

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092320\  
 Data File : PS012469.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2020 20:12  
 Operator : DD\AJ  
 Sample : L3863-08MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HD-01-092220MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 04:05:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.215  | 6.912  | 416.9E6  | 231.8E6  | 425.612 | 503.943   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.030  | 2.620  | 554.2E6  | 435.6E6  | 487.704 | 728.258 # |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 712.2E6  | 351.6E6  | 528.154 | 493.191   |
| 5) T                        | DICAMBA      | 7.405  | 7.080  | 1945.9E6 | 980.9E6  | 504.432 | 514.396   |
| 6) T                        | MCP          | 7.574  | 7.173  | 247.8E6  | 77988406 | 84.949  | 51.557 #  |
| 7) T                        | MCPA         | 7.721  | 7.388  | 325.6E6  | 212.8E6  | 78.074  | 88.749    |
| 8) T                        | DICHLORPROP  | 8.096  | 7.704  | 517.4E6  | 284.0E6  | 534.688 | 550.071   |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 643.6E6  | 380.7E6  | 566.862 | 607.935   |
| 10) T                       | Pentachlo... | 8.636  | 8.427  | 6800.0E6 | 3120.7E6 | 492.050 | 511.640   |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.787  | 3127.1E6 | 1951.1E6 | 563.964 | 739.505 # |
| 12) T                       | 2,4,5-T      | 9.470  | 9.168  | 3023.0E6 | 1454.8E6 | 537.787 | 565.783   |
| 13) T                       | 2,4-DB       | 10.023 | 9.675  | 353.3E6  | 203.2E6  | 373.308 | 542.818 # |
| 14) T                       | DINOSEB      | 11.181 | 10.006 | 1606.8E6 | 731.9E6  | 353.913 | 382.129   |
| 15) T                       | Picloram     | 11.007 | 10.993 | 3281.5E6 | 1832.2E6 | 455.760 | 464.850   |
| 16) T                       | DCPA         | 11.446 | 10.934 | 2561.0E6 | 1314.9E6 | 362.579 | 395.413   |
| -----                       |              |        |        |          |          |         |           |

