

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030321\  
 Data File : PS014121.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2021 14:51  
 Operator : DD\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: Mar 03 15:08:48 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030321.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 03 14:53:09 2021  
 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     | 7.203  | 6.900  | 1539.5E6  | 582.7E6  | 1567.319 | 1572.714 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.027  | 2.619  | 1693.0E6  | 721.6E6  | 1446.019 | 1416.068 |
| 2) T                        | 3,5-DICHL... | 6.420  | 6.056  | 1953.4E6  | 812.3E6  | 1433.501 | 1439.963 |
| 3) T                        | 4-Nitroph... | 7.035  | 6.512  | 759.3E6   | 347.3E6  | 1484.455 | 1427.758 |
| 5) T                        | DICAMBA      | 7.393  | 7.067  | 5627.1E6  | 2229.3E6 | 1432.410 | 1409.747 |
| 6) T                        | MCPD         | 7.565  | 7.168  | 460.8E6   | 192.5E6  | 157.760  | 150.901  |
| 7) T                        | MCPA         | 7.716  | 7.383  | 643.9E6   | 279.5E6  | 152.076  | 148.184  |
| 8) T                        | DICHLORPROP  | 8.084  | 7.691  | 1394.3E6  | 575.1E6  | 1462.669 | 1455.015 |
| 9) T                        | 2,4-D        | 8.314  | 7.987  | 1577.6E6  | 697.8E6  | 1456.992 | 1465.084 |
| 10) T                       | Pentachlo... | 8.622  | 8.413  | 19334.3E6 | 6980.9E6 | 1326.077 | 1288.566 |
| 11) T                       | 2,4,5-TP ... | 9.170  | 8.773  | 8009.9E6  | 3054.9E6 | 1411.203 | 1393.758 |
| 12) T                       | 2,4,5-T      | 9.456  | 9.153  | 8400.6E6  | 3107.6E6 | 1407.650 | 1421.977 |
| 13) T                       | 2,4-DB       | 10.007 | 9.659  | 1695.0E6  | 431.7E6  | 1582.510 | 1503.526 |
| 14) T                       | DINOSEB      | 11.162 | 9.989  | 6354.6E6  | 2219.4E6 | 1394.356 | 1422.136 |
| 15) T                       | Picloram     | 10.991 | 10.977 | 12814.4E6 | 4963.5E6 | 1531.239 | 1476.206 |
| 16) T                       | DCPA         | 11.428 | 10.916 | 11725.5E6 | 4522.8E6 | 1390.521 | 1364.758 |
| -----                       |              |        |        |           |          |          |          |

