

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
 Data File : PS030346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 15:16
 Operator : AR\AJ
 Sample : PB168092TB
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:37:40 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-MR2 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	6.932	7.446	2036.3E6	365.3E6	715.039	456.458 #
Target Compounds							
1) T	Dalapon	2.418f	2.502	291.7E6	431.3E6	59.346	212.339 #
2) T	3,5-DICHL...	6.125	6.465	30365957	8374697	7.281	7.183
3) T	4-Nitroph...	6.714	0.000	3596598	0	1.741	N.D. #
5) T	DICAMBA	7.117	7.613f	6923236	8633125	<MDL	1.826 #
6) T	MCPD	7.328f	0.000	73623281	0	10.109	N.D. #
7) T	MCPA	7.428	8.009f	7387136	8284895	<MDL	3.141 #
8) T	DICHLORPROP	7.799	8.360f	38947496	65817277	13.332	55.710 #
9) T	2,4-D	8.001	8.694f	6310277	2194198	1.924	1.700
10) T	Pentachlo...	8.245f	9.160	48569028	31060271	1.199	1.258
11) T	2,4,5-TP ...	8.866	9.527	37120755	39952796	2.292	4.056 #
12) T	2,4,5-T	9.170f	9.920	254.6E6	11578836	15.415	1.258 #
13) T	2,4-DB	9.704	10.484	154.3E6	10751264	59.132	10.834 #
14) T	DINOSEB	10.879f	10.879	861173	18351367	<MDL	2.686 #
15) T	Picloram	10.631f	11.907	133.0E6	61775377	6.219	4.390 #
16) T	DCPA	0.000	11.907	0	61775377	N.D.	4.572

