

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 15:55
 Operator : AR\AJ
 Sample : Q1771-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:03:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.954	7.496	149.6E6	48188361	73.387	70.708
Target Compounds							
1) T	Dalapon	2.422f	2.506f	138.1E6	101.5E6	40.723	63.907 #
2) T	3,5-DICHL...	6.124f	6.454	144.2E6	3649674	47.949	3.780 #
3) T	4-Nitroph...	6.769	7.002	14631602	13187988	10.415	18.601 #
5) T	DICAMBA	7.148	7.665	9896743	12464316	1.189	3.375 #
6) T	MCPD	7.295	7.737f	5137466	94162364	<MDL	55.768 #
7) T	MCPA	7.471	7.998	13169158	54305364	1.812	23.868 #
8) T	DICHLORPROP	7.829	8.400f	176.2E6	134.0E6	80.111	138.724 #
9) T	2,4-D	8.030	8.660	135.8E6	13536287	56.363	12.551 #
10) T	Pentachlo...	8.317	9.187	126.4E6	16352065	4.157	<MDL #
11) T	2,4,5-TP ...	8.876	9.527	-2360688	24580462	N.D.	3.408
12) T	2,4,5-T	9.214f	9.954	52934572	39019400	4.601	5.821 #
13) T	2,4-DB	9.743	10.512	77454636	44703973	42.634	60.250 #
14) T	DINOSEB	10.899	10.888	29088516	-956921	3.446	N.D. #
15) T	Picloram	10.702	11.954	510.5E6	222.4E6	32.932	18.807 #
16) T	DCPA	11.173	11.954f	197.7E6	222.4E6	14.156	25.126 #

