

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040224\  
 Data File : PS026305.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2024 13:19  
 Operator : AR\AJ  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 13:36:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 02 13:36:21 2024  
 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     | 7.170  | 7.678  | 4233.3E6  | 1366.4E6  | 1362.160 | 1472.280   |
| Target Compounds            |              |        |        |           |           |          |            |
| 1) T                        | Dalapon      | 2.628  | 2.666  | 6302.2E6  | 2447.7E6  | 1265.364 | 1312.190   |
| 2) T                        | 3,5-DICHL... | 6.352  | 6.648  | 5796.6E6  | 1942.4E6  | 1280.831 | 1377.459   |
| 3) T                        | 4-Nitroph... | 6.967  | 7.209  | 2189.4E6  | 603.4E6   | 1351.112 | 1370.067   |
| 5) T                        | DICAMBA      | 7.355  | 7.873  | 17425.0E6 | 6174.5E6  | 1324.335 | 1443.216   |
| 6) T                        | MCPD         | 7.542  | 7.984  | 1380.8E6  | 458.6E6   | 148.138  | 148.816    |
| 7) T                        | MCPA         | 7.692  | 8.223  | 1813.7E6  | 593.1E6   | 139.795  | 142.636    |
| 8) T                        | DICHLORPROP  | 8.057  | 8.580  | 4368.4E6  | 1471.9E6  | 1285.885 | 1375.412   |
| 9) T                        | 2,4-D        | 8.285  | 8.902  | 4508.4E6  | 1415.5E6  | 1310.946 | 1423.557   |
| 10) T                       | Pentachlo... | 8.589  | 9.421  | 49461.0E6 | 21439.7E6 | 1066.319 | 1356.128 # |
| 11) T                       | 2,4,5-TP ... | 9.156  | 9.795  | 24199.0E6 | 8405.3E6  | 1298.987 | 1407.928   |
| 12) T                       | 2,4,5-T      | 9.446  | 10.208 | 24201.3E6 | 7719.0E6  | 1333.599 | 1453.843   |
| 13) T                       | 2,4-DB       | 10.017 | 10.771 | 3375.9E6  | 899.8E6   | 1399.425 | 1500.662   |
| 14) T                       | DINOSEB      | 11.216 | 11.147 | 17365.0E6 | 5433.4E6  | 1382.004 | 1499.726   |
| 15) T                       | Picloram     | 11.025 | 12.219 | 32271.9E6 | 9634.3E6  | 1416.881 | 1600.787   |
| 16) T                       | DCPA         | 11.512 | 12.181 | 30586.0E6 | 9980.3E6  | 1291.998 | 1418.676   |
| -----                       |              |        |        |           |           |          |            |

