

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072121\  
 Data File : PS016179.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2021 13:31  
 Operator : DD\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: Jul 22 04:14:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 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 x 0.5 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     | 7.185  | 6.765  | 1187.2E6  | 412.2E6  | 773.298 | 803.106 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.015  | 2.516  | 1491.7E6  | 493.8E6  | 687.758 | 706.453 |
| 2) T                        | 3,5-DICHL... | 6.404  | 5.956  | 1583.5E6  | 586.3E6  | 730.092 | 761.654 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.386  | 604.1E6   | 229.3E6  | 683.093 | 726.407 |
| 5) T                        | DICAMBA      | 7.377  | 6.928  | 4281.2E6  | 1622.8E6 | 747.255 | 770.409 |
| 6) T                        | MCPD         | 7.546  | 7.025  | 328.1E6   | 129.2E6  | 74.843  | 77.873  |
| 7) T                        | MCPA         | 7.695  | 7.238  | 466.0E6   | 193.4E6  | 73.288  | 73.376  |
| 8) T                        | DICHLORPROP  | 8.069  | 7.548  | 1005.1E6  | 399.6E6  | 722.593 | 758.779 |
| 9) T                        | 2,4-D        | 8.297  | 7.839  | 1143.6E6  | 475.0E6  | 713.369 | 753.296 |
| 10) T                       | Pentachlo... | 8.606  | 8.266  | 14391.2E6 | 5442.5E6 | 726.209 | 756.614 |
| 11) T                       | 2,4,5-TP ... | 9.157  | 8.627  | 5410.5E6  | 2178.5E6 | 729.147 | 772.076 |
| 12) T                       | 2,4,5-T      | 9.441  | 9.005  | 5674.9E6  | 2197.1E6 | 726.742 | 761.614 |
| 13) T                       | 2,4-DB       | 9.990  | 9.510  | 1162.1E6  | 289.0E6  | 699.594 | 768.726 |
| 14) T                       | DINOSEB      | 11.149 | 9.837  | 3991.5E6  | 1595.1E6 | 728.083 | 781.202 |
| 15) T                       | Picloram     | 10.969 | 10.816 | 7292.5E6  | 2913.1E6 | 662.943 | 700.155 |
| 16) T                       | DCPA         | 11.417 | 10.768 | 7857.7E6  | 3340.8E6 | 728.454 | 776.846 |
| -----                       |              |        |        |           |          |         |         |

