

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
 Data File : PS013129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 16:49
 Operator : DD\AJ
 Sample : L4600-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CRT-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:49:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

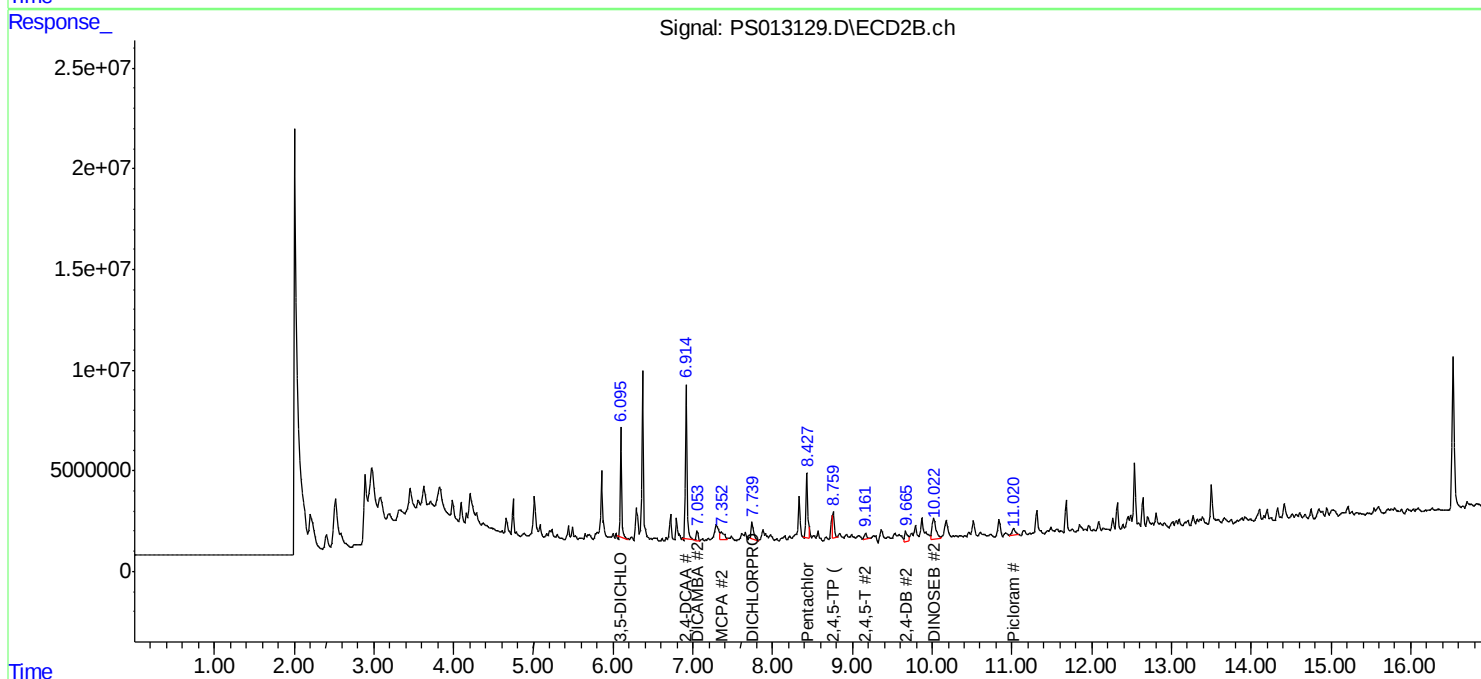
Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

