

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060922\  
 Data File : PS019688.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2022 22:21  
 Operator : AJ\MA  
 Sample : PB145449BSD  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 04:13:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.197  | 6.782  | 1260.1E6  | 415.1E6  | 525.225 | 535.638 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.013  | 2.526  | 2292.8E6  | 474.5E6  | 452.336 | 472.879 |
| 2) T                        | 3,5-DICHL... | 6.411  | 5.962  | 1548.5E6  | 613.5E6  | 489.929 | 511.812 |
| 3) T                        | 4-Nitroph... | 7.032  | 6.402  | 501.4E6   | 211.6E6  | 510.958 | 494.388 |
| 5) T                        | DICAMBA      | 7.386  | 6.945  | 4729.8E6  | 1792.0E6 | 497.987 | 524.219 |
| 6) T                        | MCPD         | 7.553  | 7.040  | 356.3E6   | 136.9E6  | 47.477  | 50.577  |
| 7) T                        | MCPA         | 7.701  | 7.251  | 512.8E6   | 191.4E6  | 47.467  | 49.824  |
| 8) T                        | DICHLORPROP  | 8.077  | 7.566  | 1242.0E6  | 452.0E6  | 485.045 | 511.671 |
| 9) T                        | 2,4-D        | 8.309  | 7.858  | 1391.8E6  | 542.2E6  | 486.728 | 508.335 |
| 10) T                       | Pentachlo... | 8.613  | 8.282  | 17799.3E6 | 6362.6E6 | 514.597 | 545.854 |
| 11) T                       | 2,4,5-TP ... | 9.164  | 8.643  | 7930.8E6  | 2666.2E6 | 505.114 | 530.351 |
| 12) T                       | 2,4,5-T      | 9.450  | 9.021  | 9470.8E6  | 2466.6E6 | 503.242 | 524.445 |
| 13) T                       | 2,4-DB       | 10.003 | 9.527  | 2019.1E6  | 314.4E6  | 499.025 | 508.726 |
| 14) T                       | DINOSEB      | 11.154 | 9.850  | 8335.3E6  | 1852.3E6 | 538.904 | 521.391 |
| 15) T                       | Picloram     | 10.983 | 10.834 | 15249.8E6 | 3124.9E6 | 513.855 | 485.823 |
| 16) T                       | DCPA         | 11.423 | 10.780 | 13280.4E6 | 3302.2E6 | 550.963 | 534.993 |
| -----                       |              |        |        |           |          |         |         |

