

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100924\
 Data File : PS027892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 21:10
 Operator : AR\AJ
 Sample : P4340-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 1B-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:05:29 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	1015.6E6	305.9E6	376.942	307.841
Target Compounds							
1) T	Dalapon	2.518f	2.575f	126.7E6	78599476	28.238	47.188 #
2) T	3,5-DICHL...	6.311	6.604	1425747	7707452	<MDL	5.636 #
3) T	4-Nitroph...	6.873	7.201f	116.1E6	7829709	63.607	11.535 #
5) T	DICAMBA	7.290	7.829	6155811	167.5E6	<MDL	48.160 #
6) T	MCPD	7.412f	7.915	735.9E6	1833939	98.958	<MDL #
7) T	MCPA	7.641f	8.159	88903465	26740743	8.394	5.346 #
8) T	DICHLORPROP	0.000	8.509	0	89228248	N.D.	90.409
9) T	2,4-D	8.201	8.851	1979.9E6	1732781	588.558	1.729 #
10) T	Pentachlo...	8.469	9.363	214.1E6	64153998	5.509	4.642
11) T	2,4,5-TP ...	9.091f	9.700f	39770896	47913050	2.523	9.671 #
12) T	2,4,5-T	9.361f	10.115f	16505855	101.9E6	1.021	23.678 #
13) T	2,4-DB	9.909	10.749f	232.0E6	141432	89.432	<MDL #
14) T	DINOSEB	11.053	11.102	22762754	10278591	2.159	3.043 #
15) T	Picloram	10.877	12.185	112.0E6	25247402	5.203	6.044
16) T	DCPA	11.344	12.126	82167960	39407195	4.626	8.209 #

