

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042822\  
 Data File : PS019188.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Sep 2021 17:14  
 Operator : AJ\MA  
 Sample : PB144444BS  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 01:15:37 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 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     | 7.218  | 6.796  | 1971.0E6  | 408.8E6  | 526.987 | 563.227 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.023  | 2.531  | 2145.3E6  | 424.7E6  | 477.980 | 457.431 |
| 2) T                        | 3,5-DICHL... | 6.429  | 5.973  | 2597.0E6  | 584.8E6  | 522.265 | 521.950 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.413  | 859.1E6   | 216.7E6  | 656.019 | 545.285 |
| 5) T                        | DICAMBA      | 7.409  | 6.962  | 7418.4E6  | 1733.5E6 | 537.514 | 535.755 |
| 6) T                        | MCPD         | 7.578  | 7.058  | 565.8E6   | 133.5E6  | 51.932  | 51.922  |
| 7) T                        | MCPA         | 7.727  | 7.271  | 787.0E6   | 187.3E6  | 52.223  | 51.593  |
| 8) T                        | DICHLORPROP  | 8.103  | 7.585  | 1839.1E6  | 444.0E6  | 516.333 | 531.312 |
| 9) T                        | 2,4-D        | 8.334  | 7.877  | 2163.7E6  | 515.6E6  | 527.215 | 543.294 |
| 10) T                       | Pentachlo... | 8.642  | 8.304  | 25074.0E6 | 6077.1E6 | 543.769 | 562.197 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 8.666  | 10121.3E6 | 2588.1E6 | 508.251 | 549.672 |
| 12) T                       | 2,4,5-T      | 9.479  | 9.044  | 10101.5E6 | 2421.3E6 | 508.349 | 560.697 |
| 13) T                       | 2,4-DB       | 10.033 | 9.550  | 1834.2E6  | 308.5E6  | 520.832 | 556.502 |
| 14) T                       | DINOSEB      | 11.190 | 9.877  | 7509.2E6  | 1788.8E6 | 490.774 | 533.521 |
| 15) T                       | Picloram     | 11.019 | 10.862 | 12591.7E6 | 2967.5E6 | 469.901 | 501.177 |
| 16) T                       | DCPA         | 11.458 | 10.807 | 11729.1E6 | 3180.4E6 | 511.171 | 555.656 |
| -----                       |              |        |        |           |          |         |         |

