

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111224\
 Data File : PS028414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 22:09
 Operator : AR\AJ
 Sample : P4722-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB164725BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:04:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 08 17:46:43 2024
 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	7.242	7.745	1358.2E6	670.5E6	491.964	420.817
Target Compounds							
1) T	Dalapon	2.616f	2.706	41461952	89568199	11.620	31.586 #
2) T	3,5-DICHL...	6.431	6.727	4144602	19825355	1.036	8.368 #
3) T	4-Nitroph...	7.033	7.271	11986353	4200913	6.464	3.967 #
5) T	DICAMBA	0.000	7.939	0	11458997	N.D.	1.598
6) T	MCP	7.664f	8.039f	189.0E6	2353890	23.107	<MDL #
7) T	MCPA	7.760	8.284f	3375124	13749853	<MDL	1.717 #
8) T	DICHLORPROP	8.155	8.712f	3468081	90493635	1.119	50.803 #
9) T	2,4-D	8.391	0.000	4489948	0	1.278	N.D. #
10) T	Pentachlo...	8.670	9.522	405.6E6	193.8E6	9.006	7.779
11) T	2,4,5-TP ...	9.288f	9.948f	16191911	44091766	<MDL	4.163 #
12) T	2,4,5-T	9.550	10.299f	15465024	68074074	<MDL	6.561 #
13) T	2,4-DB	10.105	0.000	9301066	0	3.009	N.D. #
14) T	DINOSEB	11.358	11.271	963740	16568311	<MDL	2.308 #
15) T	Picloram	11.139	12.367	25779270	10151914	<MDL	<MDL #
16) T	DCPA	0.000	12.367f	0	10151914	N.D.	<MDL

