

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
 Data File : PS017706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 13:45
 Operator : AJ\MA
 Sample : M5018-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 15:26:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.125	6.712	404.7E6	170.4E6	258.914	285.819
Target Compounds							
1) T	Dalapon	2.931f	2.441f	95200091	42845784	37.150	55.349 #
2) T	3,5-DICHL...	6.391	5.940	-7432947	99833184	N.D.	110.111
3) T	4-Nitroph...	6.960	6.369	5097629	8755281	7.538	25.141 #
5) T	DICAMBA	7.326	6.874	24051497	6463098	3.804	2.426 #
6) T	MCPD	7.481	6.962	38233012	24601657	8.111	11.303 #
7) T	MCPA	7.607	7.164	29399119	20198133	4.445	6.605 #
8) T	DICHLORPROP	7.954f	7.509	29271200	23934623	18.734	35.119 #
9) T	2,4-D	8.257	0.000	17471097	0	9.883	N.D. #
10) T	Pentachlo...	8.534	8.197	95018584	73943247	4.404	8.630 #
11) T	2,4,5-TP ...	9.084	8.515f	42174732	2738233	4.958	<MDL #
12) T	2,4,5-T	9.351	8.923	24327730	30896725	2.797	9.035 #
13) T	2,4-DB	9.891	9.456	20457880	109.8E6	13.854	242.313 #
14) T	DINOSEB	11.066	9.782	66162534	101.7E6	9.676	39.359 #
15) T	Picloram	10.893	10.749	15569737	13173903	1.435	2.682 #
16) T	DCPA	11.371	10.684	9818562	9760620	<MDL	2.179 #

