

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
 Data File : PS030607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 21:13
 Operator : AR\AJ
 Sample : Q2265-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP11-MHL-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 01:39:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.358	7.769	1376.6E6	406.4E6	364.656	377.842
Target Compounds							
1) T	Dalapon	0.000	2.675f	0	1208.4E6	N.D.	441.018
2) T	3,5-DICHL...	6.501	6.725	-4985314	4582087	N.D.	2.929
3) T	4-Nitroph...	7.212f	7.327	39746875	73687472	21.675	47.017 #
5) T	DICAMBA	7.560	7.973	33177080	18805540	2.151	2.919 #
6) T	MCPD	7.742	8.072	4458381	25343995	<MDL	10.964 #
7) T	MCPA	7.914	0.000	49038766	0	3.865	N.D. #
8) T	DICHLORPROP	8.309f	8.688	74454577	45259176	20.465	30.494 #
9) T	2,4-D	8.484f	0.000	866.7E6	0	237.861	N.D. #
10) T	Pentachlo...	8.848	9.531f	41468286	141.1E6	<MDL	3.904 #
11) T	2,4,5-TP ...	9.404	9.949	12465256	54332729	<MDL	3.961 #
12) T	2,4,5-T	9.728f	10.333f	41130662	273.4E6	2.232	20.938 #
13) T	2,4-DB	10.301	10.961f	458.6E6	10045691	151.032	8.739 #
14) T	DINOSEB	11.537f	11.322	15220049	680.1E6	1.059	67.671 #
15) T	Picloram	11.290	12.421	63967844	148.8E6	3.198	6.739 #
16) T	DCPA	0.000	12.367	0	79574424	N.D.	3.889