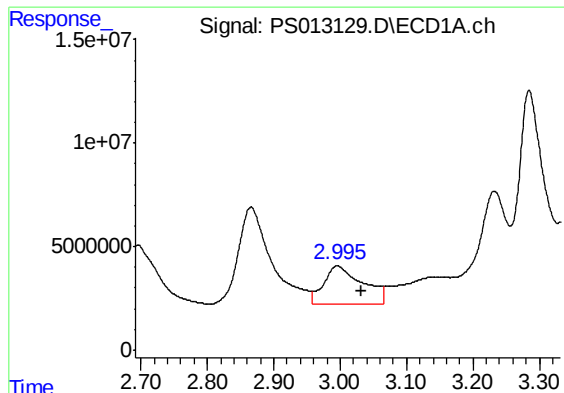
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.210	6.914	263.8E6	102.6E6	295.122	263.772
Target Compounds							
1) T	Dalapon	2.996	0.000	73961686	0	69.906	N.D. #
2) T	3,5-DICHL...	6.448	6.096	14199411	58595542	11.529	95.251 #
3) T	4-Nitroph...	7.043	0.000	19324885	0	45.312	N.D. #
5) T	DICAMBA	7.410	7.053	14777560	8306246	4.138	5.004
6) T	MCPD	7.562	0.000	19461217	0	7.310	N.D. #
7) T	MCPA	7.697	7.353	32689438	14854805	8.561	6.982
8) T	DICHLORPROP	8.155f	7.740	16475982	17213545	18.399	38.513 #
9) T	2,4-D	8.281f	0.000	24387878	0	25.814	N.D. #
10) T	Pentachlo...	8.629	8.428	108.8E6	46972669	8.452	8.500
11) T	2,4,5-TP ...	9.172	8.759	22529302	20824114	4.387	8.986 #
12) T	2,4,5-T	9.449	9.161	14235722	5817728	2.690	2.627
13) T	2,4-DB	10.026	9.666	30071793	14325854	35.696	44.142
14) T	DINOSEB	11.146	10.022	75489533	37118190	18.307	22.017
15) T	Picloram	10.974	11.019	83017427	10013487	12.625	2.774 #
16) T	DCPA	11.443	0.000	56612814	0	8.718	N.D. #

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

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

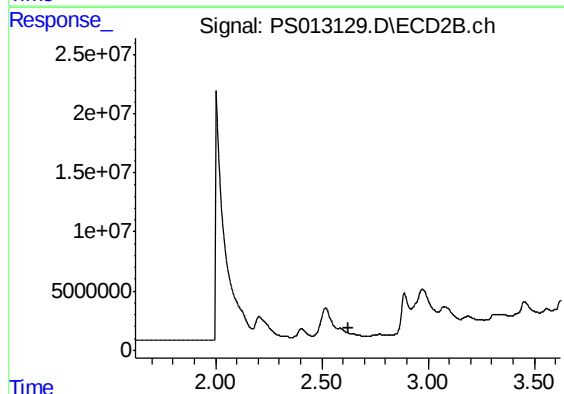




#1 Dalapon

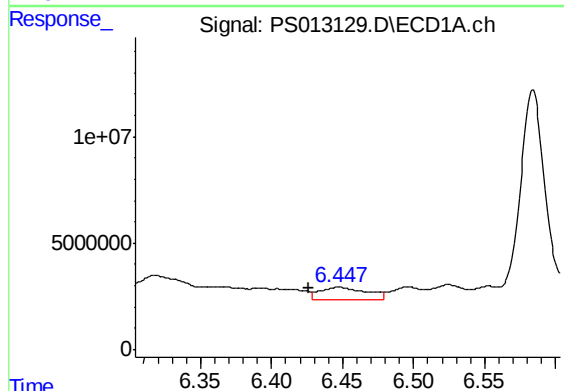
R.T.: 2.996 min
Delta R.T.: -0.036 min
Response: 73961686
Conc: 69.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



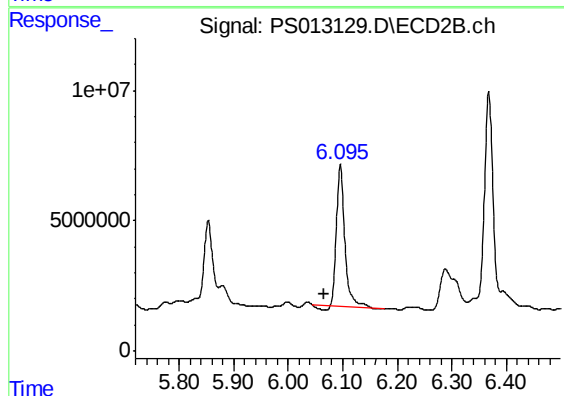
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.623 min
Response: 0
Conc: N.D.



