

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042921\  
 Data File : PS014851.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2021 12:31  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 16:05:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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     | 7.158  | 6.885  | 1239.7E6  | 368.7E6  | 814.933 | 792.059 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.008  | 2.607  | 1182.3E6  | 418.2E6  | 655.681 | 642.529 |
| 2) T                        | 3,5-DICHL... | 6.384  | 6.048  | 1590.8E6  | 553.0E6  | 767.753 | 754.153 |
| 3) T                        | 4-Nitroph... | 6.994  | 6.503  | 585.6E6   | 191.7E6  | 720.611 | 679.071 |
| 5) T                        | DICAMBA      | 7.345  | 7.050  | 4469.4E6  | 1564.7E6 | 768.162 | 773.621 |
| 6) T                        | MCPD         | 7.511  | 7.145  | 335.9E6   | 129.5E6  | 77.141  | 76.909  |
| 7) T                        | MCPA         | 7.660  | 7.360  | 469.2E6   | 182.3E6  | 75.405  | 75.063  |
| 8) T                        | DICHLORPROP  | 8.031  | 7.675  | 1068.1E6  | 384.8E6  | 763.265 | 762.272 |
| 9) T                        | 2,4-D        | 8.262  | 7.972  | 1174.2E6  | 443.7E6  | 738.494 | 797.824 |
| 10) T                       | Pentachlo... | 8.565  | 8.394  | 15874.4E6 | 5214.4E6 | 755.323 | 775.660 |
| 11) T                       | 2,4,5-TP ... | 9.110  | 8.756  | 6169.7E6  | 2125.7E6 | 753.656 | 778.156 |
| 12) T                       | 2,4,5-T      | 9.396  | 9.137  | 6084.4E6  | 2007.4E6 | 739.645 | 767.502 |
| 13) T                       | 2,4-DB       | 9.944  | 9.642  | 1105.3E6  | 259.4E6  | 726.365 | 747.692 |
| 14) T                       | DINOSEB      | 11.092 | 9.970  | 4814.3E6  | 1466.1E6 | 747.141 | 761.344 |
| 15) T                       | Picloram     | 10.922 | 10.957 | 7373.6E6  | 2578.4E6 | 659.047 | 687.585 |
| 16) T                       | DCPA         | 11.358 | 10.897 | 9112.0E6  | 3146.5E6 | 739.485 | 774.870 |
| -----                       |              |        |        |           |          |         |         |

