

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016593.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2021 09:26  
 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: Aug 24 13:19:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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     | 7.181  | 6.763  | 1110.1E6  | 411.8E6  | 754.574 | 789.402 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.014  | 2.515  | 1456.4E6  | 500.8E6  | 721.854 | 718.868 |
| 2) T                        | 3,5-DICHL... | 6.401  | 5.956  | 1424.1E6  | 582.4E6  | 676.446 | 737.530 |
| 3) T                        | 4-Nitroph... | 7.010  | 6.385  | 562.1E6   | 228.0E6  | 703.346 | 742.026 |
| 5) T                        | DICAMBA      | 7.372  | 6.926  | 3788.3E6  | 1624.0E6 | 676.242 | 745.254 |
| 6) T                        | MCPD         | 7.541  | 7.023  | 295.2E6   | 128.5E6  | 69.761  | 74.382  |
| 7) T                        | MCPA         | 7.690  | 7.236  | 421.8E6   | 192.6E6  | 68.468  | 70.669  |
| 8) T                        | DICHLORPROP  | 8.063  | 7.546  | 906.1E6   | 402.6E6  | 673.318 | 743.147 |
| 9) T                        | 2,4-D        | 8.292  | 7.837  | 1016.8E6  | 475.1E6  | 672.375 | 749.882 |
| 10) T                       | Pentachlo... | 8.601  | 8.264  | 13116.8E6 | 5569.1E6 | 668.229 | 751.756 |
| 11) T                       | 2,4,5-TP ... | 9.151  | 8.624  | 4829.2E6  | 2213.1E6 | 667.860 | 758.466 |
| 12) T                       | 2,4,5-T      | 9.434  | 9.001  | 5111.7E6  | 2229.8E6 | 670.570 | 769.795 |
| 13) T                       | 2,4-DB       | 9.983  | 9.506  | 1083.7E6  | 290.6E6  | 745.625 | 768.197 |
| 14) T                       | DINOSEB      | 11.141 | 9.833  | 3635.4E6  | 1582.7E6 | 689.410 | 776.857 |
| 15) T                       | Picloram     | 10.961 | 10.811 | 6409.8E6  | 2832.1E6 | 642.216 | 703.349 |
| 16) T                       | DCPA         | 11.408 | 10.763 | 7235.0E6  | 3428.4E6 | 684.478 | 762.699 |
| -----                       |              |        |        |           |          |         |         |