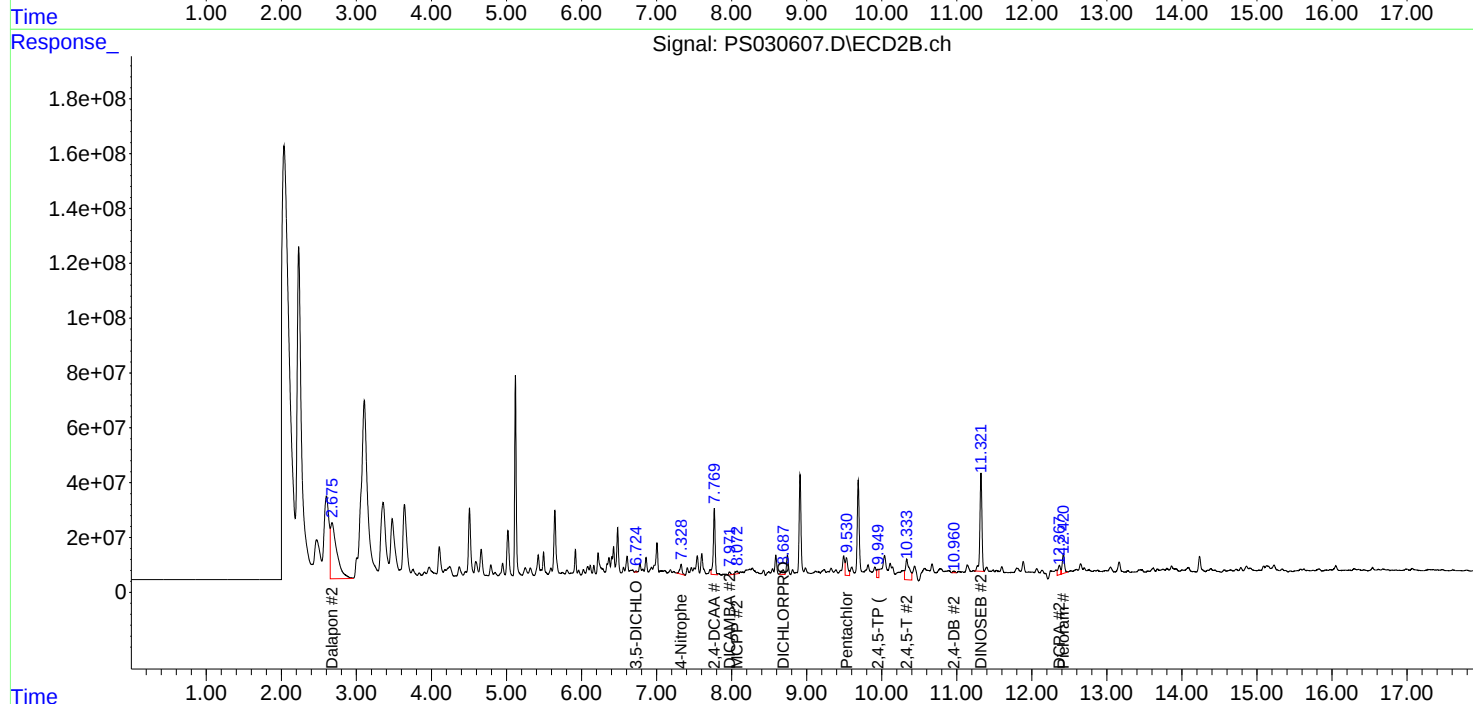
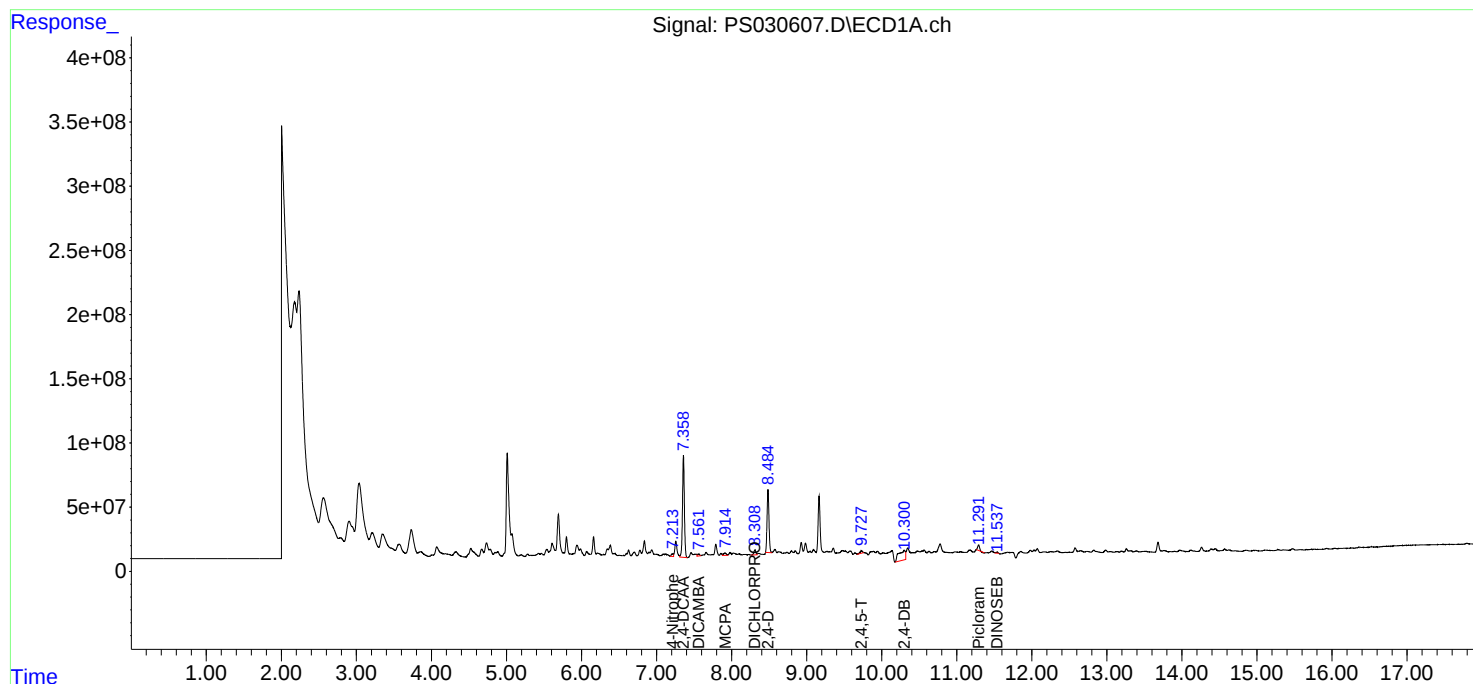
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

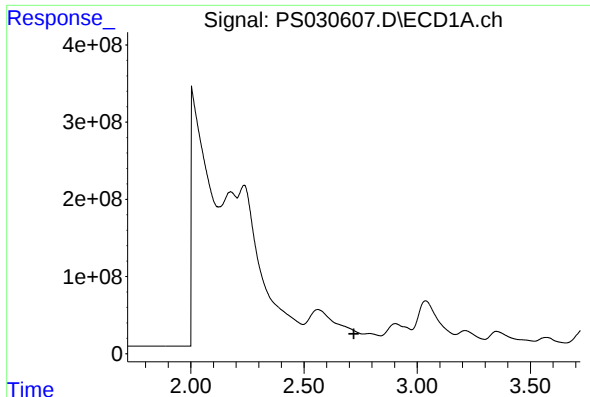
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
Data File : PS030607.D
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Integration File signal 1: autoint1.e
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Quant Time: Jun 11 01:39:00 2025
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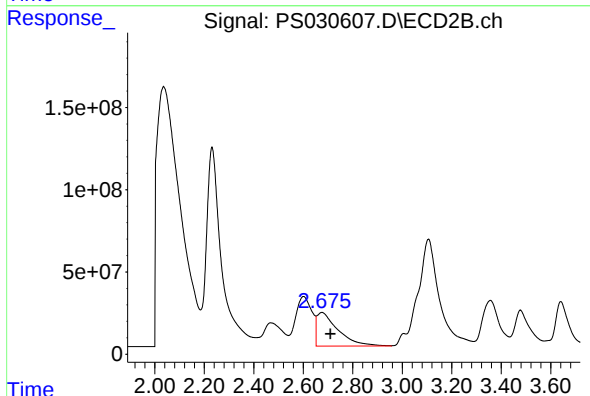




