

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071819\  
 Data File : PS005546.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2019 20:06  
 Operator : SM\AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 08:19:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 19 08:19:16 2019  
 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     | 5.611 | 5.329 | 1219.2E6  | 789.9E6  | 750.000 | 750.000 |
| Target Compounds            |              |       |       |           |          |         |         |
| 1) T                        | Dalapon      | 2.140 | 1.839 | 1422.9E6  | 973.6E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 4.962 | 4.623 | 1534.9E6  | 961.1E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 5.456 | 5.004 | 537.2E6   | 358.0E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 5.771 | 5.462 | 4377.5E6  | 2764.2E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 5.931 | 5.552 | 341.1E6   | 206.4E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 6.068 | 5.736 | 470.4E6   | 303.3E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 6.409 | 6.016 | 1066.2E6  | 708.3E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 6.623 | 6.288 | 1178.5E6  | 811.9E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 6.896 | 6.665 | 15164.6E6 | 9394.9E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 7.431 | 7.027 | 6211.0E6  | 3941.6E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 7.704 | 7.388 | 6046.8E6  | 3721.4E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 8.236 | 7.876 | 888.9E6   | 485.9E6  | 712.500 | 712.500 |
| 14) T                       | DINOSB       | 9.337 | 8.191 | 4740.9E6  | 2808.7E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 9.163 | 9.132 | 8706.7E6  | 5441.4E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 9.608 | 9.091 | 7708.2E6  | 5034.3E6 | 720.000 | 720.000 |
| -----                       |              |       |       |           |          |         |         |

