

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111122\  
 Data File : PS021141.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2022 15:51  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 14 09:49:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 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     | 6.408  | 6.844  | 1700.0E6  | 1187.4E6  | 814.538 | 858.479  |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.506  | 2.577  | 1915.6E6  | 1373.8E6  | 723.820 | 755.354  |
| 2) T                        | 3,5-DICHL... | 5.776  | 6.016  | 2285.4E6  | 1681.7E6  | 746.314 | 823.999  |
| 3) T                        | 4-Nitroph... | 6.245  | 6.454  | 1051.1E6  | 669.0E6   | 698.826 | 778.117  |
| 5) T                        | DICAMBA      | 6.553  | 7.011  | 6741.8E6  | 5031.7E6  | 763.109 | 810.242  |
| 6) T                        | MCPD         | 6.712  | 7.111  | 515.5E6   | 383.4E6   | 78.992  | 80.704   |
| 7) T                        | MCPA         | 6.839  | 7.324  | 702.9E6   | 539.2E6   | 74.907  | 79.461   |
| 8) T                        | DICHLORPROP  | 7.152  | 7.636  | 1723.7E6  | 1248.7E6  | 755.136 | 810.914  |
| 9) T                        | 2,4-D        | 7.353  | 7.926  | 2084.8E6  | 1507.8E6  | 745.953 | 805.100  |
| 10) T                       | Pentachlo... | 7.586  | 8.359  | 24008.7E6 | 17128.6E6 | 761.960 | 807.499  |
| 11) T                       | 2,4,5-TP ... | 8.114  | 8.720  | 10139.2E6 | 7263.2E6  | 763.223 | 809.372  |
| 12) T                       | 2,4,5-T      | 8.372  | 9.096  | 10188.1E6 | 6964.6E6  | 765.641 | 807.761  |
| 13) T                       | 2,4-DB       | 8.880  | 9.603  | 2069.3E6  | 932.4E6   | 750.034 | 837.744  |
| 14) T                       | DINOSEB      | 9.940  | 9.933  | 8382.2E6  | 5159.6E6  | 772.024 | 806.021m |
| 15) T                       | Picloram     | 9.770  | 10.905 | 15226.0E6 | 9469.2E6  | 720.834 | 746.345  |
| 16) T                       | DCPA         | 10.207 | 10.863 | 13726.1E6 | 8726.4E6  | 758.459 | 817.238  |
| -----                       |              |        |        |           |           |         |          |