#1 Dalapon

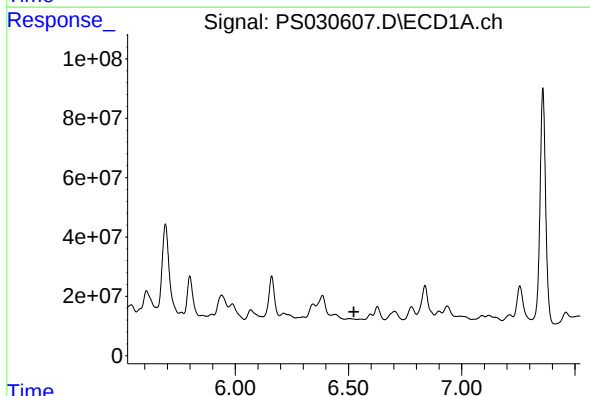
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



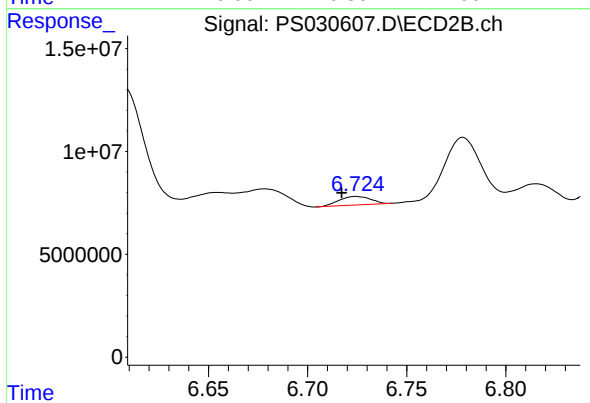
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.035 min
Response: 1208396131
Conc: 441.02 ng/ml



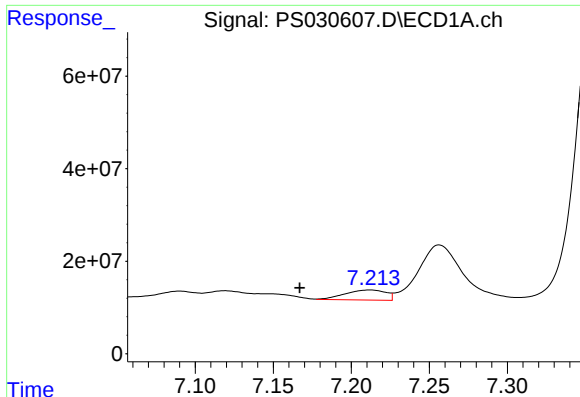
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.501 min
Delta R.T.: -0.023 min
Response: -4985314
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

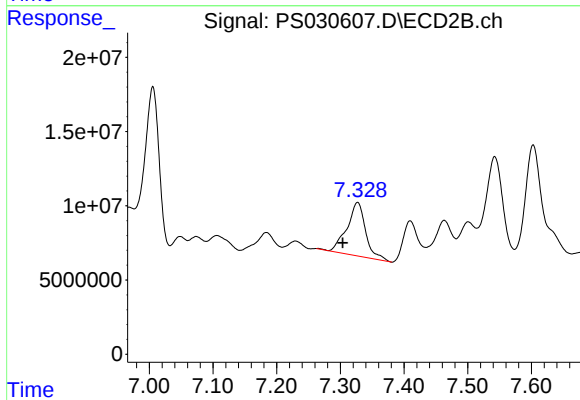
R.T.: 6.725 min
Delta R.T.: 0.007 min
Response: 4582087
Conc: 2.93 ng/ml