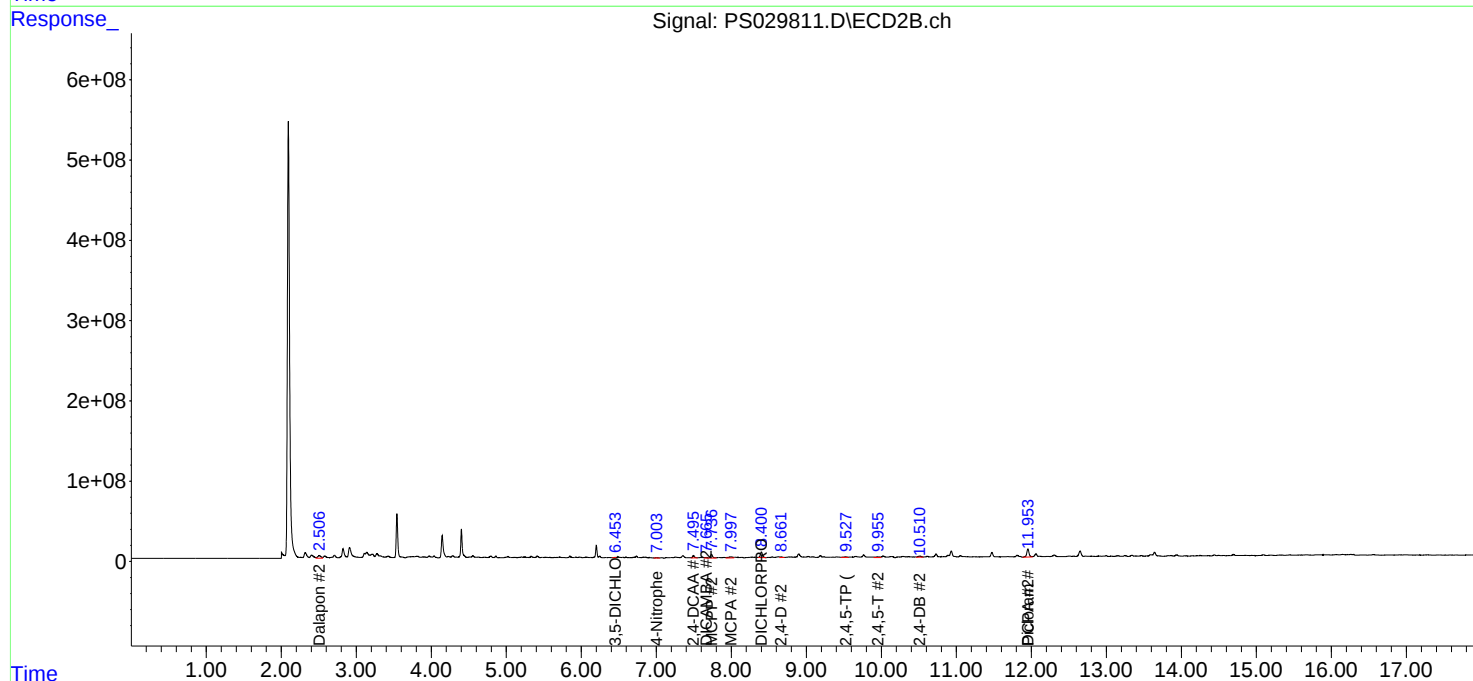
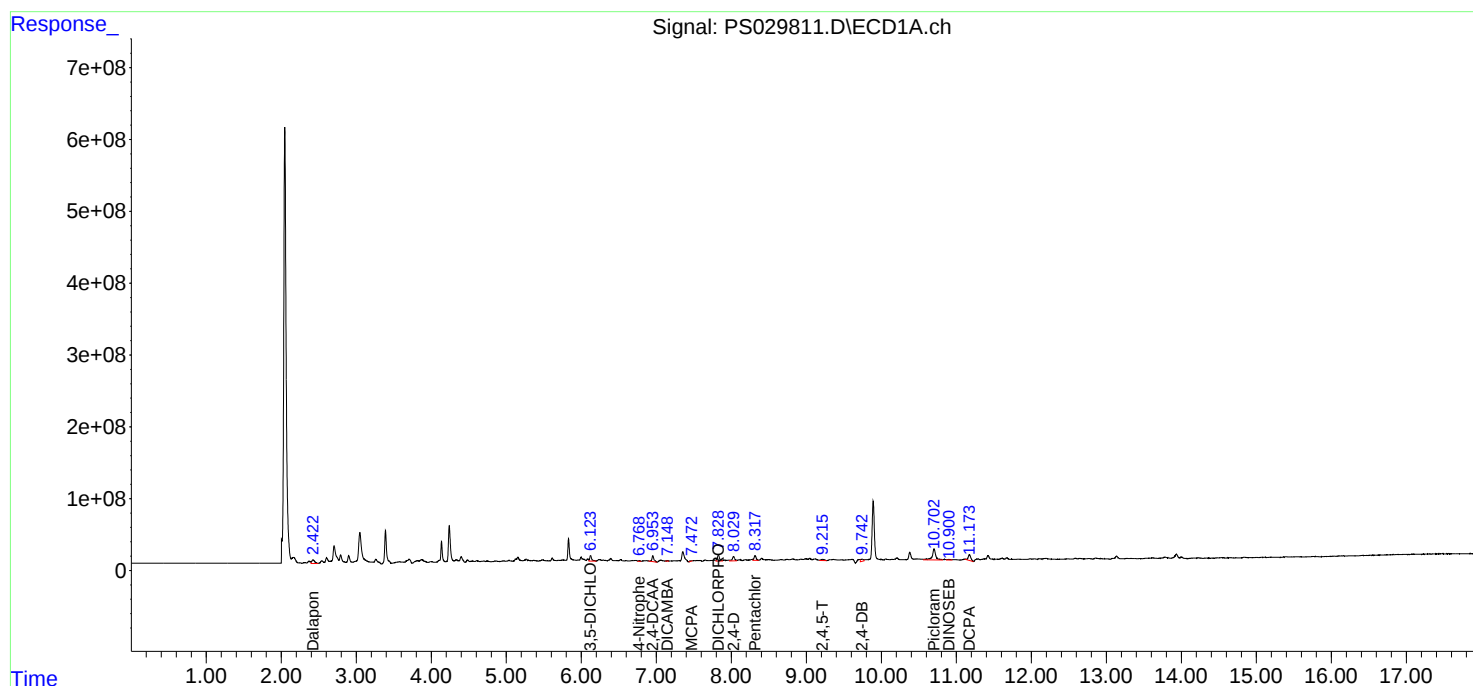
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

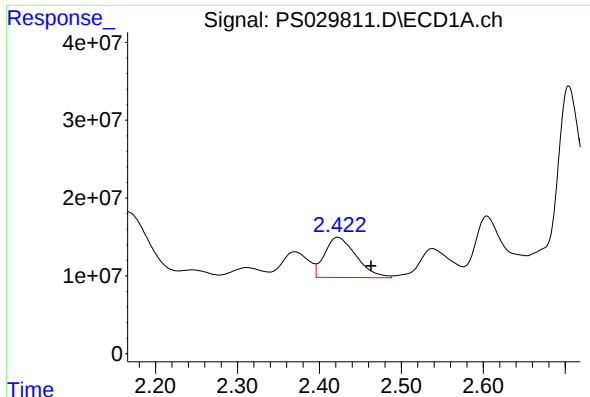
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 15:55
Operator : AR\AJ
Sample : Q1771-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:03:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

