

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121621\  
 Data File : PS017727.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2021 11:03  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 15:06:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Dec 14 13:29:21 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     | 7.125  | 6.712  | 1138.6E6  | 459.1E6  | 728.469 | 770.203 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.975  | 2.483  | 1729.8E6  | 539.2E6  | 675.018 | 696.609 |
| 2) T                        | 3,5-DICHL... | 6.353  | 5.916  | 1516.7E6  | 655.6E6  | 678.875 | 723.048 |
| 3) T                        | 4-Nitroph... | 6.956  | 6.342  | 493.8E6   | 243.0E6  | 730.303 | 697.851 |
| 5) T                        | DICAMBA      | 7.313  | 6.870  | 4482.3E6  | 1932.3E6 | 708.834 | 725.349 |
| 6) T                        | MCPD         | 7.483  | 6.967  | 335.7E6   | 155.2E6  | 71.220  | 71.312  |
| 7) T                        | MCPA         | 7.631  | 7.178  | 466.7E6   | 217.6E6  | 70.562  | 71.175  |
| 8) T                        | DICHLORPROP  | 8.002  | 7.486  | 1103.8E6  | 482.7E6  | 706.449 | 708.284 |
| 9) T                        | 2,4-D        | 8.231  | 7.778  | 1272.2E6  | 590.7E6  | 719.638 | 726.468 |
| 10) T                       | Pentachlo... | 8.534  | 8.197  | 15433.7E6 | 6228.2E6 | 715.275 | 726.936 |
| 11) T                       | 2,4,5-TP ... | 9.083  | 8.558  | 6131.3E6  | 2681.7E6 | 720.743 | 737.684 |
| 12) T                       | 2,4,5-T      | 9.367  | 8.934  | 6287.3E6  | 2580.7E6 | 722.738 | 754.667 |
| 13) T                       | 2,4-DB       | 9.914  | 9.438  | 1173.1E6  | 338.7E6  | 794.442 | 747.484 |
| 14) T                       | DINOSEB      | 11.063 | 9.760  | 4734.8E6  | 1873.7E6 | 692.444 | 725.225 |
| 15) T                       | Picloram     | 10.887 | 10.739 | 8408.0E6  | 3795.4E6 | 774.847 | 772.755 |
| 16) T                       | DCPA         | 11.331 | 10.687 | 7848.8E6  | 3337.9E6 | 722.695 | 745.251 |
| -----                       |              |        |        |           |          |         |         |