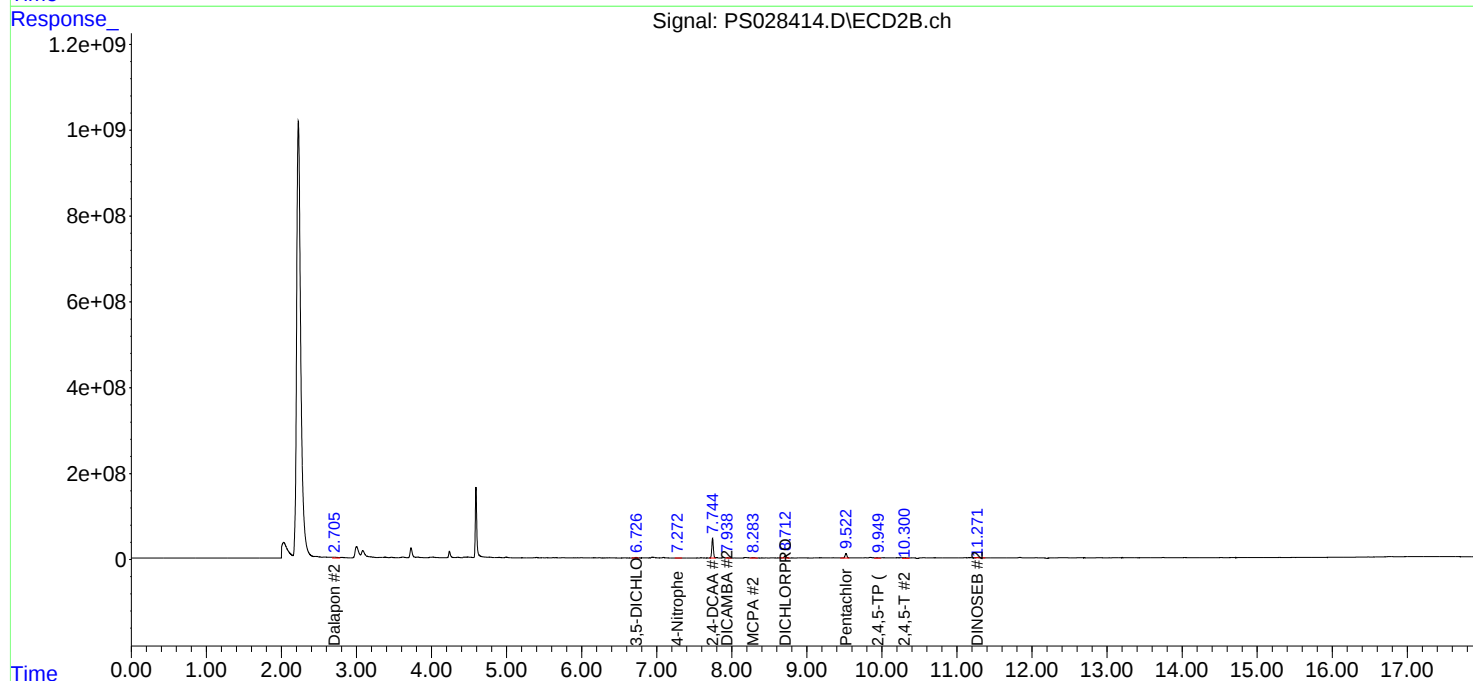
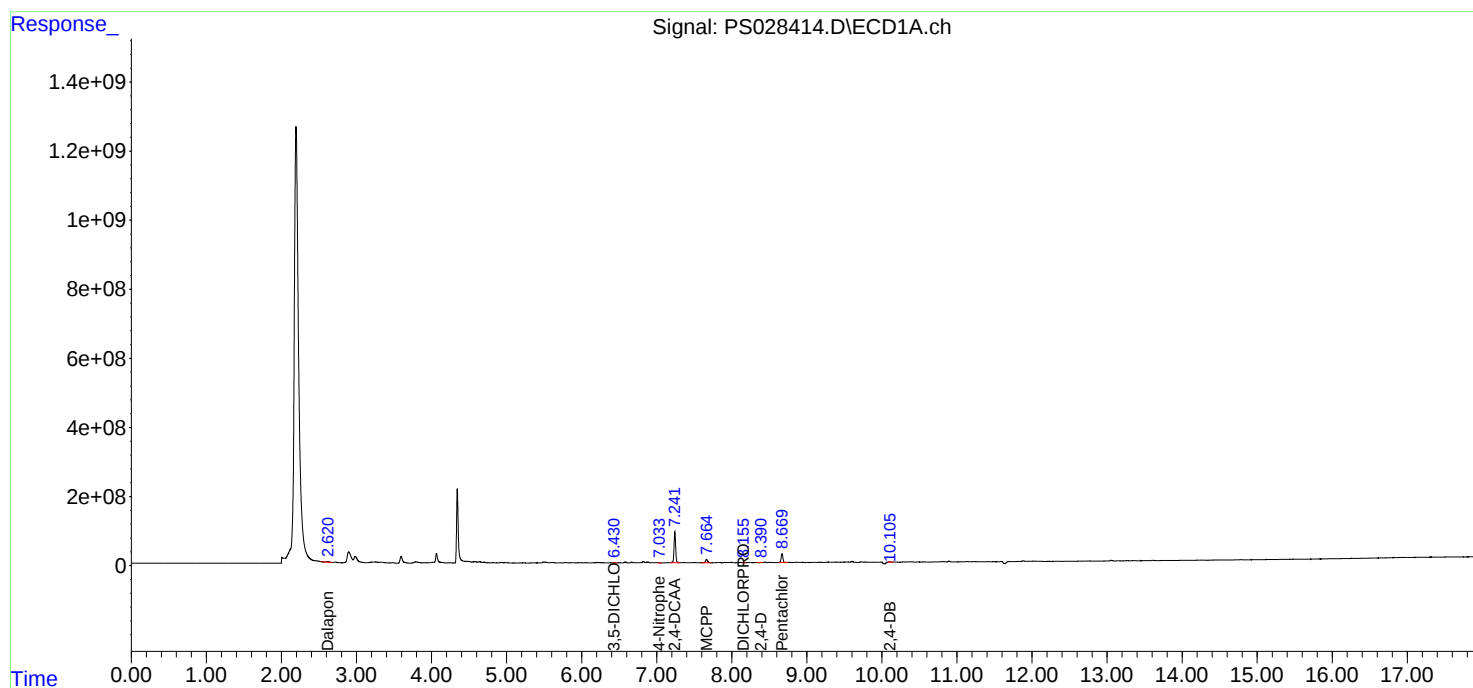
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

