

Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051119\  
 Data File : PP030163.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2019 9:21  
 Operator : EI/SJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 05:26:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050819.M  
 Quant Title : 8080.M  
 QLast Update : Thu May 09 08:35:53 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     | 11.469 | 11.553 | 417.0E6  | 290.9E6  | 813.311 | 806.064 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.893  | 2.669  | 717.7E6  | 427.1E6  | 698.511 | 673.429 |
| 2) T                        | 3,5-DICHL... | 9.880  | 9.671  | 682.6E6  | 384.3E6  | 705.281 | 754.884 |
| 3) T                        | 4-Nitroph... | 11.050 | 10.713 | 370.6E6  | 153.4E6  | 791.364 | 791.627 |
| 5) T                        | DICAMBA      | 11.782 | 11.850 | 1716.8E6 | 1164.4E6 | 691.965 | 706.111 |
| 6) T                        | MCPD         | 12.125 | 12.053 | 98907755 | 65644138 | 79.717  | 77.265  |
| 7) T                        | MCPA         | 12.378 | 12.441 | 134.3E6  | 94804662 | 81.513  | 81.514  |
| 8) T                        | DICHLORPROP  | 12.975 | 12.966 | 382.6E6  | 266.1E6  | 722.966 | 738.796 |
| 9) T                        | 2,4-D        | 13.335 | 13.453 | 466.4E6  | 335.9E6  | 739.385 | 786.974 |
| 10) T                       | Pentachlo... | 13.713 | 14.027 | 6722.6E6 | 4641.4E6 | 691.469 | 704.795 |
| 11) T                       | 2,4,5-TP ... | 14.588 | 14.616 | 2459.0E6 | 1786.9E6 | 694.169 | 721.326 |
| 12) T                       | 2,4,5-T      | 14.987 | 15.238 | 2258.5E6 | 1621.3E6 | 716.950 | 695.611 |
| 13) T                       | 2,4-DB       | 15.734 | 15.845 | 254.2E6  | 170.9E6  | 770.448 | 824.268 |
| 14) T                       | DINOSEB      | 17.212 | 16.254 | 1499.3E6 | 975.9E6  | 728.970 | 782.388 |
| 15) T                       | Picloram     | 16.993 | 17.584 | 3434.9E6 | 2635.7E6 | 739.027 | 747.556 |
| 16) T                       | DCPA         | 17.564 | 17.473 | 3000.4E6 | 2155.4E6 | 710.767 | 743.585 |
| -----                       |              |        |        |          |          |         |         |

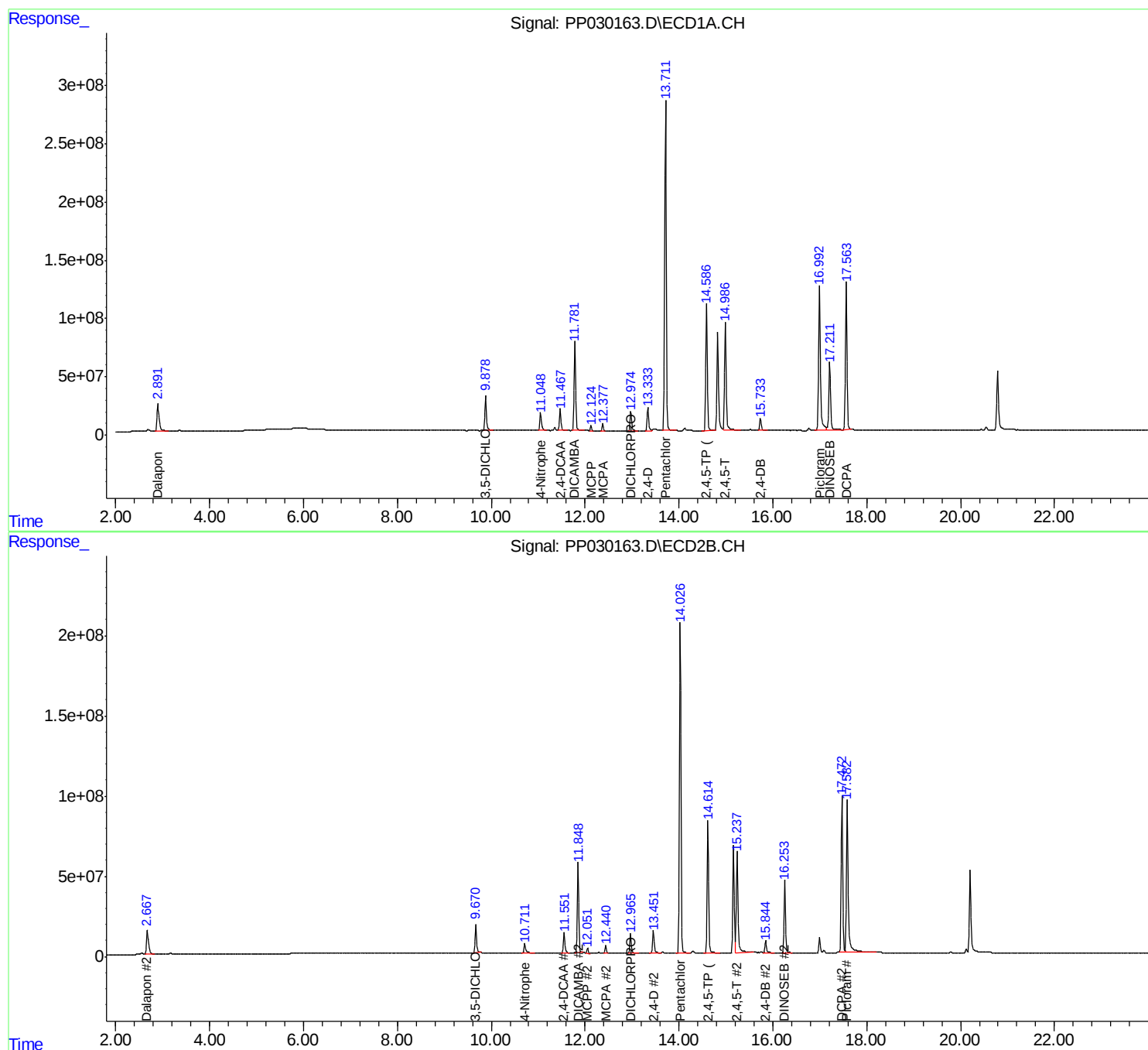
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

