

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0512125\
 Data File : PS030320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 18:32
 Operator : AR\AJ
 Sample : Q2062-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:53:48 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	6.929	7.447	1004.5E6	156.6E6	352.743	195.759 #
Target Compounds							
1) T	Dalapon	2.410f	2.494f	816.9E6	845.6E6	166.200	416.360 #
2) T	3,5-DICHL...	6.128	6.465	8101052	2995414	1.942	2.569 #
3) T	4-Nitroph...	6.737	7.031f	1412844	34768205	<MDL	33.302 #
5) T	DICAMBA	7.121	7.610f	12601571	16127780	1.090	3.411 #
6) T	MCPD	7.287	7.775	-27771517	12110358	N.D.	6.583
7) T	MCPA	7.438	0.000	57867812	0	5.574	N.D. #
8) T	DICHLORPROP	7.810	8.345	92089506	48531028	31.523	41.078 #
9) T	2,4-D	8.016	8.678f	23376941	8419838	7.129	6.524
10) T	Pentachlo...	8.274	9.163	61551190	28076579	1.520	1.137 #
11) T	2,4,5-TP ...	8.833	0.000	13285800	0	<MDL	N.D. #
12) T	2,4,5-T	9.171f	9.890f	61771504	152.8E6	3.740	16.601 #
13) T	2,4-DB	9.699	10.441f	382.7E6	55188659	146.634	55.613 #
15) T	Picloram	10.676	11.905	33350797	120.0E6	1.559	8.524 #
16) T	DCPA	11.145	11.905	148.3E6	120.0E6	7.450	8.879

