

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112823\  
 Data File : PS024969.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2023 15:45  
 Operator : AR\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 16:10:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:08:59 2023  
 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     | 6.356  | 6.772  | 2090.0E6  | 694.8E6   | 962.863 | 975.640 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.474  | 2.532  | 2521.0E6  | 1012.5E6  | 883.578 | 894.365 |
| 2) T                        | 3,5-DICHL... | 5.730  | 5.960  | 2964.7E6  | 1025.8E6  | 896.547 | 911.289 |
| 3) T                        | 4-Nitroph... | 6.193  | 6.386  | 1298.2E6  | 427.0E6   | 892.613 | 890.064 |
| 5) T                        | DICAMBA      | 6.497  | 6.932  | 8766.7E6  | 2856.5E6  | 904.934 | 921.120 |
| 6) T                        | MCPD         | 6.650  | 7.031  | 663.9E6   | 199.4E6   | 95.171  | 94.496  |
| 7) T                        | MCPA         | 6.773  | 7.237  | 895.7E6   | 298.3E6   | 92.503  | 91.860  |
| 8) T                        | DICHLORPROP  | 7.084  | 7.546  | 2263.4E6  | 710.4E6   | 904.244 | 918.449 |
| 9) T                        | 2,4-D        | 7.281  | 7.828  | 2694.3E6  | 884.6E6   | 903.512 | 915.929 |
| 10) T                       | Pentachlo... | 7.510  | 8.252  | 31613.0E6 | 10348.7E6 | 881.896 | 909.362 |
| 11) T                       | 2,4,5-TP ... | 8.031  | 8.610  | 13407.3E6 | 4071.2E6  | 890.526 | 921.997 |
| 12) T                       | 2,4,5-T      | 8.287  | 8.979  | 13023.1E6 | 4007.6E6  | 908.427 | 924.306 |
| 13) T                       | 2,4-DB       | 8.791  | 9.482  | 2137.6E6  | 512.8E6   | 927.187 | 933.102 |
| 14) T                       | DINOSEB      | 9.844  | 9.810  | 9699.2E6  | 2808.1E6  | 901.553 | 911.224 |
| 15) T                       | Picloram     | 9.670  | 10.760 | 18184.5E6 | 6219.0E6  | 926.986 | 927.417 |
| 16) T                       | DCPA         | 10.110 | 10.733 | 16726.9E6 | 4996.3E6  | 906.186 | 929.569 |
| -----                       |              |        |        |           |           |         |         |

