

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
 Data File : PS027493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 14:51
 Operator : AR\AJ
 Sample : P3673-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI - 370

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:25:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.161	7.737	444.4E6	420.4E6	171.824	212.957
Target Compounds							
3) T	4-Nitroph...	6.983	7.251	10885690	4562717	6.991	3.419 #
5) T	DICAMBA	7.334	7.955	13331775	17445338	1.175	1.907 #
6) T	MCP	7.528	8.027	11628856	88193447	1.518	14.488 #
7) T	MCPA	7.682	8.291	89091016	10701214	9.056	1.308 #
8) T	DICHLORPROP	8.072f	8.694f	55455378	84372297	20.201	37.943 #
9) T	2,4-D	8.235f	9.020f	342.3E6	432524	117.433	<MDL #
10) T	Pentachlo...	8.538	9.530f	28609138	10312771	<MDL	<MDL #
11) T	2,4,5-TP ...	9.086f	9.879	125.5E6	1021783	7.955	<MDL #
12) T	2,4,5-T	9.455f	10.289	32147524	70538551	2.114	5.222 #
13) T	2,4-DB	9.996	10.834f	199.8E6	6759914	93.431	4.001 #
15) T	Picloram	10.982	12.329	209.5E6	64205847	10.427	3.280 #
16) T	DCPA	11.451	12.231f	92559310	36772028	4.935	2.497 #

