

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042522\  
 Data File : PS019134.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2022 10:20  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 01:09:34 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     | 7.222  | 6.798  | 2566.4E6  | 530.1E6  | 686.183 | 730.238 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.022  | 2.525  | 2807.5E6  | 567.0E6  | 625.526 | 610.731 |
| 2) T                        | 3,5-DICHL... | 6.432  | 5.974  | 3394.6E6  | 758.7E6  | 682.657 | 677.231 |
| 3) T                        | 4-Nitroph... | 7.053  | 6.414  | 1147.5E6  | 284.6E6  | 876.223 | 716.029 |
| 5) T                        | DICAMBA      | 7.413  | 6.964  | 9638.7E6  | 2242.7E6 | 698.398 | 693.130 |
| 6) T                        | MCPD         | 7.584  | 7.062  | 780.9E6   | 176.2E6  | 71.681  | 68.532  |
| 7) T                        | MCPA         | 7.734  | 7.276  | 1039.3E6  | 251.7E6  | 68.969  | 69.318  |
| 8) T                        | DICHLORPROP  | 8.108  | 7.587  | 2364.7E6  | 571.8E6  | 663.908 | 684.273 |
| 9) T                        | 2,4-D        | 8.338  | 7.879  | 2838.4E6  | 674.4E6  | 691.625 | 710.581 |
| 10) T                       | Pentachlo... | 8.646  | 8.307  | 31108.4E6 | 7505.3E6 | 674.633 | 694.319 |
| 11) T                       | 2,4,5-TP ... | 9.198  | 8.669  | 12859.7E6 | 3288.6E6 | 645.757 | 698.437 |
| 12) T                       | 2,4,5-T      | 9.483  | 9.046  | 12952.3E6 | 3093.1E6 | 651.814 | 716.268 |
| 13) T                       | 2,4-DB       | 10.037 | 9.552  | 2454.3E6  | 402.3E6  | 696.905 | 725.741 |
| 14) T                       | DINOSEB      | 11.195 | 9.879  | 9995.4E6  | 2266.3E6 | 653.263 | 675.933 |
| 15) T                       | Picloram     | 11.022 | 10.863 | 18466.1E6 | 4178.1E6 | 689.122 | 705.633 |
| 16) T                       | DCPA         | 11.463 | 10.810 | 15516.3E6 | 3996.3E6 | 676.224 | 698.202 |
| -----                       |              |        |        |           |          |         |         |