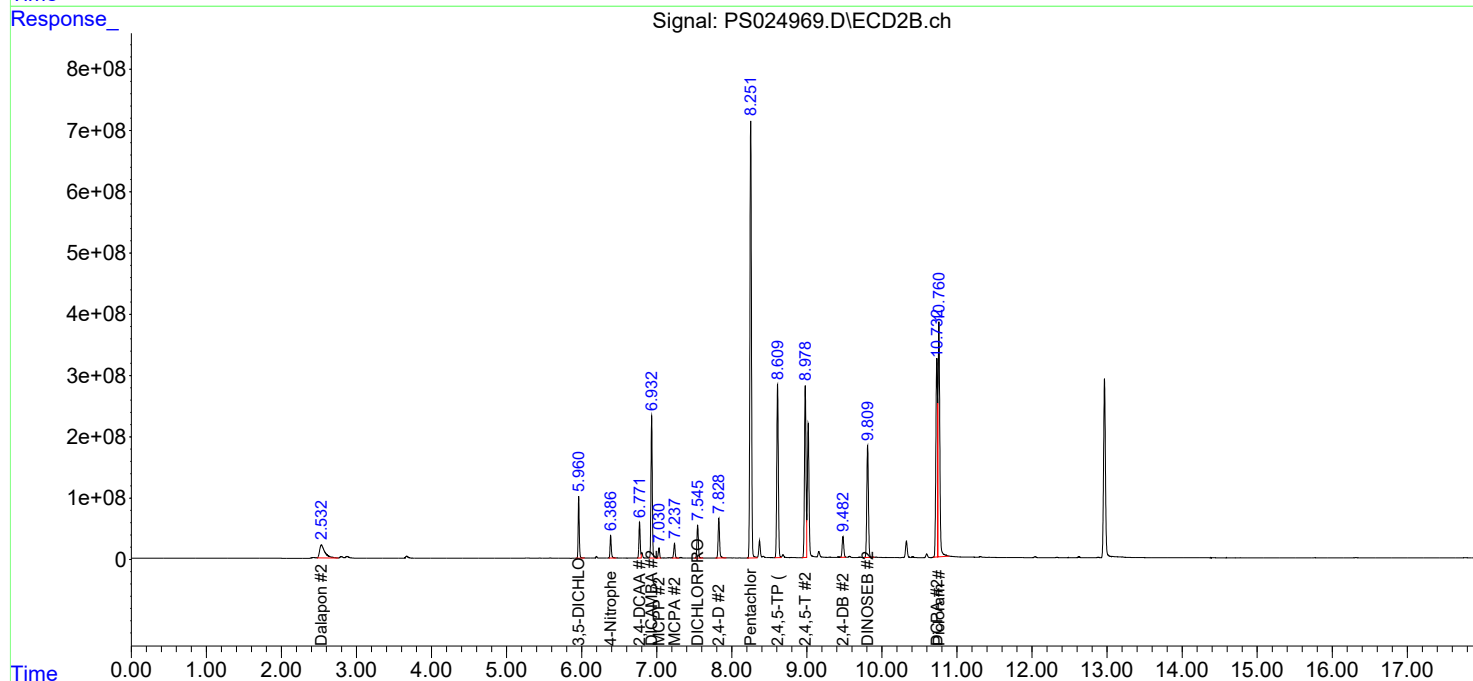
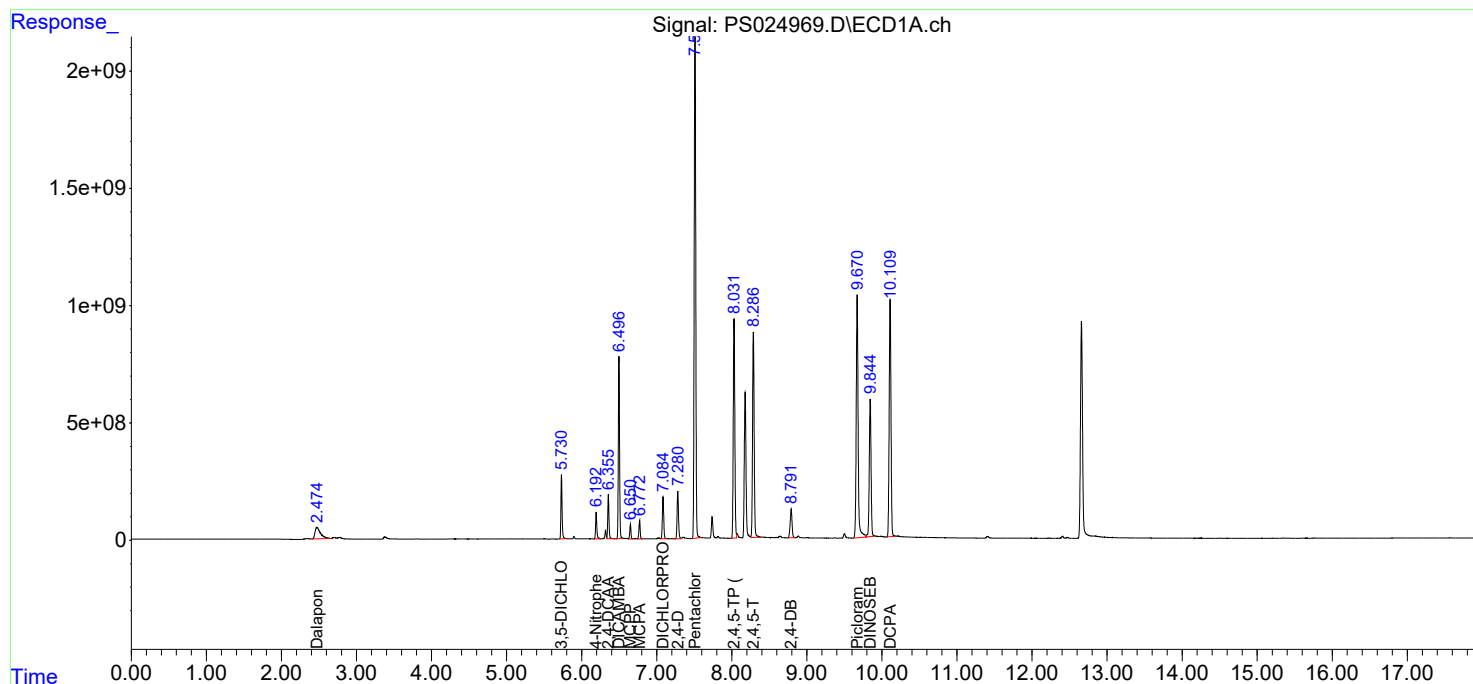
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

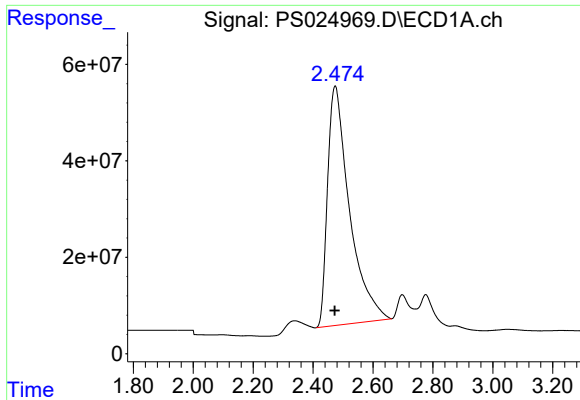
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112823\  
Data File : PS024969.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2023 15:45  
Operator : AR\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 16:10:05 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:08:59 2023  
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