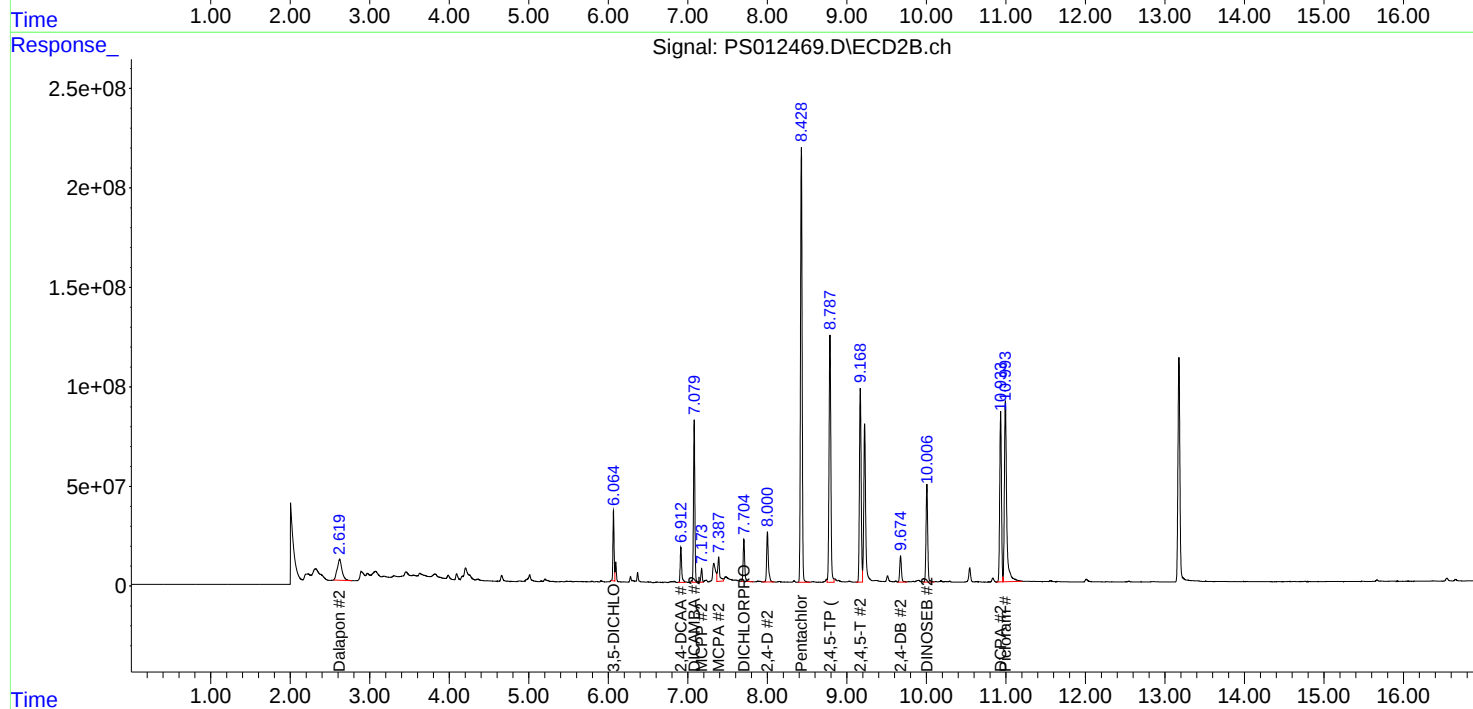
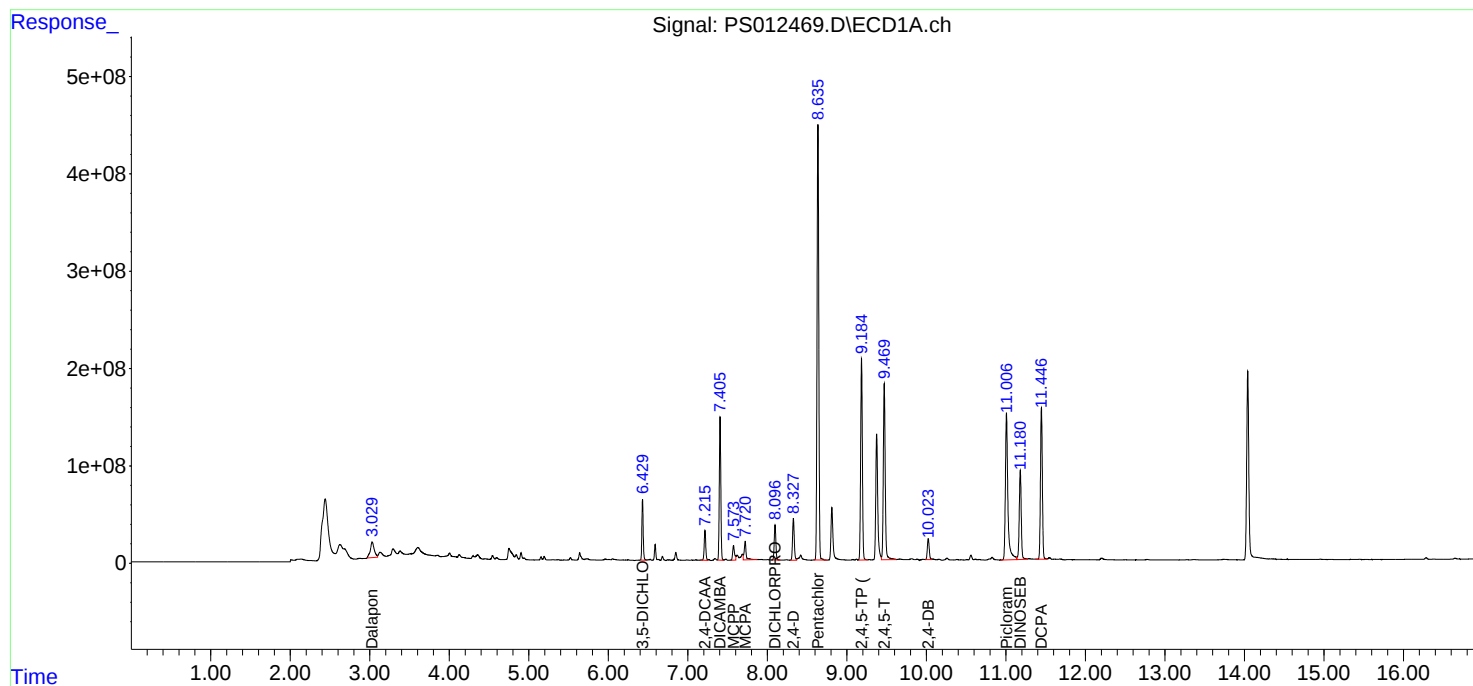
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