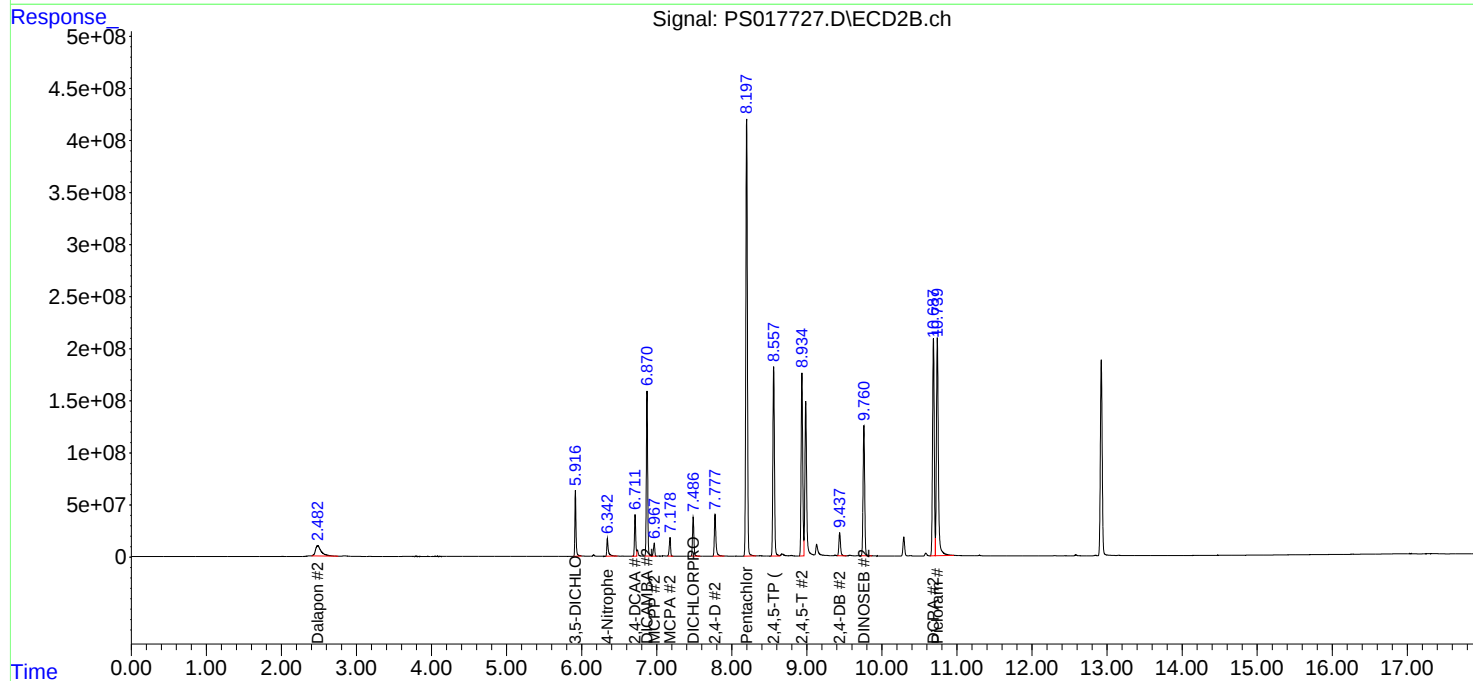
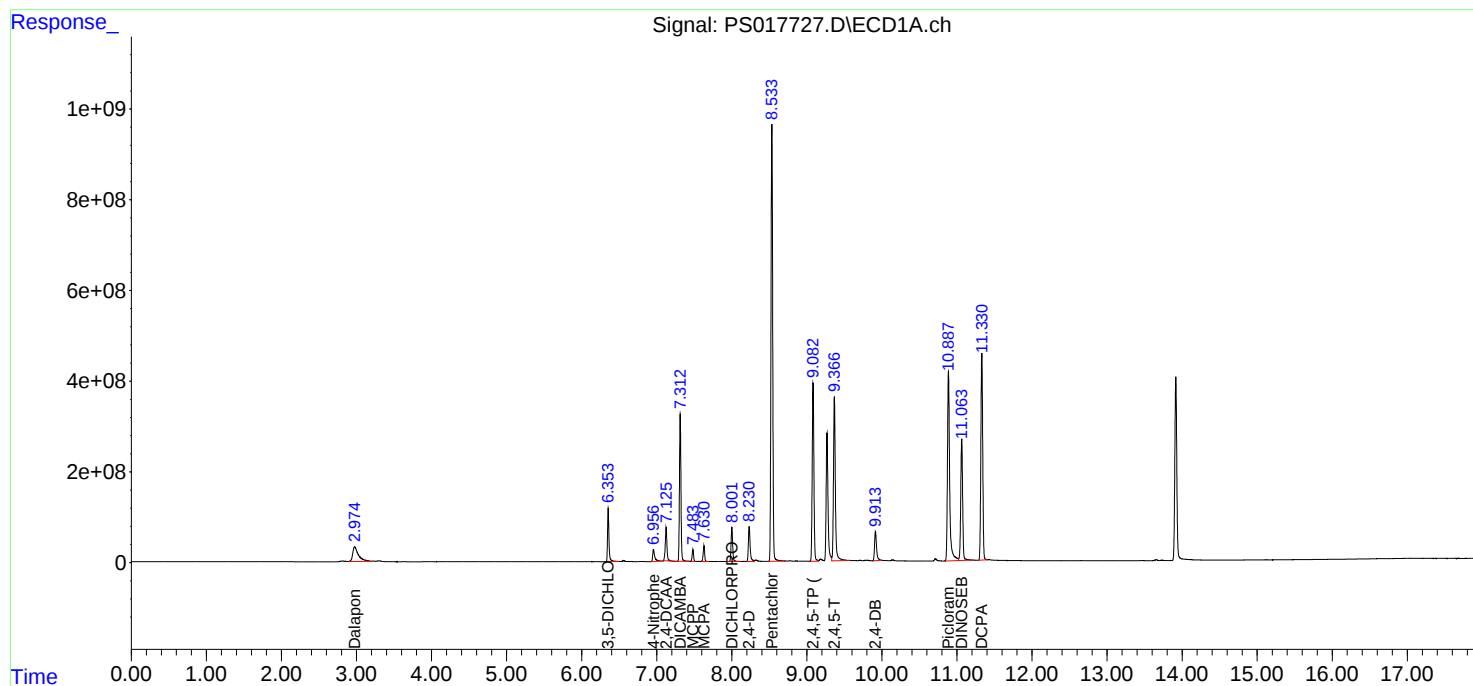
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

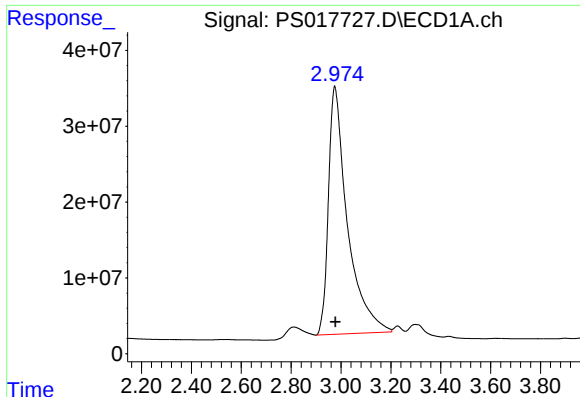
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121621\  
Data File : PS017727.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Dec 2021 11:03  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 15:06:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
Quant Title : 8080.M  
QLast Update : Tue Dec 14 13:29:21 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

