

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 18:33
 Operator : DD\AJ
 Sample : M4135-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:18:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.157	6.746	403.8E6	170.4E6	265.041	290.652
Target Compounds							
1) T	Dalapon	2.952f	2.498	27897978	36033836	11.700	49.577 #
2) T	3,5-DICHL...	6.421	5.965	7976926	14790722	3.748	16.776 #
3) T	4-Nitroph...	6.996	6.417	89359163	29137000	103.155	93.171
5) T	DICAMBA	7.358	6.956	5614269	15618820	<MDL	6.131 #
6) T	MCP	7.518	7.030	4031240	8395883	<MDL	4.098 #
7) T	MCPA	7.707	7.198	11749415	52038873	1.900	17.089 #
8) T	DICHLORPROP	8.059	7.541	80013129	61109430	54.193	94.229 #
10) T	Pentachlo...	8.592	8.304f	189.7E6	62893019	9.387	7.643
11) T	2,4,5-TP ...	9.181f	8.626	749.4E6	18976152	93.848	5.420 #
12) T	2,4,5-T	9.459f	8.997	41438282	134.9E6	5.021	41.443 #
13) T	2,4-DB	9.995	9.495	437.4E6	301.1E6	264.617	722.558 #
14) T	DINOSEB	11.070f	9.813	24579033	347.3E6	4.034	141.790 #
16) T	DCPA	11.372	10.733	20830090	72213551	2.029	16.567 #