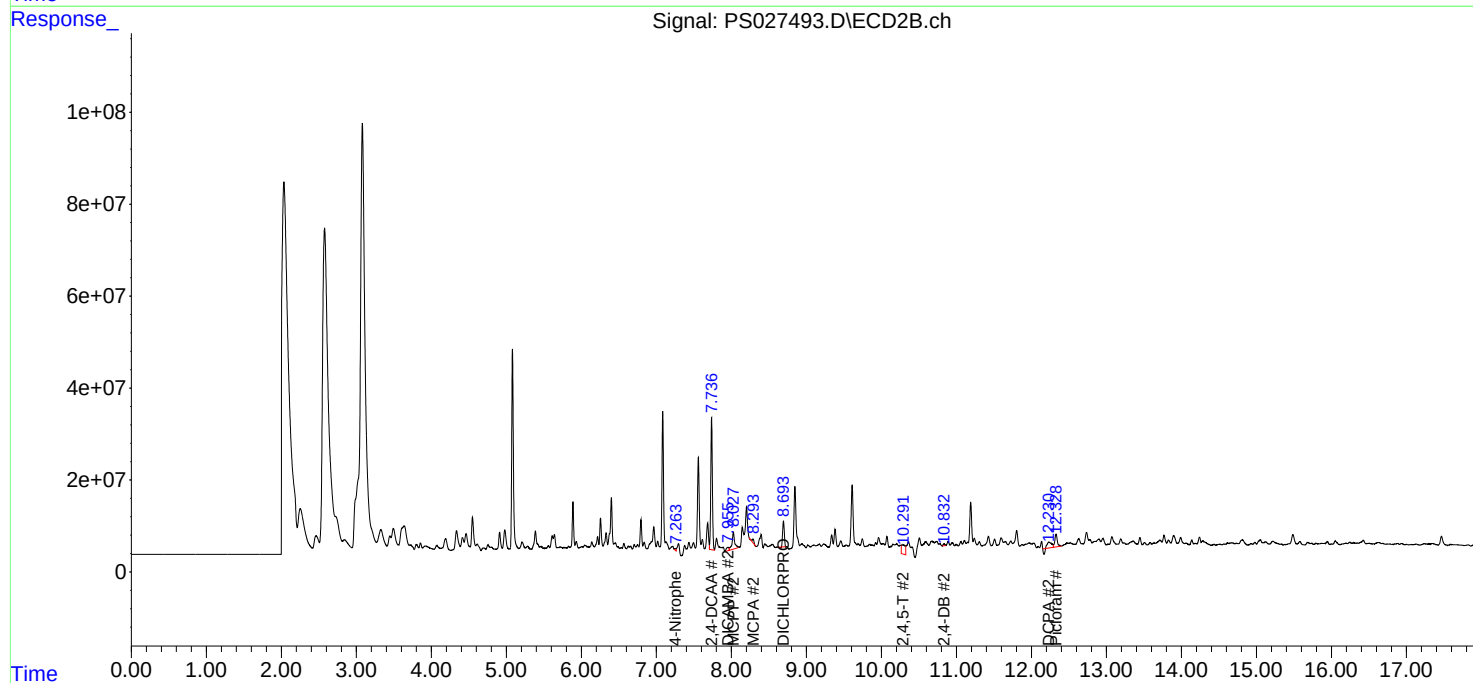
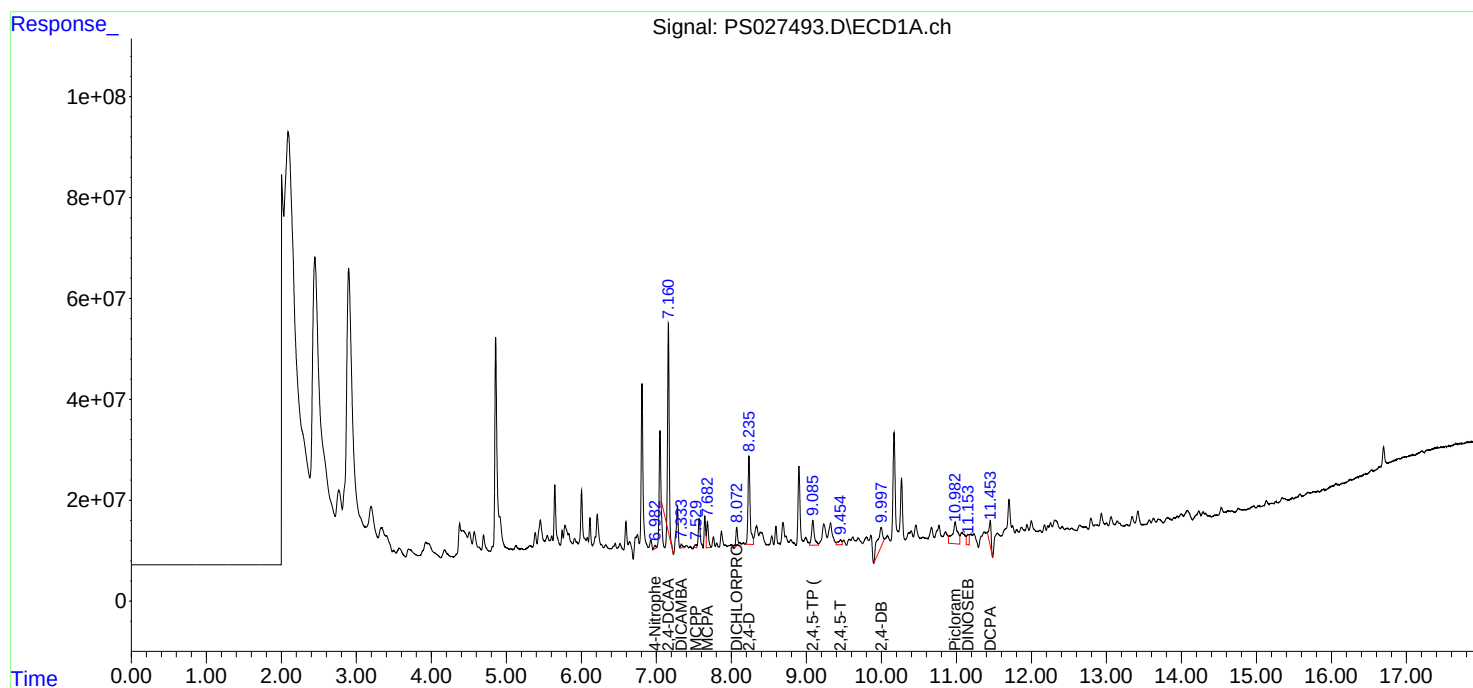
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