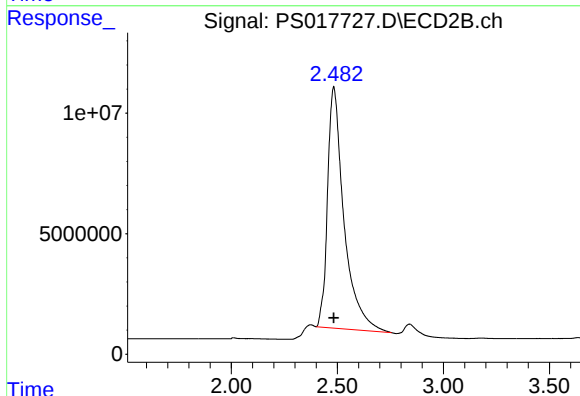




#1 Dalapon

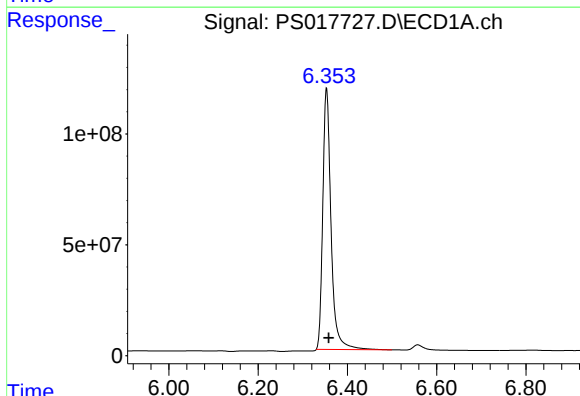
R.T.: 2.975 min  
Delta R.T.: -0.002 min  
Response: 1729804621  
Conc: 675.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



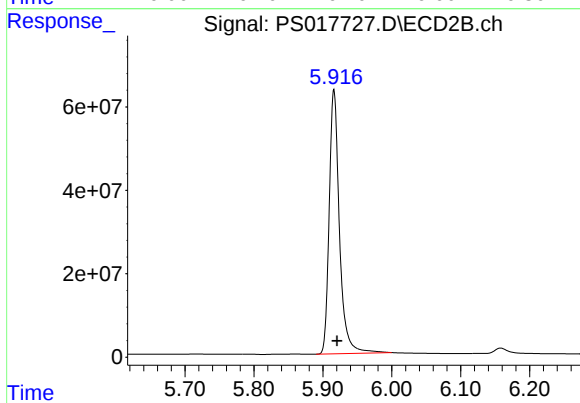
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: 0.000 min  
Response: 539243650  
Conc: 696.61 ng/ml



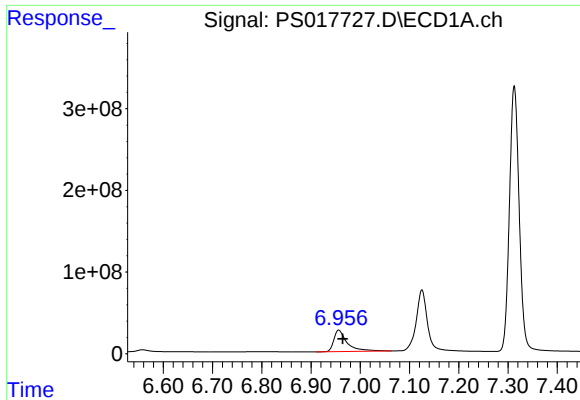
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.353 min  
Delta R.T.: -0.005 min  
Response: 1516703133  
Conc: 678.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

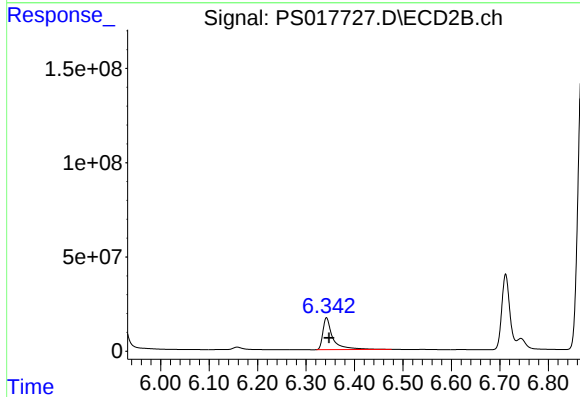
R.T.: 5.916 min  
Delta R.T.: -0.004 min  
Response: 655556876  
Conc: 723.05 ng/ml



