

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062221\  
 Data File : PS015915.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jun 2021 14:41  
 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: Jun 22 15:37:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|-----------|
| -----                       |              |        |        |           |          |         |           |
| System Monitoring Compounds |              |        |        |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.188  | 6.766  | 1296.3E6  | 415.5E6  | 780.234 | 824.673   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.018  | 2.519  | 1587.8E6  | 467.1E6  | 786.693 | 719.260   |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.957  | 1670.6E6  | 580.7E6  | 744.307 | 769.991   |
| 3) T                        | 4-Nitroph... | 7.015  | 6.386  | 677.6E6   | 231.3E6  | 745.349 | 755.975   |
| 5) T                        | DICAMBA      | 7.380  | 6.930  | 4547.3E6  | 1622.9E6 | 707.319 | 782.138   |
| 6) T                        | MCPD         | 7.551  | 7.028  | 353.7E6   | 128.7E6  | 65.127  | 77.238    |
| 7) T                        | MCPA         | 7.700  | 7.240  | 499.9E6   | 193.8E6  | 63.862  | 75.553    |
| 8) T                        | DICHLORPROP  | 8.073  | 7.550  | 1091.8E6  | 399.7E6  | 689.538 | 772.040   |
| 9) T                        | 2,4-D        | 8.300  | 7.840  | 1202.1E6  | 479.5E6  | 685.902 | 773.048   |
| 10) T                       | Pentachlo... | 8.611  | 8.269  | 15157.9E6 | 5418.2E6 | 702.295 | 771.414   |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.630  | 5802.3E6  | 2173.6E6 | 663.786 | 787.314   |
| 12) T                       | 2,4,5-T      | 9.444  | 9.006  | 5936.3E6  | 2229.0E6 | 672.421 | 790.291   |
| 13) T                       | 2,4-DB       | 9.993  | 9.511  | 1305.8E6  | 295.2E6  | 638.370 | 790.275   |
| 14) T                       | DINOSEB      | 11.155 | 9.839  | 4193.9E6  | 1578.0E6 | 647.560 | 783.471   |
| 15) T                       | Picloram     | 10.971 | 10.816 | 8130.7E6  | 3153.3E6 | 594.751 | 749.796 # |
| 16) T                       | DCPA         | 11.422 | 10.770 | 8411.1E6  | 3343.6E6 | 635.929 | 795.289 # |
| -----                       |              |        |        |           |          |         |           |

