

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052722\  
 Data File : PS019547.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2022 13:55  
 Operator : AJ\MA  
 Sample : PB145121BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 02:57:07 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  | 1326.2E6  | 418.3E6  | 552.757 | 539.794 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.017  | 2.529  | 2415.3E6  | 478.2E6  | 476.514 | 476.547 |
| 2) T                        | 3,5-DICHL... | 6.412  | 5.962  | 1615.2E6  | 602.5E6  | 511.021 | 502.630 |
| 3) T                        | 4-Nitroph... | 7.029  | 6.400  | 569.7E6   | 217.6E6  | 580.573 | 508.454 |
| 5) T                        | DICAMBA      | 7.387  | 6.946  | 4926.5E6  | 1751.7E6 | 518.705 | 512.424 |
| 6) T                        | MCPD         | 7.555  | 7.042  | 383.1E6   | 135.1E6  | 51.047  | 49.906  |
| 7) T                        | MCPA         | 7.703  | 7.253  | 547.6E6   | 191.8E6  | 50.681  | 49.922  |
| 8) T                        | DICHLORPROP  | 8.078  | 7.566  | 1308.3E6  | 445.0E6  | 510.941 | 503.786 |
| 9) T                        | 2,4-D        | 8.307  | 7.858  | 1537.3E6  | 543.0E6  | 537.616 | 509.081 |
| 10) T                       | Pentachlo... | 8.614  | 8.283  | 19154.0E6 | 6396.1E6 | 553.762 | 548.724 |
| 11) T                       | 2,4,5-TP ... | 9.165  | 8.644  | 8349.3E6  | 2638.0E6 | 531.768 | 524.755 |
| 12) T                       | 2,4,5-T      | 9.449  | 9.021  | 9919.4E6  | 2495.9E6 | 527.075 | 530.675 |
| 13) T                       | 2,4-DB       | 10.000 | 9.526  | 2152.8E6  | 321.6E6  | 532.076 | 520.456 |
| 14) T                       | DINOSEB      | 11.156 | 9.851  | 7889.0E6  | 1821.1E6 | 510.050 | 512.597 |
| 15) T                       | Picloram     | 10.979 | 10.831 | 15914.3E6 | 3468.9E6 | 536.246 | 539.294 |
| 16) T                       | DCPA         | 11.424 | 10.780 | 12244.5E6 | 3291.6E6 | 507.985 | 533.274 |
| -----                       |              |        |        |           |          |         |         |

