

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062922\  
 Data File : PS019839.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 09:40  
 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 12 04:15:08 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 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     | 7.194  | 6.779  | 1919.2E6  | 568.5E6  | 739.964 | 699.989 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.009  | 2.521  | 3225.6E6  | 643.9E6  | 665.456 | 606.687 |
| 2) T                        | 3,5-DICHL... | 6.409  | 5.960  | 2314.2E6  | 827.1E6  | 675.595 | 647.214 |
| 3) T                        | 4-Nitroph... | 7.028  | 6.398  | 757.9E6   | 281.3E6  | 712.064 | 650.410 |
| 5) T                        | DICAMBA      | 7.383  | 6.942  | 7185.7E6  | 2416.6E6 | 700.294 | 662.446 |
| 6) T                        | MCPD         | 7.552  | 7.039  | 562.7E6   | 188.4E6  | 70.140  | 65.632  |
| 7) T                        | MCPA         | 7.700  | 7.251  | 812.7E6   | 262.9E6  | 69.358  | 64.963  |
| 8) T                        | DICHLORPROP  | 8.073  | 7.562  | 1885.2E6  | 613.1E6  | 696.293 | 651.708 |
| 9) T                        | 2,4-D        | 8.304  | 7.855  | 2137.7E6  | 736.0E6  | 719.715 | 653.261 |
| 10) T                       | Pentachlo... | 8.609  | 8.278  | 25981.9E6 | 8290.4E6 | 719.462 | 671.439 |
| 11) T                       | 2,4,5-TP ... | 9.160  | 8.639  | 11355.9E6 | 3576.4E6 | 709.935 | 674.833 |
| 12) T                       | 2,4,5-T      | 9.445  | 9.017  | 12040.8E6 | 3327.2E6 | 654.390 | 681.067 |
| 13) T                       | 2,4-DB       | 9.998  | 9.522  | 2682.1E6  | 432.8E6  | 670.247 | 666.416 |
| 14) T                       | DINOSEB      | 11.149 | 9.846  | 11004.8E6 | 2439.0E6 | 676.898 | 684.311 |
| 15) T                       | Picloram     | 10.977 | 10.829 | 21415.9E6 | 4349.1E6 | 686.786 | 668.717 |
| 16) T                       | DCPA         | 11.418 | 10.775 | 17703.0E6 | 4388.7E6 | 686.240 | 677.184 |
| -----                       |              |        |        |           |          |         |         |