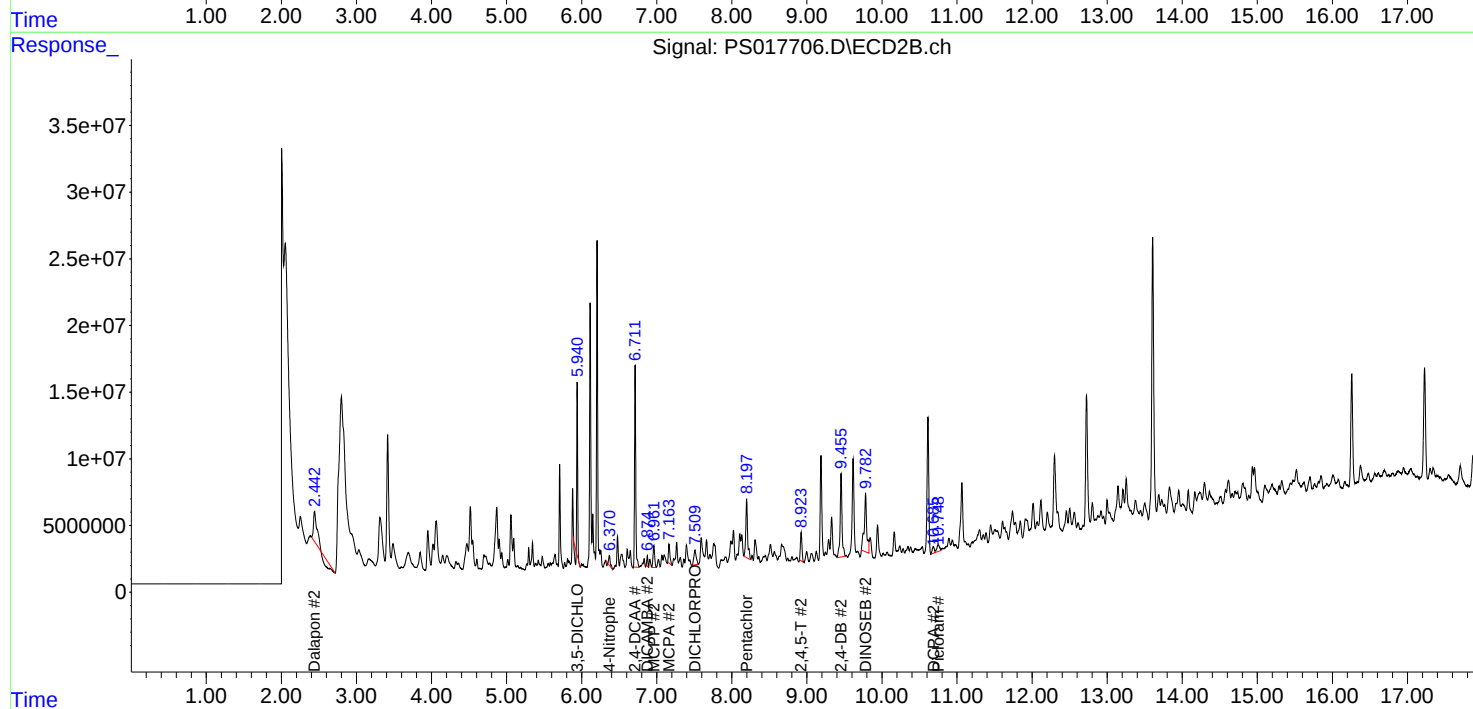
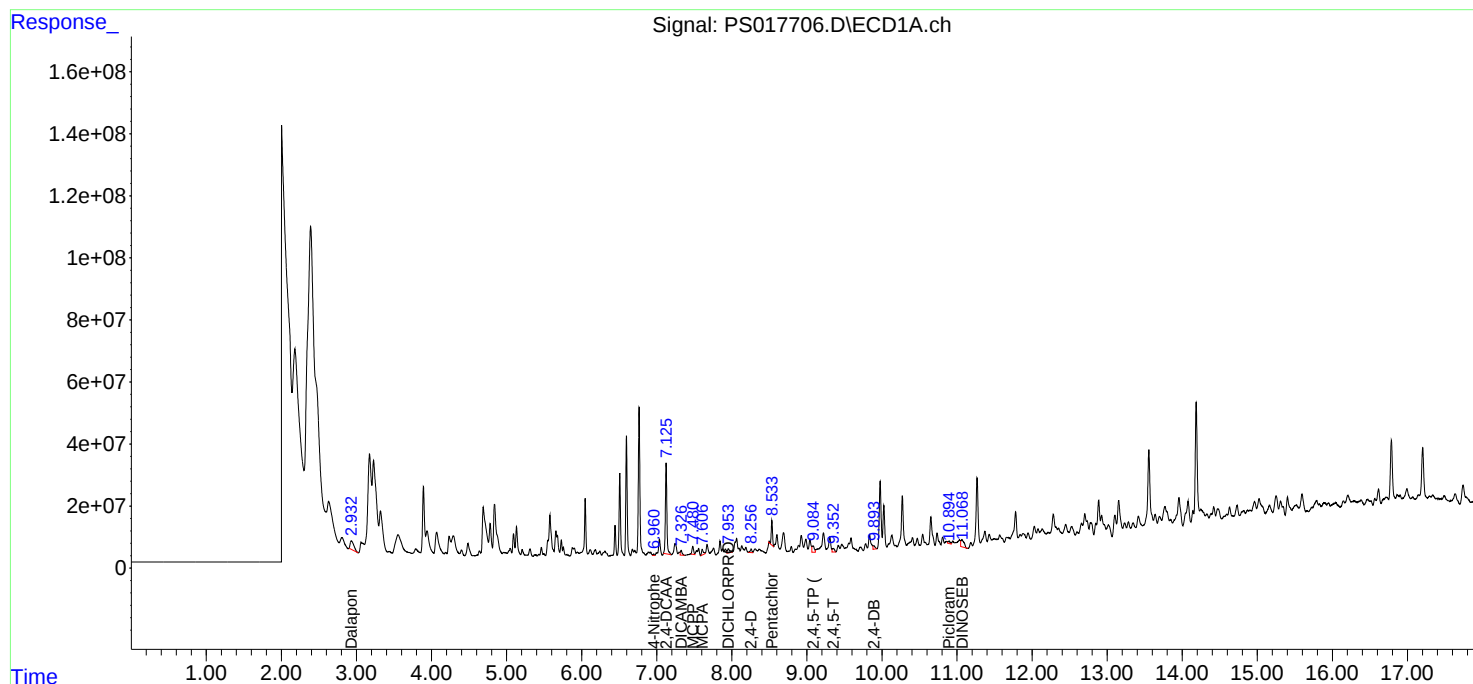
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

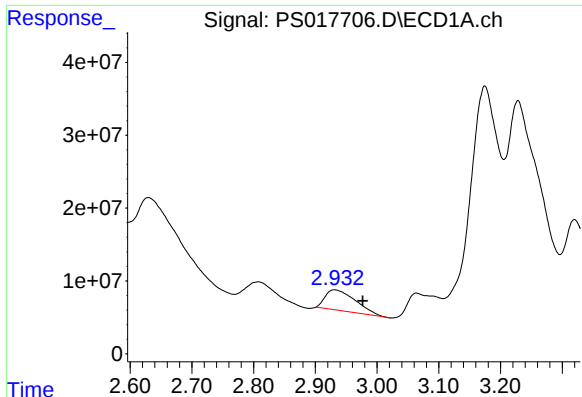
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Integration File signal 1: autoint1.e
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Quant Time: Dec 15 15:26:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
QLast Update : Tue Dec 14 13:29:21 2021
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