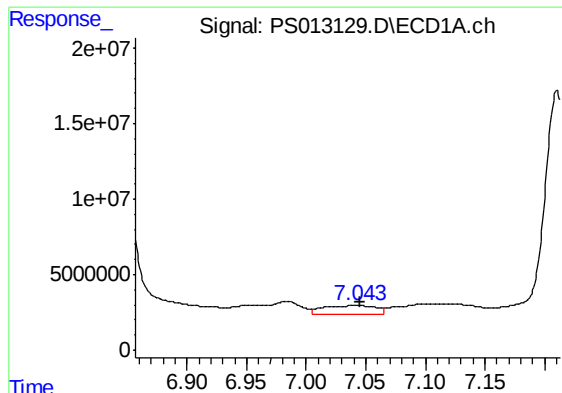
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.021 min
Response: 14199411
Conc: 11.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

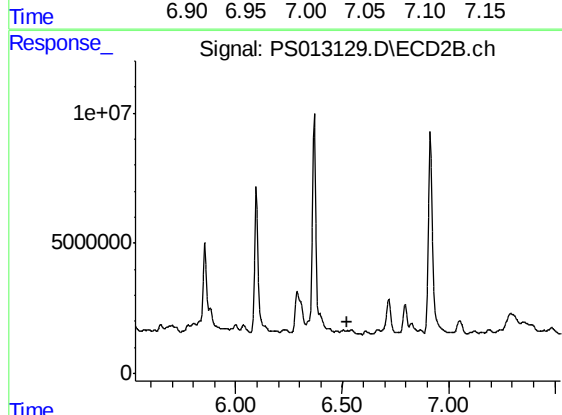
R.T.: 6.096 min
Delta R.T.: 0.028 min
Response: 58595542
Conc: 95.25 ng/ml



#3 4-Nitrophenol

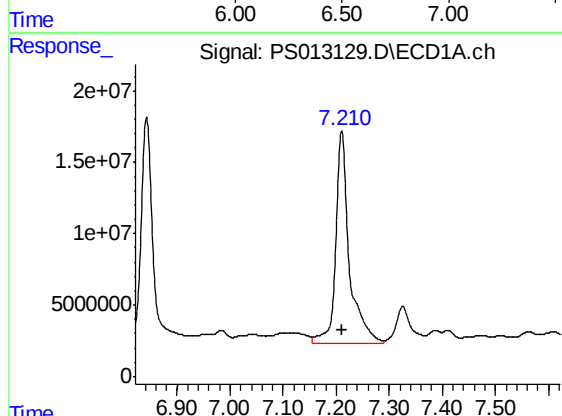
R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 19324885
Conc: 45.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



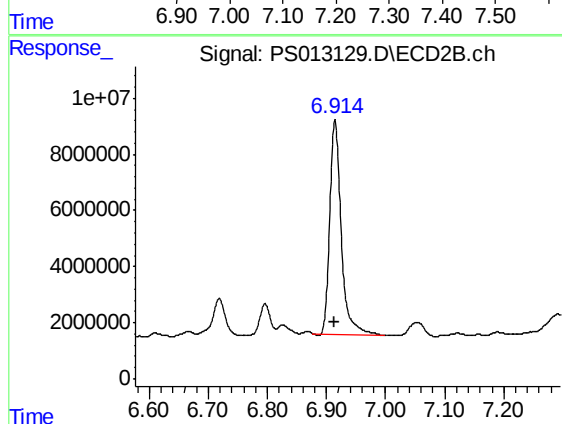
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



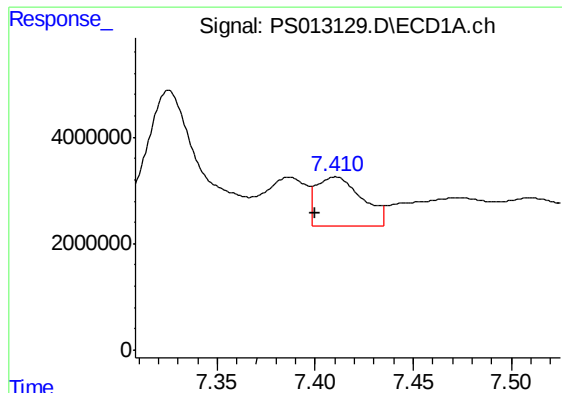
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 263817911
Conc: 295.12 ng/ml