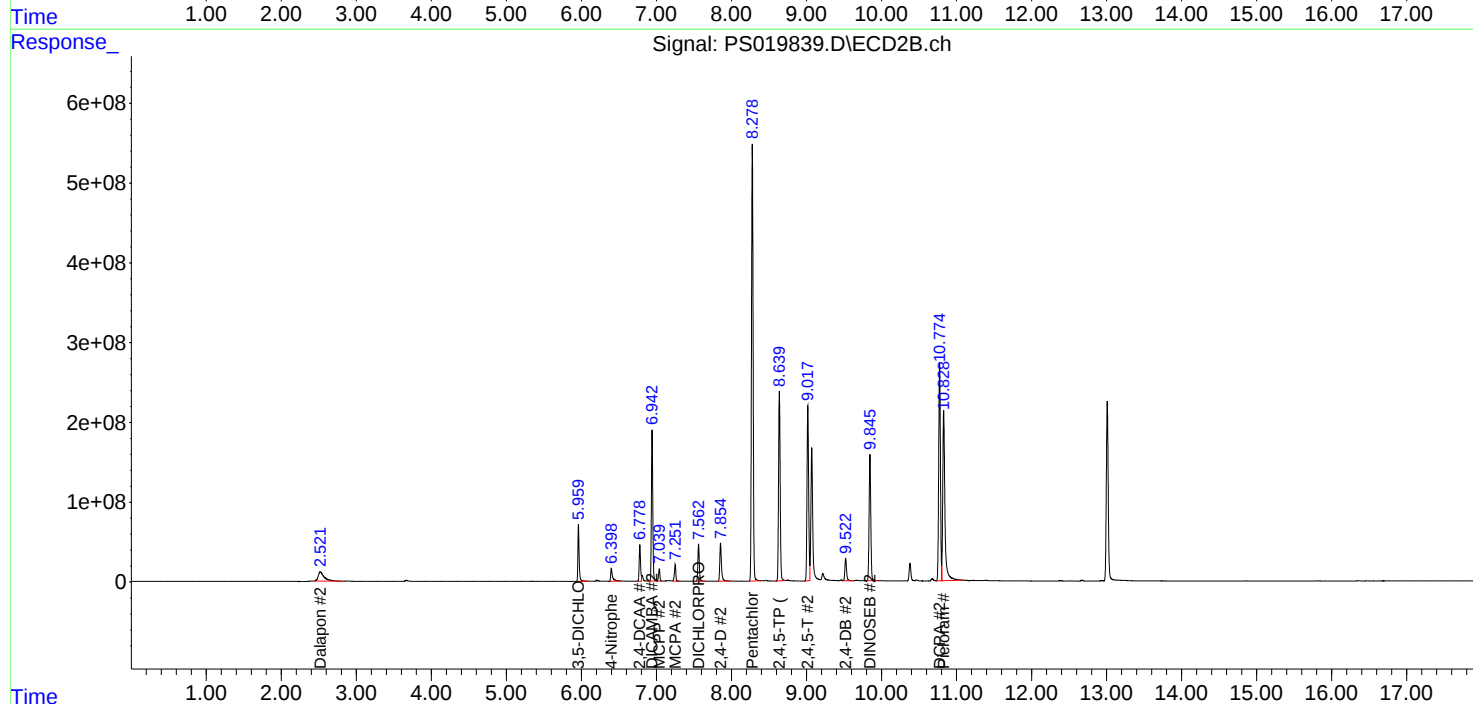
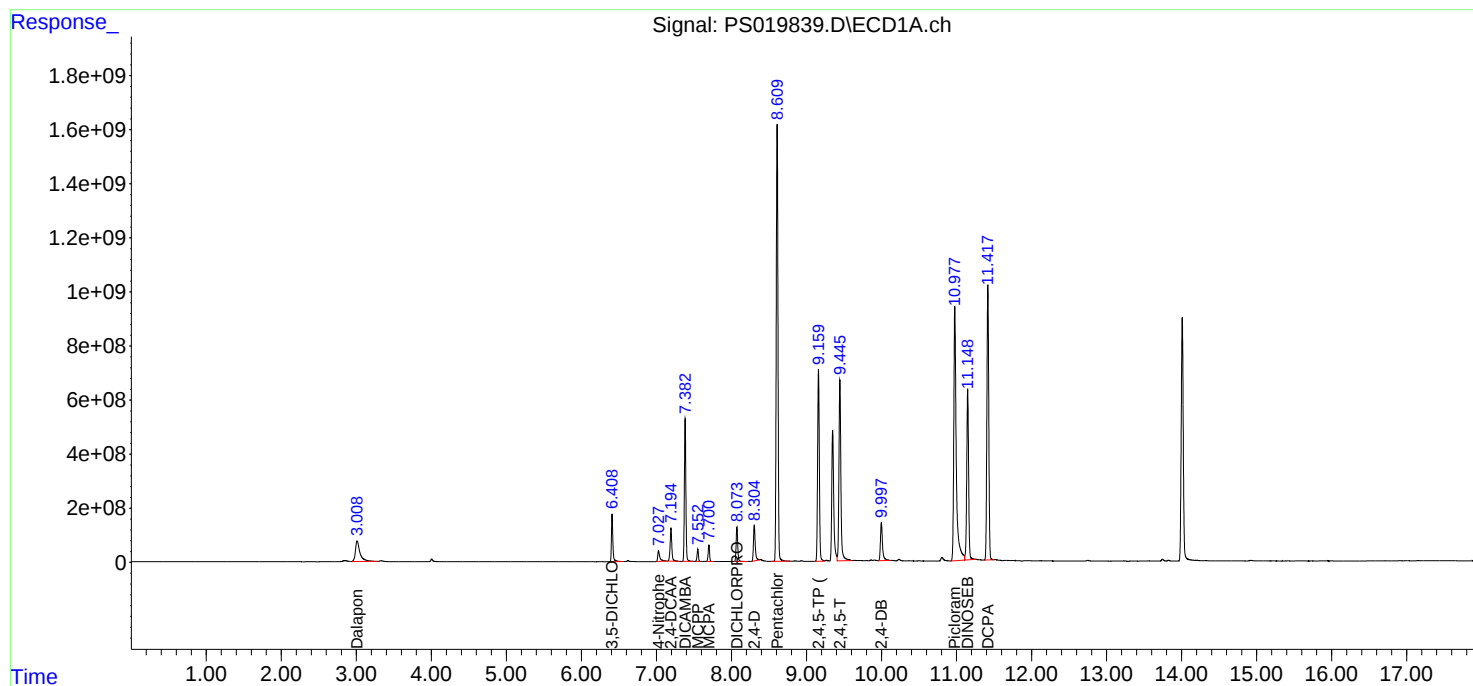
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

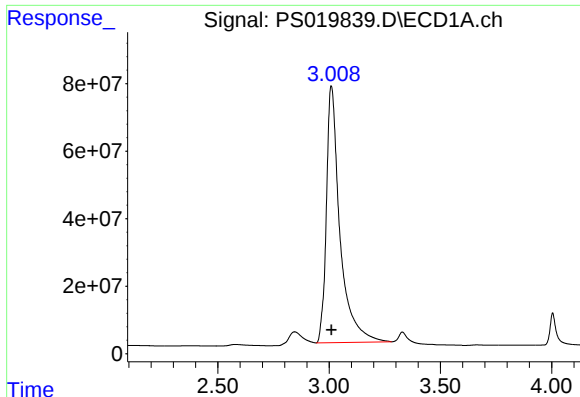
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062922\  
Data File : PS019839.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2022 09:40  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 04:15:08 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  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

