

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062718\  
 Data File : PS000672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2018 17:30  
 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 28 00:53:23 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     | 11.843 | 11.224 | 288.4E6  | 42870585 | 765.595 | 125.975 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.203  | 2.583  | 352.0E6  | 307.8E6  | 688.182 | 706.180   |
| 2) T                        | 3,5-DICHL... | 10.258 | 9.369  | 388.4E6  | 230.5E6  | 719.766 | 501.112 # |
| 3) T                        | 4-Nitroph... | 11.441 | 10.371 | 163.6E6  | 137.1E6  | 695.940 | 699.460   |
| 5) T                        | DICAMBA      | 12.162 | 11.514 | 1047.1E6 | 924.1E6  | 740.835 | 745.852   |
| 6) T                        | MCPD         | 12.500 | 11.739 | 78221027 | 69354889 | 69.074  | 72.285    |
| 7) T                        | MCPA         | 12.753 | 0.000  | 125.9E6  | 0        | 71.641  | N.D. #    |
| 8) T                        | DICHLORPROP  | 13.354 | 12.637 | 270.0E6  | 232.9E6  | 717.800 | 723.398   |
| 9) T                        | 2,4-D        | 13.712 | 13.109 | 343.1E6  | 280.9E6  | 717.232 | 660.824   |
| 10) T                       | Pentachlo... | 14.111 | 13.672 | 3894.9E6 | 3591.9E6 | 741.898 | 759.284   |
| 11) T                       | 2,4,5-TP ... | 14.975 | 14.281 | 1606.7E6 | 1467.0E6 | 740.136 | 753.856   |
| 12) T                       | 2,4,5-T      | 15.373 | 14.855 | 1594.8E6 | 1153.9E6 | 740.616 | 682.332   |
| 13) T                       | 2,4-DB       | 16.126 | 15.499 | 217.0E6  | 184.9E6  | 737.066 | 746.974   |
| 14) T                       | DINOSEB      | 17.637 | 15.933 | 1067.2E6 | 952.0E6  | 716.637 | 729.755   |
| 15) T                       | Picloram     | 17.394 | 17.177 | 2070.7E6 | 1832.1E6 | 709.015 | 734.499   |
| 16) T                       | DCPA         | 17.977 | 17.119 | 1890.9E6 | 1744.2E6 | 737.904 | 756.396   |
| -----                       |              |        |        |          |          |         |           |