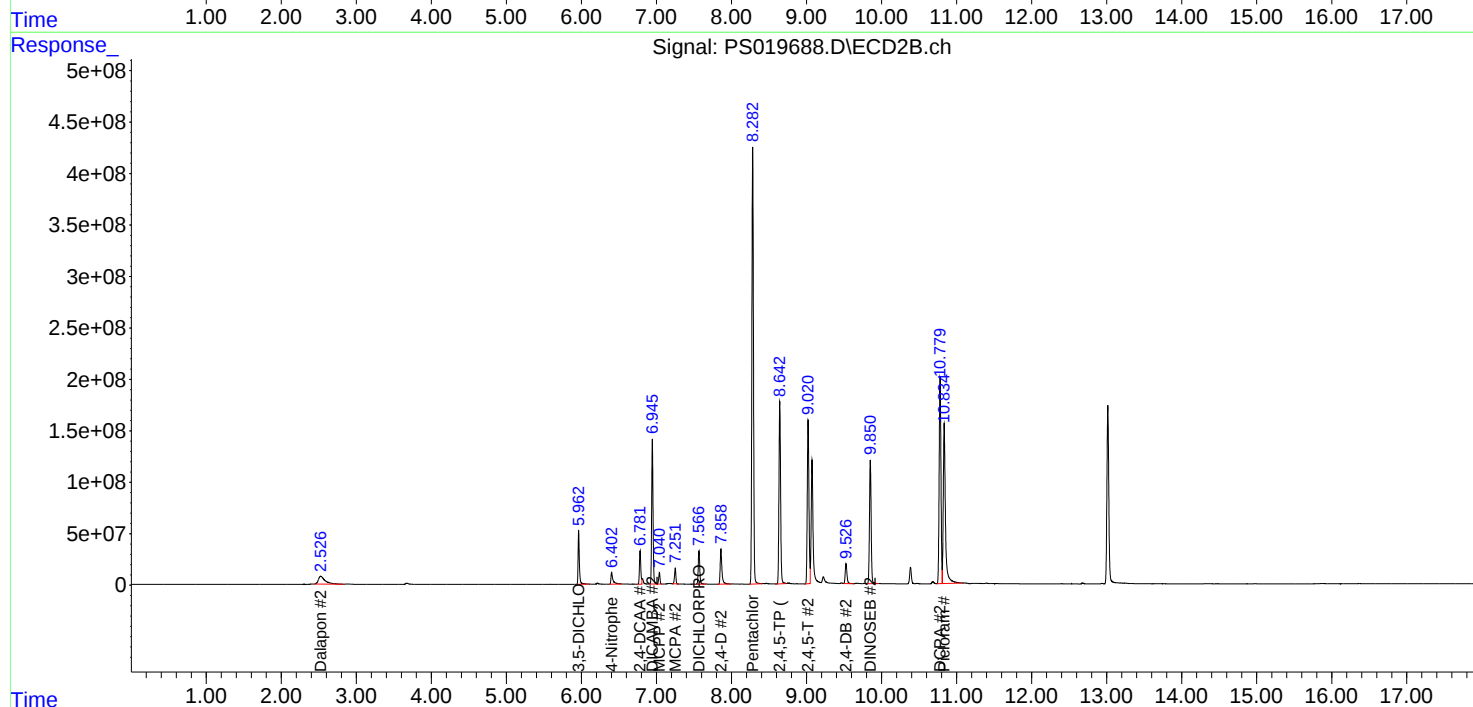
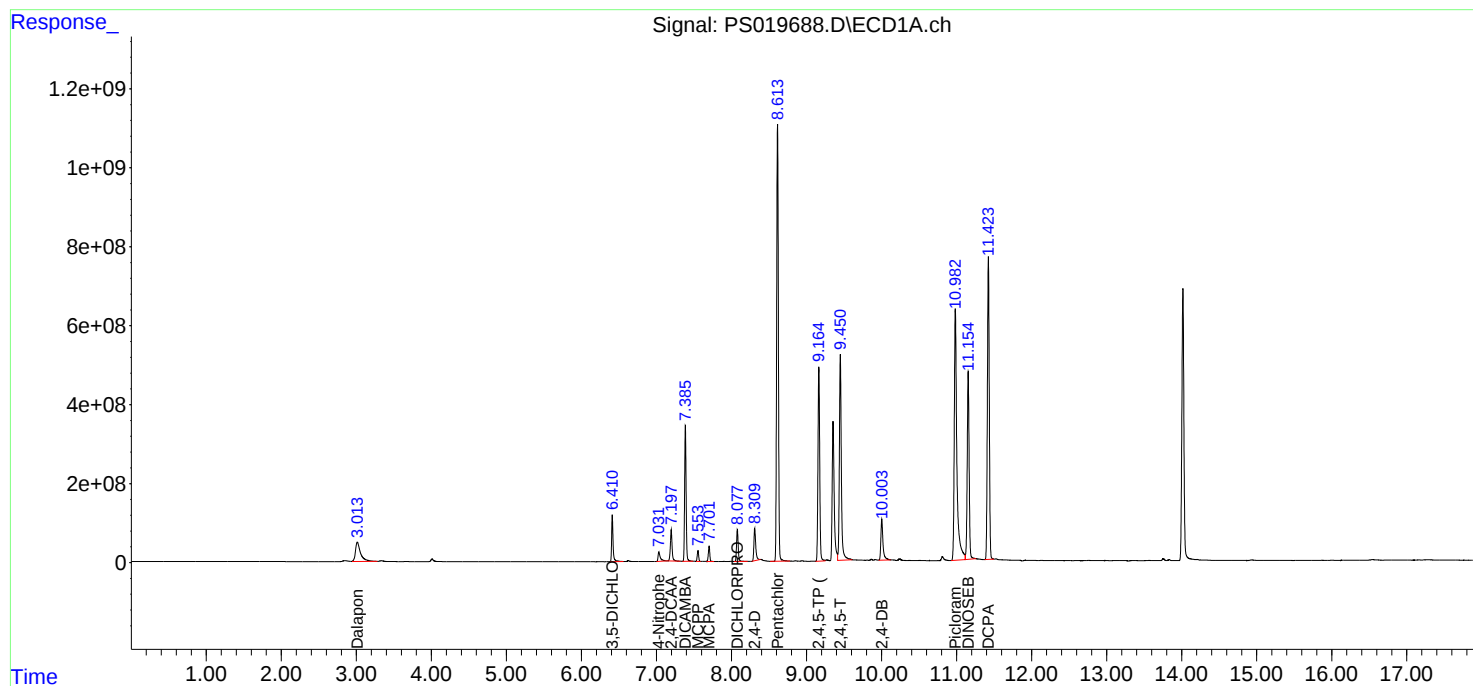
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

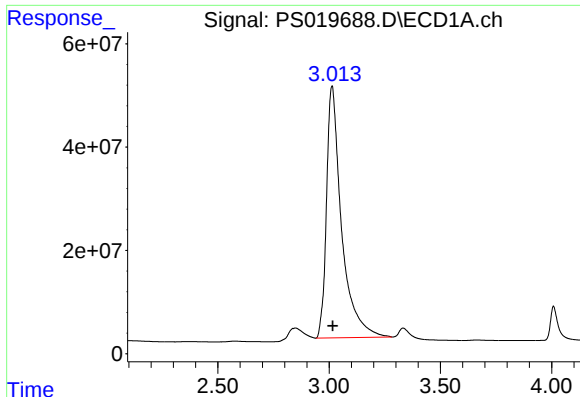
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060922\  
Data File : PS019688.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2022 22:21  
Operator : AJ\MA  
Sample : PB145449BSD  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 04:13:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 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

