

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
 Data File : PS017457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2021 14:04
 Operator : AJ\MA
 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: Nov 19 22:50:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 2021
 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	7.150	6.739	1202.2E6	457.7E6	764.684	772.350
Target Compounds							
1) T	Dalapon	2.986	2.490	1568.2E6	460.9E6	669.930	680.710
2) T	3,5-DICHL...	6.374	5.936	1563.1E6	647.2E6	712.813	725.985
3) T	4-Nitroph...	6.979	6.363	600.7E6	232.2E6	718.163	711.433
5) T	DICAMBA	7.339	6.899	4424.9E6	1899.2E6	724.973	730.471
6) T	MCP	7.509	6.997	333.5E6	153.0E6	71.884	72.742
7) T	MCPA	7.658	7.208	468.1E6	209.6E6	71.416	71.538
8) T	DICHLORPROP	8.030	7.516	1096.6E6	477.0E6	714.098	724.511
9) T	2,4-D	8.259	7.807	1329.8E6	567.7E6	711.683	727.766
10) T	Pentachlo...	8.564	8.231	15459.5E6	6114.2E6	731.977	728.330
11) T	2,4,5-TP ...	9.113	8.591	6078.5E6	2607.6E6	729.428	735.455
12) T	2,4,5-T	9.397	8.968	6207.2E6	2468.7E6	734.764	742.369
13) T	2,4-DB	9.946	9.473	1247.2E6	312.0E6	733.052	731.894
14) T	DINOSEB	11.098	9.798	4434.1E6	1711.9E6	712.027	726.079
15) T	Picloram	10.921	10.777	8911.7E6	3227.1E6	730.925	739.558
16) T	DCPA	11.366	10.728	7824.8E6	3259.9E6	732.728	739.828

