

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090424\
 Data File : PS027612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 14:24
 Operator : AR\AJ
 Sample : P3799-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WELL-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:09:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:23:07 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	7.145	7.728	1288.3E6	918.8E6	508.053	477.978
Target Compounds							
1) T	Dalapon	2.548f	2.657f	190.8E6	264.5E6	62.093	76.227
2) T	3,5-DICHL...	0.000	6.714f	0	21165342	N.D.	7.482
3) T	4-Nitroph...	6.944	7.258	10109375	49424216	6.782	38.364 #
5) T	DICAMBA	7.358f	7.923	-5286188	10491813	N.D.	1.181
6) T	MCPD	7.556f	8.023	75648335	2167280	10.156	<MDL #
7) T	MCPA	7.652	8.267	6583530	76146771	<MDL	8.874 #
8) T	DICHLORPROP	7.980f	8.611f	8433790	2395221	3.127	1.103 #
9) T	2,4-D	8.250	8.965	14204011	22683977	5.006	9.362 #
10) T	Pentachlo...	8.528	9.490	11682299	22635021	<MDL	<MDL #
11) T	2,4,5-TP ...	9.133f	0.000	10025898	0	<MDL	N.D. #
12) T	2,4,5-T	9.381	10.254f	33273657	114.6E6	2.215	8.805 #
13) T	2,4-DB	9.957	10.833	162.8E6	34913	76.511	<MDL #
14) T	DINOSEB	0.000	11.228	0	58674523	N.D.	7.154
15) T	Picloram	10.960	12.319	126.7E6	21784692	6.513	1.181 #
16) T	DCPA	11.405f	12.263	54019802	4648420	2.924	<MDL #

