

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 20:15
 Operator : AR\AJ
 Sample : 05906-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-30

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:52:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.351	6.763	1075.2E6	309.2E6	479.819	435.604
Target Compounds							
1) T	Dalapon	2.442	2.502	55714039	17397092	18.004	15.137
2) T	3,5-DICHL...	5.692	5.937	13614689	624568	4.003	<MDL #
3) T	4-Nitroph...	6.169	6.401	33698833	1837059	21.753	3.698 #
5) T	DICAMBA	6.509	6.915	17659994	2461814	1.810	<MDL #
6) T	MCP	6.680f	7.011	125.3E6	8397145	18.623	4.207 #
7) T	MCPA	6.799	7.222	24206107	8010937	2.552	2.549
8) T	DICHLORPROP	7.067	7.543	84513587	19329268	32.852	24.988
9) T	2,4-D	7.239	7.849	183.4E6	-1487928	59.199	N.D. #
10) T	Pentachlo...	7.504	8.262	22141590	10259744	<MDL	<MDL #
12) T	2,4,5-T	8.346f	8.947	69416181	3229246	4.628	<MDL #
13) T	2,4-DB	8.800	9.474	166.0E6	-19622924	68.846	N.D. #
14) T	DINOSEB	9.854	9.809	42307065	18571134	3.681	5.847 #
15) T	Picloram	9.670	10.751	59603535	17624343	2.853	2.587
16) T	DCPA	10.111	10.751	121.2E6	17624343	6.377	3.300 #