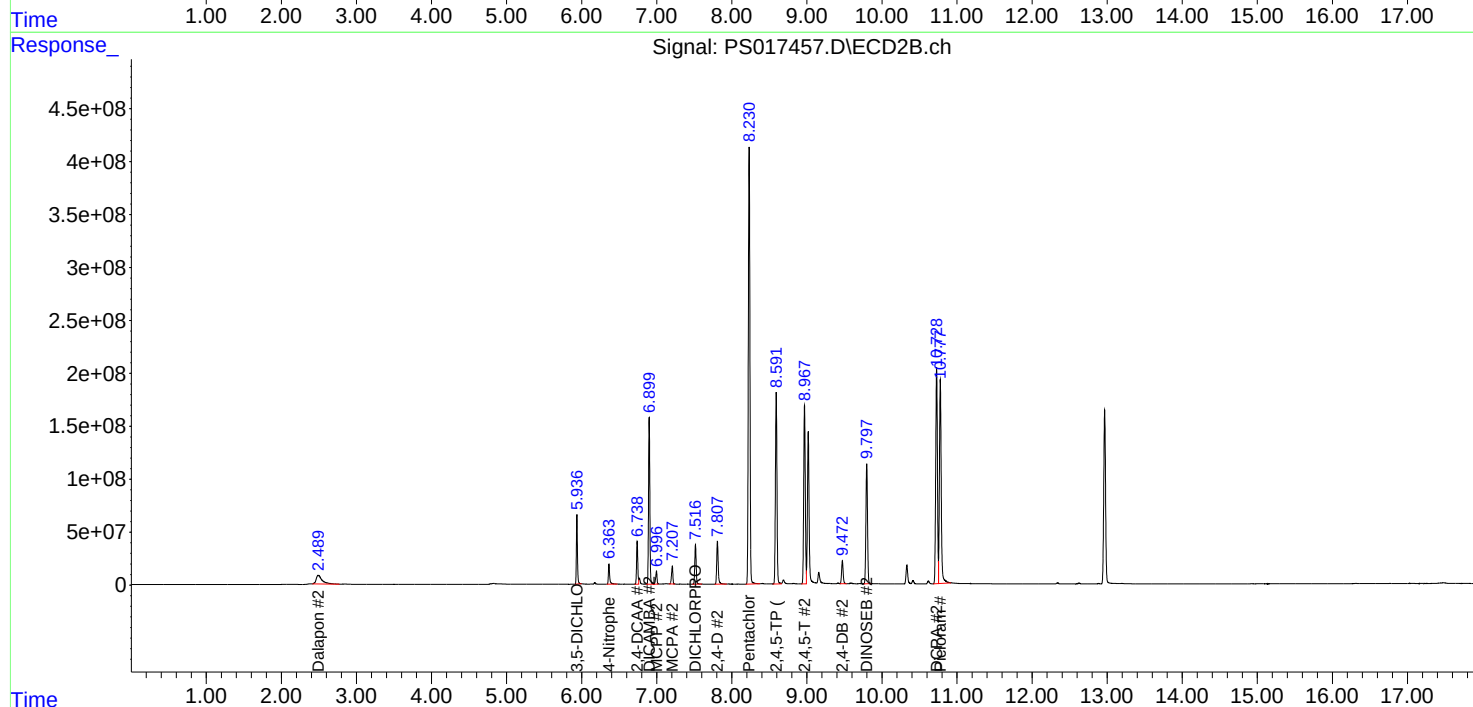
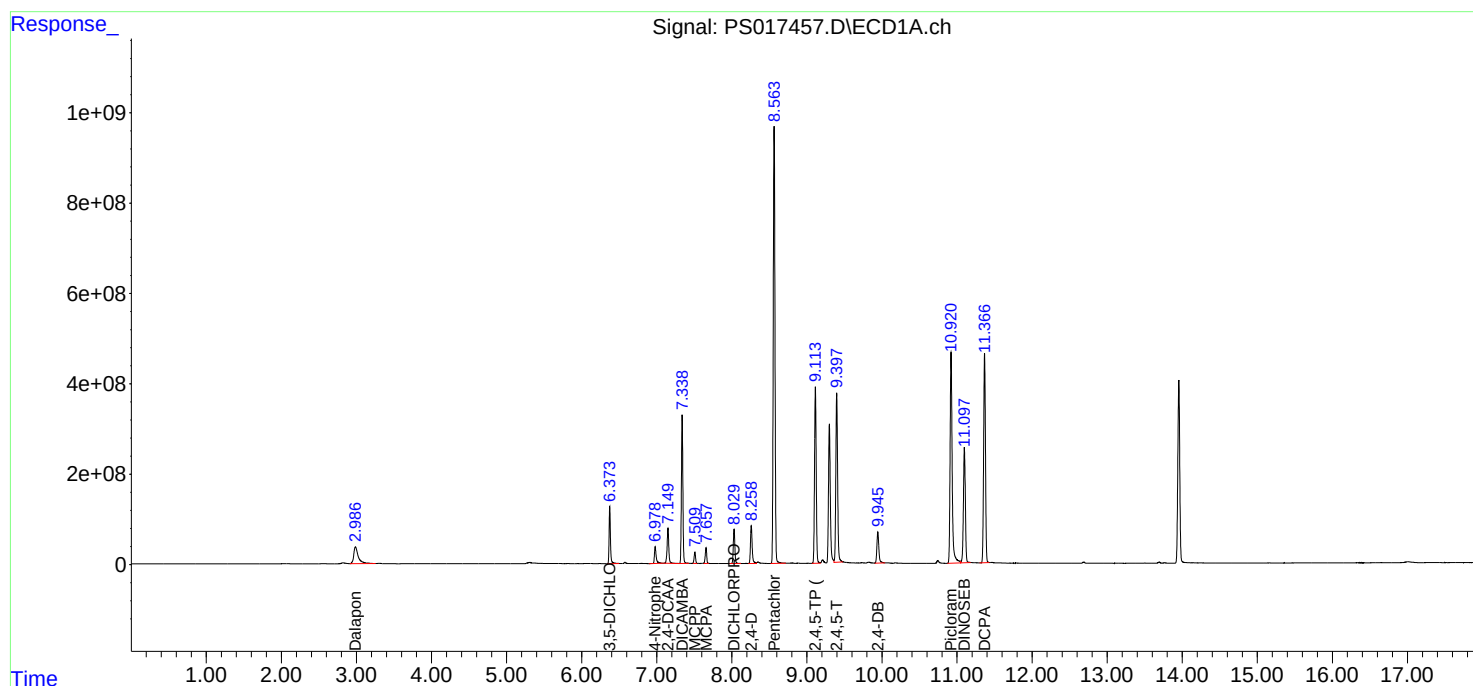
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