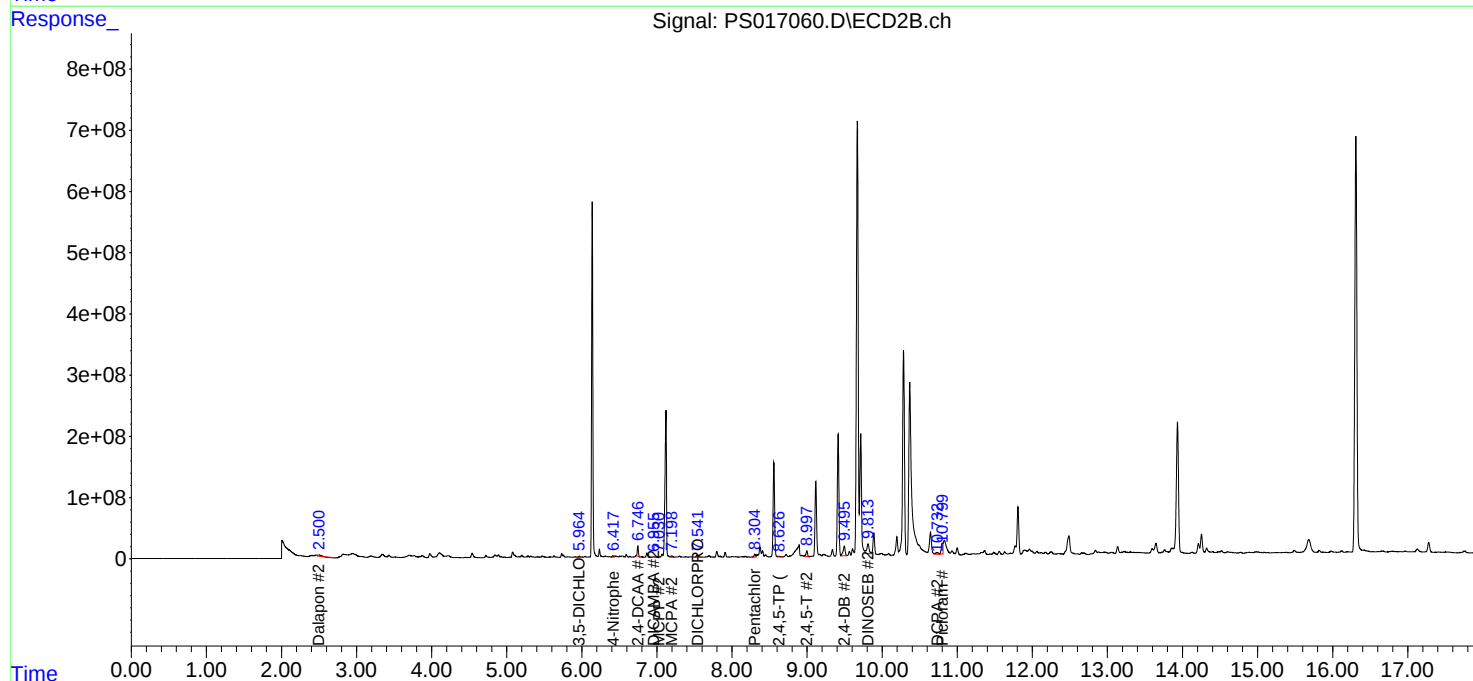
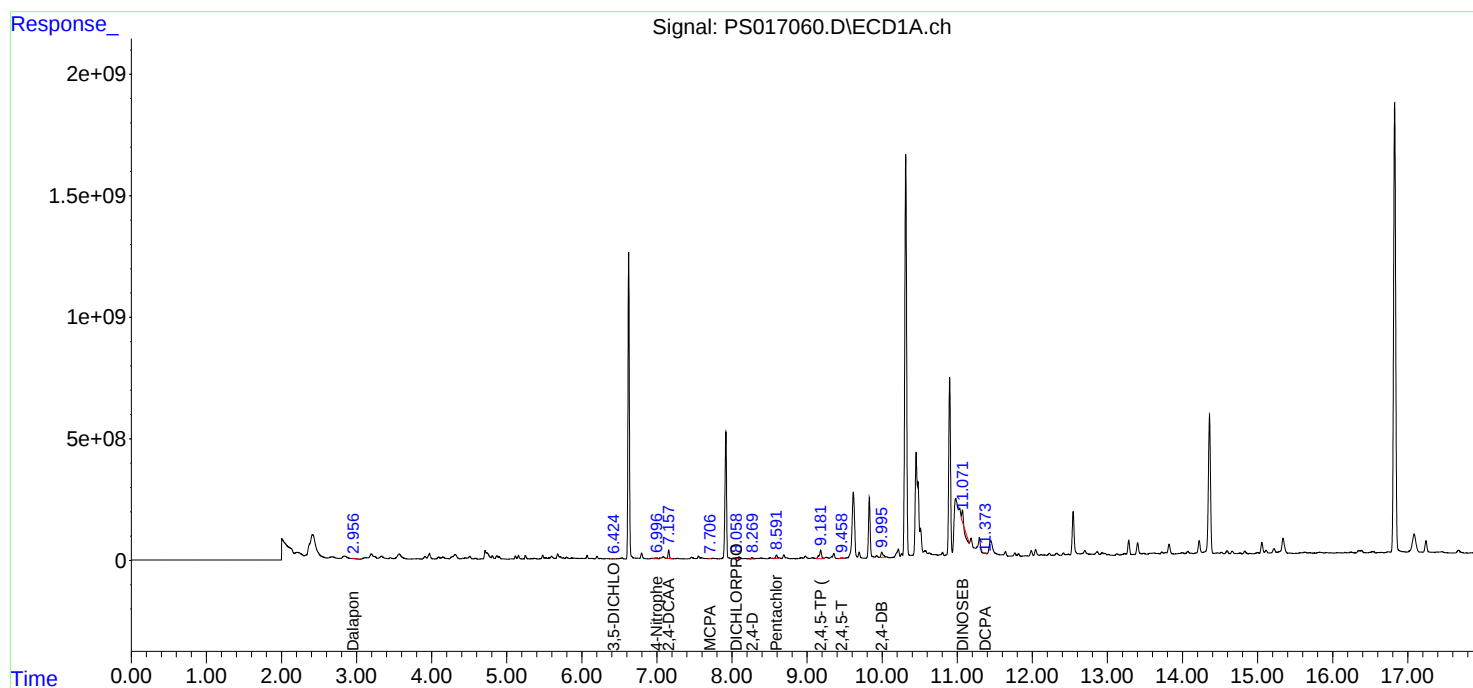
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

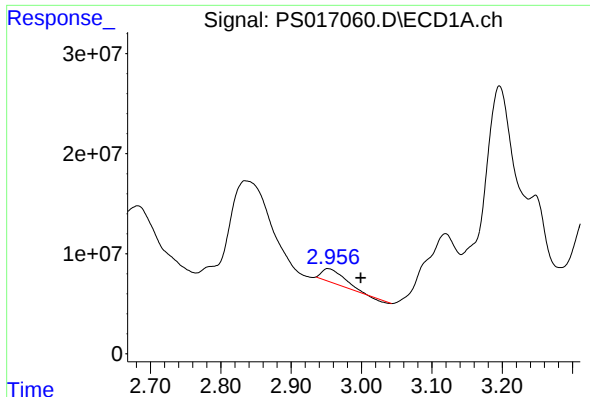
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
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Acq On : 11 Oct 2021 18:33
Operator : DD\AJ
Sample : M4135-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:18:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

