

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 12:54
 Operator : DD\AJ
 Sample : M4300-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 14:06:34 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	6.737	1111.0E6	490.0E6	726.846	838.460
Target Compounds							
1) T	Dalapon	2.942f	2.447f	46318540	-7438598	21.331	N.D. #
2) T	3,5-DICHL...	6.316f	5.960	21353354	87285067	9.892	100.497 #
3) T	4-Nitroph...	6.981	0.000	6216417	0	7.128	N.D. #
5) T	DICAMBA	7.352	6.901	7765611	9610244	1.296	3.775 #
6) T	MCP	7.508	7.051f	24476626	9698104	5.475	4.816
7) T	MCPA	7.632	7.191	38605805	24671327	6.258	8.334 #
8) T	DICHLORPROP	8.003	7.535	57140137	9870273	38.109	15.348 #
9) T	2,4-D	8.270	7.790	6169785	13516924	3.483	17.961 #
10) T	Pentachlo...	8.553	0.000	36830222	0	1.775	N.D. #
12) T	2,4,5-T	9.350f	0.000	75559822	0	9.407	N.D. #
13) T	2,4-DB	9.911	0.000	58451488	0	38.855	N.D. #
14) T	DINOSEB	11.071	9.792	373.7E6	75178957	65.969	34.070 #
15) T	Picloram	10.902	10.784	65478269	23834037	6.130	6.223
16) T	DCPA	11.407	10.724	28511278	10734709	2.800	2.516

