

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 22:46
 Operator : DD\AJ
 Sample : L3435-05MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 02:19:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	223.1E6	117.9E6	229.965	209.322
Target Compounds							
2) T	3,5-DICHL...	0.000	6.098	0	75228619	N.D.	89.575
3) T	4-Nitroph...	7.031	6.549	6574620	2217324	14.914	6.763 #
5) T	DICAMBA	7.413	7.087	23190649	12917164	5.983	5.641
6) T	MCP	7.577	7.202	6539097	2842424	2.159	1.490 #
7) T	MCPA	7.773	7.406	34610658	24945947	8.116	8.655
8) T	DICHLORPROP	8.171	7.729	-3095155	9270252	N.D.	15.401
9) T	2,4-D	8.345	8.004	470930	28971974	<MDL	38.647 #
10) T	Pentachlo...	8.647	8.435	42698853	29177151	3.230	4.186 #
11) T	2,4,5-TP ...	0.000	8.792	0	7766657	N.D.	2.540
12) T	2,4,5-T	9.520	9.174	43799048	43950081	8.680	14.491 #
13) T	2,4-DB	10.044	9.701	31098934	51889271	48.251	121.379 #
14) T	DINOSEB	11.175	10.033	55071771	13096255	14.287	6.106 #
15) T	Picloram	11.022	11.002	118.8E6	102.4E6	18.822	23.422
16) T	DCPA	11.462	10.943	969.0E6	728.2E6	150.404	192.556 #

