

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090822\  
 Data File : PS020487.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2022 17:14  
 Operator : AJ\MA  
 Sample : PB147526BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB147526BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 01:27:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090222.M  
 Quant Title : 8080.M  
 QLast Update : Sat Sep 03 01:06:55 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     | 7.176  | 6.757  | 1494.1E6  | 518.0E6  | 423.898 | 487.004   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.999  | 2.513  | 2037.7E6  | 573.1E6  | 401.841 | 401.122   |
| 2) T                        | 3,5-DICHL... | 6.394  | 5.944  | 2059.6E6  | 759.3E6  | 431.918 | 450.812   |
| 3) T                        | 4-Nitroph... | 7.013  | 6.383  | 649.5E6   | 291.9E6  | 420.283 | 463.948   |
| 5) T                        | DICAMBA      | 7.364  | 6.918  | 5687.9E6  | 2188.9E6 | 404.319 | 457.380   |
| 6) T                        | MCPD         | 7.530  | 7.013  | 426.7E6   | 161.8E6  | 40.015  | 44.015    |
| 7) T                        | MCPA         | 7.679  | 7.224  | 614.1E6   | 233.2E6  | 39.868  | 42.998    |
| 8) T                        | DICHLORPROP  | 8.055  | 7.538  | 1495.7E6  | 567.1E6  | 452.548 | 453.810   |
| 9) T                        | 2,4-D        | 8.288  | 7.832  | 1756.6E6  | 712.1E6  | 374.417 | 468.967 # |
| 10) T                       | Pentachlo... | 8.589  | 8.252  | 21194.6E6 | 8303.6E6 | 445.959 | 488.172   |
| 11) T                       | 2,4,5-TP ... | 9.140  | 8.614  | 8737.9E6  | 3409.3E6 | 411.809 | 470.920   |
| 12) T                       | 2,4,5-T      | 9.426  | 8.991  | 9262.0E6  | 3266.2E6 | 399.393 | 482.411   |
| 13) T                       | 2,4-DB       | 9.978  | 9.495  | 1930.9E6  | 421.1E6  | 443.458 | 465.019   |
| 14) T                       | DINOSEB      | 11.125 | 9.817  | 9555.6E6  | 2407.7E6 | 414.857 | 458.447   |
| 15) T                       | Picloram     | 10.958 | 10.801 | 15934.1E6 | 3880.2E6 | 384.799 | 377.820   |
| 16) T                       | DCPA         | 11.394 | 10.744 | 14952.6E6 | 4340.1E6 | 465.389 | 487.277   |
| -----                       |              |        |        |           |          |         |           |