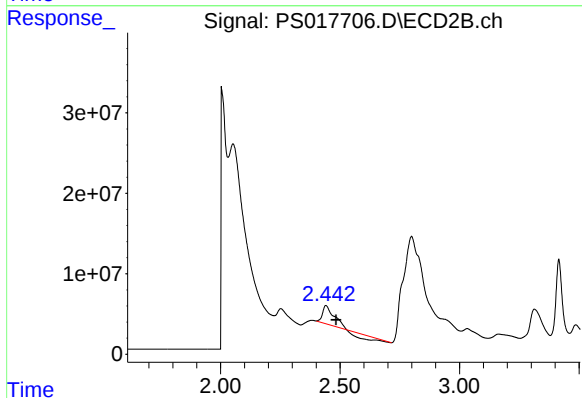




#1 Dalapon

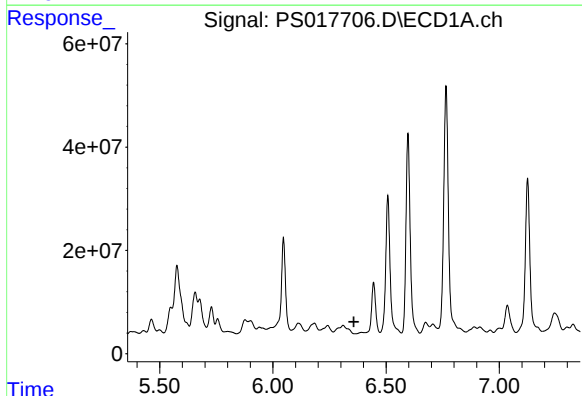
R.T.: 2.931 min
Delta R.T.: -0.046 min
Response: 95200091
Conc: 37.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



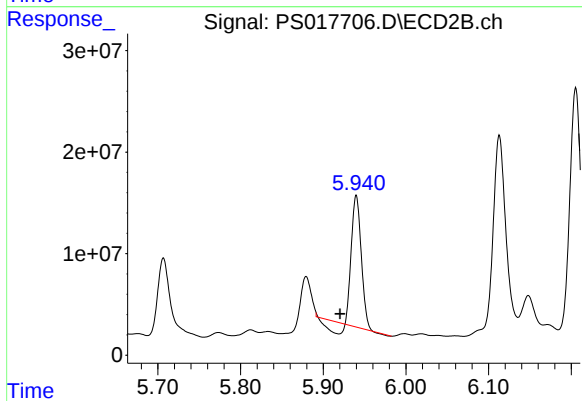
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: -0.043 min
Response: 42845784
Conc: 55.35 ng/ml



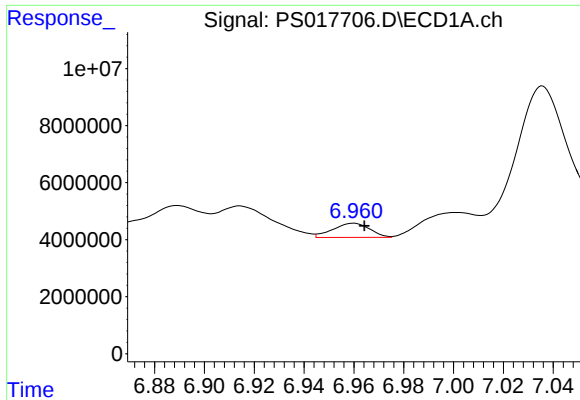
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: 0.033 min
Response: -7432947
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

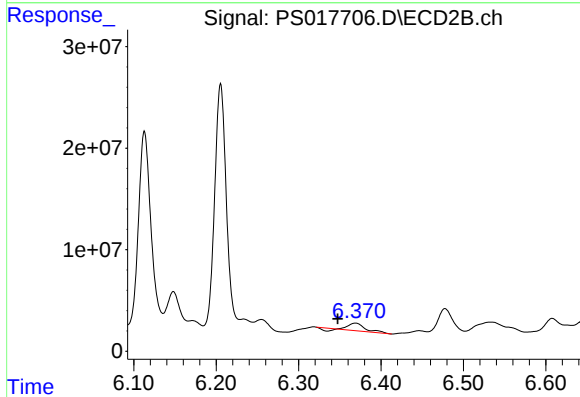
R.T.: 5.940 min
Delta R.T.: 0.019 min
Response: 99833184
Conc: 110.11 ng/ml



#3 4-Nitrophenol

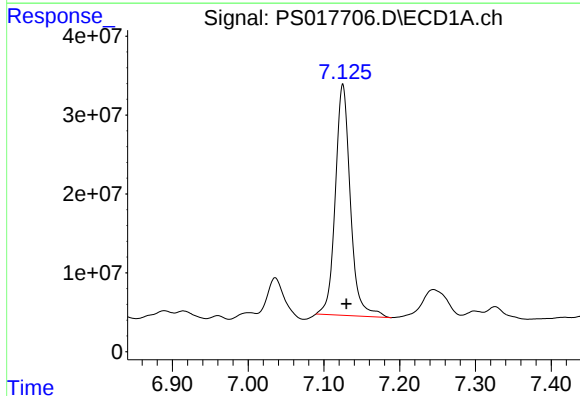
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 5097629
Conc: 7.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



