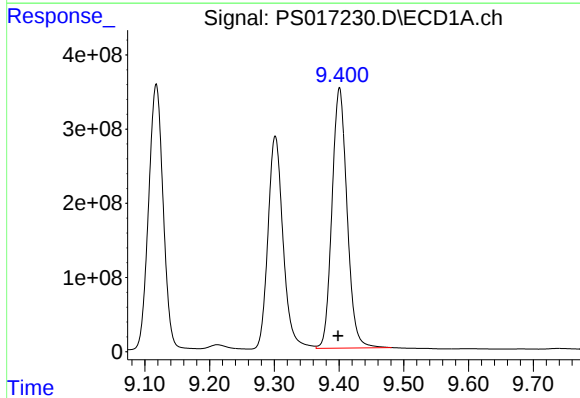
R.T.: 9.118 min  
Delta R.T.: 0.003 min  
Response: 5582560876  
Conc: 686.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



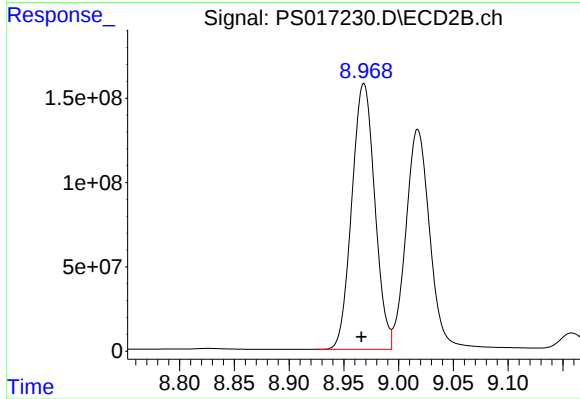
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min  
Delta R.T.: 0.002 min  
Response: 2425000923  
Conc: 703.48 ng/ml



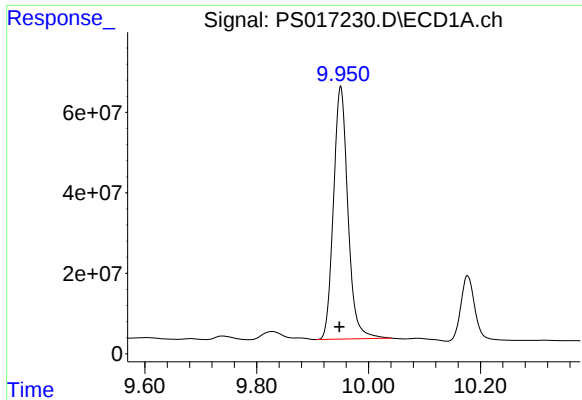
#12 2,4,5-T

R.T.: 9.401 min  
Delta R.T.: 0.002 min  
Response: 5671461609  
Conc: 706.10 ng/ml



#12 2,4,5-T

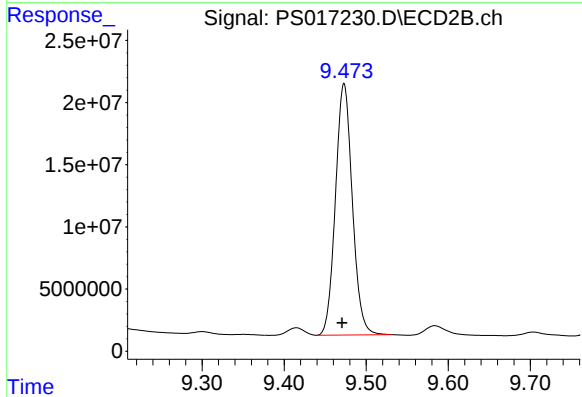
R.T.: 8.968 min  
Delta R.T.: 0.002 min  
Response: 2300813485  
Conc: 725.92 ng/ml



#13 2,4-DB

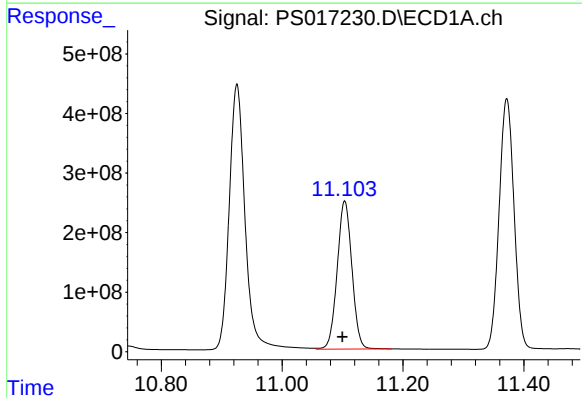
R.T.: 9.950 min  
Delta R.T.: 0.002 min  
Response: 1125001602  
Conc: 747.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