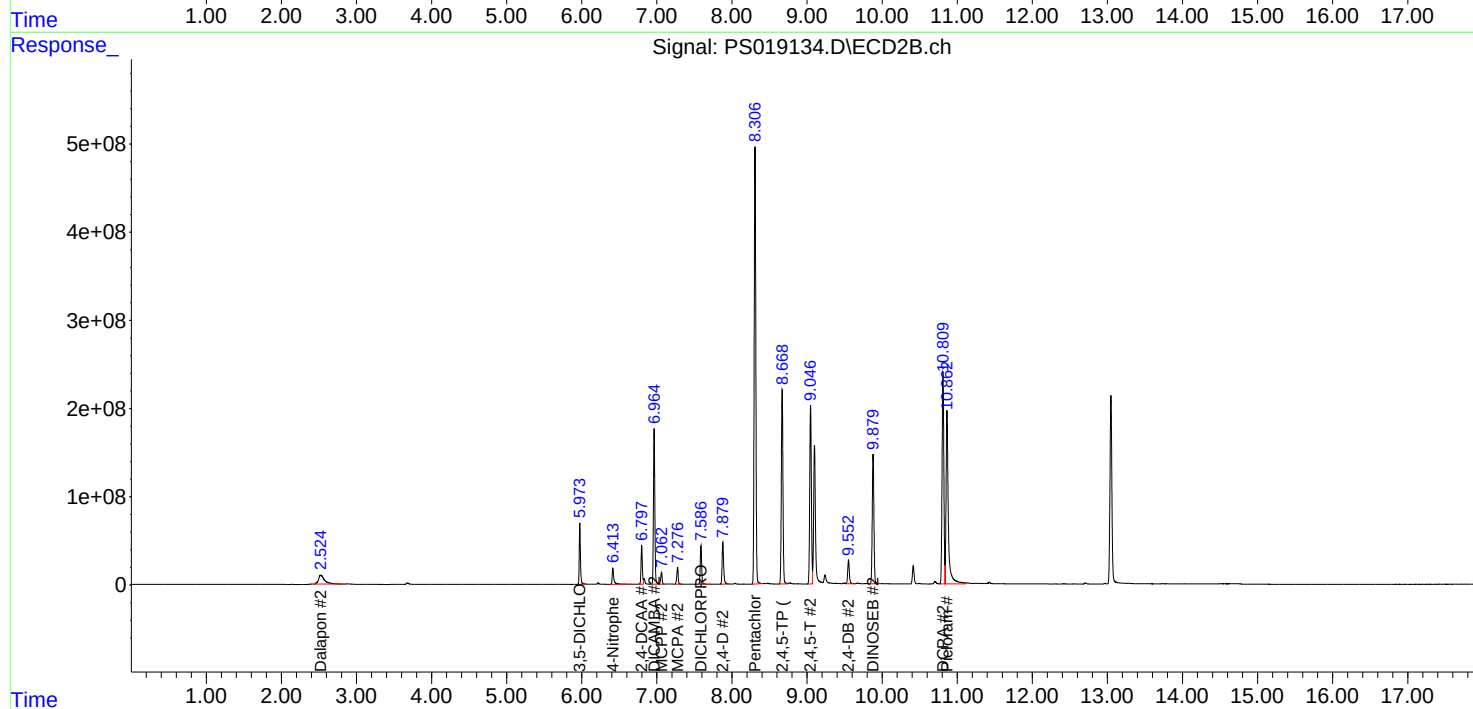
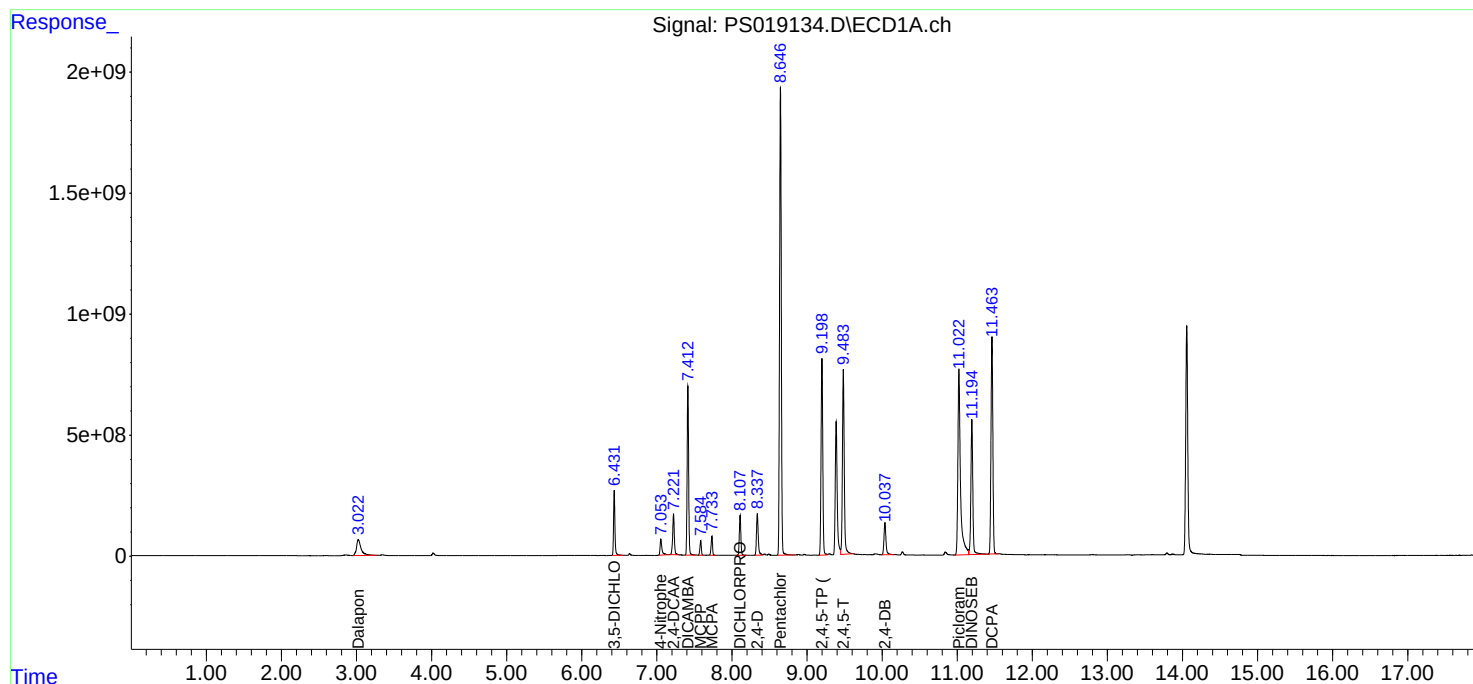
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

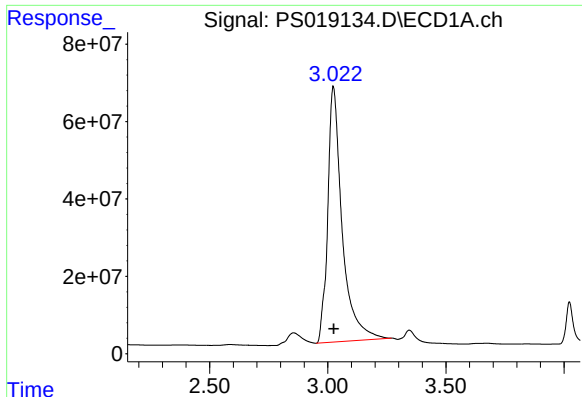
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042522\  
Data File : PS019134.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2022 10:20  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 01:09:34 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