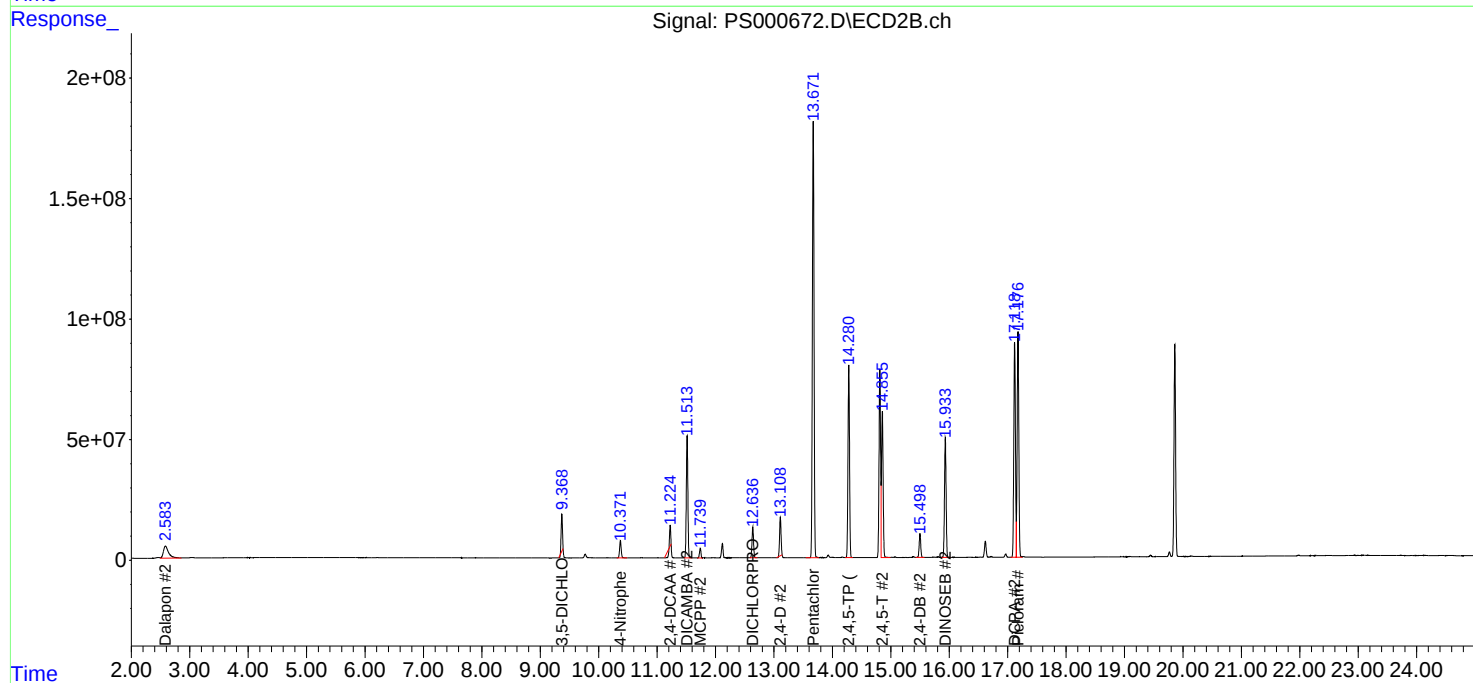
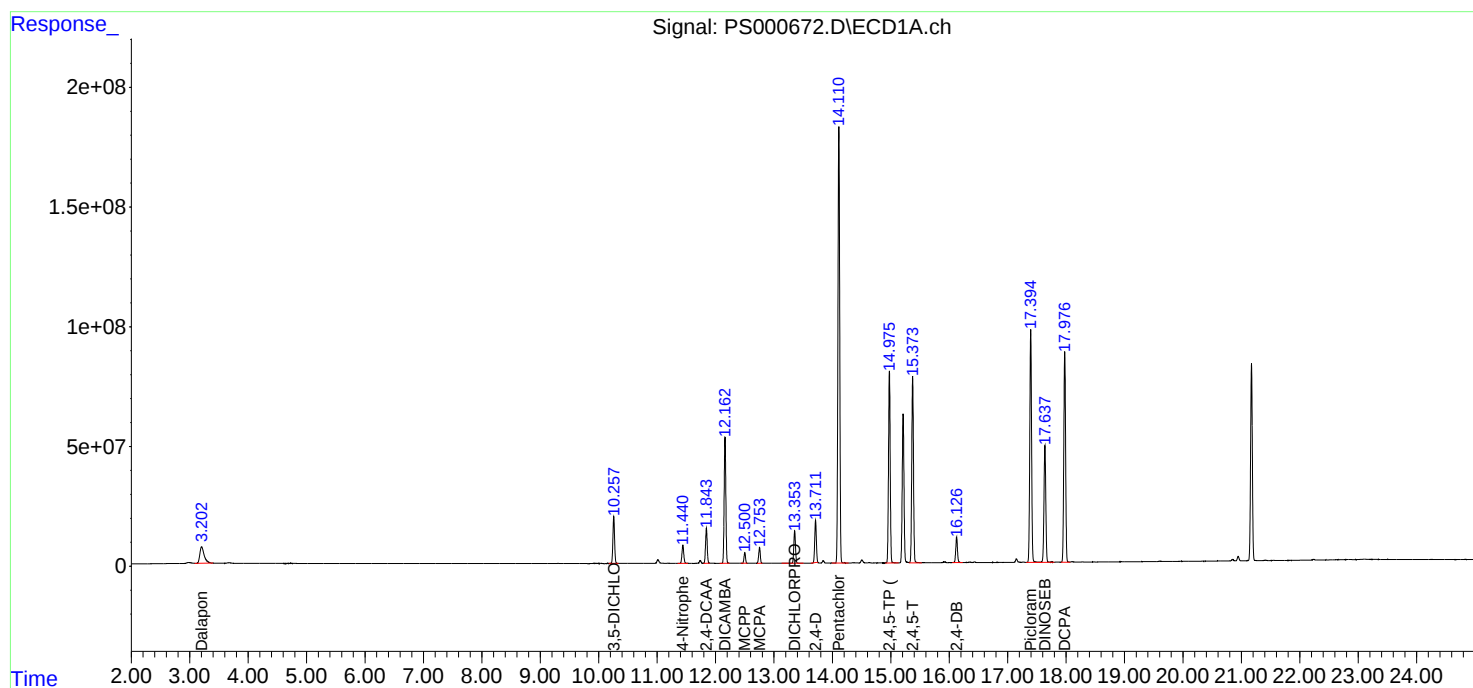
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