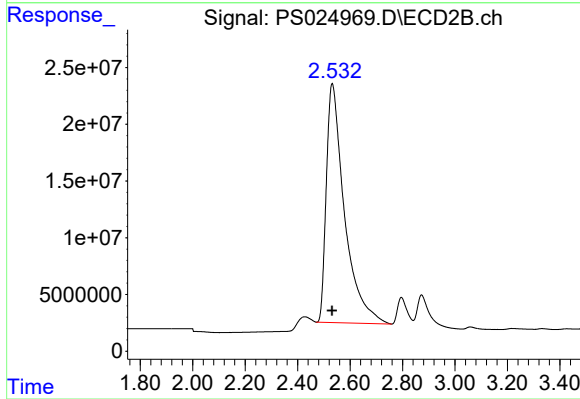




#1 Dalapon

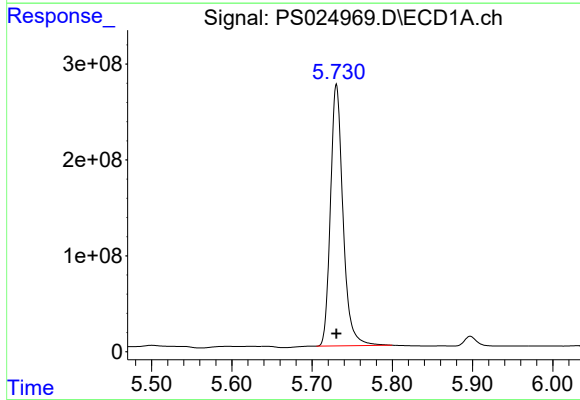
R.T.: 2.474 min  
Delta R.T.: 0.002 min  
Response: 2520993893  
Conc: 883.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



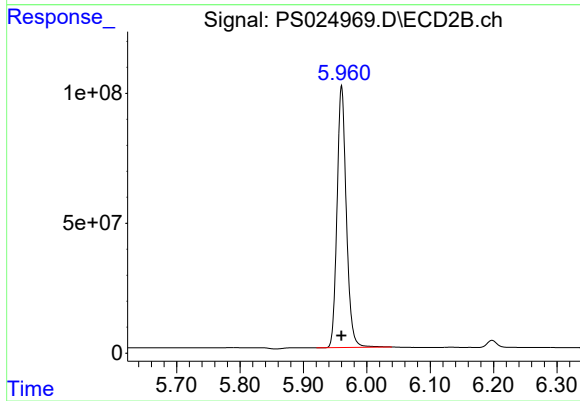
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: 0.000 min  
Response: 1012493044  
Conc: 894.37 ng/ml



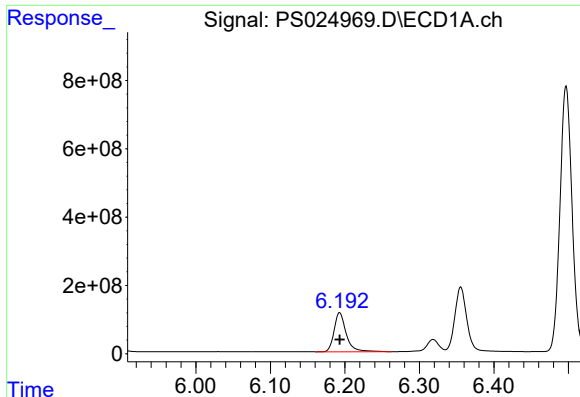
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min  
Delta R.T.: 0.000 min  
Response: 2964681131  
Conc: 896.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

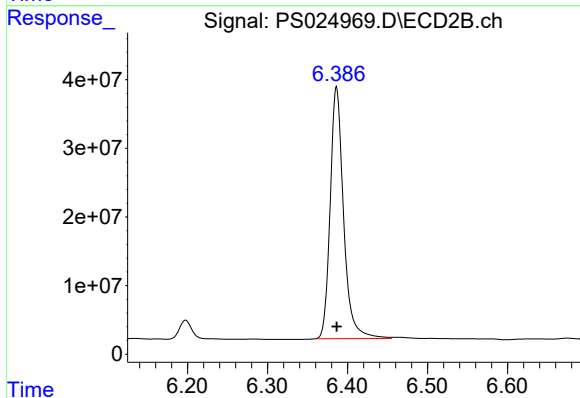
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 1025789748  
Conc: 911.29 ng/ml