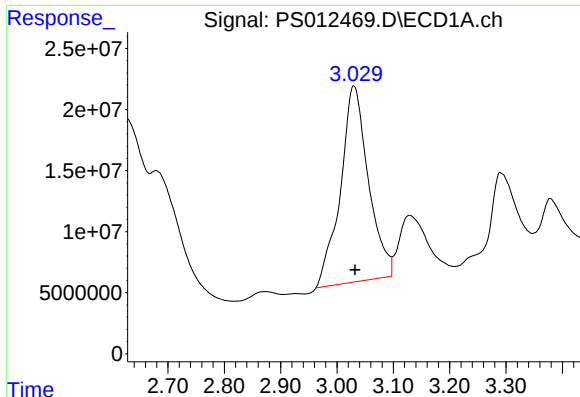
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092320\  
Data File : PS012469.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2020 20:12  
Operator : DD\AJ  
Sample : L3863-08MSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 04:05:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

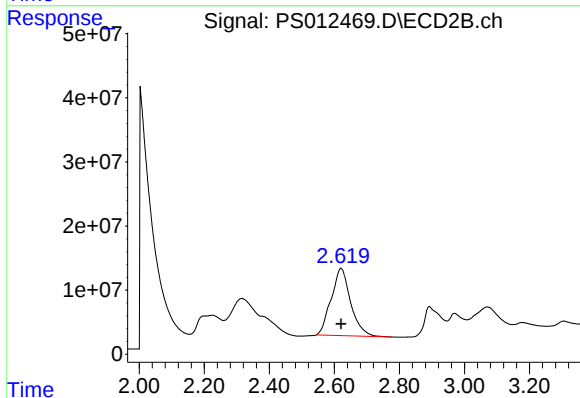




#1 Dalapon

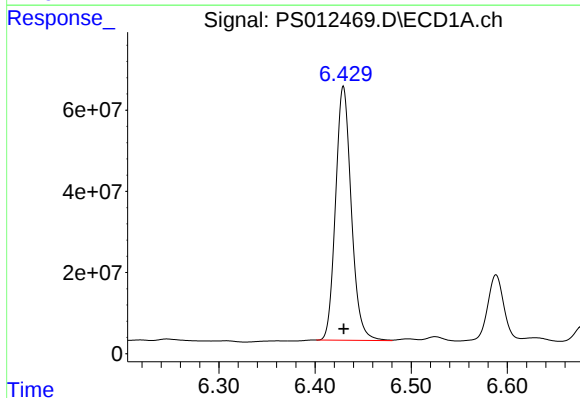
R.T.: 3.030 min  
Delta R.T.: -0.002 min  
Response: 554210917  
Conc: 487.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



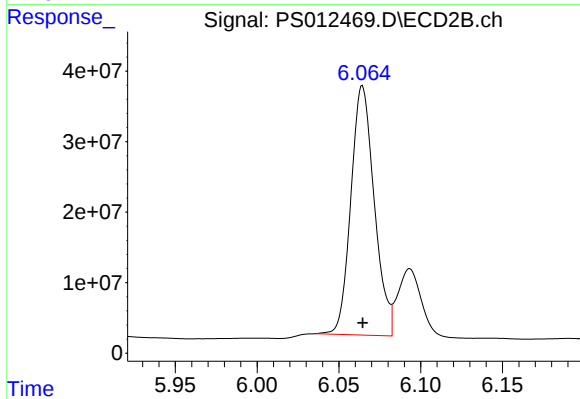
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: 0.000 min  
Response: 435636739  
Conc: 728.26 ng/ml



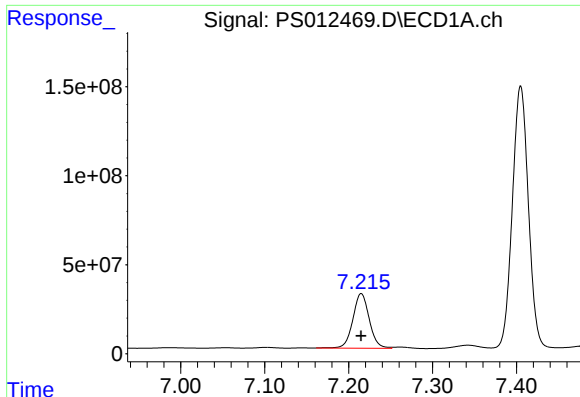
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 712186490  
Conc: 528.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

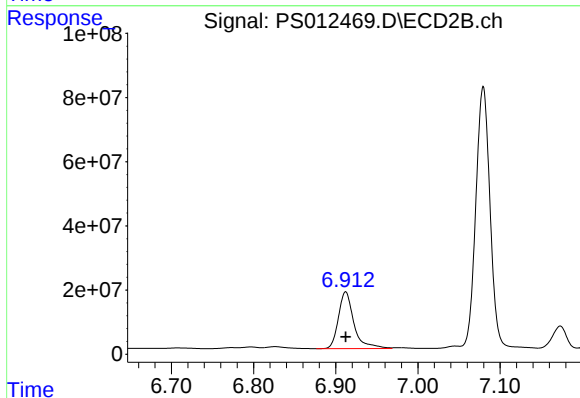
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 351625529  
Conc: 493.19 ng/ml



