

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012621\
 Data File : PS013865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 11:16
 Operator : DD\AJ
 Sample : M1206-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

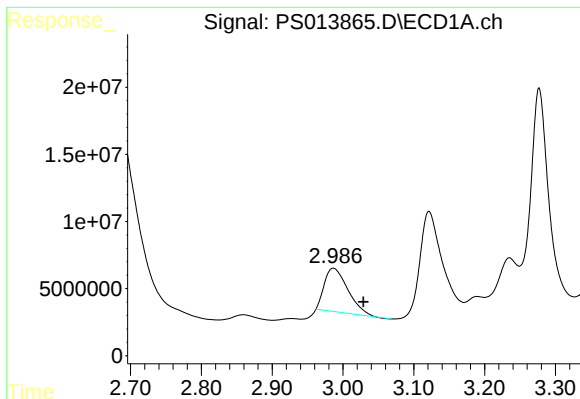
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 12:01:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.207	6.909	391.6E6	171.5E6	409.826	426.385
Target Compounds							
1) T	Dalapon	2.986f	2.588	74500005	122.1E6	68.498	234.794 #
2) T	3,5-DICHL...	0.000	6.092	0	42281116	N.D.	67.113
3) T	4-Nitroph...	7.103f	6.538	15539443	4605305	32.685	18.159 #
5) T	DICAMBA	7.383	7.042	4687719	7325796	1.217	4.266 #
6) T	MCPD	7.557	0.000	8459406	0	2.953	N.D. #
7) T	MCPA	7.663f	7.367	25608521	31100162	6.230	15.383 #
8) T	DICHLORPROP	8.032f	7.741	4906920	4963031	5.069	11.145 #
9) T	2,4-D	0.000	7.930f	0	2590406	N.D.	4.672
10) T	Pentachlo...	8.625	8.423	20563926	10090512	1.452	1.746
11) T	2,4,5-TP ...	0.000	8.755	0	14733077	N.D.	6.168
12) T	2,4,5-T	9.394f	0.000	44456813	0	7.862	N.D. #
13) T	2,4-DB	10.048	0.000	14595082	0	14.937	N.D. #
14) T	DINOSEB	11.137	10.015	33214336	13967947	7.528	8.347
15) T	Picloram	11.011	11.012	14253937	9491855	1.974	2.731 #

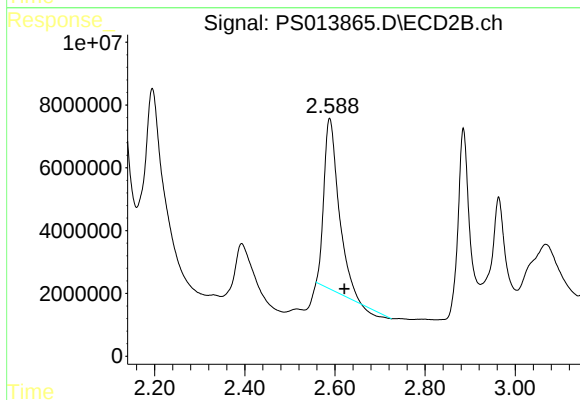
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

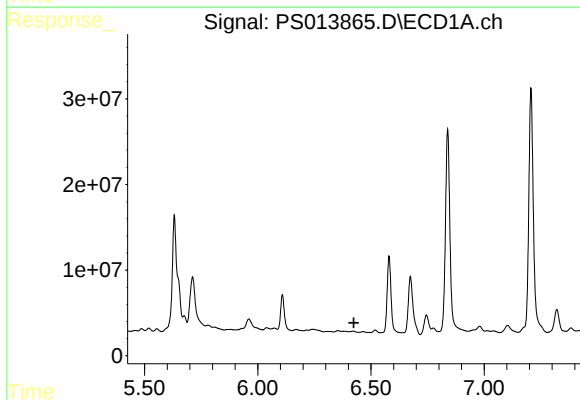
R.T.: 2.986 min
Delta R.T.: -0.043 min
Response: 74500005
Conc: 68.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