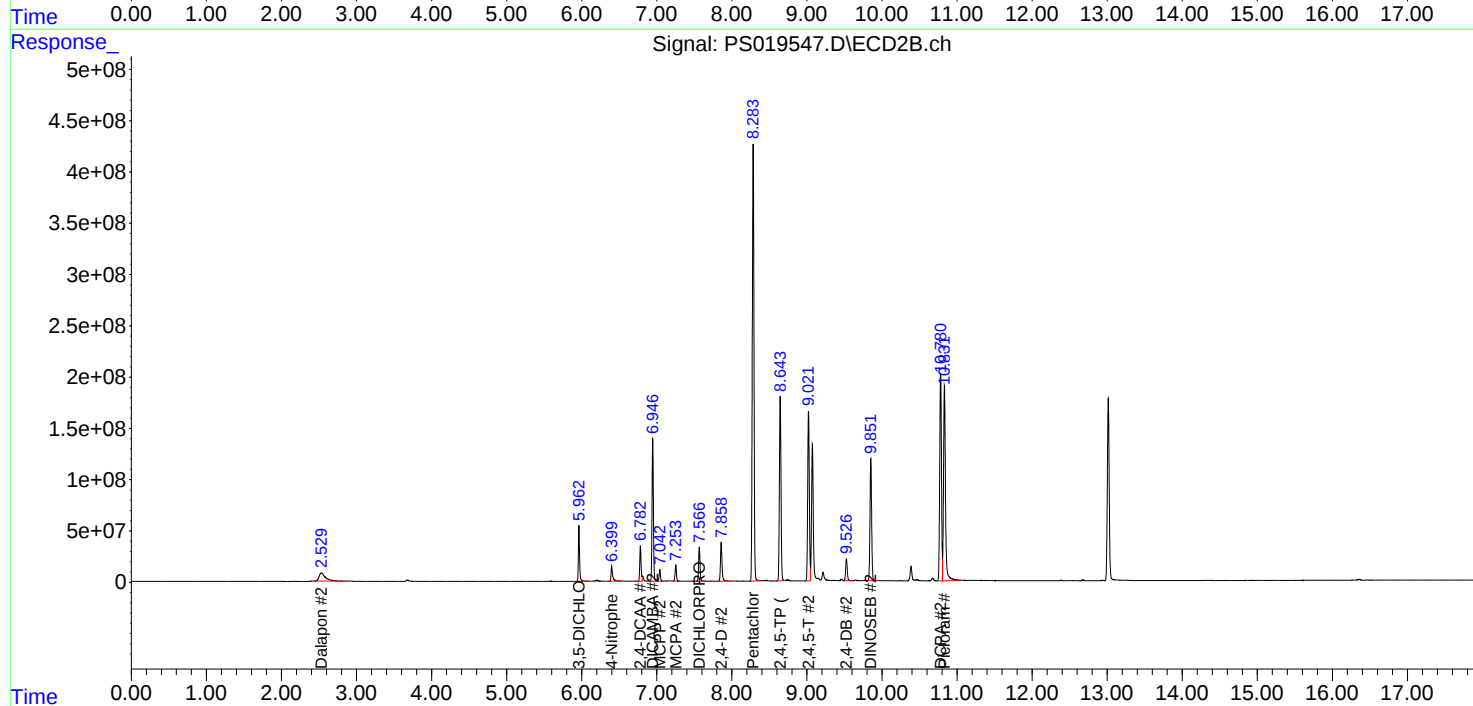
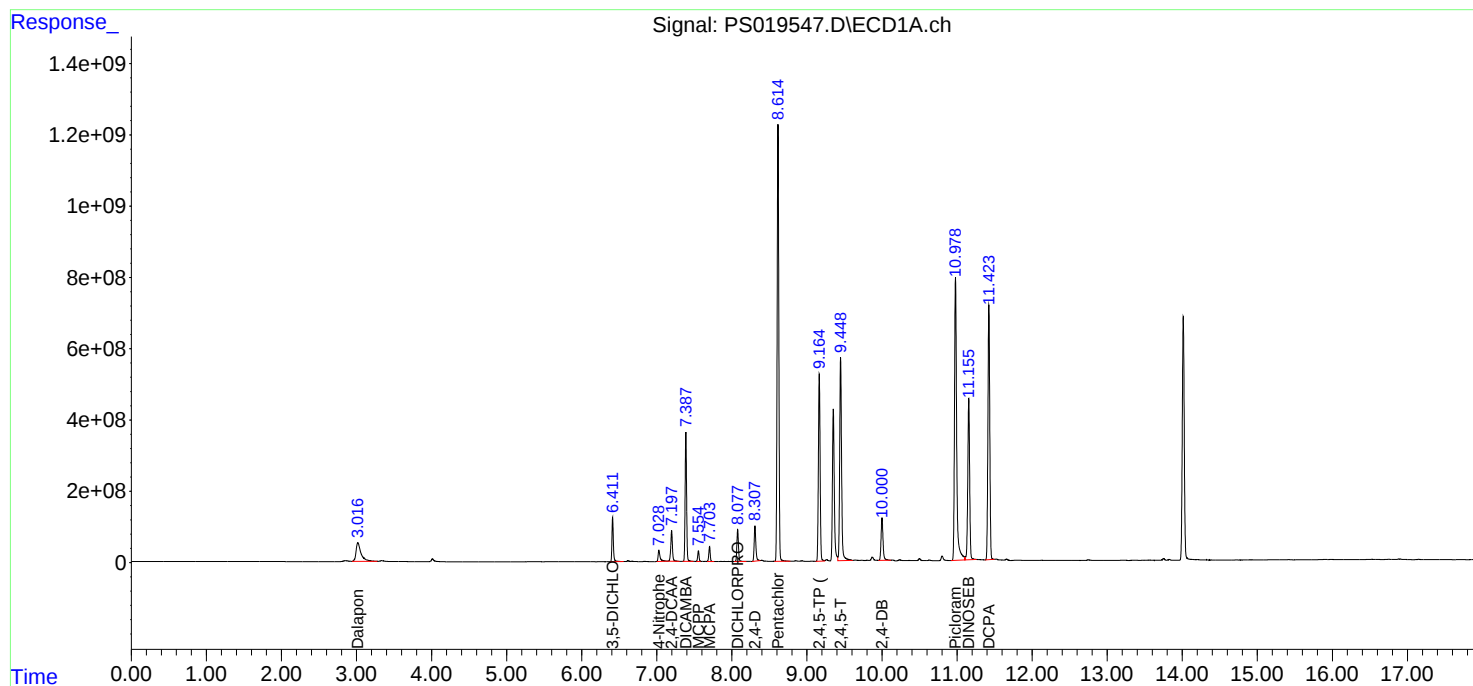
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

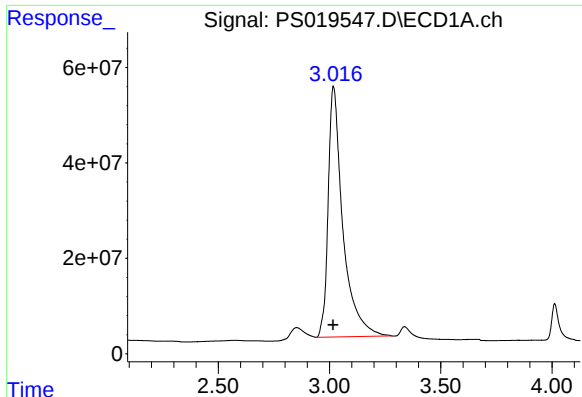
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052722\  
Data File : PS019547.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2022 13:55  
Operator : AJ\MA  
Sample : PB145121BSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 02:57:07 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