#4 2,4-DCAA

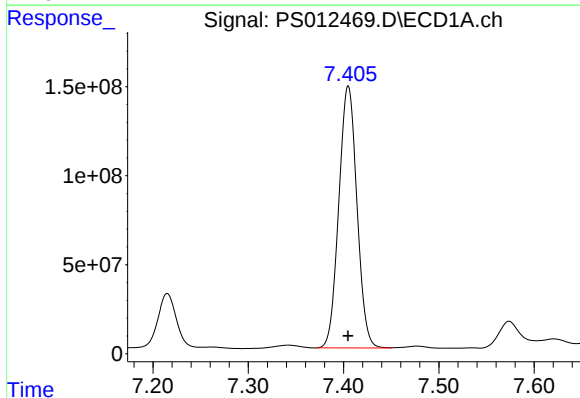
R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 416865205  
Conc: 425.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



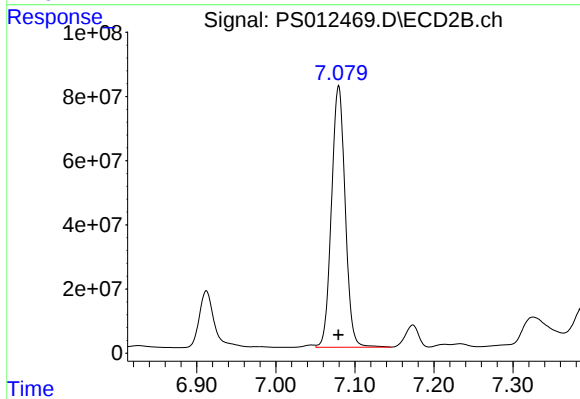
#4 2,4-DCAA

R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 231822145  
Conc: 503.94 ng/ml



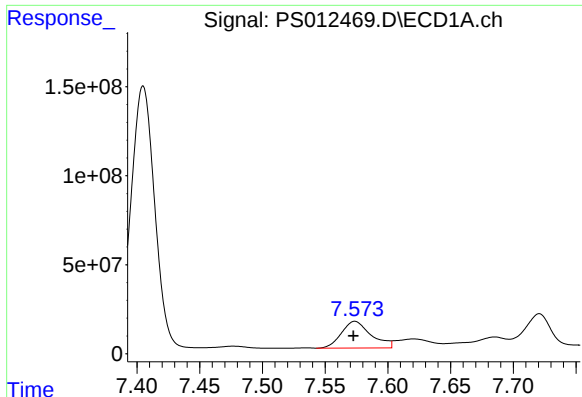
#5 DICAMBA

R.T.: 7.405 min  
Delta R.T.: 0.000 min  
Response: 1945935517  
Conc: 504.43 ng/ml



#5 DICAMBA

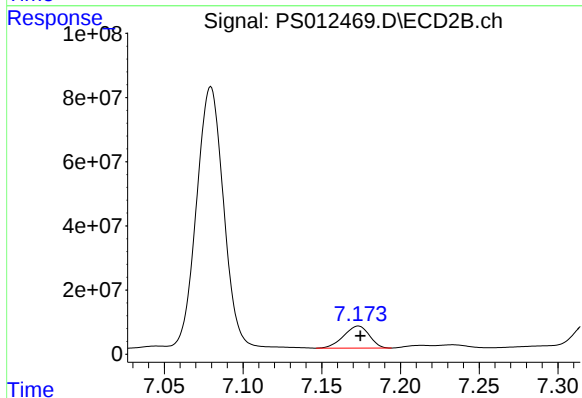
R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 980908902  
Conc: 514.40 ng/ml



#6 MCP

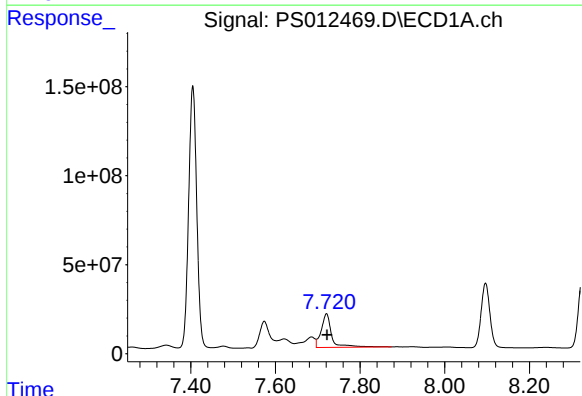
R.T.: 7.574 min  
Delta R.T.: 0.001 min  
Response: 247847949  
Conc: 84.95 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