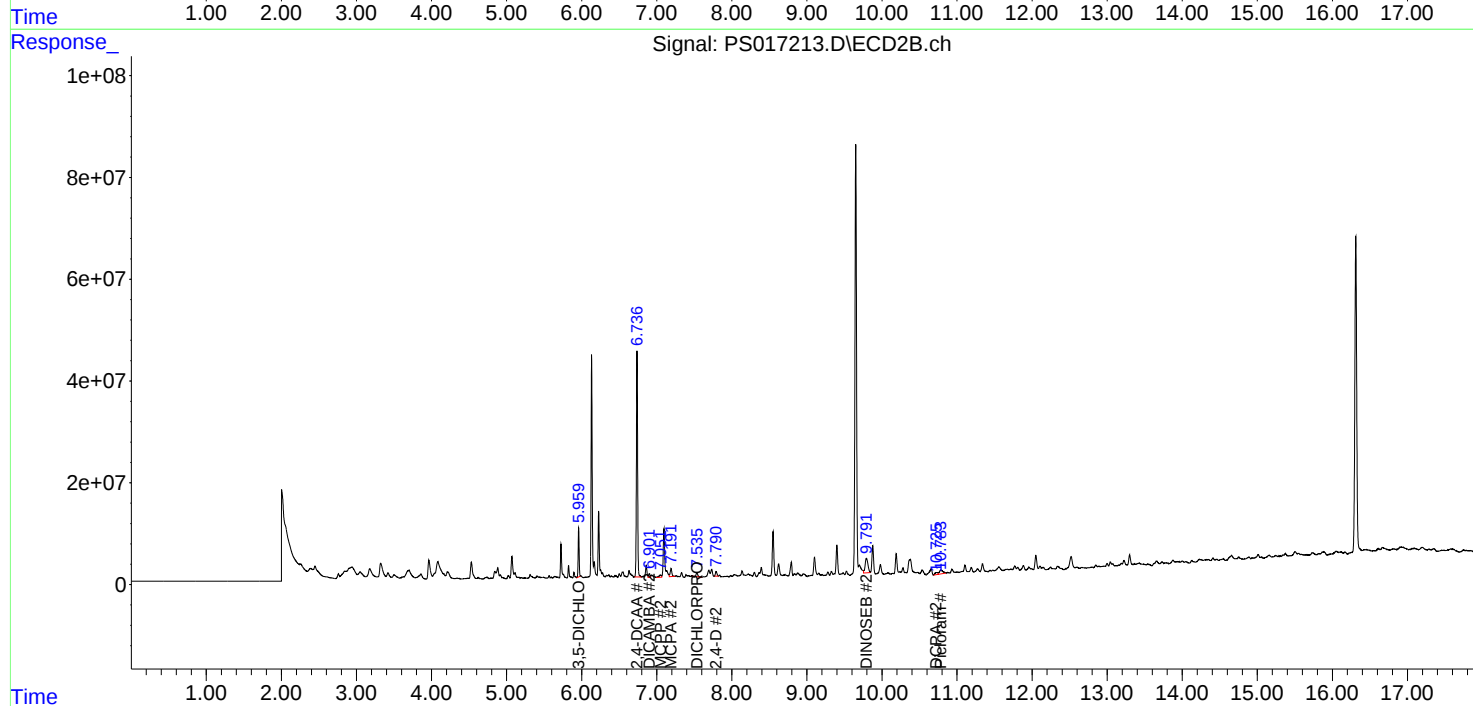
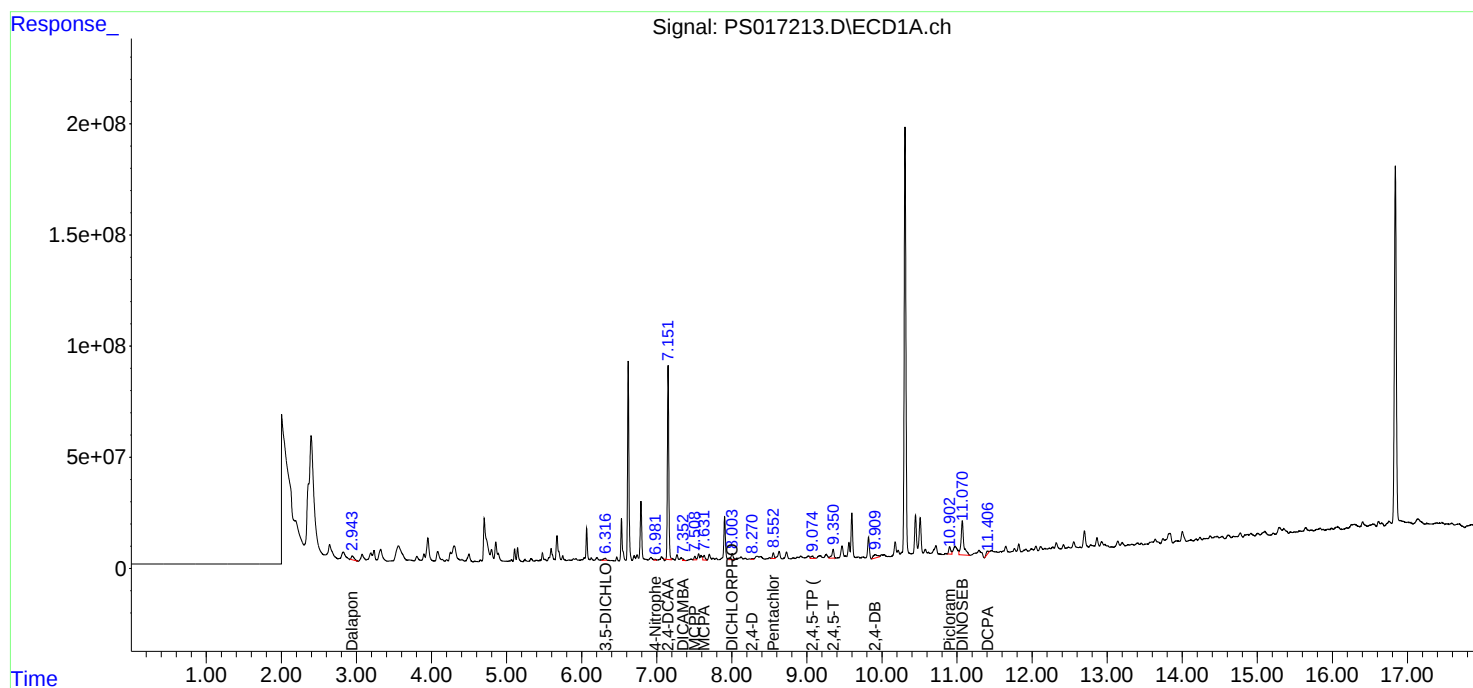
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

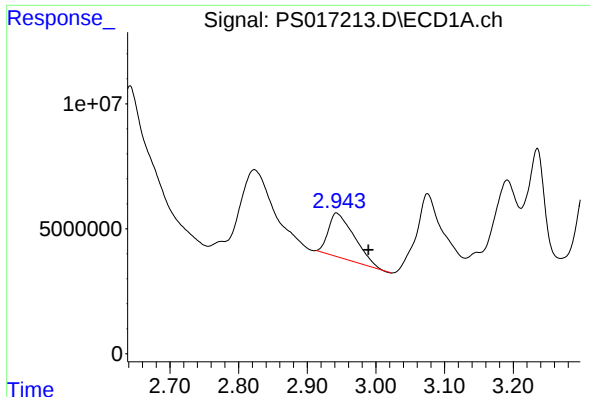
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
Data File : PS017213.D
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Acq On : 26 Oct 2021 12:54
Operator : DD\AJ
Sample : M4300-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 14:06:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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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