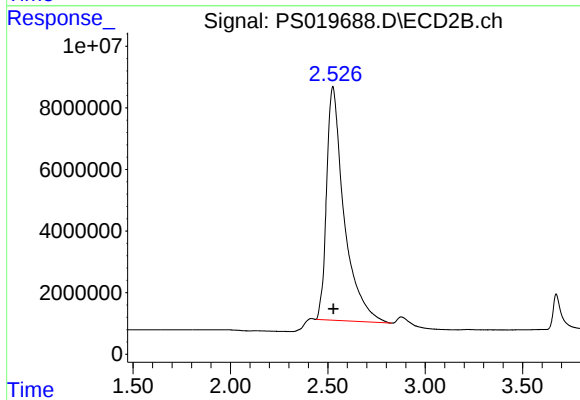




#1 Dalapon

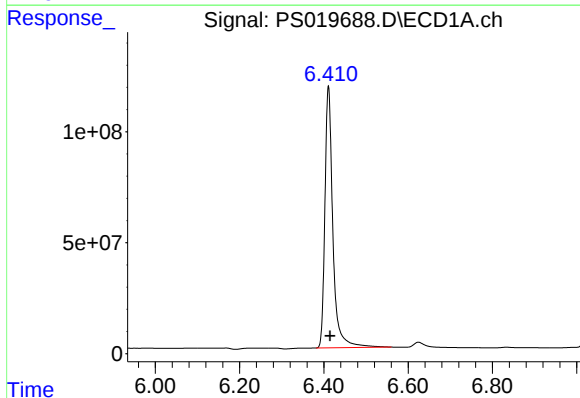
R.T.: 3.013 min  
Delta R.T.: -0.003 min  
Response: 2292782685  
Conc: 452.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



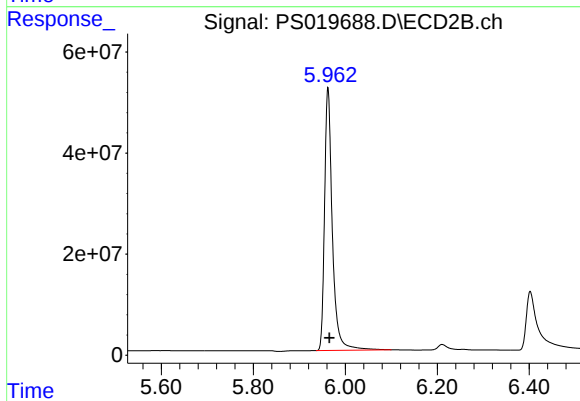
#1 Dalapon

R.T.: 2.526 min  
Delta R.T.: -0.002 min  
Response: 474506925  
Conc: 472.88 ng/ml



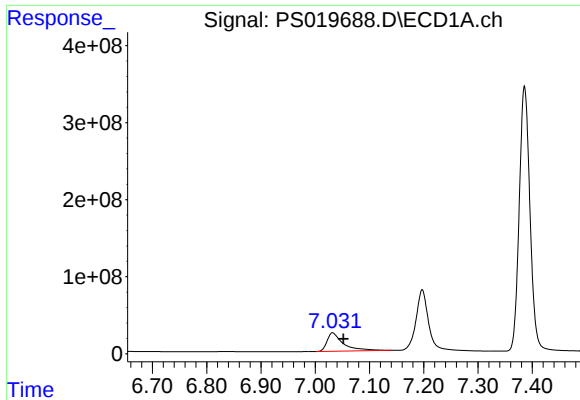
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min  
Delta R.T.: -0.004 min  
Response: 1548487008  
Conc: 489.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

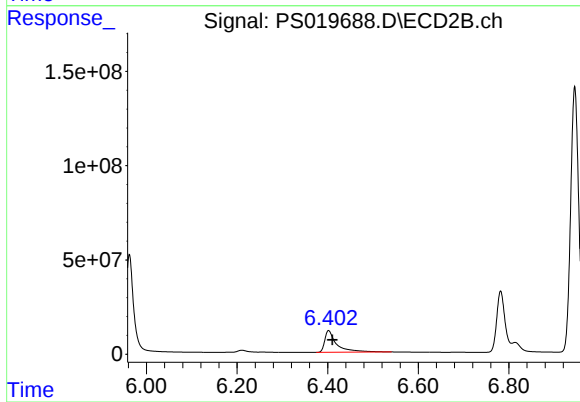
R.T.: 5.962 min  
Delta R.T.: -0.003 min  
Response: 613495199  
Conc: 511.81 ng/ml