#4 2,4-DCAA

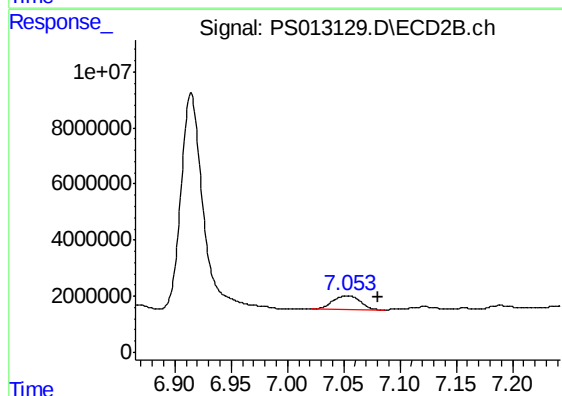
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 102631050
Conc: 263.77 ng/ml



#5 DICAMBA

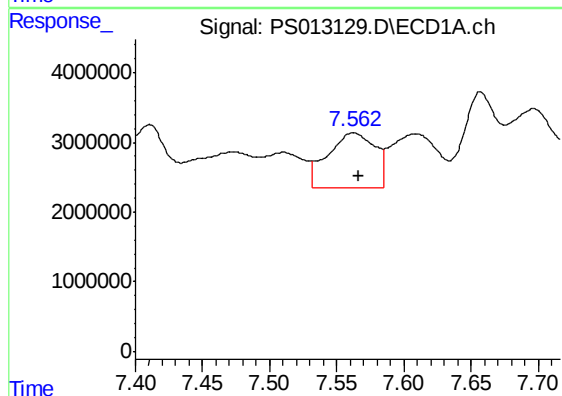
R.T.: 7.410 min
Delta R.T.: 0.010 min
Response: 14777560
Conc: 4.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



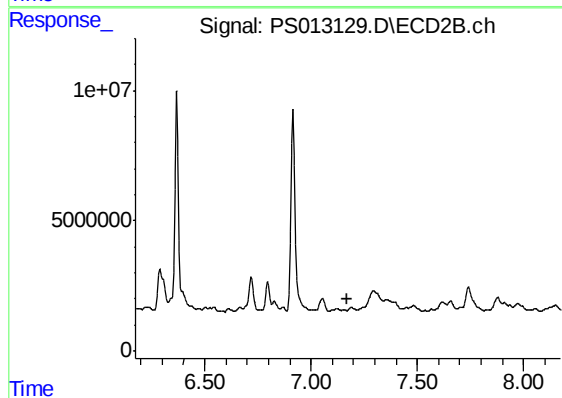
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.027 min
Response: 8306246
Conc: 5.00 ng/ml



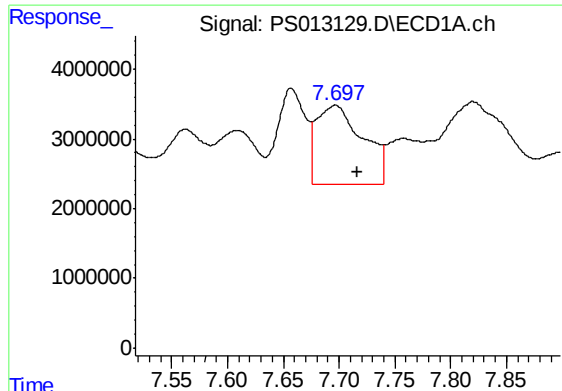
#6 MCPP

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 19461217
Conc: 7.31 ug/ml



#6 MCPP

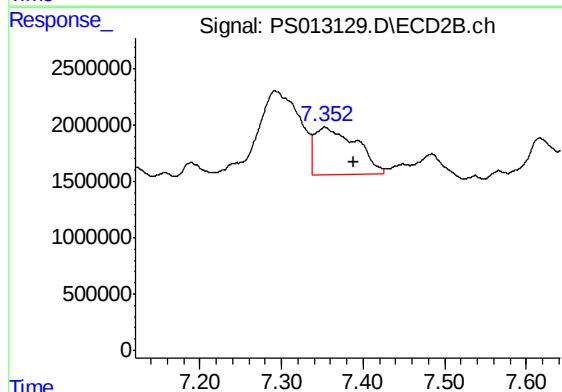
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

