

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102021\
 Data File : PS017147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 14:54
 Operator : DD\AJ
 Sample : M4259-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 18:57:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.151	6.736	545.6E6	217.7E6	356.977	372.535
Target Compounds							
1) T	Dalapon	2.943f	0.000	40649561	0	18.720	N.D. #
2) T	3,5-DICHL...	6.317f	5.959	6338002	58536069	2.936	67.397 #
3) T	4-Nitroph...	6.987	0.000	3775264	0	4.329	N.D. #
5) T	DICAMBA	7.353	6.858	11247506	20450357	1.878	8.032 #
6) T	MCPD	7.506	6.973	15975900	22625496	3.574	11.235 #
7) T	MCPA	7.646	7.189	16161112	20089761	2.620	6.786 #
8) T	DICHLORPROP	8.036	7.533	4186132	-385150	2.792	N.D. #
9) T	2,4-D	8.240	7.786	25859231	15035197	14.600	19.978 #
10) T	Pentachlo...	8.502f	8.208	6030534	23550516	<MDL	2.884 #
11) T	2,4,5-TP ...	9.152	8.622	47404136	9442293	5.829	2.739 #
12) T	2,4,5-T	9.346f	0.000	78708620	0	9.799	N.D. #
13) T	2,4-DB	9.939	0.000	17123592	0	11.383	N.D. #
14) T	DINOSEB	11.070	9.818	125.3E6	43417901	22.111	19.677
15) T	Picloram	10.899	10.730f	202.0E6	5649112	18.914	1.475 #
16) T	DCPA	11.328f	10.730	10428364	5649112	1.024	1.324 #