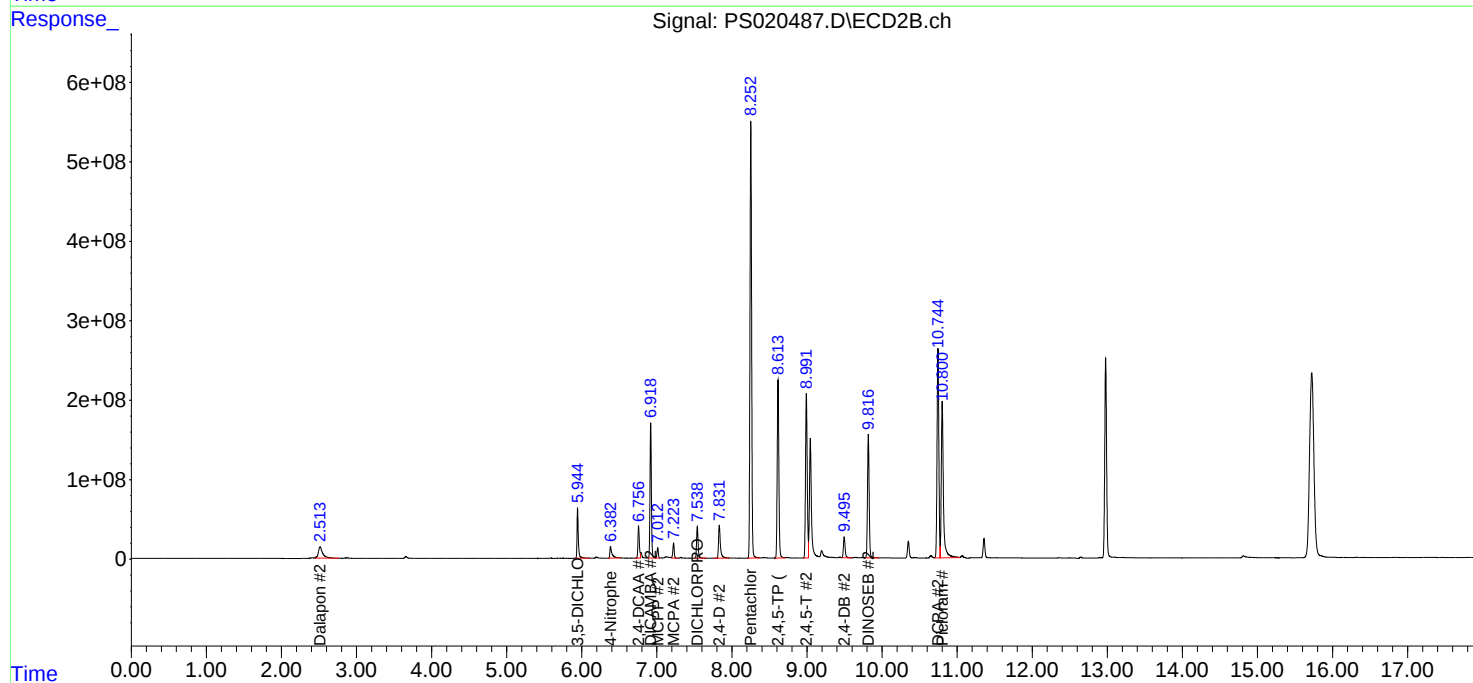
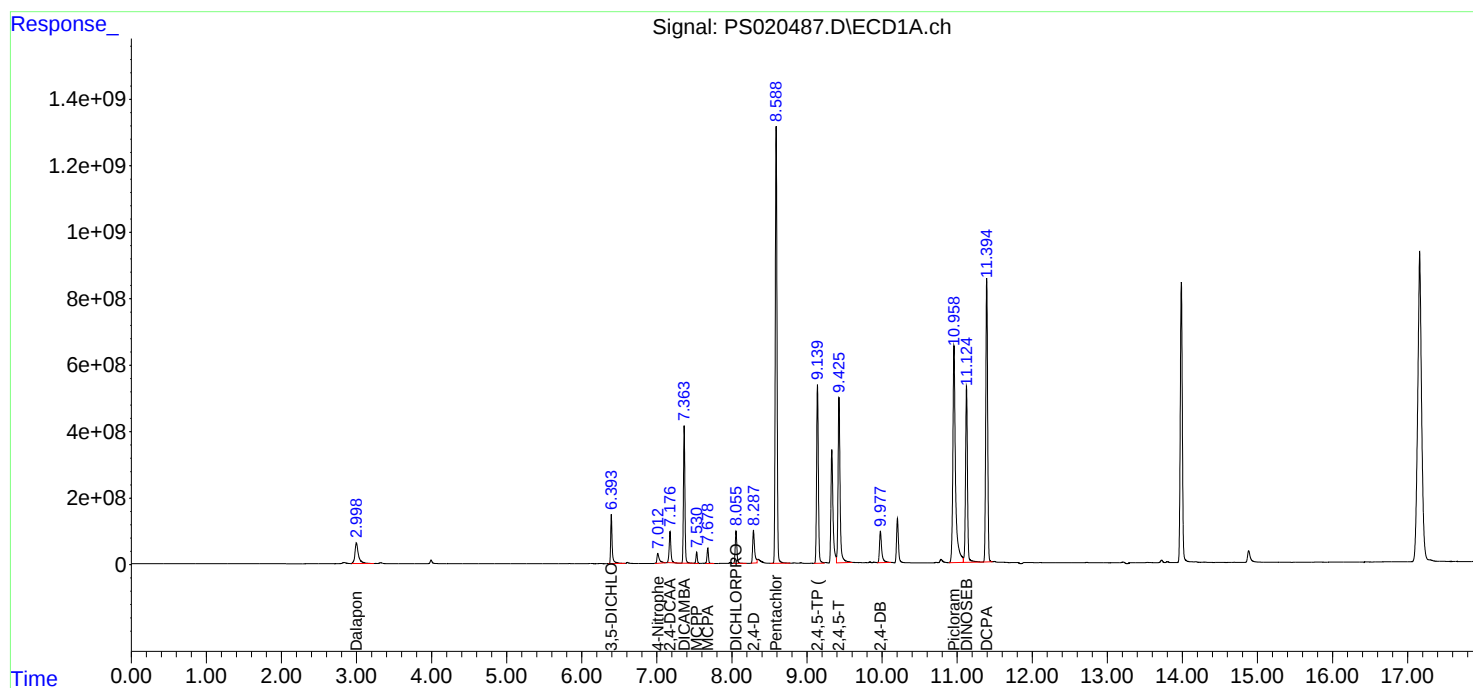
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

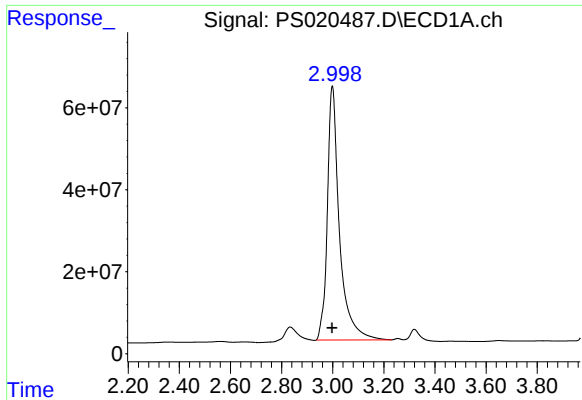
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090822\  
Data File : PS020487.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2022 17:14  
Operator : AJ\MA  
Sample : PB147526BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 01:27:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090222.M  
Quant Title : 8080.M  
QLast Update : Sat Sep 03 01:06:55 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