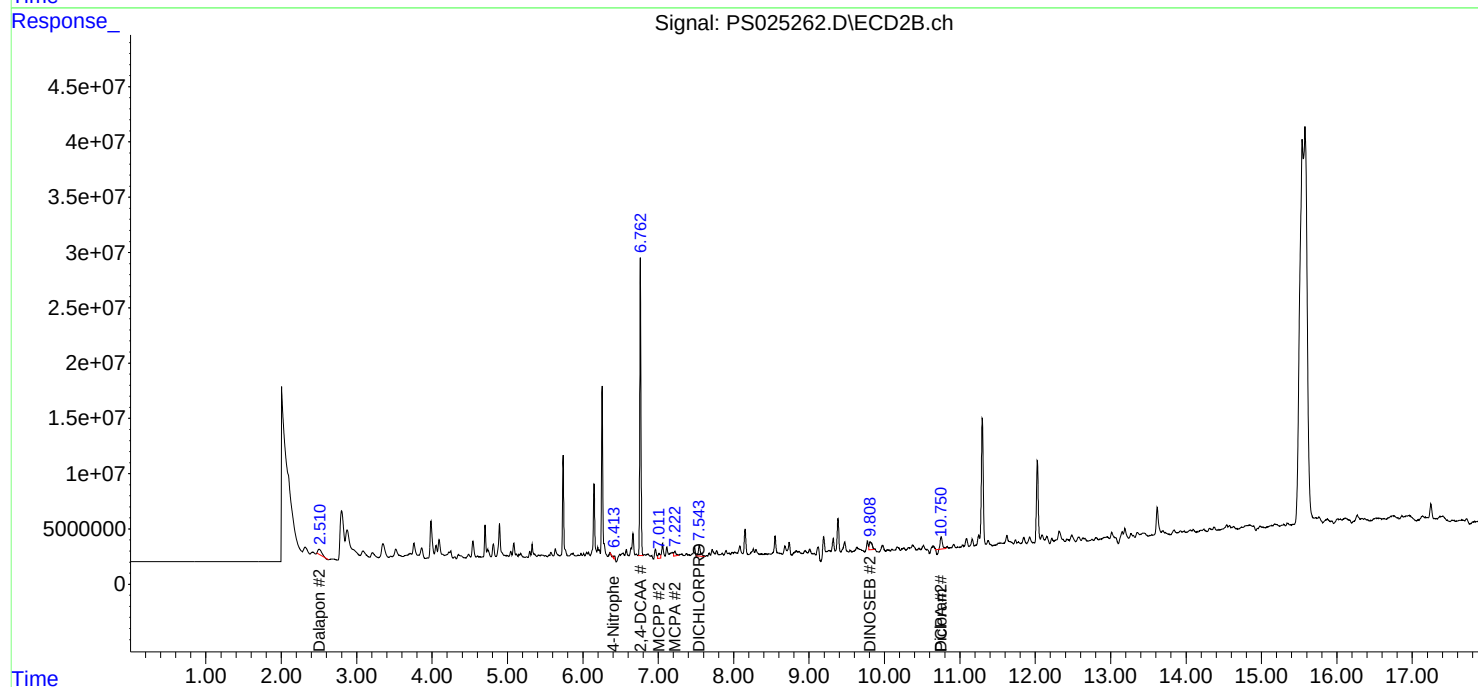
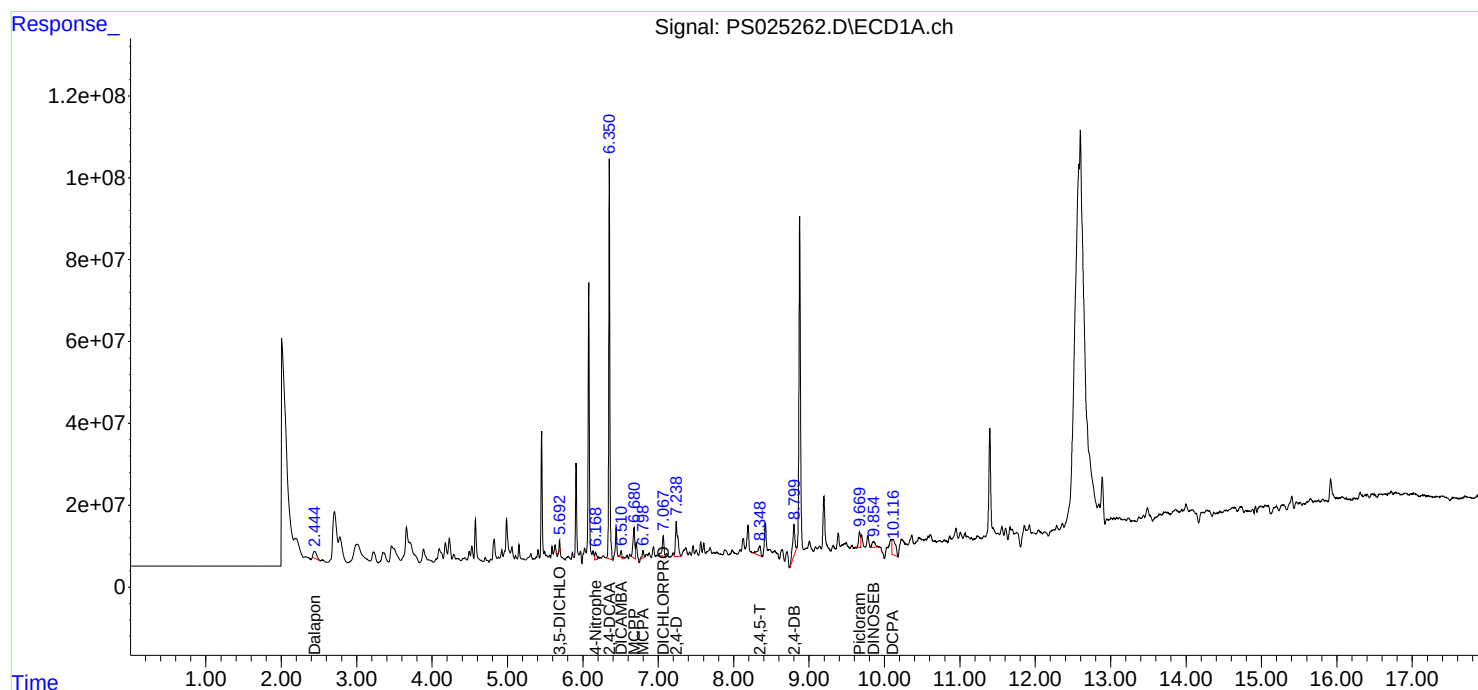
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