#3 4-Nitrophenol

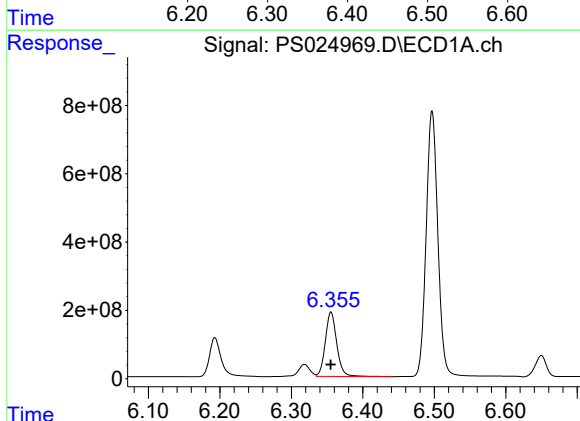
R.T.: 6.193 min  
Delta R.T.: 0.000 min  
Response: 1298224453  
Conc: 892.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



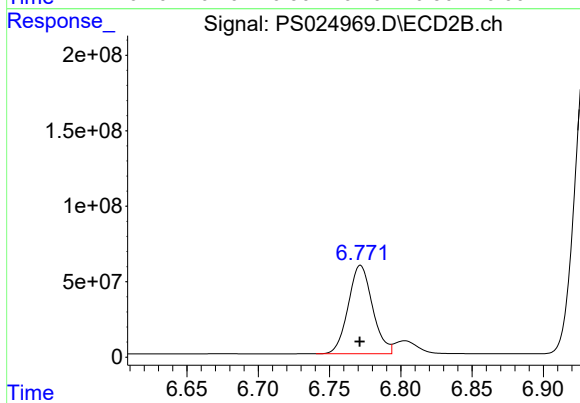
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 426994313  
Conc: 890.06 ng/ml



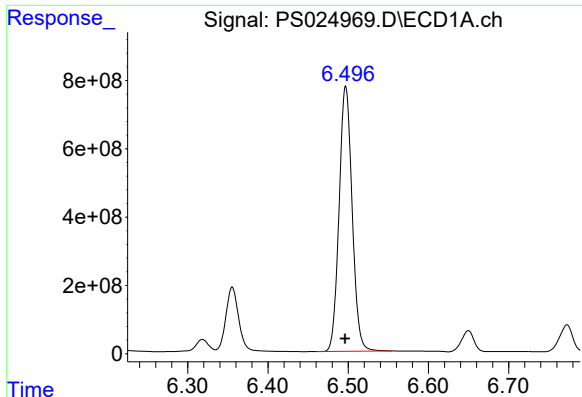
#4 2,4-DCAA

R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 2089990322  
Conc: 962.86 ng/ml



#4 2,4-DCAA

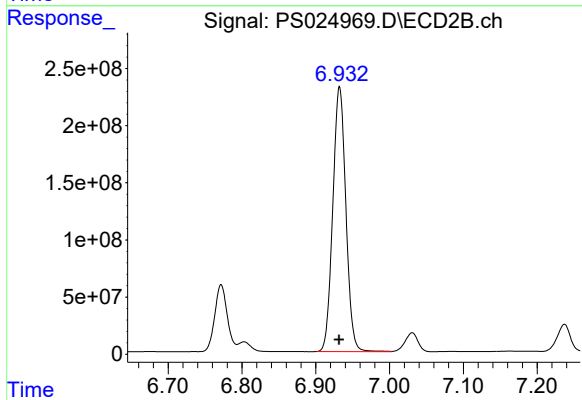
R.T.: 6.772 min  
Delta R.T.: 0.000 min  
Response: 694847063  
Conc: 975.64 ng/ml



#5 DICAMBA

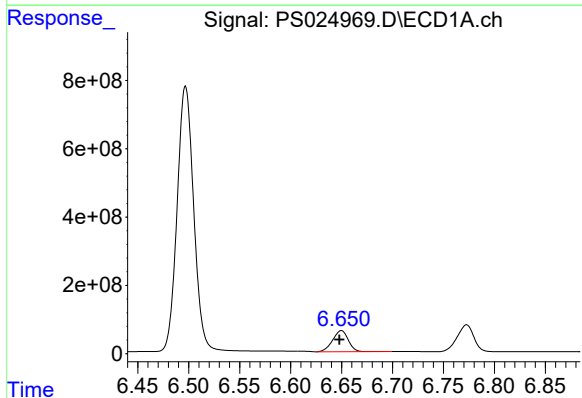
R.T.: 6.497 min  
Delta R.T.: 0.000 min  
Response: 8766701564  
Conc: 904.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



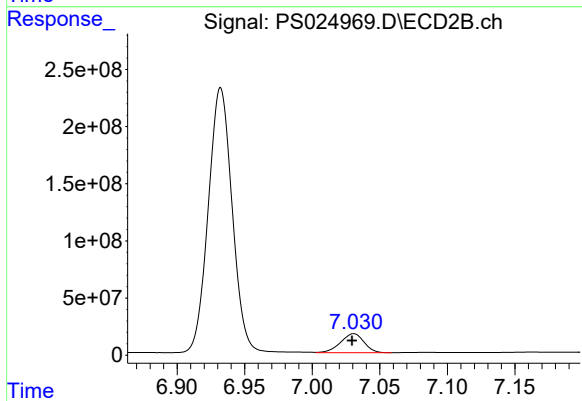
#5 DICAMBA

R.T.: 6.932 min  
Delta R.T.: 0.000 min  
Response: 2856460801  
Conc: 921.12 ng/ml