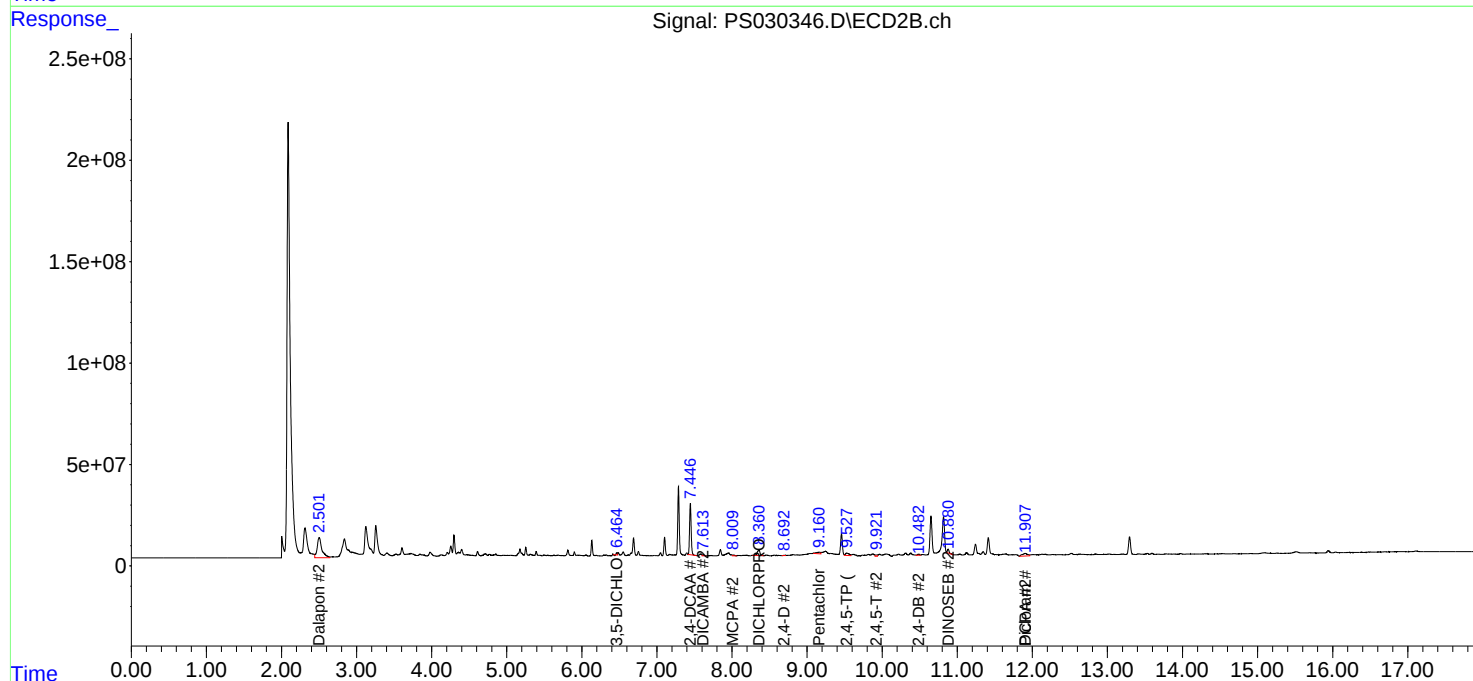
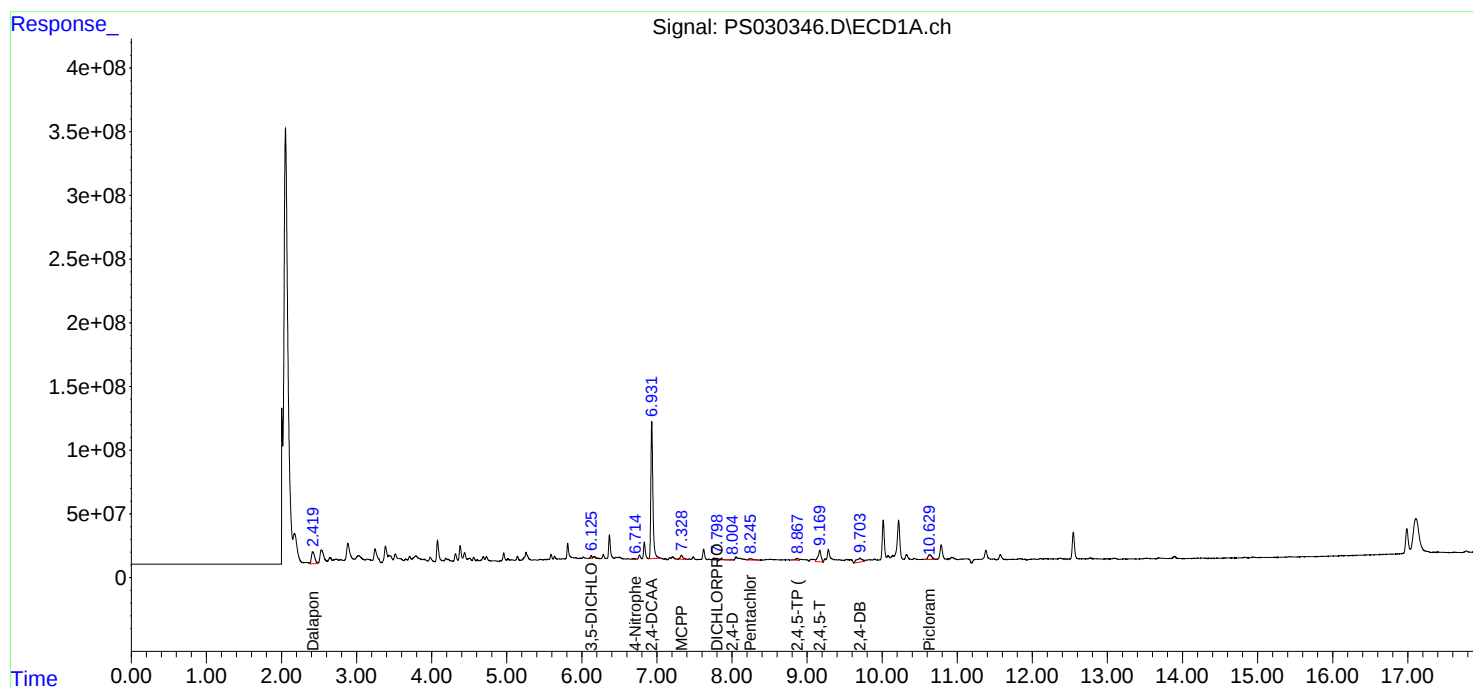
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

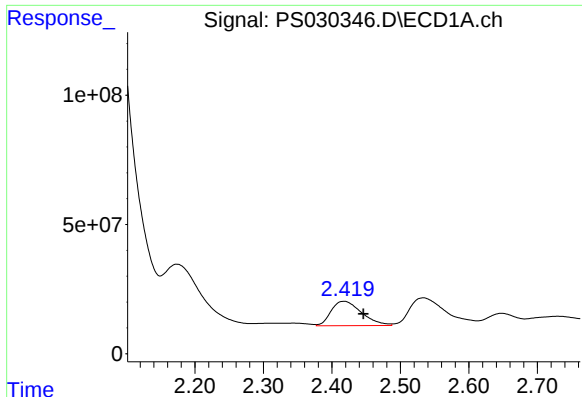
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
Data File : PS030346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2025 15:16
Operator : AR\AJ
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Misc :
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:37:40 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