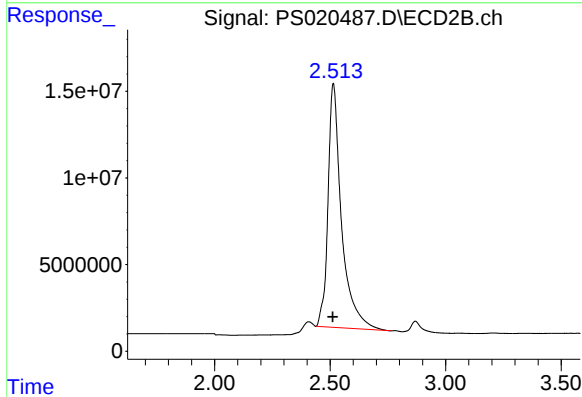




#1 Dalapon

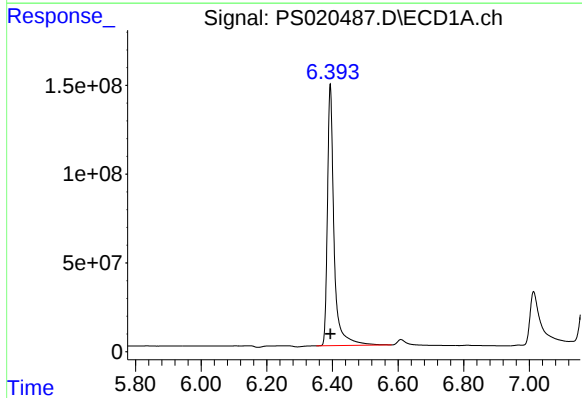
R.T.: 2.999 min  
Delta R.T.: 0.002 min  
Response: 2037655140  
Conc: 401.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



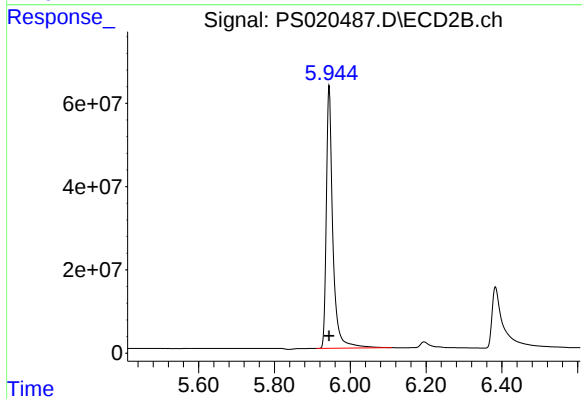
#1 Dalapon

R.T.: 2.513 min  
Delta R.T.: 0.002 min  
Response: 573105330  
Conc: 401.12 ng/ml



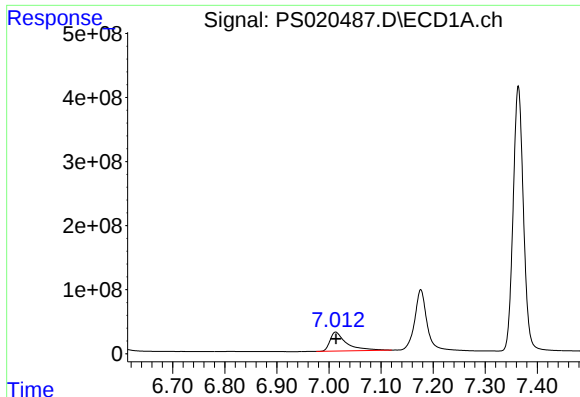
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min  
Delta R.T.: 0.000 min  
Response: 2059571981  
Conc: 431.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

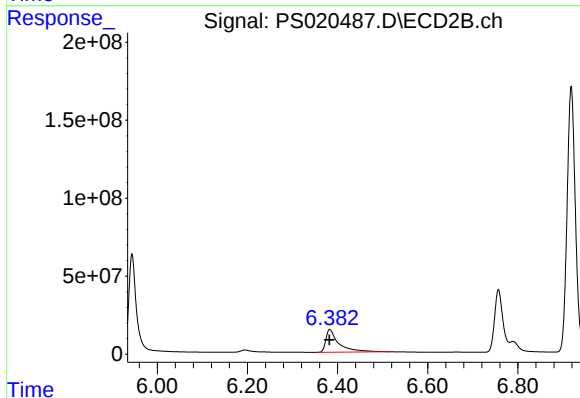
R.T.: 5.944 min  
Delta R.T.: 0.000 min  
Response: 759268078  
Conc: 450.81 ng/ml