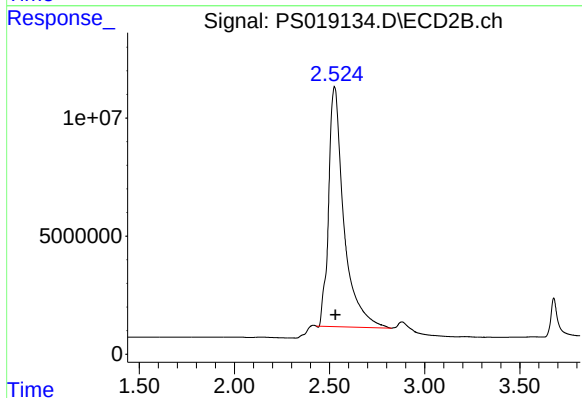




#1 Dalapon

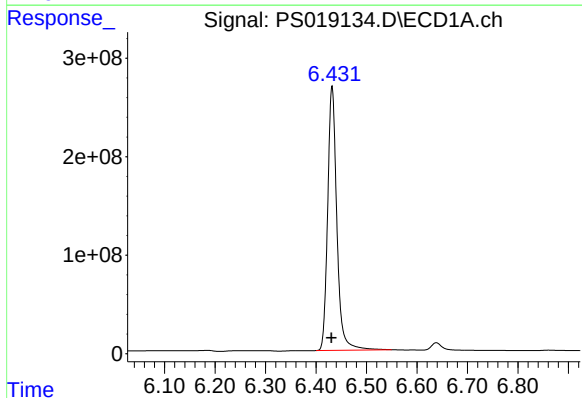
R.T.: 3.022 min  
Delta R.T.: -0.004 min  
Response: 2807543697  
Conc: 625.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



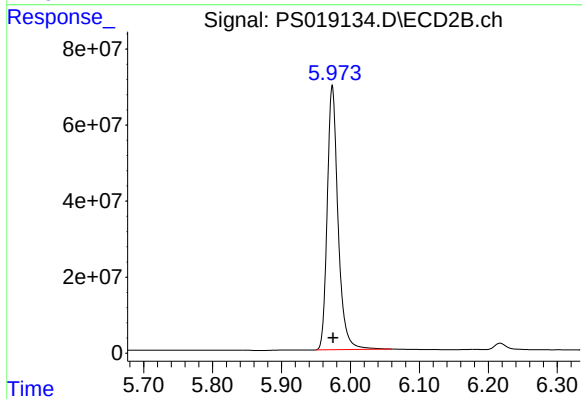
#1 Dalapon

R.T.: 2.525 min  
Delta R.T.: -0.005 min  
Response: 567045158  
Conc: 610.73 ng/ml



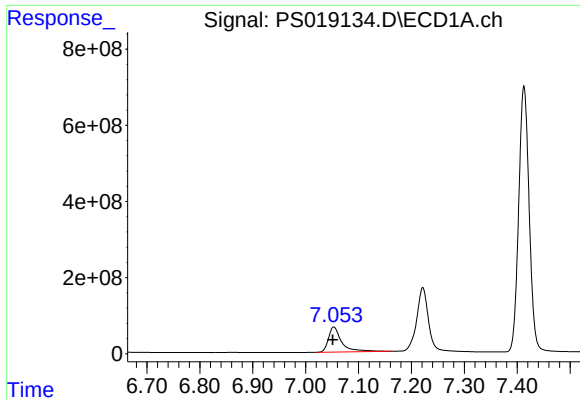
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: 0.001 min  
Response: 3394565097  
Conc: 682.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

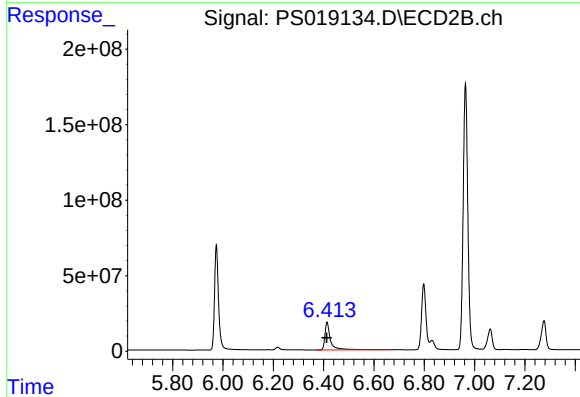
R.T.: 5.974 min  
Delta R.T.: 0.000 min  
Response: 758749017  
Conc: 677.23 ng/ml