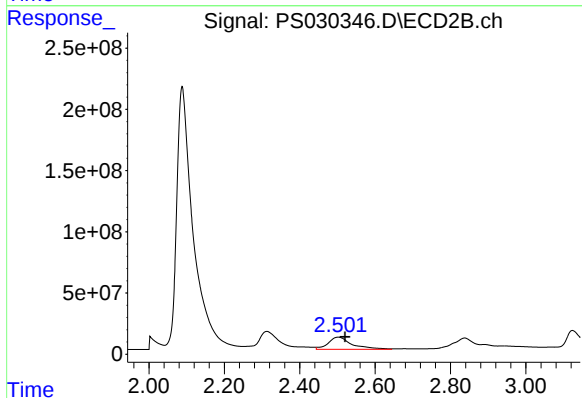




#1 Dalapon

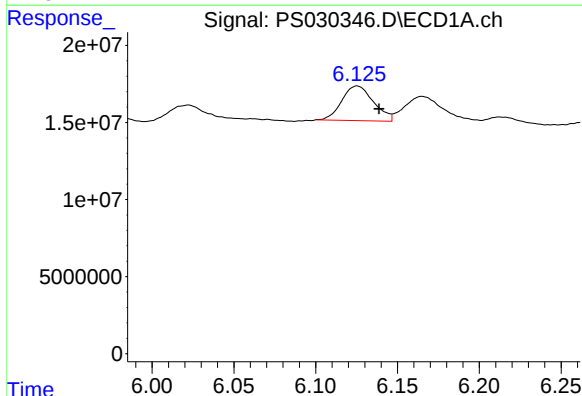
R.T.: 2.418 min
Delta R.T.: -0.028 min
Response: 291705713
Conc: 59.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



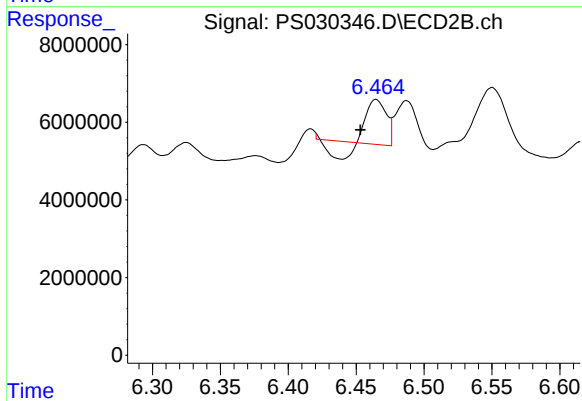
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.018 min
Response: 431271230
Conc: 212.34 ng/ml



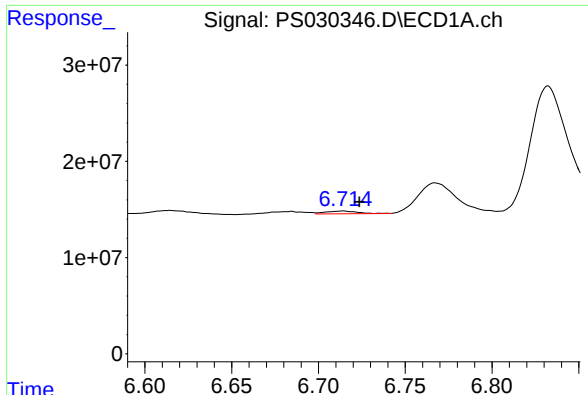
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 30365957
Conc: 7.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

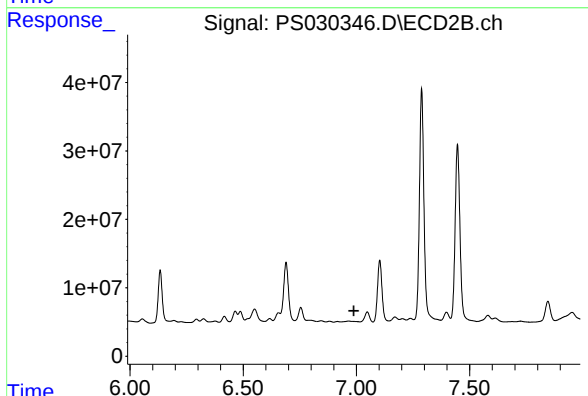
R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 8374697
Conc: 7.18 ng/ml



#3 4-Nitrophenol

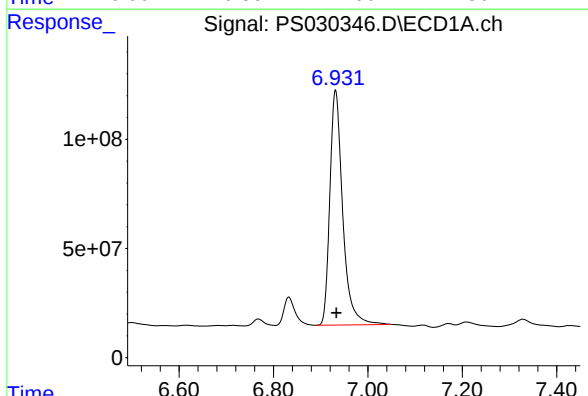
R.T.: 6.714 min
Delta R.T.: -0.010 min
Response: 3596598
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