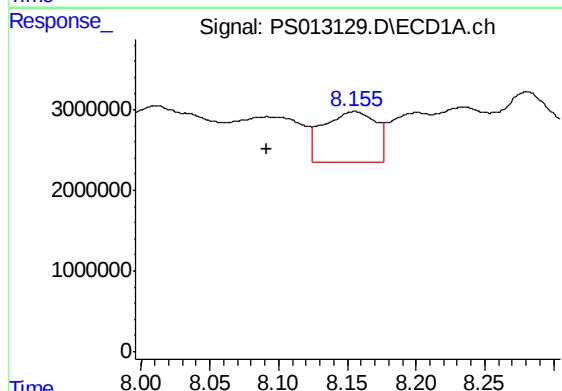
R.T.: 7.697 min
Delta R.T.: -0.019 min
Response: 32689438
Conc: 8.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



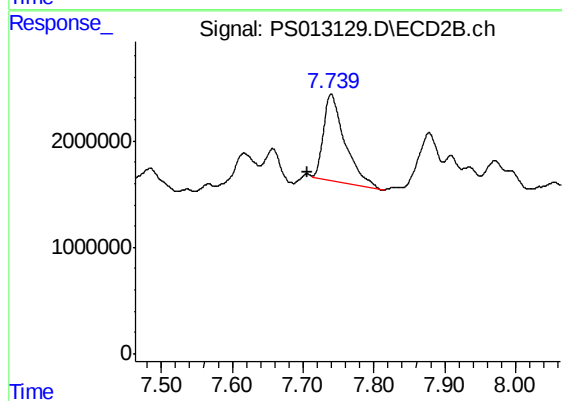
#7 MCPA

R.T.: 7.353 min
Delta R.T.: -0.036 min
Response: 14854805
Conc: 6.98 ug/ml



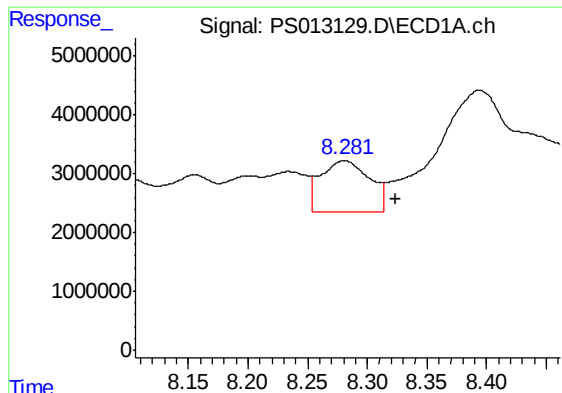
#8 DICHLORPROP

R.T.: 8.155 min
Delta R.T.: 0.064 min
Response: 16475982
Conc: 18.40 ng/ml



#8 DICHLORPROP

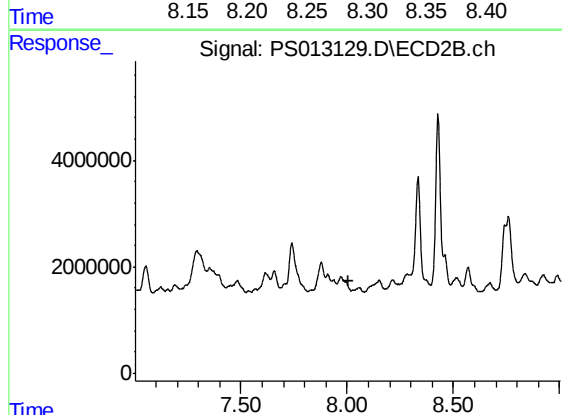
R.T.: 7.740 min
Delta R.T.: 0.034 min
Response: 17213545
Conc: 38.51 ng/ml



