

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 17:51
 Operator : DD\AJ
 Sample : M1832-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IG002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 18:25:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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 x 0.5 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	7.159	6.886	574.0E6	192.8E6	401.724	408.681
Target Compounds							
1) T	Dalapon	2.978	0.000	34544132	0	22.193	N.D. #
2) T	3,5-DICHL...	6.339f	6.076	6488266	97903105	3.361	131.490 #
3) T	4-Nitroph...	6.995	6.520	16049694	11847935	21.491	39.003 #
5) T	DICAMBA	7.336	7.060	15511278	6763480	2.884	3.376
6) T	MCPD	7.522	7.157	19803745	2451390	4.763	1.472 #
7) T	MCPA	7.639	7.372	24999719	18257474	4.345	7.493 #
8) T	DICHLORPROP	8.048	7.681	16060190	12102628	12.128	23.753 #
9) T	2,4-D	8.268	7.969	4399337	14240793	2.985	23.850 #
10) T	Pentachlo...	8.565	8.401	7810575	10895601	<MDL	1.595 #
11) T	2,4,5-TP ...	9.117	8.795	-7431958	12519481	N.D.	4.602
12) T	2,4,5-T	9.421	9.129	11424924	54190304	1.468	20.326 #
13) T	2,4-DB	10.002f	9.666	34059166	36522726	22.025	102.991 #
14) T	DINOSEB	11.096	9.991	121.4E6	41375390	21.233	22.896
15) T	Picloram	10.926	10.961	179.8E6	86590340	17.220	22.825 #
16) T	DCPA	11.388	10.891	43175222	33208371	3.666	8.096 #

