

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
 Data File : PS030891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 13:58
 Operator : AR\AJ
 Sample : Q2436-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:43:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.339	7.767	982.1E6	329.8E6	267.269	307.689
Target Compounds							
1) T	Dalapon	0.000	2.687	0	1157.0E6	N.D.	421.988
2) T	3,5-DICHL...	6.532	6.714	35126440	10867464	6.532	6.737
3) T	4-Nitroph...	7.142	7.299	67405011	88534688	42.749	51.072
6) T	MCP	7.744	8.108f	166.1E6	29648877	17.689	14.137
7) T	MCPA	7.870	8.276f	118.0E6	79374465	10.058	25.232 #
8) T	DICHLORPROP	8.214f	8.713	259.7E6	44408502	69.336	28.241 #
9) T	2,4-D	8.508	9.040	161.4E6	118.8E6	46.848	69.921 #
10) T	Pentachlo...	8.773	9.554	11767129	35729051	<MDL	<MDL #
11) T	2,4,5-TP ...	9.407f	9.903f	329.2E6	301.5E6	16.434	20.899 #
12) T	2,4,5-T	9.633f	10.358	28770355	514.7E6	1.749	37.666 #
13) T	2,4-DB	10.226	10.897f	440.8E6	48204841	192.198	40.751 #
14) T	DINOSEB	11.459	11.318	75997839	1274.8E6	5.478	118.246 #
15) T	Picloram	11.273	12.421	34245563	46977806	2.130	2.021
16) T	DCPA	0.000	12.378	0	97012720	N.D.	4.401