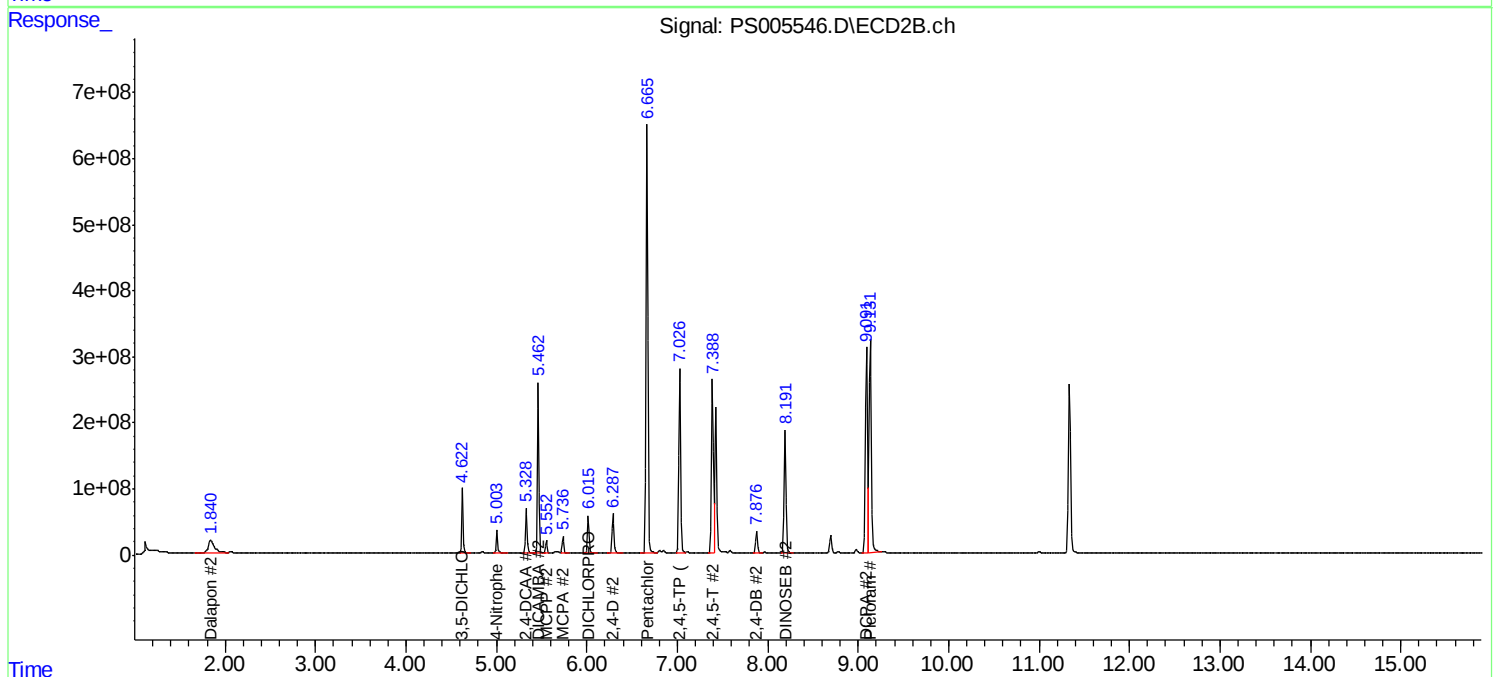
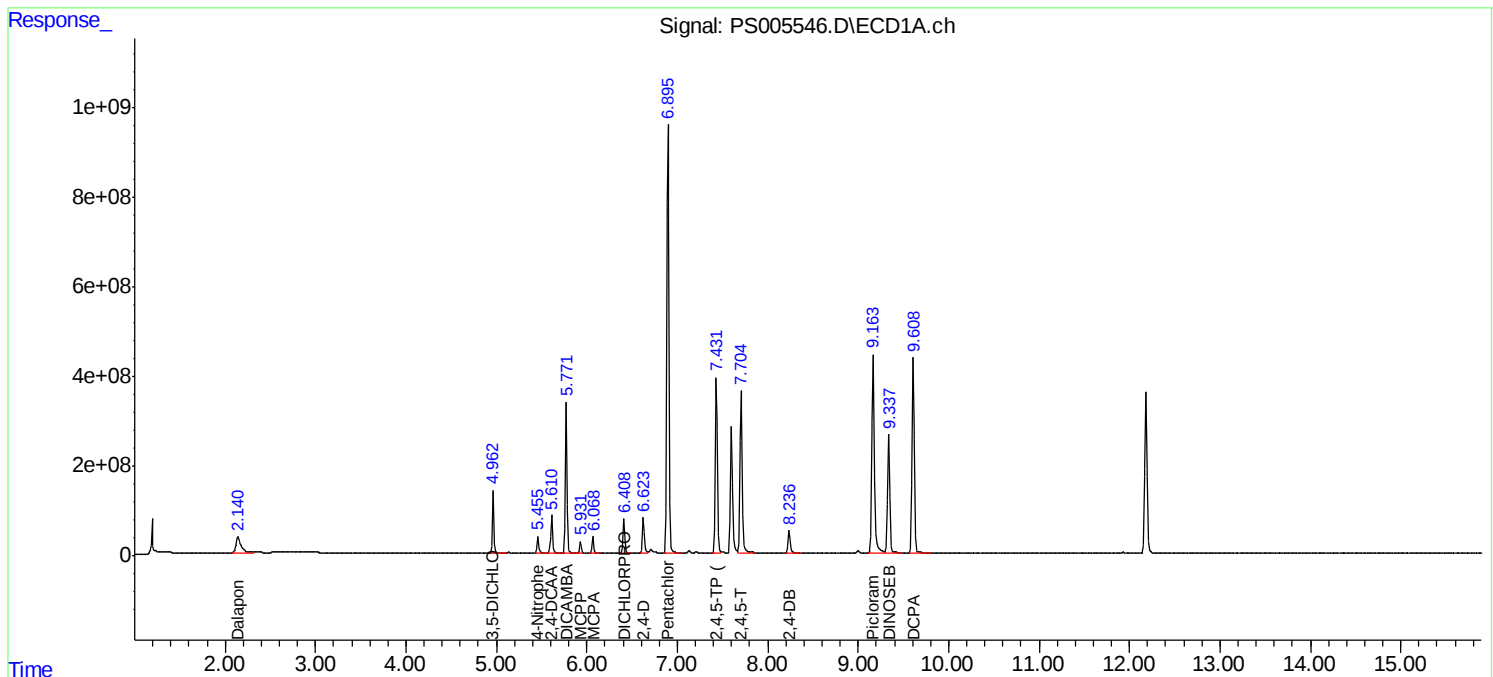
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

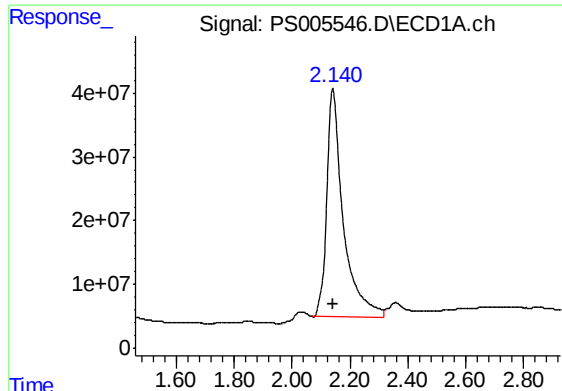
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071819\  
Data File : PS005546.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jul 2019 20:06  
Operator : SM\AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 08:19:44 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 19 08:19:16 2019  
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