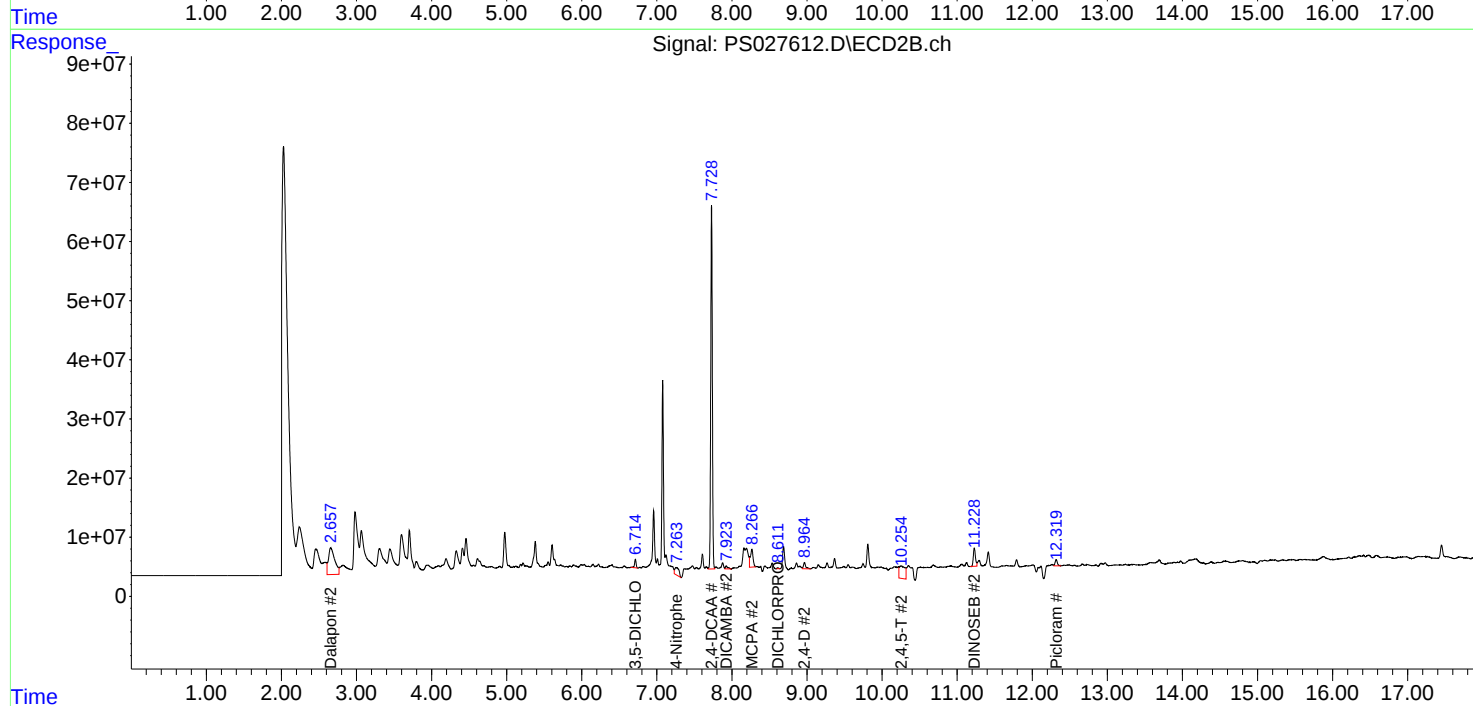
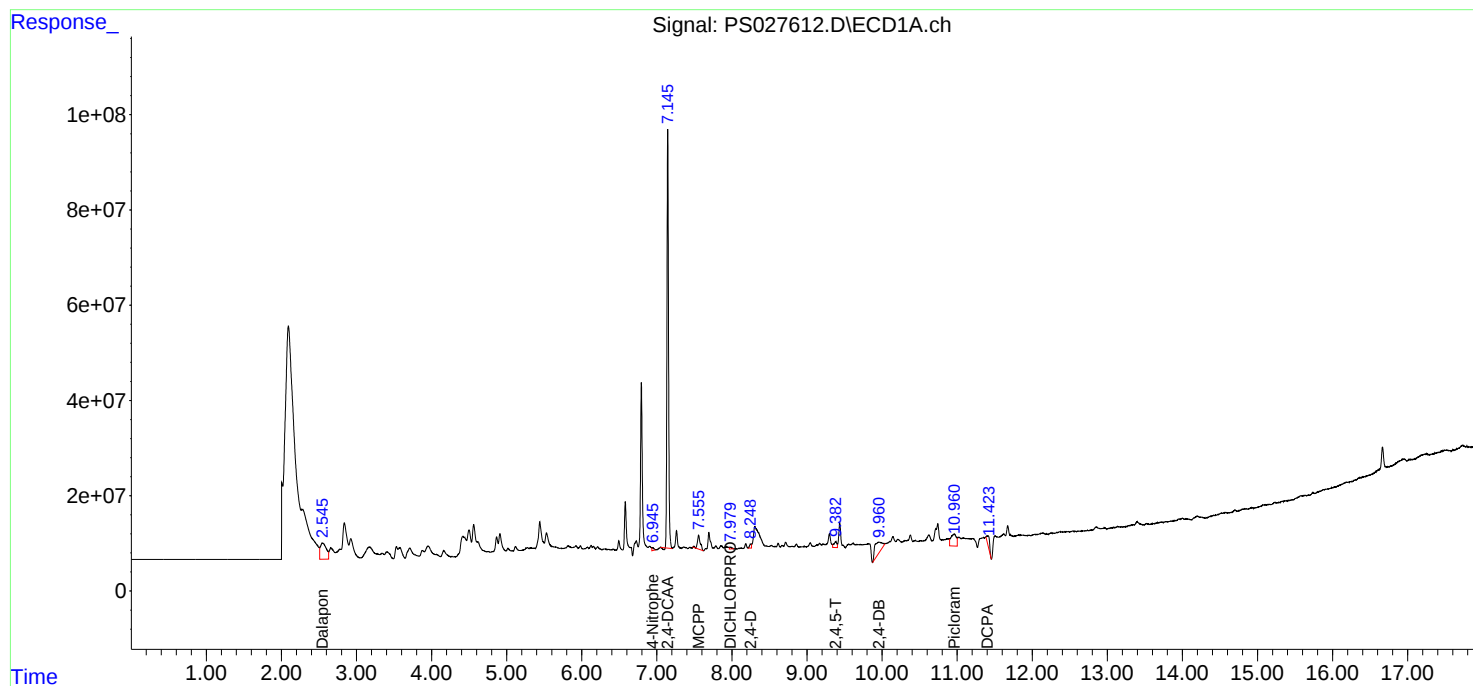
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