#3 4-Nitrophenol

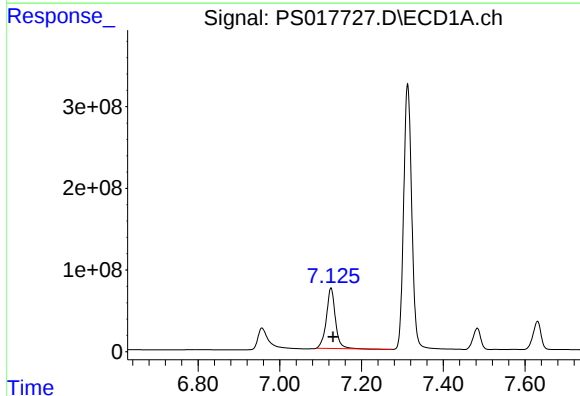
R.T.: 6.956 min  
Delta R.T.: -0.008 min  
Response: 493847247  
Conc: 730.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



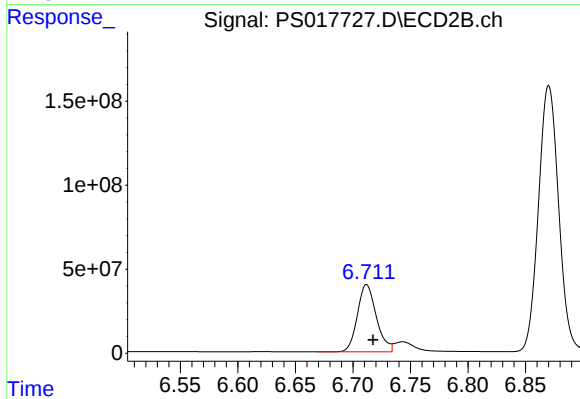
#3 4-Nitrophenol

R.T.: 6.342 min  
Delta R.T.: -0.005 min  
Response: 243021562  
Conc: 697.85 ng/ml



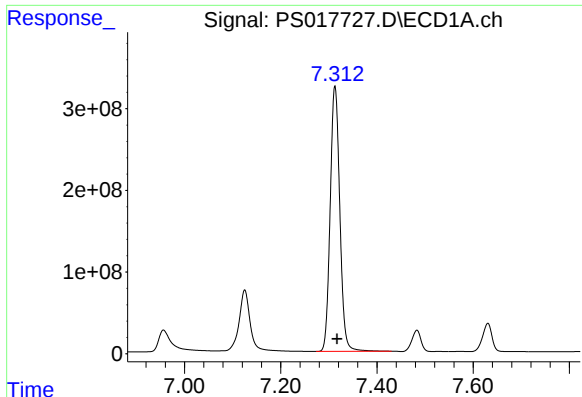
#4 2,4-DCAA

R.T.: 7.125 min  
Delta R.T.: -0.005 min  
Response: 1138558176  
Conc: 728.47 ng/ml



#4 2,4-DCAA

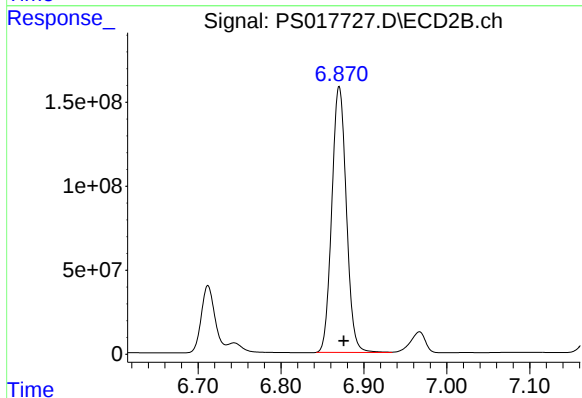
R.T.: 6.712 min  
Delta R.T.: -0.006 min  
Response: 459119101  
Conc: 770.20 ng/ml



#5 DICAMBA

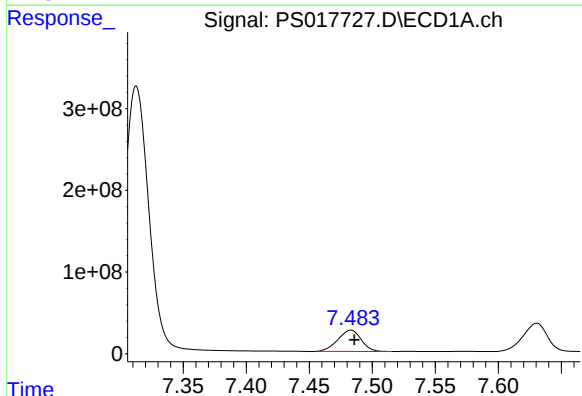
R.T.: 7.313 min  
Delta R.T.: -0.005 min  
Response: 4482263060  
Conc: 708.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



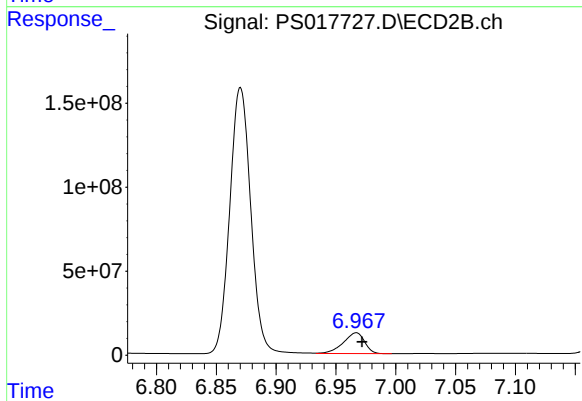
#5 DICAMBA

R.T.: 6.870 min  
Delta R.T.: -0.006 min  
Response: 1932293826  
Conc: 725.35 ng/ml