#3 4-Nitrophenol

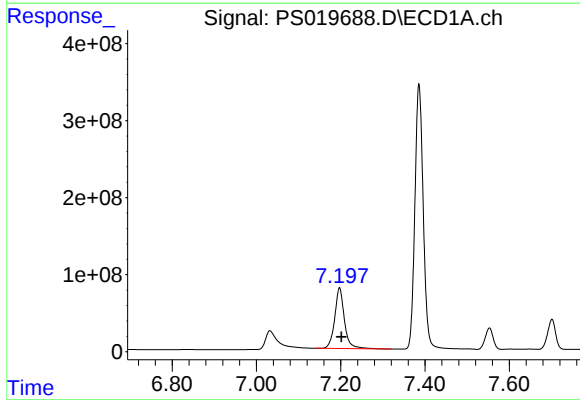
R.T.: 7.032 min  
Delta R.T.: -0.020 min  
Response: 501411721  
Conc: 510.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



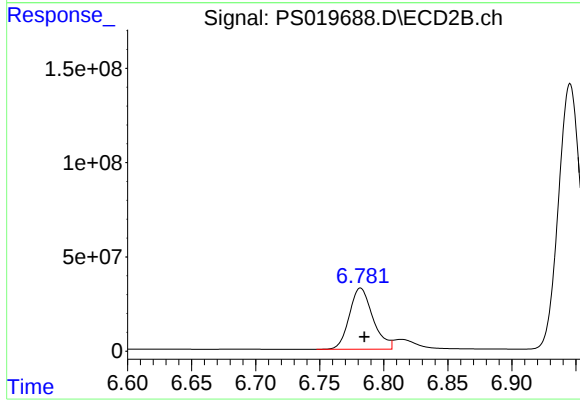
#3 4-Nitrophenol

R.T.: 6.402 min  
Delta R.T.: -0.008 min  
Response: 211615813  
Conc: 494.39 ng/ml



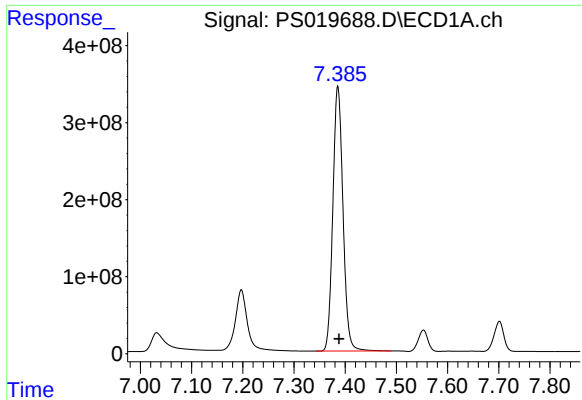
#4 2,4-DCAA

R.T.: 7.197 min  
Delta R.T.: -0.005 min  
Response: 1260102871  
Conc: 525.23 ng/ml



#4 2,4-DCAA

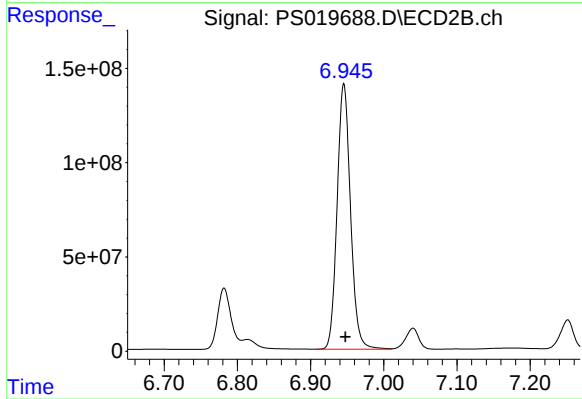
R.T.: 6.782 min  
Delta R.T.: -0.003 min  
Response: 415050398  
Conc: 535.64 ng/ml



#5 DICAMBA

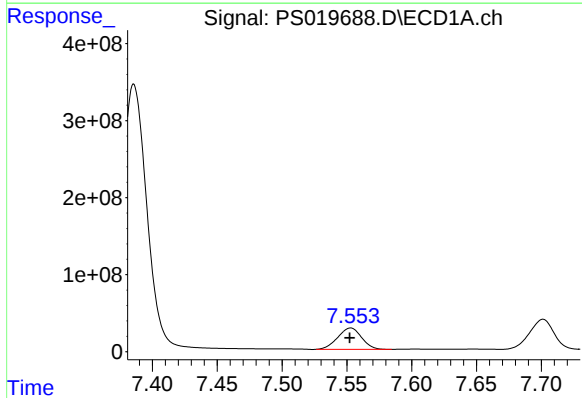
R.T.: 7.386 min  
Delta R.T.: -0.003 min  
Response: 4729757956  
Conc: 497.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