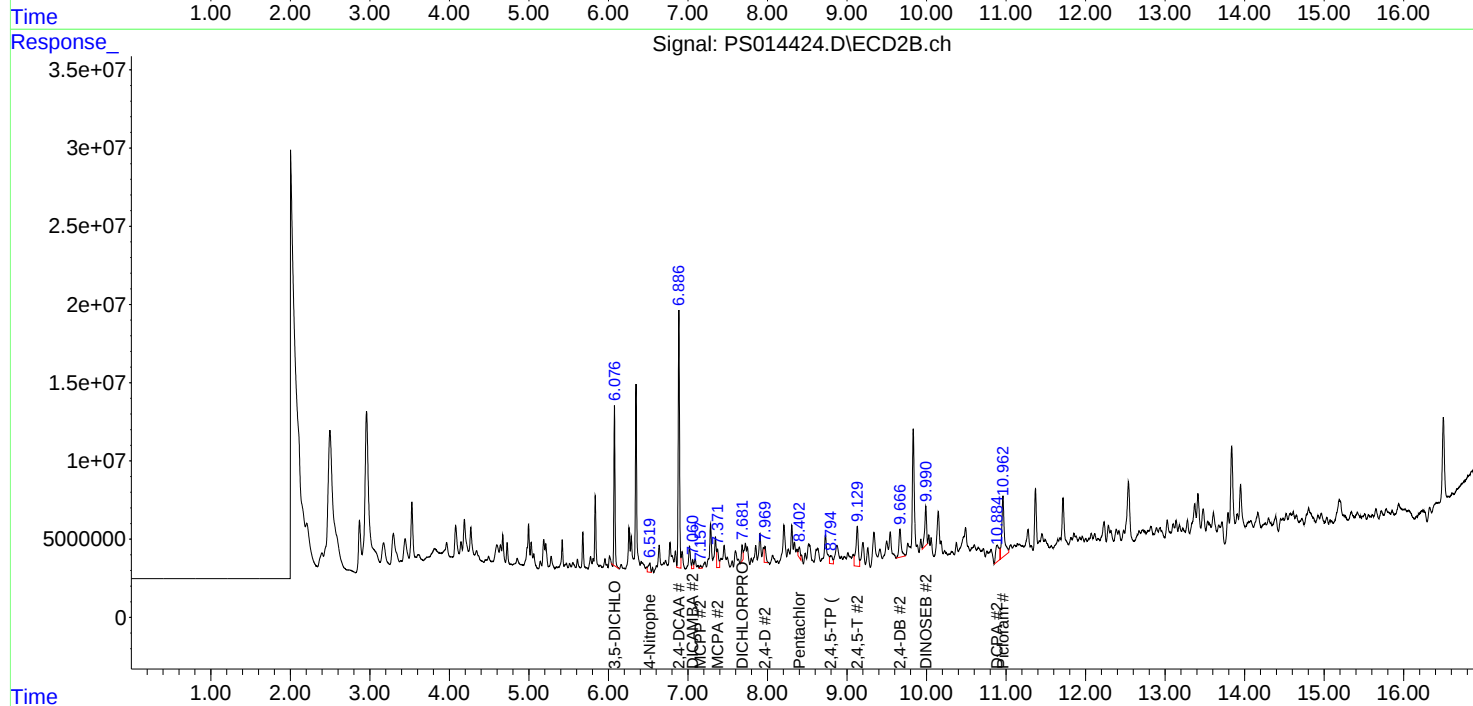
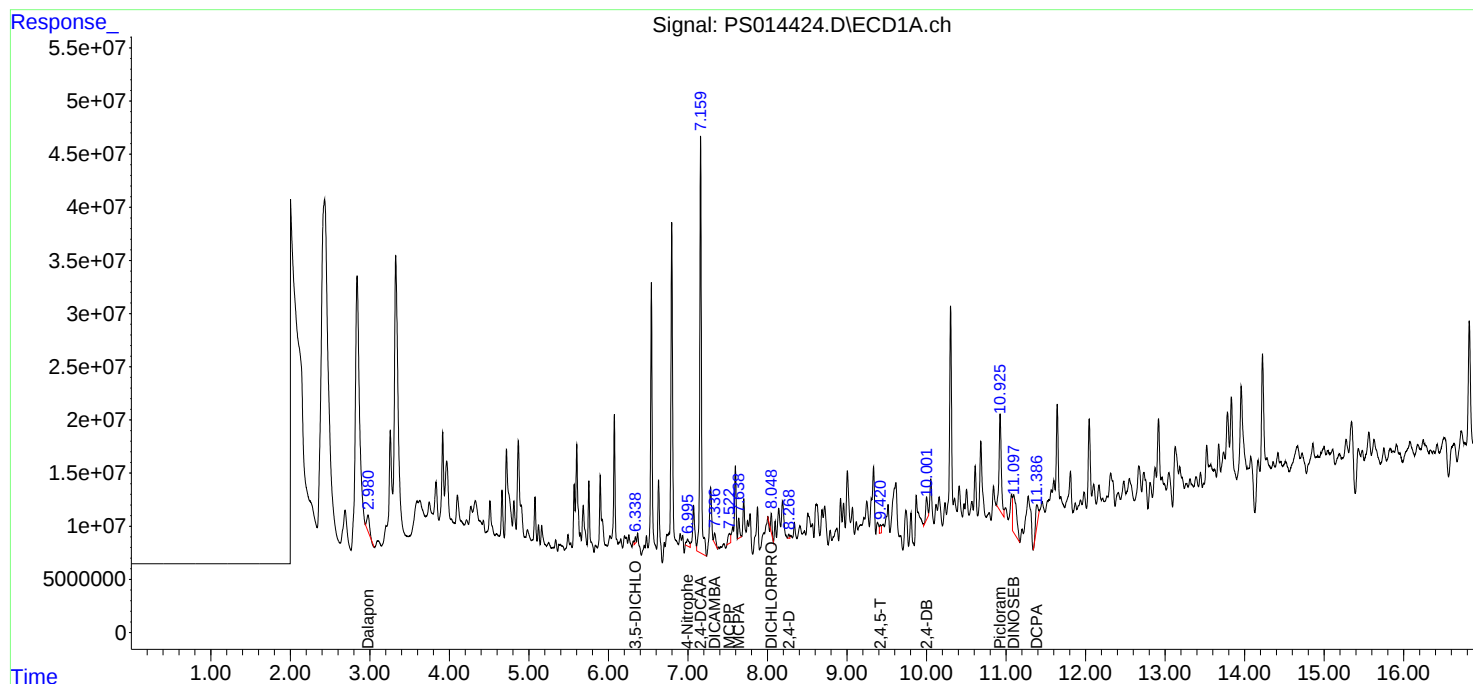
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

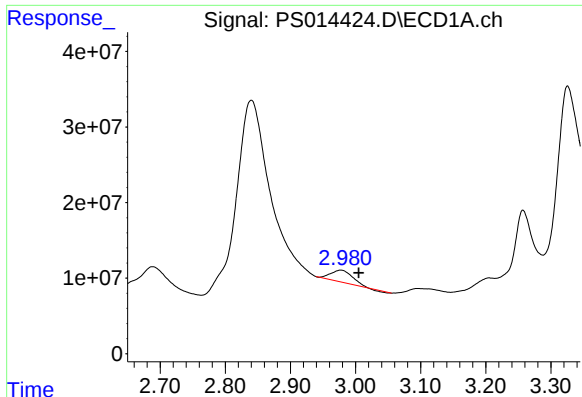
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 17:51
Operator : DD\AJ
Sample : M1832-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
IG002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 18:25:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