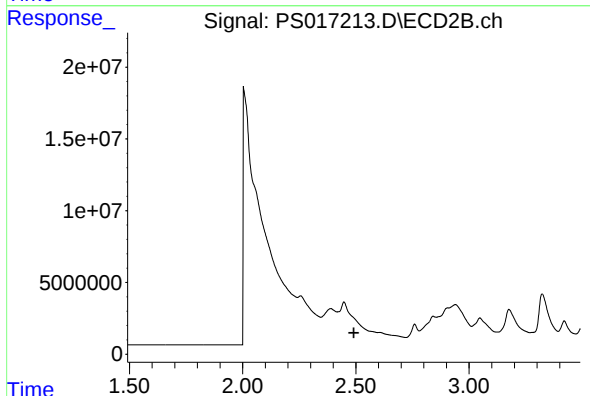




#1 Dalapon

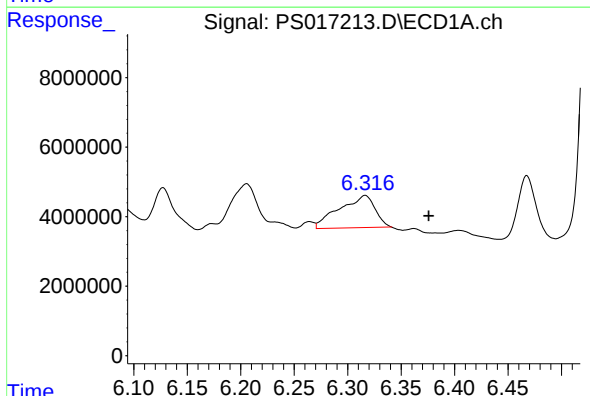
R.T.: 2.942 min
Delta R.T.: -0.047 min
Response: 46318540
Conc: 21.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



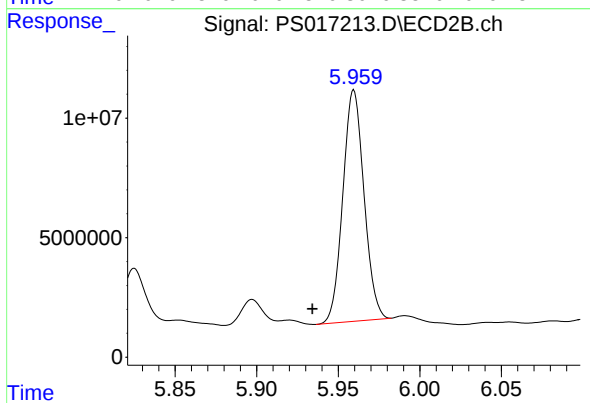
#1 Dalapon

R.T.: 2.447 min
Delta R.T.: -0.044 min
Response: -7438598
Conc: N.D.



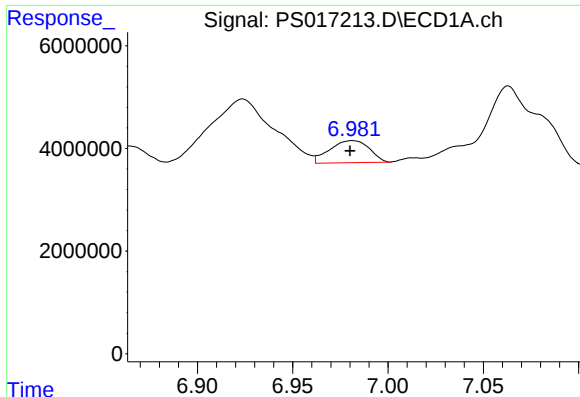
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min
Delta R.T.: -0.059 min
Response: 21353354
Conc: 9.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

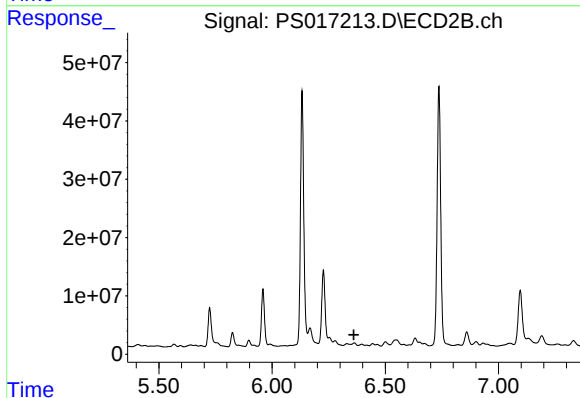
R.T.: 5.960 min
Delta R.T.: 0.025 min
Response: 87285067
Conc: 100.50 ng/ml