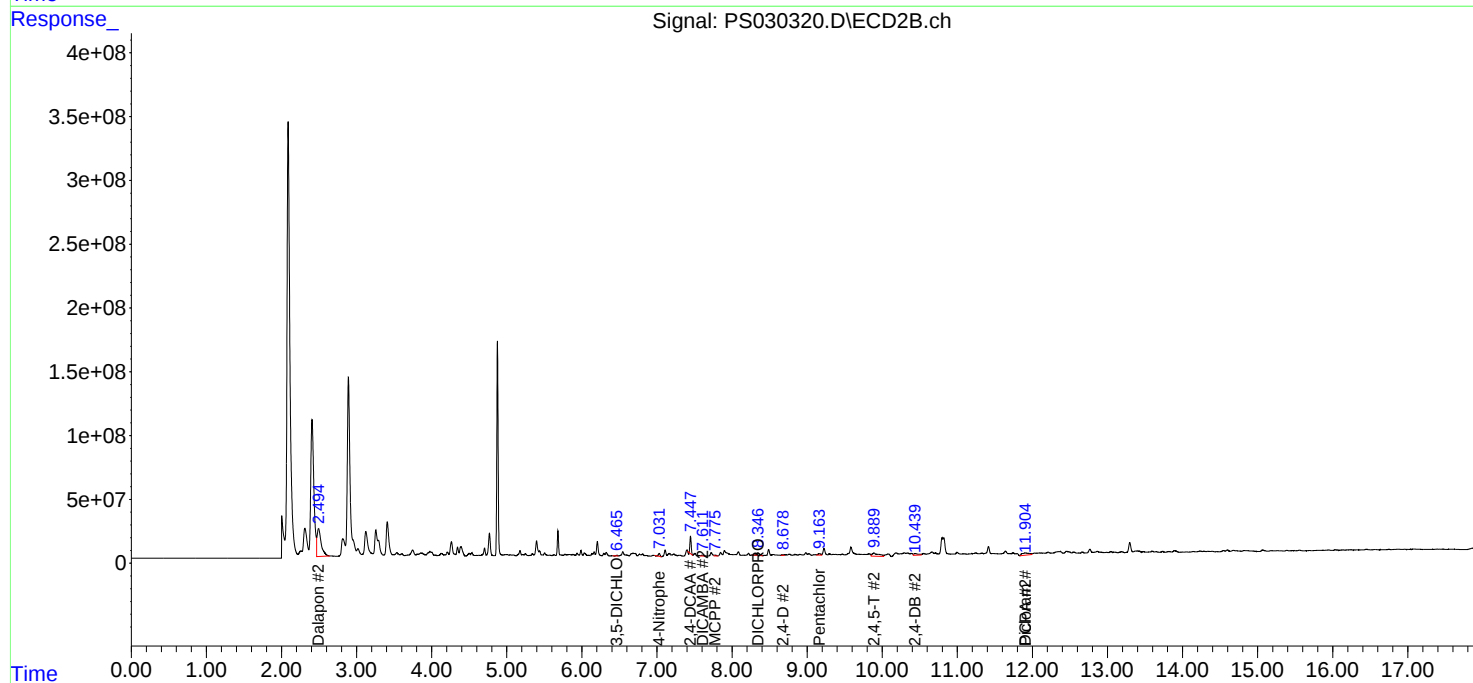
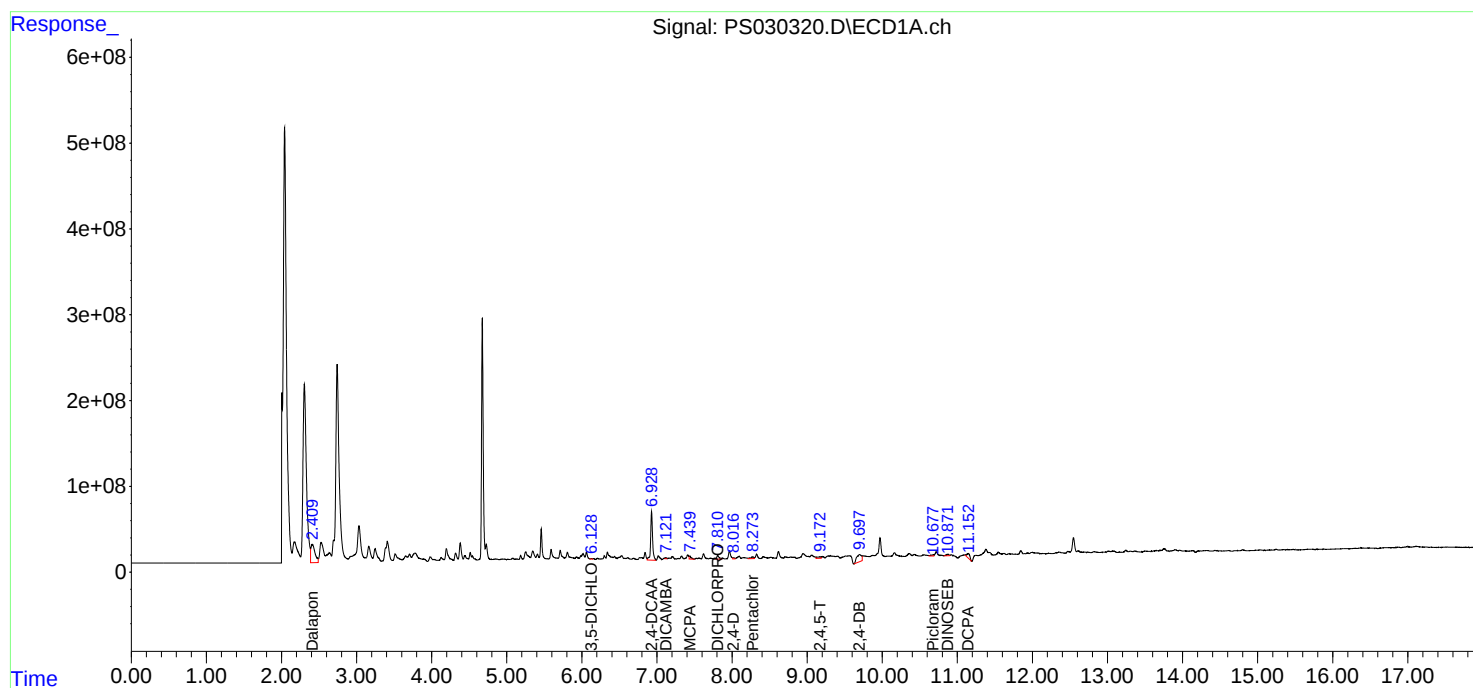
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