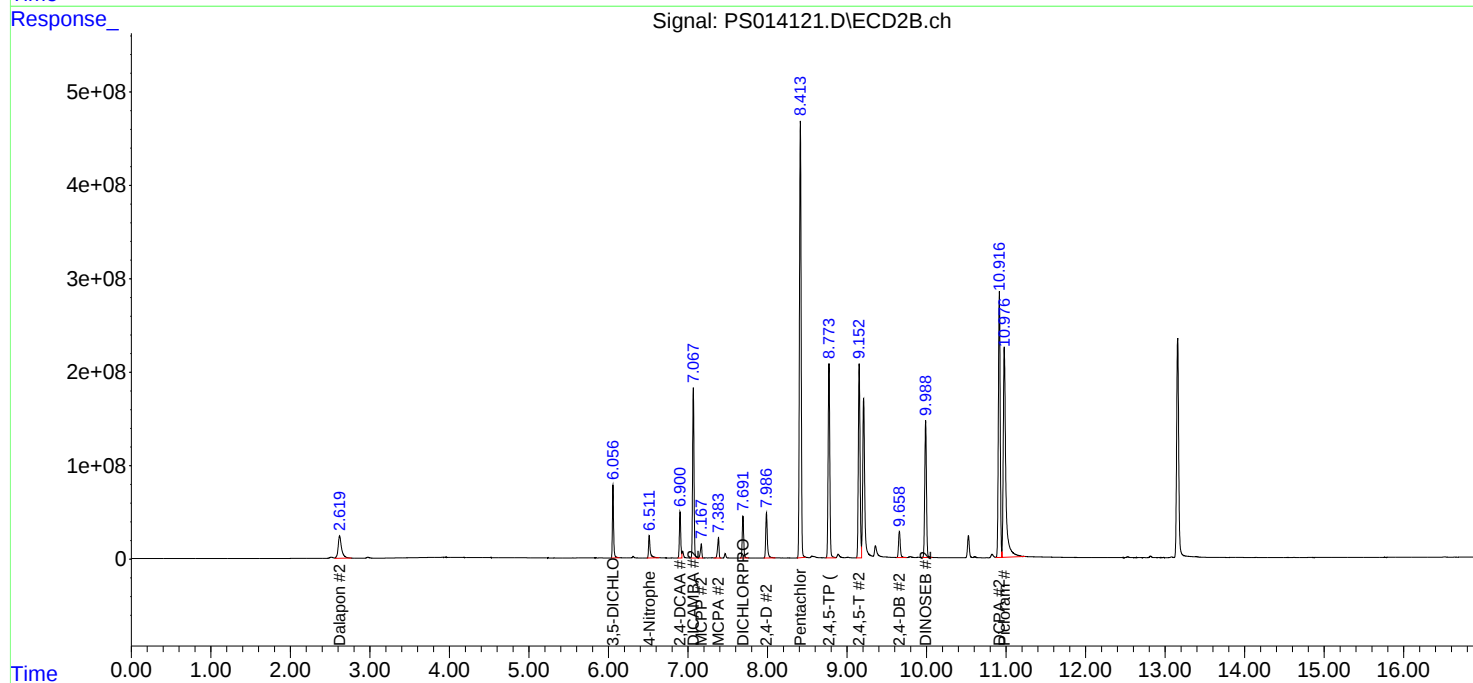
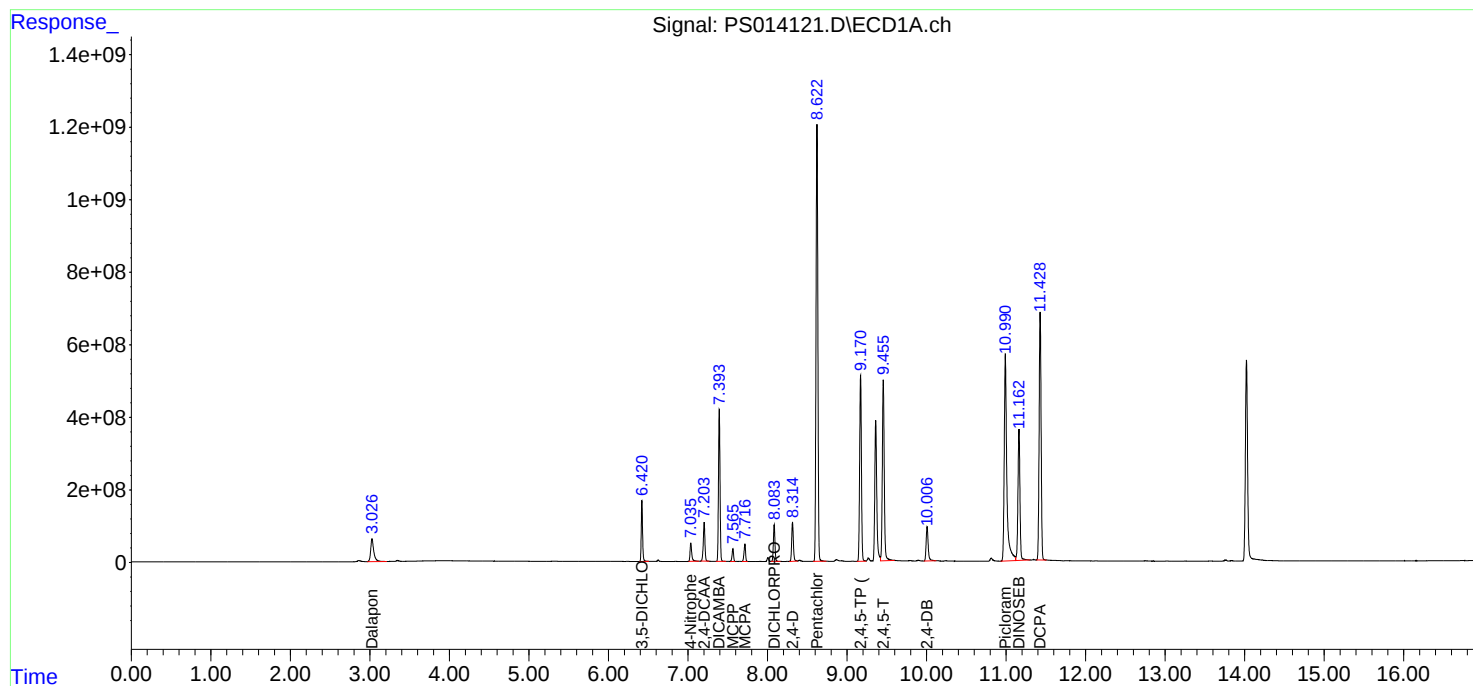
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

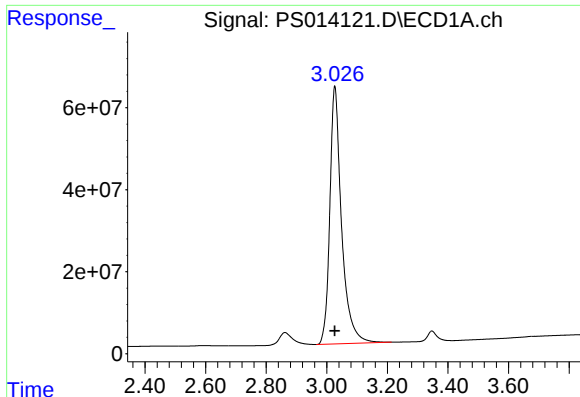
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030321\  
Data File : PS014121.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Mar 2021 14:51  
Operator : DD\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 03 15:08:48 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030321.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 03 14:53:09 2021  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