#3 4-Nitrophenol

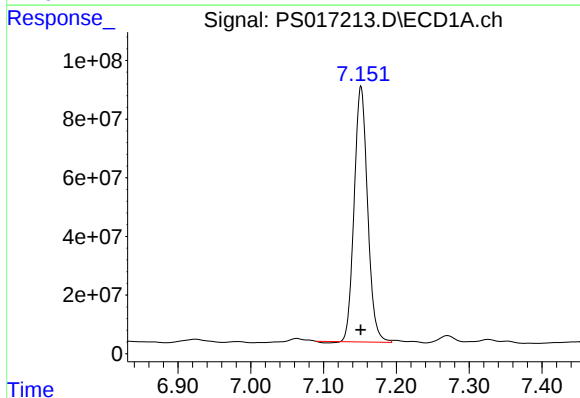
R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 6216417
Conc: 7.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



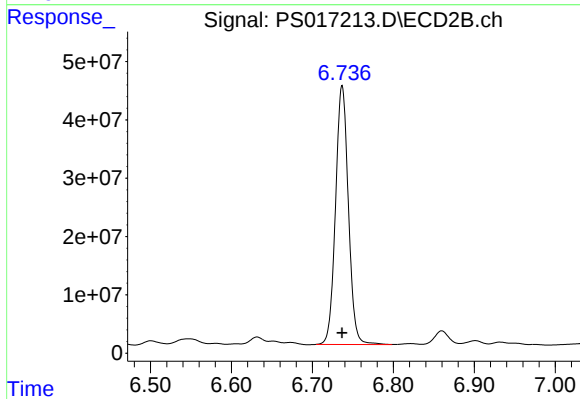
#3 4-Nitrophenol

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



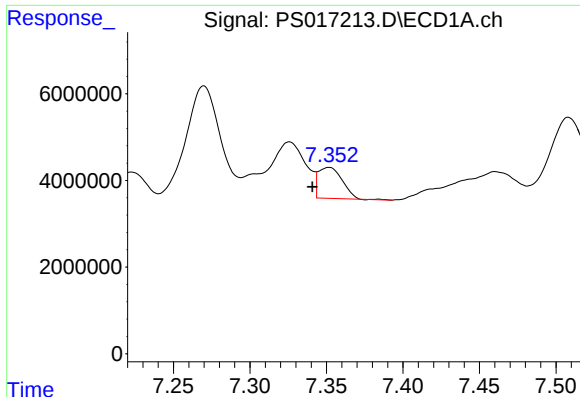
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 1110955521
Conc: 726.85 ng/ml



#4 2,4-DCAA

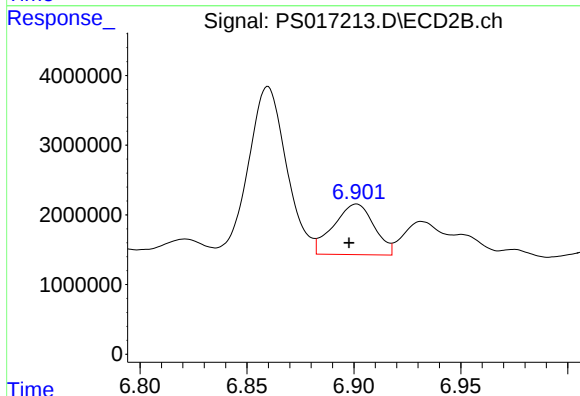
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 490031047
Conc: 838.46 ng/ml



#5 DICAMBA

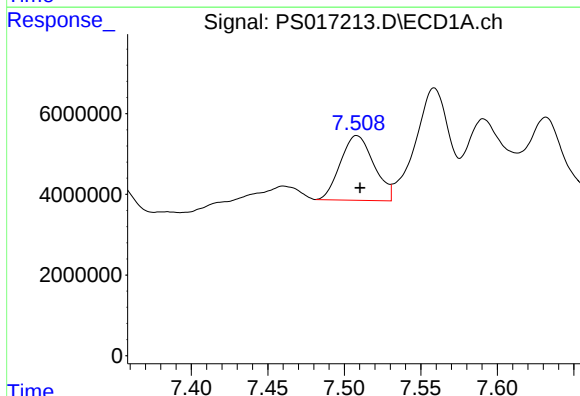
R.T.: 7.352 min
Delta R.T.: 0.011 min
Response: 7765611
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



