

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031220\  
 Data File : PS009230.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Mar 2020 21:45  
 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: Mar 13 04:22:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.242  | 6.935  | 439.8E6  | 427.4E6  | 795.036 | 778.254 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.047  | 2.630  | 552.9E6  | 531.2E6  | 708.986 | 674.689 |
| 2) T                        | 3,5-DICHL... | 6.450  | 6.080  | 550.9E6  | 585.5E6  | 729.852 | 719.943 |
| 3) T                        | 4-Nitroph... | 7.070  | 6.536  | 171.6E6  | 223.0E6  | 718.845 | 700.826 |
| 5) T                        | DICAMBA      | 7.435  | 7.105  | 1565.8E6 | 1658.7E6 | 735.735 | 722.537 |
| 6) T                        | MCPD         | 7.606  | 7.204  | 173.5E6  | 132.9E6  | 70.501  | 73.044  |
| 7) T                        | MCPA         | 7.755  | 7.420  | 204.7E6  | 193.8E6  | 67.212  | 71.820  |
| 8) T                        | DICHLORPROP  | 8.129  | 7.733  | 382.7E6  | 406.1E6  | 742.070 | 731.986 |
| 9) T                        | 2,4-D        | 8.357  | 8.026  | 391.9E6  | 482.8E6  | 743.246 | 734.419 |
| 10) T                       | Pentachlo... | 8.671  | 8.460  | 5121.0E6 | 5445.9E6 | 728.315 | 717.508 |
| 11) T                       | 2,4,5-TP ... | 9.220  | 8.821  | 2049.1E6 | 2202.8E6 | 747.514 | 738.934 |
| 12) T                       | 2,4,5-T      | 9.505  | 9.199  | 1882.5E6 | 2192.4E6 | 740.008 | 742.622 |
| 13) T                       | 2,4-DB       | 10.057 | 9.707  | 264.7E6  | 285.3E6  | 765.190 | 751.595 |
| 14) T                       | DINOSEB      | 11.222 | 10.043 | 1479.4E6 | 1580.1E6 | 723.742 | 719.376 |
| 15) T                       | Picloram     | 11.036 | 11.022 | 2041.3E6 | 2753.4E6 | 672.588 | 676.143 |
| 16) T                       | DCPA         | 11.487 | 10.973 | 2566.7E6 | 2876.2E6 | 740.480 | 742.626 |
| -----                       |              |        |        |          |          |         |         |