#3 4-Nitrophenol

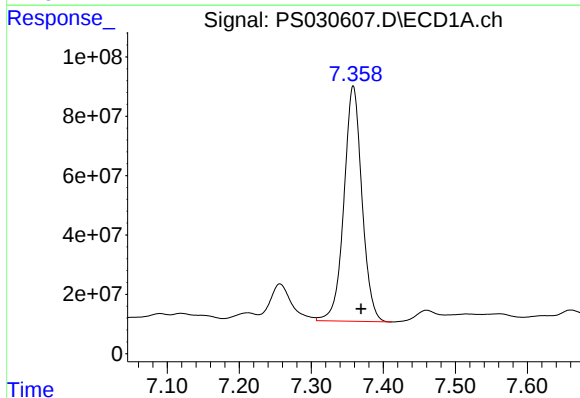
R.T.: 7.212 min
Delta R.T.: 0.045 min
Response: 39746875
Conc: 21.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



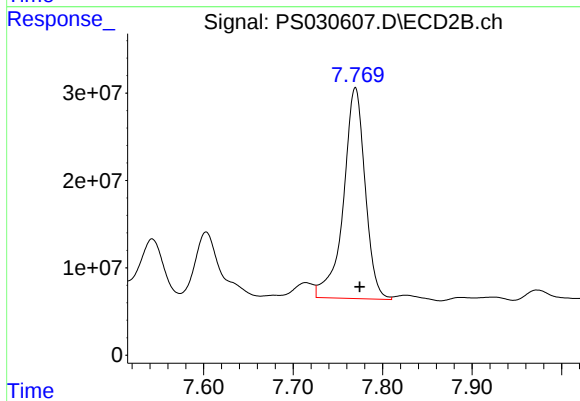
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.023 min
Response: 73687472
Conc: 47.02 ng/ml



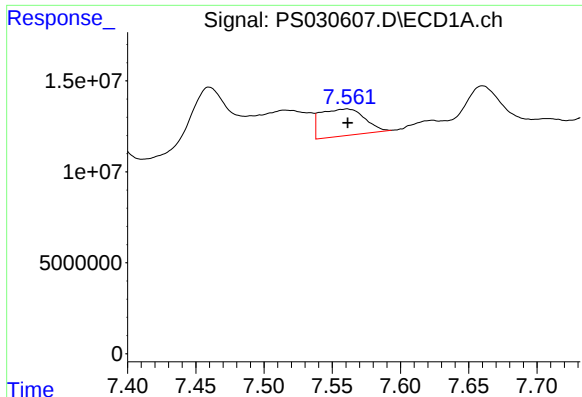
#4 2,4-DCAA

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 1376629099
Conc: 364.66 ng/ml



#4 2,4-DCAA

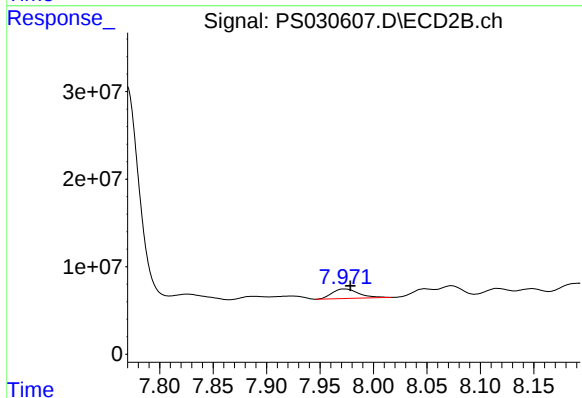
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 406410963
Conc: 377.84 ng/ml



#5 DICAMBA

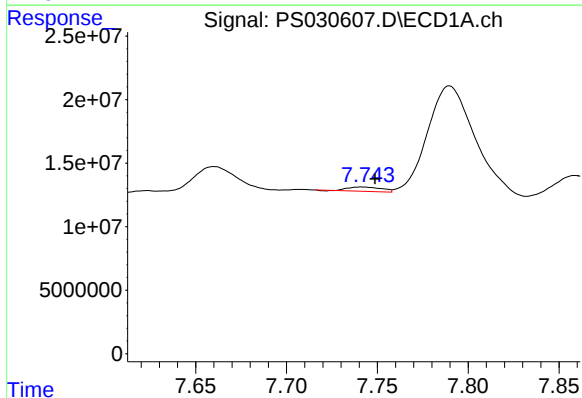
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 33177080
Conc: 2.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



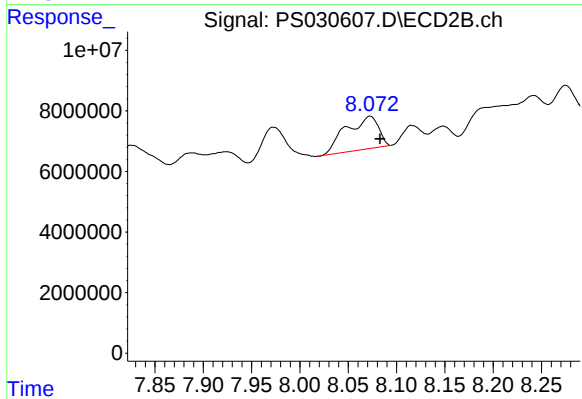
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: -0.006 min
Response: 18805540
Conc: 2.92 ng/ml