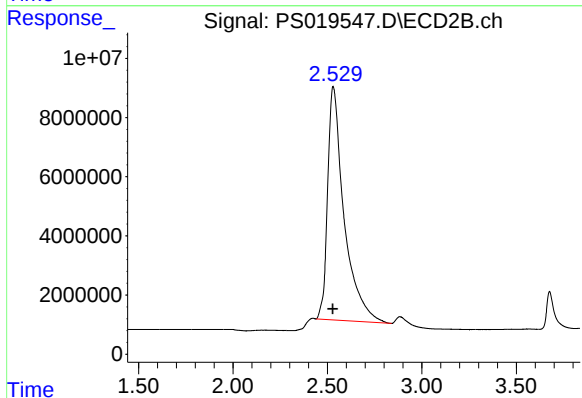




#1 Dalapon

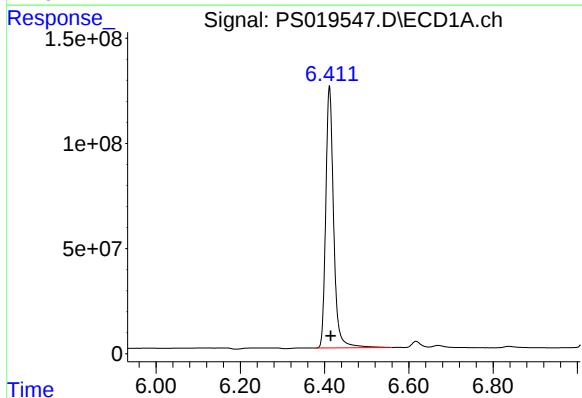
R.T.: 3.017 min  
Delta R.T.: 0.000 min  
Response: 2415336144  
Conc: 476.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



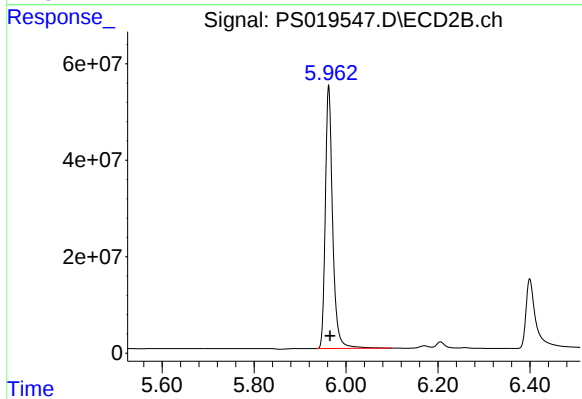
#1 Dalapon

R.T.: 2.529 min  
Delta R.T.: 0.002 min  
Response: 478187589  
Conc: 476.55 ng/ml



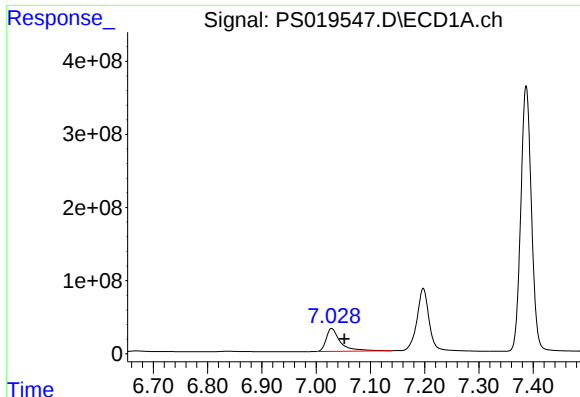
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min  
Delta R.T.: -0.003 min  
Response: 1615150372  
Conc: 511.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

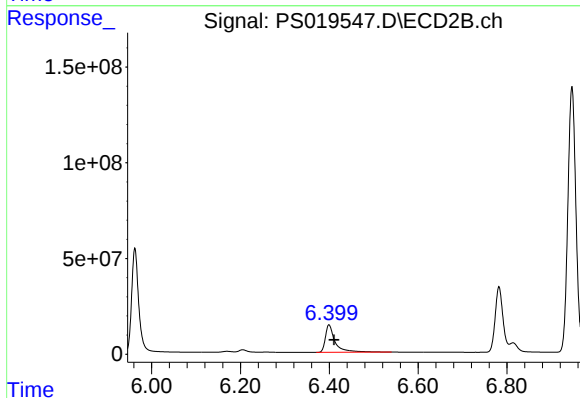
R.T.: 5.962 min  
Delta R.T.: -0.003 min  
Response: 602489576  
Conc: 502.63 ng/ml



