

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 00:42
 Operator : AR\AJ
 Sample : Q2001-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-A1-07-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:42:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 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	6.933	7.452	1313.5E6	387.6E6	461.233	484.436
Target Compounds							
1) T	Dalapon	2.414f	2.511	794.5E6	904.6E6	161.636	445.369 #
2) T	3,5-DICHL...	6.173f	6.468	7850471	43283075	1.882	37.126 #
3) T	4-Nitroph...	6.741	7.037f	196.8E6	4965135	95.263	4.756 #
5) T	DICAMBA	7.121	7.617	13244408	11023727	1.146	2.332 #
6) T	MCPD	7.324f	7.726f	29710848	32022244	4.080	17.406 #
7) T	MCPA	7.451	7.958	1380152	124.5E6	<MDL	47.183 #
8) T	DICHLORPROP	7.801	8.368f	94041980	63075378	32.191	53.389 #
9) T	2,4-D	0.000	8.603f	0	21225664	N.D.	16.448
10) T	Pentachlo...	8.280	9.162	33276134	92702349	<MDL	3.755 #
11) T	2,4,5-TP ...	8.852	9.561f	16126012	52027349	<MDL	5.282 #
12) T	2,4,5-T	9.176f	9.886f	183.7E6	63514946	11.120	6.901 #
13) T	2,4-DB	9.706	10.480	200.1E6	91021085	76.655	91.721
14) T	DINOSEB	10.846	10.854	5250429	8827152	<MDL	1.292 #
15) T	Picloram	10.656	11.904	38476625	21681291	1.799	1.541
16) T	DCPA	11.155	11.904	46301762	21681291	2.325	1.605 #