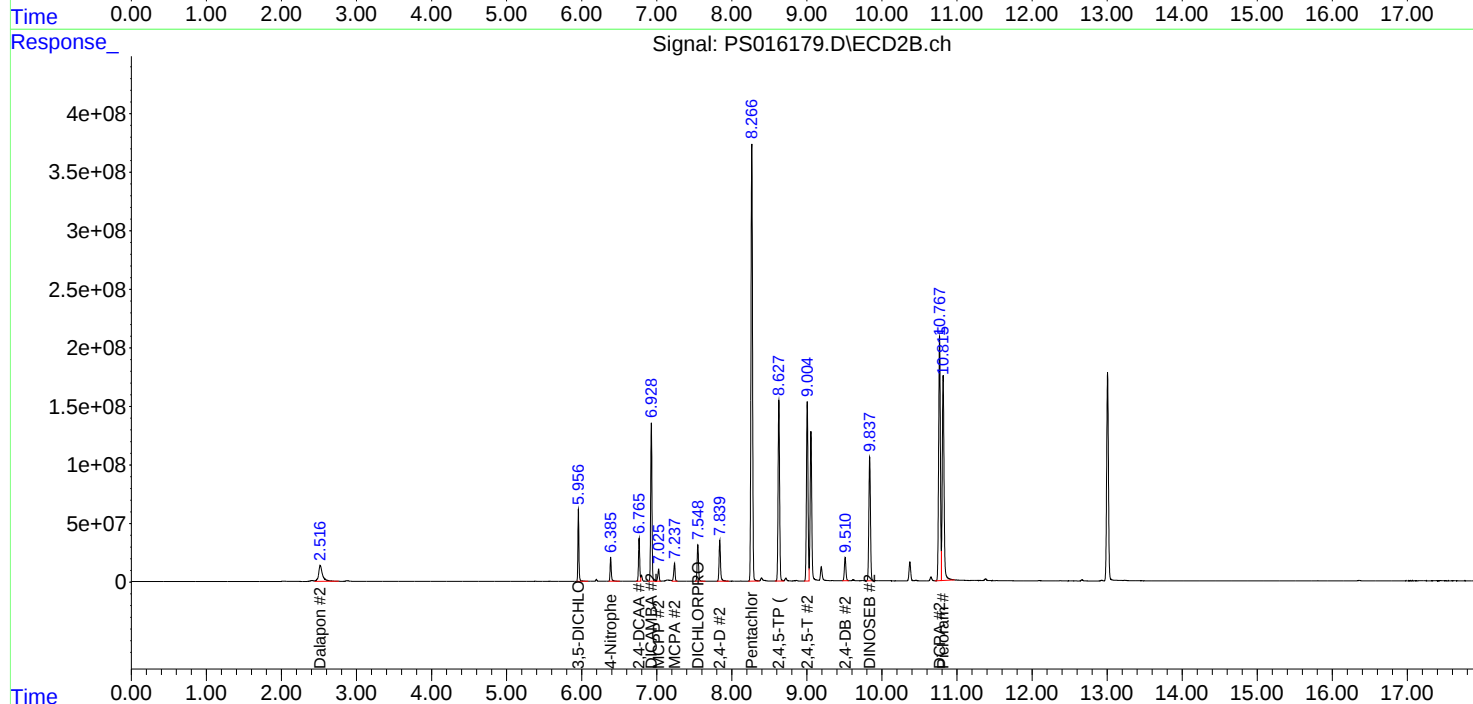
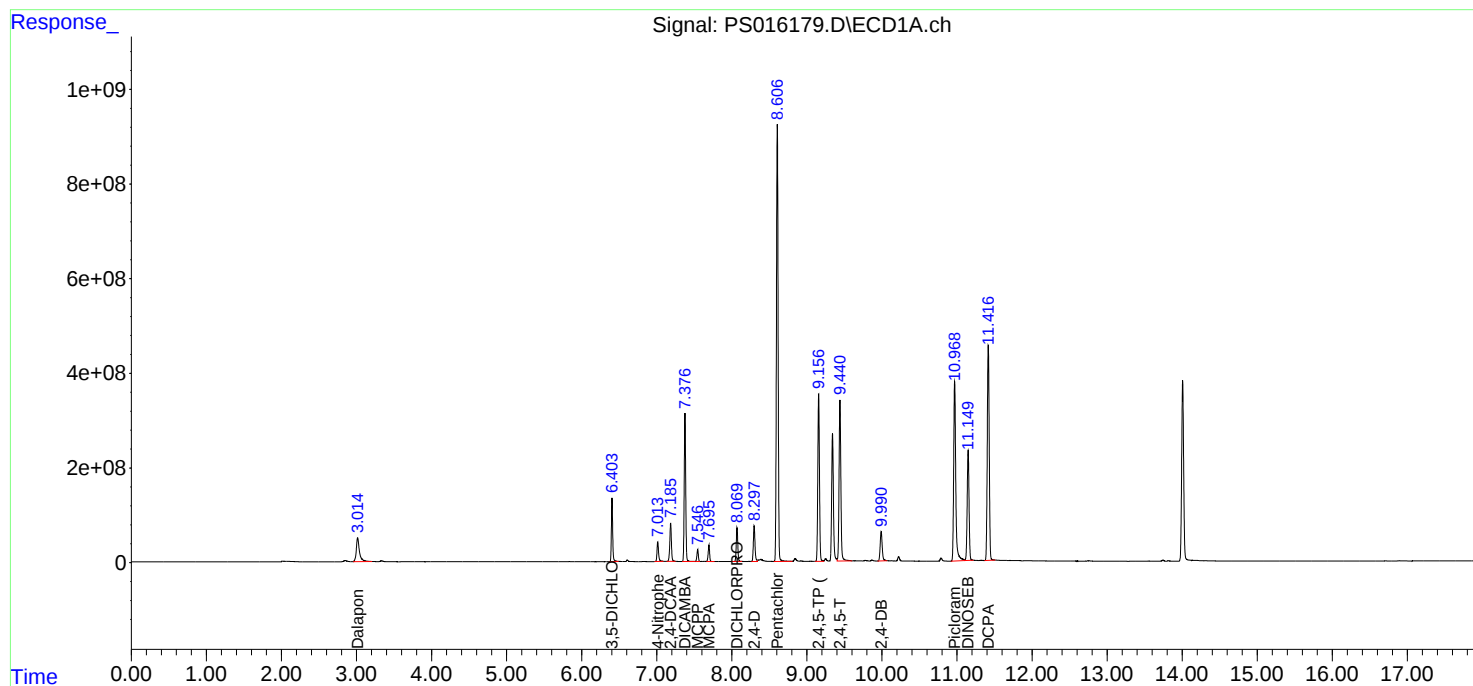
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

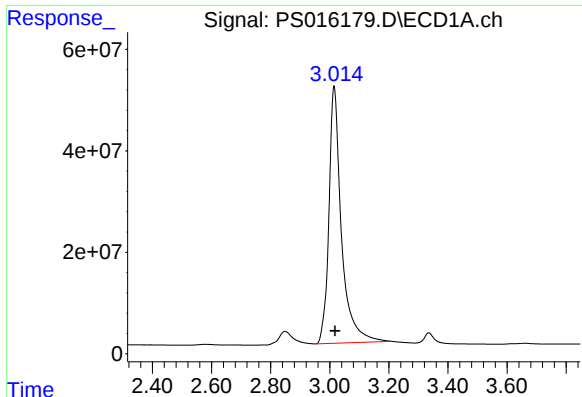
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072121\  
Data File : PS016179.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2021 13:31  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 22 04:14:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 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