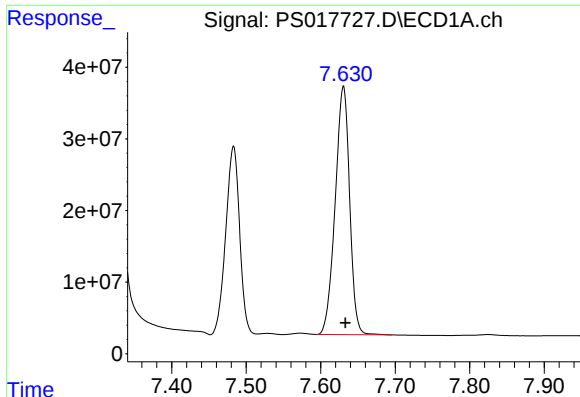
#6 MCP

R.T.: 7.483 min  
Delta R.T.: -0.003 min  
Response: 335732685  
Conc: 71.22 ug/ml



#6 MCP

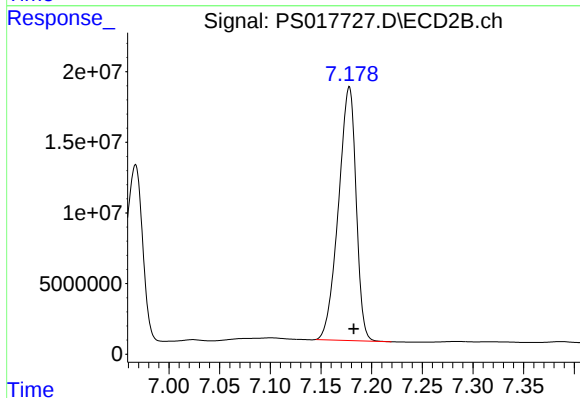
R.T.: 6.967 min  
Delta R.T.: -0.005 min  
Response: 155217553  
Conc: 71.31 ug/ml



#7 MCPA

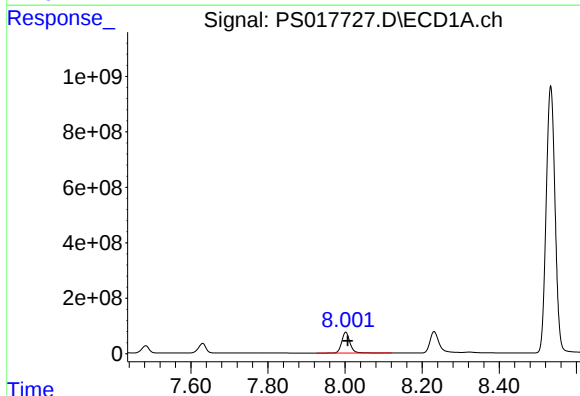
R.T.: 7.631 min  
Delta R.T.: -0.003 min  
Response: 466682778  
Conc: 70.56 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



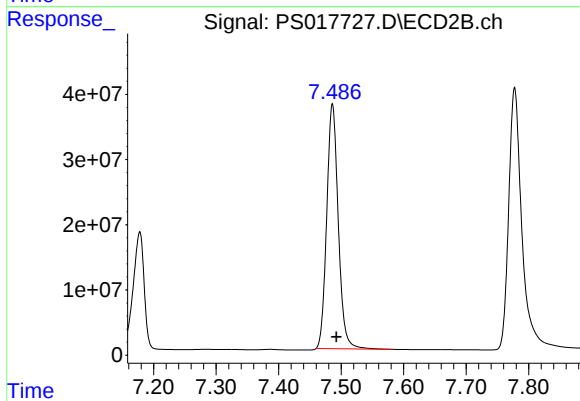
#7 MCPA

R.T.: 7.178 min  
Delta R.T.: -0.005 min  
Response: 217640953  
Conc: 71.18 ug/ml



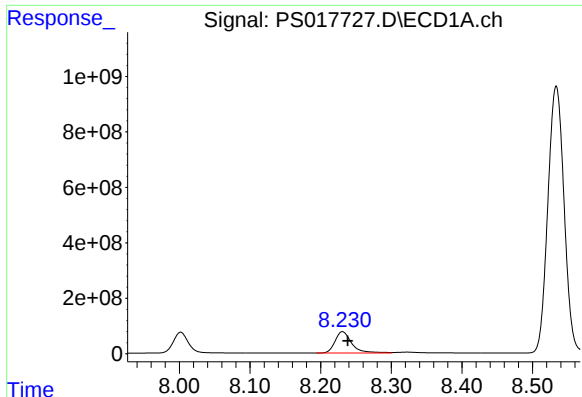
#8 DICHLORPROP

R.T.: 8.002 min  
Delta R.T.: -0.005 min  
Response: 1103830002  
Conc: 706.45 ng/ml



