

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
 Data File : PS027384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:38
 Operator : AR\AJ
 Sample : P3520-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-CF-10-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:12:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.177	7.742	807.8E6	505.3E6	321.172	271.695
Target Compounds							
1) T	Dalapon	0.000	2.662f	0	312.9E6	N.D.	93.786
2) T	3,5-DICHL...	6.383	6.704	2235616	2321360	<MDL	<MDL #
3) T	4-Nitroph...	6.946f	7.257	46803292	28592411	30.959	22.852 #
5) T	DICAMBA	7.374	7.938	17556088	5407932	1.591	<MDL #
6) T	MCP	7.526	8.036	8615690	1442188	1.132	<MDL #
7) T	MCPA	7.687	8.280	3154392	7196185	<MDL	<MDL #
8) T	DICHLORPROP	8.018f	8.626f	13210866	7741694	4.993	3.703 #
9) T	2,4-D	0.000	8.980	0	3368926	N.D.	1.446
10) T	Pentachlo...	8.569	9.508	111.2E6	102.7E6	2.814	3.228
11) T	2,4,5-TP ...	9.106f	9.848f	14830487	4383698	<MDL	<MDL #
12) T	2,4,5-T	9.433	10.298	14942937	100.2E6	1.023	7.943 #
13) T	2,4-DB	10.026	10.898f	22211802	514112	10.831	<MDL #
14) T	DINOSEB	11.208	11.246	118.4E6	55589538	10.627	6.527 #
15) T	Picloram	11.011	12.334	159.7E6	20191921	8.281	1.119 #
16) T	DCPA	11.466f	12.334f	57192720	20191921	3.166	1.452 #