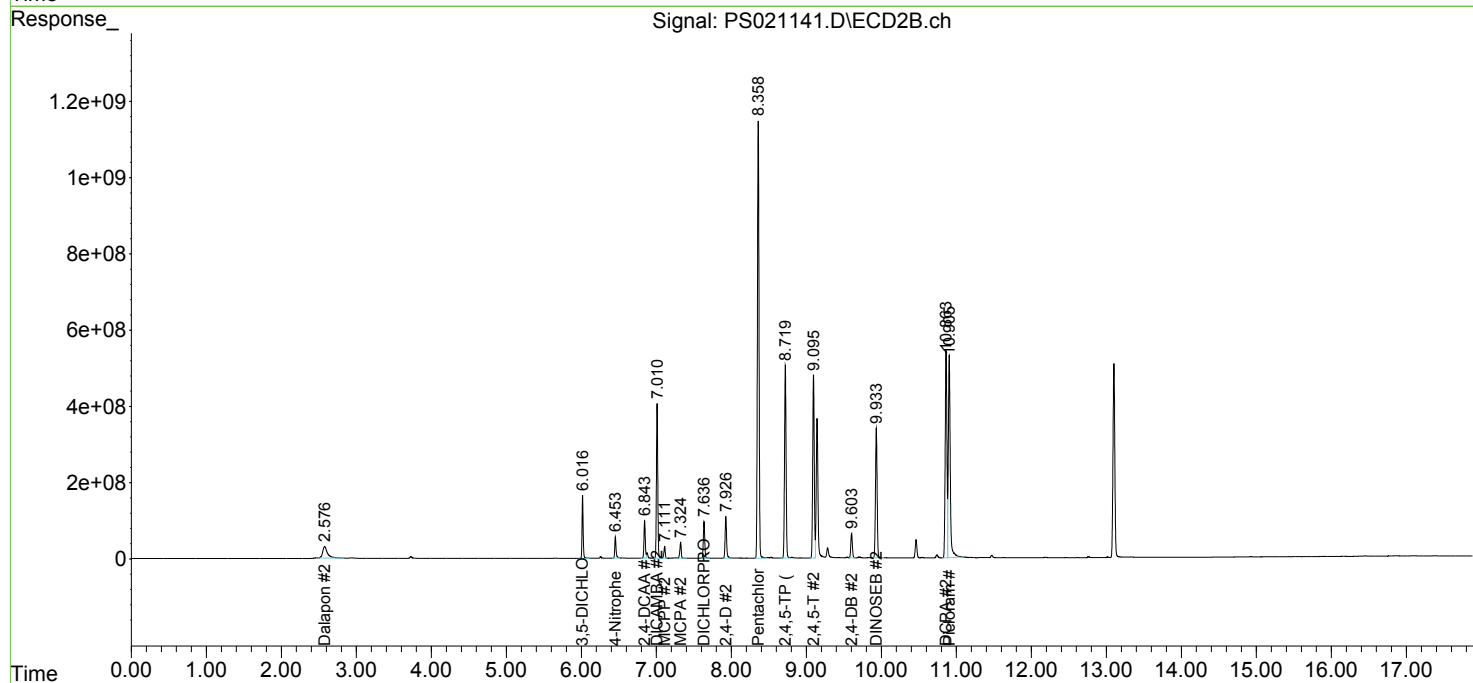
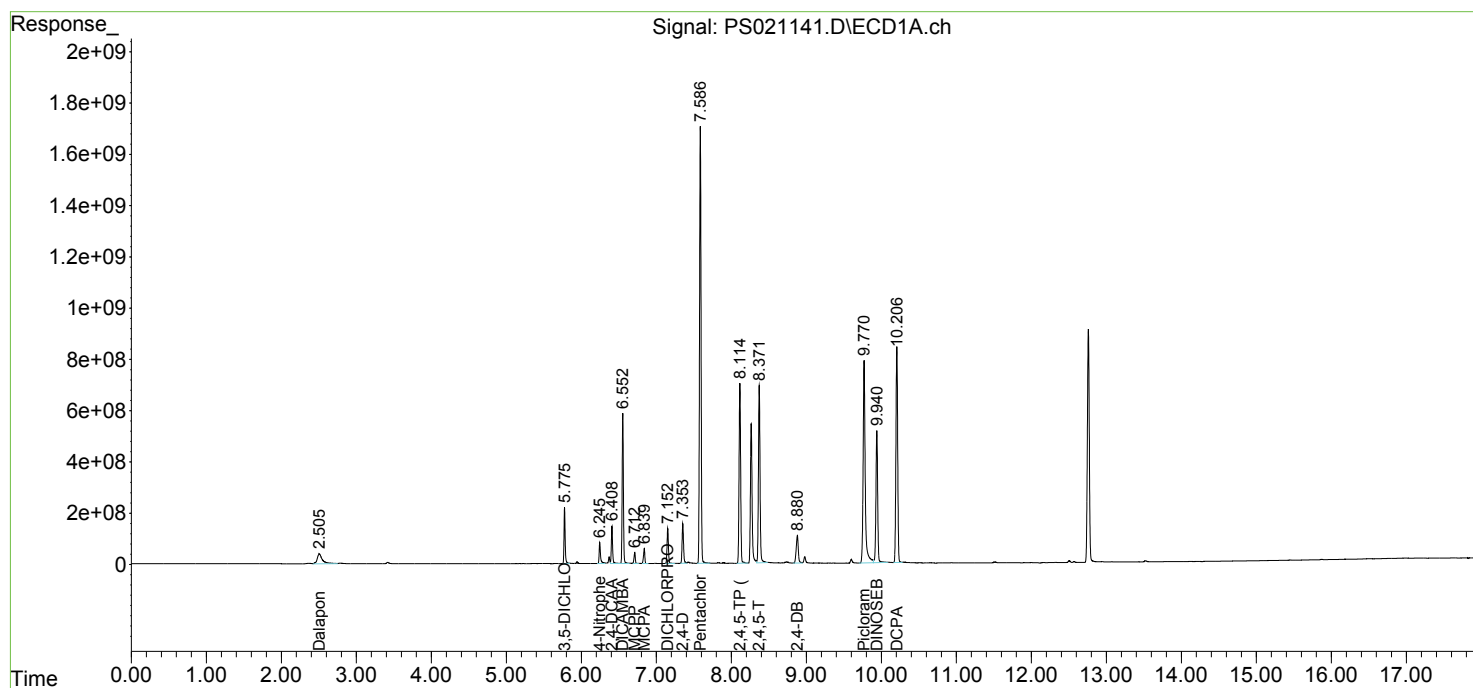
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

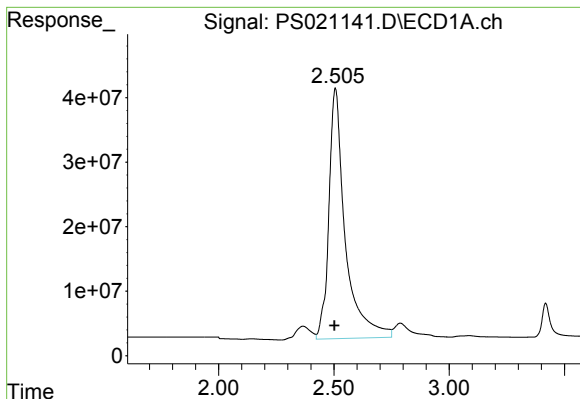
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111122\  
Data File : PS021141.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Nov 2022 15:51  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 14 09:49:44 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
Response via : Initial Calibration  
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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