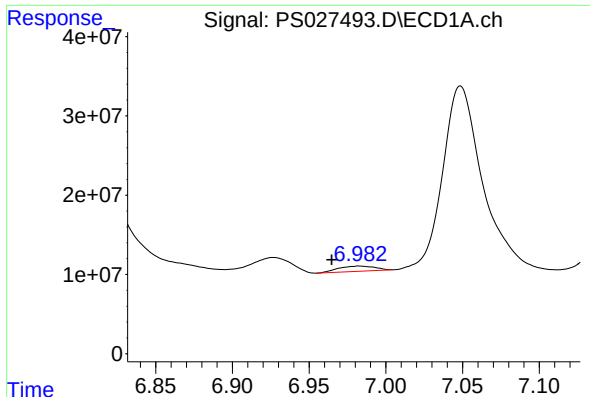
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
Data File : PS027493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2024 14:51
Operator : AR\AJ
Sample : P3673-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ETGI - 370

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 01:25:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 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

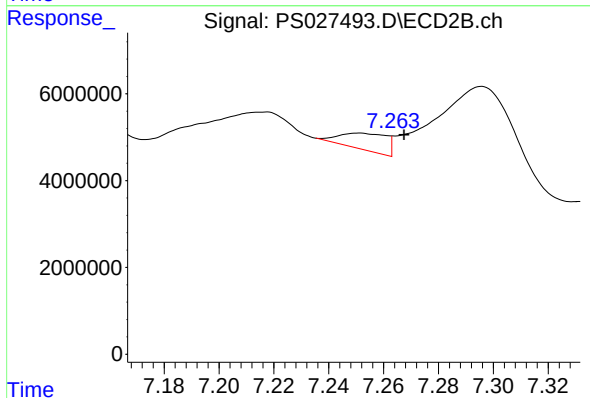




#3 4-Nitrophenol

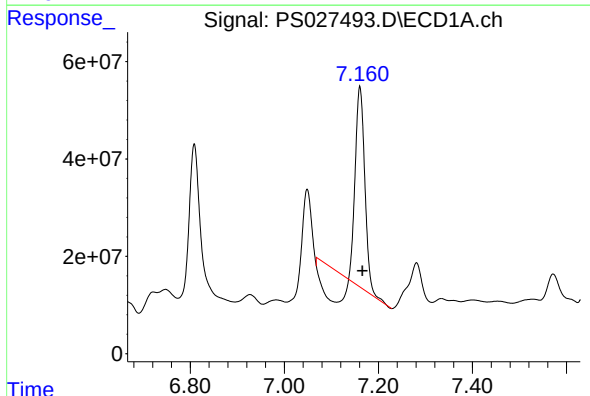
R.T.: 6.983 min
Delta R.T.: 0.018 min
Response: 10885690
Conc: 6.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



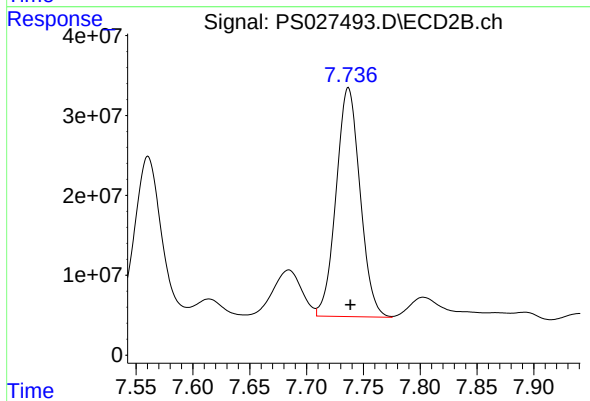
#3 4-Nitrophenol

R.T.: 7.251 min
Delta R.T.: -0.016 min
Response: 4562717
Conc: 3.42 ng/ml



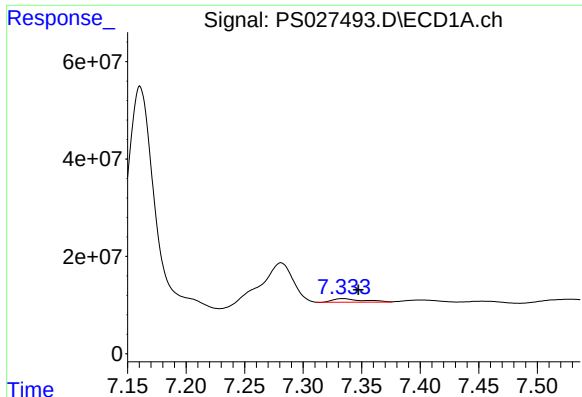
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 444381008
Conc: 171.82 ng/ml