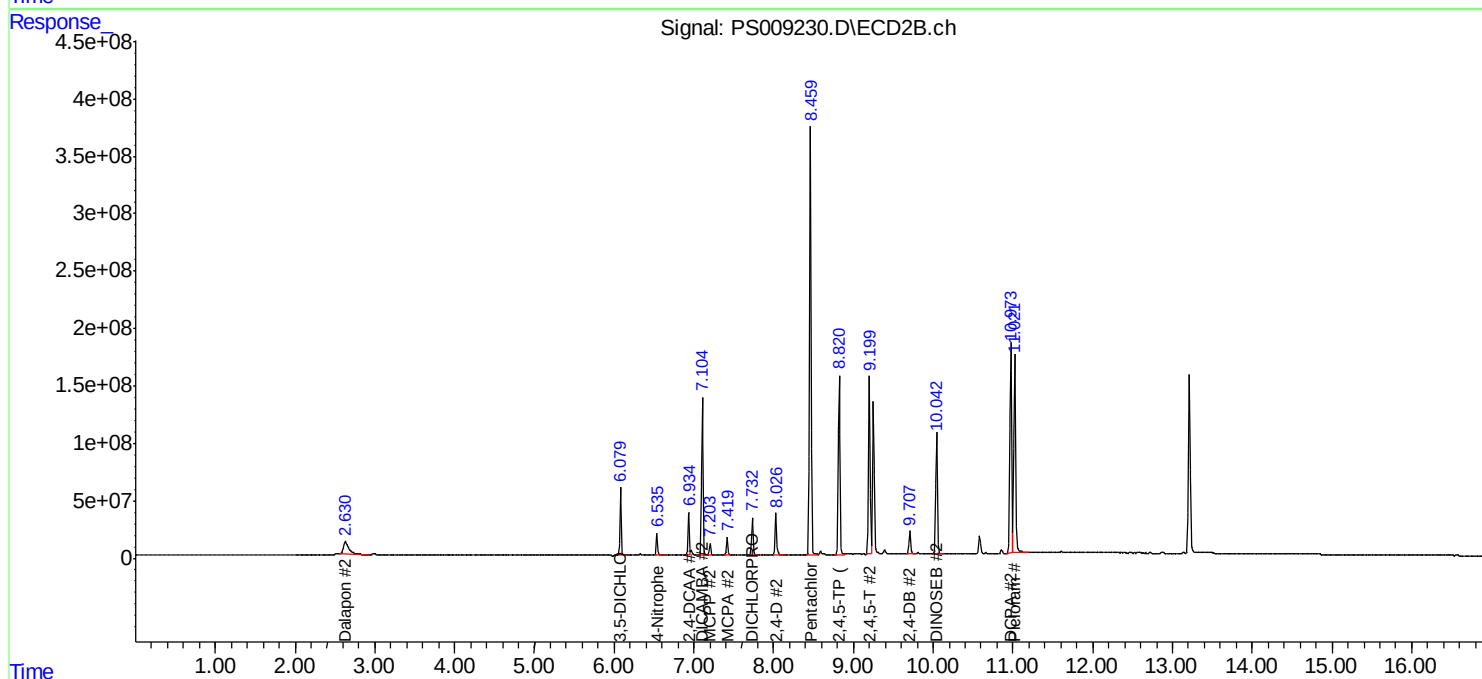
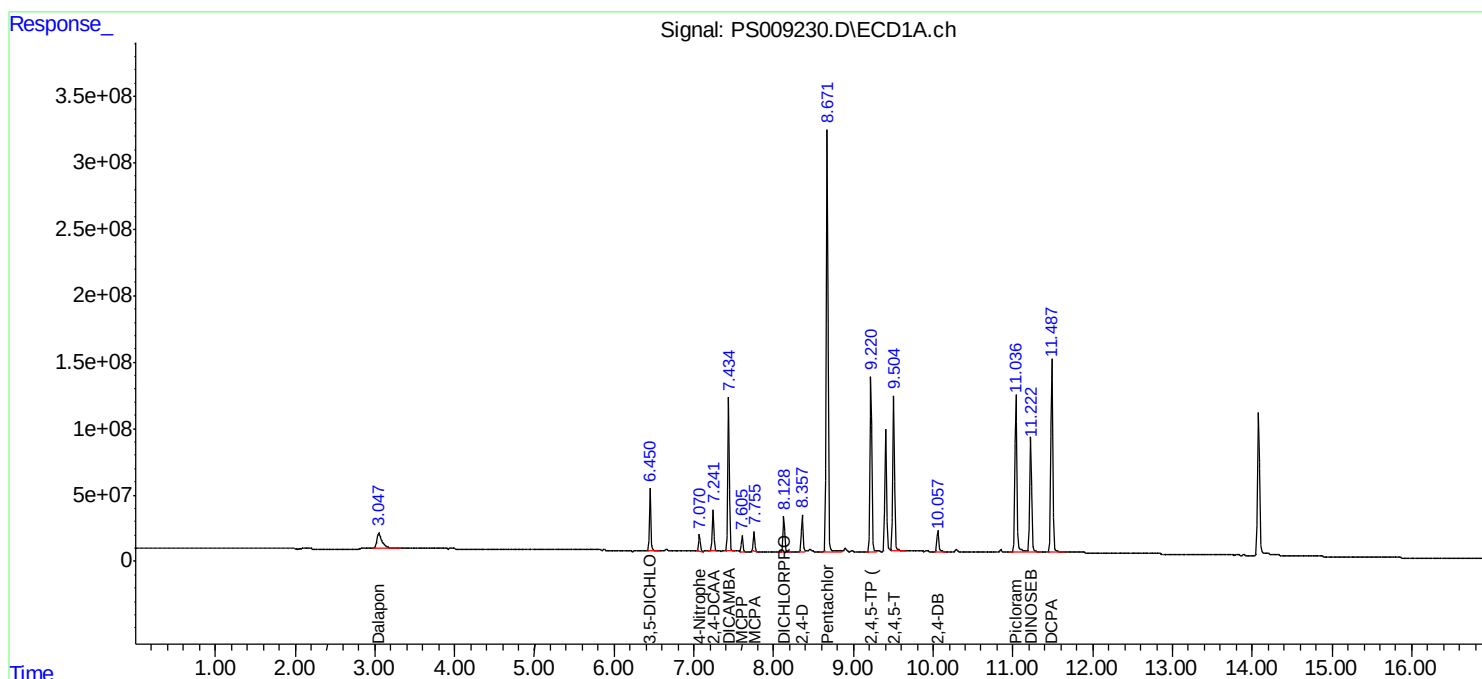
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

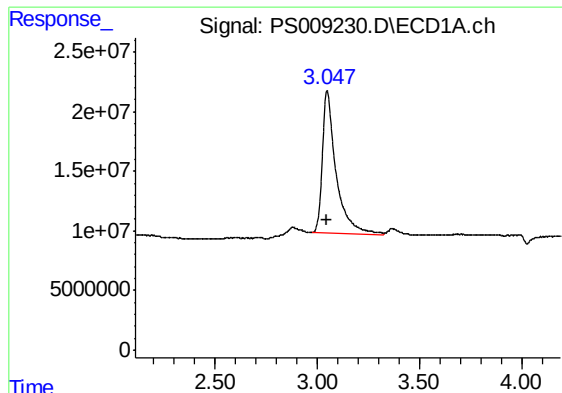
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031220\  
Data File : PS009230.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Mar 2020 21:45  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 04:22:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 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