#3 4-Nitrophenol

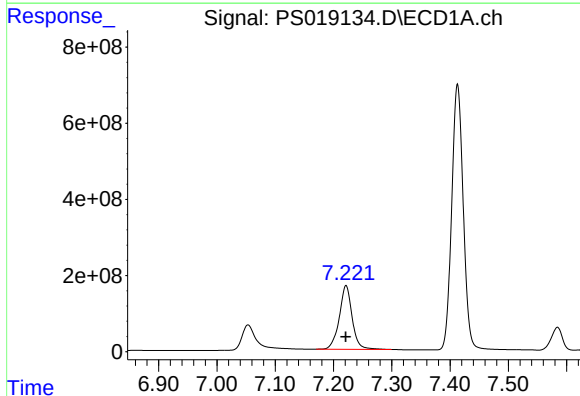
R.T.: 7.053 min  
Delta R.T.: 0.002 min  
Response: 1147517884  
Conc: 876.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



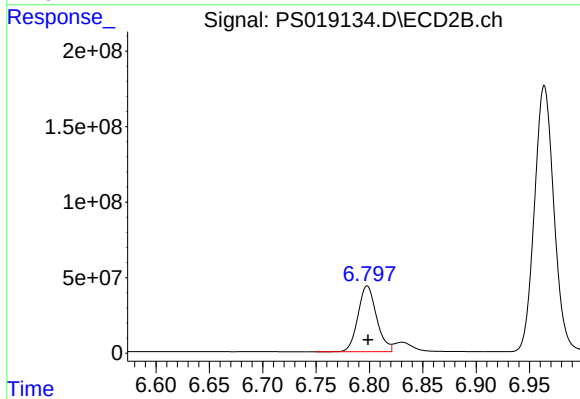
#3 4-Nitrophenol

R.T.: 6.414 min  
Delta R.T.: 0.000 min  
Response: 284602346  
Conc: 716.03 ng/ml



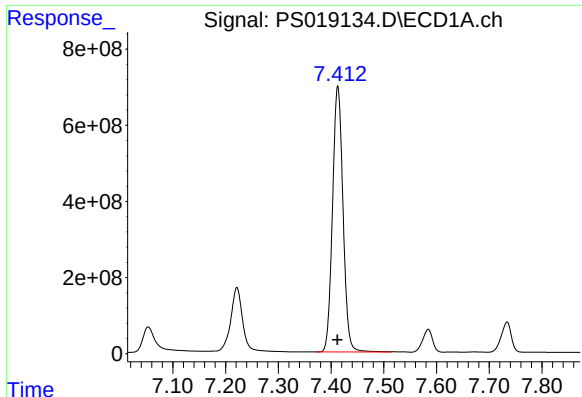
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: 0.000 min  
Response: 2566361558  
Conc: 686.18 ng/ml



#4 2,4-DCAA

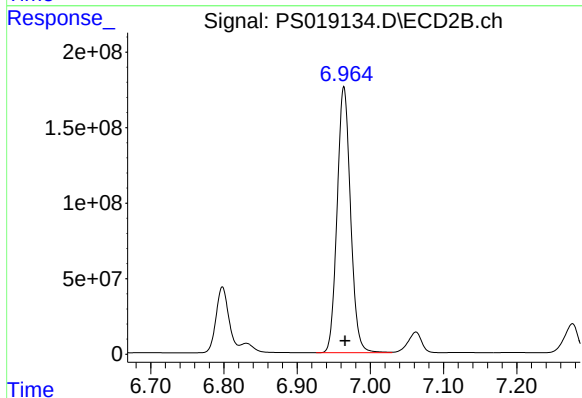
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 530063099  
Conc: 730.24 ng/ml



#5 DICAMBA

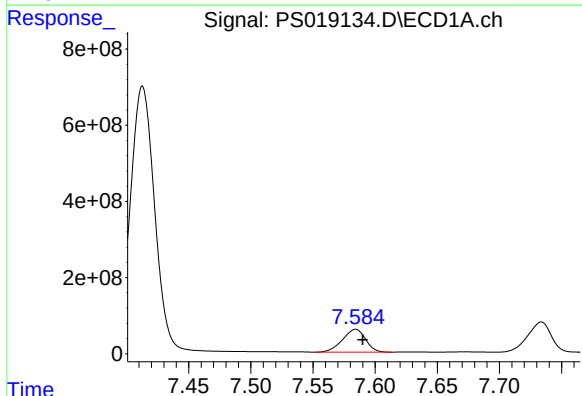
R.T.: 7.413 min  
Delta R.T.: 0.000 min  
Response: 9638744657  
Conc: 698.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



