

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112823\  
 Data File : PS024970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2023 16:10  
 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: Nov 28 16:39:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:09:03 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     | 6.355  | 6.772  | 3059.6E6  | 1032.9E6  | 1409.577 | 1450.274 |
| Target Compounds            |              |        |        |           |           |          |          |
| 1) T                        | Dalapon      | 2.473  | 2.532  | 3749.0E6  | 1531.5E6  | 1313.972 | 1352.846 |
| 2) T                        | 3,5-DICHL... | 5.730  | 5.961  | 4325.8E6  | 1526.4E6  | 1308.160 | 1356.058 |
| 3) T                        | 4-Nitroph... | 6.193  | 6.387  | 1965.2E6  | 646.7E6   | 1351.221 | 1347.993 |
| 5) T                        | DICAMBA      | 6.497  | 6.933  | 12789.8E6 | 4244.1E6  | 1320.219 | 1368.602 |
| 6) T                        | MCPD         | 6.652  | 7.034  | 1033.9E6  | 309.3E6   | 148.204  | 146.587  |
| 7) T                        | MCPA         | 6.776  | 7.241  | 1375.4E6  | 451.5E6   | 142.046  | 139.042  |
| 8) T                        | DICHLORPROP  | 7.084  | 7.547  | 3327.4E6  | 1055.2E6  | 1329.336 | 1364.212 |
| 9) T                        | 2,4-D        | 7.280  | 7.829  | 3954.1E6  | 1318.4E6  | 1325.968 | 1365.046 |
| 10) T                       | Pentachlo... | 7.510  | 8.252  | 38141.8E6 | 14806.0E6 | 1064.030 | 1301.037 |
| 11) T                       | 2,4,5-TP ... | 8.031  | 8.611  | 19616.8E6 | 5985.4E6  | 1302.966 | 1355.504 |
| 12) T                       | 2,4,5-T      | 8.286  | 8.980  | 18773.5E6 | 5926.0E6  | 1309.540 | 1366.768 |
| 13) T                       | 2,4-DB       | 8.791  | 9.483  | 3194.4E6  | 774.0E6   | 1385.596 | 1408.543 |
| 14) T                       | DINOSEB      | 9.844  | 9.811  | 14228.1E6 | 4212.5E6  | 1322.523 | 1366.937 |
| 15) T                       | Picloram     | 9.669  | 10.760 | 27088.8E6 | 9540.7E6  | 1380.894 | 1422.768 |
| 16) T                       | DCPA         | 10.109 | 10.732 | 23819.5E6 | 7062.3E6  | 1290.428 | 1313.959 |
| -----                       |              |        |        |           |           |          |          |

