

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062018\  
 Data File : PS000492.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2018 17:20  
 Operator : UA  
 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: Jun 21 00:49:25 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 18 00:27:44 2018  
 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     | 11.820 | 11.195 | 273.3E6  | 252.7E6  | 725.494 | 742.564 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.174  | 2.554  | 335.5E6  | 292.5E6  | 655.921 | 670.989 |
| 2) T                        | 3,5-DICHL... | 10.234 | 9.340  | 371.3E6  | 321.7E6  | 687.991 | 699.309 |
| 3) T                        | 4-Nitroph... | 11.418 | 10.343 | 162.8E6  | 138.3E6  | 692.477 | 705.928 |
| 5) T                        | DICAMBA      | 12.139 | 11.485 | 989.6E6  | 891.4E6  | 700.150 | 719.482 |
| 6) T                        | MCPD         | 12.478 | 11.711 | 78357991 | 67206956 | 69.195  | 70.047  |
| 7) T                        | MCPA         | 12.730 | 12.089 | 120.5E6  | 100.9E6  | 68.534  | 72.889  |
| 8) T                        | DICHLORPROP  | 13.332 | 12.609 | 259.3E6  | 227.0E6  | 689.255 | 705.009 |
| 9) T                        | 2,4-D        | 13.690 | 13.080 | 334.9E6  | 306.4E6  | 700.194 | 720.837 |
| 10) T                       | Pentachlo... | 14.088 | 13.645 | 3696.8E6 | 3447.0E6 | 704.159 | 728.647 |
| 11) T                       | 2,4,5-TP ... | 14.954 | 14.253 | 1531.9E6 | 1413.0E6 | 705.675 | 726.080 |
| 12) T                       | 2,4,5-T      | 15.352 | 14.827 | 1513.8E6 | 1143.9E6 | 703.007 | 676.409 |
| 13) T                       | 2,4-DB       | 16.106 | 15.472 | 206.3E6  | 179.0E6  | 700.547 | 723.136 |
| 14) T                       | DINOSEB      | 17.617 | 15.904 | 1017.7E6 | 917.8E6  | 683.402 | 703.498 |
| 15) T                       | Picloram     | 17.375 | 17.150 | 2031.2E6 | 1800.6E6 | 695.500 | 721.861 |
| 16) T                       | DCPA         | 17.956 | 17.092 | 1833.9E6 | 1715.0E6 | 715.662 | 743.746 |
| -----                       |              |        |        |          |          |         |         |