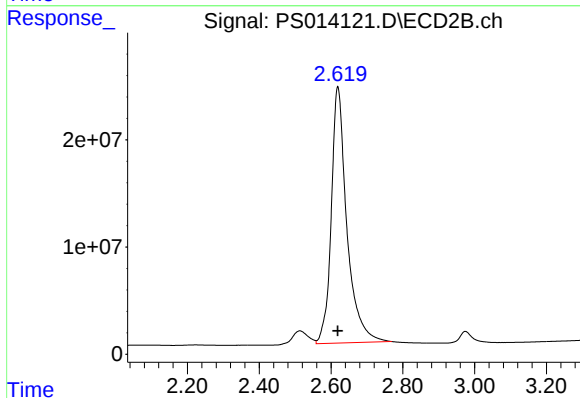




#1 Dalapon

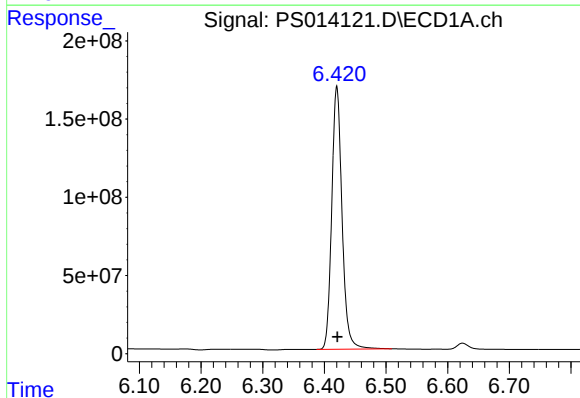
R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 1692995449  
Conc: 1446.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



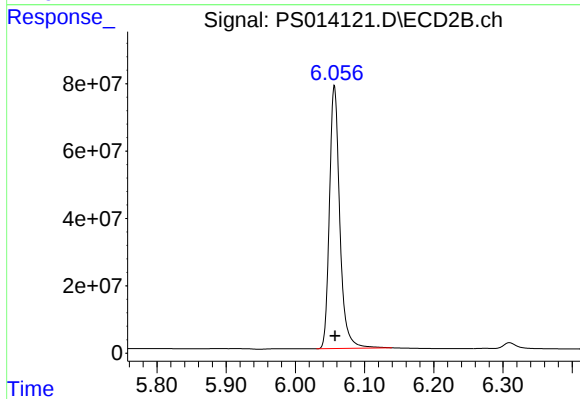
#1 Dalapon

R.T.: 2.619 min  
Delta R.T.: 0.000 min  
Response: 721647420  
Conc: 1416.07 ng/ml



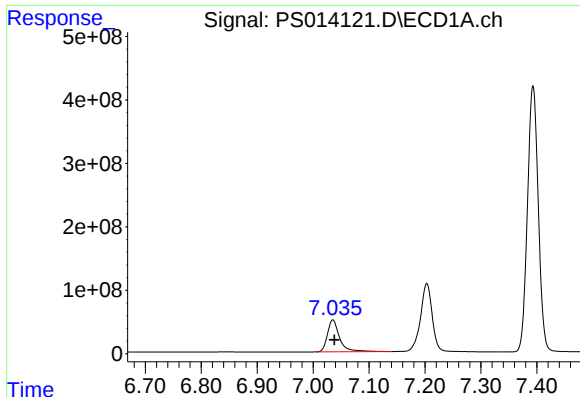
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min  
Delta R.T.: 0.000 min  
Response: 1953382770  
Conc: 1433.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

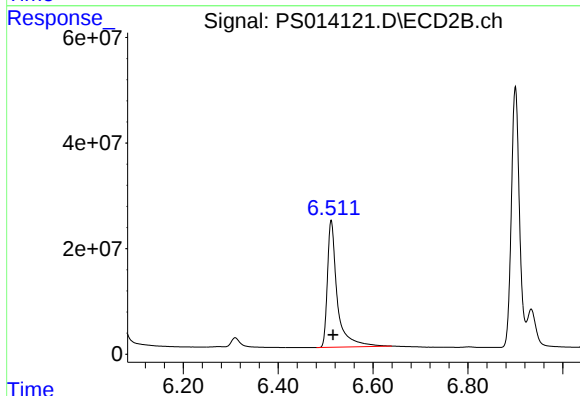
R.T.: 6.056 min  
Delta R.T.: -0.001 min  
Response: 812290805  
Conc: 1439.96 ng/ml