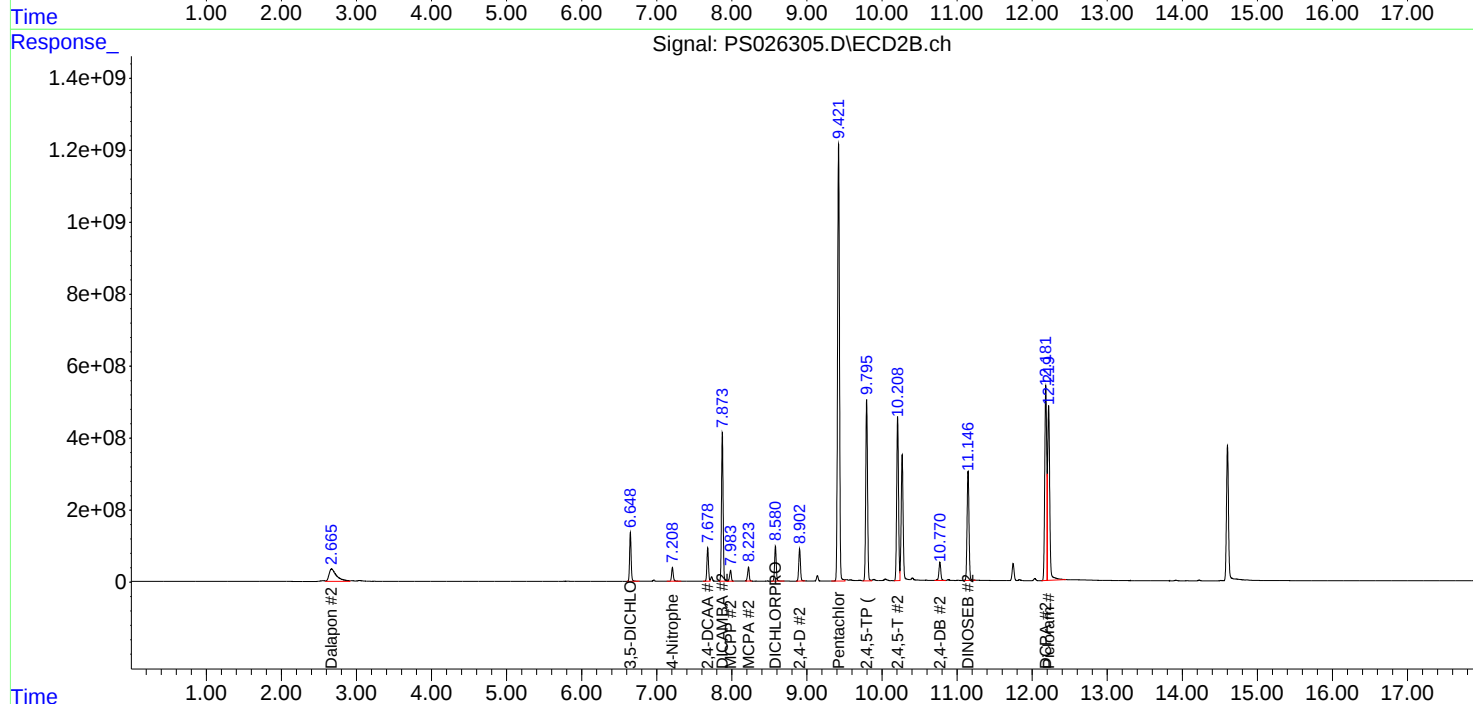
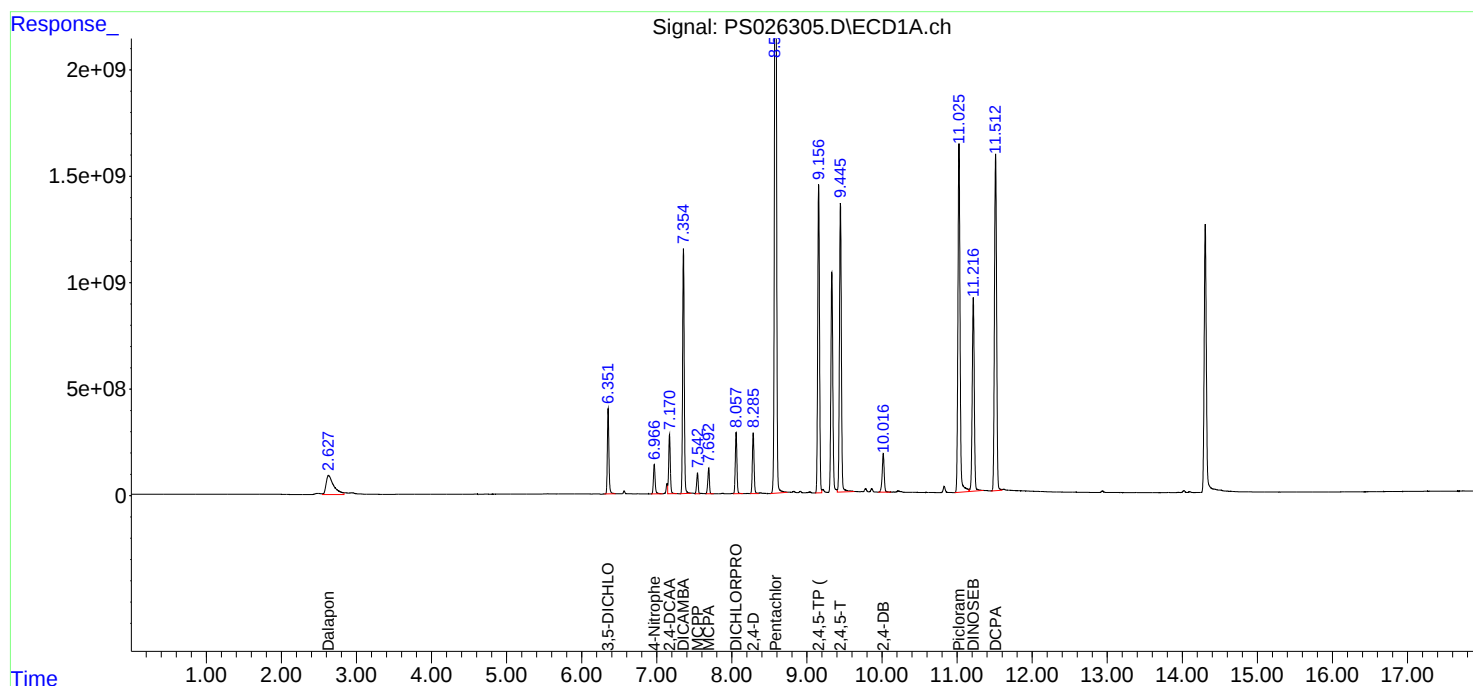
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

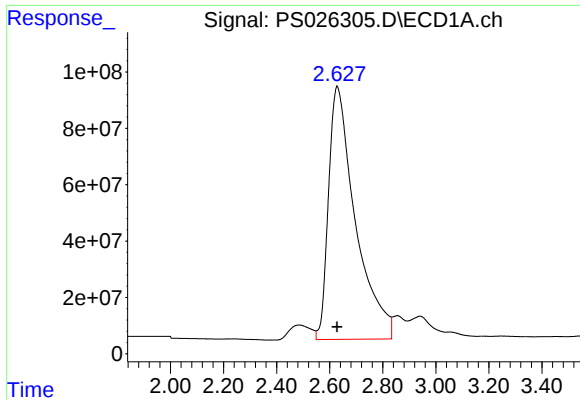
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040224\  
Data File : PS026305.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2024 13:19  
Operator : AR\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 13:36:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
Quant Title : 8080.M  
QLast Update : Tue Apr 02 13:36:21 2024  
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

