

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010719\  
 Data File : PP028681.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jan 2019 16:37  
 Operator : EI\MA  
 Sample : HSTDCCC750  
 Misc : hexane  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 16:53:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010319.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jan 04 01:40:06 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 12.134 | 12.246 | 193.2E6  | 344.4E6  | 751.625 | 788.769 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.362  | 3.030  | 397.4E6  | 381.4E6  | 649.856 | 652.424 |
| 2) T                        | 3,5-DICHL... | 10.546 | 10.336 | 345.4E6  | 380.7E6  | 691.149 | 738.730 |
| 3) T                        | 4-Nitroph... | 11.713 | 11.391 | 296.4E6  | 155.8E6  | 749.545 | 792.236 |
| 5) T                        | DICAMBA      | 12.456 | 12.557 | 1102.5E6 | 1286.9E6 | 704.247 | 745.153 |
| 6) T                        | MCPD         | 12.799 | 12.748 | 33777235 | 69309301 | 66.847  | 74.936  |
| 7) T                        | MCPA         | 13.042 | 13.137 | 54400826 | 108.7E6  | 68.335  | 74.242  |
| 8) T                        | DICHLORPROP  | 13.654 | 13.671 | 241.2E6  | 318.8E6  | 745.541 | 734.067 |
| 9) T                        | 2,4-D        | 14.005 | 14.159 | 245.9E6  | 373.5E6  | 801.164 | 765.720 |
| 10) T                       | Pentachlo... | 14.426 | 14.774 | 5591.4E6 | 4827.7E6 | 712.163 | 742.495 |
| 11) T                       | 2,4,5-TP ... | 15.287 | 15.342 | 2034.0E6 | 1867.1E6 | 715.697 | 755.887 |
| 12) T                       | 2,4,5-T      | 15.677 | 15.984 | 1857.8E6 | 1637.2E6 | 736.606 | 754.710 |
| 13) T                       | 2,4-DB       | 16.441 | 16.585 | 147.8E6  | 198.5E6  | 805.908 | 803.144 |
| 14) T                       | DINOSEB      | 17.933 | 16.978 | 1477.8E6 | 1296.1E6 | 675.250 | 738.577 |
| 15) T                       | Picloram     | 17.698 | 18.361 | 3127.1E6 | 2772.7E6 | 732.119 | 746.974 |
| 16) T                       | DCPA         | 18.297 | 18.239 | 2983.3E6 | 2401.6E6 | 722.578 | 735.356 |
| -----                       |              |        |        |          |          |         |         |