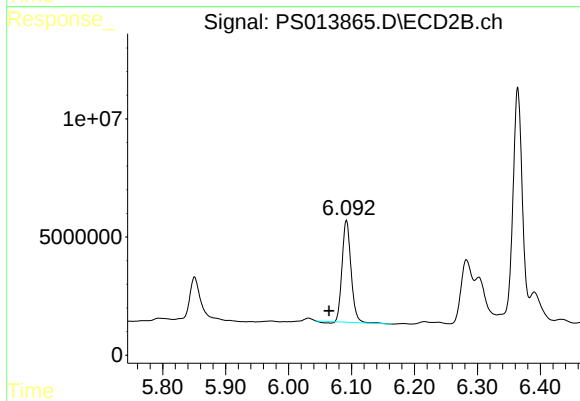
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: -0.033 min
Response: 122080954
Conc: 234.79 ng/ml



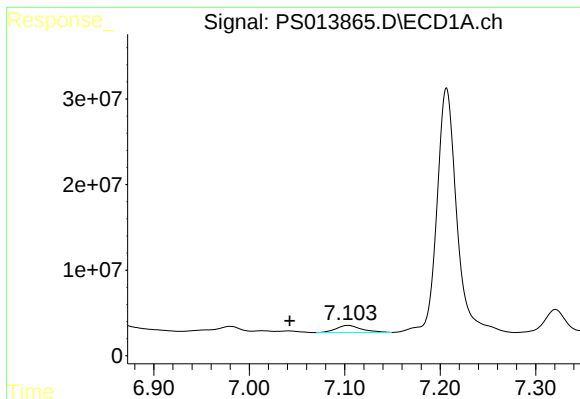
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

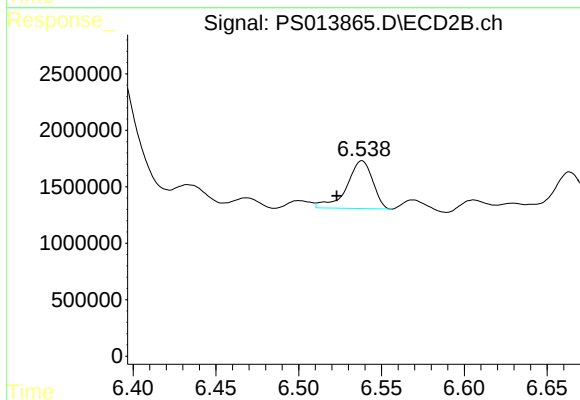
R.T.: 6.092 min
Delta R.T.: 0.028 min
Response: 42281116
Conc: 67.11 ng/ml



#3 4-Nitrophenol

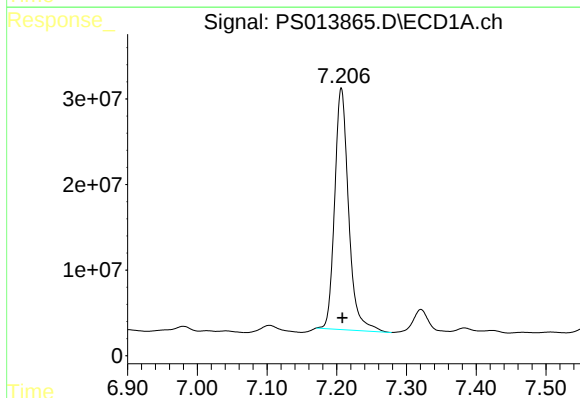
R.T.: 7.103 min
Delta R.T.: 0.061 min
Response: 15539443
Conc: 32.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