#9 2,4-D

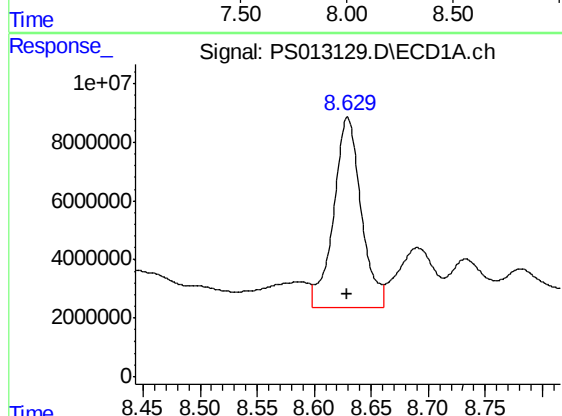
R.T.: 8.281 min
Delta R.T.: -0.043 min
Response: 24387878
Conc: 25.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



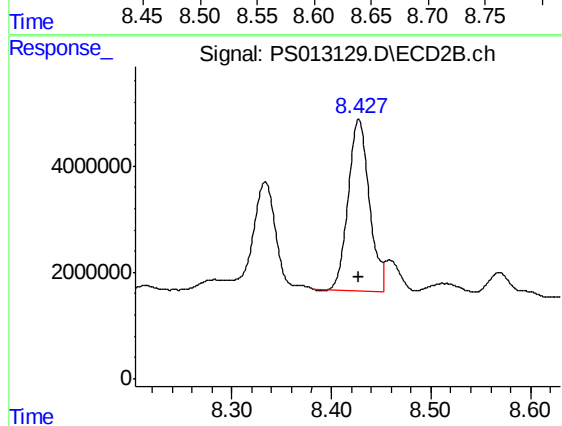
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



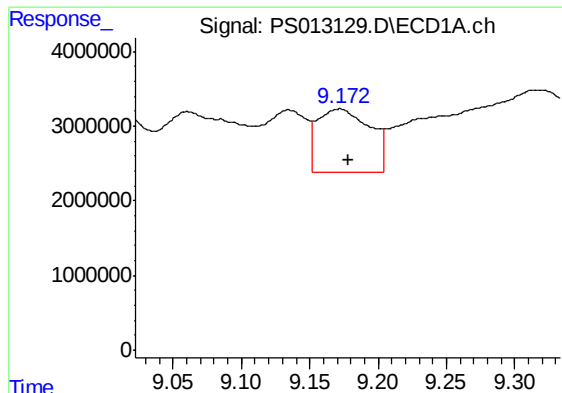
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 108781678
Conc: 8.45 ng/ml



#10 Pentachlorophenol

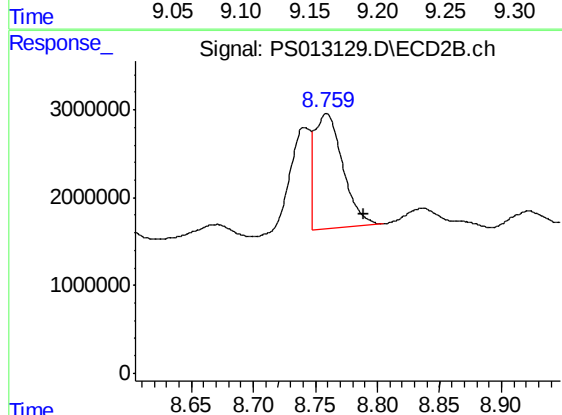
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 46972669
Conc: 8.50 ng/ml



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

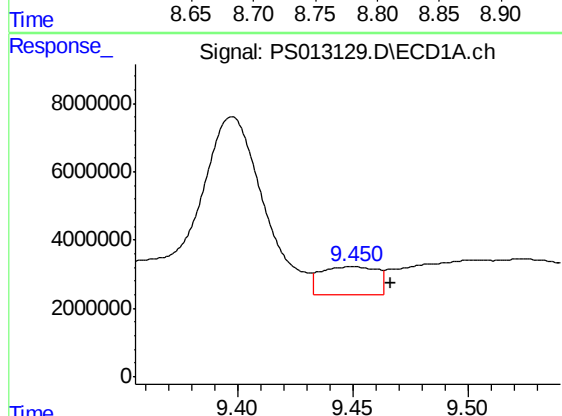
R.T.: 9.172 min
Delta R.T.: -0.007 min
Response: 22529302
Conc: 4.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