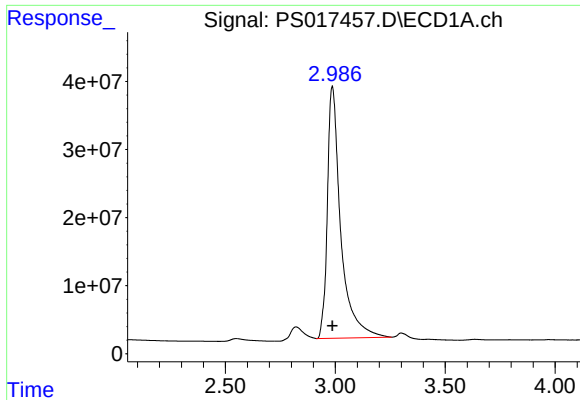
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Data File : PS017457.D
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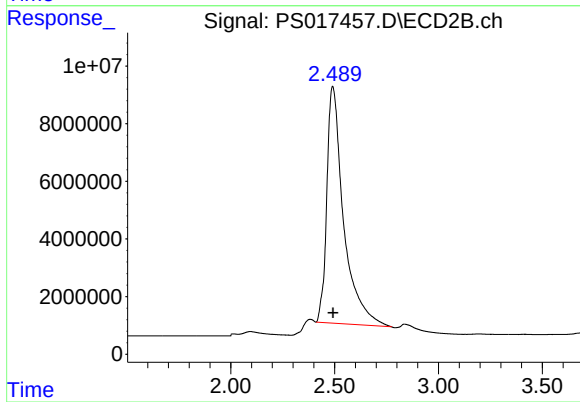




#1 Dalapon

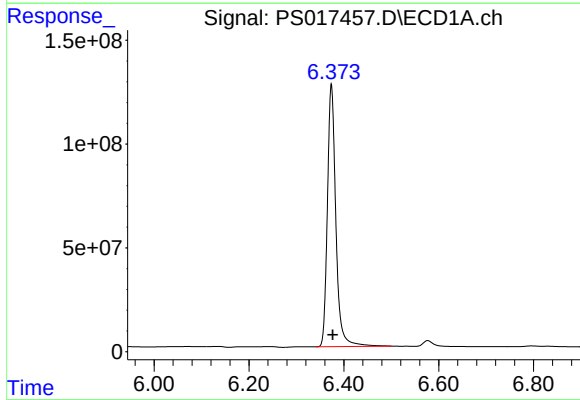
R.T.: 2.986 min
Delta R.T.: 0.000 min
Response: 1568240699
Conc: 669.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



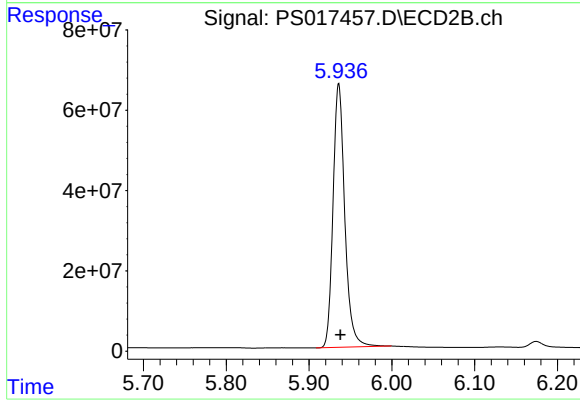
#1 Dalapon

R.T.: 2.490 min
Delta R.T.: -0.003 min
Response: 460941235
Conc: 680.71 ng/ml



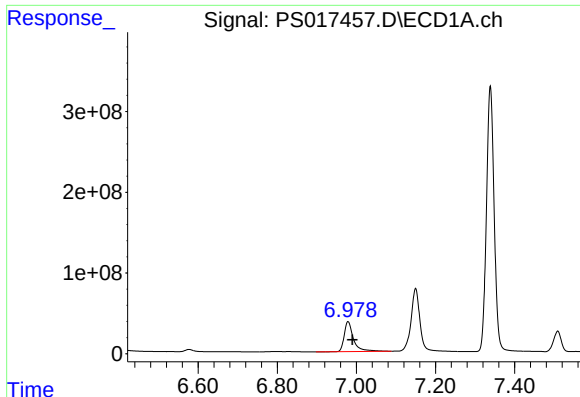
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 1563121896
Conc: 712.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

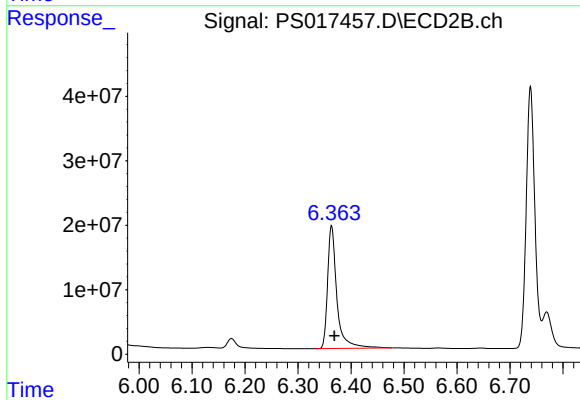
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 647188975
Conc: 725.98 ng/ml