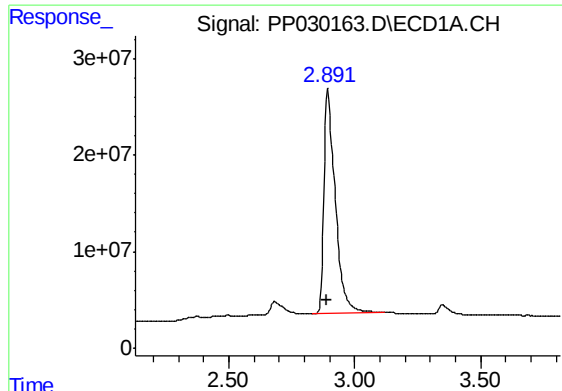
Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051119\  
Data File : PP030163.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2019 9:21  
Operator : EI/SJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 05:26:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050819.M  
Quant Title : 8080.M  
QLast Update : Thu May 09 08:35:53 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

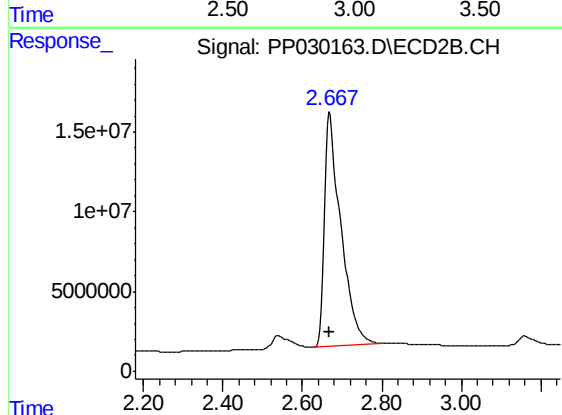




#1 Dalapon

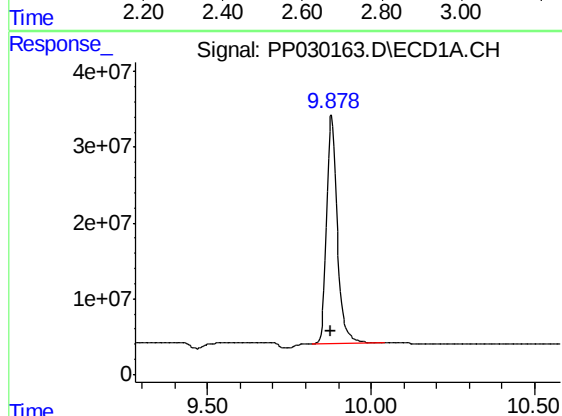
R.T.: 2.893 min  
Delta R.T.: 0.002 min  
Response: 717735797  
Conc: 698.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