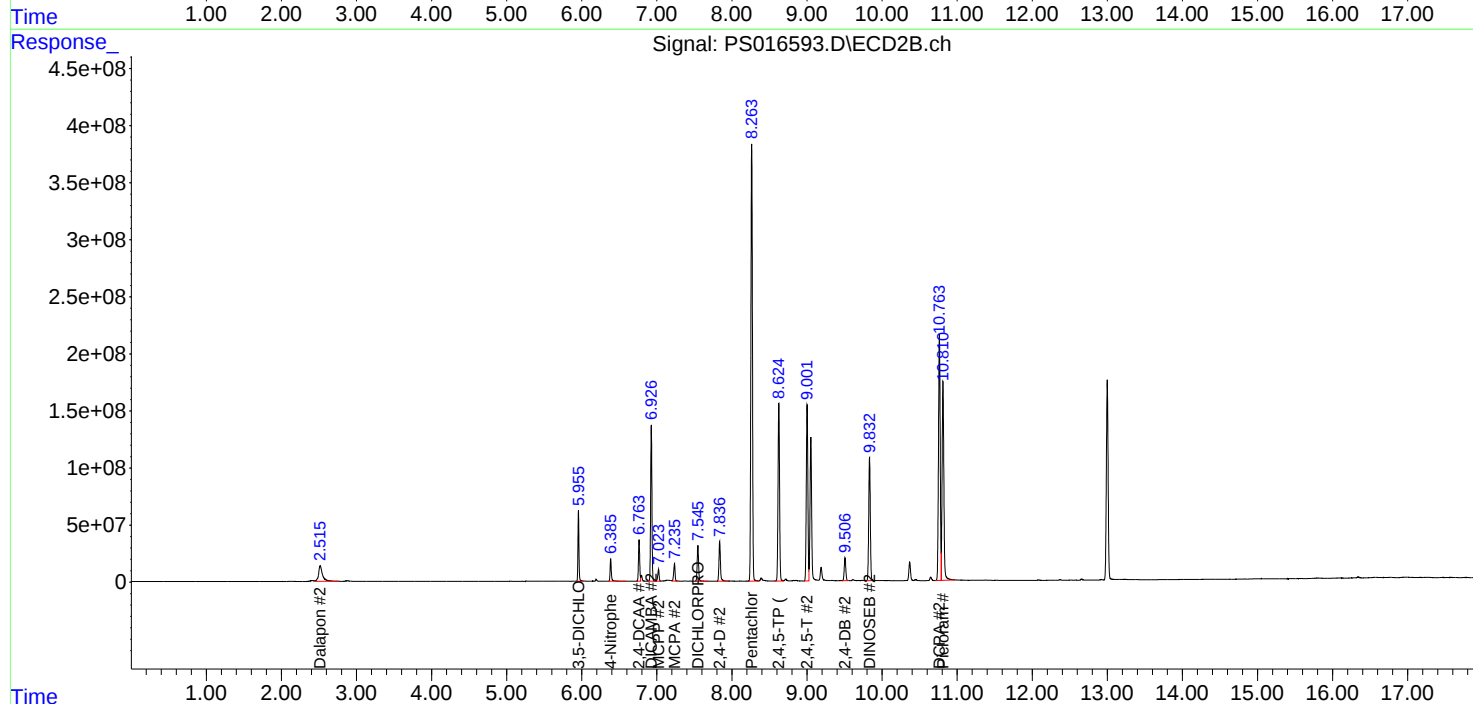
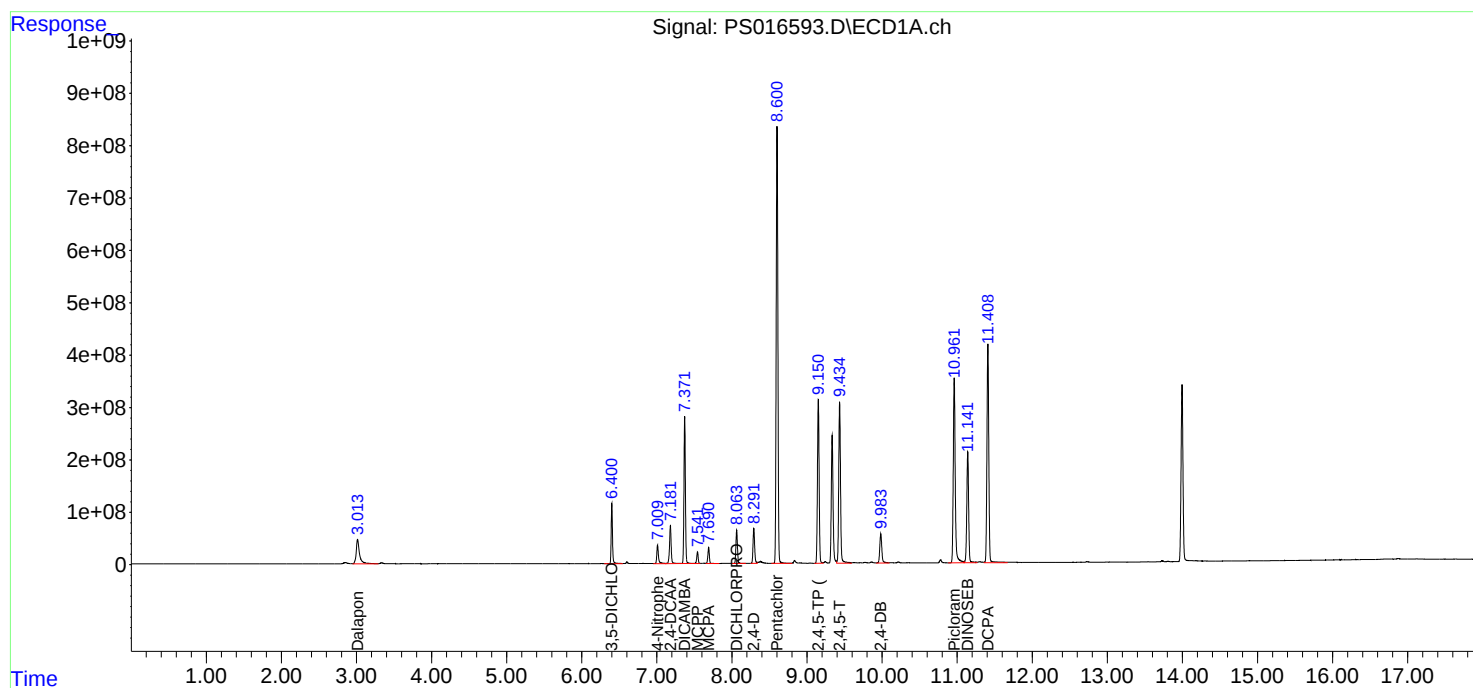
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

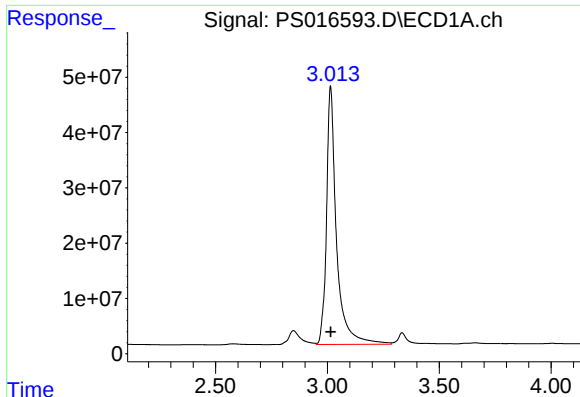
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016593.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2021 09:26  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 13:19:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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