#3 4-Nitrophenol

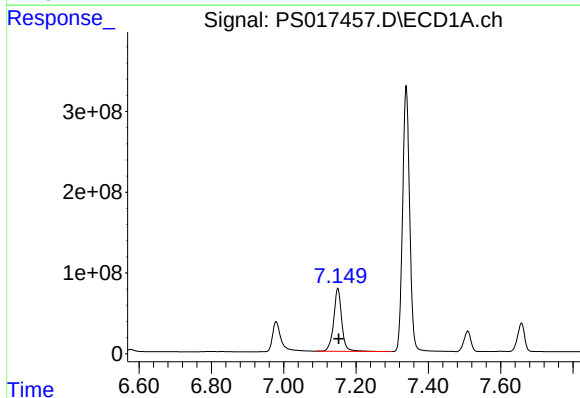
R.T.: 6.979 min
Delta R.T.: -0.011 min
Response: 600695639
Conc: 718.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



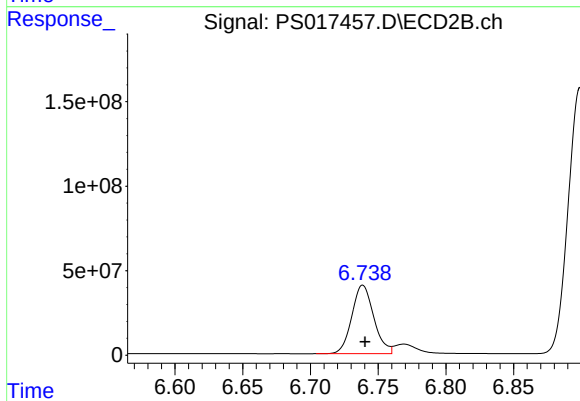
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 232199250
Conc: 711.43 ng/ml



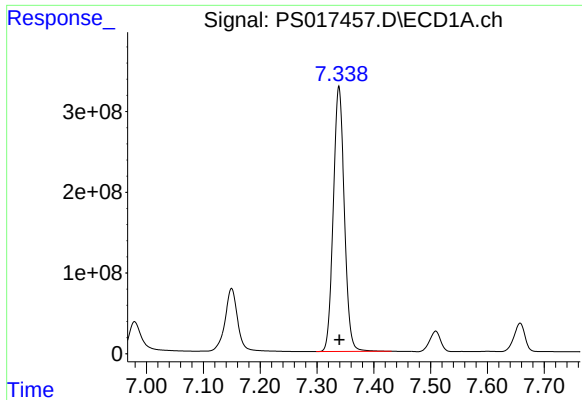
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 1202231801
Conc: 764.68 ng/ml



#4 2,4-DCAA

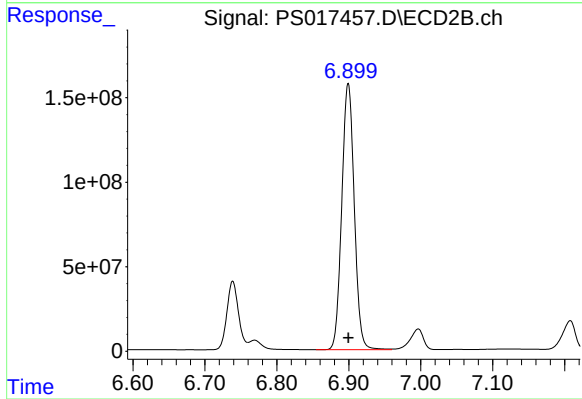
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 457677439
Conc: 772.35 ng/ml



#5 DICAMBA

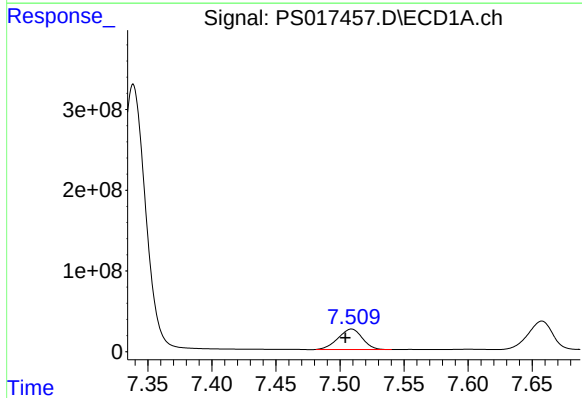
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 4424894481
Conc: 724.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



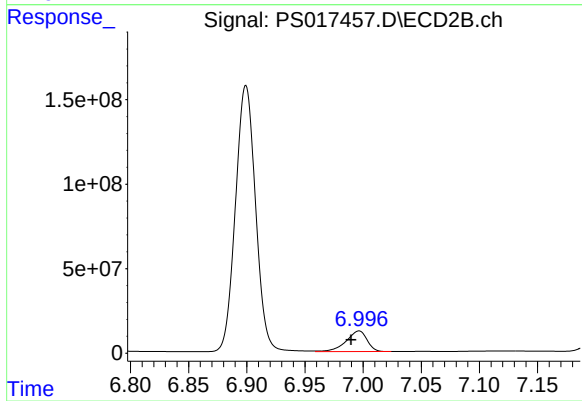
#5 DICAMBA

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 1899213532
Conc: 730.47 ng/ml