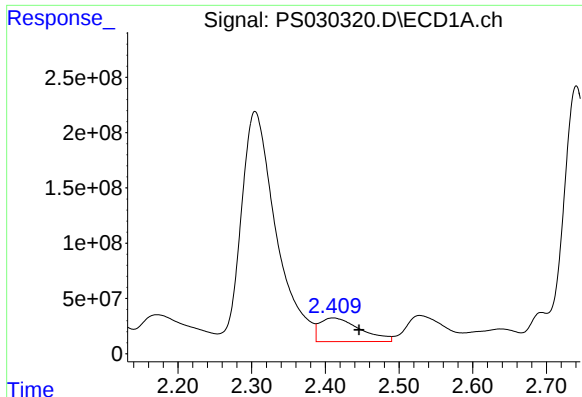
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 18:32
Operator : AR\AJ
Sample : Q2062-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 05:53:48 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

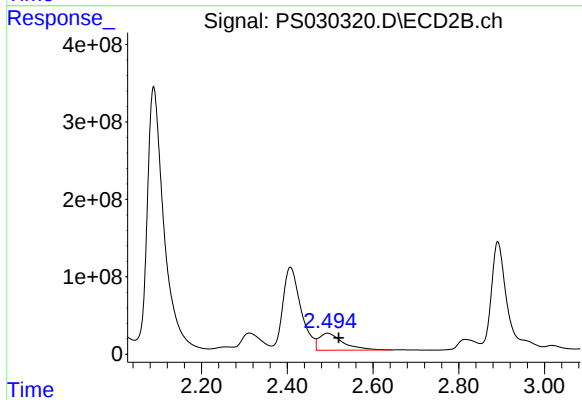




#1 Dalapon

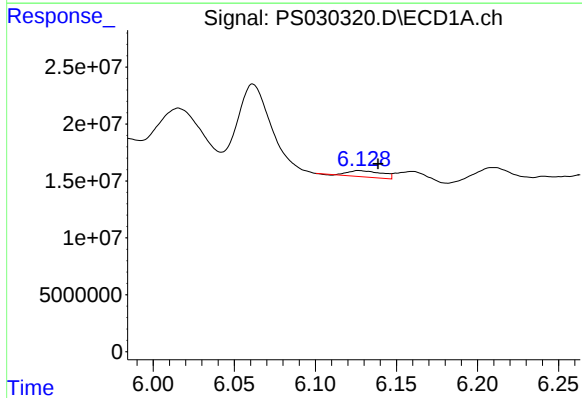
R.T.: 2.410 min
Delta R.T.: -0.036 min
Response: 816932046
Conc: 166.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



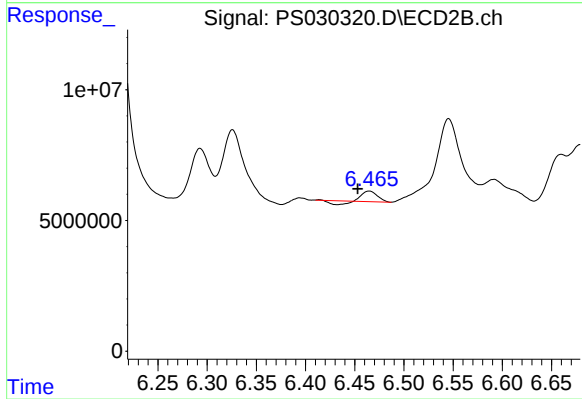
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.026 min
Response: 845647232
Conc: 416.36 ng/ml



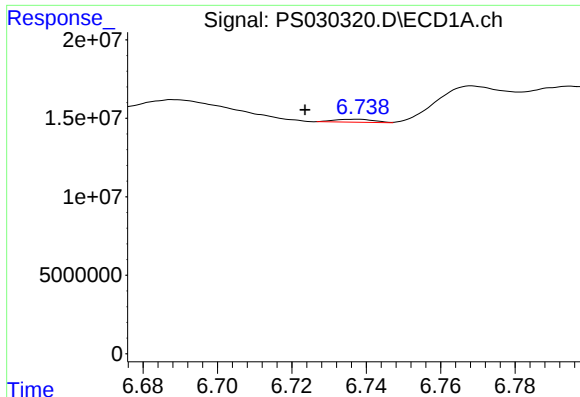
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.128 min
Delta R.T.: -0.011 min
Response: 8101052
Conc: 1.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