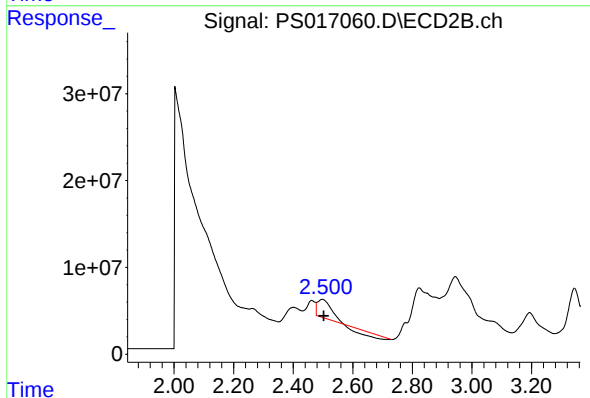




#1 Dalapon

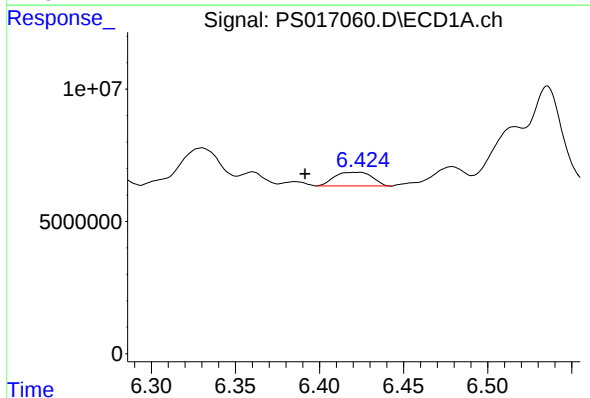
R.T.: 2.952 min
Delta R.T.: -0.047 min
Response: 27897978
Conc: 11.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



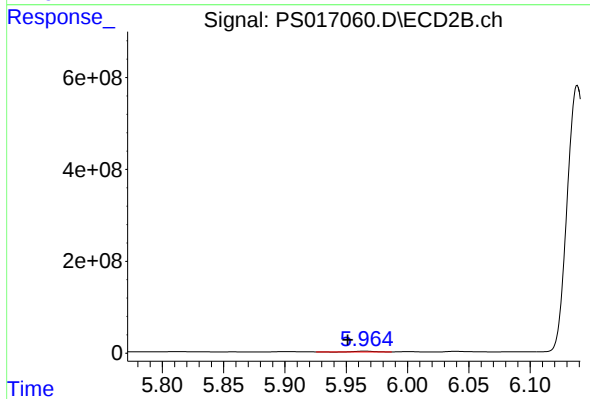
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.005 min
Response: 36033836
Conc: 49.58 ng/ml



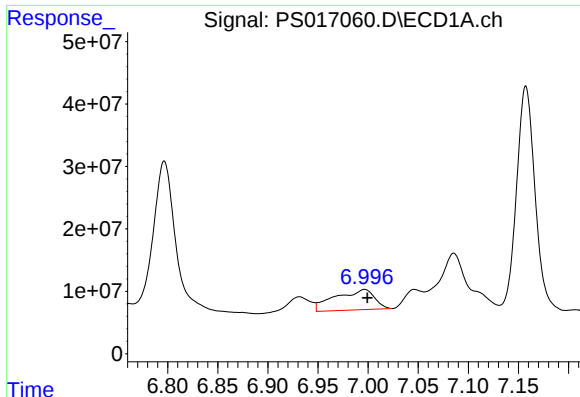
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.030 min
Response: 7976926
Conc: 3.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

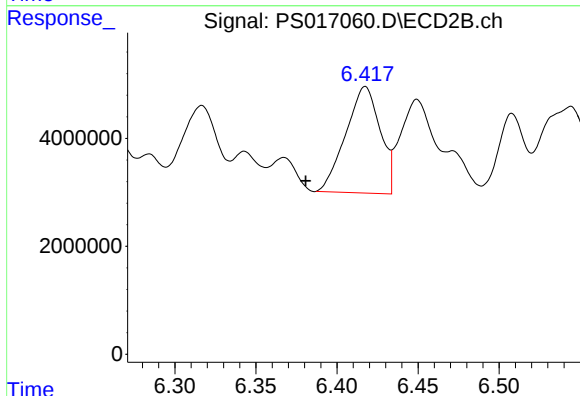
R.T.: 5.965 min
Delta R.T.: 0.014 min
Response: 14790722
Conc: 16.78 ng/ml