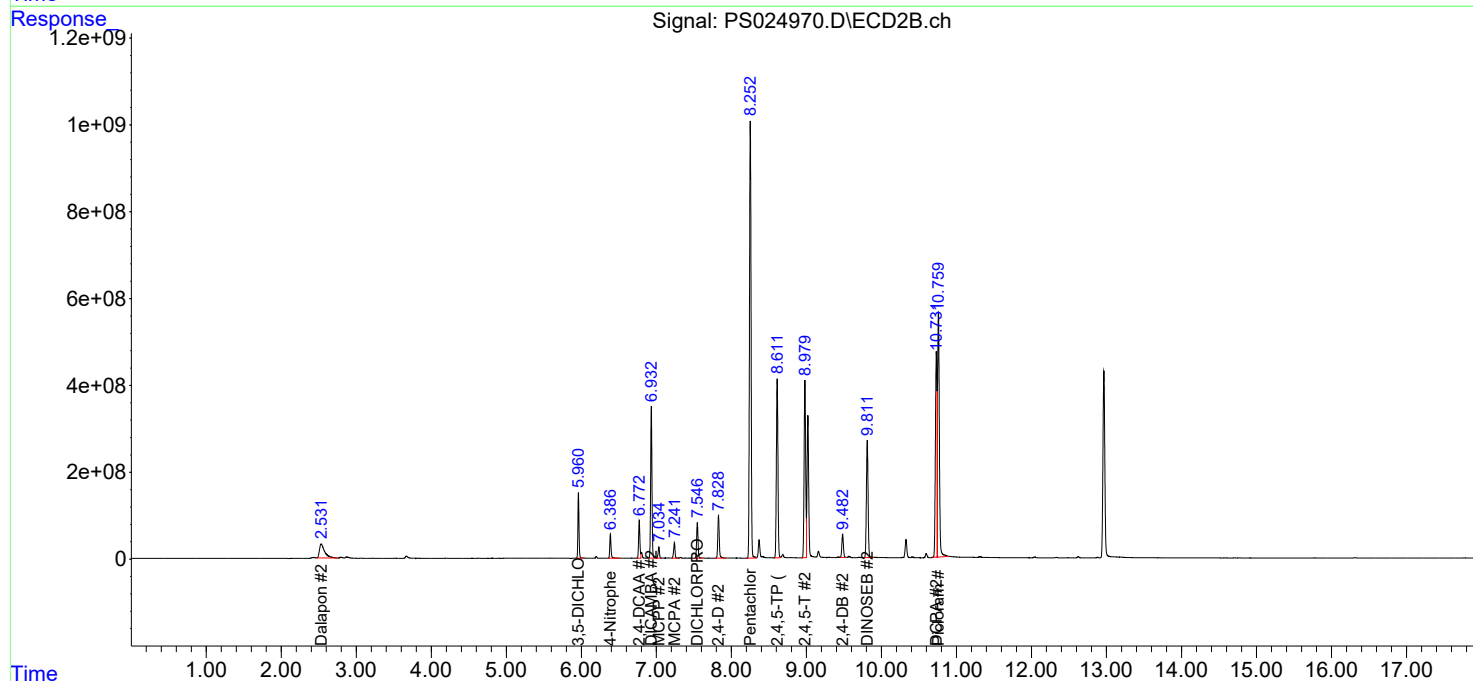
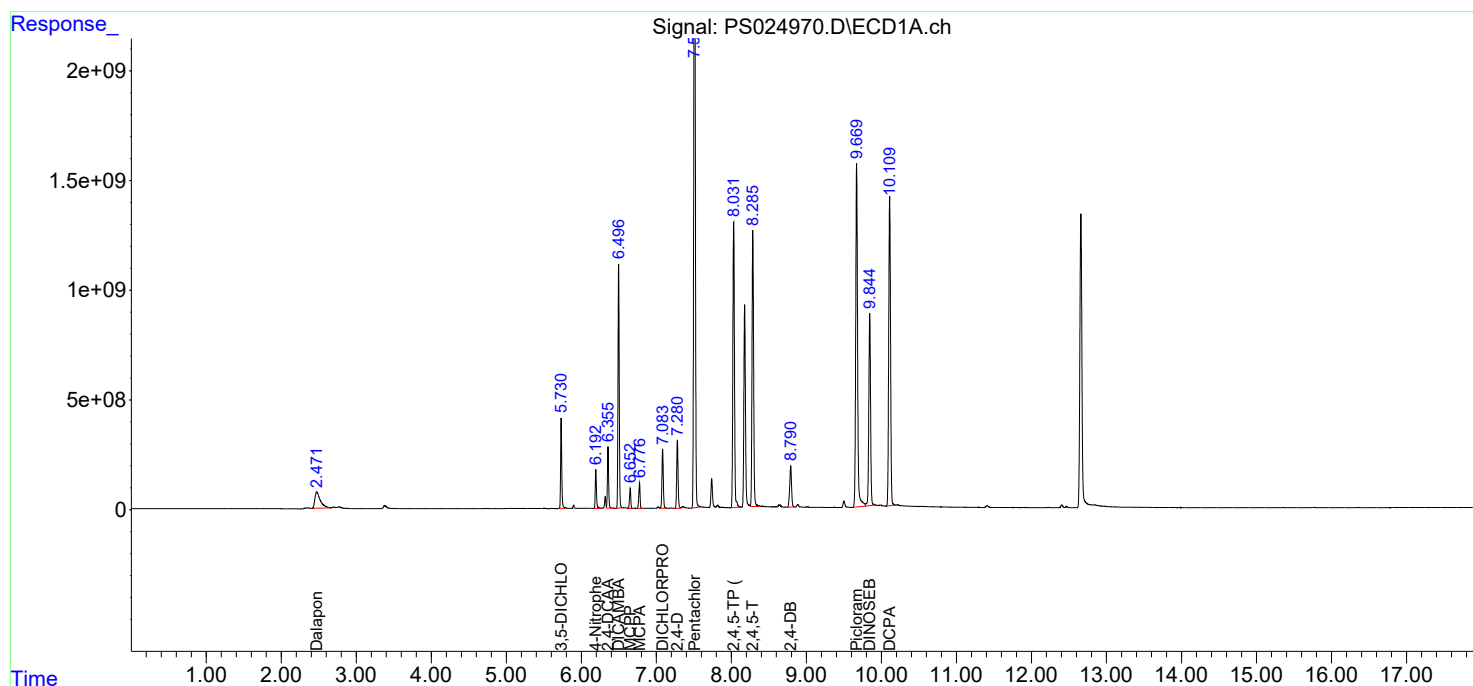
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

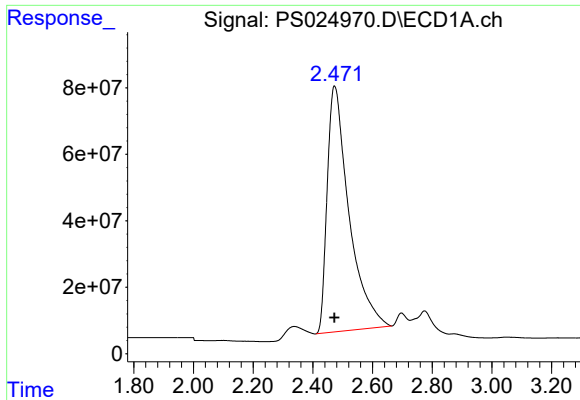
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112823\  
Data File : PS024970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2023 16:10  
Operator : AR\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 16:39:03 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:09:03 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