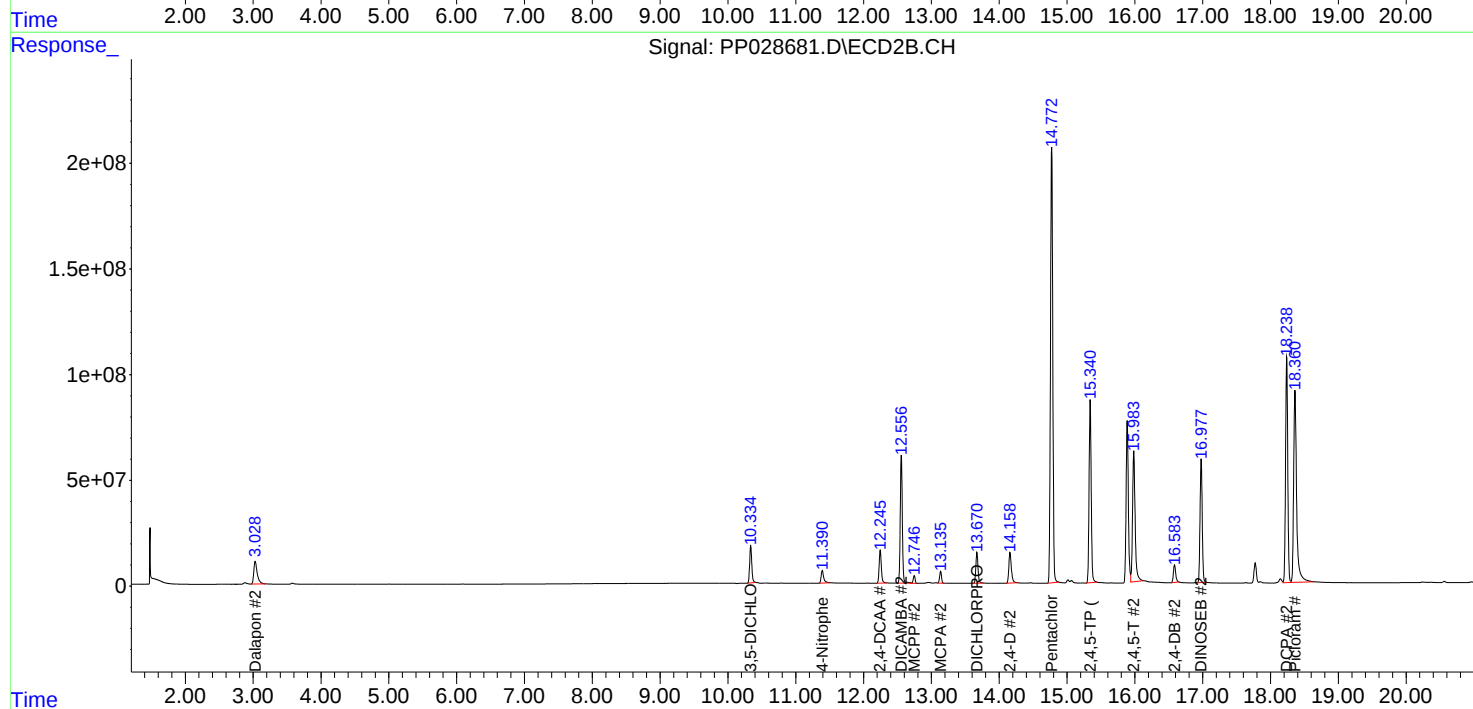
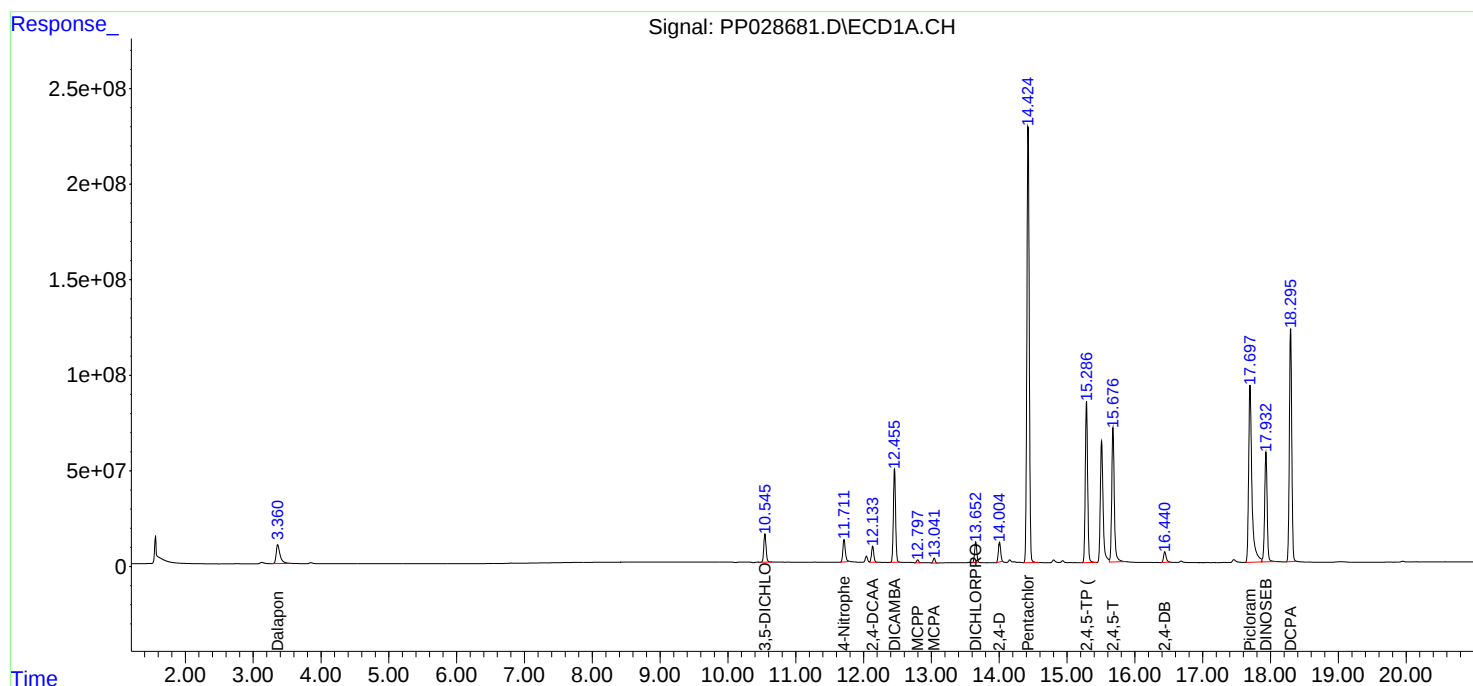
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