#3 4-Nitrophenol

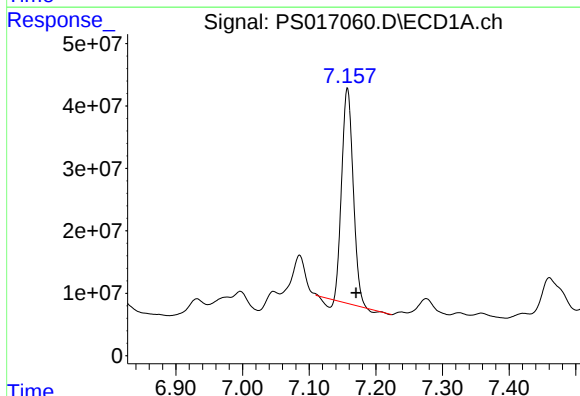
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 89359163
Conc: 103.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



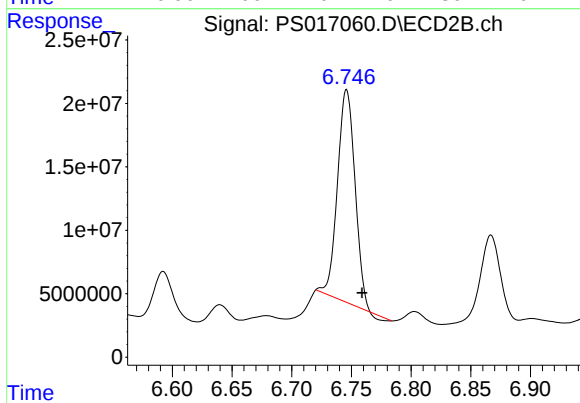
#3 4-Nitrophenol

R.T.: 6.417 min
Delta R.T.: 0.037 min
Response: 29137000
Conc: 93.17 ng/ml



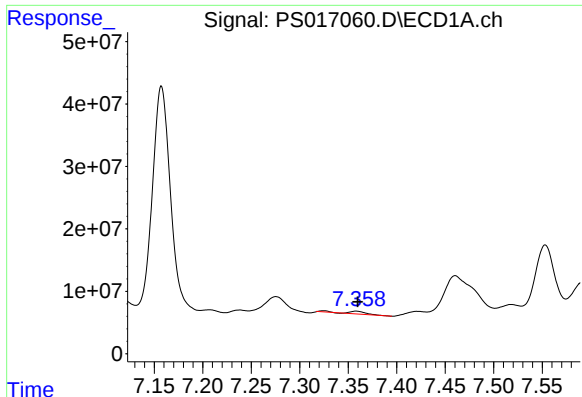
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 403803470
Conc: 265.04 ng/ml



#4 2,4-DCAA

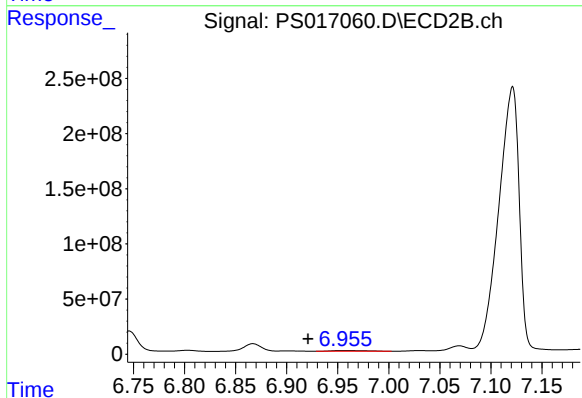
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 170427832
Conc: 290.65 ng/ml



#5 DICAMBA

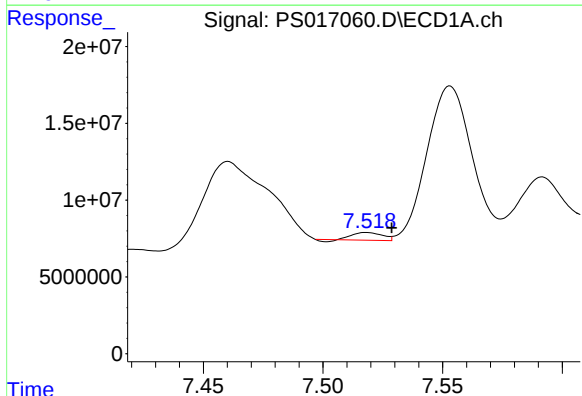
R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 5614269
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



