

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071422\  
 Data File : PS019957.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2022 10:46  
 Operator : AJ\MA  
 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: Jul 14 21:44:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.195  | 6.777  | 1922.0E6  | 541.8E6  | 741.053 | 667.115 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.015  | 2.522  | 3026.3E6  | 620.1E6  | 624.347 | 584.251 |
| 2) T                        | 3,5-DICHL... | 6.410  | 5.959  | 2385.4E6  | 795.1E6  | 696.380 | 622.206 |
| 3) T                        | 4-Nitroph... | 7.031  | 6.399  | 768.3E6   | 271.0E6  | 721.821 | 626.581 |
| 5) T                        | DICAMBA      | 7.383  | 6.940  | 7263.1E6  | 2302.8E6 | 707.838 | 631.246 |
| 6) T                        | MCPD         | 7.552  | 7.037  | 569.0E6   | 180.1E6  | 70.926  | 62.745  |
| 7) T                        | MCPA         | 7.700  | 7.248  | 807.8E6   | 248.7E6  | 68.938  | 61.453  |
| 8) T                        | DICHLORPROP  | 8.075  | 7.560  | 1897.9E6  | 592.6E6  | 700.976 | 629.973 |
| 9) T                        | 2,4-D        | 8.307  | 7.854  | 2206.4E6  | 709.6E6  | 742.864 | 629.768 |
| 10) T                       | Pentachlo... | 8.611  | 8.277  | 26599.8E6 | 8217.2E6 | 736.571 | 665.512 |
| 11) T                       | 2,4,5-TP ... | 9.161  | 8.638  | 11458.7E6 | 3485.4E6 | 716.361 | 657.674 |
| 12) T                       | 2,4,5-T      | 9.447  | 9.016  | 12121.3E6 | 3206.9E6 | 658.763 | 656.435 |
| 13) T                       | 2,4-DB       | 10.001 | 9.521  | 2400.2E6  | 411.0E6  | 599.813 | 632.778 |
| 14) T                       | DINOSEB      | 11.150 | 9.845  | 10771.4E6 | 2418.6E6 | 662.542 | 678.584 |
| 15) T                       | Picloram     | 10.979 | 10.829 | 20221.7E6 | 4141.1E6 | 648.488 | 636.743 |
| 16) T                       | DCPA         | 11.418 | 10.773 | 16840.7E6 | 4285.1E6 | 652.813 | 661.201 |
| -----                       |              |        |        |           |          |         |         |