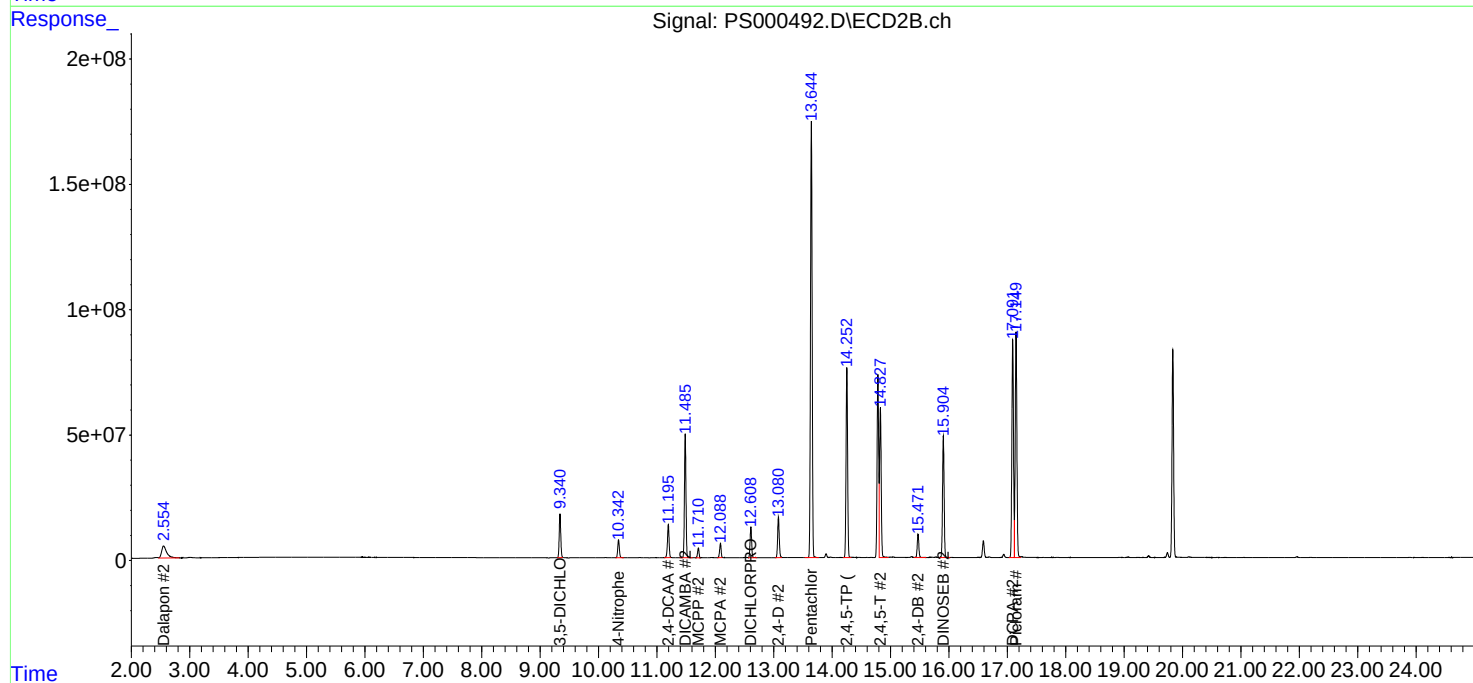
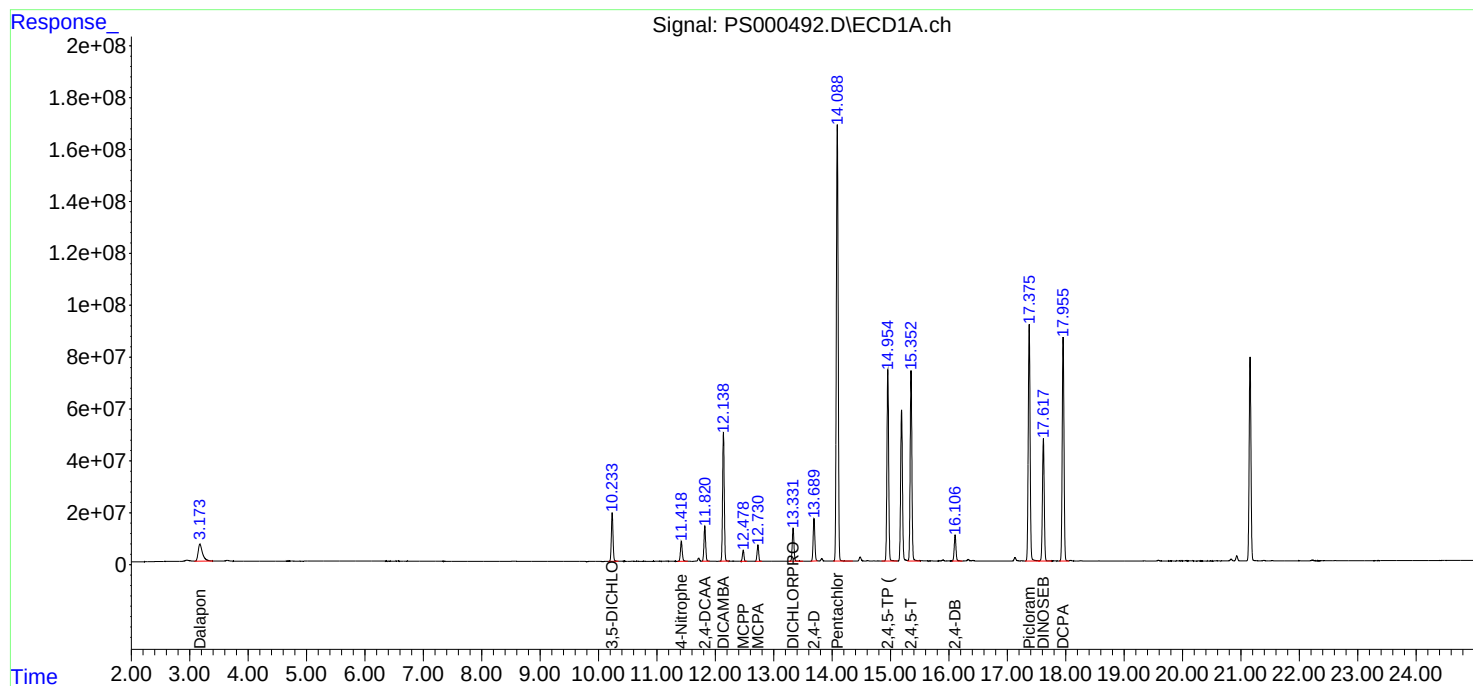
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

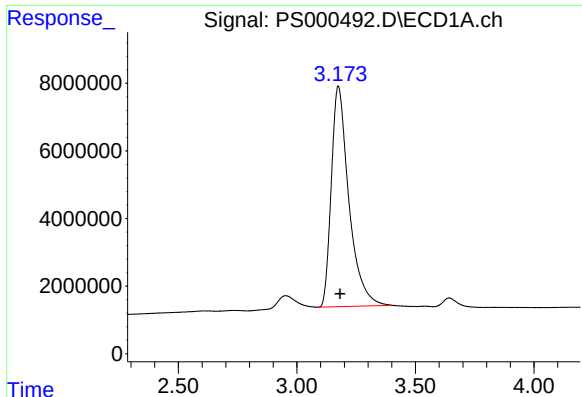
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062018\  
Data File : PS000492.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2018 17:20  
Operator : UA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 00:49:25 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 18 00:27:44 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