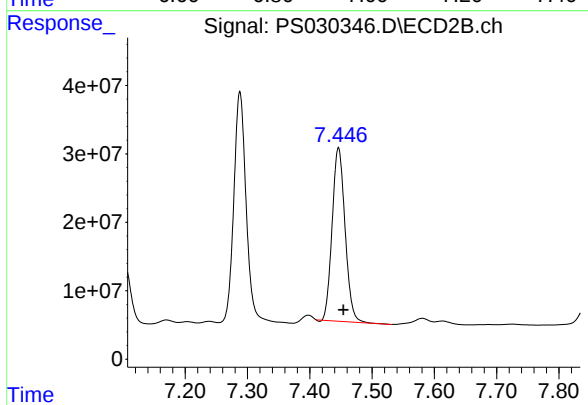
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



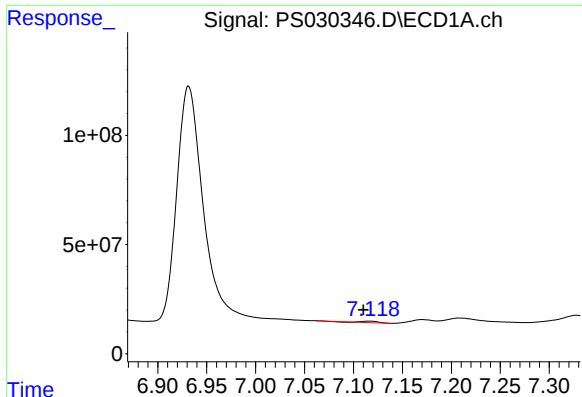
#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 2036294495
Conc: 715.04 ng/ml



#4 2,4-DCAA

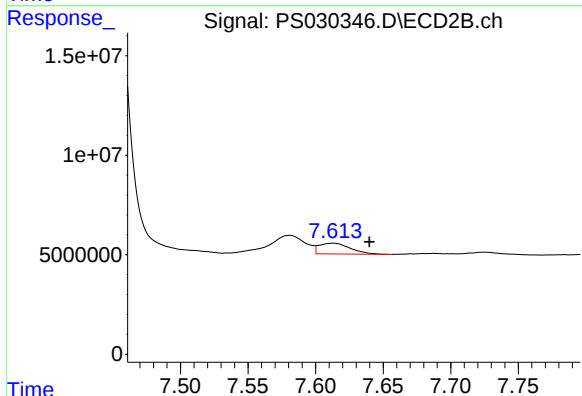
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 365259625
Conc: 456.46 ng/ml



#5 DICAMBA

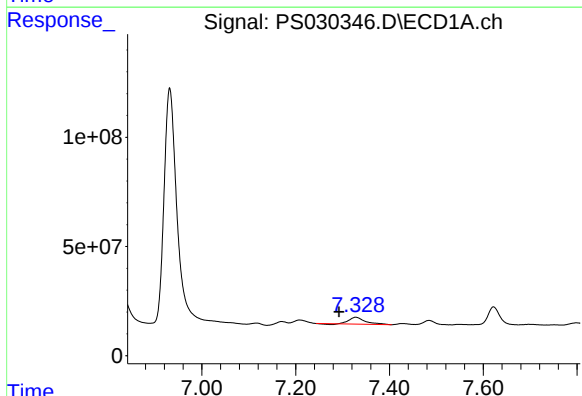
R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 6923236
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