#3 4-Nitrophenol

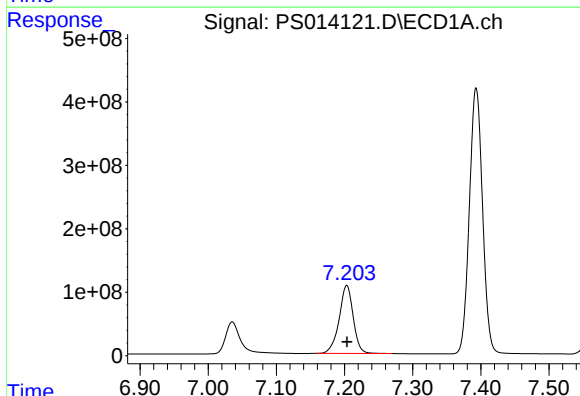
R.T.: 7.035 min  
Delta R.T.: -0.003 min  
Response: 759337815  
Conc: 1484.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



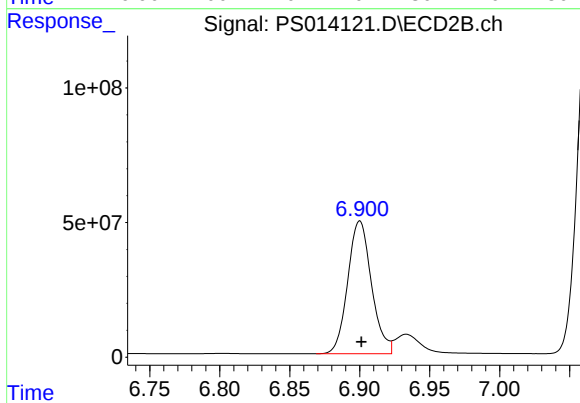
#3 4-Nitrophenol

R.T.: 6.512 min  
Delta R.T.: -0.003 min  
Response: 347262662  
Conc: 1427.76 ng/ml



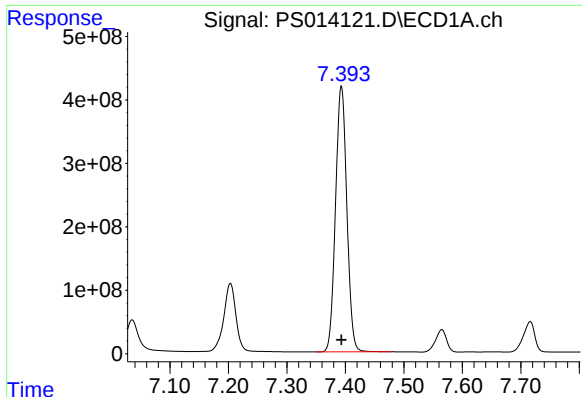
#4 2,4-DCAA

R.T.: 7.203 min  
Delta R.T.: 0.000 min  
Response: 1539490751  
Conc: 1567.32 ng/ml



#4 2,4-DCAA

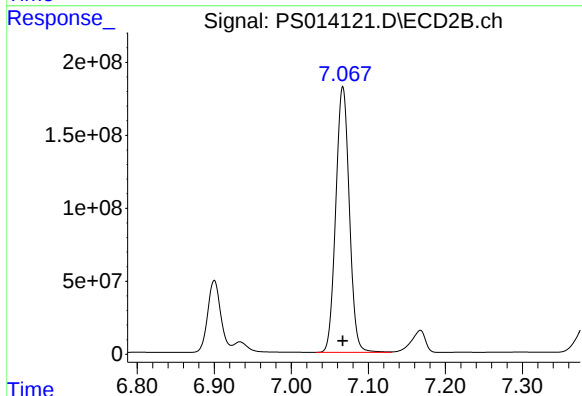
R.T.: 6.900 min  
Delta R.T.: -0.001 min  
Response: 582743270  
Conc: 1572.71 ng/ml



#5 DICAMBA

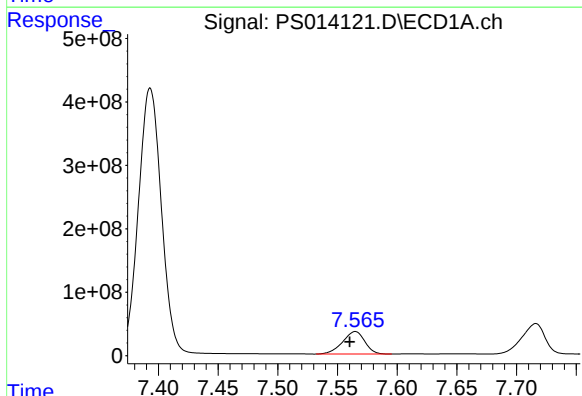
R.T.: 7.393 min  
Delta R.T.: 0.000 min  
Response: 5627101808  
Conc: 1432.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