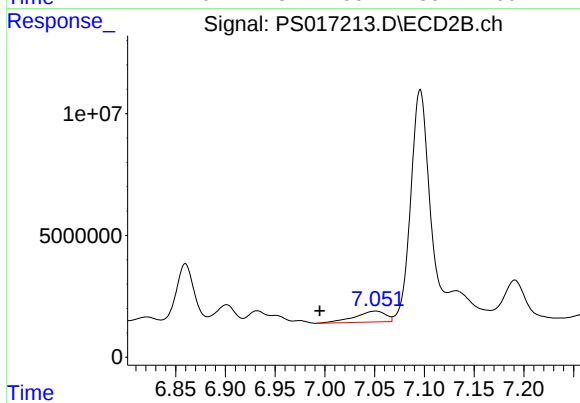
#5 DICAMBA

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 9610244
Conc: 3.77 ng/ml



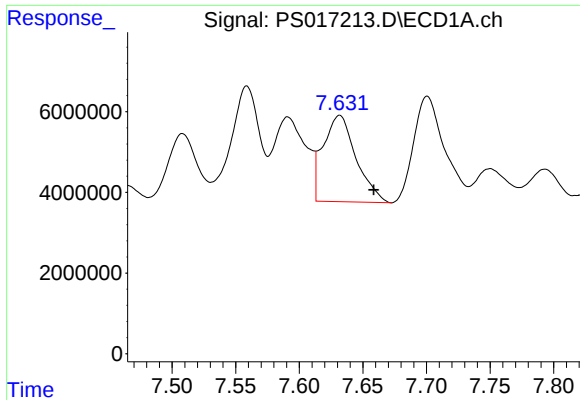
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 24476626
Conc: 5.48 ug/ml



#6 MCP

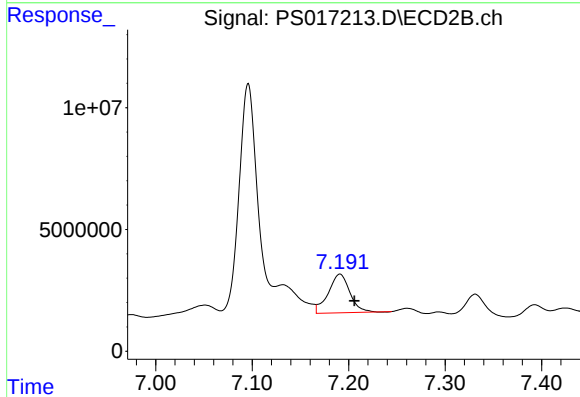
R.T.: 7.051 min
Delta R.T.: 0.057 min
Response: 9698104
Conc: 4.82 ug/ml



#7 MCPA

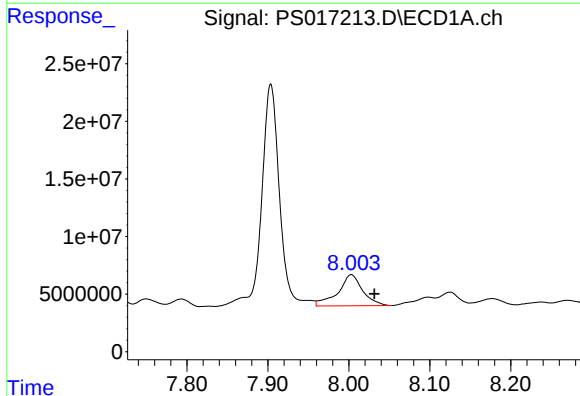
R.T.: 7.632 min
Delta R.T.: -0.027 min
Response: 38605805
Conc: 6.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



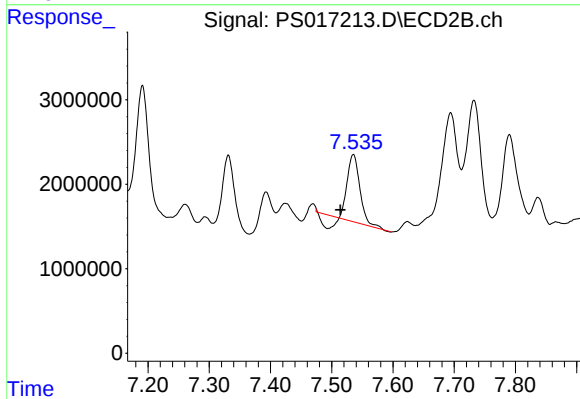
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 24671327
Conc: 8.33 ug/ml



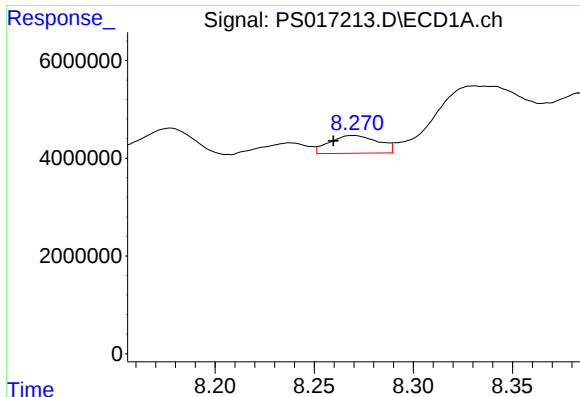
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.029 min
Response: 57140137
Conc: 38.11 ng/ml