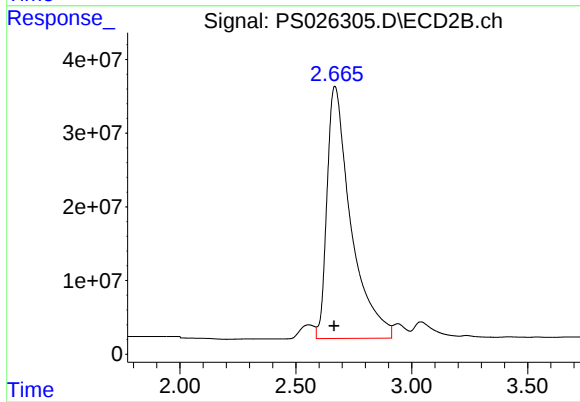




#1 Dalapon

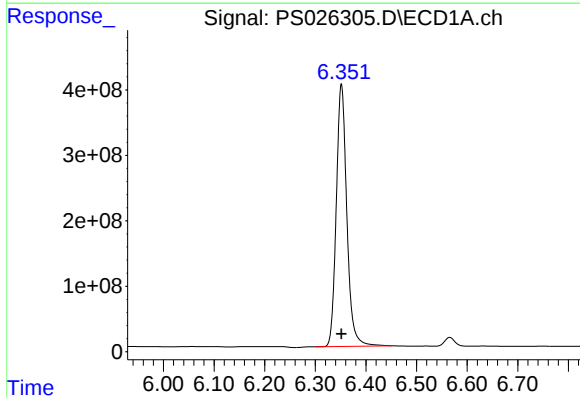
R.T.: 2.628 min  
Delta R.T.: 0.000 min  
Response: 6302211619  
Conc: 1265.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



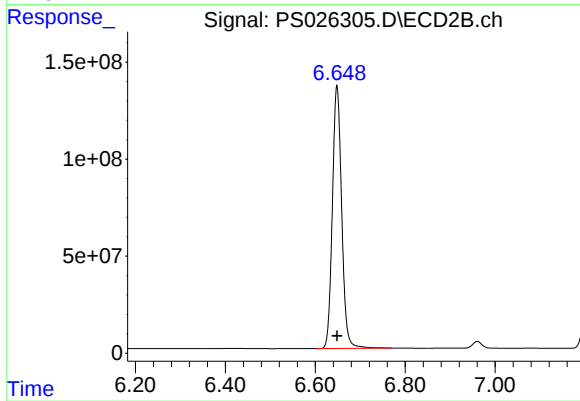
#1 Dalapon

R.T.: 2.666 min  
Delta R.T.: 0.000 min  
Response: 2447717732  
Conc: 1312.19 ng/ml



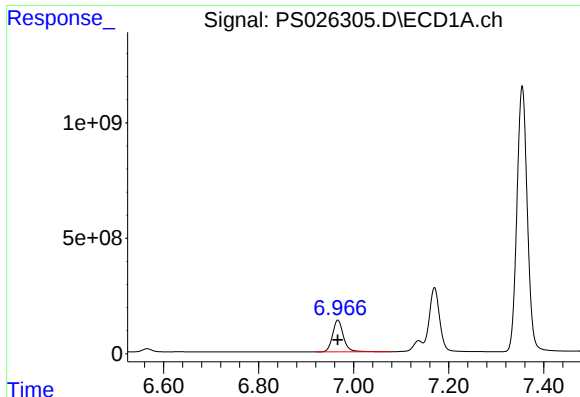
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.352 min  
Delta R.T.: 0.000 min  
Response: 5796616094  
Conc: 1280.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

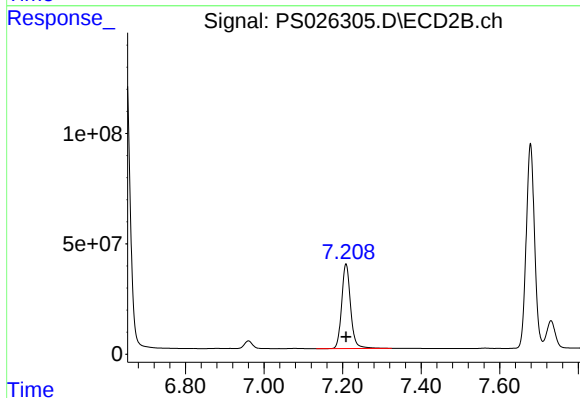
R.T.: 6.648 min  
Delta R.T.: 0.000 min  
Response: 1942367258  
Conc: 1377.46 ng/ml