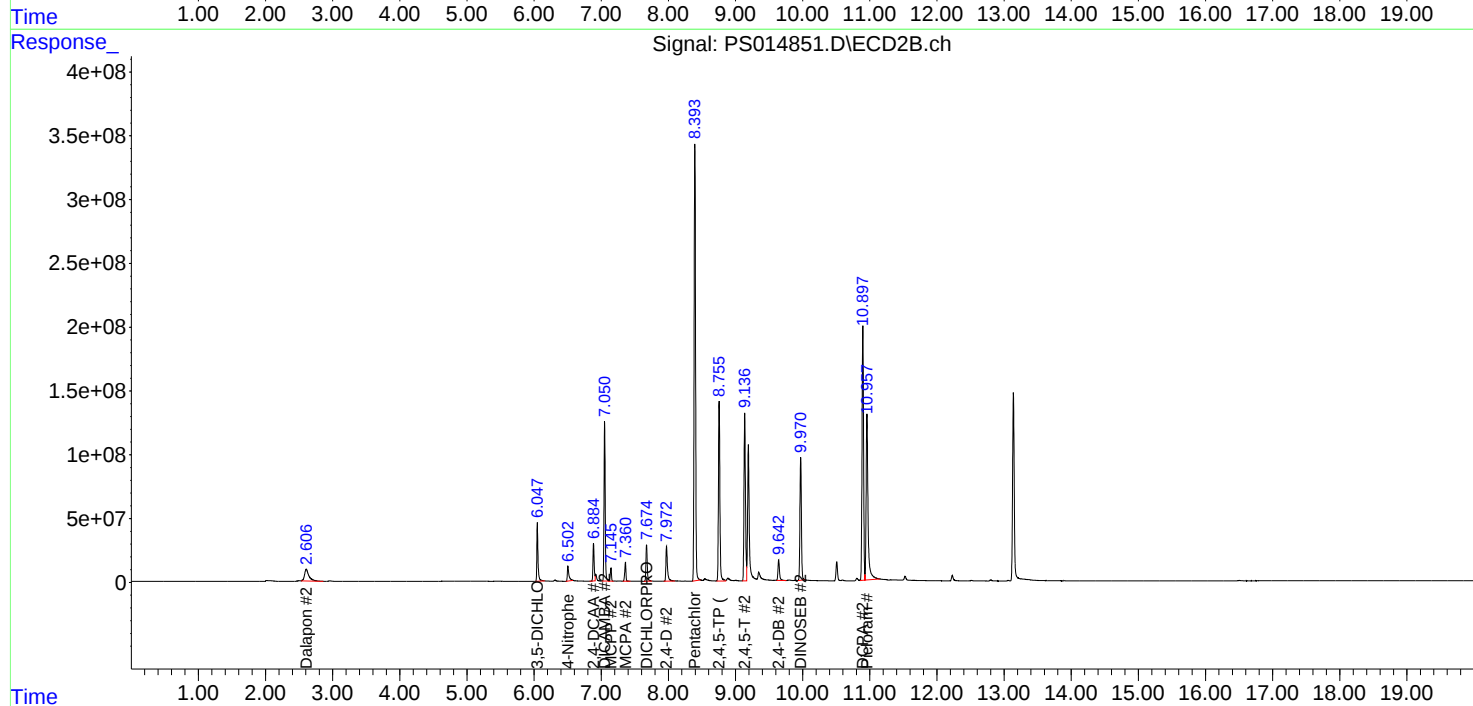
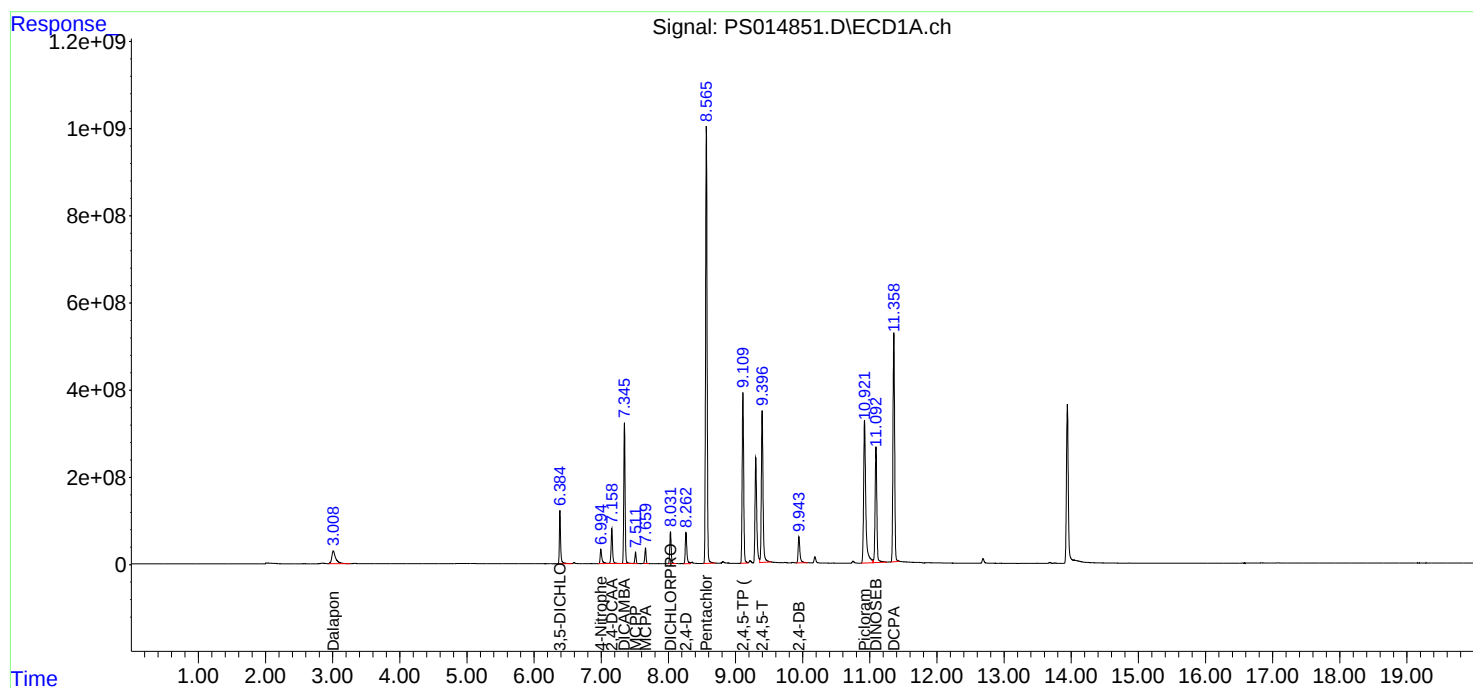
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

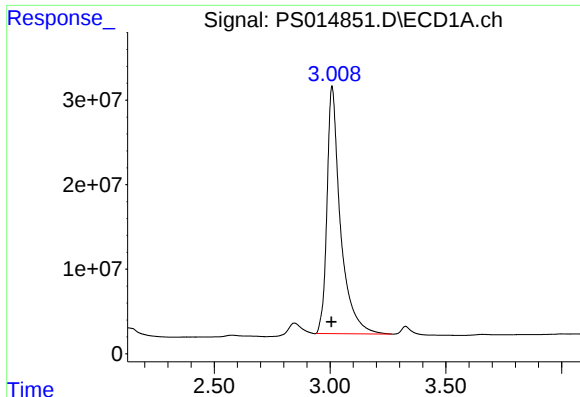
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042921\  
Data File : PS014851.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2021 12:31  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 29 16:05:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 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