#8 DICHLORPROP

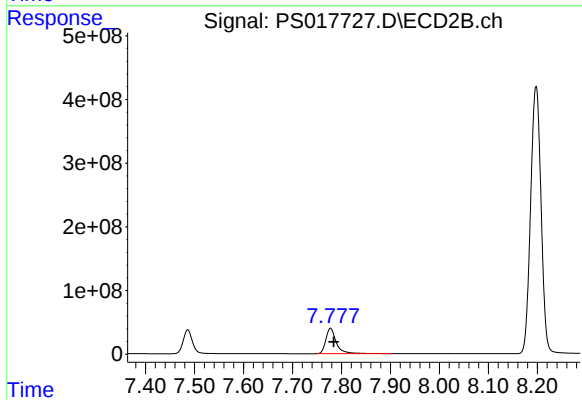
R.T.: 7.486 min  
Delta R.T.: -0.006 min  
Response: 482709514  
Conc: 708.28 ng/ml



#9 2,4-D

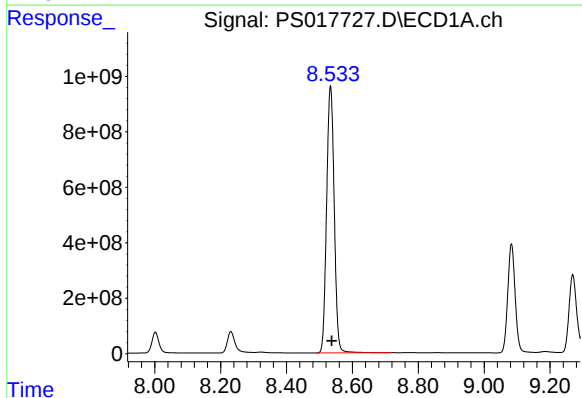
R.T.: 8.231 min  
Delta R.T.: -0.008 min  
Response: 1272231963  
Conc: 719.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



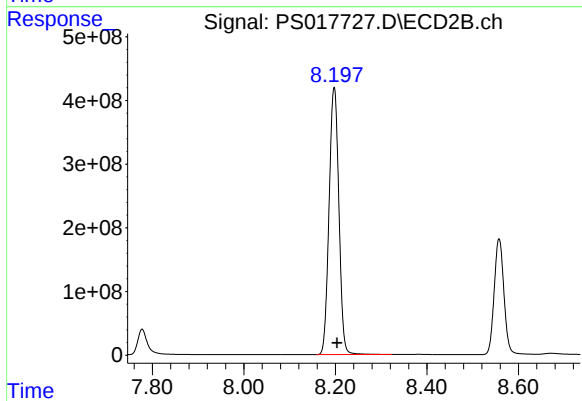
#9 2,4-D

R.T.: 7.778 min  
Delta R.T.: -0.007 min  
Response: 590650731  
Conc: 726.47 ng/ml



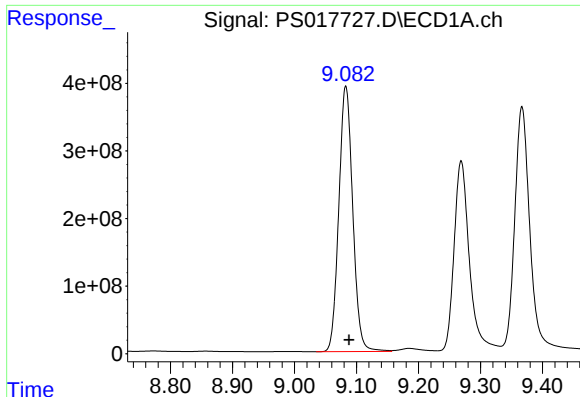
#10 Pentachlorophenol

R.T.: 8.534 min  
Delta R.T.: -0.004 min  
Response: 15433715858  
Conc: 715.27 ng/ml



#10 Pentachlorophenol

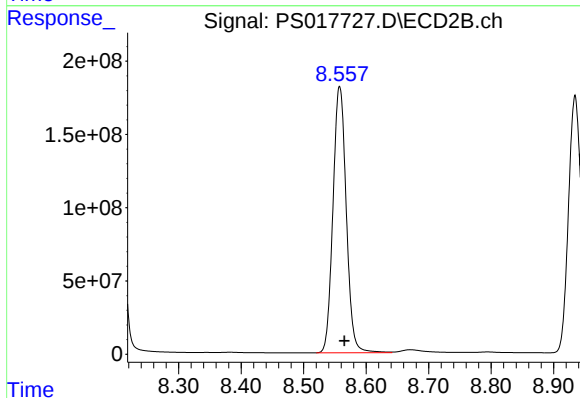
R.T.: 8.197 min  
Delta R.T.: -0.006 min  
Response: 6228227143  
Conc: 726.94 ng/ml