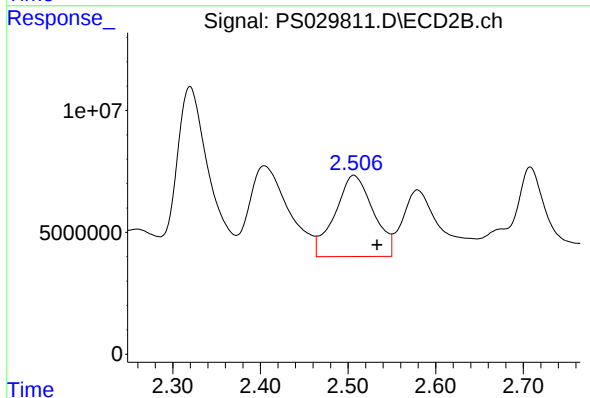




#1 Dalapon

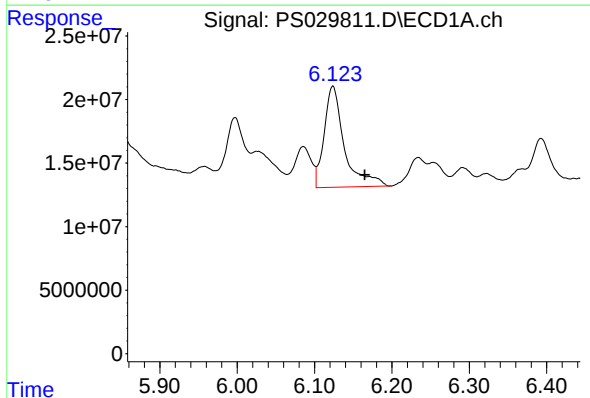
R.T.: 2.422 min
Delta R.T.: -0.041 min
Response: 138148814
Conc: 40.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



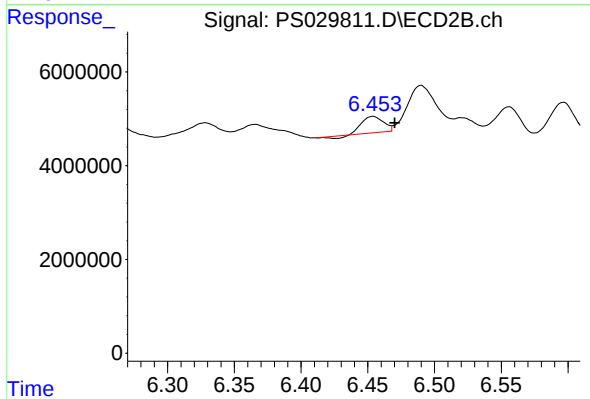
#1 Dalapon

R.T.: 2.506 min
Delta R.T.: -0.027 min
Response: 101458335
Conc: 63.91 ng/ml



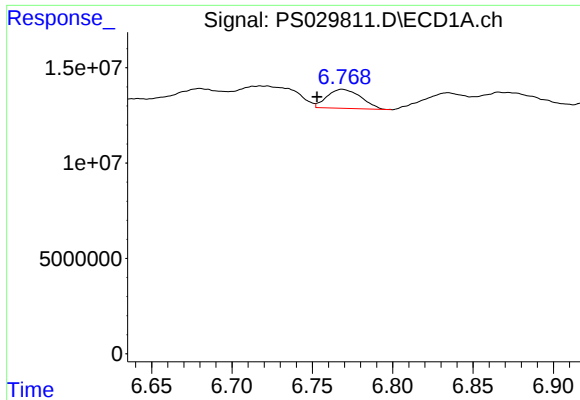
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.124 min
Delta R.T.: -0.041 min
Response: 144217920
Conc: 47.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

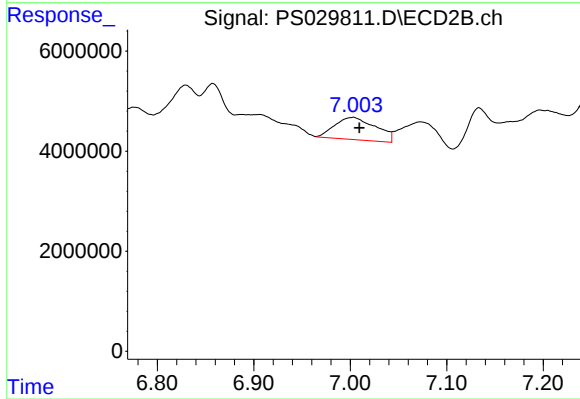
R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 3649674
Conc: 3.78 ng/ml



#3 4-Nitrophenol

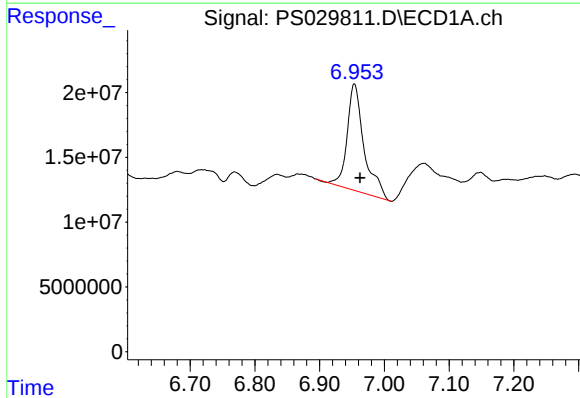
R.T.: 6.769 min
Delta R.T.: 0.016 min
Response: 14631602
Conc: 10.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