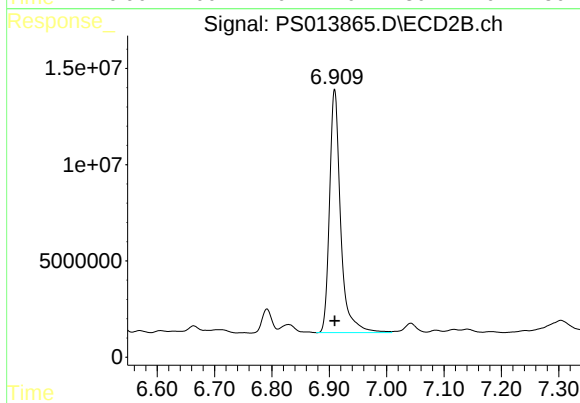
#3 4-Nitrophenol

R.T.: 6.538 min
Delta R.T.: 0.015 min
Response: 4605305
Conc: 18.16 ng/ml



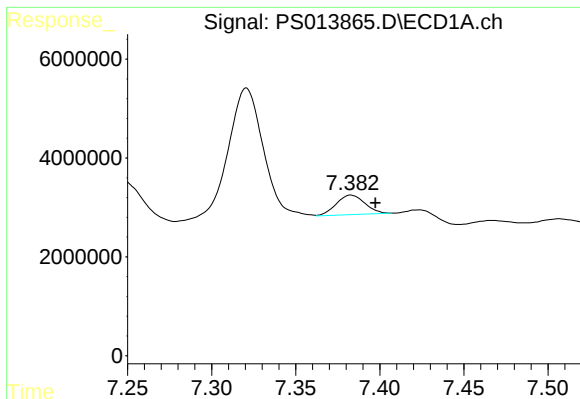
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 391626850
Conc: 409.83 ng/ml



#4 2,4-DCAA

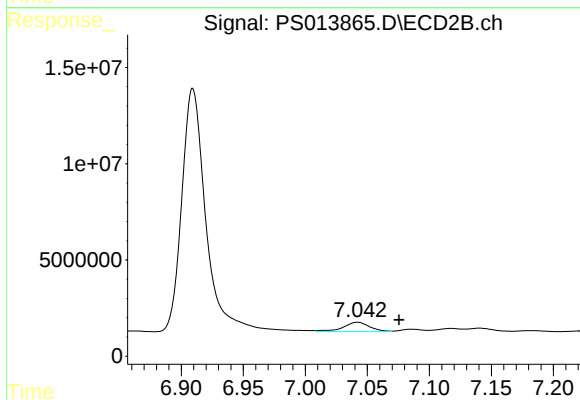
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 171455942
Conc: 426.39 ng/ml



#5 DICAMBA

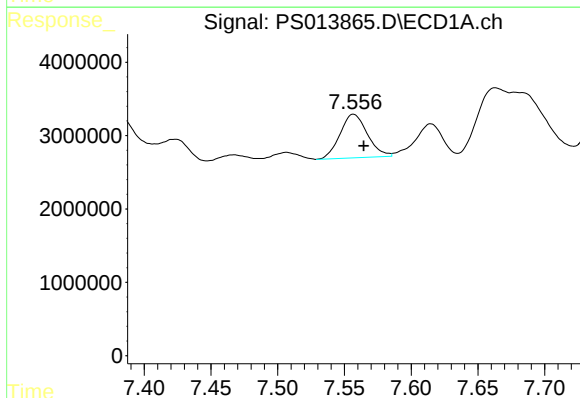
R.T.: 7.383 min
Delta R.T.: -0.015 min
Response: 4687719
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