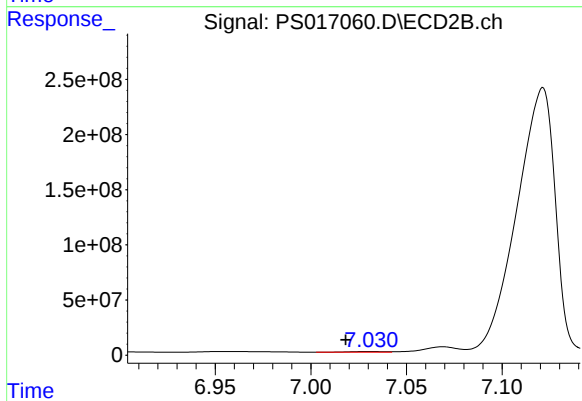
#5 DICAMBA

R.T.: 6.956 min
Delta R.T.: 0.035 min
Response: 15618820
Conc: 6.13 ng/ml



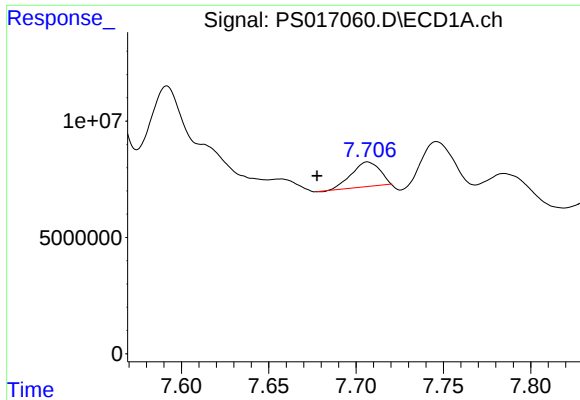
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 4031240
Conc: N.D.



#6 MCP

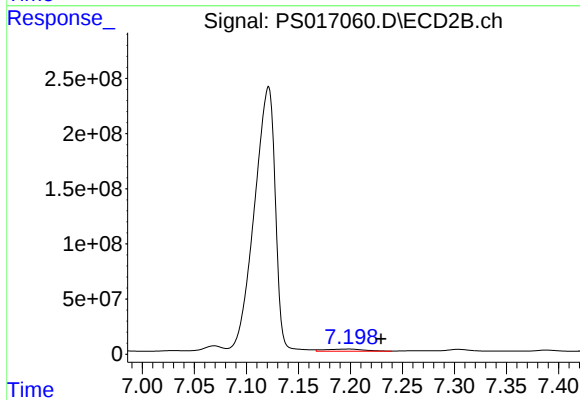
R.T.: 7.030 min
Delta R.T.: 0.012 min
Response: 8395883
Conc: 4.10 ug/ml



#7 MCPA

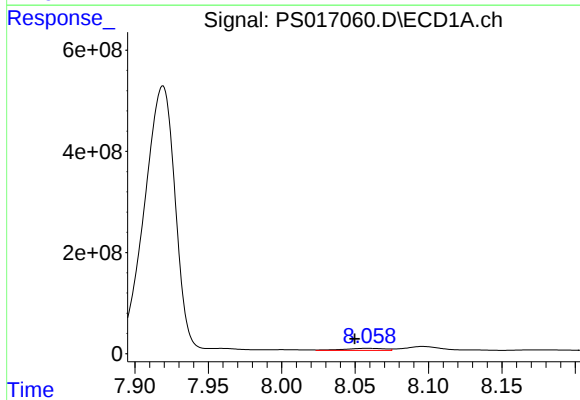
R.T.: 7.707 min
Delta R.T.: 0.029 min
Response: 11749415
Conc: 1.90 ug/ml

Instrument :
ECD_S
ClientSampleId :



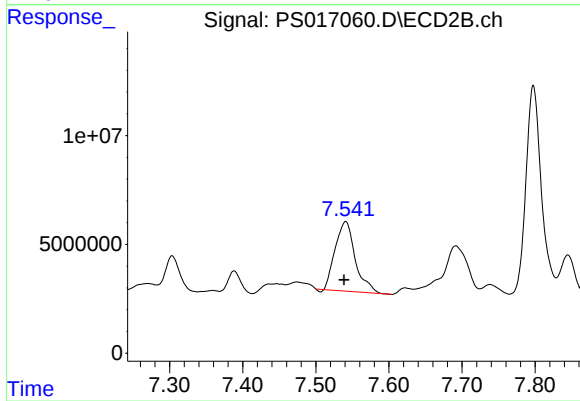
#7 MCPA

R.T.: 7.198 min
Delta R.T.: -0.031 min
Response: 52038873
Conc: 17.09 ug/ml



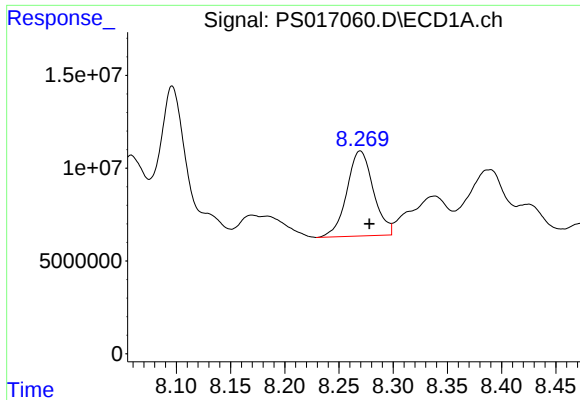
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 80013129
Conc: 54.19 ng/ml