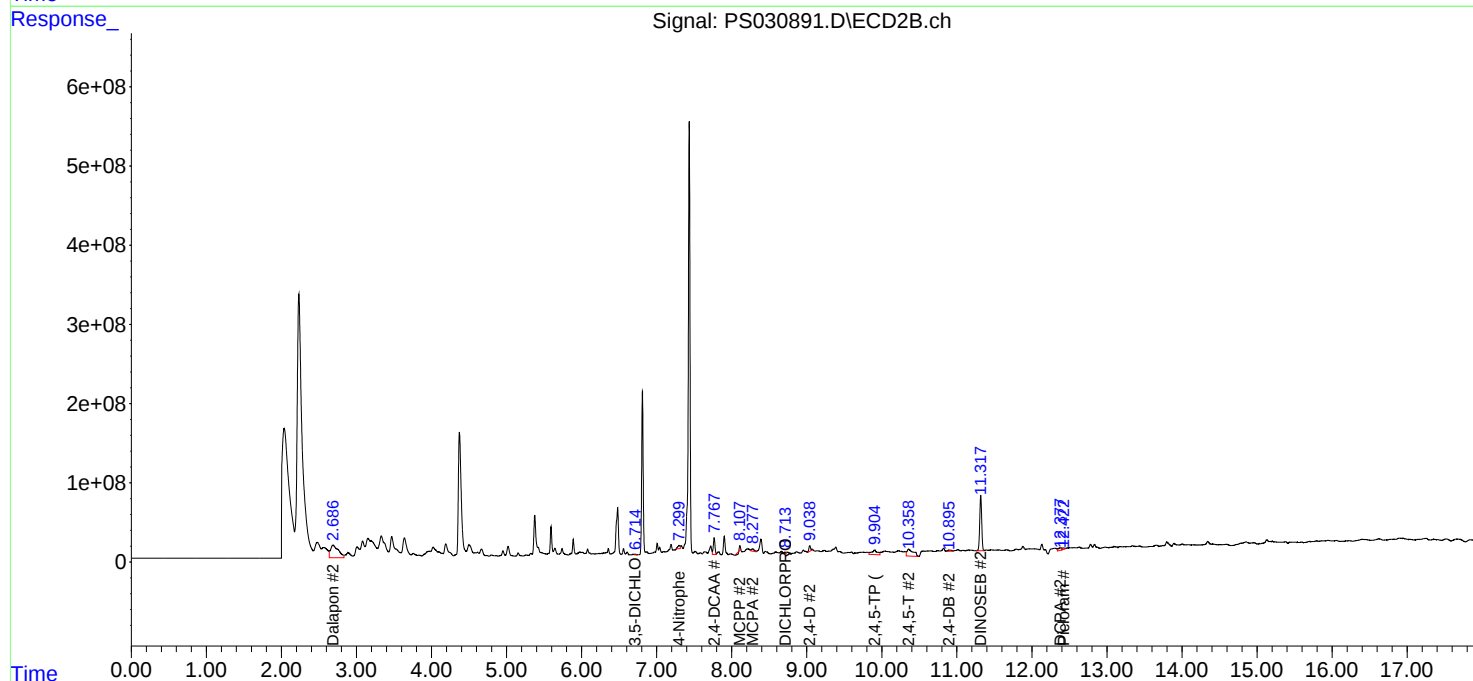
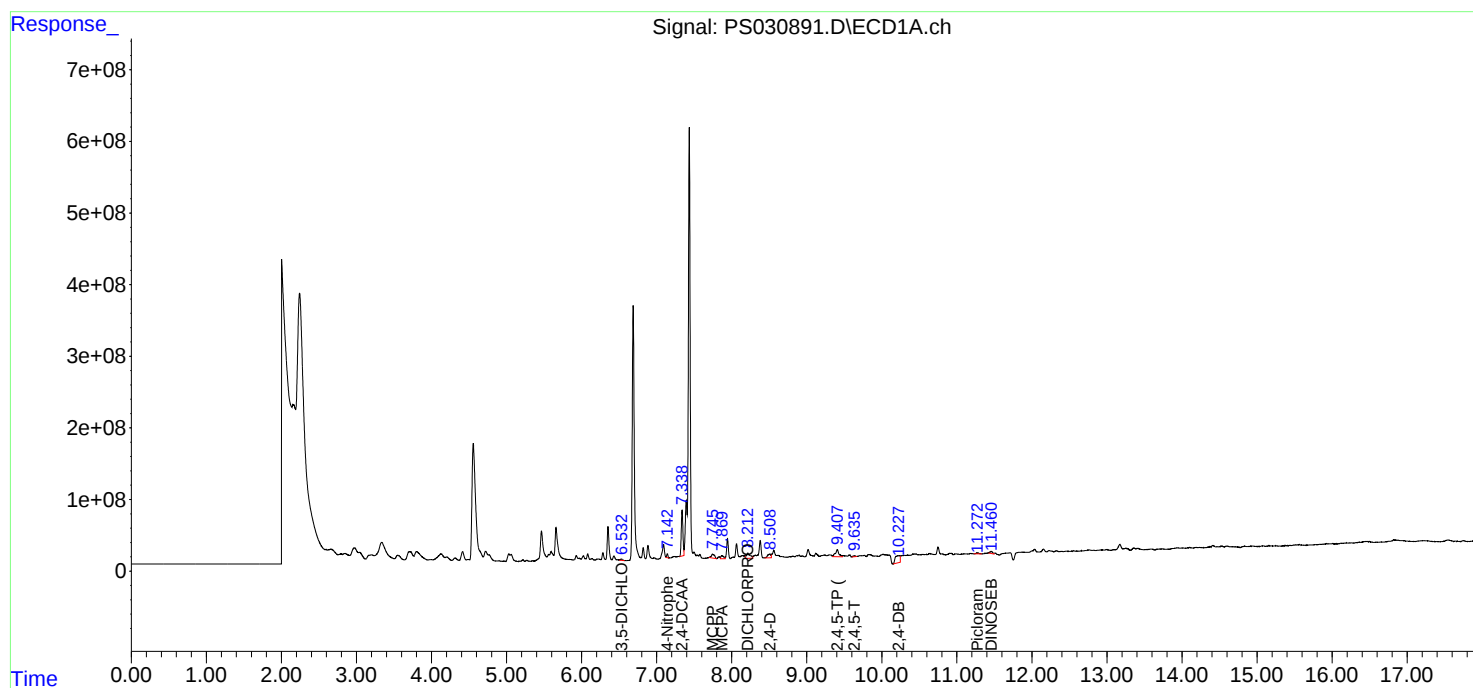
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