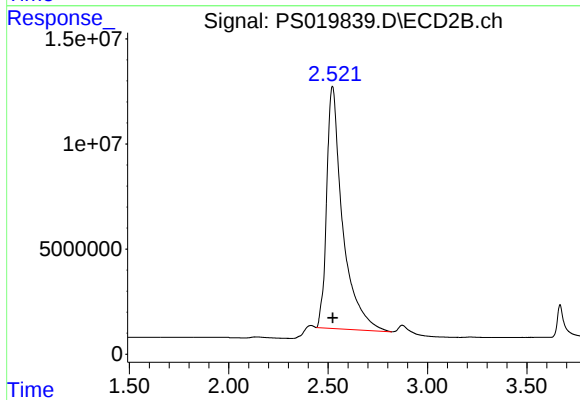




#1 Dalapon

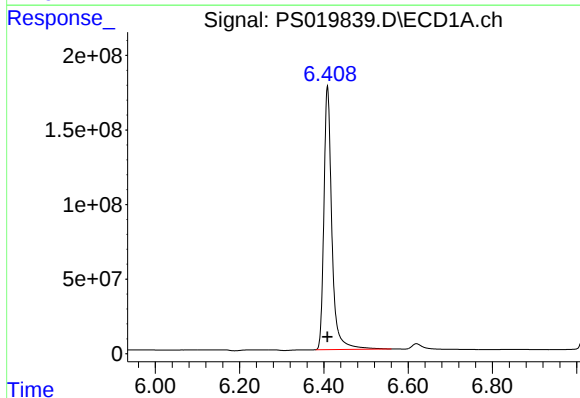
R.T.: 3.009 min  
Delta R.T.: 0.000 min  
Response: 3225604521  
Conc: 665.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



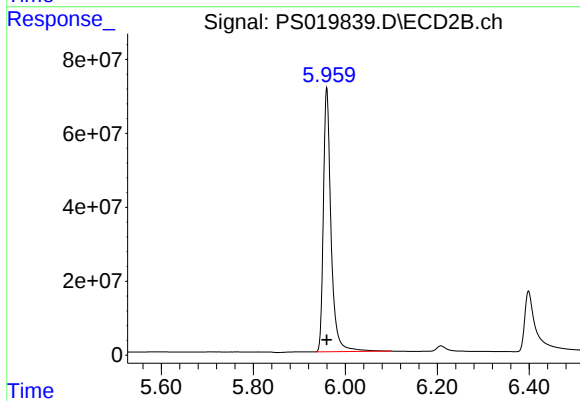
#1 Dalapon

R.T.: 2.521 min  
Delta R.T.: 0.000 min  
Response: 643909686  
Conc: 606.69 ng/ml



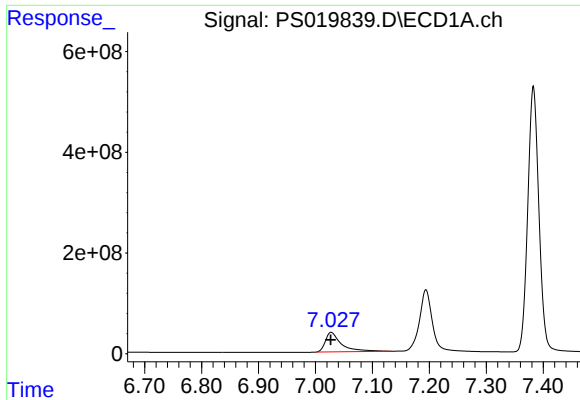
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 2314172327  
Conc: 675.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

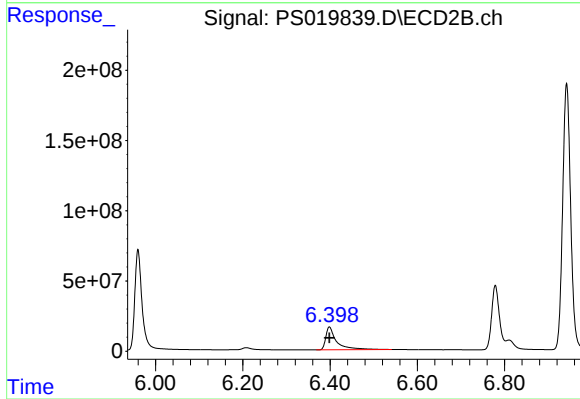
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 827052171  
Conc: 647.21 ng/ml



