

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100924\
 Data File : PS027894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 21:58
 Operator : AR\AJ
 Sample : P4359-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EXCAVATION-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:06:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 07 13:46:03 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	7.096	7.625	552.8E6	126.8E6	205.182	127.564 #
Target Compounds							
2) T	3,5-DICHL...	0.000	6.614	0	3061177	N.D.	2.239
3) T	4-Nitroph...	6.923f	7.192f	26268928	19065238	14.387	28.087 #
6) T	MCP	7.453	7.915	54531920	31968299	7.333	11.615 #
7) T	MCPA	7.610	8.156	258.9E6	16297021	24.448	3.258 #
8) T	DICHLORPROP	7.991f	8.569f	-13778926	29193378	N.D.	29.580
10) T	Pentachlo...	8.467	9.360	150.0E6	28674671	3.860	2.075 #
11) T	2,4,5-TP ...	0.000	9.705f	0	29801501	N.D.	6.015
12) T	2,4,5-T	9.366f	10.131f	22153462	136.6E6	1.370	31.726 #
13) T	2,4-DB	9.902	10.716	249.1E6	5681839	96.043	11.221 #
14) T	DINOSEB	11.081	11.043f	98244291	57998868	9.318	17.169 #
15) T	Picloram	10.874	12.175	55092281	15364762	2.559	3.678 #
16) T	DCPA	11.351	12.086f	355.8E6	19172056	20.036	3.994 #