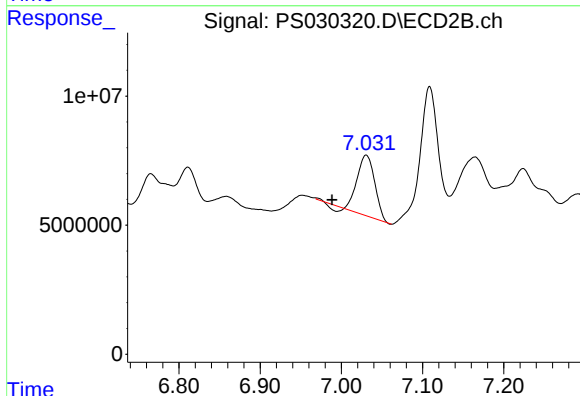
R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 2995414
Conc: 2.57 ng/ml



#3 4-Nitrophenol

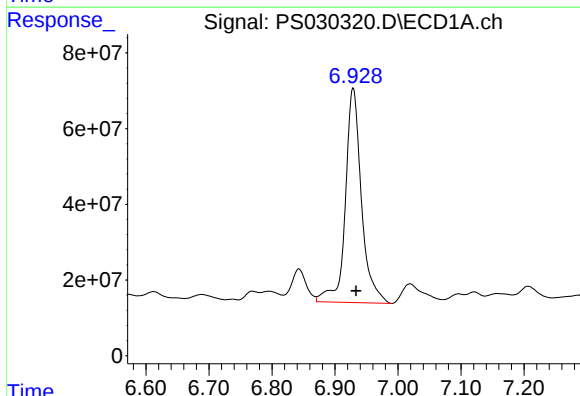
R.T.: 6.737 min
Delta R.T.: 0.013 min
Response: 1412844
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



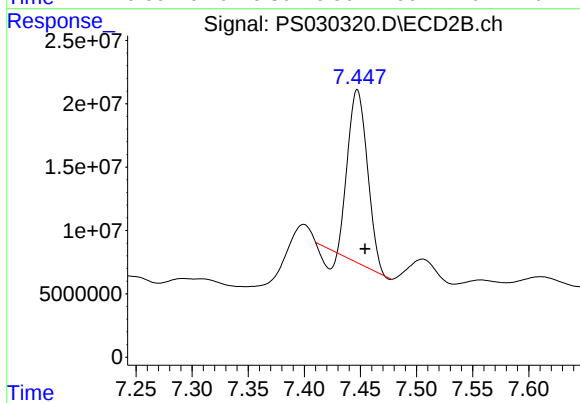
#3 4-Nitrophenol

R.T.: 7.031 min
Delta R.T.: 0.042 min
Response: 34768205
Conc: 33.30 ng/ml



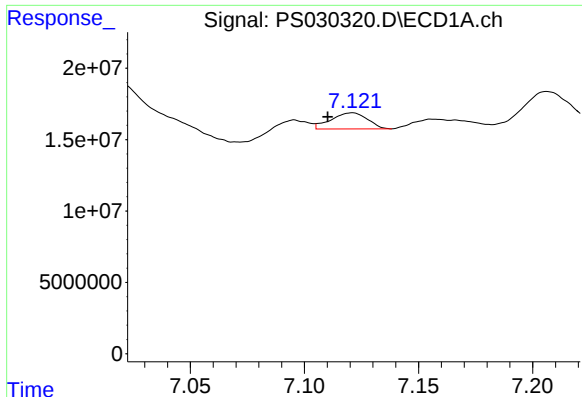
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1004545783
Conc: 352.74 ng/ml



#4 2,4-DCAA

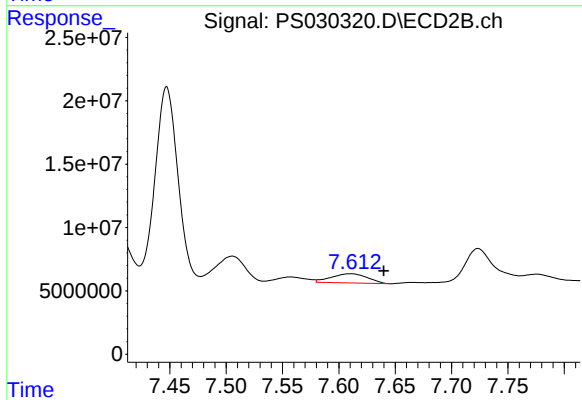
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 156646710
Conc: 195.76 ng/ml