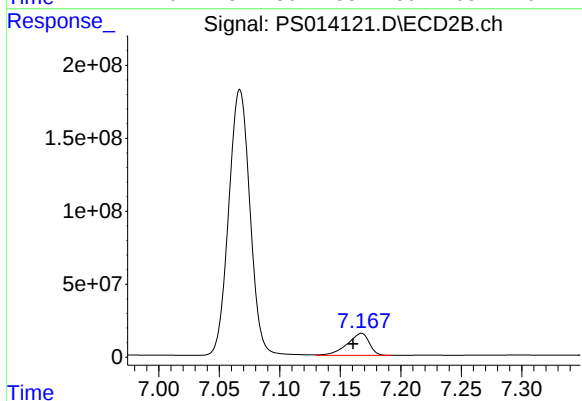
#5 DICAMBA

R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 2229264743  
Conc: 1409.75 ng/ml



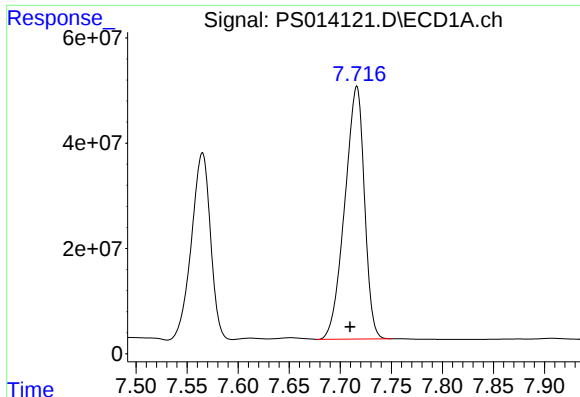
#6 MCP

R.T.: 7.565 min  
Delta R.T.: 0.004 min  
Response: 460832607  
Conc: 157.76 ug/ml



#6 MCP

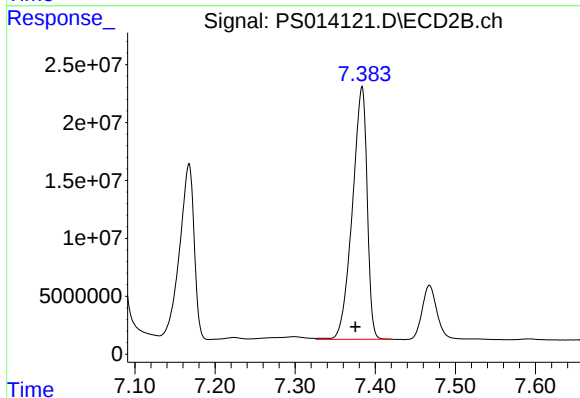
R.T.: 7.168 min  
Delta R.T.: 0.007 min  
Response: 192519614  
Conc: 150.90 ug/ml



#7 MCPA

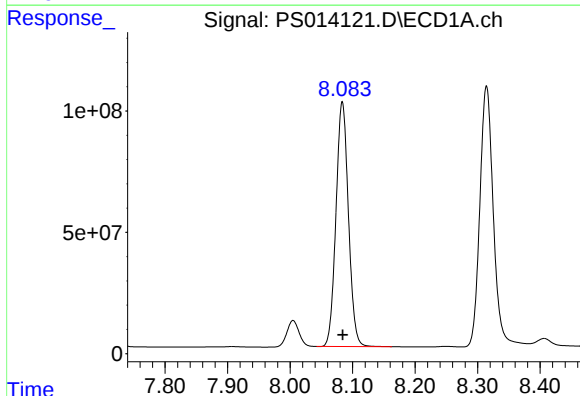
R.T.: 7.716 min  
Delta R.T.: 0.006 min  
Response: 643875667  
Conc: 152.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



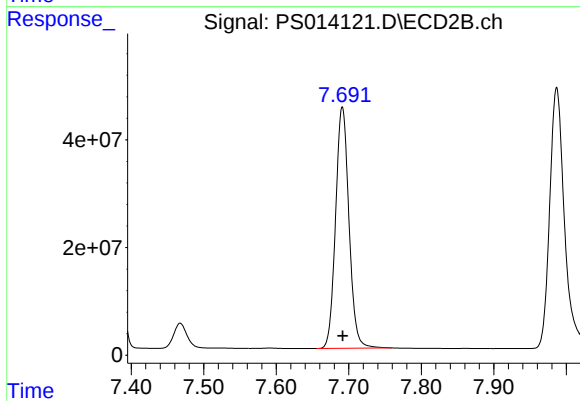
#7 MCPA

R.T.: 7.383 min  
Delta R.T.: 0.008 min  
Response: 279501910  
Conc: 148.18 ug/ml



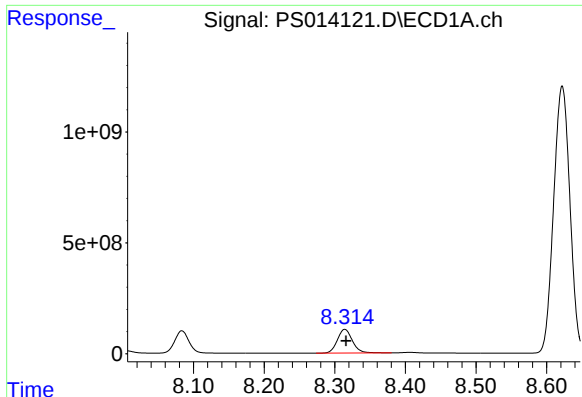
#8 DICHLORPROP

R.T.: 8.084 min  
Delta R.T.: 0.000 min  
Response: 1394307739  
Conc: 1462.67 ng/ml