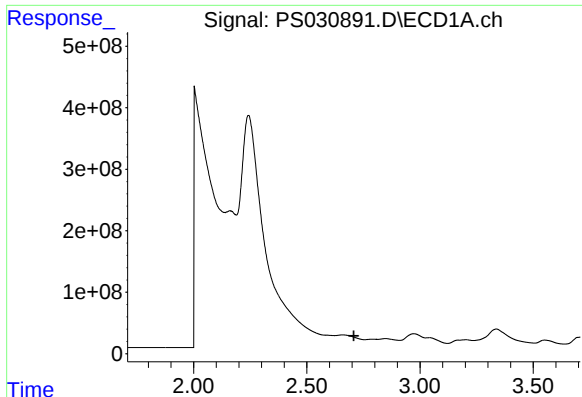
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
Data File : PS030891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 13:58
Operator : AR\AJ
Sample : Q2436-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:43:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

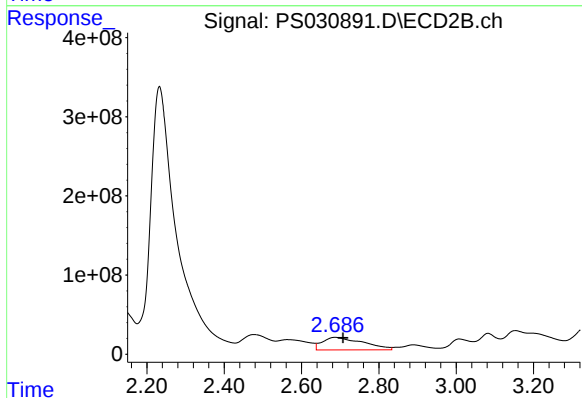




#1 Dalapon

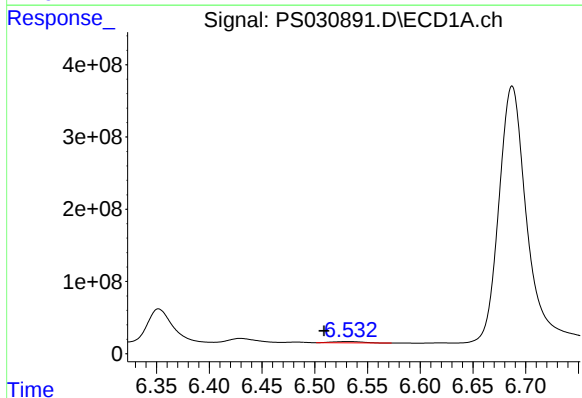
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-100



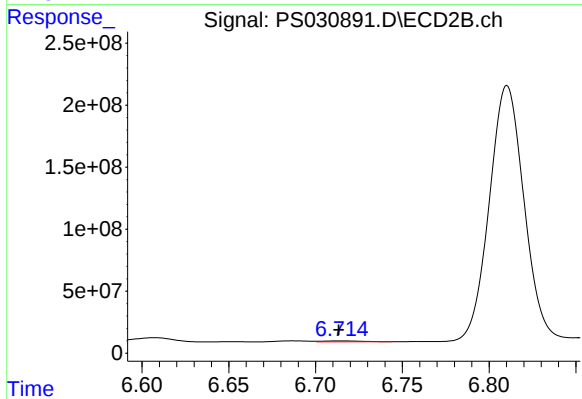
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 1156982915
Conc: 421.99 ng/ml



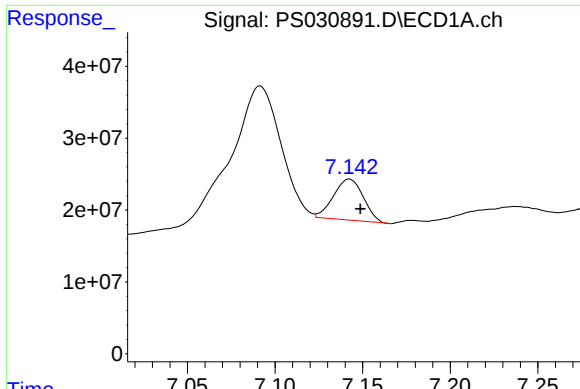
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.532 min
Delta R.T.: 0.023 min
Response: 35126440
Conc: 6.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

