

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 05:01
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 08:08:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 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 x 0.5 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	11.451	10.944	132.4E6	185.6E6	590.148	730.827
Target Compounds							
1) T	Dalapon	2.926	2.389	176.5E6	171.3E6	542.877	579.741
2) T	3,5-DICHL...	9.873	9.095	194.5E6	171.2E6	591.045	542.552
3) T	4-Nitroph...	11.040	10.090	94353799	60784577	670.361	484.732 #
5) T	DICAMBA	11.761	11.228	498.6E6	548.1E6	575.286	614.517
6) T	MCPD	12.100	11.455	27241910	19099591	42.750	32.413
7) T	MCPA	12.351	11.832	34920481	25333810	33.274	29.226
8) T	DICHLORPROP	12.952	12.353	140.5E6	117.1E6	605.427	503.992
9) T	2,4-D	13.311	12.825	171.0E6	168.7E6	620.497	542.309
10) T	Pentachlo...	13.689	13.374	2059.8E6	2280.2E6	670.227	665.288
11) T	2,4,5-TP ...	14.561	13.992	697.1E6	952.6E6	589.274	694.727
12) T	2,4,5-T	14.960	14.559	827.4E6	748.2E6	693.073	677.520
13) T	2,4-DB	15.708	15.209	90062609	84833668	553.031	512.525
14) T	DINOSEB	17.195	15.638	575.1E6	599.4E6	689.920	632.358
15) T	Picloram	16.959	16.817	1092.3E6	1165.7E6	627.323	685.385
16) T	DCPA	17.536	16.872	974.1E6	1227.6E6	661.971	665.592