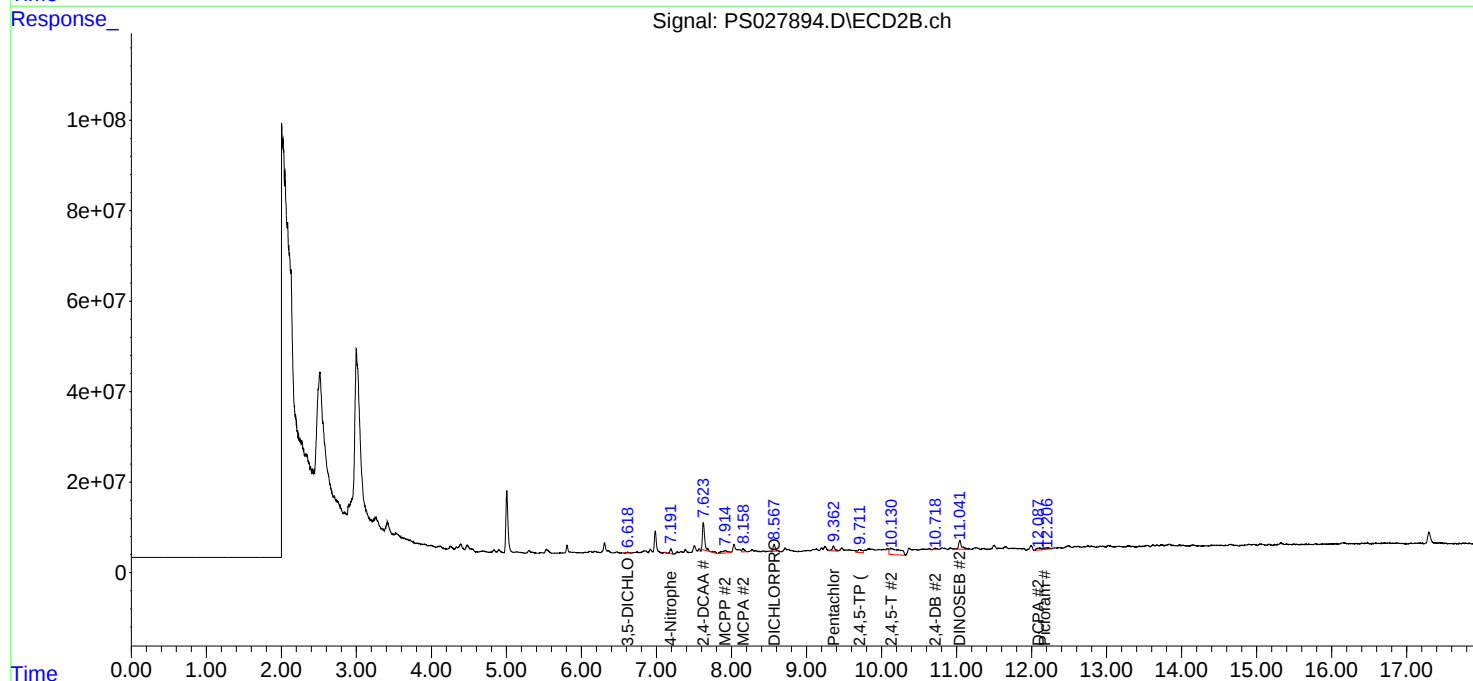
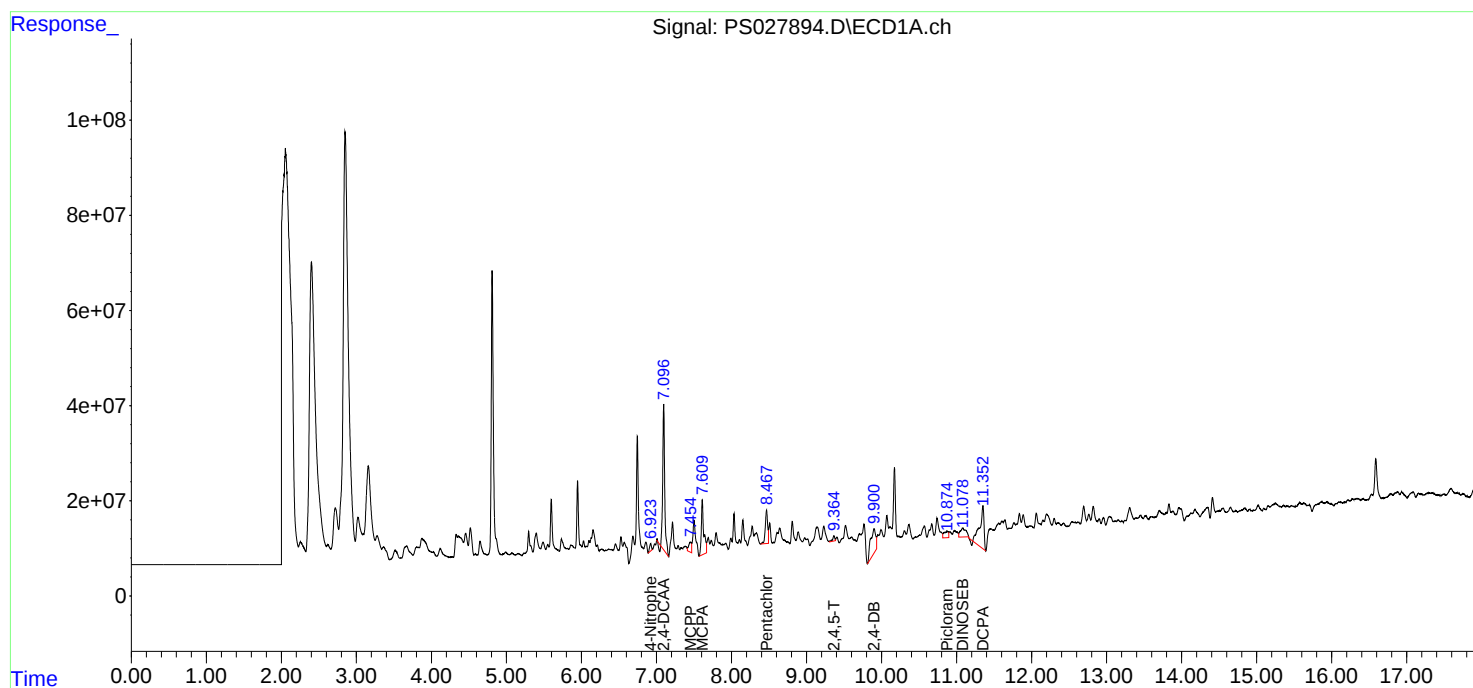
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