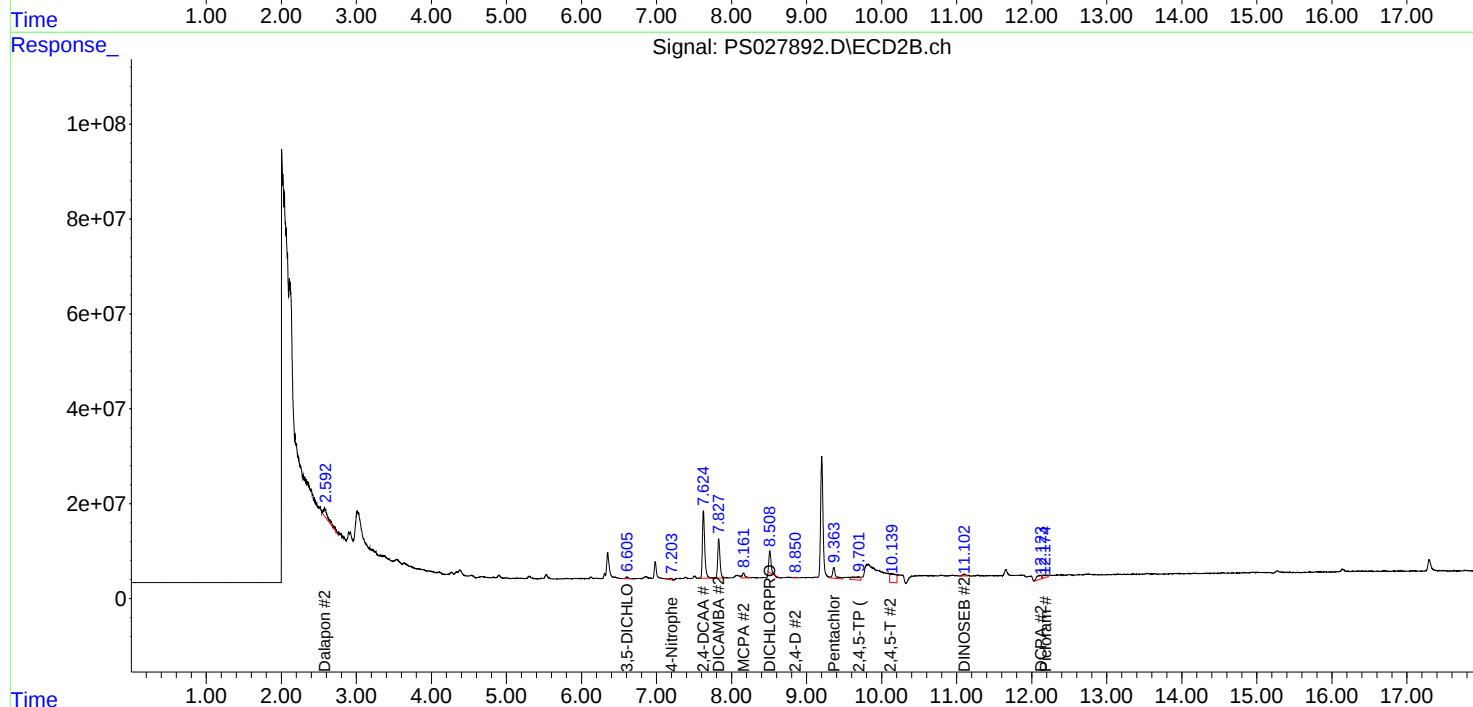
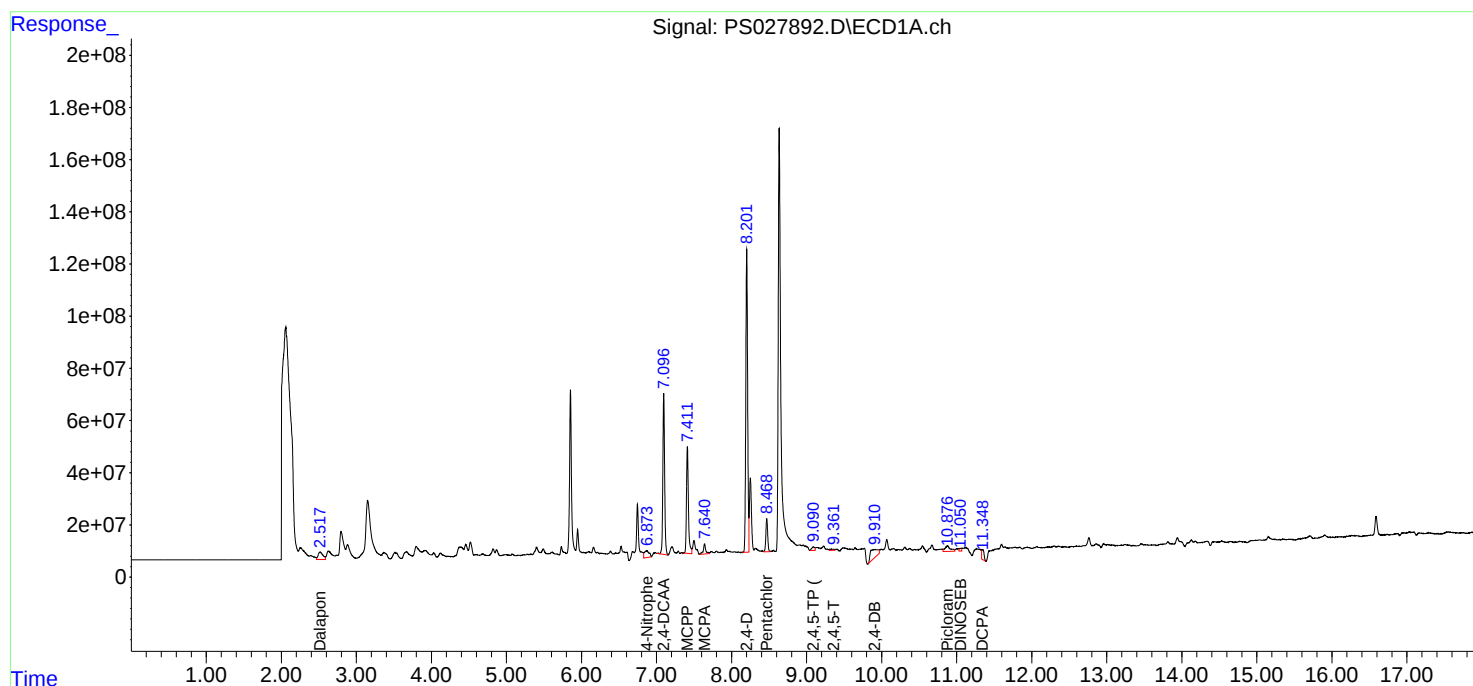
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

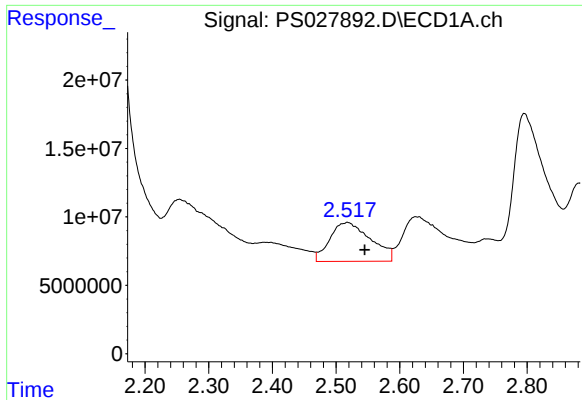
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100924\
Data File : PS027892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2024 21:10
Operator : AR\AJ
Sample : P4340-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
1B-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:05:29 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