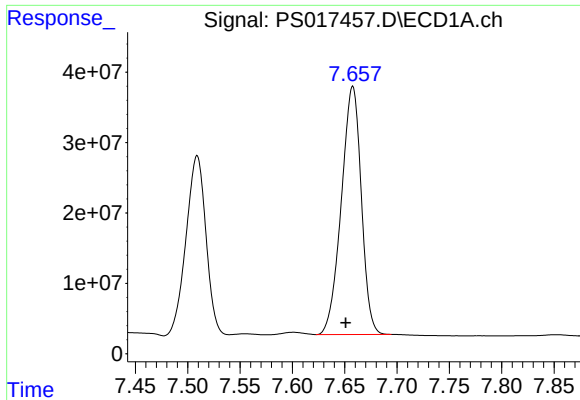
#6 MCP

R.T.: 7.509 min
Delta R.T.: 0.005 min
Response: 333526235
Conc: 71.88 ug/ml



#6 MCP

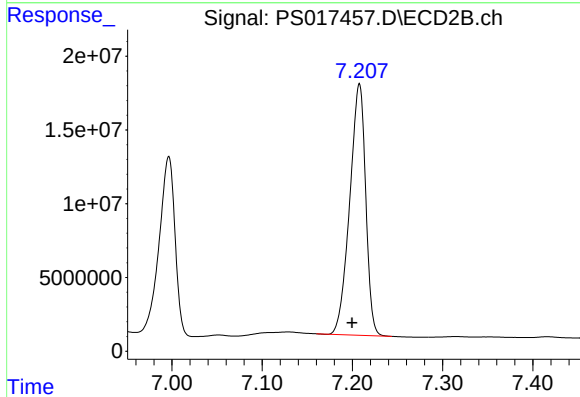
R.T.: 6.997 min
Delta R.T.: 0.007 min
Response: 152980870
Conc: 72.74 ug/ml



#7 MCPA

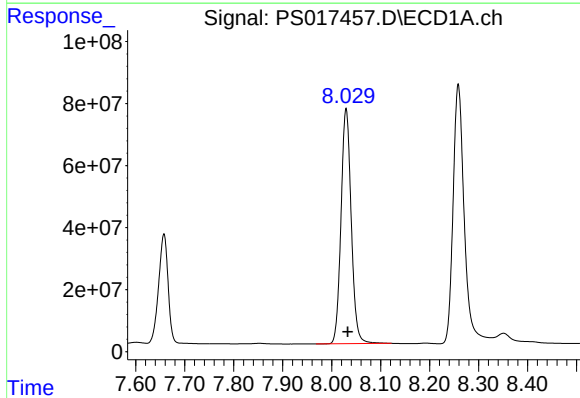
R.T.: 7.658 min
Delta R.T.: 0.007 min
Response: 468101565
Conc: 71.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



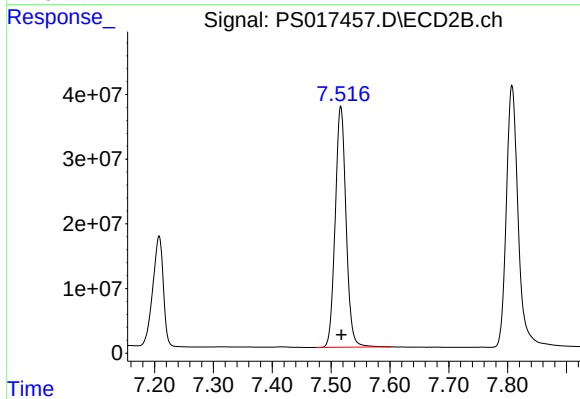
#7 MCPA

R.T.: 7.208 min
Delta R.T.: 0.008 min
Response: 209577231
Conc: 71.54 ug/ml



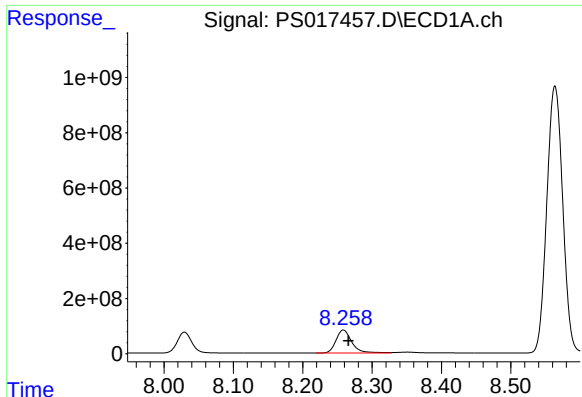
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 1096584485
Conc: 714.10 ng/ml