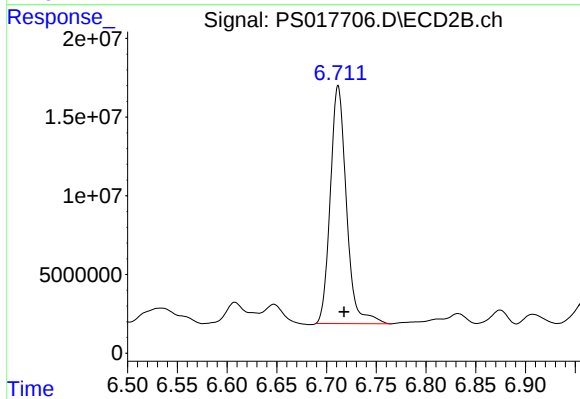
#3 4-Nitrophenol

R.T.: 6.369 min
Delta R.T.: 0.022 min
Response: 8755281
Conc: 25.14 ng/ml



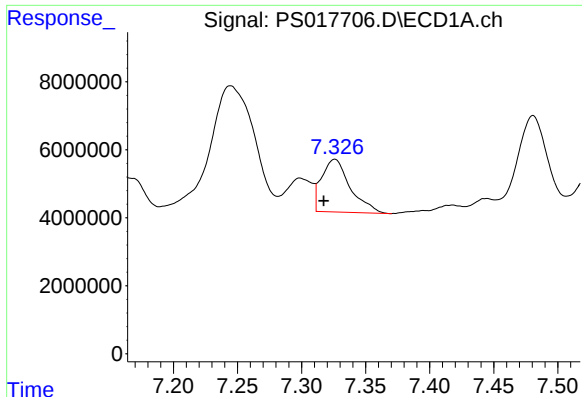
#4 2,4-DCAA

R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 404668861
Conc: 258.91 ng/ml



#4 2,4-DCAA

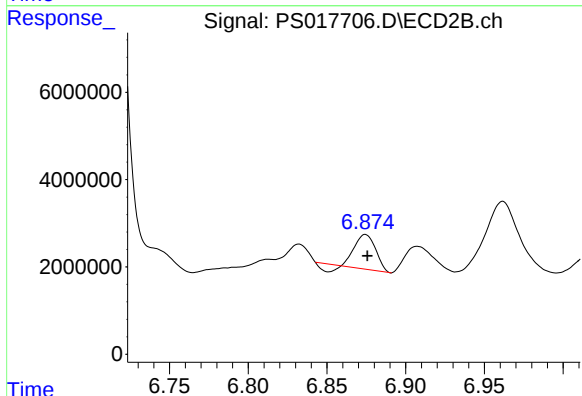
R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 170377161
Conc: 285.82 ng/ml



#5 DICAMBA

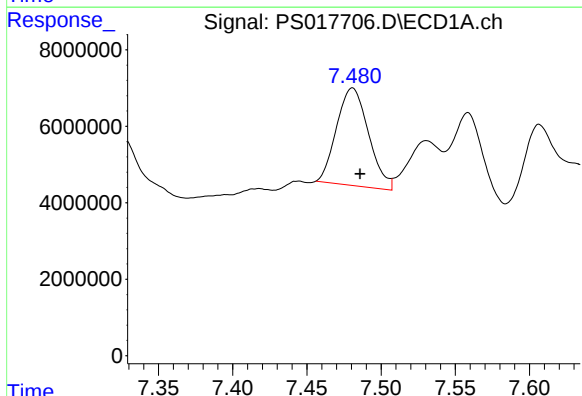
R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 24051497
Conc: 3.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