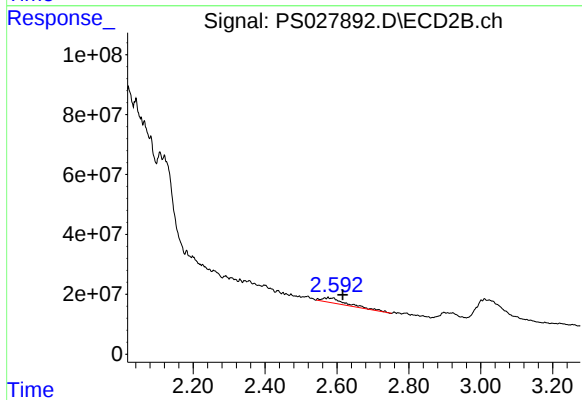




#1 Dalapon

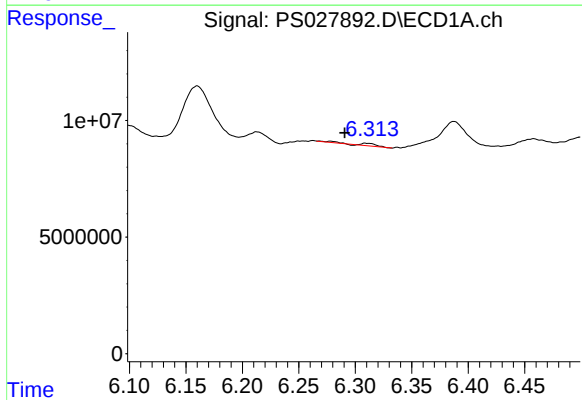
R.T.: 2.518 min
Delta R.T.: -0.027 min
Response: 126730025
Conc: 28.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



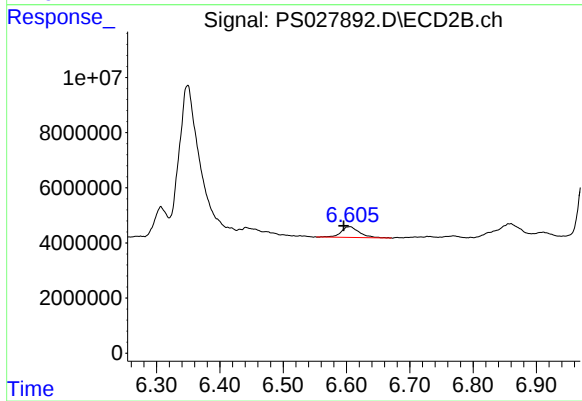
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: -0.040 min
Response: 78599476
Conc: 47.19 ng/ml



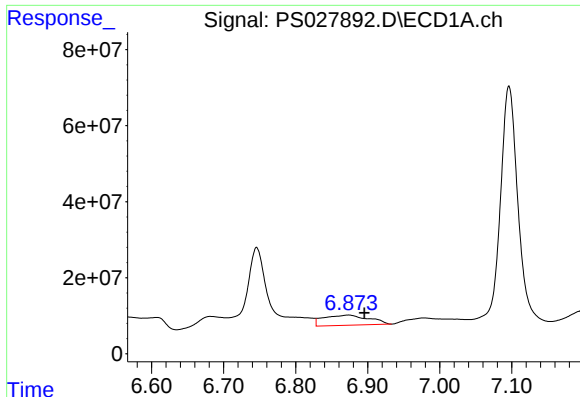
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.311 min
Delta R.T.: 0.020 min
Response: 1425747
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

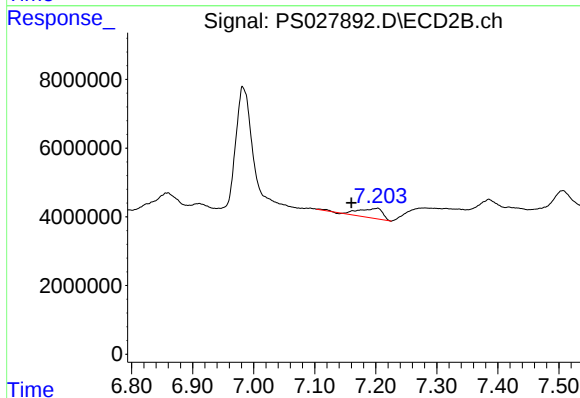
R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 7707452
Conc: 5.64 ng/ml



#3 4-Nitrophenol

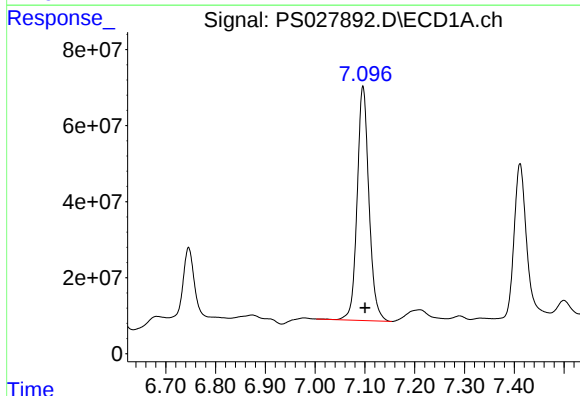
R.T.: 6.873 min
Delta R.T.: -0.022 min
Response: 116138672
Conc: 63.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



