

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022520\  
 Data File : PS008999.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Feb 2020 12:20  
 Operator : DD\AJ  
 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: Feb 26 01:12:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 20 11:30:26 2020  
 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     | 7.247  | 6.939  | 1643.8E6  | 762.4E6   | 751.764 | 791.250 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 3.049  | 2.631  | 1943.1E6  | 943.3E6   | 649.473 | 645.083 |
| 2) T                        | 3,5-DICHL... | 6.455  | 6.083  | 2029.2E6  | 1037.5E6  | 708.622 | 710.968 |
| 3) T                        | 4-Nitroph... | 7.076  | 6.540  | 761.1E6   | 416.2E6   | 711.371 | 720.037 |
| 5) T                        | DICAMBA      | 7.440  | 7.110  | 5924.4E6  | 3033.0E6  | 729.262 | 732.724 |
| 6) T                        | MCPD         | 7.611  | 7.208  | 448.7E6   | 231.8E6   | 74.602  | 76.453  |
| 7) T                        | MCPA         | 7.761  | 7.425  | 615.9E6   | 320.3E6   | 76.569  | 72.402  |
| 8) T                        | DICHLORPROP  | 8.135  | 7.738  | 1410.0E6  | 731.3E6   | 725.845 | 729.879 |
| 9) T                        | 2,4-D        | 8.363  | 8.032  | 1520.1E6  | 868.6E6   | 733.534 | 733.101 |
| 10) T                       | Pentachlo... | 8.677  | 8.466  | 20556.3E6 | 10168.5E6 | 708.329 | 715.716 |
| 11) T                       | 2,4,5-TP ... | 9.227  | 8.827  | 7965.3E6  | 4001.8E6  | 724.405 | 738.753 |
| 12) T                       | 2,4,5-T      | 9.511  | 9.207  | 7759.1E6  | 3996.6E6  | 725.687 | 738.330 |
| 13) T                       | 2,4-DB       | 10.065 | 9.715  | 1079.5E6  | 530.6E6   | 748.041 | 755.354 |
| 14) T                       | DINOSEB      | 11.231 | 10.051 | 5908.8E6  | 2841.3E6  | 698.410 | 718.566 |
| 15) T                       | Picloram     | 11.044 | 11.030 | 8306.1E6  | 4484.7E6  | 606.688 | 617.178 |
| 16) T                       | DCPA         | 11.496 | 10.981 | 9859.2E6  | 5135.9E6  | 717.516 | 742.247 |
| -----                       |              |        |        |           |           |         |         |