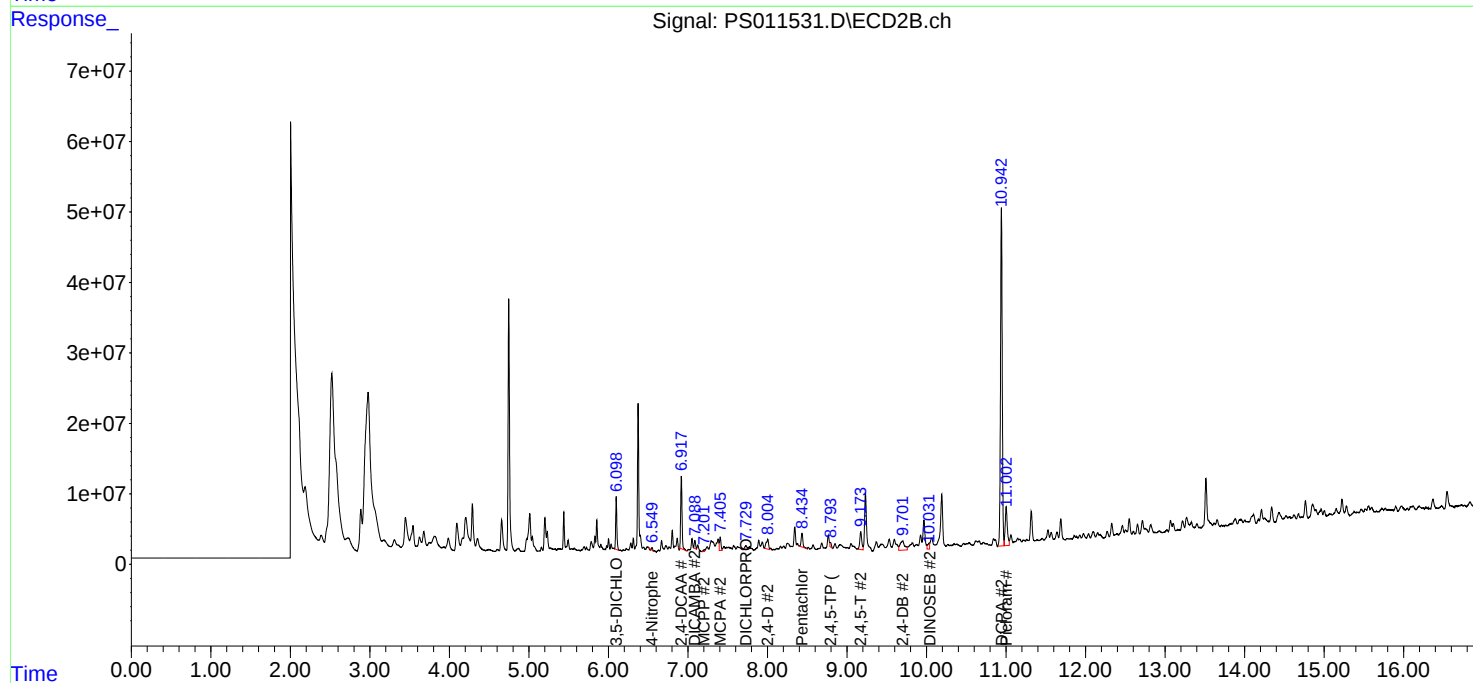
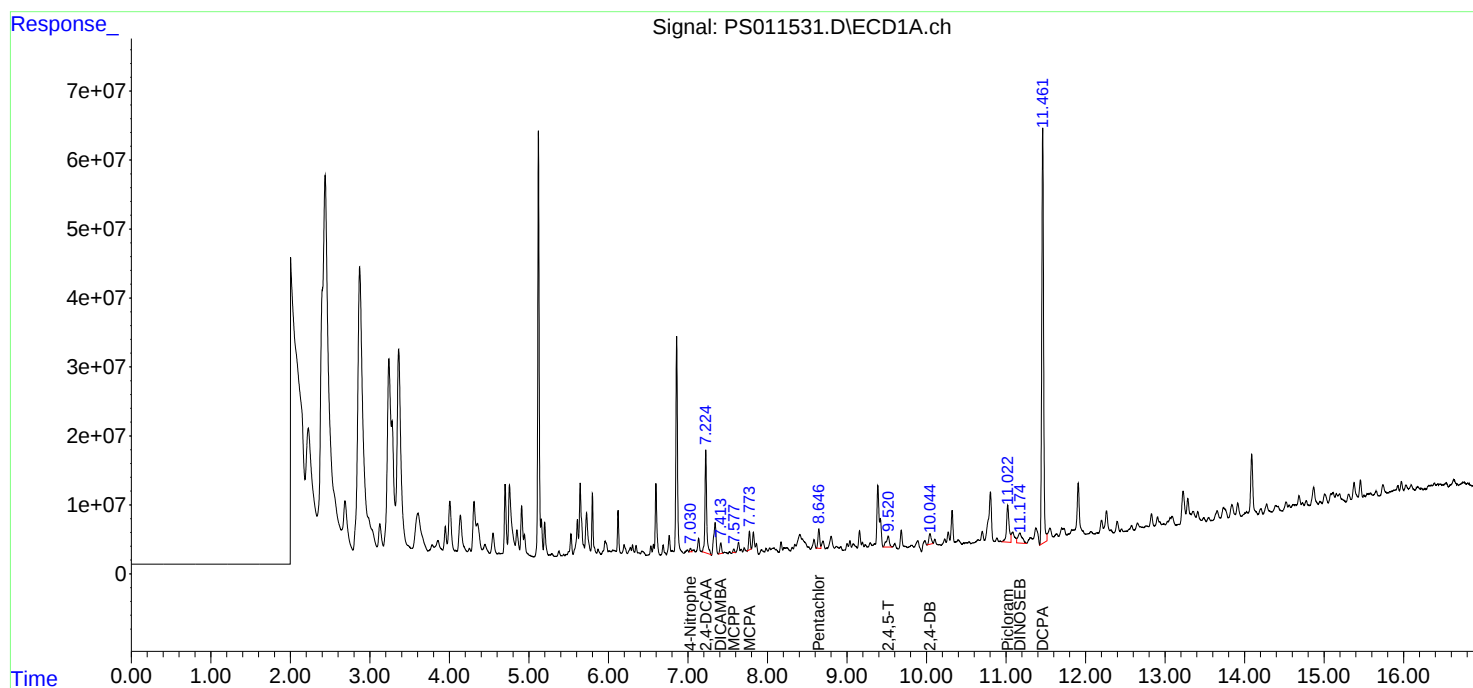
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

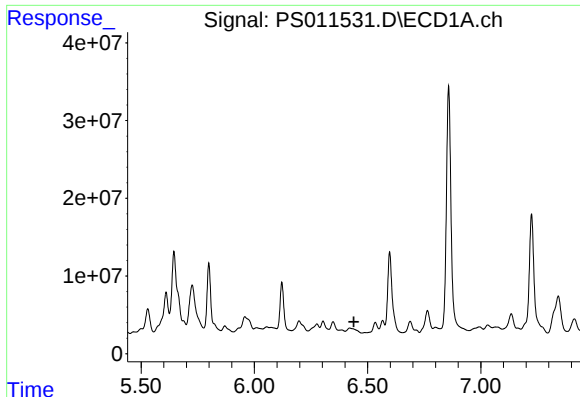
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 22:46
Operator : DD\AJ
Sample : L3435-05MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:19:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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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