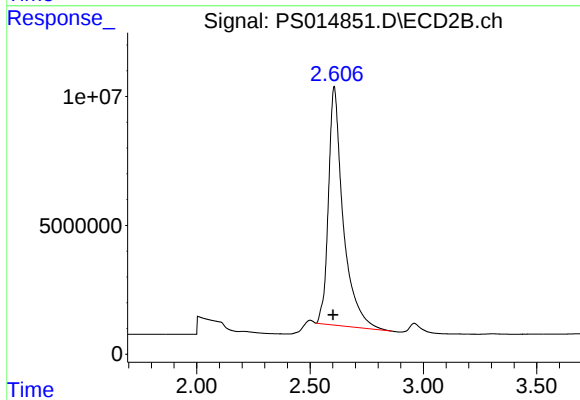




#1 Dalapon

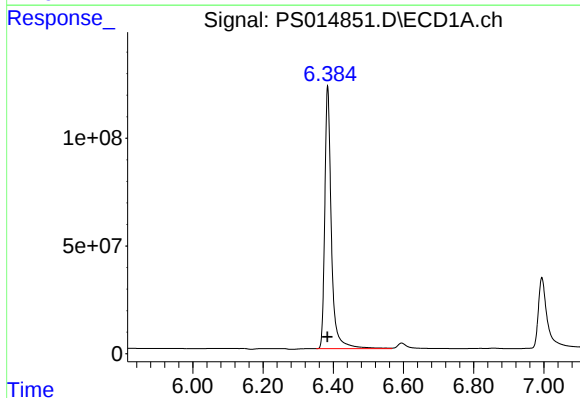
R.T.: 3.008 min  
Delta R.T.: 0.002 min  
Response: 1182305067  
Conc: 655.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



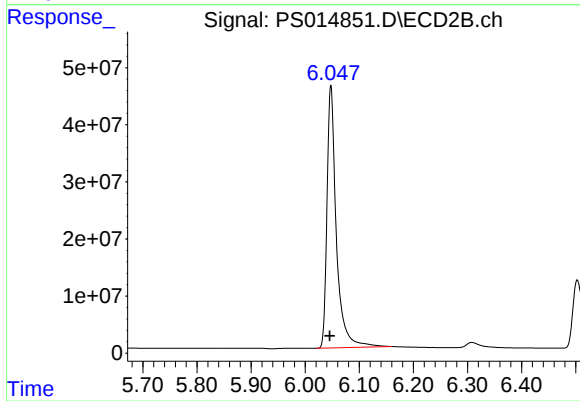
#1 Dalapon

R.T.: 2.607 min  
Delta R.T.: 0.004 min  
Response: 418173927  
Conc: 642.53 ng/ml



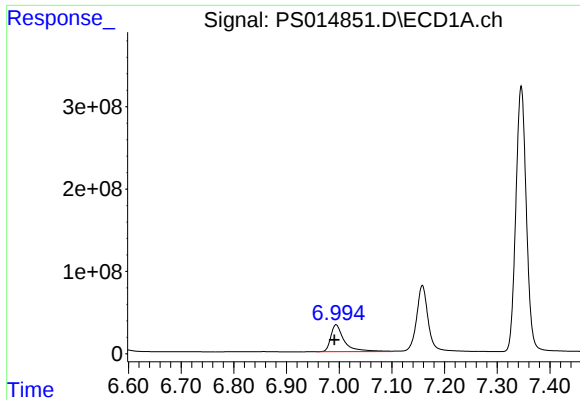
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 1590786200  
Conc: 767.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

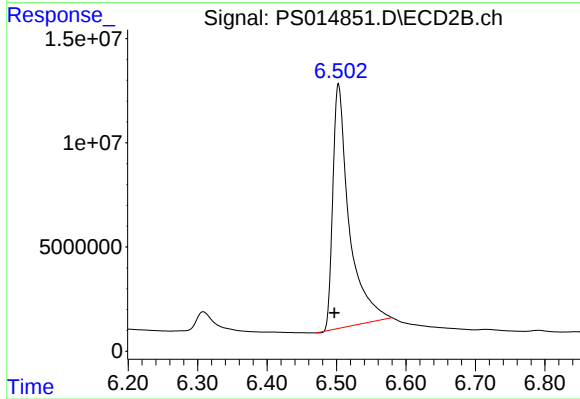
R.T.: 6.048 min  
Delta R.T.: 0.002 min  
Response: 553018060  
Conc: 754.15 ng/ml