#4 2,4-DCAA

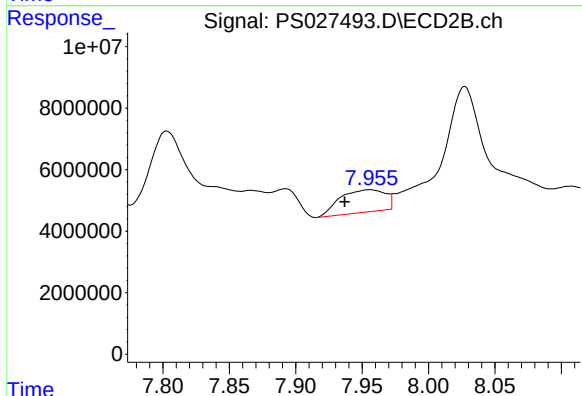
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 420427518
Conc: 212.96 ng/ml



#5 DICAMBA

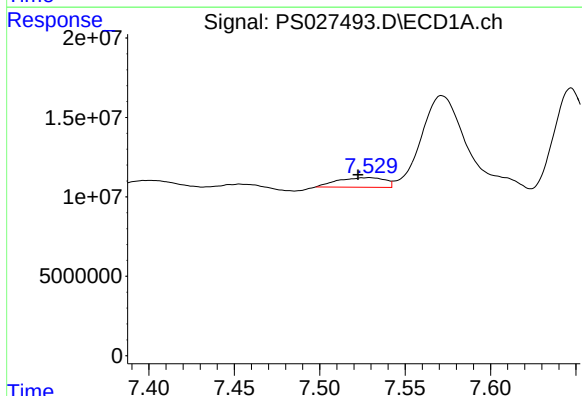
R.T.: 7.334 min
Delta R.T.: -0.013 min
Response: 13331775
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



