

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022422\  
 Data File : PS018427.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2022 20:17  
 Operator : AJ\MA  
 Sample : PHSTDCCC750  
 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: Feb 25 00:23:08 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 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     | 7.024  | 6.636  | 1221.7E6  | 496.8E6  | 734.176 | 745.557 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.888  | 2.403  | 1772.6E6  | 559.0E6  | 653.498 | 654.240 |
| 2) T                        | 3,5-DICHL... | 6.268  | 5.856  | 1585.9E6  | 701.4E6  | 667.560 | 687.983 |
| 3) T                        | 4-Nitroph... | 6.858  | 6.278  | 578.4E6   | 294.3E6  | 671.846 | 673.706 |
| 5) T                        | DICAMBA      | 7.207  | 6.789  | 4594.4E6  | 2009.3E6 | 698.856 | 715.560 |
| 6) T                        | MCPD         | 7.376  | 6.883  | 349.7E6   | 162.9E6  | 72.237  | 71.594  |
| 7) T                        | MCPA         | 7.523  | 7.092  | 497.6E6   | 234.6E6  | 70.772  | 70.049  |
| 8) T                        | DICHLORPROP  | 7.892  | 7.398  | 1162.5E6  | 520.2E6  | 687.337 | 706.475 |
| 9) T                        | 2,4-D        | 8.122  | 7.690  | 1391.2E6  | 657.0E6  | 682.002 | 701.811 |
| 10) T                       | Pentachlo... | 8.414  | 8.096  | 16271.3E6 | 6636.2E6 | 687.167 | 696.261 |
| 11) T                       | 2,4,5-TP ... | 8.963  | 8.459  | 6678.3E6  | 2950.9E6 | 701.444 | 714.740 |
| 12) T                       | 2,4,5-T      | 9.247  | 8.837  | 7008.8E6  | 2844.2E6 | 696.748 | 722.577 |
| 13) T                       | 2,4-DB       | 9.796  | 9.339  | 1243.8E6  | 396.0E6  | 715.728 | 732.922 |
| 14) T                       | DINOSEB      | 10.933 | 9.657  | 5256.2E6  | 2041.4E6 | 676.556 | 702.242 |
| 15) T                       | Picloram     | 10.766 | 10.641 | 8567.4E6  | 3957.1E6 | 674.276 | 684.264 |
| 16) T                       | DCPA         | 11.202 | 10.582 | 8424.4E6  | 3553.4E6 | 700.565 | 715.639 |
| -----                       |              |        |        |           |          |         |         |