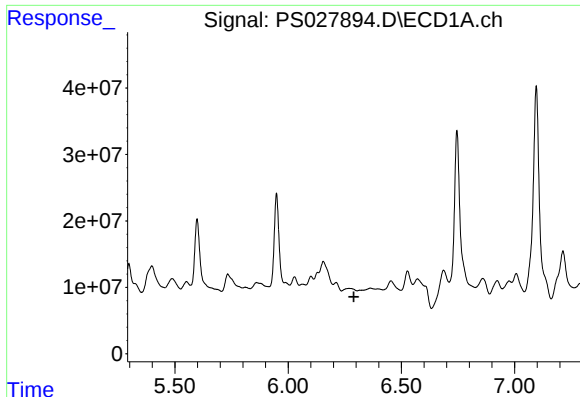
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100924\
Data File : PS027894.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:06:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
Quant Title : 8080.M
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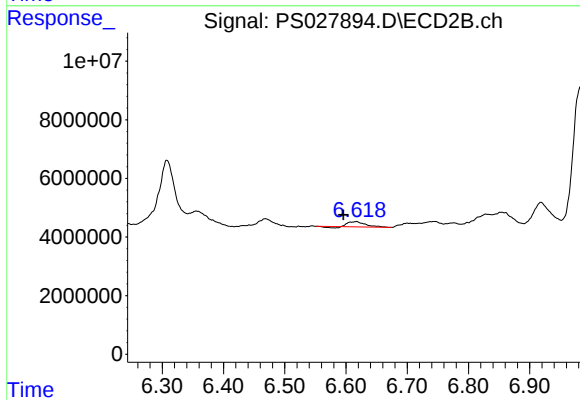




#2 3,5-DICHLOROBENZOIC ACID

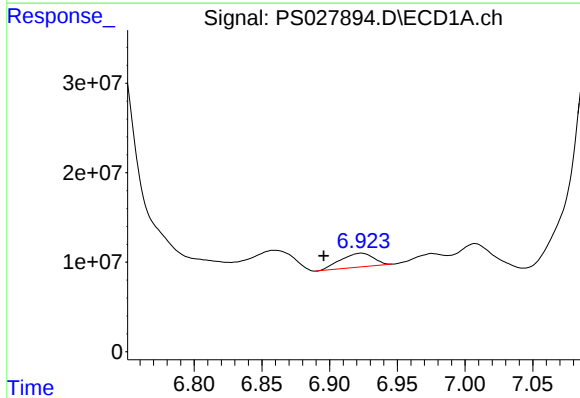
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



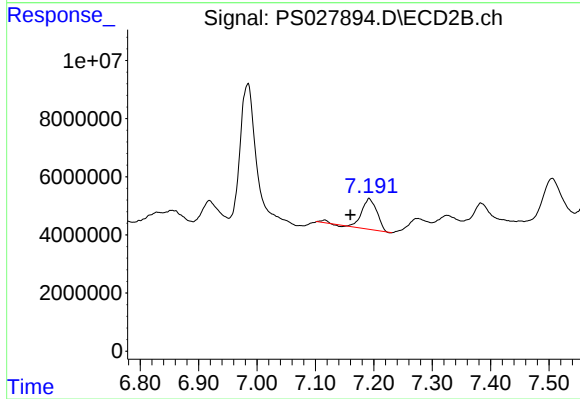
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.614 min
Delta R.T.: 0.019 min
Response: 3061177
Conc: 2.24 ng/ml