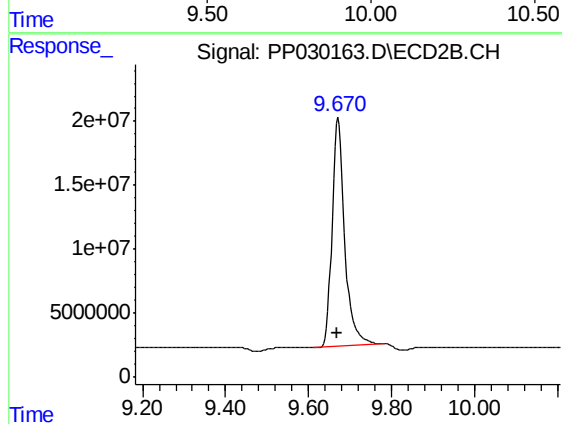
#1 Dalapon

R.T.: 2.669 min  
Delta R.T.: 0.002 min  
Response: 427056443  
Conc: 673.43 ng/ml



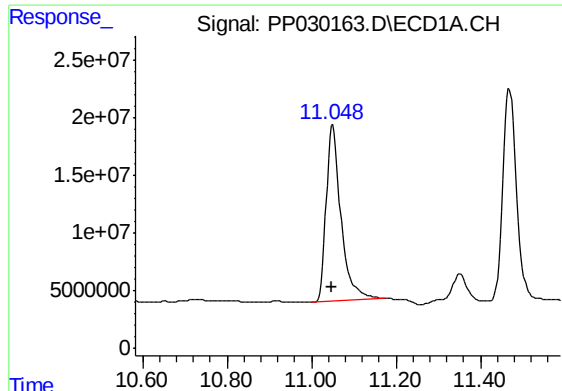
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.880 min  
Delta R.T.: 0.003 min  
Response: 682603110  
Conc: 705.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

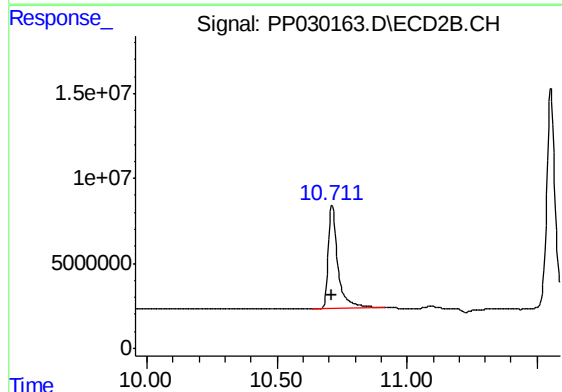
R.T.: 9.671 min  
Delta R.T.: 0.002 min  
Response: 384291283  
Conc: 754.88 ng/ml



#3 4-Nitrophenol

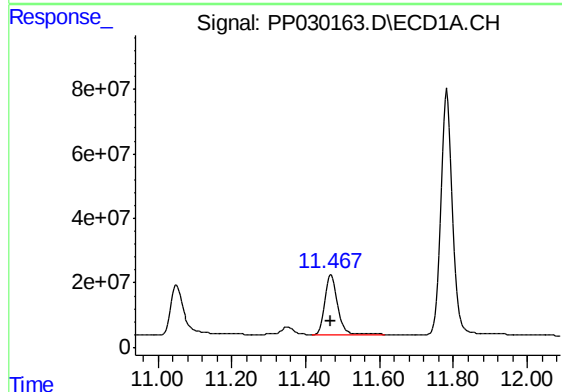
R.T.: 11.050 min  
Delta R.T.: 0.002 min  
Response: 370594079  
Conc: 791.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



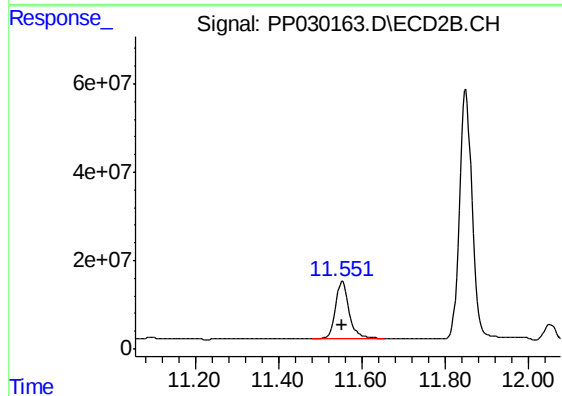
#3 4-Nitrophenol

R.T.: 10.713 min  
Delta R.T.: 0.000 min  
Response: 153447127  
Conc: 791.63 ng/ml