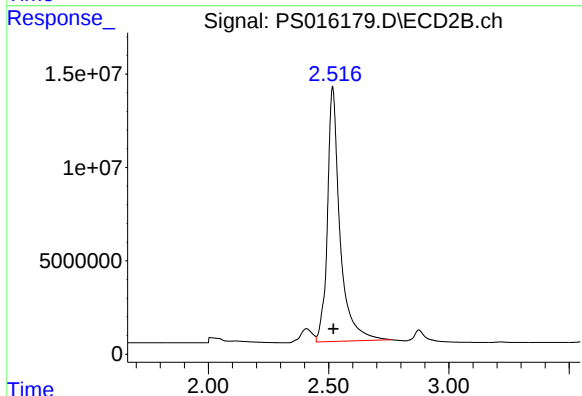




#1 Dalapon

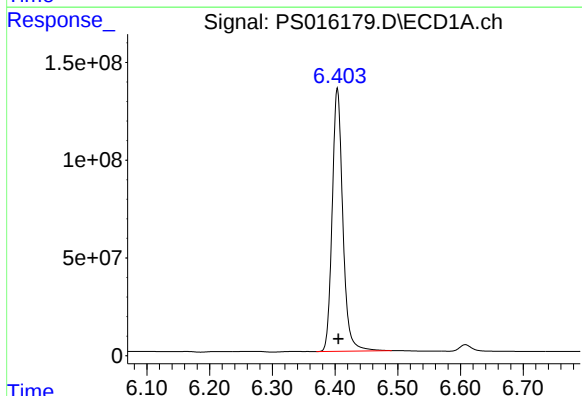
R.T.: 3.015 min  
Delta R.T.: -0.003 min  
Response: 1491661866  
Conc: 687.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



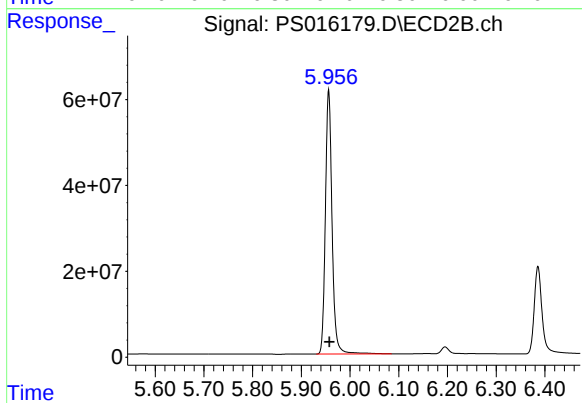
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: -0.003 min  
Response: 493758110  
Conc: 706.45 ng/ml



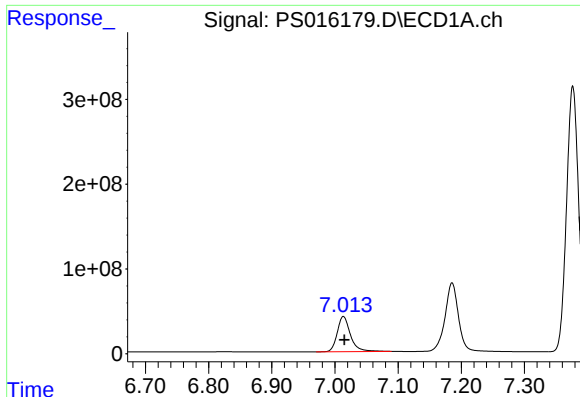
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min  
Delta R.T.: -0.002 min  
Response: 1583540485  
Conc: 730.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

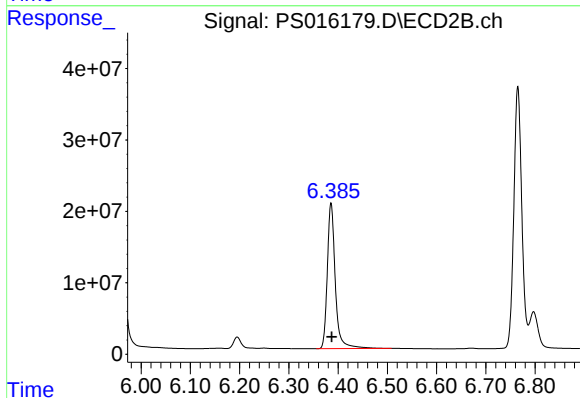
R.T.: 5.956 min  
Delta R.T.: -0.002 min  
Response: 586276871  
Conc: 761.65 ng/ml