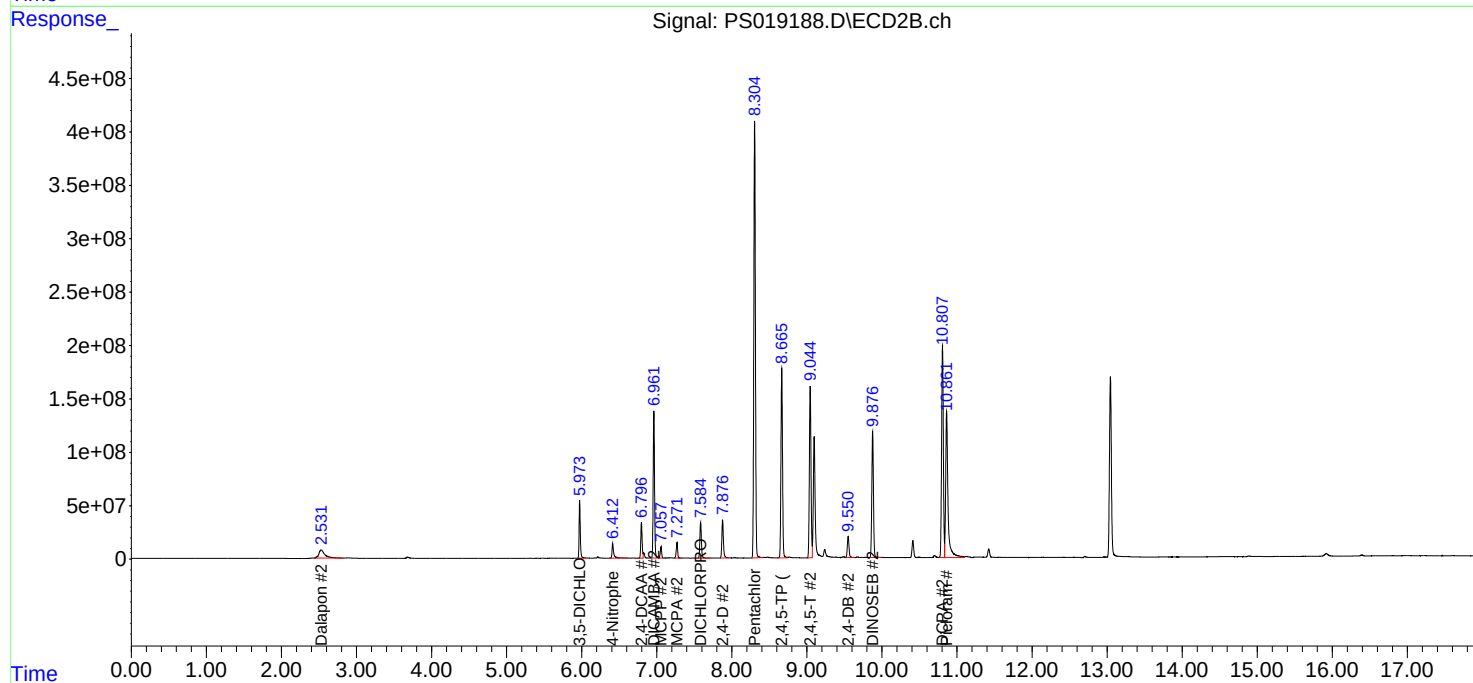
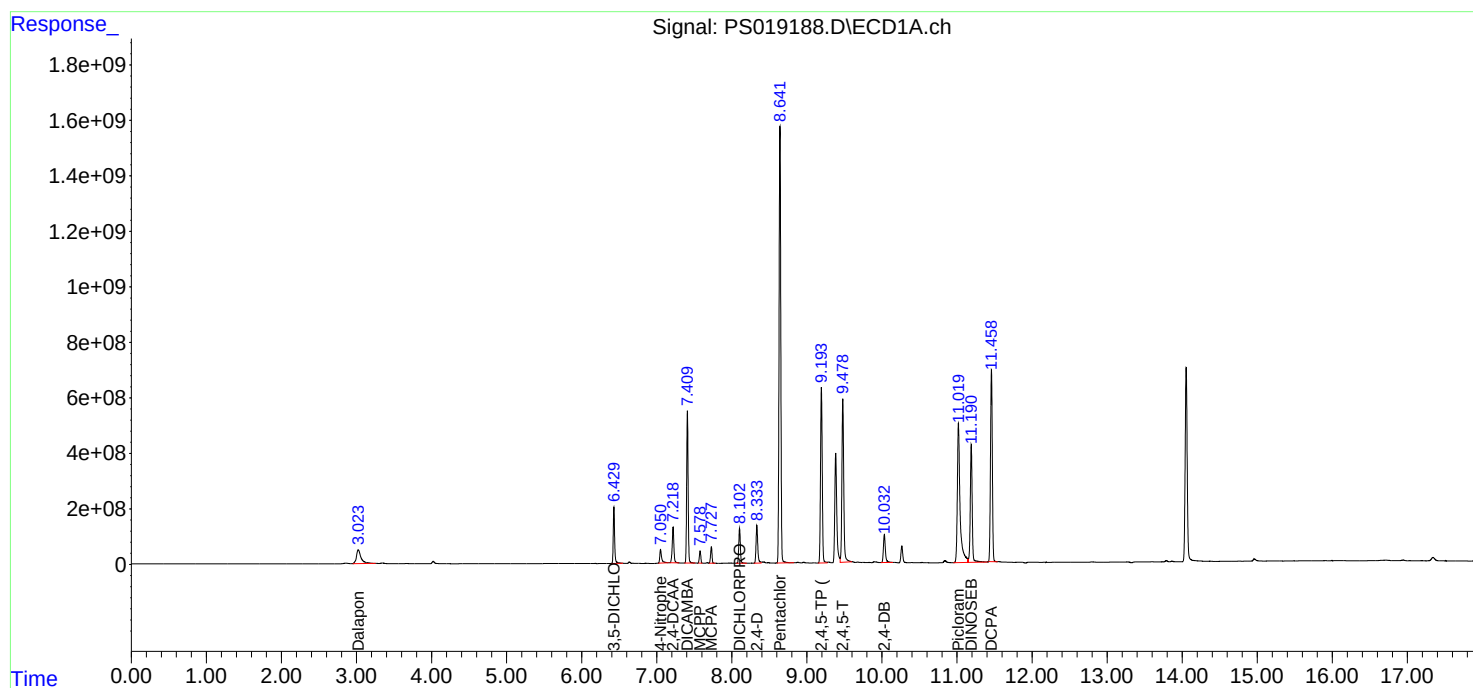
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

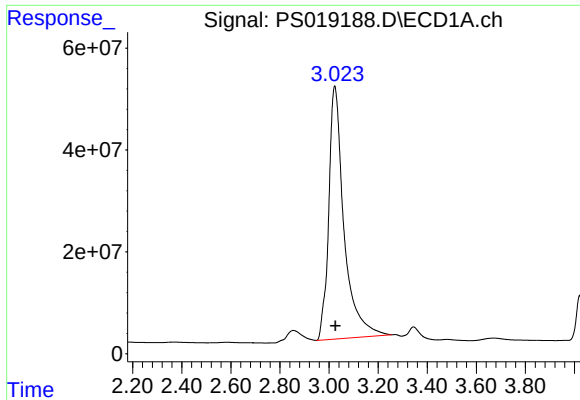
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042822\  
Data File : PS019188.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Sep 2021 17:14  
Operator : AJ\MA  
Sample : PB144444BS  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 29 01:15:37 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