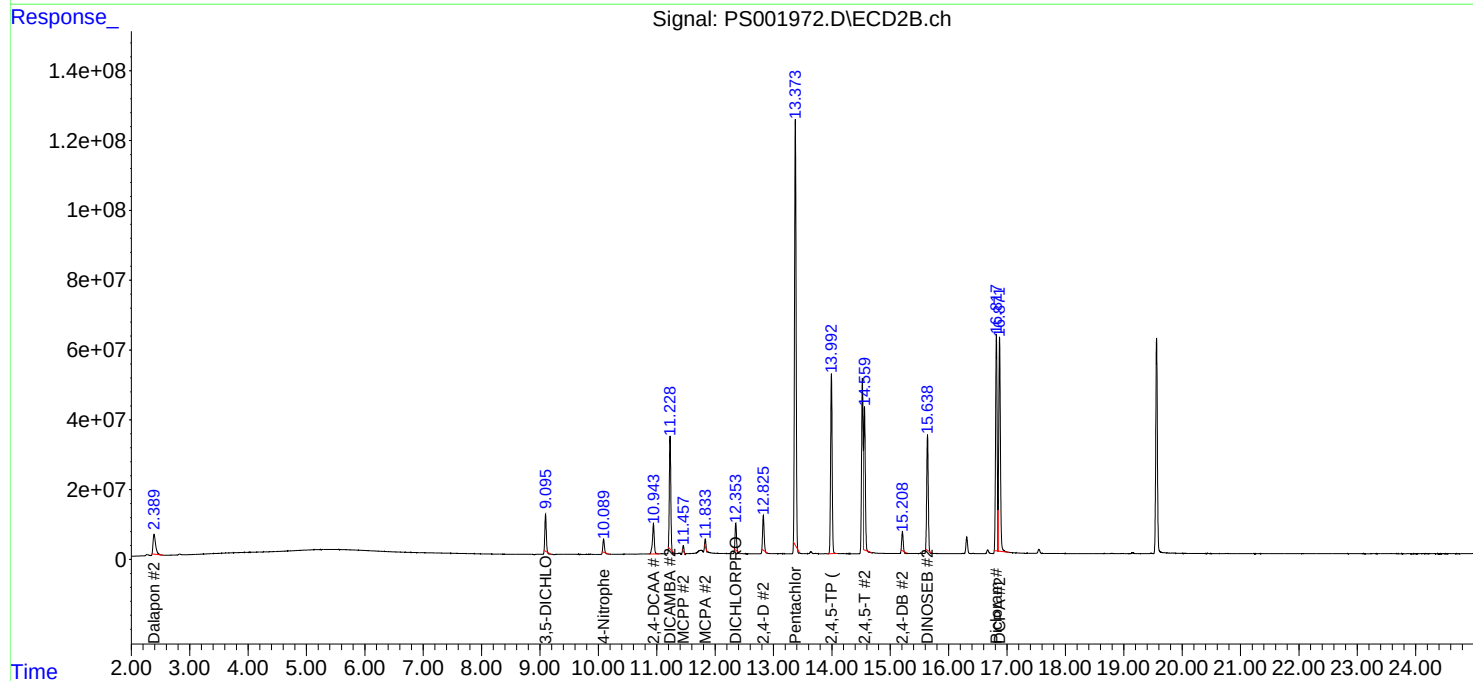
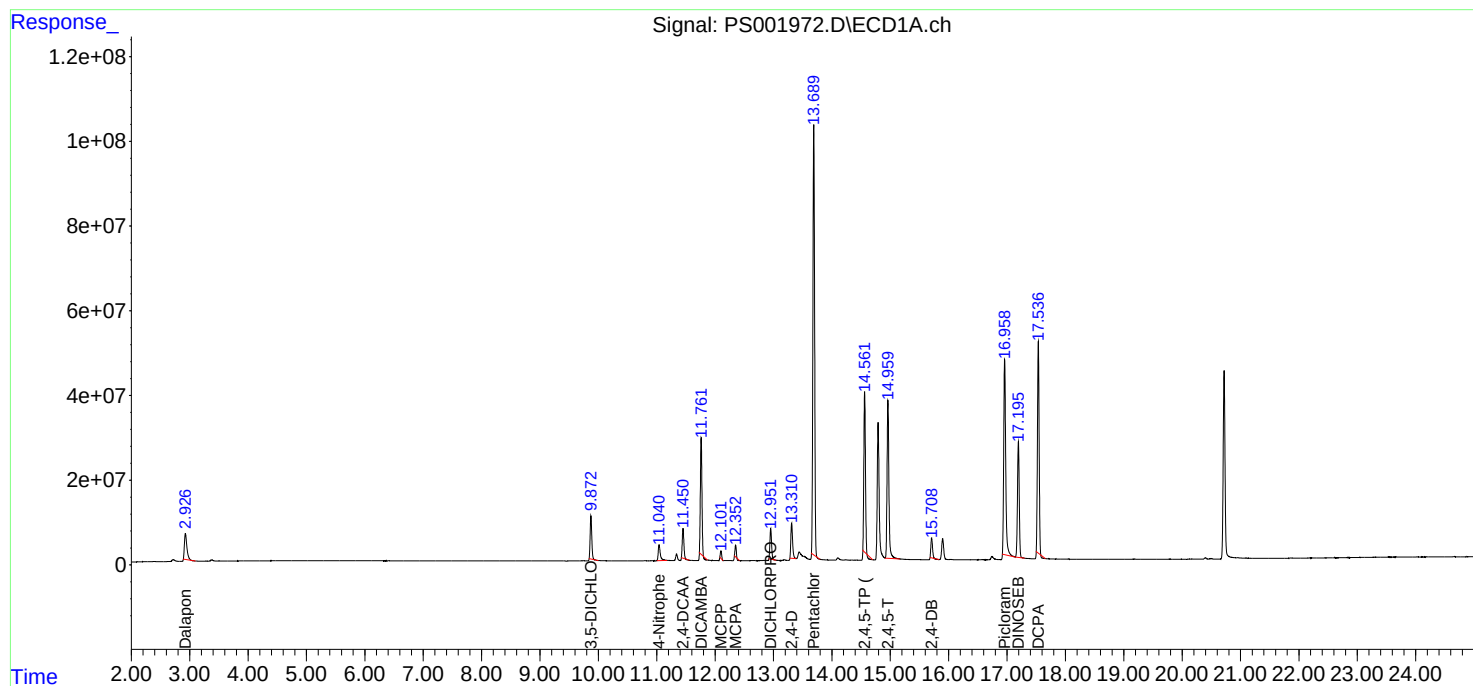
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

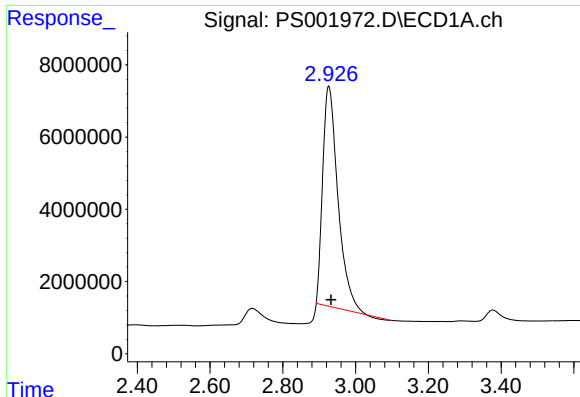
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 05:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 08:08:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 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