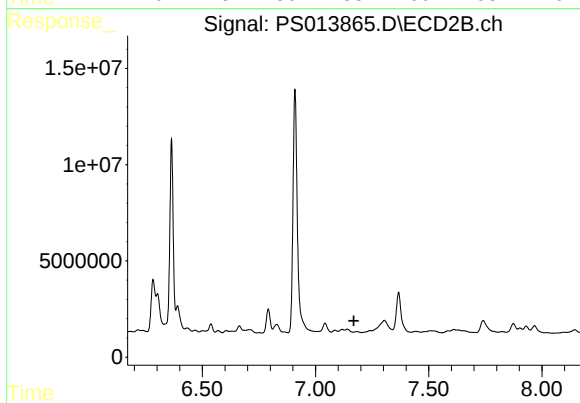
#5 DICAMBA

R.T.: 7.042 min
Delta R.T.: -0.033 min
Response: 7325796
Conc: 4.27 ng/ml



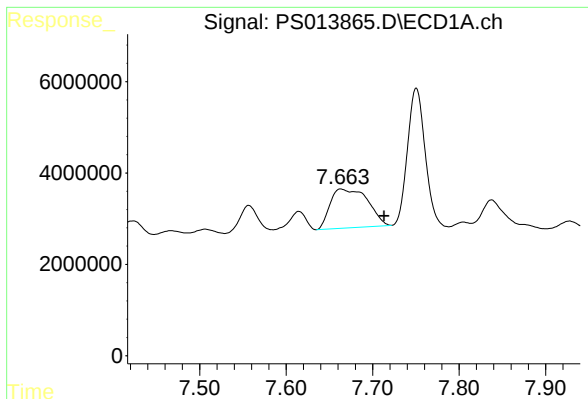
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.008 min
Response: 8459406
Conc: 2.95 ug/ml



#6 MCP

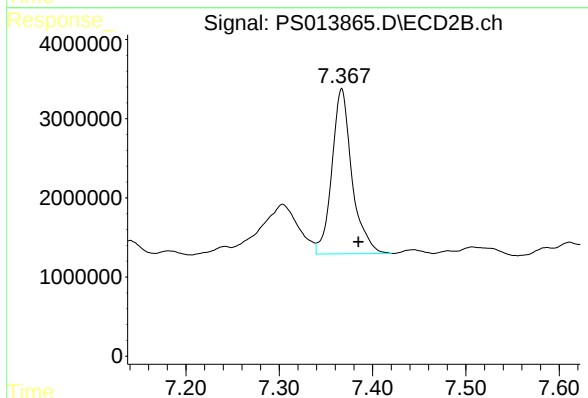
R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.



#7 MCPA

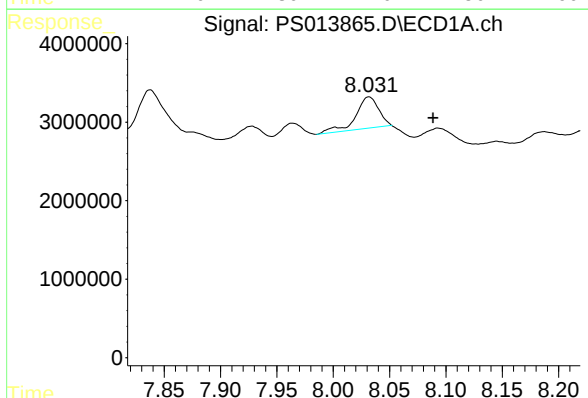
R.T.: 7.663 min
Delta R.T.: -0.050 min
Response: 25608521
Conc: 6.23 ug/ml

Instrument :
ECD_S
ClientSampleId :



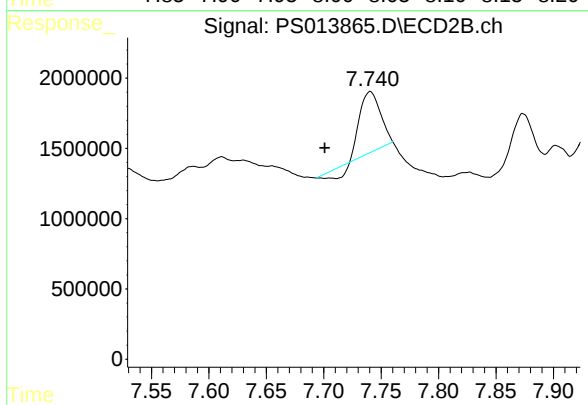
#7 MCPA

R.T.: 7.367 min
Delta R.T.: -0.018 min
Response: 31100162
Conc: 15.38 ug/ml



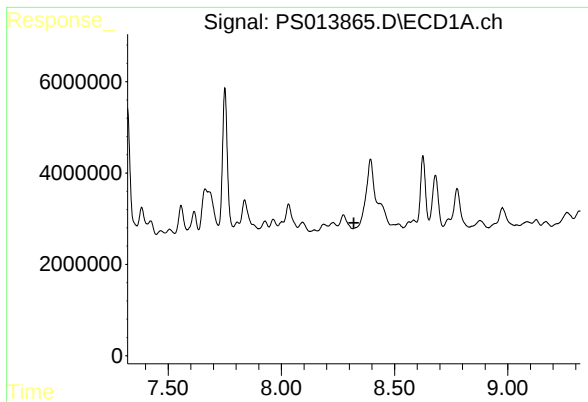
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.057 min
Response: 4906920
Conc: 5.07 ng/ml