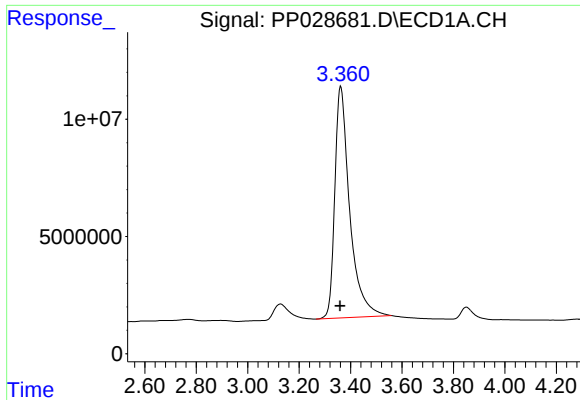
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010719\  
Data File : PP028681.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Operator : EI\MA  
Sample : HSTDCCC750  
Misc : hexane  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 16:53:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010319.M  
Quant Title : 8080.M  
QLast Update : Fri Jan 04 01:40:06 2019  
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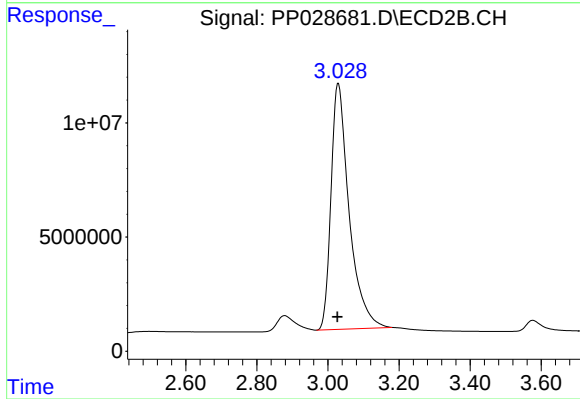




#1 Dalapon

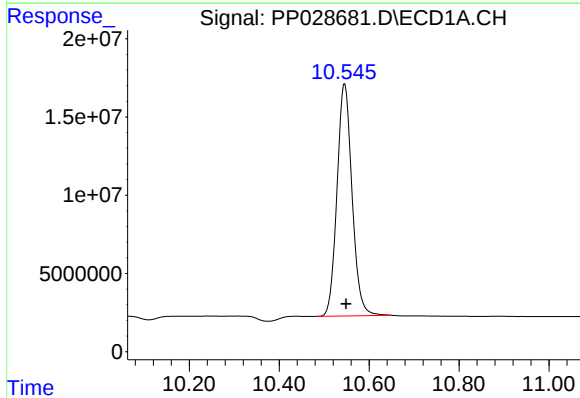
R.T.: 3.362 min  
Delta R.T.: 0.003 min  
Response: 397398130  
Conc: 649.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



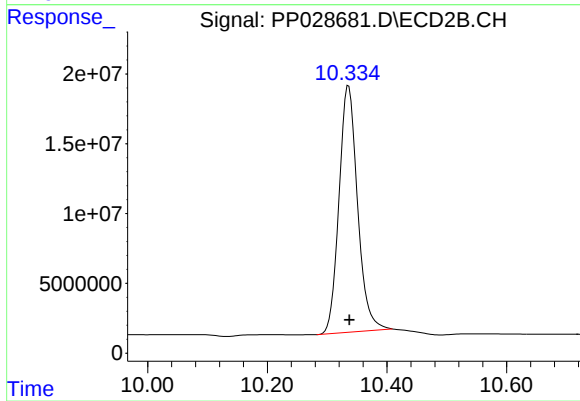
#1 Dalapon

R.T.: 3.030 min  
Delta R.T.: 0.003 min  
Response: 381399317  
Conc: 652.42 ng/ml



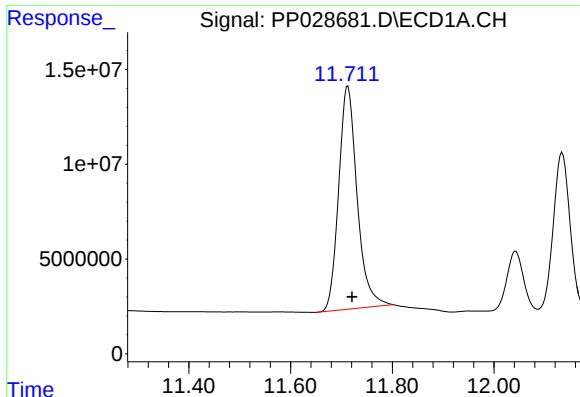
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.546 min  
Delta R.T.: -0.003 min  
Response: 345388976  
Conc: 691.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

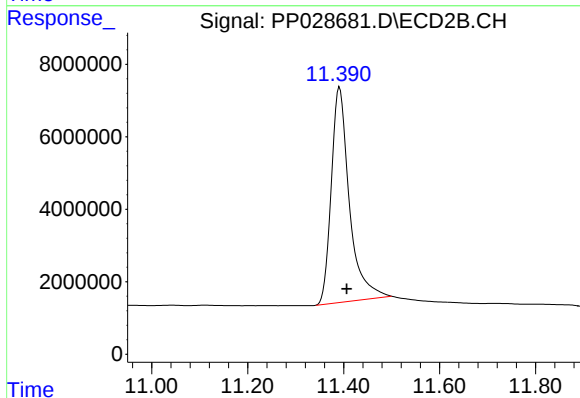
R.T.: 10.336 min  
Delta R.T.: -0.001 min  
Response: 380656694  
Conc: 738.73 ng/ml