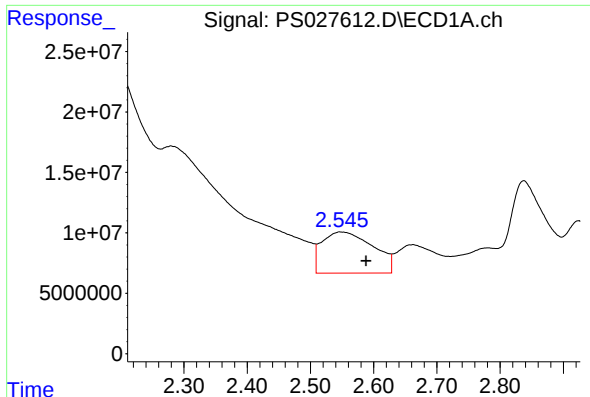
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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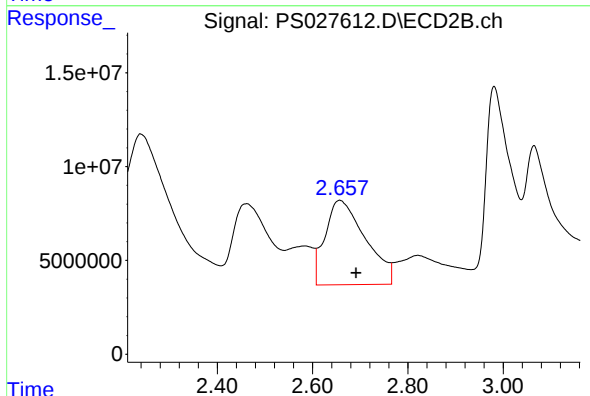




#1 Dalapon

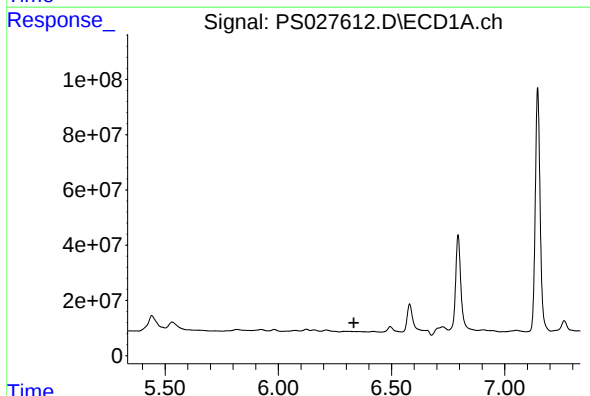
R.T.: 2.548 min
Delta R.T.: -0.040 min
Response: 190841921
Conc: 62.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
WELL-4



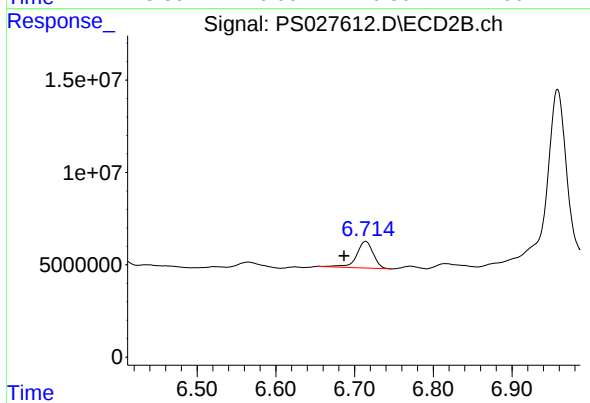
#1 Dalapon

R.T.: 2.657 min
Delta R.T.: -0.034 min
Response: 264495951
Conc: 76.23 ng/ml



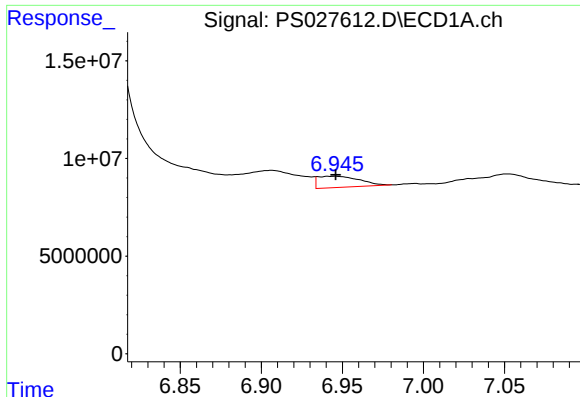
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