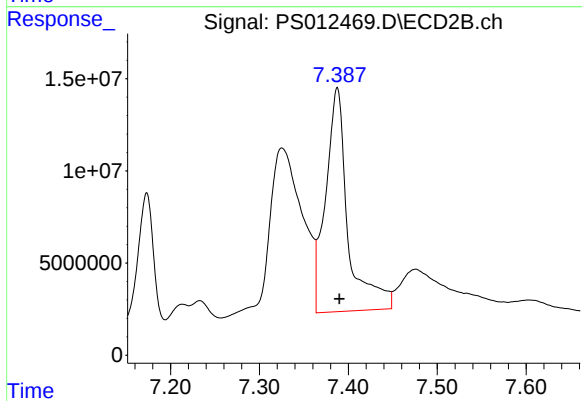
#6 MCP

R.T.: 7.173 min  
Delta R.T.: -0.001 min  
Response: 77988406  
Conc: 51.56 ug/ml



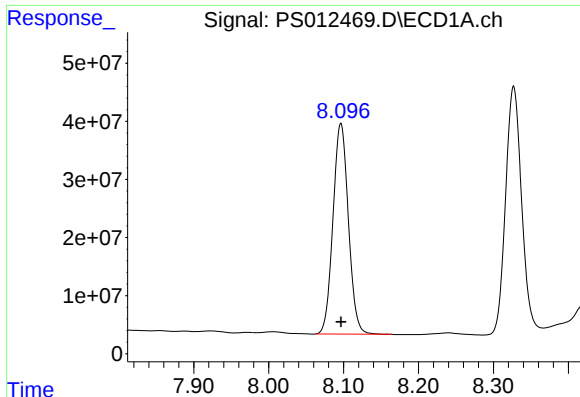
#7 MCPA

R.T.: 7.721 min  
Delta R.T.: -0.002 min  
Response: 325622780  
Conc: 78.07 ug/ml



#7 MCPA

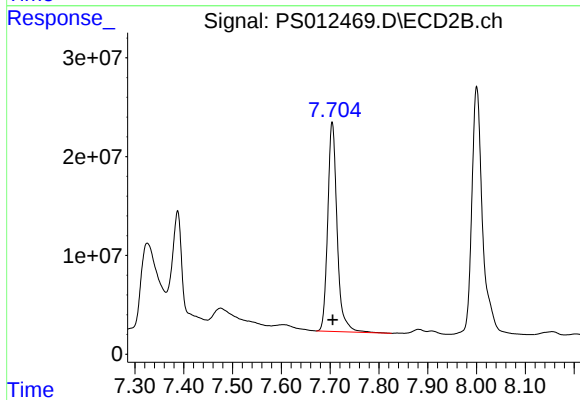
R.T.: 7.388 min  
Delta R.T.: -0.002 min  
Response: 212758250  
Conc: 88.75 ug/ml



#8 DICHLORPROP

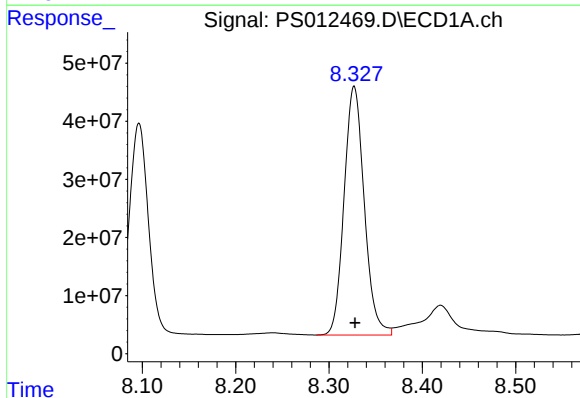
R.T.: 8.096 min  
Delta R.T.: 0.000 min  
Response: 517413039  
Conc: 534.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



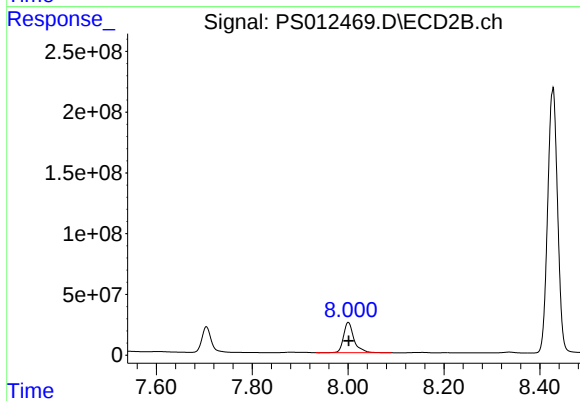
#8 DICHLORPROP

R.T.: 7.704 min  
Delta R.T.: 0.000 min  
Response: 284016649  
Conc: 550.07 ng/ml