#8 DICHLORPROP

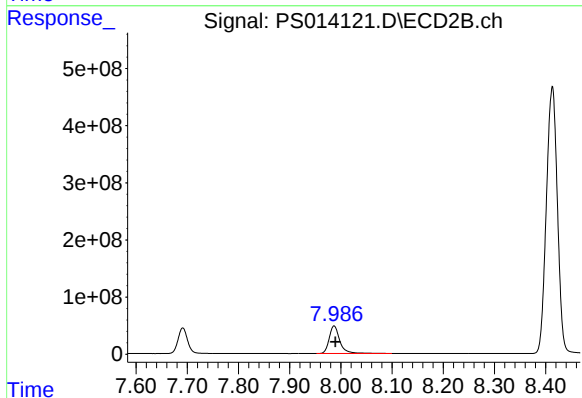
R.T.: 7.691 min  
Delta R.T.: 0.000 min  
Response: 575058263  
Conc: 1455.01 ng/ml



#9 2,4-D

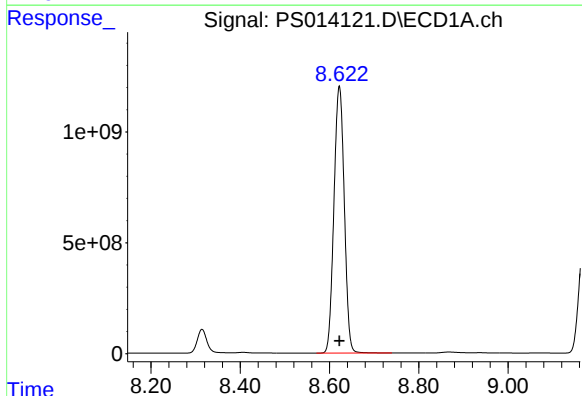
R.T.: 8.314 min  
Delta R.T.: -0.002 min  
Response: 1577611374  
Conc: 1456.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



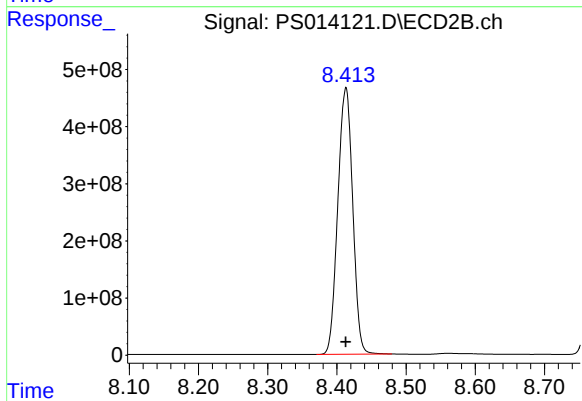
#9 2,4-D

R.T.: 7.987 min  
Delta R.T.: -0.003 min  
Response: 697814993  
Conc: 1465.08 ng/ml



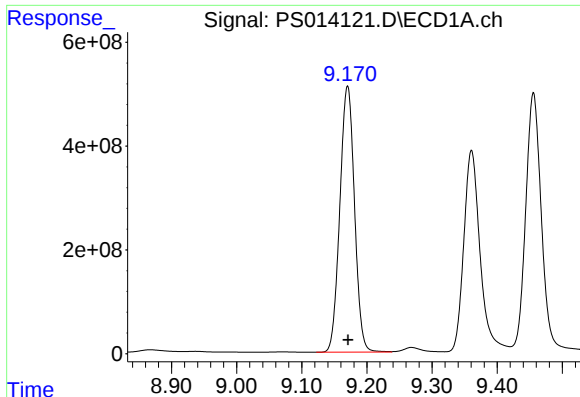
#10 Pentachlorophenol

R.T.: 8.622 min  
Delta R.T.: 0.000 min  
Response: 19334269377  
Conc: 1326.08 ng/ml



#10 Pentachlorophenol

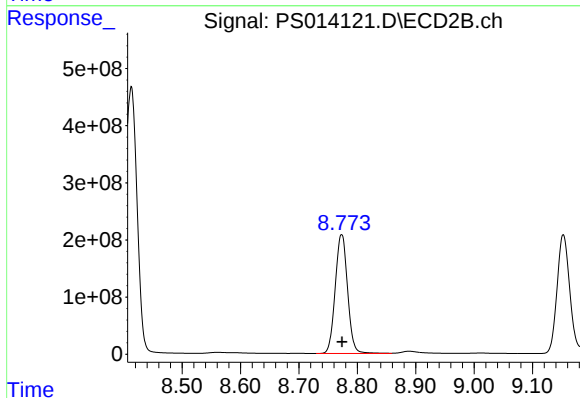
R.T.: 8.413 min  
Delta R.T.: 0.000 min  
Response: 6980941155  
Conc: 1288.57 ng/ml