#3 4-Nitrophenol

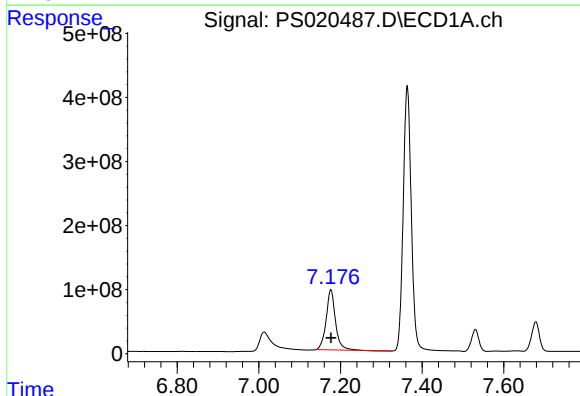
R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 649470511  
Conc: 420.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



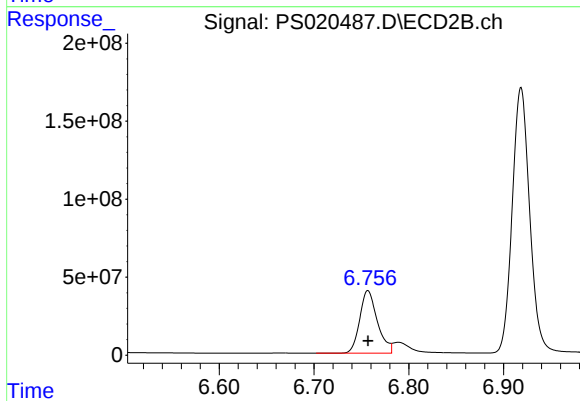
#3 4-Nitrophenol

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 291940106  
Conc: 463.95 ng/ml



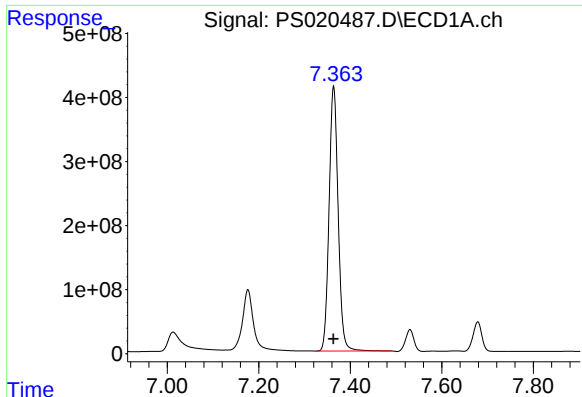
#4 2,4-DCAA

R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 1494096490  
Conc: 423.90 ng/ml



#4 2,4-DCAA

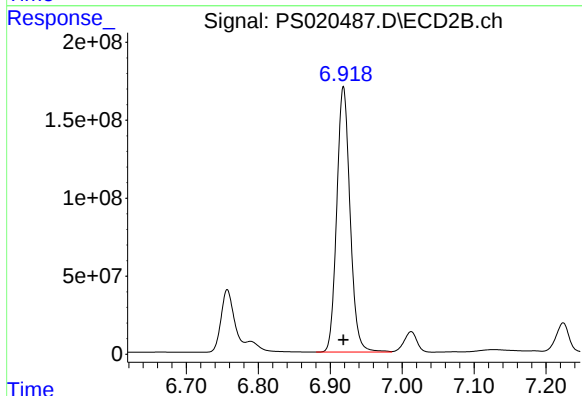
R.T.: 6.757 min  
Delta R.T.: 0.000 min  
Response: 518021554  
Conc: 487.00 ng/ml



#5 DICAMBA

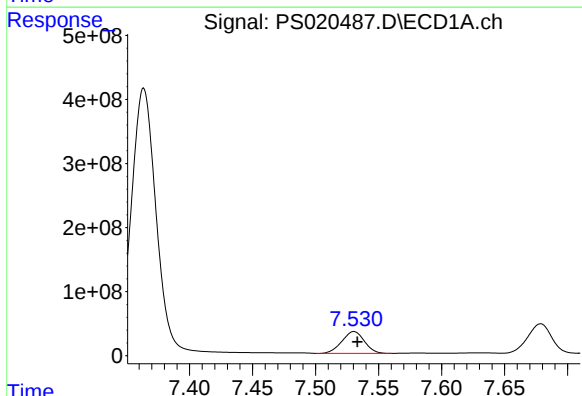
R.T.: 7.364 min  
Delta R.T.: 0.000 min  
Response: 5687878756  
Conc: 404.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