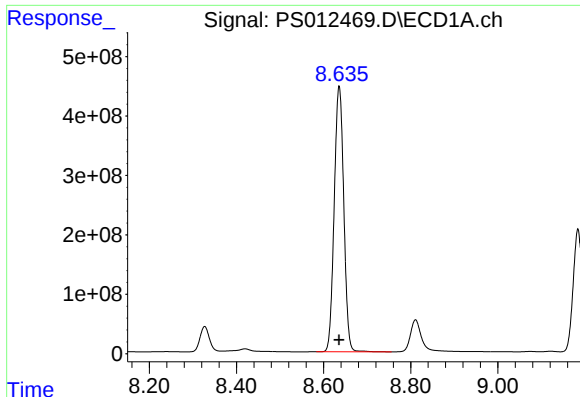
#9 2,4-D

R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 643626352  
Conc: 566.86 ng/ml



#9 2,4-D

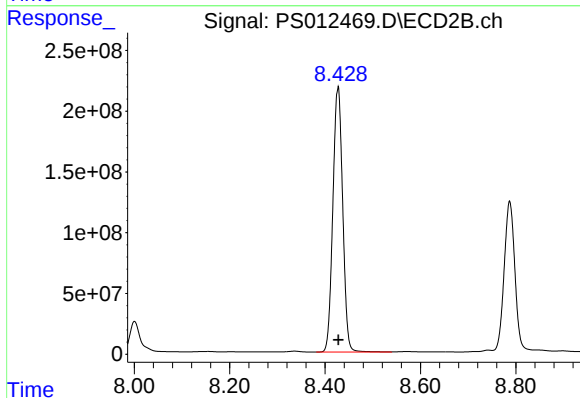
R.T.: 8.000 min  
Delta R.T.: 0.000 min  
Response: 380714272  
Conc: 607.94 ng/ml



#10 Pentachlorophenol

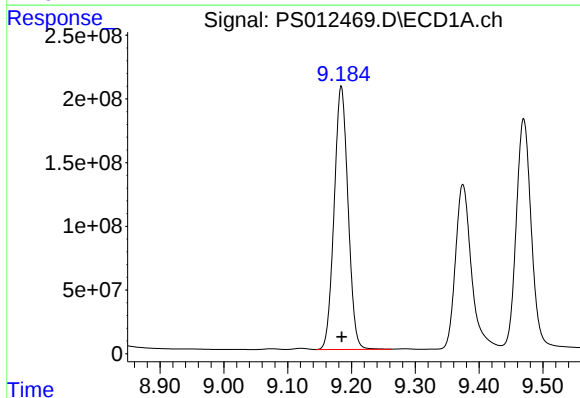
R.T.: 8.636 min  
Delta R.T.: 0.000 min  
Response: 6800027771  
Conc: 492.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



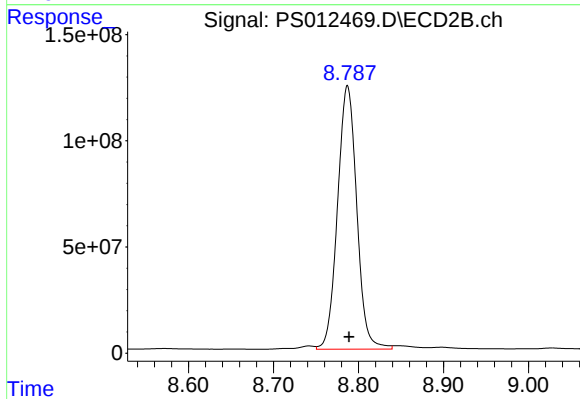
#10 Pentachlorophenol

R.T.: 8.427 min  
Delta R.T.: 0.000 min  
Response: 3120697636  
Conc: 511.64 ng/ml