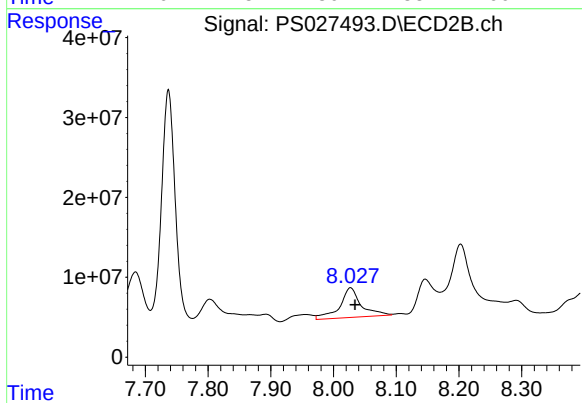
#5 DICAMBA

R.T.: 7.955 min
Delta R.T.: 0.019 min
Response: 17445338
Conc: 1.91 ng/ml



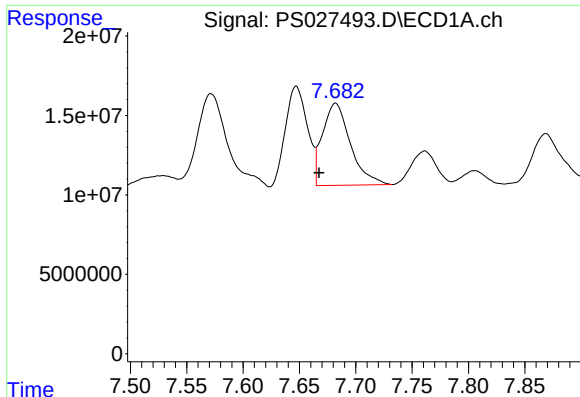
#6 MCP

R.T.: 7.528 min
Delta R.T.: 0.006 min
Response: 11628856
Conc: 1.52 ug/ml



#6 MCP

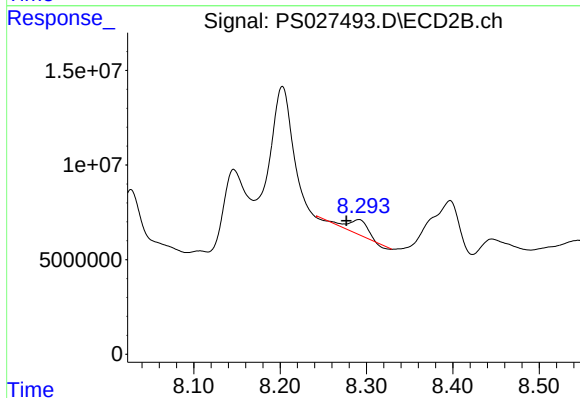
R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 88193447
Conc: 14.49 ug/ml



#7 MCPA

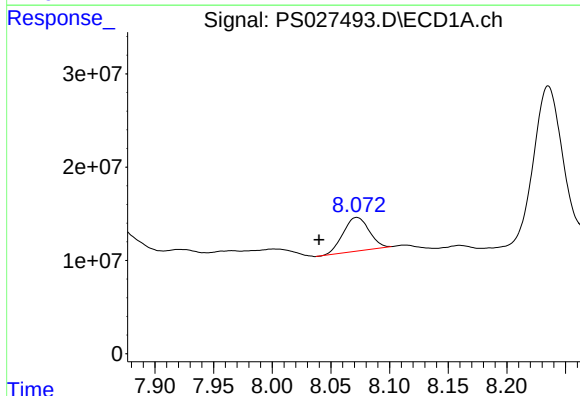
R.T.: 7.682 min
Delta R.T.: 0.015 min
Response: 89091016
Conc: 9.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



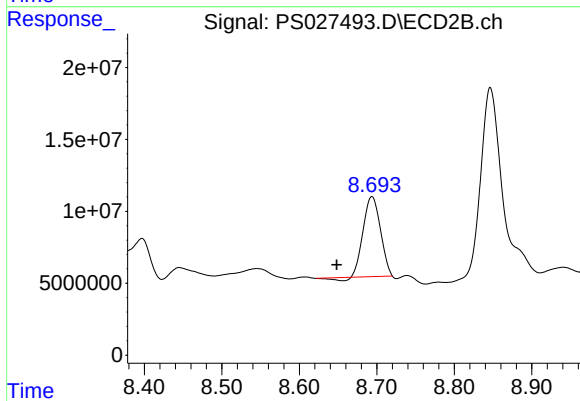
#7 MCPA

R.T.: 8.291 min
Delta R.T.: 0.014 min
Response: 10701214
Conc: 1.31 ug/ml



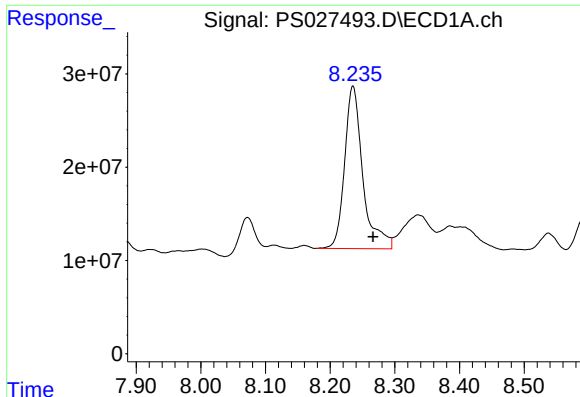
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: 0.032 min
Response: 55455378
Conc: 20.20 ng/ml