#8 DICHLORPROP

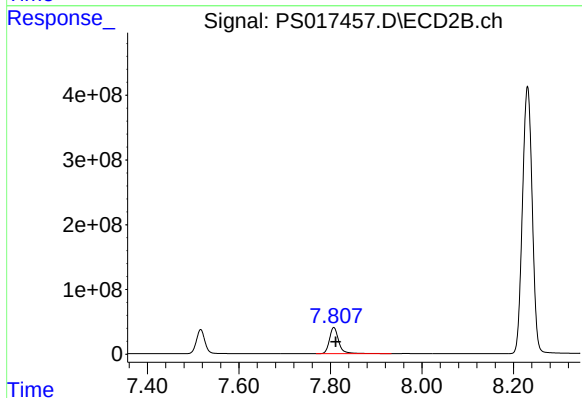
R.T.: 7.516 min
Delta R.T.: -0.001 min
Response: 477032544
Conc: 724.51 ng/ml



#9 2,4-D

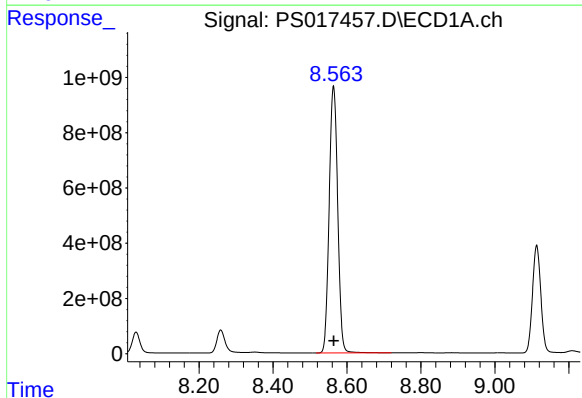
R.T.: 8.259 min
Delta R.T.: -0.007 min
Response: 1329844892
Conc: 711.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



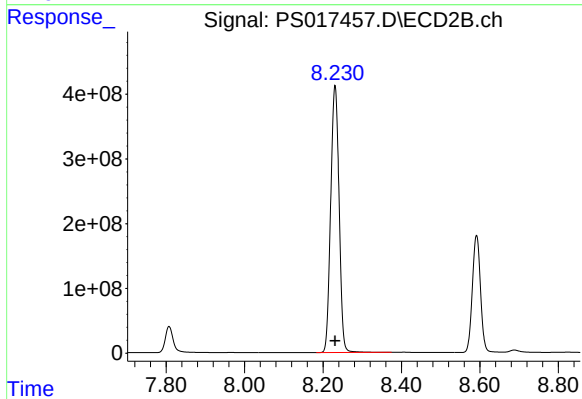
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: -0.004 min
Response: 567650264
Conc: 727.77 ng/ml



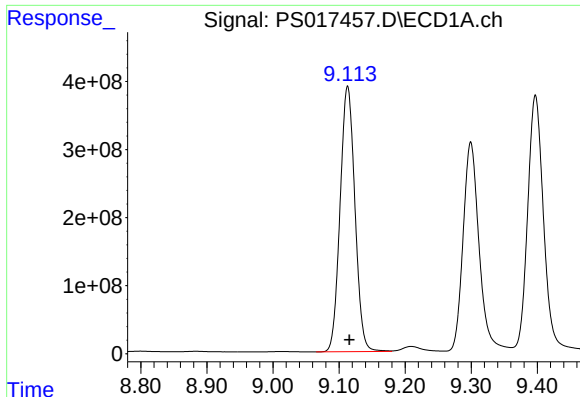
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.001 min
Response: 15459474908
Conc: 731.98 ng/ml



#10 Pentachlorophenol

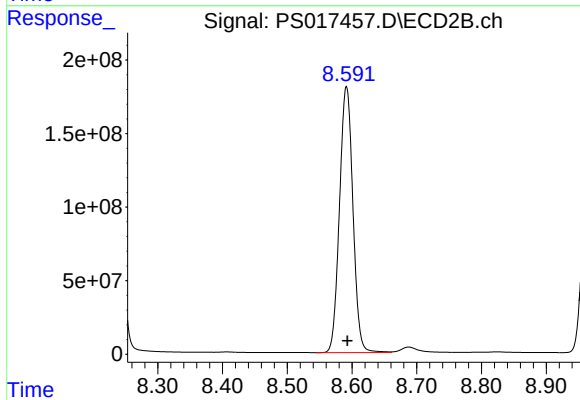
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 6114204428
Conc: 728.33 ng/ml