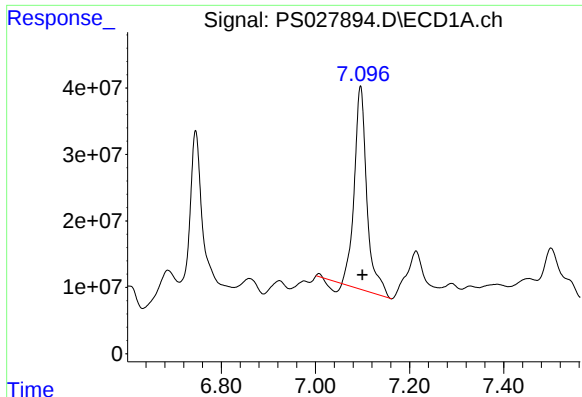
#3 4-Nitrophenol

R.T.: 6.923 min
Delta R.T.: 0.028 min
Response: 26268928
Conc: 14.39 ng/ml



#3 4-Nitrophenol

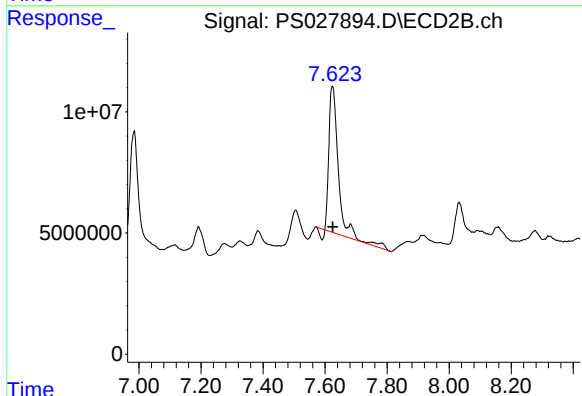
R.T.: 7.192 min
Delta R.T.: 0.032 min
Response: 19065238
Conc: 28.09 ng/ml



#4 2,4-DCAA

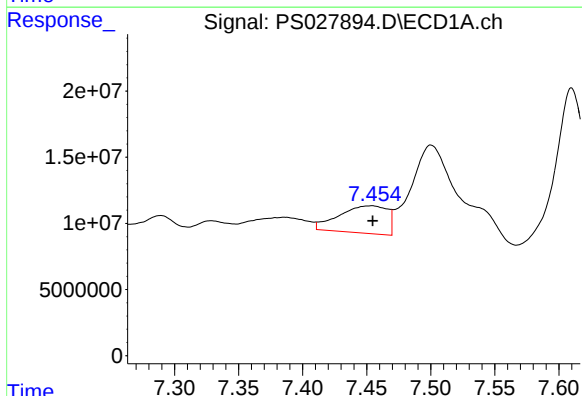
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 552821367
Conc: 205.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



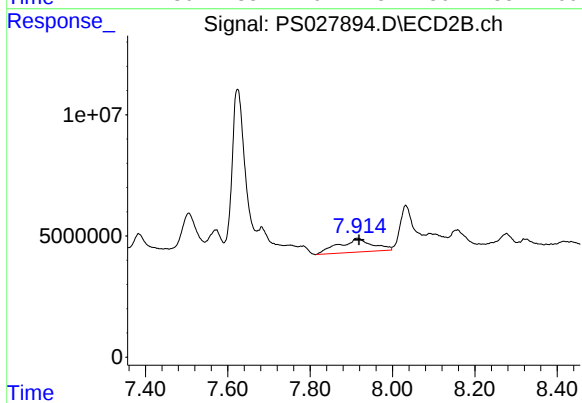
#4 2,4-DCAA

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 126758205
Conc: 127.56 ng/ml