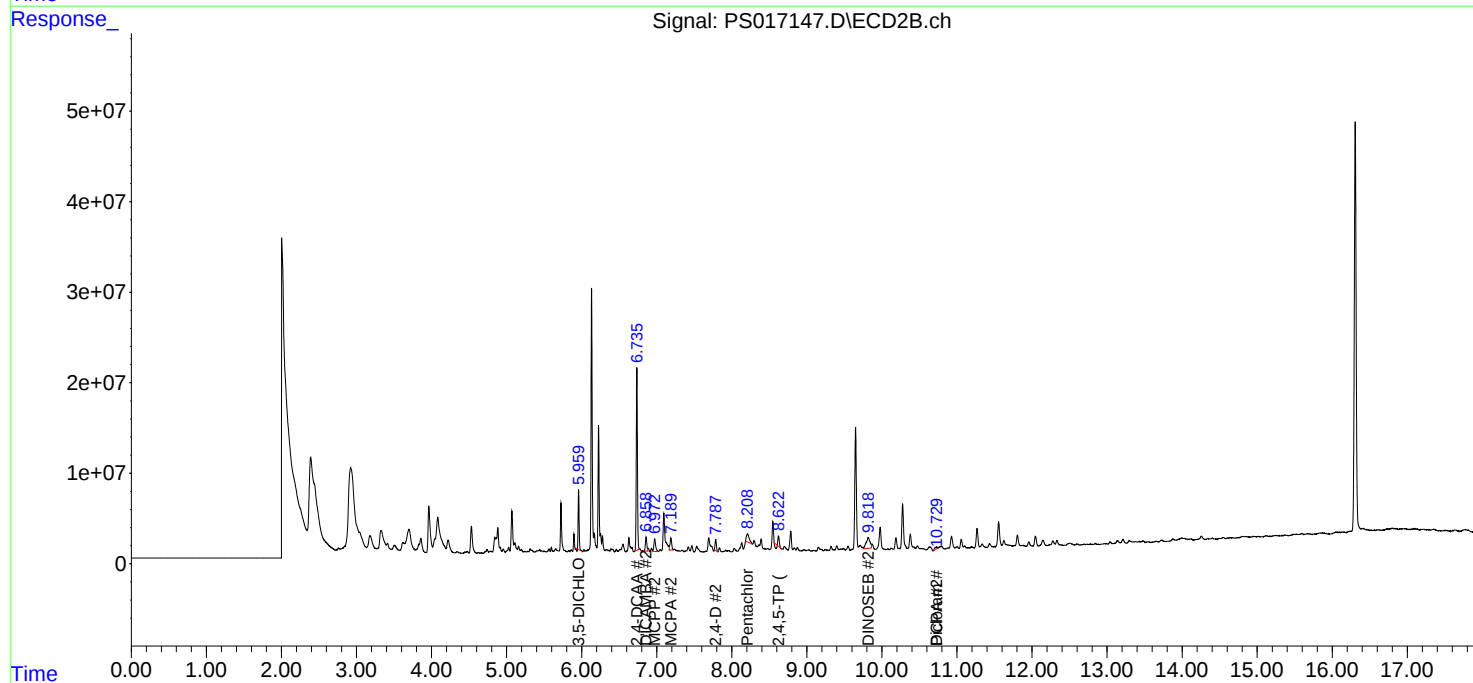
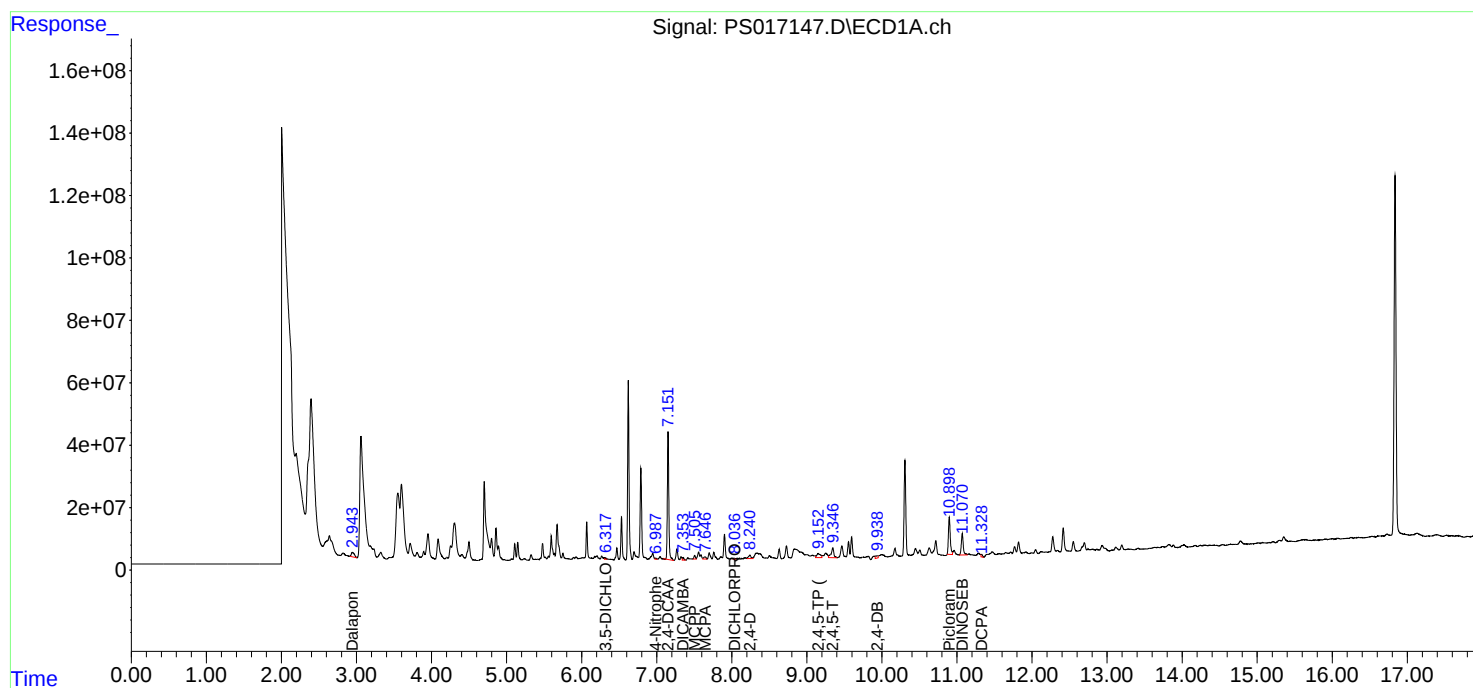
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

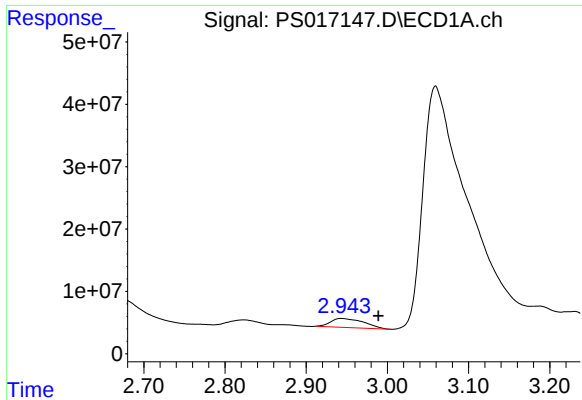
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Data File : PS017147.D
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Acq On : 20 Oct 2021 14:54
Operator : DD\AJ
Sample : M4259-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 18:57:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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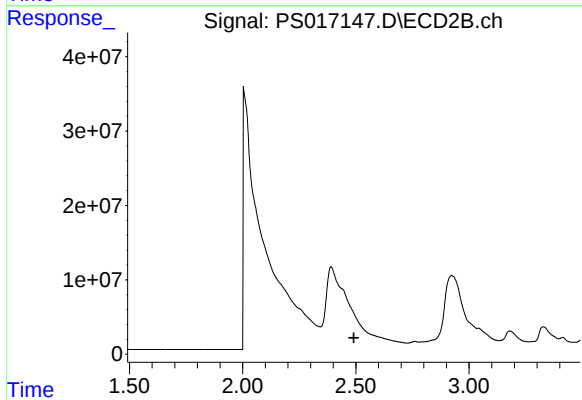