#8 DICHLORPROP

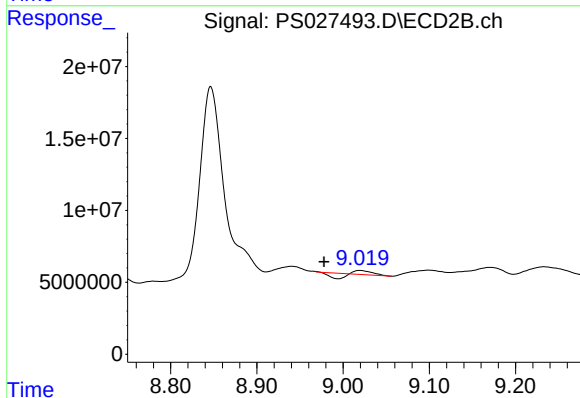
R.T.: 8.694 min
Delta R.T.: 0.045 min
Response: 84372297
Conc: 37.94 ng/ml



#9 2,4-D

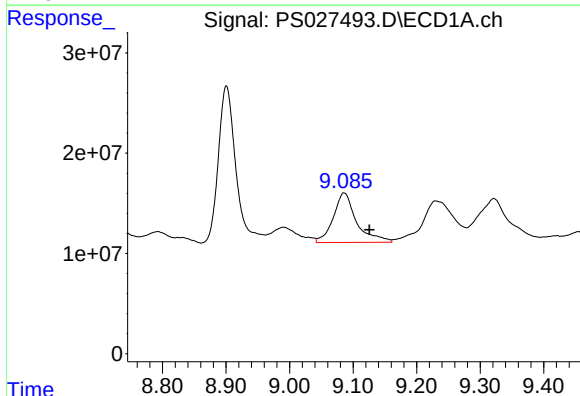
R.T.: 8.235 min
Delta R.T.: -0.031 min
Response: 342269088
Conc: 117.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



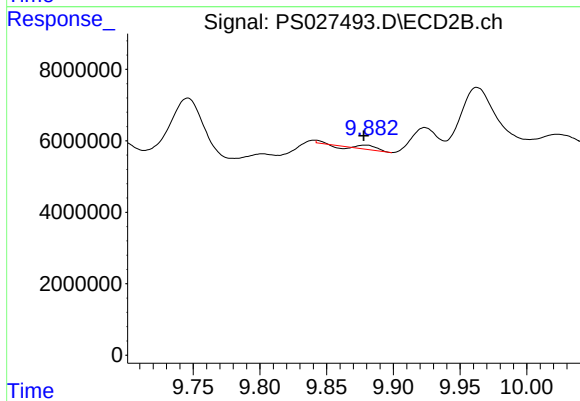
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: 0.042 min
Response: 432524
Conc: N.D.



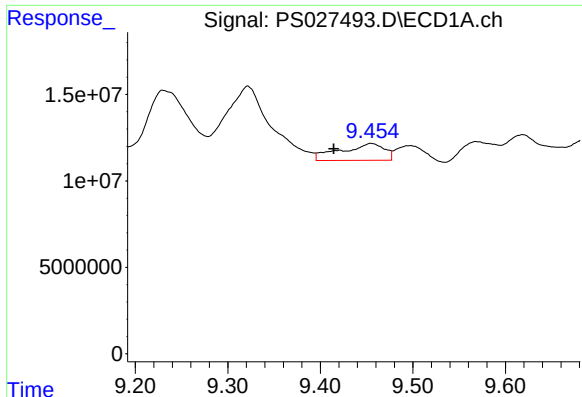
#11 2,4,5-TP (SILVEX)

R.T.: 9.086 min
Delta R.T.: -0.040 min
Response: 125464783
Conc: 7.95 ng/ml



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

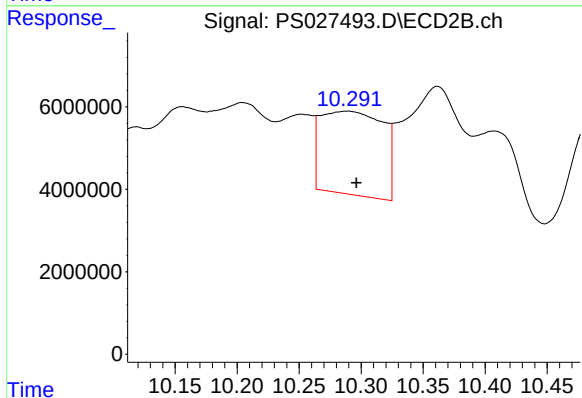
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 1021783
Conc: N.D.