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

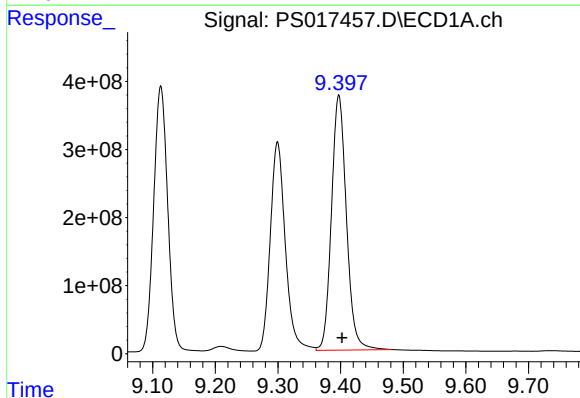
R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 6078451322
Conc: 729.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



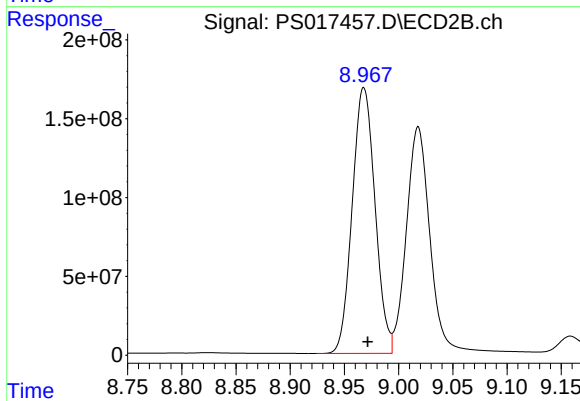
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 2607637051
Conc: 735.45 ng/ml



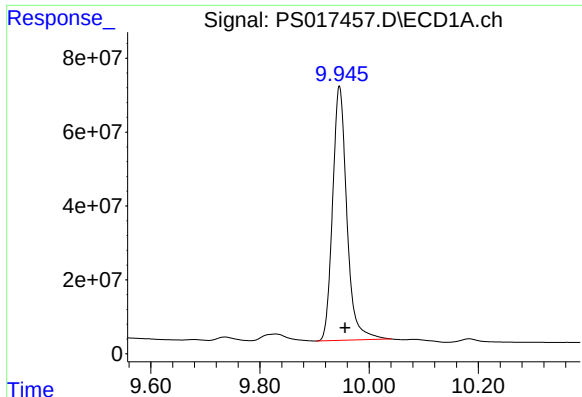
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.005 min
Response: 6207206324
Conc: 734.76 ng/ml



#12 2,4,5-T

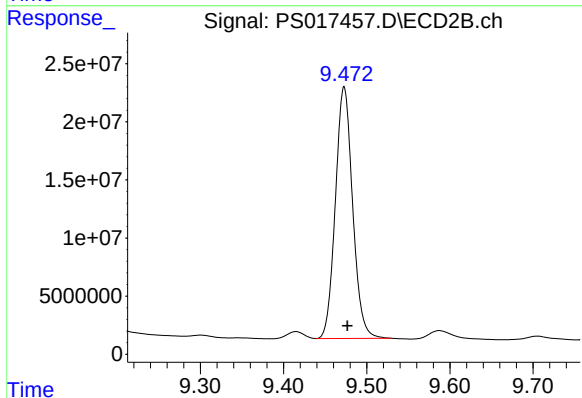
R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 2468744208
Conc: 742.37 ng/ml



#13 2,4-DB

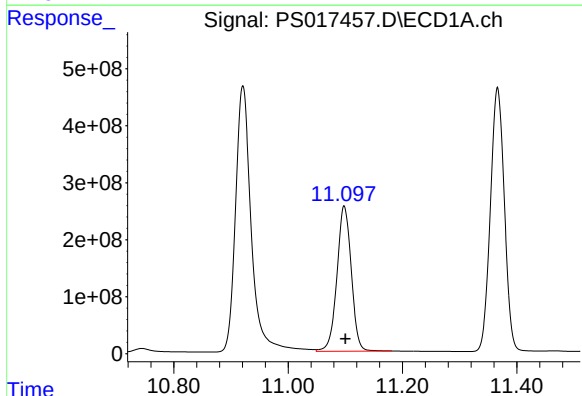
R.T.: 9.946 min
Delta R.T.: -0.010 min
Response: 1247248884
Conc: 733.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