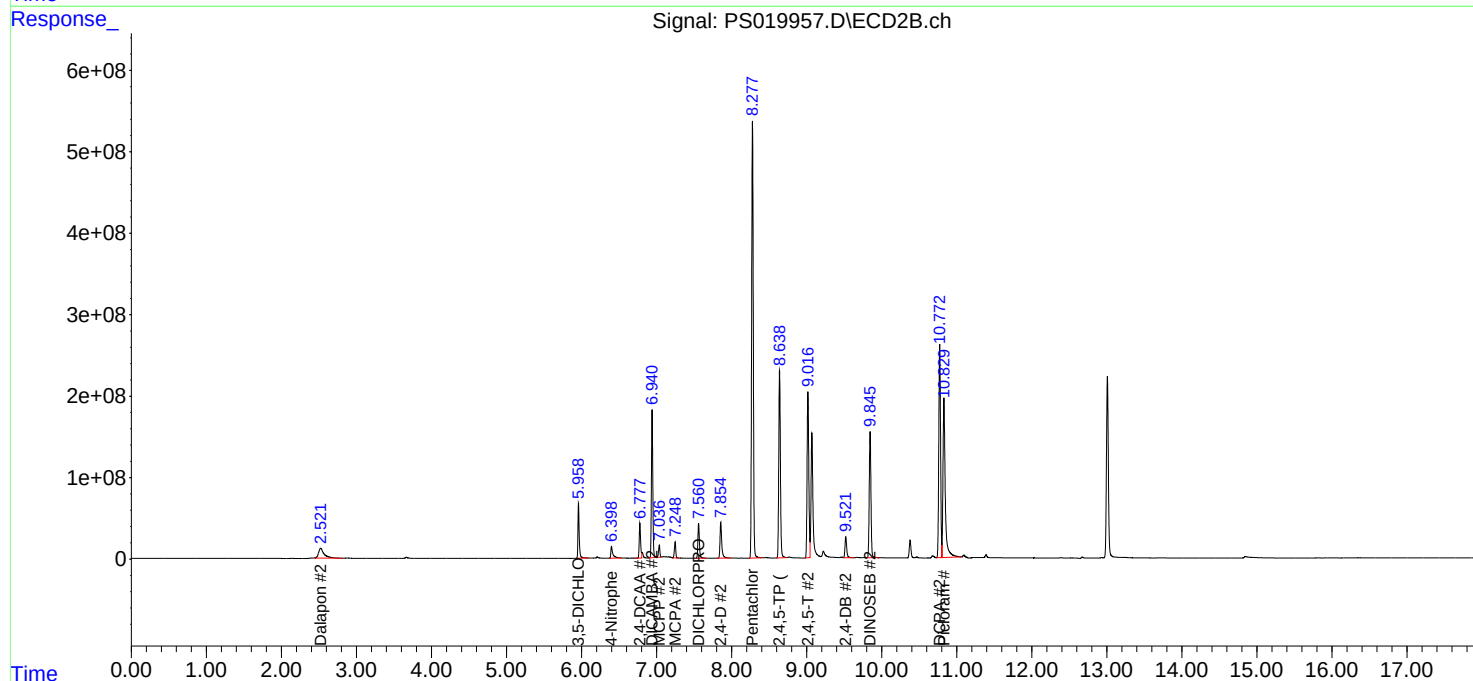
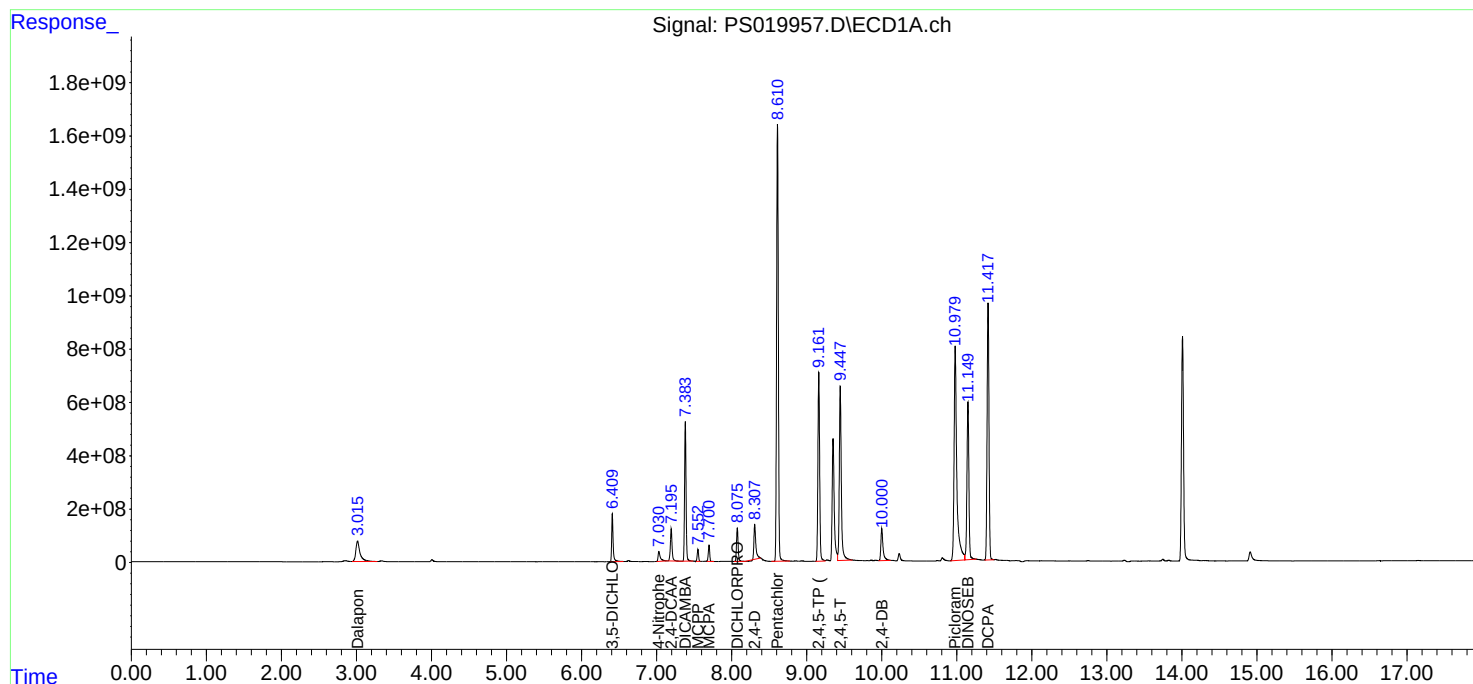
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

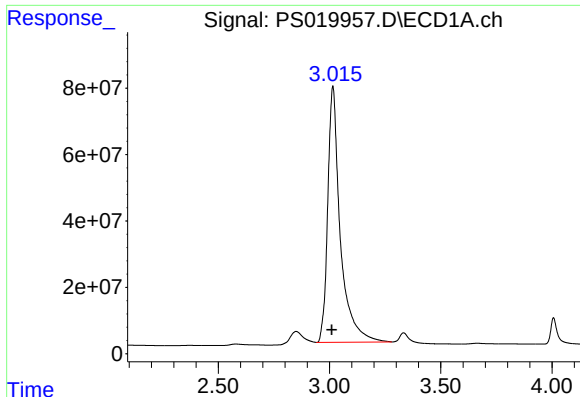
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071422\  
Data File : PS019957.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jul 2022 10:46  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 21:44:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