#8 DICHLORPROP

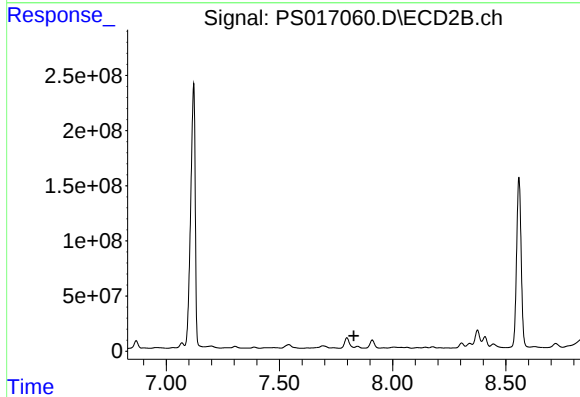
R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 61109430
Conc: 94.23 ng/ml



#9 2,4-D

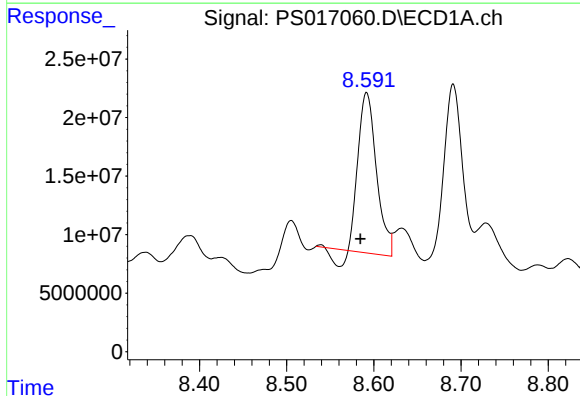
R.T.: 8.270 min
Delta R.T.: -0.009 min
Response: 77780394
Conc: 44.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



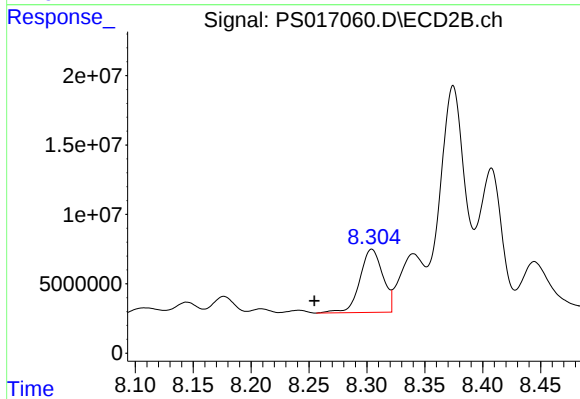
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: -44618204
Conc: N.D.



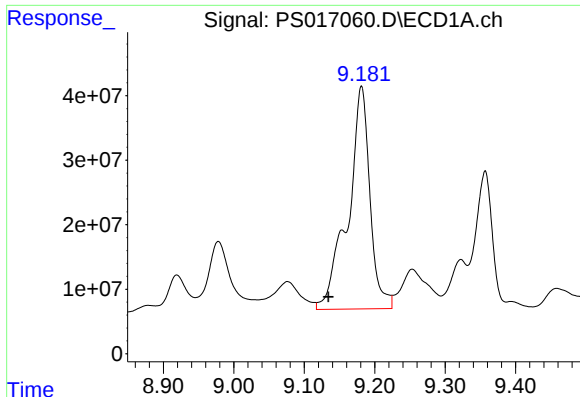
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: 0.007 min
Response: 189679776
Conc: 9.39 ng/ml



#10 Pentachlorophenol

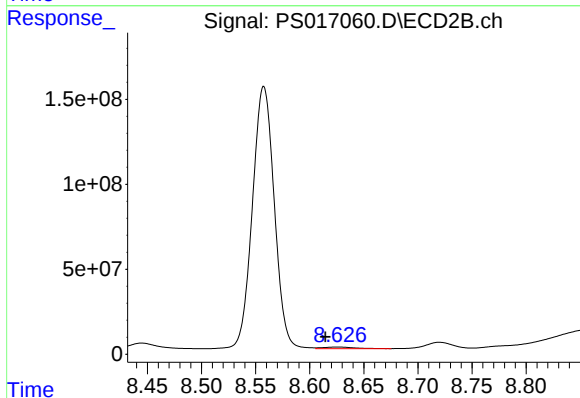
R.T.: 8.304 min
Delta R.T.: 0.050 min
Response: 62893019
Conc: 7.64 ng/ml