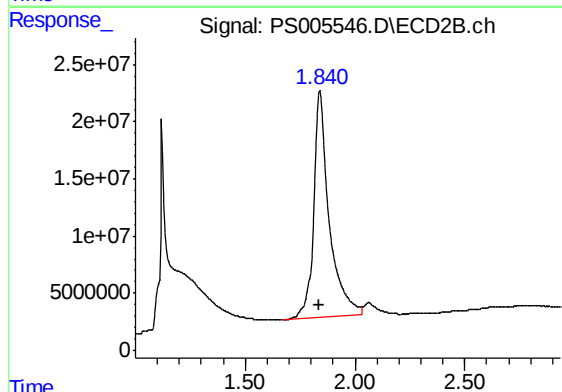




#1 Dalapon

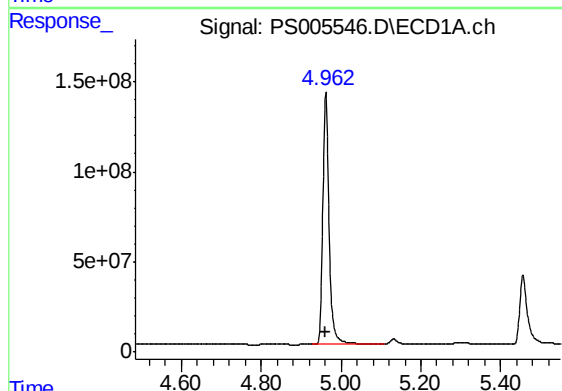
R.T.: 2.140 min  
Delta R.T.: 0.000 min  
Response: 1422879237  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



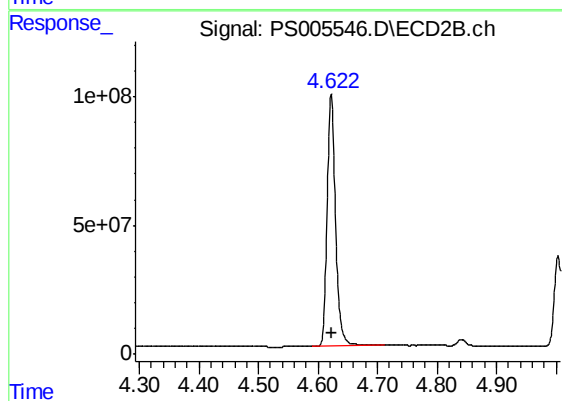
#1 Dalapon

R.T.: 1.839 min  
Delta R.T.: 0.000 min  
Response: 973591281  
Conc: 682.50 ng/ml



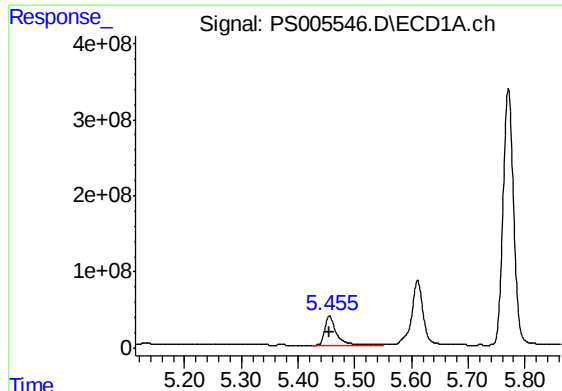
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 1534928698  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

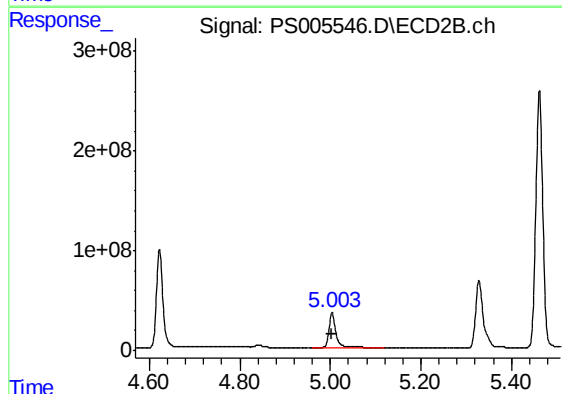
R.T.: 4.623 min  
Delta R.T.: 0.000 min  
Response: 961143646  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

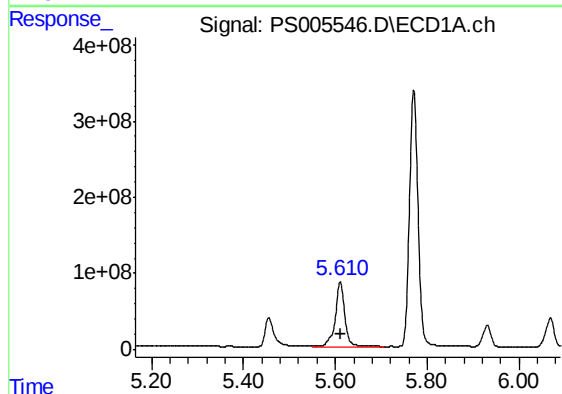
R.T.: 5.456 min  
Delta R.T.: 0.000 min  
Response: 537152951  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