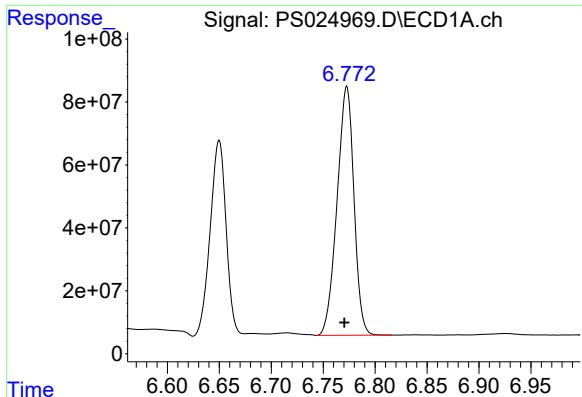
#6 MCP

R.T.: 6.650 min  
Delta R.T.: 0.002 min  
Response: 663921794  
Conc: 95.17 ug/ml



#6 MCP

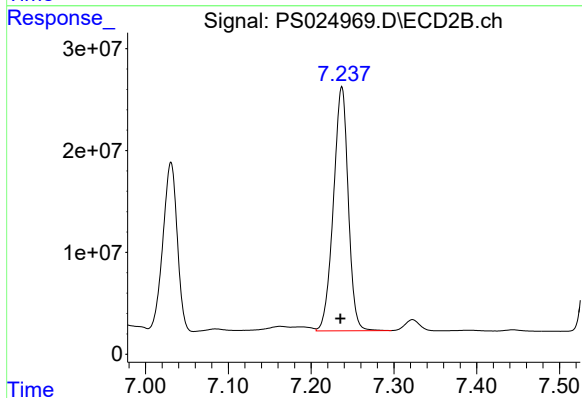
R.T.: 7.031 min  
Delta R.T.: 0.001 min  
Response: 199411970  
Conc: 94.50 ug/ml



#7 MCPA

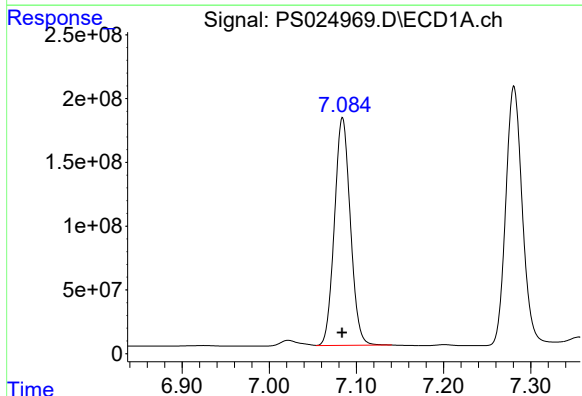
R.T.: 6.773 min  
Delta R.T.: 0.002 min  
Response: 895686986  
Conc: 92.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



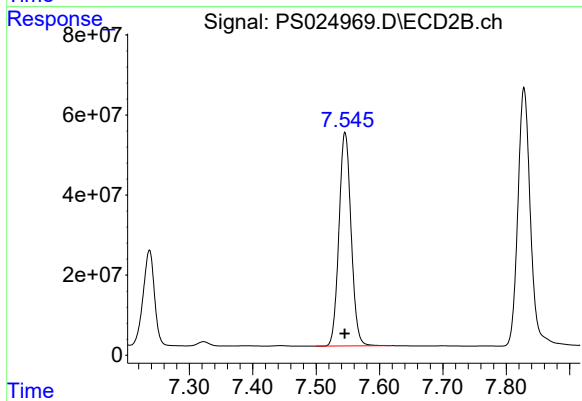
#7 MCPA

R.T.: 7.237 min  
Delta R.T.: 0.002 min  
Response: 298265211  
Conc: 91.86 ug/ml



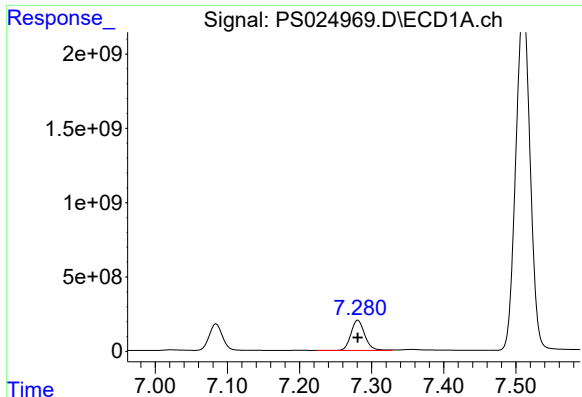
#8 DICHLORPROP

R.T.: 7.084 min  
Delta R.T.: 0.000 min  
Response: 2263386368  
Conc: 904.24 ng/ml