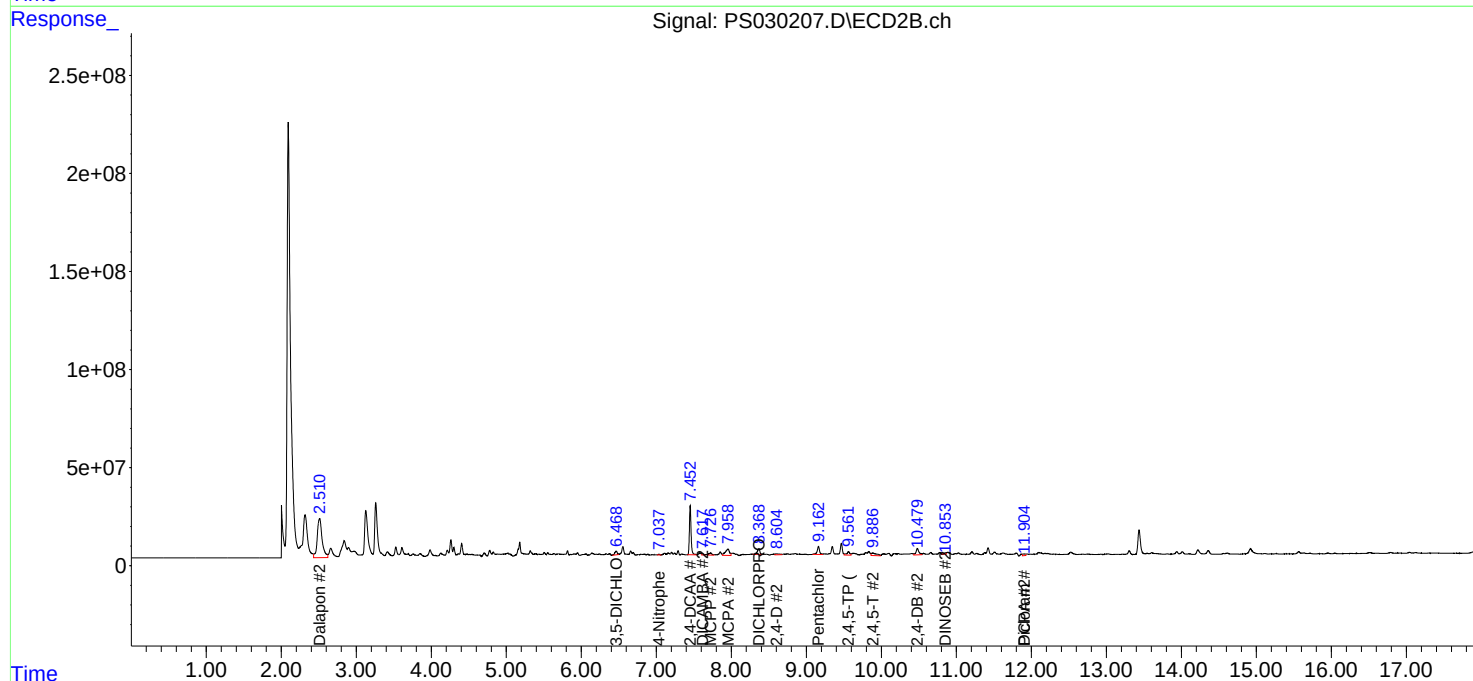
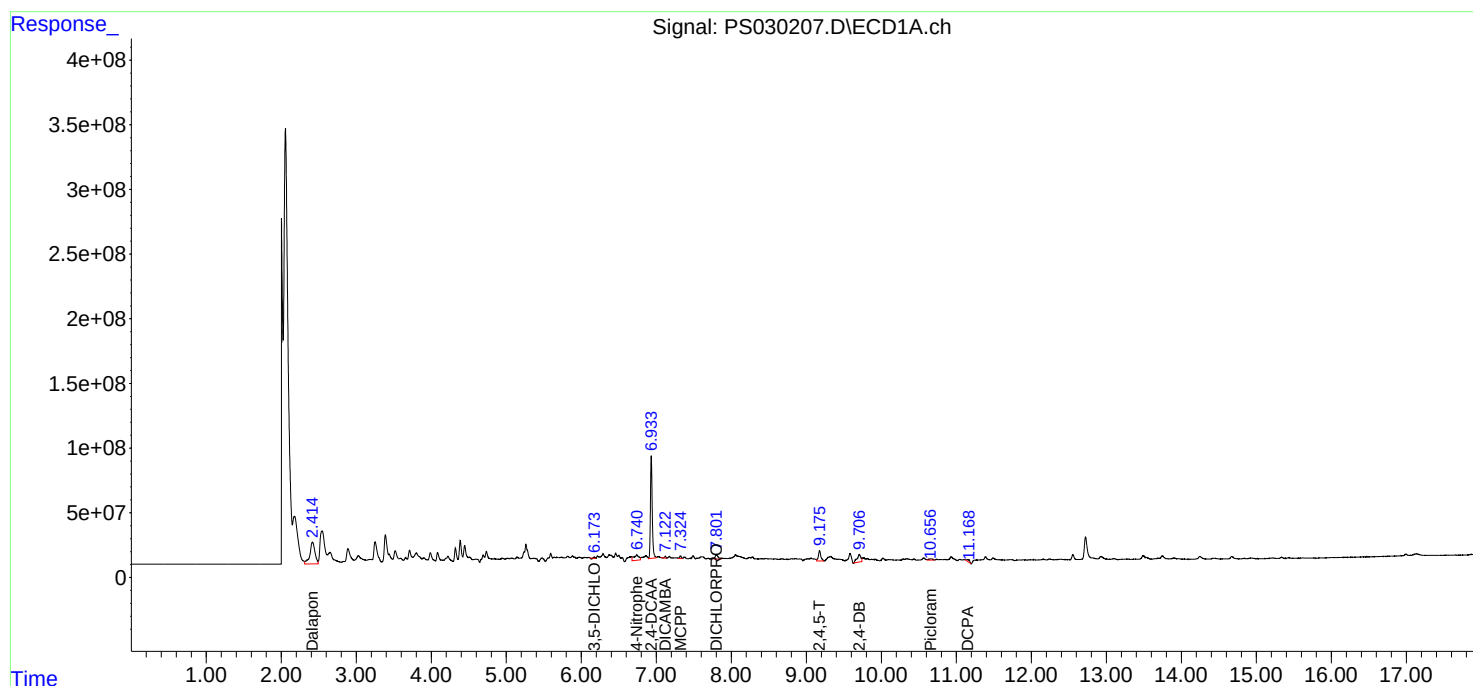
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

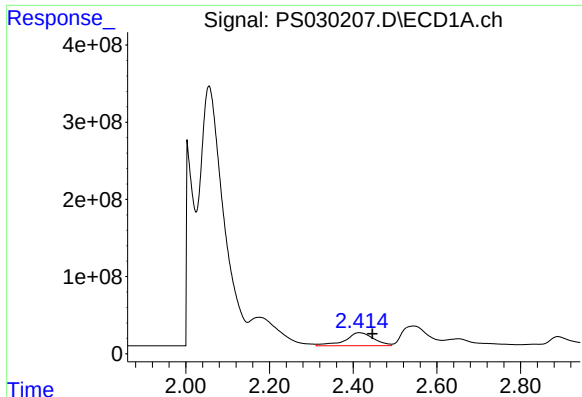
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 00:42
Operator : AR\AJ
Sample : Q2001-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:42:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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