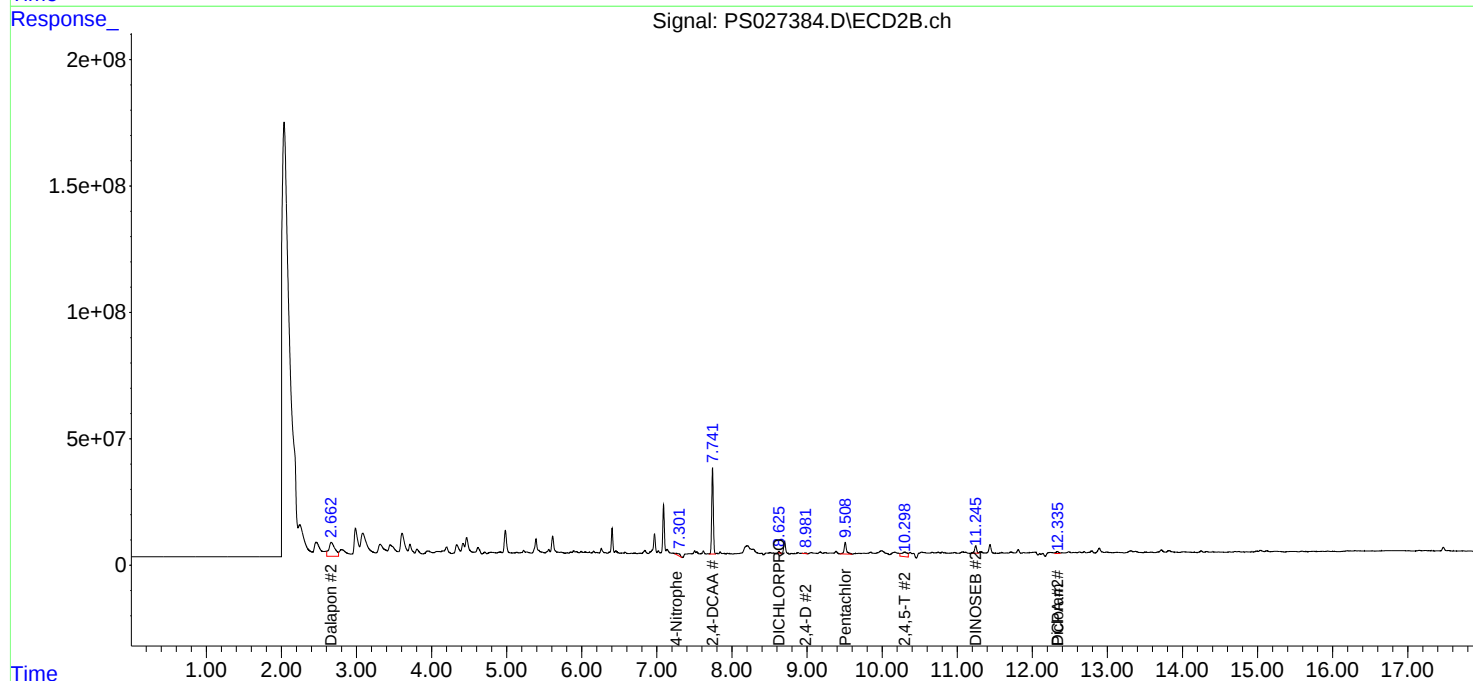
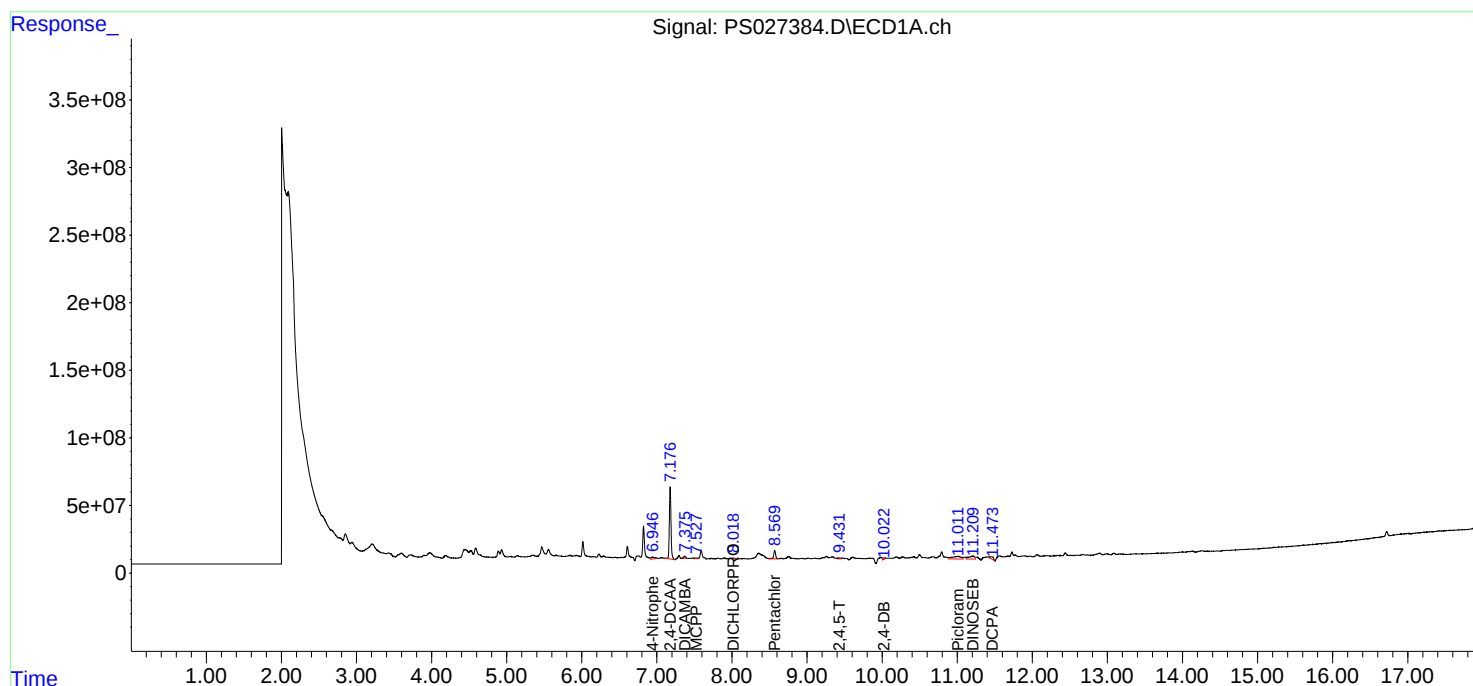
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