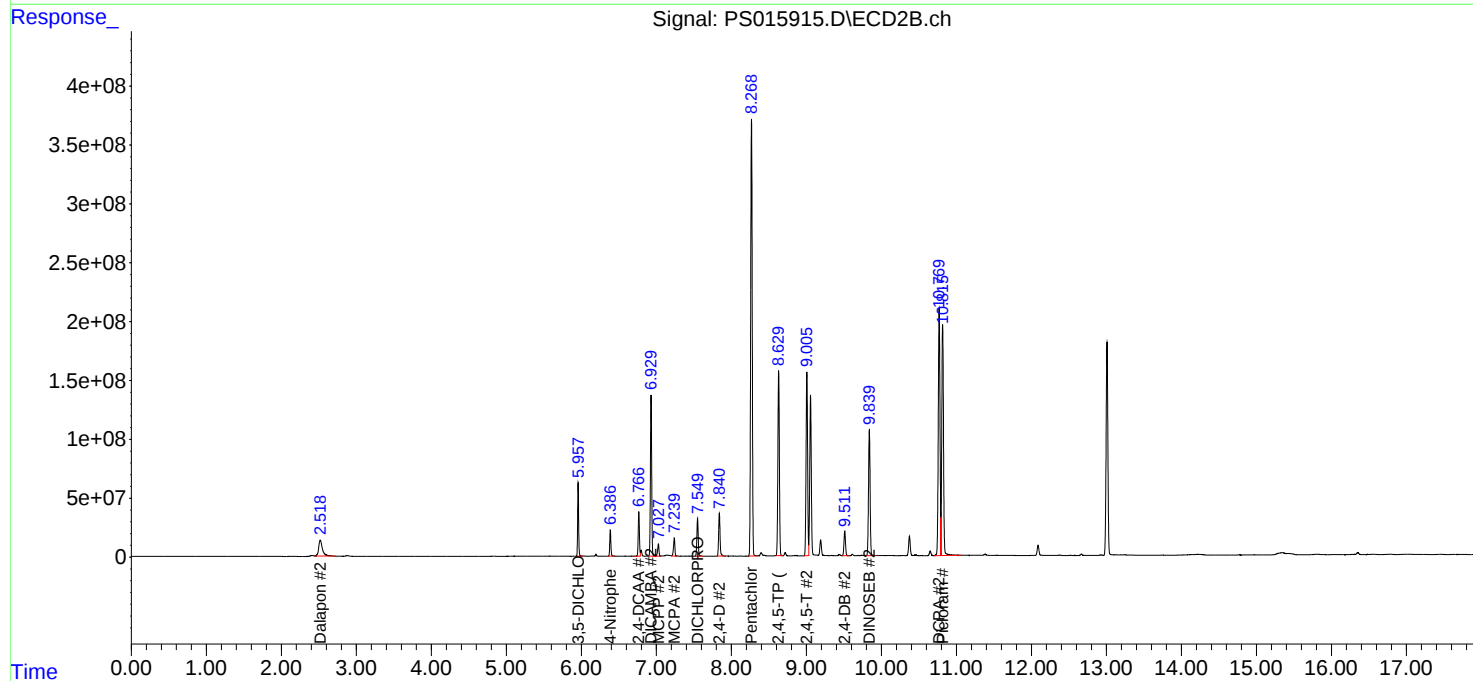
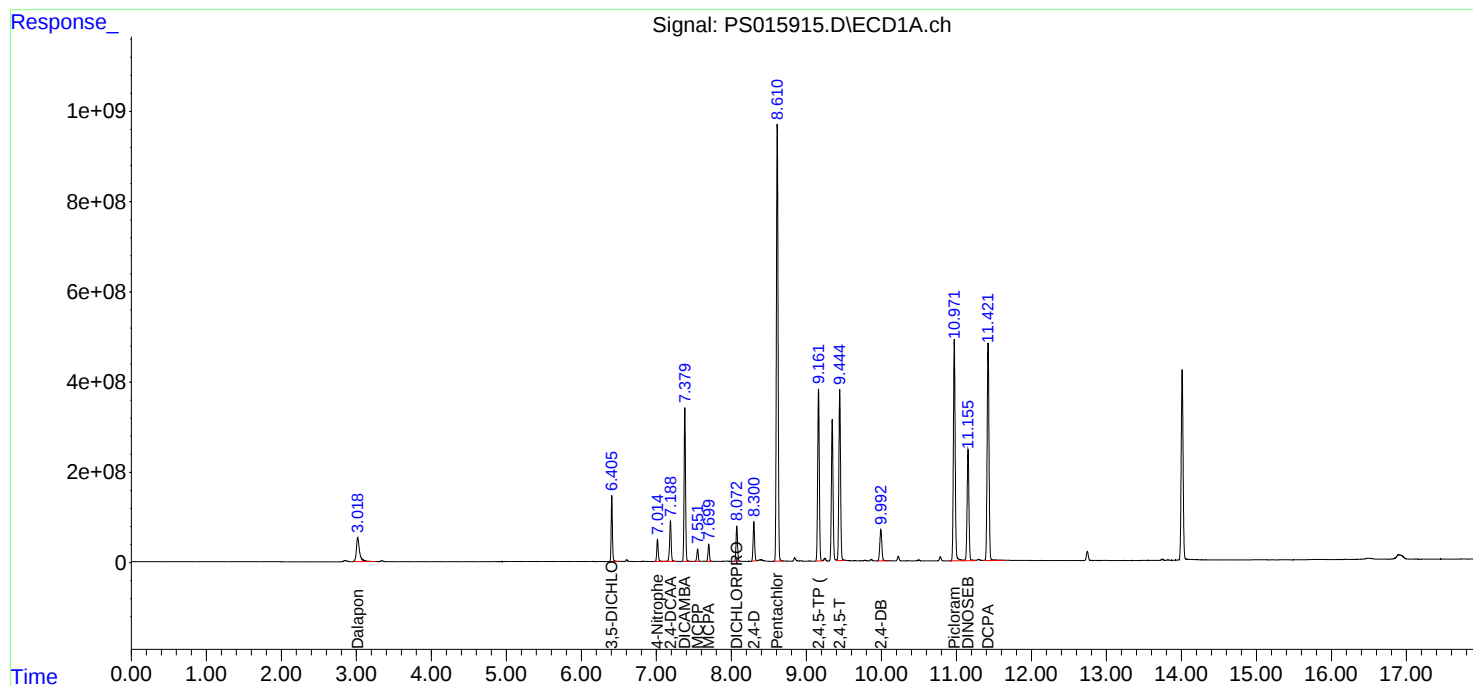
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

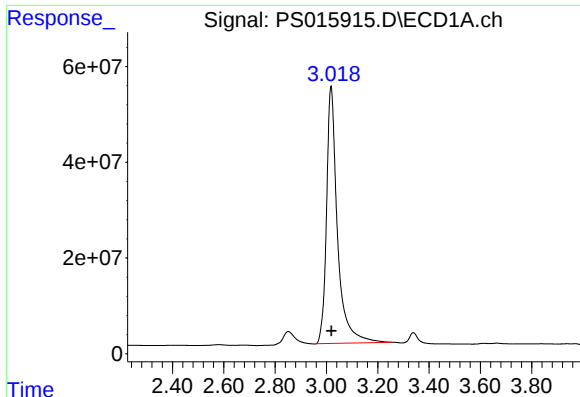
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062221\  
Data File : PS015915.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jun 2021 14:41  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 15:37:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 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