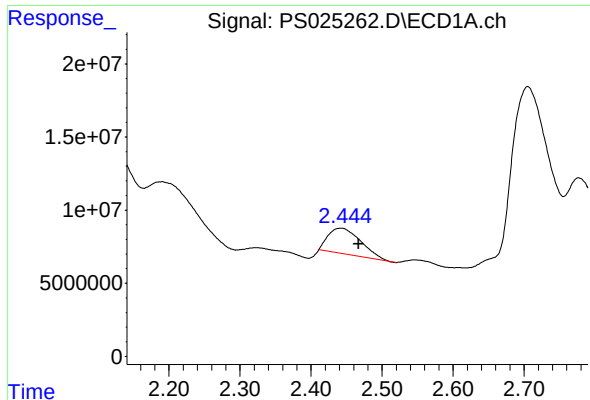
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
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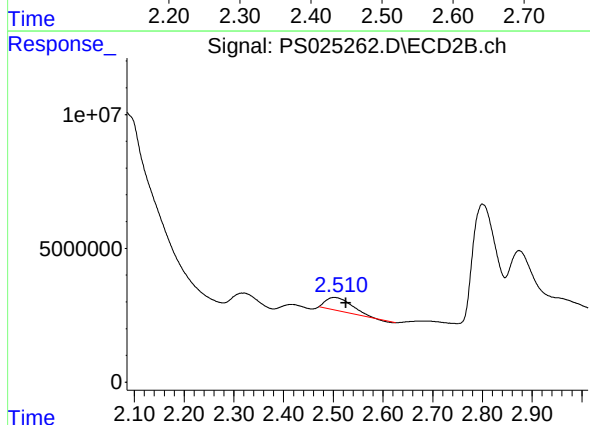




#1 Dalapon

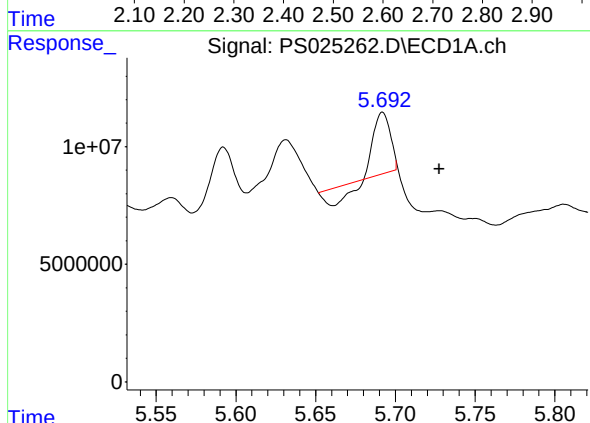
R.T.: 2.442 min
Delta R.T.: -0.025 min
Response: 55714039
Conc: 18.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



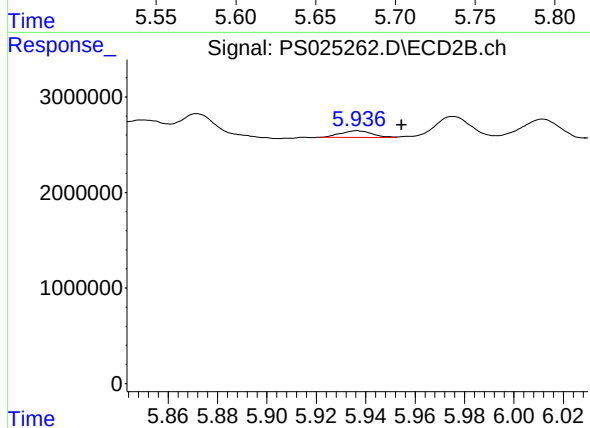
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.024 min
Response: 17397092
Conc: 15.14 ng/ml



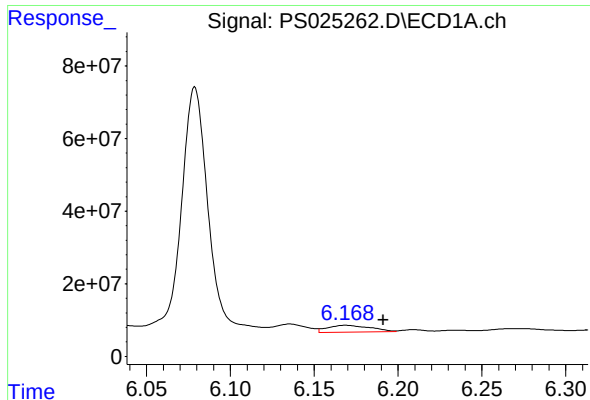
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.692 min
Delta R.T.: -0.036 min
Response: 13614689
Conc: 4.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