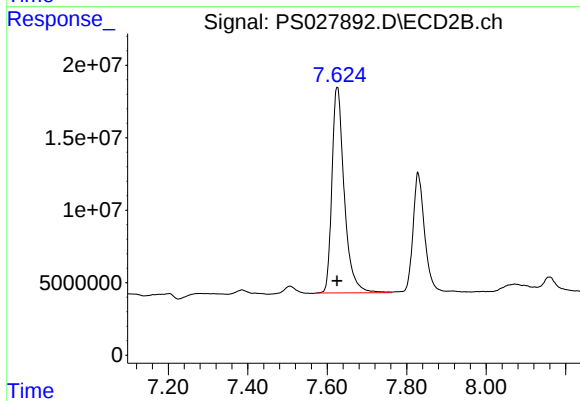
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: 0.041 min
Response: 7829709
Conc: 11.53 ng/ml



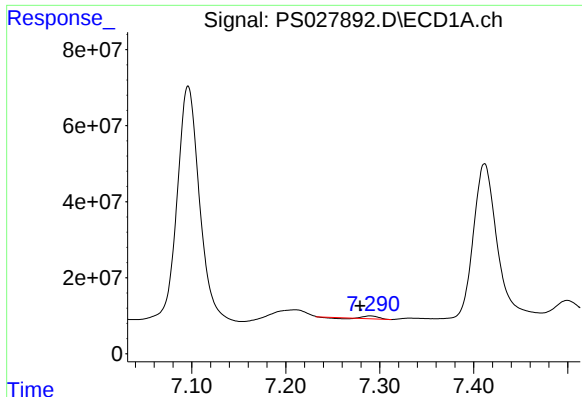
#4 2,4-DCAA

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 1015592774
Conc: 376.94 ng/ml



#4 2,4-DCAA

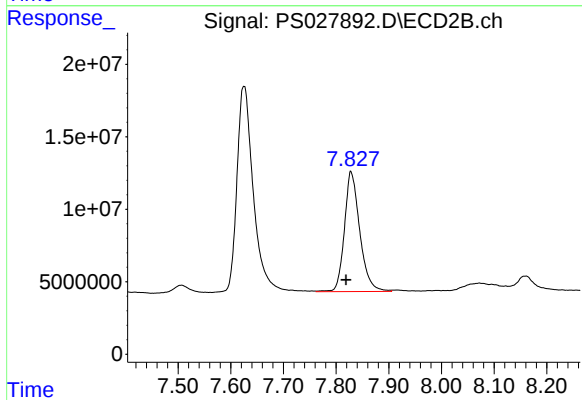
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 305897467
Conc: 307.84 ng/ml



#5 DICAMBA

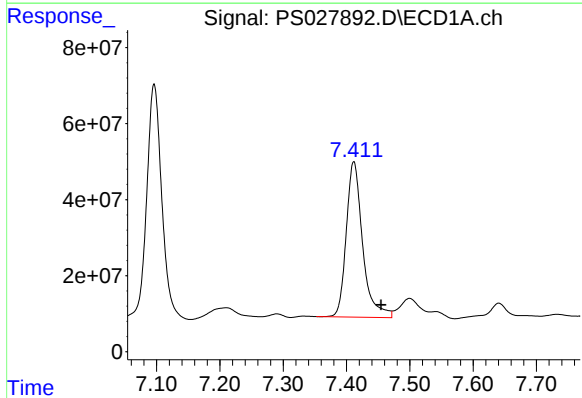
R.T.: 7.290 min
Delta R.T.: 0.011 min
Response: 6155811
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
1B-3