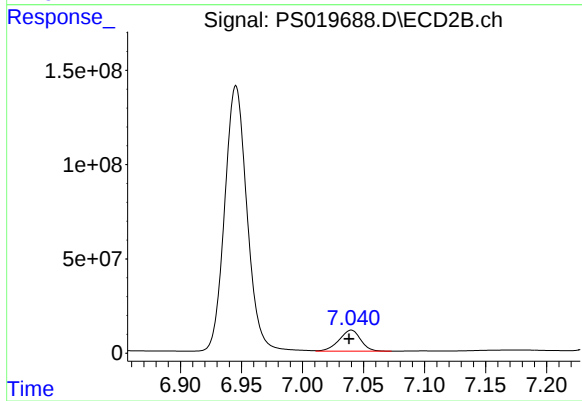
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: -0.002 min  
Response: 1792014735  
Conc: 524.22 ng/ml



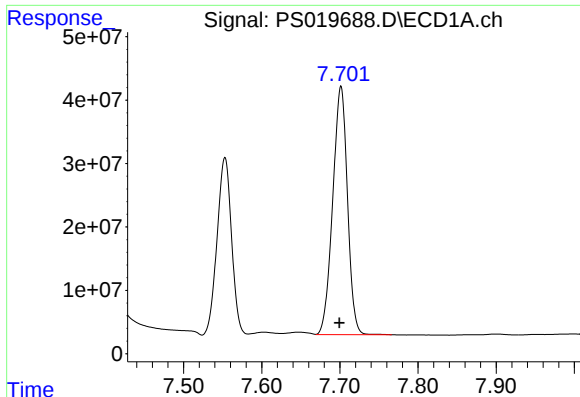
#6 MCP

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 356339330  
Conc: 47.48 ug/ml



#6 MCP

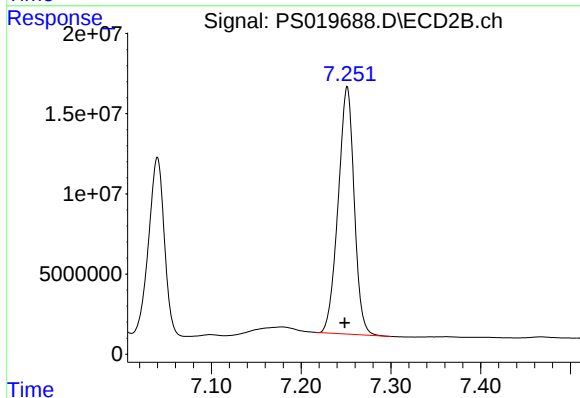
R.T.: 7.040 min  
Delta R.T.: 0.002 min  
Response: 136912181  
Conc: 50.58 ug/ml



#7 MCPA

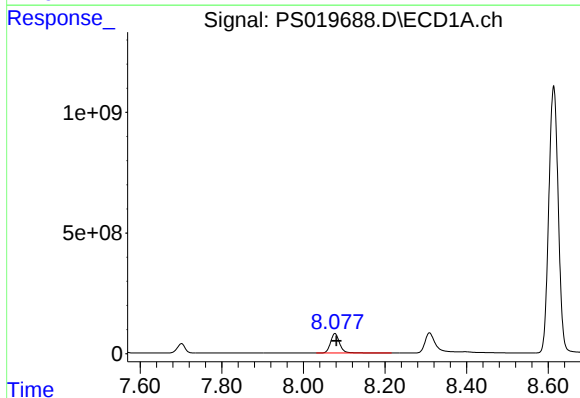
R.T.: 7.701 min  
Delta R.T.: 0.002 min  
Response: 512830106  
Conc: 47.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



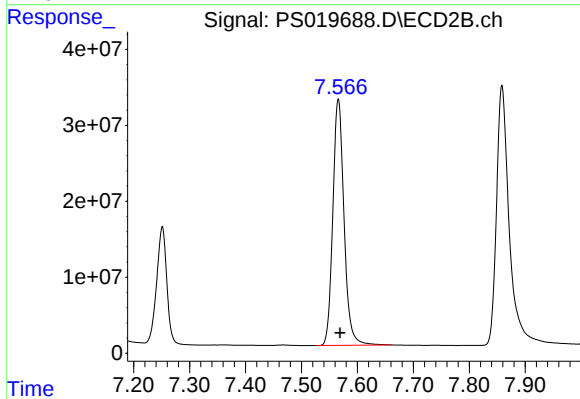
#7 MCPA

R.T.: 7.251 min  
Delta R.T.: 0.003 min  
Response: 191449561  
Conc: 49.82 ug/ml



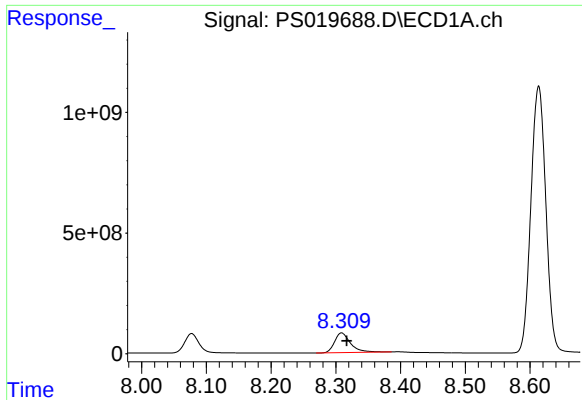
#8 DICHLORPROP

R.T.: 8.077 min  
Delta R.T.: -0.004 min  
Response: 1242011665  
Conc: 485.05 ng/ml