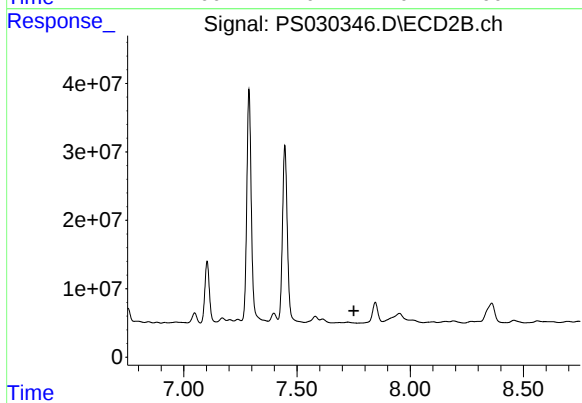
#5 DICAMBA

R.T.: 7.613 min
Delta R.T.: -0.027 min
Response: 8633125
Conc: 1.83 ng/ml



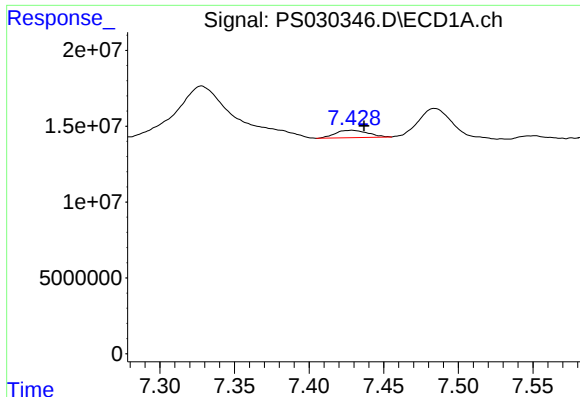
#6 MCP

R.T.: 7.328 min
Delta R.T.: 0.035 min
Response: 73623281
Conc: 10.11 ug/ml



#6 MCP

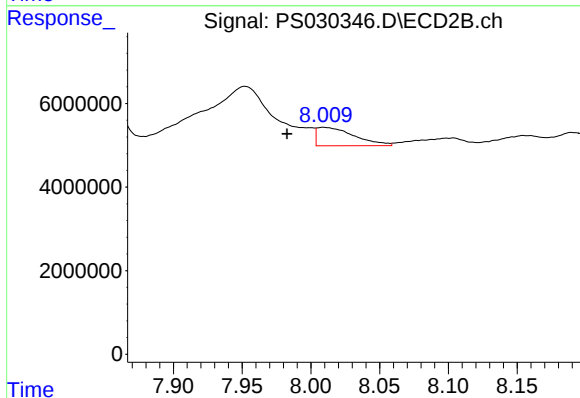
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#7 MCPA

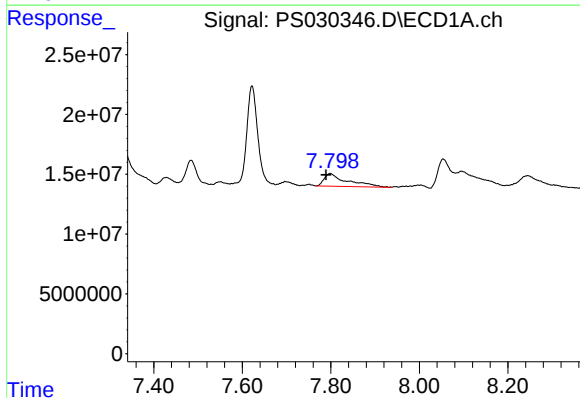
R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 7387136
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