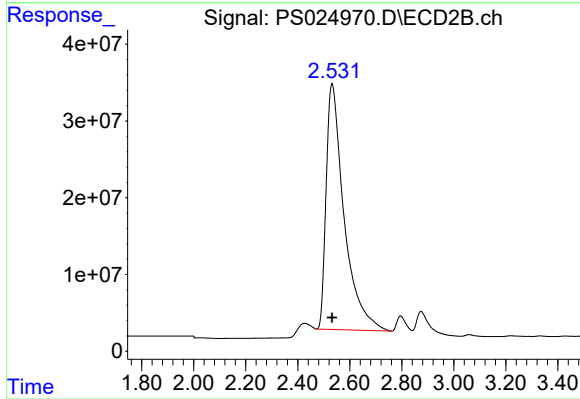




#1 Dalapon

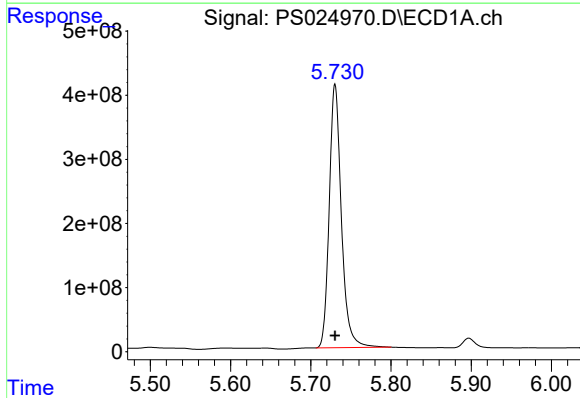
R.T.: 2.473 min  
Delta R.T.: 0.000 min  
Response: 3748980222  
Conc: 1313.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



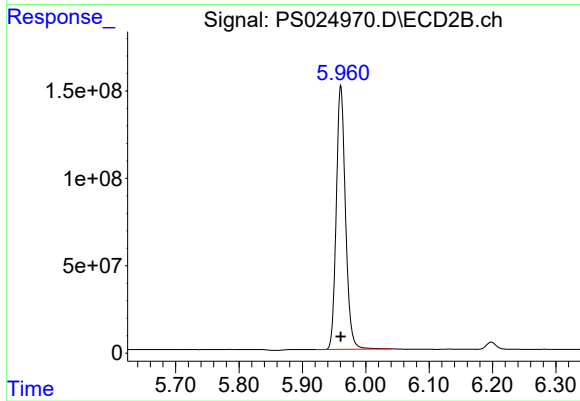
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: 0.000 min  
Response: 1531529877  
Conc: 1352.85 ng/ml



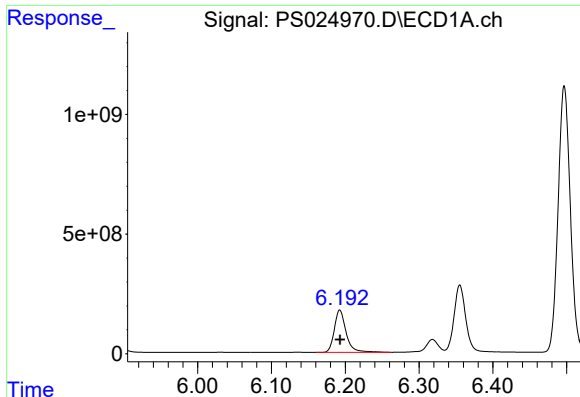
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min  
Delta R.T.: 0.000 min  
Response: 4325791086  
Conc: 1308.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

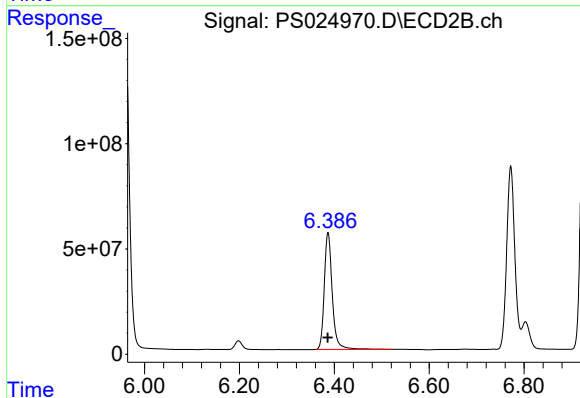
R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 1526442624  
Conc: 1356.06 ng/ml