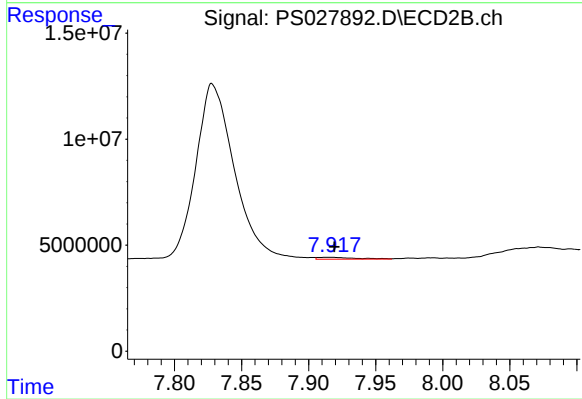
#5 DICAMBA

R.T.: 7.829 min
Delta R.T.: 0.010 min
Response: 167459512
Conc: 48.16 ng/ml



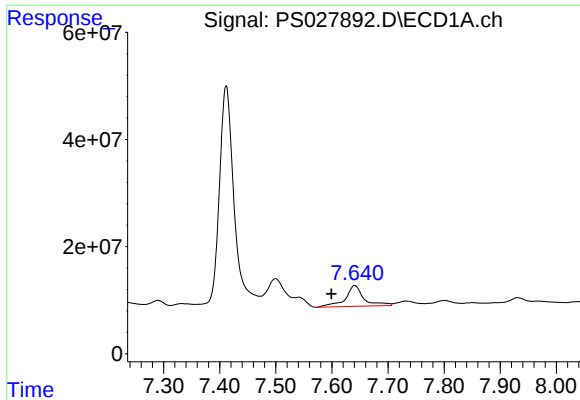
#6 MCP

R.T.: 7.412 min
Delta R.T.: -0.043 min
Response: 735942139
Conc: 98.96 ug/ml



#6 MCP

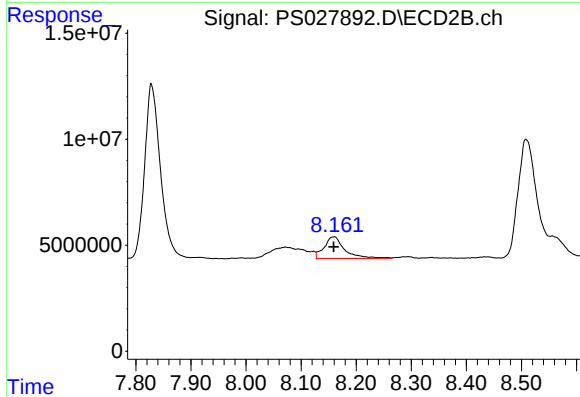
R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 1833939
Conc: N.D.



#7 MCPA

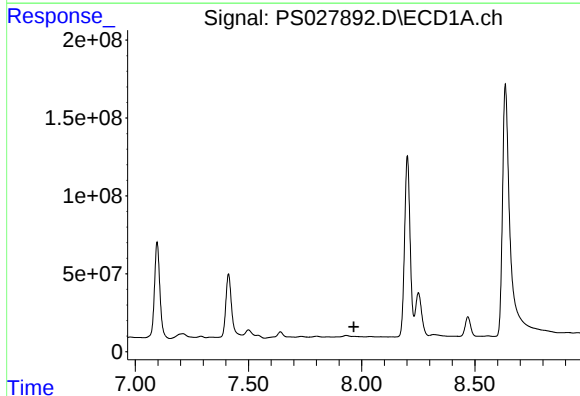
R.T.: 7.641 min
Delta R.T.: 0.042 min
Response: 88903465
Conc: 8.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



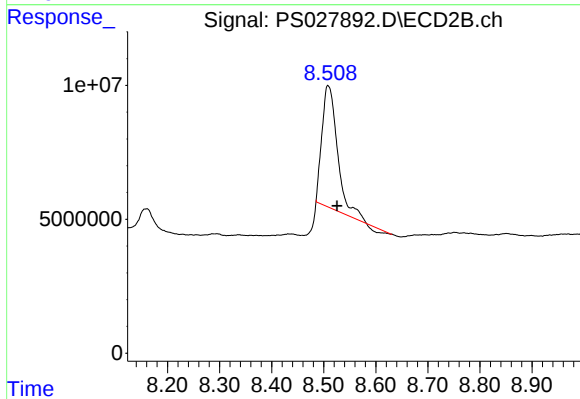
#7 MCPA

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 26740743
Conc: 5.35 ug/ml



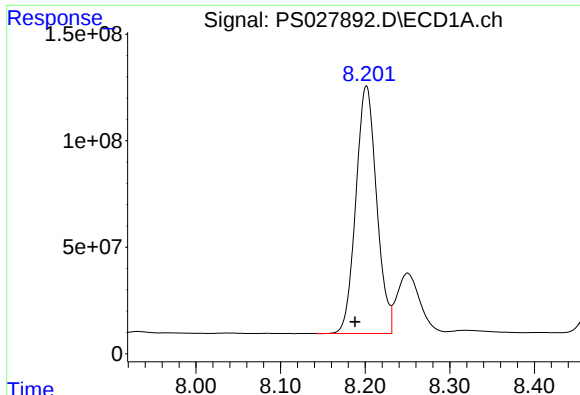
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