#1 Dalapon

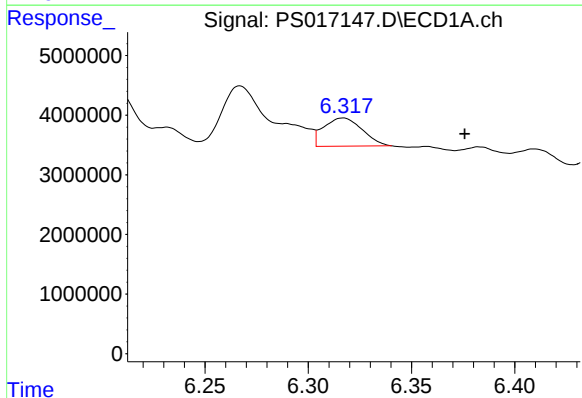
R.T.: 2.943 min
Delta R.T.: -0.046 min
Response: 40649561
Conc: 18.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



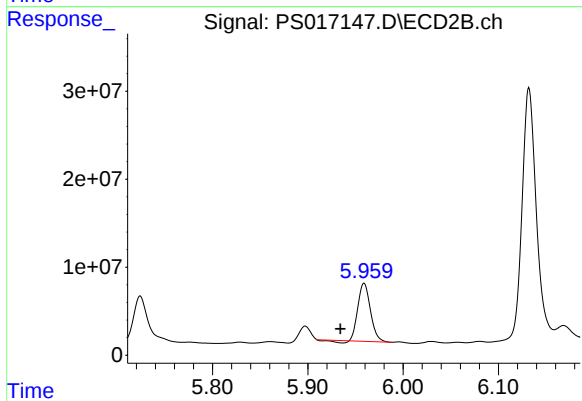
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



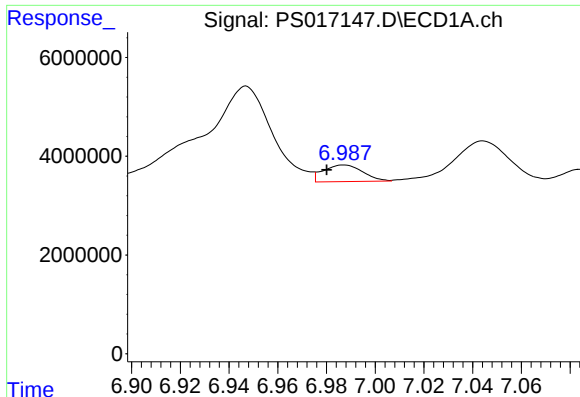
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.317 min
Delta R.T.: -0.059 min
Response: 6338002
Conc: 2.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

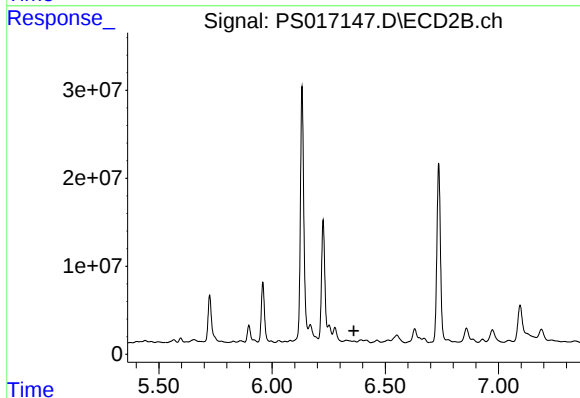
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 58536069
Conc: 67.40 ng/ml



#3 4-Nitrophenol

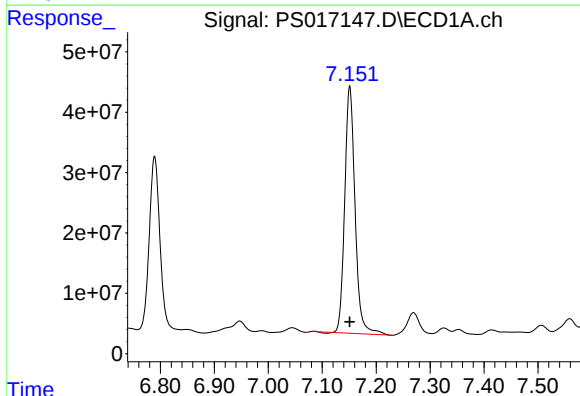
R.T.: 6.987 min
Delta R.T.: 0.007 min
Response: 3775264
Conc: 4.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