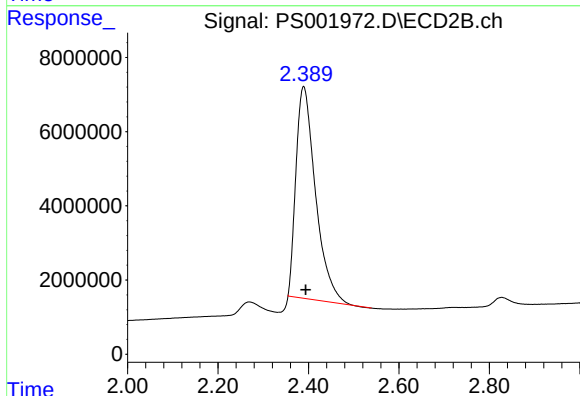




#1 Dalapon

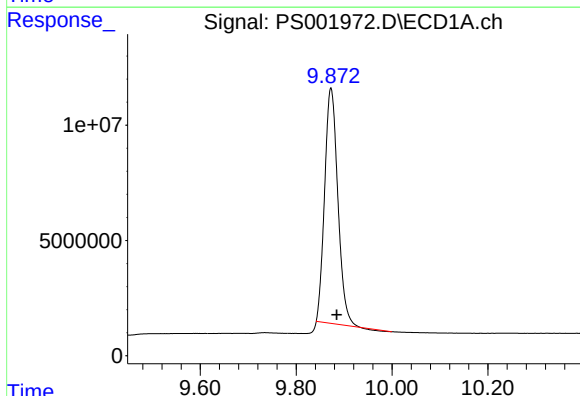
R.T.: 2.926 min
Delta R.T.: -0.007 min
Response: 176525798
Conc: 542.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



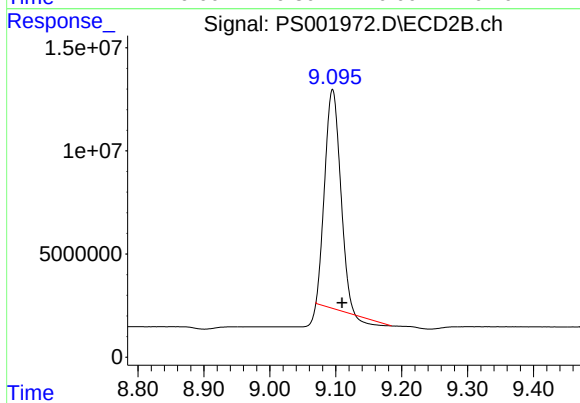
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.005 min
Response: 171265373
Conc: 579.74 ng/ml



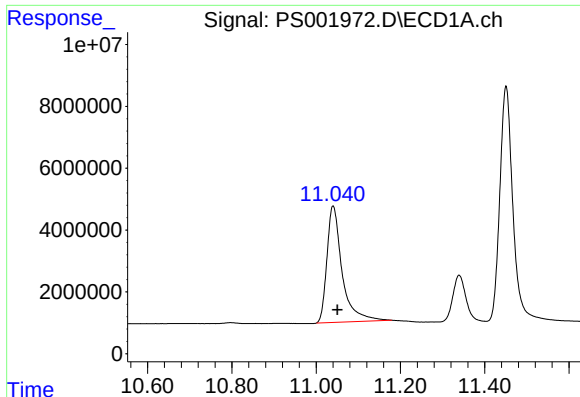
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.873 min
Delta R.T.: -0.012 min
Response: 194532503
Conc: 591.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

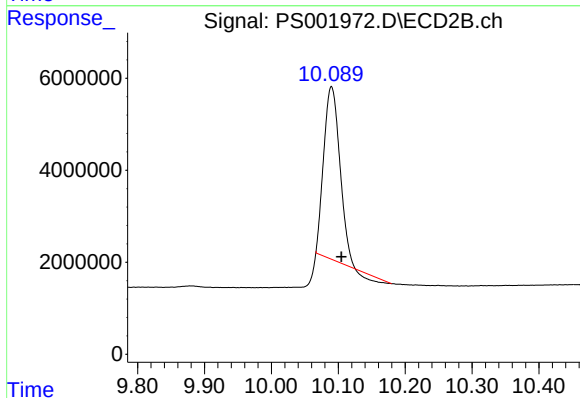
R.T.: 9.095 min
Delta R.T.: -0.014 min
Response: 171247560
Conc: 542.55 ng/ml



#3 4-Nitrophenol

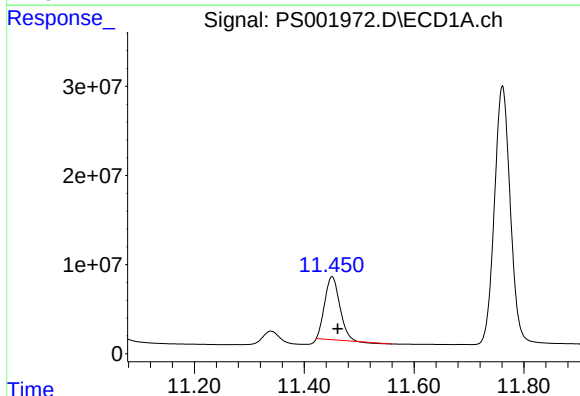
R.T.: 11.040 min
Delta R.T.: -0.010 min
Response: 94353799
Conc: 670.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