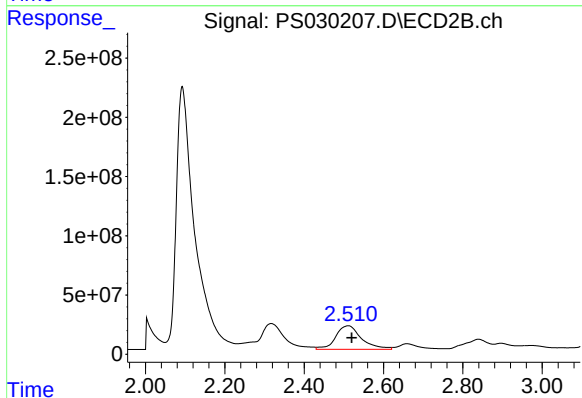




#1 Dalapon

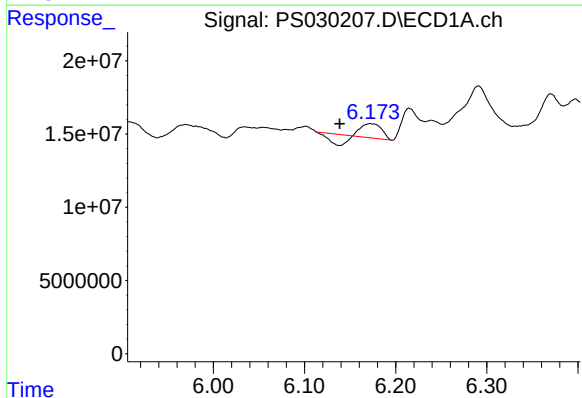
R.T.: 2.414 min
Delta R.T.: -0.032 min
Response: 794498146
Conc: 161.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



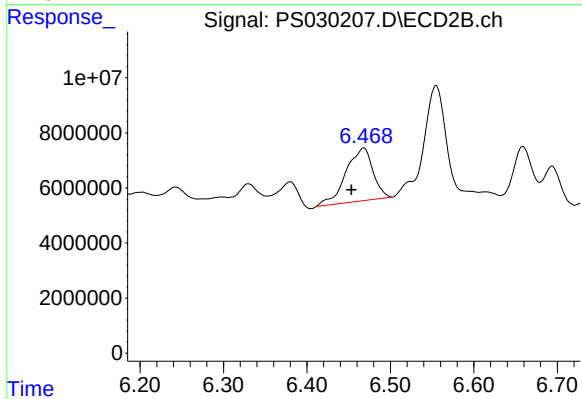
#1 Dalapon

R.T.: 2.511 min
Delta R.T.: -0.009 min
Response: 904566730
Conc: 445.37 ng/ml



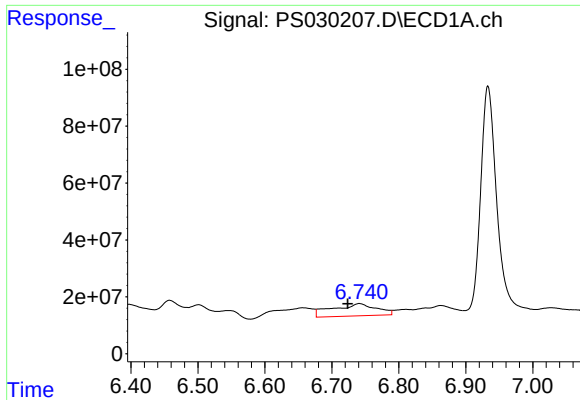
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.173 min
Delta R.T.: 0.034 min
Response: 7850471
Conc: 1.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

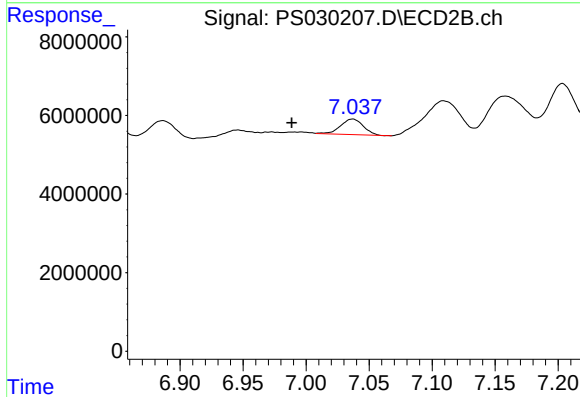
R.T.: 6.468 min
Delta R.T.: 0.015 min
Response: 43283075
Conc: 37.13 ng/ml



#3 4-Nitrophenol

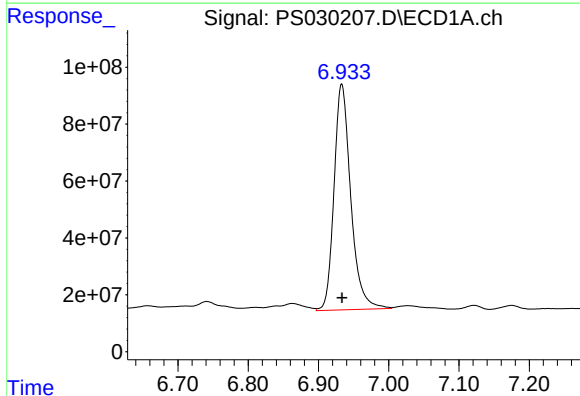
R.T.: 6.741 min
Delta R.T.: 0.017 min
Response: 196776550
Conc: 95.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