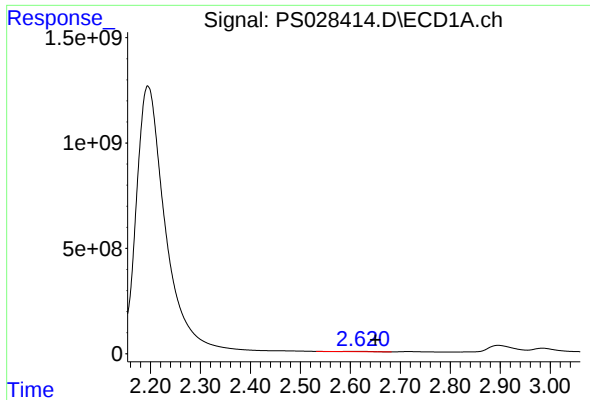
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111224\
Data File : PS028414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 22:09
Operator : AR\AJ
Sample : P4722-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB164725BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:04:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
Quant Title : 8080.M
QLast Update : Fri Nov 08 17:46:43 2024
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

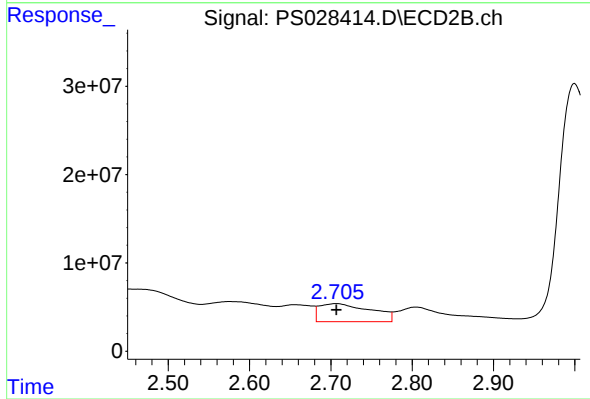




#1 Dalapon

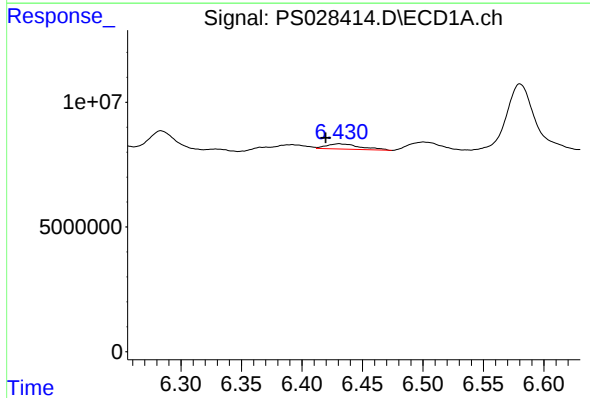
R.T.: 2.616 min
Delta R.T.: -0.034 min
Response: 41461952
Conc: 11.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164725BL



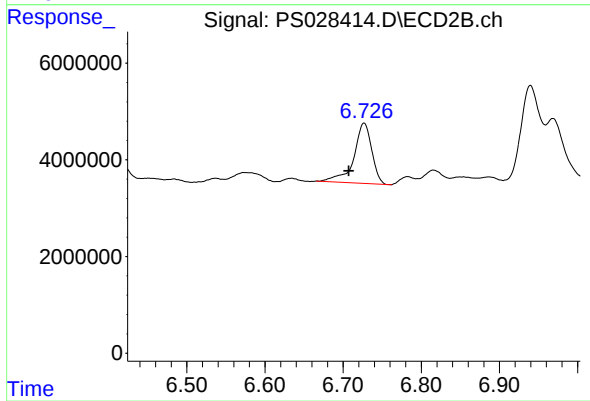
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 89568199
Conc: 31.59 ng/ml



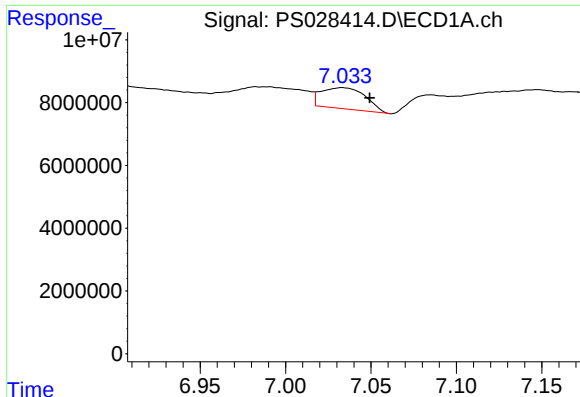
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.012 min
Response: 4144602
Conc: 1.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