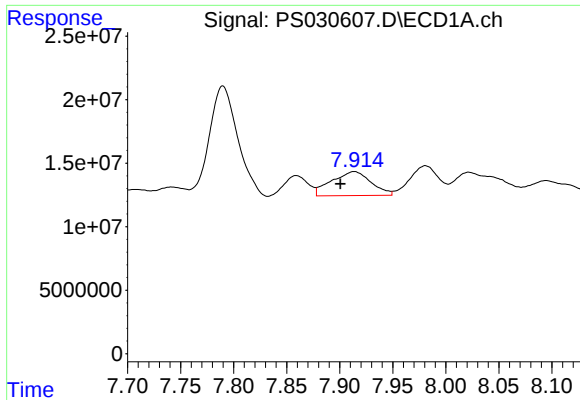
#6 MCP

R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 4458381
Conc: N.D.



#6 MCP

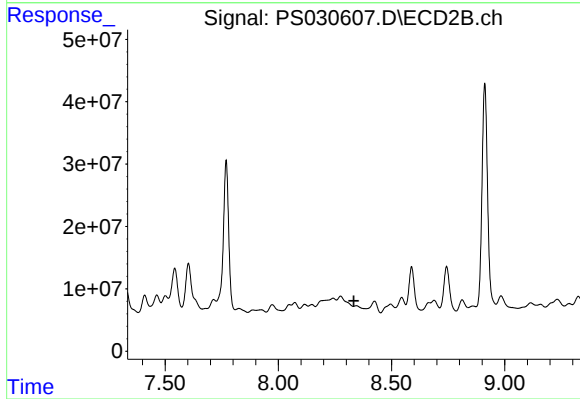
R.T.: 8.072 min
Delta R.T.: -0.010 min
Response: 25343995
Conc: 10.96 ug/ml



#7 MCPA

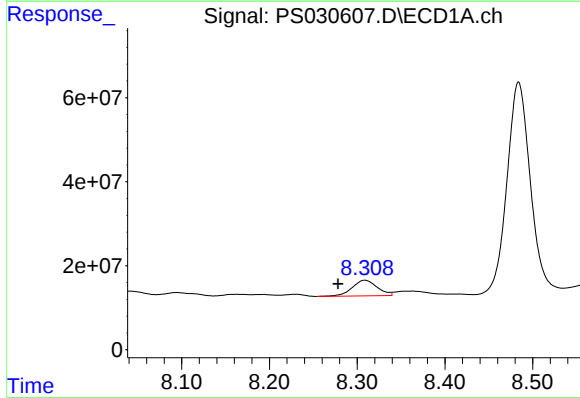
R.T.: 7.914 min
Delta R.T.: 0.013 min
Response: 49038766
Conc: 3.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



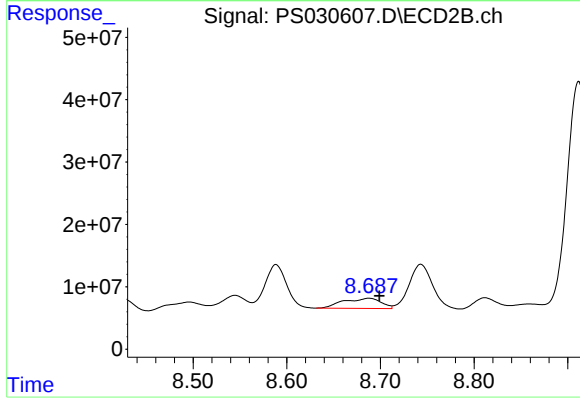
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.