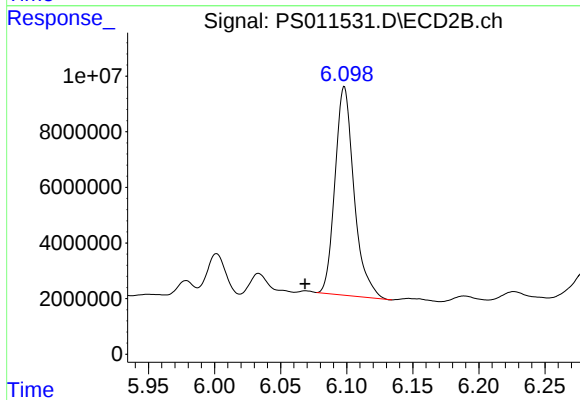




#2 3,5-DICHLOROBENZOIC ACID

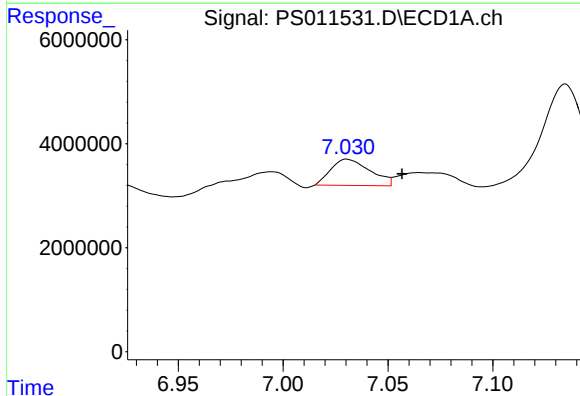
R.T.: 0.000 min
Exp R.T.: 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



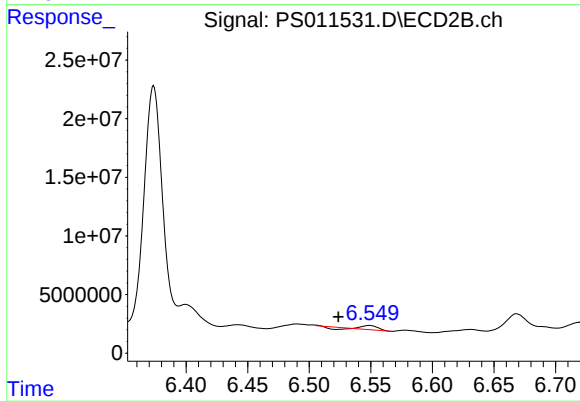
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.098 min
Delta R.T.: 0.030 min
Response: 75228619
Conc: 89.57 ng/ml



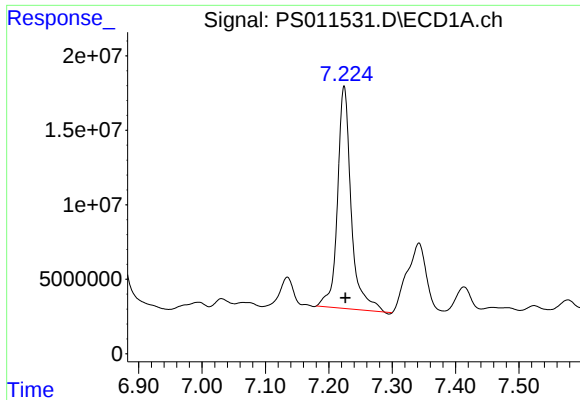
#3 4-Nitrophenol

R.T.: 7.031 min
Delta R.T.: -0.026 min
Response: 6574620
Conc: 14.91 ng/ml



#3 4-Nitrophenol

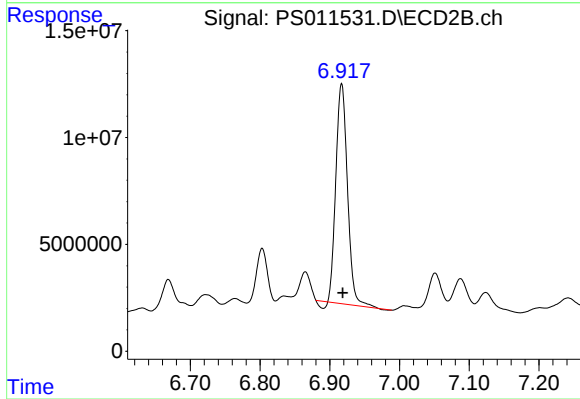
R.T.: 6.549 min
Delta R.T.: 0.025 min
Response: 2217324
Conc: 6.76 ng/ml