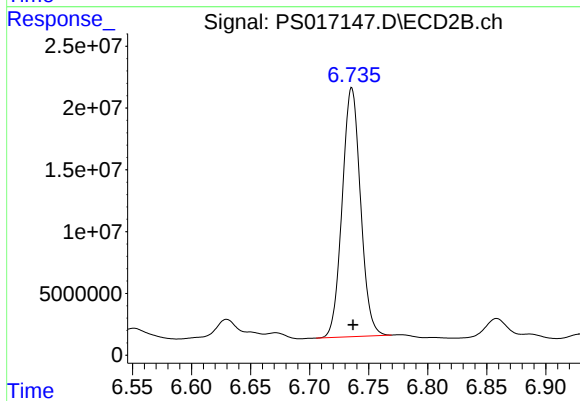
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



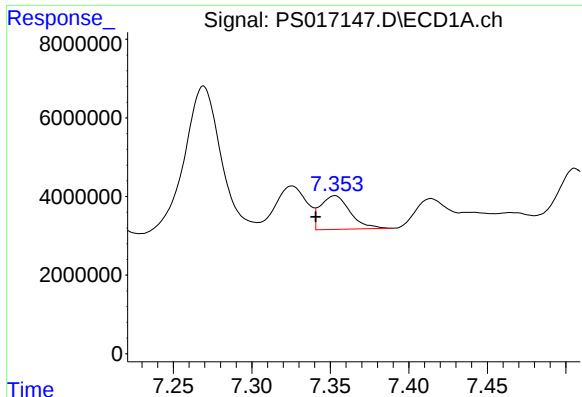
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 545625231
Conc: 356.98 ng/ml



#4 2,4-DCAA

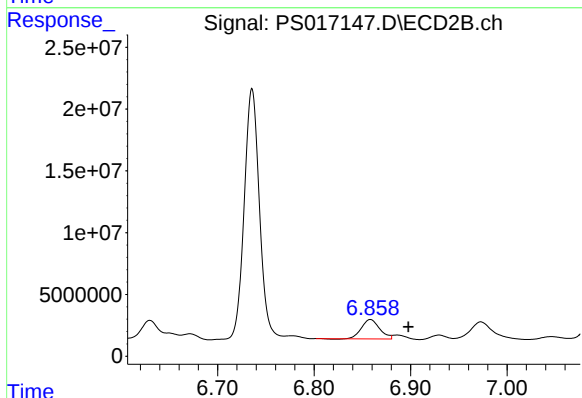
R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 217725045
Conc: 372.54 ng/ml



#5 DICAMBA

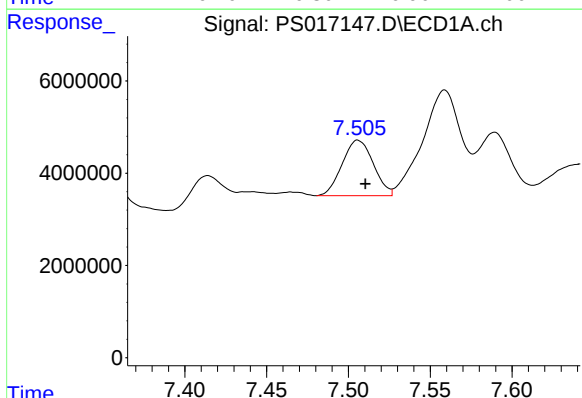
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 11247506
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