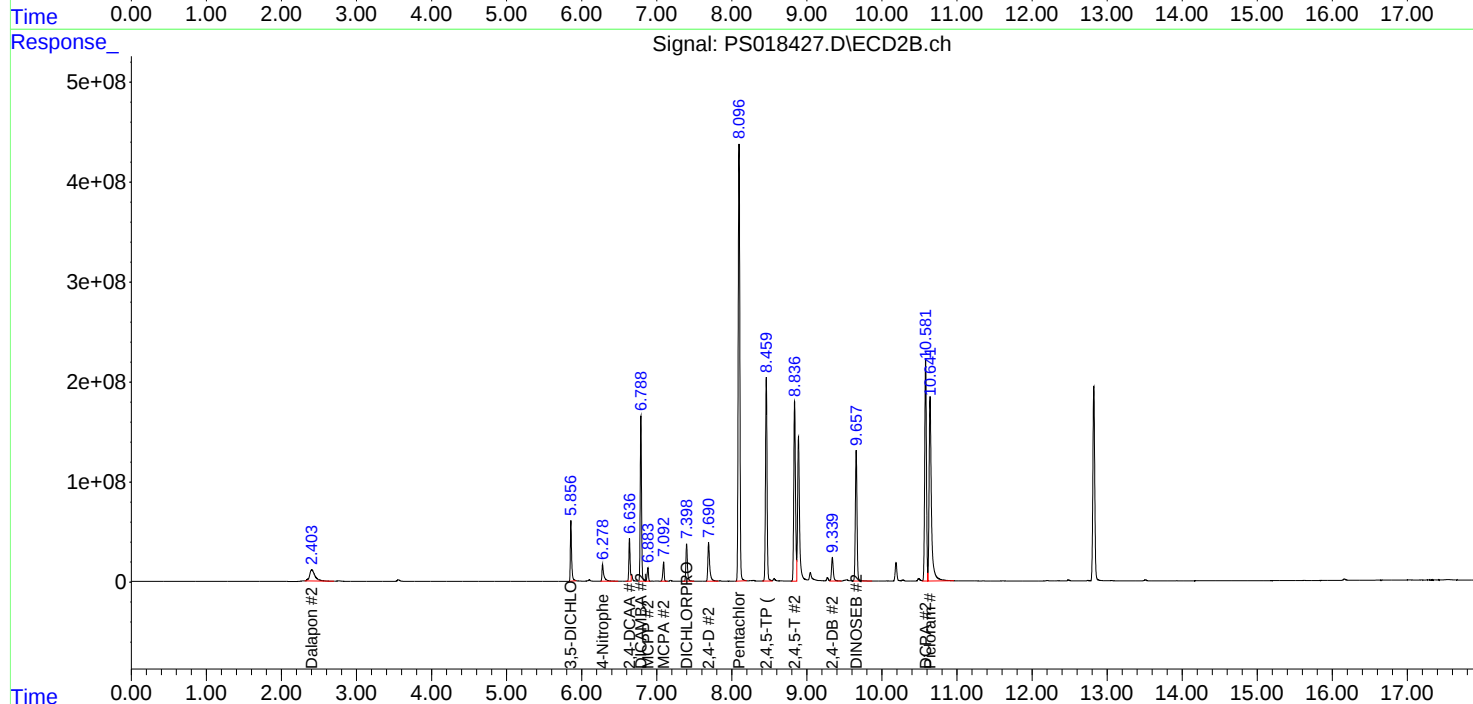
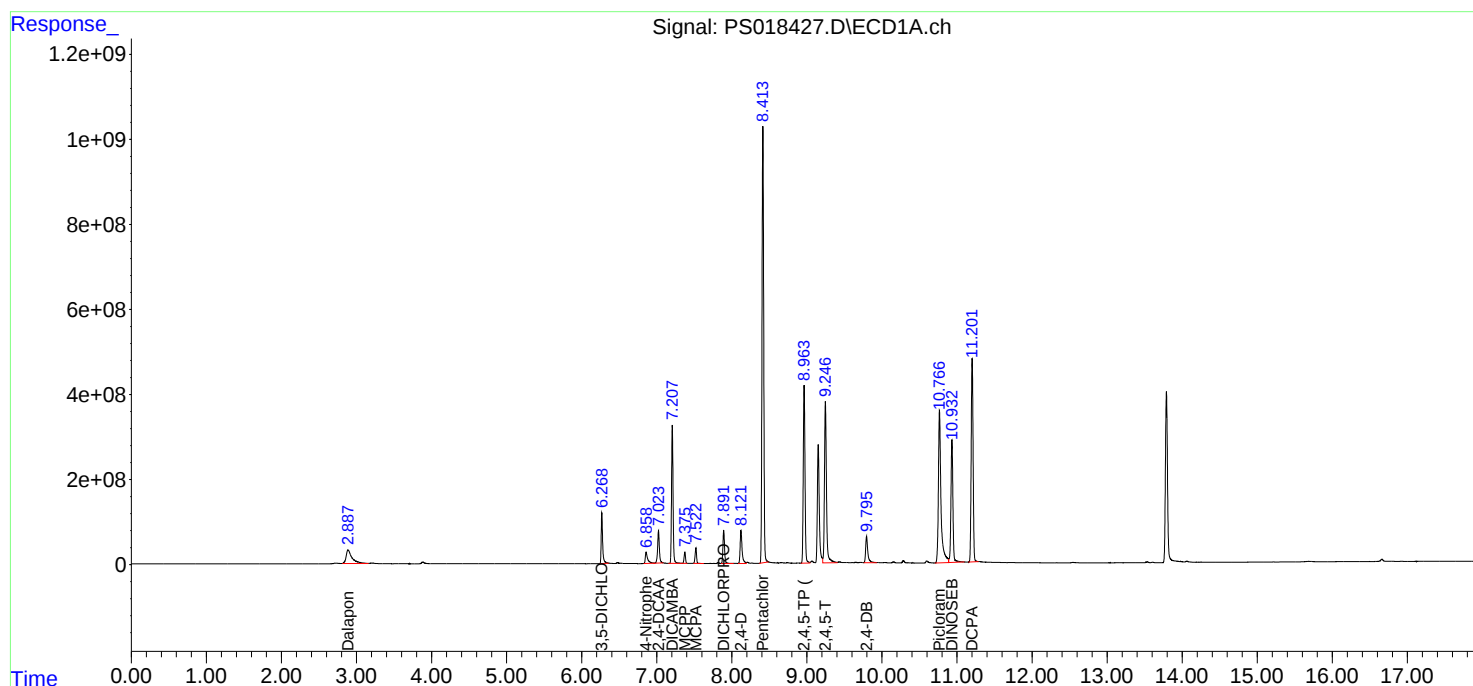
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

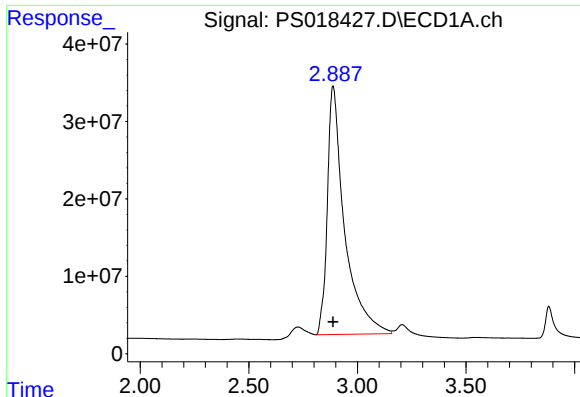
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022422\  
Data File : PS018427.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2022 20:17  
Operator : AJ\MA  
Sample : PHSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 00:23:08 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 22 00:27:26 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