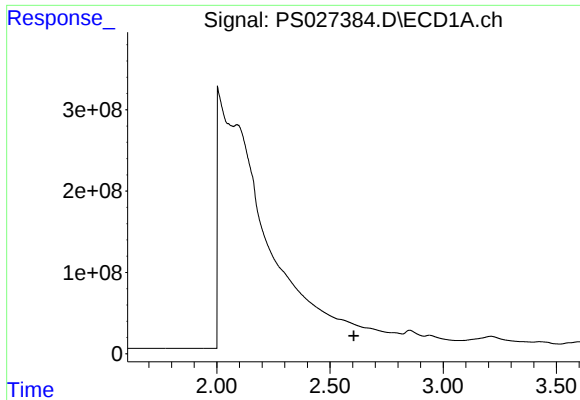
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
Data File : PS027384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 21:38
Operator : AR\AJ
Sample : P3520-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:12:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 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

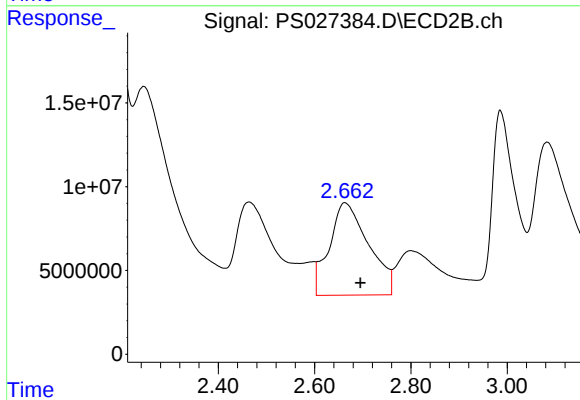




#1 Dalapon

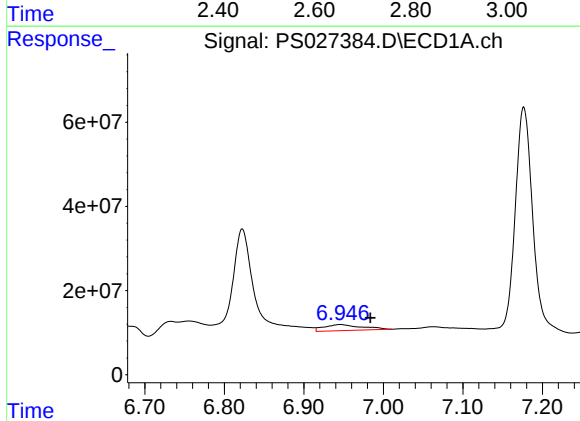
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



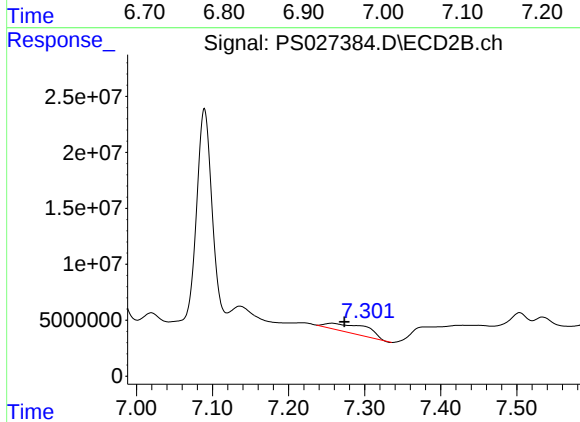
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.032 min
Response: 312936084
Conc: 93.79 ng/ml