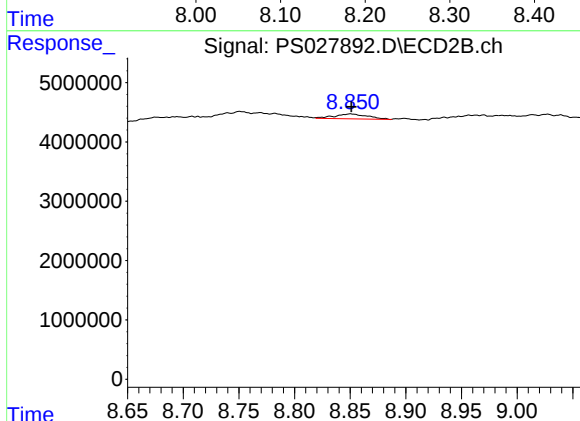
R.T.: 8.509 min
Delta R.T.: -0.017 min
Response: 89228248
Conc: 90.41 ng/ml



#9 2,4-D

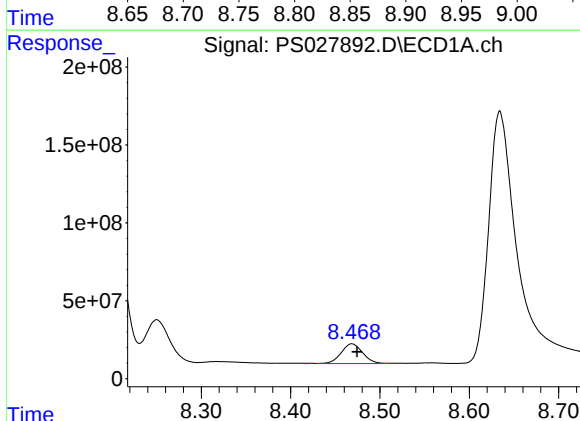
R.T.: 8.201 min
Delta R.T.: 0.013 min
Response: 1979930848
Conc: 588.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



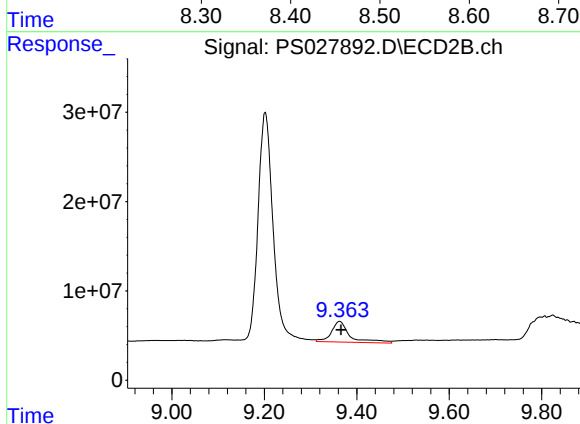
#9 2,4-D

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 1732781
Conc: 1.73 ng/ml



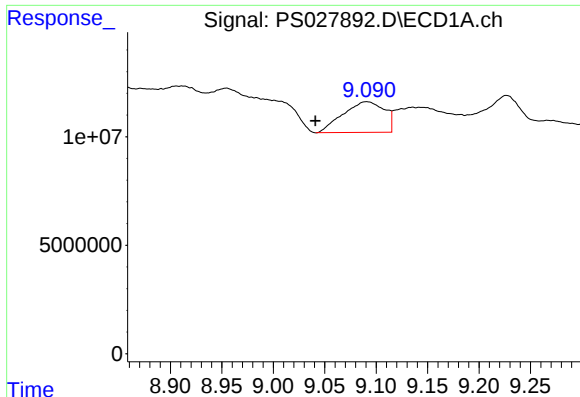
#10 Pentachlorophenol

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 214053058
Conc: 5.51 ng/ml



#10 Pentachlorophenol

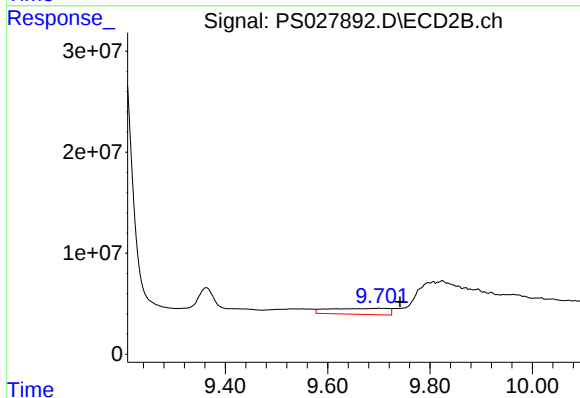
R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 64153998
Conc: 4.64 ng/ml



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

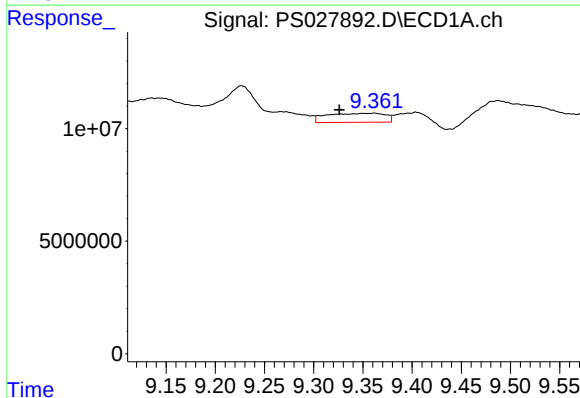
R.T.: 9.091 min
Delta R.T.: 0.050 min
Response: 39770896
Conc: 2.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