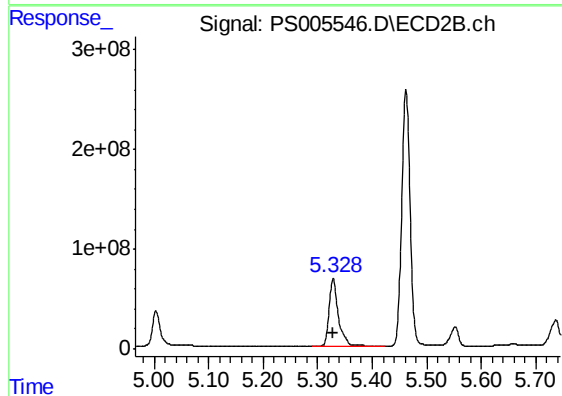
#3 4-Nitrophenol

R.T.: 5.004 min  
Delta R.T.: 0.000 min  
Response: 357988243  
Conc: 682.50 ng/ml



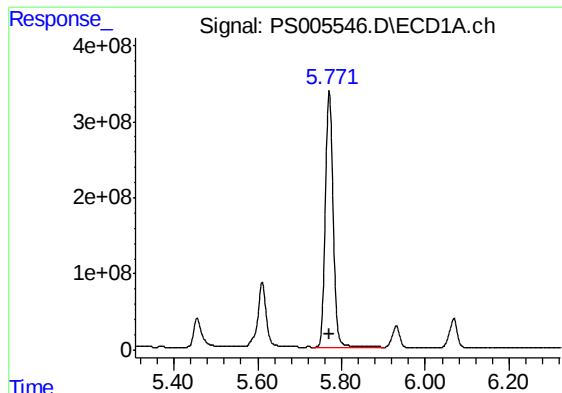
#4 2,4-DCAA

R.T.: 5.611 min  
Delta R.T.: 0.000 min  
Response: 1219232593  
Conc: 750.00 ng/ml



#4 2,4-DCAA

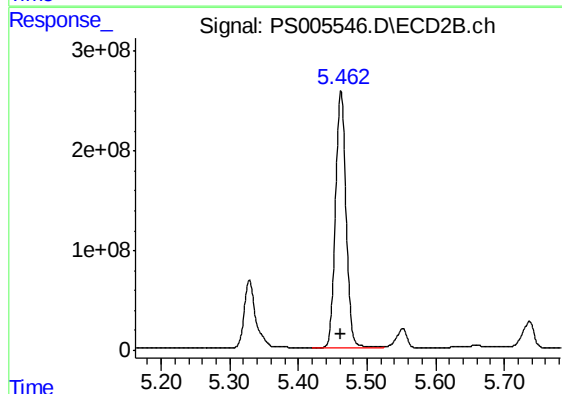
R.T.: 5.329 min  
Delta R.T.: 0.000 min  
Response: 789935142  
Conc: 750.00 ng/ml



#5 DICAMBA

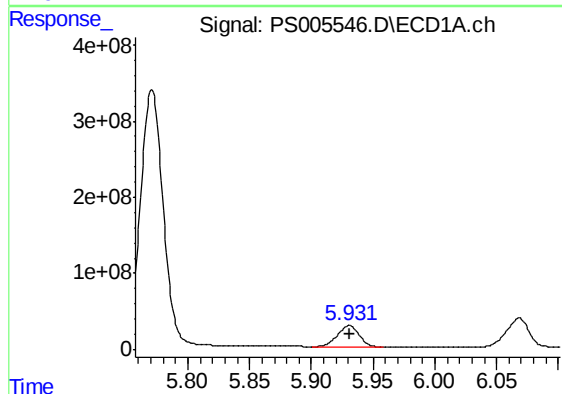
R.T.: 5.771 min  
Delta R.T.: 0.000 min  
Response: 4377485286  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



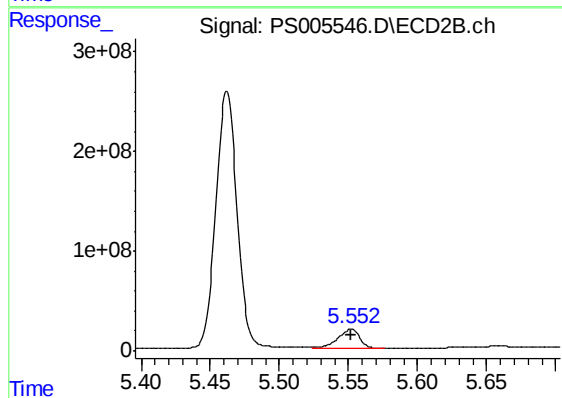
#5 DICAMBA

R.T.: 5.462 min  
Delta R.T.: 0.000 min  
Response: 2764157852  
Conc: 705.00 ng/ml