#3 4-Nitrophenol

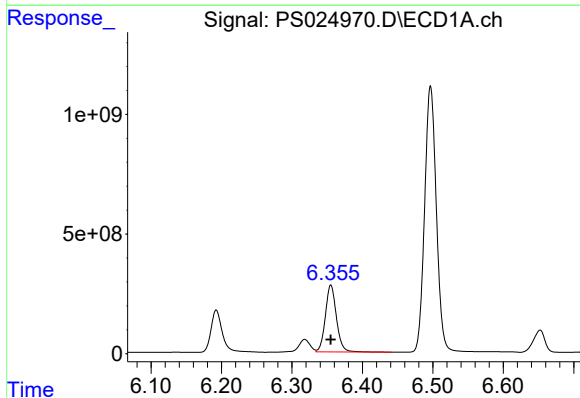
R.T.: 6.193 min  
Delta R.T.: 0.000 min  
Response: 1965227703  
Conc: 1351.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



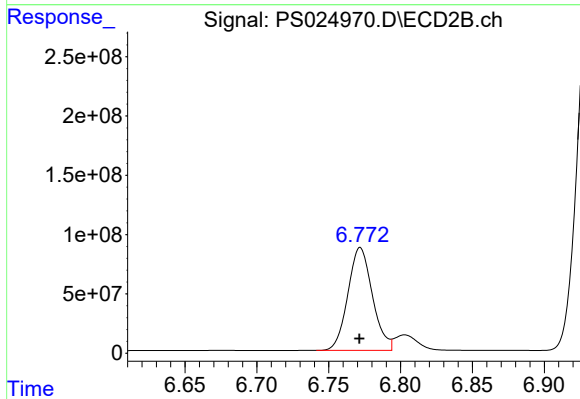
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: 0.000 min  
Response: 646678596  
Conc: 1347.99 ng/ml



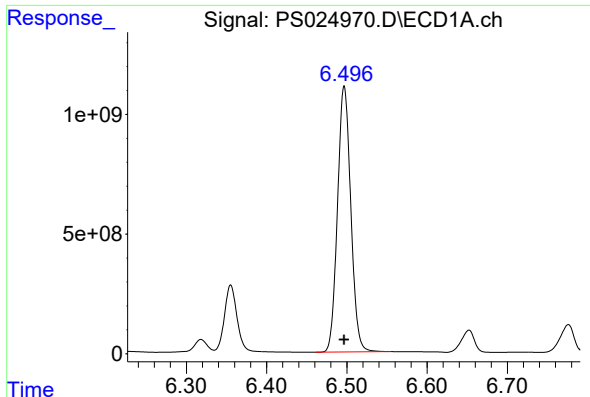
#4 2,4-DCAA

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 3059629217  
Conc: 1409.58 ng/ml



#4 2,4-DCAA

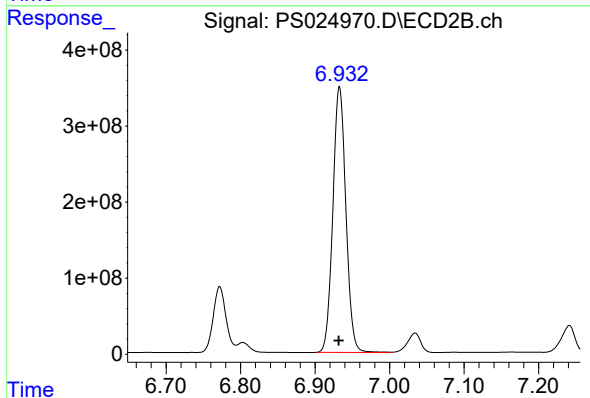
R.T.: 6.772 min  
Delta R.T.: 0.000 min  
Response: 1032879389  
Conc: 1450.27 ng/ml



#5 DICAMBA

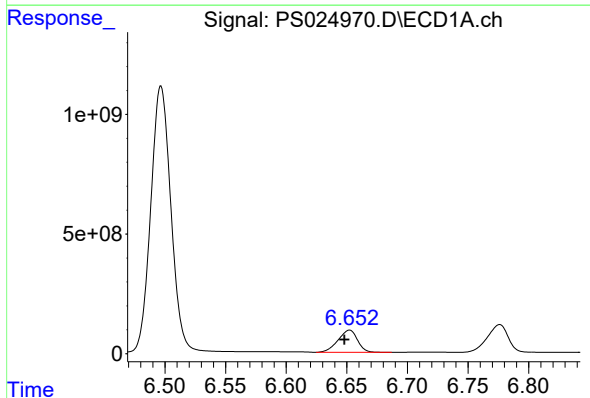
R.T.: 6.497 min  
Delta R.T.: 0.000 min  
Response: 12789838645  
Conc: 1320.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