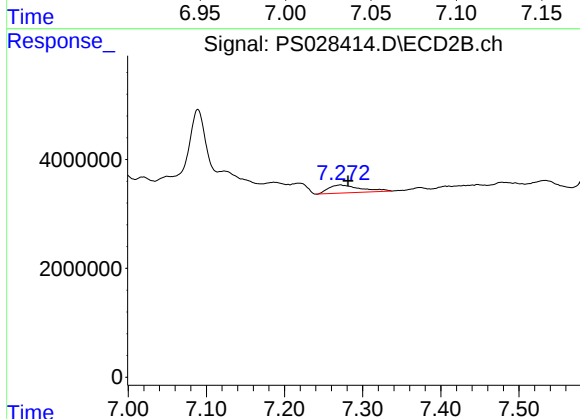
R.T.: 6.727 min
Delta R.T.: 0.020 min
Response: 19825355
Conc: 8.37 ng/ml



#3 4-Nitrophenol

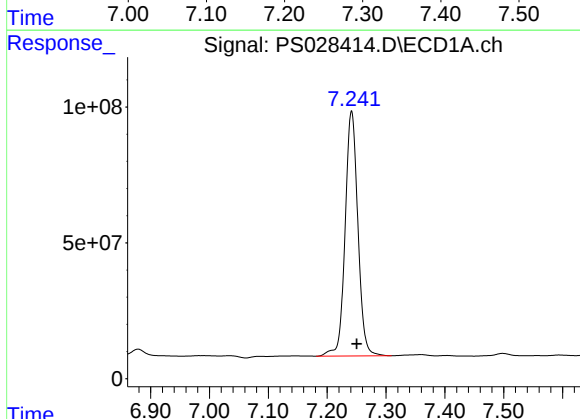
R.T.: 7.033 min
Delta R.T.: -0.016 min
Response: 11986353
Conc: 6.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164725BL



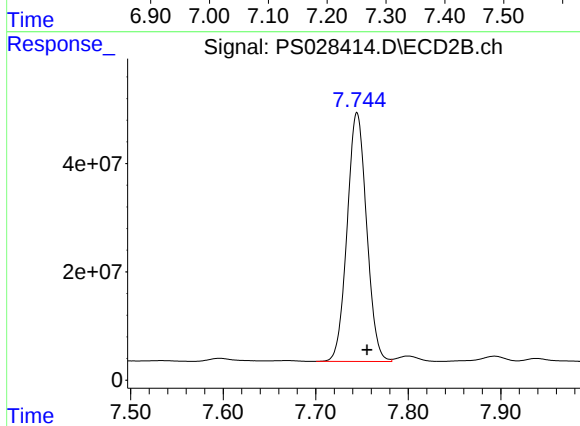
#3 4-Nitrophenol

R.T.: 7.271 min
Delta R.T.: -0.010 min
Response: 4200913
Conc: 3.97 ng/ml



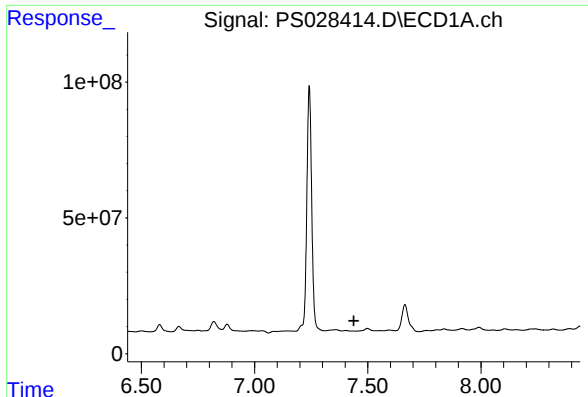
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: -0.009 min
Response: 1358191265
Conc: 491.96 ng/ml



#4 2,4-DCAA

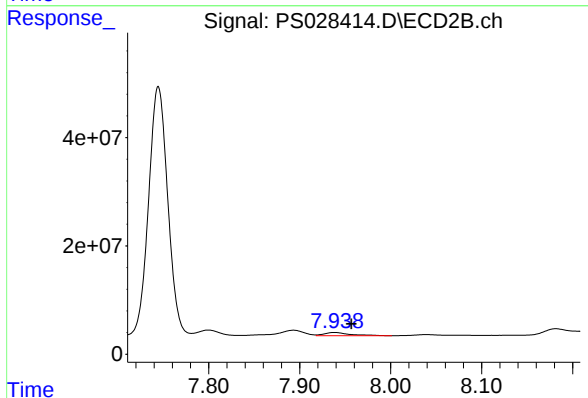
R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 670538980
Conc: 420.82 ng/ml