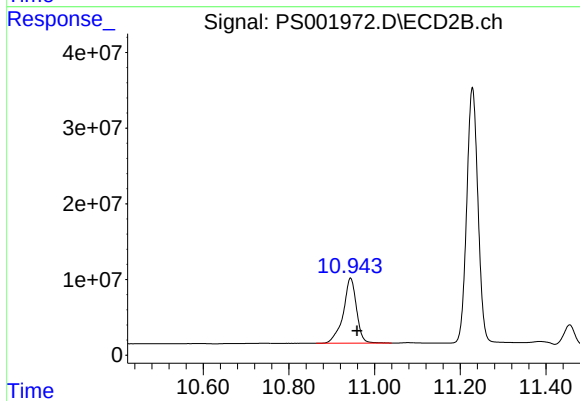
#3 4-Nitrophenol

R.T.: 10.090 min
Delta R.T.: -0.015 min
Response: 60784577
Conc: 484.73 ng/ml



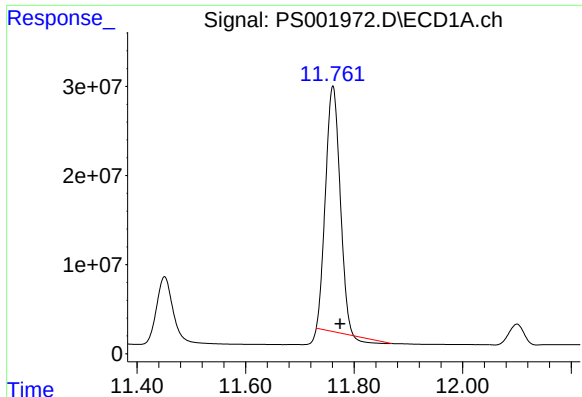
#4 2,4-DCAA

R.T.: 11.451 min
Delta R.T.: -0.011 min
Response: 132379427
Conc: 590.15 ng/ml



#4 2,4-DCAA

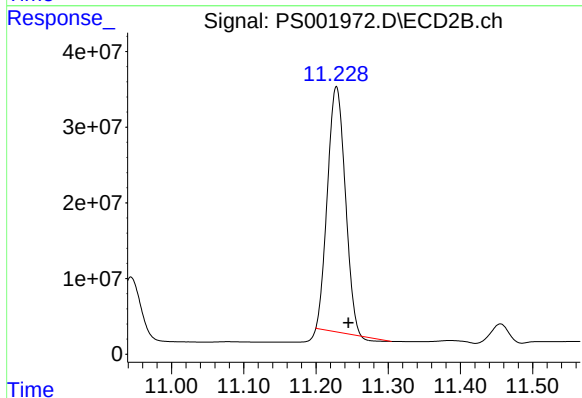
R.T.: 10.944 min
Delta R.T.: -0.016 min
Response: 185642338
Conc: 730.83 ng/ml



#5 DICAMBA

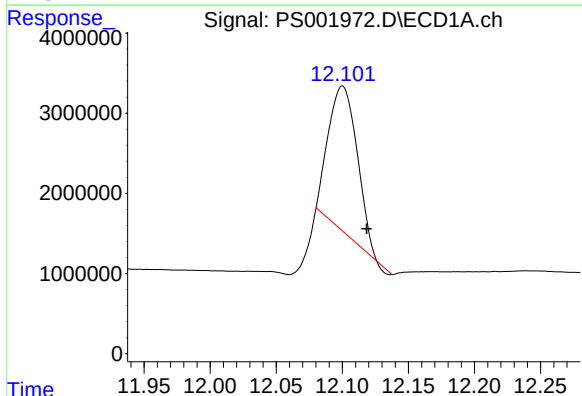
R.T.: 11.761 min
Delta R.T.: -0.013 min
Response: 498607977
Conc: 575.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