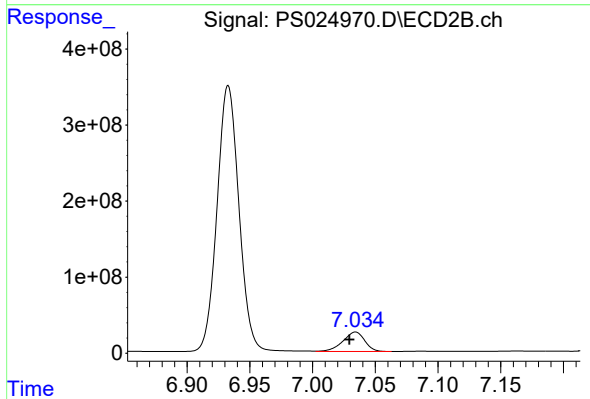
#5 DICAMBA

R.T.: 6.933 min  
Delta R.T.: 0.000 min  
Response: 4244137045  
Conc: 1368.60 ng/ml



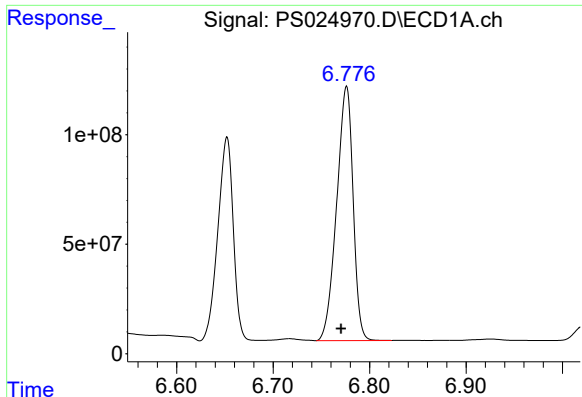
#6 MCP

R.T.: 6.652 min  
Delta R.T.: 0.004 min  
Response: 1033885792  
Conc: 148.20 ug/ml



#6 MCP

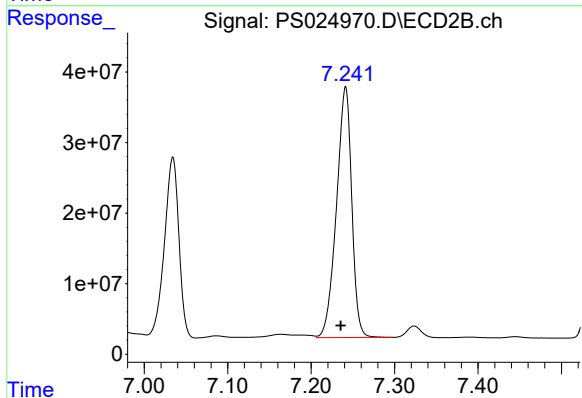
R.T.: 7.034 min  
Delta R.T.: 0.005 min  
Response: 309335668  
Conc: 146.59 ug/ml



#7 MCPA

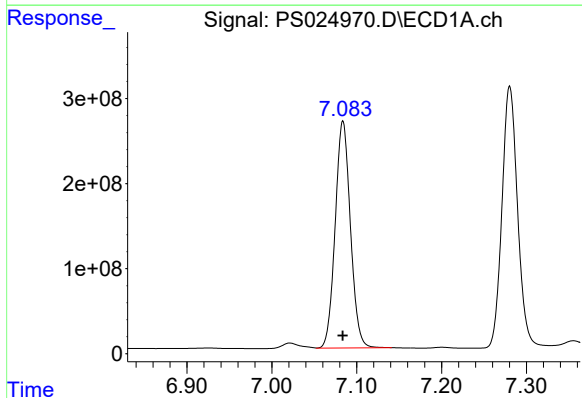
R.T.: 6.776 min  
Delta R.T.: 0.005 min  
Response: 1375401545  
Conc: 142.05 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



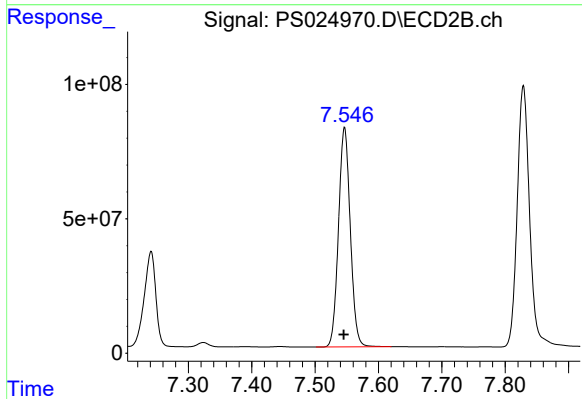
#7 MCPA

R.T.: 7.241 min  
Delta R.T.: 0.006 min  
Response: 451463595  
Conc: 139.04 ug/ml



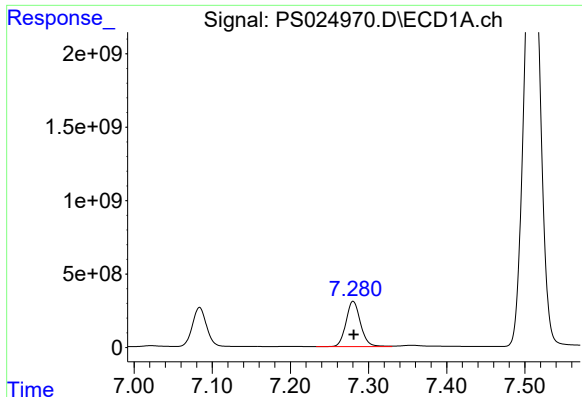
#8 DICHLORPROP

R.T.: 7.084 min  
Delta R.T.: 0.000 min  
Response: 3327421555  
Conc: 1329.34 ng/ml