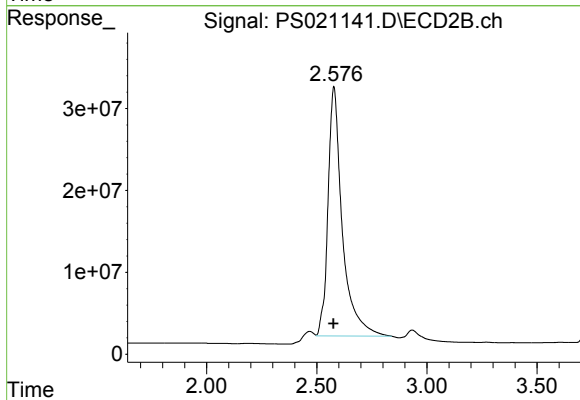




#1 Dalapon

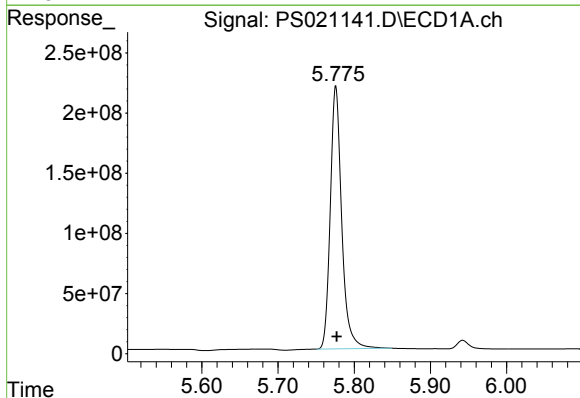
R.T.: 2.506 min  
Delta R.T.: 0.003 min  
Response: 1915607191  
Conc: 723.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



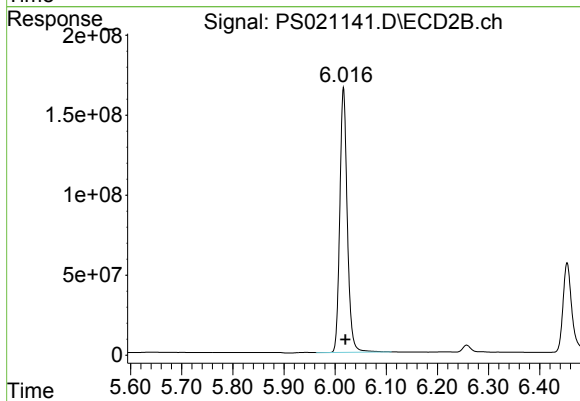
#1 Dalapon

R.T.: 2.577 min  
Delta R.T.: 0.001 min  
Response: 1373803405  
Conc: 755.35 ng/ml



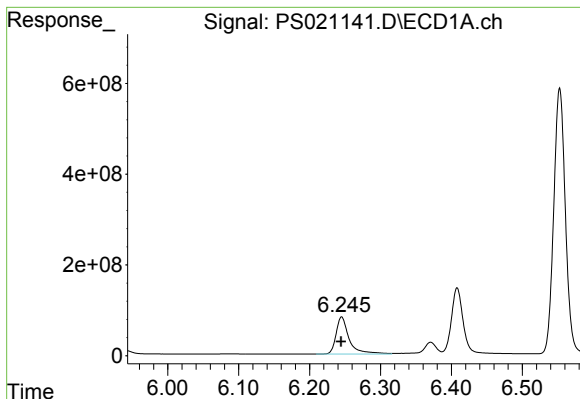
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.776 min  
Delta R.T.: -0.001 min  
Response: 2285422407  
Conc: 746.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

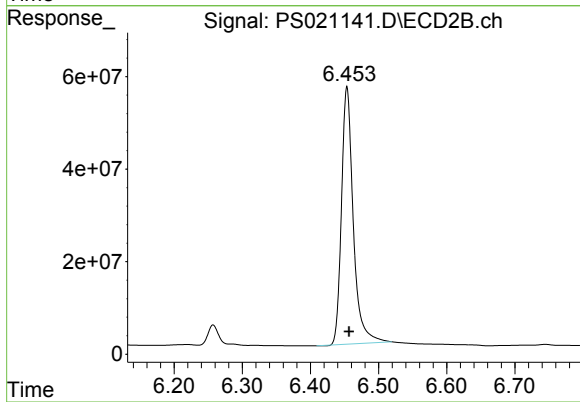
R.T.: 6.016 min  
Delta R.T.: -0.004 min  
Response: 1681708933  
Conc: 824.00 ng/ml