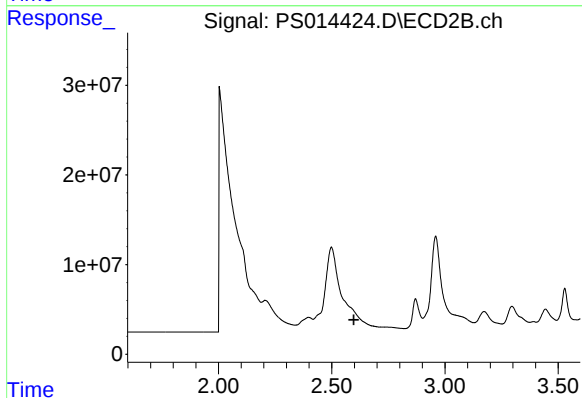




#1 Dalapon

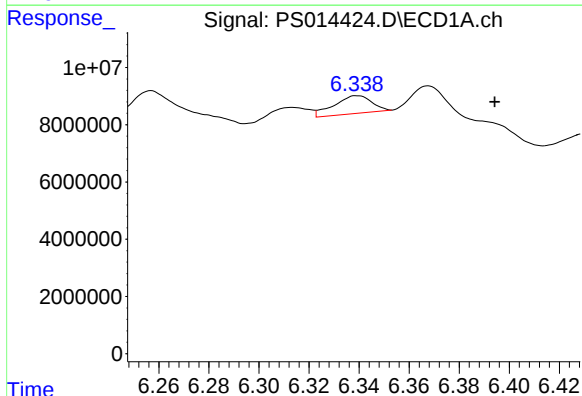
R.T.: 2.978 min
Delta R.T.: -0.027 min
Response: 34544132
Conc: 22.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



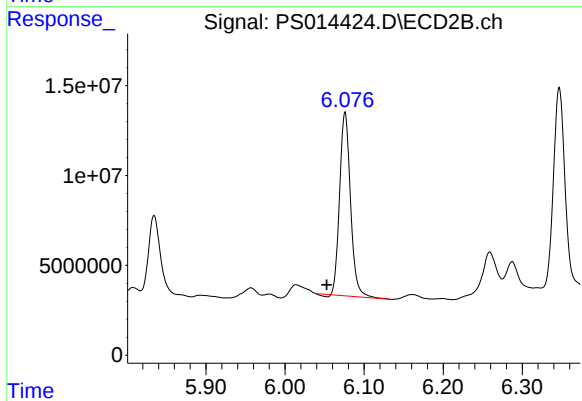
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



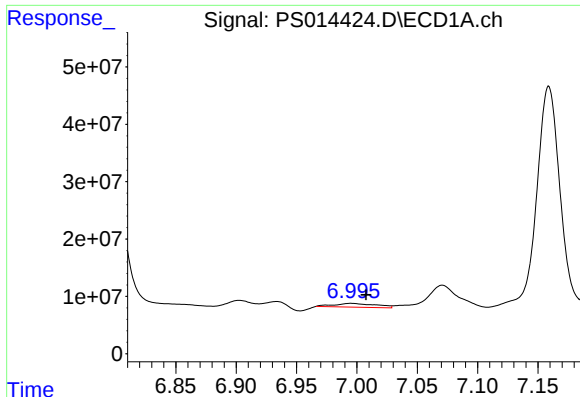
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.055 min
Response: 6488266
Conc: 3.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

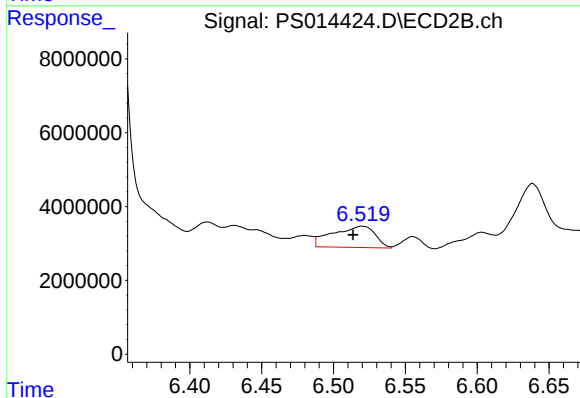
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 97903105
Conc: 131.49 ng/ml



#3 4-Nitrophenol

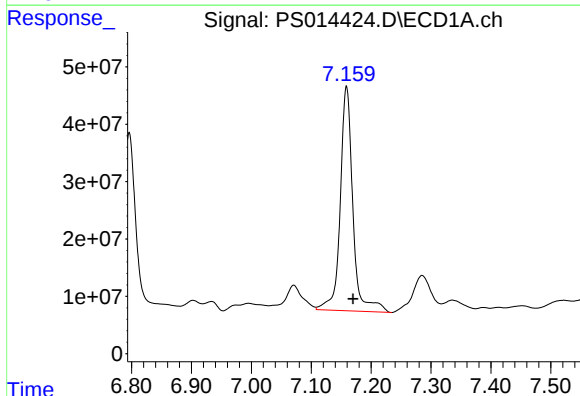
R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 16049694
Conc: 21.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