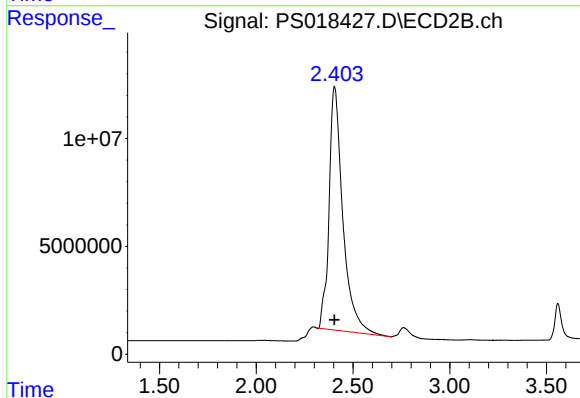




#1 Dalapon

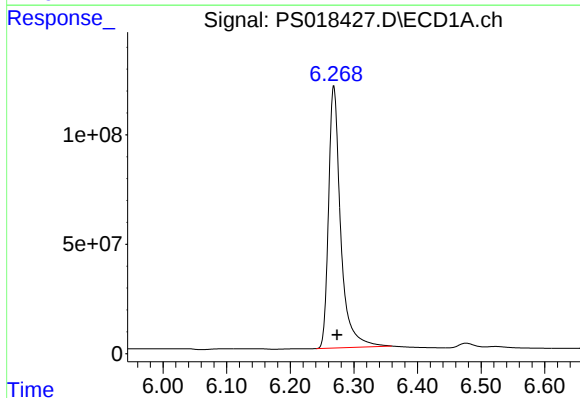
R.T.: 2.888 min  
Delta R.T.: 0.000 min  
Response: 1772617112  
Conc: 653.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



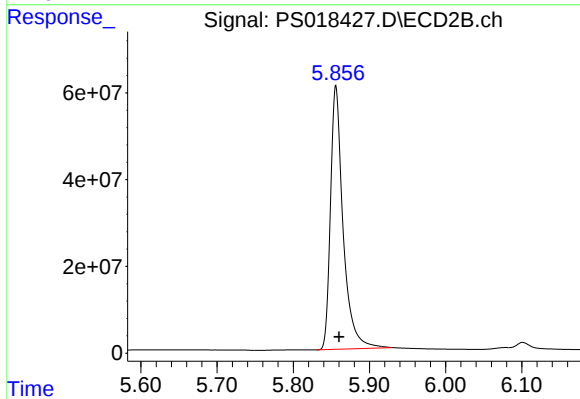
#1 Dalapon

R.T.: 2.403 min  
Delta R.T.: 0.000 min  
Response: 559010633  
Conc: 654.24 ng/ml



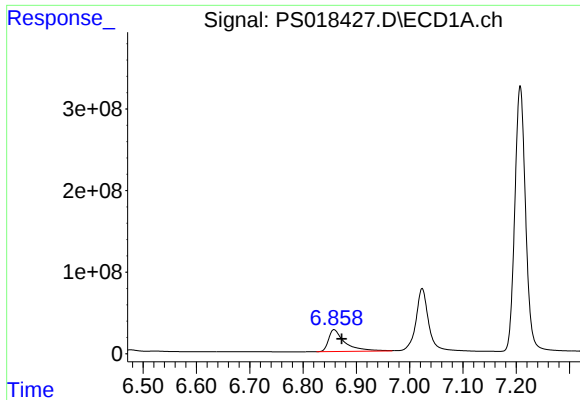
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.268 min  
Delta R.T.: -0.005 min  
Response: 1585872222  
Conc: 667.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

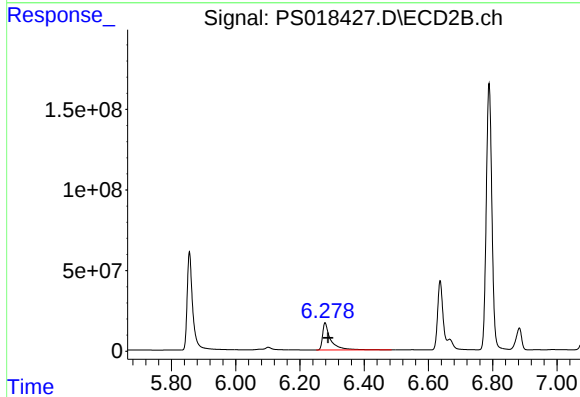
R.T.: 5.856 min  
Delta R.T.: -0.004 min  
Response: 701387887  
Conc: 687.98 ng/ml