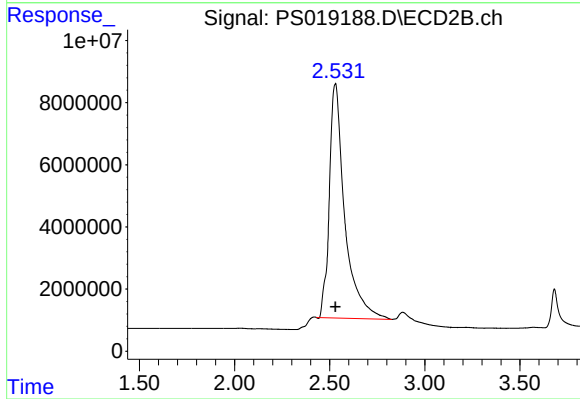




#1 Dalapon

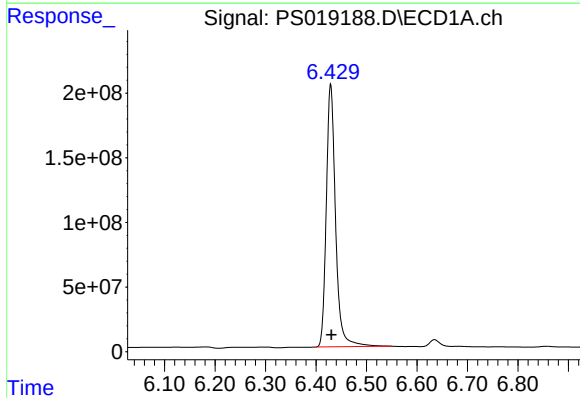
R.T.: 3.023 min  
Delta R.T.: -0.003 min  
Response: 2145314411  
Conc: 477.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



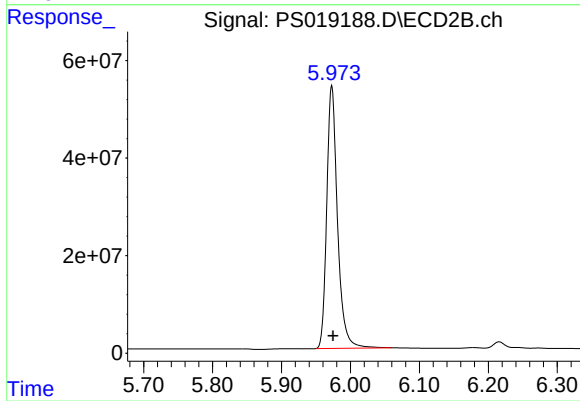
#1 Dalapon

R.T.: 2.531 min  
Delta R.T.: 0.000 min  
Response: 424711508  
Conc: 457.43 ng/ml



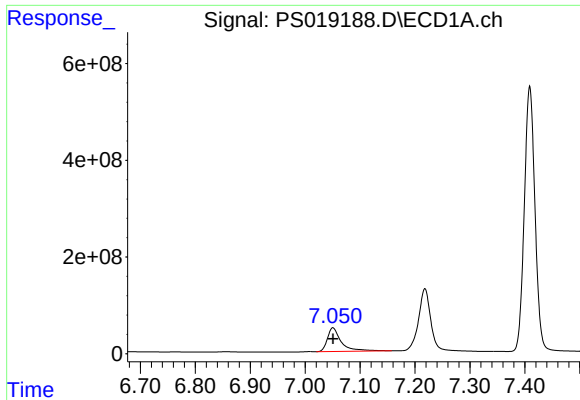
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: -0.002 min  
Response: 2597003010  
Conc: 522.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

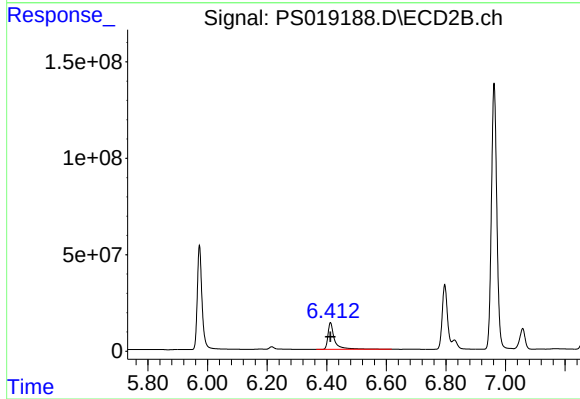
R.T.: 5.973 min  
Delta R.T.: -0.002 min  
Response: 584776437  
Conc: 521.95 ng/ml