#3 4-Nitrophenol

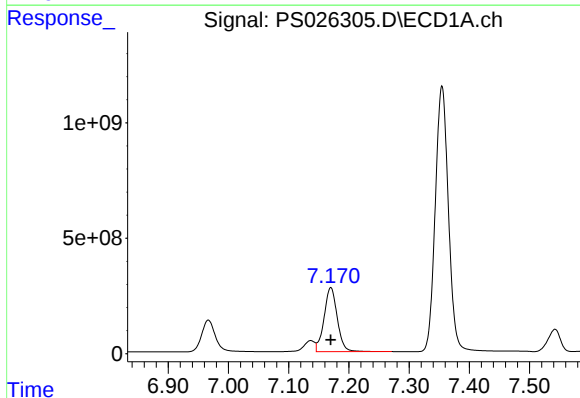
R.T.: 6.967 min  
Delta R.T.: 0.000 min  
Response: 2189430042  
Conc: 1351.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



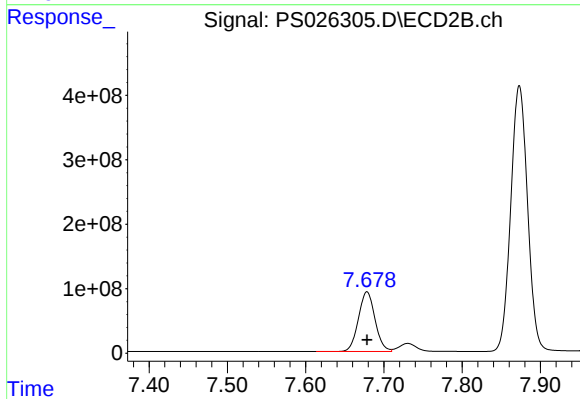
#3 4-Nitrophenol

R.T.: 7.209 min  
Delta R.T.: 0.000 min  
Response: 603400699  
Conc: 1370.07 ng/ml



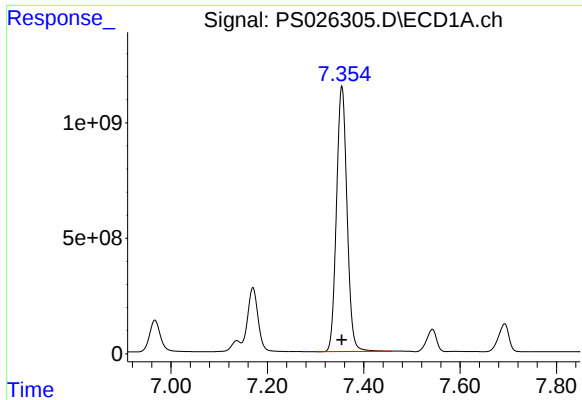
#4 2,4-DCAA

R.T.: 7.170 min  
Delta R.T.: 0.000 min  
Response: 4233325085  
Conc: 1362.16 ng/ml



#4 2,4-DCAA

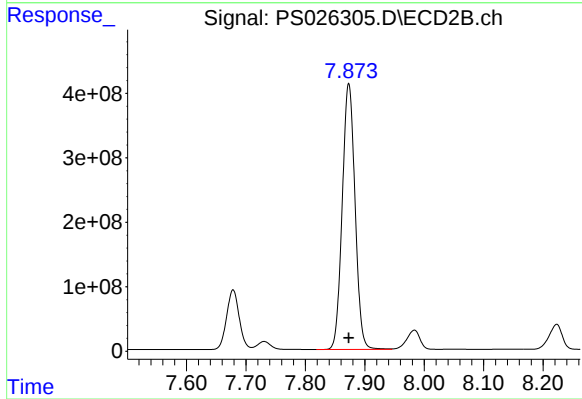
R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 1366424952  
Conc: 1472.28 ng/ml



#5 DICAMBA

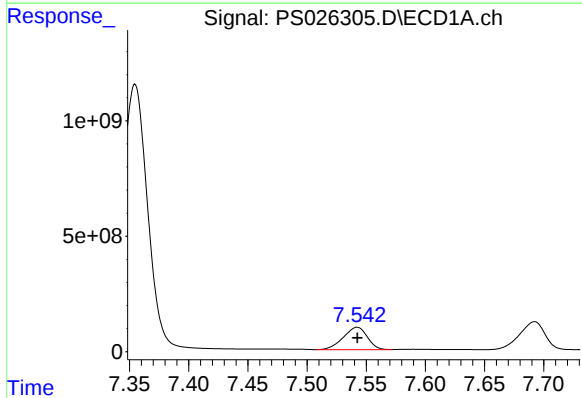
R.T.: 7.355 min  
Delta R.T.: 0.000 min  
Response: 17424959085  
Conc: 1324.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