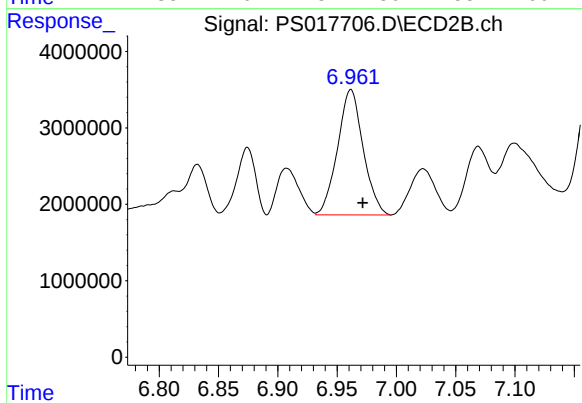
#5 DICAMBA

R.T.: 6.874 min
Delta R.T.: -0.001 min
Response: 6463098
Conc: 2.43 ng/ml



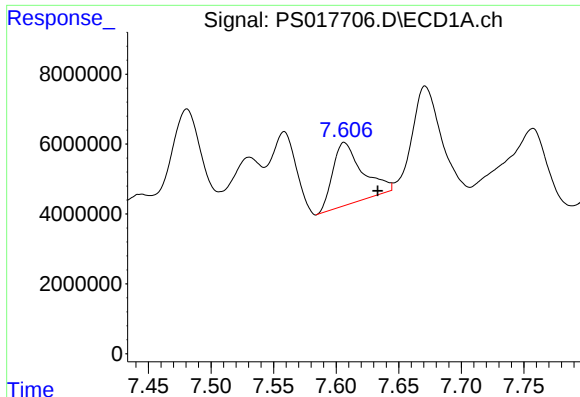
#6 MCP

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 38233012
Conc: 8.11 ug/ml



#6 MCP

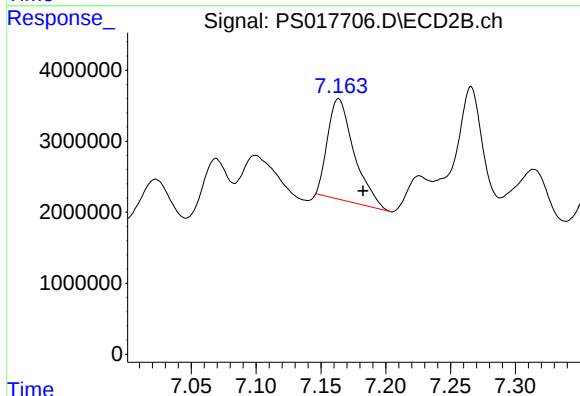
R.T.: 6.962 min
Delta R.T.: -0.010 min
Response: 24601657
Conc: 11.30 ug/ml



#7 MCPA

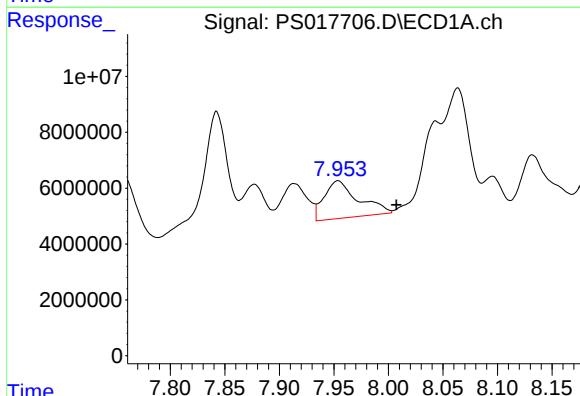
R.T.: 7.607 min
Delta R.T.: -0.026 min
Response: 29399119
Conc: 4.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