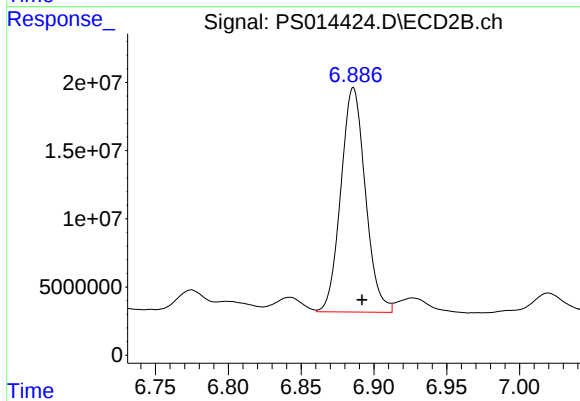
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 11847935
Conc: 39.00 ng/ml



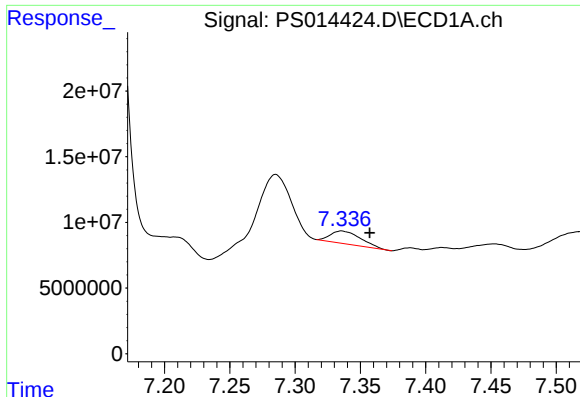
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 574000219
Conc: 401.72 ng/ml



#4 2,4-DCAA

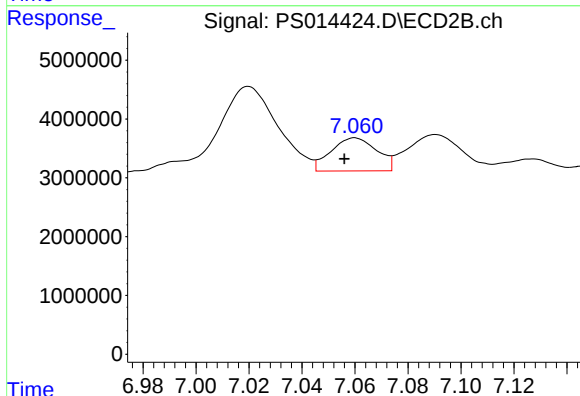
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 192803043
Conc: 408.68 ng/ml



#5 DICAMBA

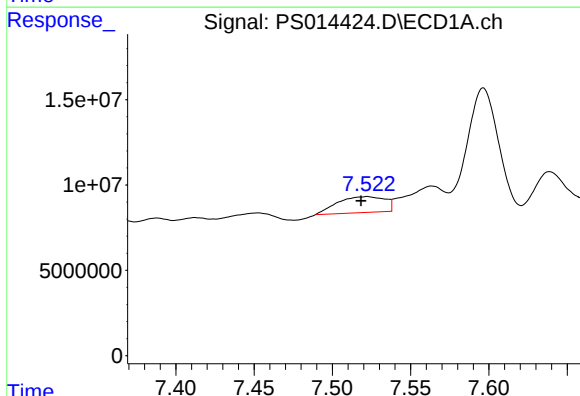
R.T.: 7.336 min
Delta R.T.: -0.021 min
Response: 15511278
Conc: 2.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