#3 4-Nitrophenol

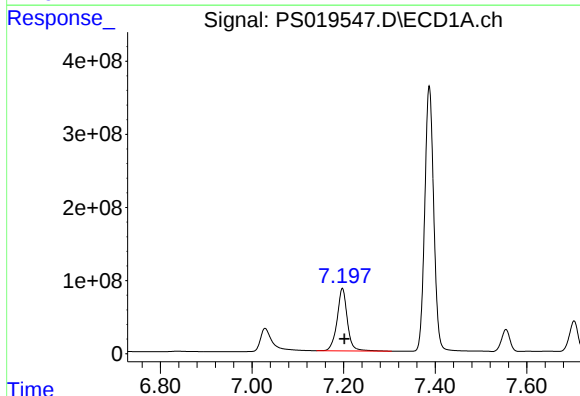
R.T.: 7.029 min  
Delta R.T.: -0.024 min  
Response: 569726427  
Conc: 580.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



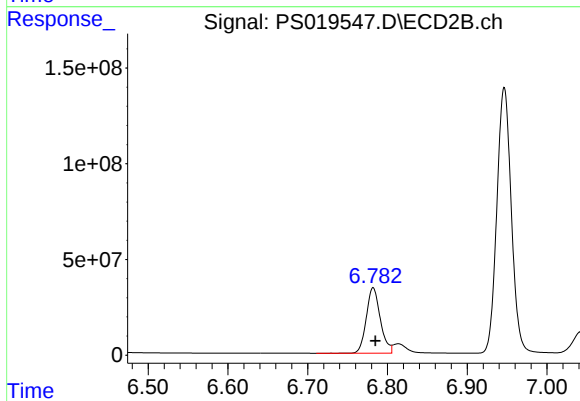
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: -0.011 min  
Response: 217636431  
Conc: 508.45 ng/ml



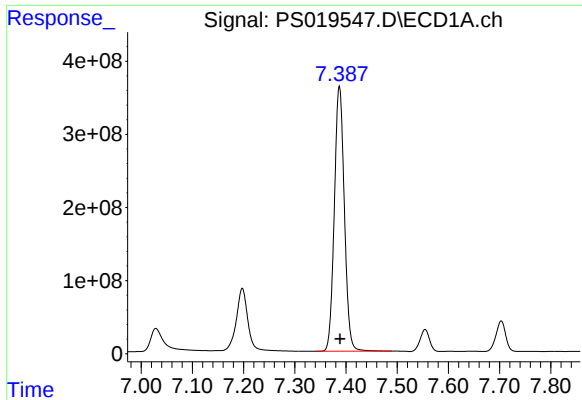
#4 2,4-DCAA

R.T.: 7.197 min  
Delta R.T.: -0.005 min  
Response: 1326155865  
Conc: 552.76 ng/ml



#4 2,4-DCAA

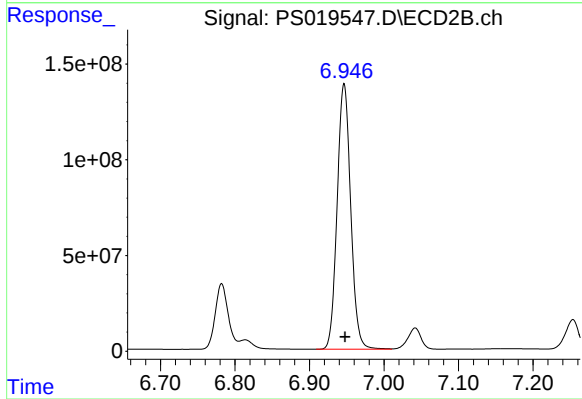
R.T.: 6.782 min  
Delta R.T.: -0.003 min  
Response: 418270295  
Conc: 539.79 ng/ml



#5 DICAMBA

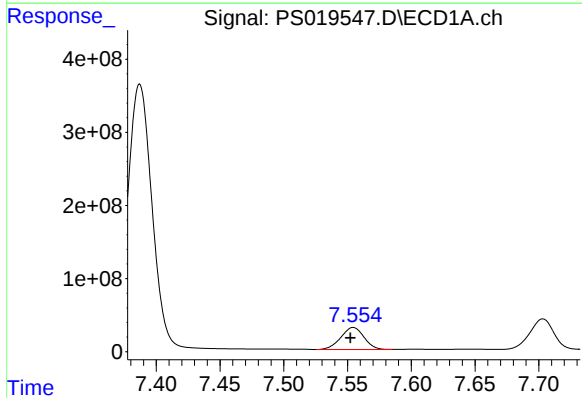
R.T.: 7.387 min  
Delta R.T.: -0.001 min  
Response: 4926538273  
Conc: 518.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