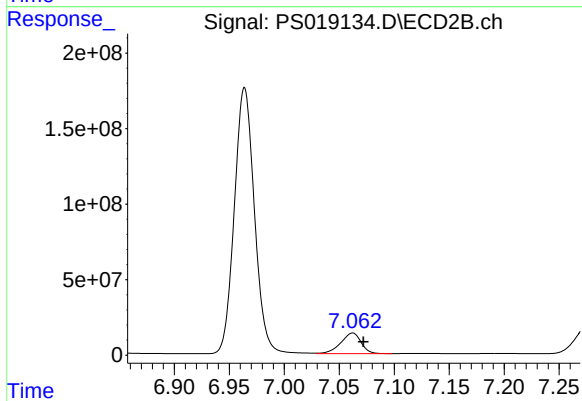
#5 DICAMBA

R.T.: 6.964 min  
Delta R.T.: -0.002 min  
Response: 2242655521  
Conc: 693.13 ng/ml



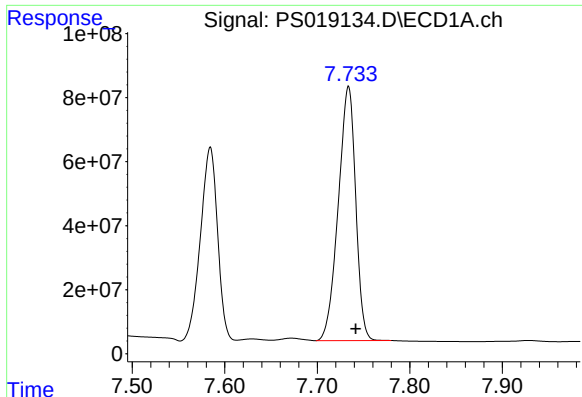
#6 MCP

R.T.: 7.584 min  
Delta R.T.: -0.006 min  
Response: 780937846  
Conc: 71.68 ug/ml



#6 MCP

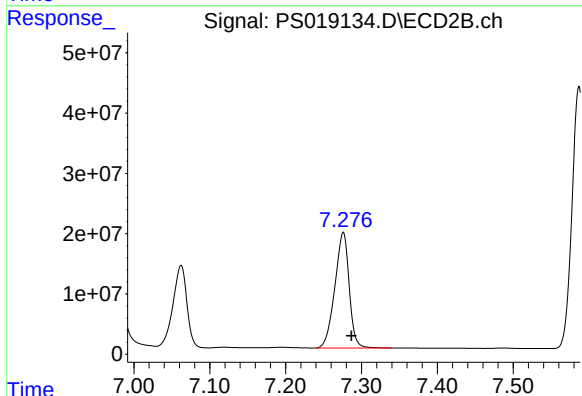
R.T.: 7.062 min  
Delta R.T.: -0.010 min  
Response: 176189986  
Conc: 68.53 ug/ml



#7 MCPA

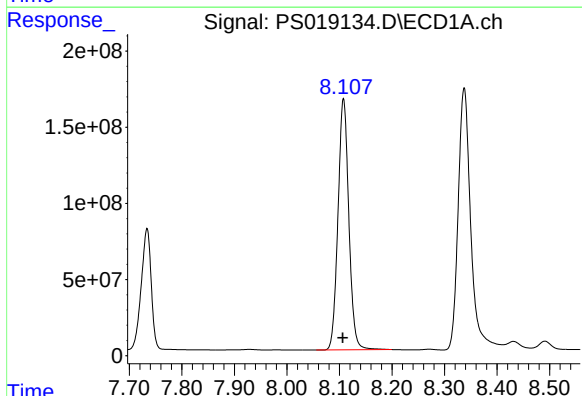
R.T.: 7.734 min  
Delta R.T.: -0.008 min  
Response: 1039349566  
Conc: 68.97 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



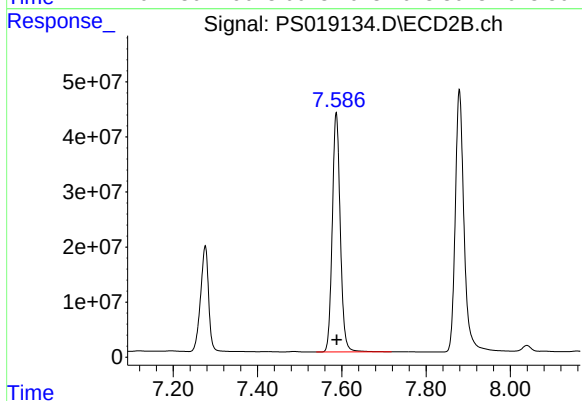
#7 MCPA

R.T.: 7.276 min  
Delta R.T.: -0.011 min  
Response: 251711163  
Conc: 69.32 ug/ml



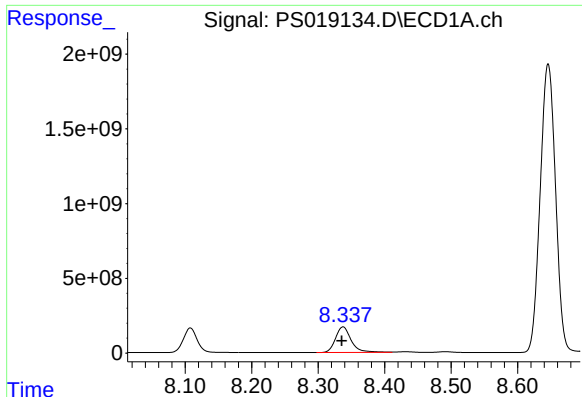
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: 0.001 min  
Response: 2364687123  
Conc: 663.91 ng/ml