#3 4-Nitrophenol

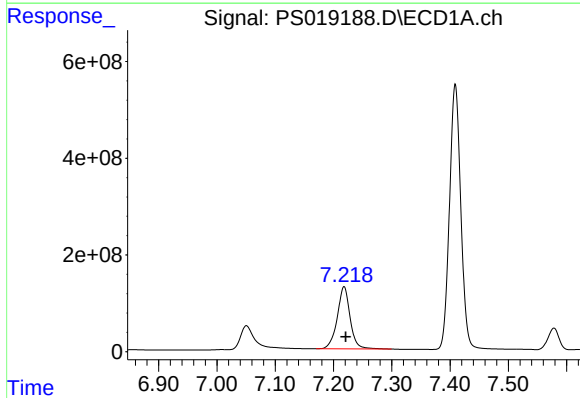
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 859135494  
Conc: 656.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



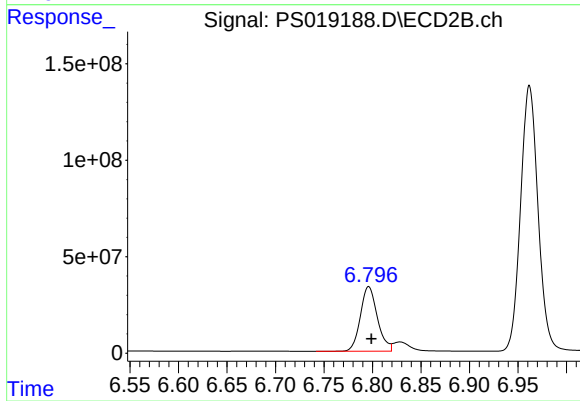
#3 4-Nitrophenol

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 216736264  
Conc: 545.29 ng/ml



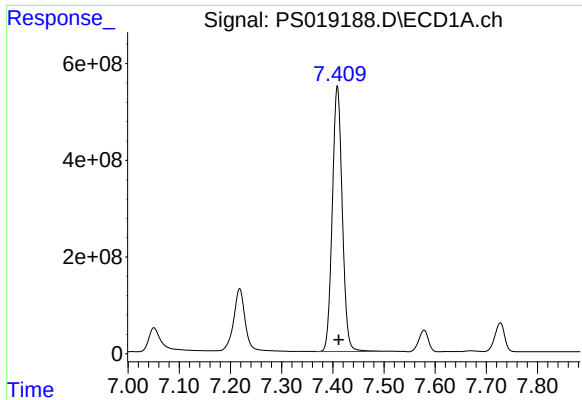
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.003 min  
Response: 1970959954  
Conc: 526.99 ng/ml



#4 2,4-DCAA

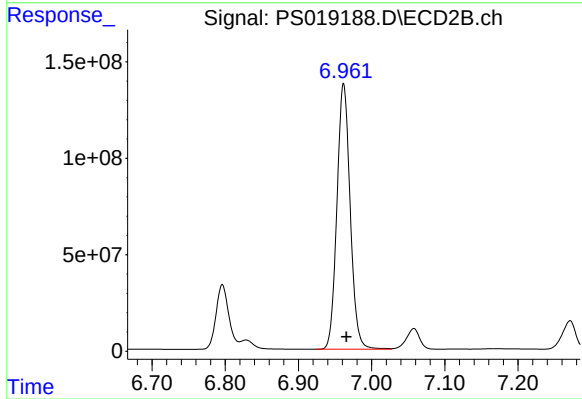
R.T.: 6.796 min  
Delta R.T.: -0.003 min  
Response: 408833201  
Conc: 563.23 ng/ml



#5 DICAMBA

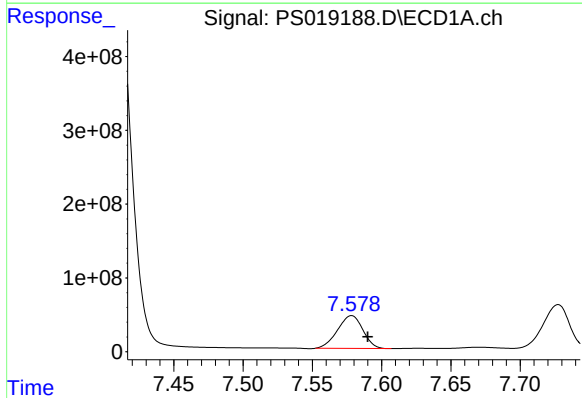
R.T.: 7.409 min  
Delta R.T.: -0.003 min  
Response: 7418359408  
Conc: 537.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



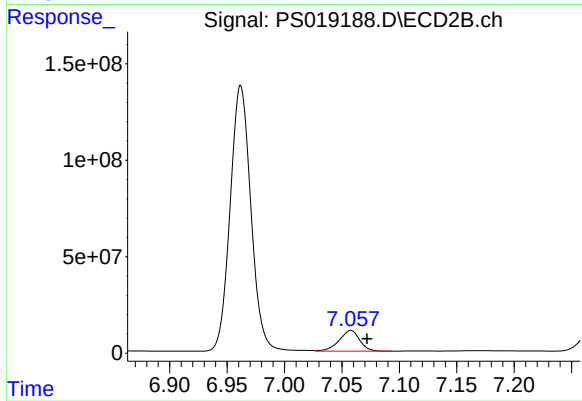
#5 DICAMBA

R.T.: 6.962 min  
Delta R.T.: -0.004 min  
Response: 1733462367  
Conc: 535.76 ng/ml