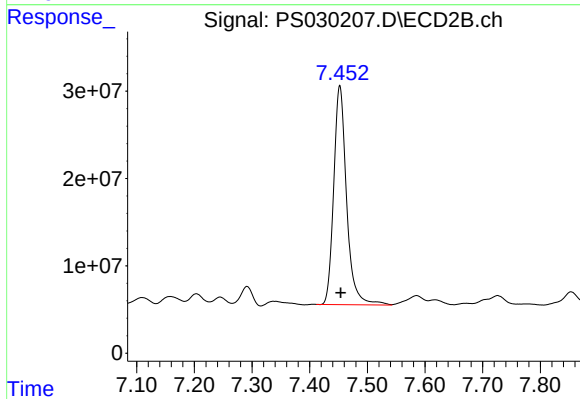
#3 4-Nitrophenol

R.T.: 7.037 min
Delta R.T.: 0.048 min
Response: 4965135
Conc: 4.76 ng/ml



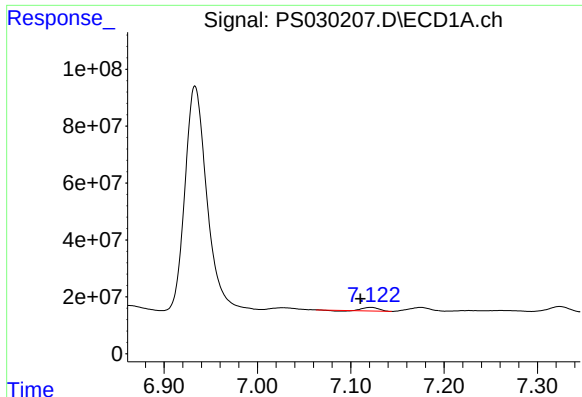
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1313502270
Conc: 461.23 ng/ml



#4 2,4-DCAA

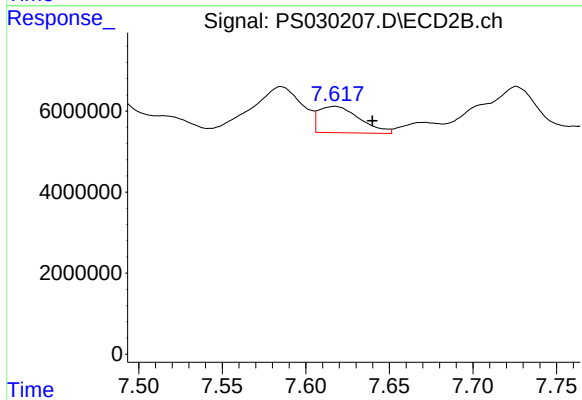
R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 387647739
Conc: 484.44 ng/ml



#5 DICAMBA

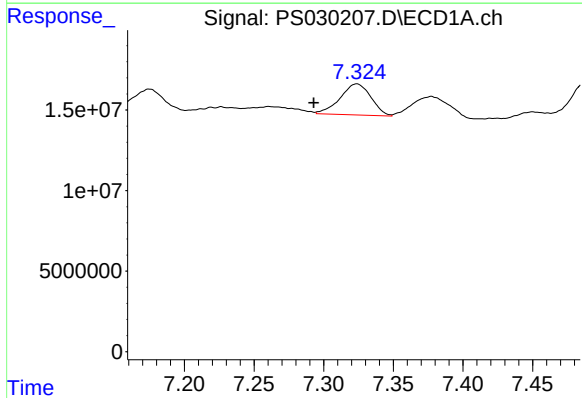
R.T.: 7.121 min
Delta R.T.: 0.011 min
Response: 13244408
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