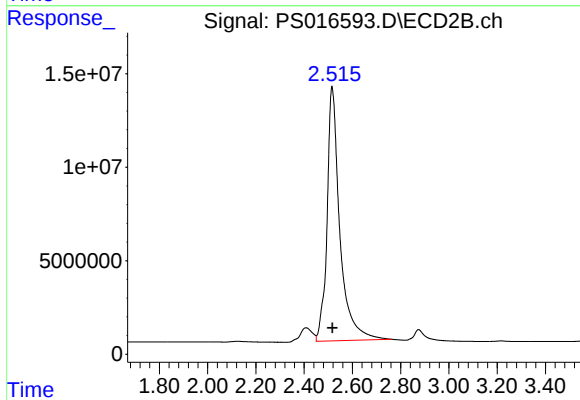




#1 Dalapon

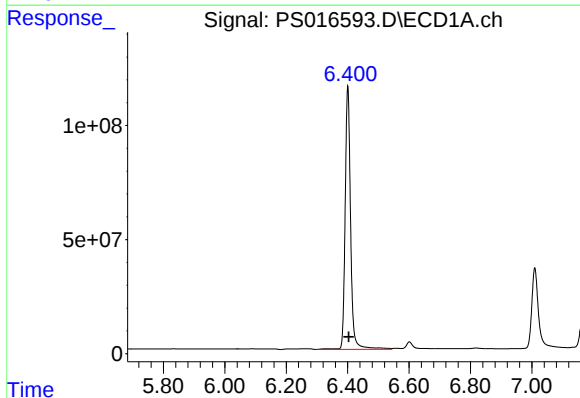
R.T.: 3.014 min  
Delta R.T.: -0.001 min  
Response: 1456358195  
Conc: 721.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



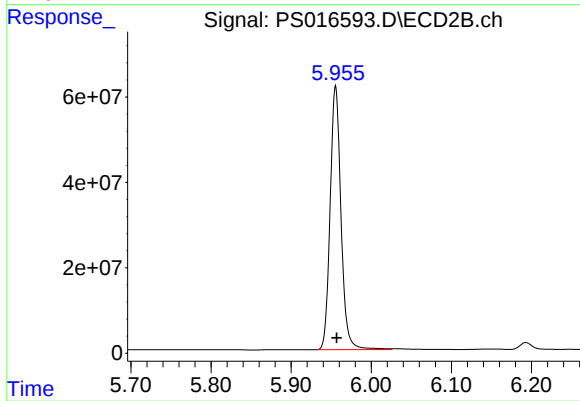
#1 Dalapon

R.T.: 2.515 min  
Delta R.T.: -0.002 min  
Response: 500793733  
Conc: 718.87 ng/ml



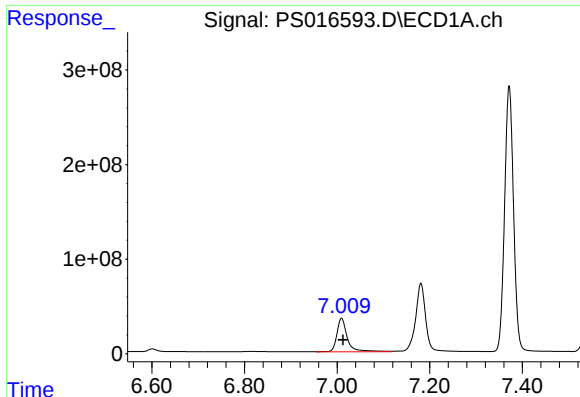
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min  
Delta R.T.: -0.003 min  
Response: 1424094456  
Conc: 676.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

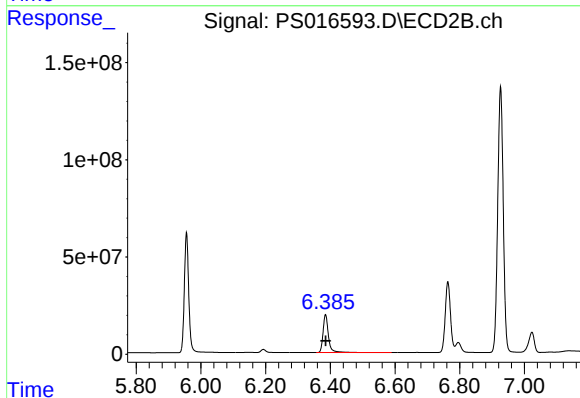
R.T.: 5.956 min  
Delta R.T.: -0.001 min  
Response: 582393985  
Conc: 737.53 ng/ml