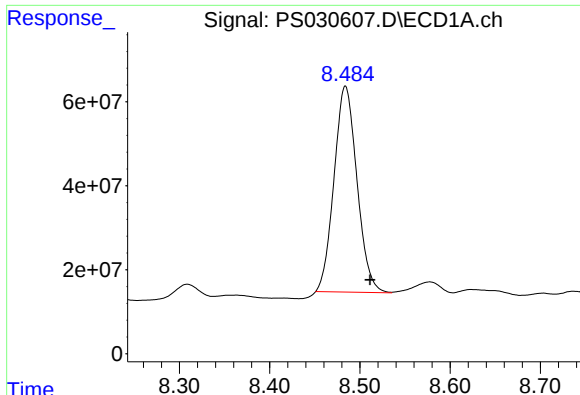
#8 DICHLORPROP

R.T.: 8.309 min
Delta R.T.: 0.030 min
Response: 74454577
Conc: 20.46 ng/ml



#8 DICHLORPROP

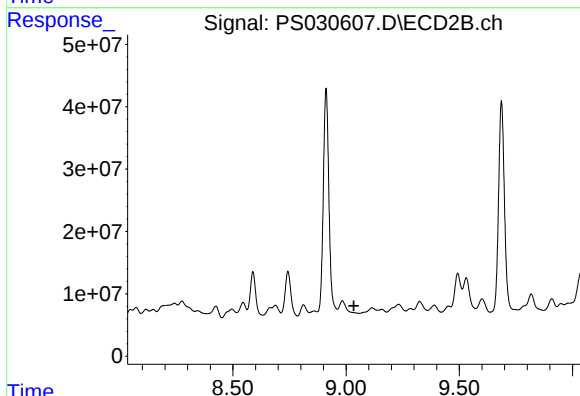
R.T.: 8.688 min
Delta R.T.: -0.011 min
Response: 45259176
Conc: 30.49 ng/ml



#9 2,4-D

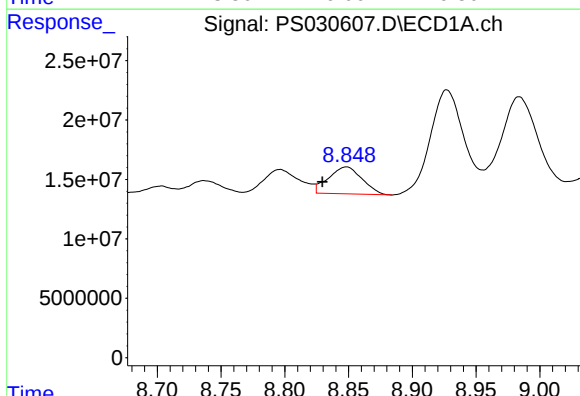
R.T.: 8.484 min
Delta R.T.: -0.027 min
Response: 866674211
Conc: 237.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



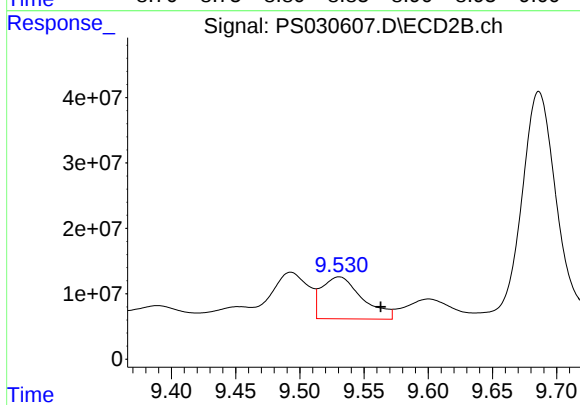
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



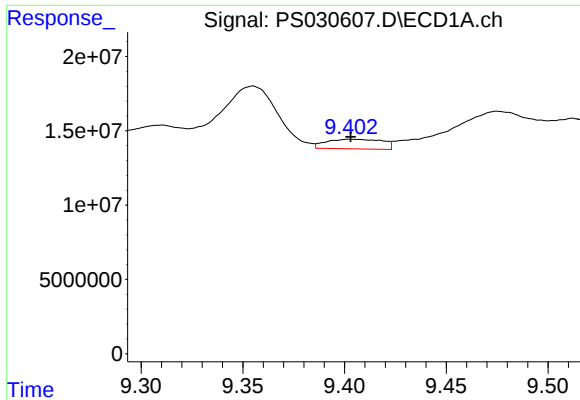
#10 Pentachlorophenol

R.T.: 8.848 min
Delta R.T.: 0.019 min
Response: 41468286
Conc: N.D.



#10 Pentachlorophenol

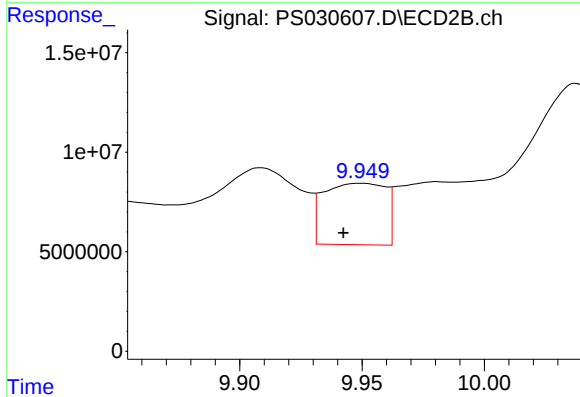
R.T.: 9.531 min
Delta R.T.: -0.032 min
Response: 141090012
Conc: 3.90 ng/ml