#3 4-Nitrophenol

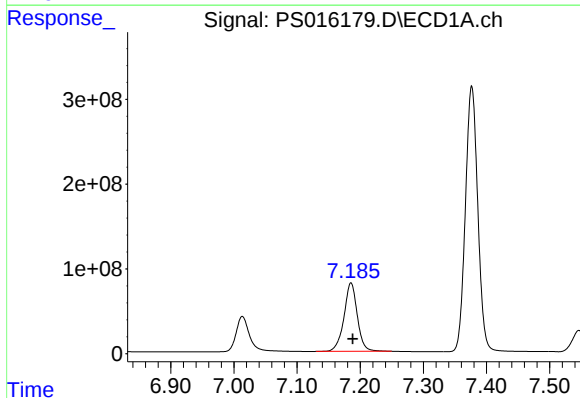
R.T.: 7.013 min  
Delta R.T.: -0.002 min  
Response: 604076043  
Conc: 683.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



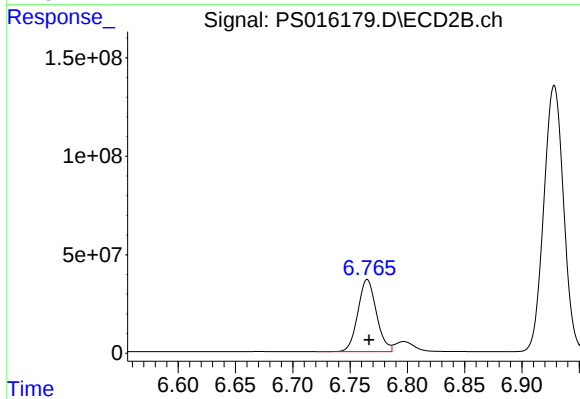
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: -0.001 min  
Response: 229272793  
Conc: 726.41 ng/ml



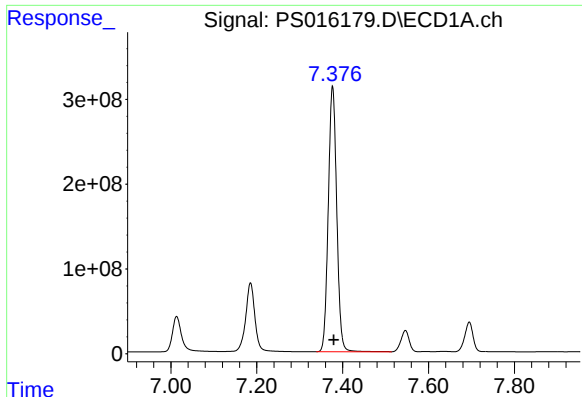
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: -0.002 min  
Response: 1187166875  
Conc: 773.30 ng/ml



#4 2,4-DCAA

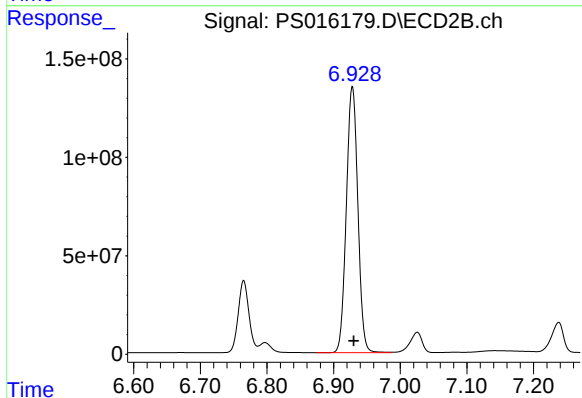
R.T.: 6.765 min  
Delta R.T.: -0.002 min  
Response: 412248031  
Conc: 803.11 ng/ml



#5 DICAMBA

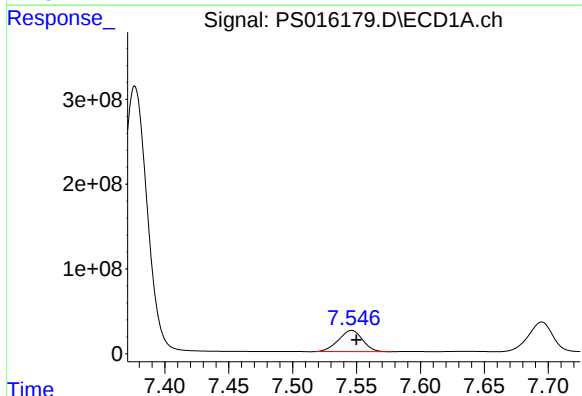
R.T.: 7.377 min  
Delta R.T.: -0.003 min  
Response: 4281154845  
Conc: 747.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



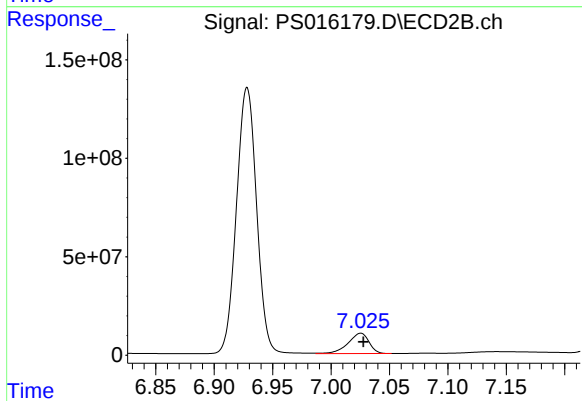
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.002 min  
Response: 1622790802  
Conc: 770.41 ng/ml