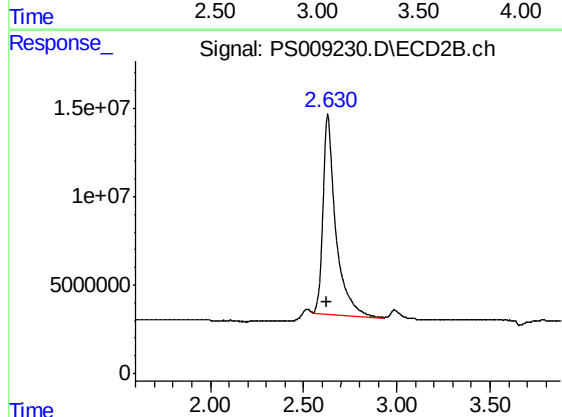




#1 Dalapon

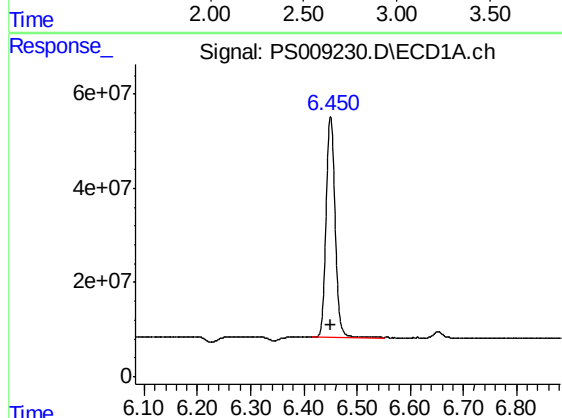
R.T.: 3.047 min  
Delta R.T.: 0.001 min  
Response: 552891611  
Conc: 708.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



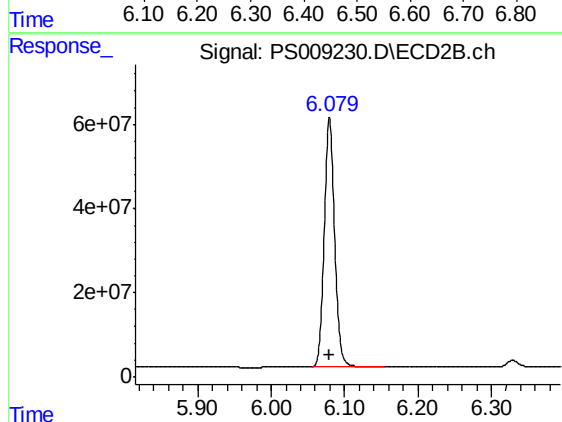
#1 Dalapon

R.T.: 2.630 min  
Delta R.T.: 0.004 min  
Response: 531224904  
Conc: 674.69 ng/ml



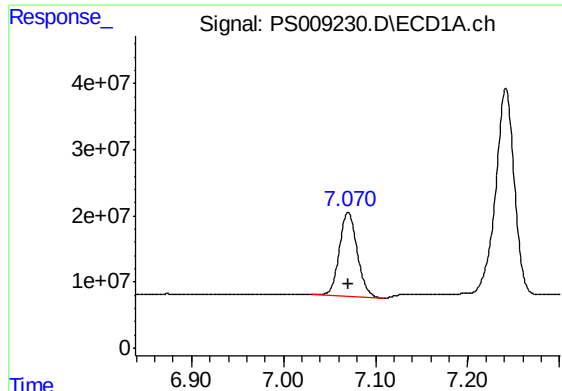
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 550890660  
Conc: 729.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

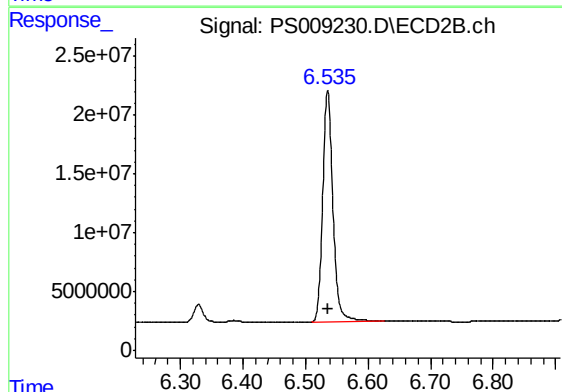
R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 585534379  
Conc: 719.94 ng/ml