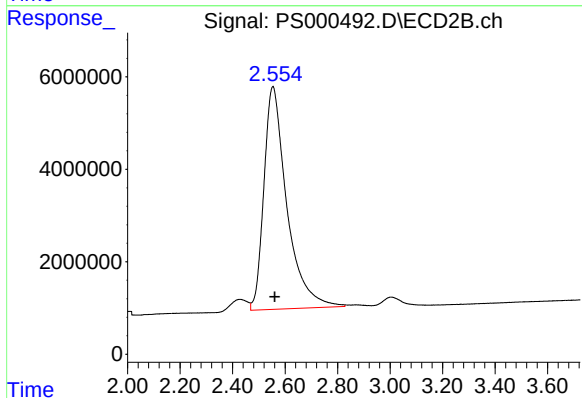




#1 Dalapon

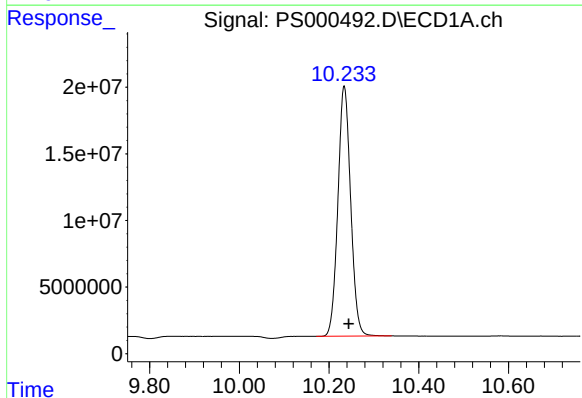
R.T.: 3.174 min  
Delta R.T.: -0.008 min  
Response: 335477784  
Conc: 655.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



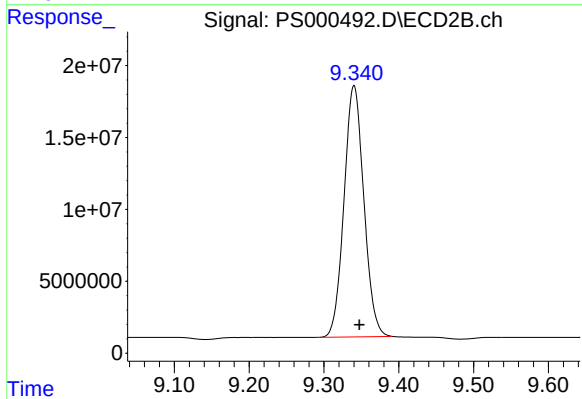
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: -0.006 min  
Response: 292506038  
Conc: 670.99 ng/ml



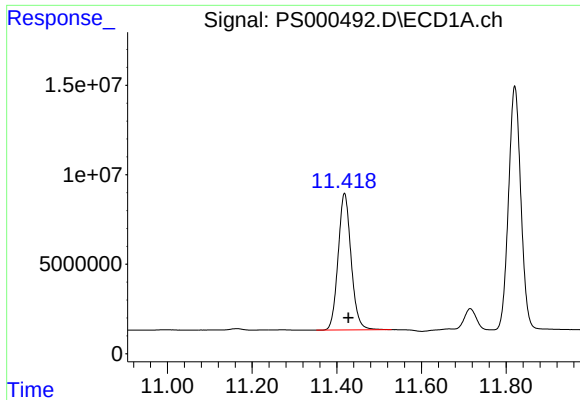
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.234 min  
Delta R.T.: -0.010 min  
Response: 371292333  
Conc: 687.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

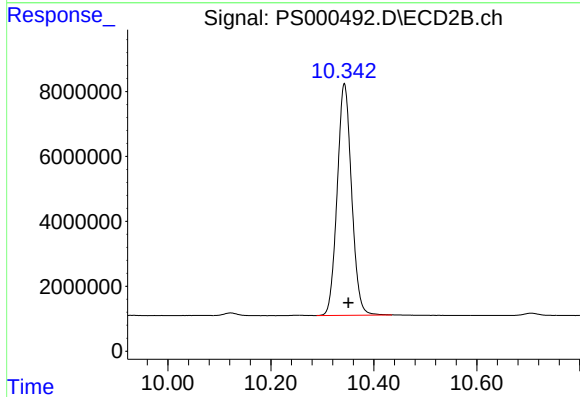
R.T.: 9.340 min  
Delta R.T.: -0.007 min  
Response: 321711155  
Conc: 699.31 ng/ml