#12 2,4,5-T

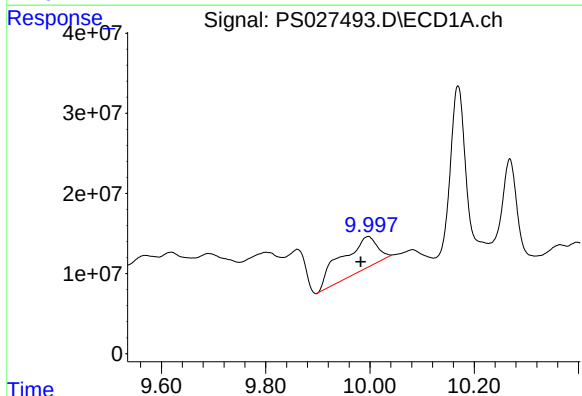
R.T.: 9.455 min
Delta R.T.: 0.040 min
Response: 32147524
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



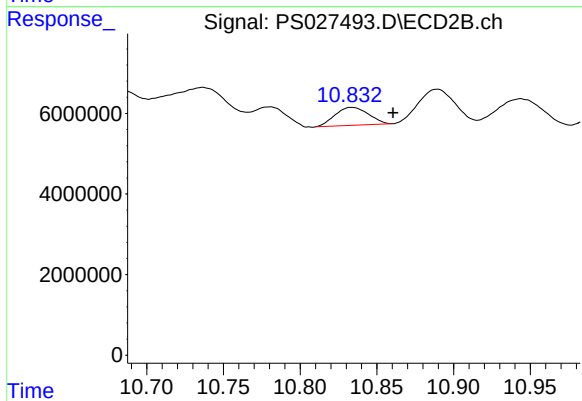
#12 2,4,5-T

R.T.: 10.289 min
Delta R.T.: -0.007 min
Response: 70538551
Conc: 5.22 ng/ml



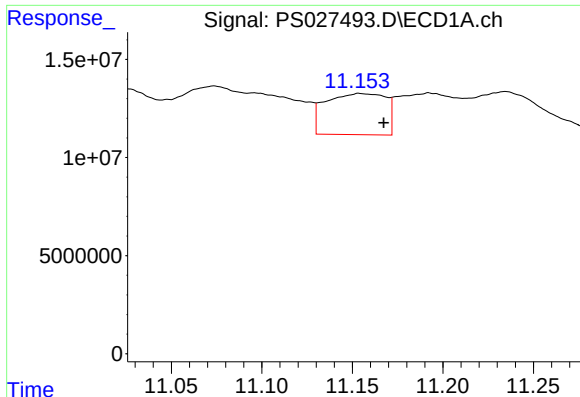
#13 2,4-DB

R.T.: 9.996 min
Delta R.T.: 0.014 min
Response: 199768959
Conc: 93.43 ng/ml



#13 2,4-DB

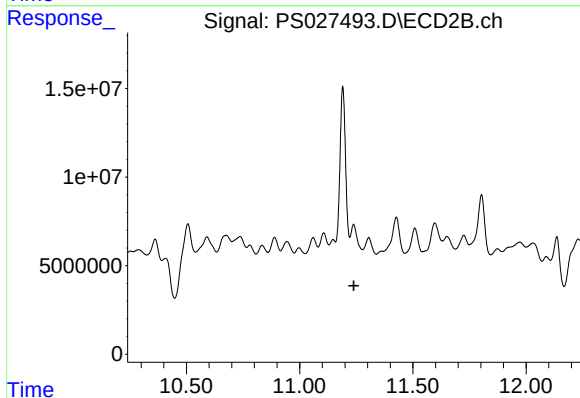
R.T.: 10.834 min
Delta R.T.: -0.027 min
Response: 6759914
Conc: 4.00 ng/ml