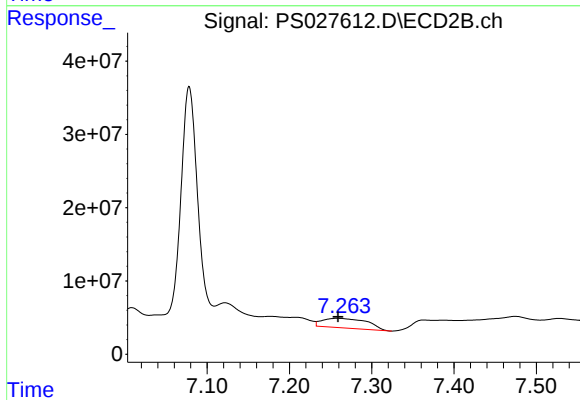
R.T.: 6.714 min
Delta R.T.: 0.027 min
Response: 21165342
Conc: 7.48 ng/ml



#3 4-Nitrophenol

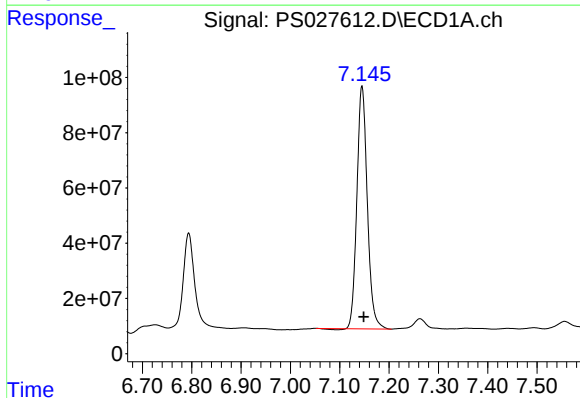
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 10109375
Conc: 6.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
WELL-4



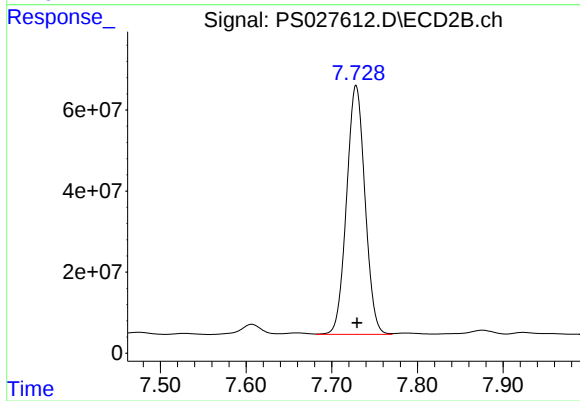
#3 4-Nitrophenol

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 49424216
Conc: 38.36 ng/ml



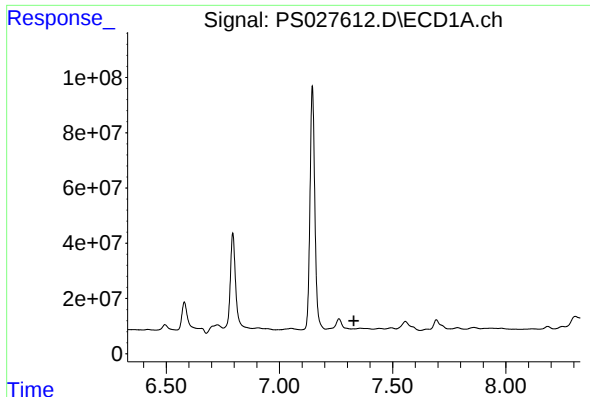
#4 2,4-DCAA

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 1288328241
Conc: 508.05 ng/ml



#4 2,4-DCAA

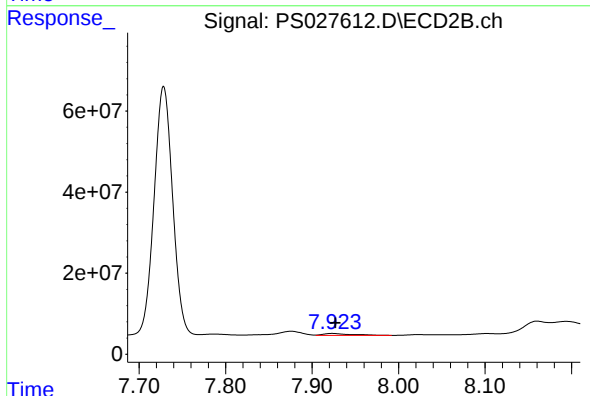
R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 918829838
Conc: 477.98 ng/ml