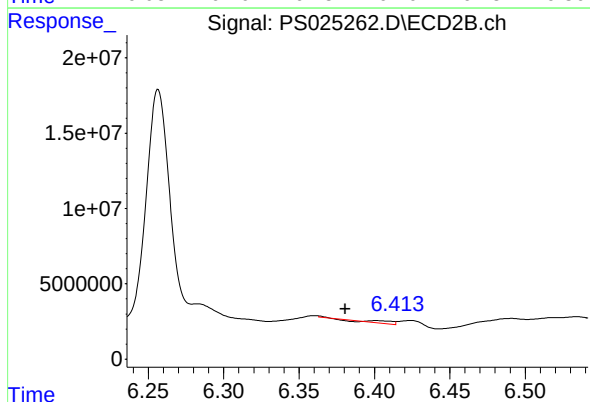
R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 624568
Conc: N.D.



#3 4-Nitrophenol

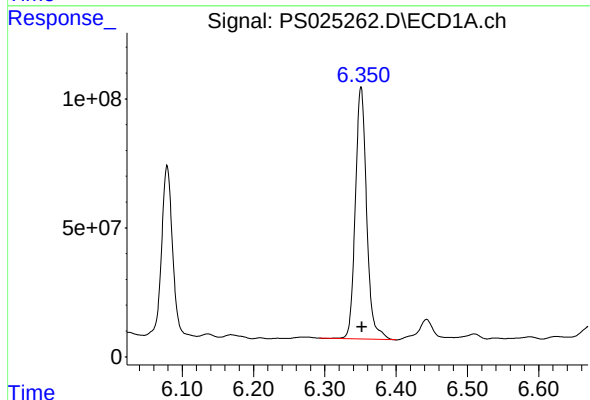
R.T.: 6.169 min
Delta R.T.: -0.022 min
Response: 33698833
Conc: 21.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



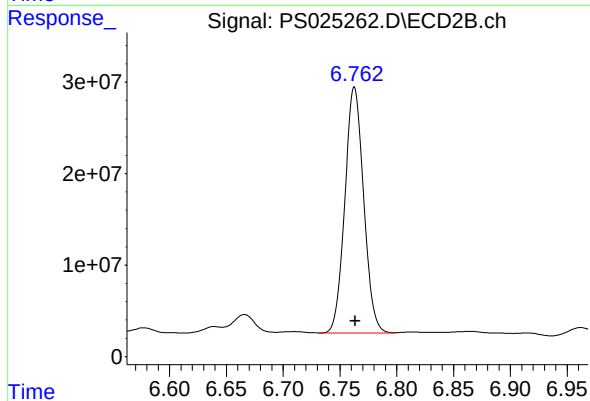
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 1837059
Conc: 3.70 ng/ml



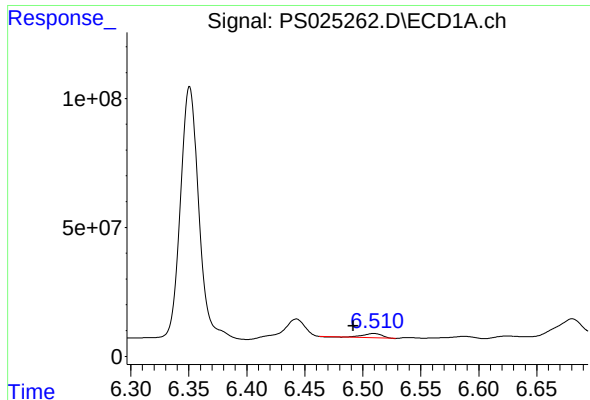
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1075179115
Conc: 479.82 ng/ml



#4 2,4-DCAA

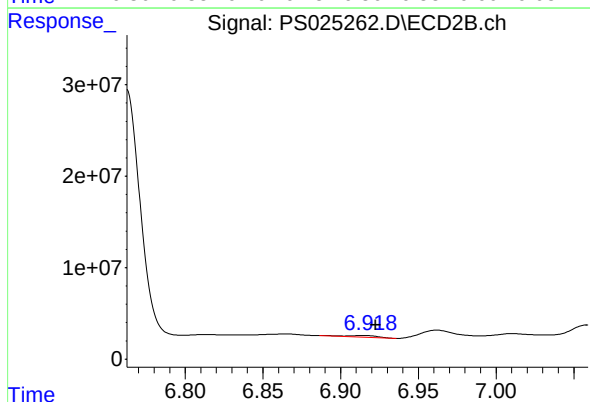
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 309180088
Conc: 435.60 ng/ml