#3 4-Nitrophenol

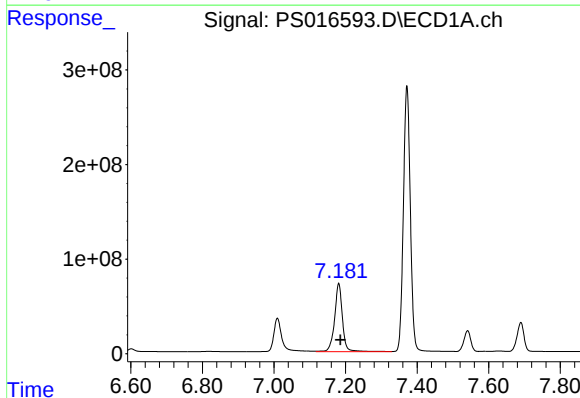
R.T.: 7.010 min  
Delta R.T.: -0.003 min  
Response: 562092007  
Conc: 703.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



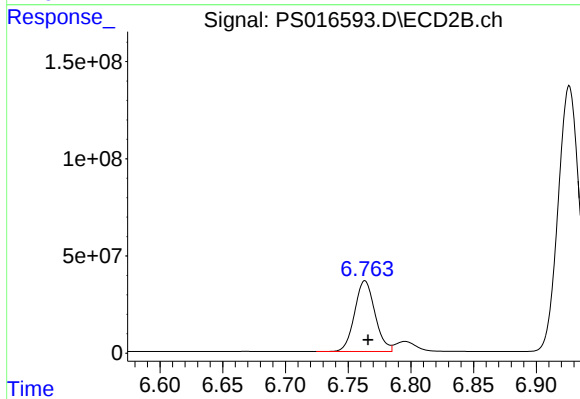
#3 4-Nitrophenol

R.T.: 6.385 min  
Delta R.T.: 0.000 min  
Response: 228015495  
Conc: 742.03 ng/ml



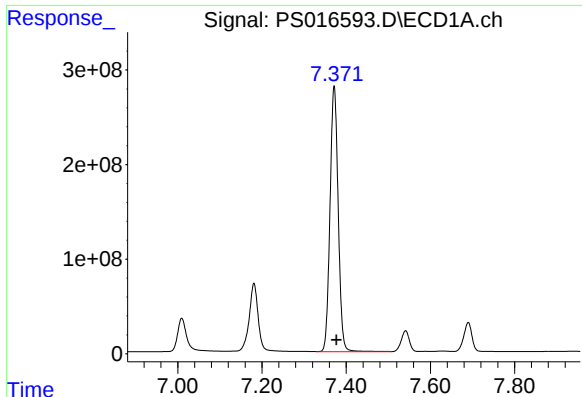
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.005 min  
Response: 1110058569  
Conc: 754.57 ng/ml



#4 2,4-DCAA

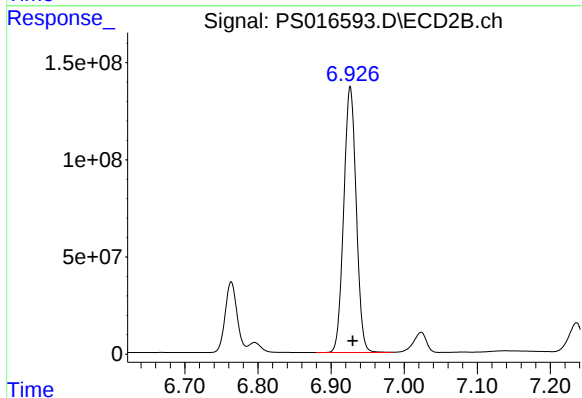
R.T.: 6.763 min  
Delta R.T.: -0.002 min  
Response: 411771534  
Conc: 789.40 ng/ml



#5 DICAMBA

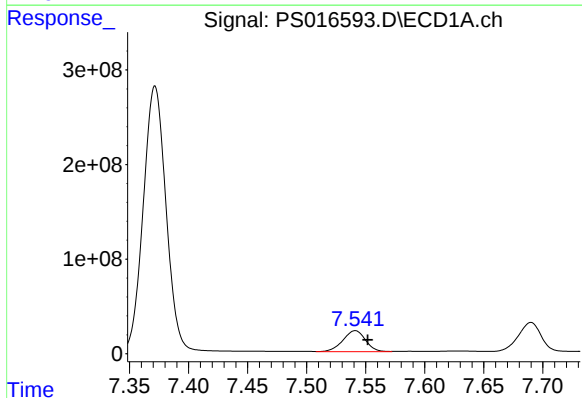
R.T.: 7.372 min  
Delta R.T.: -0.005 min  
Response: 3788344715  
Conc: 676.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



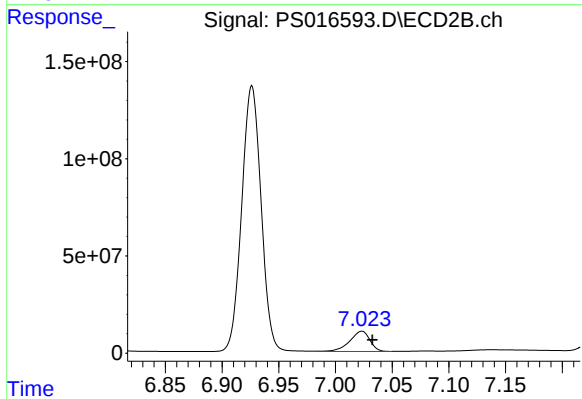
#5 DICAMBA

R.T.: 6.926 min  
Delta R.T.: -0.003 min  
Response: 1624024008  
Conc: 745.25 ng/ml