#8 DICHLORPROP

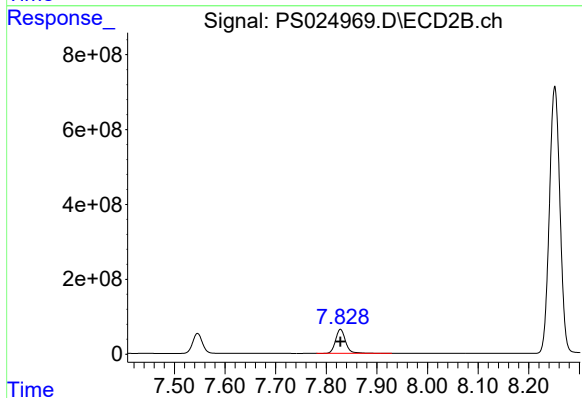
R.T.: 7.546 min  
Delta R.T.: 0.000 min  
Response: 710392384  
Conc: 918.45 ng/ml



#9 2,4-D

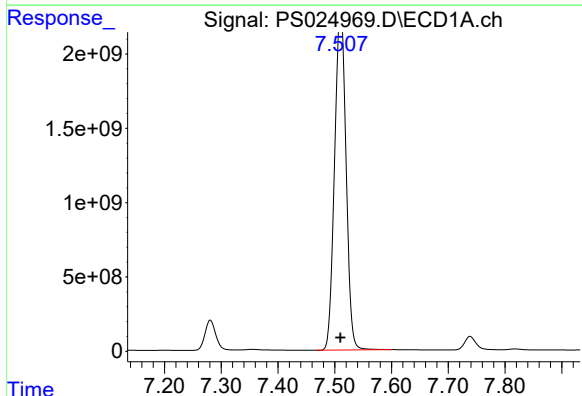
R.T.: 7.281 min  
Delta R.T.: 0.000 min  
Response: 2694309986  
Conc: 903.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



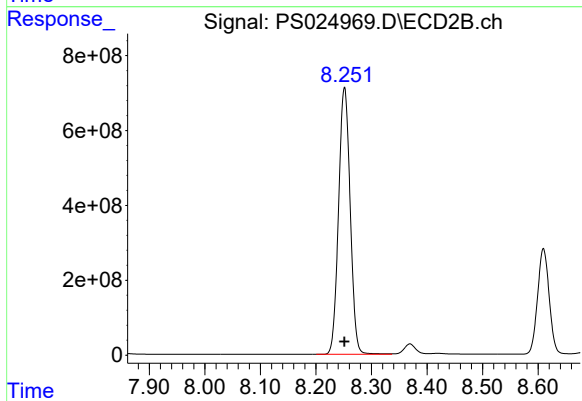
#9 2,4-D

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 884629000  
Conc: 915.93 ng/ml



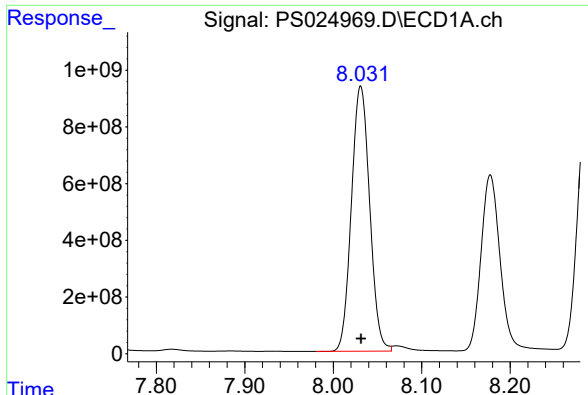
#10 Pentachlorophenol

R.T.: 7.510 min  
Delta R.T.: 0.000 min  
Response: 31612980083  
Conc: 881.90 ng/ml



#10 Pentachlorophenol

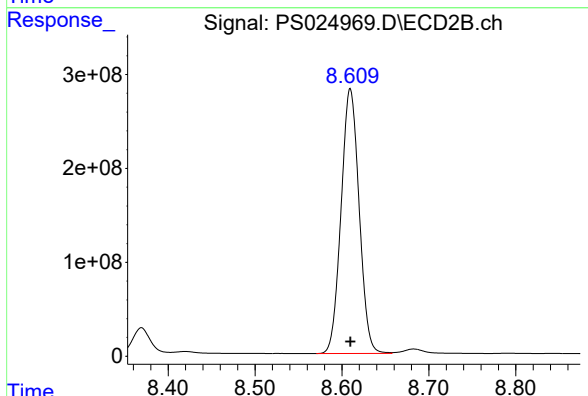
R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 10348708482  
Conc: 909.36 ng/ml