#8 DICHLORPROP

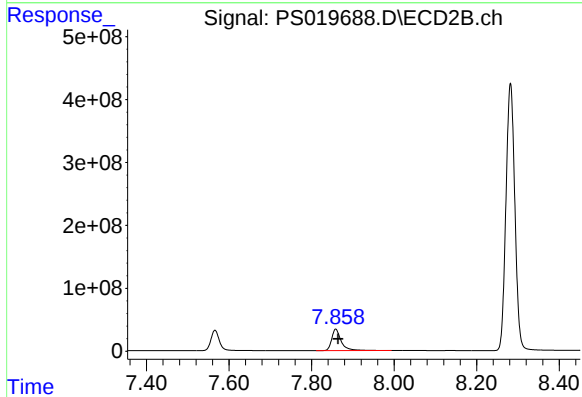
R.T.: 7.566 min  
Delta R.T.: -0.003 min  
Response: 451995888  
Conc: 511.67 ng/ml



#9 2,4-D

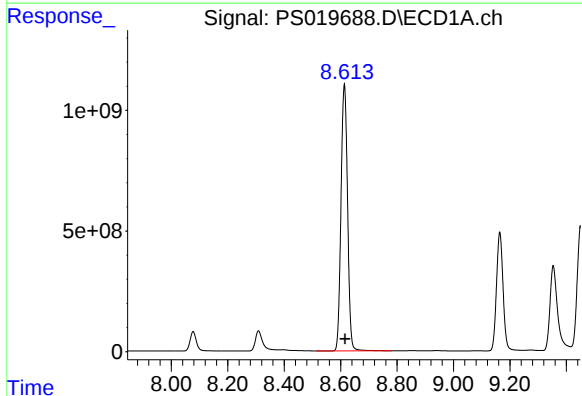
R.T.: 8.309 min  
Delta R.T.: -0.008 min  
Response: 1391794444  
Conc: 486.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



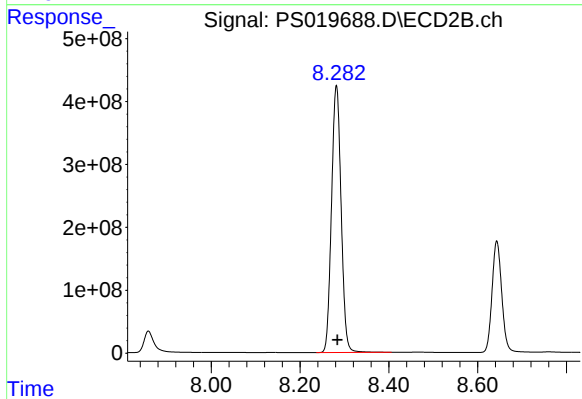
#9 2,4-D

R.T.: 7.858 min  
Delta R.T.: -0.006 min  
Response: 542204602  
Conc: 508.34 ng/ml



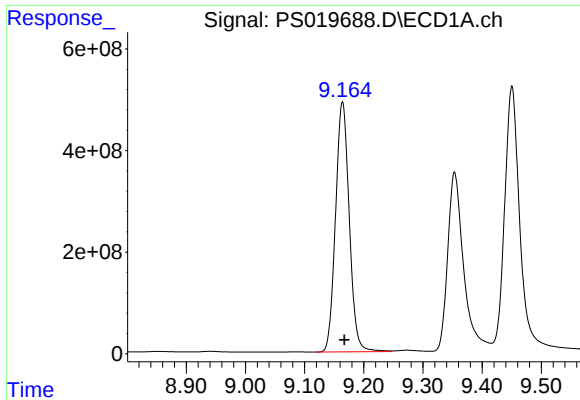
#10 Pentachlorophenol

R.T.: 8.613 min  
Delta R.T.: -0.002 min  
Response: 17799341925  
Conc: 514.60 ng/ml



#10 Pentachlorophenol

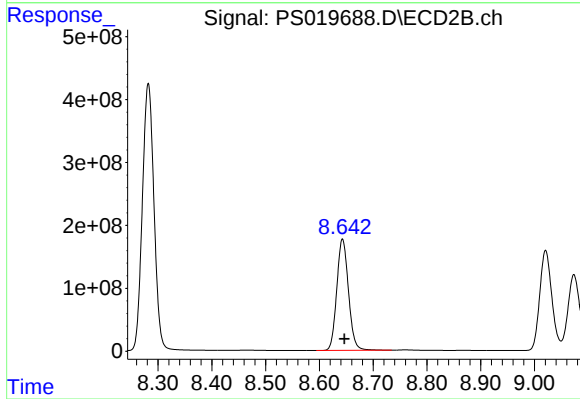
R.T.: 8.282 min  
Delta R.T.: -0.002 min  
Response: 6362608319  
Conc: 545.85 ng/ml