#3 4-Nitrophenol

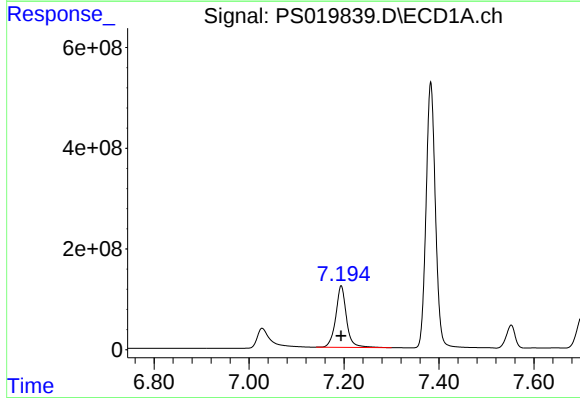
R.T.: 7.028 min  
Delta R.T.: 0.000 min  
Response: 757902156  
Conc: 712.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



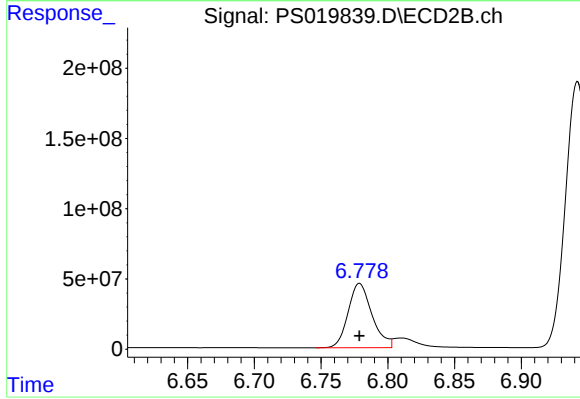
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 281311560  
Conc: 650.41 ng/ml



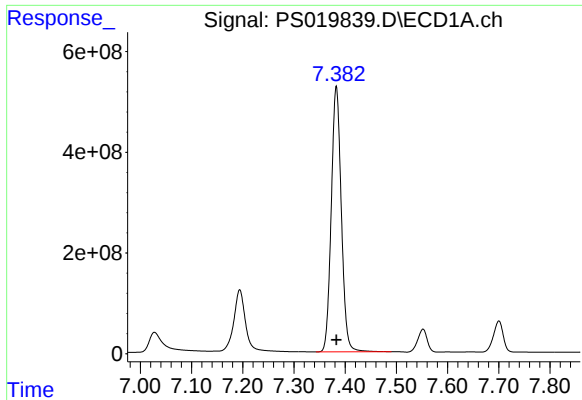
#4 2,4-DCAA

R.T.: 7.194 min  
Delta R.T.: 0.000 min  
Response: 1919208265  
Conc: 739.96 ng/ml



#4 2,4-DCAA

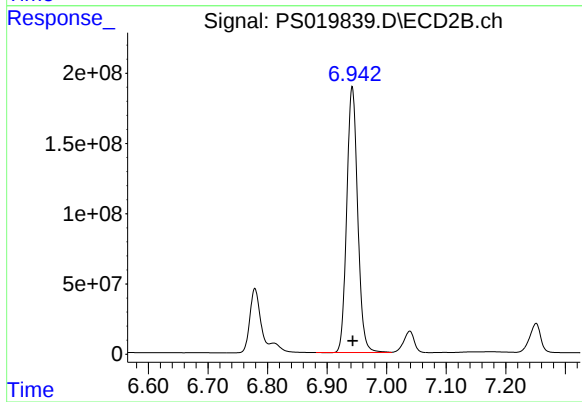
R.T.: 6.779 min  
Delta R.T.: 0.000 min  
Response: 568493608  
Conc: 699.99 ng/ml



#5 DICAMBA

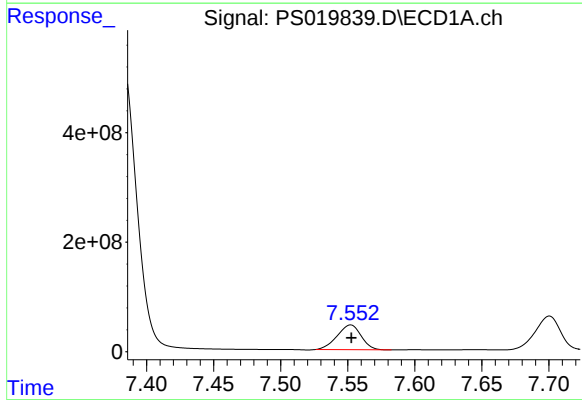
R.T.: 7.383 min  
Delta R.T.: 0.000 min  
Response: 7185731994  
Conc: 700.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