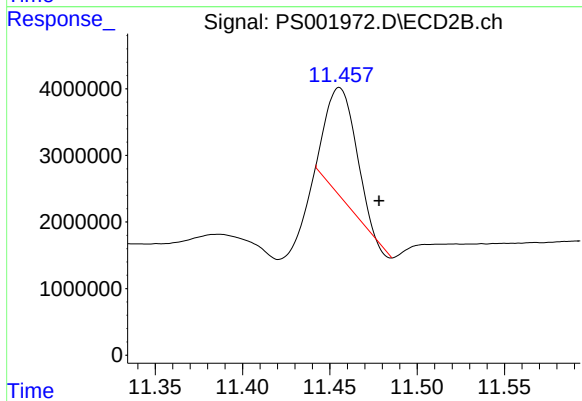
#5 DICAMBA

R.T.: 11.228 min
Delta R.T.: -0.017 min
Response: 548075600
Conc: 614.52 ng/ml



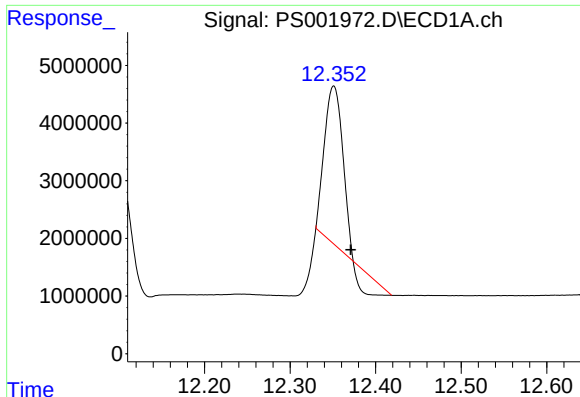
#6 MCP

R.T.: 12.100 min
Delta R.T.: -0.019 min
Response: 27241910
Conc: 42.75 ug/ml



#6 MCP

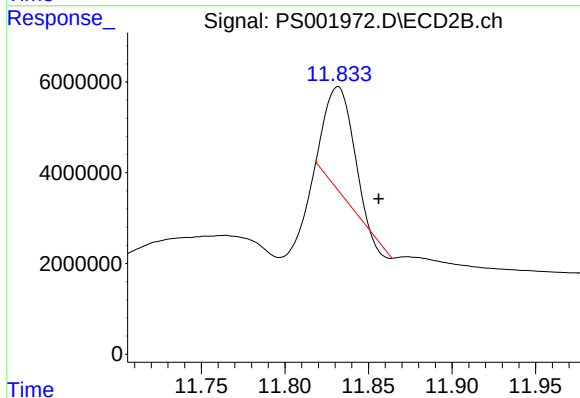
R.T.: 11.455 min
Delta R.T.: -0.023 min
Response: 19099591
Conc: 32.41 ug/ml



#7 MCPA

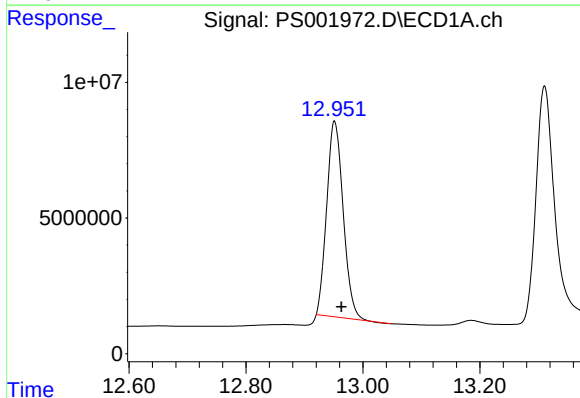
R.T.: 12.351 min
Delta R.T.: -0.020 min
Response: 34920481
Conc: 33.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