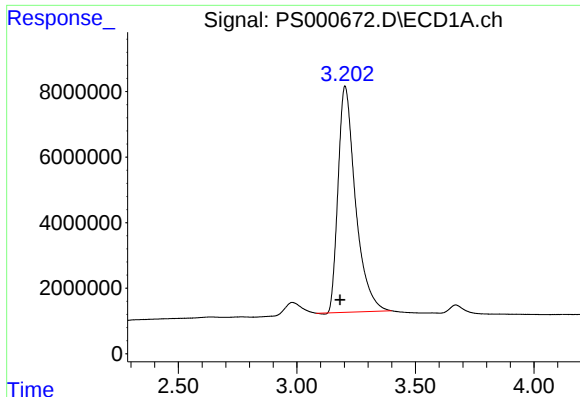
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062718\  
Data File : PS000672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2018 17:30  
Operator : UA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Jun 28 00:53:23 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
Quant Title : 8080.M  
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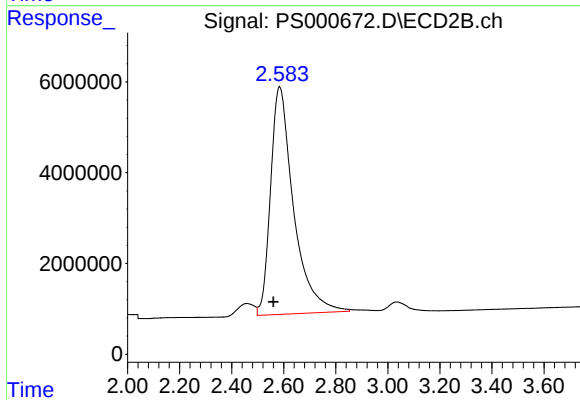




#1 Dalapon

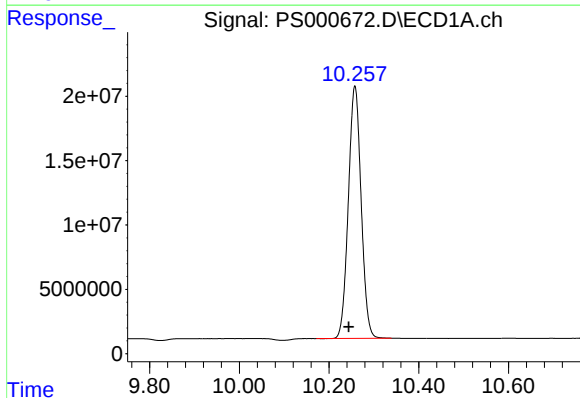
R.T.: 3.203 min  
Delta R.T.: 0.021 min  
Response: 351978154  
Conc: 688.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



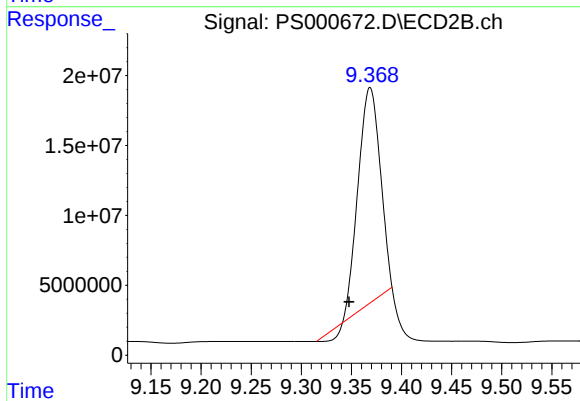
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: 0.023 min  
Response: 307846896  
Conc: 706.18 ng/ml



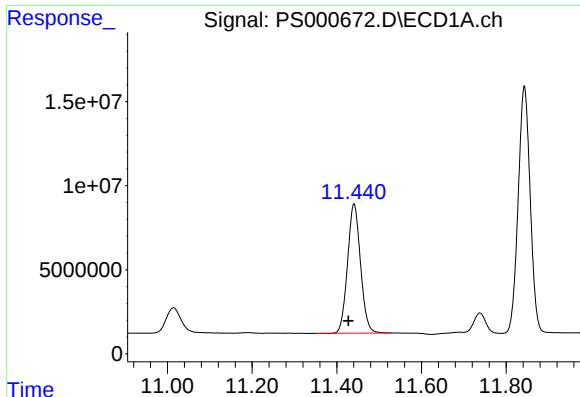
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.258 min  
Delta R.T.: 0.014 min  
Response: 388440488  
Conc: 719.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

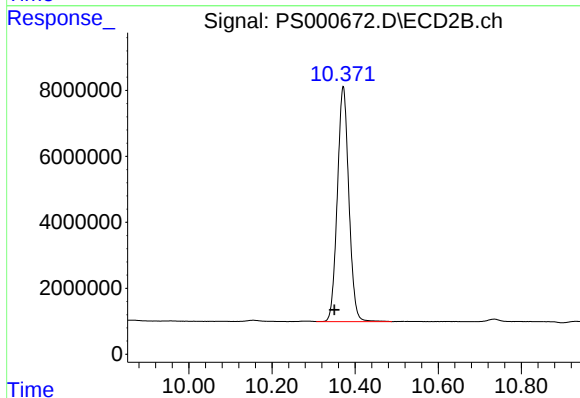
R.T.: 9.369 min  
Delta R.T.: 0.021 min  
Response: 230532118  
Conc: 501.11 ng/ml