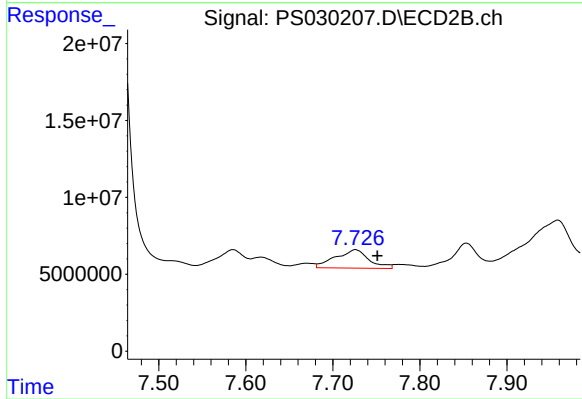
#5 DICAMBA

R.T.: 7.617 min
Delta R.T.: -0.023 min
Response: 11023727
Conc: 2.33 ng/ml



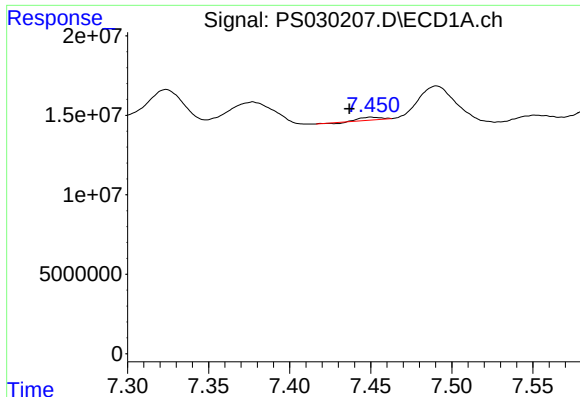
#6 MCP

R.T.: 7.324 min
Delta R.T.: 0.031 min
Response: 29710848
Conc: 4.08 ug/ml



#6 MCP

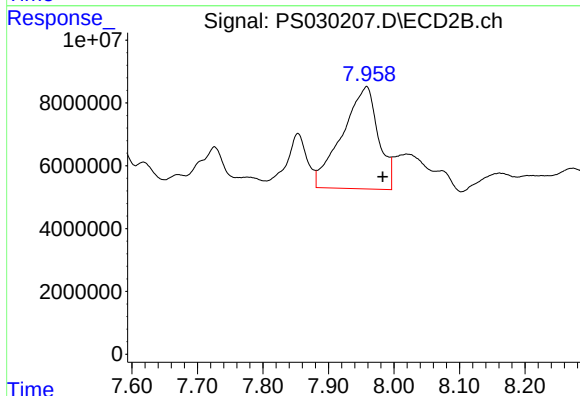
R.T.: 7.726 min
Delta R.T.: -0.025 min
Response: 32022244
Conc: 17.41 ug/ml



#7 MCPA

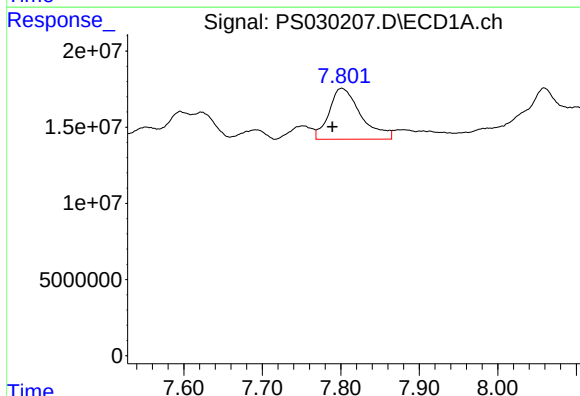
R.T.: 7.451 min
Delta R.T.: 0.014 min
Response: 1380152
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