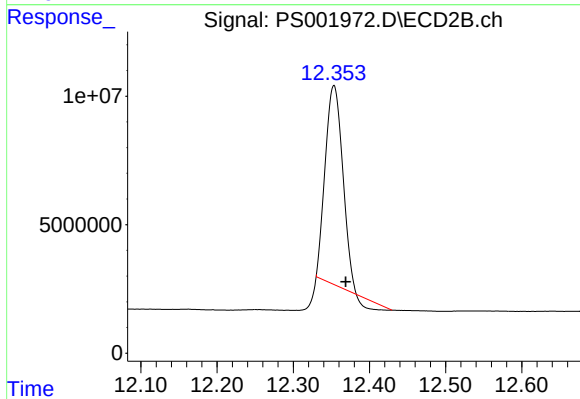
#7 MCPA

R.T.: 11.832 min
Delta R.T.: -0.024 min
Response: 25333810
Conc: 29.23 ug/ml



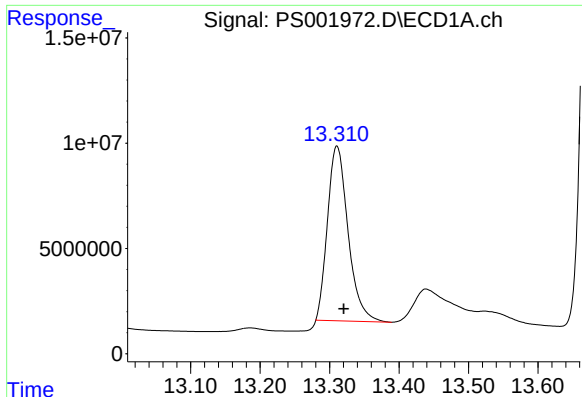
#8 DICHLORPROP

R.T.: 12.952 min
Delta R.T.: -0.012 min
Response: 140498497
Conc: 605.43 ng/ml



#8 DICHLORPROP

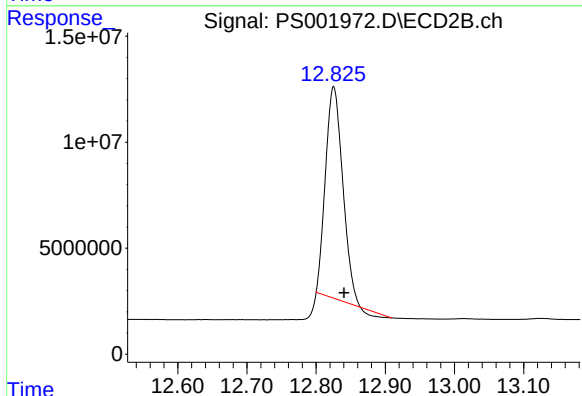
R.T.: 12.353 min
Delta R.T.: -0.016 min
Response: 117064406
Conc: 503.99 ng/ml



#9 2,4-D

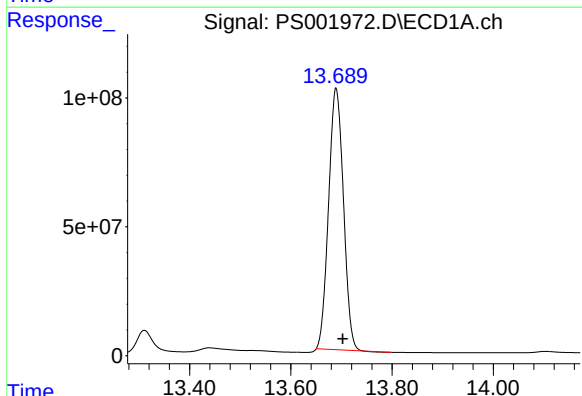
R.T.: 13.311 min
Delta R.T.: -0.010 min
Response: 171022983
Conc: 620.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



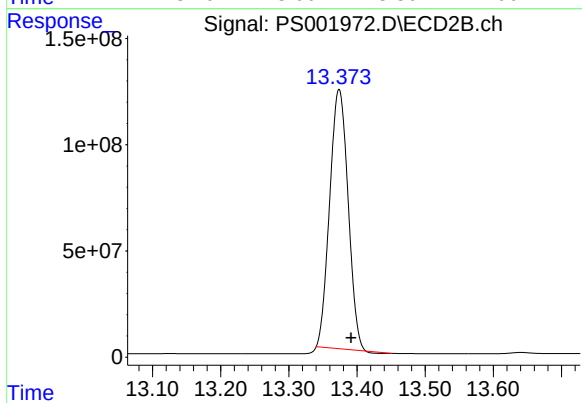
#9 2,4-D

R.T.: 12.825 min
Delta R.T.: -0.015 min
Response: 168715710
Conc: 542.31 ng/ml



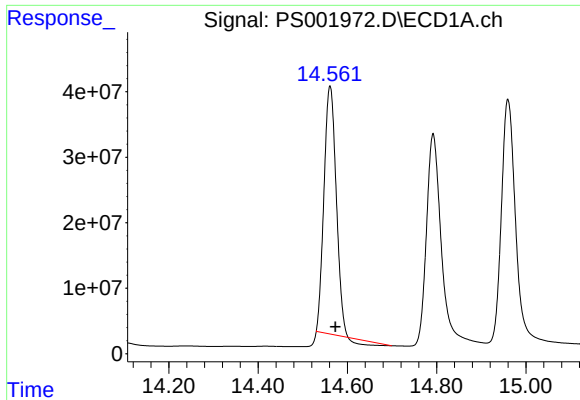
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: -0.013 min
Response: 2059771705
Conc: 670.23 ng/ml



#10 Pentachlorophenol

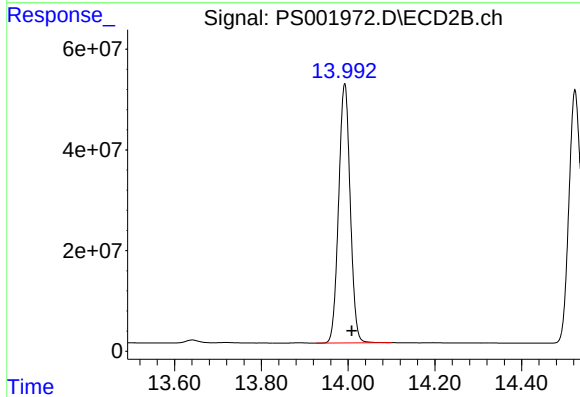
R.T.: 13.374 min
Delta R.T.: -0.018 min
Response: 2280188475
Conc: 665.29 ng/ml