#3 4-Nitrophenol

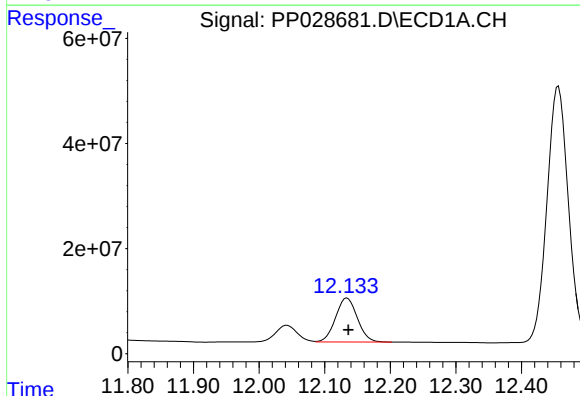
R.T.: 11.713 min  
Delta R.T.: -0.008 min  
Response: 296439834  
Conc: 749.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



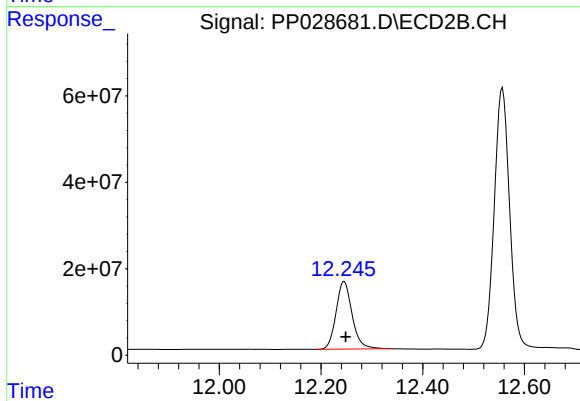
#3 4-Nitrophenol

R.T.: 11.391 min  
Delta R.T.: -0.015 min  
Response: 155820380  
Conc: 792.24 ng/ml



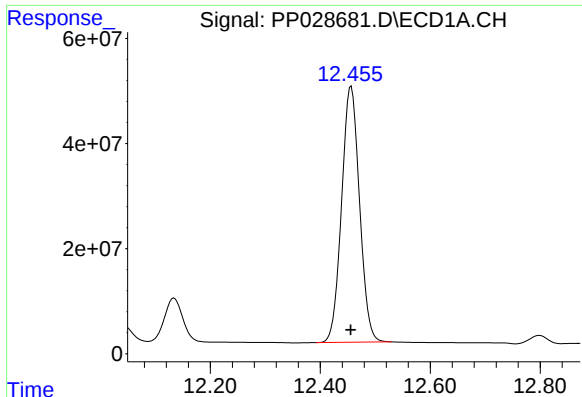
#4 2,4-DCAA

R.T.: 12.134 min  
Delta R.T.: -0.002 min  
Response: 193246600  
Conc: 751.63 ng/ml



#4 2,4-DCAA

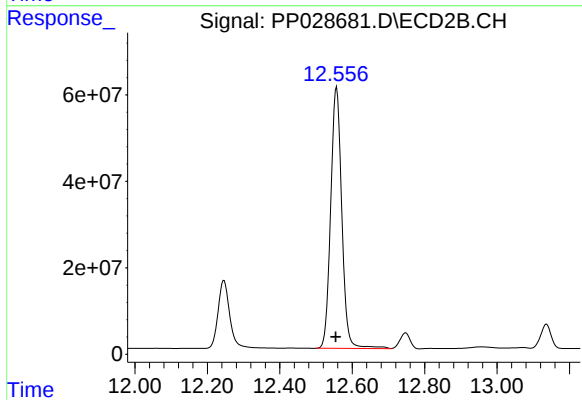
R.T.: 12.246 min  
Delta R.T.: -0.003 min  
Response: 344361405  
Conc: 788.77 ng/ml



#5 DICAMBA

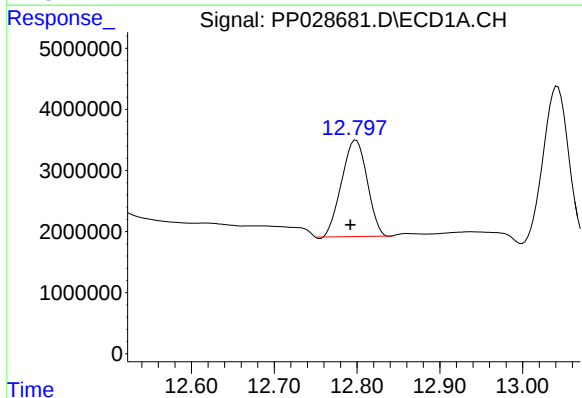
R.T.: 12.456 min  
Delta R.T.: 0.000 min  
Response: 1102514068  
Conc: 704.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