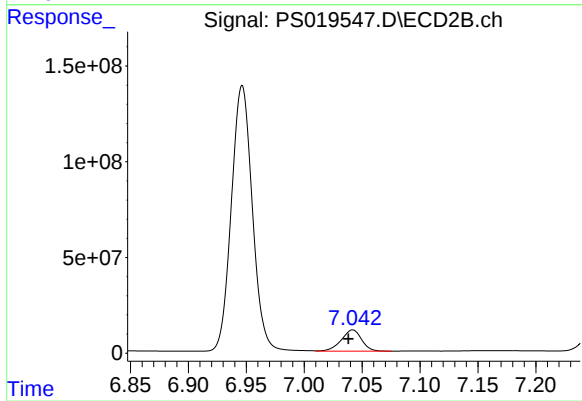
#5 DICAMBA

R.T.: 6.946 min  
Delta R.T.: -0.001 min  
Response: 1751692776  
Conc: 512.42 ng/ml



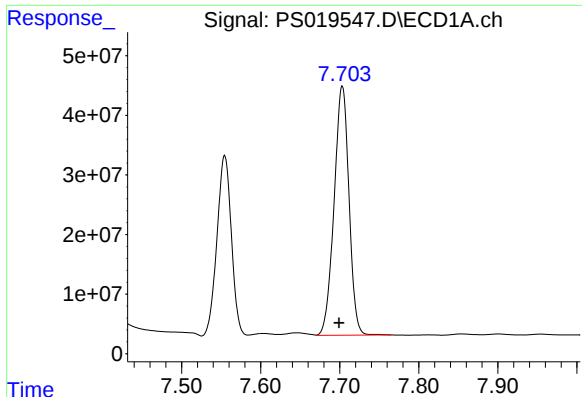
#6 MCP

R.T.: 7.555 min  
Delta R.T.: 0.002 min  
Response: 383136876  
Conc: 51.05 ug/ml



#6 MCP

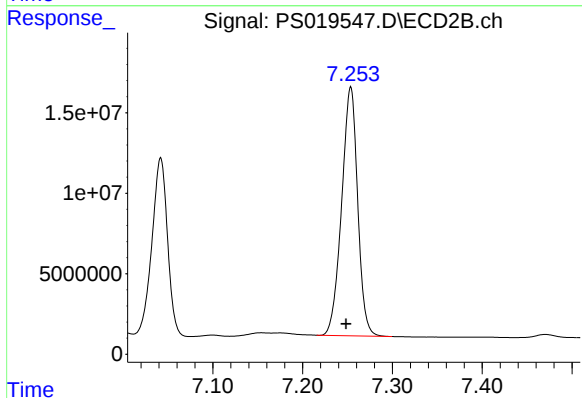
R.T.: 7.042 min  
Delta R.T.: 0.004 min  
Response: 135094905  
Conc: 49.91 ug/ml



#7 MCPA

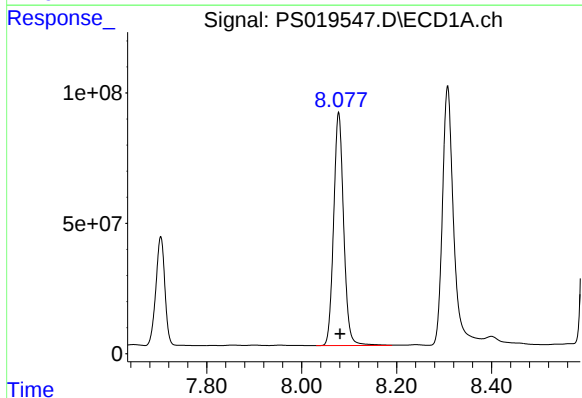
R.T.: 7.703 min  
Delta R.T.: 0.004 min  
Response: 547557576  
Conc: 50.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



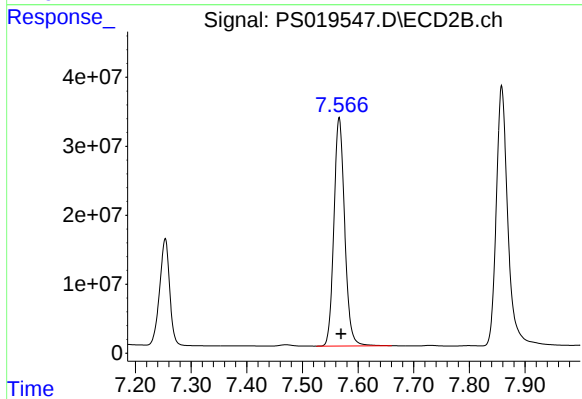
#7 MCPA

R.T.: 7.253 min  
Delta R.T.: 0.005 min  
Response: 191827695  
Conc: 49.92 ug/ml



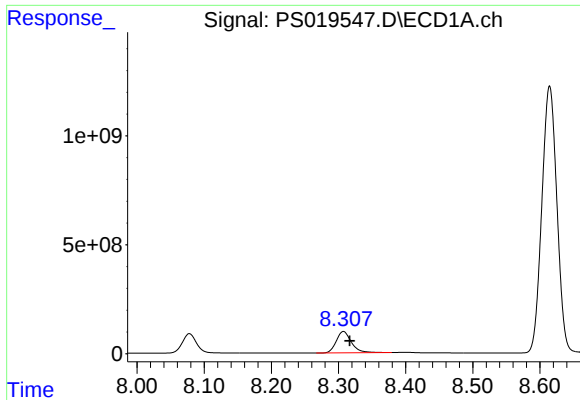
#8 DICHLORPROP

R.T.: 8.078 min  
Delta R.T.: -0.003 min  
Response: 1308321089  
Conc: 510.94 ng/ml