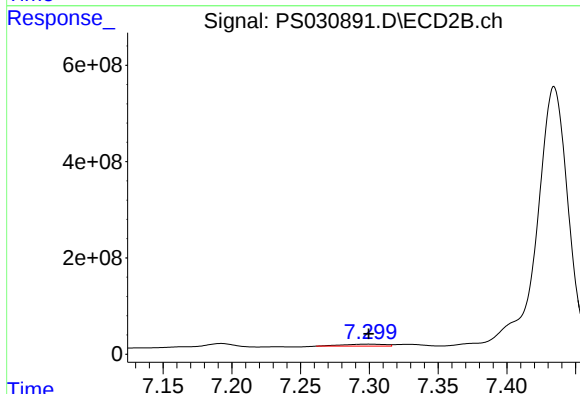
R.T.: 6.714 min
Delta R.T.: 0.001 min
Response: 10867464
Conc: 6.74 ng/ml



#3 4-Nitrophenol

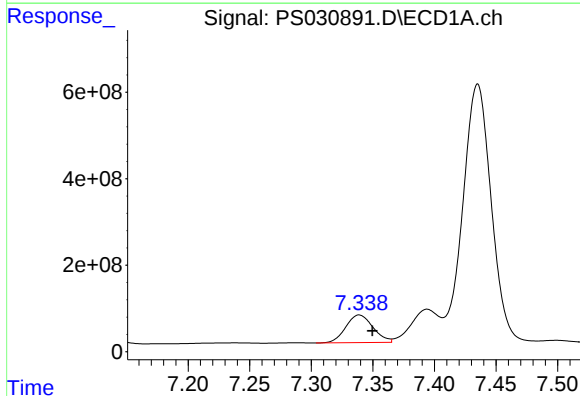
R.T.: 7.142 min
Delta R.T.: -0.006 min
Response: 67405011
Conc: 42.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



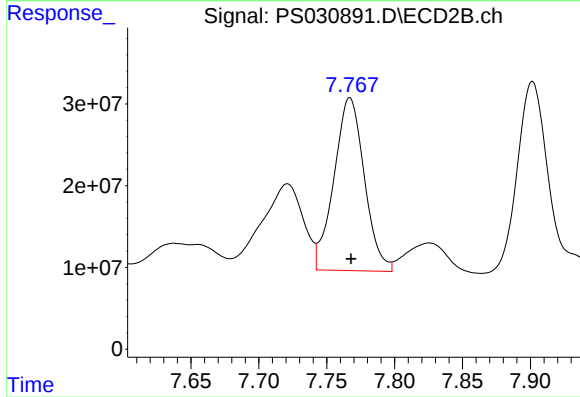
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 88534688
Conc: 51.07 ng/ml



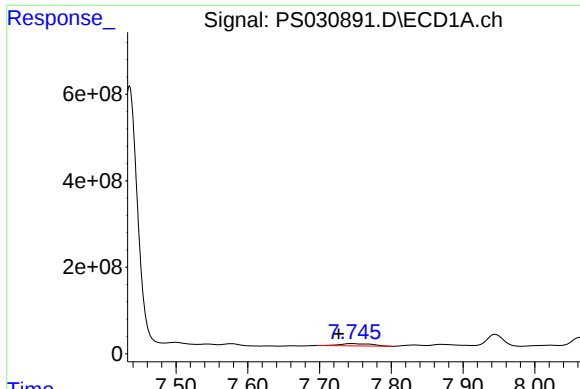
#4 2,4-DCAA

R.T.: 7.339 min
Delta R.T.: -0.011 min
Response: 982050212
Conc: 267.27 ng/ml



#4 2,4-DCAA

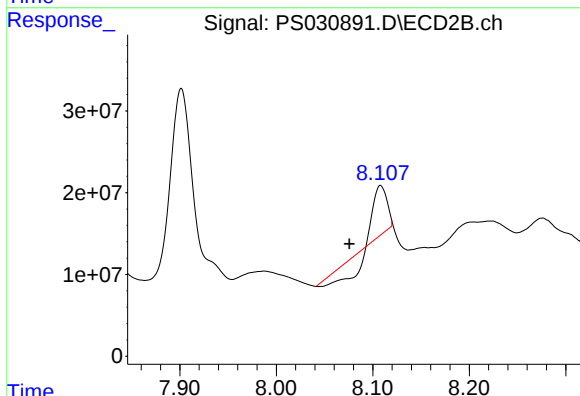
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 329831845
Conc: 307.69 ng/ml