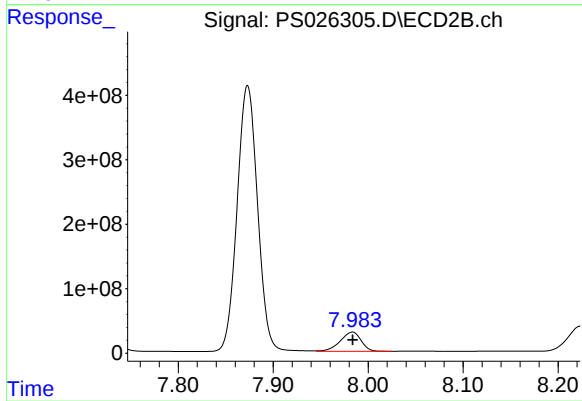
#5 DICAMBA

R.T.: 7.873 min  
Delta R.T.: 0.000 min  
Response: 6174462886  
Conc: 1443.22 ng/ml



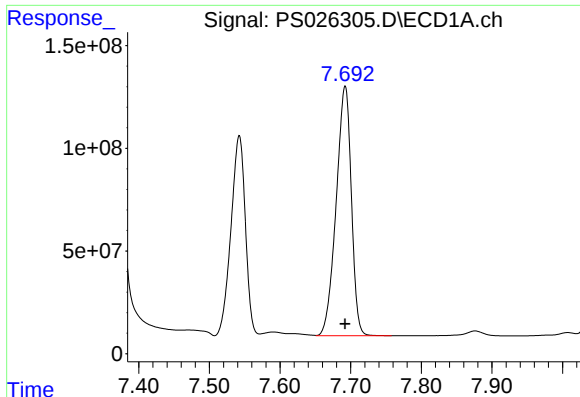
#6 MCP

R.T.: 7.542 min  
Delta R.T.: 0.000 min  
Response: 1380843584  
Conc: 148.14 ug/ml



#6 MCP

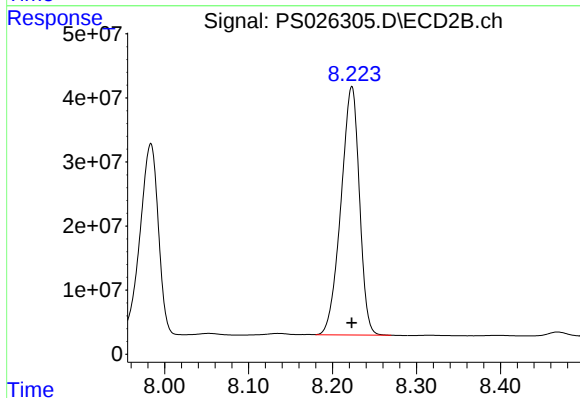
R.T.: 7.984 min  
Delta R.T.: 0.000 min  
Response: 458631811  
Conc: 148.82 ug/ml



#7 MCPA

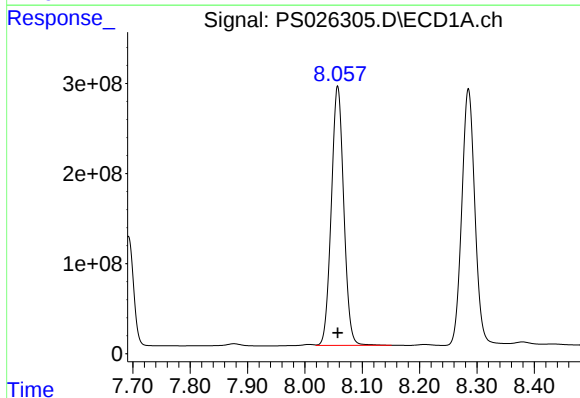
R.T.: 7.692 min  
Delta R.T.: 0.000 min  
Response: 1813710996  
Conc: 139.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



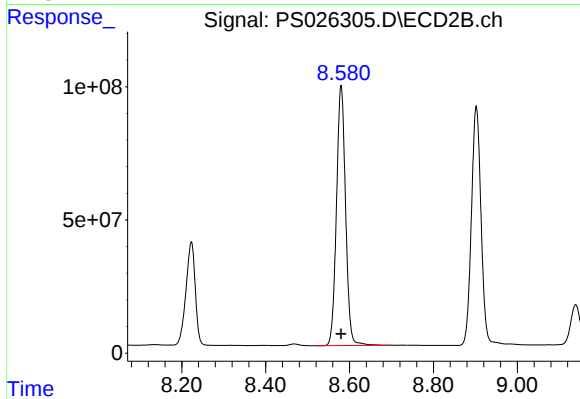
#7 MCPA

R.T.: 8.223 min  
Delta R.T.: 0.000 min  
Response: 593080104  
Conc: 142.64 ug/ml



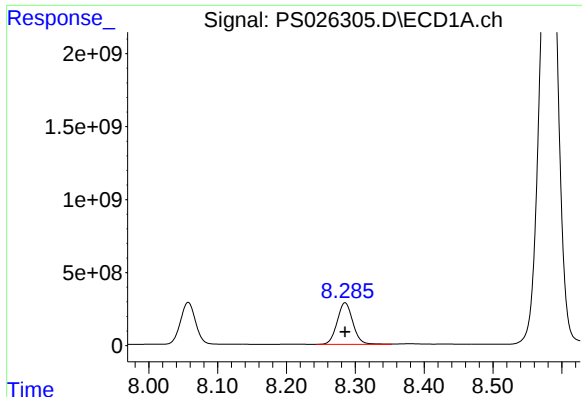
#8 DICHLORPROP

R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 4368356548  
Conc: 1285.89 ng/ml