#3 4-Nitrophenol

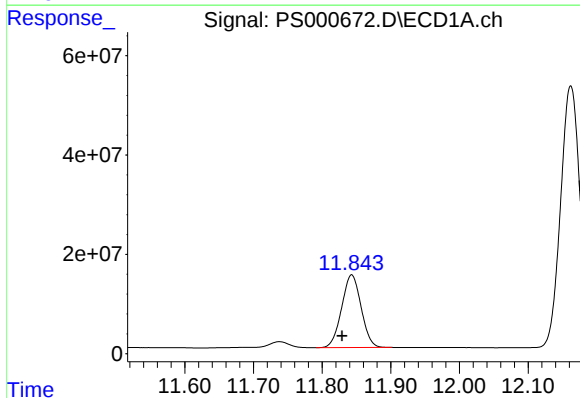
R.T.: 11.441 min  
Delta R.T.: 0.013 min  
Response: 163594840  
Conc: 695.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



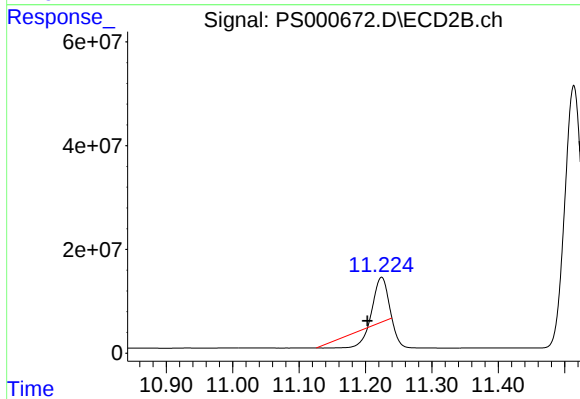
#3 4-Nitrophenol

R.T.: 10.371 min  
Delta R.T.: 0.021 min  
Response: 137067513  
Conc: 699.46 ng/ml



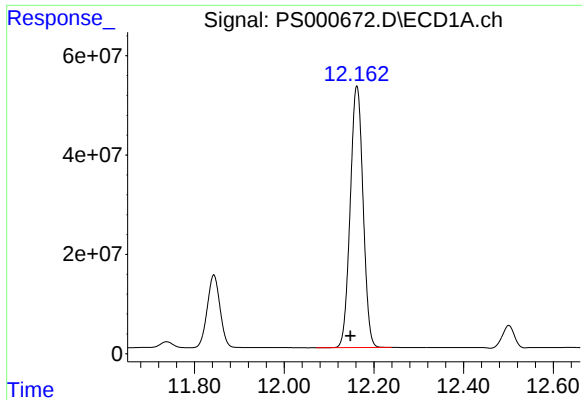
#4 2,4-DCAA

R.T.: 11.843 min  
Delta R.T.: 0.014 min  
Response: 288365120  
Conc: 765.60 ng/ml



#4 2,4-DCAA

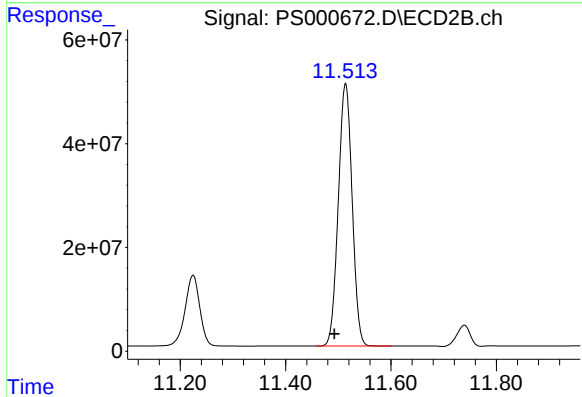
R.T.: 11.224 min  
Delta R.T.: 0.021 min  
Response: 42870585  
Conc: 125.98 ng/ml



#5 DICAMBA

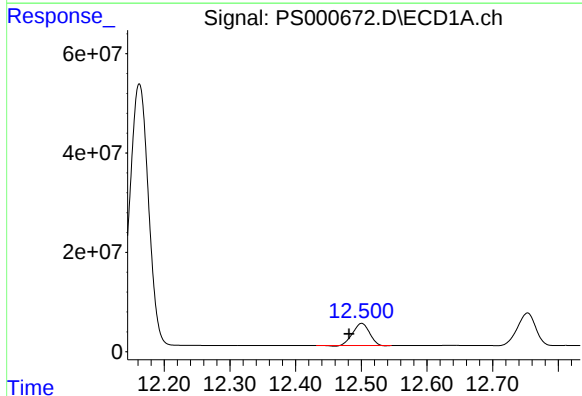
R.T.: 12.162 min  
Delta R.T.: 0.015 min  
Response: 1047134107  
Conc: 740.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



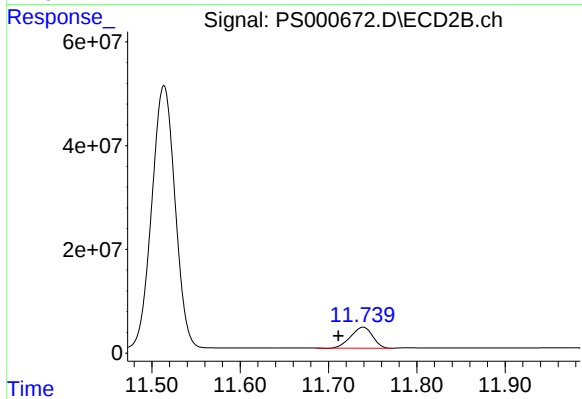
#5 DICAMBA

R.T.: 11.514 min  
Delta R.T.: 0.021 min  
Response: 924081221  
Conc: 745.85 ng/ml