#4 2,4-DCAA

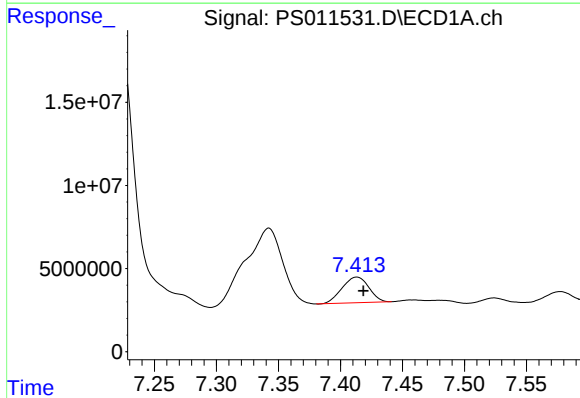
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 223143672
Conc: 229.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



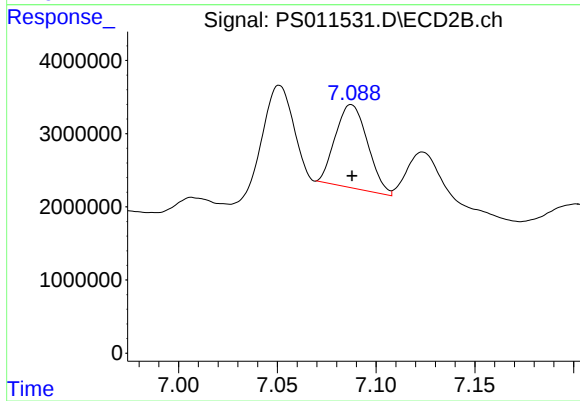
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 117852990
Conc: 209.32 ng/ml



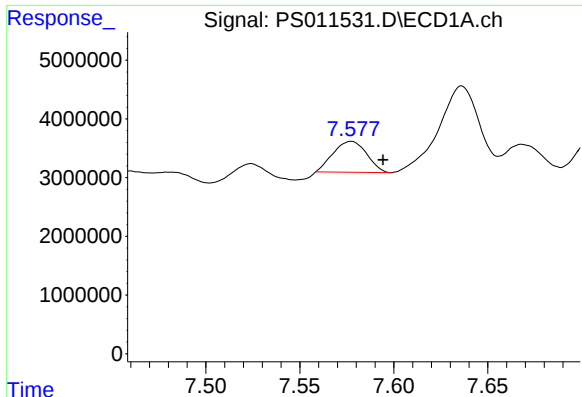
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 23190649
Conc: 5.98 ng/ml



#5 DICAMBA

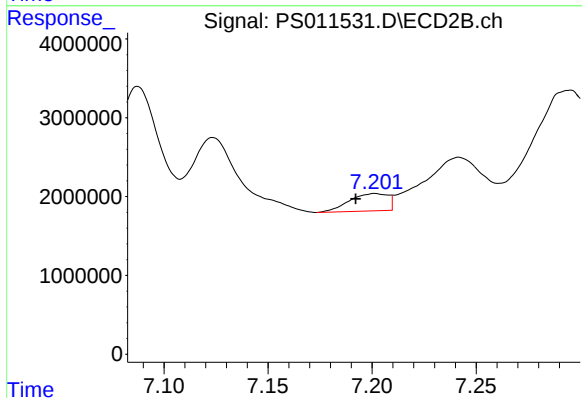
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 12917164
Conc: 5.64 ng/ml



#6 MCP

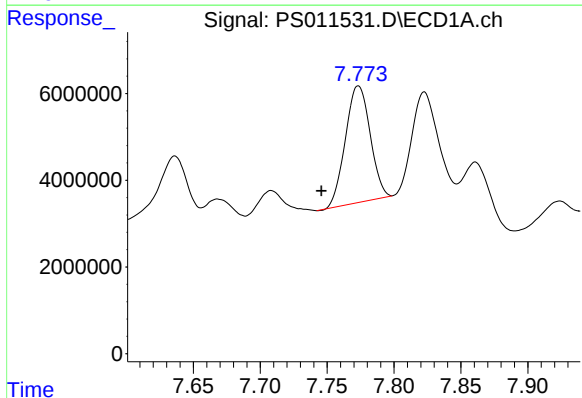
R.T.: 7.577 min
Delta R.T.: -0.017 min
Response: 6539097
Conc: 2.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