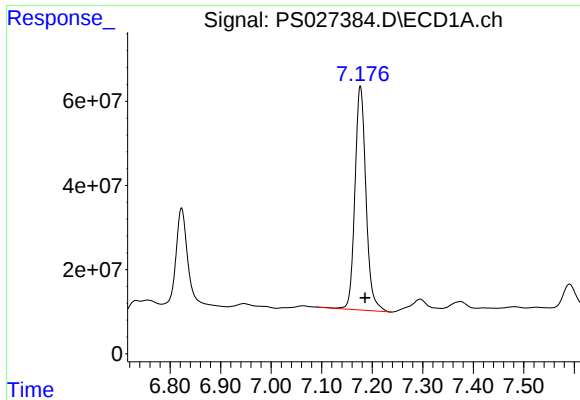
#3 4-Nitrophenol

R.T.: 6.946 min
Delta R.T.: -0.038 min
Response: 46803292
Conc: 30.96 ng/ml



#3 4-Nitrophenol

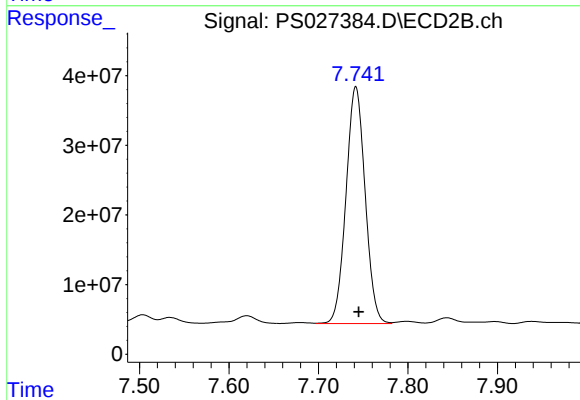
R.T.: 7.257 min
Delta R.T.: -0.016 min
Response: 28592411
Conc: 22.85 ng/ml



#4 2,4-DCAA

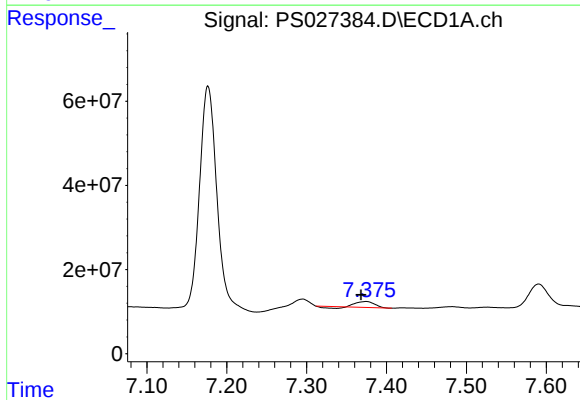
R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 807784734
Conc: 321.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



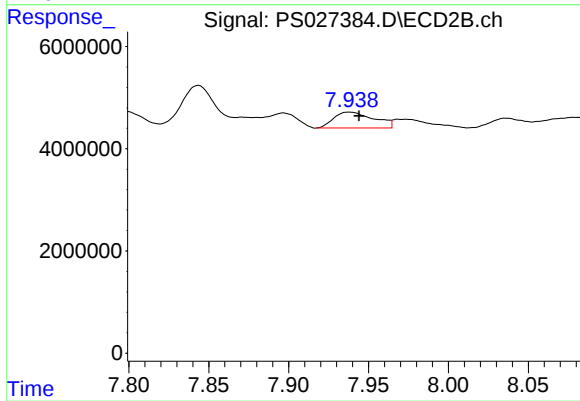
#4 2,4-DCAA

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 505289491
Conc: 271.69 ng/ml