#5 DICAMBA

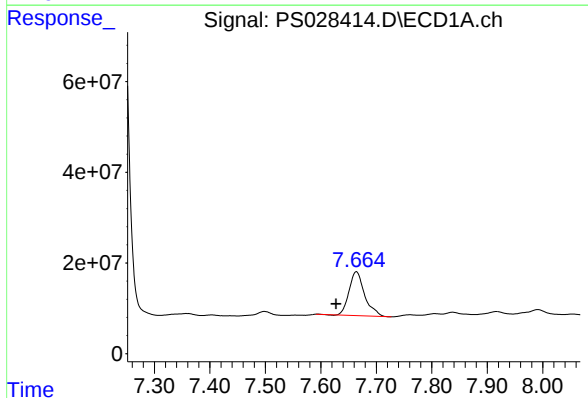
R.T.: 0.000 min
Exp R.T.: 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB164725BL



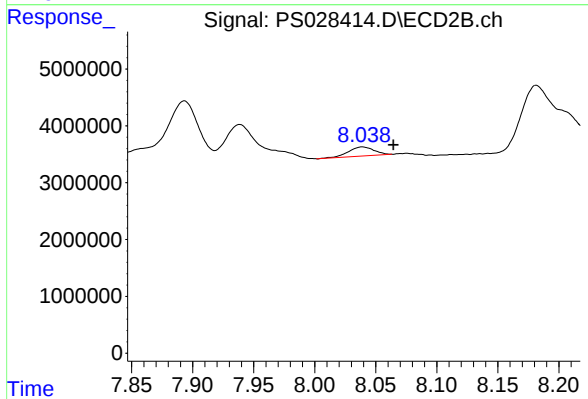
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: -0.018 min
Response: 11458997
Conc: 1.60 ng/ml



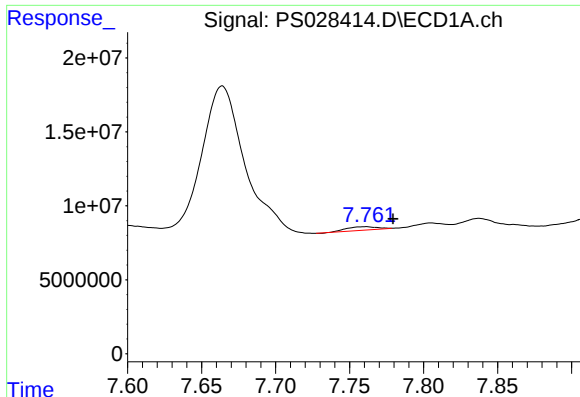
#6 MCP

R.T.: 7.664 min
Delta R.T.: 0.036 min
Response: 188982908
Conc: 23.11 ug/ml



#6 MCP

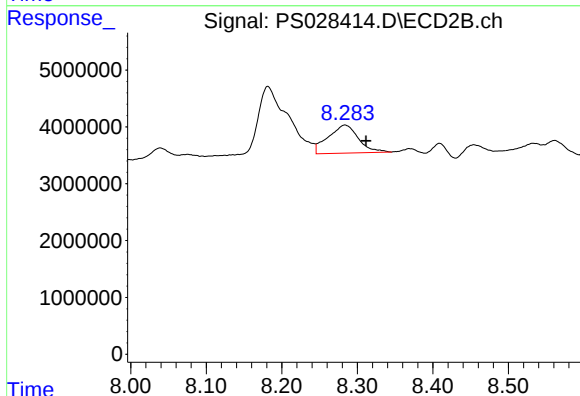
R.T.: 8.039 min
Delta R.T.: -0.025 min
Response: 2353890
Conc: N.D.