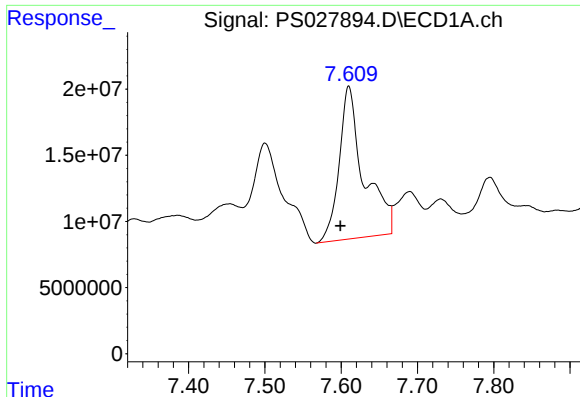
#6 MCPP

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 54531920
Conc: 7.33 ug/ml



#6 MCPP

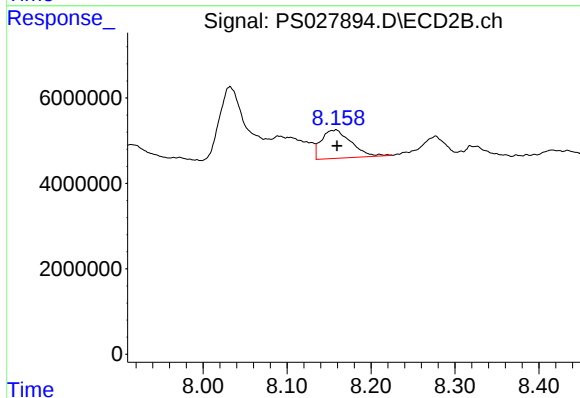
R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 31968299
Conc: 11.62 ug/ml



#7 MCPA

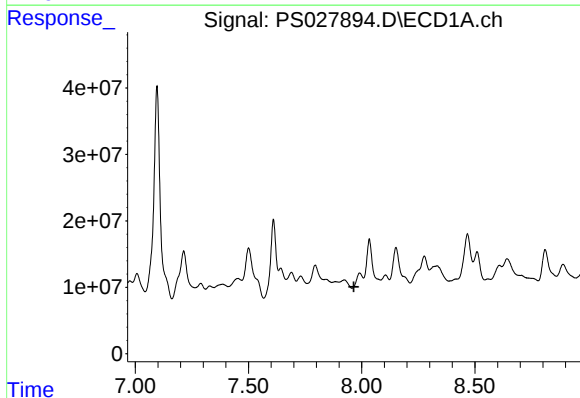
R.T.: 7.610 min
Delta R.T.: 0.011 min
Response: 258948089
Conc: 24.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



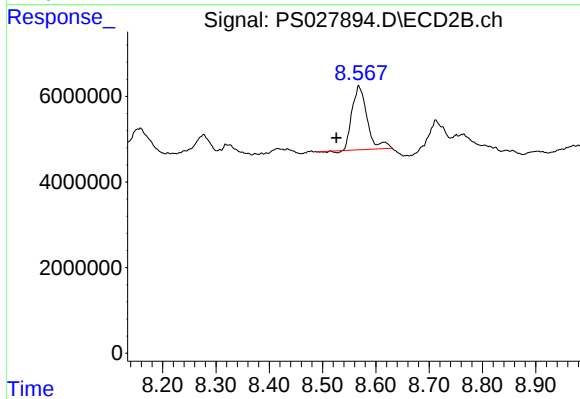
#7 MCPA

R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 16297021
Conc: 3.26 ug/ml



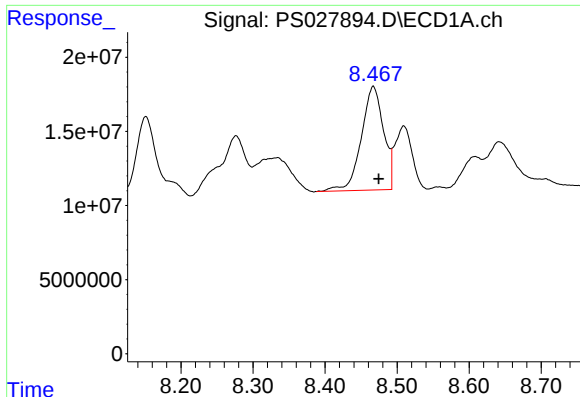
#8 DICHLORPROP

R.T.: 7.991 min
Delta R.T.: 0.026 min
Response: -13778926
Conc: N.D.