#6 MCP

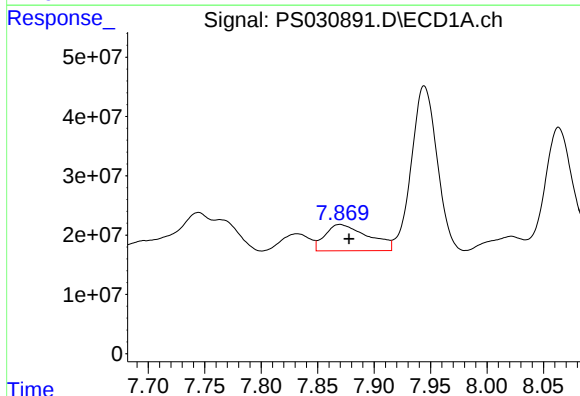
R.T.: 7.744 min
Delta R.T.: 0.018 min
Response: 166070667
Conc: 17.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



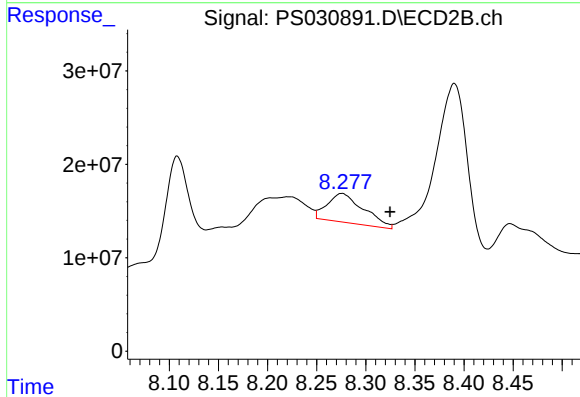
#6 MCP

R.T.: 8.108 min
Delta R.T.: 0.033 min
Response: 29648877
Conc: 14.14 ug/ml



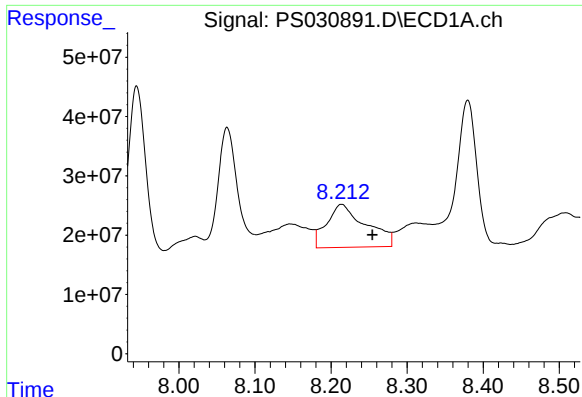
#7 MCP

R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 117984770
Conc: 10.06 ug/ml



#7 MCP

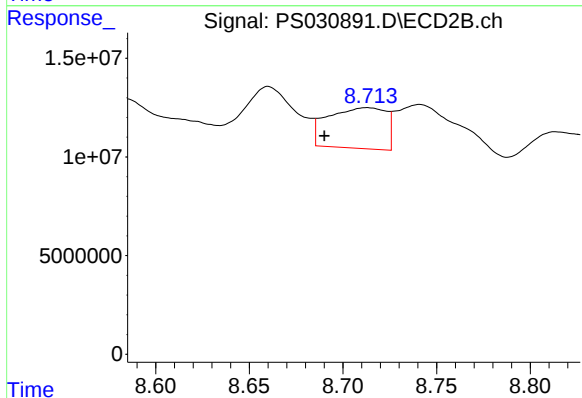
R.T.: 8.276 min
Delta R.T.: -0.049 min
Response: 79374465
Conc: 25.23 ug/ml



#8 DICHLORPROP

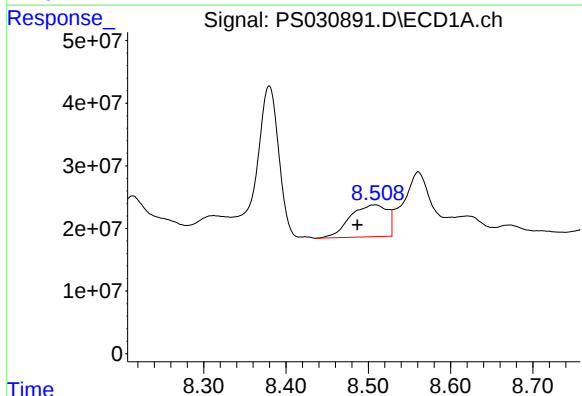
R.T.: 8.214 min
Delta R.T.: -0.041 min
Response: 259717088
Conc: 69.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