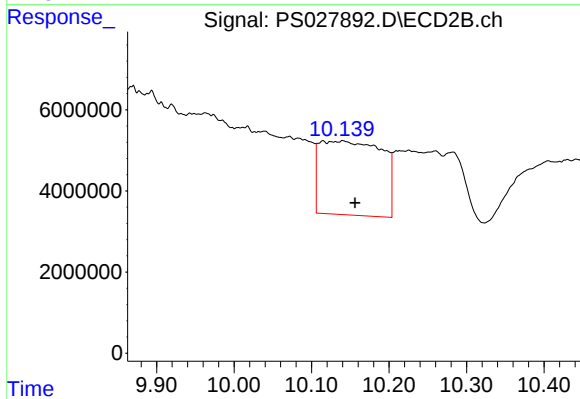
#11 2,4,5-TP (SILVEX)

R.T.: 9.700 min
Delta R.T.: -0.041 min
Response: 47913050
Conc: 9.67 ng/ml



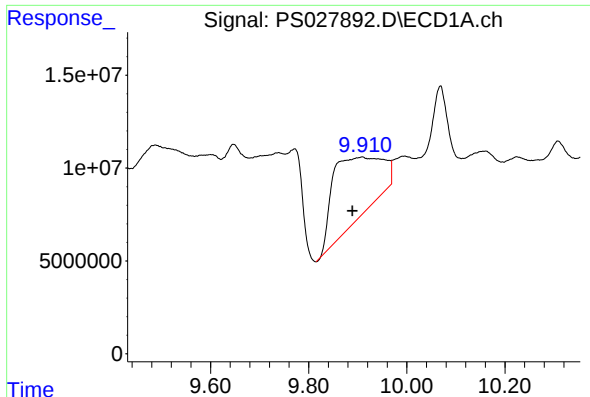
#12 2,4,5-T

R.T.: 9.361 min
Delta R.T.: 0.035 min
Response: 16505855
Conc: 1.02 ng/ml



#12 2,4,5-T

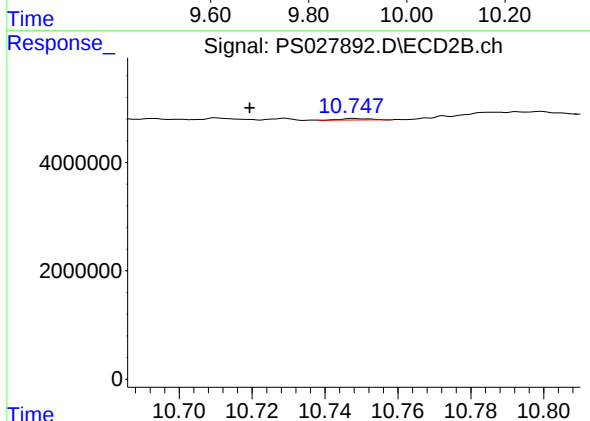
R.T.: 10.115 min
Delta R.T.: -0.041 min
Response: 101941199
Conc: 23.68 ng/ml



#13 2,4-DB

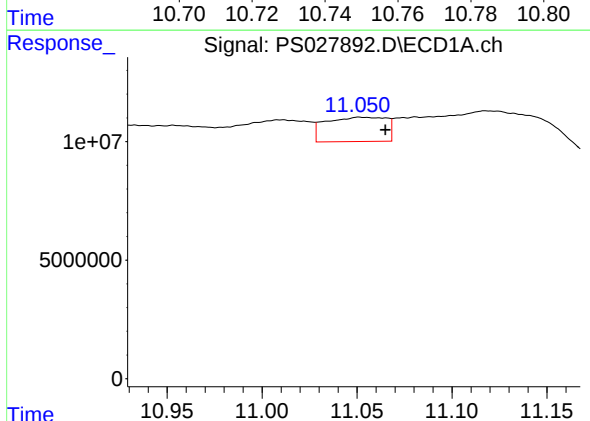
R.T.: 9.909 min
Delta R.T.: 0.020 min
Response: 231958036
Conc: 89.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



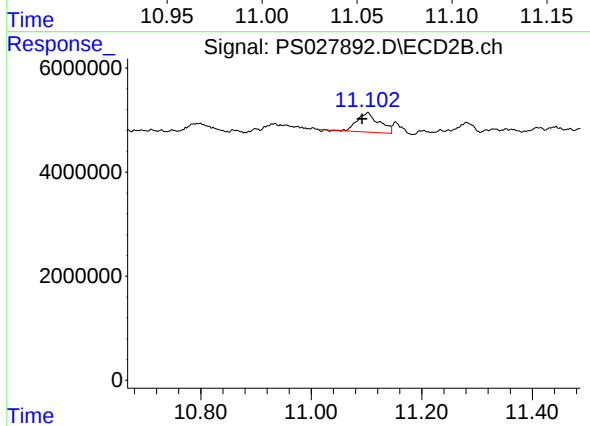
#13 2,4-DB

R.T.: 10.749 min
Delta R.T.: 0.030 min
Response: 141432
Conc: N.D.