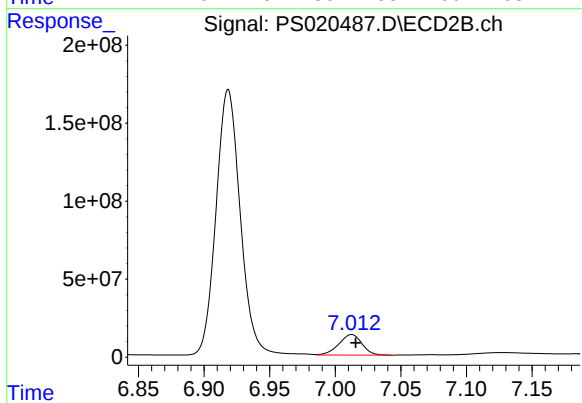
#5 DICAMBA

R.T.: 6.918 min  
Delta R.T.: 0.000 min  
Response: 2188917978  
Conc: 457.38 ng/ml



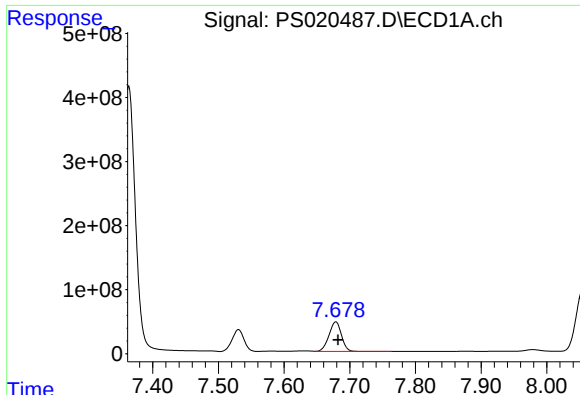
#6 MCP

R.T.: 7.530 min  
Delta R.T.: -0.003 min  
Response: 426710253  
Conc: 40.01 ug/ml



#6 MCP

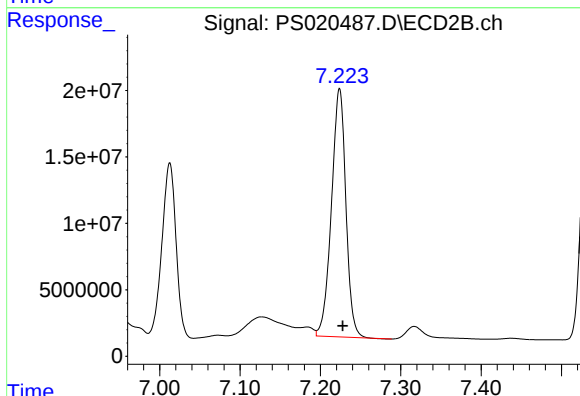
R.T.: 7.013 min  
Delta R.T.: -0.003 min  
Response: 161793810  
Conc: 44.02 ug/ml



#7 MCPA

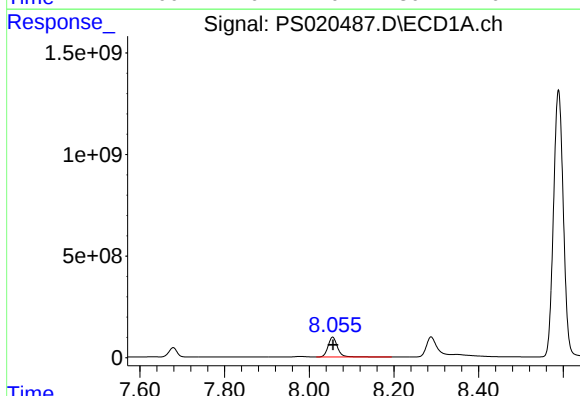
R.T.: 7.679 min  
Delta R.T.: -0.004 min  
Response: 614137027  
Conc: 39.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



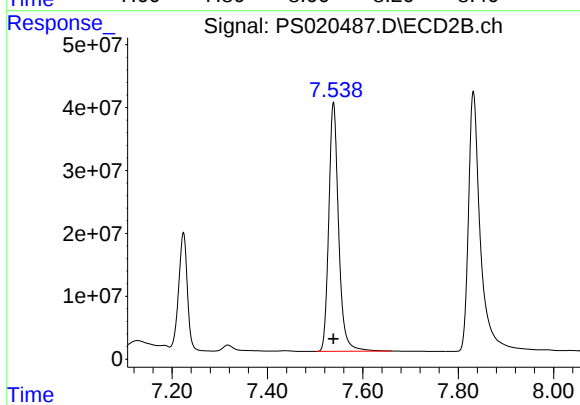
#7 MCPA

R.T.: 7.224 min  
Delta R.T.: -0.004 min  
Response: 233200823  
Conc: 43.00 ug/ml



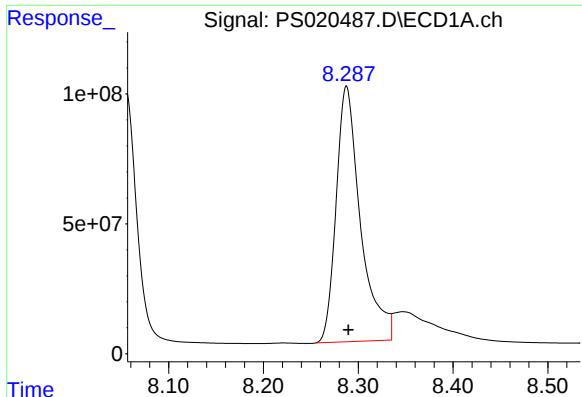
#8 DICHLORPROP

R.T.: 8.055 min  
Delta R.T.: 0.000 min  
Response: 1495732527  
Conc: 452.55 ng/ml