#3 4-Nitrophenol

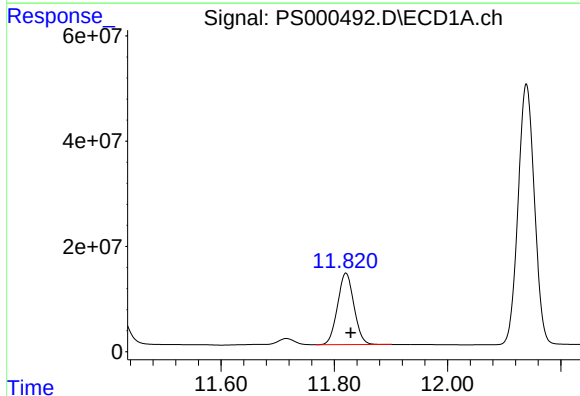
R.T.: 11.418 min  
Delta R.T.: -0.009 min  
Response: 162780807  
Conc: 692.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



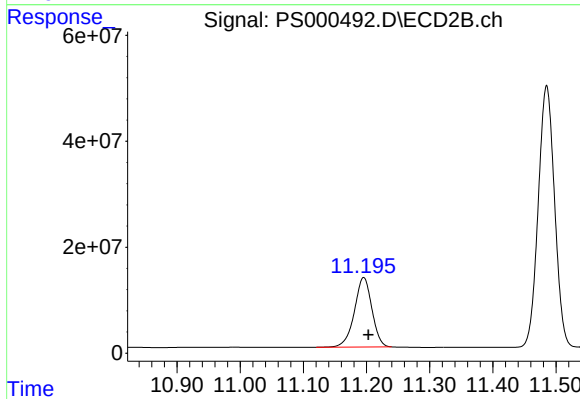
#3 4-Nitrophenol

R.T.: 10.343 min  
Delta R.T.: -0.008 min  
Response: 138334992  
Conc: 705.93 ng/ml



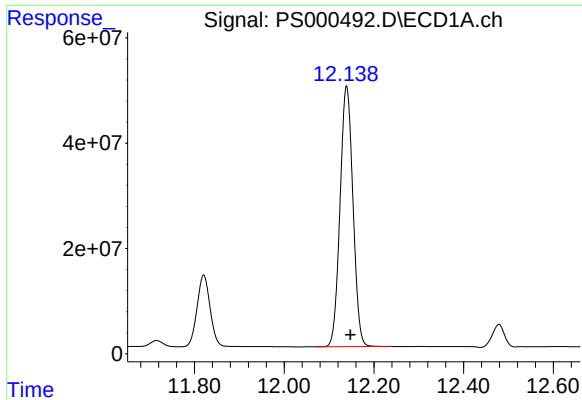
#4 2,4-DCAA

R.T.: 11.820 min  
Delta R.T.: -0.009 min  
Response: 273260798  
Conc: 725.49 ng/ml



#4 2,4-DCAA

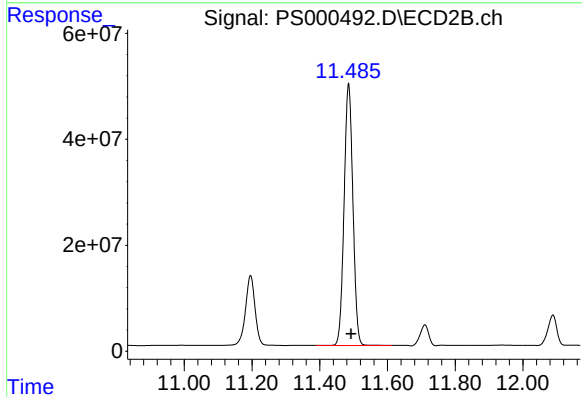
R.T.: 11.195 min  
Delta R.T.: -0.007 min  
Response: 252701149  
Conc: 742.56 ng/ml



#5 DICAMBA

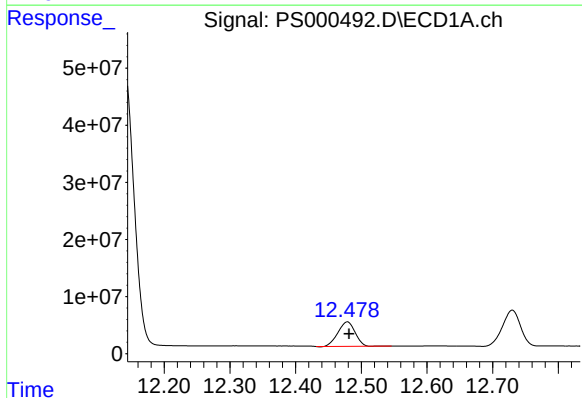
R.T.: 12.139 min  
Delta R.T.: -0.008 min  
Response: 989628370  
Conc: 700.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



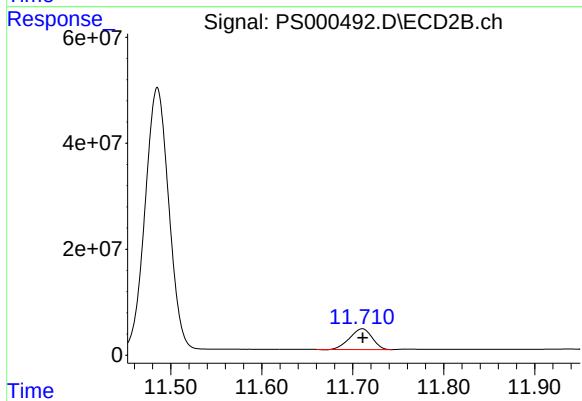
#5 DICAMBA

R.T.: 11.485 min  
Delta R.T.: -0.008 min  
Response: 891409066  
Conc: 719.48 ng/ml