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

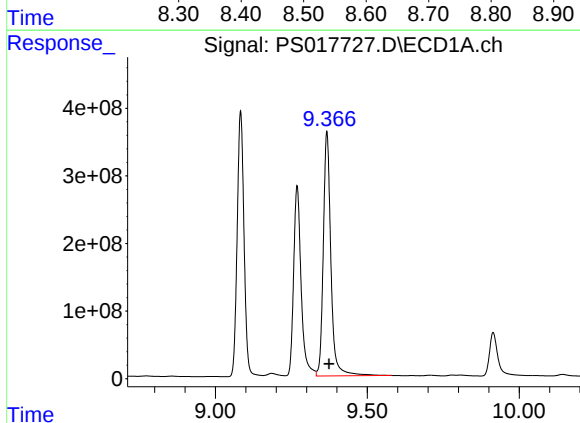
R.T.: 9.083 min  
Delta R.T.: -0.005 min  
Response: 6131268962  
Conc: 720.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



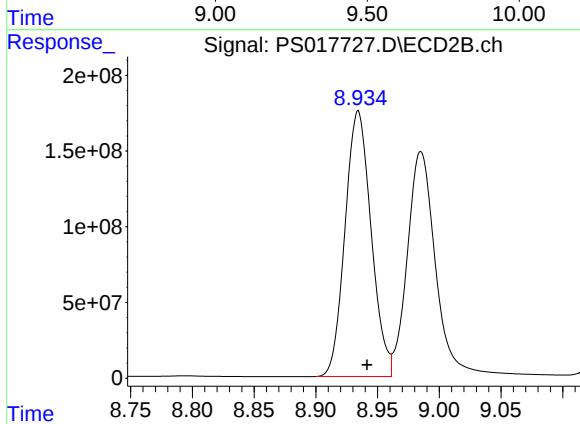
#11 2,4,5-TP (SILVEX)

R.T.: 8.558 min  
Delta R.T.: -0.007 min  
Response: 2681693386  
Conc: 737.68 ng/ml



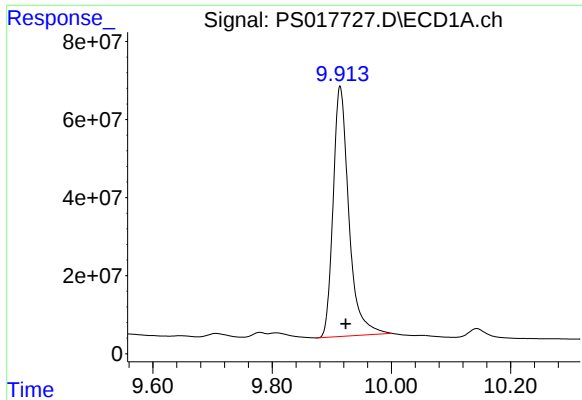
#12 2,4,5-T

R.T.: 9.367 min  
Delta R.T.: -0.007 min  
Response: 6287311535  
Conc: 722.74 ng/ml



#12 2,4,5-T

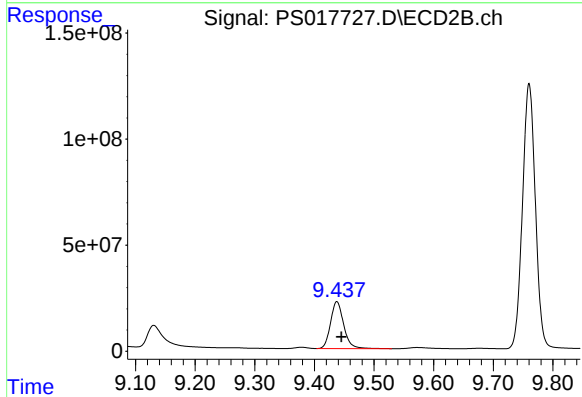
R.T.: 8.934 min  
Delta R.T.: -0.007 min  
Response: 2580700954  
Conc: 754.67 ng/ml



#13 2,4-DB

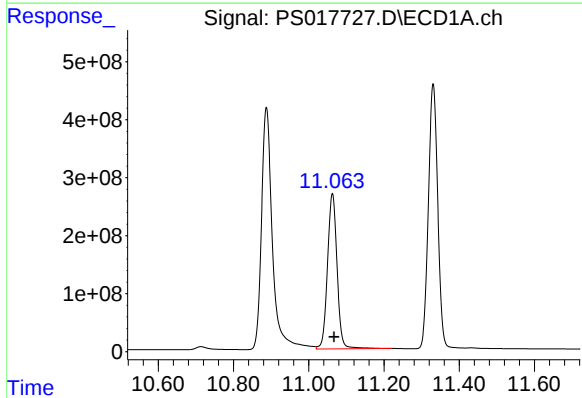
R.T.: 9.914 min  
Delta R.T.: -0.009 min  
Response: 1173148688  
Conc: 794.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