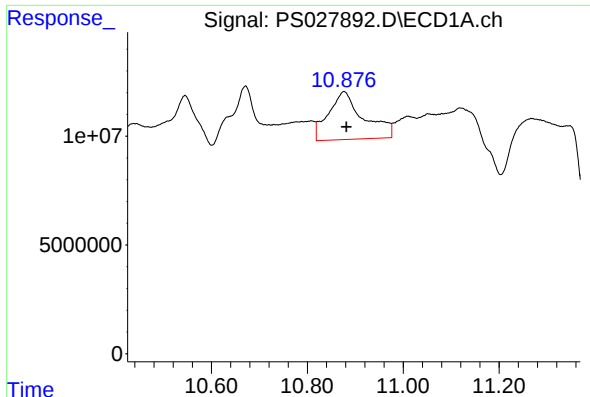
#14 DINOSEB

R.T.: 11.053 min
Delta R.T.: -0.012 min
Response: 22762754
Conc: 2.16 ng/ml



#14 DINOSEB

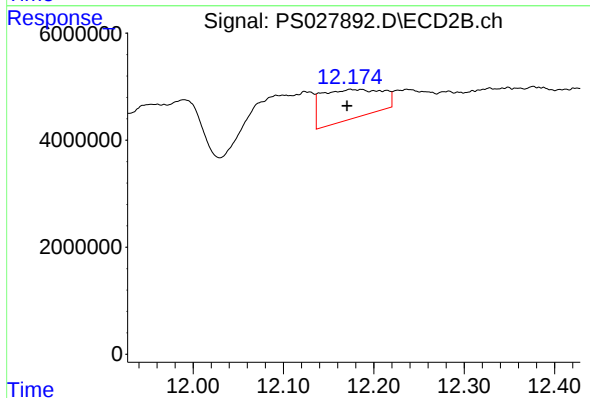
R.T.: 11.102 min
Delta R.T.: 0.010 min
Response: 10278591
Conc: 3.04 ng/ml



#15 Picloram

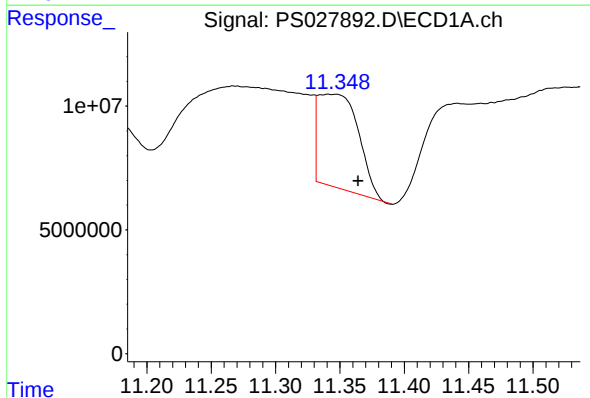
R.T.: 10.877 min
Delta R.T.: -0.005 min
Response: 111999092
Conc: 5.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
1B-3



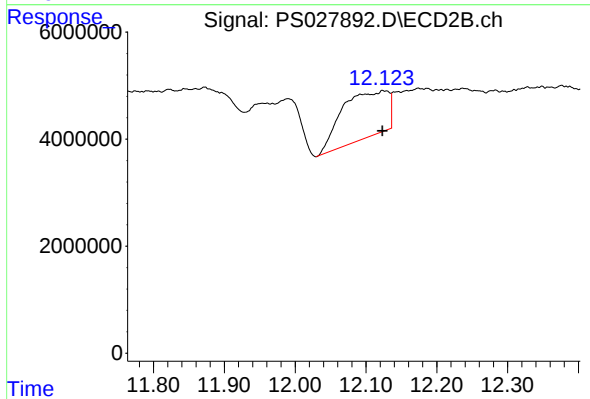
#15 Picloram

R.T.: 12.185 min
Delta R.T.: 0.015 min
Response: 25247402
Conc: 6.04 ng/ml



#16 DCPA

R.T.: 11.344 min
Delta R.T.: -0.020 min
Response: 82167960
Conc: 4.63 ng/ml



#16 DCPA

R.T.: 12.126 min
Delta R.T.: 0.003 min
Response: 39407195
Conc: 8.21 ng/ml