#3 4-Nitrophenol

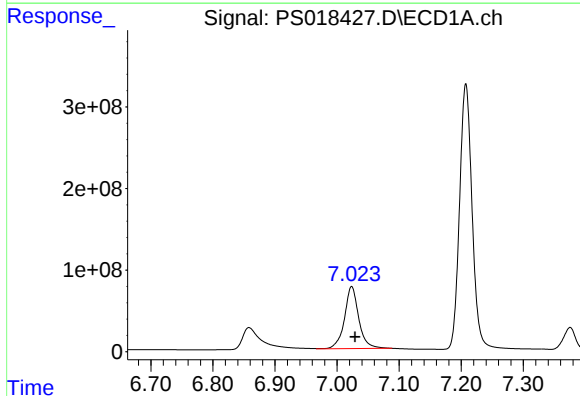
R.T.: 6.858 min  
Delta R.T.: -0.014 min  
Response: 578382989  
Conc: 671.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



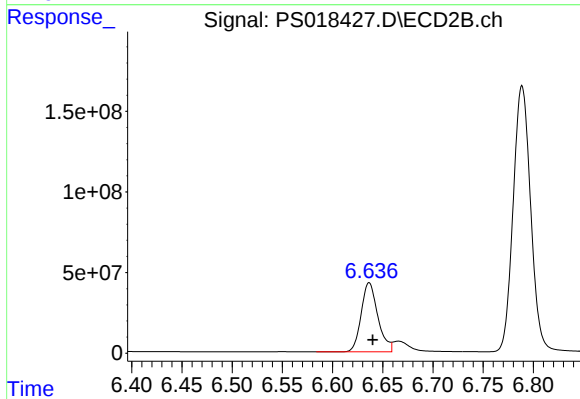
#3 4-Nitrophenol

R.T.: 6.278 min  
Delta R.T.: -0.009 min  
Response: 294317012  
Conc: 673.71 ng/ml



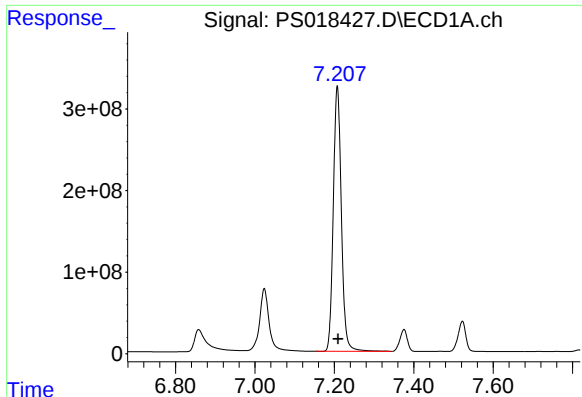
#4 2,4-DCAA

R.T.: 7.024 min  
Delta R.T.: -0.005 min  
Response: 1221705852  
Conc: 734.18 ng/ml



#4 2,4-DCAA

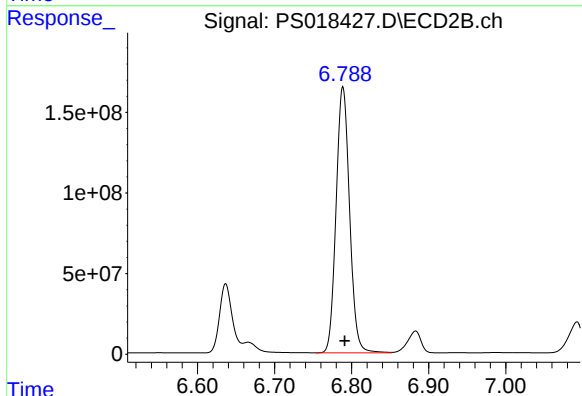
R.T.: 6.636 min  
Delta R.T.: -0.004 min  
Response: 496796278  
Conc: 745.56 ng/ml



#5 DICAMBA

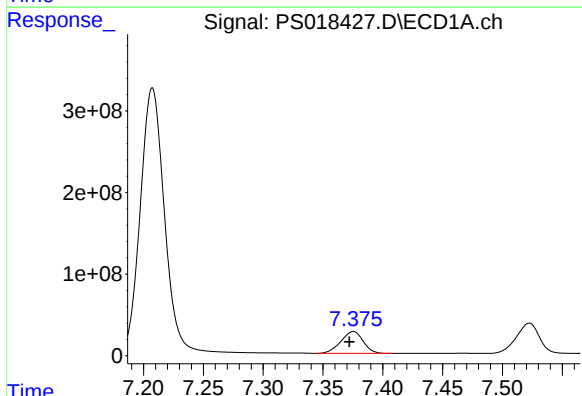
R.T.: 7.207 min  
Delta R.T.: -0.002 min  
Response: 4594400006  
Conc: 698.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