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

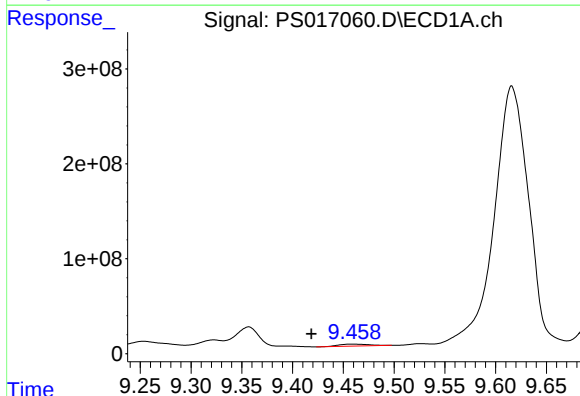
R.T.: 9.181 min
Delta R.T.: 0.047 min
Response: 749401548
Conc: 93.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



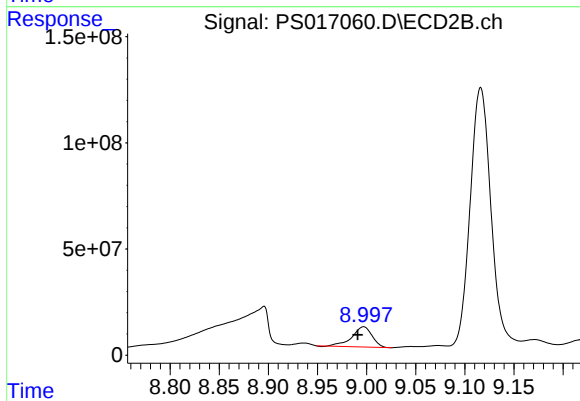
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: 0.012 min
Response: 18976152
Conc: 5.42 ng/ml



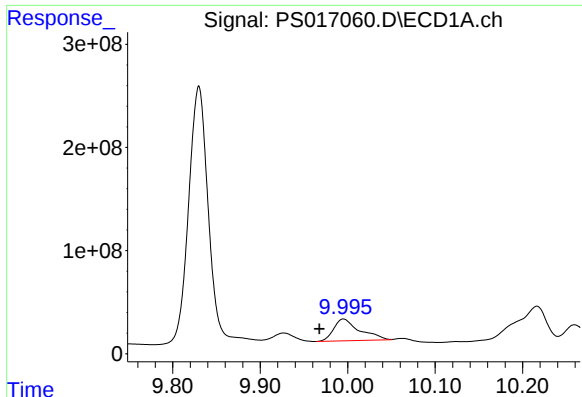
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: 0.040 min
Response: 41438282
Conc: 5.02 ng/ml



#12 2,4,5-T

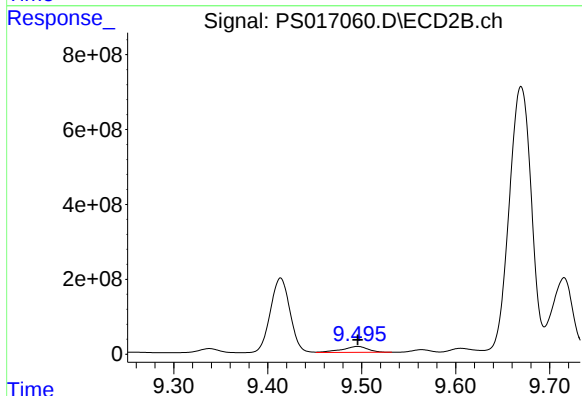
R.T.: 8.997 min
Delta R.T.: 0.006 min
Response: 134866065
Conc: 41.44 ng/ml



#13 2,4-DB

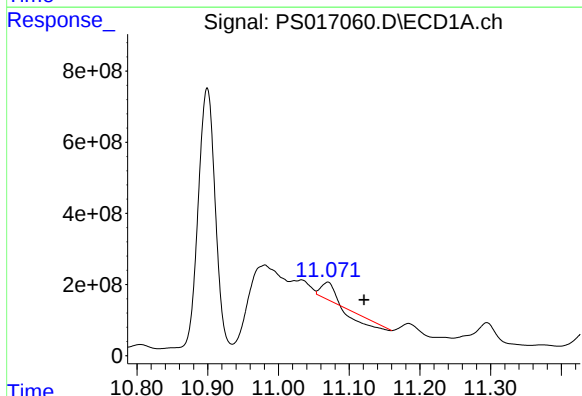
R.T.: 9.995 min
Delta R.T.: 0.028 min
Response: 437419150
Conc: 264.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