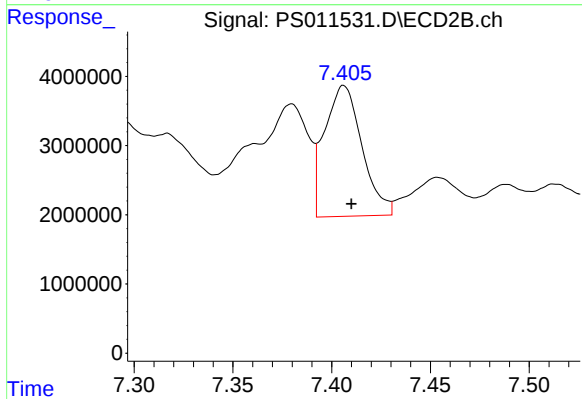
#6 MCP

R.T.: 7.202 min
Delta R.T.: 0.009 min
Response: 2842424
Conc: 1.49 ug/ml



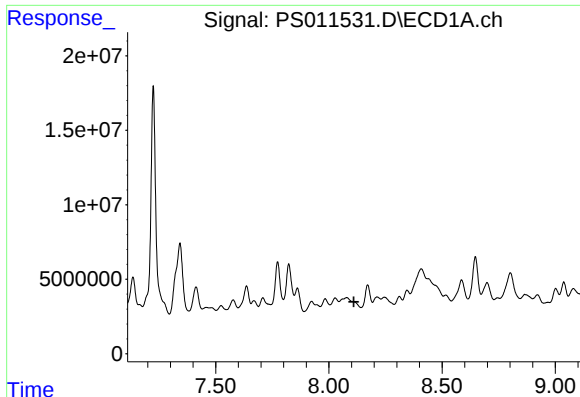
#7 MCPA

R.T.: 7.773 min
Delta R.T.: 0.028 min
Response: 34610658
Conc: 8.12 ug/ml



#7 MCPA

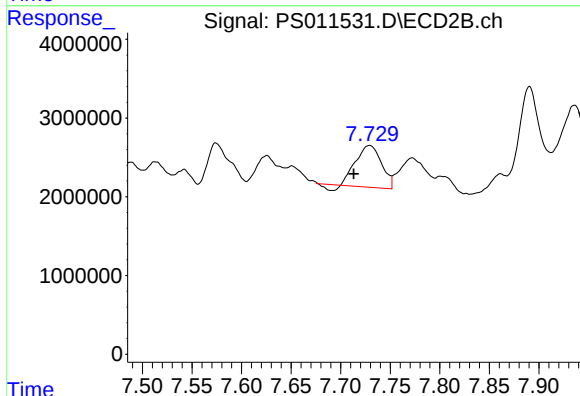
R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 24945947
Conc: 8.65 ug/ml



#8 DICHLORPROP

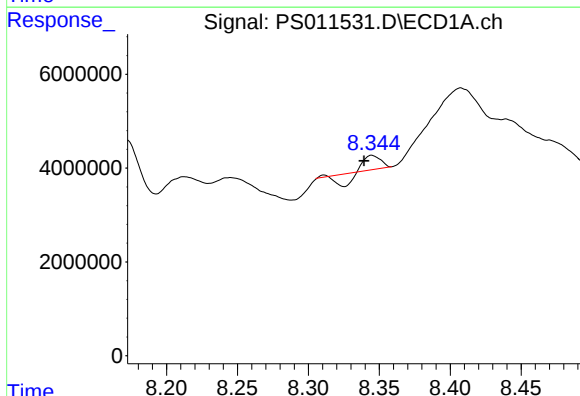
R.T.: 8.171 min
Delta R.T.: 0.061 min
Response: -3095155
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