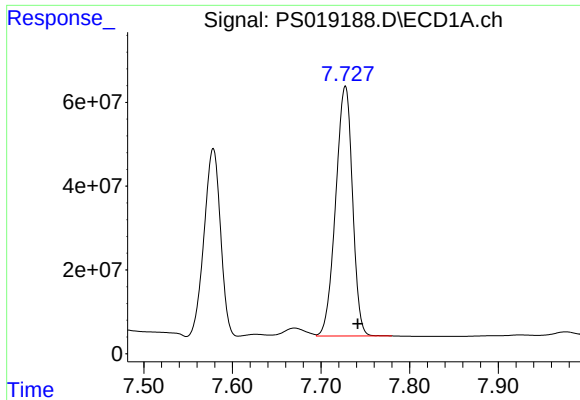
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.012 min  
Response: 565777935  
Conc: 51.93 ug/ml



#6 MCP

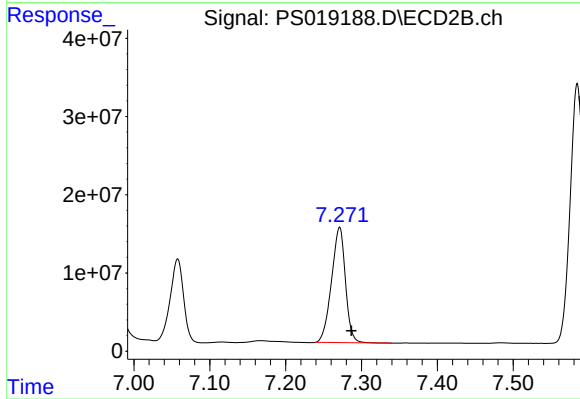
R.T.: 7.058 min  
Delta R.T.: -0.014 min  
Response: 133487095  
Conc: 51.92 ug/ml



#7 MCPA

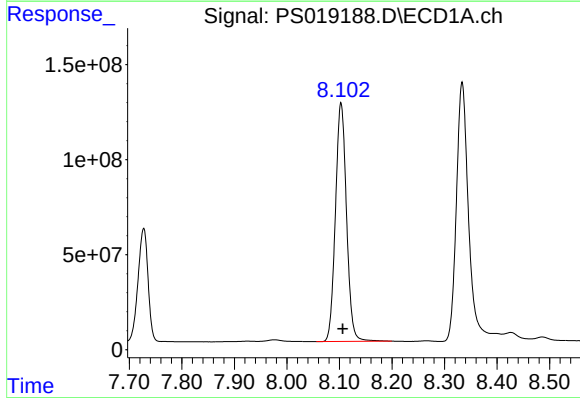
R.T.: 7.727 min  
Delta R.T.: -0.014 min  
Response: 786989178  
Conc: 52.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



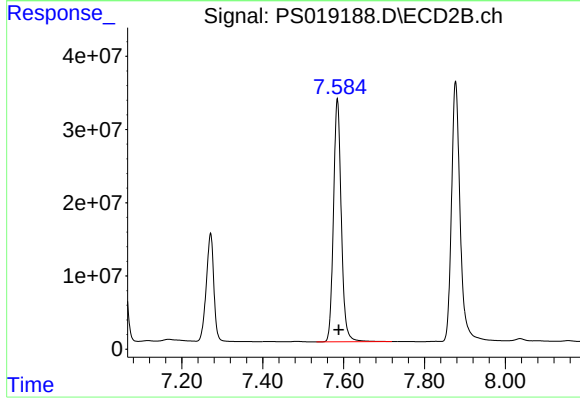
#7 MCPA

R.T.: 7.271 min  
Delta R.T.: -0.016 min  
Response: 187347386  
Conc: 51.59 ug/ml



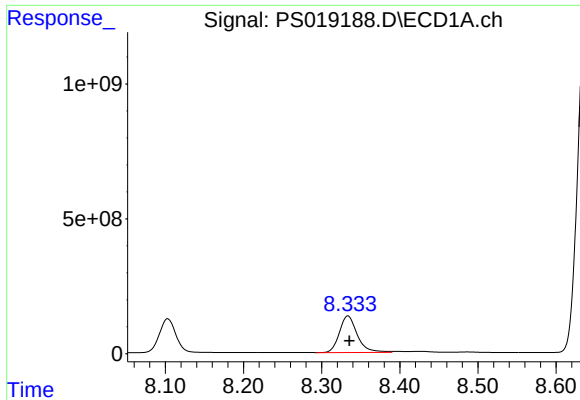
#8 DICHLORPROP

R.T.: 8.103 min  
Delta R.T.: -0.003 min  
Response: 1839058790  
Conc: 516.33 ng/ml