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

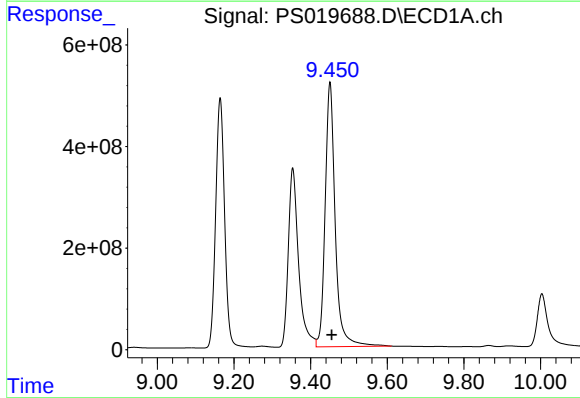
R.T.: 9.164 min  
Delta R.T.: -0.003 min  
Response: 7930772939  
Conc: 505.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



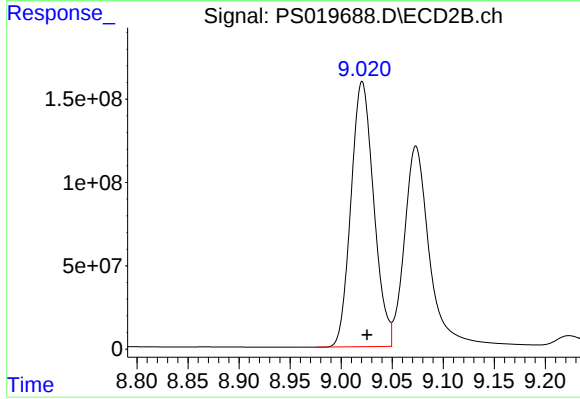
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.004 min  
Response: 2666163790  
Conc: 530.35 ng/ml



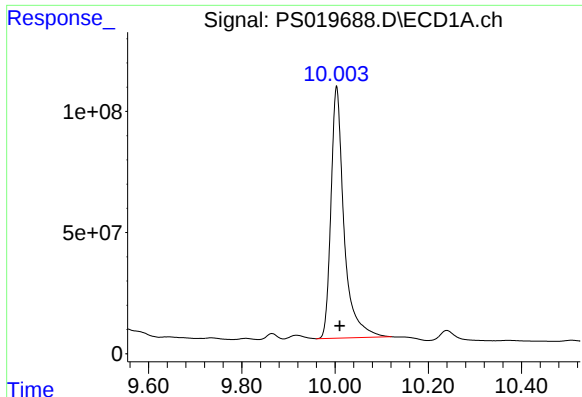
#12 2,4,5-T

R.T.: 9.450 min  
Delta R.T.: -0.005 min  
Response: 9470844785  
Conc: 503.24 ng/ml



#12 2,4,5-T

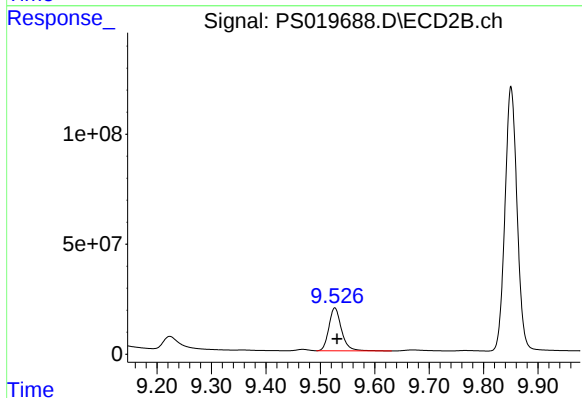
R.T.: 9.021 min  
Delta R.T.: -0.005 min  
Response: 2466573260  
Conc: 524.44 ng/ml



#13 2,4-DB

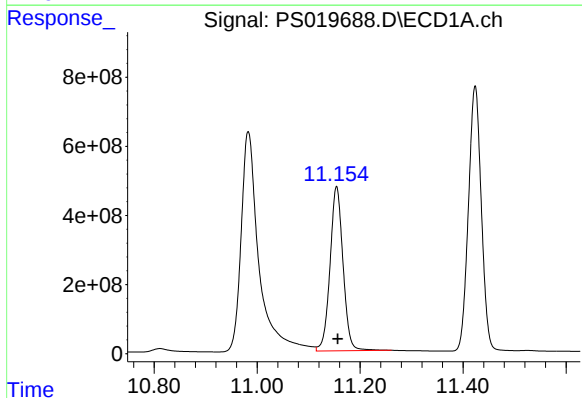
R.T.: 10.003 min  
Delta R.T.: -0.007 min  
Response: 2019065930  
Conc: 499.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