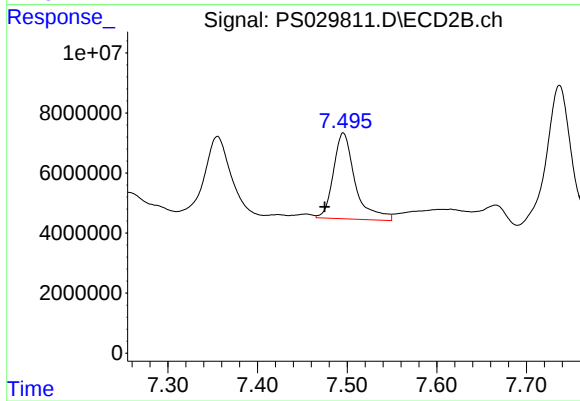
#3 4-Nitrophenol

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 13187988
Conc: 18.60 ng/ml



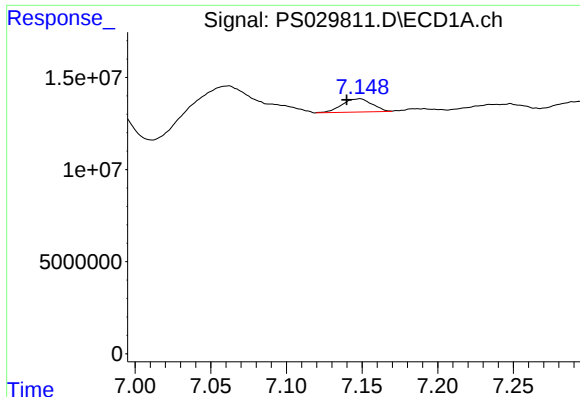
#4 2,4-DCAA

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 149622793
Conc: 73.39 ng/ml



#4 2,4-DCAA

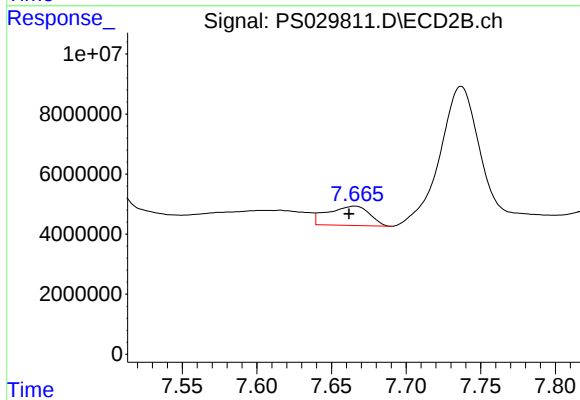
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 48188361
Conc: 70.71 ng/ml



#5 DICAMBA

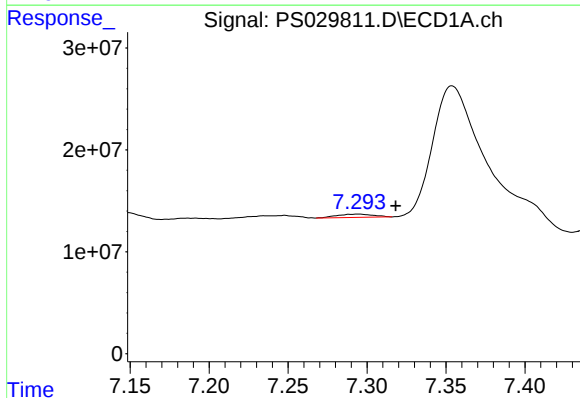
R.T.: 7.148 min
Delta R.T.: 0.009 min
Response: 9896743
Conc: 1.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