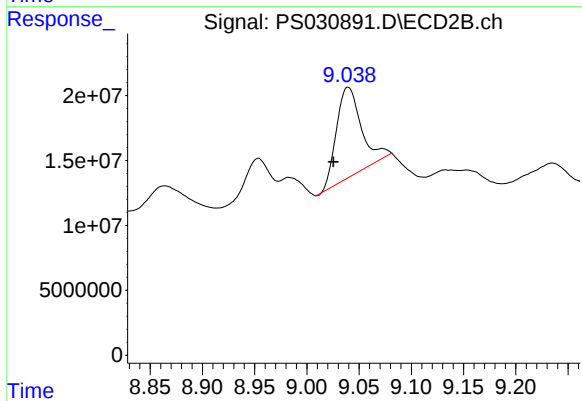
#8 DICHLORPROP

R.T.: 8.713 min
Delta R.T.: 0.023 min
Response: 44408502
Conc: 28.24 ng/ml



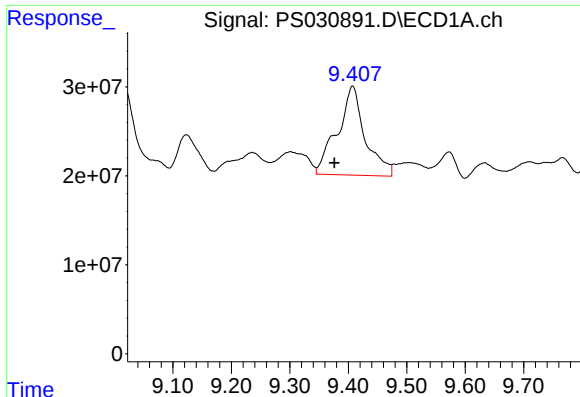
#9 2,4-D

R.T.: 8.508 min
Delta R.T.: 0.021 min
Response: 161362657
Conc: 46.85 ng/ml



#9 2,4-D

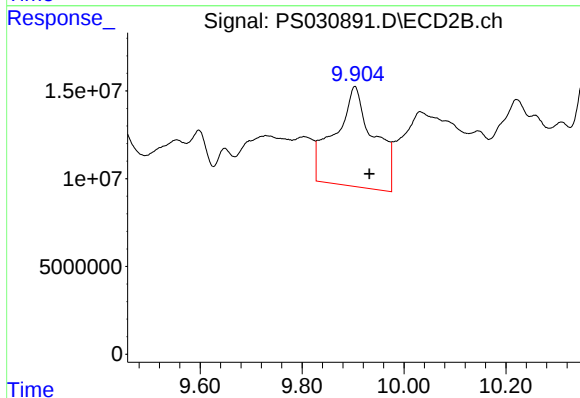
R.T.: 9.040 min
Delta R.T.: 0.014 min
Response: 118823629
Conc: 69.92 ng/ml



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

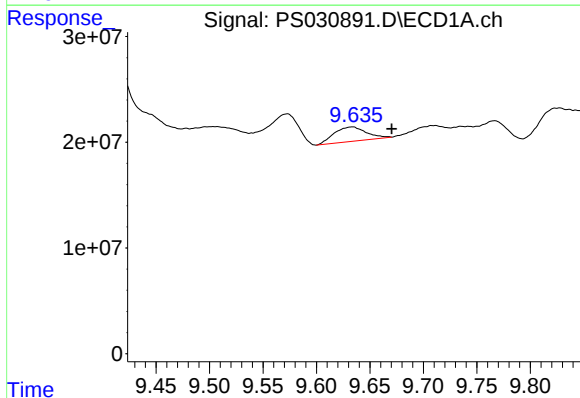
R.T.: 9.407 min
Delta R.T.: 0.031 min
Response: 329178850
Conc: 16.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