#3 4-Nitrophenol

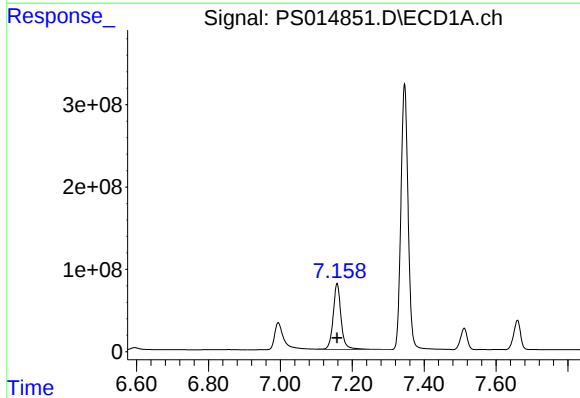
R.T.: 6.994 min  
Delta R.T.: 0.003 min  
Response: 585584973  
Conc: 720.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



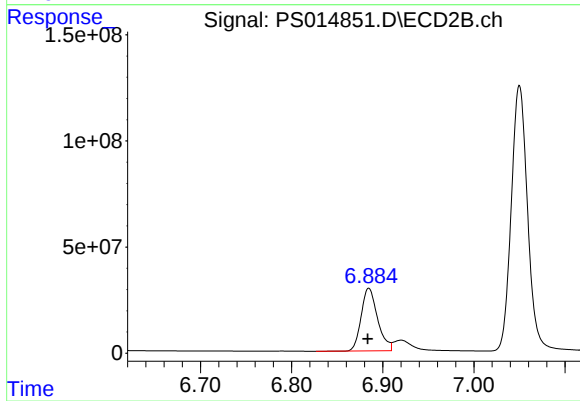
#3 4-Nitrophenol

R.T.: 6.503 min  
Delta R.T.: 0.006 min  
Response: 191724200  
Conc: 679.07 ng/ml



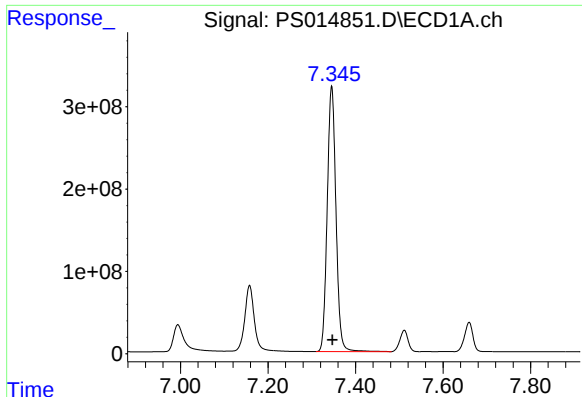
#4 2,4-DCAA

R.T.: 7.158 min  
Delta R.T.: 0.000 min  
Response: 1239671931  
Conc: 814.93 ng/ml



#4 2,4-DCAA

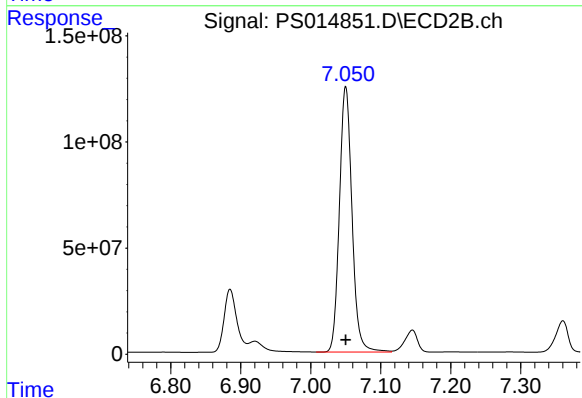
R.T.: 6.885 min  
Delta R.T.: 0.001 min  
Response: 368667695  
Conc: 792.06 ng/ml



#5 DICAMBA

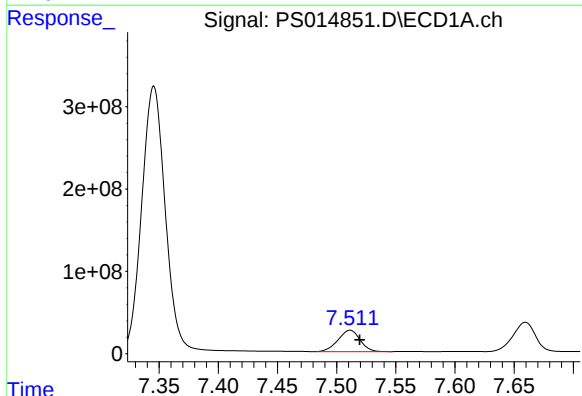
R.T.: 7.345 min  
Delta R.T.: -0.002 min  
Response: 4469443452  
Conc: 768.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