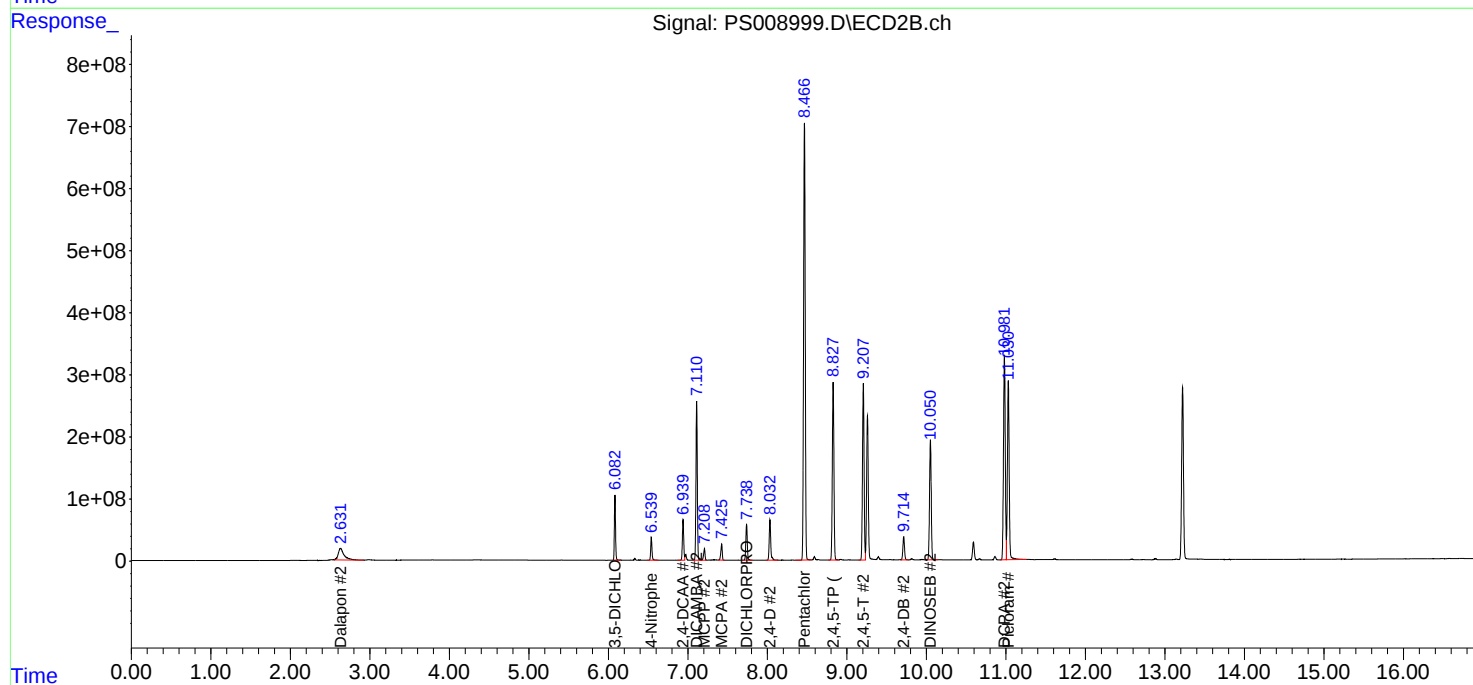
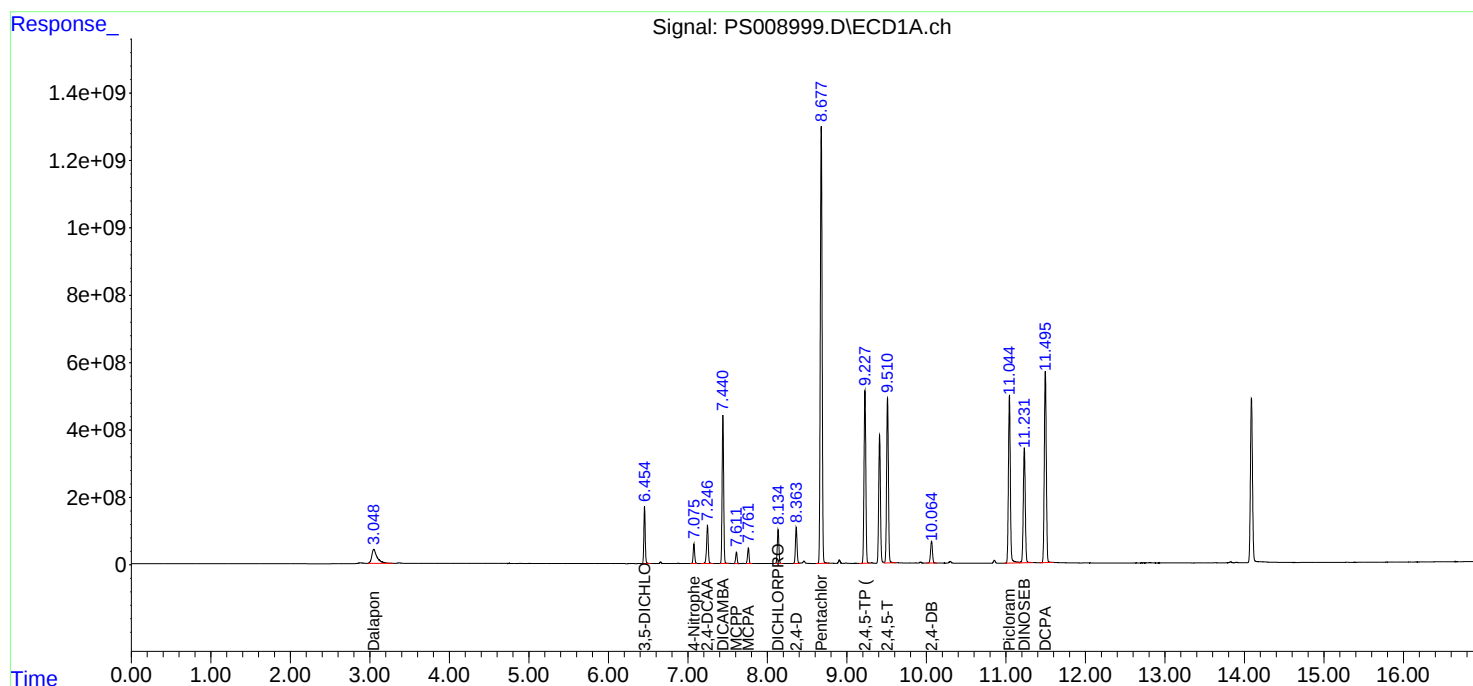
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

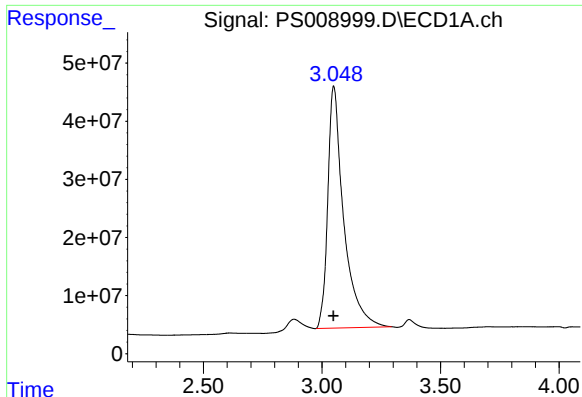
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022520\  
Data File : PS008999.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Feb 2020 12:20  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 26 01:12:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 20 11:30:26 2020  
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