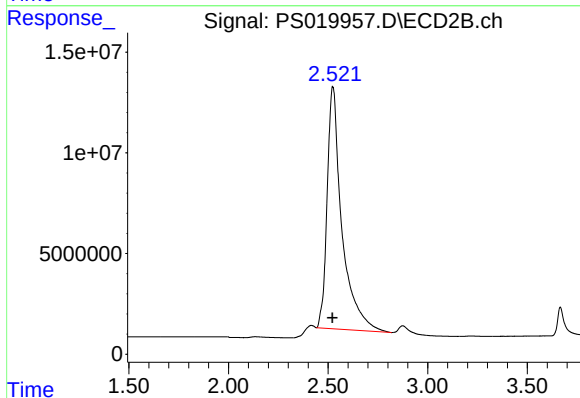




#1 Dalapon

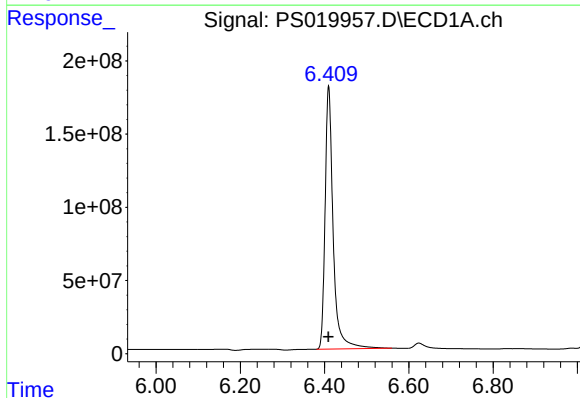
R.T.: 3.015 min  
Delta R.T.: 0.005 min  
Response: 3026341778  
Conc: 624.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



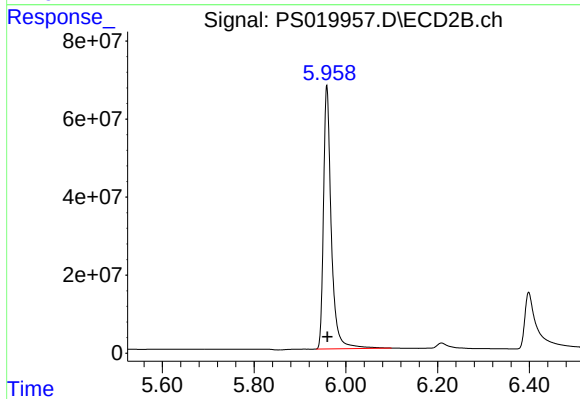
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.000 min  
Response: 620097436  
Conc: 584.25 ng/ml



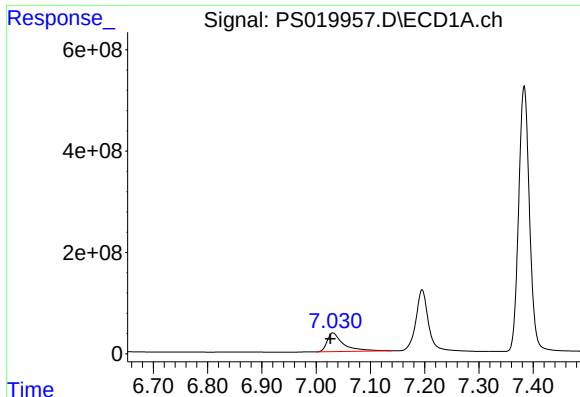
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min  
Delta R.T.: 0.001 min  
Response: 2385369250  
Conc: 696.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

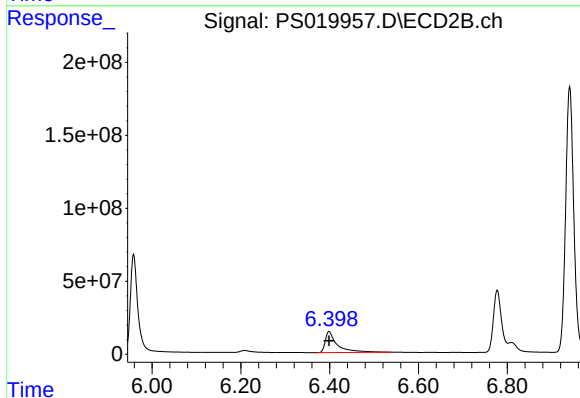
R.T.: 5.959 min  
Delta R.T.: -0.001 min  
Response: 795096075  
Conc: 622.21 ng/ml