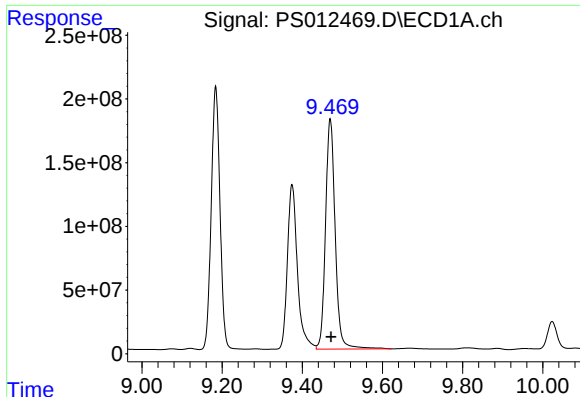
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 3127093634  
Conc: 563.96 ng/ml



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

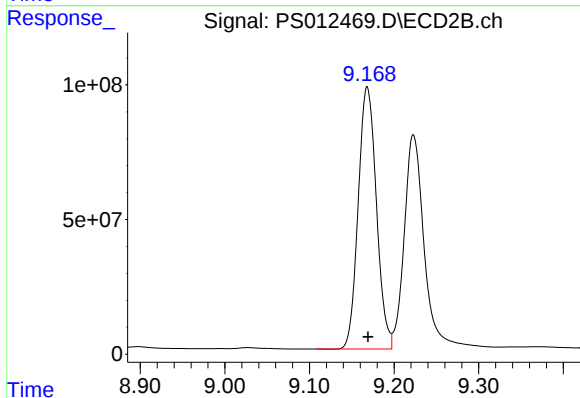
R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1951102880  
Conc: 739.50 ng/ml



#12 2,4,5-T

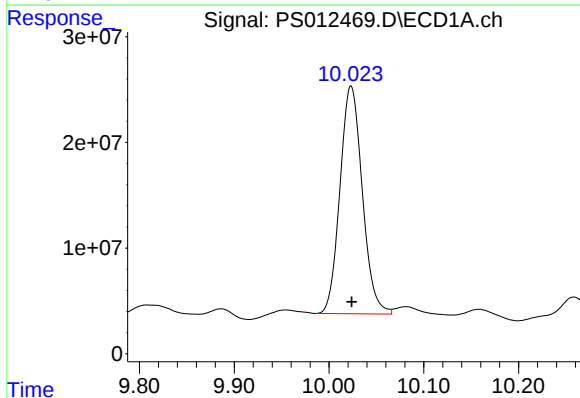
R.T.: 9.470 min  
Delta R.T.: -0.002 min  
Response: 3023016329  
Conc: 537.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



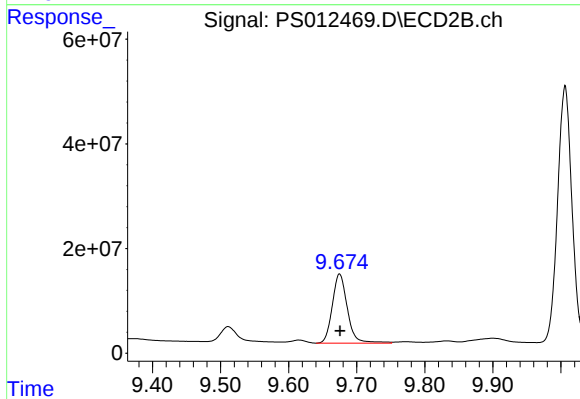
#12 2,4,5-T

R.T.: 9.168 min  
Delta R.T.: 0.000 min  
Response: 1454792211  
Conc: 565.78 ng/ml



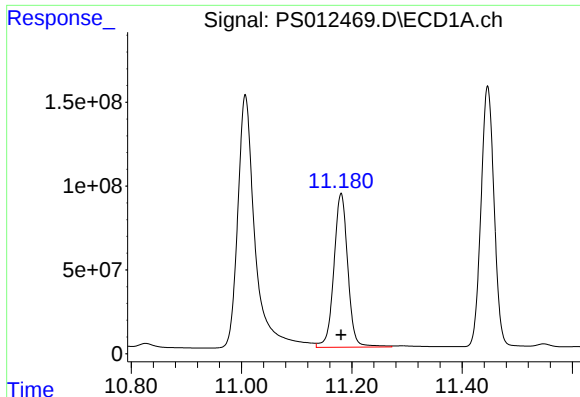
#13 2,4-DB

R.T.: 10.023 min  
Delta R.T.: 0.000 min  
Response: 353261923  
Conc: 373.31 ng/ml