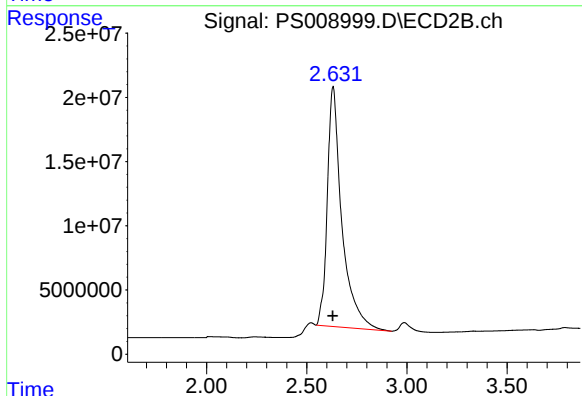




#1 Dalapon

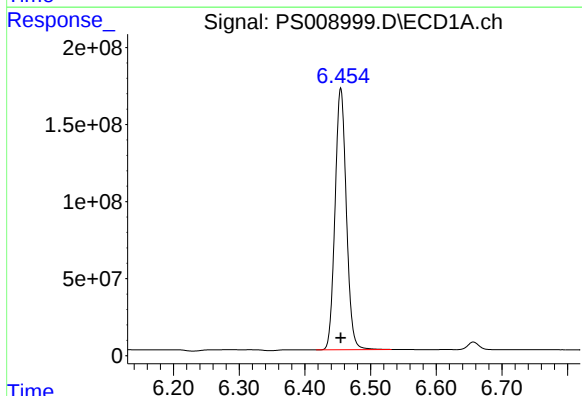
R.T.: 3.049 min  
Delta R.T.: 0.000 min  
Response: 1943076175  
Conc: 649.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



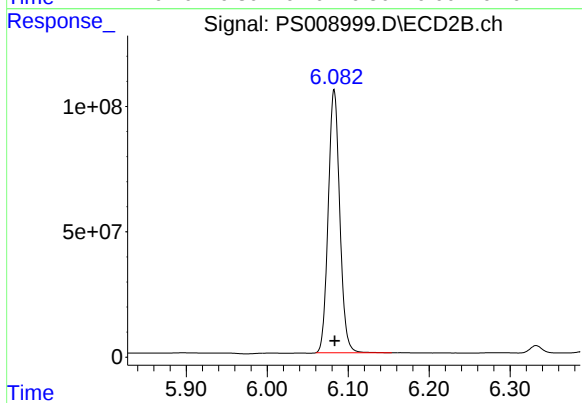
#1 Dalapon

R.T.: 2.631 min  
Delta R.T.: 0.002 min  
Response: 943253663  
Conc: 645.08 ng/ml



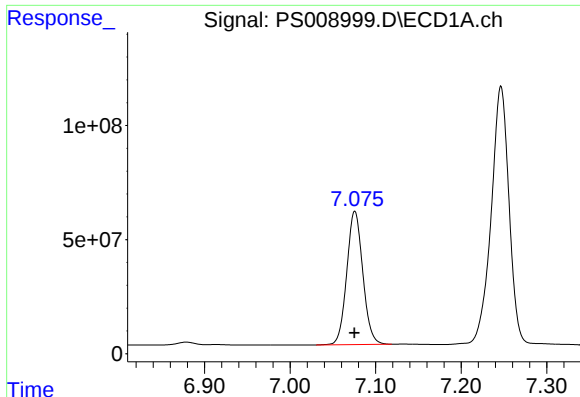
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min  
Delta R.T.: 0.000 min  
Response: 2029225640  
Conc: 708.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

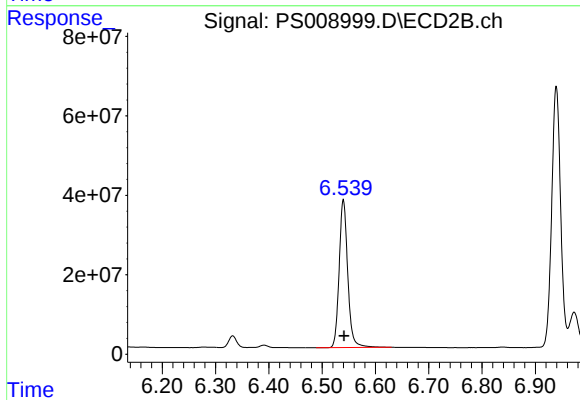
R.T.: 6.083 min  
Delta R.T.: 0.000 min  
Response: 1037493904  
Conc: 710.97 ng/ml