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

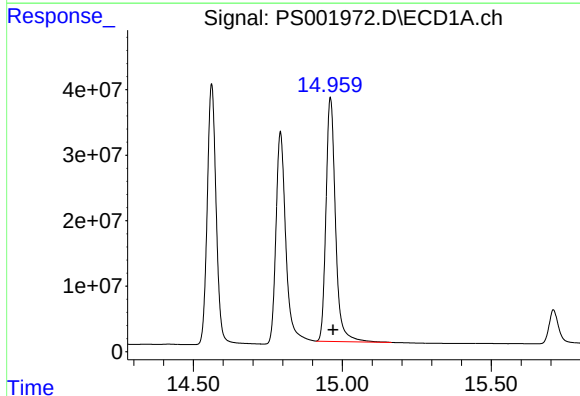
R.T.: 14.561 min
Delta R.T.: -0.012 min
Response: 697147097
Conc: 589.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



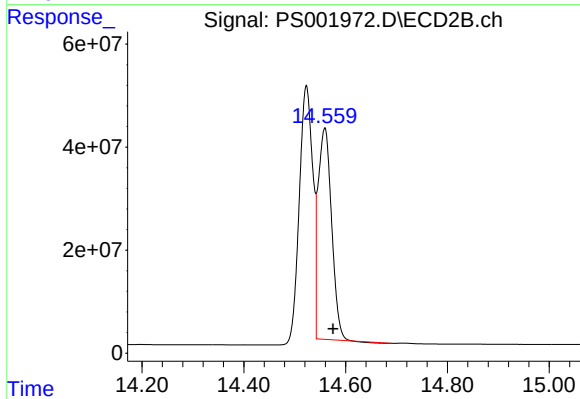
#11 2,4,5-TP (SILVEX)

R.T.: 13.992 min
Delta R.T.: -0.016 min
Response: 952559000
Conc: 694.73 ng/ml



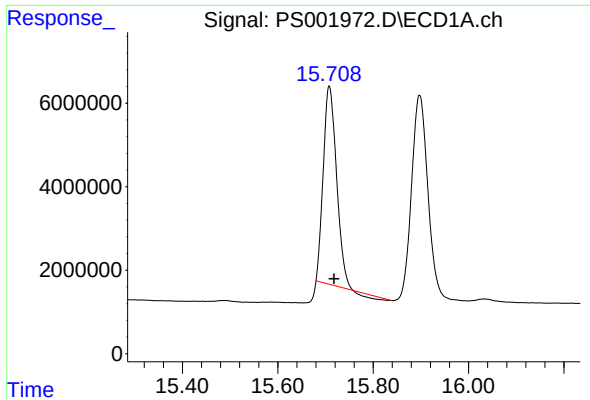
#12 2,4,5-T

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 827368821
Conc: 693.07 ng/ml



#12 2,4,5-T

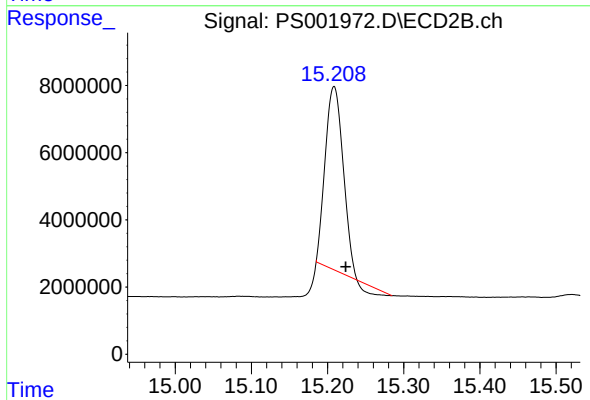
R.T.: 14.559 min
Delta R.T.: -0.016 min
Response: 748180332
Conc: 677.52 ng/ml



#13 2,4-DB

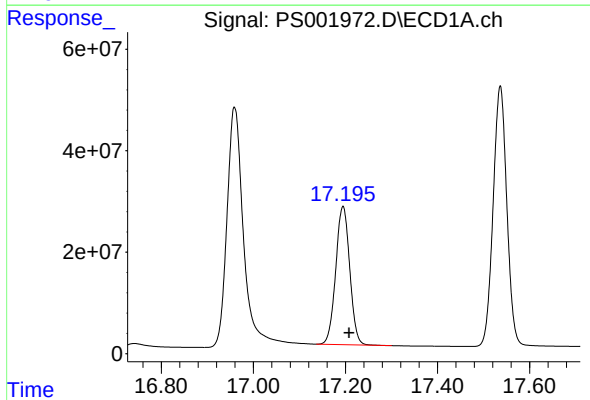
R.T.: 15.708 min
Delta R.T.: -0.010 min
Response: 90062609
Conc: 553.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