#3 4-Nitrophenol

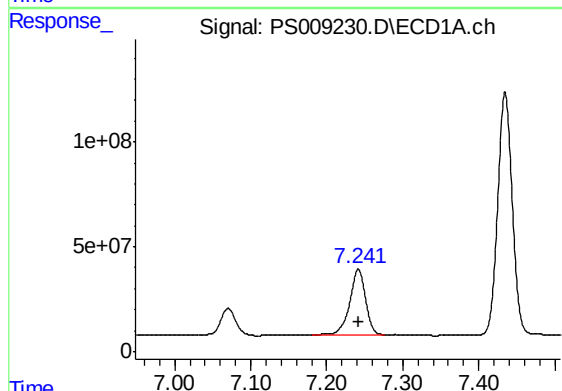
R.T.: 7.070 min  
Delta R.T.: 0.000 min  
Response: 171597413  
Conc: 718.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



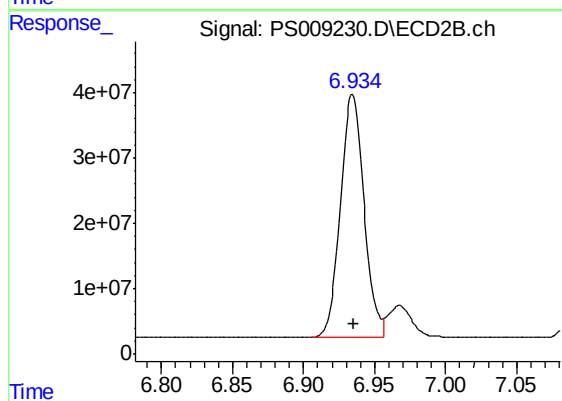
#3 4-Nitrophenol

R.T.: 6.536 min  
Delta R.T.: 0.000 min  
Response: 223001480  
Conc: 700.83 ng/ml



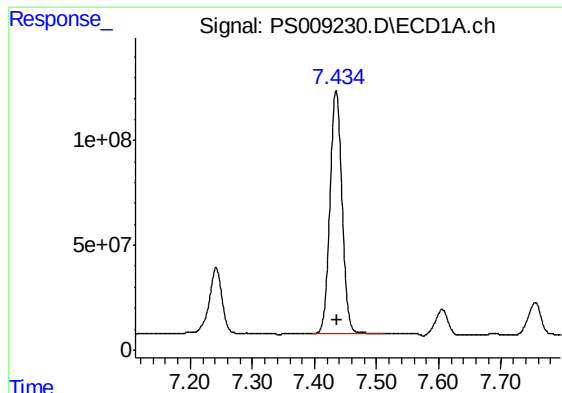
#4 2,4-DCAA

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 439790346  
Conc: 795.04 ng/ml



#4 2,4-DCAA

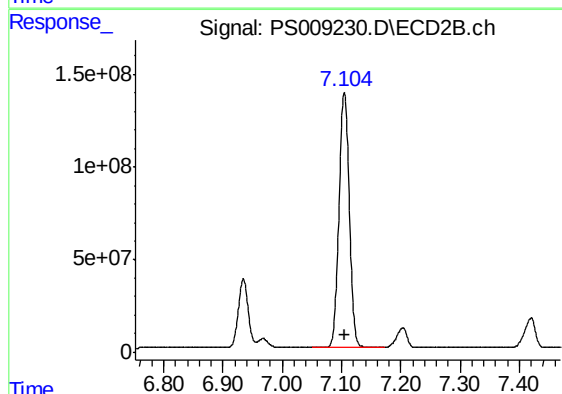
R.T.: 6.935 min  
Delta R.T.: 0.000 min  
Response: 427415065  
Conc: 778.25 ng/ml



#5 DICAMBA

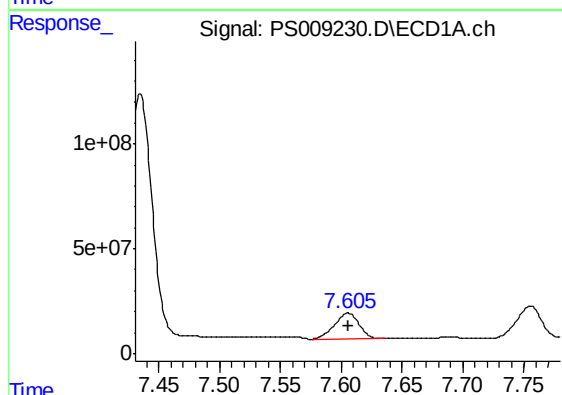
R.T.: 7.435 min  
Delta R.T.: 0.000 min  
Response: 1565765487  
Conc: 735.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



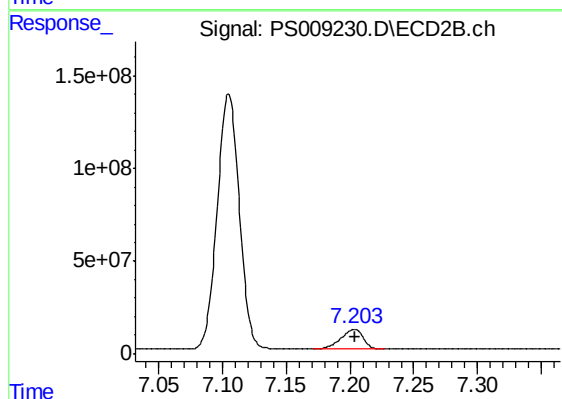
#5 DICAMBA

R.T.: 7.105 min  
Delta R.T.: 0.000 min  
Response: 1658657693  
Conc: 722.54 ng/ml