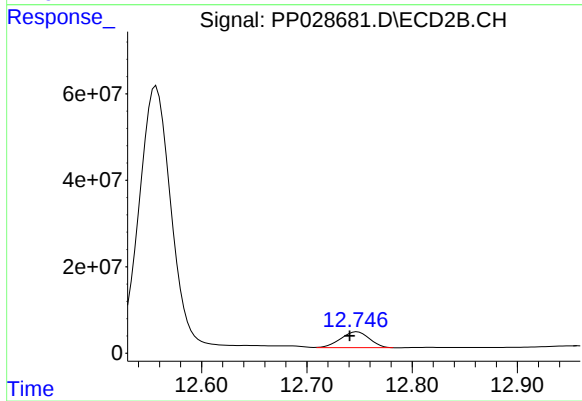
#5 DICAMBA

R.T.: 12.557 min  
Delta R.T.: 0.002 min  
Response: 1286891540  
Conc: 745.15 ng/ml



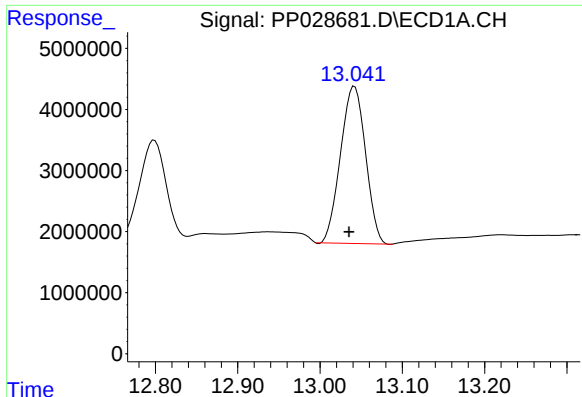
#6 MCP

R.T.: 12.799 min  
Delta R.T.: 0.006 min  
Response: 33777235  
Conc: 66.85 ug/ml



#6 MCP

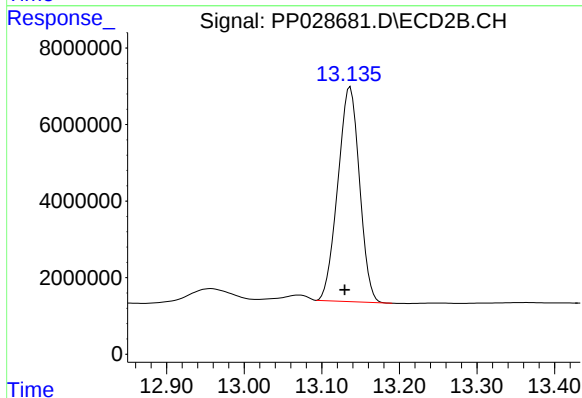
R.T.: 12.748 min  
Delta R.T.: 0.007 min  
Response: 69309301  
Conc: 74.94 ug/ml



#7 MCPA

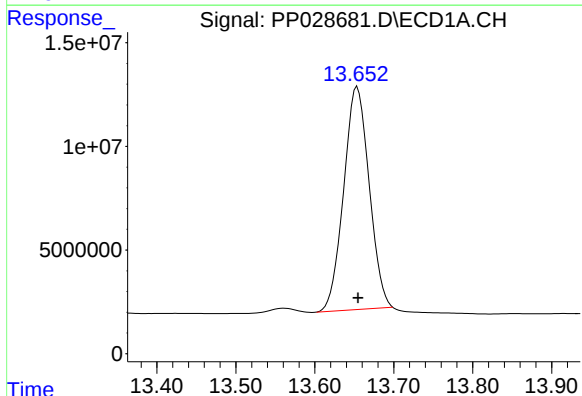
R.T.: 13.042 min  
Delta R.T.: 0.007 min  
Response: 54400826  
Conc: 68.34 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



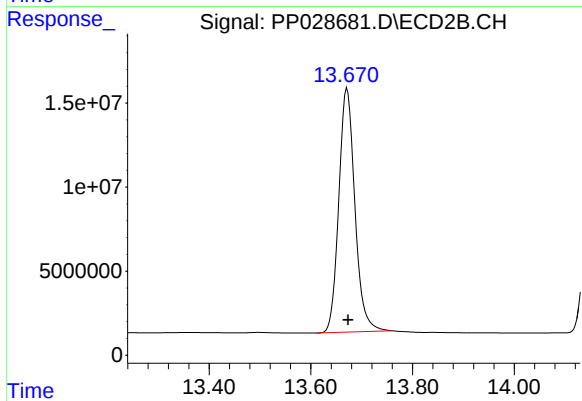
#7 MCPA

R.T.: 13.137 min  
Delta R.T.: 0.007 min  
Response: 108652422  
Conc: 74.24 ug/ml



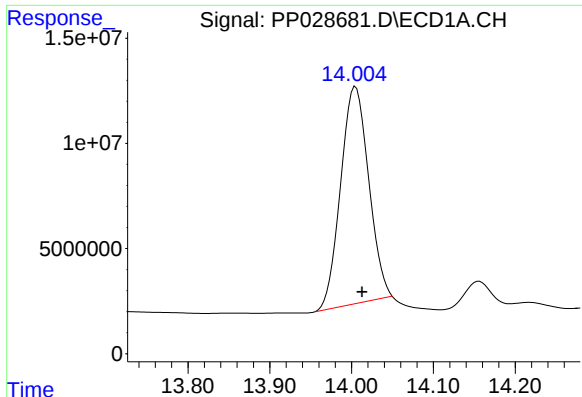
#8 DICHLORPROP

R.T.: 13.654 min  
Delta R.T.: -0.001 min  
Response: 241190389  
Conc: 745.54 ng/ml