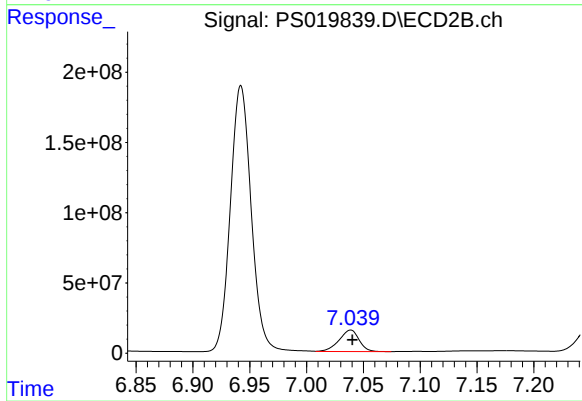
#5 DICAMBA

R.T.: 6.942 min  
Delta R.T.: 0.000 min  
Response: 2416585428  
Conc: 662.45 ng/ml



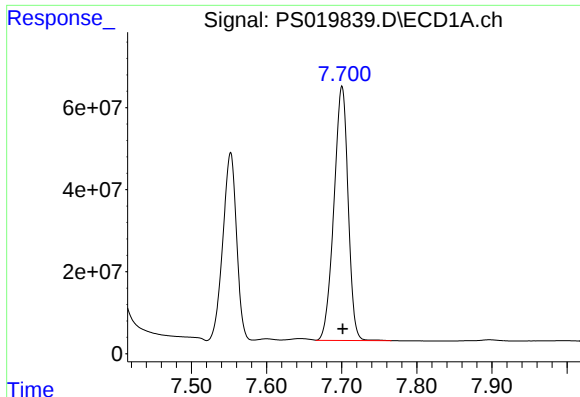
#6 MCP

R.T.: 7.552 min  
Delta R.T.: 0.000 min  
Response: 562733285  
Conc: 70.14 ug/ml



#6 MCP

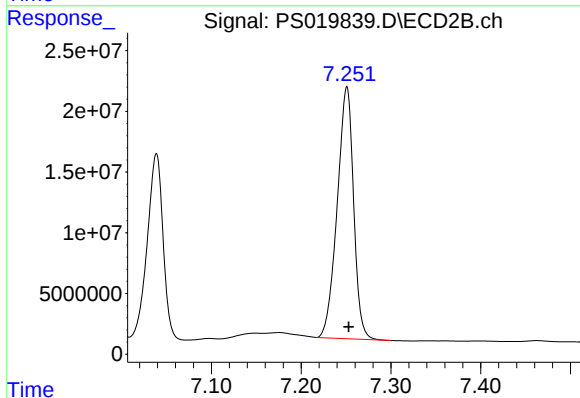
R.T.: 7.039 min  
Delta R.T.: -0.001 min  
Response: 188391550  
Conc: 65.63 ug/ml



#7 MCPA

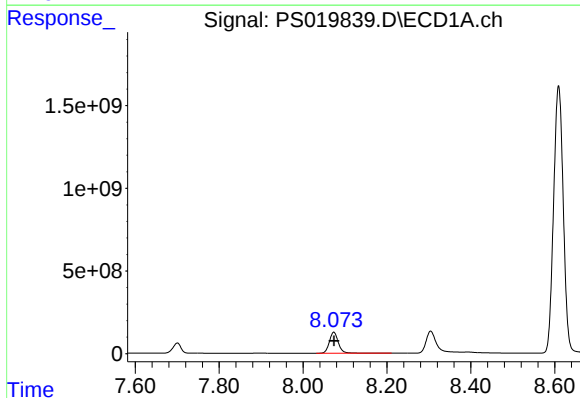
R.T.: 7.700 min  
Delta R.T.: 0.000 min  
Response: 812732161  
Conc: 69.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



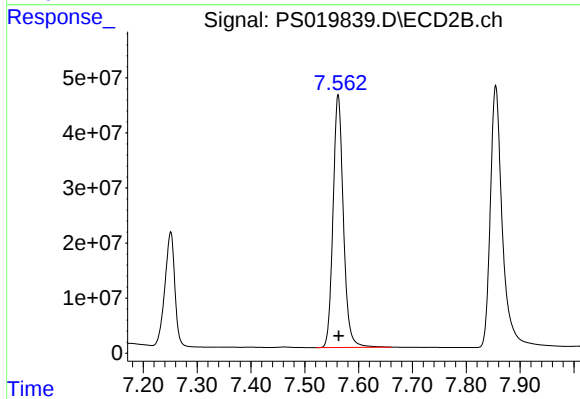
#7 MCPA

R.T.: 7.251 min  
Delta R.T.: -0.002 min  
Response: 262946240  
Conc: 64.96 ug/ml



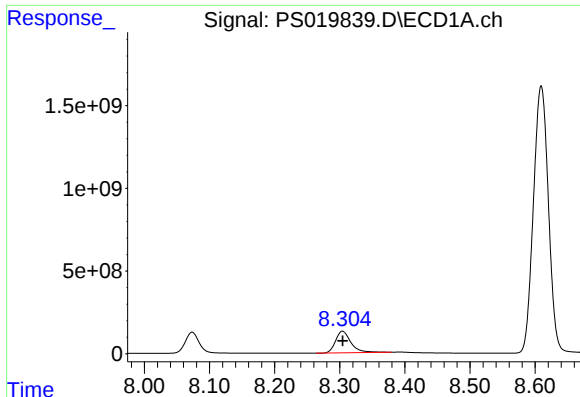
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: 0.000 min  
Response: 1885205751  
Conc: 696.29 ng/ml