#5 DICAMBA

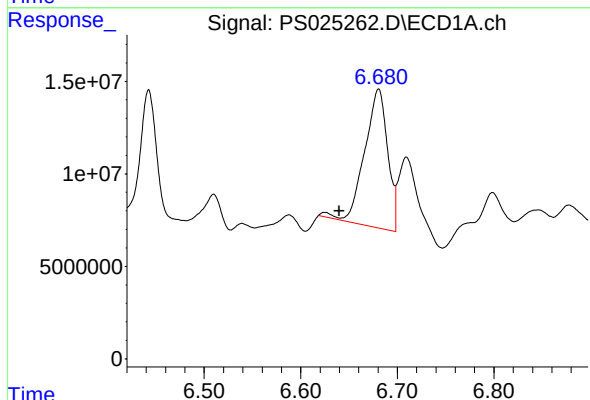
R.T.: 6.509 min
Delta R.T.: 0.018 min
Response: 17659994
Conc: 1.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



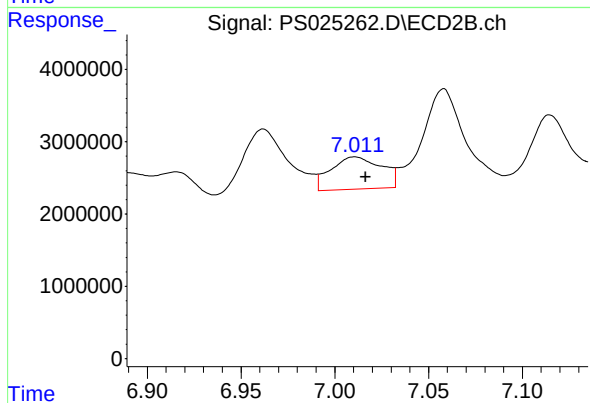
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.008 min
Response: 2461814
Conc: N.D.



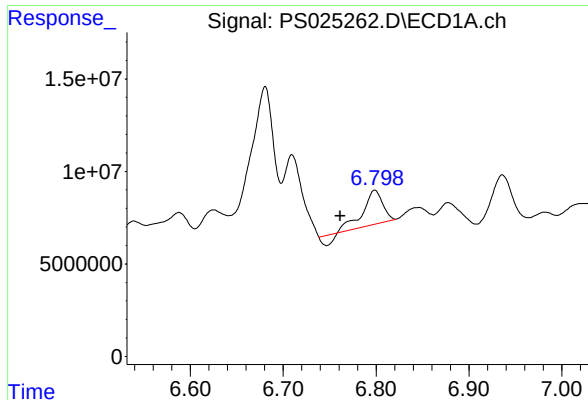
#6 MCPP

R.T.: 6.680 min
Delta R.T.: 0.041 min
Response: 125293768
Conc: 18.62 ug/ml



#6 MCPP

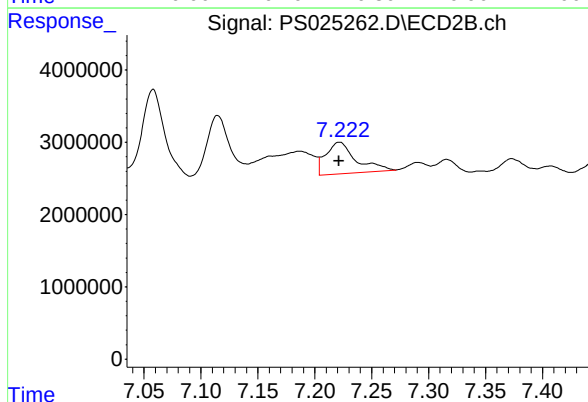
R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 8397145
Conc: 4.21 ug/ml



#7 MCPA

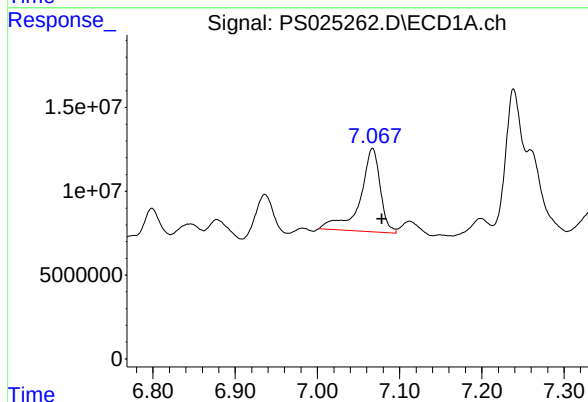
R.T.: 6.799 min
Delta R.T.: 0.037 min
Response: 24206107
Conc: 2.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