#8 DICHLORPROP

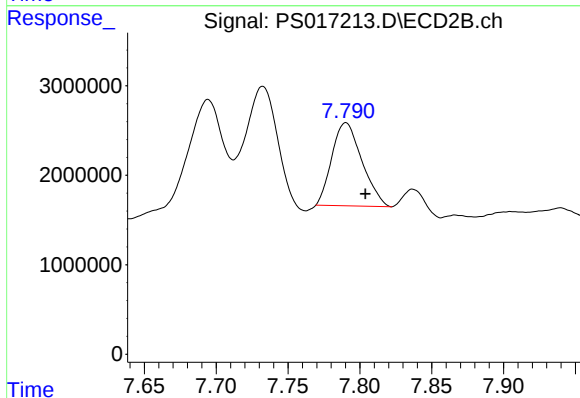
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 9870273
Conc: 15.35 ng/ml



#9 2,4-D

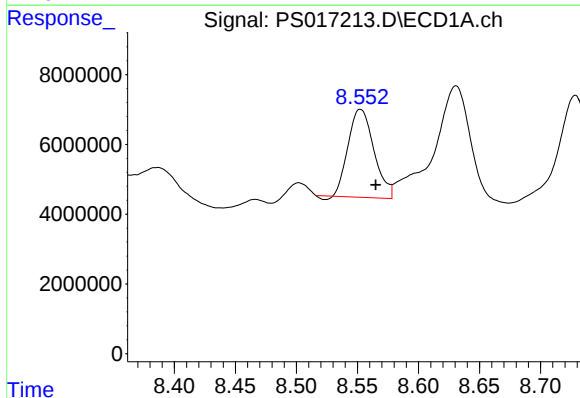
R.T.: 8.270 min
Delta R.T.: 0.010 min
Response: 6169785
Conc: 3.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



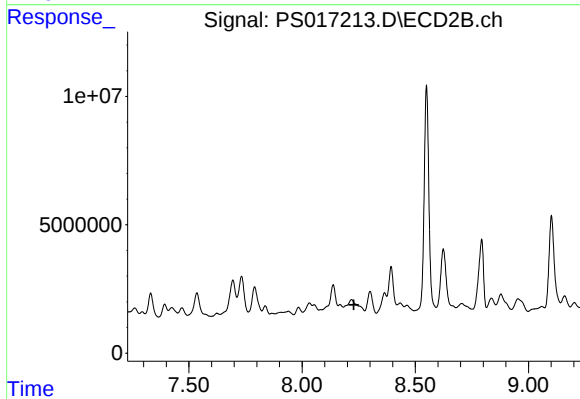
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: -0.013 min
Response: 13516924
Conc: 17.96 ng/ml



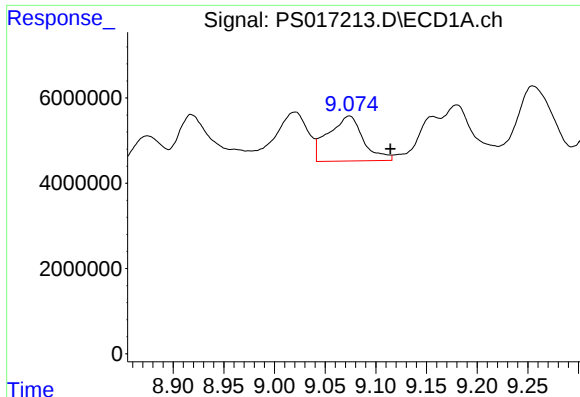
#10 Pentachlorophenol

R.T.: 8.553 min
Delta R.T.: -0.012 min
Response: 36830222
Conc: 1.78 ng/ml



#10 Pentachlorophenol

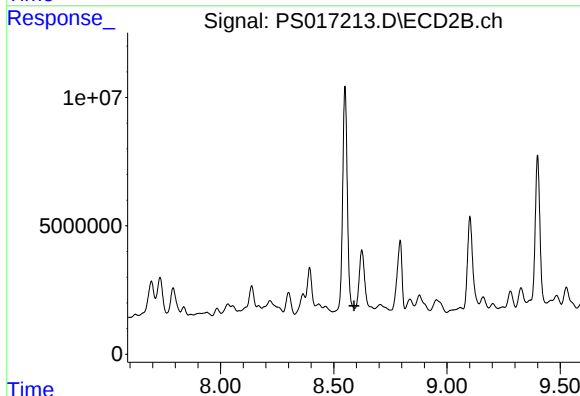
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