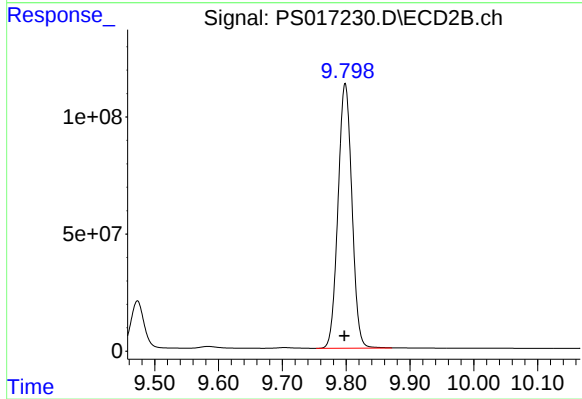
#13 2,4-DB

R.T.: 9.473 min  
Delta R.T.: 0.002 min  
Response: 289237527  
Conc: 697.33 ng/ml



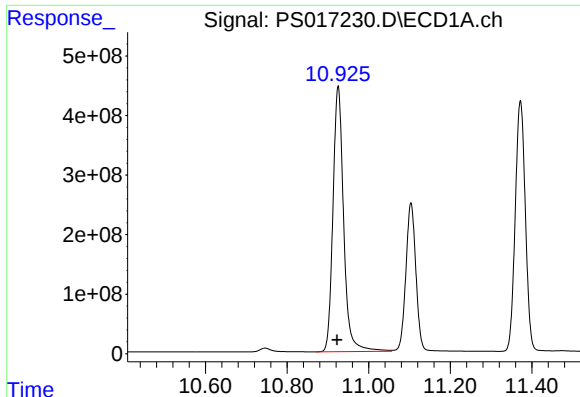
#14 DINOSEB

R.T.: 11.104 min  
Delta R.T.: 0.004 min  
Response: 4207633103  
Conc: 742.77 ng/ml



#14 DINOSEB

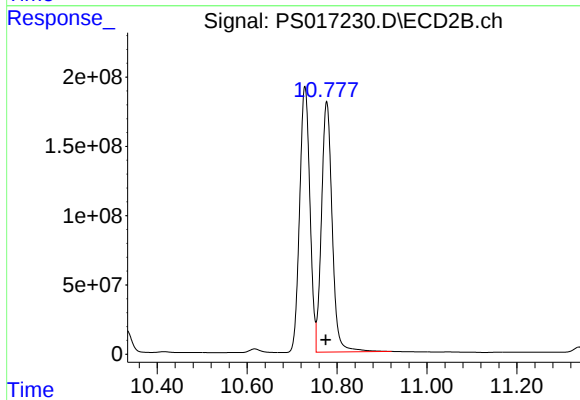
R.T.: 9.799 min  
Delta R.T.: 0.002 min  
Response: 1707063518  
Conc: 773.63 ng/ml



#15 Picloram

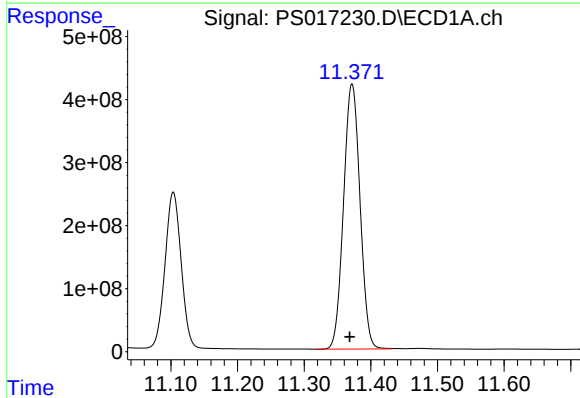
R.T.: 10.925 min  
Delta R.T.: 0.003 min  
Response: 8113663305  
Conc: 759.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



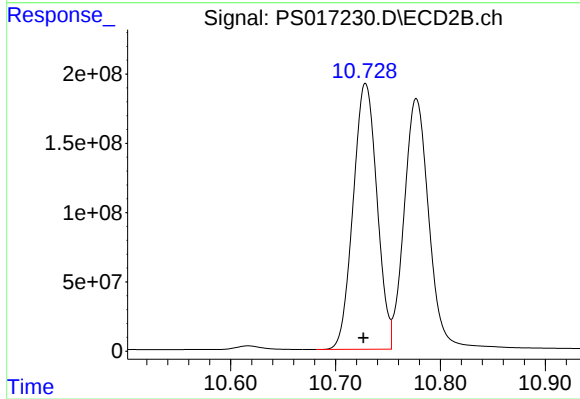
#15 Picloram

R.T.: 10.777 min  
Delta R.T.: 0.002 min  
Response: 2990662603  
Conc: 780.91 ng/ml



#16 DCPA

R.T.: 11.372 min  
Delta R.T.: 0.003 min  
Response: 7216069267  
Conc: 708.55 ng/ml



#16 DCPA

R.T.: 10.729 min  
Delta R.T.: 0.002 min  
Response: 3030125419  
Conc: 710.09 ng/ml