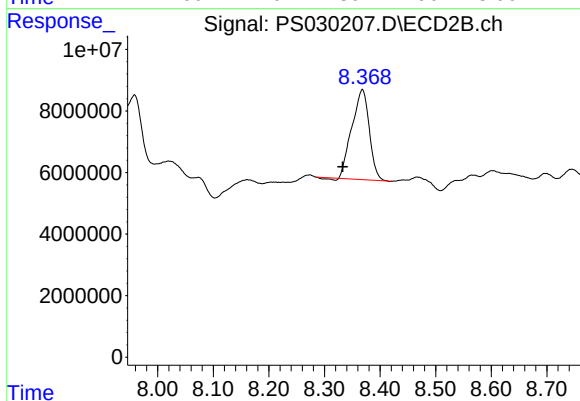
#7 MCPA

R.T.: 7.958 min
Delta R.T.: -0.025 min
Response: 124454237
Conc: 47.18 ug/ml



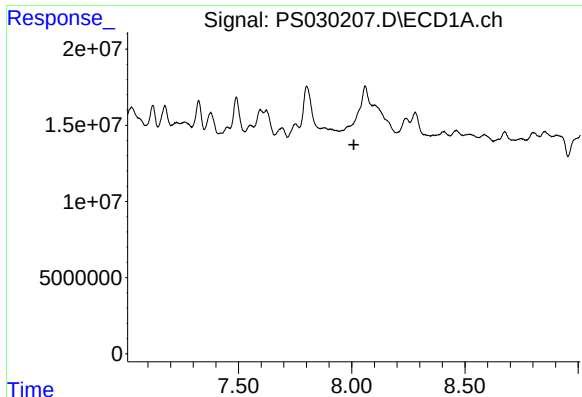
#8 DICHLORPROP

R.T.: 7.801 min
Delta R.T.: 0.012 min
Response: 94041980
Conc: 32.19 ng/ml



#8 DICHLORPROP

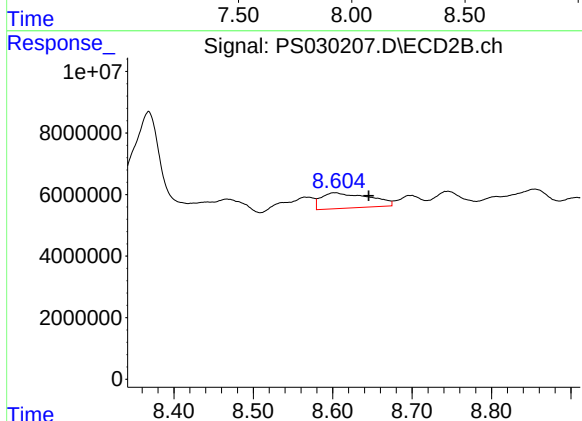
R.T.: 8.368 min
Delta R.T.: 0.035 min
Response: 63075378
Conc: 53.39 ng/ml



#9 2,4-D

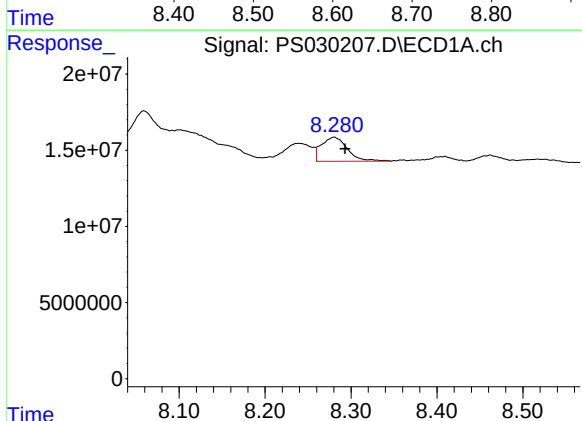
R.T.: 0.000 min
Exp R.T.: 8.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



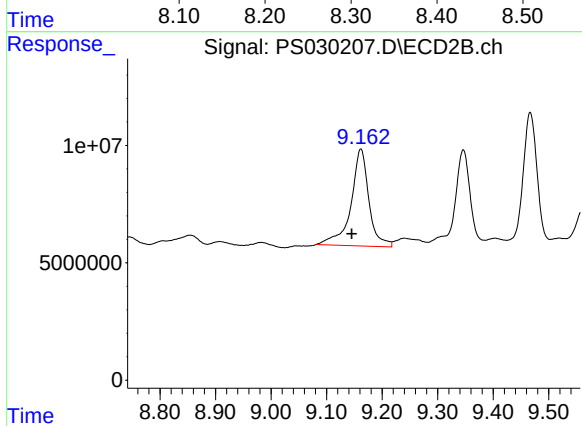
#9 2,4-D

R.T.: 8.603 min
Delta R.T.: -0.043 min
Response: 21225664
Conc: 16.45 ng/ml



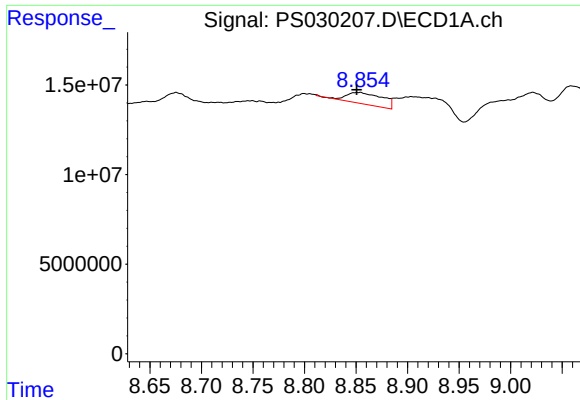
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.013 min
Response: 33276134
Conc: N.D.



#10 Pentachlorophenol

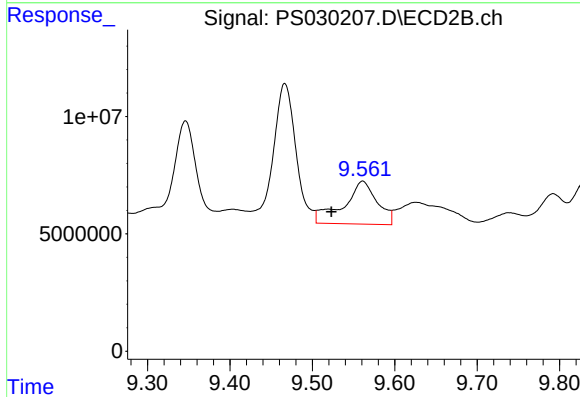
R.T.: 9.162 min
Delta R.T.: 0.017 min
Response: 92702349
Conc: 3.76 ng/ml