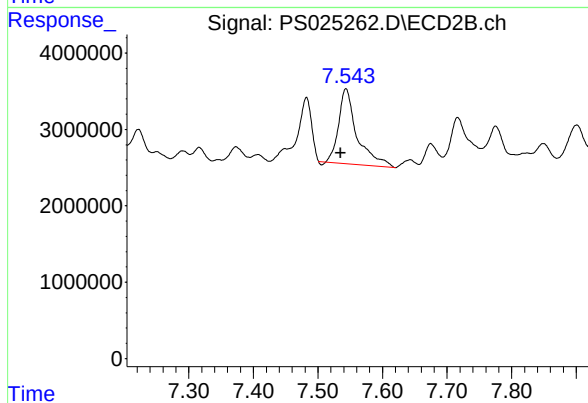
#7 MCPA

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 8010937
Conc: 2.55 ug/ml



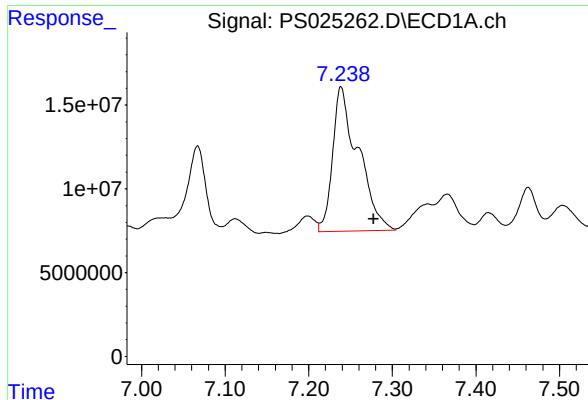
#8 DICHLORPROP

R.T.: 7.067 min
Delta R.T.: -0.012 min
Response: 84513587
Conc: 32.85 ng/ml



#8 DICHLORPROP

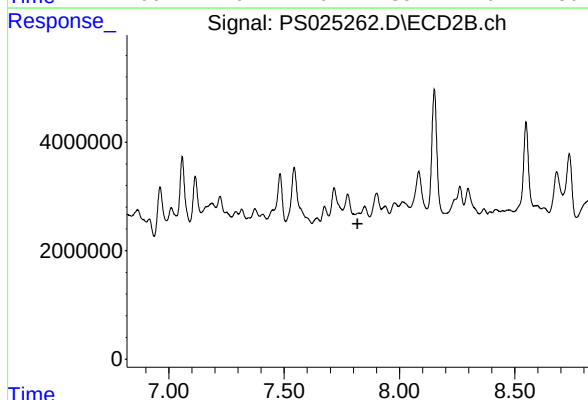
R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 19329268
Conc: 24.99 ng/ml



#9 2,4-D

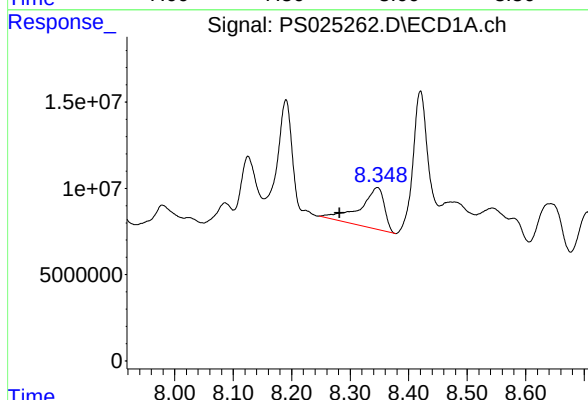
R.T.: 7.239 min
Delta R.T.: -0.039 min
Response: 183392380
Conc: 59.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



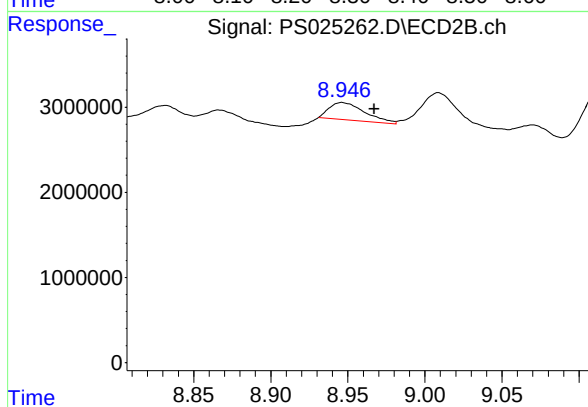
#9 2,4-D

R.T.: 7.849 min
Delta R.T.: 0.031 min
Response: -1487928
Conc: N.D.