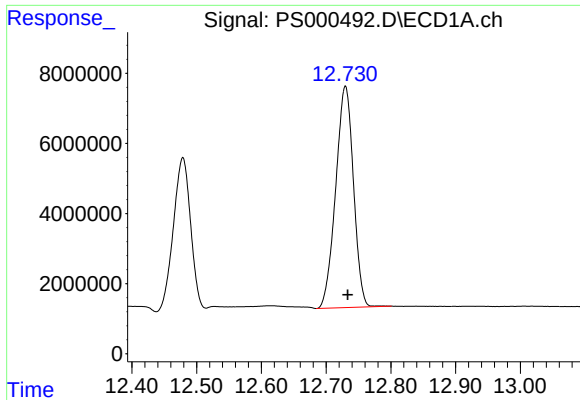
#6 MCP

R.T.: 12.478 min  
Delta R.T.: -0.003 min  
Response: 78357991  
Conc: 69.20 ug/ml



#6 MCP

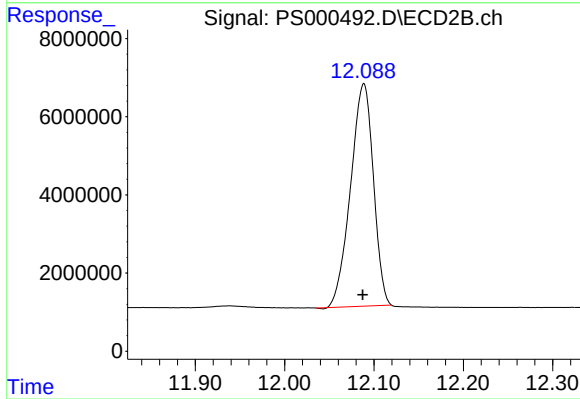
R.T.: 11.711 min  
Delta R.T.: 0.000 min  
Response: 67206956  
Conc: 70.05 ug/ml



#7 MCPA

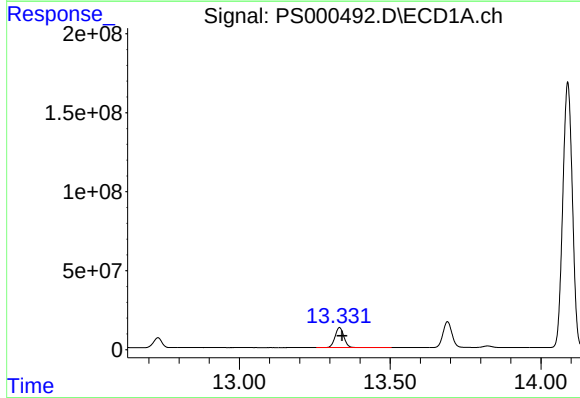
R.T.: 12.730 min  
Delta R.T.: -0.004 min  
Response: 120463130  
Conc: 68.53 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



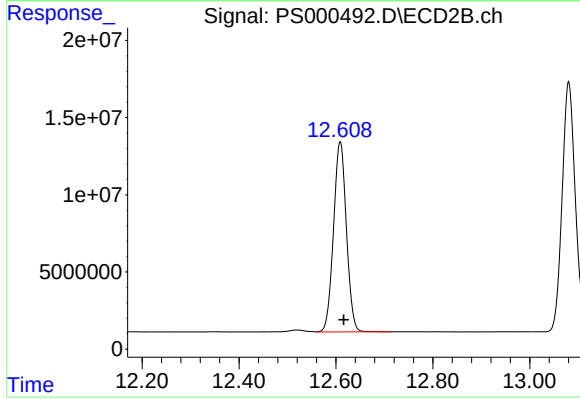
#7 MCPA

R.T.: 12.089 min  
Delta R.T.: 0.001 min  
Response: 100948510  
Conc: 72.89 ug/ml



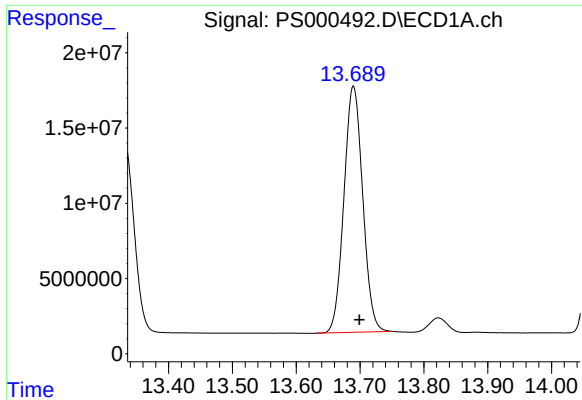
#8 DICHLORPROP

R.T.: 13.332 min  
Delta R.T.: -0.009 min  
Response: 259269260  
Conc: 689.25 ng/ml