#3 4-Nitrophenol

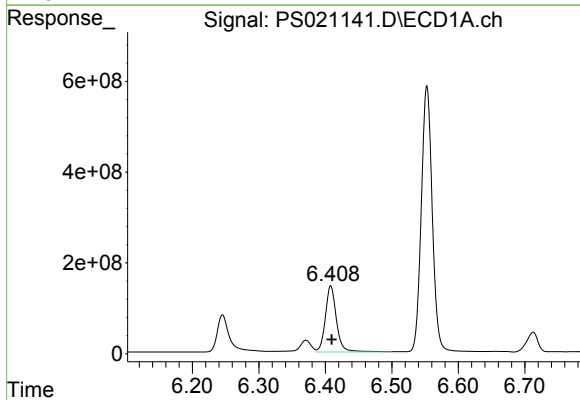
R.T.: 6.245 min  
Delta R.T.: 0.001 min  
Response: 1051078706  
Conc: 698.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



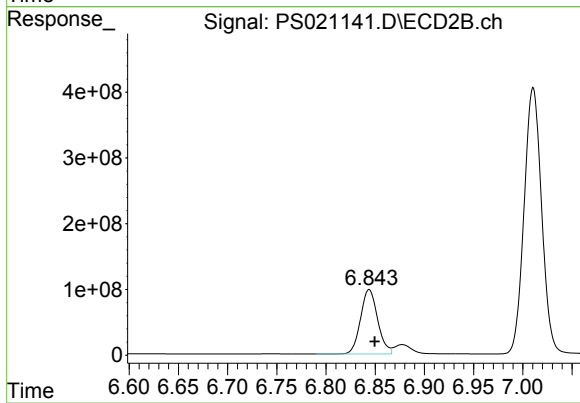
#3 4-Nitrophenol

R.T.: 6.454 min  
Delta R.T.: -0.003 min  
Response: 669010878  
Conc: 778.12 ng/ml



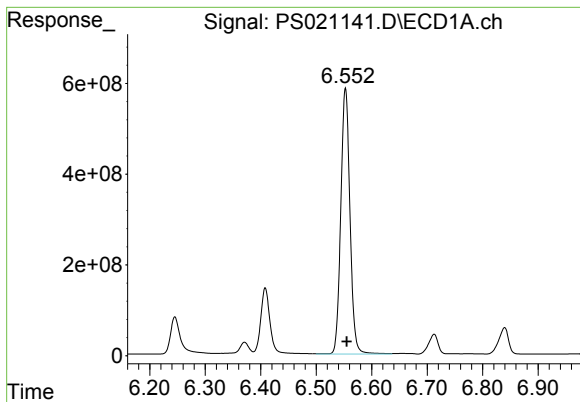
#4 2,4-DCAA

R.T.: 6.408 min  
Delta R.T.: -0.001 min  
Response: 1700003569  
Conc: 814.54 ng/ml



#4 2,4-DCAA

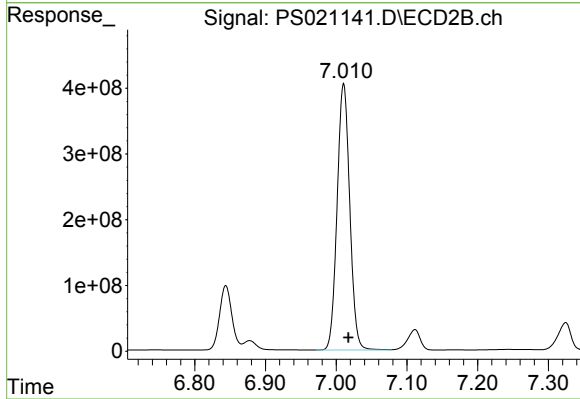
R.T.: 6.844 min  
Delta R.T.: -0.006 min  
Response: 1187401174  
Conc: 858.48 ng/ml



#5 DICAMBA

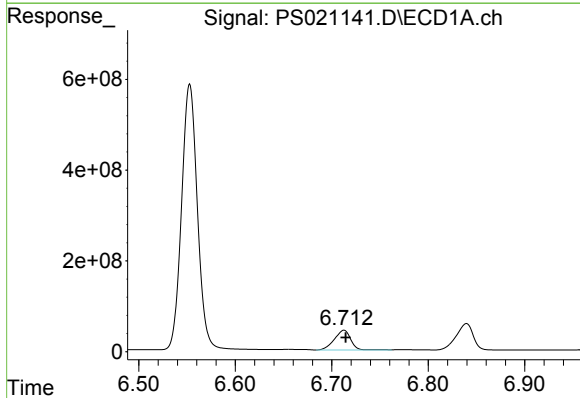
R.T.: 6.553 min  
Delta R.T.: -0.002 min  
Response: 6741838227  
Conc: 763.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