#8 DICHLORPROP

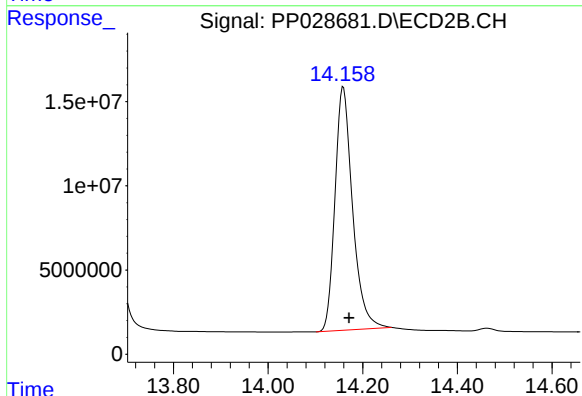
R.T.: 13.671 min  
Delta R.T.: -0.002 min  
Response: 318773508  
Conc: 734.07 ng/ml



#9 2,4-D

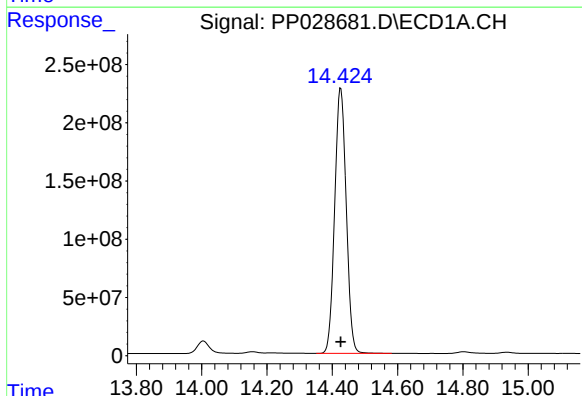
R.T.: 14.005 min  
Delta R.T.: -0.008 min  
Response: 245909953  
Conc: 801.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



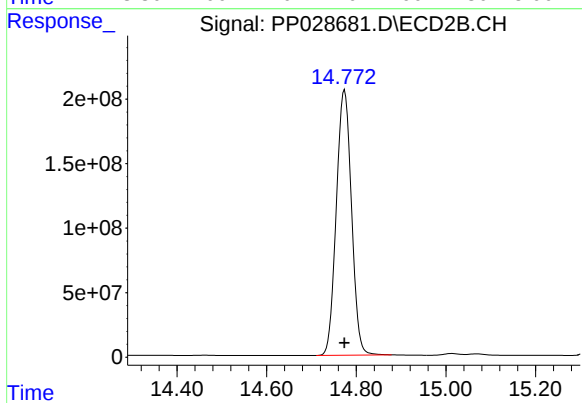
#9 2,4-D

R.T.: 14.159 min  
Delta R.T.: -0.012 min  
Response: 373500261  
Conc: 765.72 ng/ml



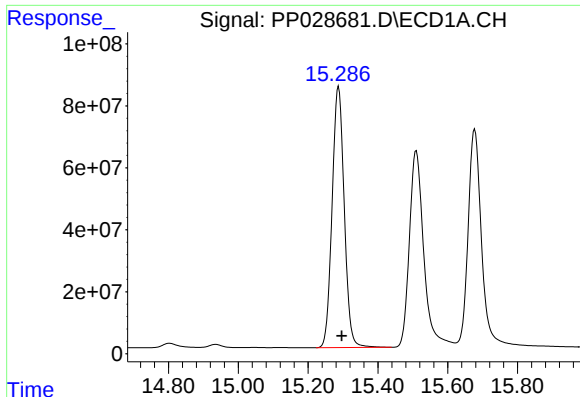
#10 Pentachlorophenol

R.T.: 14.426 min  
Delta R.T.: 0.000 min  
Response: 5591367090  
Conc: 712.16 ng/ml



#10 Pentachlorophenol

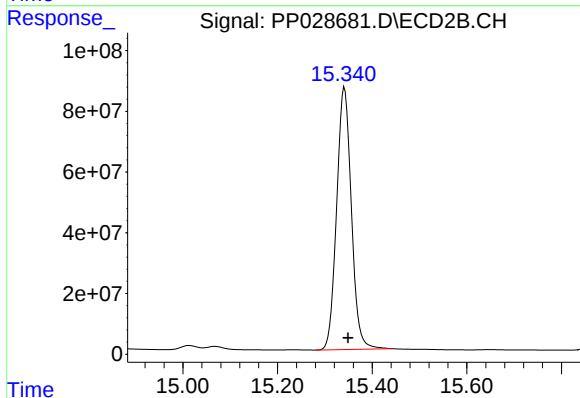
R.T.: 14.774 min  
Delta R.T.: 0.000 min  
Response: 4827725620  
Conc: 742.49 ng/ml