#8 DICHLORPROP

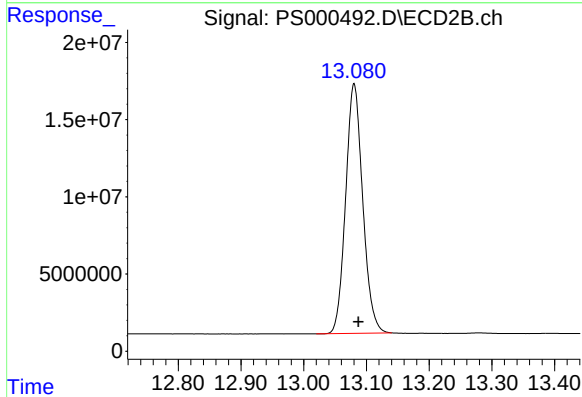
R.T.: 12.609 min  
Delta R.T.: -0.007 min  
Response: 226993026  
Conc: 705.01 ng/ml



#9 2,4-D

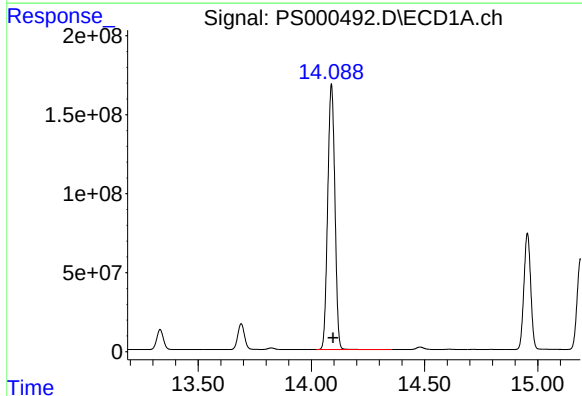
R.T.: 13.690 min  
Delta R.T.: -0.009 min  
Response: 334905746  
Conc: 700.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



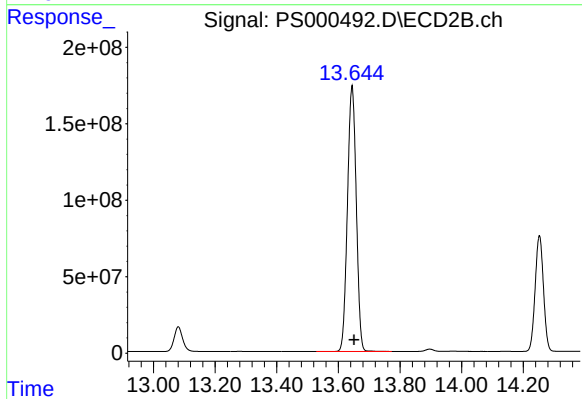
#9 2,4-D

R.T.: 13.080 min  
Delta R.T.: -0.007 min  
Response: 306355285  
Conc: 720.84 ng/ml



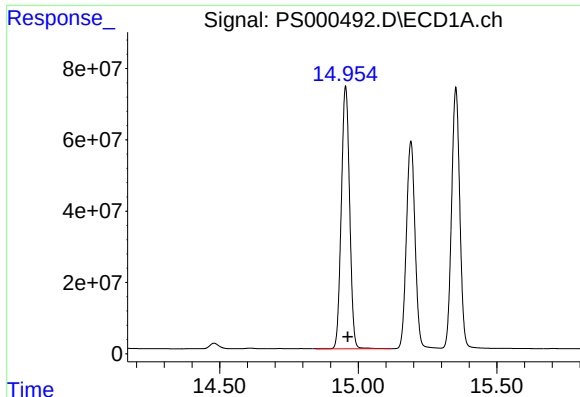
#10 Pentachlorophenol

R.T.: 14.088 min  
Delta R.T.: -0.008 min  
Response: 3696810289  
Conc: 704.16 ng/ml



#10 Pentachlorophenol

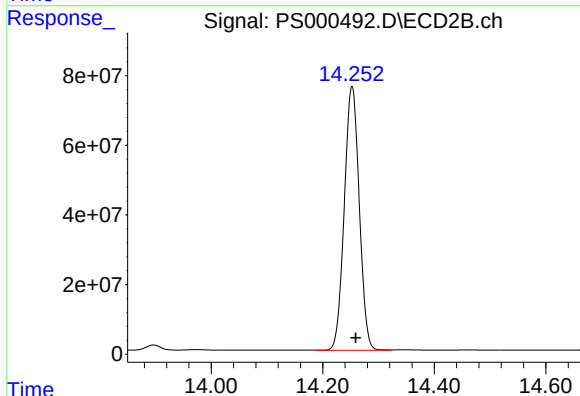
R.T.: 13.645 min  
Delta R.T.: -0.006 min  
Response: 3446988215  
Conc: 728.65 ng/ml