#8 DICHLORPROP

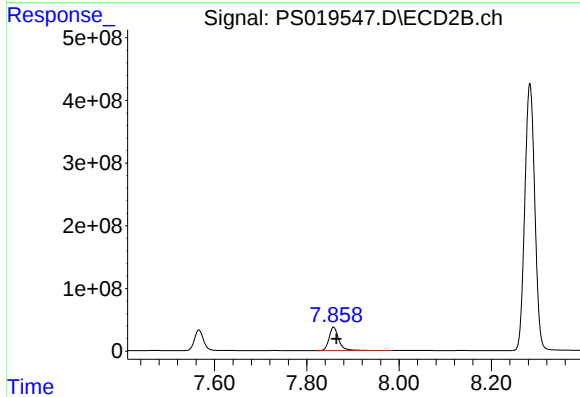
R.T.: 7.566 min  
Delta R.T.: -0.003 min  
Response: 445030042  
Conc: 503.79 ng/ml



#9 2,4-D

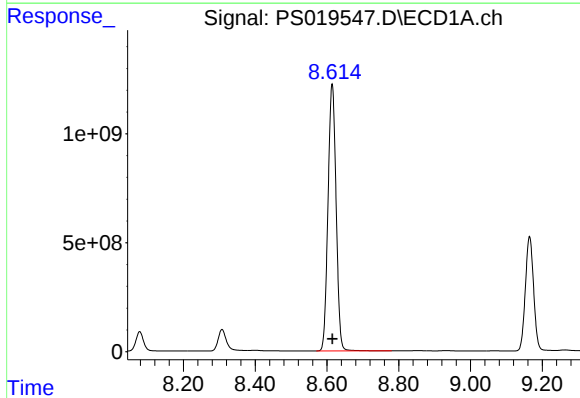
R.T.: 8.307 min  
Delta R.T.: -0.010 min  
Response: 1537307107  
Conc: 537.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



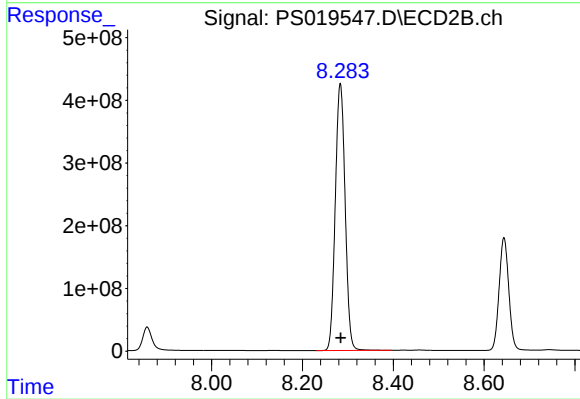
#9 2,4-D

R.T.: 7.858 min  
Delta R.T.: -0.006 min  
Response: 542999580  
Conc: 509.08 ng/ml



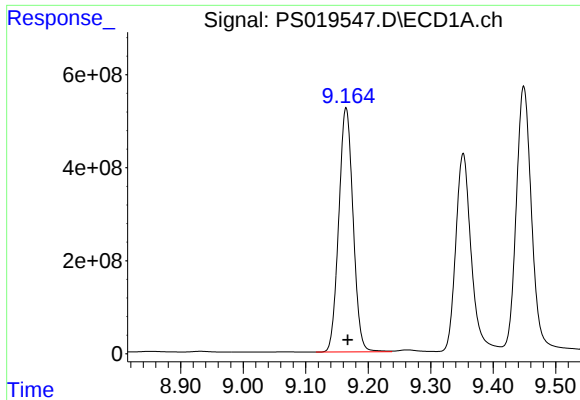
#10 Pentachlorophenol

R.T.: 8.614 min  
Delta R.T.: 0.000 min  
Response: 19153990299  
Conc: 553.76 ng/ml



#10 Pentachlorophenol

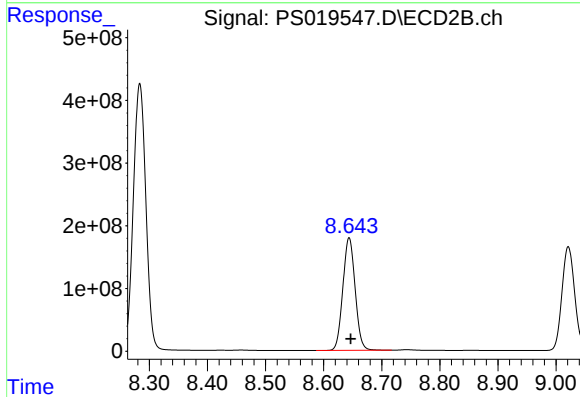
R.T.: 8.283 min  
Delta R.T.: 0.000 min  
Response: 6396060097  
Conc: 548.72 ng/ml