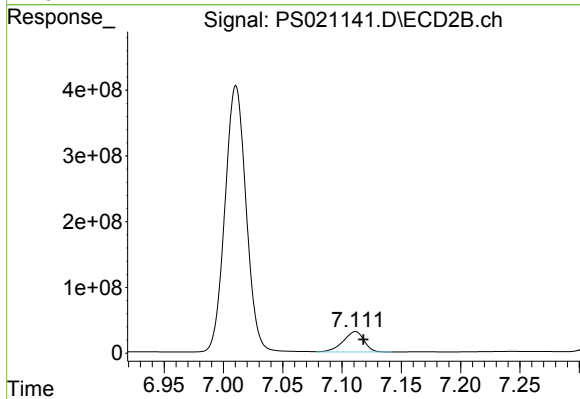
#5 DICAMBA

R.T.: 7.011 min  
Delta R.T.: -0.007 min  
Response: 5031689631  
Conc: 810.24 ng/ml



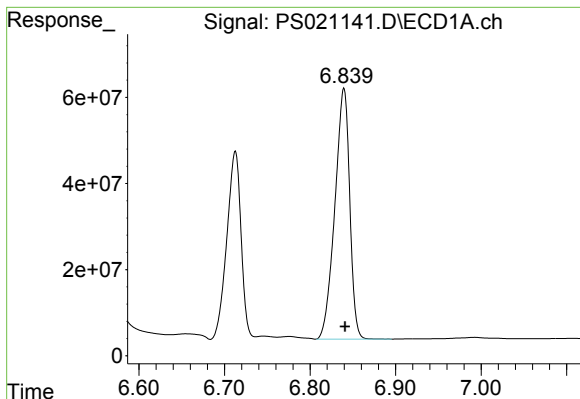
#6 MCP

R.T.: 6.712 min  
Delta R.T.: -0.002 min  
Response: 515549085  
Conc: 78.99 ug/ml



#6 MCP

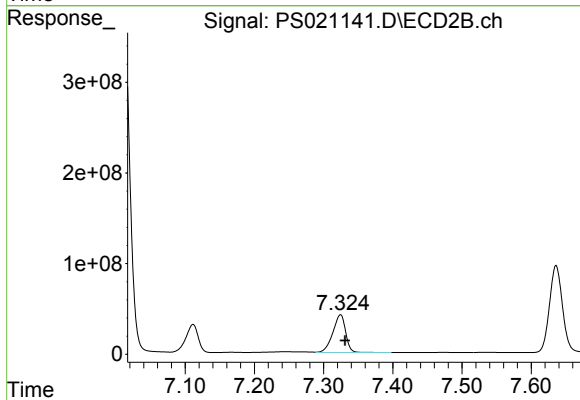
R.T.: 7.111 min  
Delta R.T.: -0.007 min  
Response: 383411627  
Conc: 80.70 ug/ml



#7 MCPA

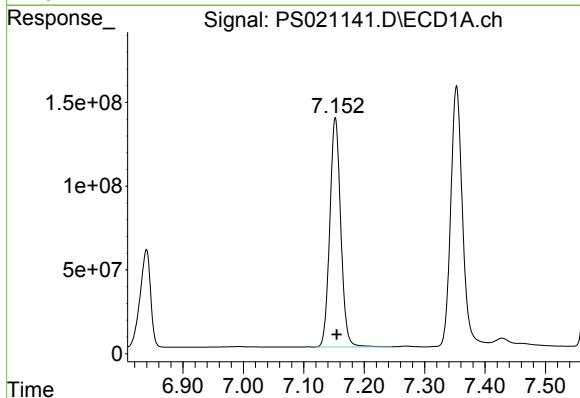
R.T.: 6.839 min  
Delta R.T.: -0.002 min  
Response: 702854622  
Conc: 74.91 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



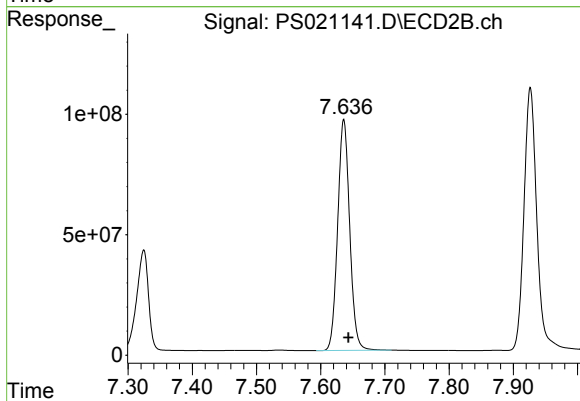
#7 MCPA

R.T.: 7.324 min  
Delta R.T.: -0.006 min  
Response: 539162429  
Conc: 79.46 ug/ml



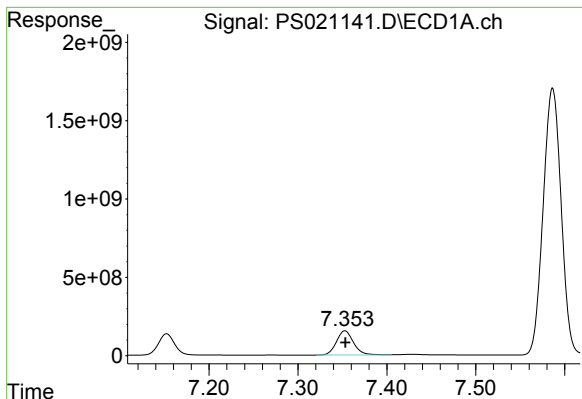
#8 DICHLORPROP

R.T.: 7.152 min  
Delta R.T.: -0.002 min  
Response: 1723697598  
Conc: 755.14 ng/ml