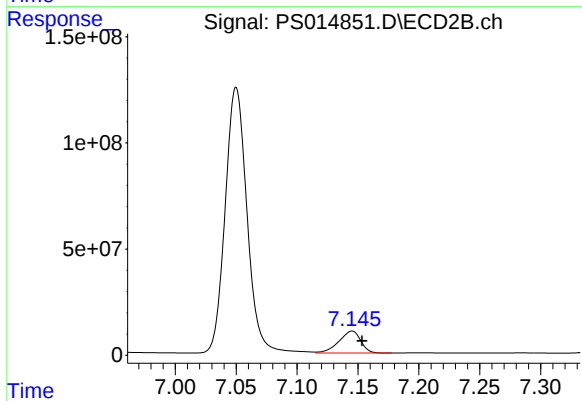
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 1564669056  
Conc: 773.62 ng/ml



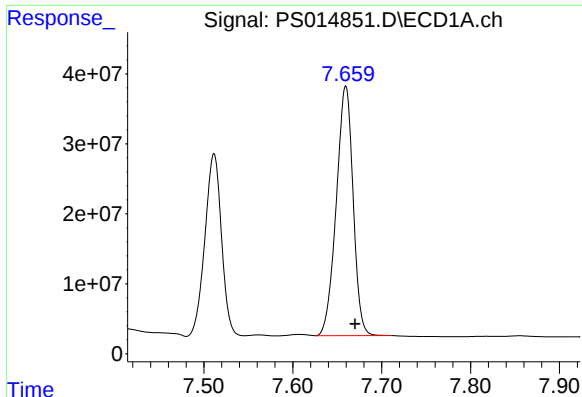
#6 MCP

R.T.: 7.511 min  
Delta R.T.: -0.008 min  
Response: 335886783  
Conc: 77.14 ug/ml



#6 MCP

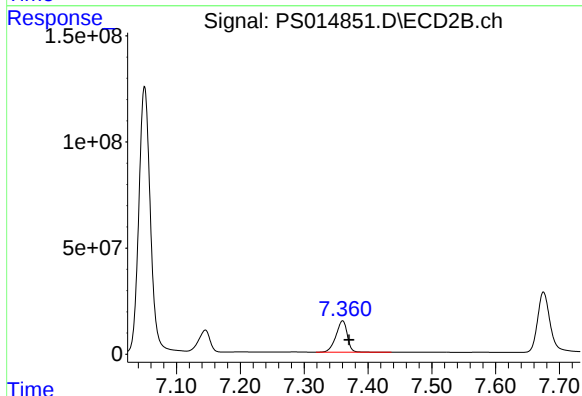
R.T.: 7.145 min  
Delta R.T.: -0.008 min  
Response: 129518689  
Conc: 76.91 ug/ml



#7 MCPA

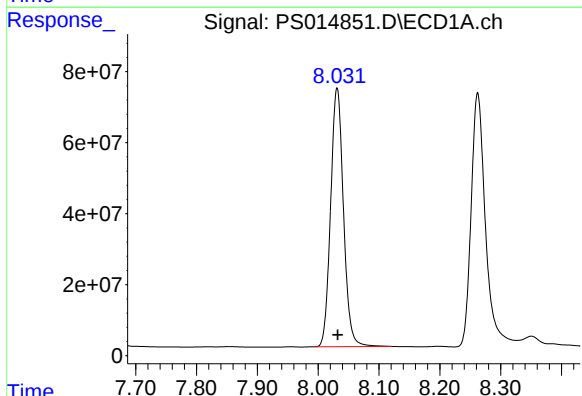
R.T.: 7.660 min  
Delta R.T.: -0.011 min  
Response: 469239546  
Conc: 75.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



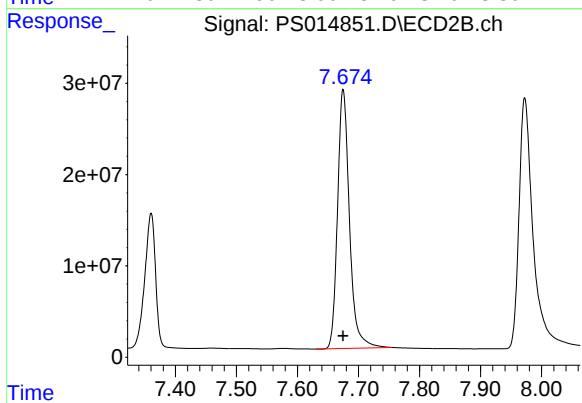
#7 MCPA

R.T.: 7.360 min  
Delta R.T.: -0.010 min  
Response: 182291091  
Conc: 75.06 ug/ml



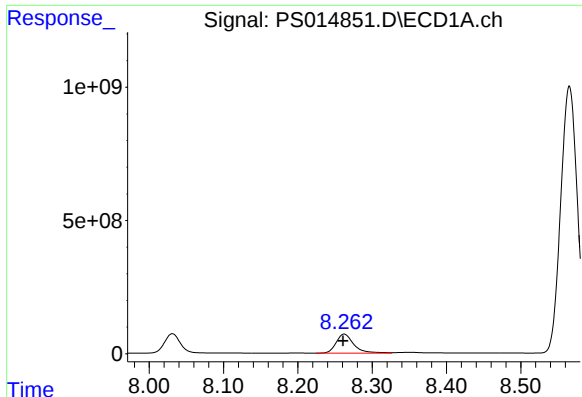
#8 DICHLORPROP

R.T.: 8.031 min  
Delta R.T.: -0.001 min  
Response: 1068061333  
Conc: 763.27 ng/ml