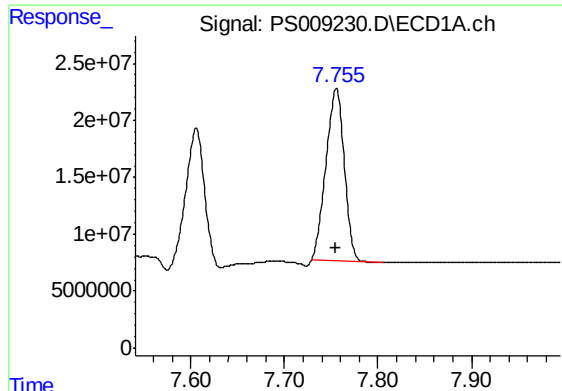
#6 MCPP

R.T.: 7.606 min  
Delta R.T.: 0.000 min  
Response: 173478250  
Conc: 70.50 ug/ml



#6 MCPP

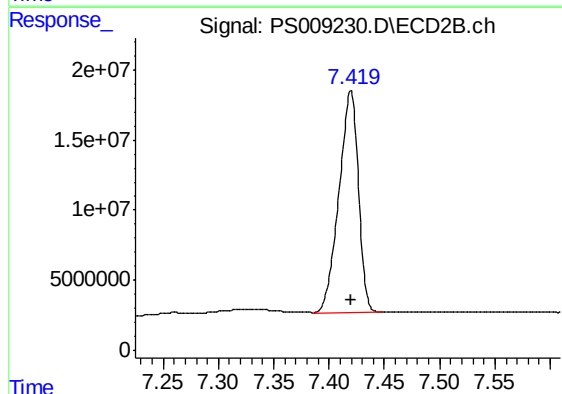
R.T.: 7.204 min  
Delta R.T.: 0.000 min  
Response: 132853613  
Conc: 73.04 ug/ml



#7 MCPA

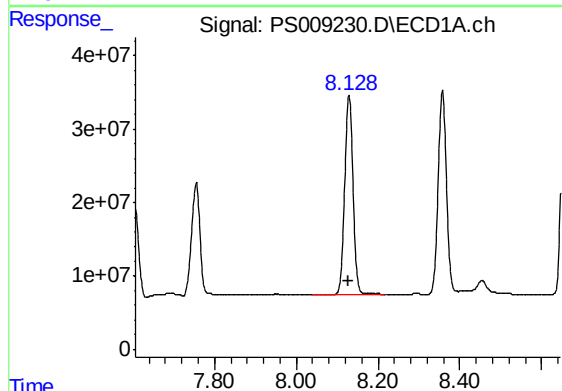
R.T.: 7.755 min  
Delta R.T.: 0.000 min  
Response: 204706340  
Conc: 67.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



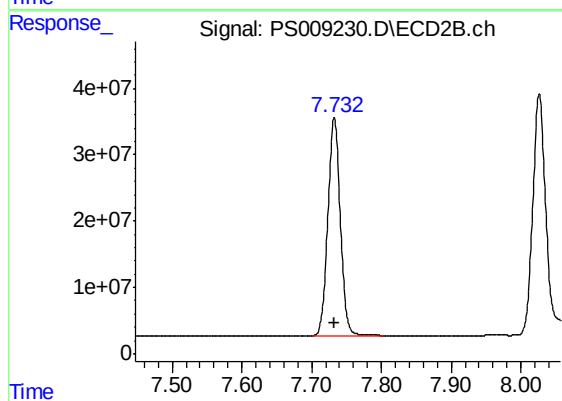
#7 MCPA

R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 193815421  
Conc: 71.82 ug/ml



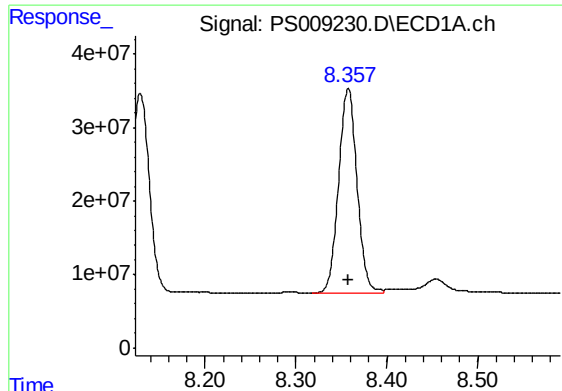
#8 DICHLORPROP

R.T.: 8.129 min  
Delta R.T.: 0.000 min  
Response: 382717652  
Conc: 742.07 ng/ml