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

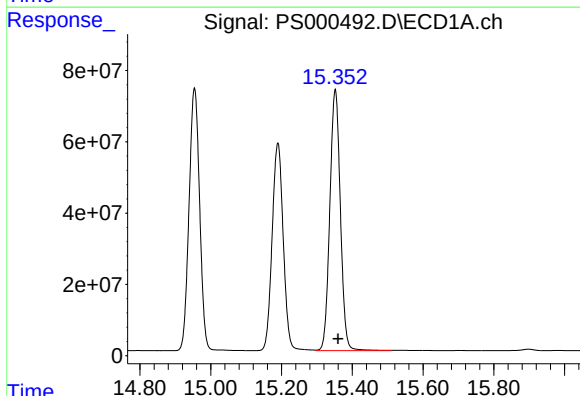
R.T.: 14.954 min  
Delta R.T.: -0.008 min  
Response: 1531907520  
Conc: 705.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



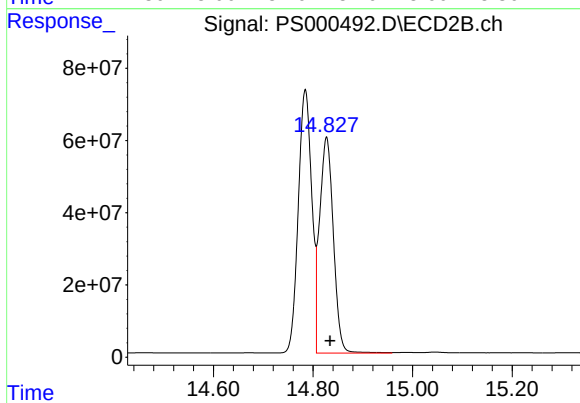
#11 2,4,5-TP (SILVEX)

R.T.: 14.253 min  
Delta R.T.: -0.007 min  
Response: 1412961019  
Conc: 726.08 ng/ml



#12 2,4,5-T

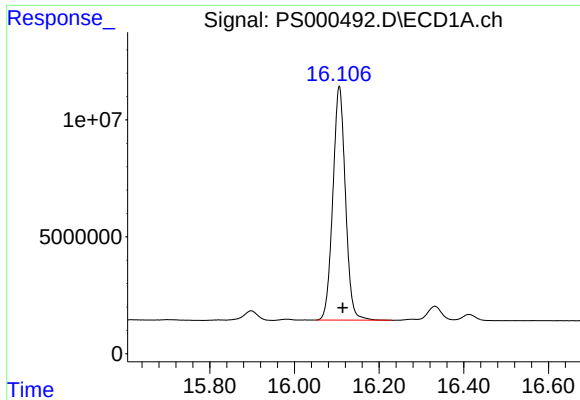
R.T.: 15.352 min  
Delta R.T.: -0.008 min  
Response: 1513768744  
Conc: 703.01 ng/ml



#12 2,4,5-T

R.T.: 14.827 min  
Delta R.T.: -0.007 min  
Response: 1143898196  
Conc: 676.41 ng/ml

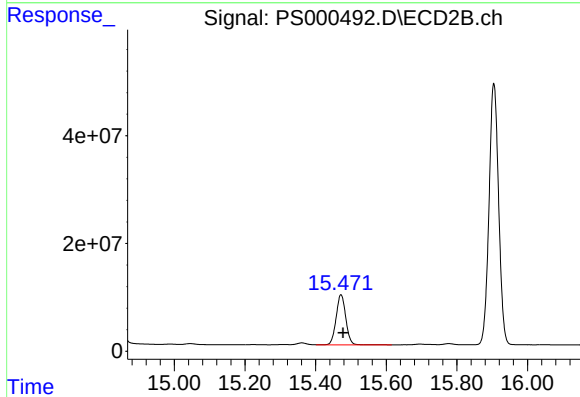




#13 2,4-DB

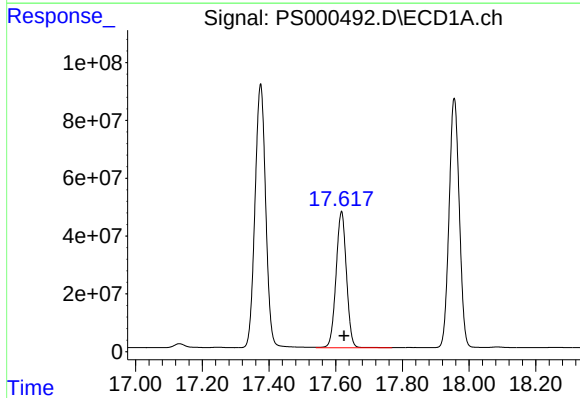
R.T.: 16.106 min  
Delta R.T.: -0.008 min  
Response: 206253700  
Conc: 700.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