#8 DICHLORPROP

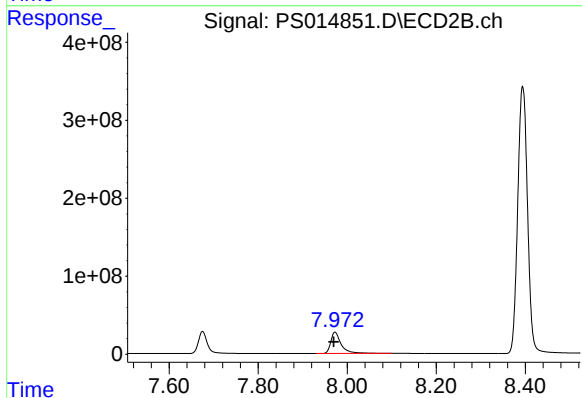
R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 384810696  
Conc: 762.27 ng/ml



#9 2,4-D

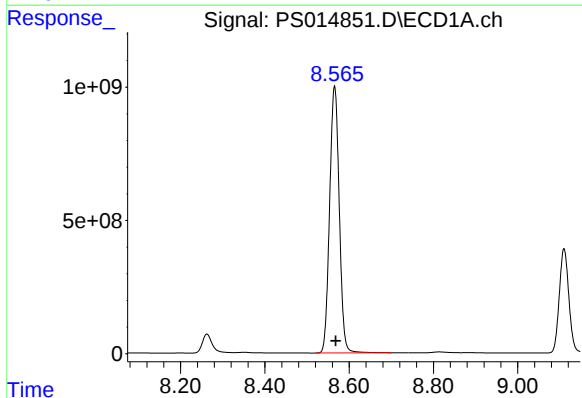
R.T.: 8.262 min  
Delta R.T.: 0.002 min  
Response: 1174194455  
Conc: 738.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



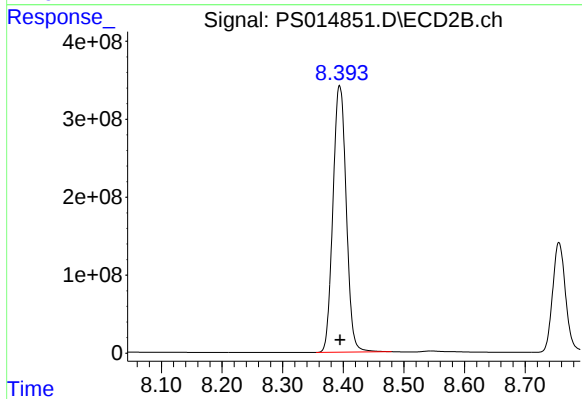
#9 2,4-D

R.T.: 7.972 min  
Delta R.T.: 0.003 min  
Response: 443665143  
Conc: 797.82 ng/ml



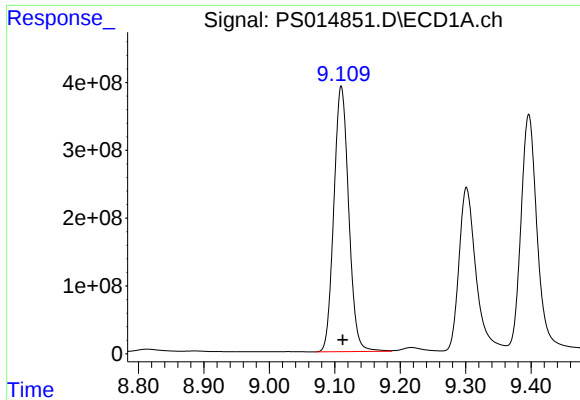
#10 Pentachlorophenol

R.T.: 8.565 min  
Delta R.T.: -0.003 min  
Response: 15874424430  
Conc: 755.32 ng/ml



#10 Pentachlorophenol

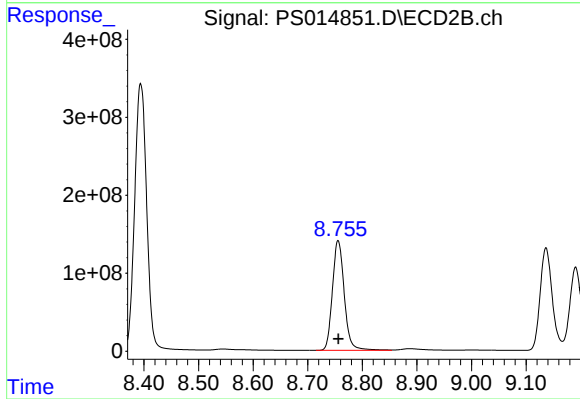
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 5214412921  
Conc: 775.66 ng/ml