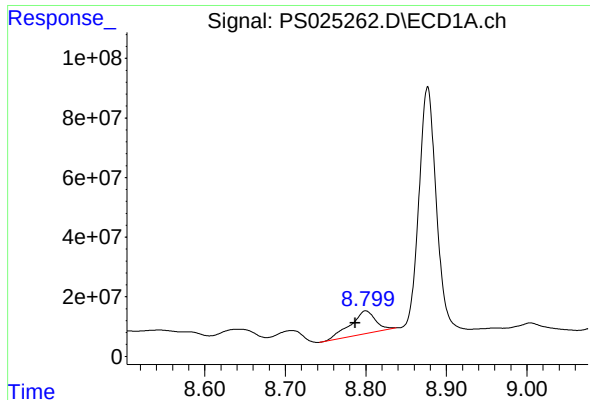
#12 2,4,5-T

R.T.: 8.346 min
Delta R.T.: 0.064 min
Response: 69416181
Conc: 4.63 ng/ml



#12 2,4,5-T

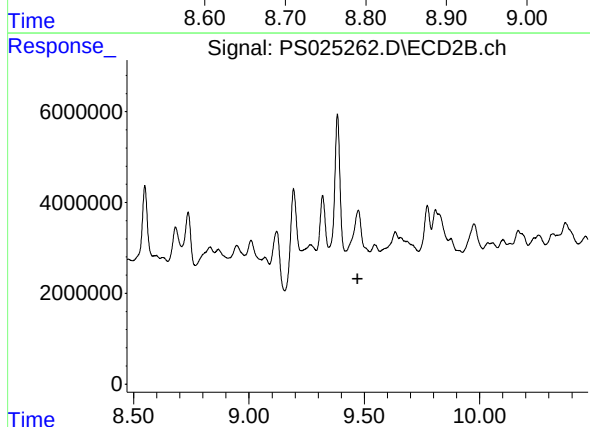
R.T.: 8.947 min
Delta R.T.: -0.021 min
Response: 3229246
Conc: N.D.



#13 2,4-DB

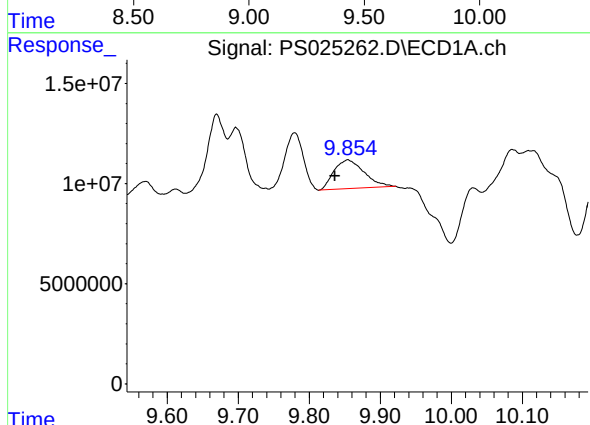
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 166010681
Conc: 68.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



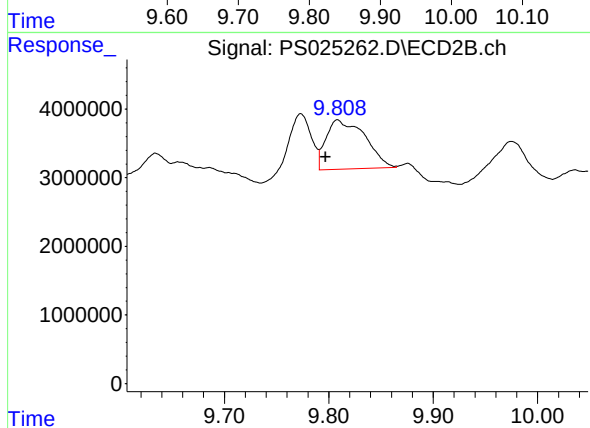
#13 2,4-DB

R.T.: 9.474 min
Delta R.T.: 0.003 min
Response: -19622924
Conc: N.D.