#7 MCPA

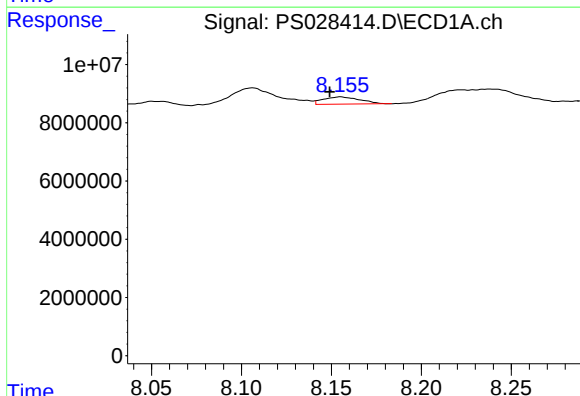
R.T.: 7.760 min
Delta R.T.: -0.019 min
Response: 3375124
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB164725BL



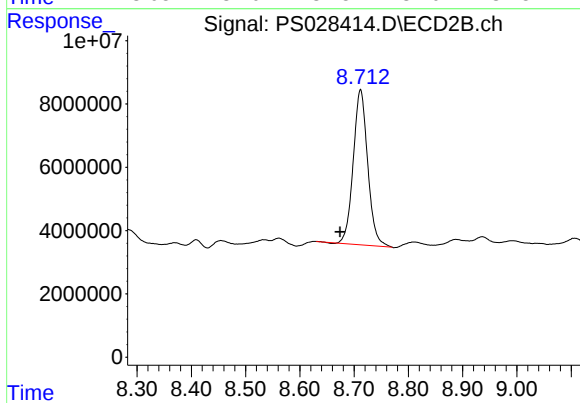
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.028 min
Response: 13749853
Conc: 1.72 ug/ml



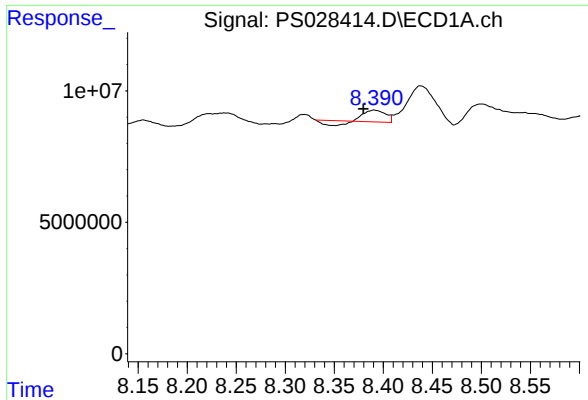
#8 DICHLORPROP

R.T.: 8.155 min
Delta R.T.: 0.006 min
Response: 3468081
Conc: 1.12 ng/ml



#8 DICHLORPROP

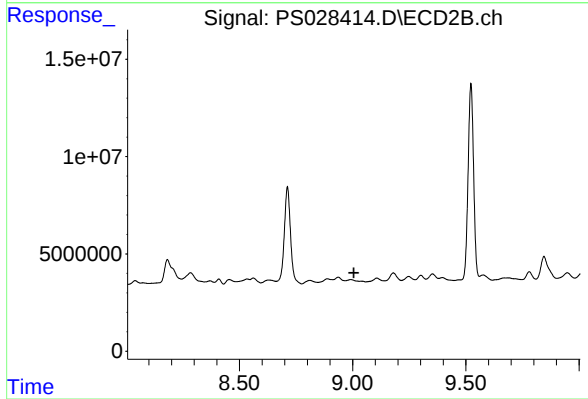
R.T.: 8.712 min
Delta R.T.: 0.038 min
Response: 90493635
Conc: 50.80 ng/ml



#9 2,4-D

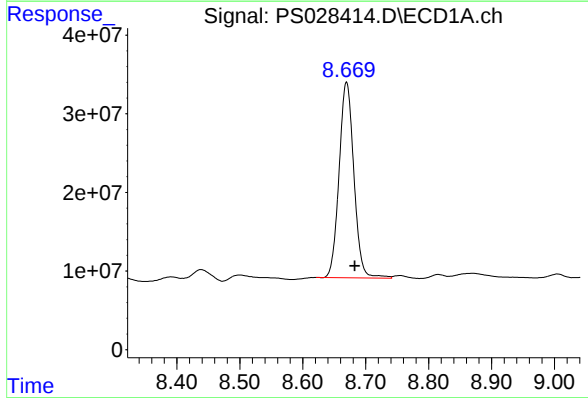
R.T.: 8.391 min
Delta R.T.: 0.011 min
Response: 4489948
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164725BL