#5 DICAMBA

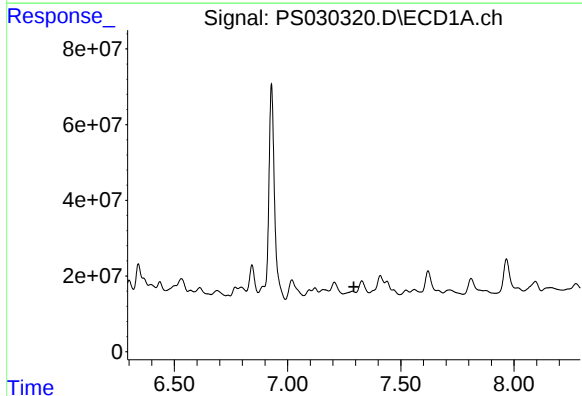
R.T.: 7.121 min
Delta R.T.: 0.010 min
Response: 12601571
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



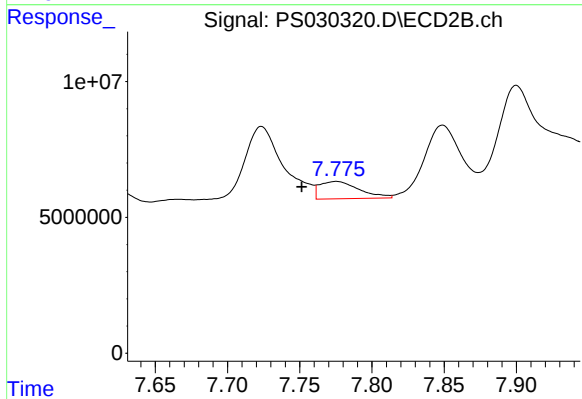
#5 DICAMBA

R.T.: 7.610 min
Delta R.T.: -0.030 min
Response: 16127780
Conc: 3.41 ng/ml



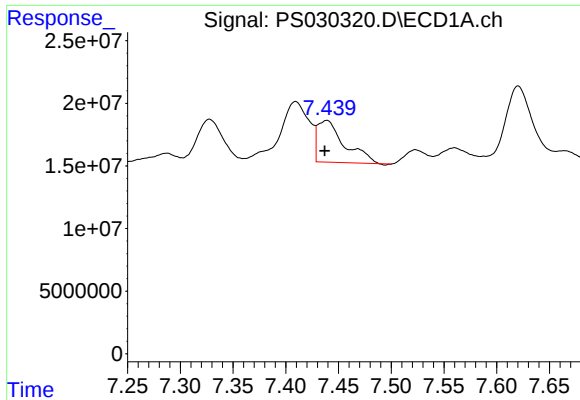
#6 MCP

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: -27771517
Conc: N.D.



#6 MCP

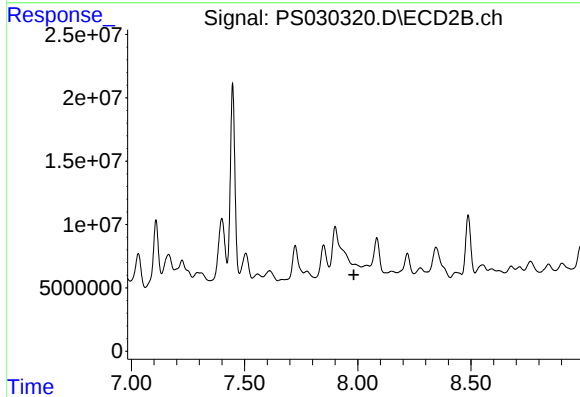
R.T.: 7.775 min
Delta R.T.: 0.024 min
Response: 12110358
Conc: 6.58 ug/ml



#7 MCPA

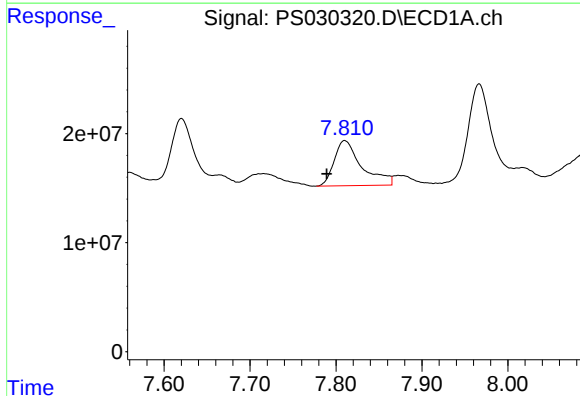
R.T.: 7.438 min
Delta R.T.: 0.001 min
Response: 57867812
Conc: 5.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