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

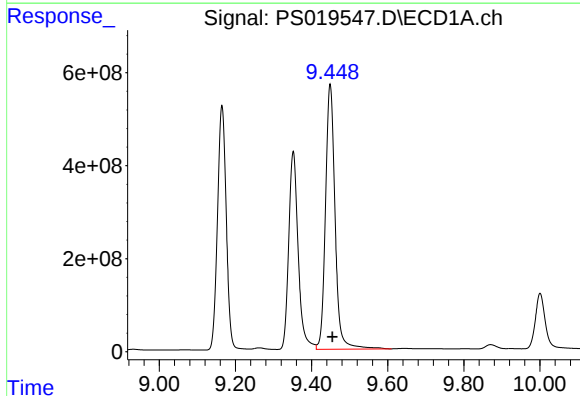
R.T.: 9.165 min  
Delta R.T.: -0.003 min  
Response: 8349265819  
Conc: 531.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



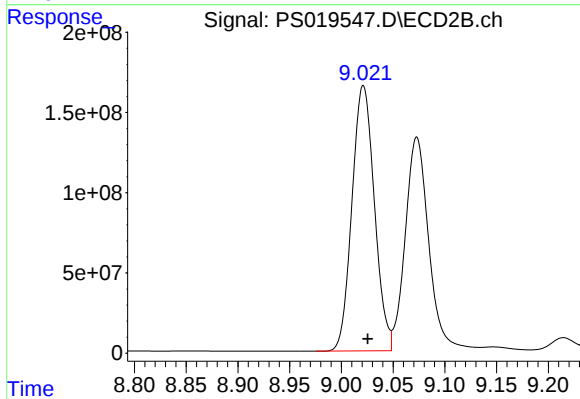
#11 2,4,5-TP (SILVEX)

R.T.: 8.644 min  
Delta R.T.: -0.003 min  
Response: 2638029563  
Conc: 524.76 ng/ml



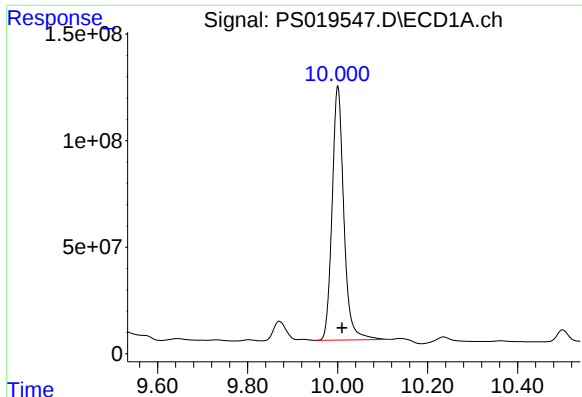
#12 2,4,5-T

R.T.: 9.449 min  
Delta R.T.: -0.006 min  
Response: 9919380994  
Conc: 527.08 ng/ml



#12 2,4,5-T

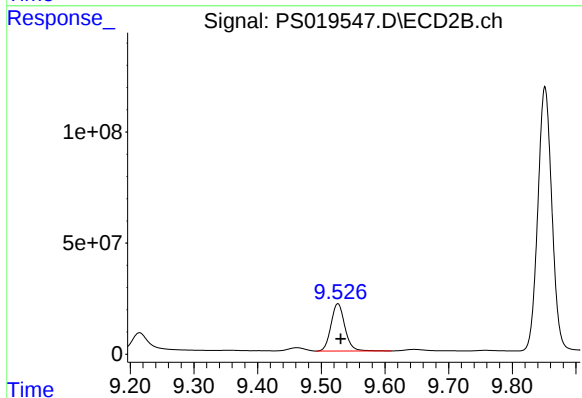
R.T.: 9.021 min  
Delta R.T.: -0.004 min  
Response: 2495873339  
Conc: 530.67 ng/ml



#13 2,4-DB

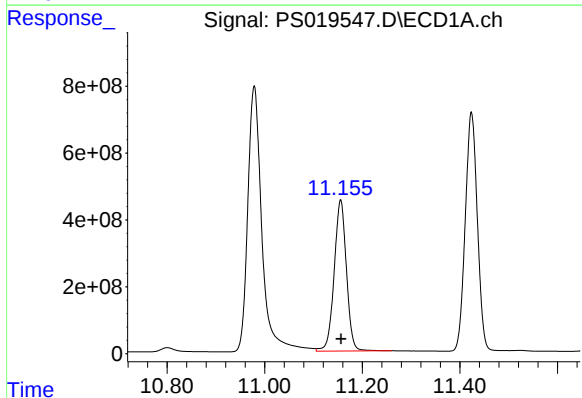
R.T.: 10.000 min  
Delta R.T.: -0.010 min  
Response: 2152789925  
Conc: 532.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