#8 DICHLORPROP

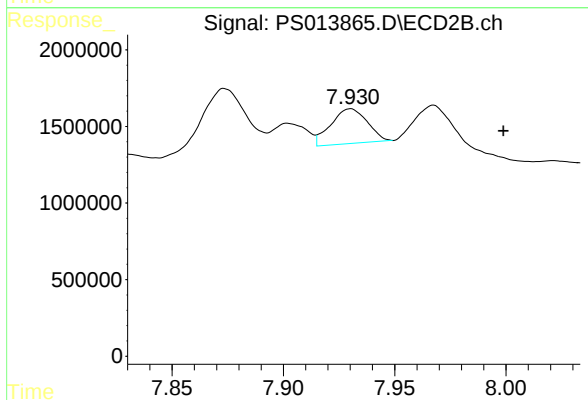
R.T.: 7.741 min
Delta R.T.: 0.040 min
Response: 4963031
Conc: 11.14 ng/ml



#9 2,4-D

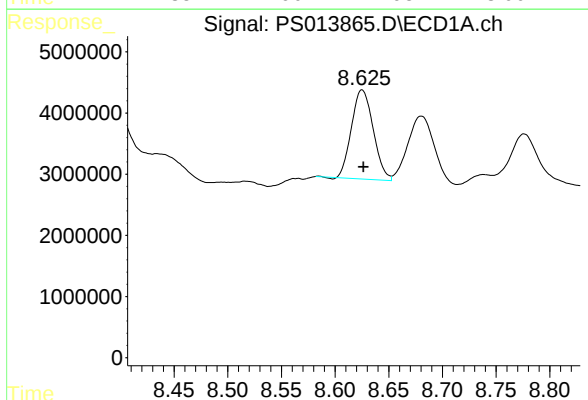
R.T.: 0.000 min
Exp R.T.: 8.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



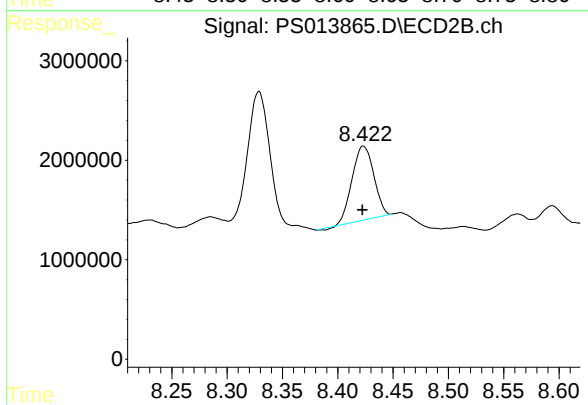
#9 2,4-D

R.T.: 7.930 min
Delta R.T.: -0.069 min
Response: 2590406
Conc: 4.67 ng/ml



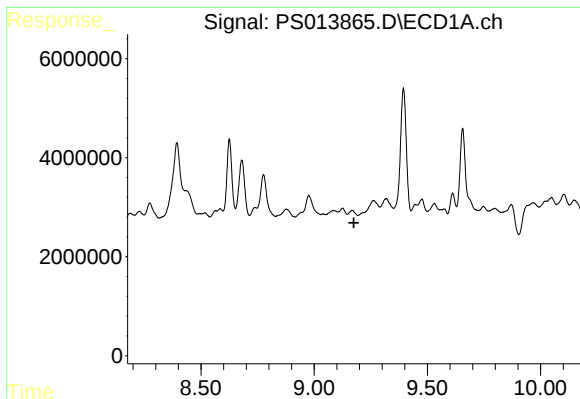
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 20563926
Conc: 1.45 ng/ml