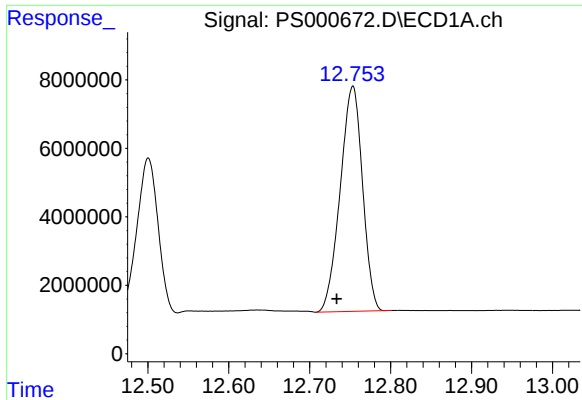
#6 MCP

R.T.: 12.500 min  
Delta R.T.: 0.019 min  
Response: 78221027  
Conc: 69.07 ug/ml



#6 MCP

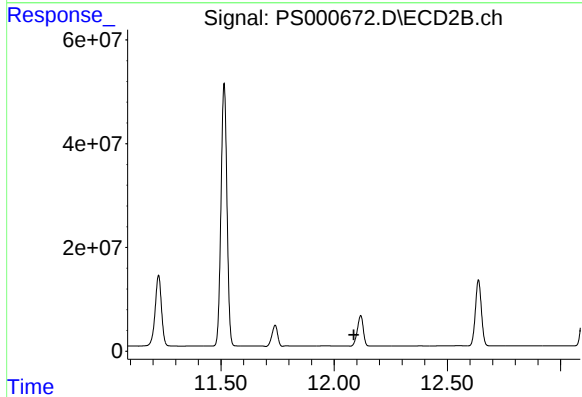
R.T.: 11.739 min  
Delta R.T.: 0.028 min  
Response: 69354889  
Conc: 72.29 ug/ml



#7 MCPA

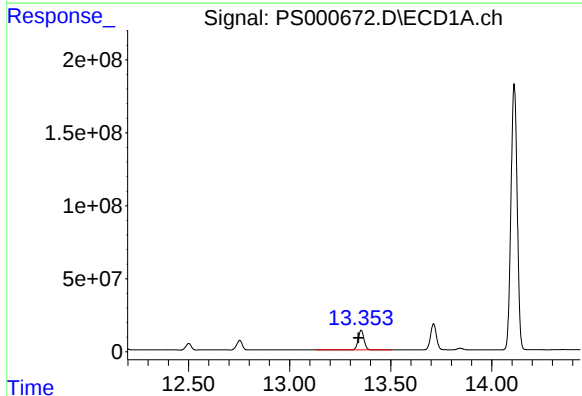
R.T.: 12.753 min  
Delta R.T.: 0.019 min  
Response: 125923647  
Conc: 71.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



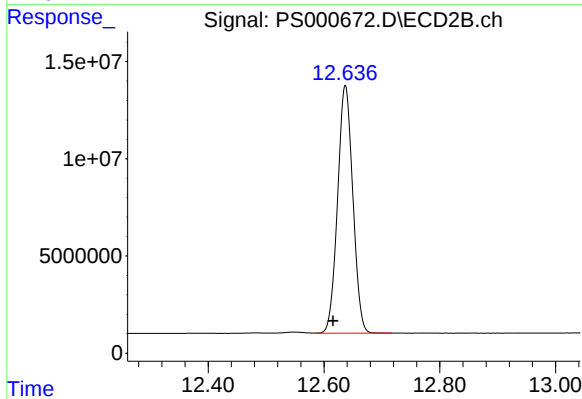
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.087 min  
Response: 0  
Conc: N.D.



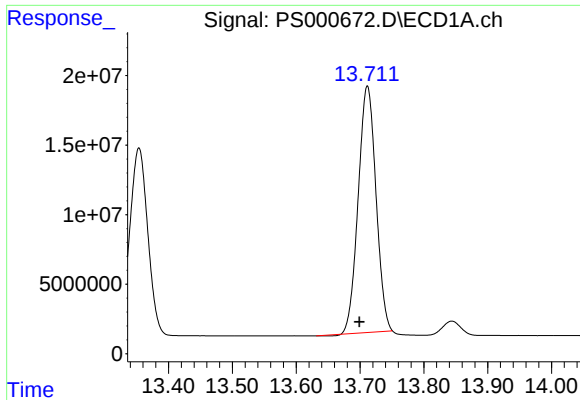
#8 DICHLORPROP

R.T.: 13.354 min  
Delta R.T.: 0.013 min  
Response: 270006677  
Conc: 717.80 ng/ml