#3 4-Nitrophenol

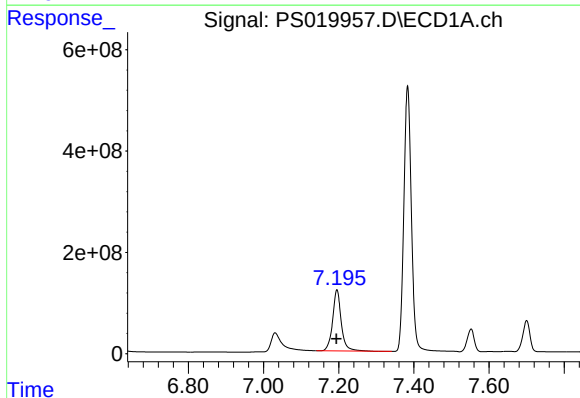
R.T.: 7.031 min  
Delta R.T.: 0.004 min  
Response: 768287023  
Conc: 721.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



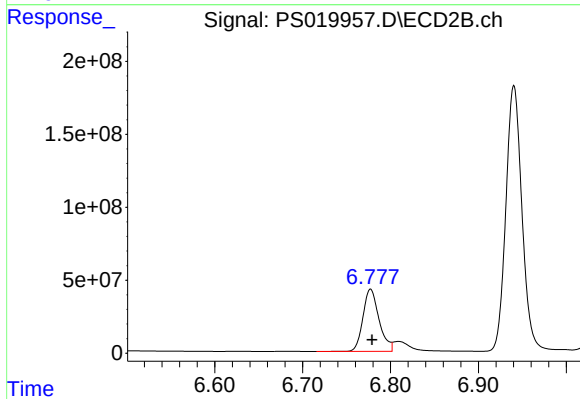
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: 0.000 min  
Response: 271005076  
Conc: 626.58 ng/ml



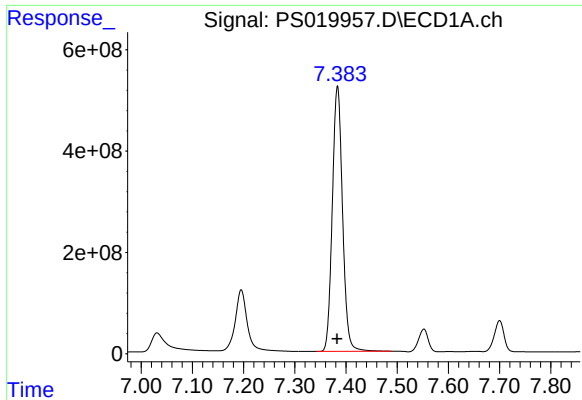
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: 0.001 min  
Response: 1922033844  
Conc: 741.05 ng/ml



#4 2,4-DCAA

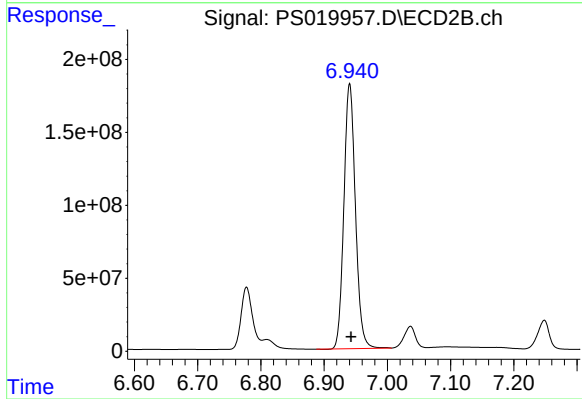
R.T.: 6.777 min  
Delta R.T.: -0.002 min  
Response: 541795340  
Conc: 667.12 ng/ml



#5 DICAMBA

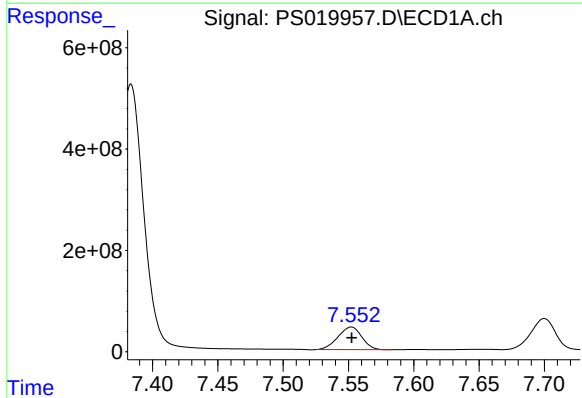
R.T.: 7.383 min  
Delta R.T.: 0.000 min  
Response: 7263138259  
Conc: 707.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



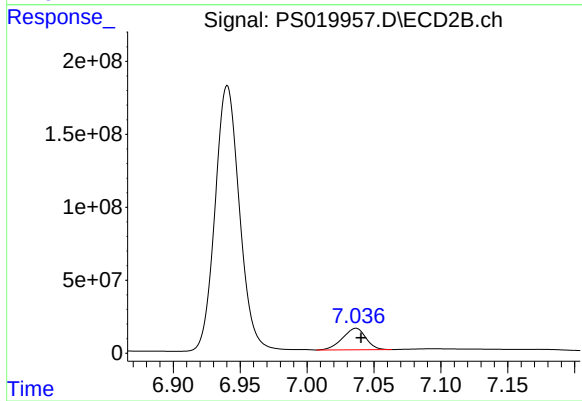
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: -0.002 min  
Response: 2302768514  
Conc: 631.25 ng/ml