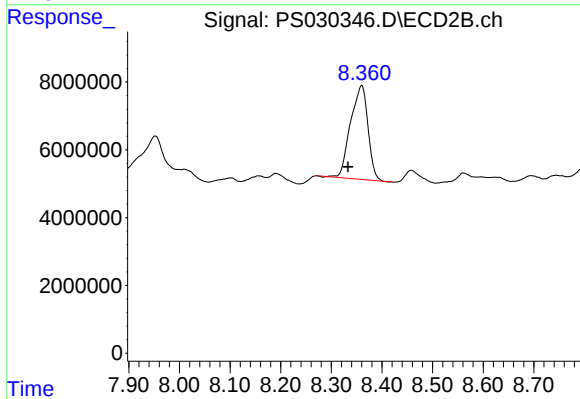
#7 MCPA

R.T.: 8.009 min
Delta R.T.: 0.027 min
Response: 8284895
Conc: 3.14 ug/ml



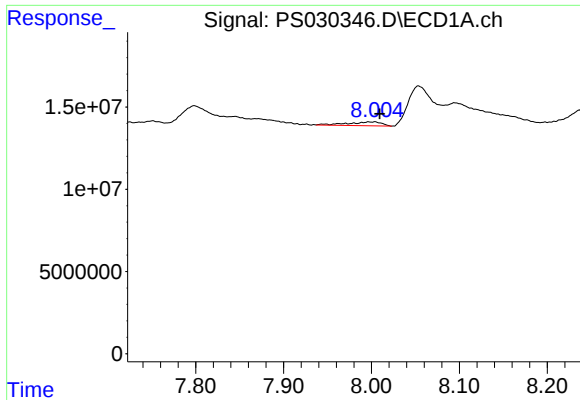
#8 DICHLORPROP

R.T.: 7.799 min
Delta R.T.: 0.009 min
Response: 38947496
Conc: 13.33 ng/ml



#8 DICHLORPROP

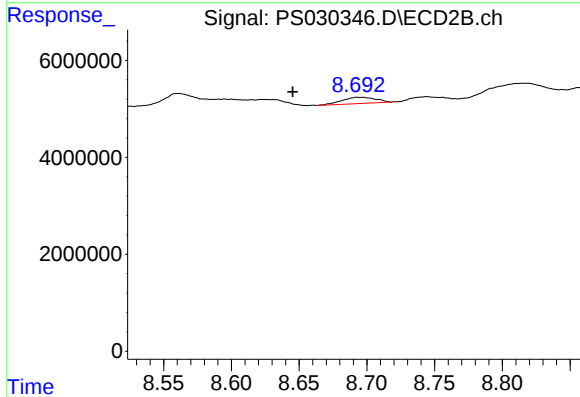
R.T.: 8.360 min
Delta R.T.: 0.027 min
Response: 65817277
Conc: 55.71 ng/ml



#9 2,4-D

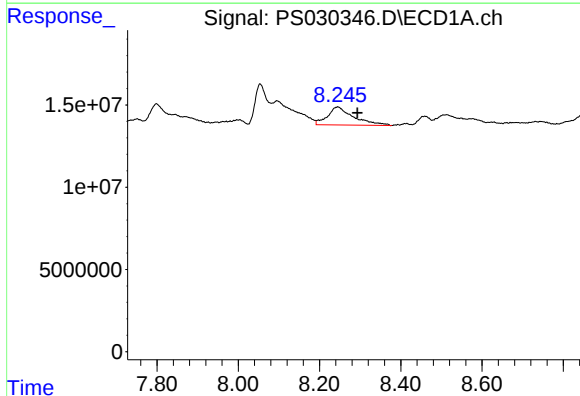
R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 6310277
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



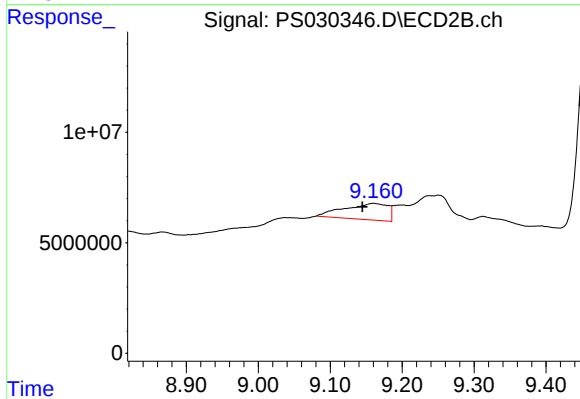
#9 2,4-D

R.T.: 8.694 min
Delta R.T.: 0.049 min
Response: 2194198
Conc: 1.70 ng/ml



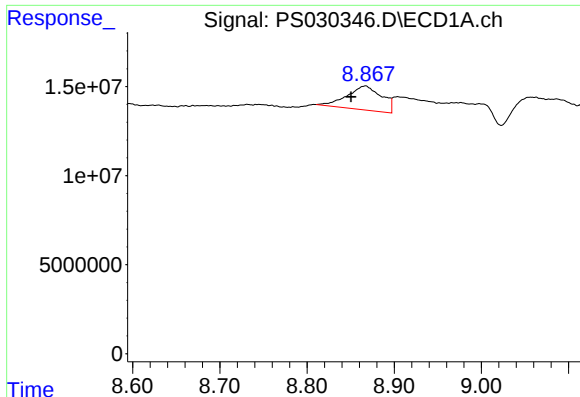
#10 Pentachlorophenol

R.T.: 8.245 min
Delta R.T.: -0.048 min
Response: 48569028
Conc: 1.20 ng/ml



#10 Pentachlorophenol

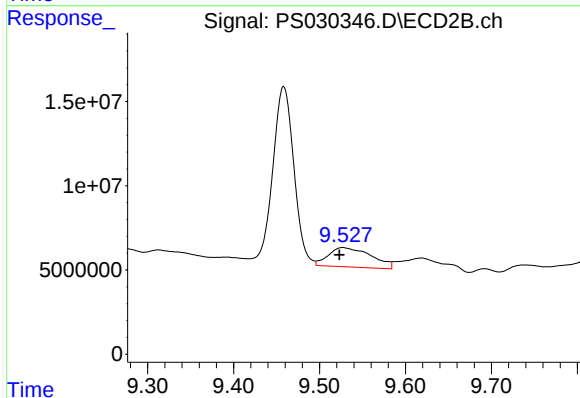
R.T.: 9.160 min
Delta R.T.: 0.015 min
Response: 31060271
Conc: 1.26 ng/ml