#8 DICHLORPROP

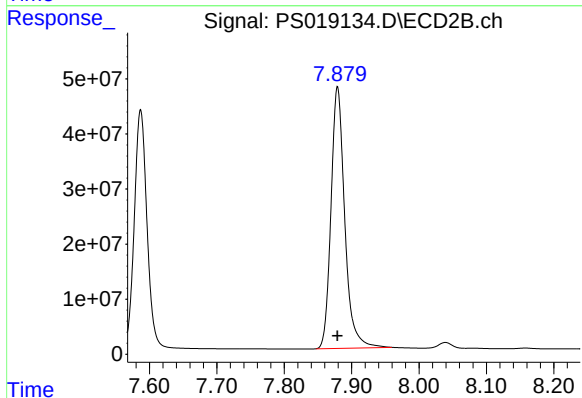
R.T.: 7.587 min  
Delta R.T.: -0.001 min  
Response: 571804684  
Conc: 684.27 ng/ml



#9 2,4-D

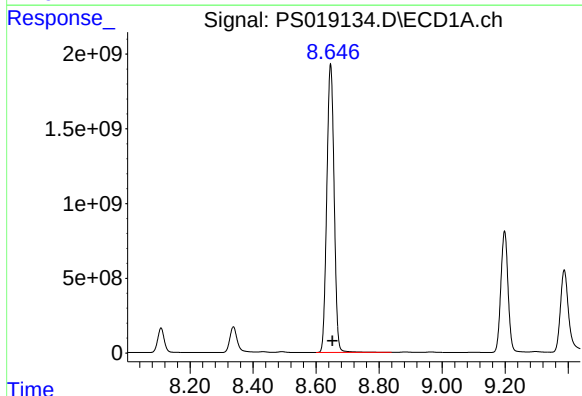
R.T.: 8.338 min  
Delta R.T.: 0.002 min  
Response: 2838387961  
Conc: 691.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



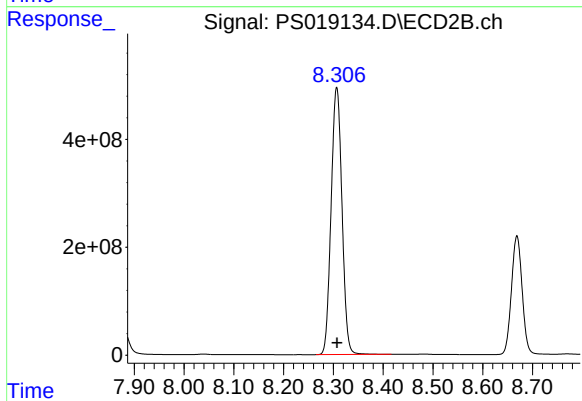
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: 0.000 min  
Response: 674415005  
Conc: 710.58 ng/ml



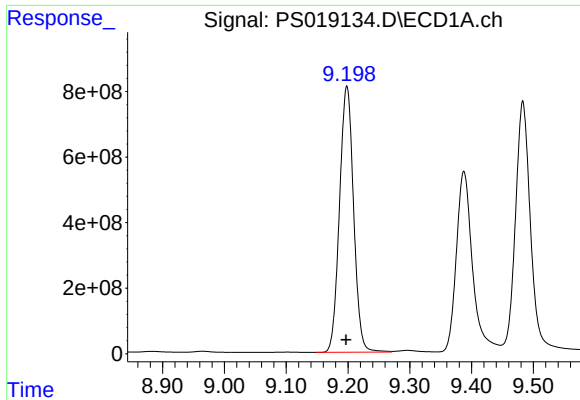
#10 Pentachlorophenol

R.T.: 8.646 min  
Delta R.T.: -0.006 min  
Response: 31108352212  
Conc: 674.63 ng/ml



#10 Pentachlorophenol

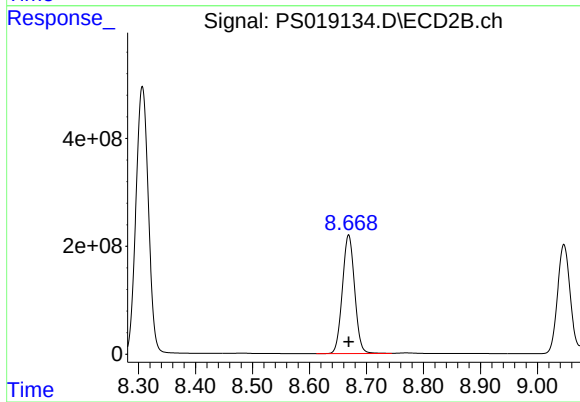
R.T.: 8.307 min  
Delta R.T.: 0.000 min  
Response: 7505251900  
Conc: 694.32 ng/ml