#8 DICHLORPROP

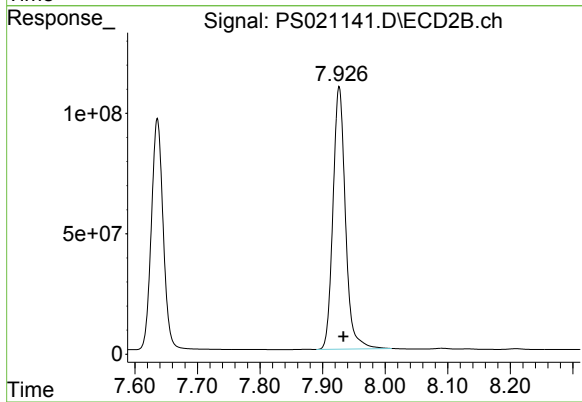
R.T.: 7.636 min  
Delta R.T.: -0.007 min  
Response: 1248659533  
Conc: 810.91 ng/ml



#9 2,4-D

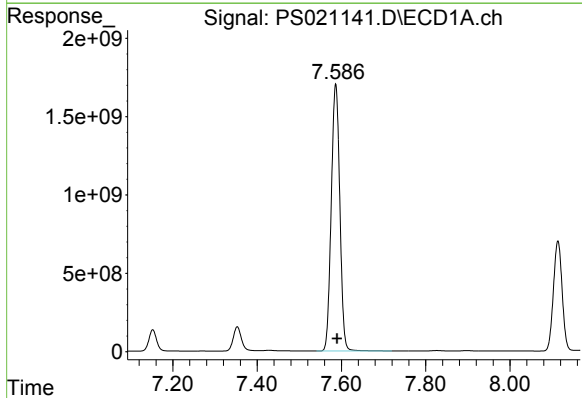
R.T.: 7.353 min  
Delta R.T.: 0.000 min  
Response: 2084753687  
Conc: 745.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



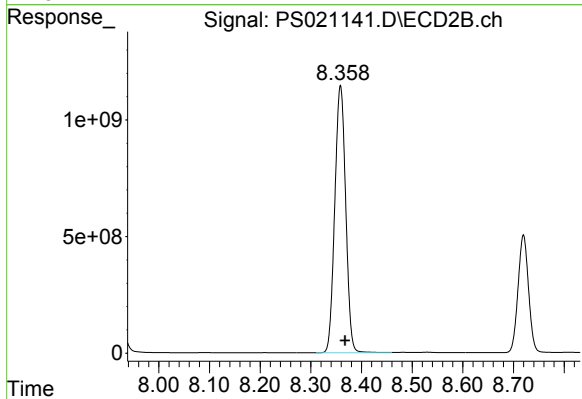
#9 2,4-D

R.T.: 7.926 min  
Delta R.T.: -0.007 min  
Response: 1507834466  
Conc: 805.10 ng/ml



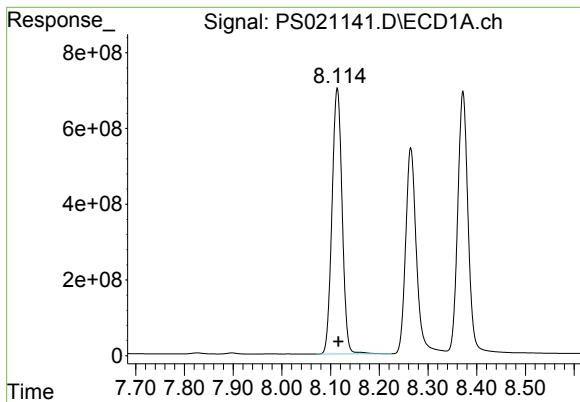
#10 Pentachlorophenol

R.T.: 7.586 min  
Delta R.T.: -0.003 min  
Response: 24008660172  
Conc: 761.96 ng/ml



#10 Pentachlorophenol

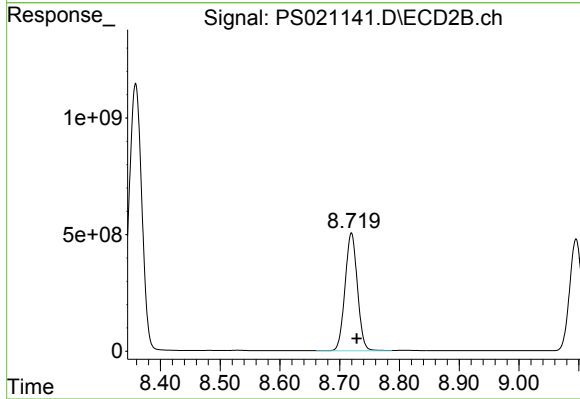
R.T.: 8.359 min  
Delta R.T.: -0.009 min  
Response: 17128579605  
Conc: 807.50 ng/ml