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

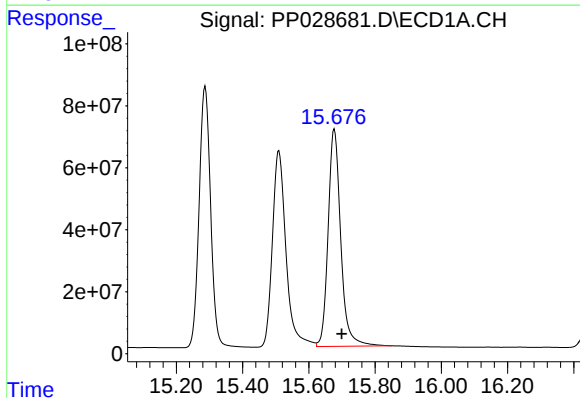
R.T.: 15.287 min  
Delta R.T.: -0.009 min  
Response: 2033989504  
Conc: 715.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



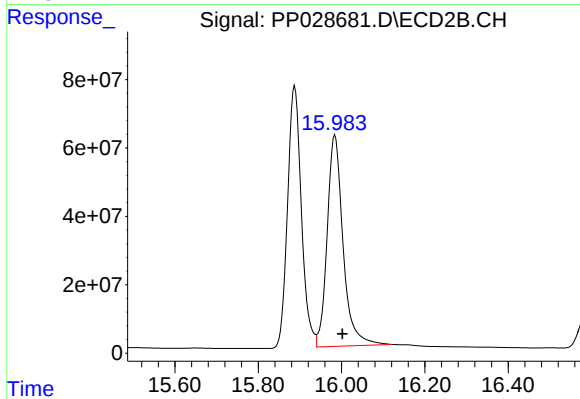
#11 2,4,5-TP (SILVEX)

R.T.: 15.342 min  
Delta R.T.: -0.007 min  
Response: 1867140538  
Conc: 755.89 ng/ml



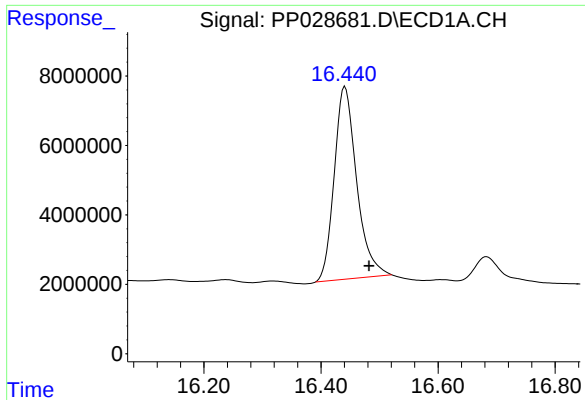
#12 2,4,5-T

R.T.: 15.677 min  
Delta R.T.: -0.022 min  
Response: 1857806027  
Conc: 736.61 ng/ml



#12 2,4,5-T

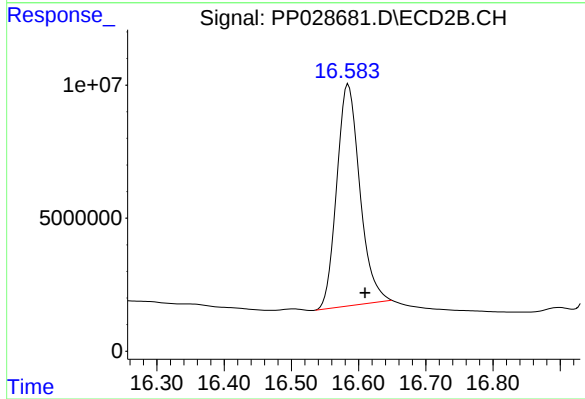
R.T.: 15.984 min  
Delta R.T.: -0.018 min  
Response: 1637166126  
Conc: 754.71 ng/ml



#13 2,4-DB

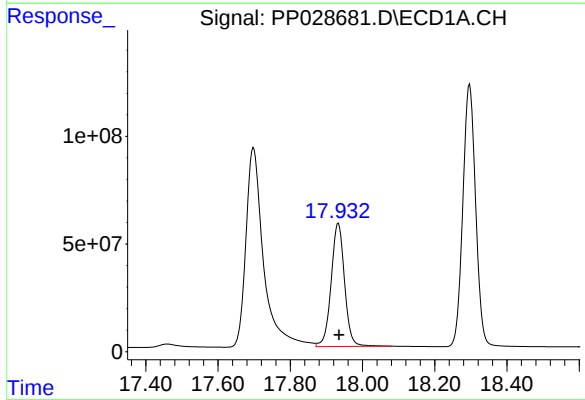
R.T.: 16.441 min  
Delta R.T.: -0.041 min  
Response: 147783871  
Conc: 805.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