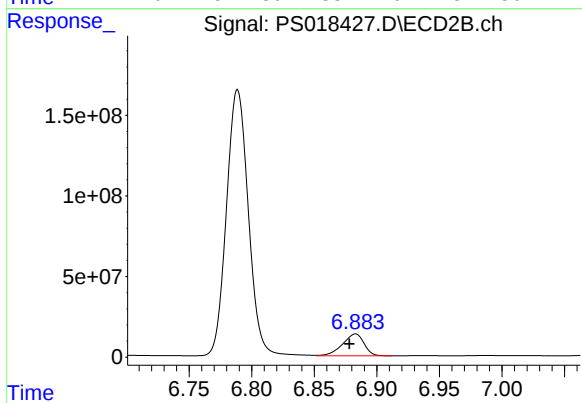
#5 DICAMBA

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 2009297305  
Conc: 715.56 ng/ml



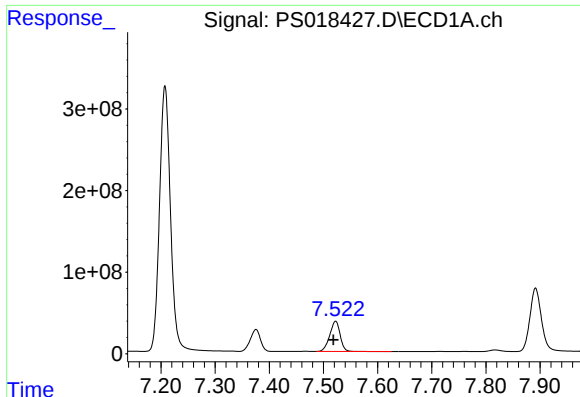
#6 MCP

R.T.: 7.376 min  
Delta R.T.: 0.004 min  
Response: 349662725  
Conc: 72.24 ug/ml



#6 MCP

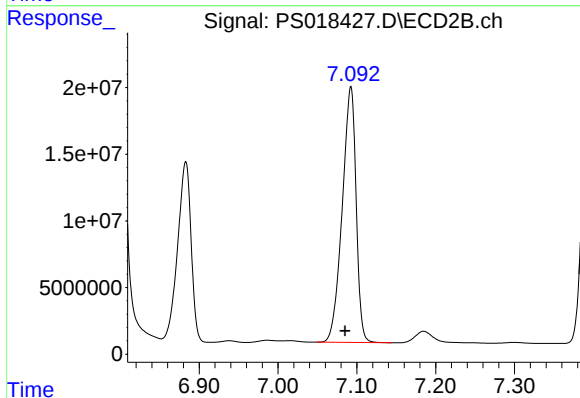
R.T.: 6.883 min  
Delta R.T.: 0.005 min  
Response: 162884073  
Conc: 71.59 ug/ml



#7 MCPA

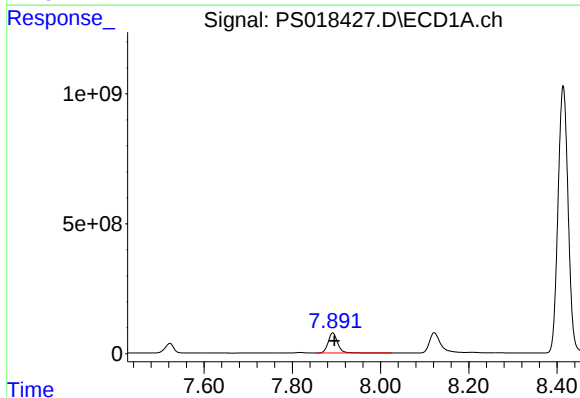
R.T.: 7.523 min  
Delta R.T.: 0.004 min  
Response: 497636896  
Conc: 70.77 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



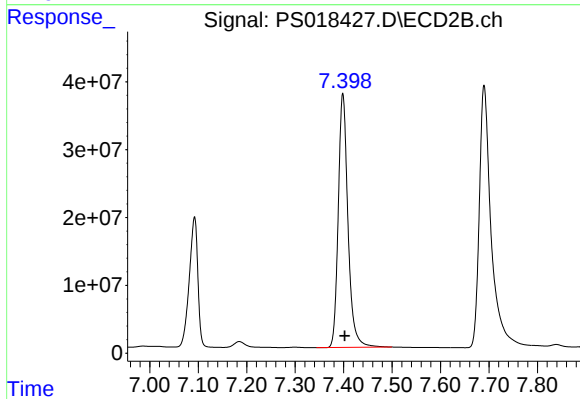
#7 MCPA

R.T.: 7.092 min  
Delta R.T.: 0.007 min  
Response: 234638573  
Conc: 70.05 ug/ml



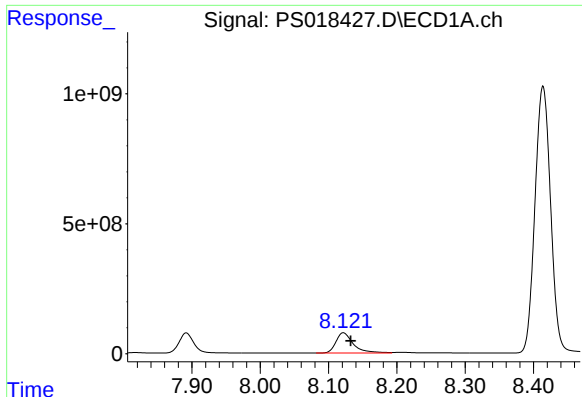
#8 DICHLORPROP

R.T.: 7.892 min  
Delta R.T.: -0.004 min  
Response: 1162451780  
Conc: 687.34 ng/ml