#5 DICAMBA

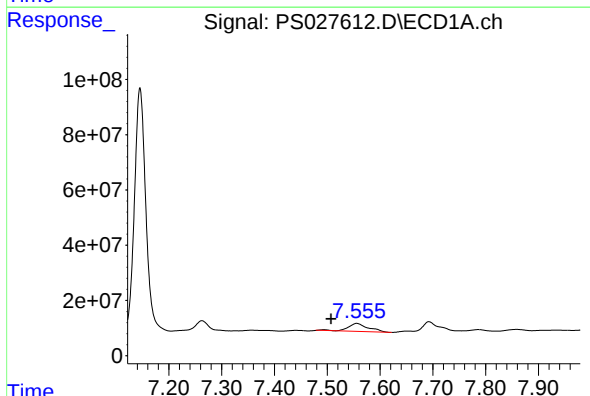
R.T.: 7.358 min
Delta R.T.: 0.029 min
Response: -5286188
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WELL-4



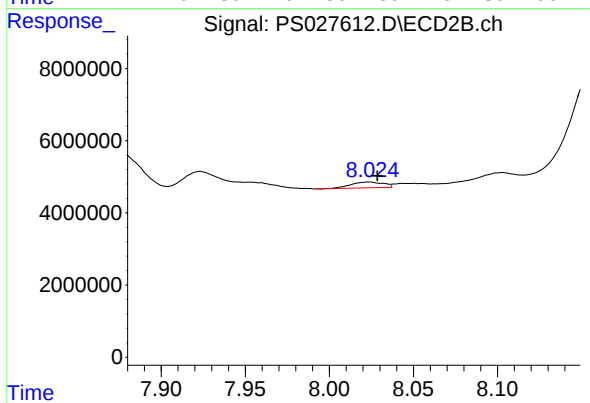
#5 DICAMBA

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 10491813
Conc: 1.18 ng/ml



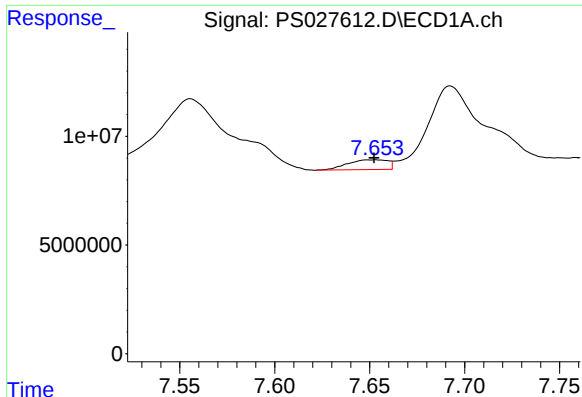
#6 MCPP

R.T.: 7.556 min
Delta R.T.: 0.049 min
Response: 75648335
Conc: 10.16 ug/ml



#6 MCPP

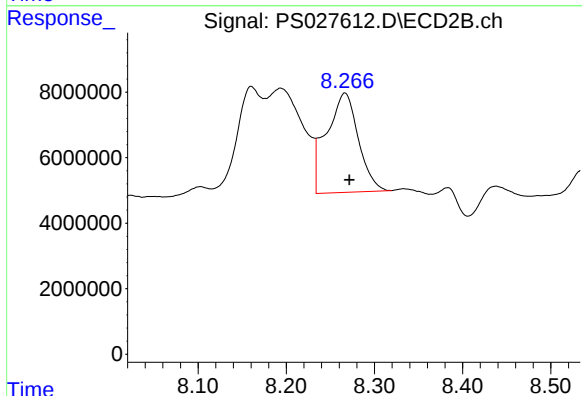
R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 2167280
Conc: N.D.