#14 DINOSEB

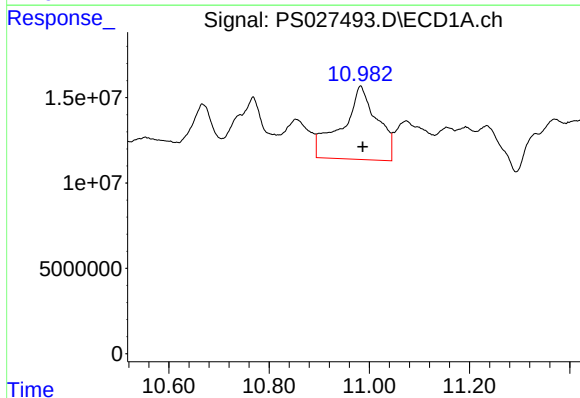
R.T.: 11.155 min
Delta R.T.: -0.012 min
Response: 48368283
Conc: 4.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



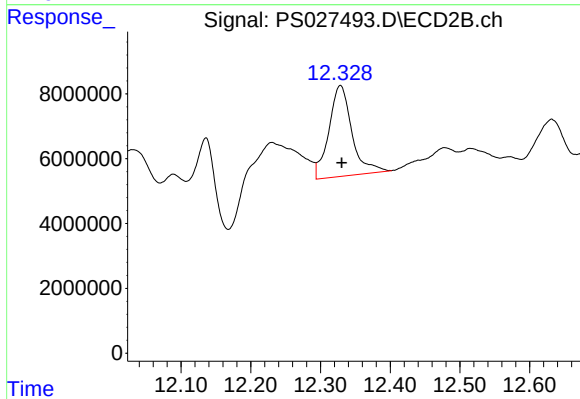
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: -0.001 min
Response: -114203685
Conc: N.D.



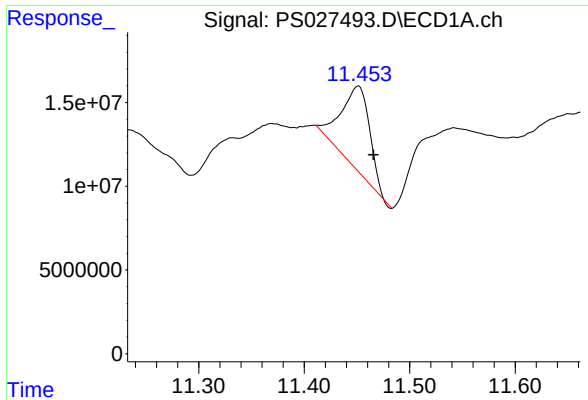
#15 Picloram

R.T.: 10.982 min
Delta R.T.: -0.005 min
Response: 209495029
Conc: 10.43 ng/ml



#15 Picloram

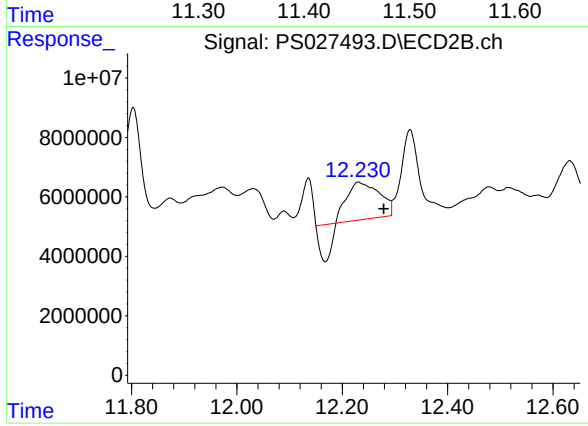
R.T.: 12.329 min
Delta R.T.: -0.002 min
Response: 64205847
Conc: 3.28 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.015 min
Response: 92559310
Conc: 4.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370



#16 DCPA

R.T.: 12.231 min
Delta R.T.: -0.048 min
Response: 36772028
Conc: 2.50 ng/ml