#8 DICHLORPROP

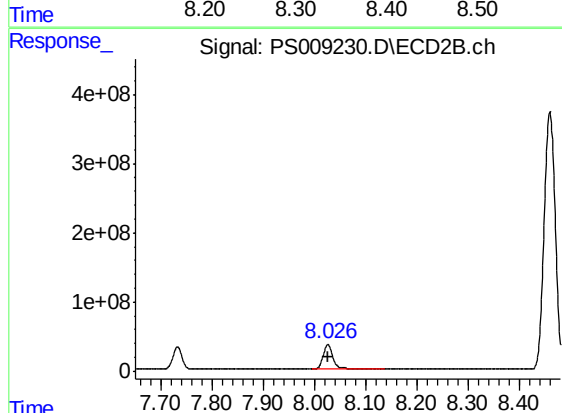
R.T.: 7.733 min  
Delta R.T.: 0.000 min  
Response: 406122224  
Conc: 731.99 ng/ml



#9 2,4-D

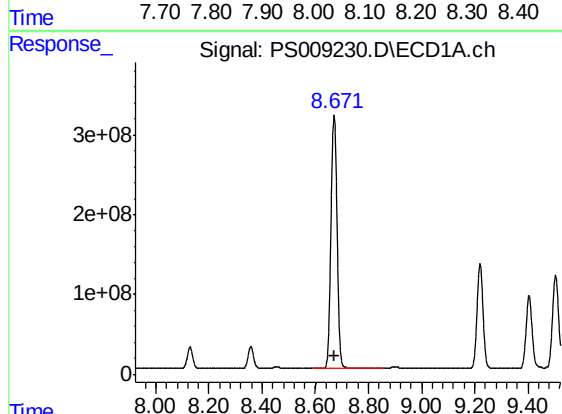
R.T.: 8.357 min  
Delta R.T.: 0.000 min  
Response: 391857637  
Conc: 743.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



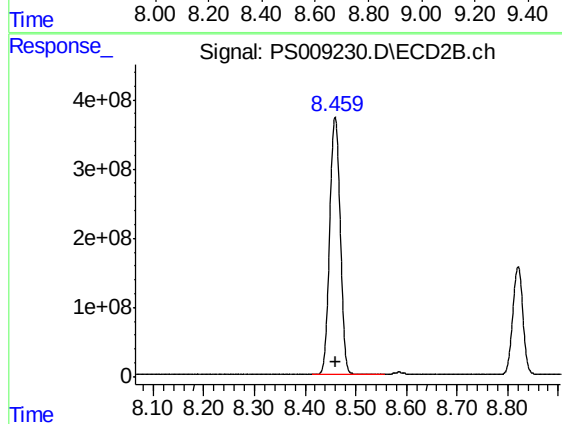
#9 2,4-D

R.T.: 8.026 min  
Delta R.T.: 0.000 min  
Response: 482778590  
Conc: 734.42 ng/ml



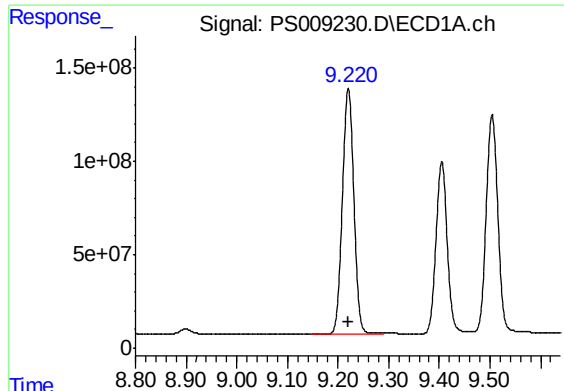
#10 Pentachlorophenol

R.T.: 8.671 min  
Delta R.T.: 0.000 min  
Response: 5120950167  
Conc: 728.31 ng/ml



#10 Pentachlorophenol

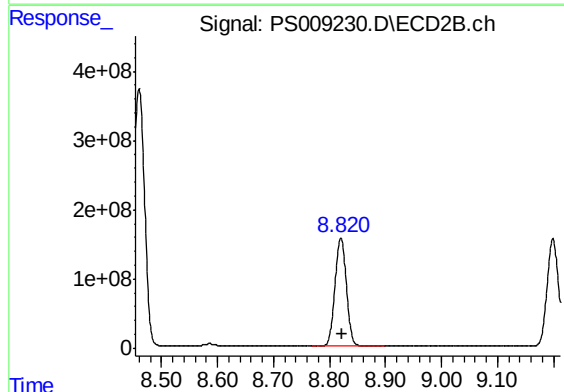
R.T.: 8.460 min  
Delta R.T.: 0.000 min  
Response: 5445873146  
Conc: 717.51 ng/ml