#8 DICHLORPROP

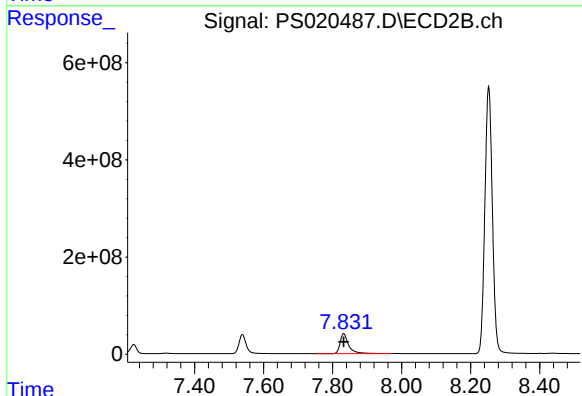
R.T.: 7.538 min  
Delta R.T.: 0.000 min  
Response: 567121050  
Conc: 453.81 ng/ml



#9 2,4-D

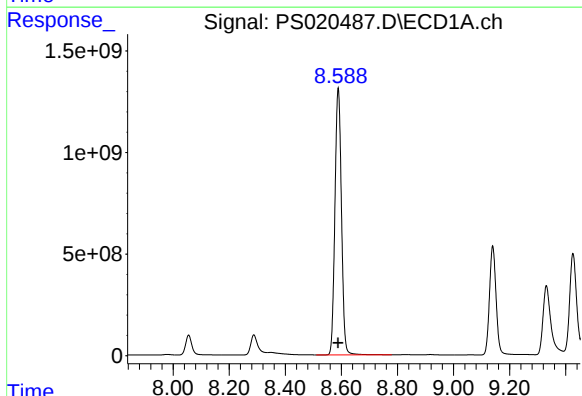
R.T.: 8.288 min  
Delta R.T.: -0.002 min  
Response: 1756553232  
Conc: 374.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



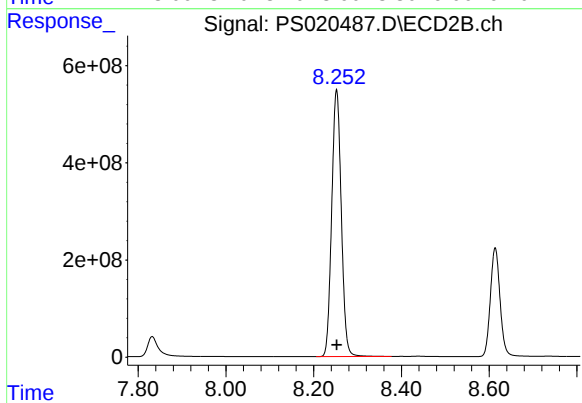
#9 2,4-D

R.T.: 7.832 min  
Delta R.T.: 0.000 min  
Response: 712143703  
Conc: 468.97 ng/ml



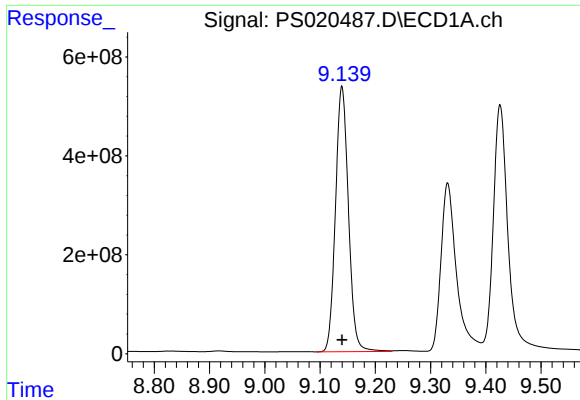
#10 Pentachlorophenol

R.T.: 8.589 min  
Delta R.T.: 0.000 min  
Response: 21194570836  
Conc: 445.96 ng/ml



#10 Pentachlorophenol

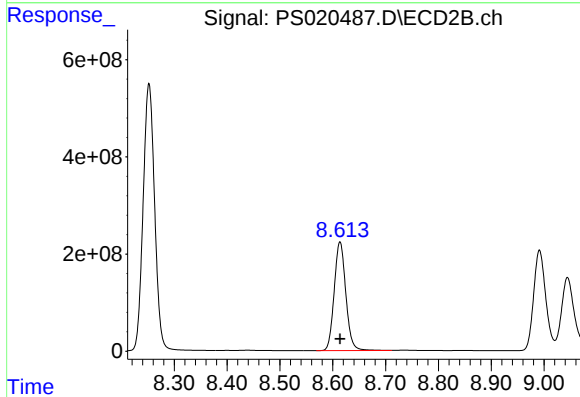
R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 8303598482  
Conc: 488.17 ng/ml