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

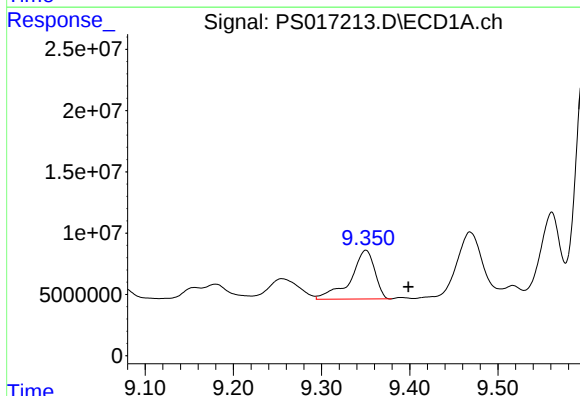
R.T.: 9.074 min
Delta R.T.: -0.041 min
Response: 25334521
Conc: 3.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



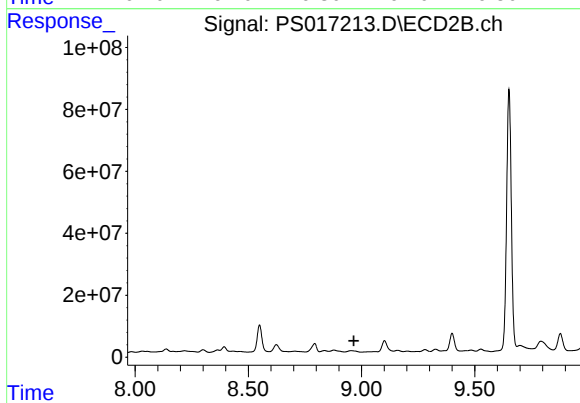
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: 0.034 min
Response: -22433458
Conc: N.D.



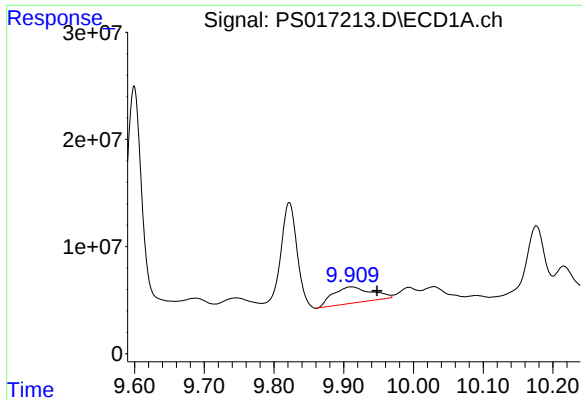
#12 2,4,5-T

R.T.: 9.350 min
Delta R.T.: -0.048 min
Response: 75559822
Conc: 9.41 ng/ml



#12 2,4,5-T

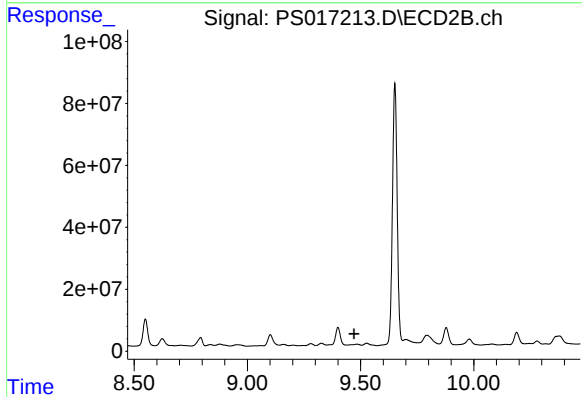
R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.



#13 2,4-DB

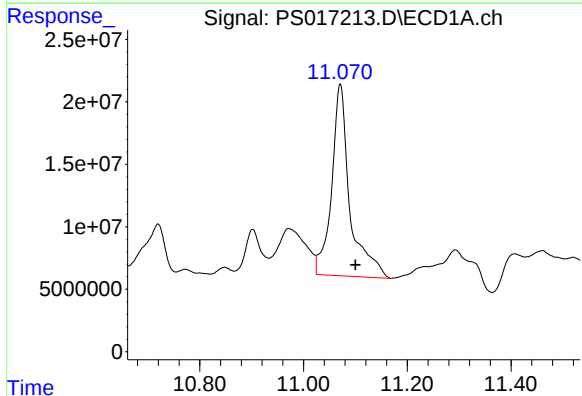
R.T.: 9.911 min
Delta R.T.: -0.037 min
Response: 58451488
Conc: 38.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