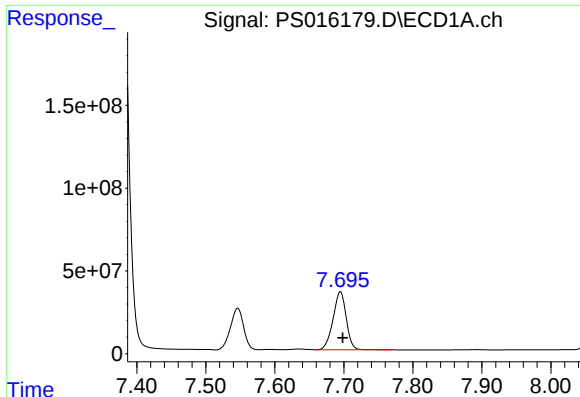
#6 MCP

R.T.: 7.546 min  
Delta R.T.: -0.004 min  
Response: 328112379  
Conc: 74.84 ug/ml



#6 MCP

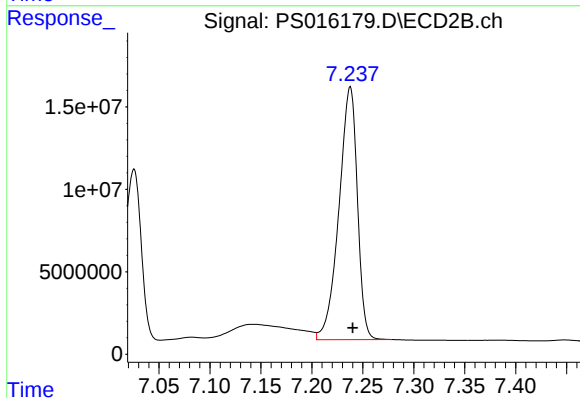
R.T.: 7.025 min  
Delta R.T.: -0.002 min  
Response: 129196848  
Conc: 77.87 ug/ml



#7 MCPA

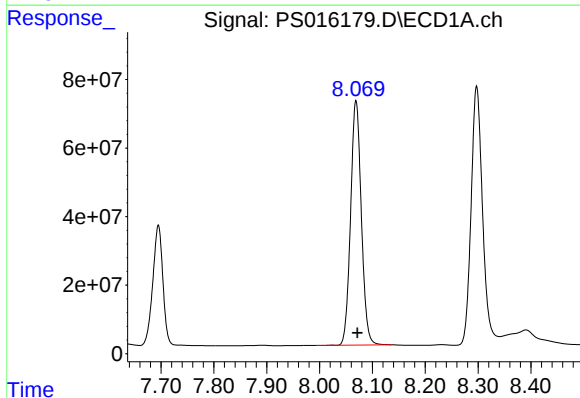
R.T.: 7.695 min  
Delta R.T.: -0.004 min  
Response: 466049312  
Conc: 73.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



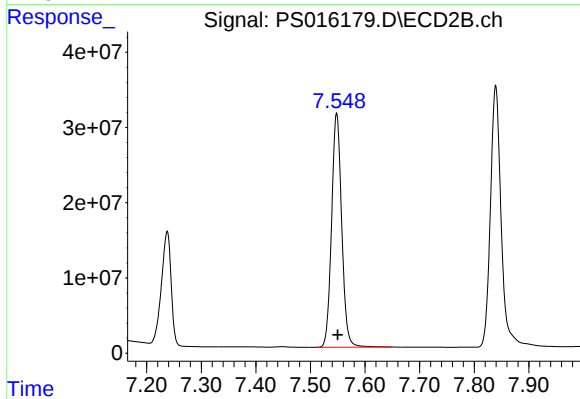
#7 MCPA

R.T.: 7.238 min  
Delta R.T.: -0.003 min  
Response: 193405475  
Conc: 73.38 ug/ml



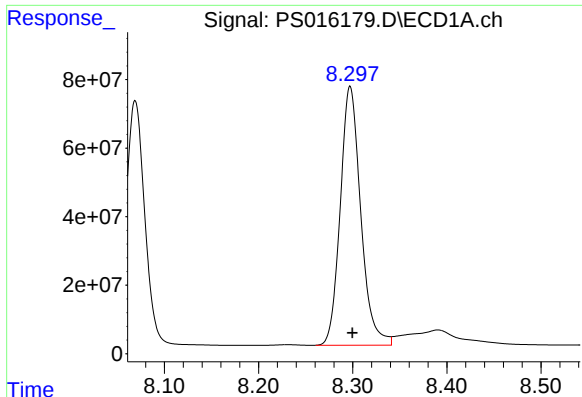
#8 DICHLORPROP

R.T.: 8.069 min  
Delta R.T.: -0.003 min  
Response: 1005128618  
Conc: 722.59 ng/ml