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

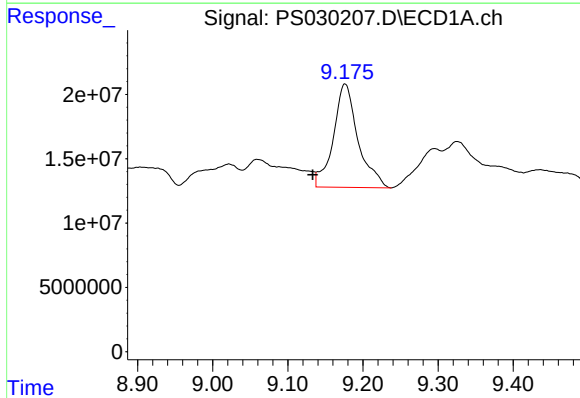
R.T.: 8.852 min
Delta R.T.: 0.001 min
Response: 16126012
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



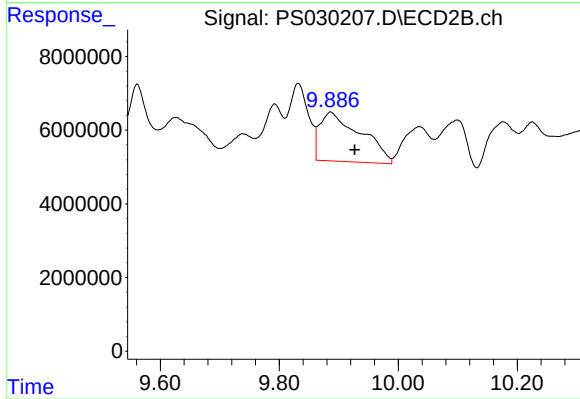
#11 2,4,5-TP (SILVEX)

R.T.: 9.561 min
Delta R.T.: 0.038 min
Response: 52027349
Conc: 5.28 ng/ml



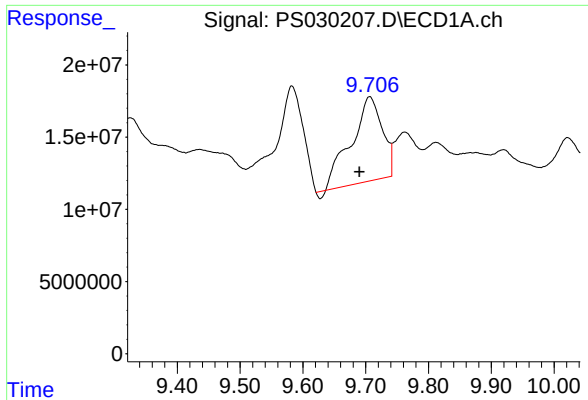
#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: 0.043 min
Response: 183656548
Conc: 11.12 ng/ml



#12 2,4,5-T

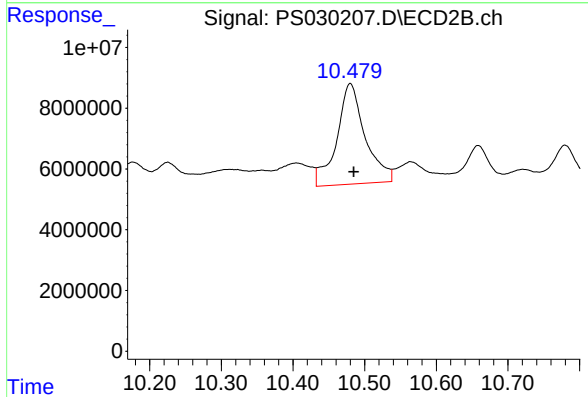
R.T.: 9.886 min
Delta R.T.: -0.041 min
Response: 63514946
Conc: 6.90 ng/ml



#13 2,4-DB

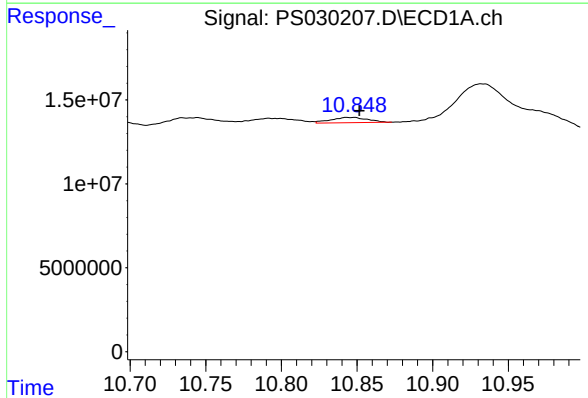
R.T.: 9.706 min
Delta R.T.: 0.016 min
Response: 200053404
Conc: 76.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