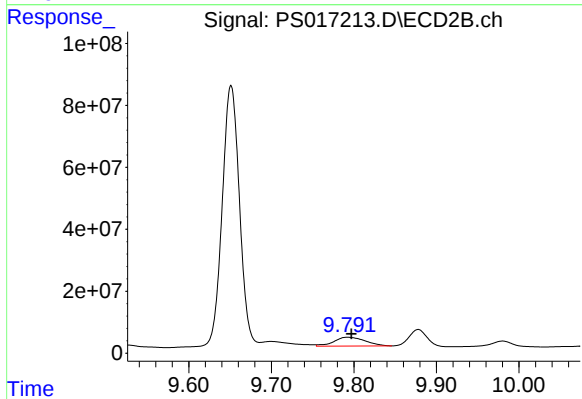
#13 2,4-DB

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



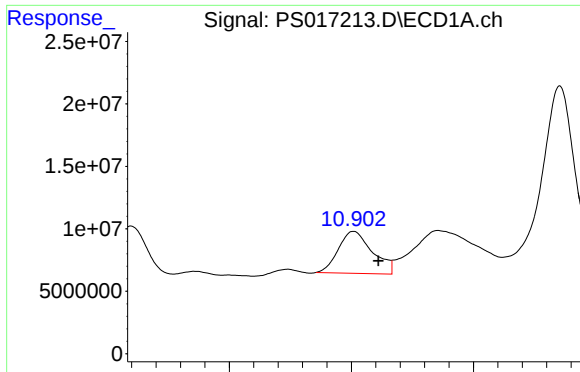
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.029 min
Response: 373705038
Conc: 65.97 ng/ml



#14 DINOSEB

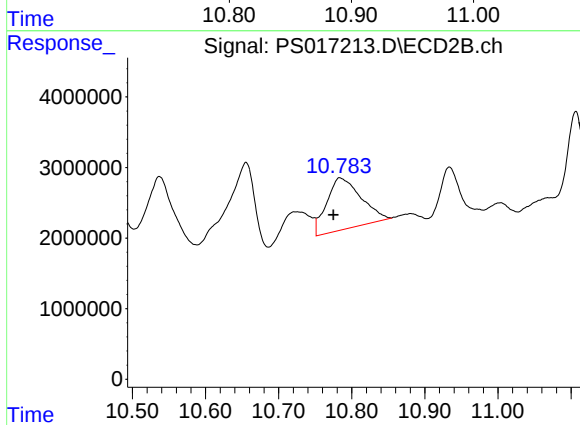
R.T.: 9.792 min
Delta R.T.: -0.005 min
Response: 75178957
Conc: 34.07 ng/ml



#15 Picloram

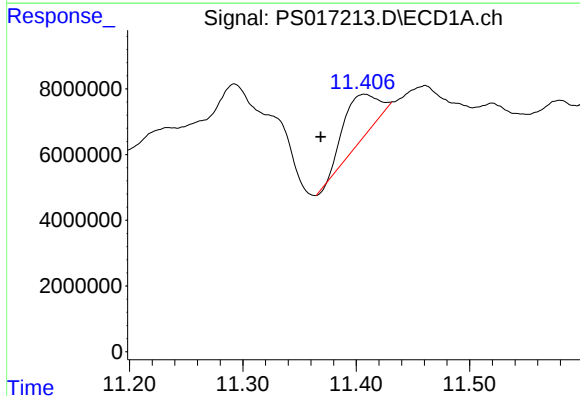
R.T.: 10.902 min
Delta R.T.: -0.020 min
Response: 65478269
Conc: 6.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



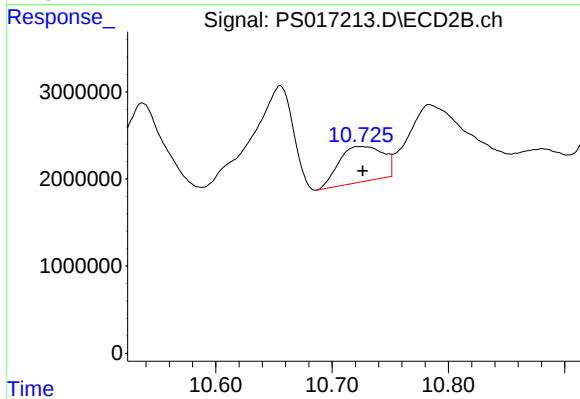
#15 Picloram

R.T.: 10.784 min
Delta R.T.: 0.009 min
Response: 23834037
Conc: 6.22 ng/ml



#16 DCPA

R.T.: 11.407 min
Delta R.T.: 0.039 min
Response: 28511278
Conc: 2.80 ng/ml



#16 DCPA

R.T.: 10.724 min
Delta R.T.: -0.002 min
Response: 10734709
Conc: 2.52 ng/ml