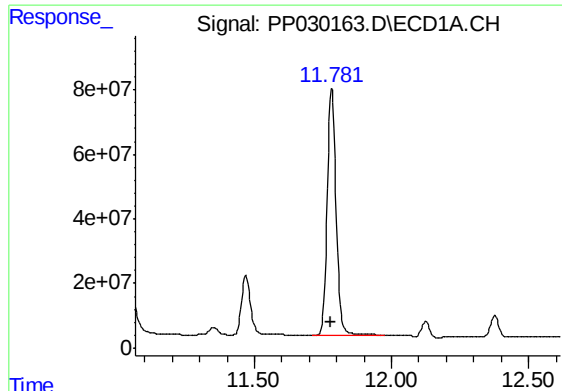
#4 2,4-DCAA

R.T.: 11.469 min  
Delta R.T.: 0.003 min  
Response: 416981767  
Conc: 813.31 ng/ml



#4 2,4-DCAA

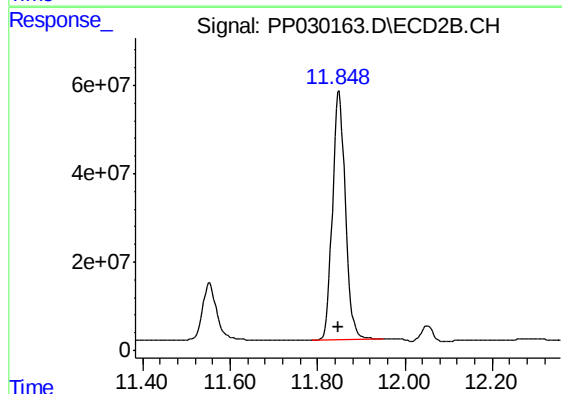
R.T.: 11.553 min  
Delta R.T.: 0.002 min  
Response: 290909996  
Conc: 806.06 ng/ml



#5 DICAMBA

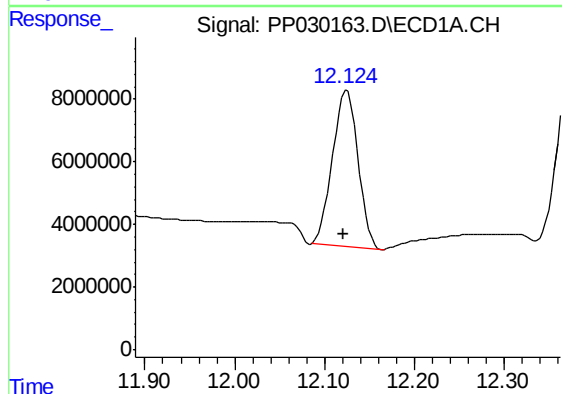
R.T.: 11.782 min  
Delta R.T.: 0.003 min  
Response: 1716784860  
Conc: 691.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



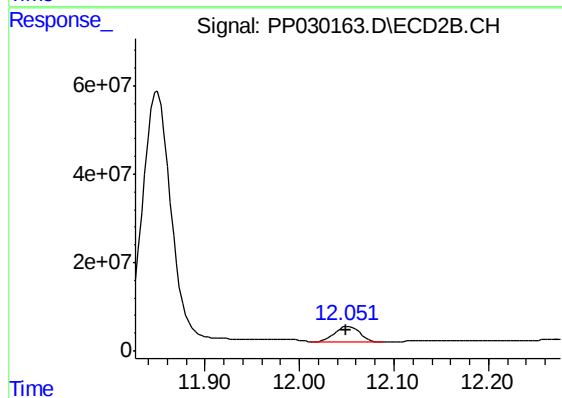
#5 DICAMBA

R.T.: 11.850 min  
Delta R.T.: 0.003 min  
Response: 1164357138  
Conc: 706.11 ng/ml



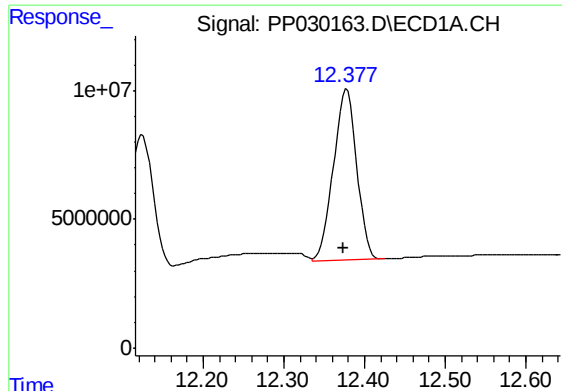
#6 MCPP

R.T.: 12.125 min  
Delta R.T.: 0.004 min  
Response: 98907755  
Conc: 79.72 ug/ml