#8 DICHLORPROP

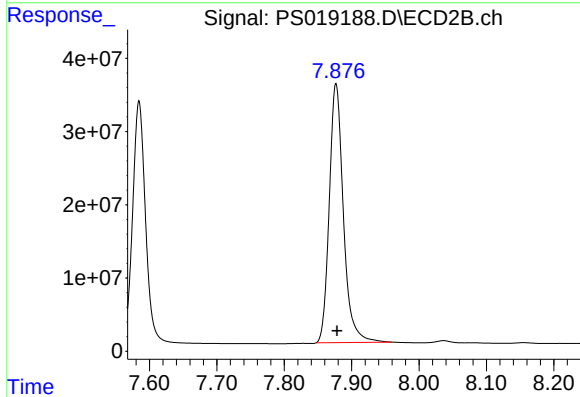
R.T.: 7.585 min  
Delta R.T.: -0.004 min  
Response: 443985135  
Conc: 531.31 ng/ml



#9 2,4-D

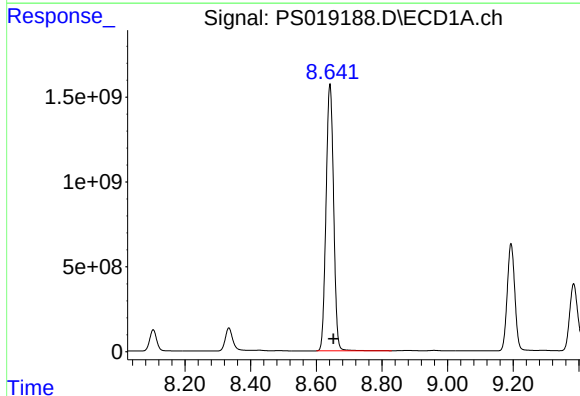
R.T.: 8.334 min  
Delta R.T.: -0.002 min  
Response: 2163660695  
Conc: 527.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



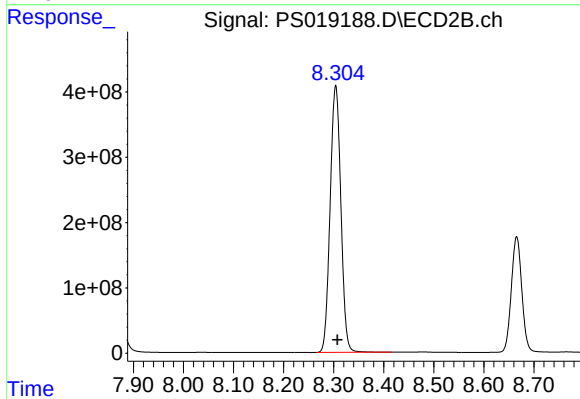
#9 2,4-D

R.T.: 7.877 min  
Delta R.T.: -0.002 min  
Response: 515642263  
Conc: 543.29 ng/ml



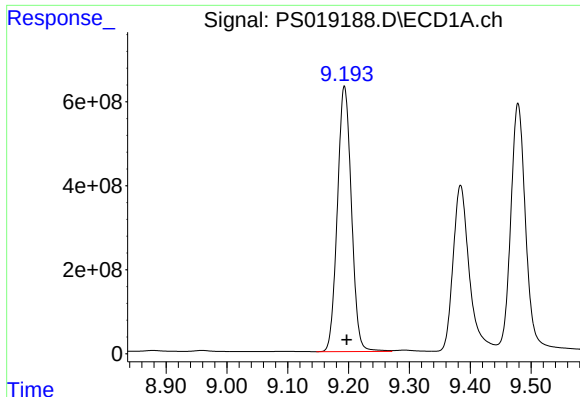
#10 Pentachlorophenol

R.T.: 8.642 min  
Delta R.T.: -0.010 min  
Response: 25073999670  
Conc: 543.77 ng/ml



#10 Pentachlorophenol

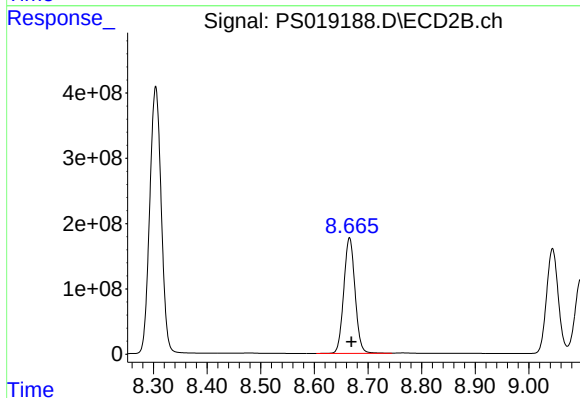
R.T.: 8.304 min  
Delta R.T.: -0.003 min  
Response: 6077074857  
Conc: 562.20 ng/ml