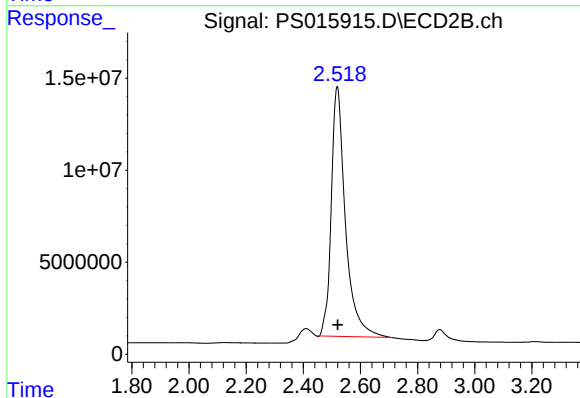




#1 Dalapon

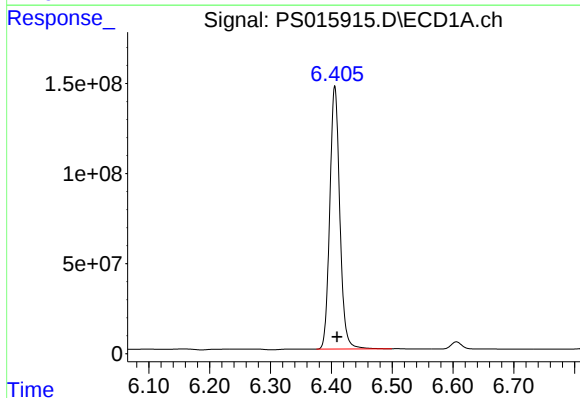
R.T.: 3.018 min  
Delta R.T.: -0.002 min  
Response: 1587832326  
Conc: 786.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



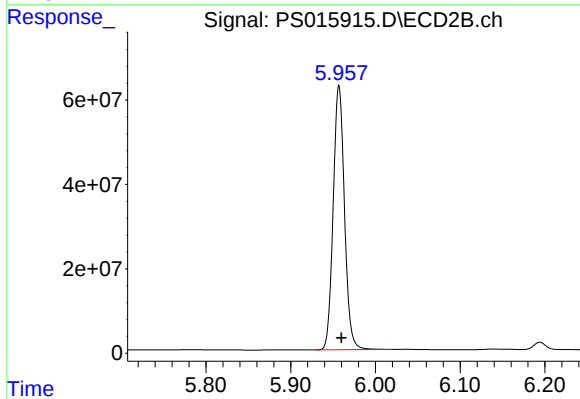
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: -0.002 min  
Response: 467146113  
Conc: 719.26 ng/ml



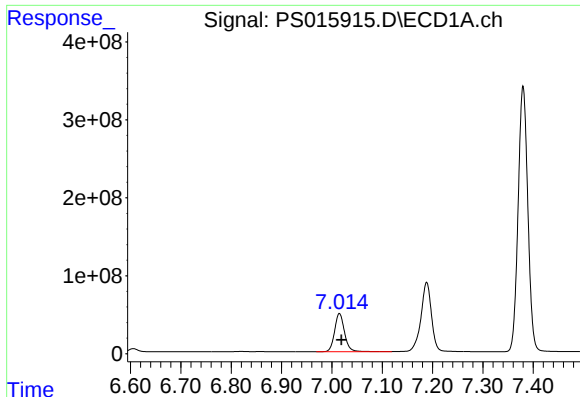
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: -0.004 min  
Response: 1670553372  
Conc: 744.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

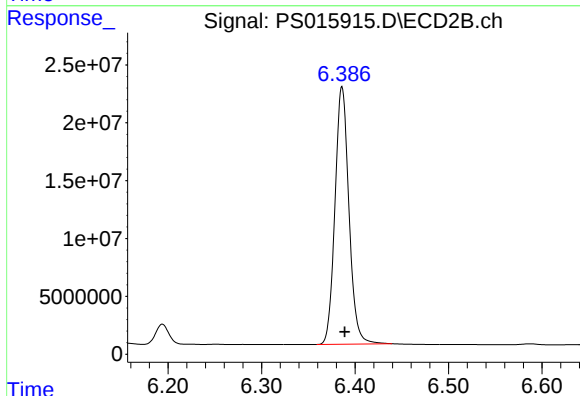
R.T.: 5.957 min  
Delta R.T.: -0.003 min  
Response: 580698829  
Conc: 769.99 ng/ml