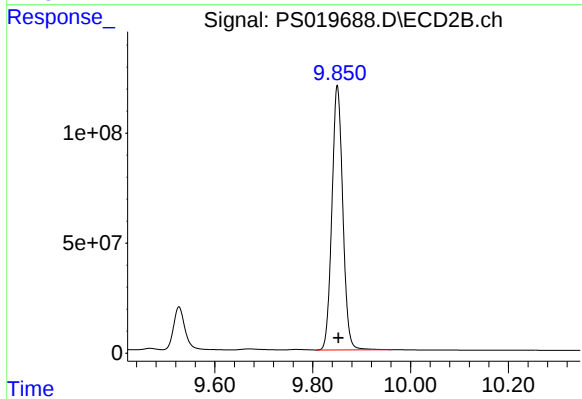
#13 2,4-DB

R.T.: 9.527 min  
Delta R.T.: -0.004 min  
Response: 314374931  
Conc: 508.73 ng/ml



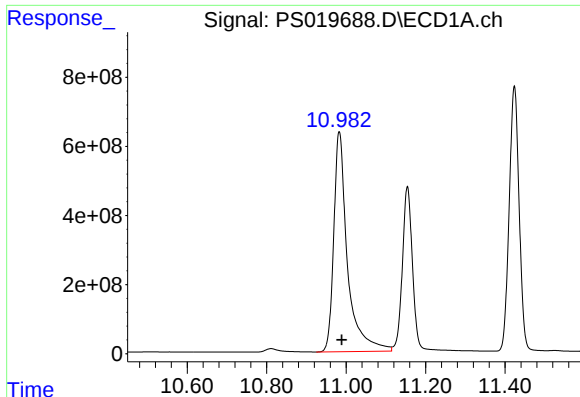
#14 DINOSEB

R.T.: 11.154 min  
Delta R.T.: -0.002 min  
Response: 8335313324  
Conc: 538.90 ng/ml



#14 DINOSEB

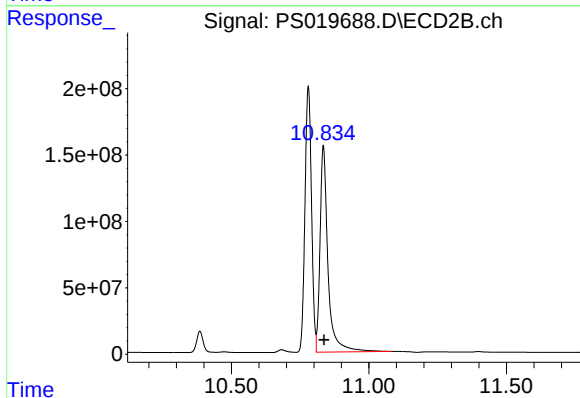
R.T.: 9.850 min  
Delta R.T.: -0.002 min  
Response: 1852303170  
Conc: 521.39 ng/ml



#15 Picloram

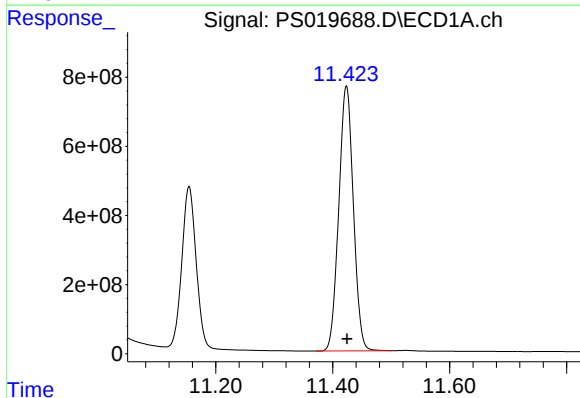
R.T.: 10.983 min  
Delta R.T.: -0.007 min  
Response: 15249802354  
Conc: 513.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



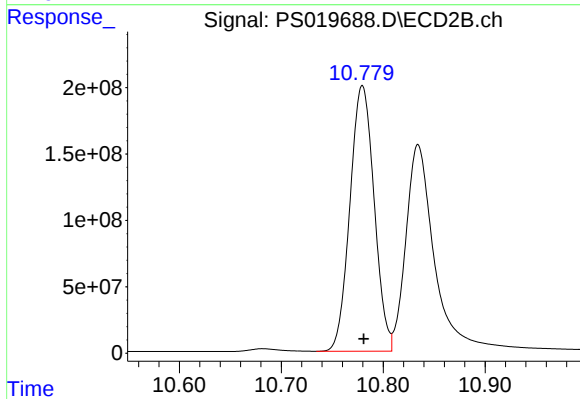
#15 Picloram

R.T.: 10.834 min  
Delta R.T.: -0.003 min  
Response: 3124937374  
Conc: 485.82 ng/ml



#16 DCPA

R.T.: 11.423 min  
Delta R.T.: -0.001 min  
Response: 13280415118  
Conc: 550.96 ng/ml



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: -0.001 min  
Response: 3302237613  
Conc: 534.99 ng/ml