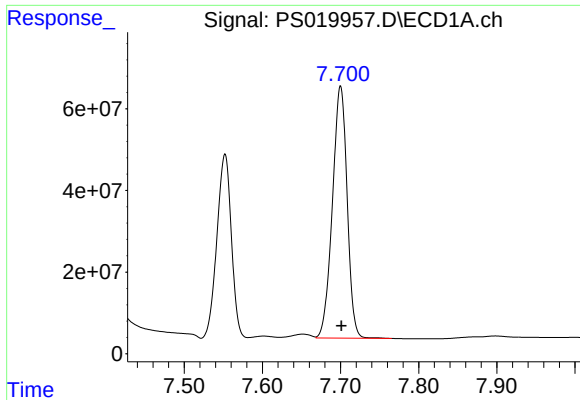
#6 MCP

R.T.: 7.552 min  
Delta R.T.: 0.000 min  
Response: 569036580  
Conc: 70.93 ug/ml



#6 MCP

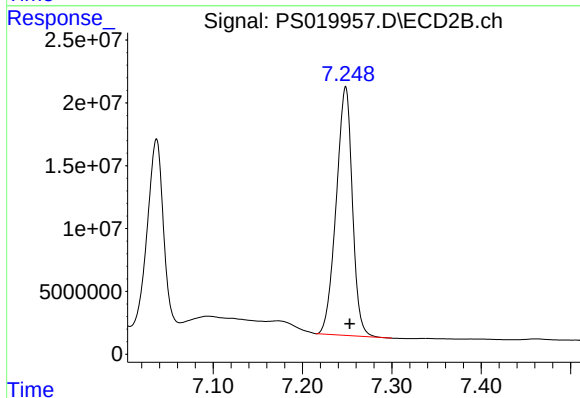
R.T.: 7.037 min  
Delta R.T.: -0.004 min  
Response: 180104665  
Conc: 62.74 ug/ml



#7 MCPA

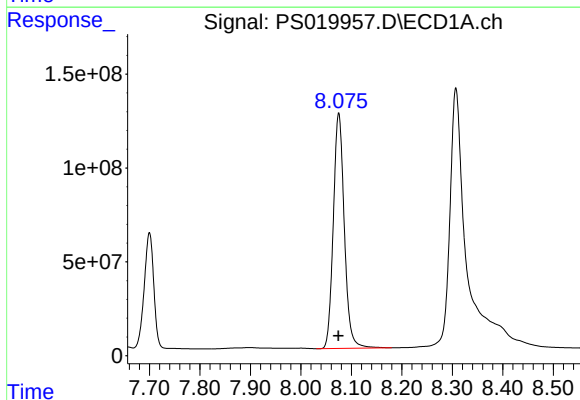
R.T.: 7.700 min  
Delta R.T.: -0.001 min  
Response: 807810290  
Conc: 68.94 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



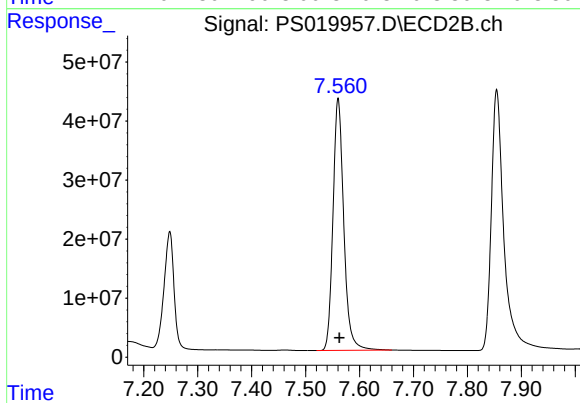
#7 MCPA

R.T.: 7.248 min  
Delta R.T.: -0.005 min  
Response: 248738598  
Conc: 61.45 ug/ml



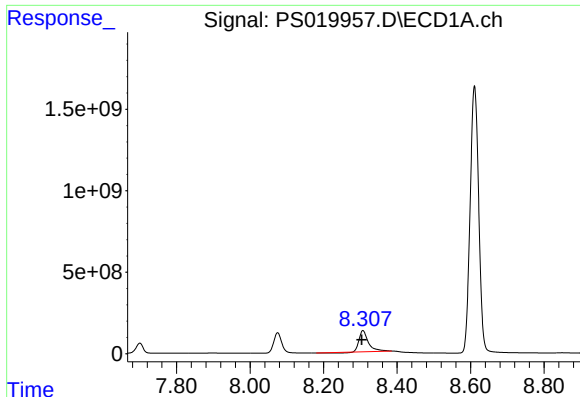
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: 0.000 min  
Response: 1897885167  
Conc: 700.98 ng/ml