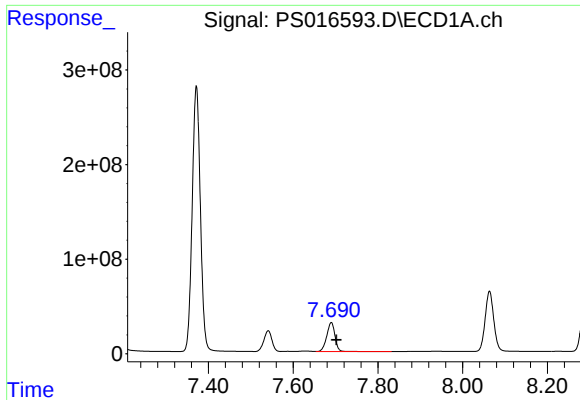
#6 MCP

R.T.: 7.541 min  
Delta R.T.: -0.011 min  
Response: 295214438  
Conc: 69.76 ug/ml



#6 MCP

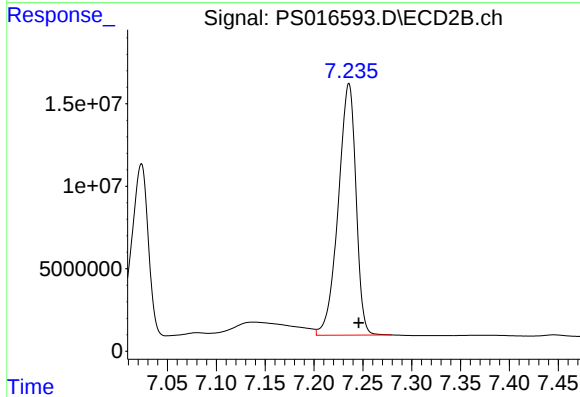
R.T.: 7.023 min  
Delta R.T.: -0.009 min  
Response: 128506413  
Conc: 74.38 ug/ml



#7 MCPA

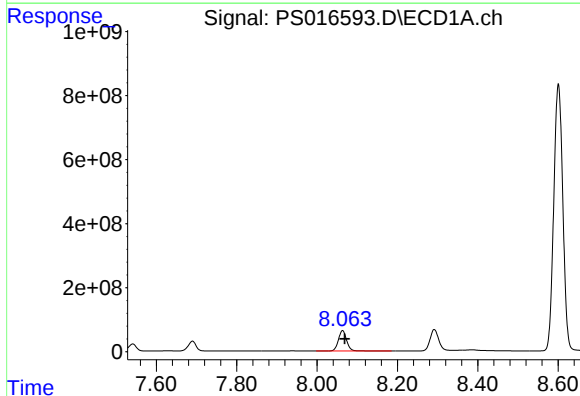
R.T.: 7.690 min  
Delta R.T.: -0.012 min  
Response: 421787588  
Conc: 68.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



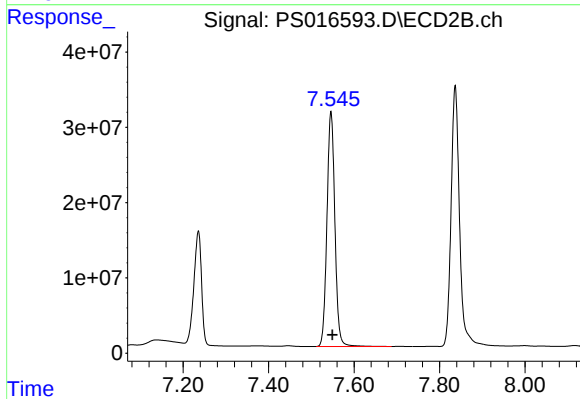
#7 MCPA

R.T.: 7.236 min  
Delta R.T.: -0.010 min  
Response: 192639371  
Conc: 70.67 ug/ml



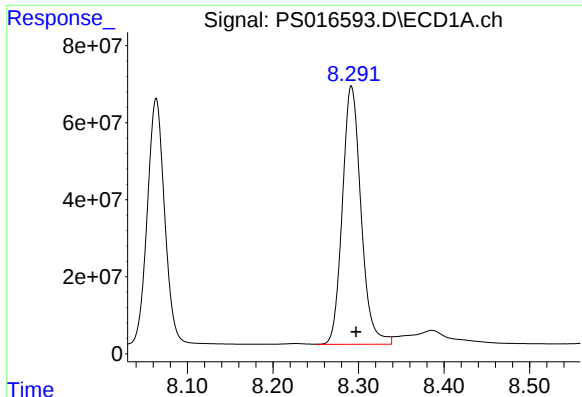
#8 DICHLORPROP

R.T.: 8.063 min  
Delta R.T.: -0.006 min  
Response: 906125634  
Conc: 673.32 ng/ml