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

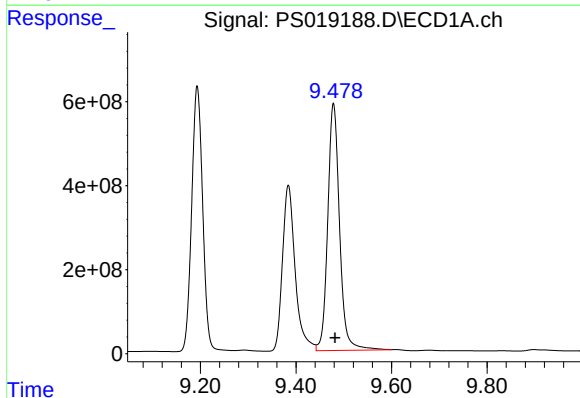
R.T.: 9.193 min  
Delta R.T.: -0.004 min  
Response: 10121344339  
Conc: 508.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



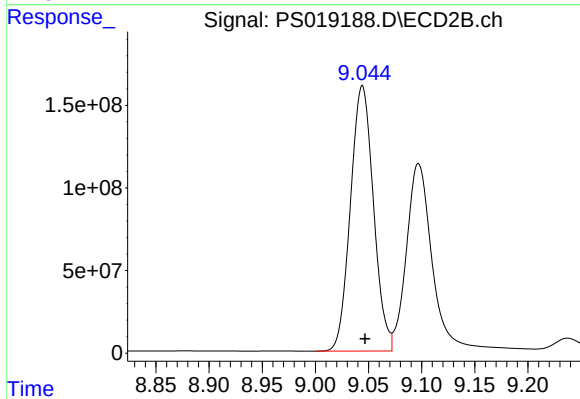
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min  
Delta R.T.: -0.003 min  
Response: 2588146401  
Conc: 549.67 ng/ml



#12 2,4,5-T

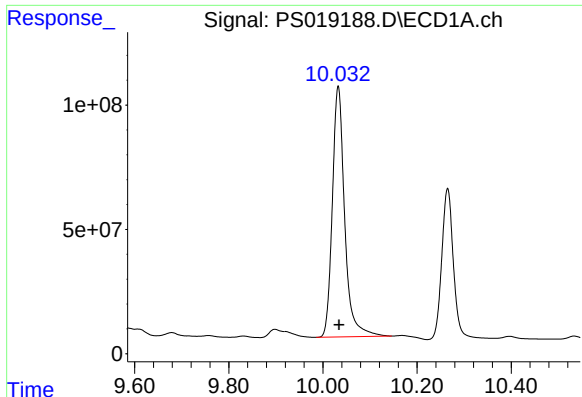
R.T.: 9.479 min  
Delta R.T.: -0.003 min  
Response: 10101505591  
Conc: 508.35 ng/ml



#12 2,4,5-T

R.T.: 9.044 min  
Delta R.T.: -0.002 min  
Response: 2421316328  
Conc: 560.70 ng/ml

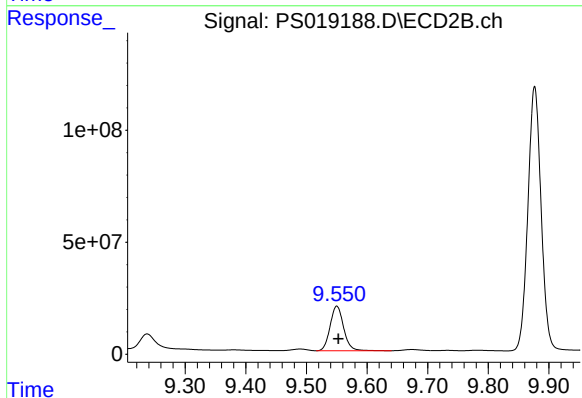




#13 2,4-DB

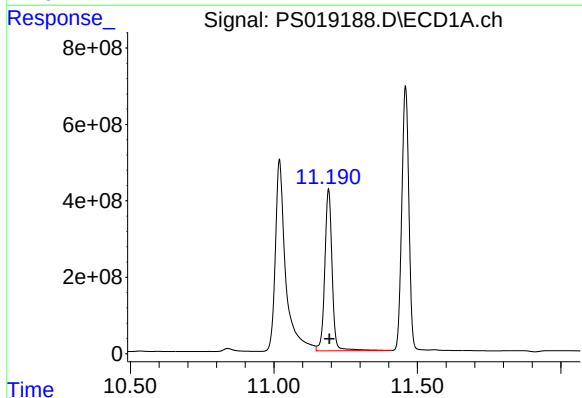
R.T.: 10.033 min  
Delta R.T.: -0.002 min  
Response: 1834222595  
Conc: 520.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