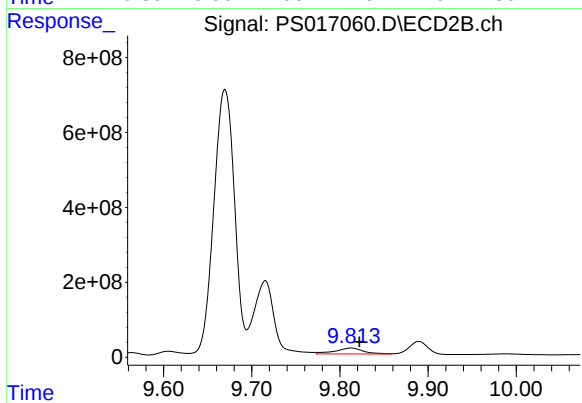
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 301071321
Conc: 722.56 ng/ml



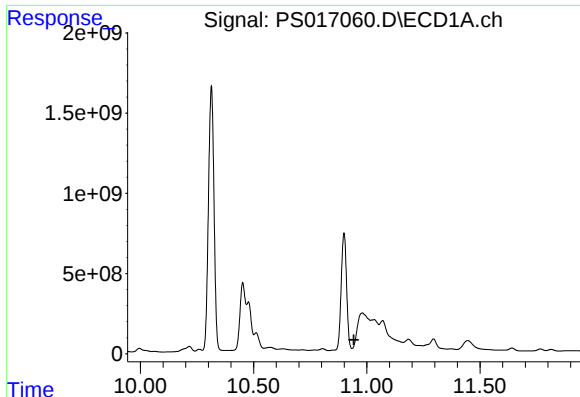
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.052 min
Response: 24579033
Conc: 4.03 ng/ml



#14 DINOSEB

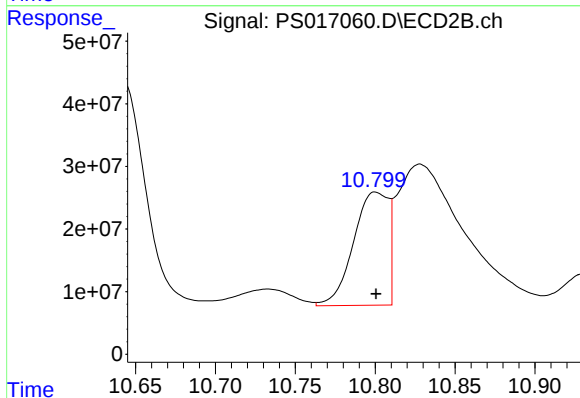
R.T.: 9.813 min
Delta R.T.: -0.009 min
Response: 347321337
Conc: 141.79 ng/ml



#15 Picloram

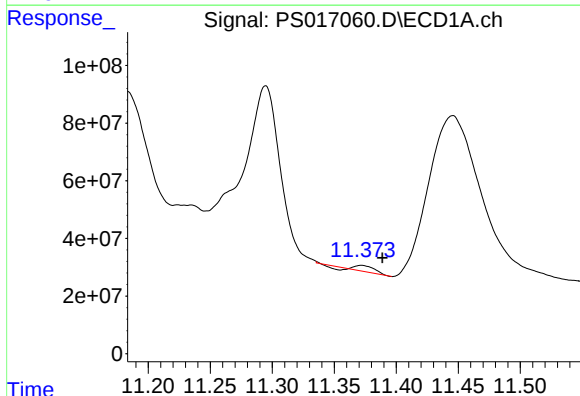
R.T.: 10.980 min
Delta R.T.: 0.038 min
Response: -12269794052
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



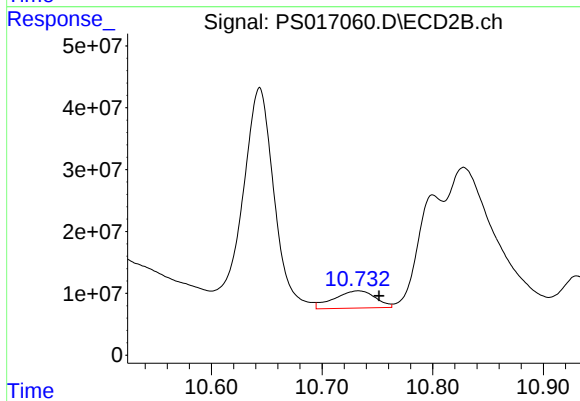
#15 Picloram

R.T.: 10.801 min
Delta R.T.: 0.000 min
Response: 275337259
Conc: 64.19 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 20830090
Conc: 2.03 ng/ml



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.019 min
Response: 72213551
Conc: 16.57 ng/ml