#3 4-Nitrophenol

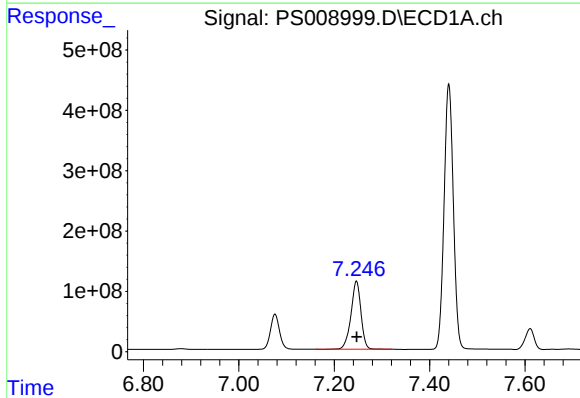
R.T.: 7.076 min  
Delta R.T.: 0.000 min  
Response: 761059579  
Conc: 711.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



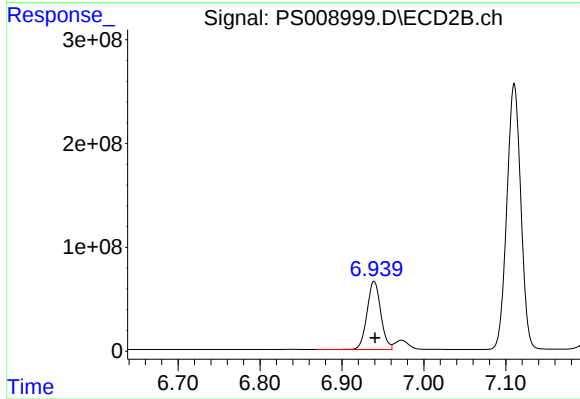
#3 4-Nitrophenol

R.T.: 6.540 min  
Delta R.T.: -0.001 min  
Response: 416208424  
Conc: 720.04 ng/ml



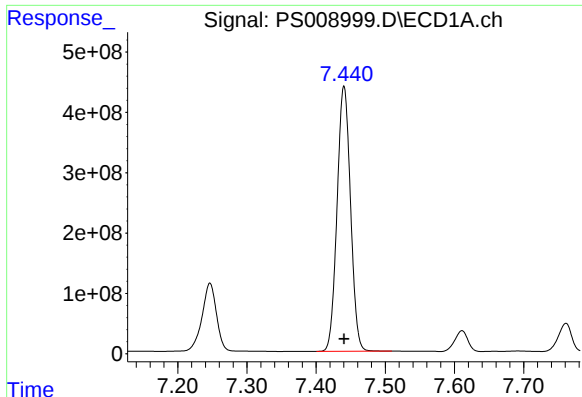
#4 2,4-DCAA

R.T.: 7.247 min  
Delta R.T.: 0.000 min  
Response: 1643800583  
Conc: 751.76 ng/ml



#4 2,4-DCAA

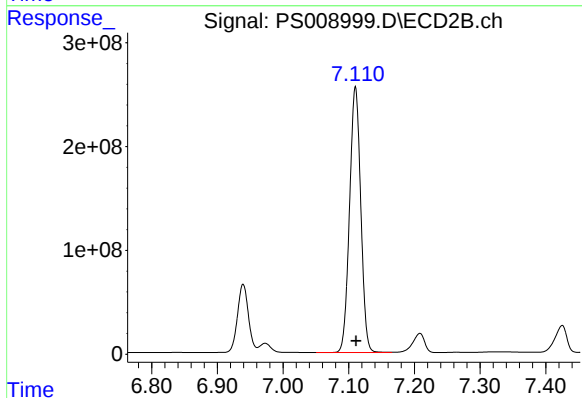
R.T.: 6.939 min  
Delta R.T.: -0.001 min  
Response: 762413437  
Conc: 791.25 ng/ml



#5 DICAMBA

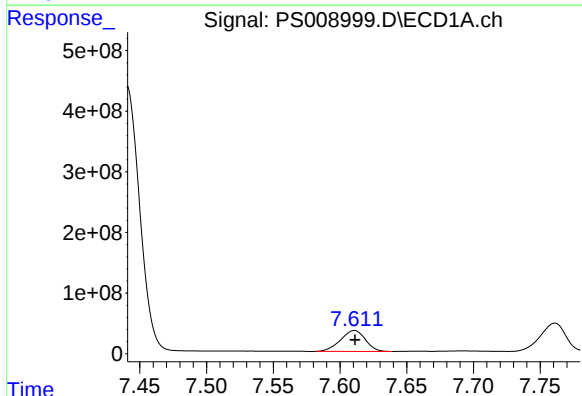
R.T.: 7.440 min  
Delta R.T.: 0.000 min  
Response: 5924398808  
Conc: 729.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