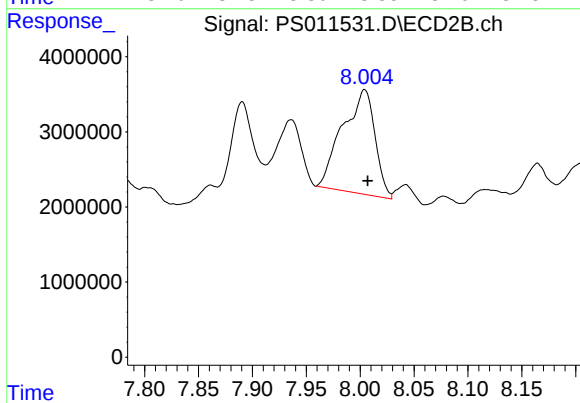
#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: 0.016 min
Response: 9270252
Conc: 15.40 ng/ml



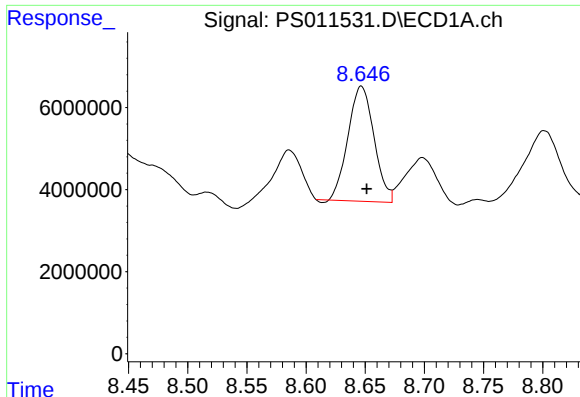
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.006 min
Response: 470930
Conc: N.D.



#9 2,4-D

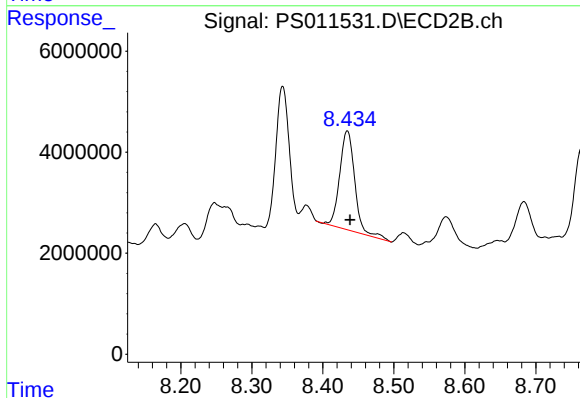
R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 28971974
Conc: 38.65 ng/ml



#10 Pentachlorophenol

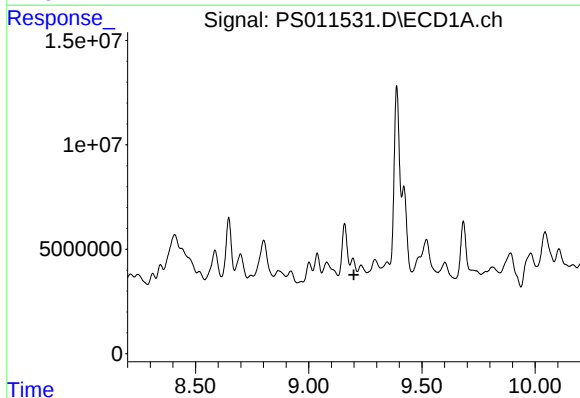
R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 42698853
Conc: 3.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



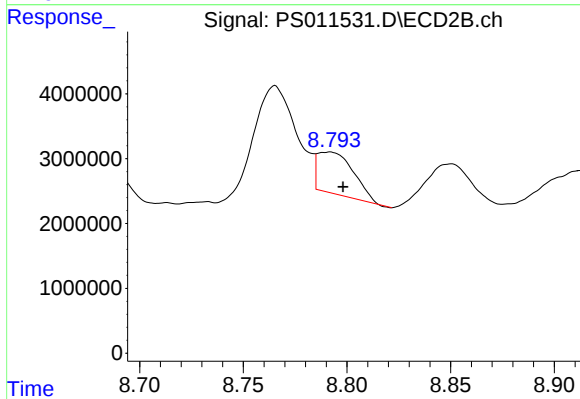
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 29177151
Conc: 4.19 ng/ml



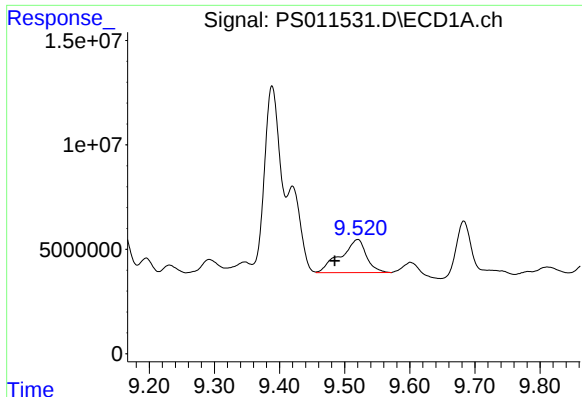
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.200 min
Response: 0
Conc: N.D.