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

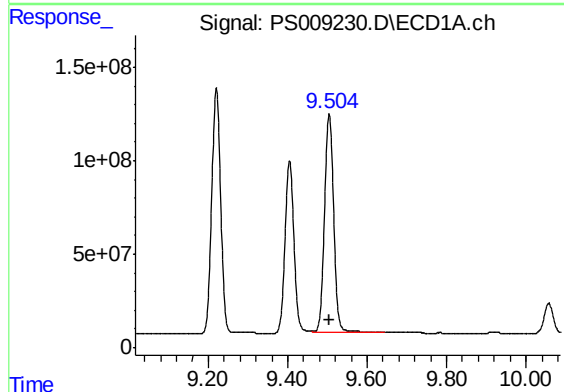
R.T.: 9.220 min  
Delta R.T.: 0.000 min  
Response: 2049087457  
Conc: 747.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



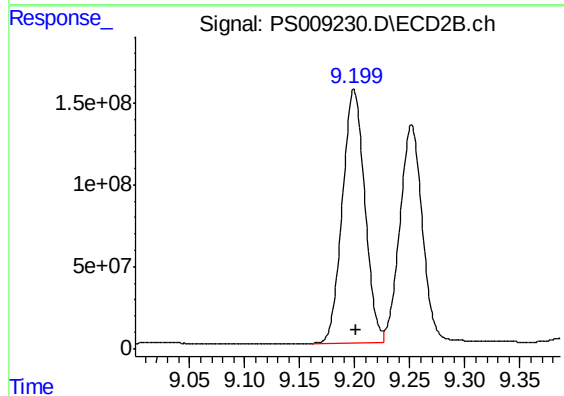
#11 2,4,5-TP (SILVEX)

R.T.: 8.821 min  
Delta R.T.: 0.000 min  
Response: 2202849986  
Conc: 738.93 ng/ml



#12 2,4,5-T

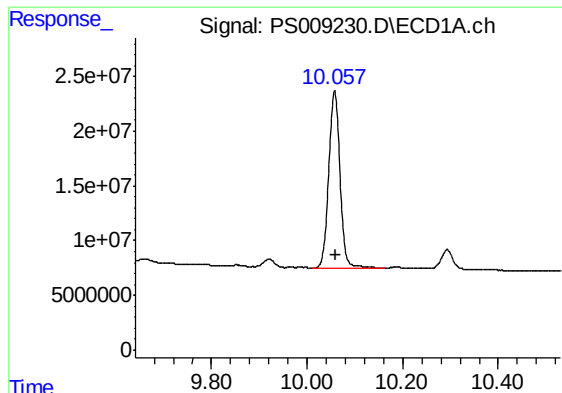
R.T.: 9.505 min  
Delta R.T.: 0.000 min  
Response: 1882470768  
Conc: 740.01 ng/ml



#12 2,4,5-T

R.T.: 9.199 min  
Delta R.T.: -0.002 min  
Response: 2192351021  
Conc: 742.62 ng/ml

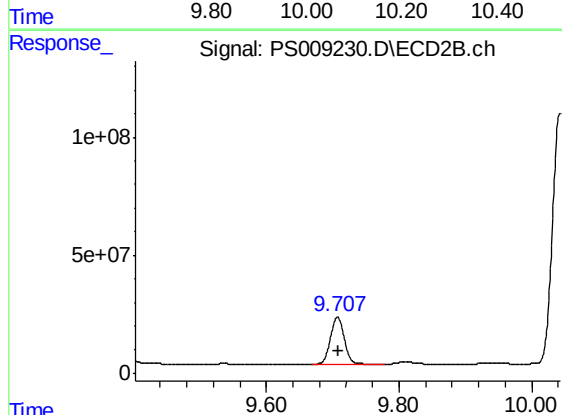




#13 2,4-DB

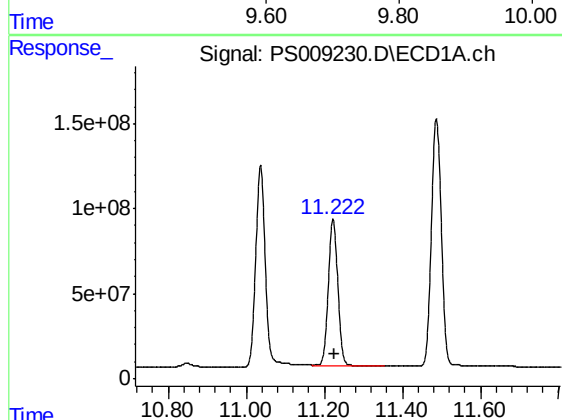
R.T.: 10.057 min  
Delta R.T.: -0.001 min  
Response: 264721102  
Conc: 765.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