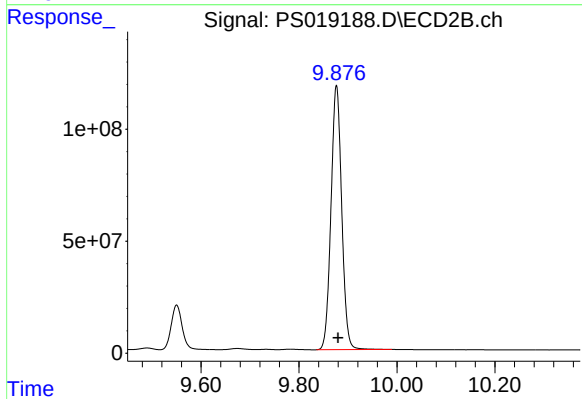
#13 2,4-DB

R.T.: 9.550 min  
Delta R.T.: -0.002 min  
Response: 308477669  
Conc: 556.50 ng/ml



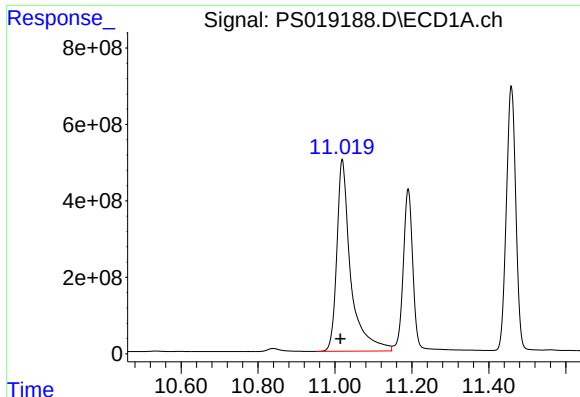
#14 DINOSEB

R.T.: 11.190 min  
Delta R.T.: -0.004 min  
Response: 7509175469  
Conc: 490.77 ng/ml



#14 DINOSEB

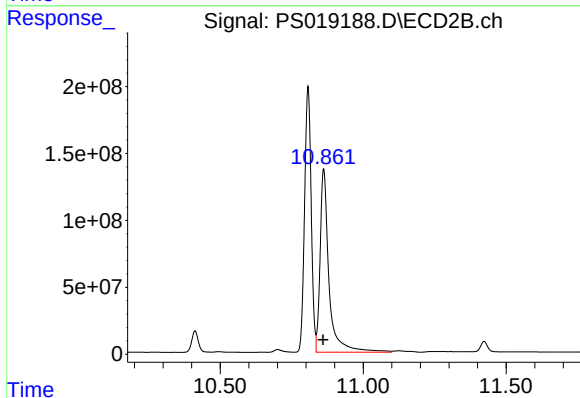
R.T.: 9.877 min  
Delta R.T.: -0.003 min  
Response: 1788818360  
Conc: 533.52 ng/ml



#15 Picloram

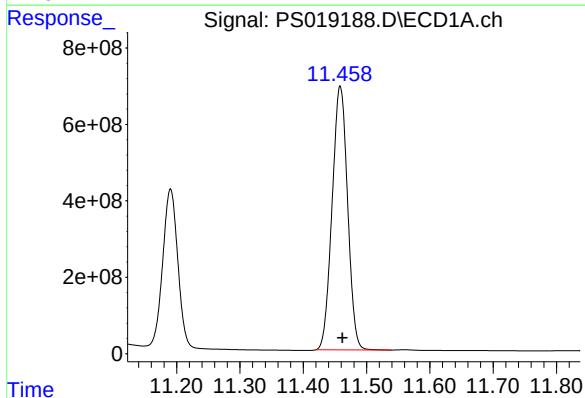
R.T.: 11.019 min  
Delta R.T.: 0.005 min  
Response: 12591746501  
Conc: 469.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



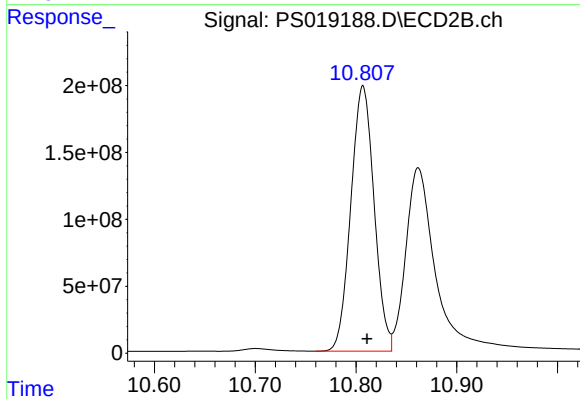
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: 0.002 min  
Response: 2967471464  
Conc: 501.18 ng/ml



#16 DCPA

R.T.: 11.458 min  
Delta R.T.: -0.004 min  
Response: 11729105829  
Conc: 511.17 ng/ml



#16 DCPA

R.T.: 10.807 min  
Delta R.T.: -0.004 min  
Response: 3180401297  
Conc: 555.66 ng/ml