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

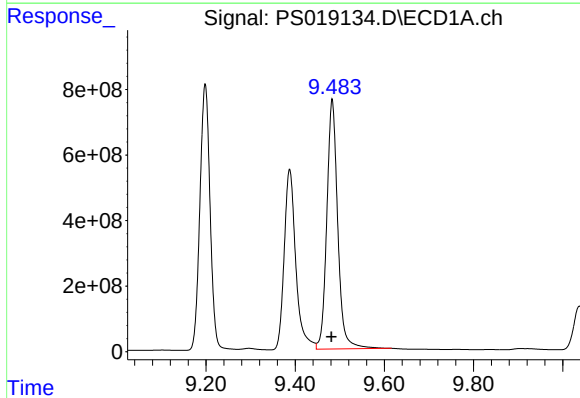
R.T.: 9.198 min  
Delta R.T.: 0.001 min  
Response: 12859653332  
Conc: 645.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



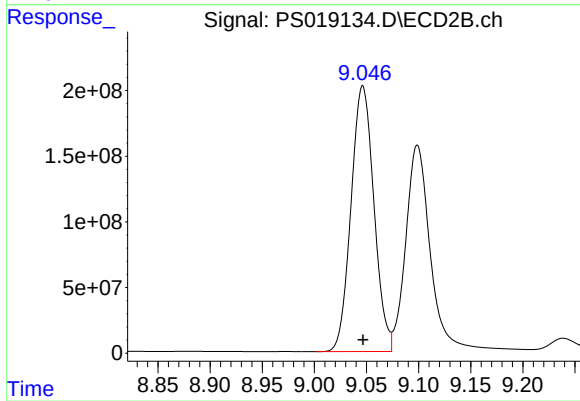
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min  
Delta R.T.: 0.000 min  
Response: 3288611226  
Conc: 698.44 ng/ml



#12 2,4,5-T

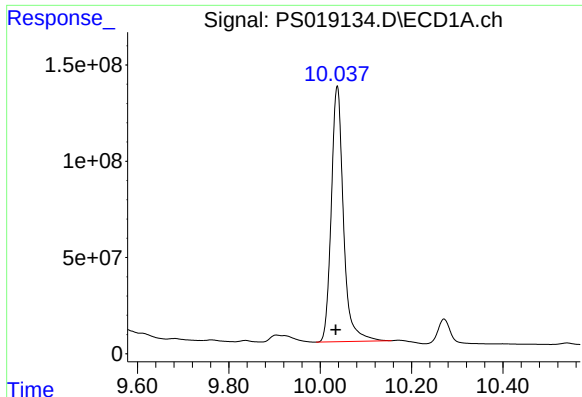
R.T.: 9.483 min  
Delta R.T.: 0.001 min  
Response: 12952339252  
Conc: 651.81 ng/ml



#12 2,4,5-T

R.T.: 9.046 min  
Delta R.T.: 0.000 min  
Response: 3093134624  
Conc: 716.27 ng/ml

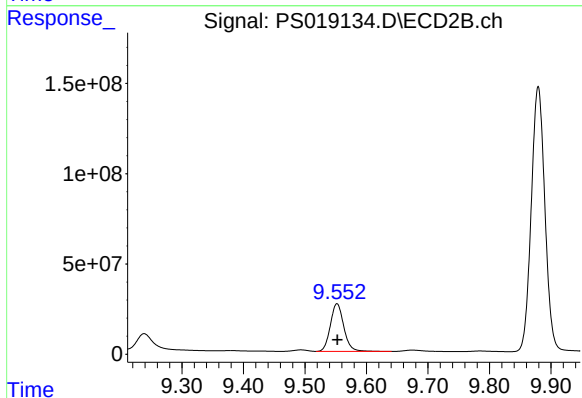




#13 2,4-DB

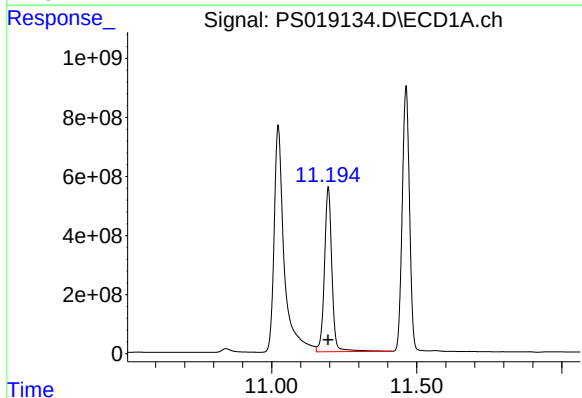
R.T.: 10.037 min  
Delta R.T.: 0.003 min  
Response: 2454300810  
Conc: 696.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