#8 DICHLORPROP

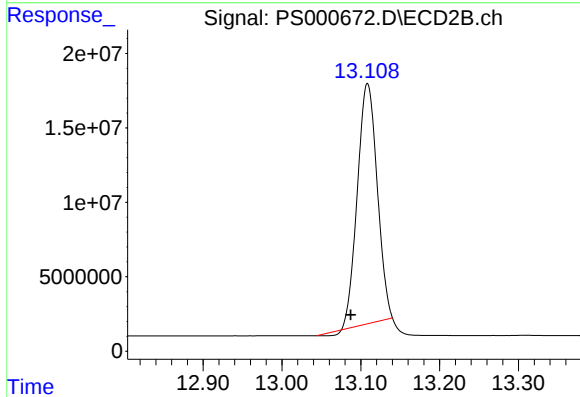
R.T.: 12.637 min  
Delta R.T.: 0.021 min  
Response: 232913634  
Conc: 723.40 ng/ml



#9 2,4-D

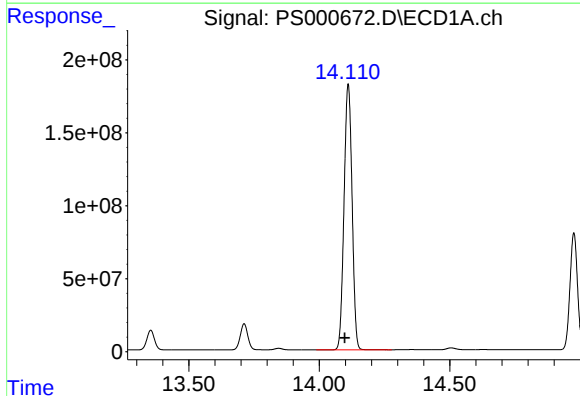
R.T.: 13.712 min  
Delta R.T.: 0.013 min  
Response: 343055268  
Conc: 717.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



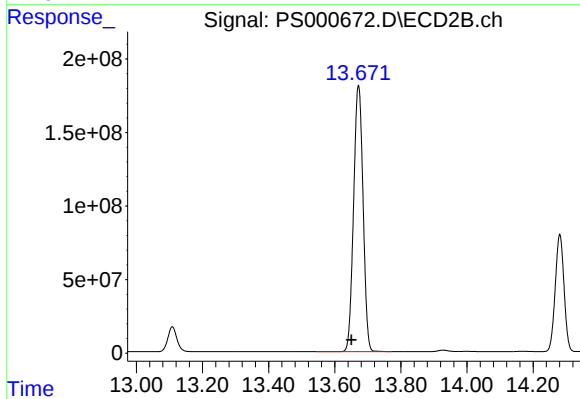
#9 2,4-D

R.T.: 13.109 min  
Delta R.T.: 0.021 min  
Response: 280850088  
Conc: 660.82 ng/ml



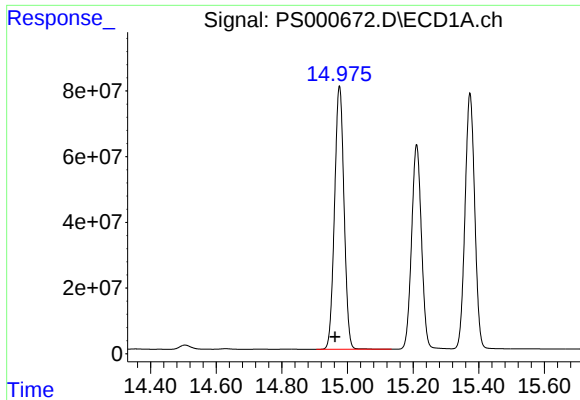
#10 Pentachlorophenol

R.T.: 14.111 min  
Delta R.T.: 0.014 min  
Response: 3894940986  
Conc: 741.90 ng/ml



#10 Pentachlorophenol

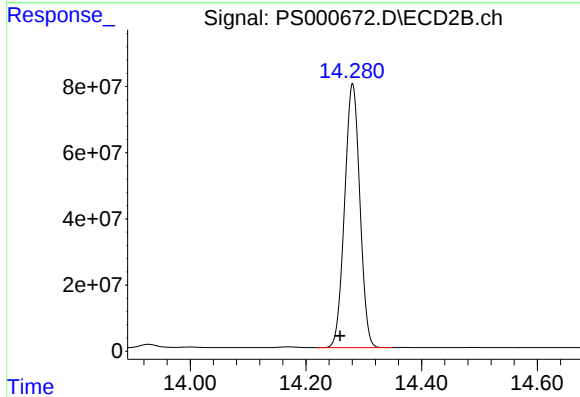
R.T.: 13.672 min  
Delta R.T.: 0.021 min  
Response: 3591920720  
Conc: 759.28 ng/ml