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

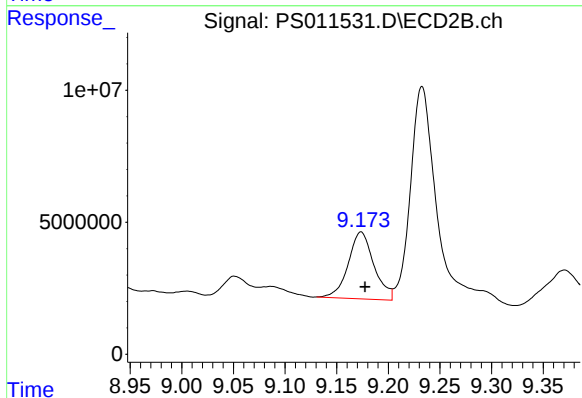
R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 7766657
Conc: 2.54 ng/ml



#12 2,4,5-T

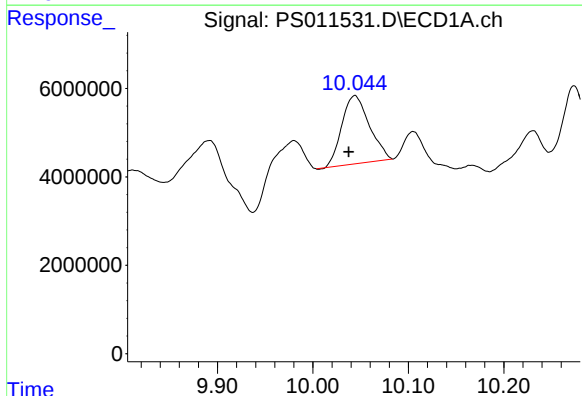
R.T.: 9.520 min
Delta R.T.: 0.035 min
Response: 43799048
Conc: 8.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



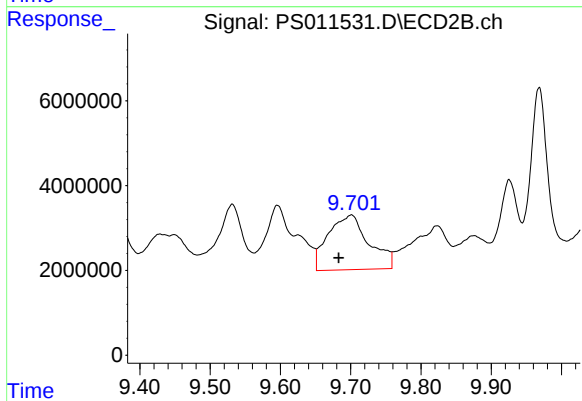
#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.004 min
Response: 43950081
Conc: 14.49 ng/ml



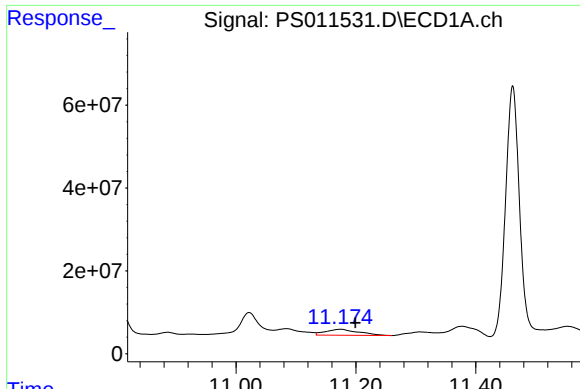
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.006 min
Response: 31098934
Conc: 48.25 ng/ml



#13 2,4-DB

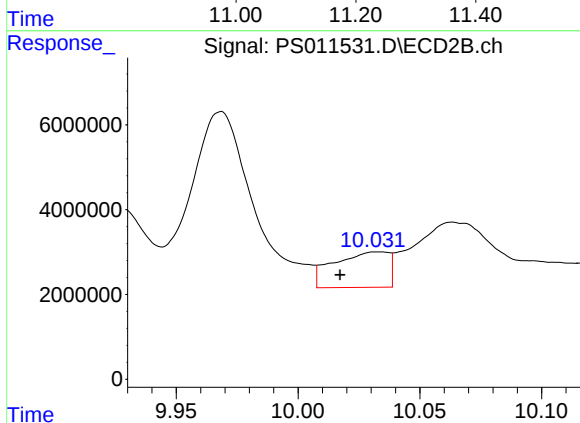
R.T.: 9.701 min
Delta R.T.: 0.018 min
Response: 51889271
Conc: 121.38 ng/ml