#8 DICHLORPROP

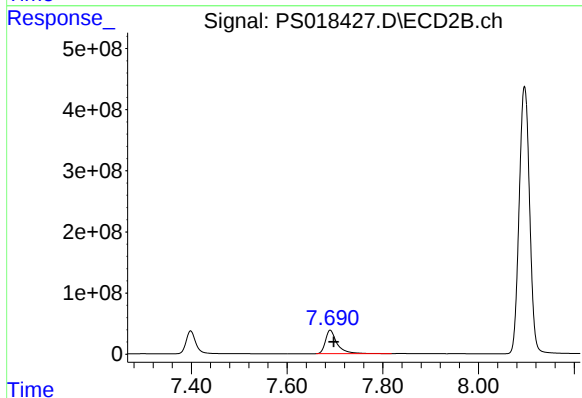
R.T.: 7.398 min  
Delta R.T.: -0.004 min  
Response: 520170495  
Conc: 706.48 ng/ml



#9 2,4-D

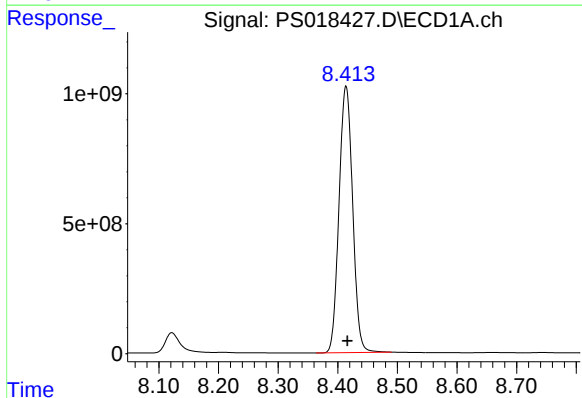
R.T.: 8.122 min  
Delta R.T.: -0.011 min  
Response: 1391241821  
Conc: 682.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



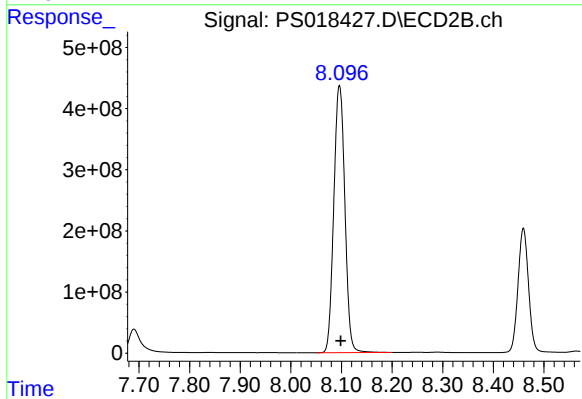
#9 2,4-D

R.T.: 7.690 min  
Delta R.T.: -0.007 min  
Response: 656962675  
Conc: 701.81 ng/ml



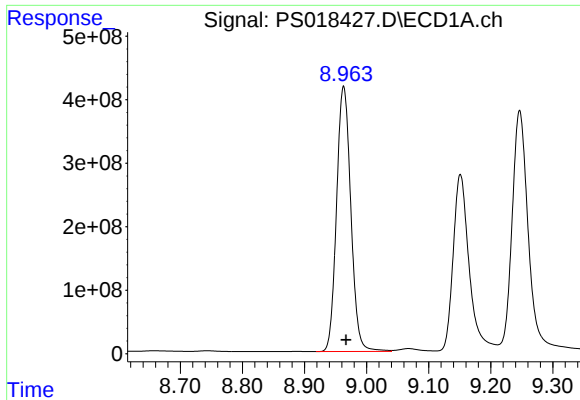
#10 Pentachlorophenol

R.T.: 8.414 min  
Delta R.T.: -0.003 min  
Response: 16271277760  
Conc: 687.17 ng/ml



#10 Pentachlorophenol

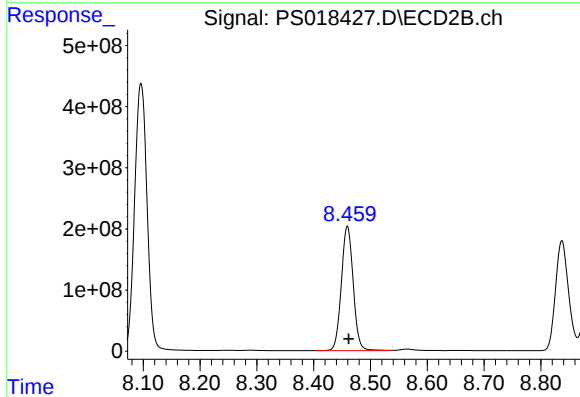
R.T.: 8.096 min  
Delta R.T.: -0.003 min  
Response: 6636169480  
Conc: 696.26 ng/ml