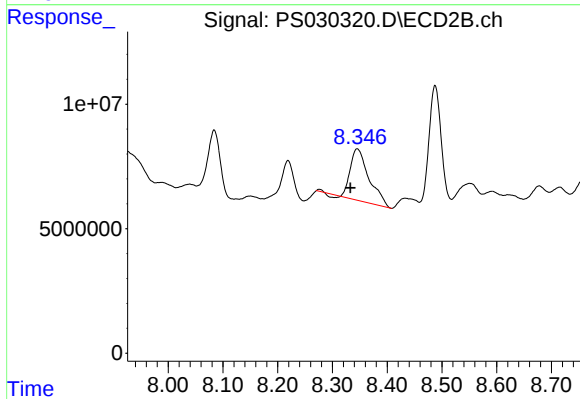
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



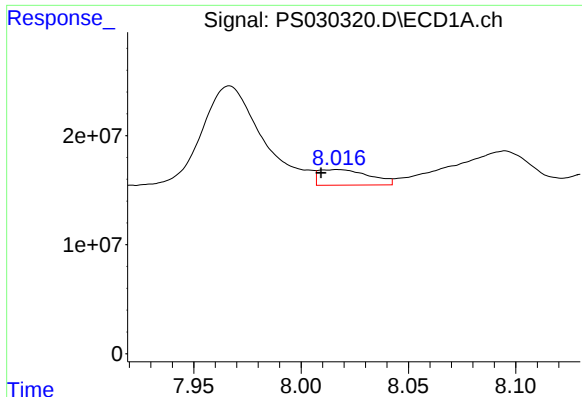
#8 DICHLORPROP

R.T.: 7.810 min
Delta R.T.: 0.021 min
Response: 92089506
Conc: 31.52 ng/ml



#8 DICHLORPROP

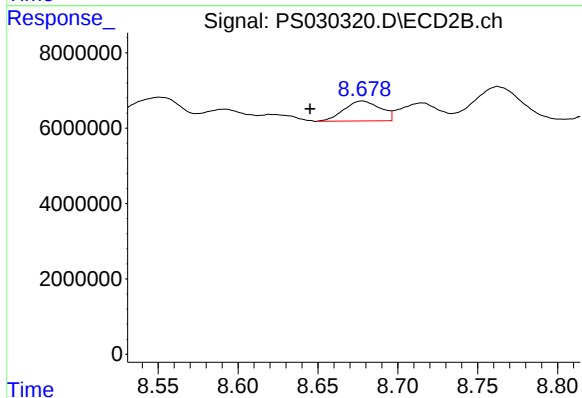
R.T.: 8.345 min
Delta R.T.: 0.013 min
Response: 48531028
Conc: 41.08 ng/ml



#9 2,4-D

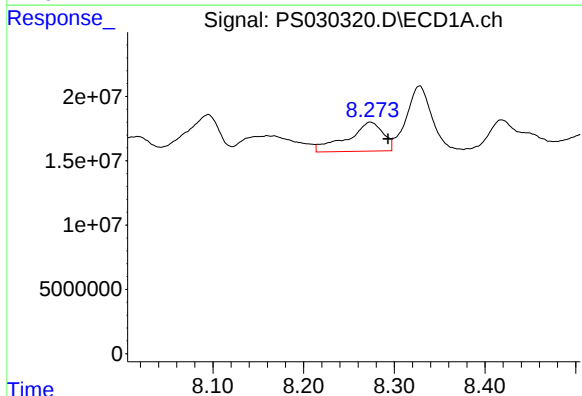
R.T.: 8.016 min
Delta R.T.: 0.007 min
Response: 23376941
Conc: 7.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