#3 4-Nitrophenol

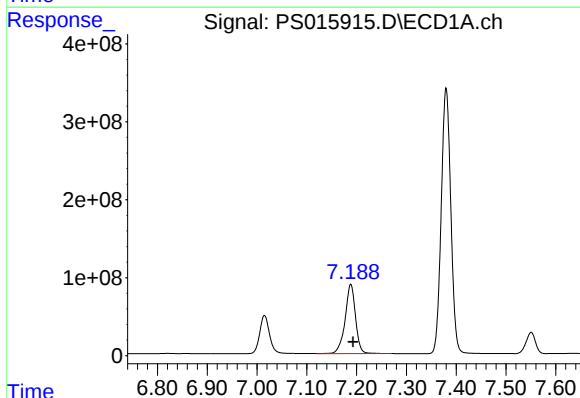
R.T.: 7.015 min  
Delta R.T.: -0.004 min  
Response: 677633778  
Conc: 745.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



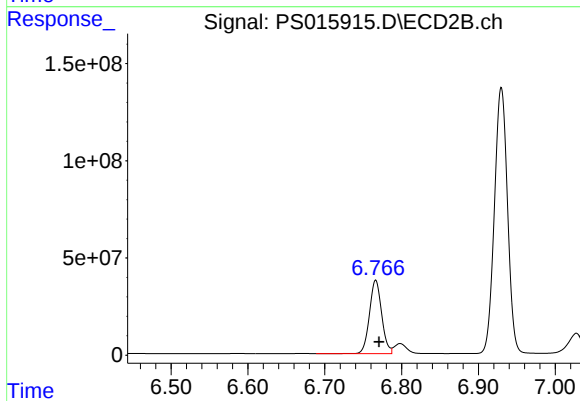
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: -0.003 min  
Response: 231276474  
Conc: 755.97 ng/ml



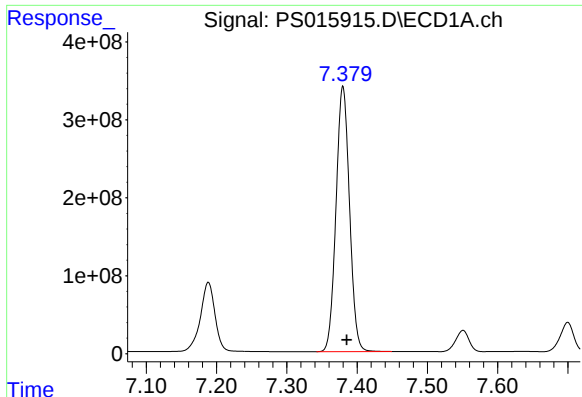
#4 2,4-DCAA

R.T.: 7.188 min  
Delta R.T.: -0.005 min  
Response: 1296316709  
Conc: 780.23 ng/ml



#4 2,4-DCAA

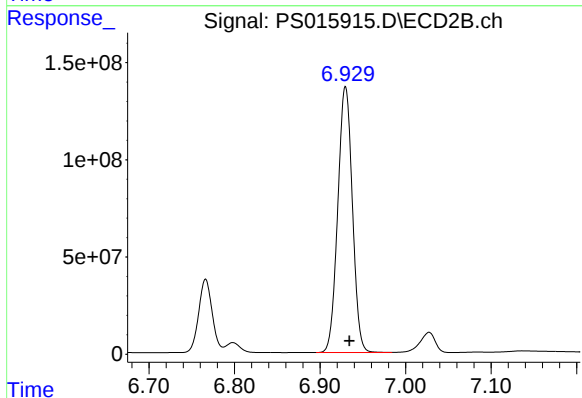
R.T.: 6.766 min  
Delta R.T.: -0.004 min  
Response: 415512818  
Conc: 824.67 ng/ml



#5 DICAMBA

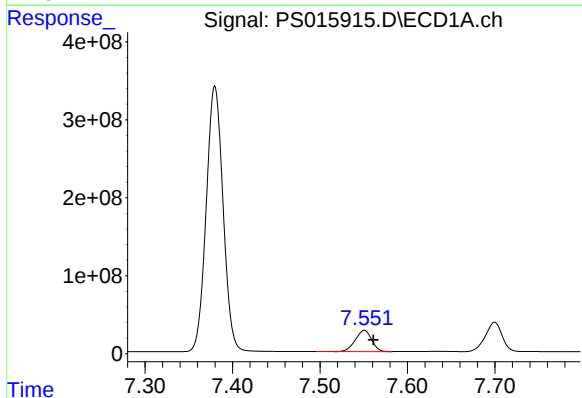
R.T.: 7.380 min  
Delta R.T.: -0.005 min  
Response: 4547333014  
Conc: 707.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