#7 MCPA

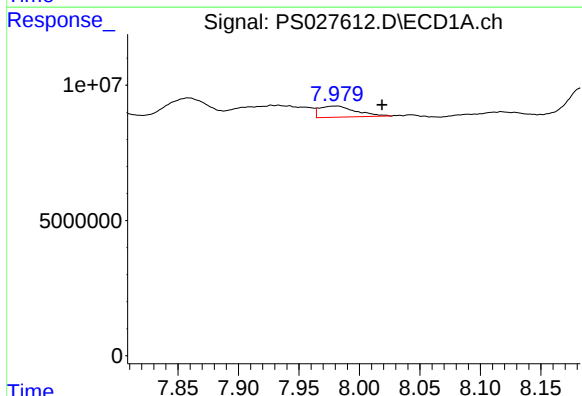
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 6583530
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WELL-4



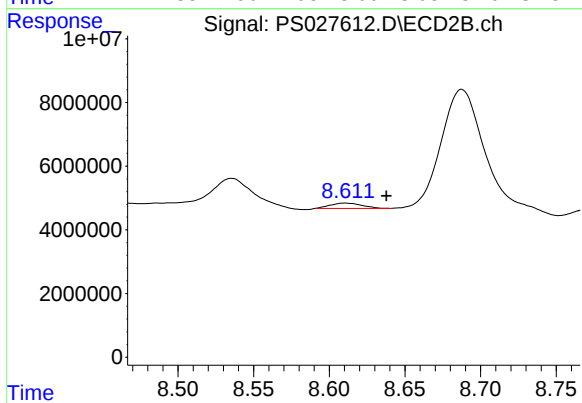
#7 MCPA

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 76146771
Conc: 8.87 ug/ml



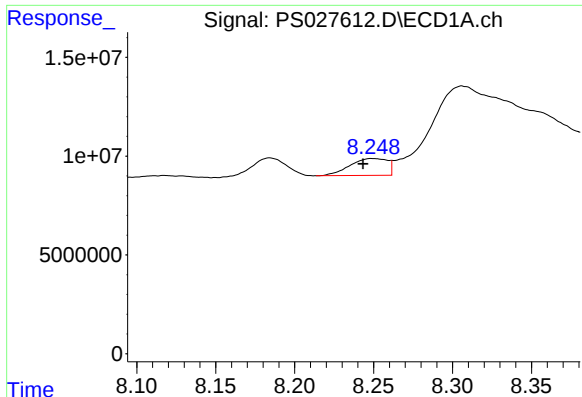
#8 DICHLORPROP

R.T.: 7.980 min
Delta R.T.: -0.039 min
Response: 8433790
Conc: 3.13 ng/ml



#8 DICHLORPROP

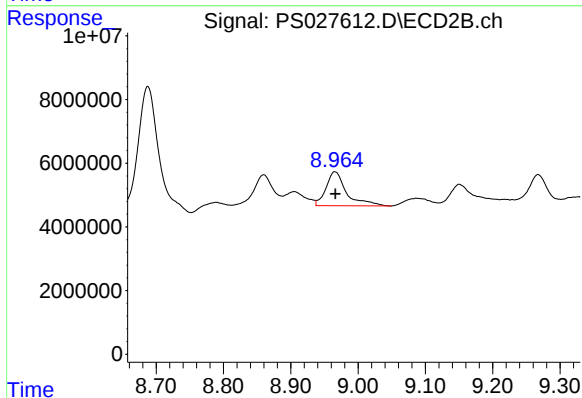
R.T.: 8.611 min
Delta R.T.: -0.027 min
Response: 2395221
Conc: 1.10 ng/ml



#9 2,4-D

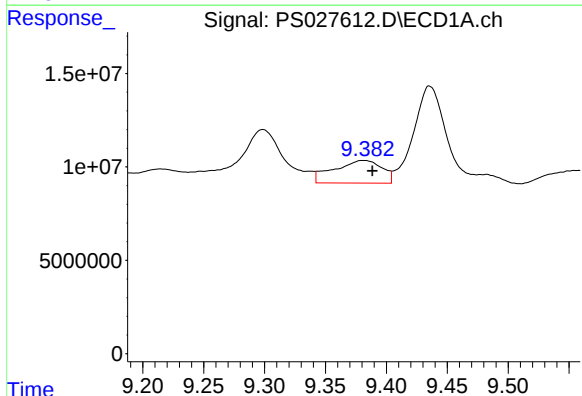
R.T.: 8.250 min
Delta R.T.: 0.007 min
Response: 14204011
Conc: 5.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
WELL-4