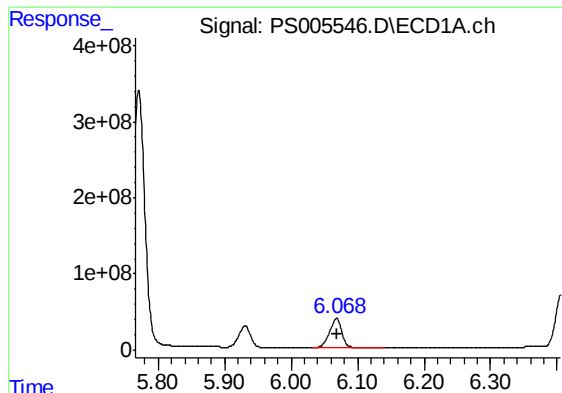
#6 MCPP

R.T.: 5.931 min  
Delta R.T.: 0.000 min  
Response: 341133225  
Conc: 70.50 ug/ml



#6 MCPP

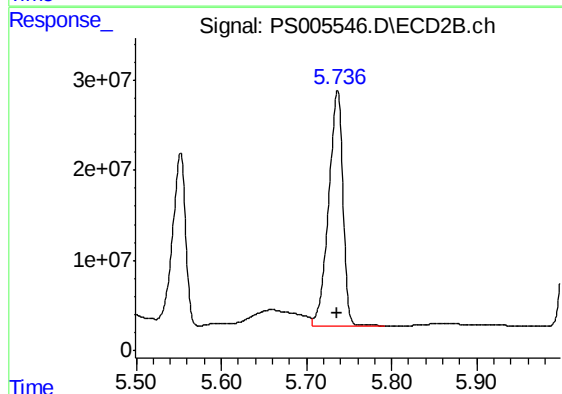
R.T.: 5.552 min  
Delta R.T.: 0.000 min  
Response: 206404628  
Conc: 70.50 ug/ml



#7 MCPA

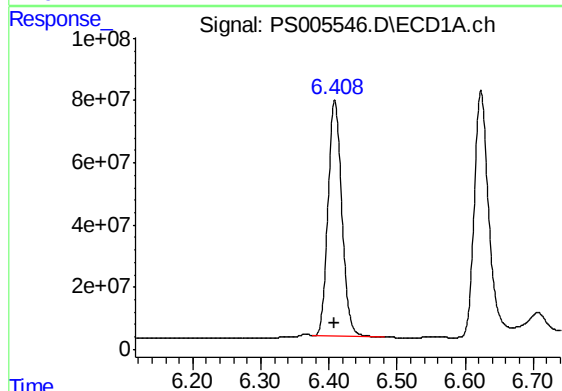
R.T.: 6.068 min  
Delta R.T.: 0.000 min  
Response: 470383197  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



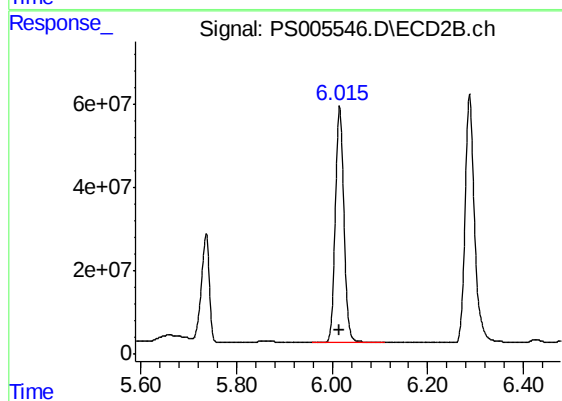
#7 MCPA

R.T.: 5.736 min  
Delta R.T.: 0.000 min  
Response: 303308385  
Conc: 69.75 ug/ml



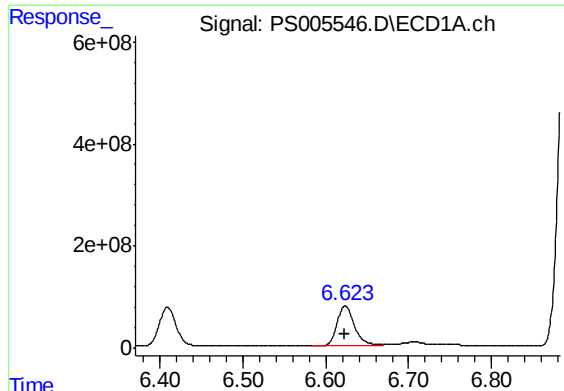
#8 DICHLORPROP

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 1066181812  
Conc: 705.00 ng/ml