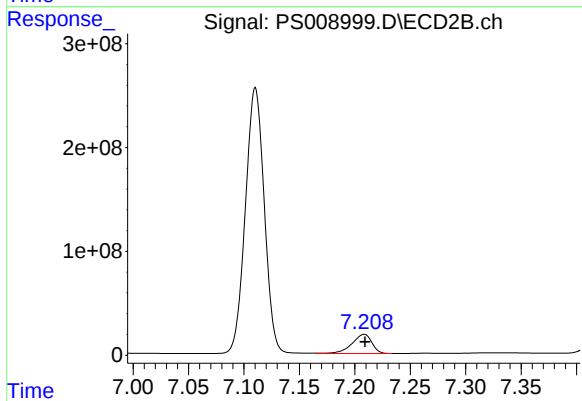
#5 DICAMBA

R.T.: 7.110 min  
Delta R.T.: 0.000 min  
Response: 3032985335  
Conc: 732.72 ng/ml



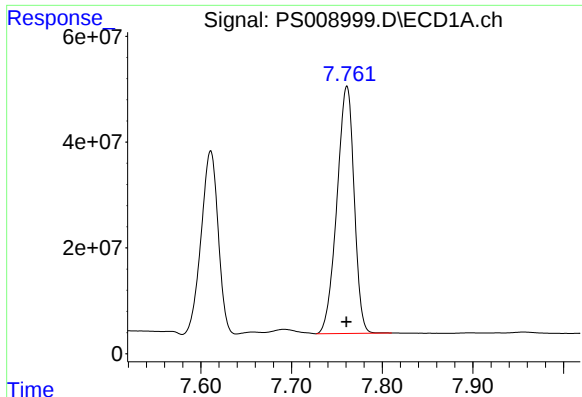
#6 MCP

R.T.: 7.611 min  
Delta R.T.: 0.000 min  
Response: 448690606  
Conc: 74.60 ug/ml



#6 MCP

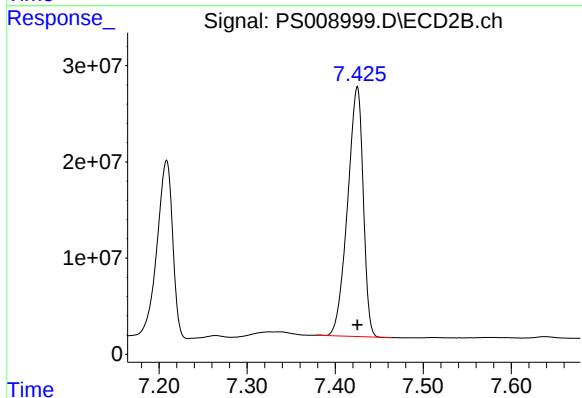
R.T.: 7.208 min  
Delta R.T.: 0.000 min  
Response: 231761351  
Conc: 76.45 ug/ml



#7 MCPA

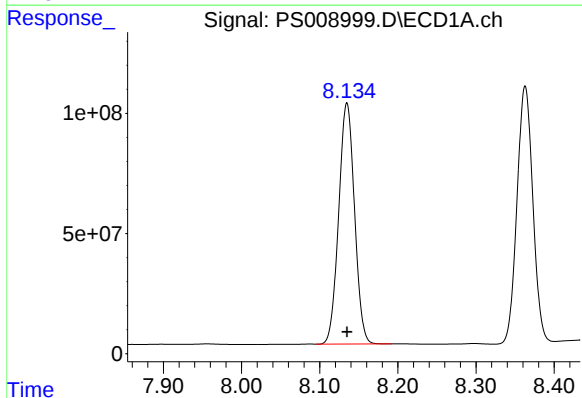
R.T.: 7.761 min  
Delta R.T.: 0.000 min  
Response: 615917700  
Conc: 76.57 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



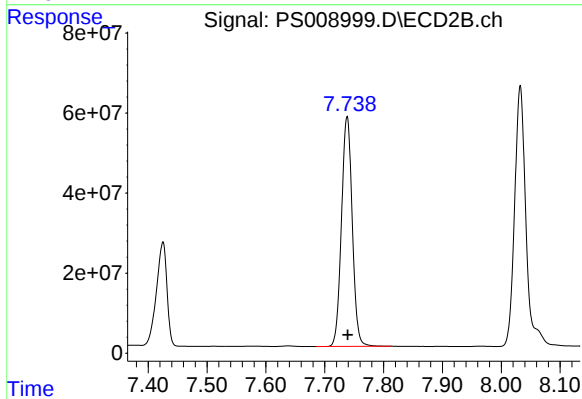
#7 MCPA

R.T.: 7.425 min  
Delta R.T.: 0.000 min  
Response: 320322838  
Conc: 72.40 ug/ml



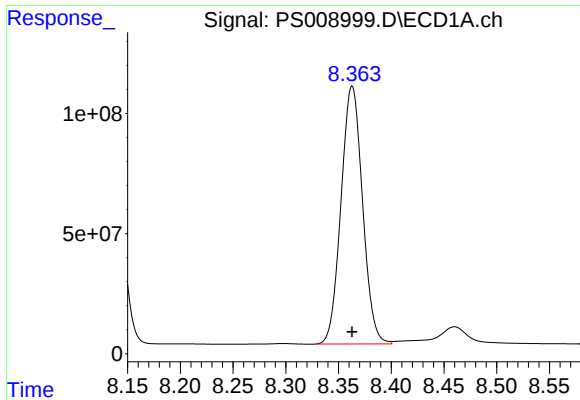
#8 DICHLORPROP

R.T.: 8.135 min  
Delta R.T.: 0.000 min  
Response: 1409960570  
Conc: 725.84 ng/ml