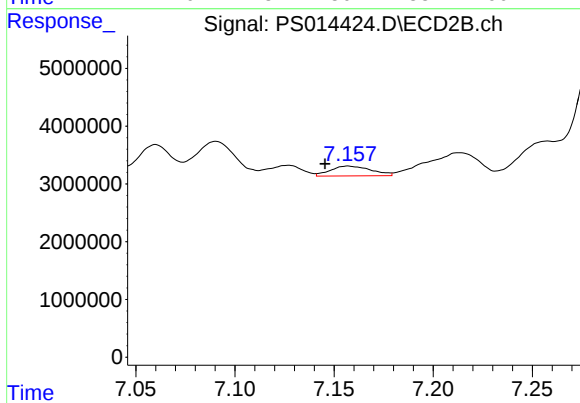
#5 DICAMBA

R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 6763480
Conc: 3.38 ng/ml



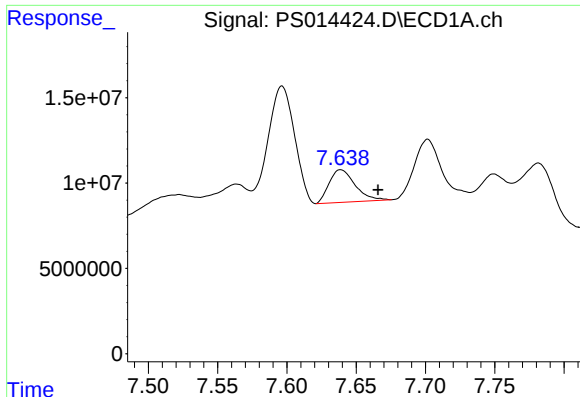
#6 MCP

R.T.: 7.522 min
Delta R.T.: 0.004 min
Response: 19803745
Conc: 4.76 ug/ml



#6 MCP

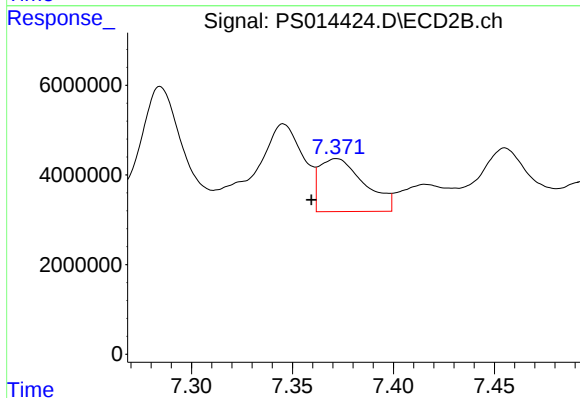
R.T.: 7.157 min
Delta R.T.: 0.012 min
Response: 2451390
Conc: 1.47 ug/ml



#7 MCPA

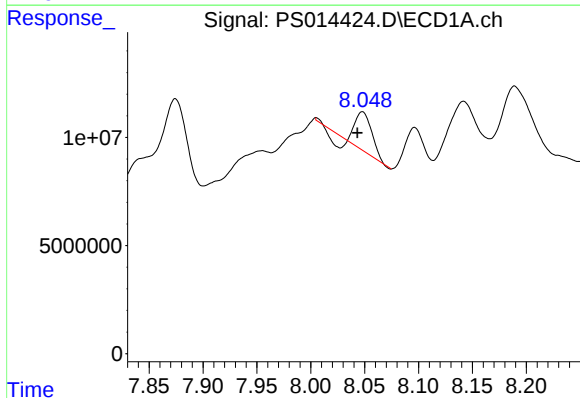
R.T.: 7.639 min
Delta R.T.: -0.027 min
Response: 24999719
Conc: 4.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
IG002



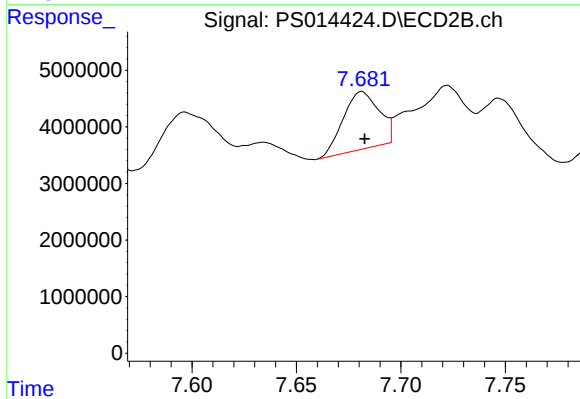
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.013 min
Response: 18257474
Conc: 7.49 ug/ml