#8 DICHLORPROP

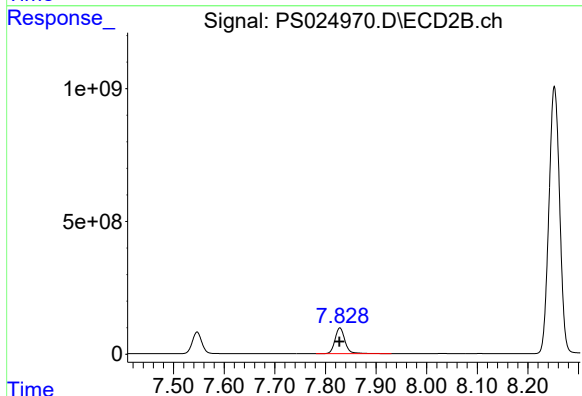
R.T.: 7.547 min  
Delta R.T.: 0.001 min  
Response: 1055176139  
Conc: 1364.21 ng/ml



#9 2,4-D

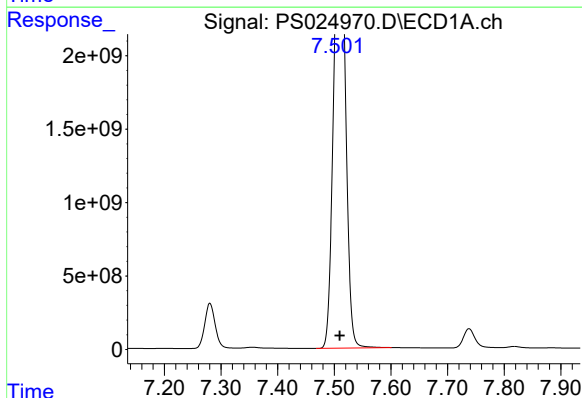
R.T.: 7.280 min  
Delta R.T.: 0.000 min  
Response: 3954091654  
Conc: 1325.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



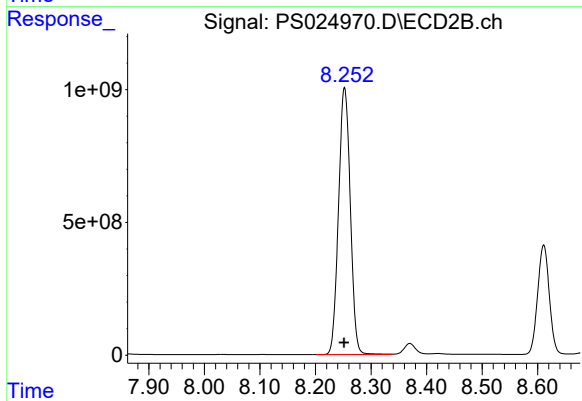
#9 2,4-D

R.T.: 7.829 min  
Delta R.T.: 0.000 min  
Response: 1318399186  
Conc: 1365.05 ng/ml



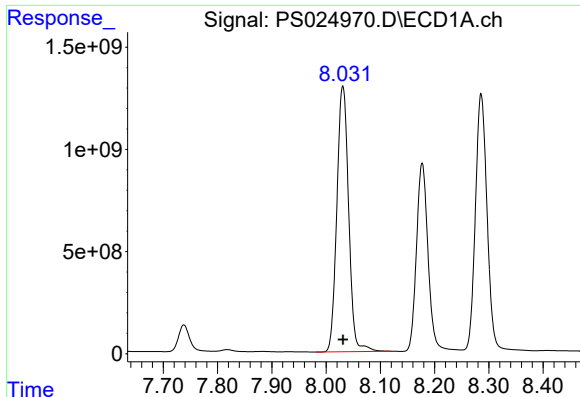
#10 Pentachlorophenol

R.T.: 7.510 min  
Delta R.T.: 0.000 min  
Response: 38141831908  
Conc: 1064.03 ng/ml



#10 Pentachlorophenol

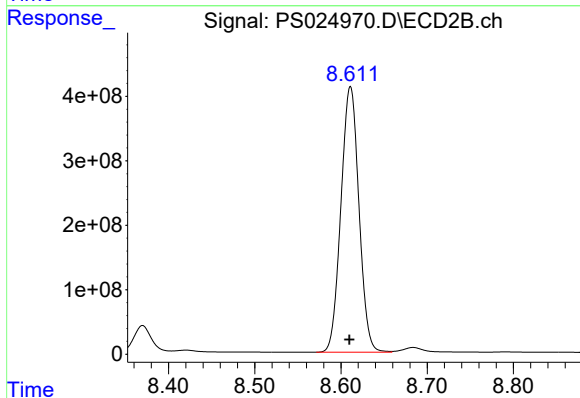
R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 14806045962  
Conc: 1301.04 ng/ml