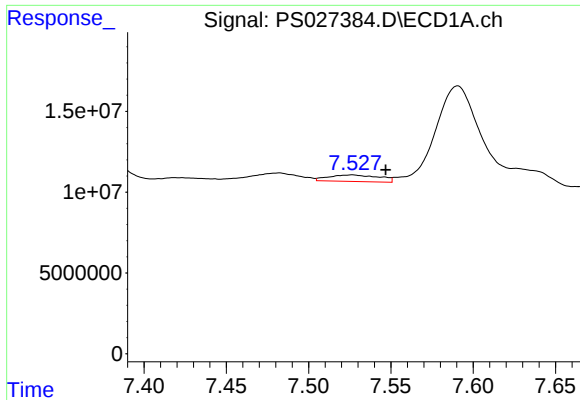
#5 DICAMBA

R.T.: 7.374 min
Delta R.T.: 0.006 min
Response: 17556088
Conc: 1.59 ng/ml



#5 DICAMBA

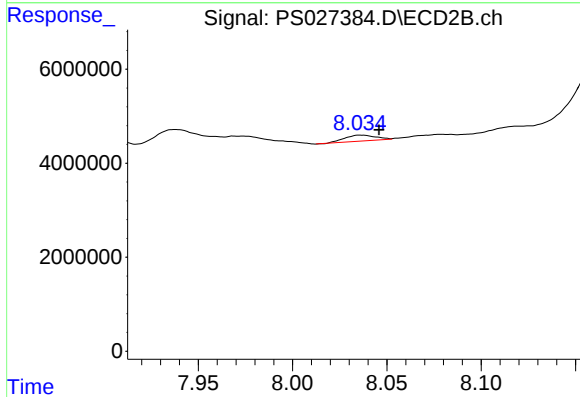
R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 5407932
Conc: N.D.



#6 MCP

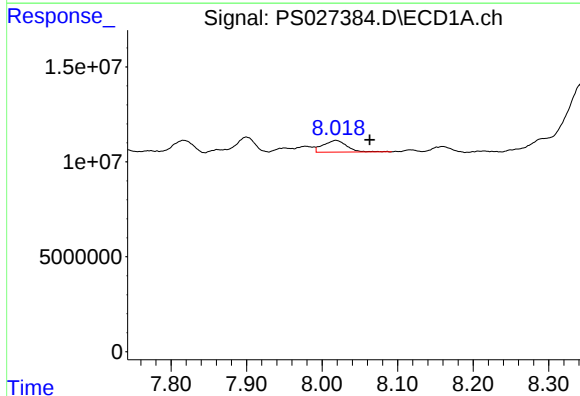
R.T.: 7.526 min
Delta R.T.: -0.021 min
Response: 8615690
Conc: 1.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



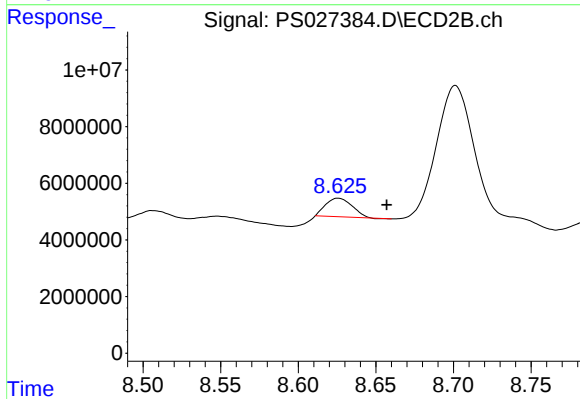
#6 MCP

R.T.: 8.036 min
Delta R.T.: -0.010 min
Response: 1442188
Conc: N.D.