#8 DICHLORPROP

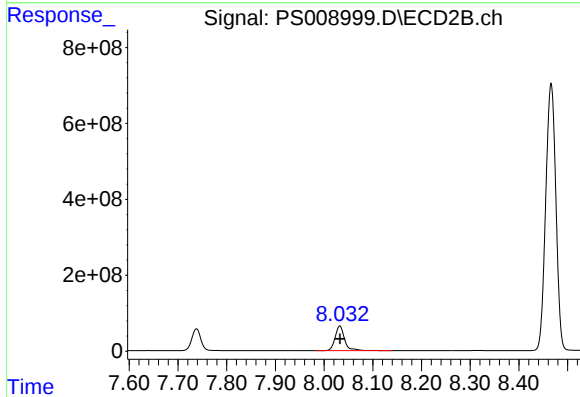
R.T.: 7.738 min  
Delta R.T.: 0.000 min  
Response: 731289041  
Conc: 729.88 ng/ml



#9 2,4-D

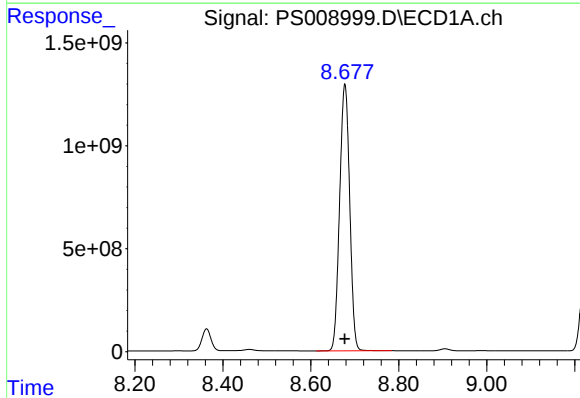
R.T.: 8.363 min  
Delta R.T.: 0.000 min  
Response: 1520125462  
Conc: 733.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



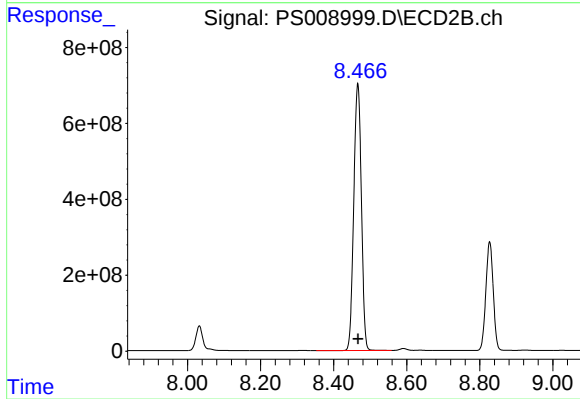
#9 2,4-D

R.T.: 8.032 min  
Delta R.T.: 0.000 min  
Response: 868578860  
Conc: 733.10 ng/ml



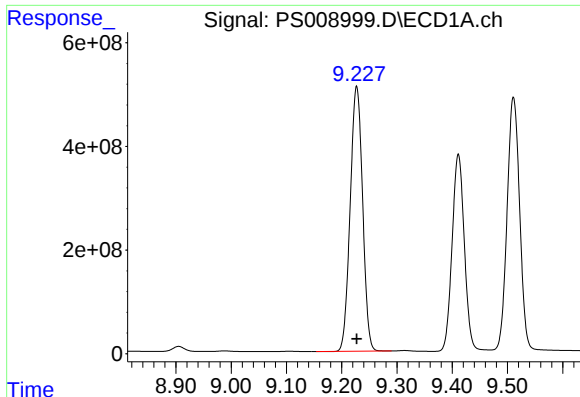
#10 Pentachlorophenol

R.T.: 8.677 min  
Delta R.T.: 0.000 min  
Response: 20556314050  
Conc: 708.33 ng/ml



#10 Pentachlorophenol

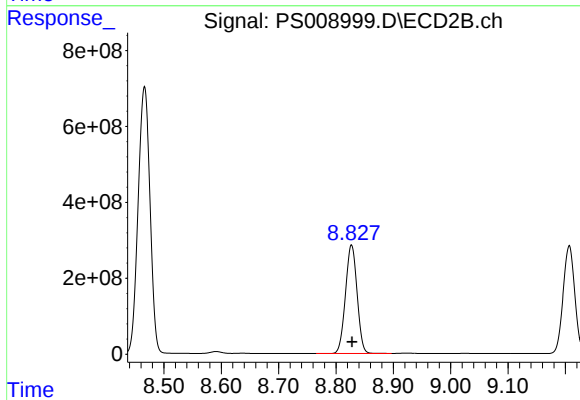
R.T.: 8.466 min  
Delta R.T.: 0.000 min  
Response: 10168465468  
Conc: 715.72 ng/ml