#8 DICHLORPROP

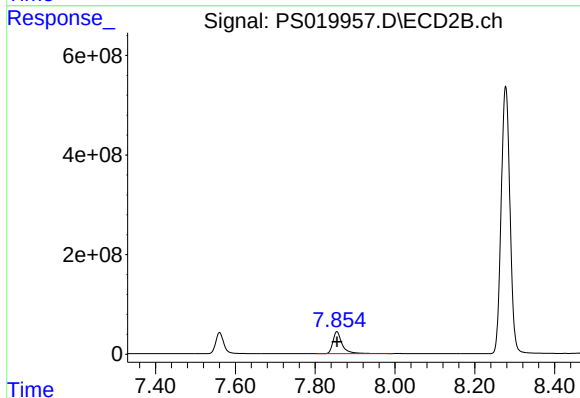
R.T.: 7.560 min  
Delta R.T.: -0.002 min  
Response: 592628982  
Conc: 629.97 ng/ml



#9 2,4-D

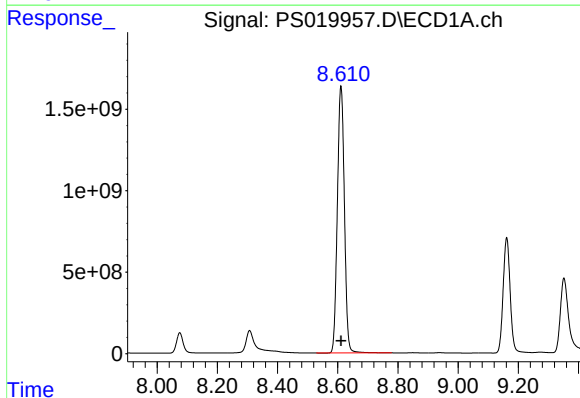
R.T.: 8.307 min  
Delta R.T.: 0.003 min  
Response: 2206406858  
Conc: 742.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



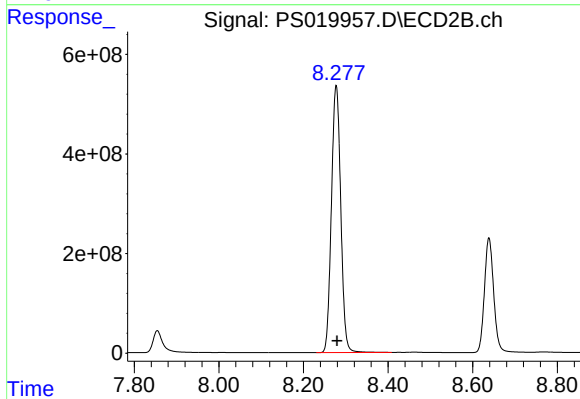
#9 2,4-D

R.T.: 7.854 min  
Delta R.T.: -0.001 min  
Response: 709561469  
Conc: 629.77 ng/ml



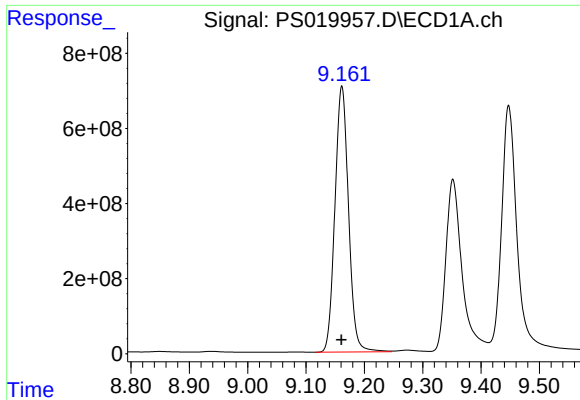
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: 0.000 min  
Response: 26599783151  
Conc: 736.57 ng/ml



#10 Pentachlorophenol

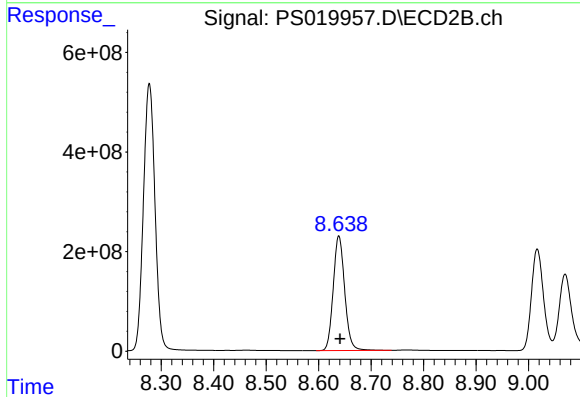
R.T.: 8.277 min  
Delta R.T.: -0.002 min  
Response: 8217200016  
Conc: 665.51 ng/ml