#8 DICHLORPROP

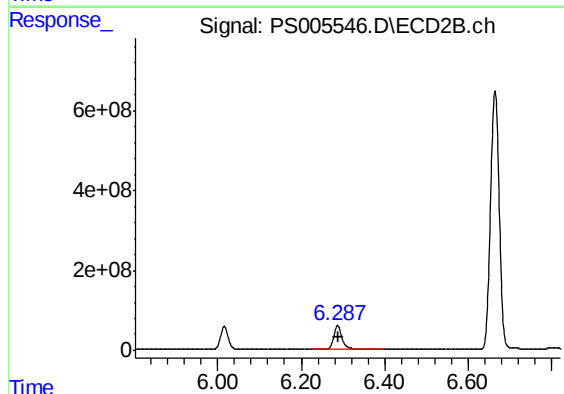
R.T.: 6.016 min  
Delta R.T.: 0.000 min  
Response: 708348620  
Conc: 705.00 ng/ml



#9 2,4-D

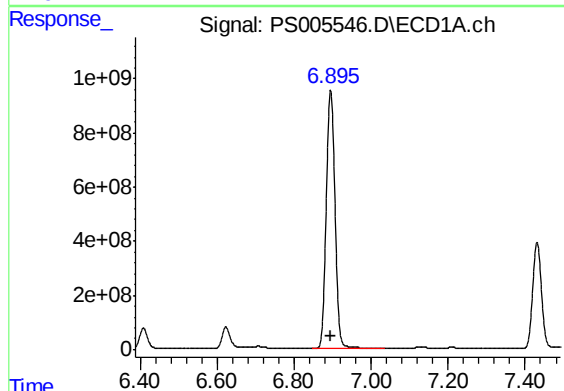
R.T.: 6.623 min  
Delta R.T.: 0.000 min  
Response: 1178547134  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



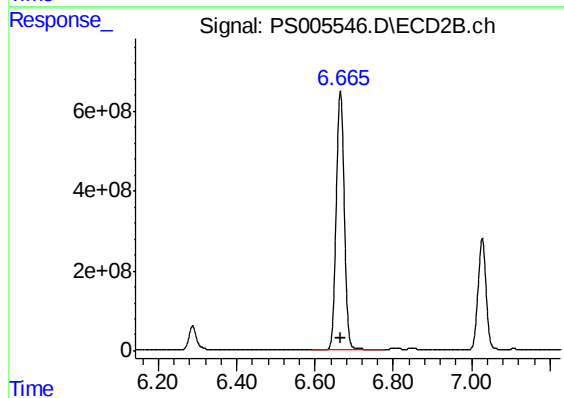
#9 2,4-D

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 811852407  
Conc: 705.00 ng/ml



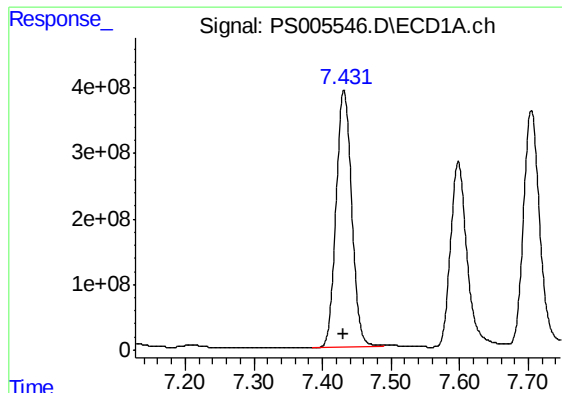
#10 Pentachlorophenol

R.T.: 6.896 min  
Delta R.T.: 0.000 min  
Response: 15164635712  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

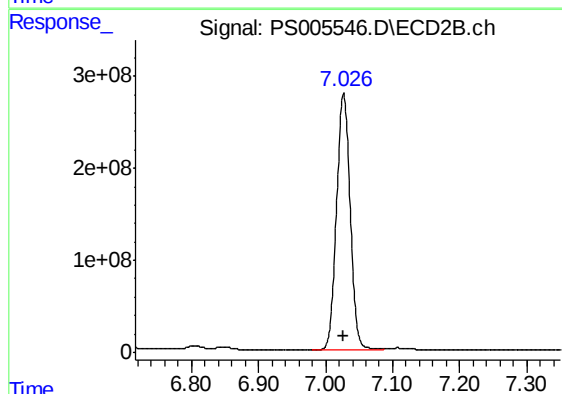
R.T.: 6.665 min  
Delta R.T.: 0.000 min  
Response: 9394877884  
Conc: 712.50 ng/ml