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

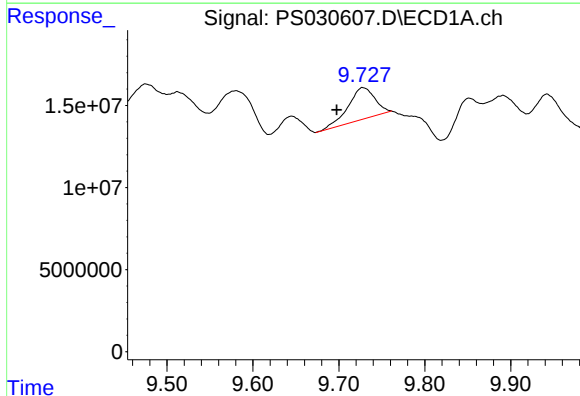
R.T.: 9.404 min
Delta R.T.: 0.000 min
Response: 12465256
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



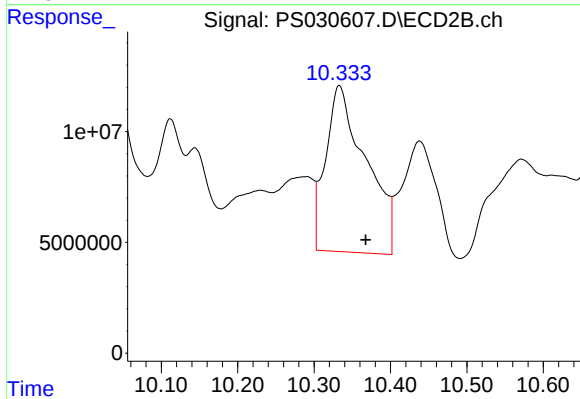
#11 2,4,5-TP (SILVEX)

R.T.: 9.949 min
Delta R.T.: 0.007 min
Response: 54332729
Conc: 3.96 ng/ml



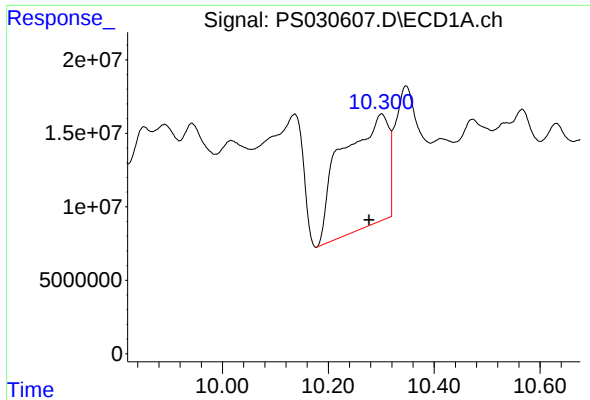
#12 2,4,5-T

R.T.: 9.728 min
Delta R.T.: 0.031 min
Response: 41130662
Conc: 2.23 ng/ml



#12 2,4,5-T

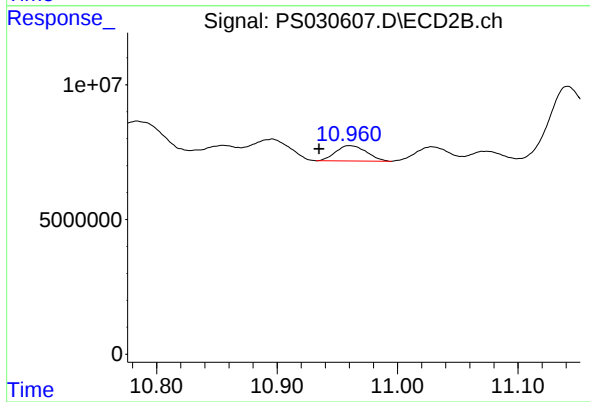
R.T.: 10.333 min
Delta R.T.: -0.035 min
Response: 273388417
Conc: 20.94 ng/ml



#13 2,4-DB

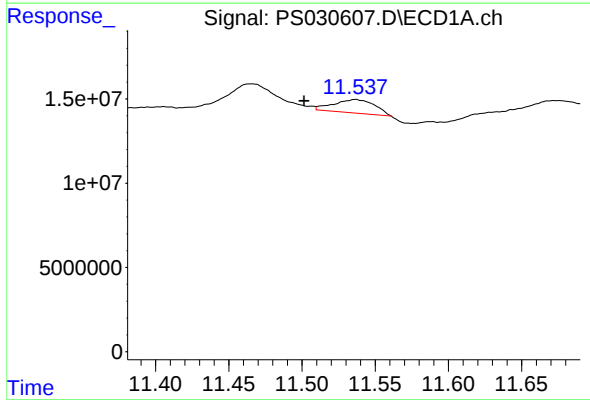
R.T.: 10.301 min
Delta R.T.: 0.023 min
Response: 458586869
Conc: 151.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