#8 DICHLORPROP

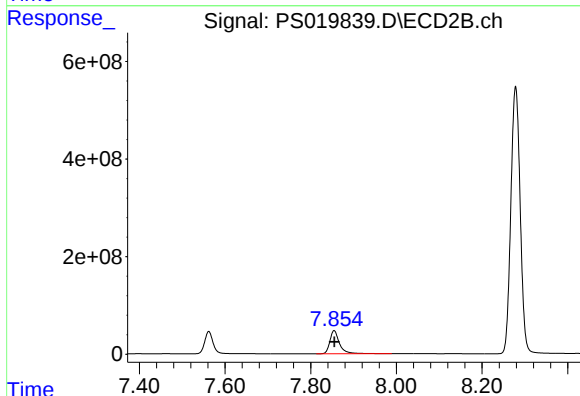
R.T.: 7.562 min  
Delta R.T.: 0.000 min  
Response: 613074817  
Conc: 651.71 ng/ml



#9 2,4-D

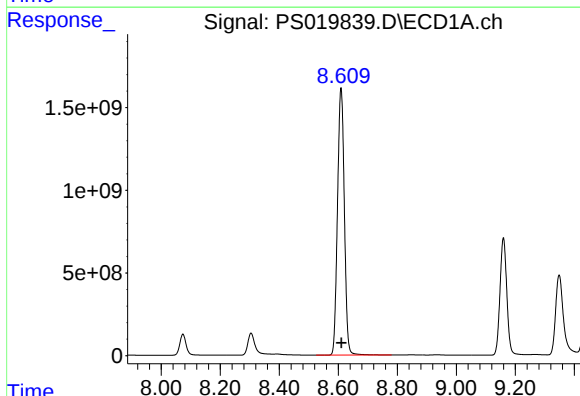
R.T.: 8.304 min  
Delta R.T.: 0.000 min  
Response: 2137652963  
Conc: 719.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



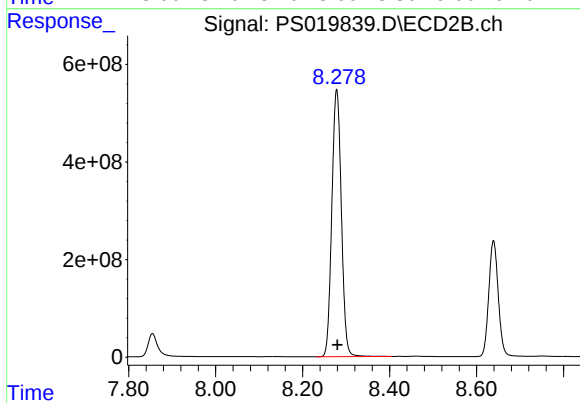
#9 2,4-D

R.T.: 7.855 min  
Delta R.T.: 0.000 min  
Response: 736031701  
Conc: 653.26 ng/ml



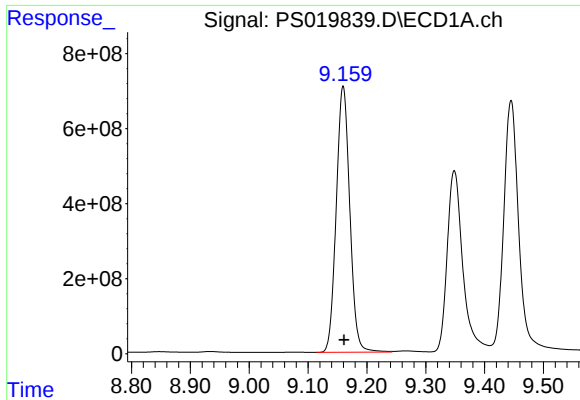
#10 Pentachlorophenol

R.T.: 8.609 min  
Delta R.T.: -0.001 min  
Response: 25981934963  
Conc: 719.46 ng/ml



#10 Pentachlorophenol

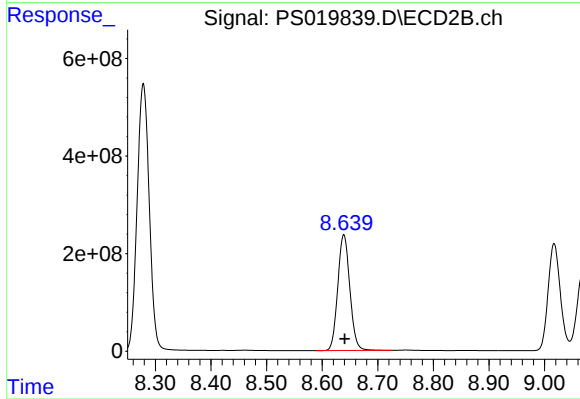
R.T.: 8.278 min  
Delta R.T.: -0.001 min  
Response: 8290382439  
Conc: 671.44 ng/ml