#6 MCPP

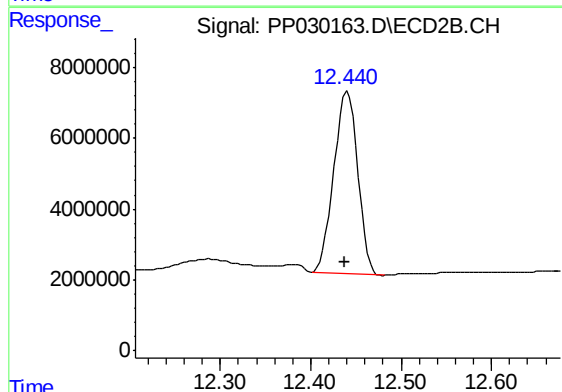
R.T.: 12.053 min  
Delta R.T.: 0.004 min  
Response: 65644138  
Conc: 77.27 ug/ml



#7 MCPA

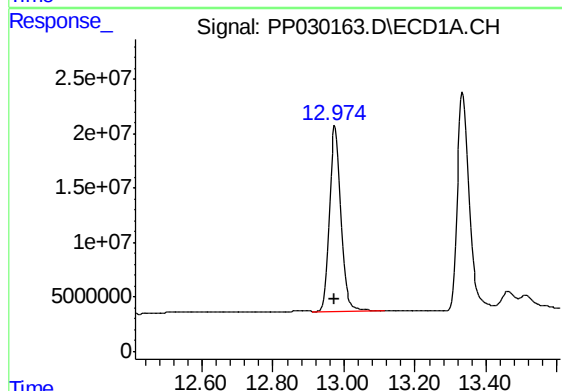
R.T.: 12.378 min  
Delta R.T.: 0.004 min  
Response: 134293455  
Conc: 81.51 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



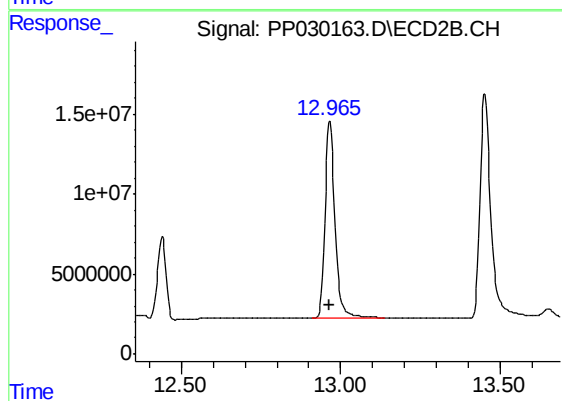
#7 MCPA

R.T.: 12.441 min  
Delta R.T.: 0.003 min  
Response: 94804662  
Conc: 81.51 ug/ml



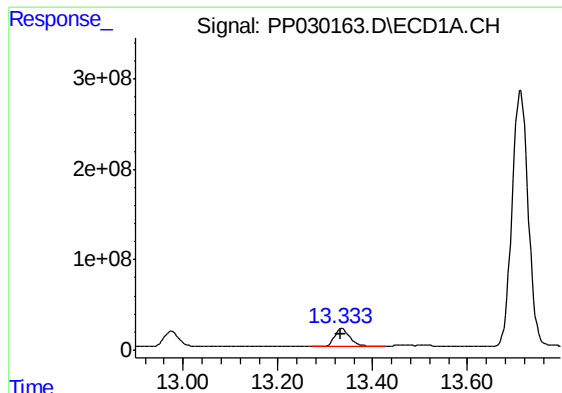
#8 DICHLORPROP

R.T.: 12.975 min  
Delta R.T.: 0.003 min  
Response: 382634110  
Conc: 722.97 ng/ml



#8 DICHLORPROP

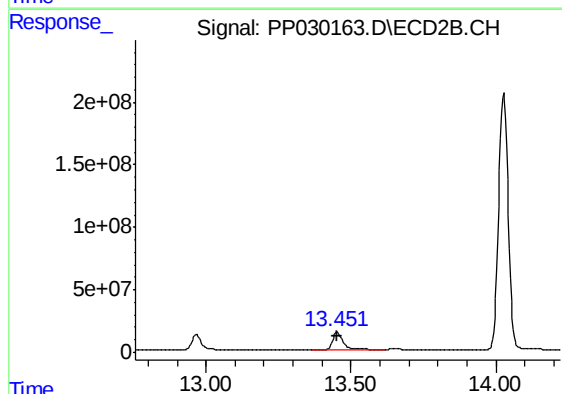
R.T.: 12.966 min  
Delta R.T.: 0.001 min  
Response: 266085093  
Conc: 738.80 ng/ml