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

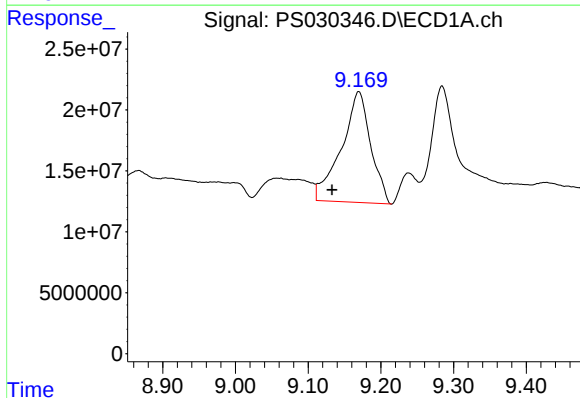
R.T.: 8.866 min
Delta R.T.: 0.016 min
Response: 37120755
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



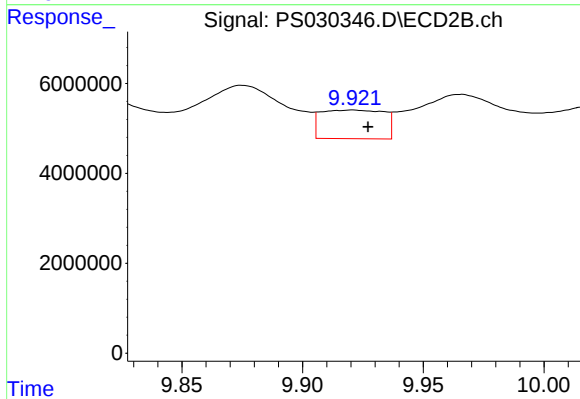
#11 2,4,5-TP (SILVEX)

R.T.: 9.527 min
Delta R.T.: 0.004 min
Response: 39952796
Conc: 4.06 ng/ml



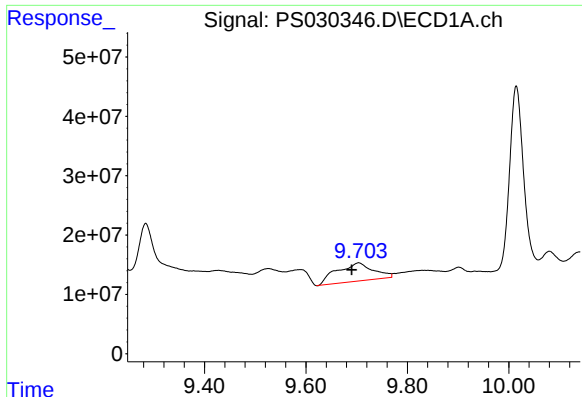
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: 0.037 min
Response: 254588640
Conc: 15.42 ng/ml



#12 2,4,5-T

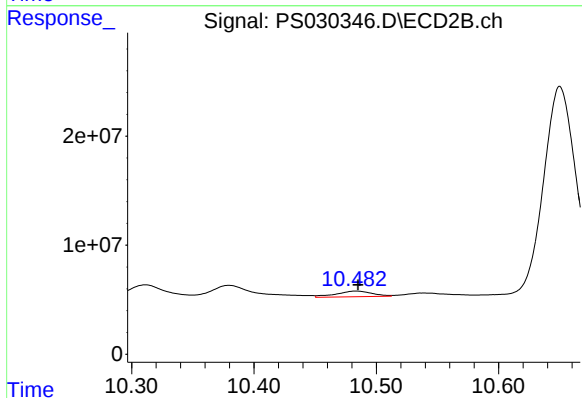
R.T.: 9.920 min
Delta R.T.: -0.007 min
Response: 11578836
Conc: 1.26 ng/ml



#13 2,4-DB

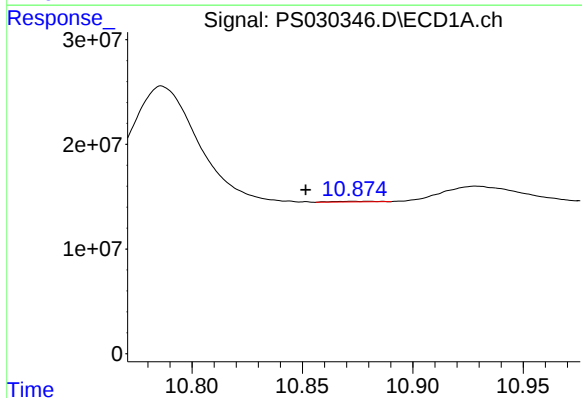
R.T.: 9.704 min
Delta R.T.: 0.014 min
Response: 154321818
Conc: 59.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