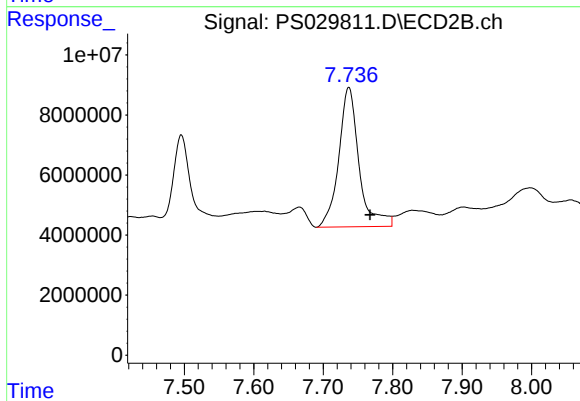
#5 DICAMBA

R.T.: 7.665 min
Delta R.T.: 0.004 min
Response: 12464316
Conc: 3.37 ng/ml



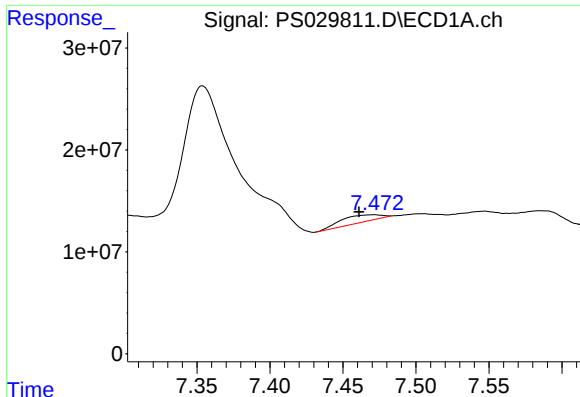
#6 MCP

R.T.: 7.295 min
Delta R.T.: -0.024 min
Response: 5137466
Conc: N.D.



#6 MCP

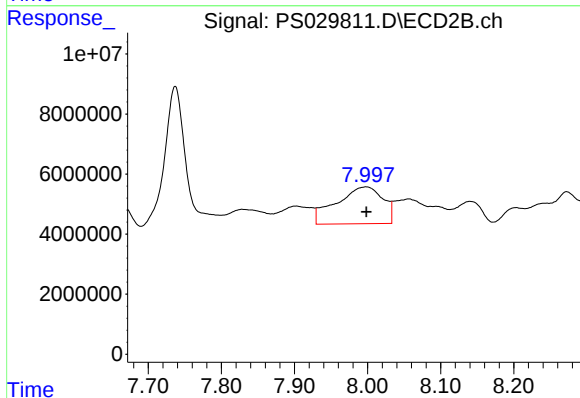
R.T.: 7.737 min
Delta R.T.: -0.031 min
Response: 94162364
Conc: 55.77 ug/ml



#7 MCPA

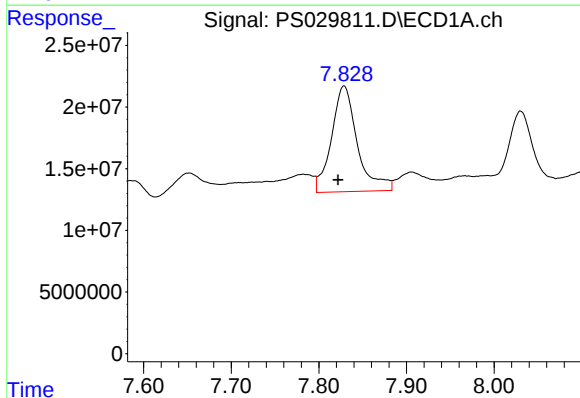
R.T.: 7.471 min
Delta R.T.: 0.010 min
Response: 13169158
Conc: 1.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