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

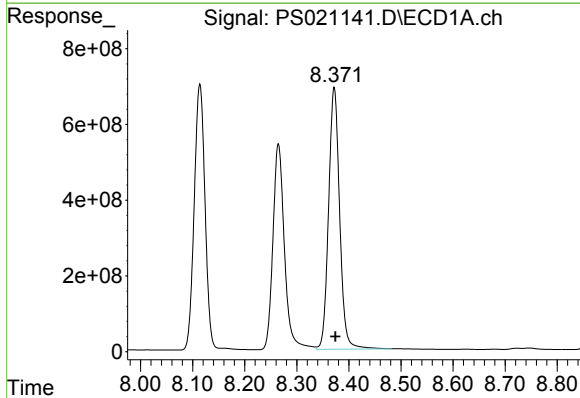
R.T.: 8.114 min  
Delta R.T.: -0.003 min  
Response: 10139185332  
Conc: 763.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



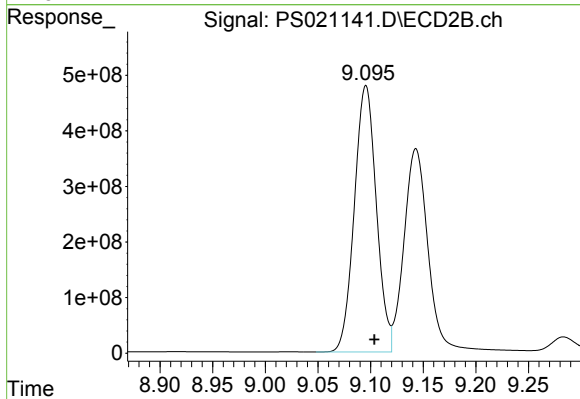
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min  
Delta R.T.: -0.009 min  
Response: 7263186900  
Conc: 809.37 ng/ml



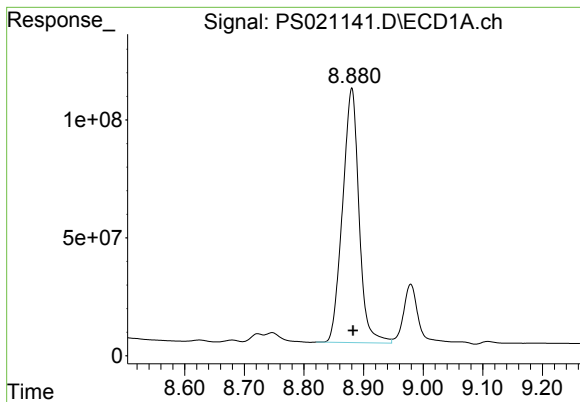
#12 2,4,5-T

R.T.: 8.372 min  
Delta R.T.: -0.002 min  
Response: 10188055044  
Conc: 765.64 ng/ml



#12 2,4,5-T

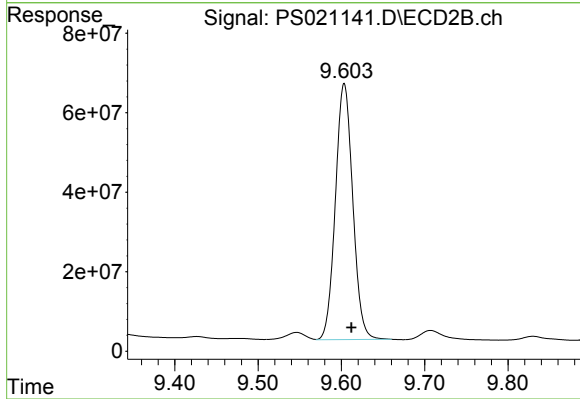
R.T.: 9.096 min  
Delta R.T.: -0.008 min  
Response: 6964569470  
Conc: 807.76 ng/ml



#13 2,4-DB

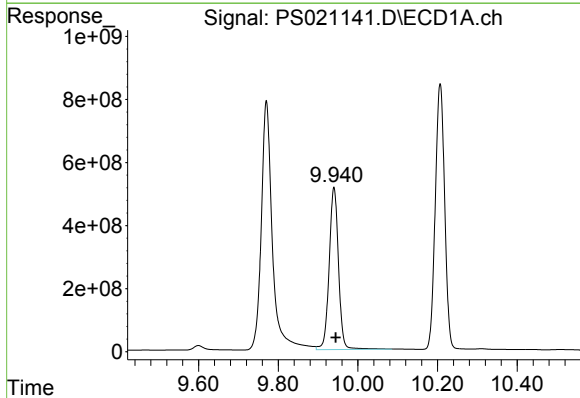
R.T.: 8.880 min  
Delta R.T.: -0.002 min  
Response: 2069324707  
Conc: 750.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