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

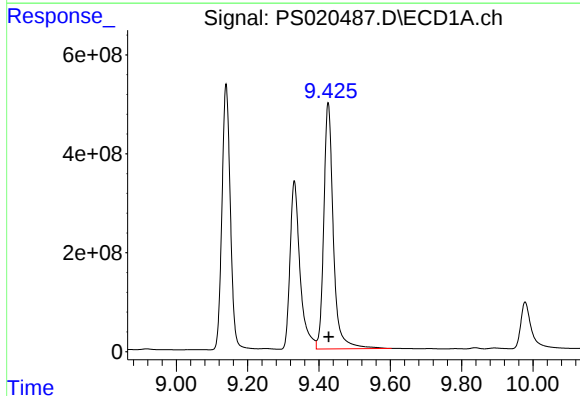
R.T.: 9.140 min  
Delta R.T.: 0.000 min  
Response: 8737924151  
Conc: 411.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



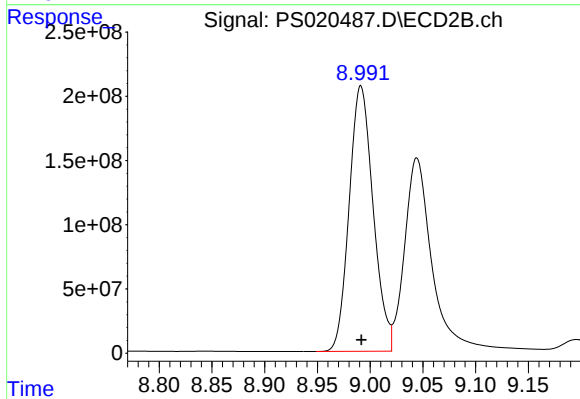
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min  
Delta R.T.: 0.000 min  
Response: 3409278134  
Conc: 470.92 ng/ml



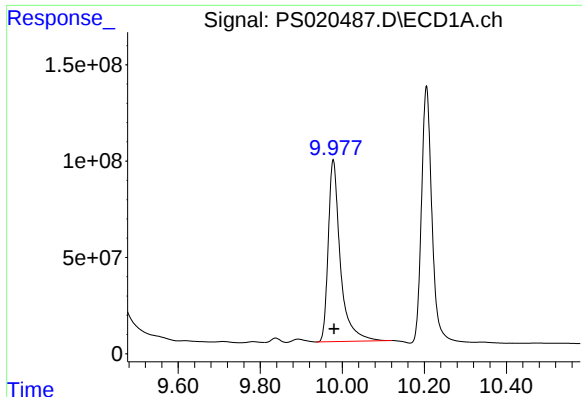
#12 2,4,5-T

R.T.: 9.426 min  
Delta R.T.: -0.002 min  
Response: 9261950334  
Conc: 399.39 ng/ml



#12 2,4,5-T

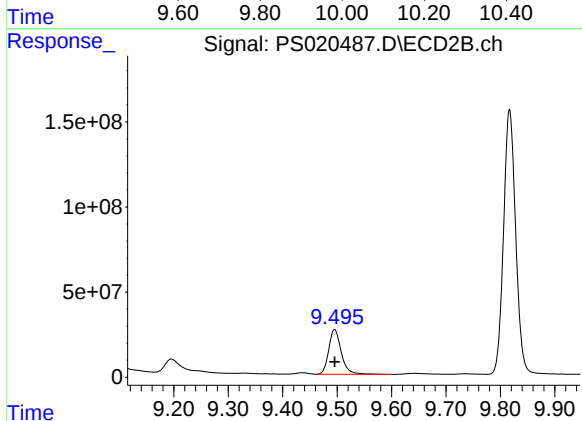
R.T.: 8.991 min  
Delta R.T.: 0.000 min  
Response: 3266207773  
Conc: 482.41 ng/ml



#13 2,4-DB

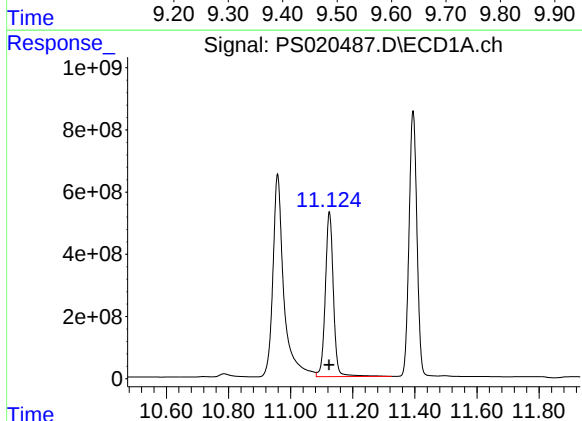
R.T.: 9.978 min  
Delta R.T.: -0.002 min  
Response: 1930922185  
Conc: 443.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