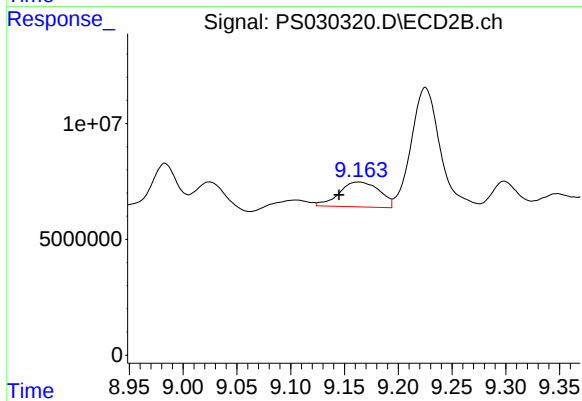
#9 2,4-D

R.T.: 8.678 min
Delta R.T.: 0.033 min
Response: 8419838
Conc: 6.52 ng/ml



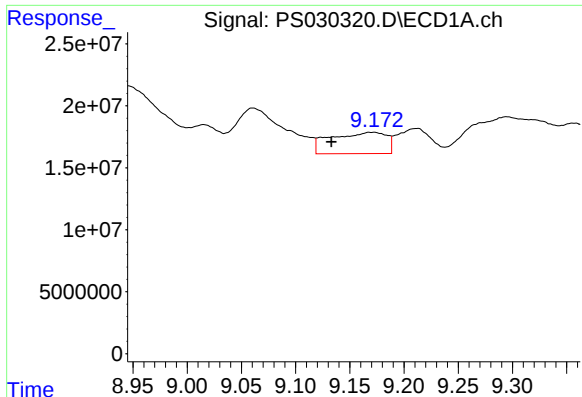
#10 Pentachlorophenol

R.T.: 8.274 min
Delta R.T.: -0.019 min
Response: 61551190
Conc: 1.52 ng/ml



#10 Pentachlorophenol

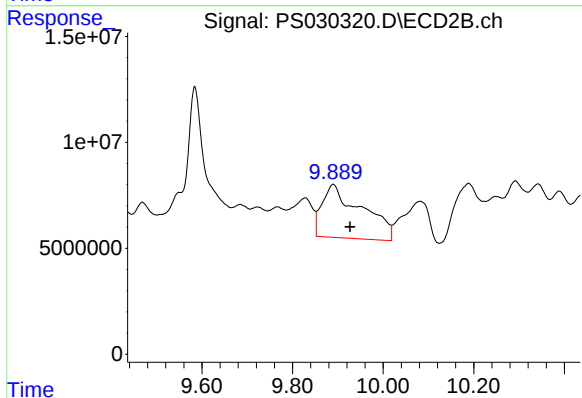
R.T.: 9.163 min
Delta R.T.: 0.018 min
Response: 28076579
Conc: 1.14 ng/ml



#12 2,4,5-T

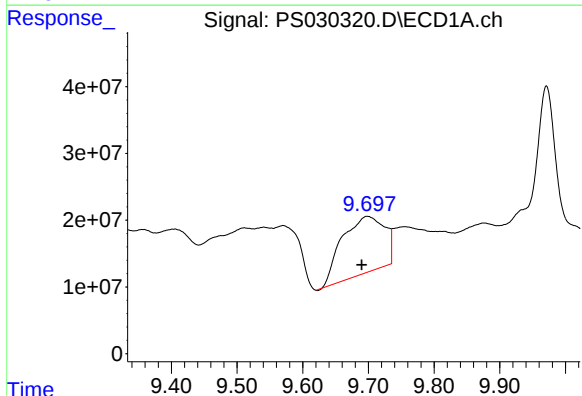
R.T.: 9.171 min
Delta R.T.: 0.038 min
Response: 61771504
Conc: 3.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



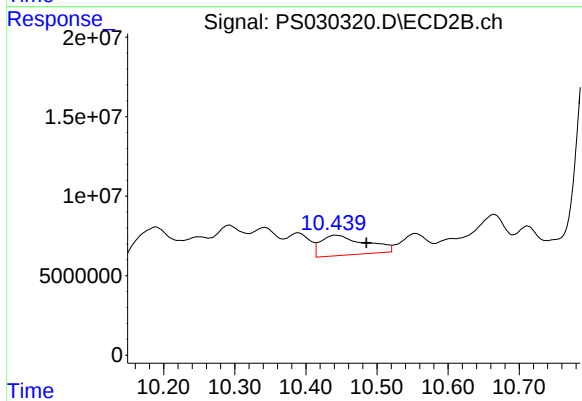
#12 2,4,5-T

R.T.: 9.890 min
Delta R.T.: -0.037 min
Response: 152785182
Conc: 16.60 ng/ml



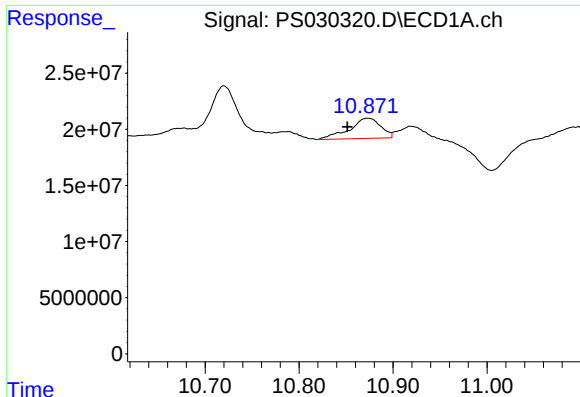
#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: 0.009 min
Response: 382680499
Conc: 146.63 ng/ml