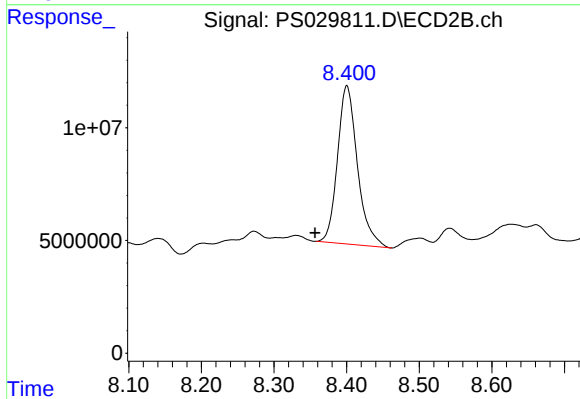
#7 MCPA

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 54305364
Conc: 23.87 ug/ml



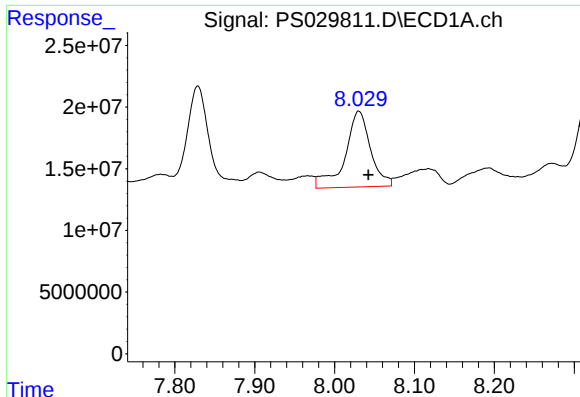
#8 DICHLORPROP

R.T.: 7.829 min
Delta R.T.: 0.007 min
Response: 176199625
Conc: 80.11 ng/ml



#8 DICHLORPROP

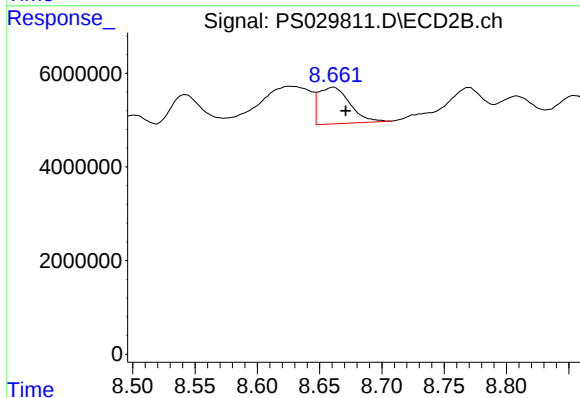
R.T.: 8.400 min
Delta R.T.: 0.044 min
Response: 134028211
Conc: 138.72 ng/ml



#9 2,4-D

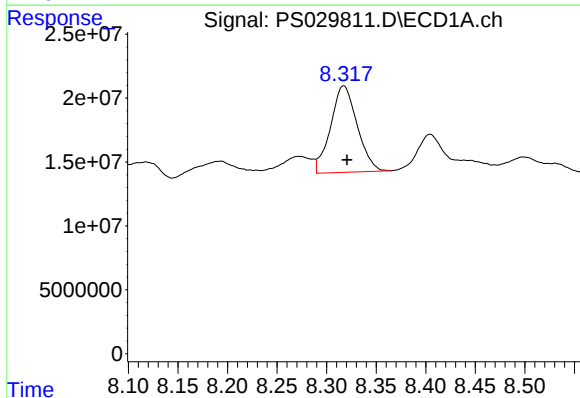
R.T.: 8.030 min
Delta R.T.: -0.012 min
Response: 135812780
Conc: 56.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



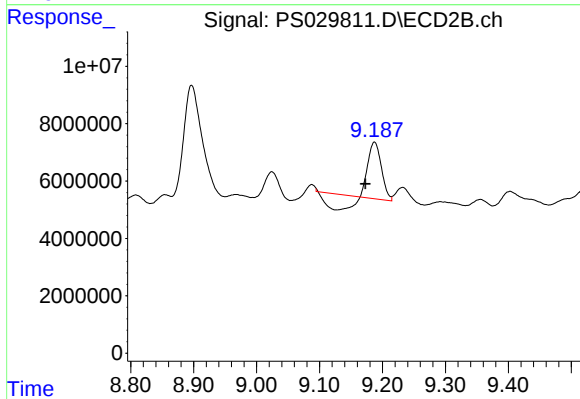
#9 2,4-D

R.T.: 8.660 min
Delta R.T.: -0.011 min
Response: 13536287
Conc: 12.55 ng/ml



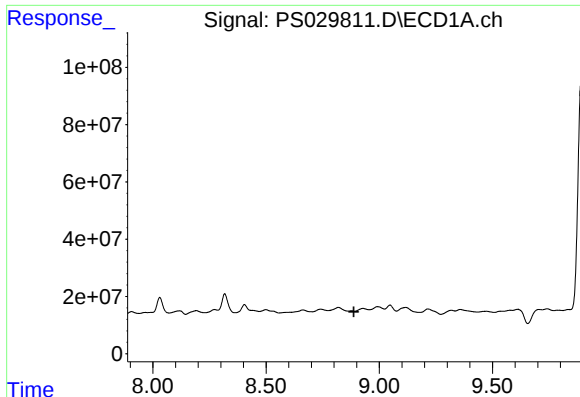
#10 Pentachlorophenol

R.T.: 8.317 min
Delta R.T.: -0.003 min
Response: 126379256
Conc: 4.16 ng/ml



#10 Pentachlorophenol

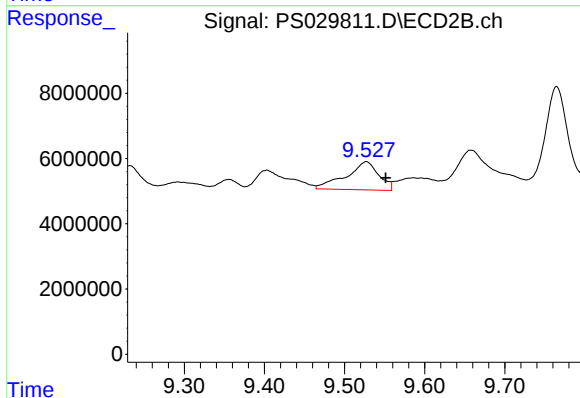
R.T.: 9.187 min
Delta R.T.: 0.014 min
Response: 16352065
Conc: N.D.