#8 DICHLORPROP

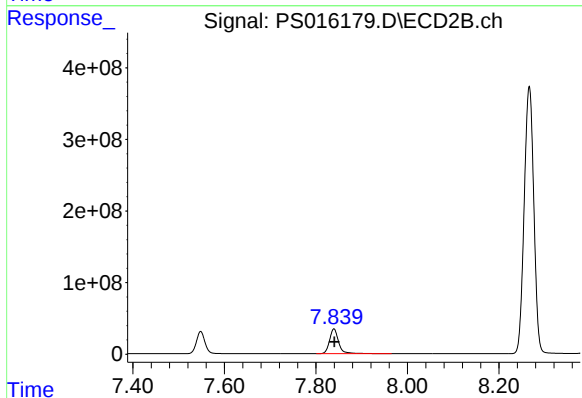
R.T.: 7.548 min  
Delta R.T.: -0.002 min  
Response: 399562078  
Conc: 758.78 ng/ml



#9 2,4-D

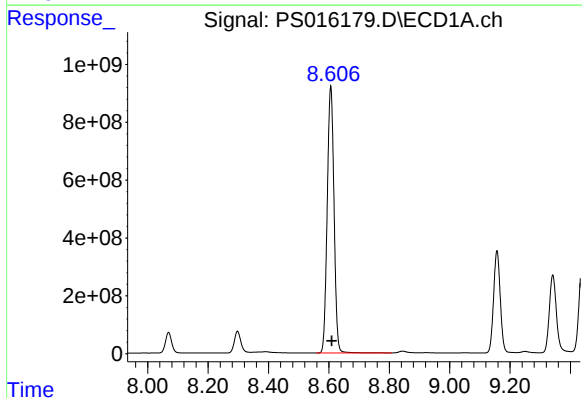
R.T.: 8.297 min  
Delta R.T.: -0.002 min  
Response: 1143571383  
Conc: 713.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



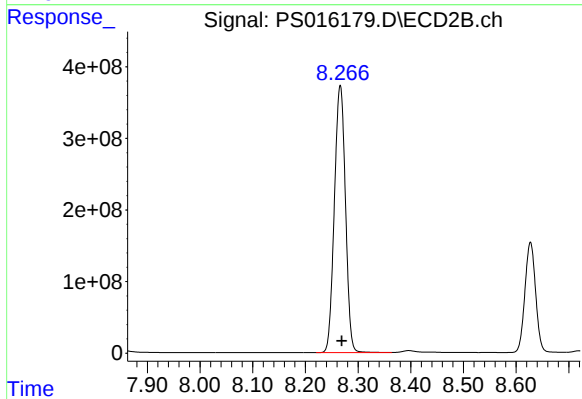
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: -0.001 min  
Response: 475039612  
Conc: 753.30 ng/ml



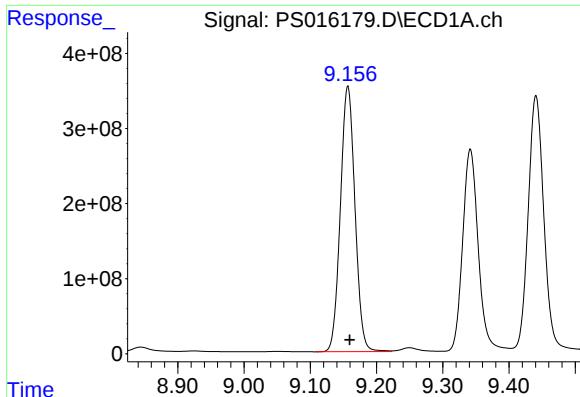
#10 Pentachlorophenol

R.T.: 8.606 min  
Delta R.T.: -0.004 min  
Response: 14391173782  
Conc: 726.21 ng/ml



#10 Pentachlorophenol

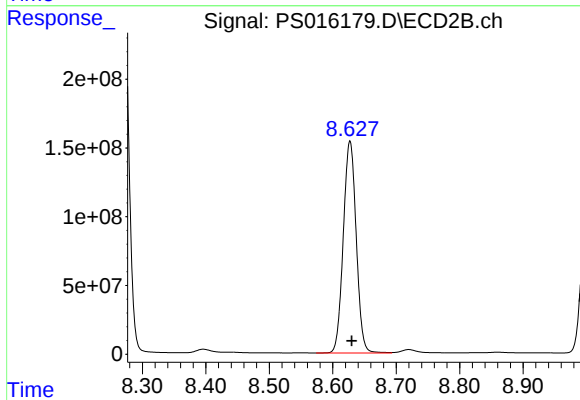
R.T.: 8.266 min  
Delta R.T.: -0.003 min  
Response: 5442532892  
Conc: 756.61 ng/ml