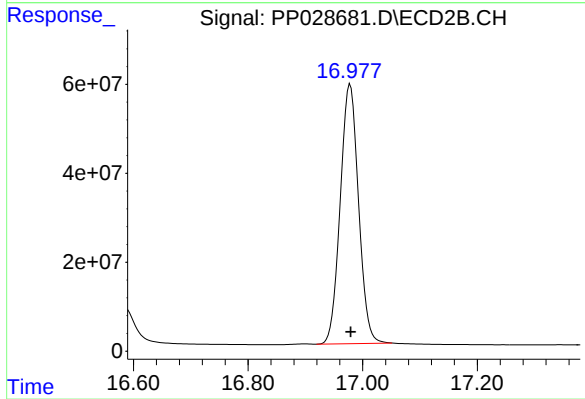
#13 2,4-DB

R.T.: 16.585 min  
Delta R.T.: -0.025 min  
Response: 198480500  
Conc: 803.14 ng/ml



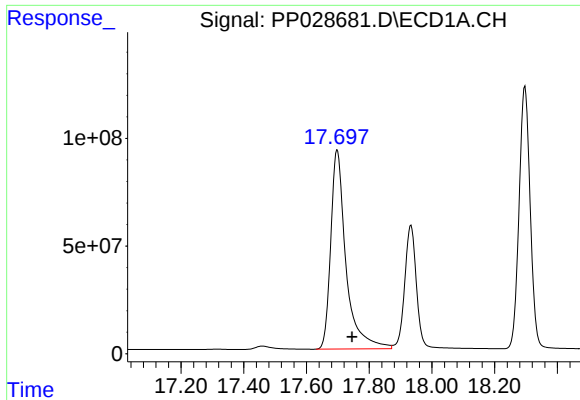
#14 DINOSEB

R.T.: 17.933 min  
Delta R.T.: -0.002 min  
Response: 1477774640  
Conc: 675.25 ng/ml



#14 DINOSEB

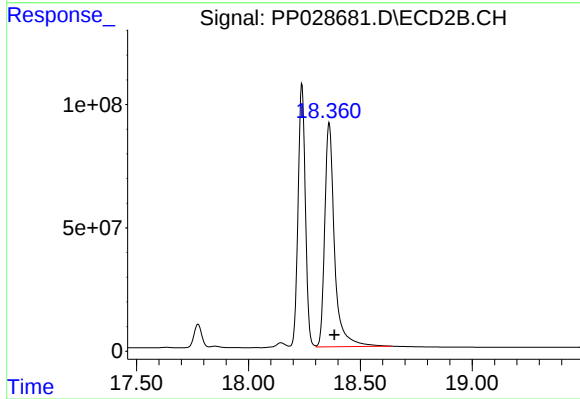
R.T.: 16.978 min  
Delta R.T.: -0.001 min  
Response: 1296102374  
Conc: 738.58 ng/ml



#15 Picloram

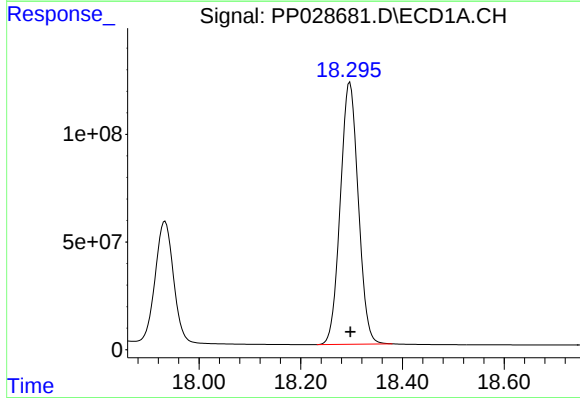
R.T.: 17.698 min  
Delta R.T.: -0.047 min  
Response: 3127053183  
Conc: 732.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



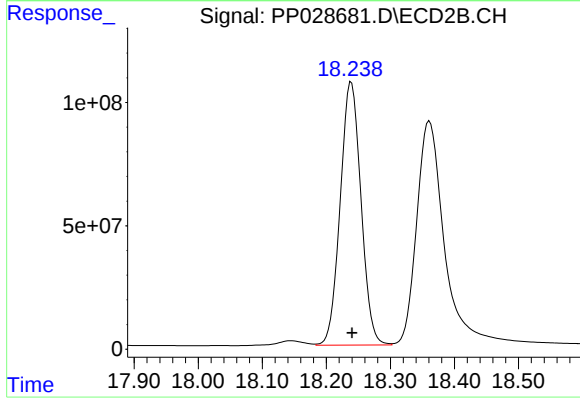
#15 Picloram

R.T.: 18.361 min  
Delta R.T.: -0.024 min  
Response: 2772686616  
Conc: 746.97 ng/ml



#16 DCPA

R.T.: 18.297 min  
Delta R.T.: -0.001 min  
Response: 2983304247  
Conc: 722.58 ng/ml



#16 DCPA

R.T.: 18.239 min  
Delta R.T.: -0.001 min  
Response: 2401573072  
Conc: 735.36 ng/ml