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

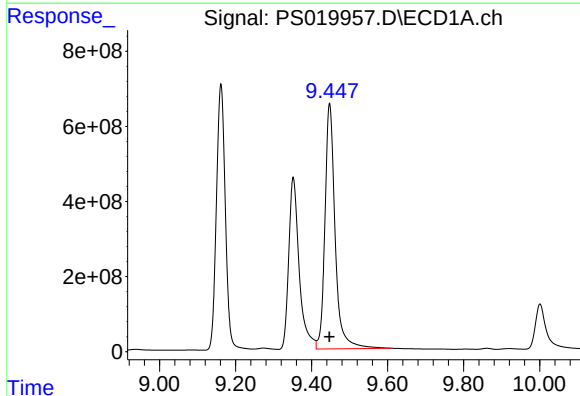
R.T.: 9.161 min  
Delta R.T.: 0.000 min  
Response: 11458672520  
Conc: 716.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



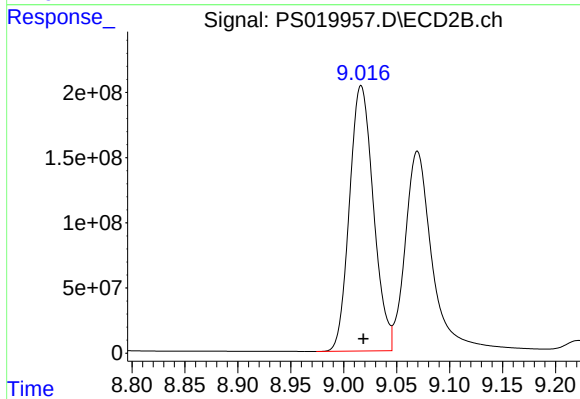
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min  
Delta R.T.: -0.002 min  
Response: 3485426386  
Conc: 657.67 ng/ml



#12 2,4,5-T

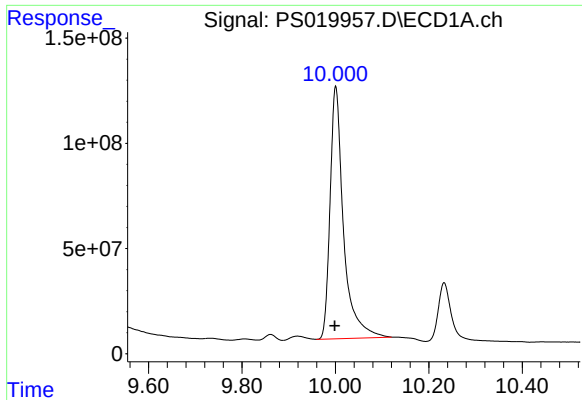
R.T.: 9.447 min  
Delta R.T.: 0.000 min  
Response: 12121264723  
Conc: 658.76 ng/ml



#12 2,4,5-T

R.T.: 9.016 min  
Delta R.T.: -0.002 min  
Response: 3206903857  
Conc: 656.44 ng/ml

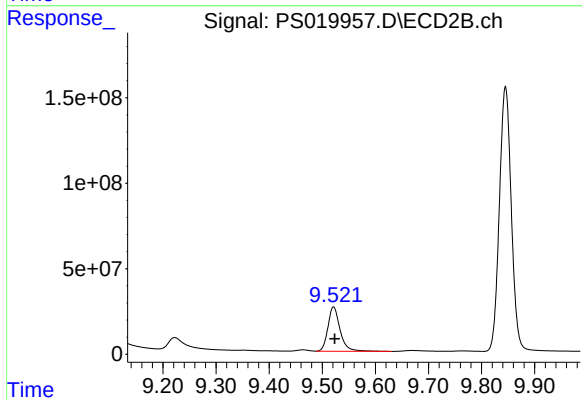




#13 2,4-DB

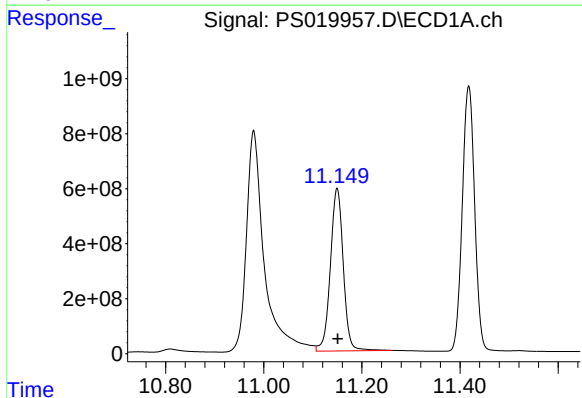
R.T.: 10.001 min  
Delta R.T.: 0.002 min  
Response: 2400233694  
Conc: 599.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