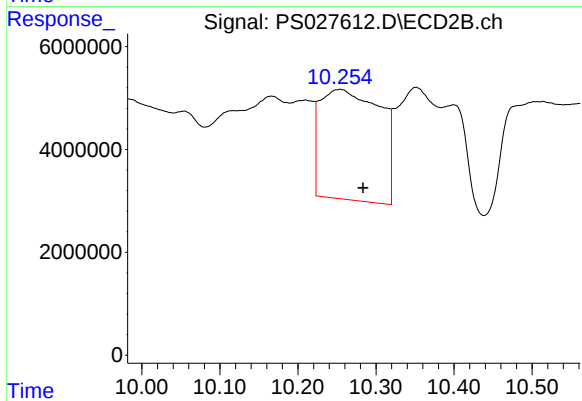
#9 2,4-D

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 22683977
Conc: 9.36 ng/ml



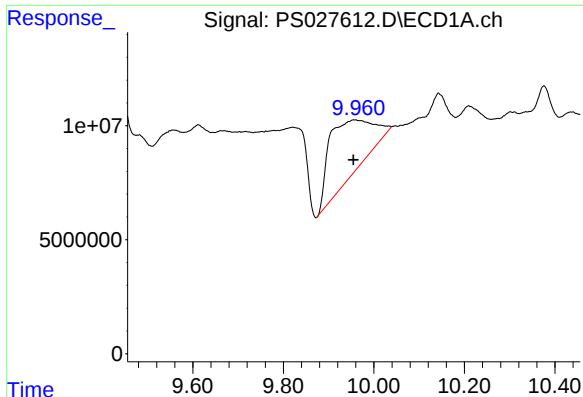
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.007 min
Response: 33273657
Conc: 2.21 ng/ml



#12 2,4,5-T

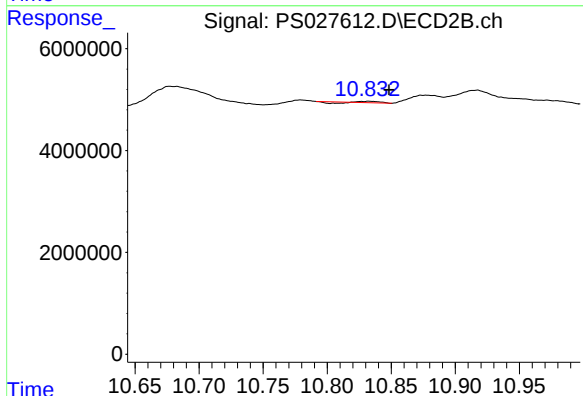
R.T.: 10.254 min
Delta R.T.: -0.029 min
Response: 114594611
Conc: 8.80 ng/ml



#13 2,4-DB

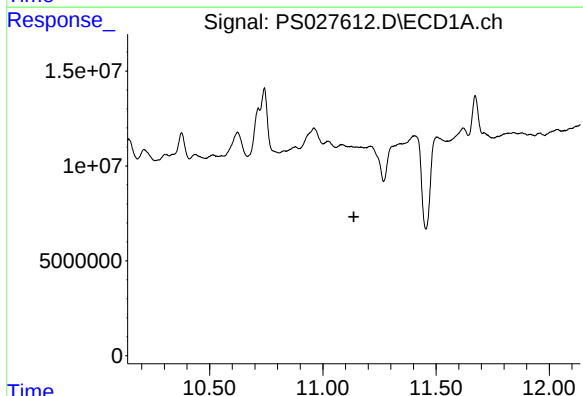
R.T.: 9.957 min
Delta R.T.: 0.002 min
Response: 162824253
Conc: 76.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
WELL-4



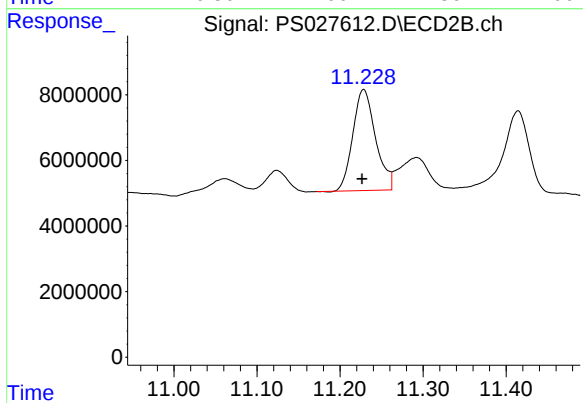
#13 2,4-DB

R.T.: 10.833 min
Delta R.T.: -0.016 min
Response: 34913
Conc: N.D.