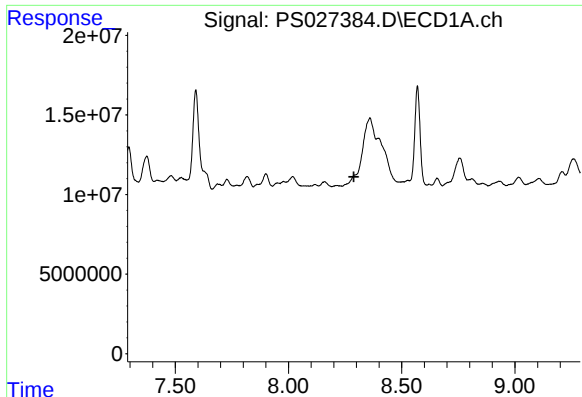
#8 DICHLORPROP

R.T.: 8.018 min
Delta R.T.: -0.045 min
Response: 13210866
Conc: 4.99 ng/ml



#8 DICHLORPROP

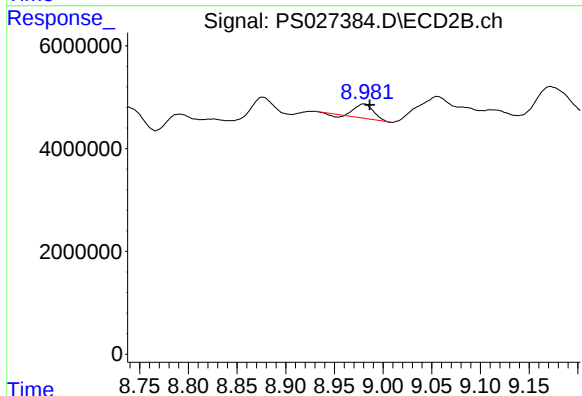
R.T.: 8.626 min
Delta R.T.: -0.031 min
Response: 7741694
Conc: 3.70 ng/ml



#9 2,4-D

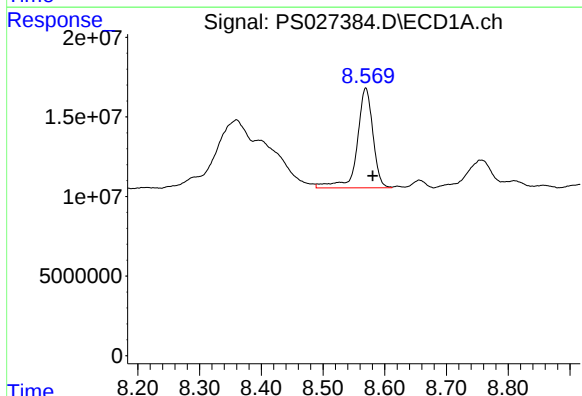
R.T.: 0.000 min
Exp R.T.: 8.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



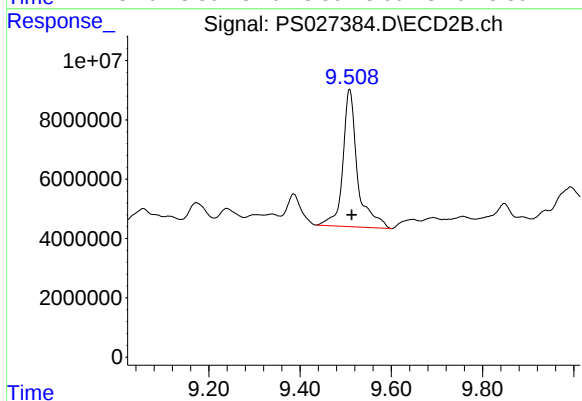
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: -0.006 min
Response: 3368926
Conc: 1.45 ng/ml



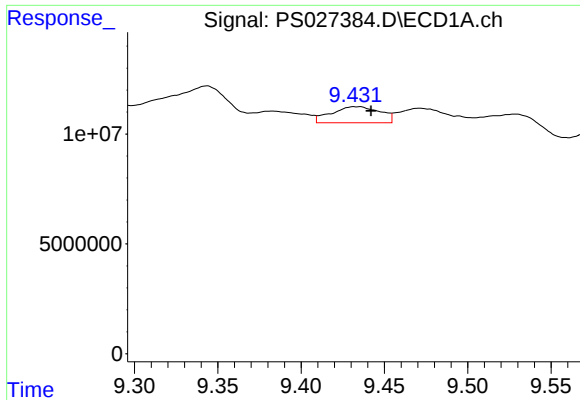
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 111219073
Conc: 2.81 ng/ml



#10 Pentachlorophenol

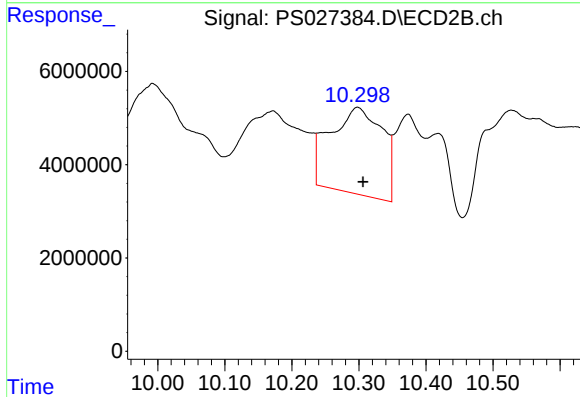
R.T.: 9.508 min
Delta R.T.: -0.005 min
Response: 102749474
Conc: 3.23 ng/ml