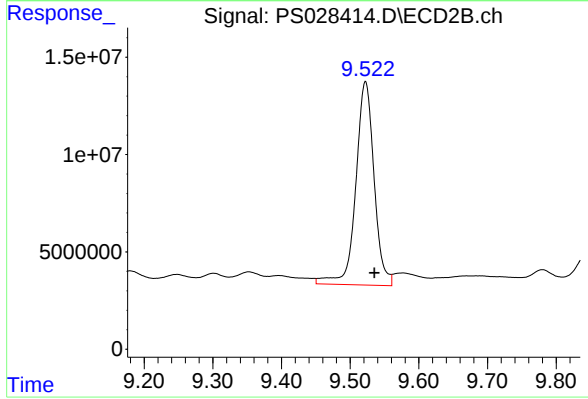
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.005 min
Response: 0
Conc: N.D.



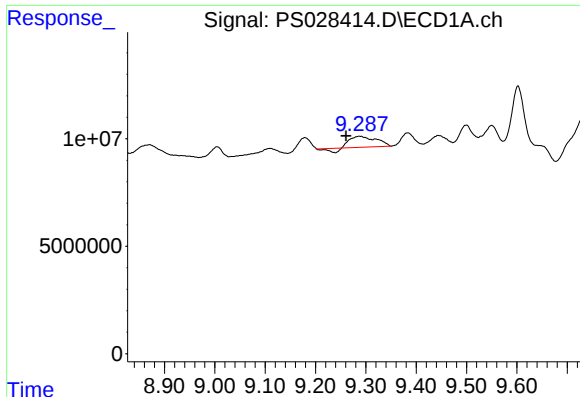
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 405631683
Conc: 9.01 ng/ml



#10 Pentachlorophenol

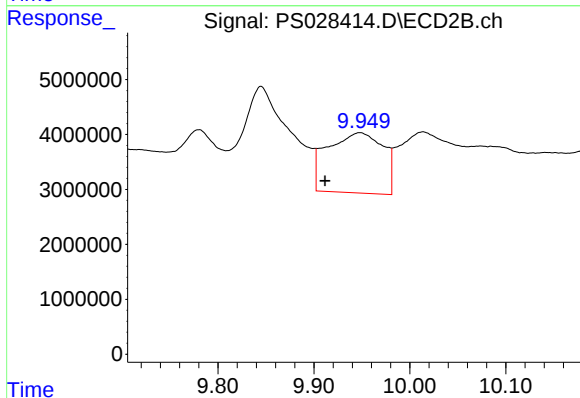
R.T.: 9.522 min
Delta R.T.: -0.013 min
Response: 193834273
Conc: 7.78 ng/ml



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

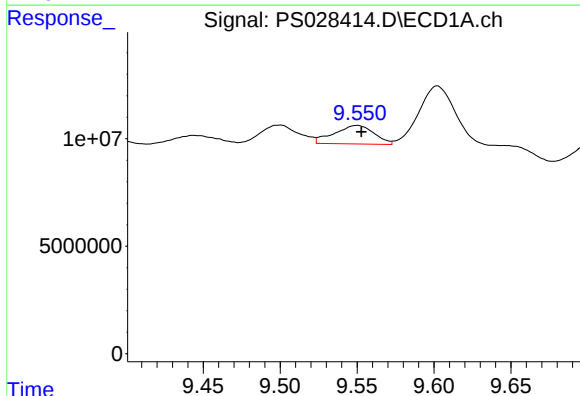
R.T.: 9.288 min
Delta R.T.: 0.027 min
Response: 16191911
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB164725BL



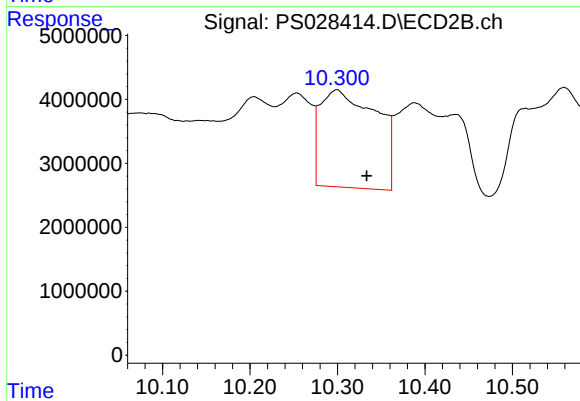
#11 2,4,5-TP (SILVEX)