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

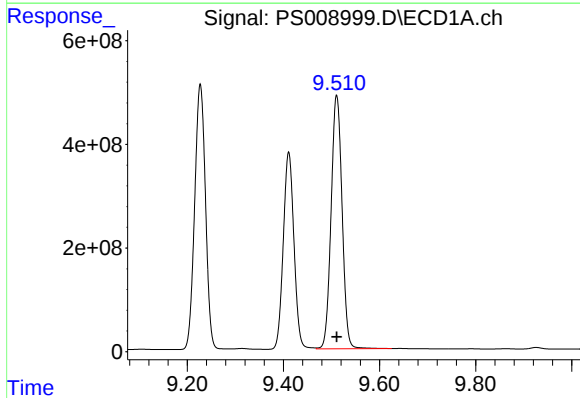
R.T.: 9.227 min  
Delta R.T.: 0.000 min  
Response: 7965296964  
Conc: 724.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



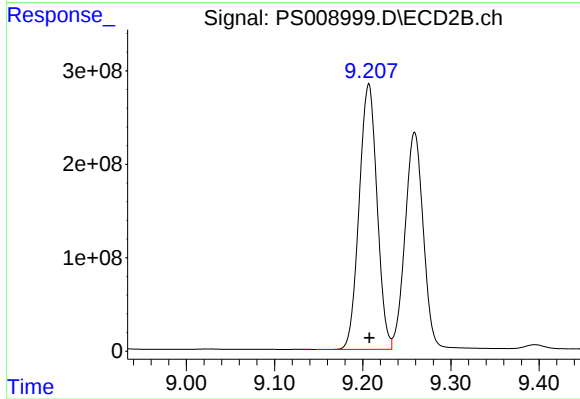
#11 2,4,5-TP (SILVEX)

R.T.: 8.827 min  
Delta R.T.: 0.000 min  
Response: 4001763500  
Conc: 738.75 ng/ml



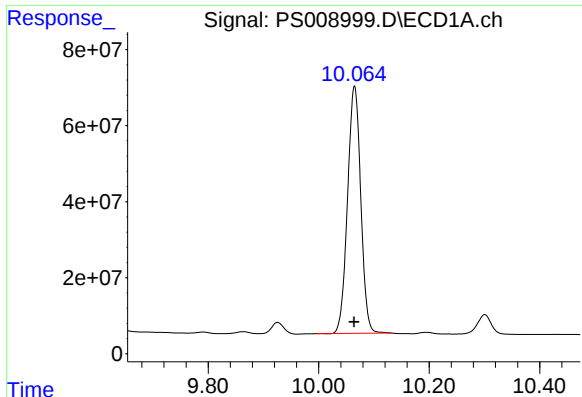
#12 2,4,5-T

R.T.: 9.511 min  
Delta R.T.: 0.000 min  
Response: 7759106060  
Conc: 725.69 ng/ml



#12 2,4,5-T

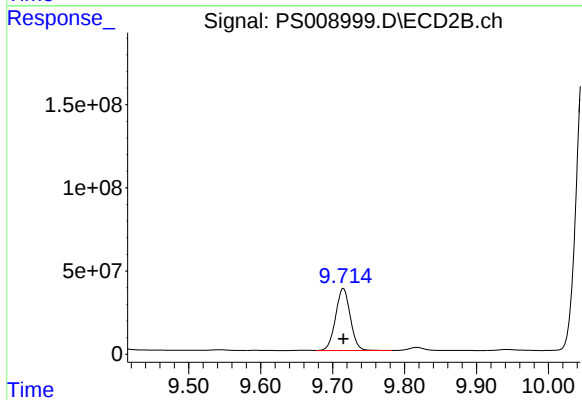
R.T.: 9.207 min  
Delta R.T.: 0.000 min  
Response: 3996648045  
Conc: 738.33 ng/ml



#13 2,4-DB

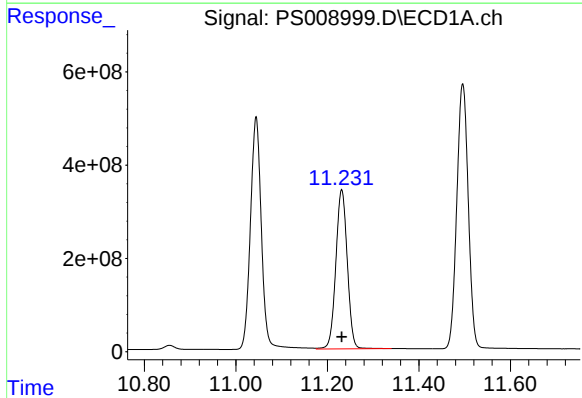
R.T.: 10.065 min  
Delta R.T.: 0.000 min  
Response: 1079450623  
Conc: 748.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