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

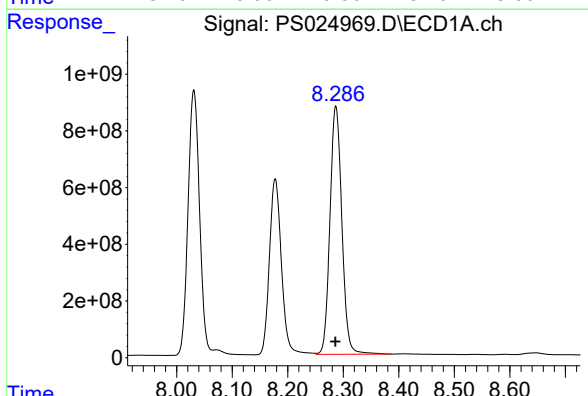
R.T.: 8.031 min  
Delta R.T.: 0.000 min  
Response: 13407278495  
Conc: 890.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



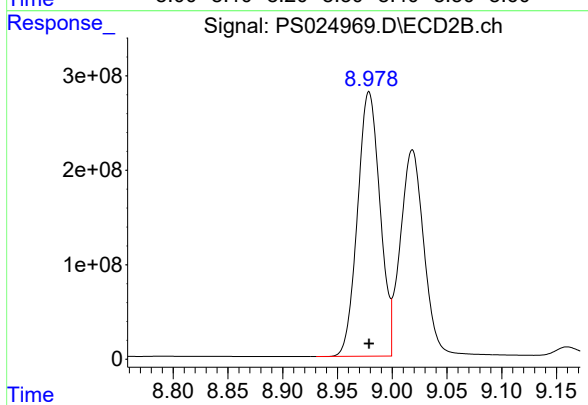
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 4071187675  
Conc: 922.00 ng/ml



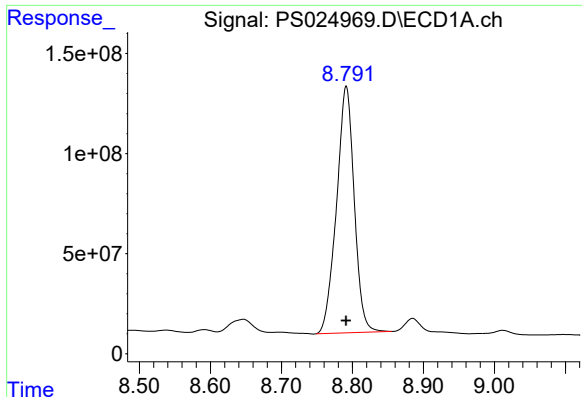
#12 2,4,5-T

R.T.: 8.287 min  
Delta R.T.: 0.000 min  
Response: 13023141976  
Conc: 908.43 ng/ml



#12 2,4,5-T

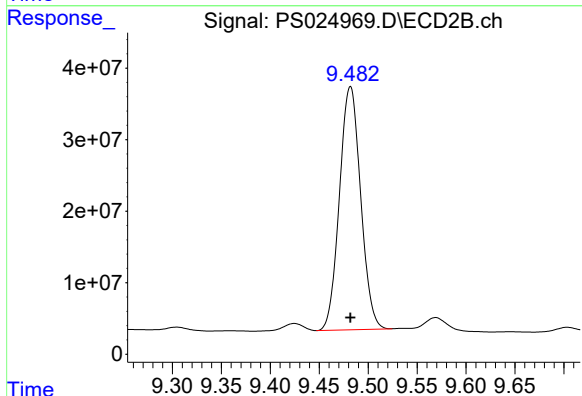
R.T.: 8.979 min  
Delta R.T.: 0.000 min  
Response: 4007576654  
Conc: 924.31 ng/ml



#13 2,4-DB

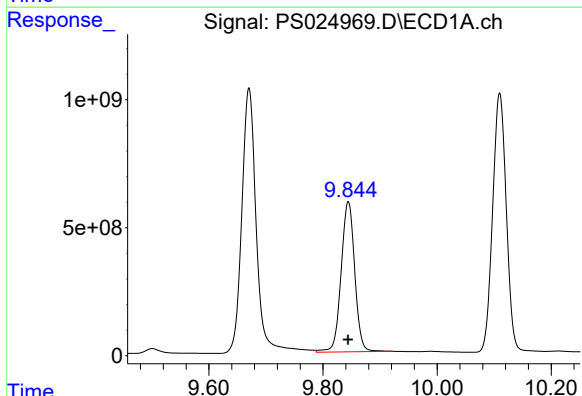
R.T.: 8.791 min  
Delta R.T.: 0.000 min  
Response: 2137556149  
Conc: 927.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