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

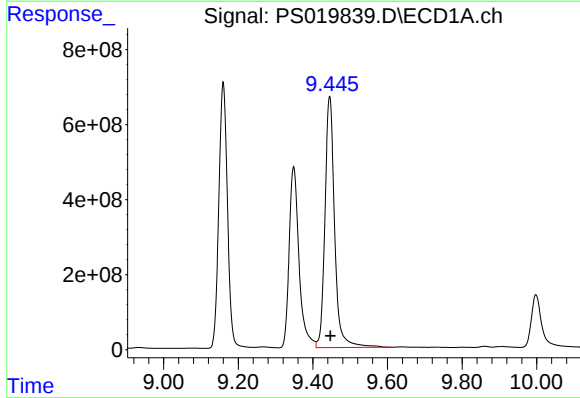
R.T.: 9.160 min  
Delta R.T.: -0.001 min  
Response: 11355893085  
Conc: 709.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



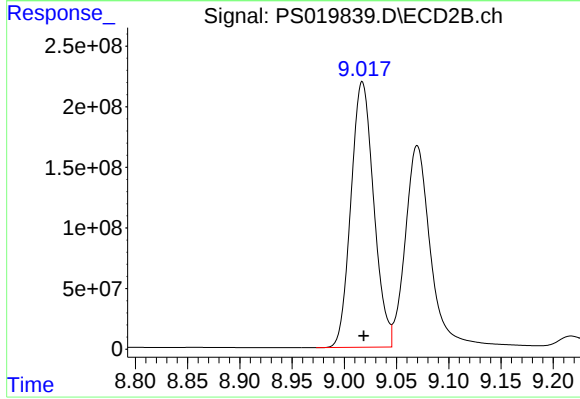
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min  
Delta R.T.: -0.002 min  
Response: 3576361425  
Conc: 674.83 ng/ml



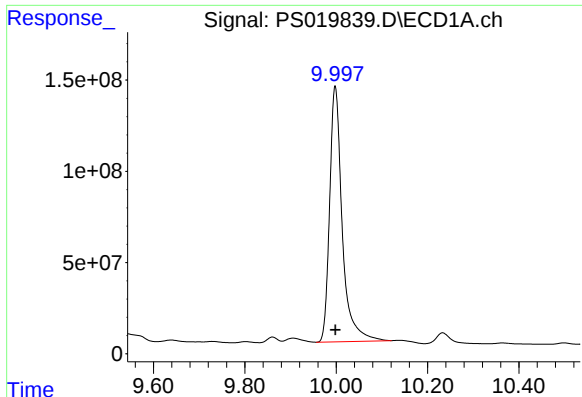
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: -0.002 min  
Response: 12040807860  
Conc: 654.39 ng/ml



#12 2,4,5-T

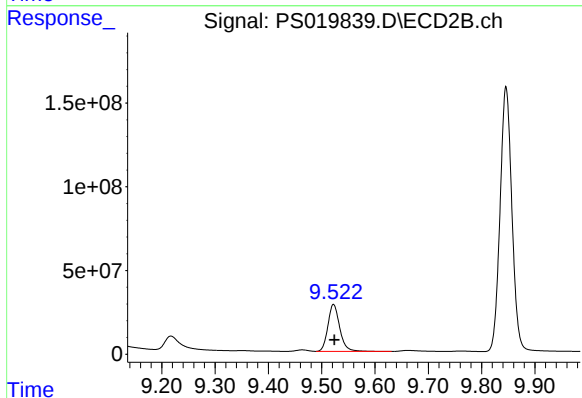
R.T.: 9.017 min  
Delta R.T.: -0.001 min  
Response: 3327237580  
Conc: 681.07 ng/ml



#13 2,4-DB

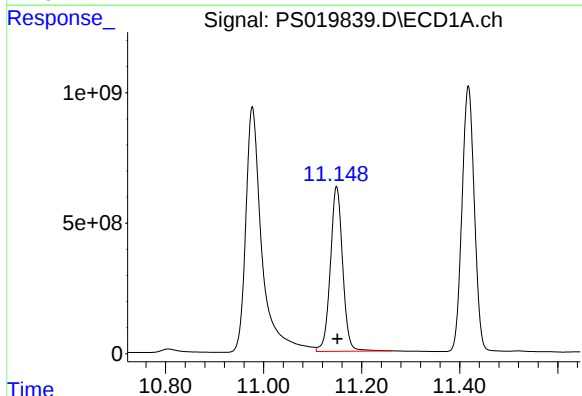
R.T.: 9.998 min  
Delta R.T.: 0.000 min  
Response: 2682087042  
Conc: 670.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