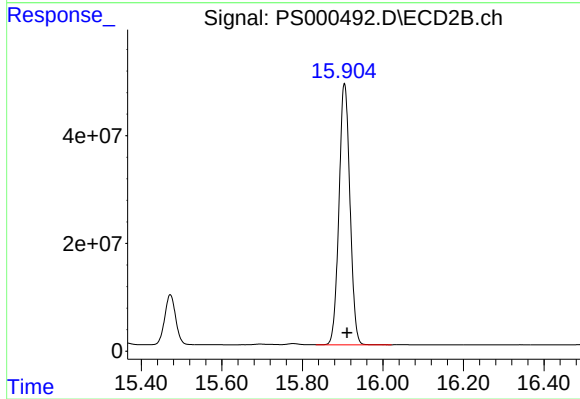
#13 2,4-DB

R.T.: 15.472 min  
Delta R.T.: -0.006 min  
Response: 179010479  
Conc: 723.14 ng/ml



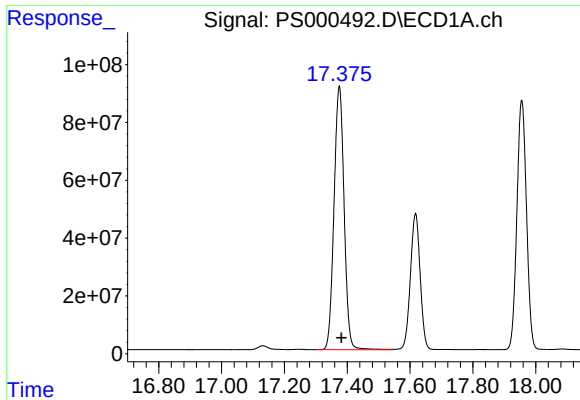
#14 DINOSEB

R.T.: 17.617 min  
Delta R.T.: -0.008 min  
Response: 1017670090  
Conc: 683.40 ng/ml



#14 DINOSEB

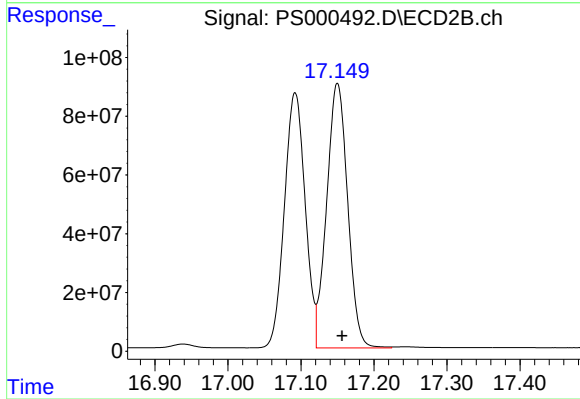
R.T.: 15.904 min  
Delta R.T.: -0.007 min  
Response: 917761263  
Conc: 703.50 ng/ml



#15 Picloram

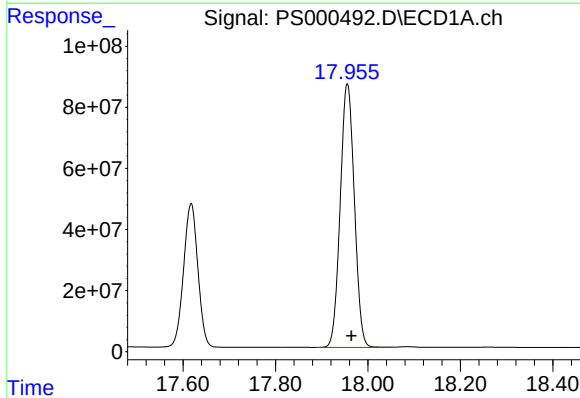
R.T.: 17.375 min  
Delta R.T.: -0.007 min  
Response: 2031192703  
Conc: 695.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



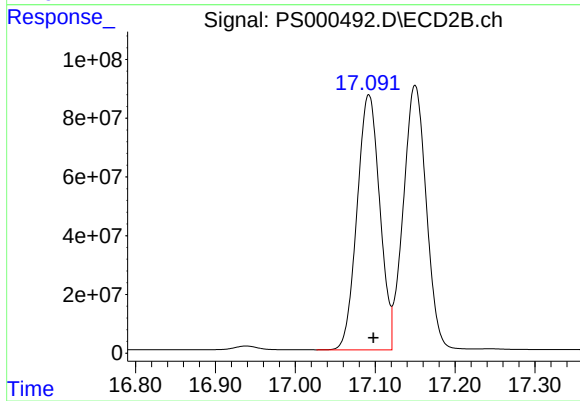
#15 Picloram

R.T.: 17.150 min  
Delta R.T.: -0.006 min  
Response: 1800577620  
Conc: 721.86 ng/ml



#16 DCPA

R.T.: 17.956 min  
Delta R.T.: -0.009 min  
Response: 1833862659  
Conc: 715.66 ng/ml



#16 DCPA

R.T.: 17.092 min  
Delta R.T.: -0.006 min  
Response: 1715049258  
Conc: 743.75 ng/ml