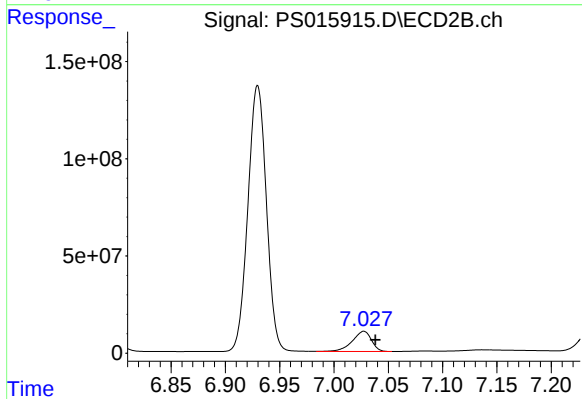
#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 1622910682  
Conc: 782.14 ng/ml



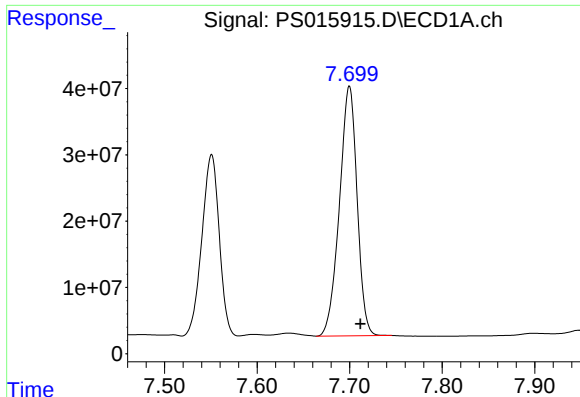
#6 MCP

R.T.: 7.551 min  
Delta R.T.: -0.010 min  
Response: 353703930  
Conc: 65.13 ug/ml



#6 MCP

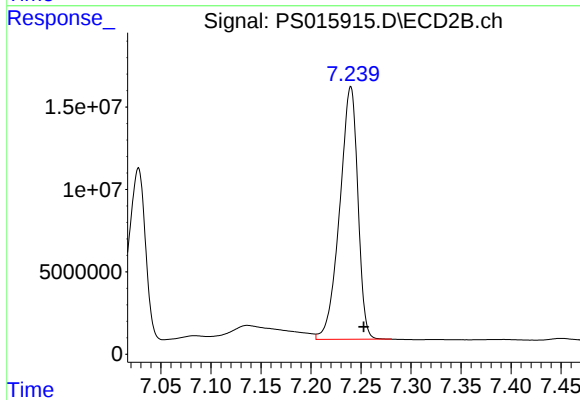
R.T.: 7.028 min  
Delta R.T.: -0.011 min  
Response: 128739567  
Conc: 77.24 ug/ml



#7 MCPA

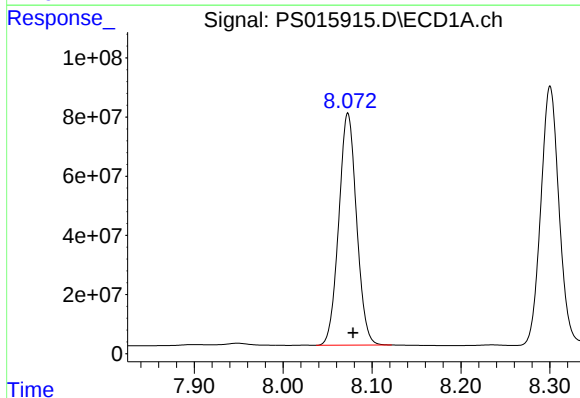
R.T.: 7.700 min  
Delta R.T.: -0.012 min  
Response: 499924701  
Conc: 63.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



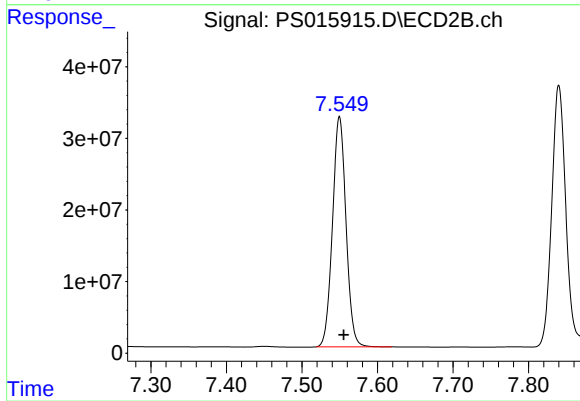
#7 MCPA

R.T.: 7.240 min  
Delta R.T.: -0.013 min  
Response: 193825489  
Conc: 75.55 ug/ml



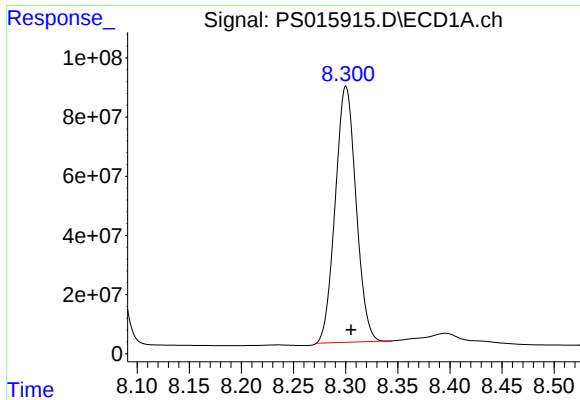
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: -0.006 min  
Response: 1091784363  
Conc: 689.54 ng/ml