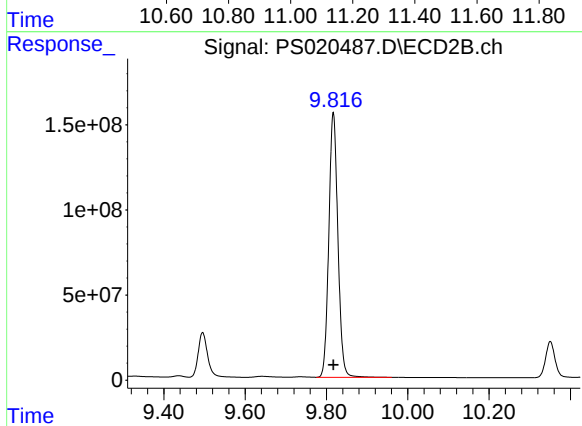
#13 2,4-DB

R.T.: 9.495 min  
Delta R.T.: 0.000 min  
Response: 421055904  
Conc: 465.02 ng/ml



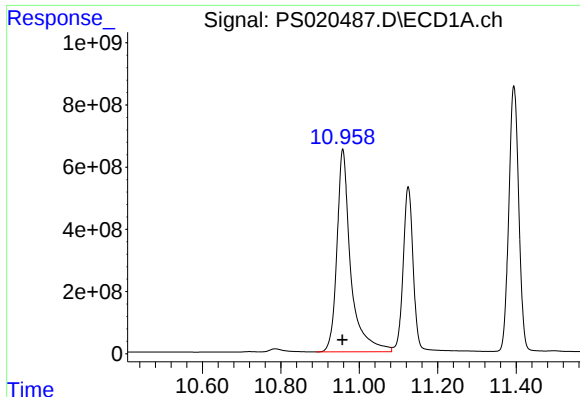
#14 DINOSEB

R.T.: 11.125 min  
Delta R.T.: 0.000 min  
Response: 9555553151  
Conc: 414.86 ng/ml



#14 DINOSEB

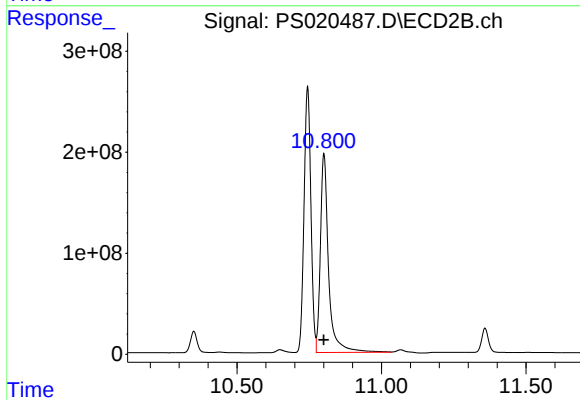
R.T.: 9.817 min  
Delta R.T.: 0.000 min  
Response: 2407714345  
Conc: 458.45 ng/ml



#15 Picloram

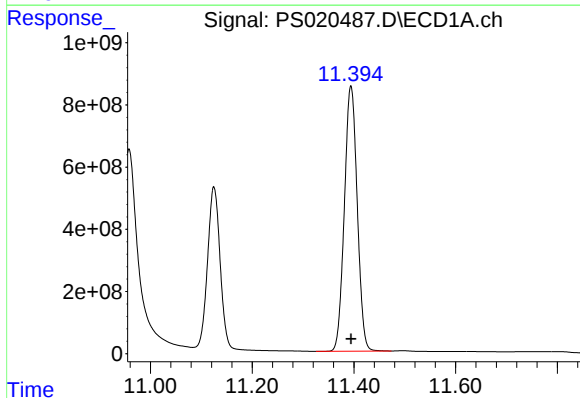
R.T.: 10.958 min  
Delta R.T.: 0.001 min  
Response: 15934080807  
Conc: 384.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147526BS



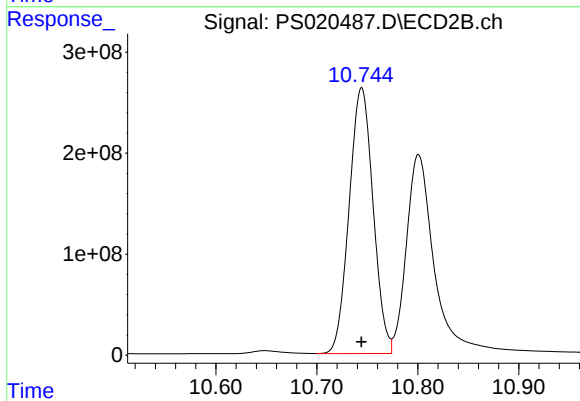
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: 0.000 min  
Response: 3880175638  
Conc: 377.82 ng/ml



#16 DCPA

R.T.: 11.394 min  
Delta R.T.: 0.000 min  
Response: 14952584432  
Conc: 465.39 ng/ml



#16 DCPA

R.T.: 10.744 min  
Delta R.T.: 0.000 min  
Response: 4340094146  
Conc: 487.28 ng/ml