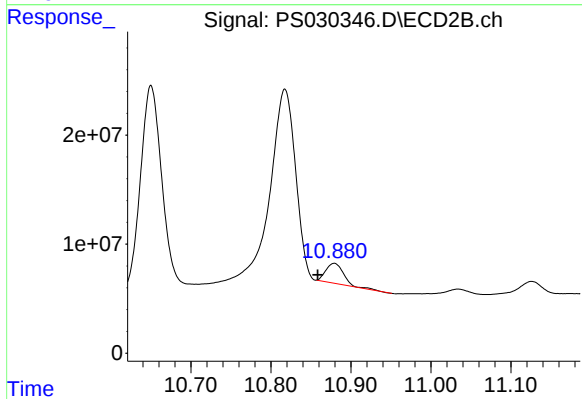
#13 2,4-DB

R.T.: 10.484 min
Delta R.T.: -0.002 min
Response: 10751264
Conc: 10.83 ng/ml



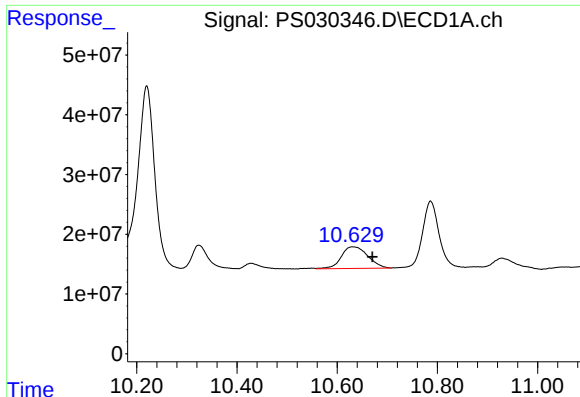
#14 DINOSEB

R.T.: 10.879 min
Delta R.T.: 0.027 min
Response: 861173
Conc: N.D.



#14 DINOSEB

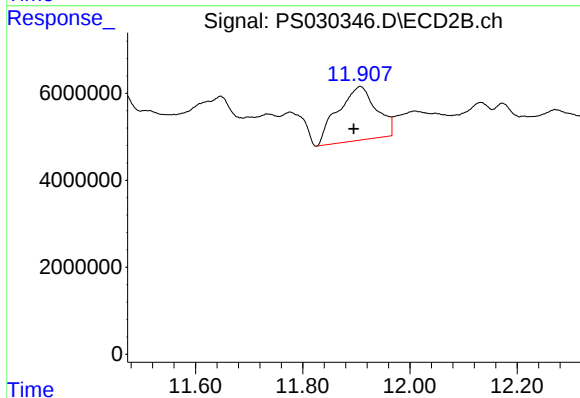
R.T.: 10.879 min
Delta R.T.: 0.020 min
Response: 18351367
Conc: 2.69 ng/ml



#15 Picloram

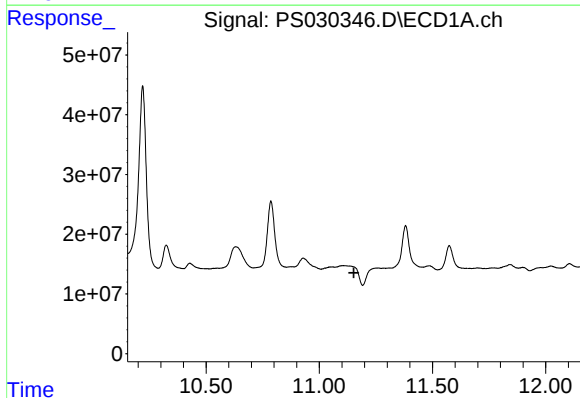
R.T.: 10.631 min
Delta R.T.: -0.039 min
Response: 133005480
Conc: 6.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



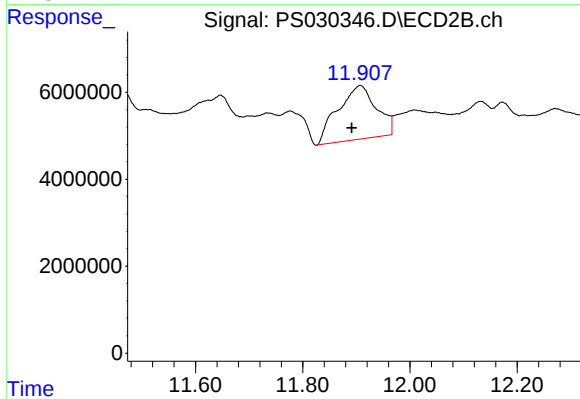
#15 Picloram

R.T.: 11.907 min
Delta R.T.: 0.012 min
Response: 61775377
Conc: 4.39 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.907 min
Delta R.T.: 0.016 min
Response: 61775377
Conc: 4.57 ng/ml