#8 DICHLORPROP

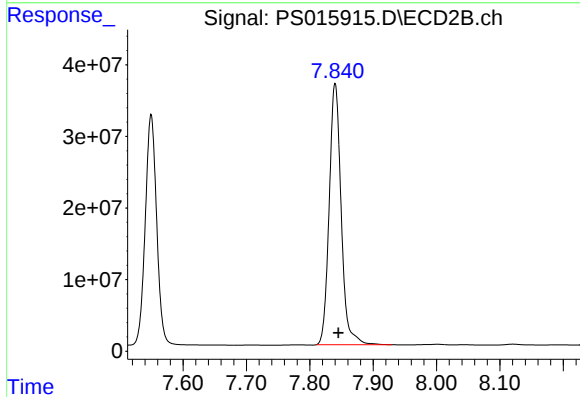
R.T.: 7.550 min  
Delta R.T.: -0.006 min  
Response: 399719779  
Conc: 772.04 ng/ml



#9 2,4-D

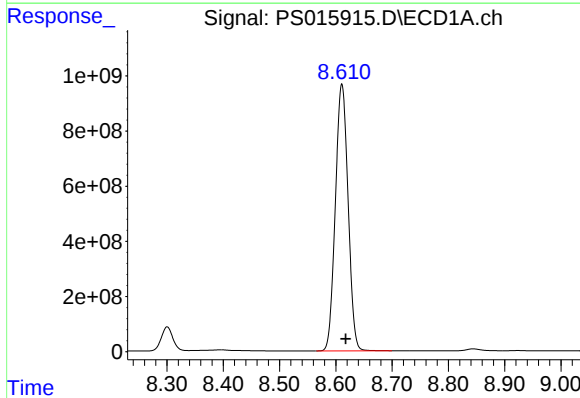
R.T.: 8.300 min  
Delta R.T.: -0.005 min  
Response: 1202083977  
Conc: 685.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



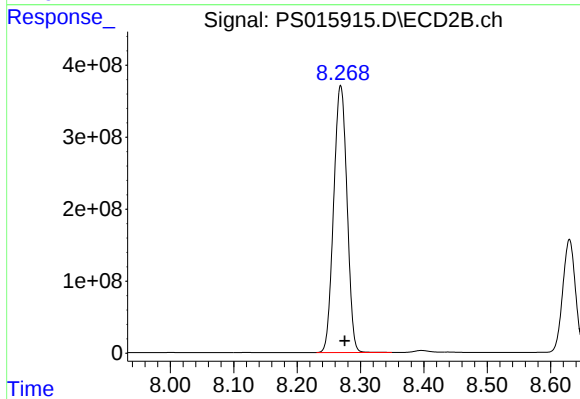
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.005 min  
Response: 479512250  
Conc: 773.05 ng/ml



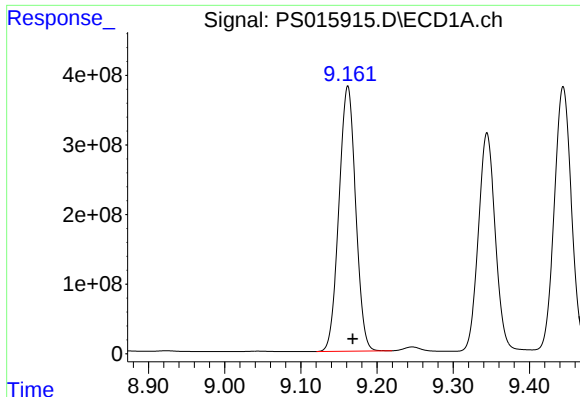
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: -0.007 min  
Response: 15157899094  
Conc: 702.30 ng/ml



#10 Pentachlorophenol

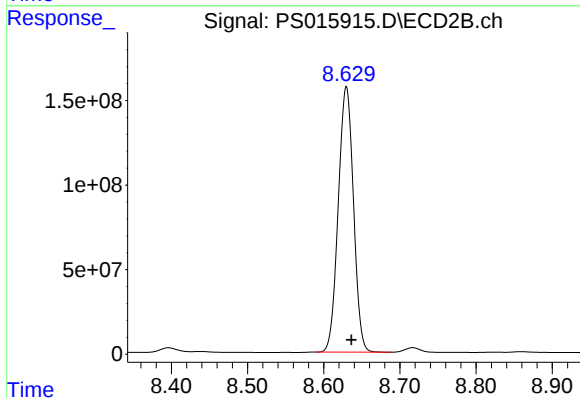
R.T.: 8.269 min  
Delta R.T.: -0.007 min  
Response: 5418157784  
Conc: 771.41 ng/ml