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

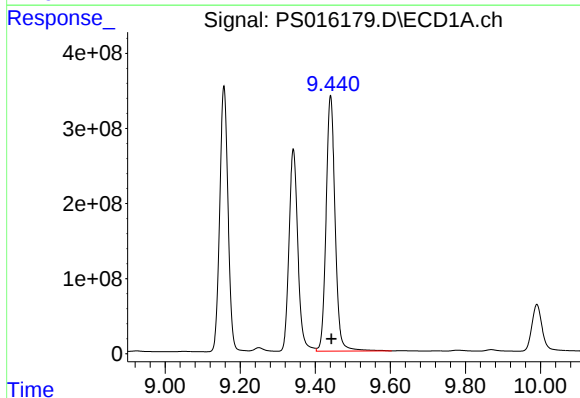
R.T.: 9.157 min  
Delta R.T.: -0.003 min  
Response: 5410513111  
Conc: 729.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



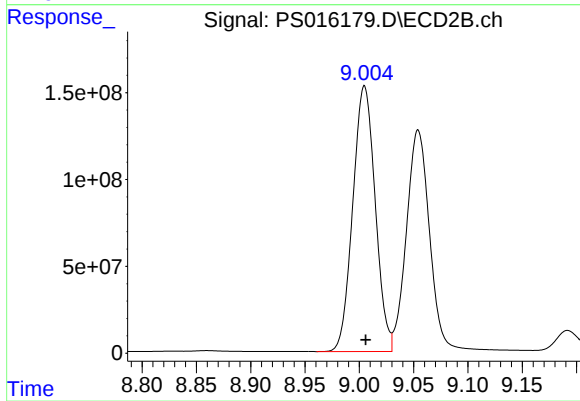
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min  
Delta R.T.: -0.003 min  
Response: 2178463273  
Conc: 772.08 ng/ml



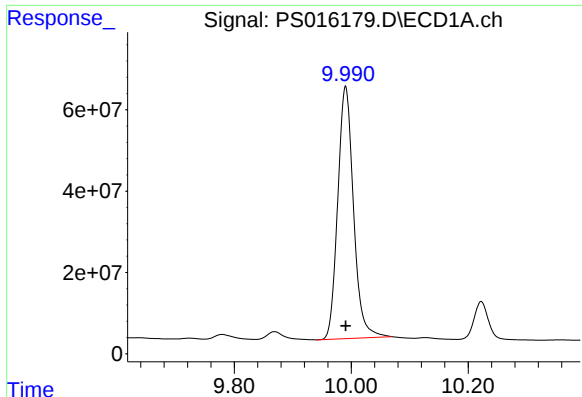
#12 2,4,5-T

R.T.: 9.441 min  
Delta R.T.: -0.003 min  
Response: 5674897956  
Conc: 726.74 ng/ml



#12 2,4,5-T

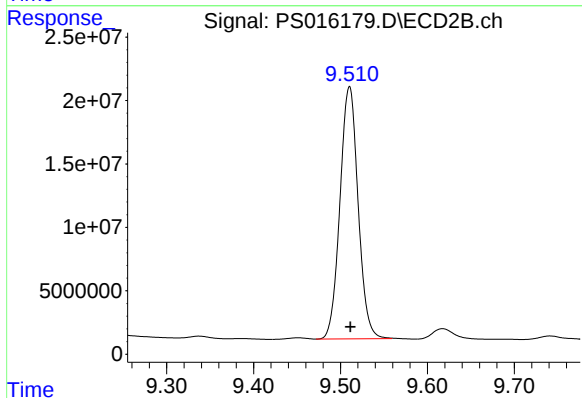
R.T.: 9.005 min  
Delta R.T.: -0.001 min  
Response: 2197053289  
Conc: 761.61 ng/ml



#13 2,4-DB

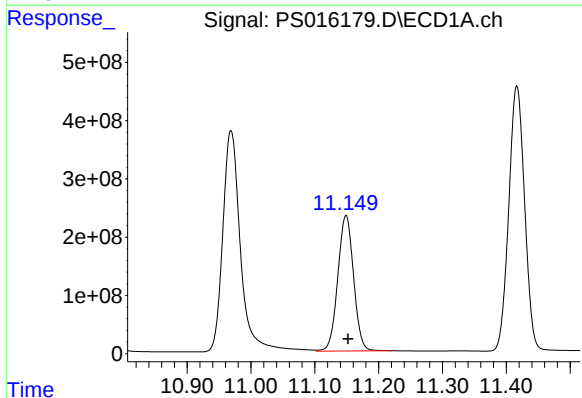
R.T.: 9.990 min  
Delta R.T.: 0.000 min  
Response: 1162086258  
Conc: 699.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