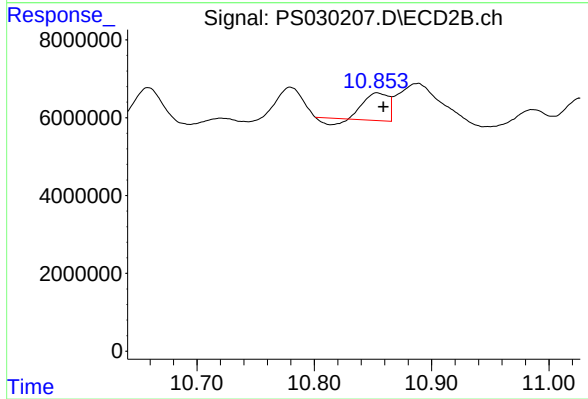
#13 2,4-DB

R.T.: 10.480 min
Delta R.T.: -0.005 min
Response: 91021085
Conc: 91.72 ng/ml



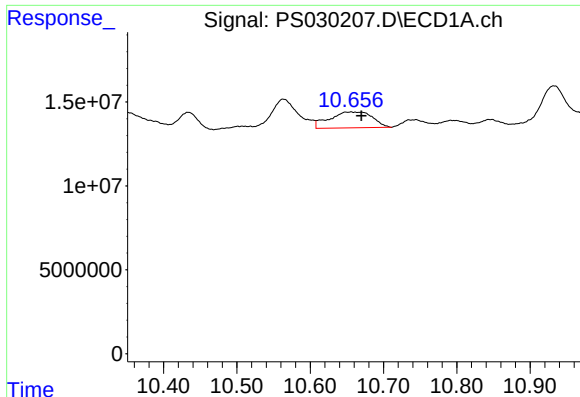
#14 DINOSEB

R.T.: 10.846 min
Delta R.T.: -0.006 min
Response: 5250429
Conc: N.D.



#14 DINOSEB

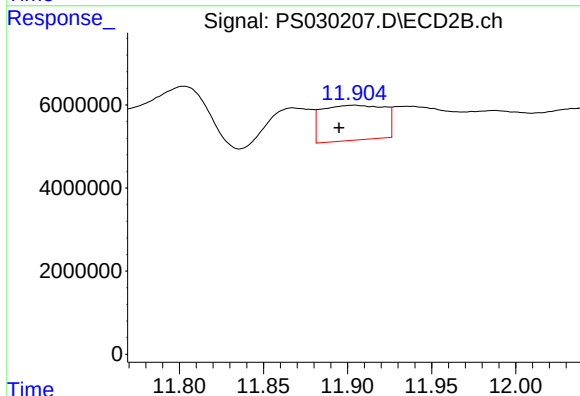
R.T.: 10.854 min
Delta R.T.: -0.005 min
Response: 8827152
Conc: 1.29 ng/ml



#15 Picloram

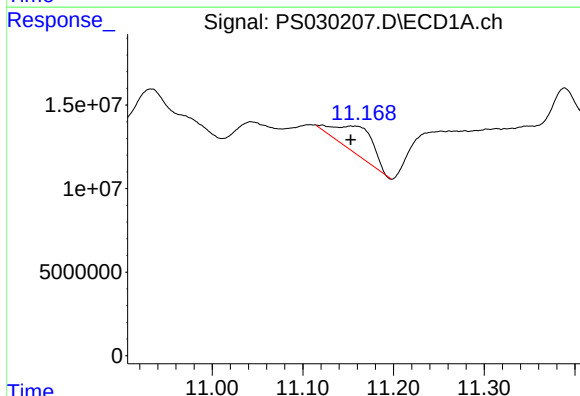
R.T.: 10.656 min
Delta R.T.: -0.014 min
Response: 38476625
Conc: 1.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-07-C



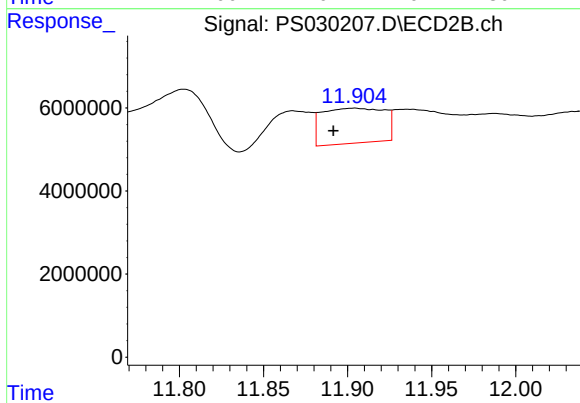
#15 Picloram

R.T.: 11.904 min
Delta R.T.: 0.009 min
Response: 21681291
Conc: 1.54 ng/ml



#16 DCPA

R.T.: 11.155 min
Delta R.T.: 0.002 min
Response: 46301762
Conc: 2.33 ng/ml



#16 DCPA

R.T.: 11.904 min
Delta R.T.: 0.012 min
Response: 21681291
Conc: 1.60 ng/ml