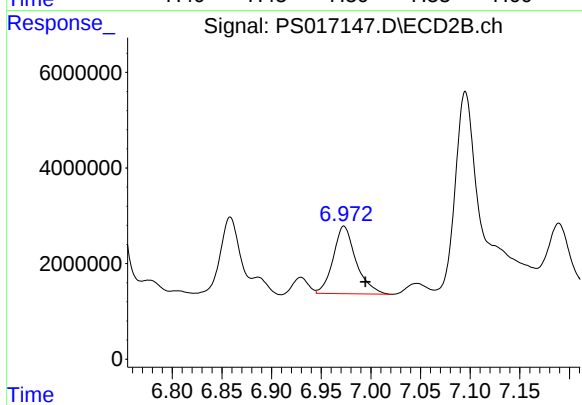
#5 DICAMBA

R.T.: 6.858 min
Delta R.T.: -0.039 min
Response: 20450357
Conc: 8.03 ng/ml



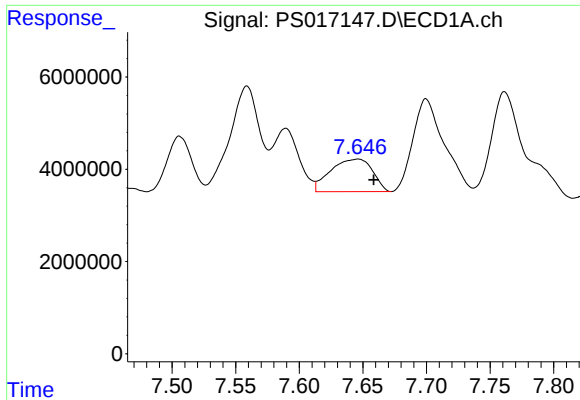
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 15975900
Conc: 3.57 ug/ml



#6 MCP

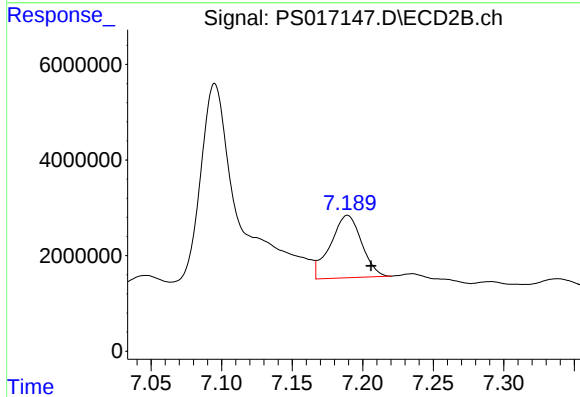
R.T.: 6.973 min
Delta R.T.: -0.022 min
Response: 22625496
Conc: 11.23 ug/ml



#7 MCPA

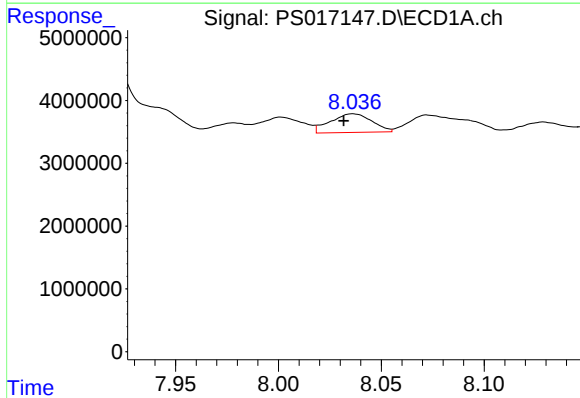
R.T.: 7.646 min
Delta R.T.: -0.012 min
Response: 16161112
Conc: 2.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



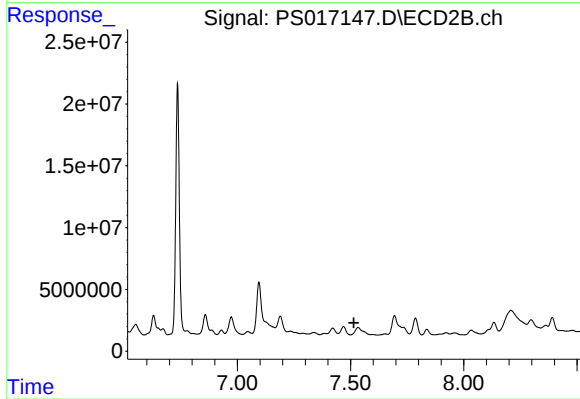
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.017 min
Response: 20089761
Conc: 6.79 ug/ml