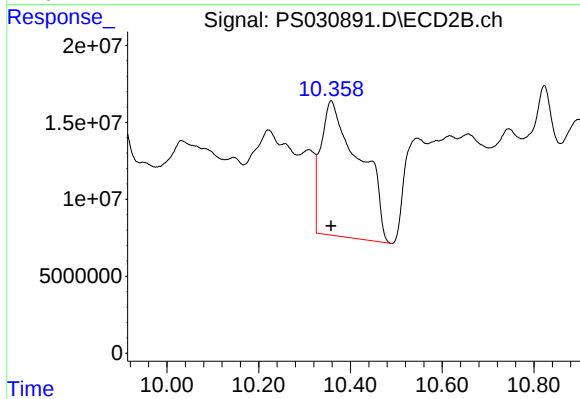
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min
Delta R.T.: -0.028 min
Response: 301544631
Conc: 20.90 ng/ml



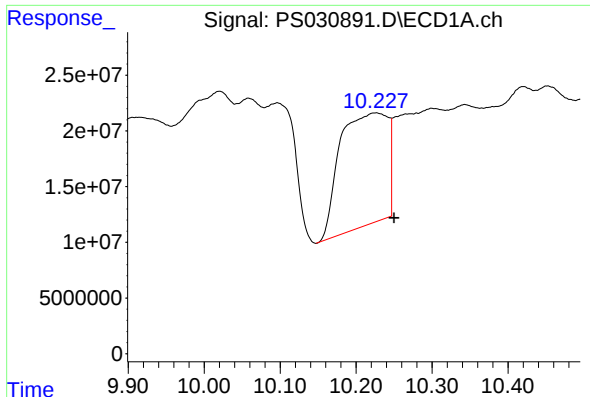
#12 2,4,5-T

R.T.: 9.633 min
Delta R.T.: -0.037 min
Response: 28770355
Conc: 1.75 ng/ml



#12 2,4,5-T

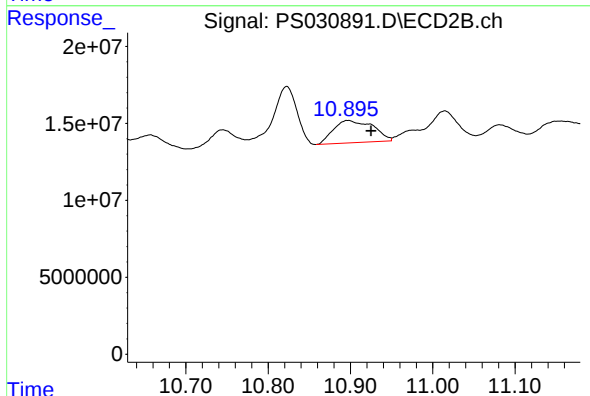
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 514697198
Conc: 37.67 ng/ml



#13 2,4-DB

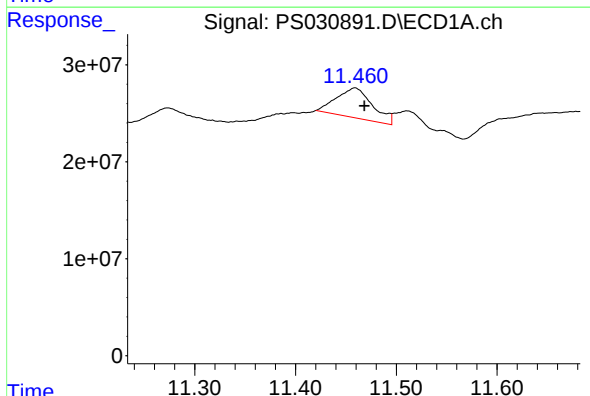
R.T.: 10.226 min
Delta R.T.: -0.024 min
Response: 440807243
Conc: 192.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