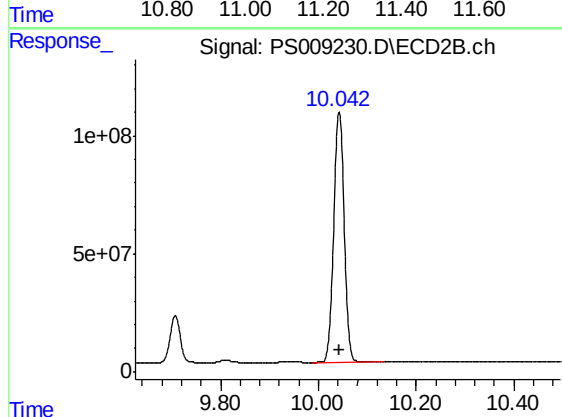
#13 2,4-DB

R.T.: 9.707 min  
Delta R.T.: 0.000 min  
Response: 285317319  
Conc: 751.59 ng/ml



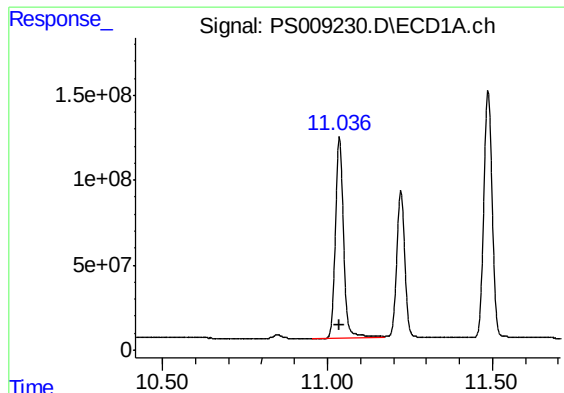
#14 DINOSEB

R.T.: 11.222 min  
Delta R.T.: -0.003 min  
Response: 1479437198  
Conc: 723.74 ng/ml



#14 DINOSEB

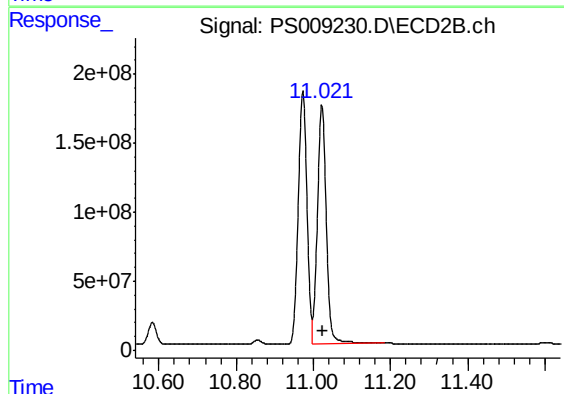
R.T.: 10.043 min  
Delta R.T.: -0.001 min  
Response: 1580093315  
Conc: 719.38 ng/ml



#15 Picloram

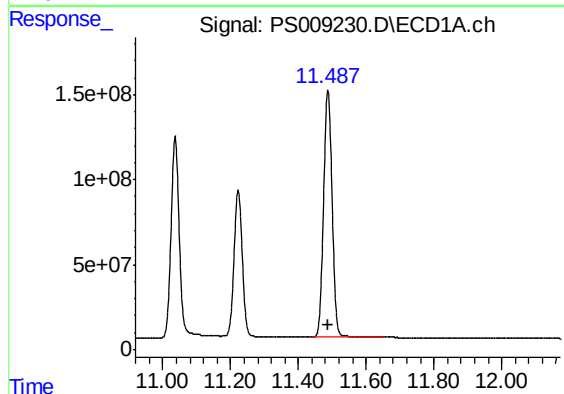
R.T.: 11.036 min  
Delta R.T.: -0.001 min  
Response: 2041256102  
Conc: 672.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



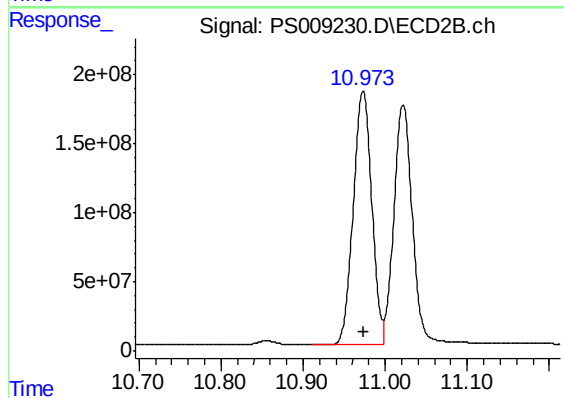
#15 Picloram

R.T.: 11.022 min  
Delta R.T.: -0.001 min  
Response: 2753373355  
Conc: 676.14 ng/ml



#16 DCPA

R.T.: 11.487 min  
Delta R.T.: -0.002 min  
Response: 2566692684  
Conc: 740.48 ng/ml



#16 DCPA

R.T.: 10.973 min  
Delta R.T.: 0.000 min  
Response: 2876219471  
Conc: 742.63 ng/ml