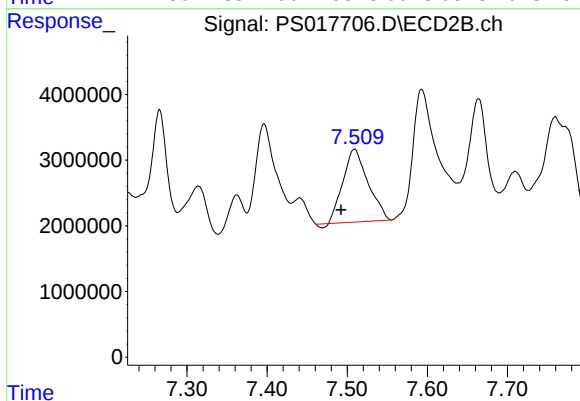
#7 MCPA

R.T.: 7.164 min
Delta R.T.: -0.019 min
Response: 20198133
Conc: 6.61 ug/ml



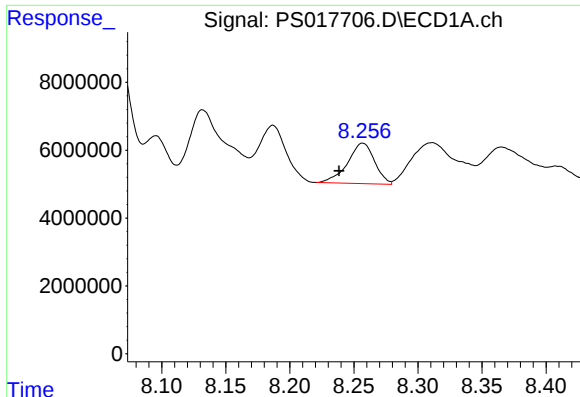
#8 DICHLORPROP

R.T.: 7.954 min
Delta R.T.: -0.054 min
Response: 29271200
Conc: 18.73 ng/ml



#8 DICHLORPROP

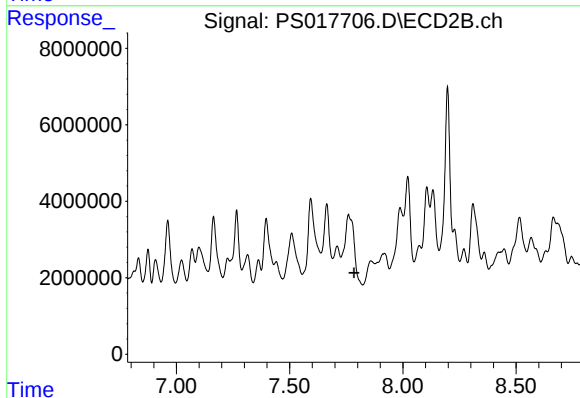
R.T.: 7.509 min
Delta R.T.: 0.017 min
Response: 23934623
Conc: 35.12 ng/ml



#9 2,4-D

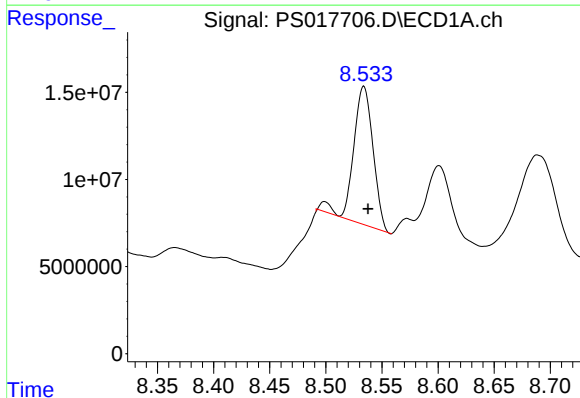
R.T.: 8.257 min
Delta R.T.: 0.018 min
Response: 17471097
Conc: 9.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



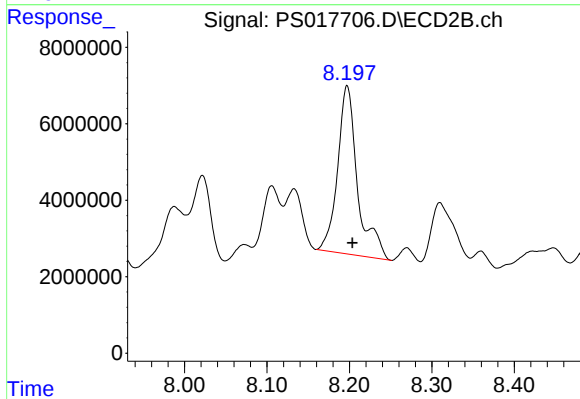
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



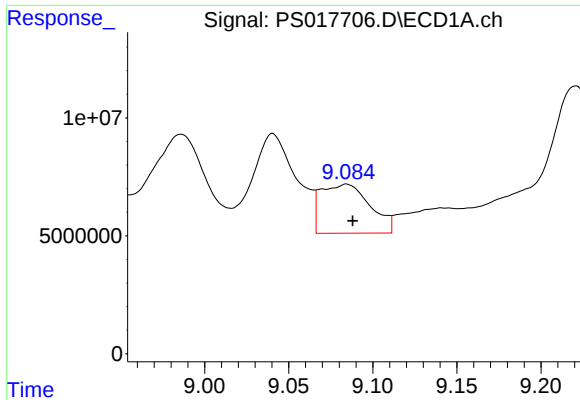
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 95018584
Conc: 4.40 ng/ml



#10 Pentachlorophenol

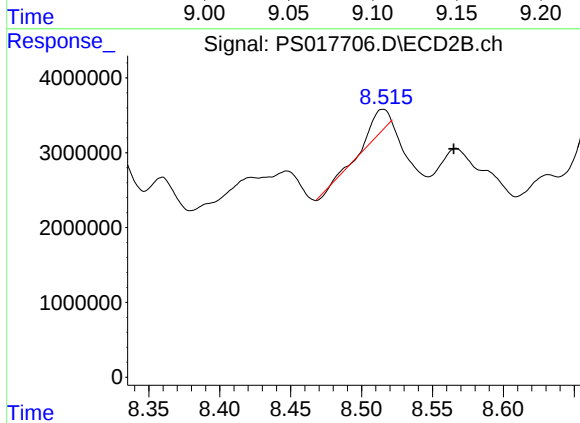
R.T.: 8.197 min
Delta R.T.: -0.006 min
Response: 73943247
Conc: 8.63 ng/ml