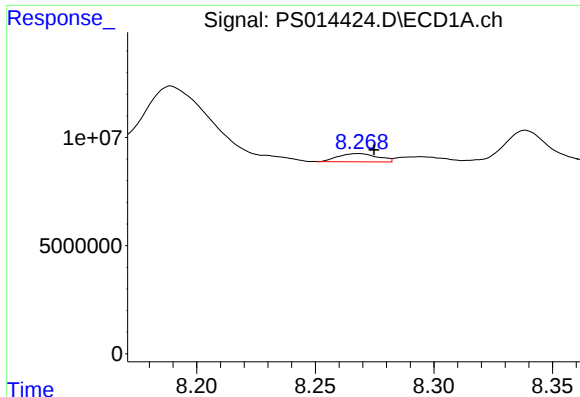
#8 DICHLORPROP

R.T.: 8.048 min
Delta R.T.: 0.005 min
Response: 16060190
Conc: 12.13 ng/ml



#8 DICHLORPROP

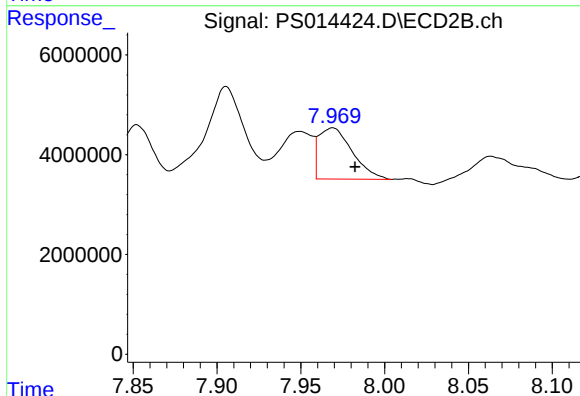
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 12102628
Conc: 23.75 ng/ml



#9 2,4-D

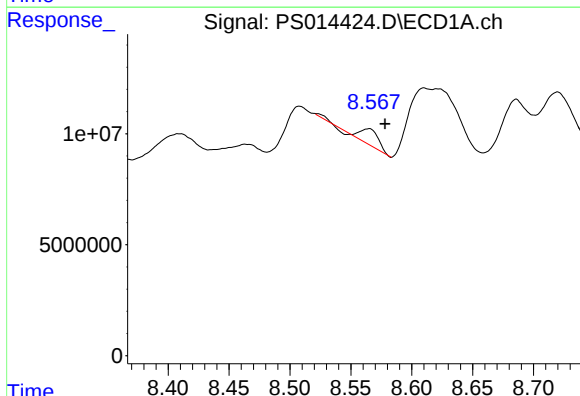
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 4399337
Conc: 2.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



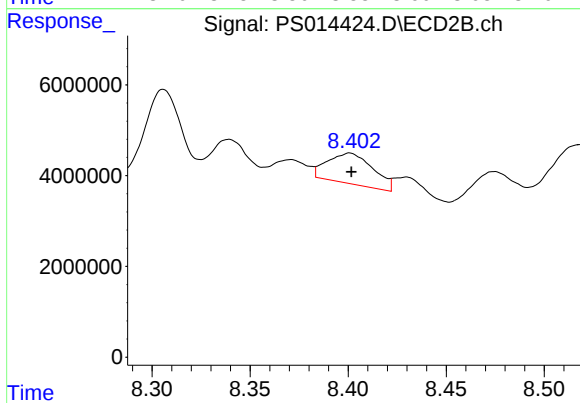
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: -0.013 min
Response: 14240793
Conc: 23.85 ng/ml



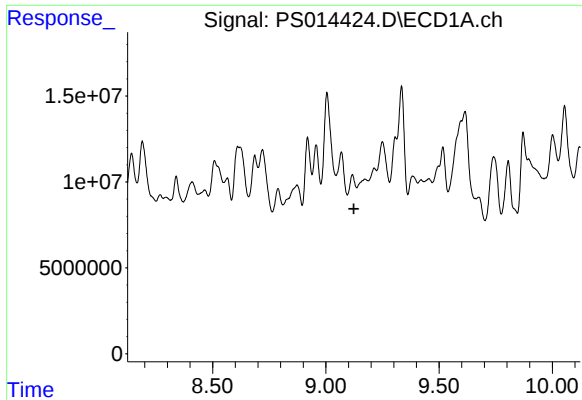
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.013 min
Response: 7810575
Conc: N.D.



#10 Pentachlorophenol

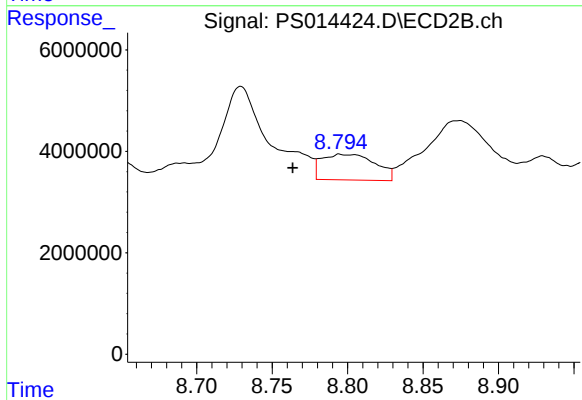
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 10895601
Conc: 1.60 ng/ml