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

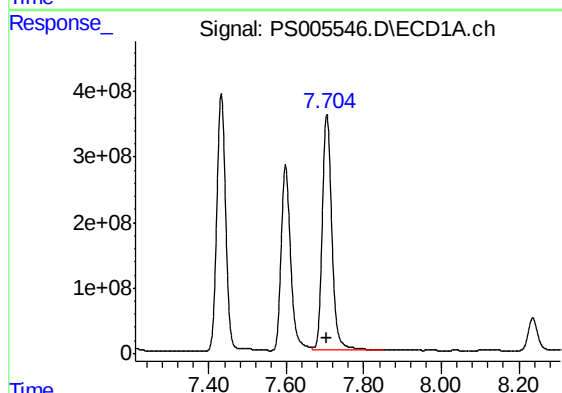
R.T.: 7.431 min  
Delta R.T.: 0.000 min  
Response: 6211039819  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



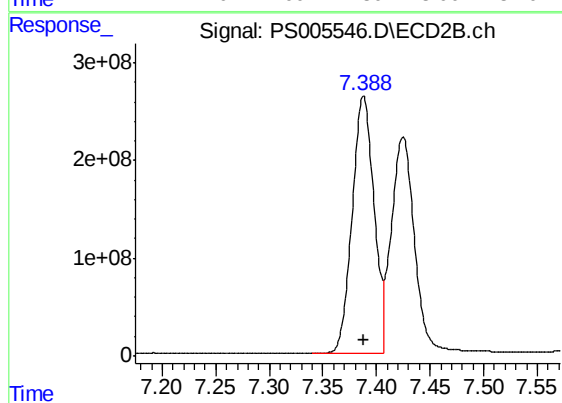
#11 2,4,5-TP (SILVEX)

R.T.: 7.027 min  
Delta R.T.: 0.000 min  
Response: 3941644788  
Conc: 712.50 ng/ml



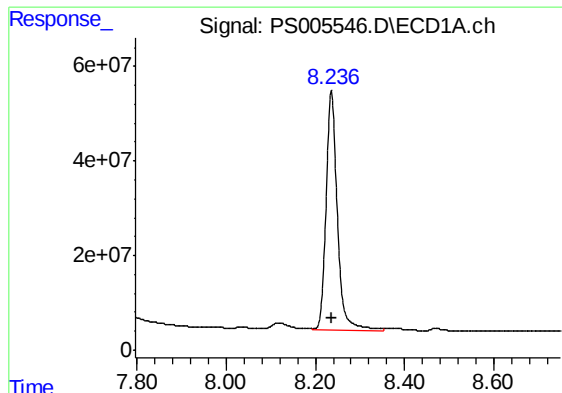
#12 2,4,5-T

R.T.: 7.704 min  
Delta R.T.: 0.000 min  
Response: 6046842492  
Conc: 712.50 ng/ml



#12 2,4,5-T

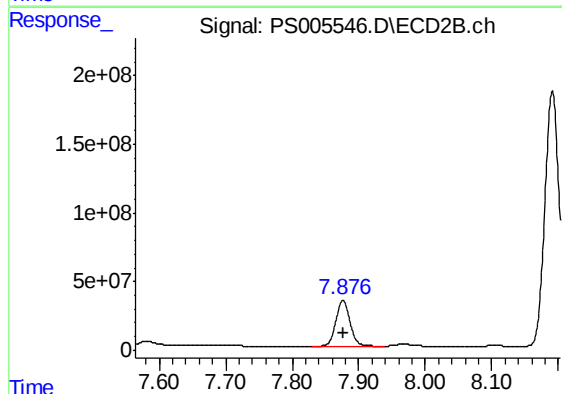
R.T.: 7.388 min  
Delta R.T.: 0.000 min  
Response: 3721399646  
Conc: 712.50 ng/ml



#13 2,4-DB

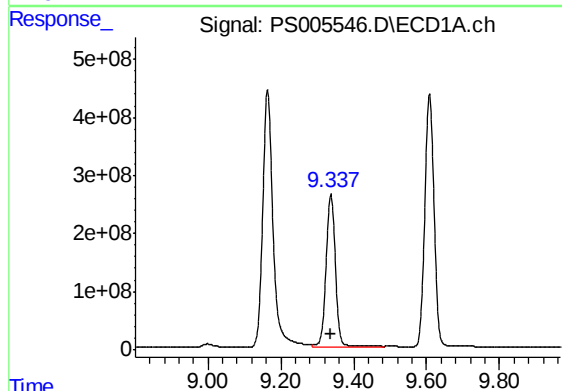
R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 888877106  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