#8 DICHLORPROP

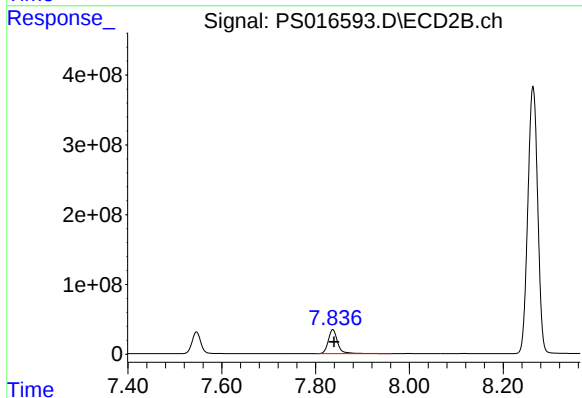
R.T.: 7.546 min  
Delta R.T.: -0.003 min  
Response: 402606637  
Conc: 743.15 ng/ml



#9 2,4-D

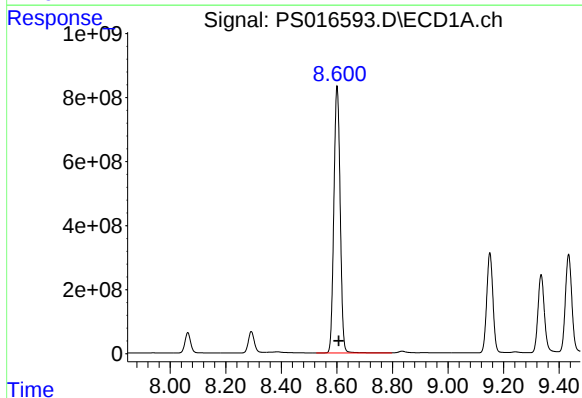
R.T.: 8.292 min  
Delta R.T.: -0.005 min  
Response: 1016757195  
Conc: 672.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



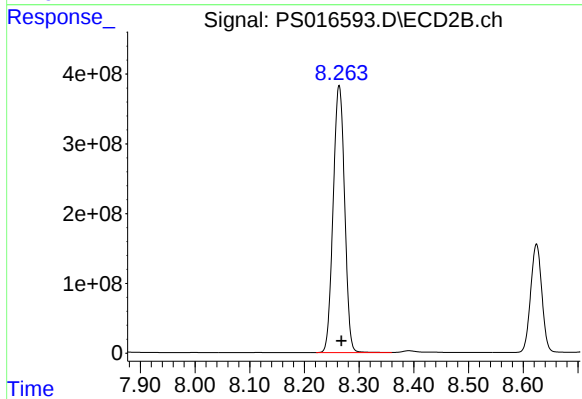
#9 2,4-D

R.T.: 7.837 min  
Delta R.T.: -0.003 min  
Response: 475106162  
Conc: 749.88 ng/ml



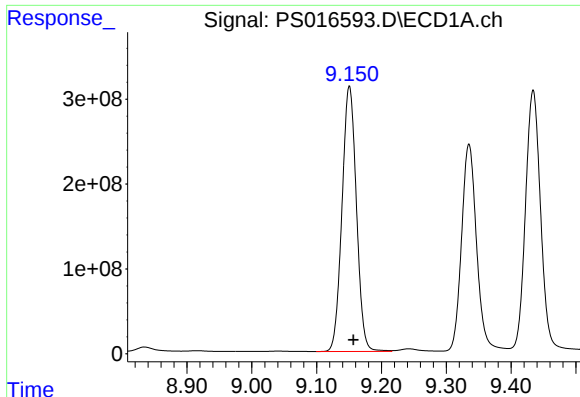
#10 Pentachlorophenol

R.T.: 8.601 min  
Delta R.T.: -0.006 min  
Response: 13116782011  
Conc: 668.23 ng/ml



#10 Pentachlorophenol

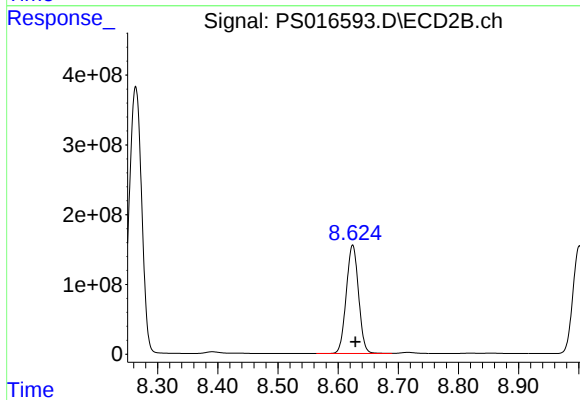
R.T.: 8.264 min  
Delta R.T.: -0.004 min  
Response: 5569134758  
Conc: 751.76 ng/ml