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

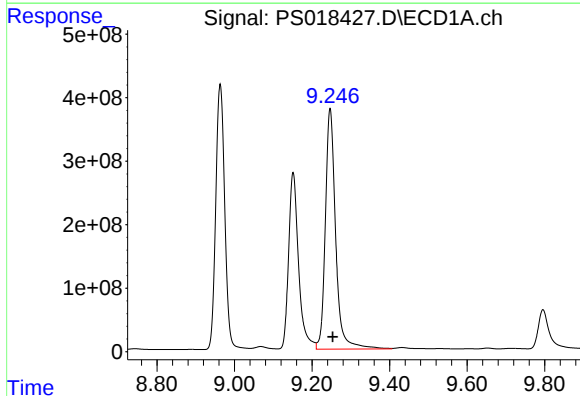
R.T.: 8.963 min  
Delta R.T.: -0.004 min  
Response: 6678326631  
Conc: 701.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



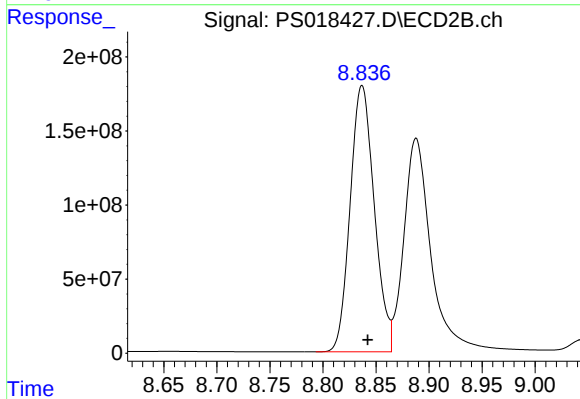
#11 2,4,5-TP (SILVEX)

R.T.: 8.459 min  
Delta R.T.: -0.003 min  
Response: 2950870682  
Conc: 714.74 ng/ml



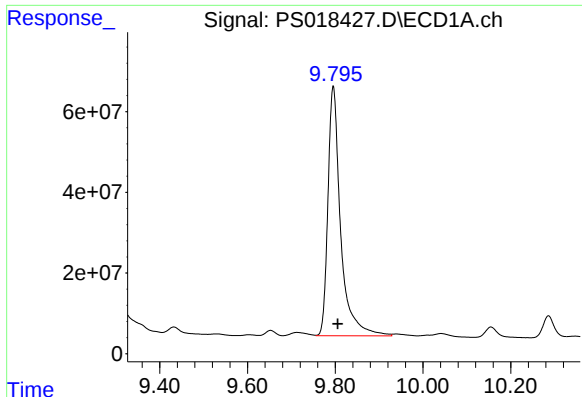
#12 2,4,5-T

R.T.: 9.247 min  
Delta R.T.: -0.007 min  
Response: 7008760836  
Conc: 696.75 ng/ml



#12 2,4,5-T

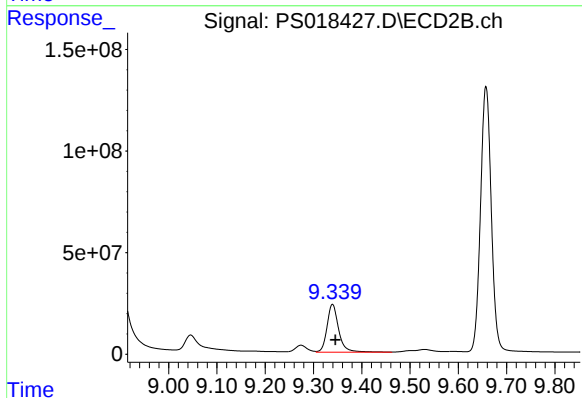
R.T.: 8.837 min  
Delta R.T.: -0.005 min  
Response: 2844243463  
Conc: 722.58 ng/ml



#13 2,4-DB

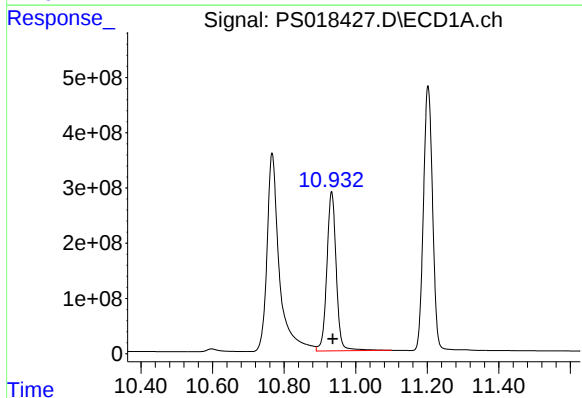
R.T.: 9.796 min  
Delta R.T.: -0.010 min  
Response: 1243796720  
Conc: 715.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