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

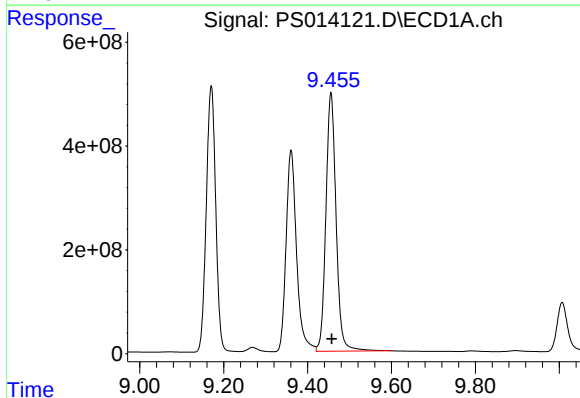
R.T.: 9.170 min  
Delta R.T.: 0.000 min  
Response: 8009867915  
Conc: 1411.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



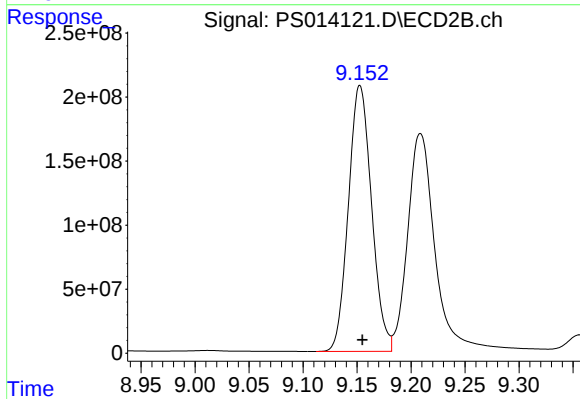
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min  
Delta R.T.: 0.000 min  
Response: 3054945482  
Conc: 1393.76 ng/ml



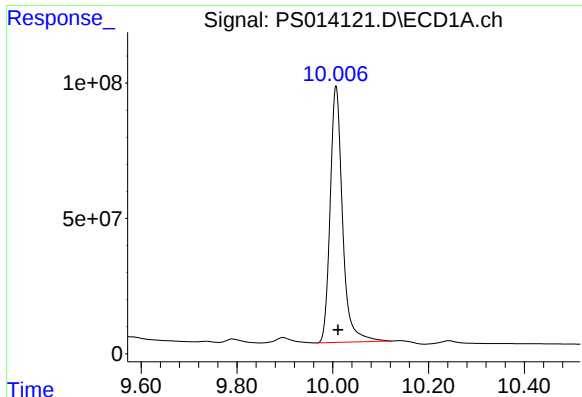
#12 2,4,5-T

R.T.: 9.456 min  
Delta R.T.: -0.002 min  
Response: 8400632247  
Conc: 1407.65 ng/ml



#12 2,4,5-T

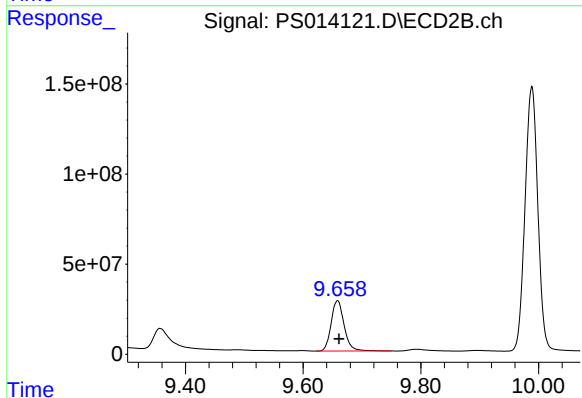
R.T.: 9.153 min  
Delta R.T.: -0.002 min  
Response: 3107601570  
Conc: 1421.98 ng/ml



#13 2,4-DB

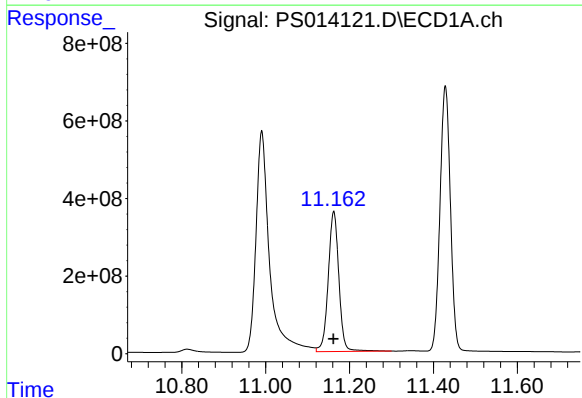
R.T.: 10.007 min  
Delta R.T.: -0.004 min  
Response: 1695040324  
Conc: 1582.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