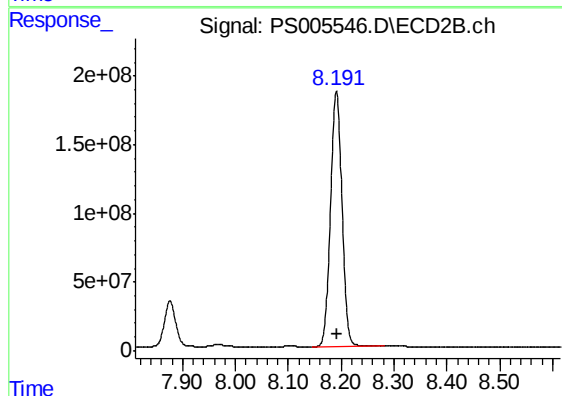
#13 2,4-DB

R.T.: 7.876 min  
Delta R.T.: 0.000 min  
Response: 485948062  
Conc: 712.50 ng/ml



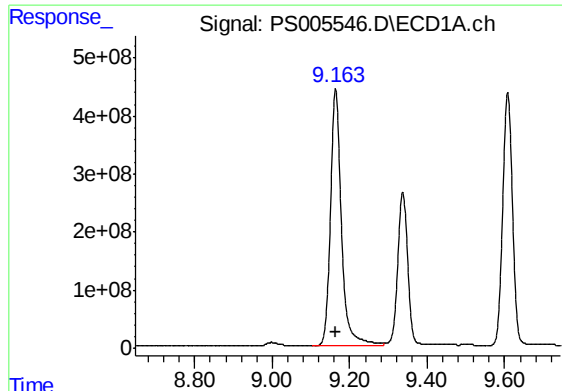
#14 DINOSEB

R.T.: 9.337 min  
Delta R.T.: 0.000 min  
Response: 4740860284  
Conc: 705.00 ng/ml



#14 DINOSEB

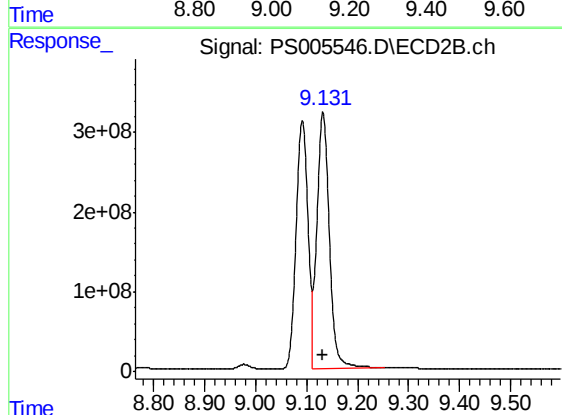
R.T.: 8.191 min  
Delta R.T.: 0.000 min  
Response: 2808724173  
Conc: 705.00 ng/ml



#15 Picloram

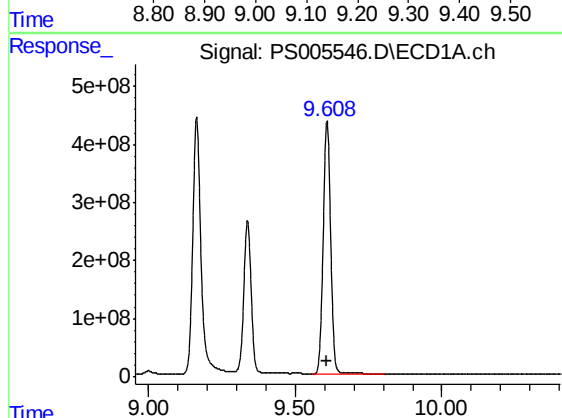
R.T.: 9.163 min  
Delta R.T.: 0.000 min  
Response: 8706726507  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC750



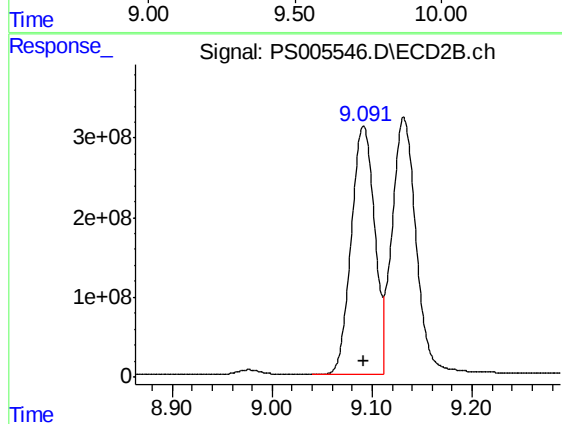
#15 Picloram

R.T.: 9.132 min  
Delta R.T.: 0.000 min  
Response: 5441426000  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 9.608 min  
Delta R.T.: 0.000 min  
Response: 7708179972  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 9.091 min  
Delta R.T.: 0.000 min  
Response: 5034311192  
Conc: 720.00 ng/ml