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

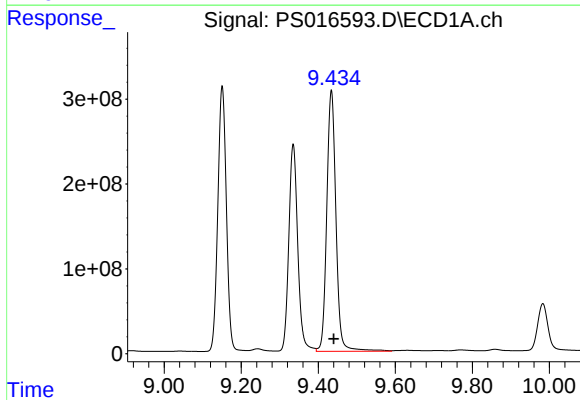
R.T.: 9.151 min  
Delta R.T.: -0.006 min  
Response: 4829168337  
Conc: 667.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



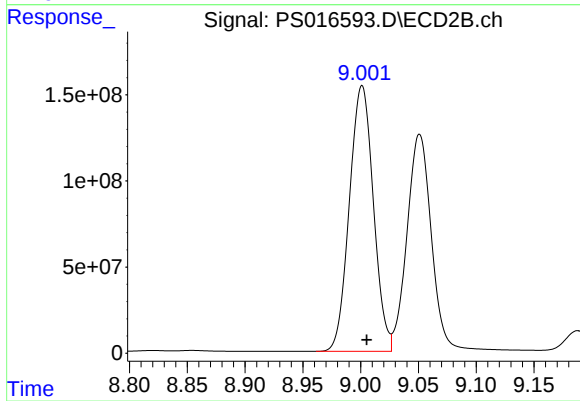
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min  
Delta R.T.: -0.004 min  
Response: 2213086774  
Conc: 758.47 ng/ml



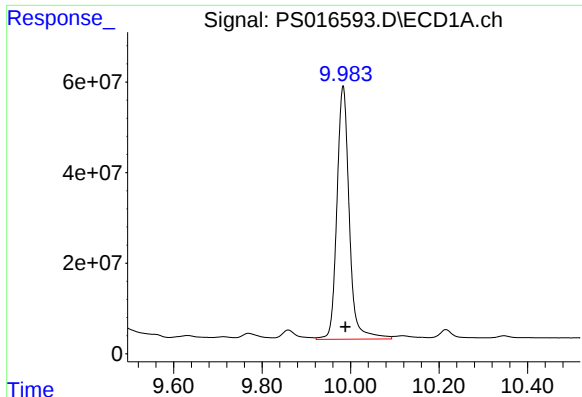
#12 2,4,5-T

R.T.: 9.434 min  
Delta R.T.: -0.006 min  
Response: 5111708115  
Conc: 670.57 ng/ml



#12 2,4,5-T

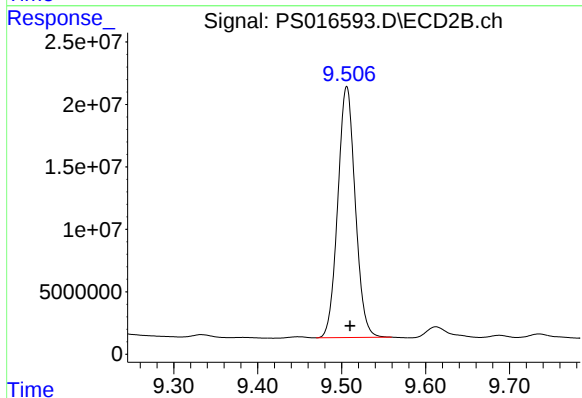
R.T.: 9.001 min  
Delta R.T.: -0.004 min  
Response: 2229805798  
Conc: 769.79 ng/ml



#13 2,4-DB

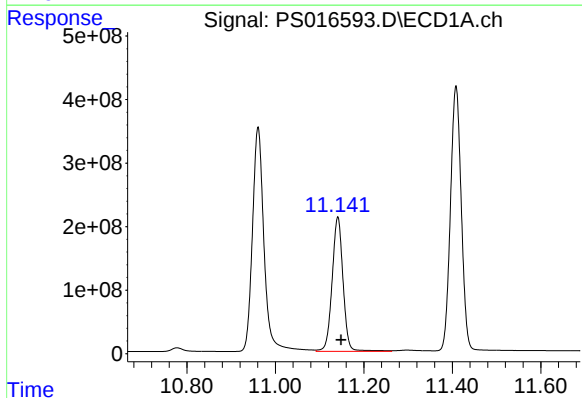
R.T.: 9.983 min  
Delta R.T.: -0.006 min  
Response: 1083717641  
Conc: 745.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