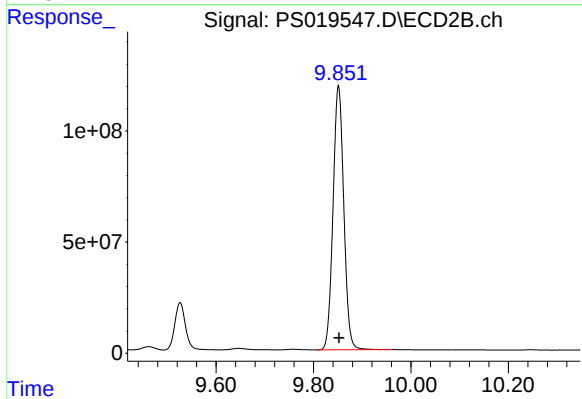
#13 2,4-DB

R.T.: 9.526 min  
Delta R.T.: -0.005 min  
Response: 321623389  
Conc: 520.46 ng/ml



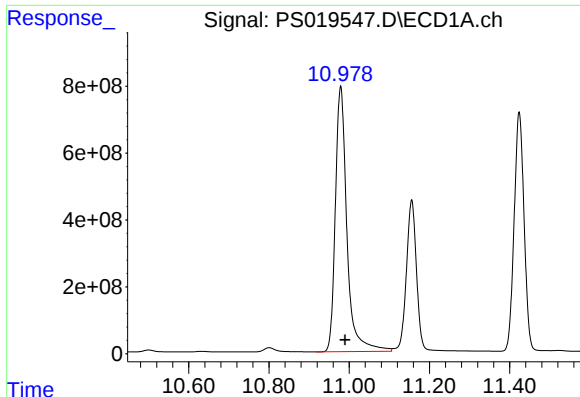
#14 DINOSEB

R.T.: 11.156 min  
Delta R.T.: 0.000 min  
Response: 7889024299  
Conc: 510.05 ng/ml



#14 DINOSEB

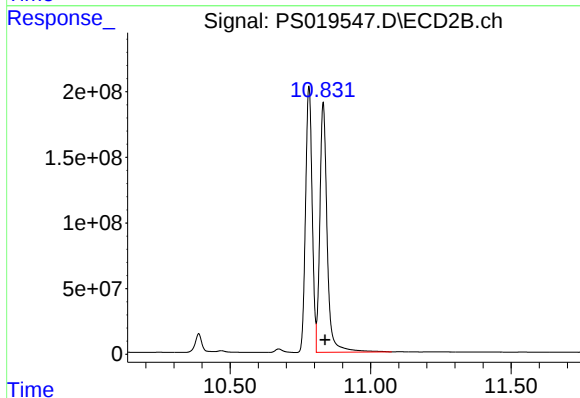
R.T.: 9.851 min  
Delta R.T.: -0.001 min  
Response: 1821061333  
Conc: 512.60 ng/ml



#15 Picloram

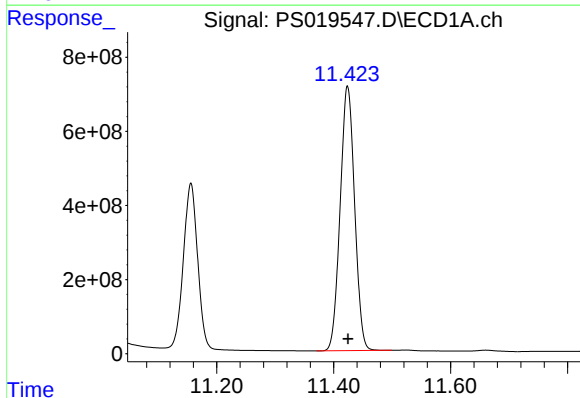
R.T.: 10.979 min  
Delta R.T.: -0.011 min  
Response: 15914314977  
Conc: 536.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



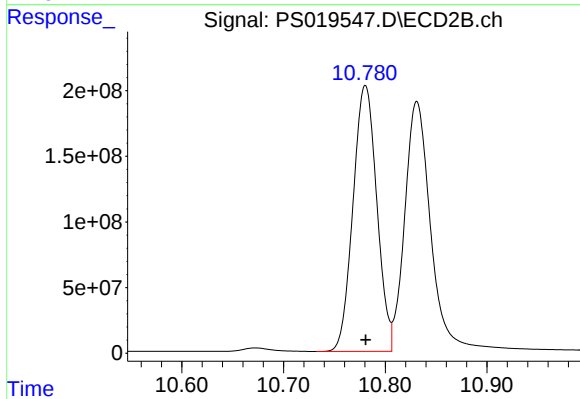
#15 Picloram

R.T.: 10.831 min  
Delta R.T.: -0.006 min  
Response: 3468876133  
Conc: 539.29 ng/ml



#16 DCPA

R.T.: 11.424 min  
Delta R.T.: 0.000 min  
Response: 12244482677  
Conc: 507.99 ng/ml



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: 0.000 min  
Response: 3291625917  
Conc: 533.27 ng/ml