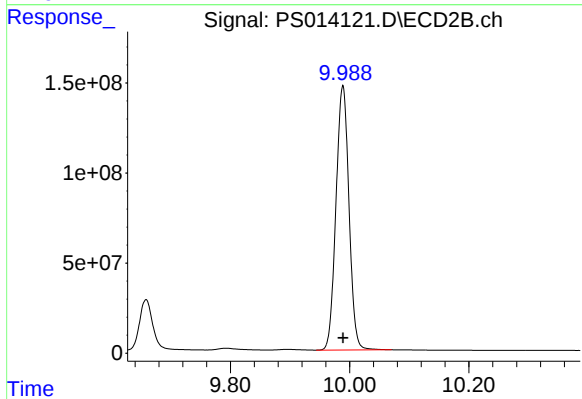
#13 2,4-DB

R.T.: 9.659 min  
Delta R.T.: -0.003 min  
Response: 431708750  
Conc: 1503.53 ng/ml



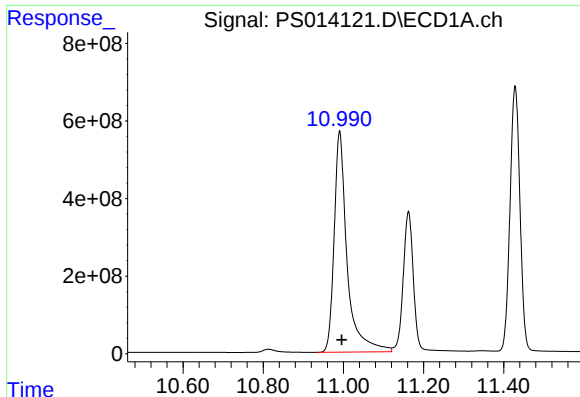
#14 DINOSEB

R.T.: 11.162 min  
Delta R.T.: 0.000 min  
Response: 6354613874  
Conc: 1394.36 ng/ml



#14 DINOSEB

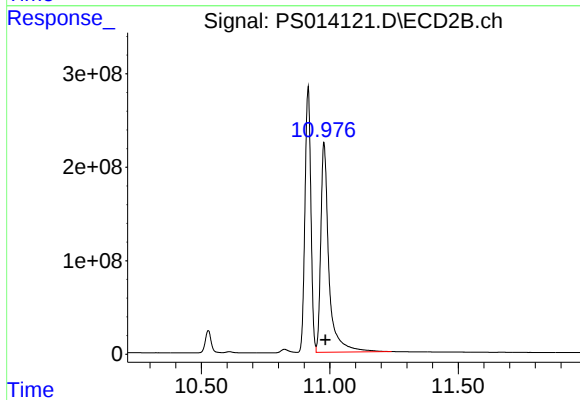
R.T.: 9.989 min  
Delta R.T.: 0.000 min  
Response: 2219360266  
Conc: 1422.14 ng/ml



#15 Picloram

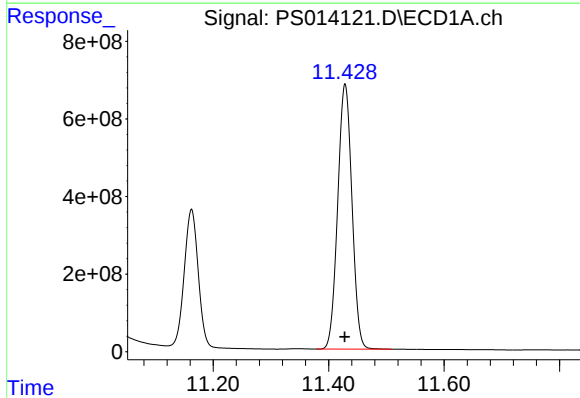
R.T.: 10.991 min  
Delta R.T.: -0.006 min  
Response: 12814359256  
Conc: 1531.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



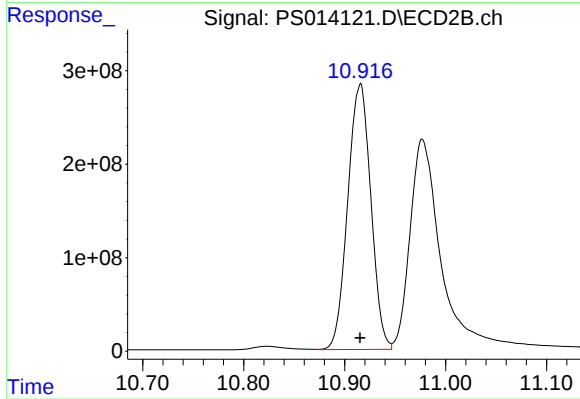
#15 Picloram

R.T.: 10.977 min  
Delta R.T.: -0.006 min  
Response: 4963466528  
Conc: 1476.21 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 11725463067  
Conc: 1390.52 ng/ml



#16 DCPA

R.T.: 10.916 min  
Delta R.T.: 0.000 min  
Response: 4522765977  
Conc: 1364.76 ng/ml