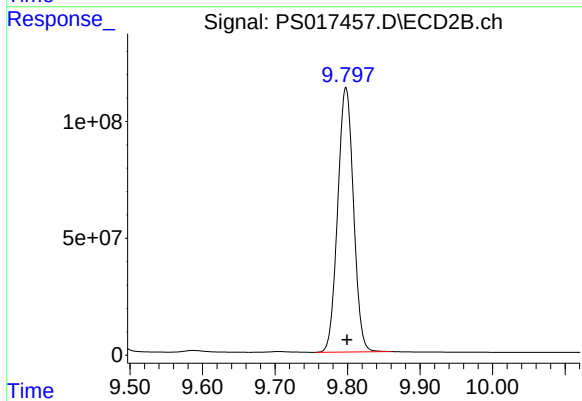
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: -0.004 min
Response: 312016701
Conc: 731.89 ng/ml



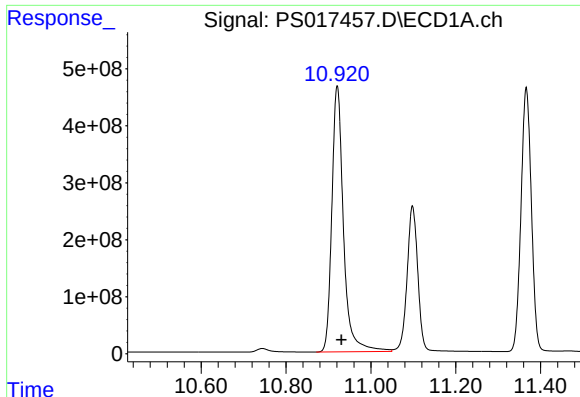
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.002 min
Response: 4434095582
Conc: 712.03 ng/ml



#14 DINOSEB

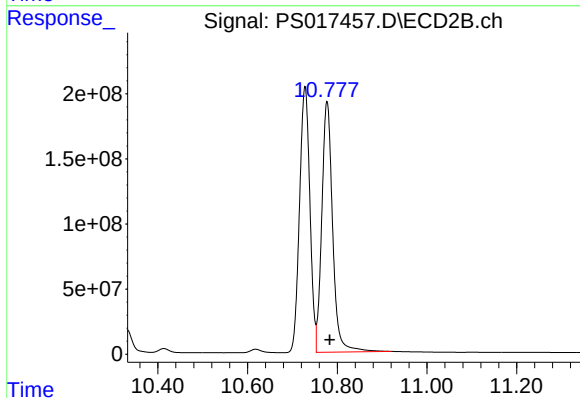
R.T.: 9.798 min
Delta R.T.: -0.002 min
Response: 1711913091
Conc: 726.08 ng/ml



#15 Picloram

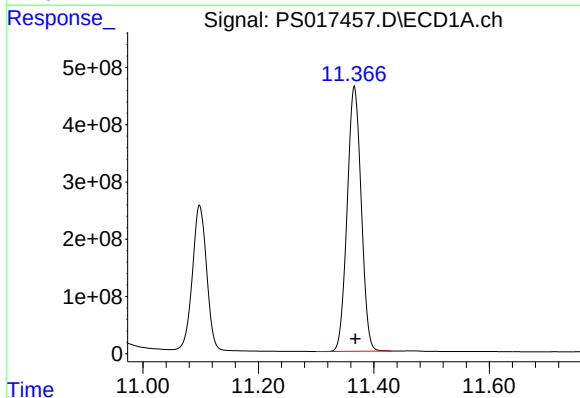
R.T.: 10.921 min
Delta R.T.: -0.010 min
Response: 8911709046
Conc: 730.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



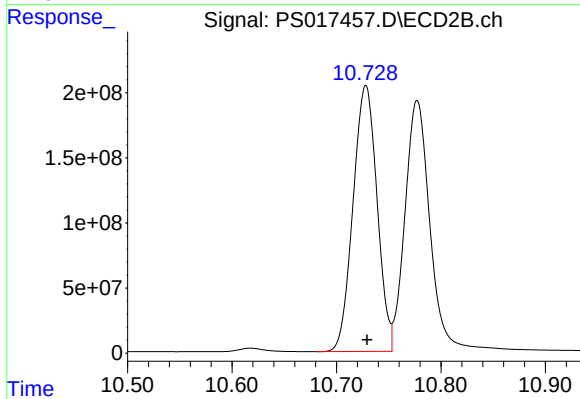
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.006 min
Response: 3227137885
Conc: 739.56 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 7824818426
Conc: 732.73 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: -0.001 min
Response: 3259944671
Conc: 739.83 ng/ml