#9 2,4-D

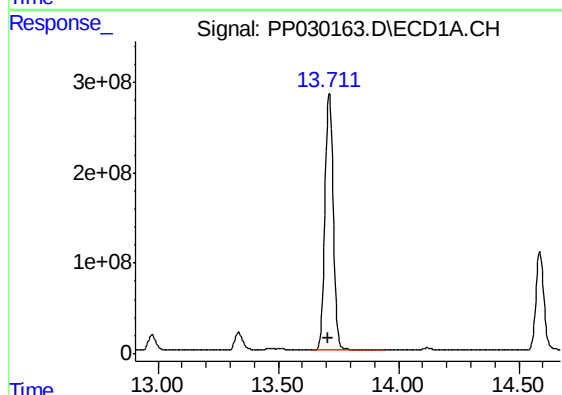
R.T.: 13.335 min  
Delta R.T.: 0.002 min  
Response: 466441713  
Conc: 739.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



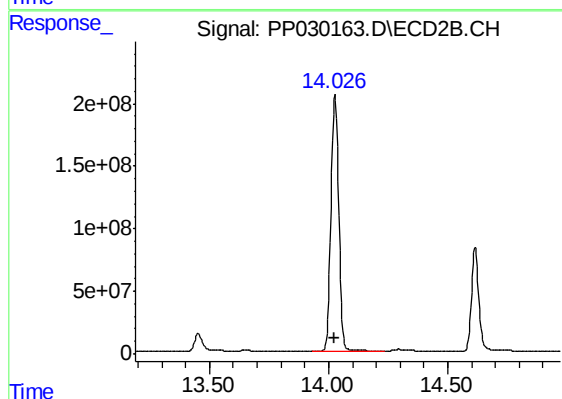
#9 2,4-D

R.T.: 13.453 min  
Delta R.T.: 0.000 min  
Response: 335877593  
Conc: 786.97 ng/ml



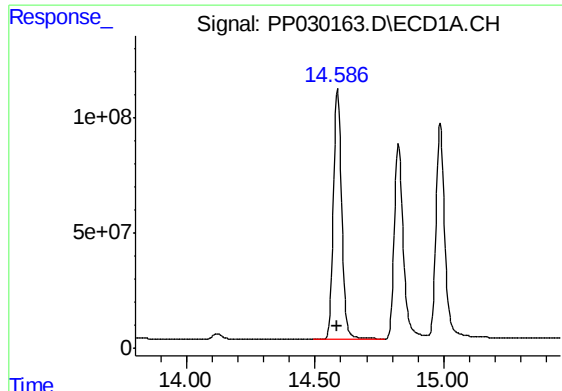
#10 Pentachlorophenol

R.T.: 13.713 min  
Delta R.T.: 0.004 min  
Response: 6722646814  
Conc: 691.47 ng/ml



#10 Pentachlorophenol

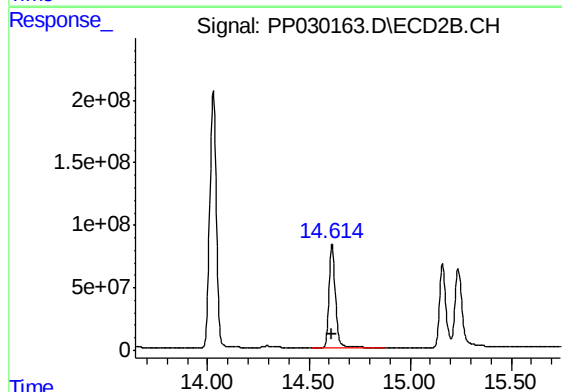
R.T.: 14.027 min  
Delta R.T.: 0.002 min  
Response: 4641422625  
Conc: 704.80 ng/ml



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

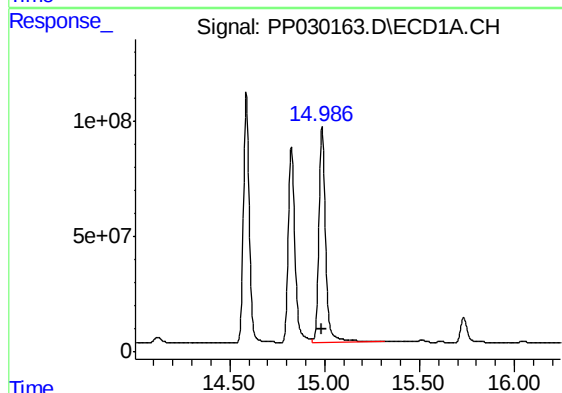
R.T.: 14.588 min  
Delta R.T.: 0.002 min  
Response: 2459041142  
Conc: 694.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