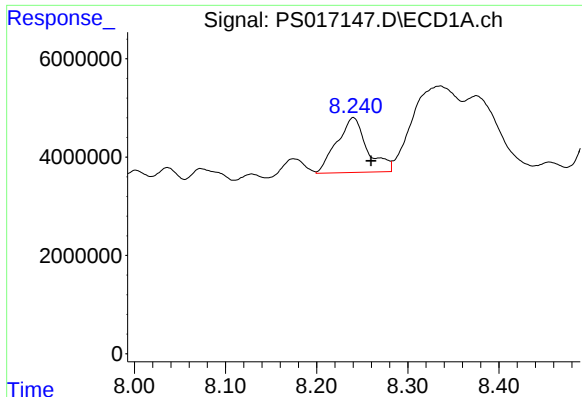
#8 DICHLORPROP

R.T.: 8.036 min
Delta R.T.: 0.004 min
Response: 4186132
Conc: 2.79 ng/ml



#8 DICHLORPROP

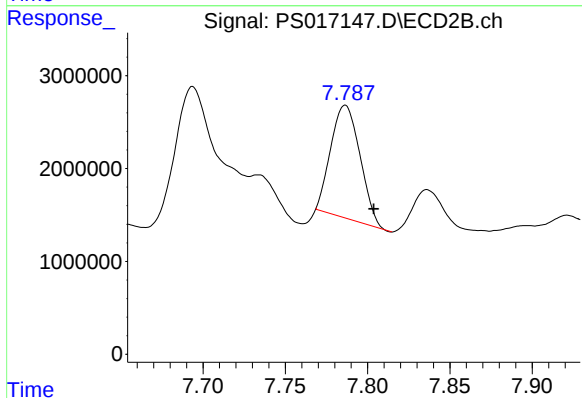
R.T.: 7.533 min
Delta R.T.: 0.019 min
Response: -385150
Conc: N.D.



#9 2,4-D

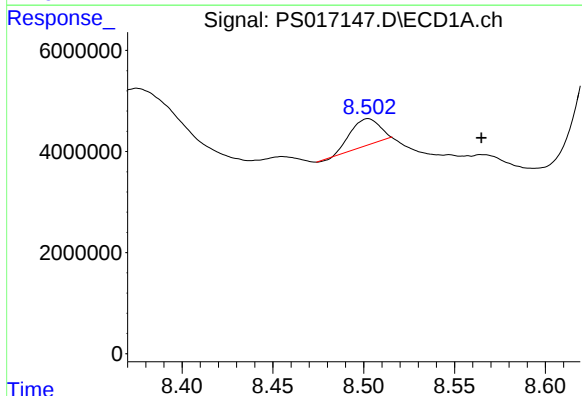
R.T.: 8.240 min
Delta R.T.: -0.019 min
Response: 25859231
Conc: 14.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



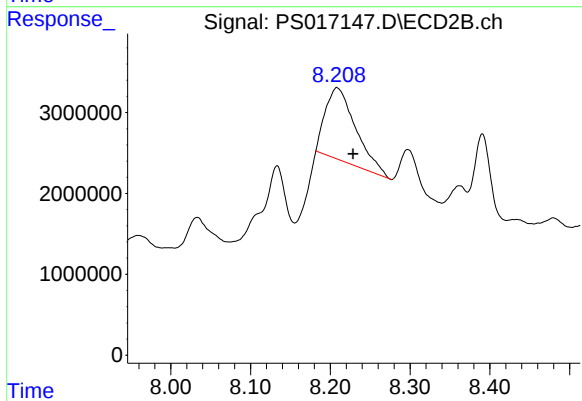
#9 2,4-D

R.T.: 7.786 min
Delta R.T.: -0.017 min
Response: 15035197
Conc: 19.98 ng/ml



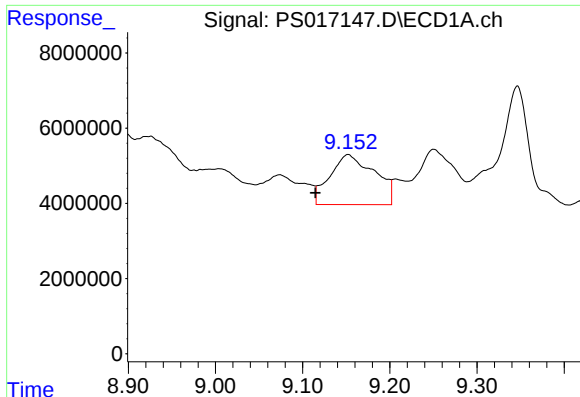
#10 Pentachlorophenol

R.T.: 8.502 min
Delta R.T.: -0.062 min
Response: 6030534
Conc: N.D.



#10 Pentachlorophenol

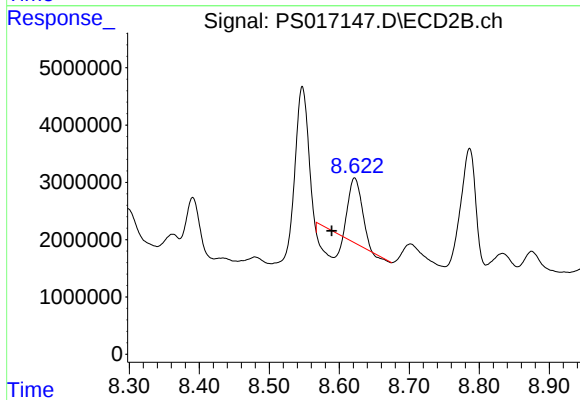
R.T.: 8.208 min
Delta R.T.: -0.020 min
Response: 23550516
Conc: 2.88 ng/ml