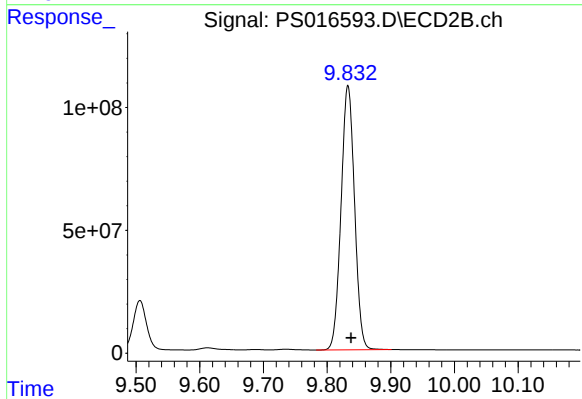
#13 2,4-DB

R.T.: 9.506 min  
Delta R.T.: -0.004 min  
Response: 290610397  
Conc: 768.20 ng/ml



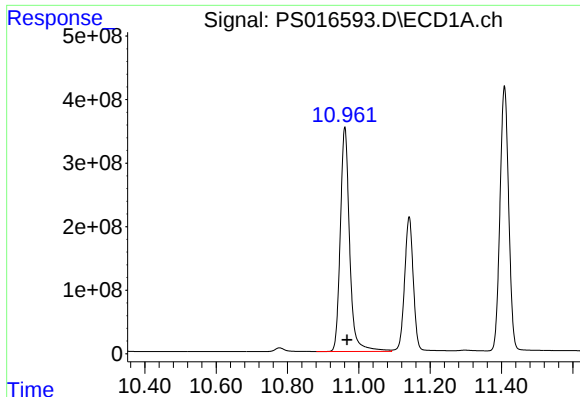
#14 DINOSEB

R.T.: 11.141 min  
Delta R.T.: -0.007 min  
Response: 3635429116  
Conc: 689.41 ng/ml



#14 DINOSEB

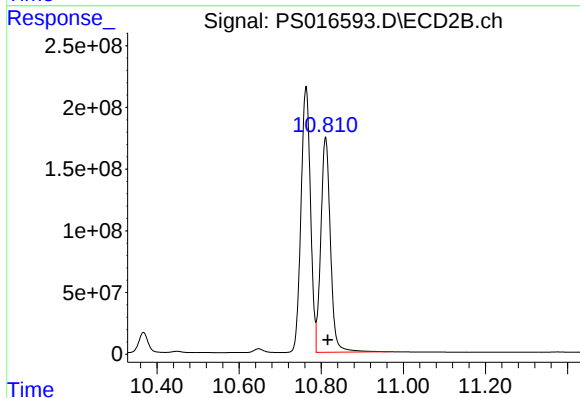
R.T.: 9.833 min  
Delta R.T.: -0.005 min  
Response: 1582704075  
Conc: 776.86 ng/ml



#15 Picloram

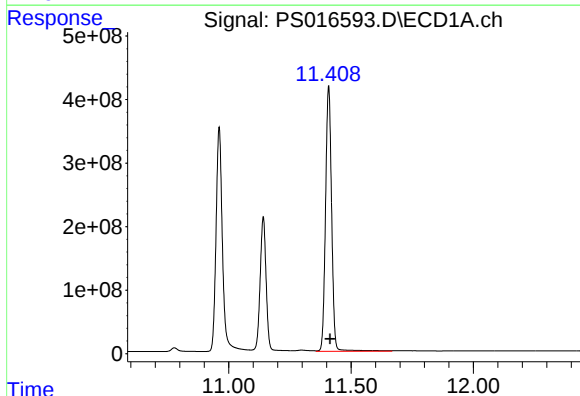
R.T.: 10.961 min  
Delta R.T.: -0.006 min  
Response: 6409846235  
Conc: 642.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



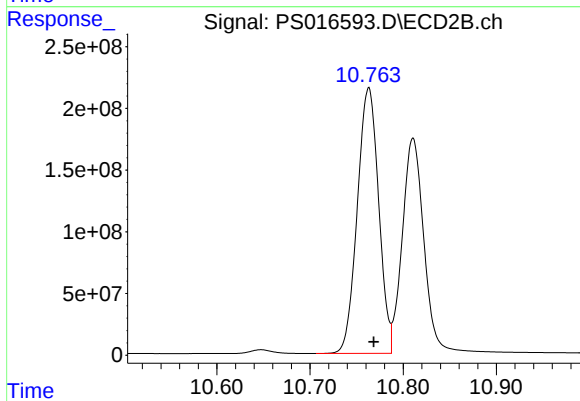
#15 Picloram

R.T.: 10.811 min  
Delta R.T.: -0.005 min  
Response: 2832131120  
Conc: 703.35 ng/ml



#16 DCPA

R.T.: 11.408 min  
Delta R.T.: -0.007 min  
Response: 7235036749  
Conc: 684.48 ng/ml



#16 DCPA

R.T.: 10.763 min  
Delta R.T.: -0.005 min  
Response: 3428412072  
Conc: 762.70 ng/ml