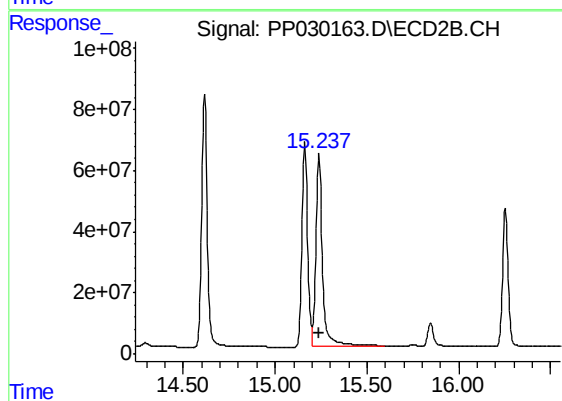
#11 2,4,5-TP (SILVEX)

R.T.: 14.616 min  
Delta R.T.: 0.002 min  
Response: 1786913635  
Conc: 721.33 ng/ml



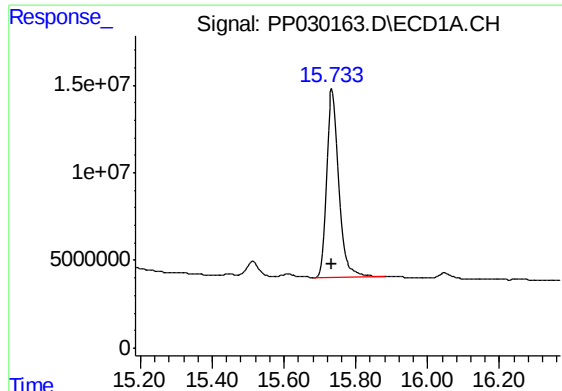
#12 2,4,5-T

R.T.: 14.987 min  
Delta R.T.: 0.002 min  
Response: 2258519293  
Conc: 716.95 ng/ml



#12 2,4,5-T

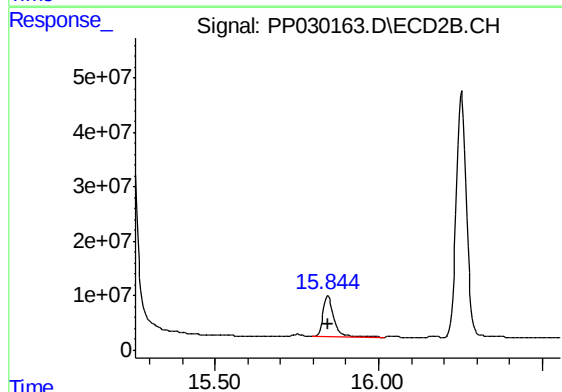
R.T.: 15.238 min  
Delta R.T.: 0.000 min  
Response: 1621272046  
Conc: 695.61 ng/ml



#13 2,4-DB

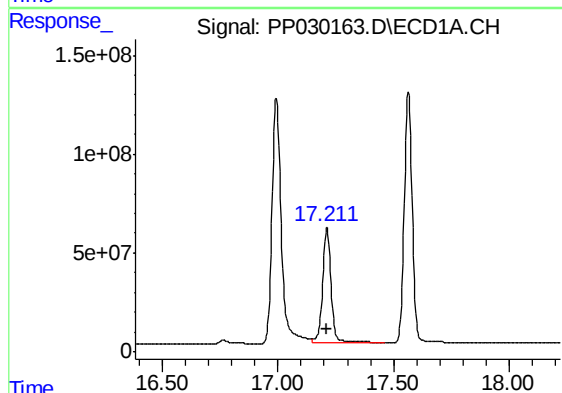
R.T.: 15.734 min  
Delta R.T.: 0.001 min  
Response: 254155665  
Conc: 770.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