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

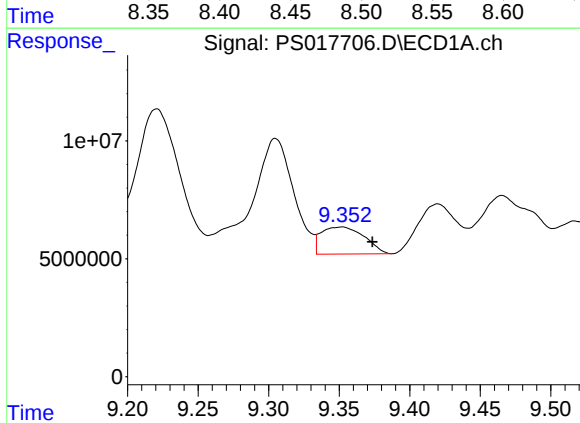
R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 42174732
Conc: 4.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



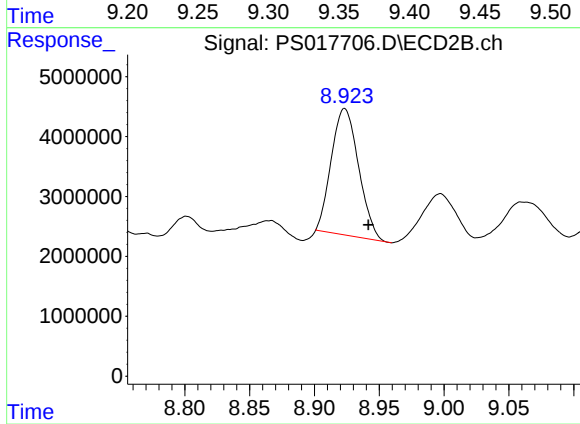
#11 2,4,5-TP (SILVEX)

R.T.: 8.515 min
Delta R.T.: -0.050 min
Response: 2738233
Conc: N.D.



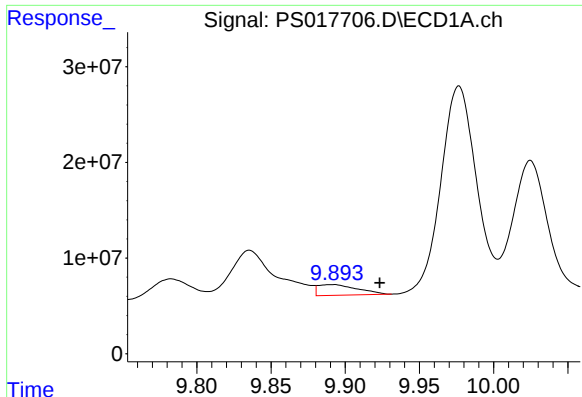
#12 2,4,5-T

R.T.: 9.351 min
Delta R.T.: -0.022 min
Response: 24327730
Conc: 2.80 ng/ml



#12 2,4,5-T

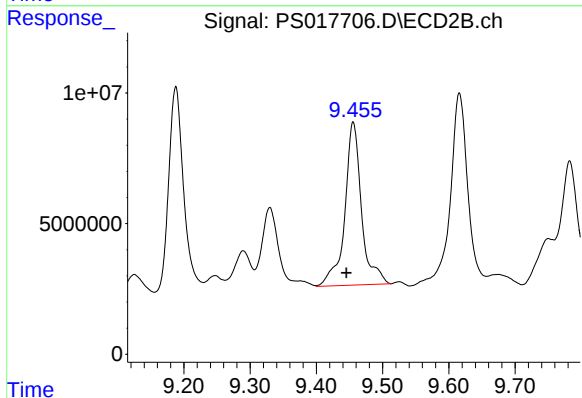
R.T.: 8.923 min
Delta R.T.: -0.018 min
Response: 30896725
Conc: 9.04 ng/ml



#13 2,4-DB

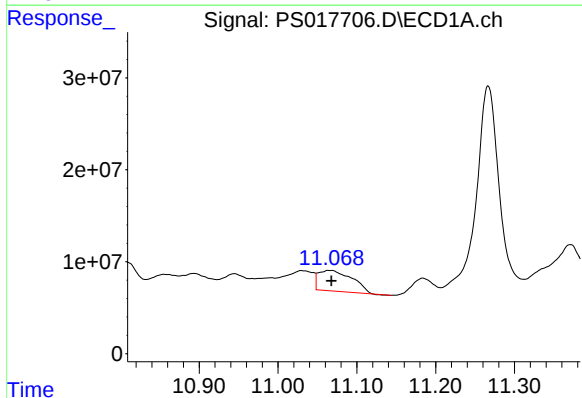
R.T.: 9.891 min
Delta R.T.: -0.032 min
Response: 20457880
Conc: 13.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