#10 Pentachlorophenol

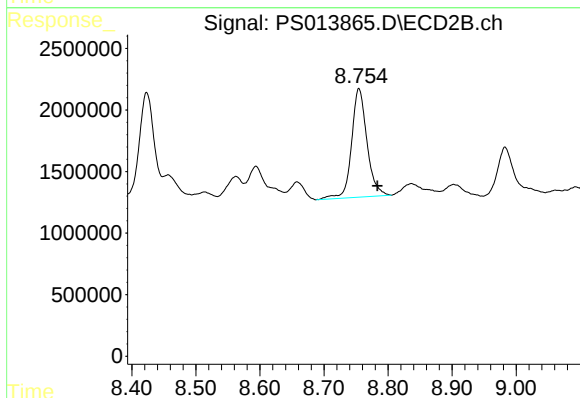
R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 10090512
Conc: 1.75 ng/ml



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

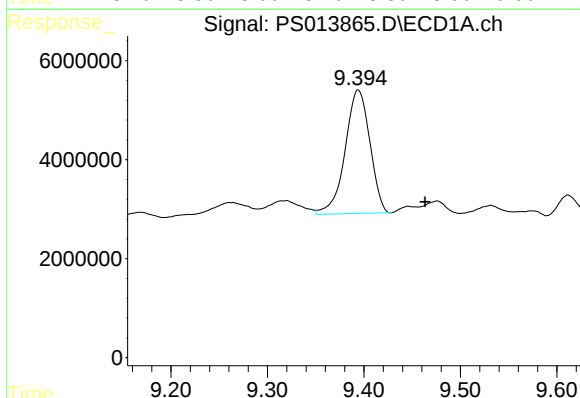
R.T.: 0.000 min
Exp R.T.: 9.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



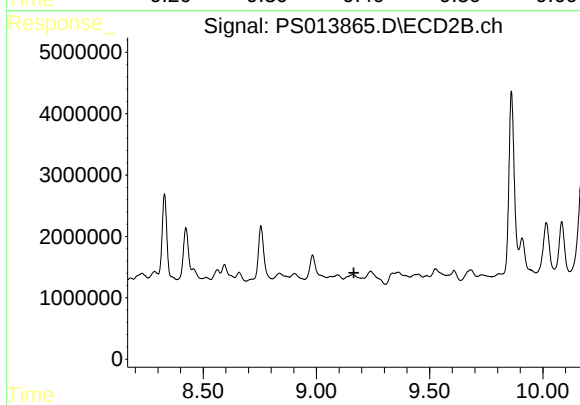
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.029 min
Response: 14733077
Conc: 6.17 ng/ml



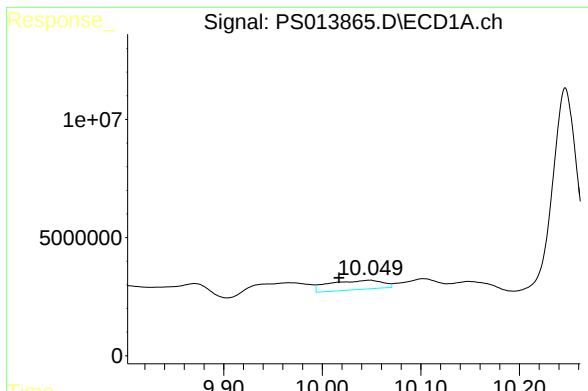
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.069 min
Response: 44456813
Conc: 7.86 ng/ml



#12 2,4,5-T

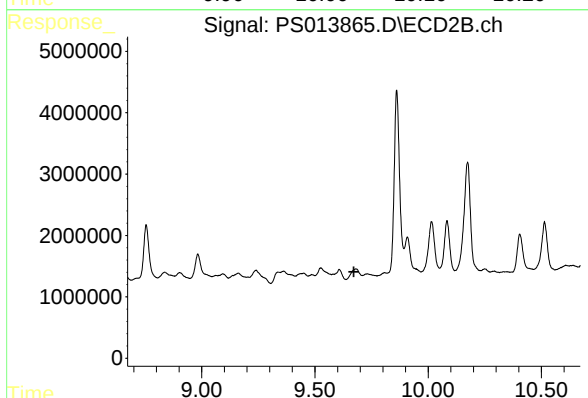
R.T.: 0.000 min
Exp R.T.: 9.165 min
Response: 0
Conc: N.D.