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

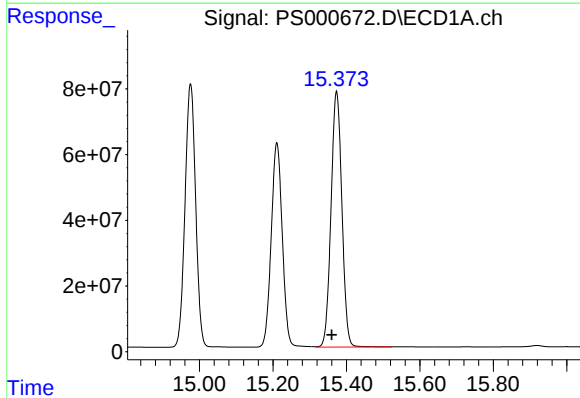
R.T.: 14.975 min  
Delta R.T.: 0.013 min  
Response: 1606717028  
Conc: 740.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



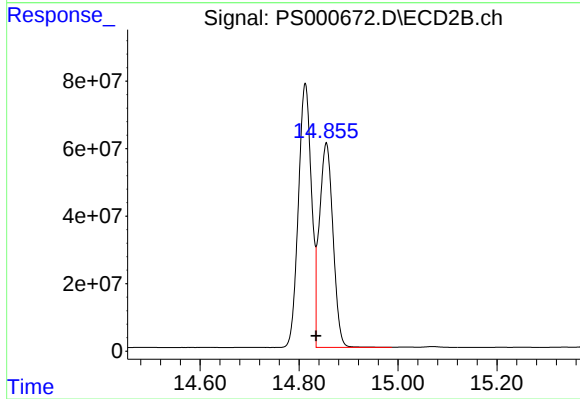
#11 2,4,5-TP (SILVEX)

R.T.: 14.281 min  
Delta R.T.: 0.022 min  
Response: 1467013886  
Conc: 753.86 ng/ml



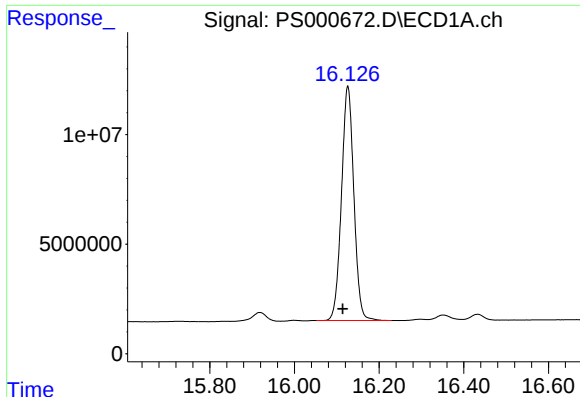
#12 2,4,5-T

R.T.: 15.373 min  
Delta R.T.: 0.013 min  
Response: 1594751545  
Conc: 740.62 ng/ml



#12 2,4,5-T

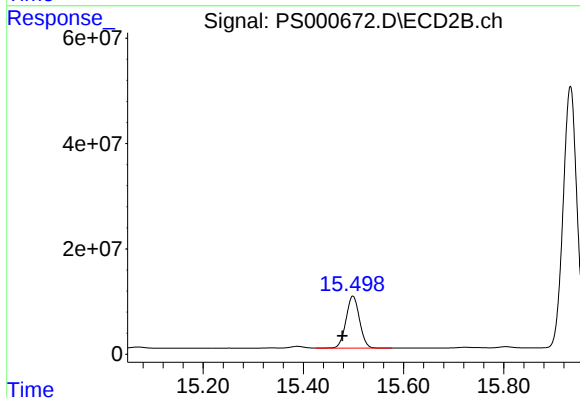
R.T.: 14.855 min  
Delta R.T.: 0.021 min  
Response: 1153914495  
Conc: 682.33 ng/ml



#13 2,4-DB

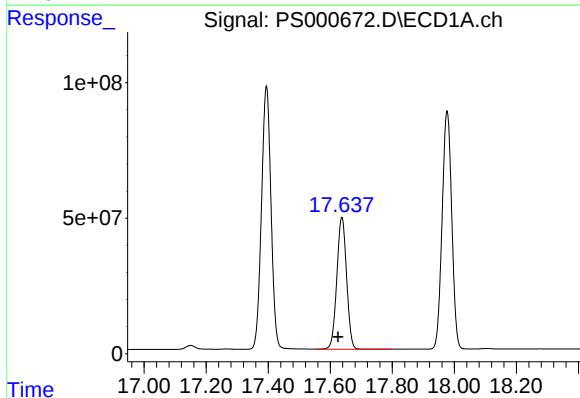
R.T.: 16.126 min  
Delta R.T.: 0.012 min  
Response: 217005759  
Conc: 737.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