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

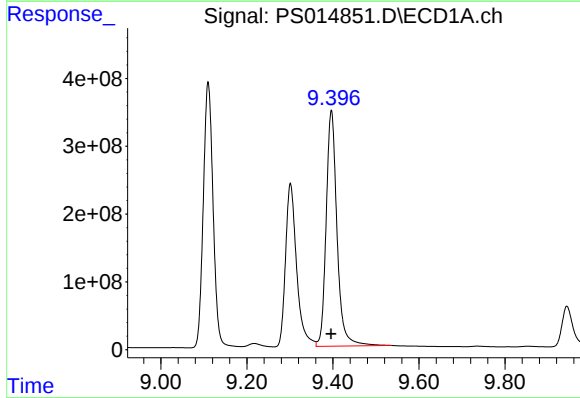
R.T.: 9.110 min  
Delta R.T.: -0.002 min  
Response: 6169740400  
Conc: 753.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



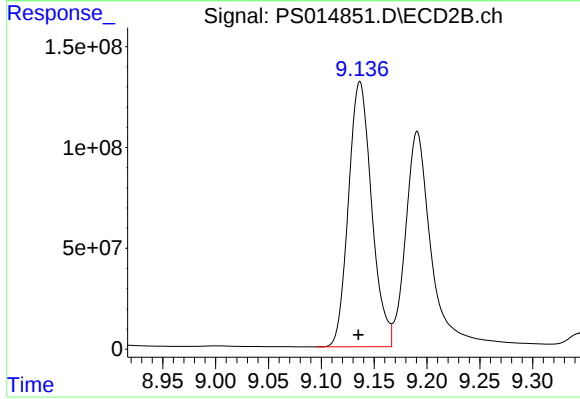
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min  
Delta R.T.: 0.000 min  
Response: 2125665442  
Conc: 778.16 ng/ml



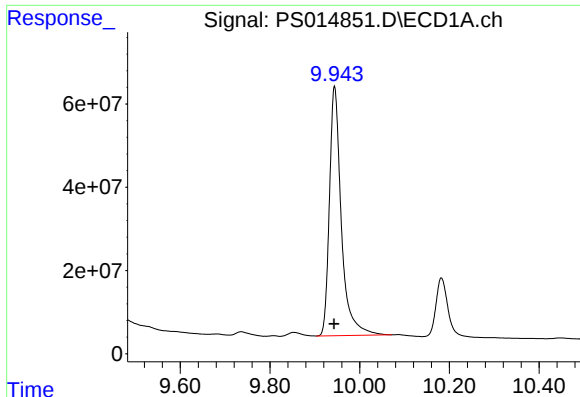
#12 2,4,5-T

R.T.: 9.396 min  
Delta R.T.: 0.000 min  
Response: 6084391044  
Conc: 739.65 ng/ml



#12 2,4,5-T

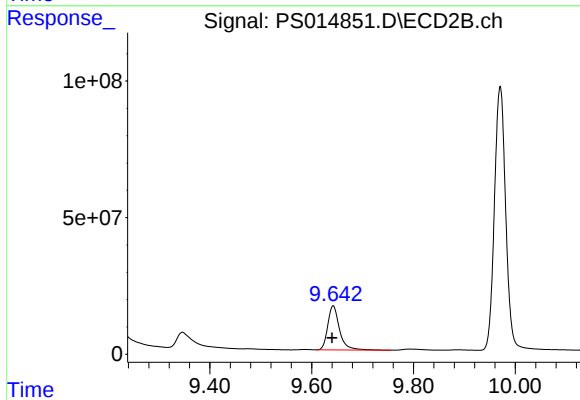
R.T.: 9.137 min  
Delta R.T.: 0.001 min  
Response: 2007436462  
Conc: 767.50 ng/ml



#13 2,4-DB

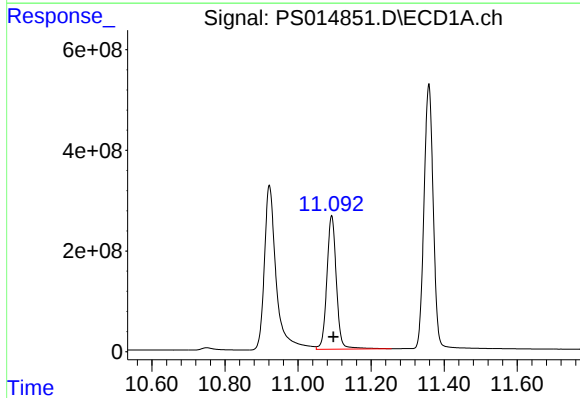
R.T.: 9.944 min  
Delta R.T.: 0.001 min  
Response: 1105349309  
Conc: 726.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