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

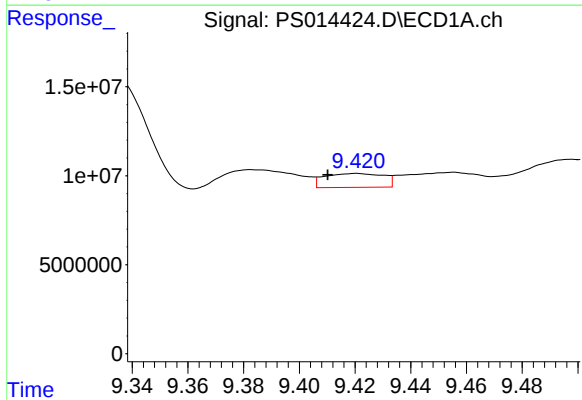
R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: -7431958
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
IG002



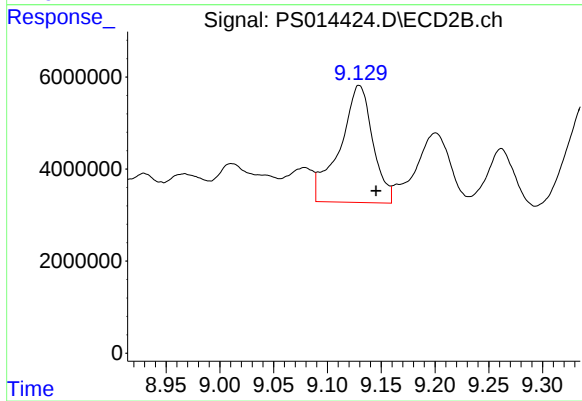
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: 0.031 min
Response: 12519481
Conc: 4.60 ng/ml



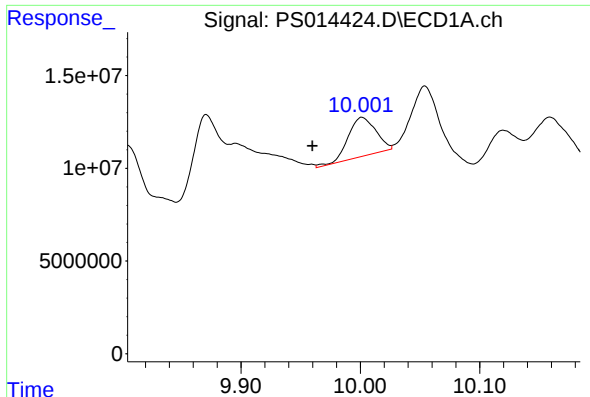
#12 2,4,5-T

R.T.: 9.421 min
Delta R.T.: 0.010 min
Response: 11424924
Conc: 1.47 ng/ml



#12 2,4,5-T

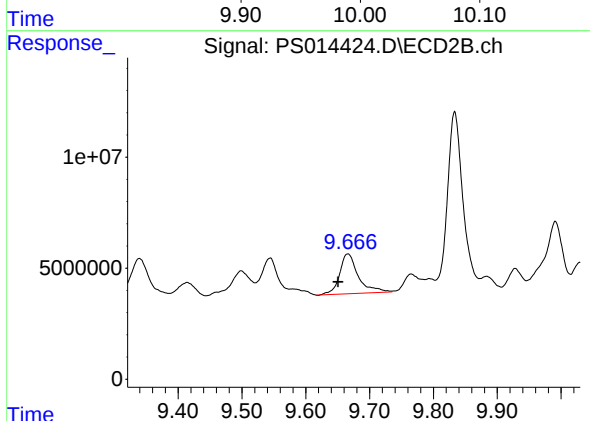
R.T.: 9.129 min
Delta R.T.: -0.016 min
Response: 54190304
Conc: 20.33 ng/ml



#13 2,4-DB

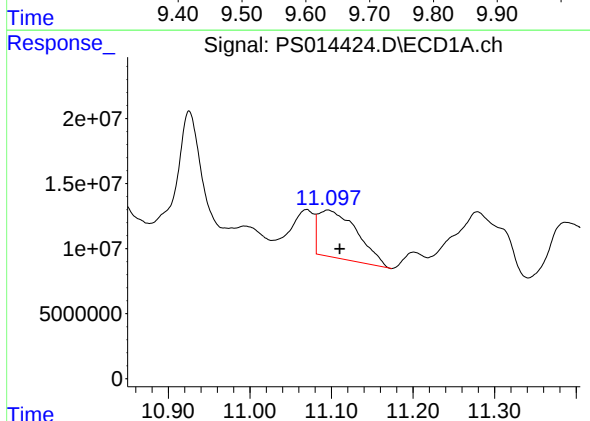
R.T.: 10.002 min
Delta R.T.: 0.042 min
Response: 34059166
Conc: 22.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