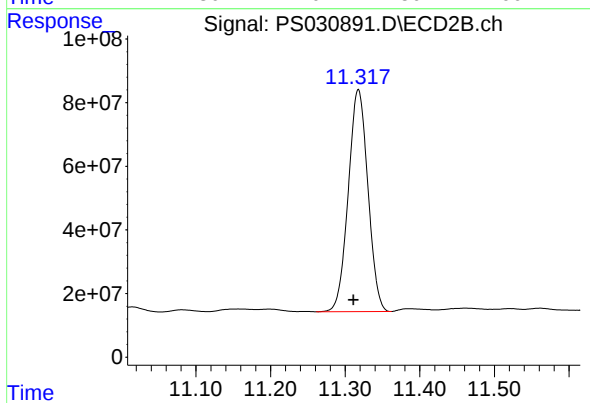
#13 2,4-DB

R.T.: 10.897 min
Delta R.T.: -0.028 min
Response: 48204841
Conc: 40.75 ng/ml



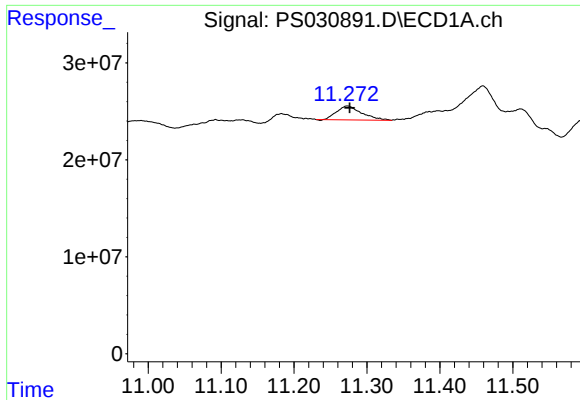
#14 DINOSEB

R.T.: 11.459 min
Delta R.T.: -0.009 min
Response: 75997839
Conc: 5.48 ng/ml



#14 DINOSEB

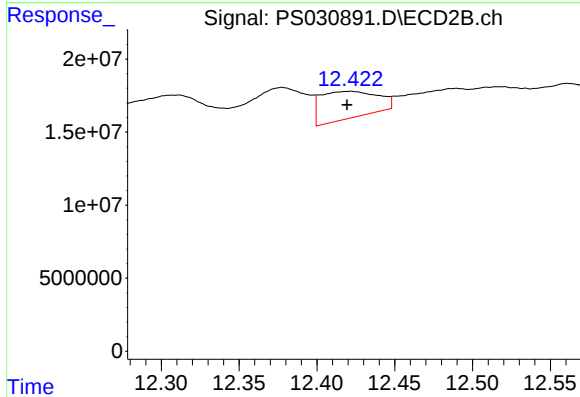
R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 1274841248
Conc: 118.25 ng/ml



#15 Picloram

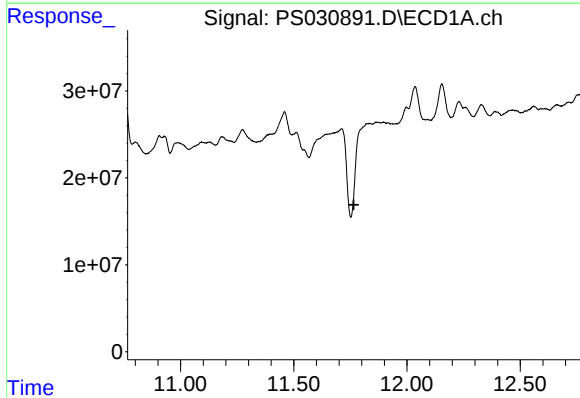
R.T.: 11.273 min
Delta R.T.: -0.003 min
Response: 34245563
Conc: 2.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-100



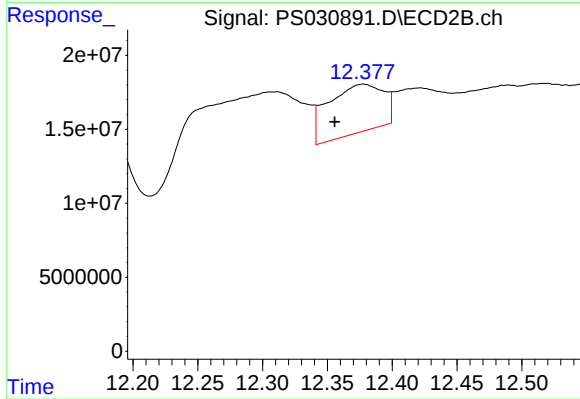
#15 Picloram

R.T.: 12.421 min
Delta R.T.: 0.001 min
Response: 46977806
Conc: 2.02 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.765 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.378 min
Delta R.T.: 0.022 min
Response: 97012720
Conc: 4.40 ng/ml