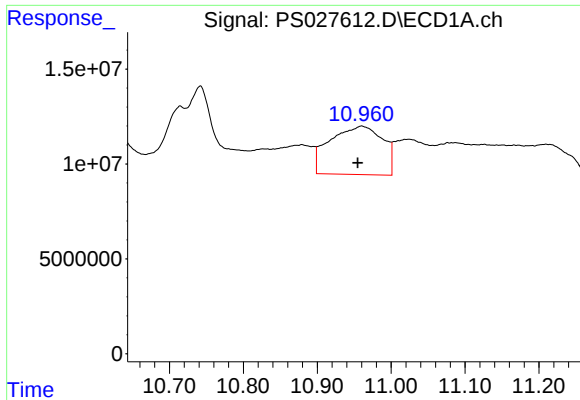
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.137 min
Response: 0
Conc: N.D.



#14 DINOSEB

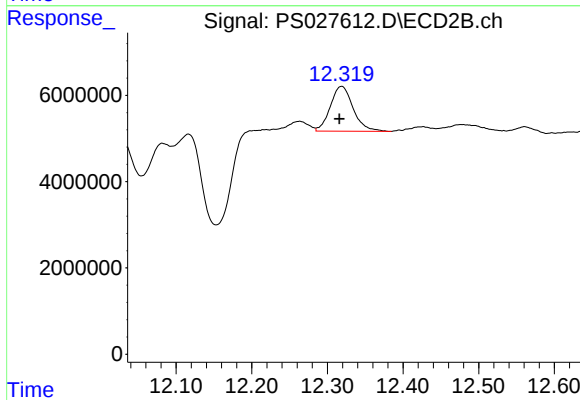
R.T.: 11.228 min
Delta R.T.: 0.002 min
Response: 58674523
Conc: 7.15 ng/ml



#15 Picloram

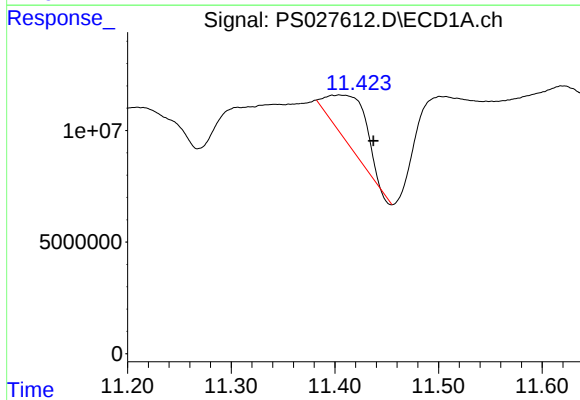
R.T.: 10.960 min
Delta R.T.: 0.005 min
Response: 126725303
Conc: 6.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
WELL-4



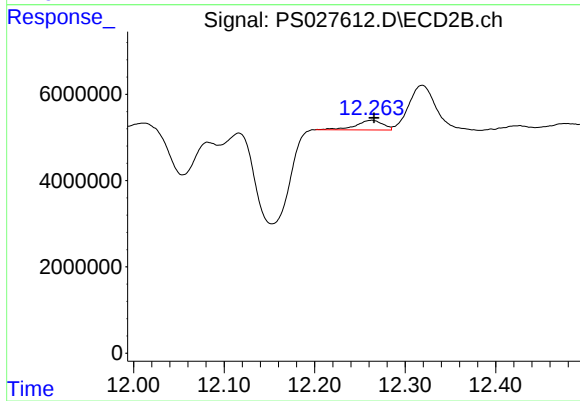
#15 Picloram

R.T.: 12.319 min
Delta R.T.: 0.003 min
Response: 21784692
Conc: 1.18 ng/ml



#16 DCPA

R.T.: 11.405 min
Delta R.T.: -0.032 min
Response: 54019802
Conc: 2.92 ng/ml



#16 DCPA

R.T.: 12.263 min
Delta R.T.: -0.002 min
Response: 4648420
Conc: N.D.