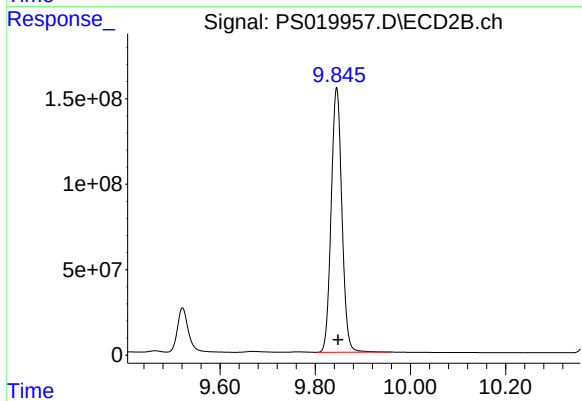
#13 2,4-DB

R.T.: 9.521 min  
Delta R.T.: -0.003 min  
Response: 410969178  
Conc: 632.78 ng/ml



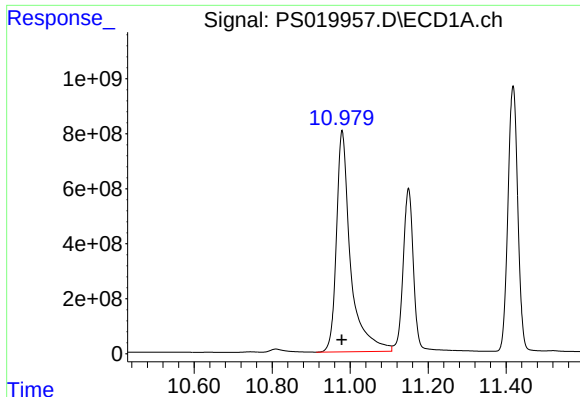
#14 DINOSEB

R.T.: 11.150 min  
Delta R.T.: -0.001 min  
Response: 10771377787  
Conc: 662.54 ng/ml



#14 DINOSEB

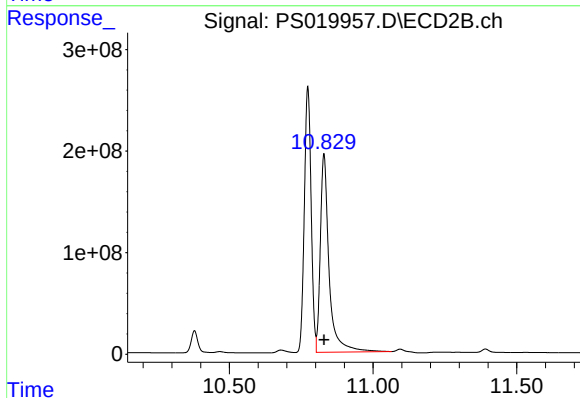
R.T.: 9.845 min  
Delta R.T.: -0.003 min  
Response: 2418613606  
Conc: 678.58 ng/ml



#15 Picloram

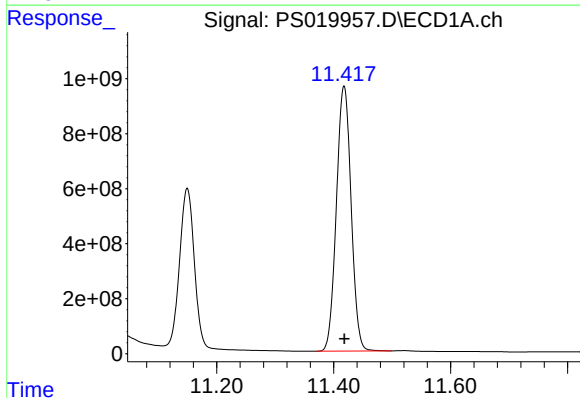
R.T.: 10.979 min  
Delta R.T.: 0.001 min  
Response: 20221707197  
Conc: 648.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



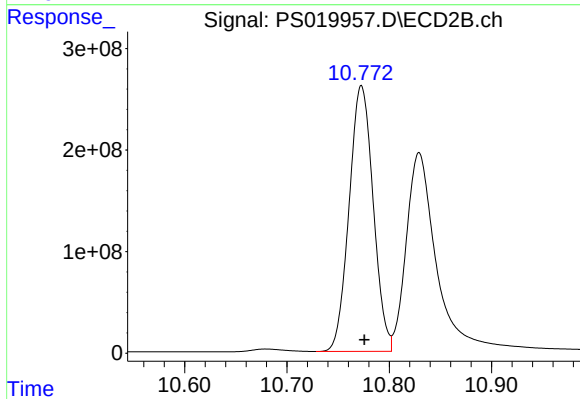
#15 Picloram

R.T.: 10.829 min  
Delta R.T.: 0.000 min  
Response: 4141122391  
Conc: 636.74 ng/ml



#16 DCPA

R.T.: 11.418 min  
Delta R.T.: 0.000 min  
Response: 16840711662  
Conc: 652.81 ng/ml



#16 DCPA

R.T.: 10.773 min  
Delta R.T.: -0.003 min  
Response: 4285124798  
Conc: 661.20 ng/ml