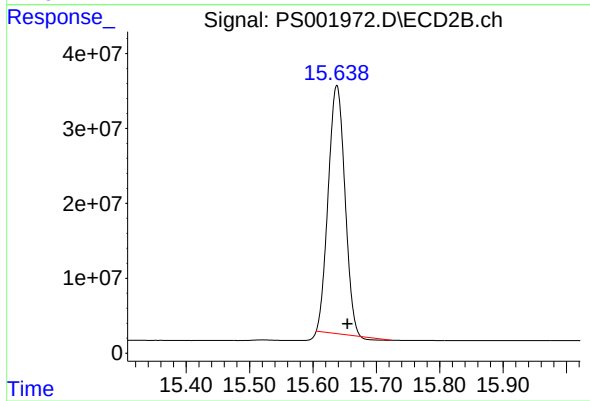
#13 2,4-DB

R.T.: 15.209 min
Delta R.T.: -0.015 min
Response: 84833668
Conc: 512.53 ng/ml



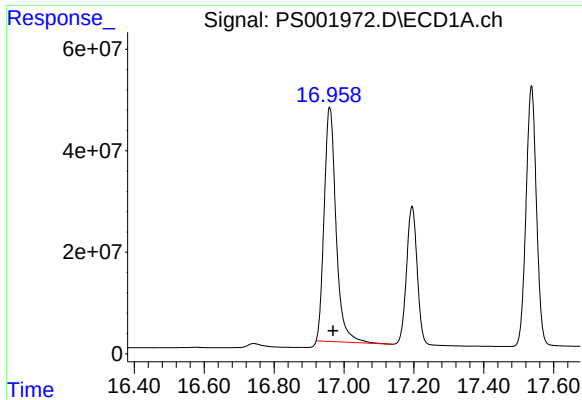
#14 DINOSEB

R.T.: 17.195 min
Delta R.T.: -0.013 min
Response: 575116650
Conc: 689.92 ng/ml



#14 DINOSEB

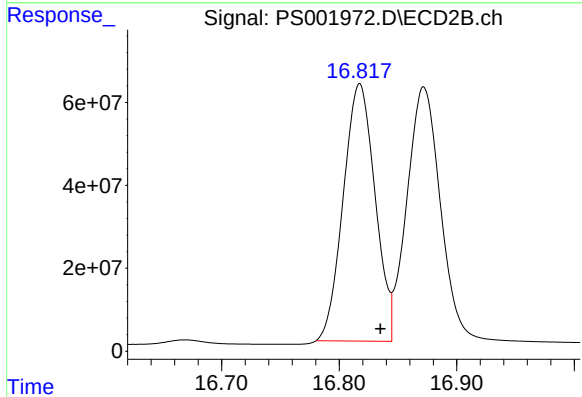
R.T.: 15.638 min
Delta R.T.: -0.017 min
Response: 599357565
Conc: 632.36 ng/ml



#15 Picloram

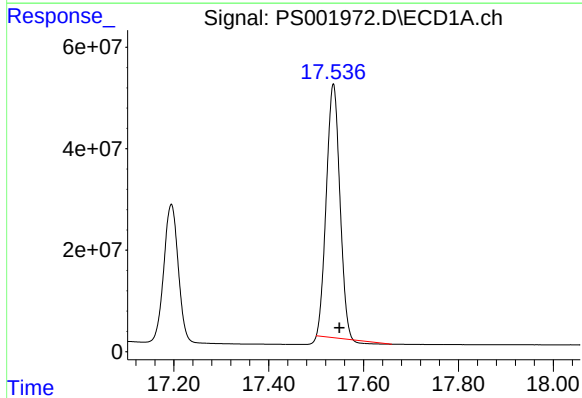
R.T.: 16.959 min
Delta R.T.: -0.010 min
Response: 1092296305
Conc: 627.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



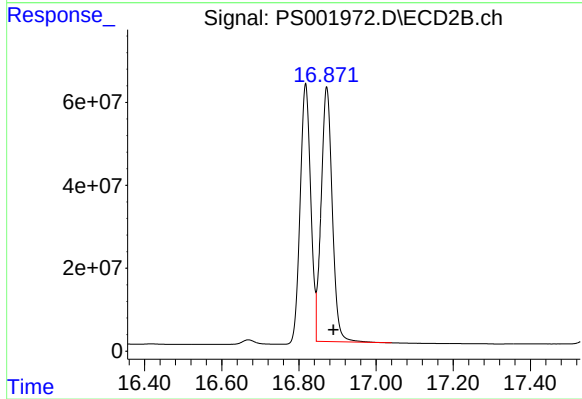
#15 Picloram

R.T.: 16.817 min
Delta R.T.: -0.018 min
Response: 1165662731
Conc: 685.39 ng/ml



#16 DCPA

R.T.: 17.536 min
Delta R.T.: -0.013 min
Response: 974094259
Conc: 661.97 ng/ml



#16 DCPA

R.T.: 16.872 min
Delta R.T.: -0.017 min
Response: 1227636393
Conc: 665.59 ng/ml