#8 DICHLORPROP

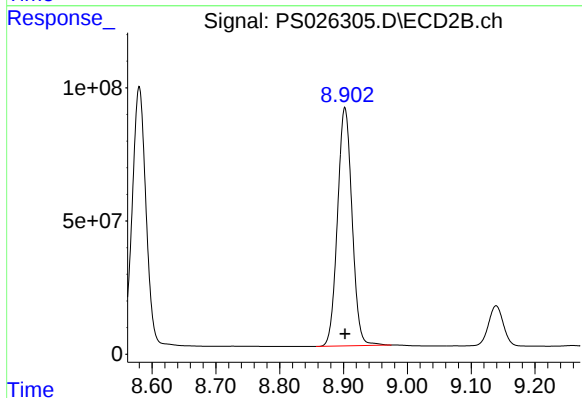
R.T.: 8.580 min  
Delta R.T.: 0.000 min  
Response: 1471934488  
Conc: 1375.41 ng/ml



#9 2,4-D

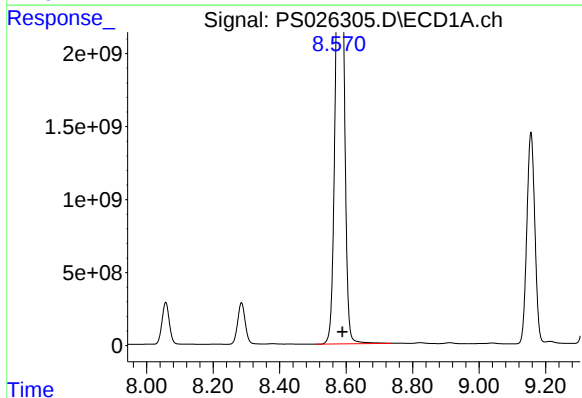
R.T.: 8.285 min  
Delta R.T.: 0.000 min  
Response: 4508385860  
Conc: 1310.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



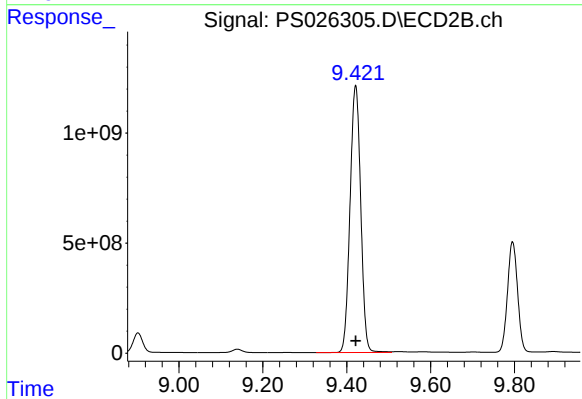
#9 2,4-D

R.T.: 8.902 min  
Delta R.T.: 0.000 min  
Response: 1415492446  
Conc: 1423.56 ng/ml



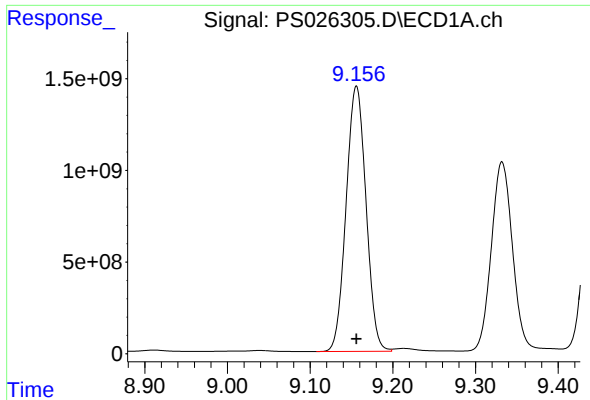
#10 Pentachlorophenol

R.T.: 8.589 min  
Delta R.T.: 0.000 min  
Response: 49460966650  
Conc: 1066.32 ng/ml



#10 Pentachlorophenol

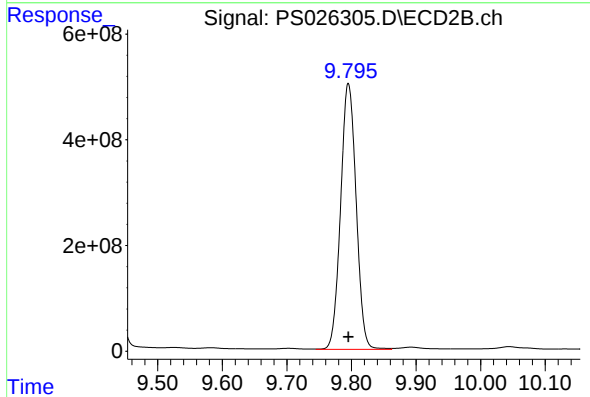
R.T.: 9.421 min  
Delta R.T.: 0.000 min  
Response: 21439714509  
Conc: 1356.13 ng/ml