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

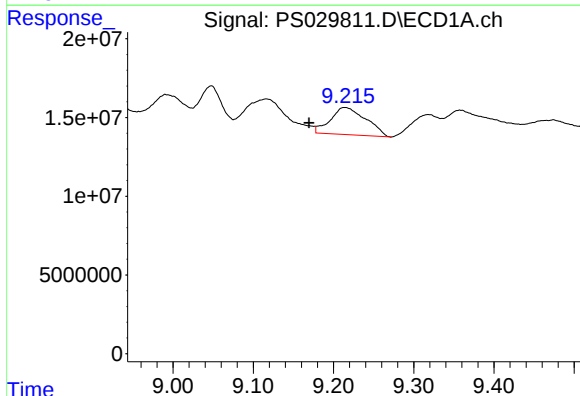
R.T.: 8.876 min
Delta R.T.: -0.012 min
Response: -2360688
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



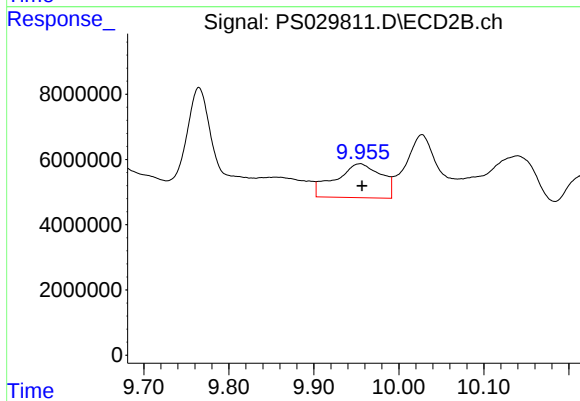
#11 2,4,5-TP (SILVEX)

R.T.: 9.527 min
Delta R.T.: -0.024 min
Response: 24580462
Conc: 3.41 ng/ml



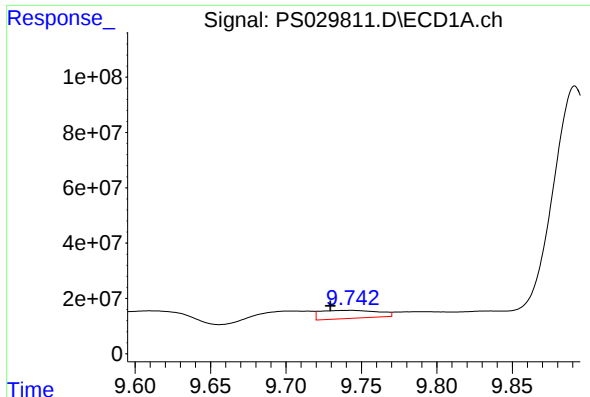
#12 2,4,5-T

R.T.: 9.214 min
Delta R.T.: 0.044 min
Response: 52934572
Conc: 4.60 ng/ml



#12 2,4,5-T

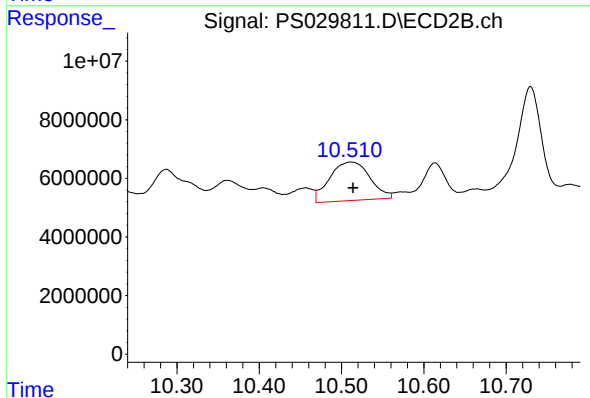
R.T.: 9.954 min
Delta R.T.: -0.003 min
Response: 39019400
Conc: 5.82 ng/ml



#13 2,4-DB

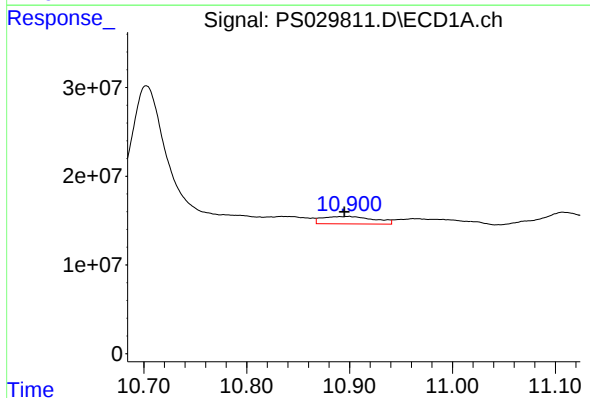
R.T.: 9.743 min
Delta R.T.: 0.013 min
Response: 77454636
Conc: 42.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