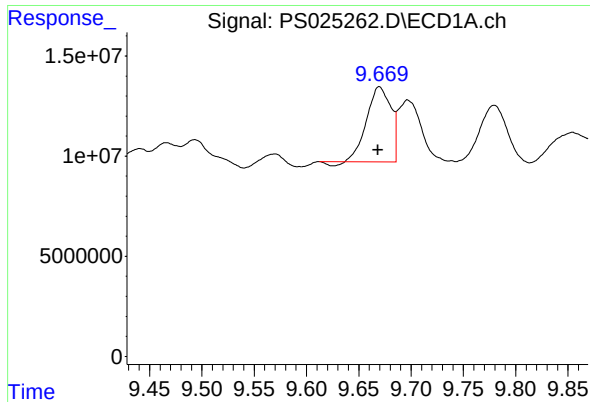
#14 DINOSEB

R.T.: 9.854 min
Delta R.T.: 0.018 min
Response: 42307065
Conc: 3.68 ng/ml



#14 DINOSEB

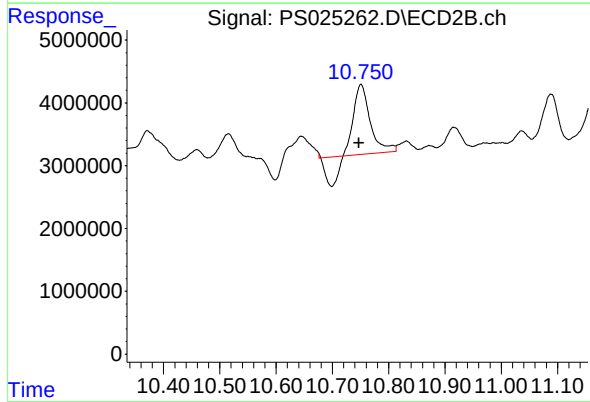
R.T.: 9.809 min
Delta R.T.: 0.011 min
Response: 18571134
Conc: 5.85 ng/ml



#15 Picloram

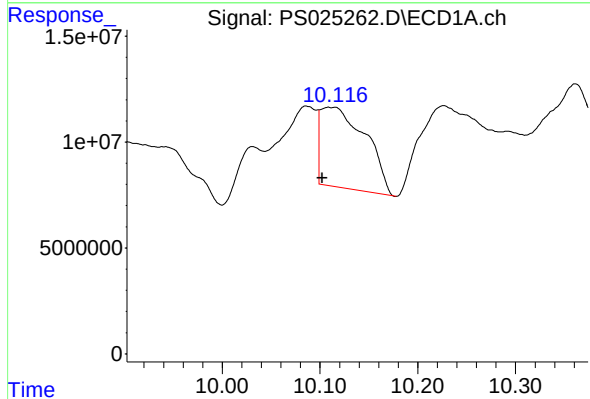
R.T.: 9.670 min
Delta R.T.: 0.001 min
Response: 59603535
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-30



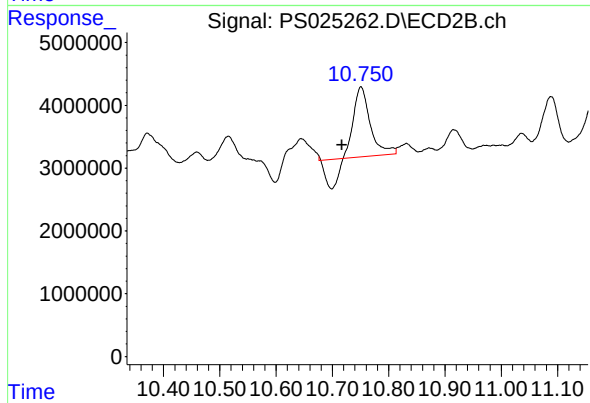
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.003 min
Response: 17624343
Conc: 2.59 ng/ml



#16 DCPA

R.T.: 10.111 min
Delta R.T.: 0.009 min
Response: 121185861
Conc: 6.38 ng/ml



#16 DCPA

R.T.: 10.751 min
Delta R.T.: 0.033 min
Response: 17624343
Conc: 3.30 ng/ml