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

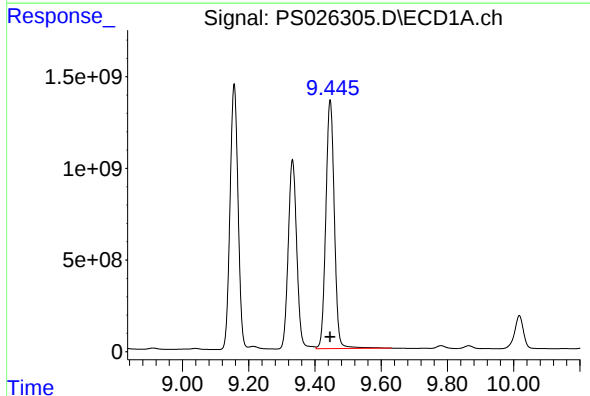
R.T.: 9.156 min  
Delta R.T.: 0.000 min  
Response: 24199036945  
Conc: 1298.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



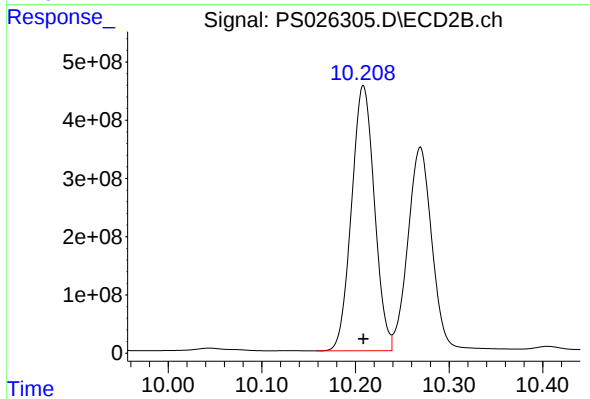
#11 2,4,5-TP (SILVEX)

R.T.: 9.795 min  
Delta R.T.: 0.000 min  
Response: 8405346995  
Conc: 1407.93 ng/ml



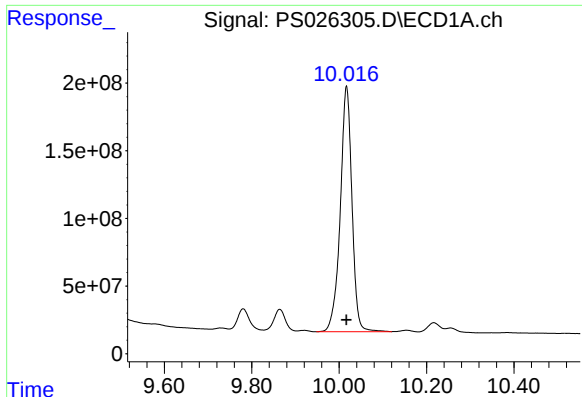
#12 2,4,5-T

R.T.: 9.446 min  
Delta R.T.: 0.000 min  
Response: 24201265633  
Conc: 1333.60 ng/ml



#12 2,4,5-T

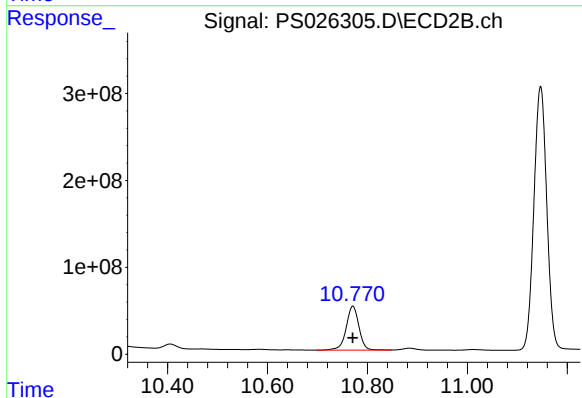
R.T.: 10.208 min  
Delta R.T.: 0.000 min  
Response: 7719018701  
Conc: 1453.84 ng/ml



#13 2,4-DB

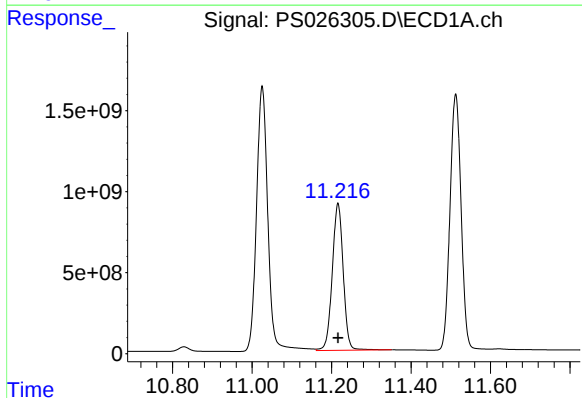
R.T.: 10.017 min  
Delta R.T.: 0.000 min  
Response: 3375853969  
Conc: 1399.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