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

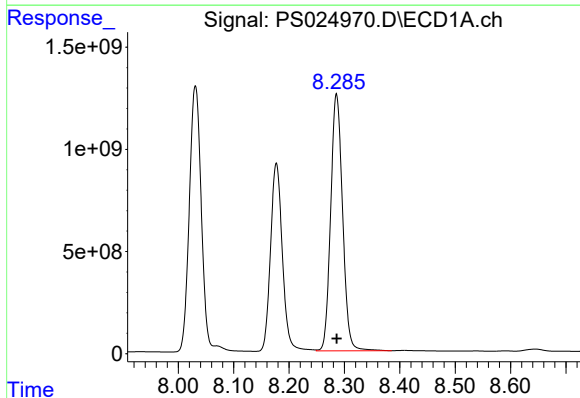
R.T.: 8.031 min  
Delta R.T.: 0.000 min  
Response: 19616766808  
Conc: 1302.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



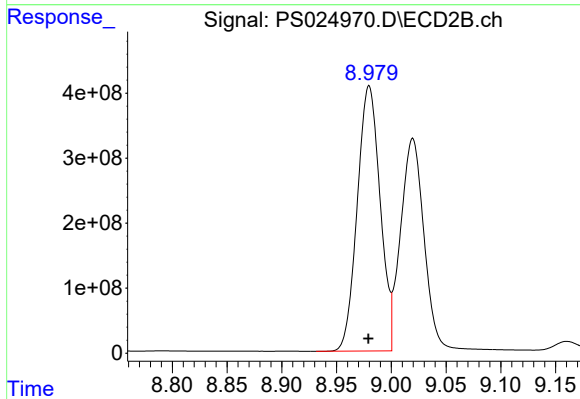
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min  
Delta R.T.: 0.001 min  
Response: 5985387021  
Conc: 1355.50 ng/ml



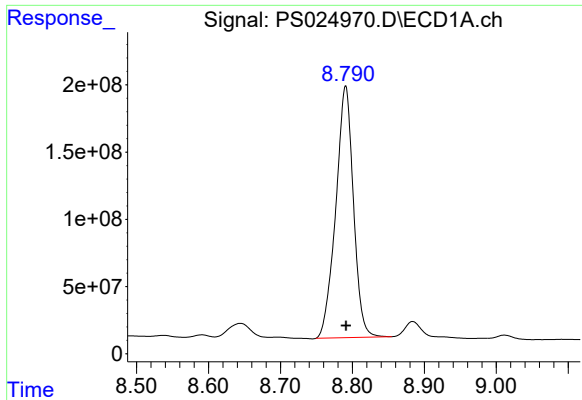
#12 2,4,5-T

R.T.: 8.286 min  
Delta R.T.: 0.000 min  
Response: 18773456527  
Conc: 1309.54 ng/ml



#12 2,4,5-T

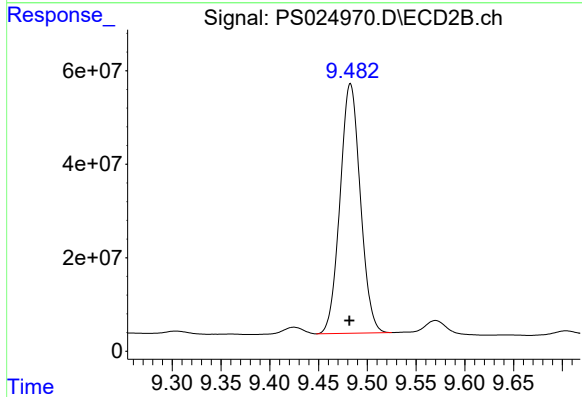
R.T.: 8.980 min  
Delta R.T.: 0.000 min  
Response: 5925991135  
Conc: 1366.77 ng/ml



#13 2,4-DB

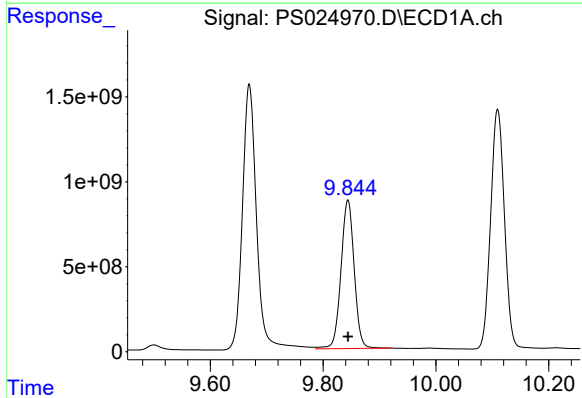
R.T.: 8.791 min  
Delta R.T.: 0.000 min  
Response: 3194381297  
Conc: 1385.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