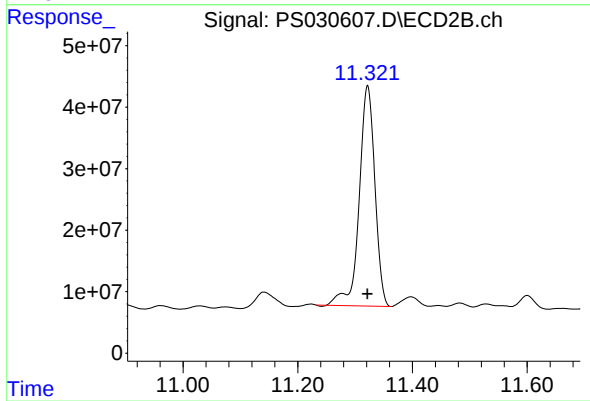
#13 2,4-DB

R.T.: 10.961 min
Delta R.T.: 0.026 min
Response: 10045691
Conc: 8.74 ng/ml



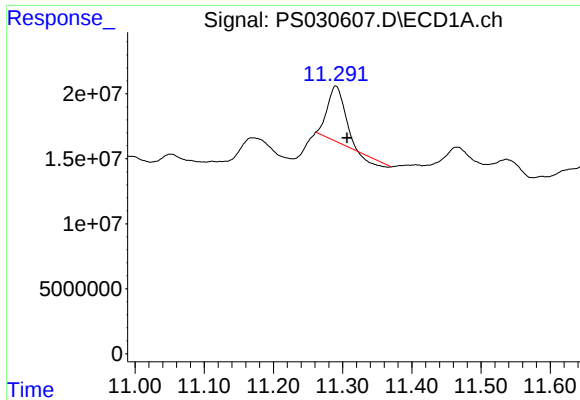
#14 DINOSEB

R.T.: 11.537 min
Delta R.T.: 0.035 min
Response: 15220049
Conc: 1.06 ng/ml



#14 DINOSEB

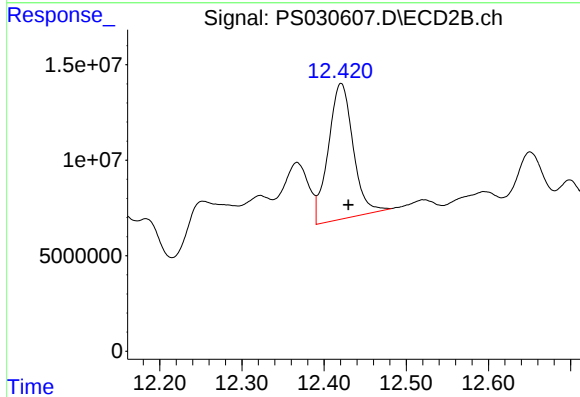
R.T.: 11.322 min
Delta R.T.: 0.000 min
Response: 680096771
Conc: 67.67 ng/ml



#15 Picloram

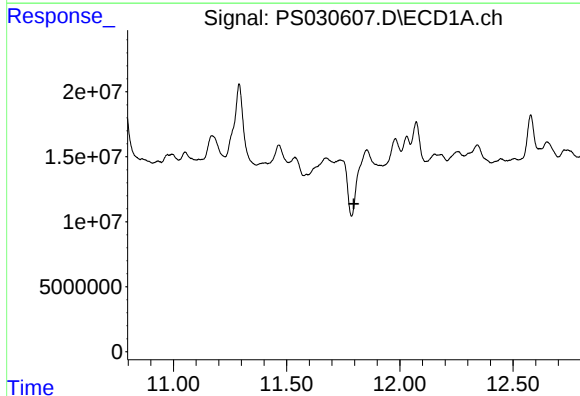
R.T.: 11.290 min
Delta R.T.: -0.016 min
Response: 63967844
Conc: 3.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP11-MHL-WC



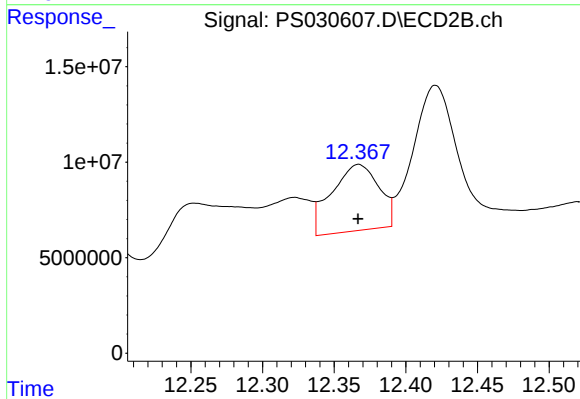
#15 Picloram

R.T.: 12.421 min
Delta R.T.: -0.009 min
Response: 148818594
Conc: 6.74 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.797 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 79574424
Conc: 3.89 ng/ml