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

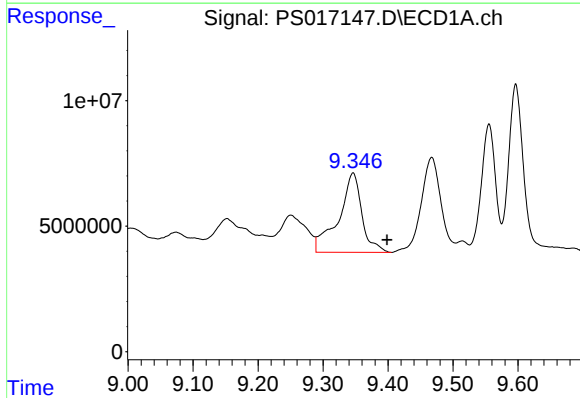
R.T.: 9.152 min
Delta R.T.: 0.038 min
Response: 47404136
Conc: 5.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



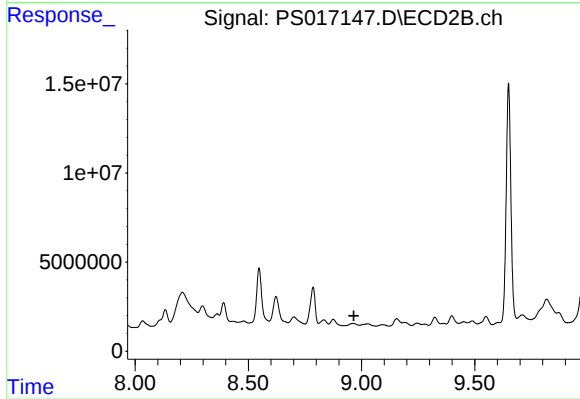
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 9442293
Conc: 2.74 ng/ml



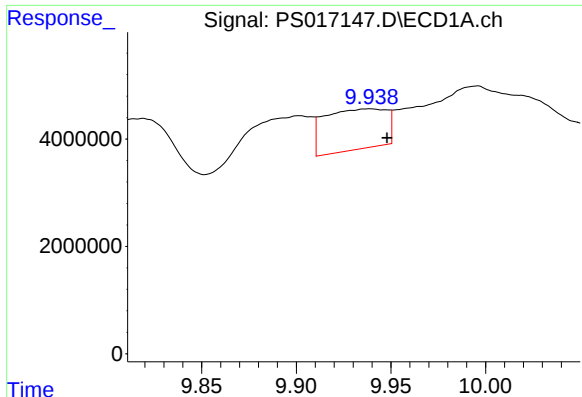
#12 2,4,5-T

R.T.: 9.346 min
Delta R.T.: -0.052 min
Response: 78708620
Conc: 9.80 ng/ml



#12 2,4,5-T

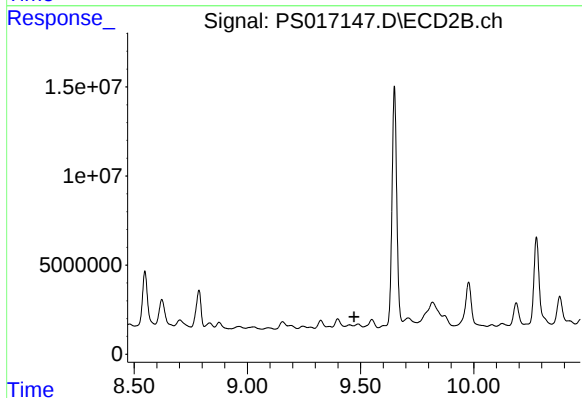
R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.



#13 2,4-DB

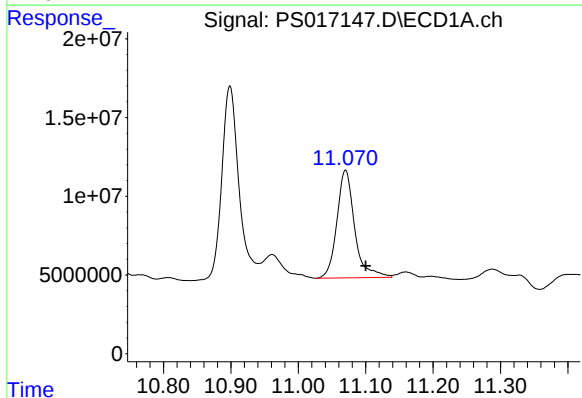
R.T.: 9.939 min
Delta R.T.: -0.009 min
Response: 17123592
Conc: 11.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