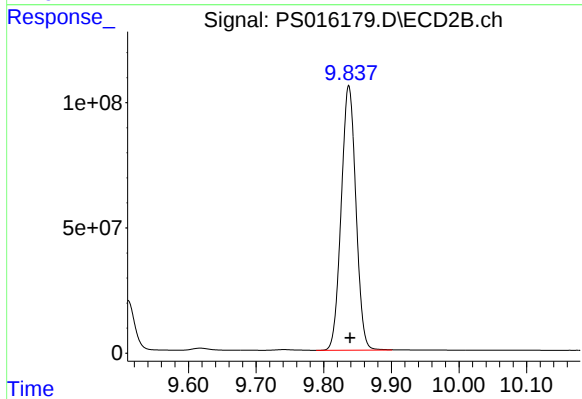
#13 2,4-DB

R.T.: 9.510 min  
Delta R.T.: -0.001 min  
Response: 288993172  
Conc: 768.73 ng/ml



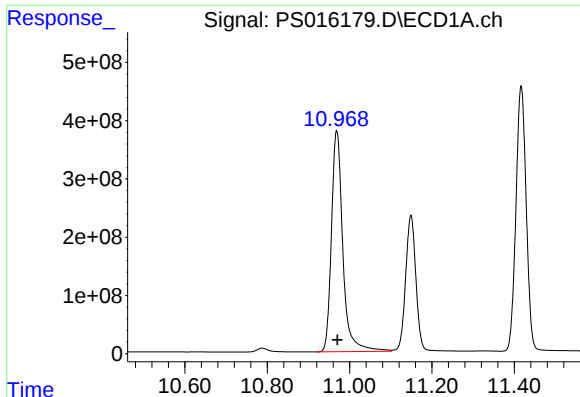
#14 DINOSEB

R.T.: 11.149 min  
Delta R.T.: -0.003 min  
Response: 3991524685  
Conc: 728.08 ng/ml



#14 DINOSEB

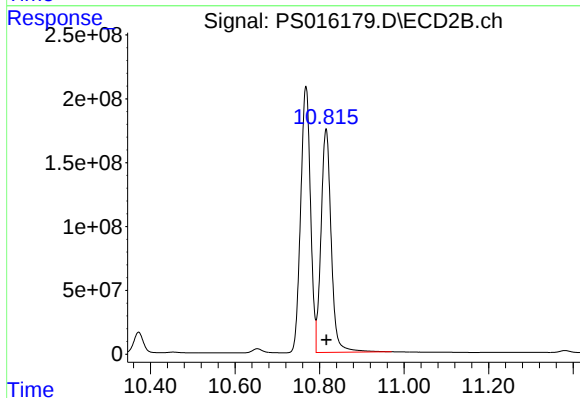
R.T.: 9.837 min  
Delta R.T.: -0.002 min  
Response: 1595071178  
Conc: 781.20 ng/ml



#15 Picloram

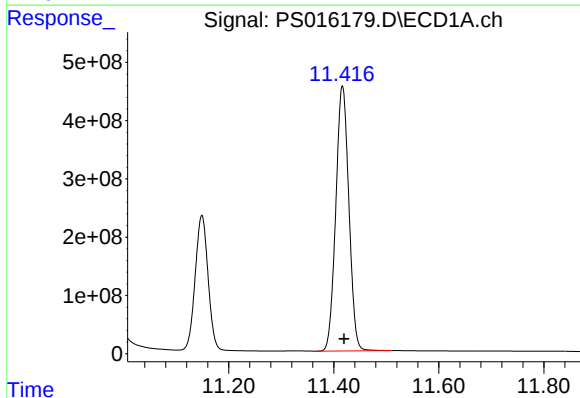
R.T.: 10.969 min  
Delta R.T.: -0.001 min  
Response: 7292511604  
Conc: 662.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



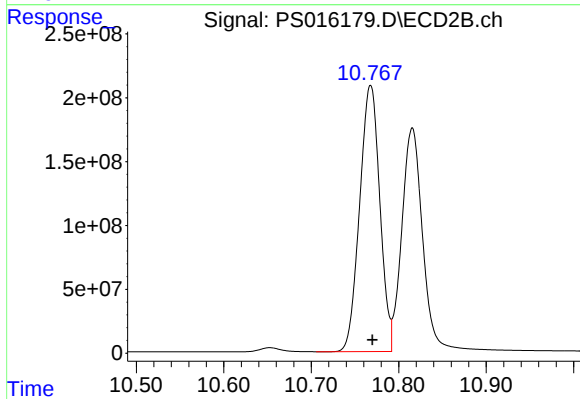
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: 0.000 min  
Response: 2913056537  
Conc: 700.16 ng/ml



#16 DCPA

R.T.: 11.417 min  
Delta R.T.: -0.003 min  
Response: 7857687217  
Conc: 728.45 ng/ml



#16 DCPA

R.T.: 10.768 min  
Delta R.T.: -0.002 min  
Response: 3340769512  
Conc: 776.85 ng/ml