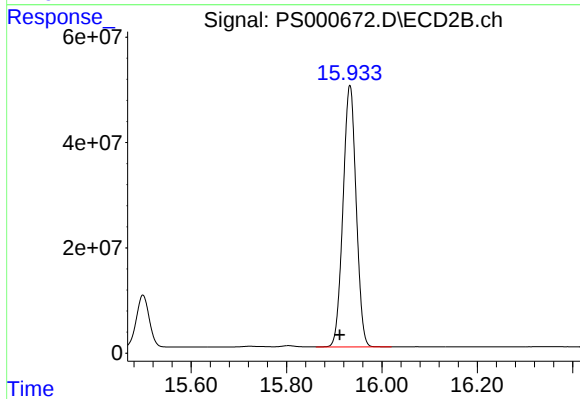
#13 2,4-DB

R.T.: 15.499 min  
Delta R.T.: 0.021 min  
Response: 184911316  
Conc: 746.97 ng/ml



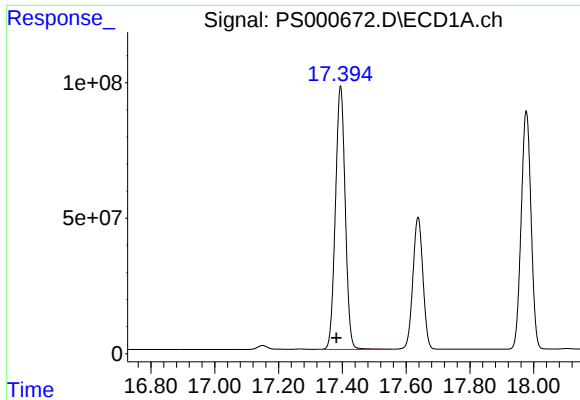
#14 DINOSEB

R.T.: 17.637 min  
Delta R.T.: 0.012 min  
Response: 1067160804  
Conc: 716.64 ng/ml



#14 DINOSEB

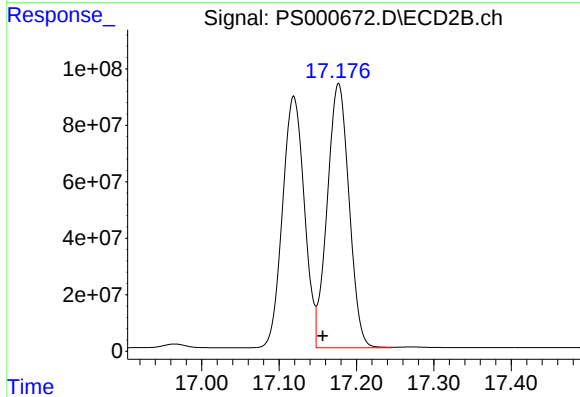
R.T.: 15.933 min  
Delta R.T.: 0.022 min  
Response: 952015581  
Conc: 729.75 ng/ml



#15 Picloram

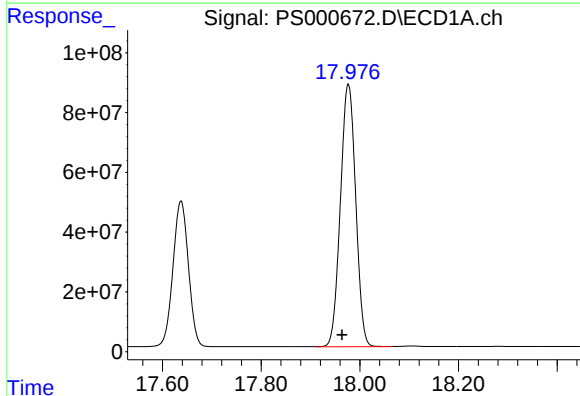
R.T.: 17.394 min  
Delta R.T.: 0.012 min  
Response: 2070662097  
Conc: 709.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



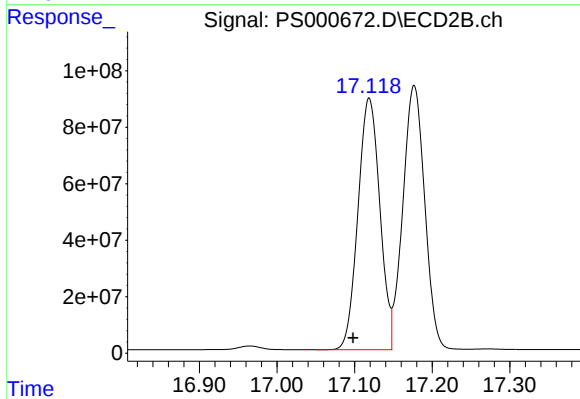
#15 Picloram

R.T.: 17.177 min  
Delta R.T.: 0.021 min  
Response: 1832102229  
Conc: 734.50 ng/ml



#16 DCPA

R.T.: 17.977 min  
Delta R.T.: 0.012 min  
Response: 1890857717  
Conc: 737.90 ng/ml



#16 DCPA

R.T.: 17.119 min  
Delta R.T.: 0.021 min  
Response: 1744221415  
Conc: 756.40 ng/ml