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

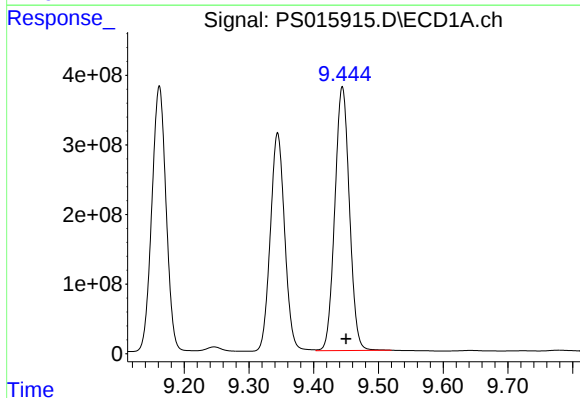
R.T.: 9.162 min  
Delta R.T.: -0.006 min  
Response: 5802295684  
Conc: 663.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



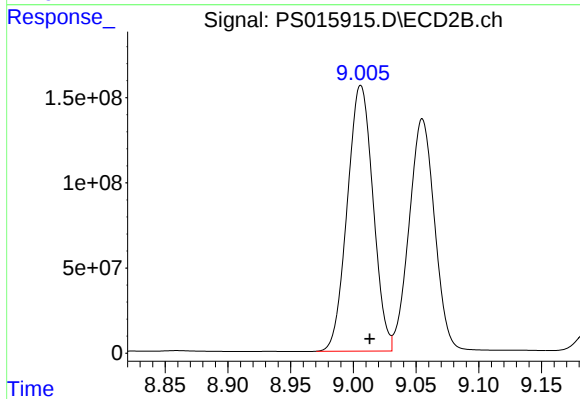
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min  
Delta R.T.: -0.007 min  
Response: 2173551808  
Conc: 787.31 ng/ml



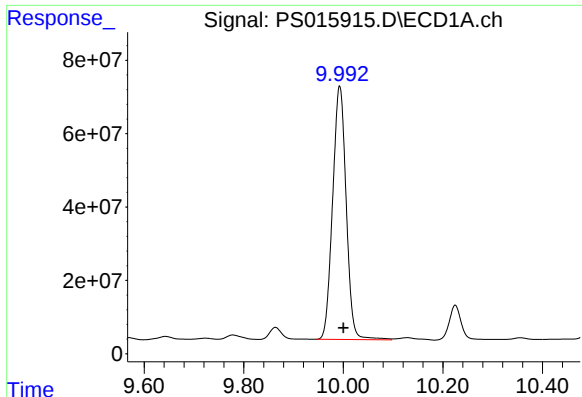
#12 2,4,5-T

R.T.: 9.444 min  
Delta R.T.: -0.006 min  
Response: 5936342950  
Conc: 672.42 ng/ml



#12 2,4,5-T

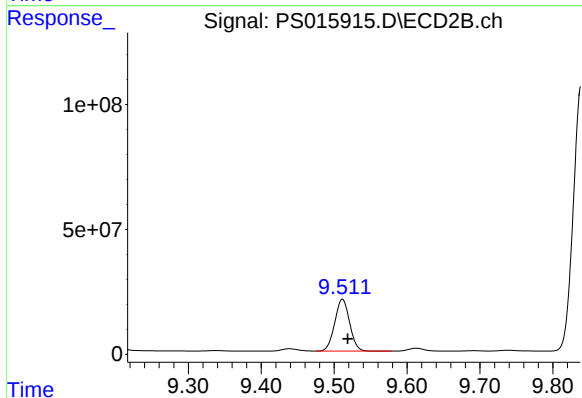
R.T.: 9.006 min  
Delta R.T.: -0.007 min  
Response: 2228973150  
Conc: 790.29 ng/ml



#13 2,4-DB

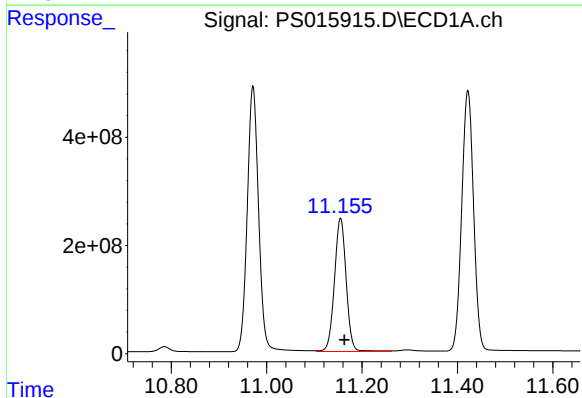
R.T.: 9.993 min  
Delta R.T.: -0.007 min  
Response: 1305813865  
Conc: 638.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