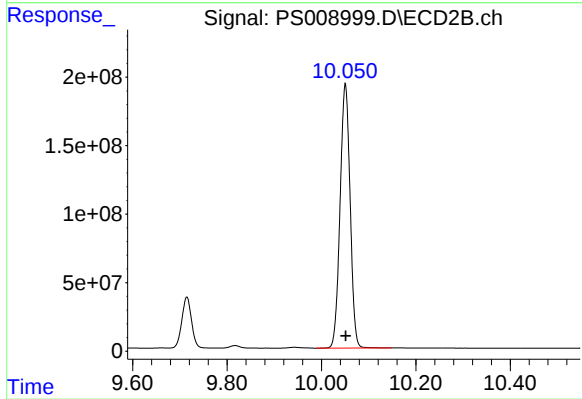
#13 2,4-DB

R.T.: 9.715 min  
Delta R.T.: 0.000 min  
Response: 530588841  
Conc: 755.35 ng/ml



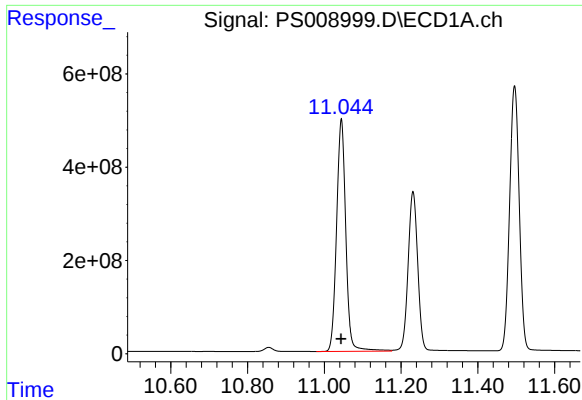
#14 DINOSEB

R.T.: 11.231 min  
Delta R.T.: 0.000 min  
Response: 5908764216  
Conc: 698.41 ng/ml



#14 DINOSEB

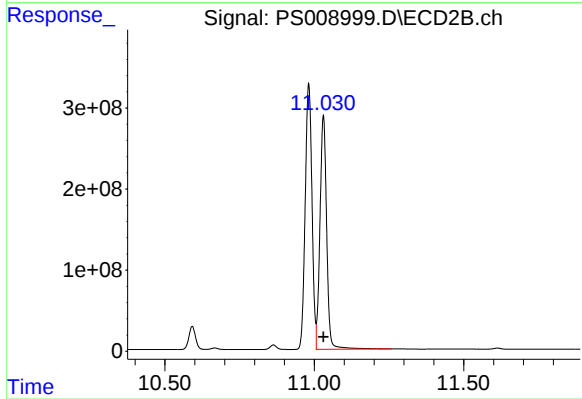
R.T.: 10.051 min  
Delta R.T.: 0.000 min  
Response: 2841251266  
Conc: 718.57 ng/ml



#15 Picloram

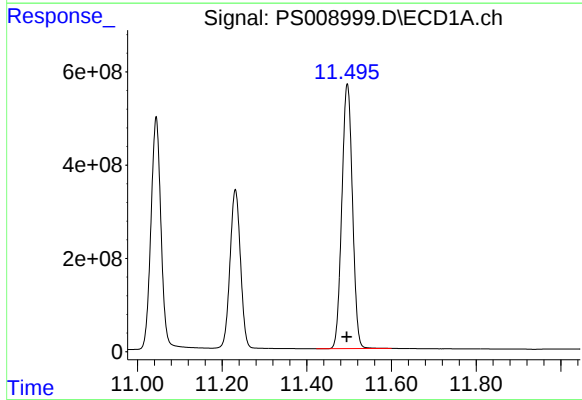
R.T.: 11.044 min  
Delta R.T.: 0.001 min  
Response: 8306140382  
Conc: 606.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



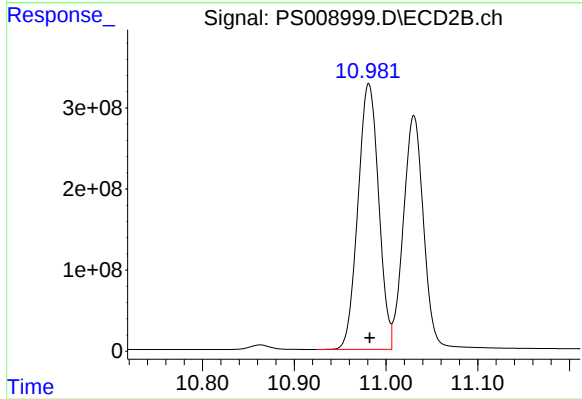
#15 Picloram

R.T.: 11.030 min  
Delta R.T.: 0.000 min  
Response: 4484732707  
Conc: 617.18 ng/ml



#16 DCPA

R.T.: 11.496 min  
Delta R.T.: 0.000 min  
Response: 9859234839  
Conc: 717.52 ng/ml



#16 DCPA

R.T.: 10.981 min  
Delta R.T.: -0.001 min  
Response: 5135867519  
Conc: 742.25 ng/ml