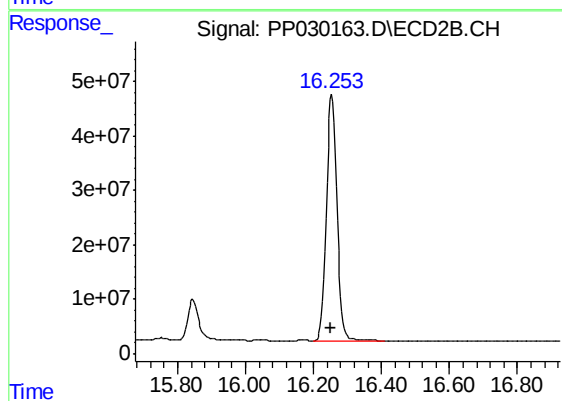
#13 2,4-DB

R.T.: 15.845 min  
Delta R.T.: 0.000 min  
Response: 170880234  
Conc: 824.27 ng/ml



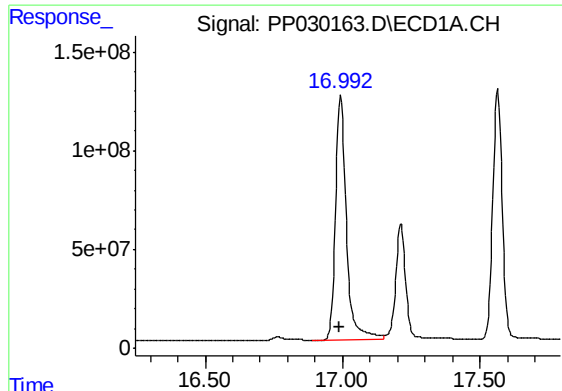
#14 DINOSEB

R.T.: 17.212 min  
Delta R.T.: 0.003 min  
Response: 1499257199  
Conc: 728.97 ng/ml



#14 DINOSEB

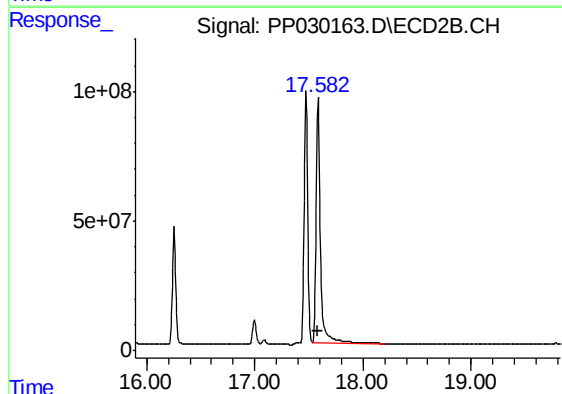
R.T.: 16.254 min  
Delta R.T.: 0.002 min  
Response: 975856311  
Conc: 782.39 ng/ml



#15 Picloram

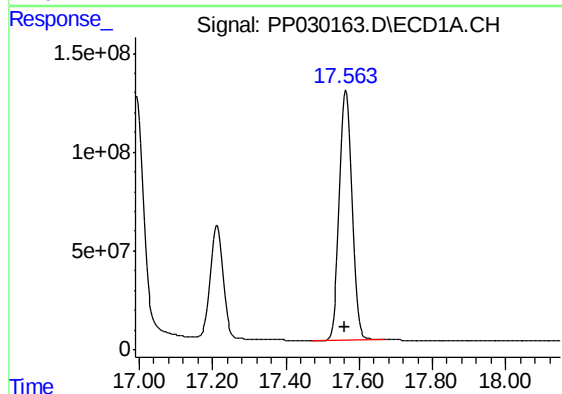
R.T.: 16.993 min  
Delta R.T.: 0.003 min  
Response: 3434877044  
Conc: 739.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



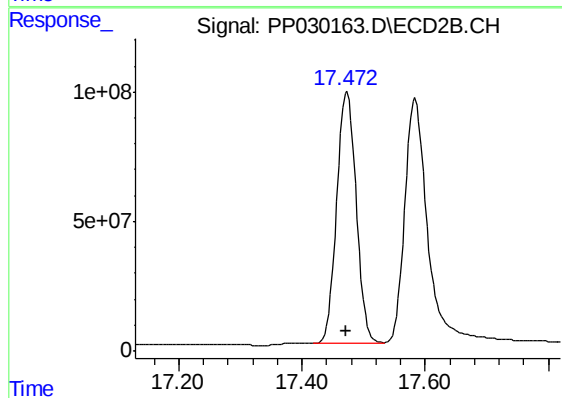
#15 Picloram

R.T.: 17.584 min  
Delta R.T.: 0.002 min  
Response: 2635698696  
Conc: 747.56 ng/ml



#16 DCPA

R.T.: 17.564 min  
Delta R.T.: 0.003 min  
Response: 3000380400  
Conc: 710.77 ng/ml



#16 DCPA

R.T.: 17.473 min  
Delta R.T.: 0.002 min  
Response: 2155418148  
Conc: 743.59 ng/ml