#13 2,4-DB

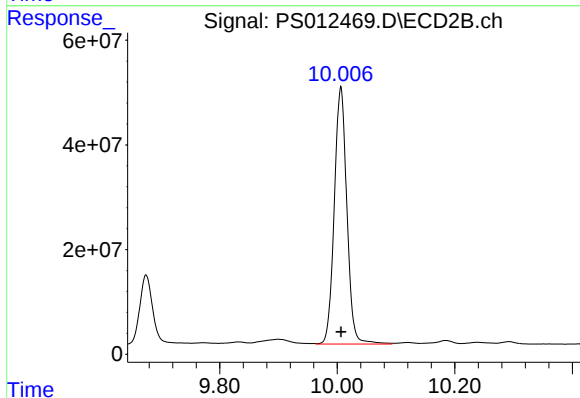
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 203214032  
Conc: 542.82 ng/ml



#14 DINOSEB

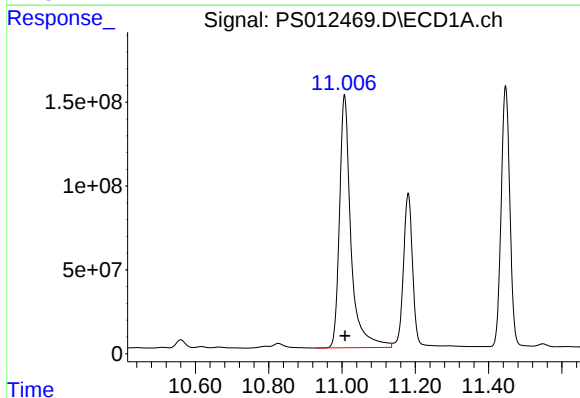
R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 1606846176  
Conc: 353.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



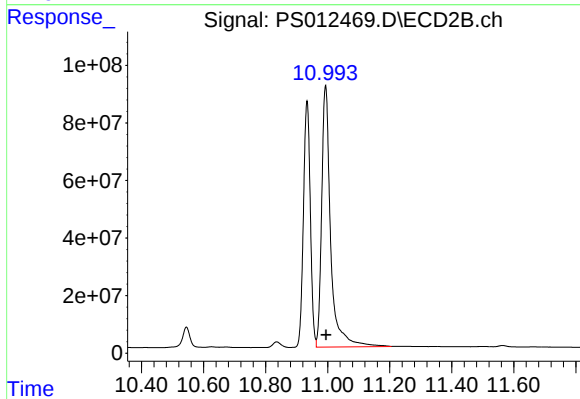
#14 DINOSEB

R.T.: 10.006 min  
Delta R.T.: 0.000 min  
Response: 731942104  
Conc: 382.13 ng/ml



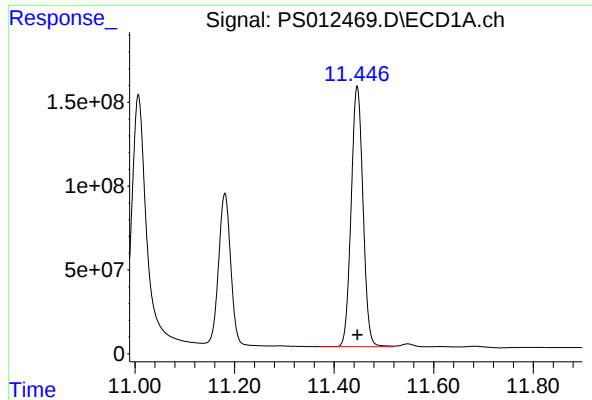
#15 Picloram

R.T.: 11.007 min  
Delta R.T.: -0.002 min  
Response: 3281541328  
Conc: 455.76 ng/ml



#15 Picloram

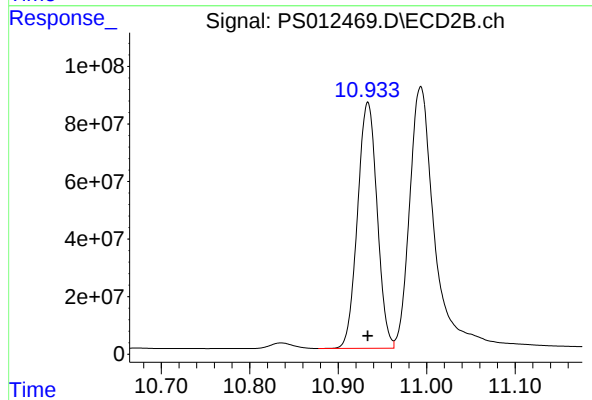
R.T.: 10.993 min  
Delta R.T.: -0.002 min  
Response: 1832173271  
Conc: 464.85 ng/ml



#16 DCPA

R.T.: 11.446 min  
Delta R.T.: 0.000 min  
Response: 2560979267  
Conc: 362.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HD-01-092220MSD



#16 DCPA

R.T.: 10.934 min  
Delta R.T.: 0.000 min  
Response: 1314917808  
Conc: 395.41 ng/ml