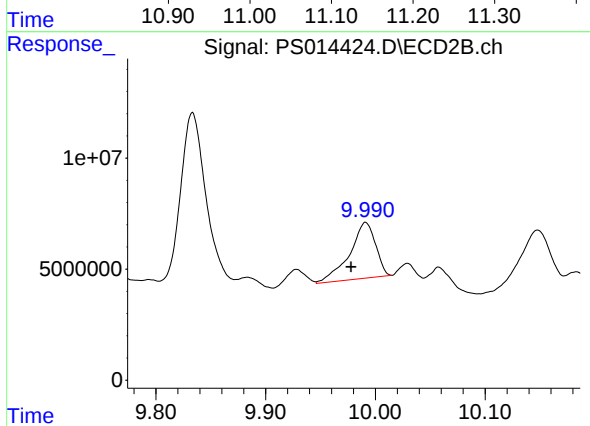
#13 2,4-DB

R.T.: 9.666 min
Delta R.T.: 0.015 min
Response: 36522726
Conc: 102.99 ng/ml



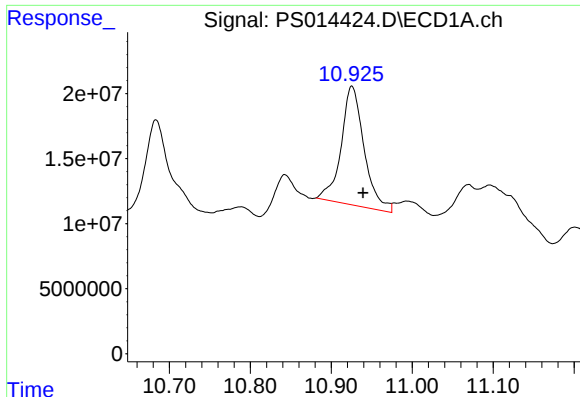
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.015 min
Response: 121362091
Conc: 21.23 ng/ml



#14 DINOSEB

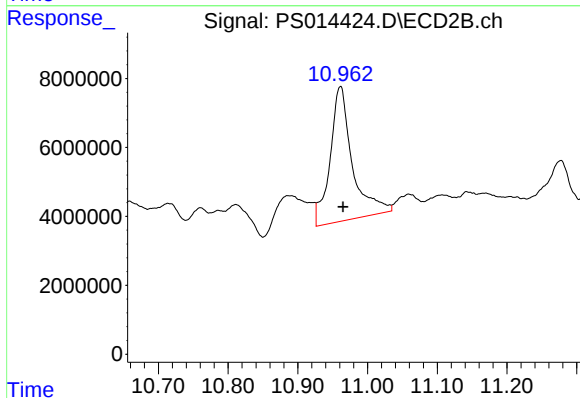
R.T.: 9.991 min
Delta R.T.: 0.013 min
Response: 41375390
Conc: 22.90 ng/ml



#15 Picloram

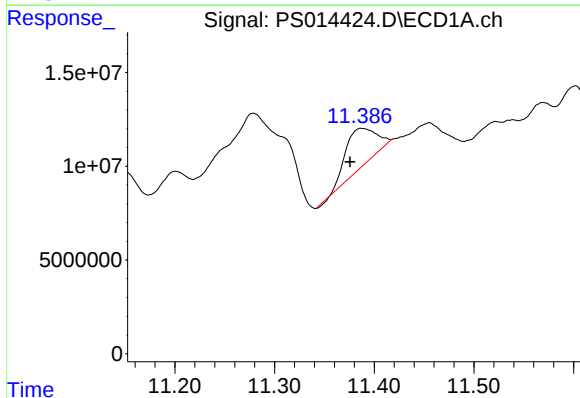
R.T.: 10.926 min
Delta R.T.: -0.014 min
Response: 179822148
Conc: 17.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG002



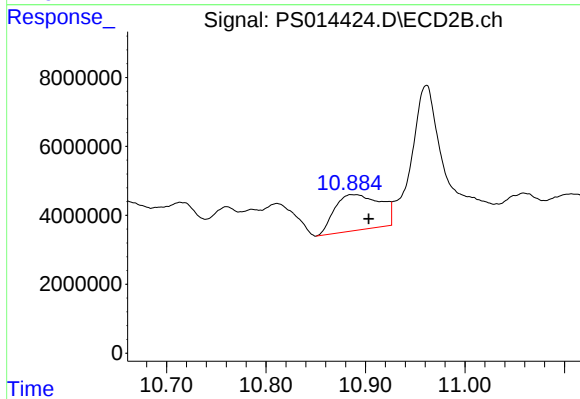
#15 Picloram

R.T.: 10.961 min
Delta R.T.: -0.004 min
Response: 86590340
Conc: 22.82 ng/ml



#16 DCPA

R.T.: 11.388 min
Delta R.T.: 0.012 min
Response: 43175222
Conc: 3.67 ng/ml



#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.012 min
Response: 33208371
Conc: 8.10 ng/ml