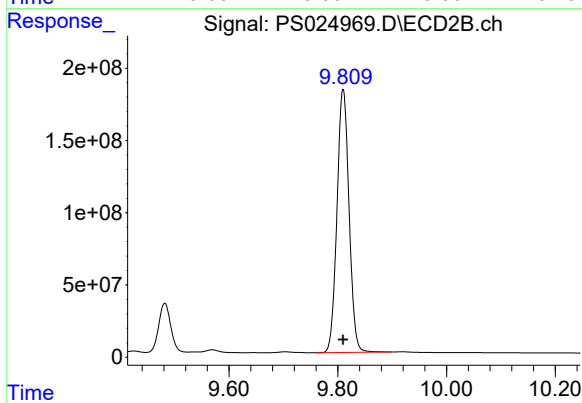
#13 2,4-DB

R.T.: 9.482 min  
Delta R.T.: 0.000 min  
Response: 512750442  
Conc: 933.10 ng/ml



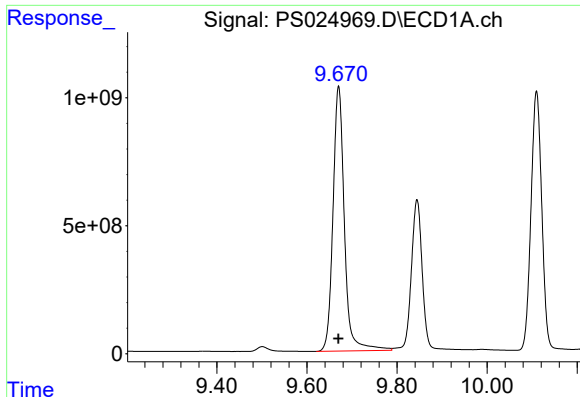
#14 DINOSEB

R.T.: 9.844 min  
Delta R.T.: 0.000 min  
Response: 9699177059  
Conc: 901.55 ng/ml



#14 DINOSEB

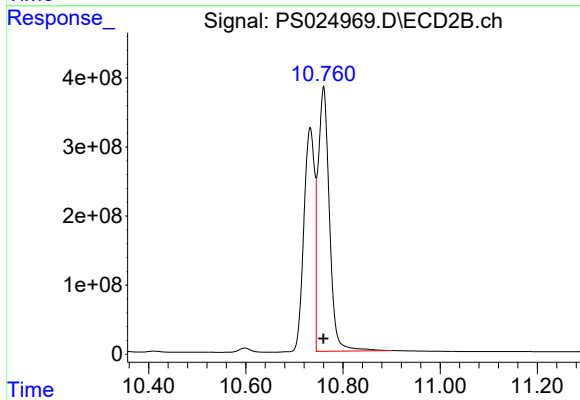
R.T.: 9.810 min  
Delta R.T.: 0.000 min  
Response: 2808094867  
Conc: 911.22 ng/ml



#15 Picloram

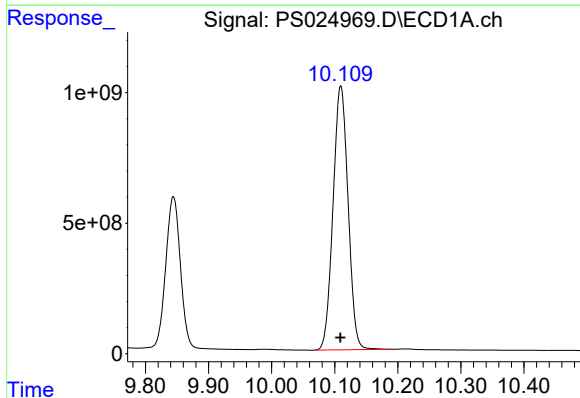
R.T.: 9.670 min  
Delta R.T.: 0.000 min  
Response: 18184544229  
Conc: 926.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



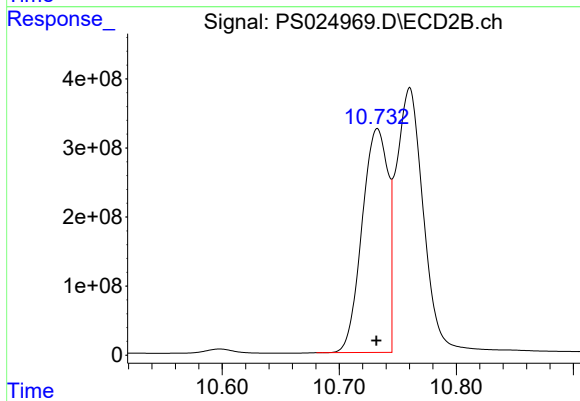
#15 Picloram

R.T.: 10.760 min  
Delta R.T.: 0.000 min  
Response: 6219003191  
Conc: 927.42 ng/ml



#16 DCPA

R.T.: 10.110 min  
Delta R.T.: 0.000 min  
Response: 16726945391  
Conc: 906.19 ng/ml



#16 DCPA

R.T.: 10.733 min  
Delta R.T.: 0.000 min  
Response: 4996256937  
Conc: 929.57 ng/ml