#13 2,4-DB

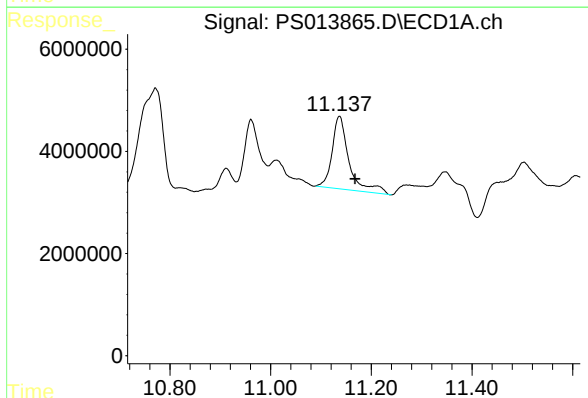
R.T.: 10.048 min
Delta R.T.: 0.031 min
Response: 14595082
Conc: 14.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



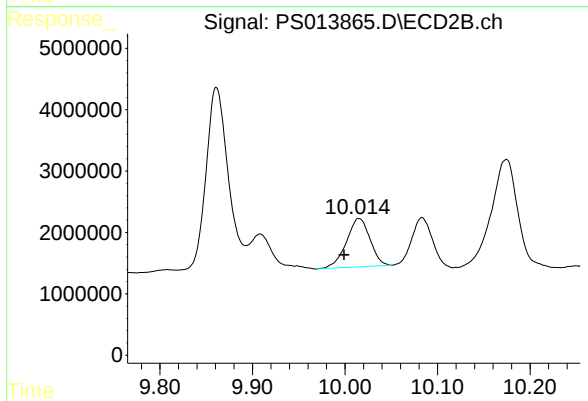
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.672 min
Response: 0
Conc: N.D.



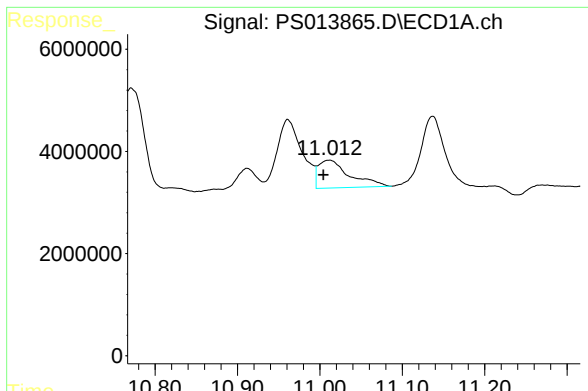
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: -0.031 min
Response: 33214336
Conc: 7.53 ng/ml



#14 DINOSEB

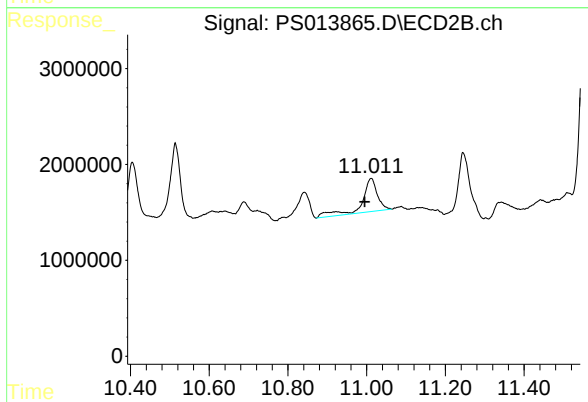
R.T.: 10.015 min
Delta R.T.: 0.016 min
Response: 13967947
Conc: 8.35 ng/ml



#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.007 min
Response: 14253937
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.016 min
Response: 9491855
Conc: 2.73 ng/ml