R.T.: 9.948 min
Delta R.T.: 0.036 min
Response: 44091766
Conc: 4.16 ng/ml



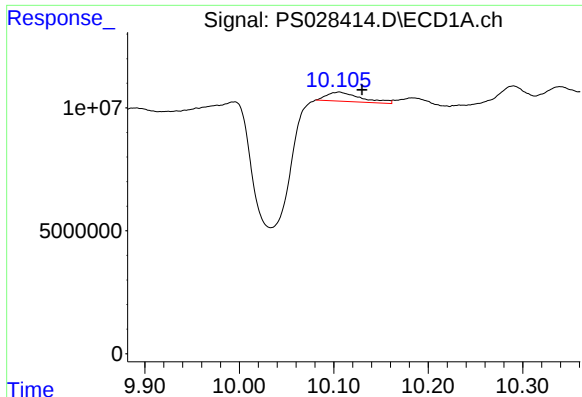
#12 2,4,5-T

R.T.: 9.550 min
Delta R.T.: -0.003 min
Response: 15465024
Conc: N.D.



#12 2,4,5-T

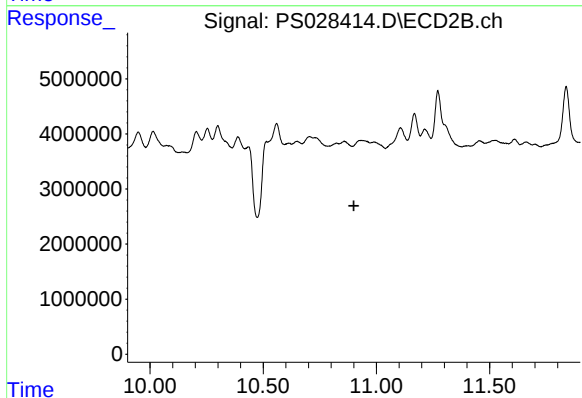
R.T.: 10.299 min
Delta R.T.: -0.035 min
Response: 68074074
Conc: 6.56 ng/ml



#13 2,4-DB

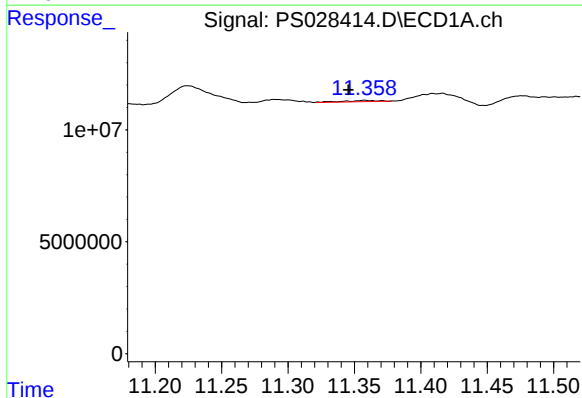
R.T.: 10.105 min
Delta R.T.: -0.025 min
Response: 9301066
Conc: 3.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164725BL



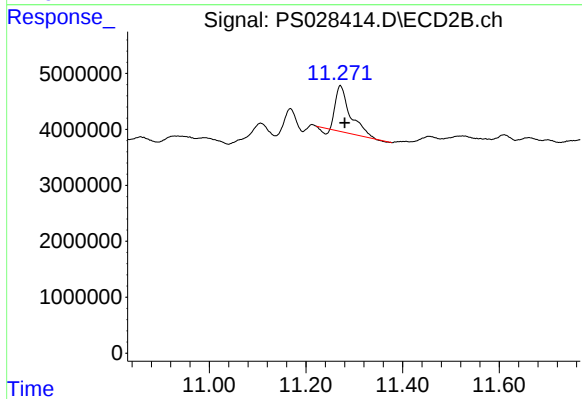
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.900 min
Response: 0
Conc: N.D.



#14 DINOSEB

R.T.: 11.358 min
Delta R.T.: 0.013 min
Response: 963740
Conc: N.D.



#14 DINOSEB

R.T.: 11.271 min
Delta R.T.: -0.009 min
Response: 16568311
Conc: 2.31 ng/ml