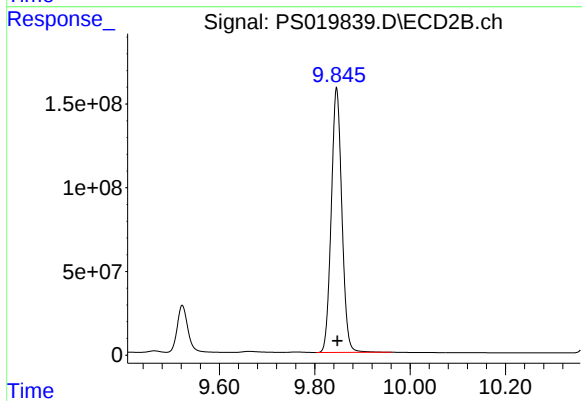
#13 2,4-DB

R.T.: 9.522 min  
Delta R.T.: -0.002 min  
Response: 432816510  
Conc: 666.42 ng/ml



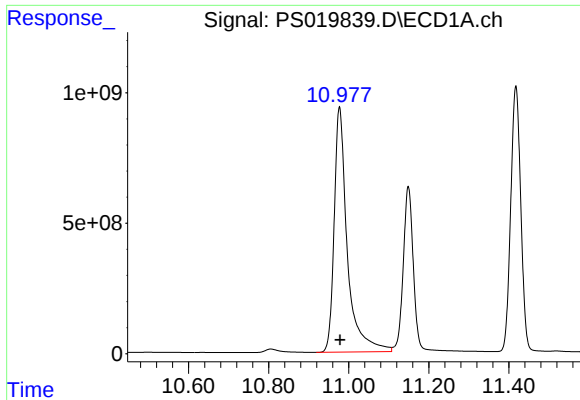
#14 DINOSEB

R.T.: 11.149 min  
Delta R.T.: -0.002 min  
Response: 11004773557  
Conc: 676.90 ng/ml



#14 DINOSEB

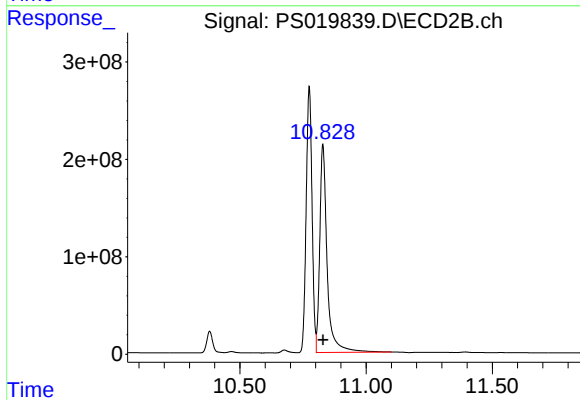
R.T.: 9.846 min  
Delta R.T.: -0.002 min  
Response: 2439025907  
Conc: 684.31 ng/ml



#15 Picloram

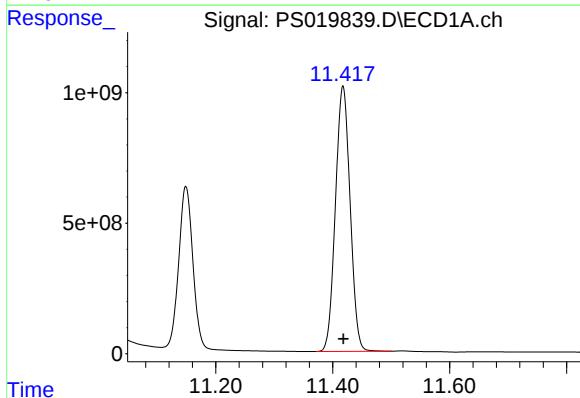
R.T.: 10.977 min  
Delta R.T.: -0.001 min  
Response: 21415936280  
Conc: 686.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



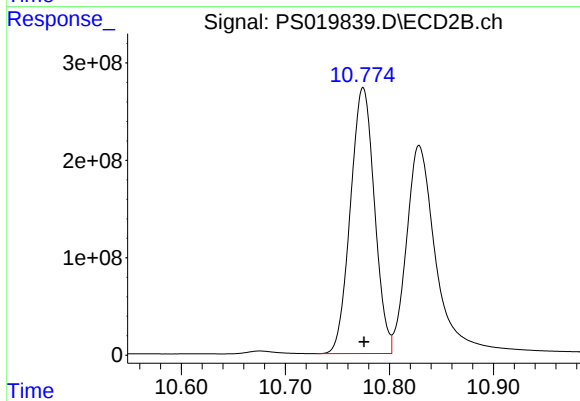
#15 Picloram

R.T.: 10.829 min  
Delta R.T.: 0.000 min  
Response: 4349071118  
Conc: 668.72 ng/ml



#16 DCPA

R.T.: 11.418 min  
Delta R.T.: 0.000 min  
Response: 17703032186  
Conc: 686.24 ng/ml



#16 DCPA

R.T.: 10.775 min  
Delta R.T.: -0.001 min  
Response: 4388712540  
Conc: 677.18 ng/ml