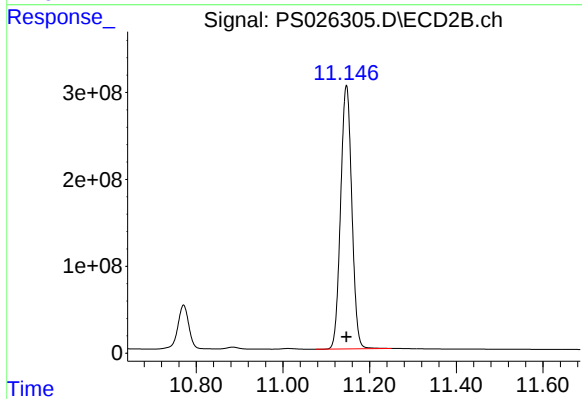
#13 2,4-DB

R.T.: 10.771 min  
Delta R.T.: 0.000 min  
Response: 899783354  
Conc: 1500.66 ng/ml



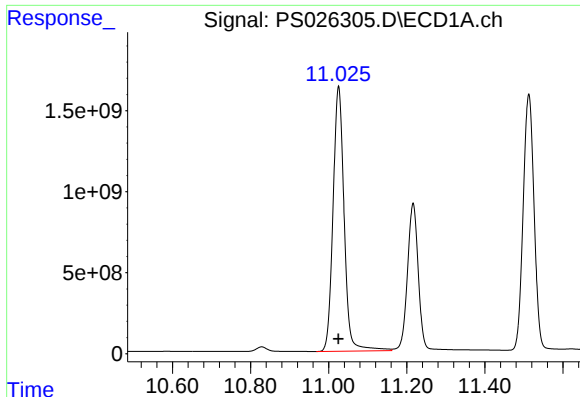
#14 DINOSEB

R.T.: 11.216 min  
Delta R.T.: 0.000 min  
Response: 17365035181  
Conc: 1382.00 ng/ml



#14 DINOSEB

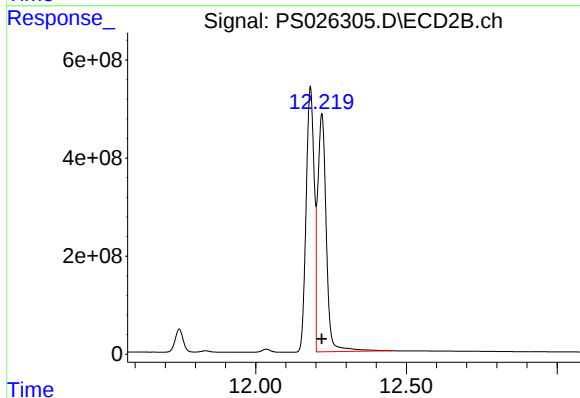
R.T.: 11.147 min  
Delta R.T.: 0.000 min  
Response: 5433406571  
Conc: 1499.73 ng/ml



#15 Picloram

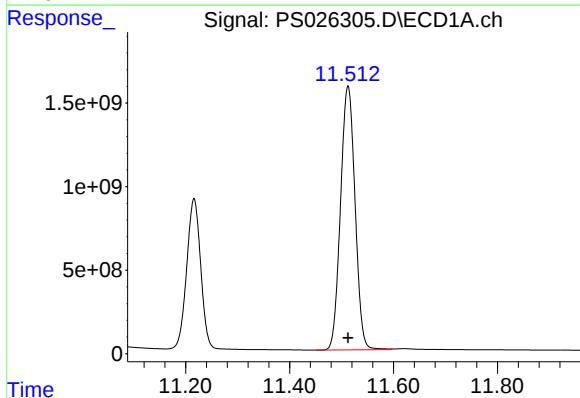
R.T.: 11.025 min  
Delta R.T.: 0.000 min  
Response: 32271856400  
Conc: 1416.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



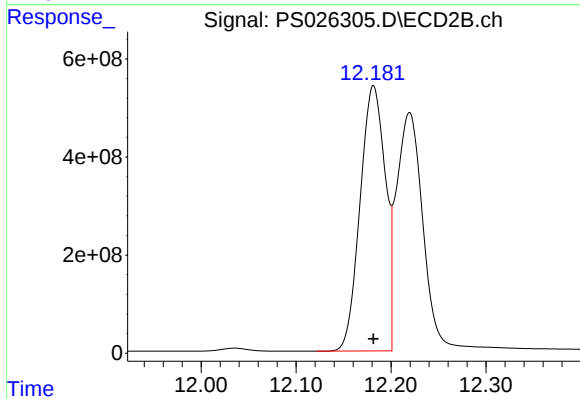
#15 Picloram

R.T.: 12.219 min  
Delta R.T.: 0.000 min  
Response: 9634347835  
Conc: 1600.79 ng/ml



#16 DCPA

R.T.: 11.512 min  
Delta R.T.: 0.000 min  
Response: 30585964683  
Conc: 1292.00 ng/ml



#16 DCPA

R.T.: 12.181 min  
Delta R.T.: 0.000 min  
Response: 9980338423  
Conc: 1418.68 ng/ml