#14 DINOSEB

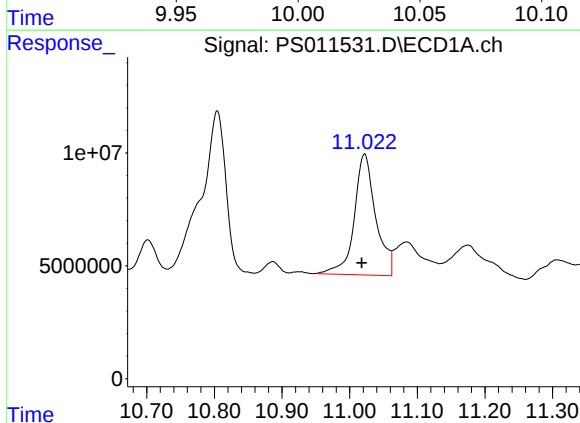
R.T.: 11.175 min
Delta R.T.: -0.025 min
Response: 55071771
Conc: 14.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



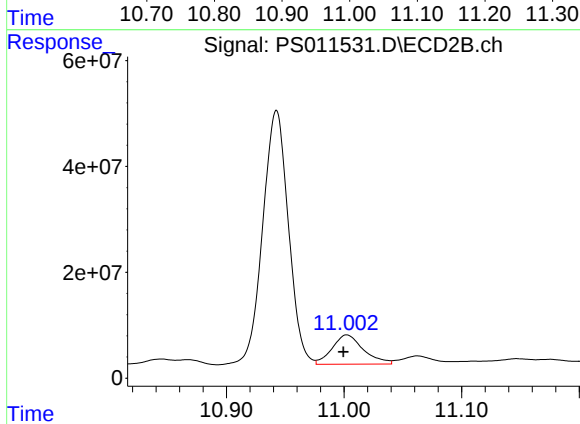
#14 DINOSEB

R.T.: 10.033 min
Delta R.T.: 0.016 min
Response: 13096255
Conc: 6.11 ng/ml



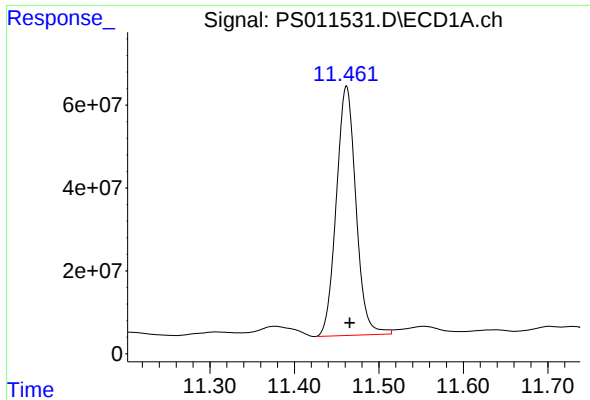
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.004 min
Response: 118761339
Conc: 18.82 ng/ml



#15 Picloram

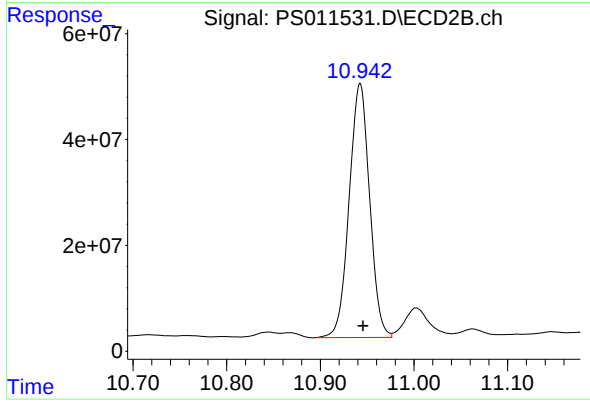
R.T.: 11.002 min
Delta R.T.: 0.003 min
Response: 102431575
Conc: 23.42 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 969040880
Conc: 150.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 728233639
Conc: 192.56 ng/ml