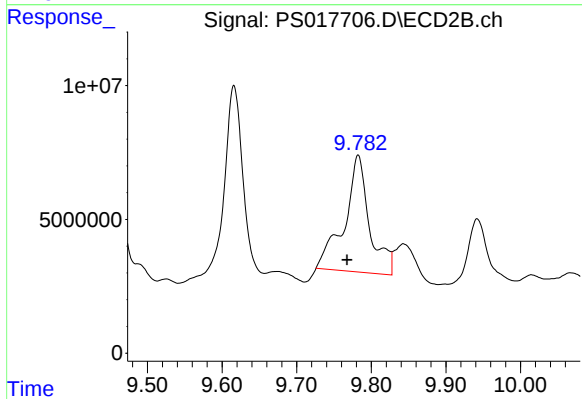
#13 2,4-DB

R.T.: 9.456 min
Delta R.T.: 0.010 min
Response: 109782306
Conc: 242.31 ng/ml



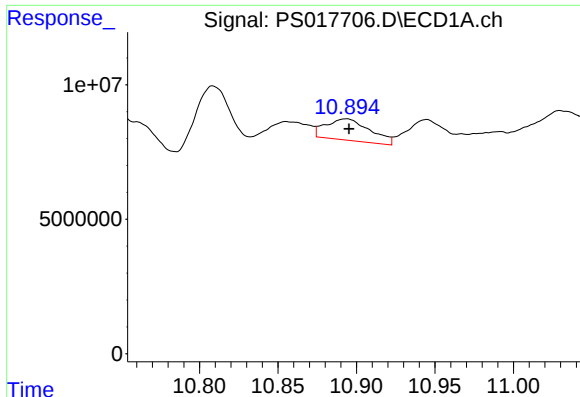
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.002 min
Response: 66162534
Conc: 9.68 ng/ml



#14 DINOSEB

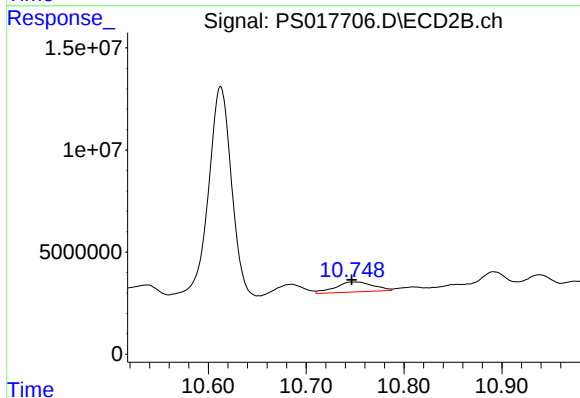
R.T.: 9.782 min
Delta R.T.: 0.015 min
Response: 101686949
Conc: 39.36 ng/ml



#15 Picloram

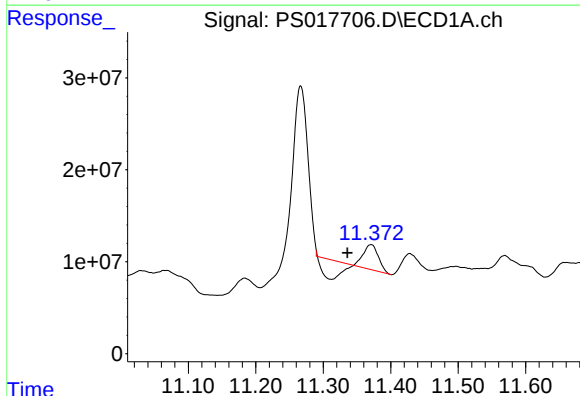
R.T.: 10.893 min
Delta R.T.: -0.002 min
Response: 15569737
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



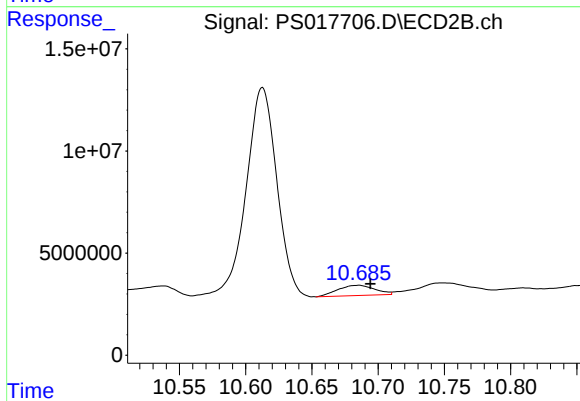
#15 Picloram

R.T.: 10.749 min
Delta R.T.: 0.002 min
Response: 13173903
Conc: 2.68 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: 0.035 min
Response: 9818562
Conc: N.D.



#16 DCPA

R.T.: 10.684 min
Delta R.T.: -0.010 min
Response: 9760620
Conc: 2.18 ng/ml