#8 DICHLORPROP

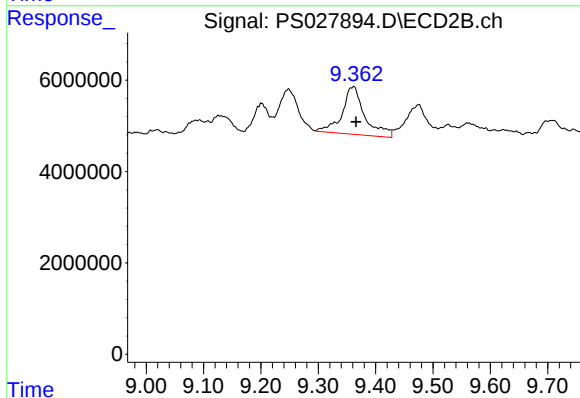
R.T.: 8.569 min
Delta R.T.: 0.043 min
Response: 29193378
Conc: 29.58 ng/ml



#10 Pentachlorophenol

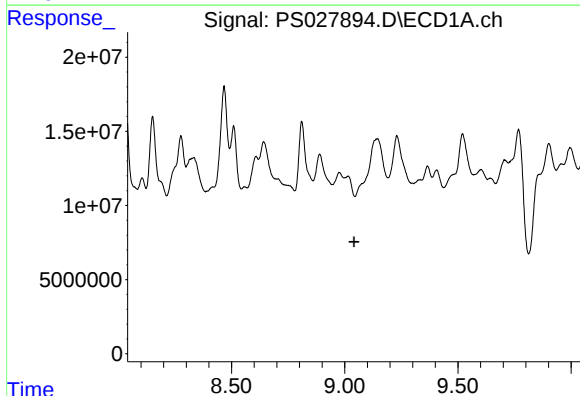
R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 149967600
Conc: 3.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



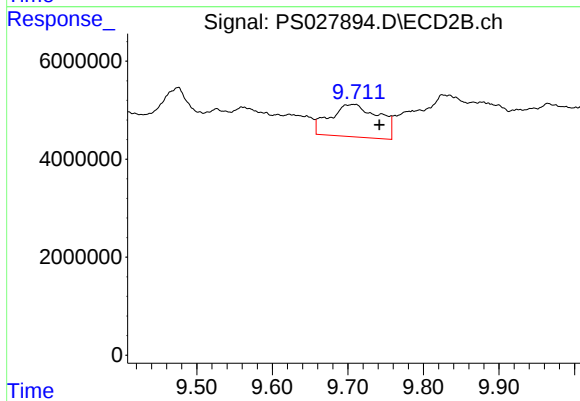
#10 Pentachlorophenol

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 28674671
Conc: 2.08 ng/ml



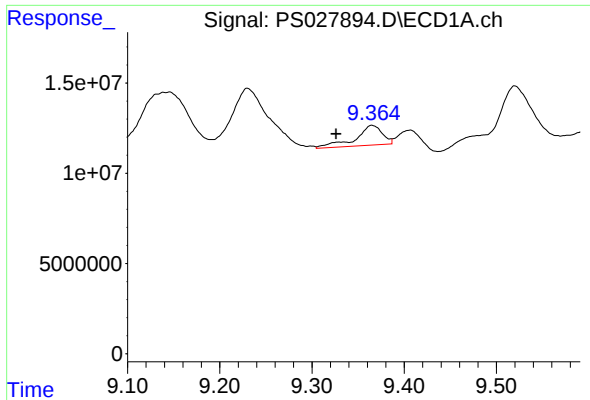
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.041 min
Response: 0
Conc: N.D.



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

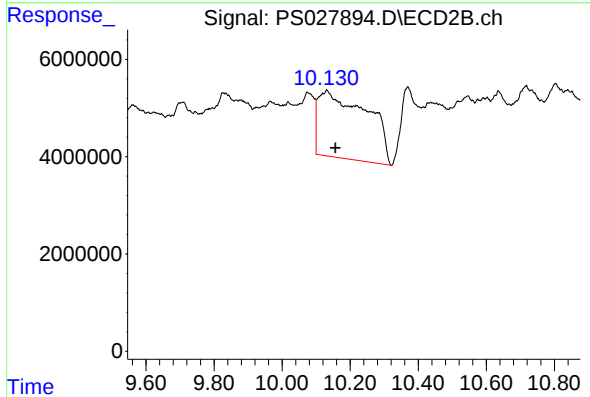
R.T.: 9.705 min
Delta R.T.: -0.037 min
Response: 29801501
Conc: 6.02 ng/ml