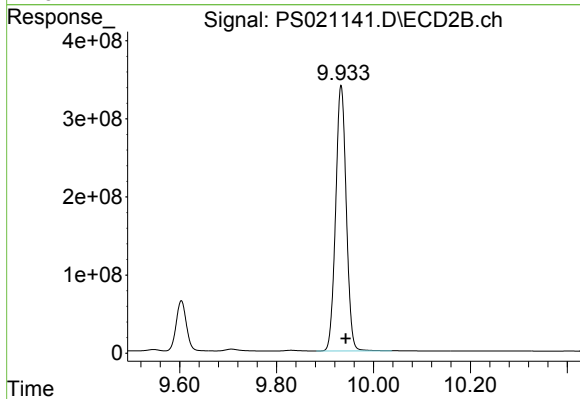
#13 2,4-DB

R.T.: 9.603 min  
Delta R.T.: -0.009 min  
Response: 932431355  
Conc: 837.74 ng/ml



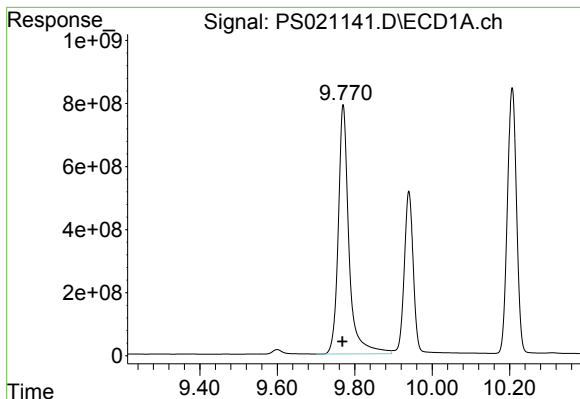
#14 DINOSEB

R.T.: 9.940 min  
Delta R.T.: -0.004 min  
Response: 8382191795  
Conc: 772.02 ng/ml



#14 DINOSEB

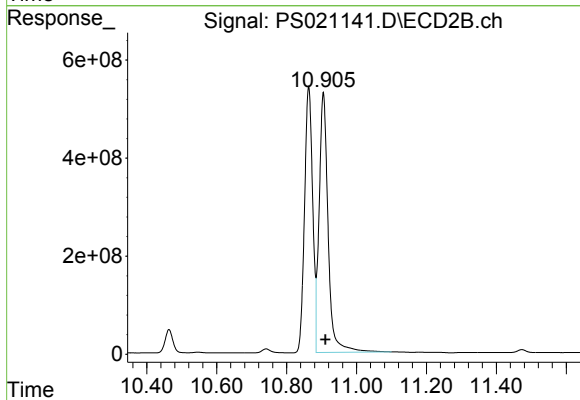
R.T.: 9.933 min  
Delta R.T.: -0.010 min  
Response: 5159615106  
Conc: 806.02 ng/ml m



#15 Picloram

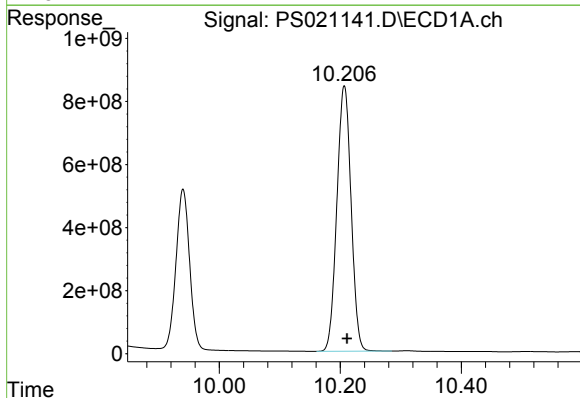
R.T.: 9.770 min  
Delta R.T.: 0.002 min  
Response: 15226035757  
Conc: 720.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



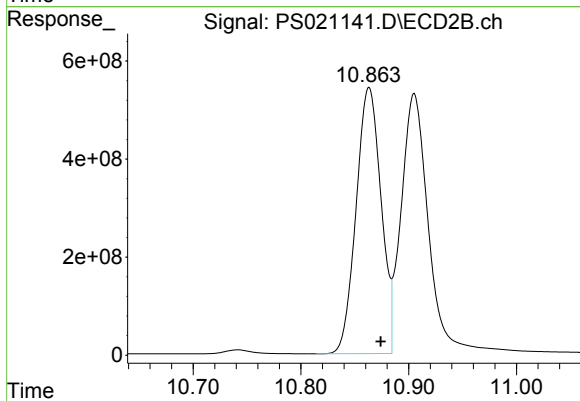
#15 Picloram

R.T.: 10.905 min  
Delta R.T.: -0.005 min  
Response: 9469233711  
Conc: 746.35 ng/ml



#16 DCPA

R.T.: 10.207 min  
Delta R.T.: -0.004 min  
Response: 13726087955  
Conc: 758.46 ng/ml



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: -0.011 min  
Response: 8726366956  
Conc: 817.24 ng/ml