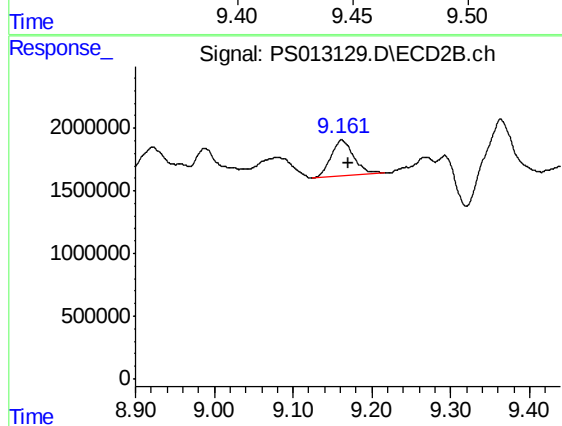
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.030 min
Response: 20824114
Conc: 8.99 ng/ml



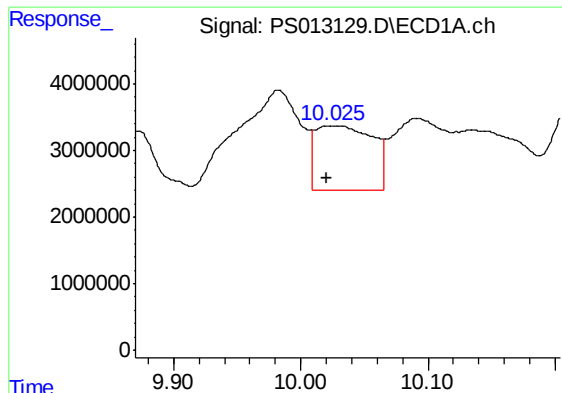
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: -0.017 min
Response: 14235722
Conc: 2.69 ng/ml



#12 2,4,5-T

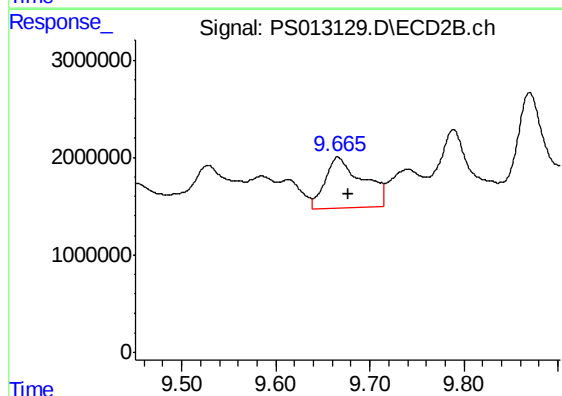
R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 5817728
Conc: 2.63 ng/ml



#13 2,4-DB

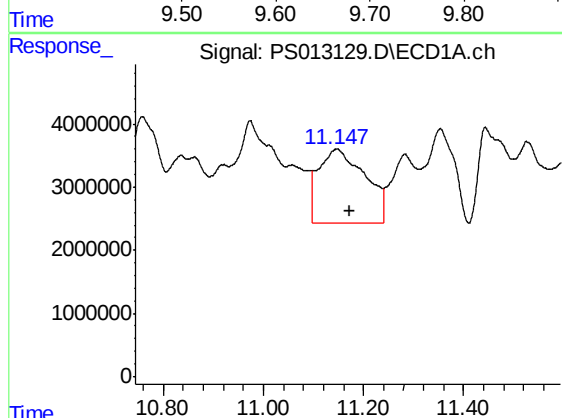
R.T.: 10.026 min
Delta R.T.: 0.006 min
Response: 30071793
Conc: 35.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