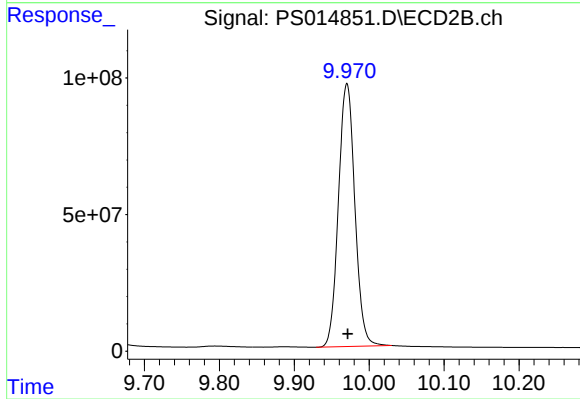
#13 2,4-DB

R.T.: 9.642 min  
Delta R.T.: 0.002 min  
Response: 259353317  
Conc: 747.69 ng/ml



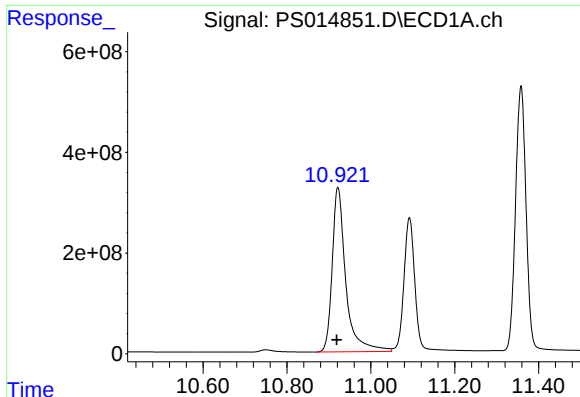
#14 DINOSEB

R.T.: 11.092 min  
Delta R.T.: -0.005 min  
Response: 4814311600  
Conc: 747.14 ng/ml



#14 DINOSEB

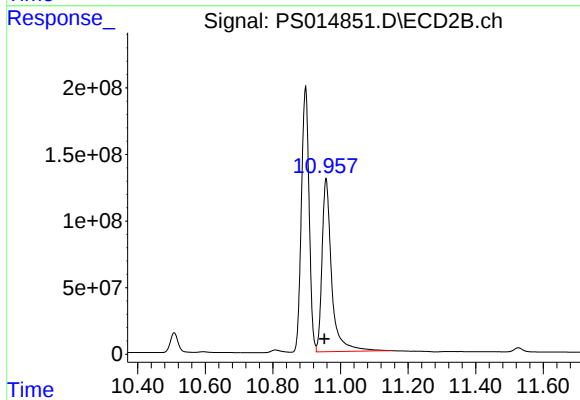
R.T.: 9.970 min  
Delta R.T.: 0.000 min  
Response: 1466102132  
Conc: 761.34 ng/ml



#15 Picloram

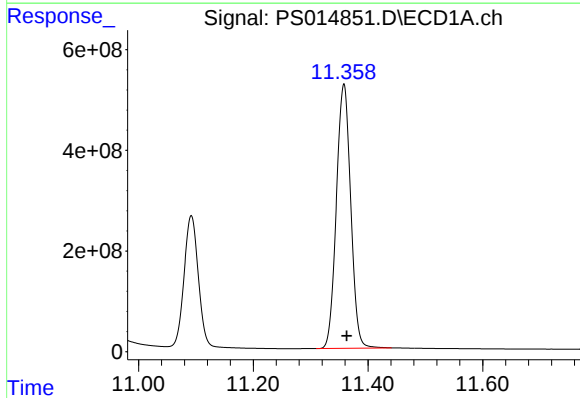
R.T.: 10.922 min  
Delta R.T.: 0.003 min  
Response: 7373613824  
Conc: 659.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



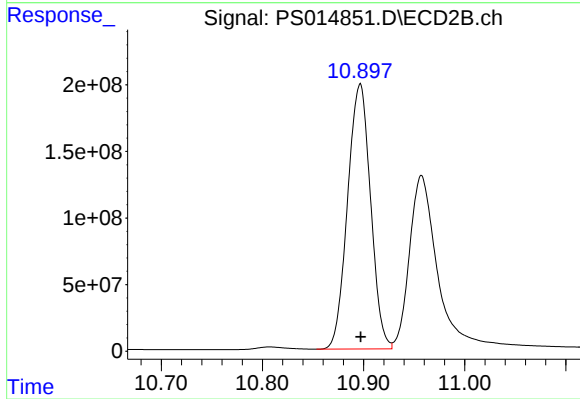
#15 Picloram

R.T.: 10.957 min  
Delta R.T.: 0.005 min  
Response: 2578375961  
Conc: 687.59 ng/ml



#16 DCPA

R.T.: 11.358 min  
Delta R.T.: -0.005 min  
Response: 9111960172  
Conc: 739.48 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 3146500687  
Conc: 774.87 ng/ml