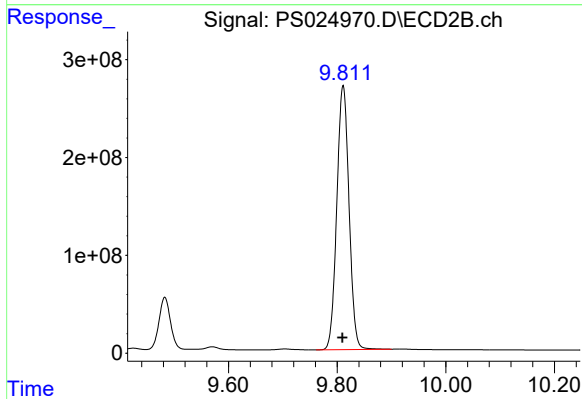
#13 2,4-DB

R.T.: 9.483 min  
Delta R.T.: 0.000 min  
Response: 774011180  
Conc: 1408.54 ng/ml



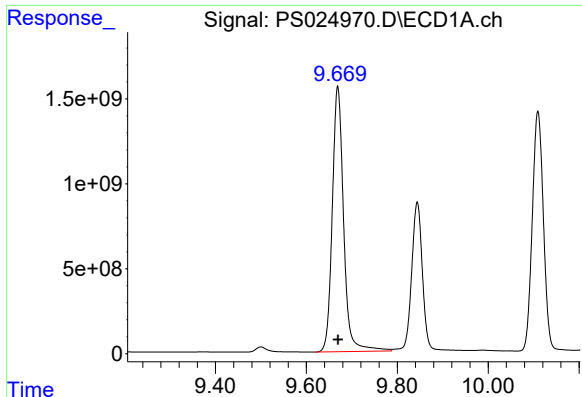
#14 DINOSEB

R.T.: 9.844 min  
Delta R.T.: 0.000 min  
Response: 14228101636  
Conc: 1322.52 ng/ml



#14 DINOSEB

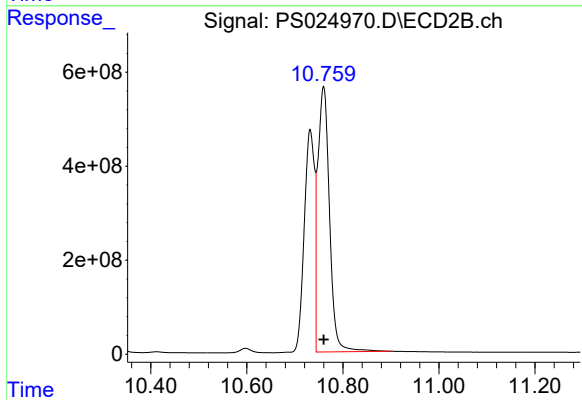
R.T.: 9.811 min  
Delta R.T.: 0.001 min  
Response: 4212455888  
Conc: 1366.94 ng/ml



#15 Picloram

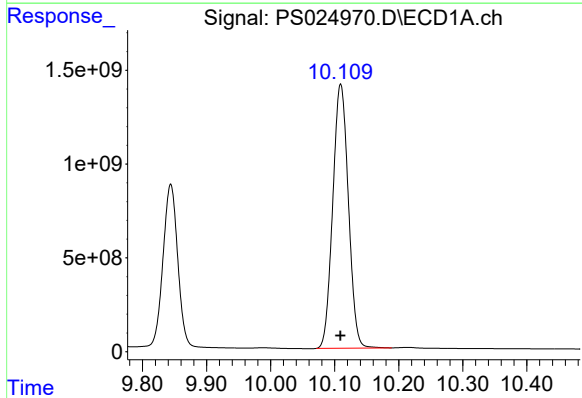
R.T.: 9.669 min  
Delta R.T.: 0.000 min  
Response: 27088796638  
Conc: 1380.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



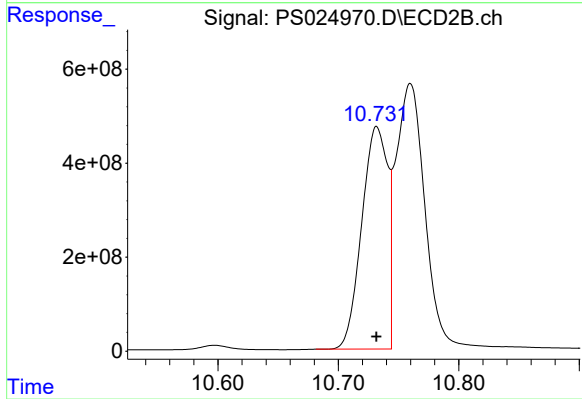
#15 Picloram

R.T.: 10.760 min  
Delta R.T.: 0.000 min  
Response: 9540689628  
Conc: 1422.77 ng/ml



#16 DCPA

R.T.: 10.109 min  
Delta R.T.: 0.000 min  
Response: 23819515607  
Conc: 1290.43 ng/ml



#16 DCPA

R.T.: 10.732 min  
Delta R.T.: 0.000 min  
Response: 7062278819  
Conc: 1313.96 ng/ml