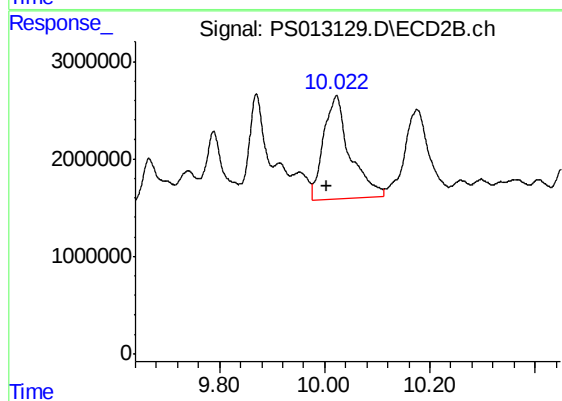
#13 2,4-DB

R.T.: 9.666 min
Delta R.T.: -0.011 min
Response: 14325854
Conc: 44.14 ng/ml



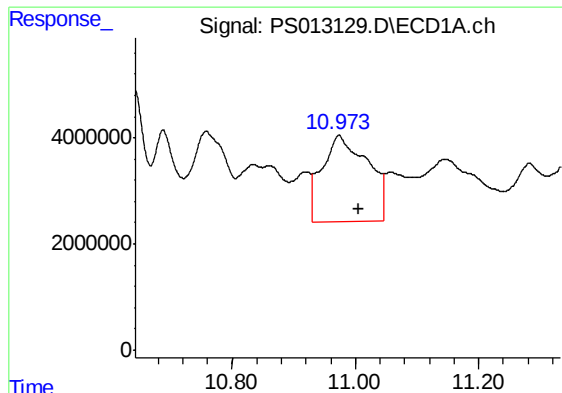
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.026 min
Response: 75489533
Conc: 18.31 ng/ml



#14 DINOSEB

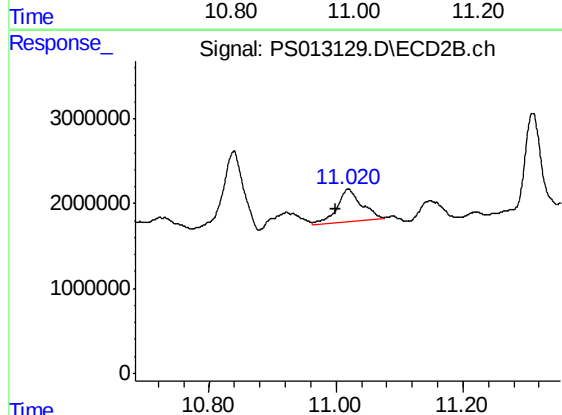
R.T.: 10.022 min
Delta R.T.: 0.017 min
Response: 37118190
Conc: 22.02 ng/ml



#15 Picloram

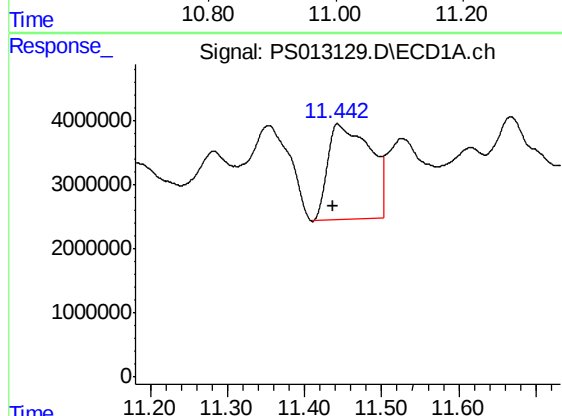
R.T.: 10.974 min
Delta R.T.: -0.032 min
Response: 83017427
Conc: 12.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-6



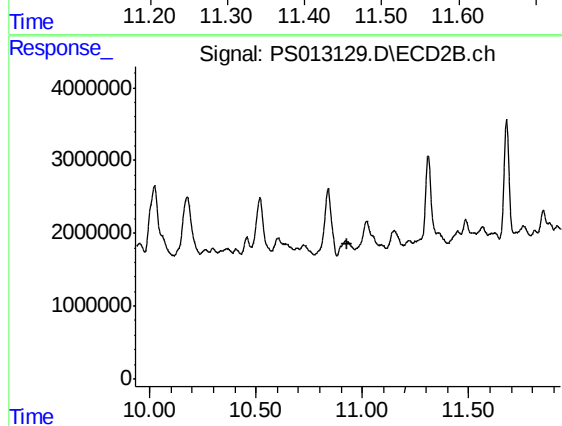
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.020 min
Response: 10013487
Conc: 2.77 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: 0.006 min
Response: 56612814
Conc: 8.72 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.932 min
Response: 0
Conc: N.D.