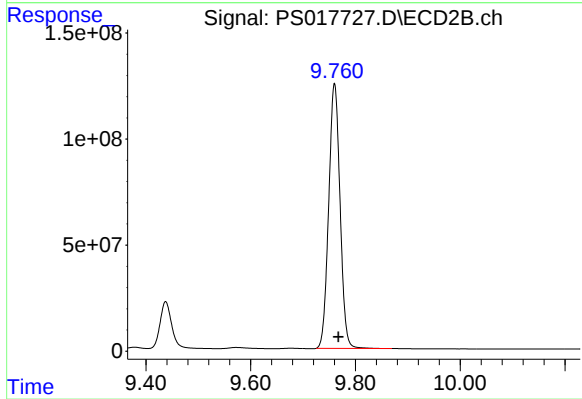
#13 2,4-DB

R.T.: 9.438 min  
Delta R.T.: -0.008 min  
Response: 338655522  
Conc: 747.48 ng/ml



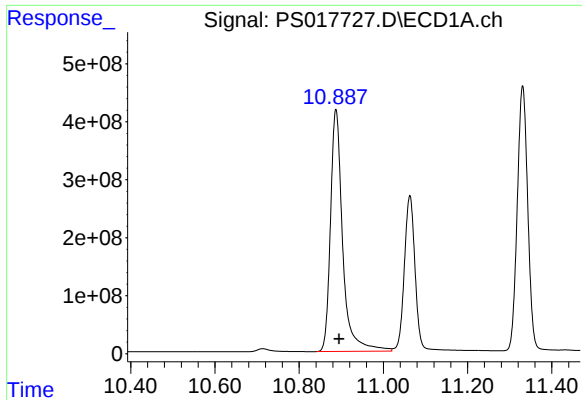
#14 DINOSEB

R.T.: 11.063 min  
Delta R.T.: -0.005 min  
Response: 4734847076  
Conc: 692.44 ng/ml



#14 DINOSEB

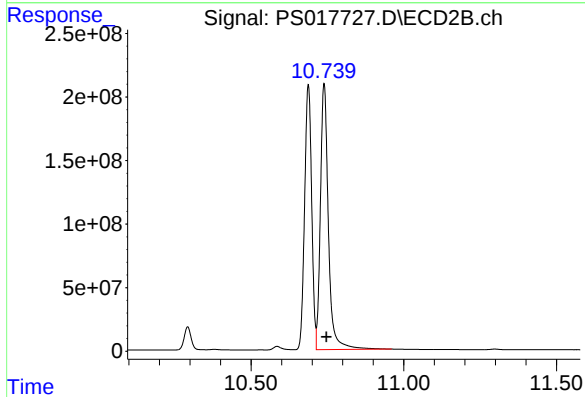
R.T.: 9.760 min  
Delta R.T.: -0.007 min  
Response: 1873653333  
Conc: 725.22 ng/ml



#15 Picloram

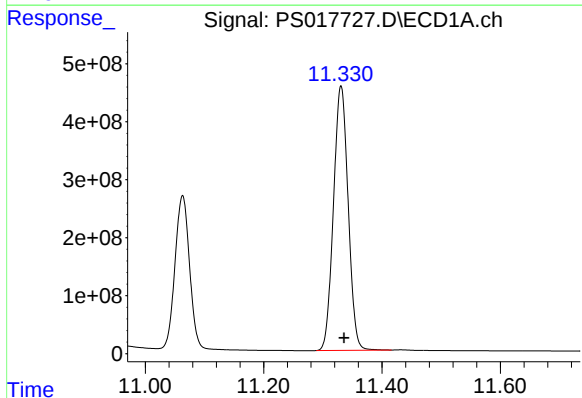
R.T.: 10.887 min  
Delta R.T.: -0.008 min  
Response: 8407999261  
Conc: 774.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



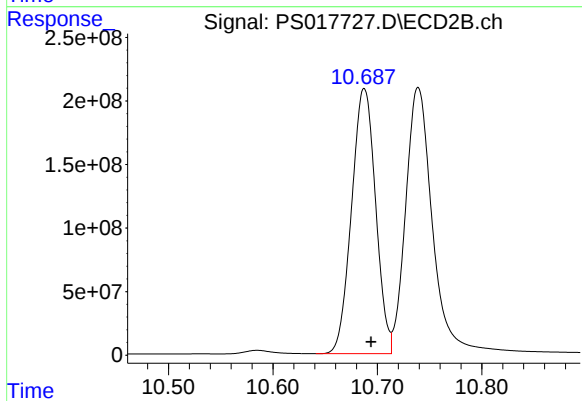
#15 Picloram

R.T.: 10.739 min  
Delta R.T.: -0.008 min  
Response: 3795361095  
Conc: 772.76 ng/ml



#16 DCPA

R.T.: 11.331 min  
Delta R.T.: -0.005 min  
Response: 7848836174  
Conc: 722.69 ng/ml



#16 DCPA

R.T.: 10.687 min  
Delta R.T.: -0.007 min  
Response: 3337910966  
Conc: 745.25 ng/ml