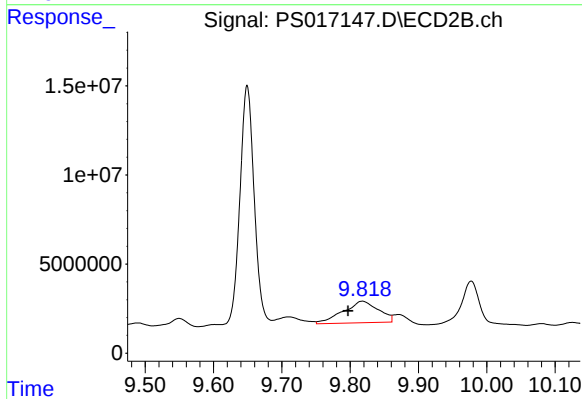
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



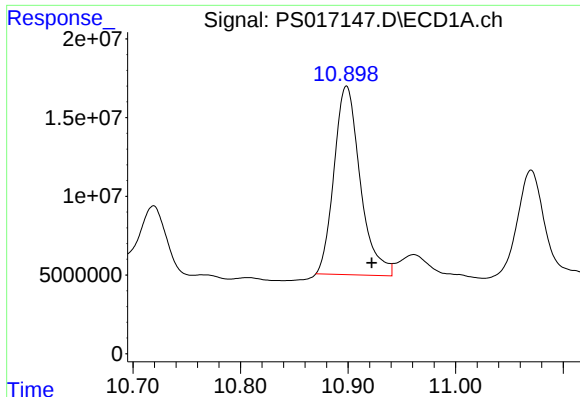
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.030 min
Response: 125254770
Conc: 22.11 ng/ml



#14 DINOSEB

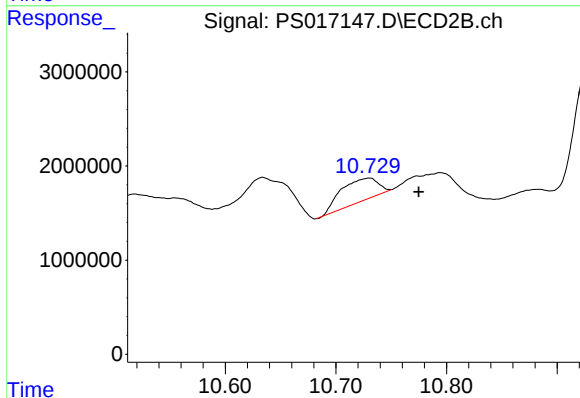
R.T.: 9.818 min
Delta R.T.: 0.021 min
Response: 43417901
Conc: 19.68 ng/ml



#15 Picloram

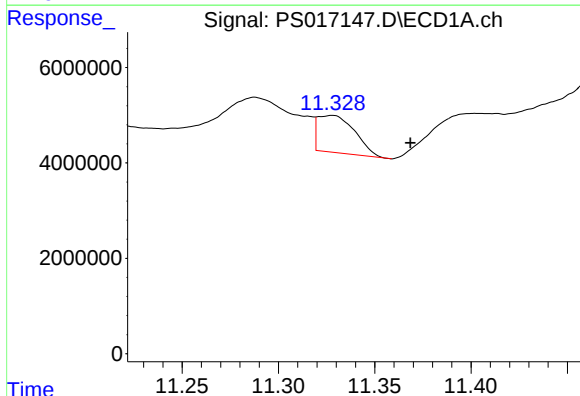
R.T.: 10.899 min
Delta R.T.: -0.024 min
Response: 202028787
Conc: 18.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



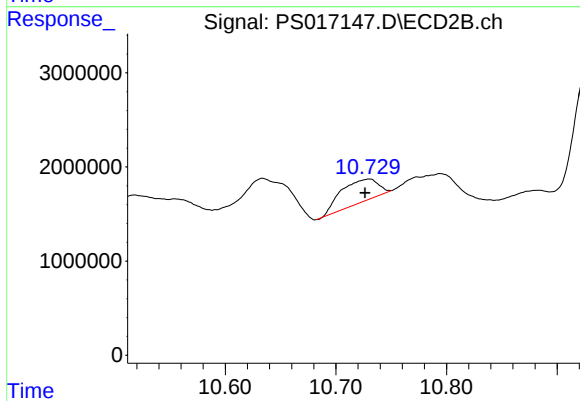
#15 Picloram

R.T.: 10.730 min
Delta R.T.: -0.045 min
Response: 5649112
Conc: 1.48 ng/ml



#16 DCPA

R.T.: 11.328 min
Delta R.T.: -0.041 min
Response: 10428364
Conc: 1.02 ng/ml



#16 DCPA

R.T.: 10.730 min
Delta R.T.: 0.004 min
Response: 5649112
Conc: 1.32 ng/ml