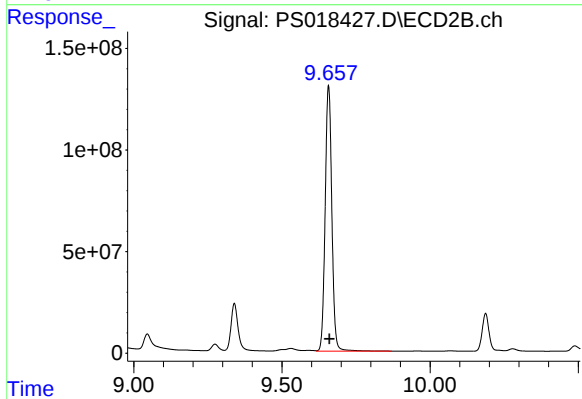
#13 2,4-DB

R.T.: 9.339 min  
Delta R.T.: -0.006 min  
Response: 395976672  
Conc: 732.92 ng/ml



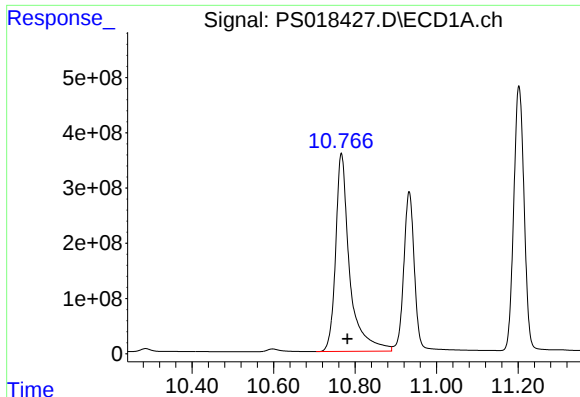
#14 DINOSEB

R.T.: 10.933 min  
Delta R.T.: -0.003 min  
Response: 5256246652  
Conc: 676.56 ng/ml



#14 DINOSEB

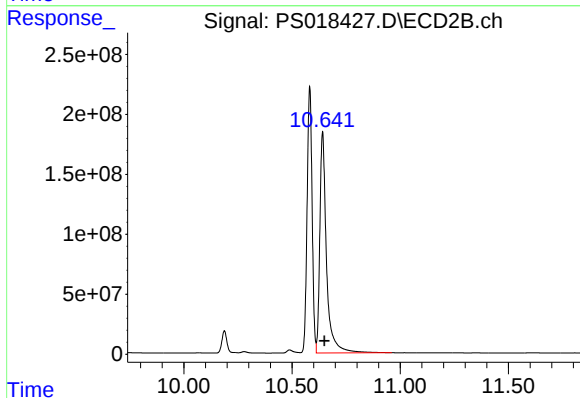
R.T.: 9.657 min  
Delta R.T.: -0.003 min  
Response: 2041417407  
Conc: 702.24 ng/ml



#15 Picloram

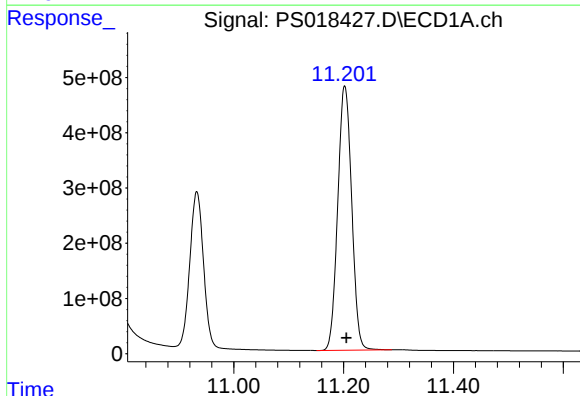
R.T.: 10.766 min  
Delta R.T.: -0.015 min  
Response: 8567378823  
Conc: 674.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



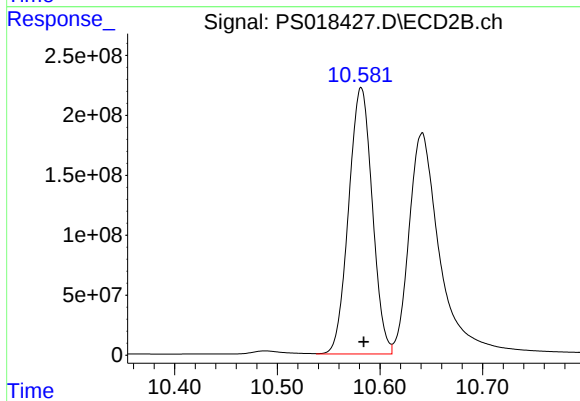
#15 Picloram

R.T.: 10.641 min  
Delta R.T.: -0.008 min  
Response: 3957072770  
Conc: 684.26 ng/ml



#16 DCPA

R.T.: 11.202 min  
Delta R.T.: -0.003 min  
Response: 8424378534  
Conc: 700.56 ng/ml



#16 DCPA

R.T.: 10.582 min  
Delta R.T.: -0.002 min  
Response: 3553388332  
Conc: 715.64 ng/ml