#12 2,4,5-T

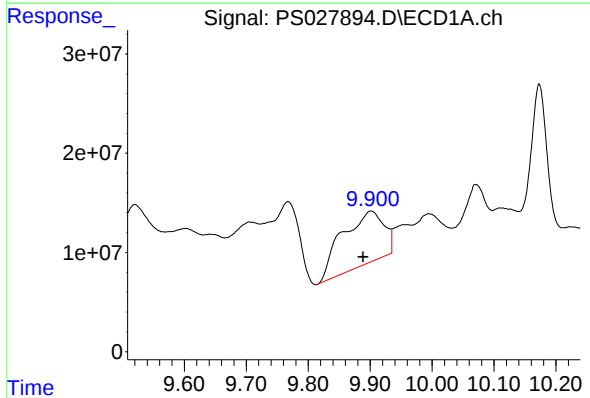
R.T.: 9.366 min
Delta R.T.: 0.040 min
Response: 22153462
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



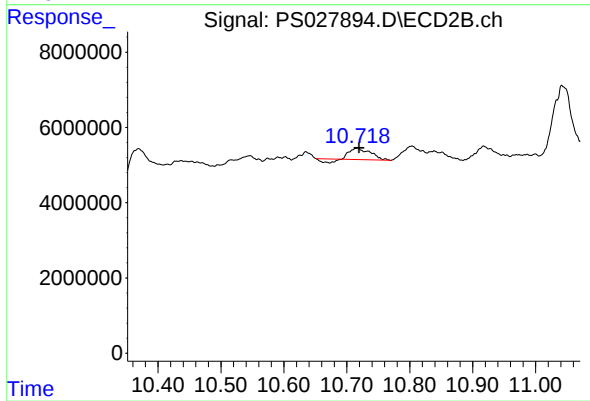
#12 2,4,5-T

R.T.: 10.131 min
Delta R.T.: -0.025 min
Response: 136588137
Conc: 31.73 ng/ml



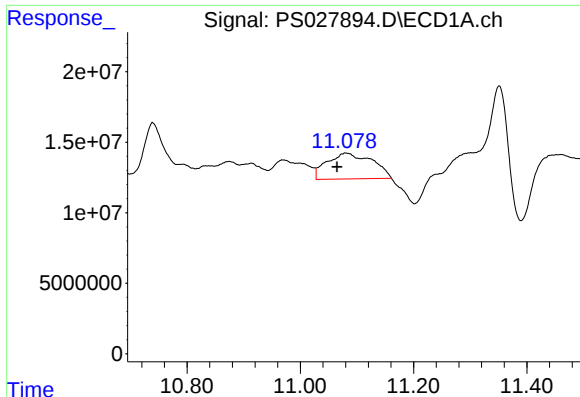
#13 2,4-DB

R.T.: 9.902 min
Delta R.T.: 0.013 min
Response: 249105689
Conc: 96.04 ng/ml



#13 2,4-DB

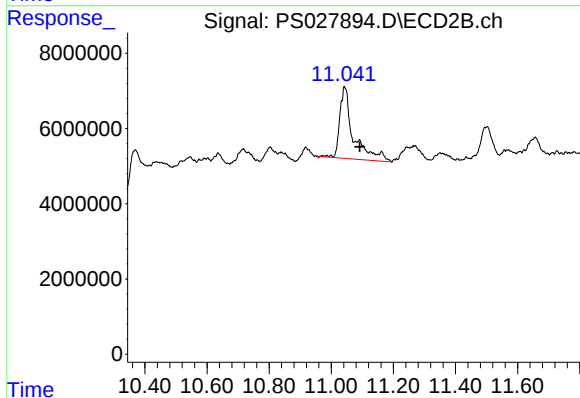
R.T.: 10.716 min
Delta R.T.: -0.003 min
Response: 5681839
Conc: 11.22 ng/ml