#12 2,4,5-T

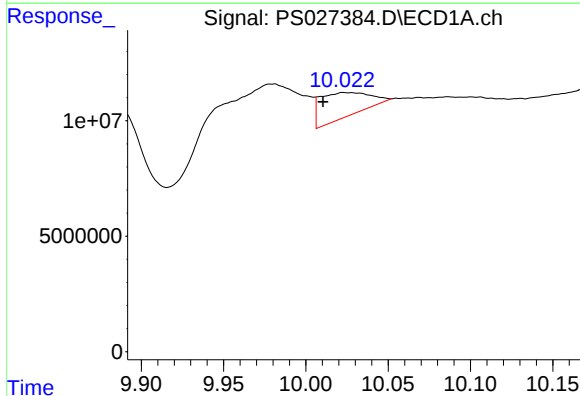
R.T.: 9.433 min
Delta R.T.: -0.009 min
Response: 14942937
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



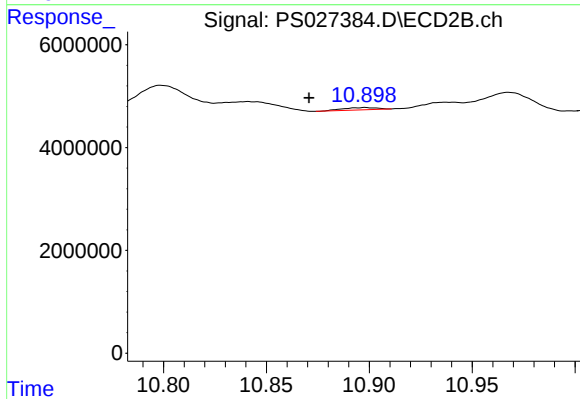
#12 2,4,5-T

R.T.: 10.298 min
Delta R.T.: -0.008 min
Response: 100150706
Conc: 7.94 ng/ml



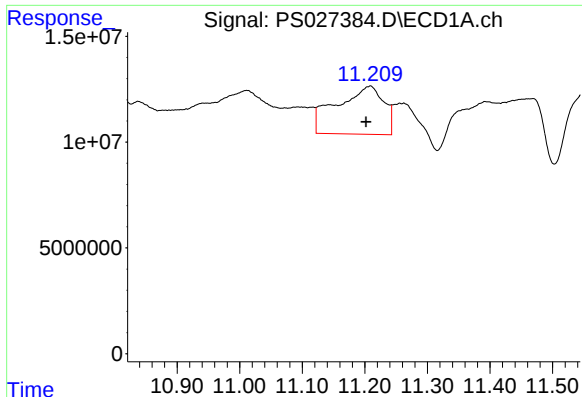
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: 0.015 min
Response: 22211802
Conc: 10.83 ng/ml



#13 2,4-DB

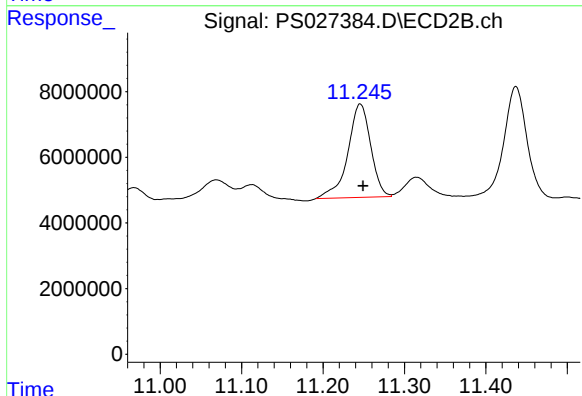
R.T.: 10.898 min
Delta R.T.: 0.027 min
Response: 514112
Conc: N.D.