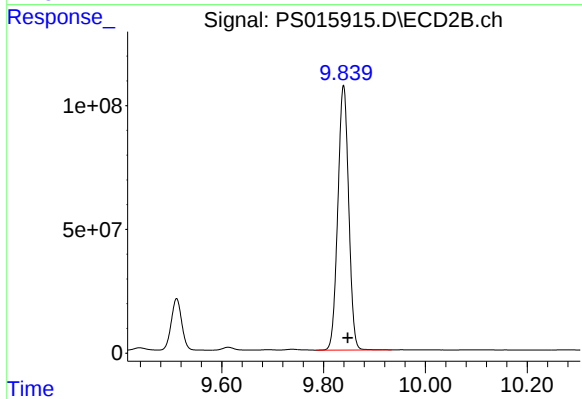
#13 2,4-DB

R.T.: 9.511 min  
Delta R.T.: -0.007 min  
Response: 295159403  
Conc: 790.28 ng/ml



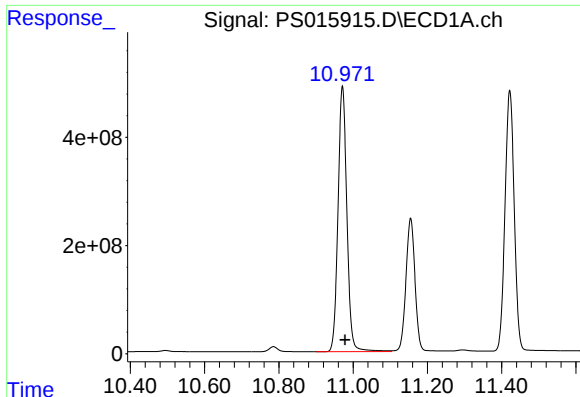
#14 DINOSEB

R.T.: 11.155 min  
Delta R.T.: -0.008 min  
Response: 4193911807  
Conc: 647.56 ng/ml



#14 DINOSEB

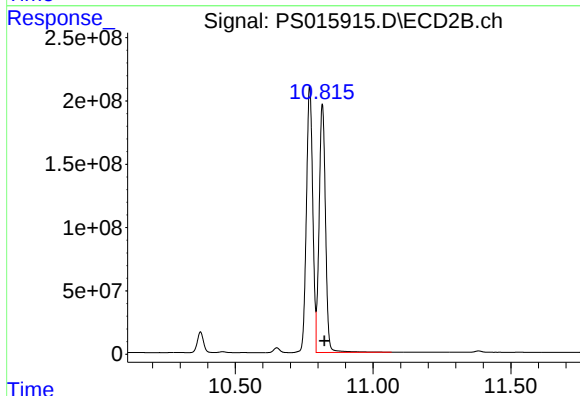
R.T.: 9.839 min  
Delta R.T.: -0.008 min  
Response: 1578011964  
Conc: 783.47 ng/ml



#15 Picloram

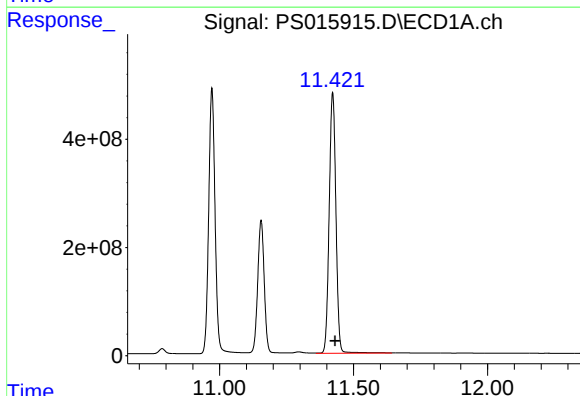
R.T.: 10.971 min  
Delta R.T.: -0.007 min  
Response: 8130743826  
Conc: 594.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



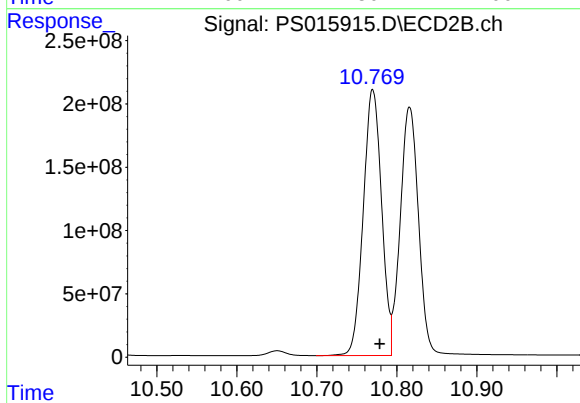
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: -0.008 min  
Response: 3153312706  
Conc: 749.80 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: -0.009 min  
Response: 8411062026  
Conc: 635.93 ng/ml



#16 DCPA

R.T.: 10.770 min  
Delta R.T.: -0.009 min  
Response: 3343565585  
Conc: 795.29 ng/ml