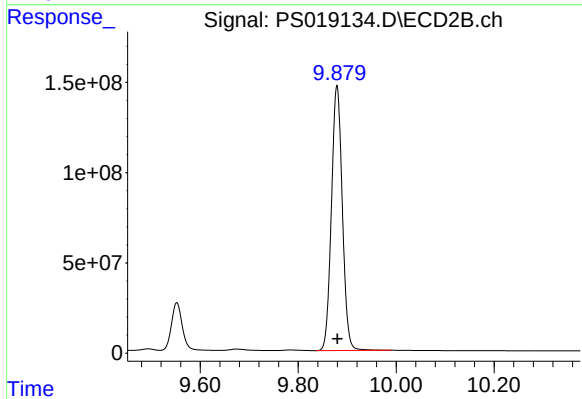
#13 2,4-DB

R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 402289215  
Conc: 725.74 ng/ml



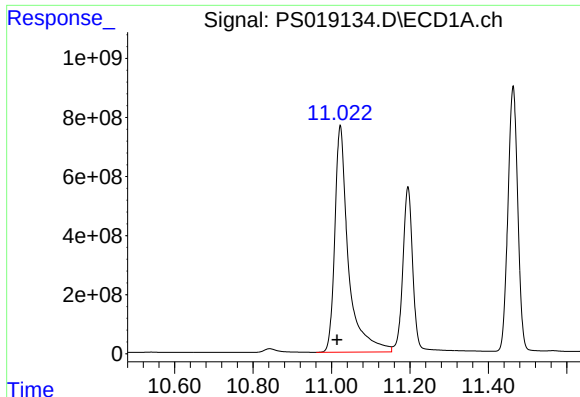
#14 DINOSEB

R.T.: 11.195 min  
Delta R.T.: 0.000 min  
Response: 9995373814  
Conc: 653.26 ng/ml



#14 DINOSEB

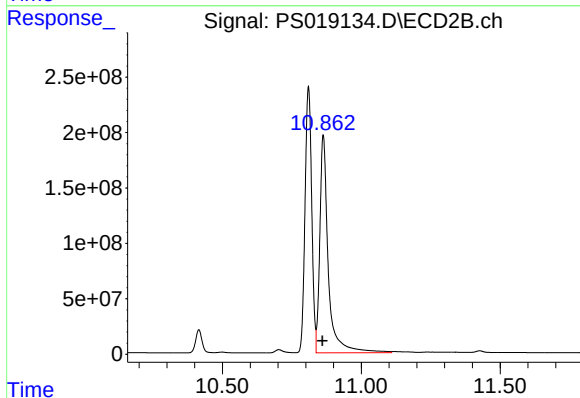
R.T.: 9.879 min  
Delta R.T.: 0.000 min  
Response: 2266304373  
Conc: 675.93 ng/ml



#15 Picloram

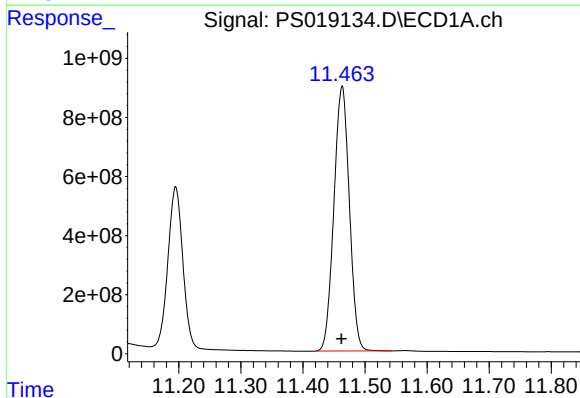
R.T.: 11.022 min  
Delta R.T.: 0.008 min  
Response: 18466122434  
Conc: 689.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



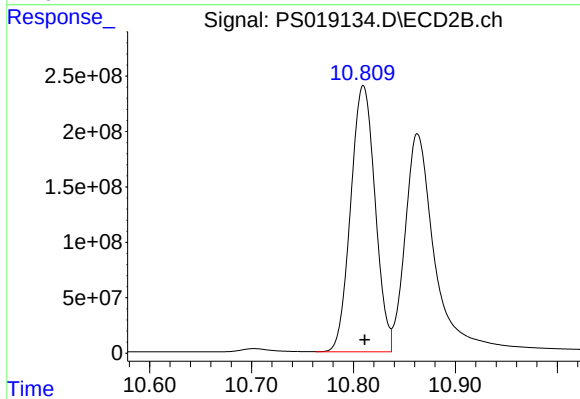
#15 Picloram

R.T.: 10.863 min  
Delta R.T.: 0.003 min  
Response: 4178050739  
Conc: 705.63 ng/ml



#16 DCPA

R.T.: 11.463 min  
Delta R.T.: 0.001 min  
Response: 15516339487  
Conc: 676.22 ng/ml



#16 DCPA

R.T.: 10.810 min  
Delta R.T.: -0.001 min  
Response: 3996288217  
Conc: 698.20 ng/ml