#14 DINoseb

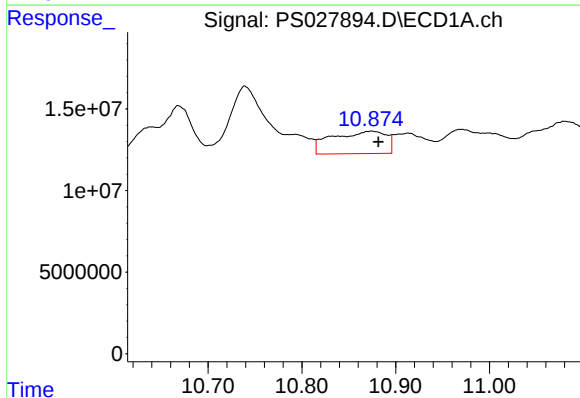
R.T.: 11.081 min
Delta R.T.: 0.016 min
Response: 98244291
Conc: 9.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



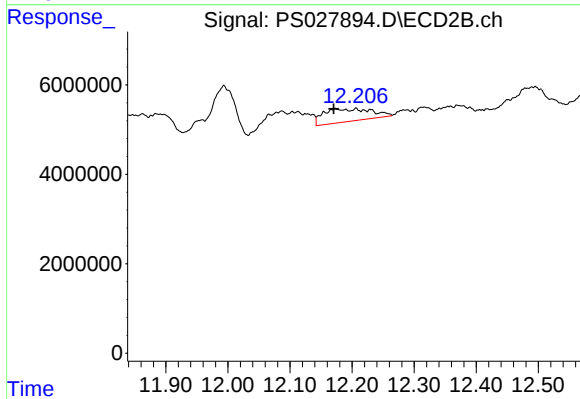
#14 DINoseb

R.T.: 11.043 min
Delta R.T.: -0.049 min
Response: 57998868
Conc: 17.17 ng/ml



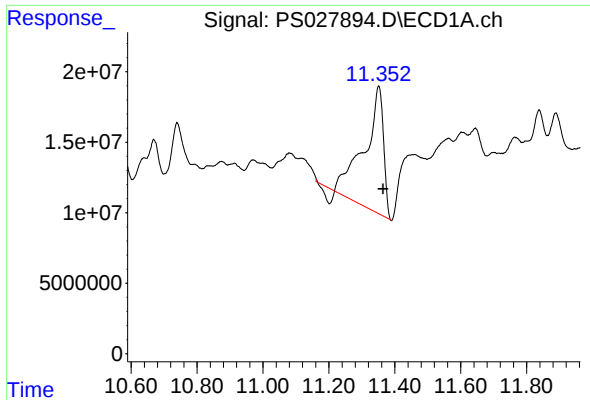
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.008 min
Response: 55092281
Conc: 2.56 ng/ml



#15 Picloram

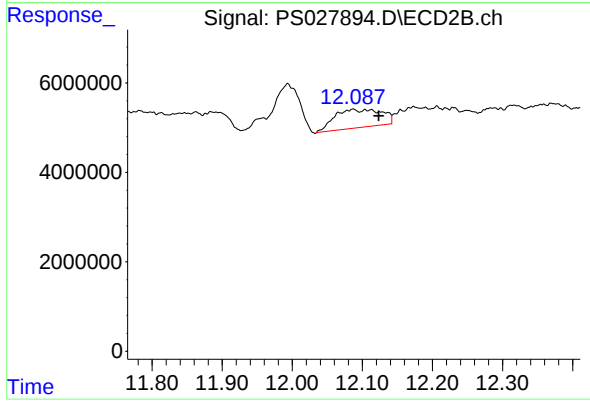
R.T.: 12.175 min
Delta R.T.: 0.005 min
Response: 15364762
Conc: 3.68 ng/ml



#16 DCPA

R.T.: 11.351 min
Delta R.T.: -0.013 min
Response: 355848645
Conc: 20.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-SOIL



#16 DCPA

R.T.: 12.086 min
Delta R.T.: -0.037 min
Response: 19172056
Conc: 3.99 ng/ml