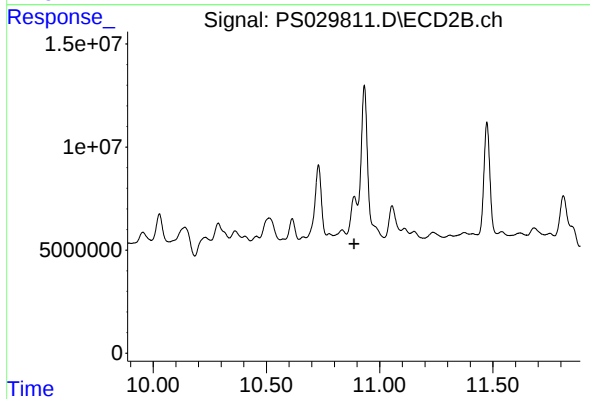
#13 2,4-DB

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 44703973
Conc: 60.25 ng/ml



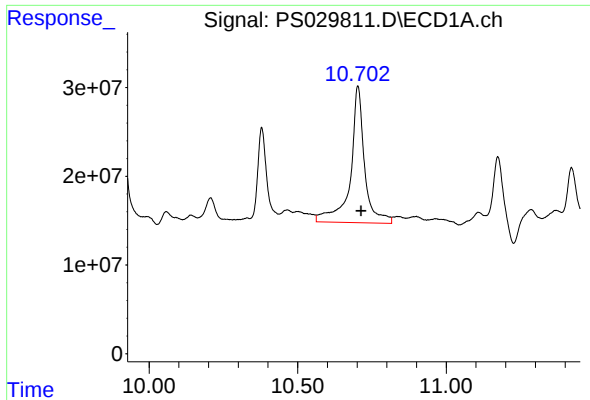
#14 DINOSEB

R.T.: 10.899 min
Delta R.T.: 0.004 min
Response: 29088516
Conc: 3.45 ng/ml



#14 DINOSEB

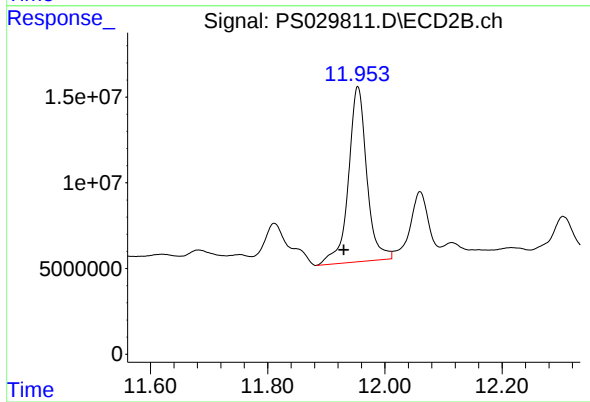
R.T.: 10.888 min
Delta R.T.: 0.001 min
Response: -956921
Conc: N.D.



#15 Picloram

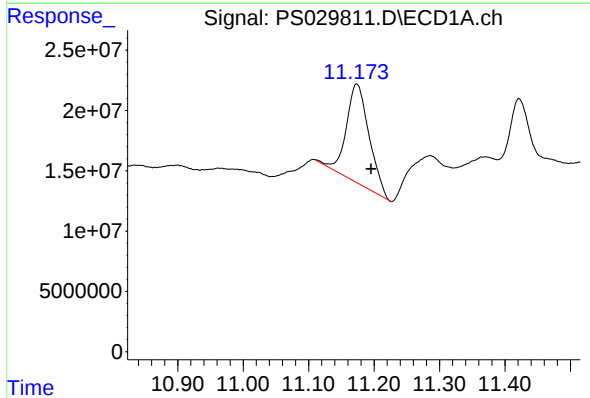
R.T.: 10.702 min
Delta R.T.: -0.011 min
Response: 510457961
Conc: 32.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



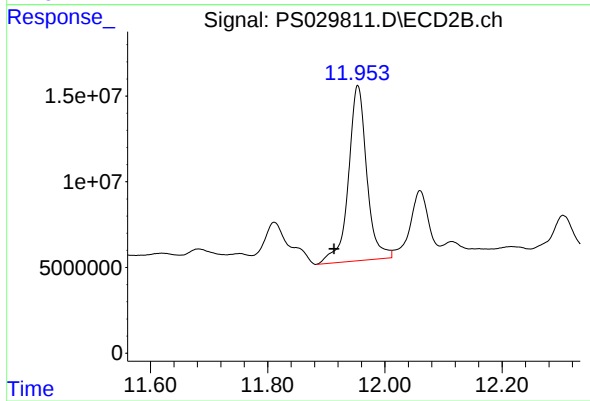
#15 Picloram

R.T.: 11.954 min
Delta R.T.: 0.024 min
Response: 222377633
Conc: 18.81 ng/ml



#16 DCPA

R.T.: 11.173 min
Delta R.T.: -0.022 min
Response: 197709077
Conc: 14.16 ng/ml



#16 DCPA

R.T.: 11.954 min
Delta R.T.: 0.040 min
Response: 222377633
Conc: 25.13 ng/ml