#14 DINOSEB

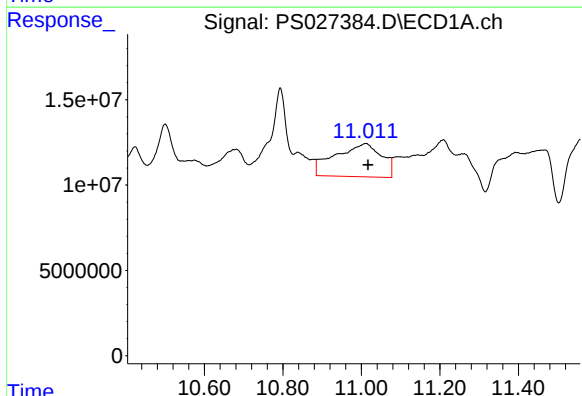
R.T.: 11.208 min
Delta R.T.: 0.006 min
Response: 118443634
Conc: 10.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



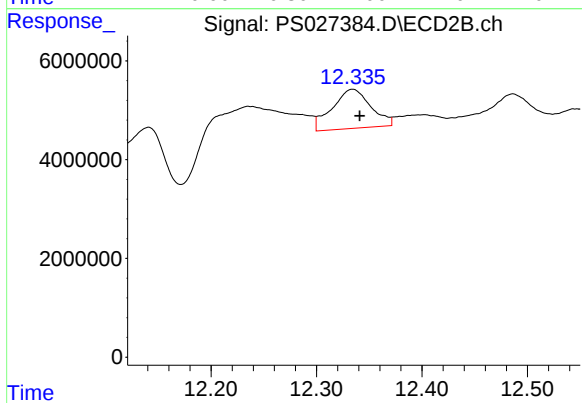
#14 DINOSEB

R.T.: 11.246 min
Delta R.T.: -0.004 min
Response: 55589538
Conc: 6.53 ng/ml



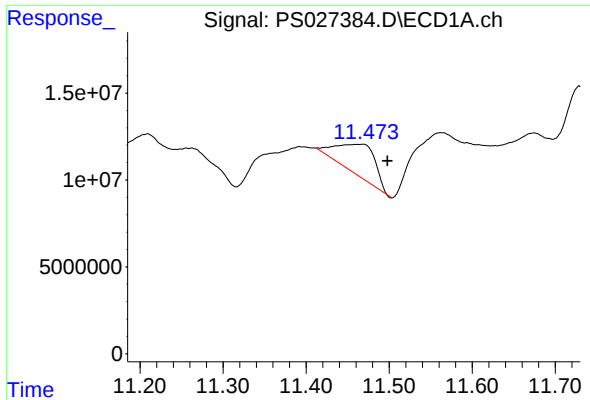
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.006 min
Response: 159657452
Conc: 8.28 ng/ml



#15 Picloram

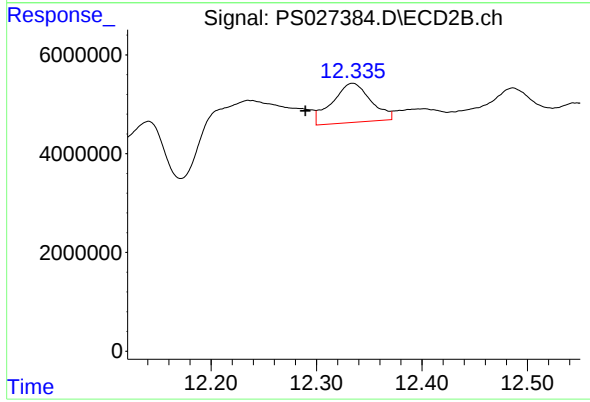
R.T.: 12.334 min
Delta R.T.: -0.007 min
Response: 20191921
Conc: 1.12 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.032 min
Response: 57192720
Conc: 3.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-10-080624



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.045 min
Response: 20191921
Conc: 1.45 ng/ml