#13 2,4-DB

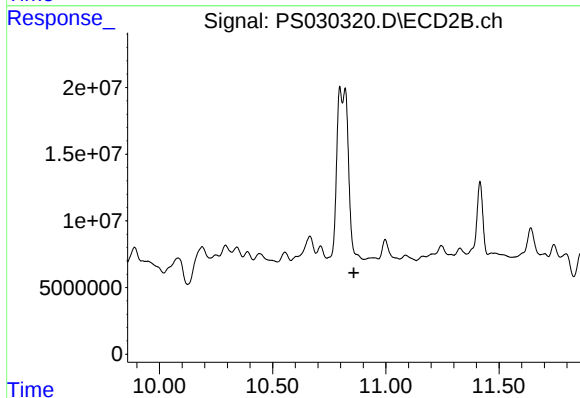
R.T.: 10.441 min
Delta R.T.: -0.044 min
Response: 55188659
Conc: 55.61 ng/ml



#14 DINOSEB

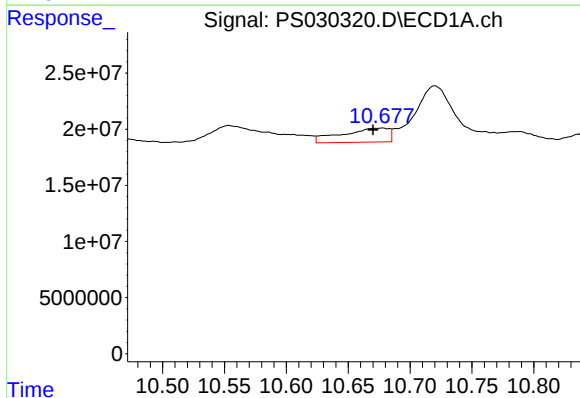
R.T.: 10.873 min
Delta R.T.: 0.022 min
Response: 41651877
Conc: 3.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



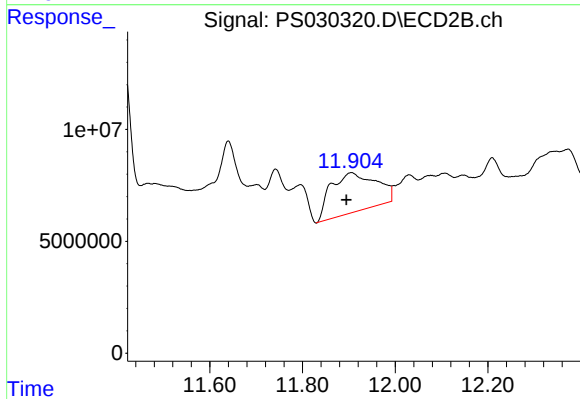
#14 DINOSEB

R.T.: 10.820 min
Delta R.T.: -0.039 min
Response: -98236715
Conc: N.D.



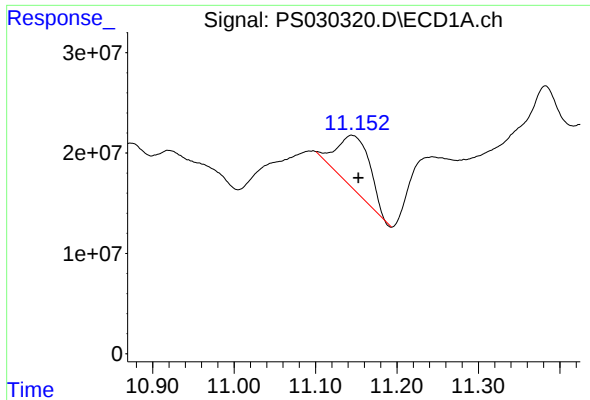
#15 Picloram

R.T.: 10.676 min
Delta R.T.: 0.006 min
Response: 33350797
Conc: 1.56 ng/ml



#15 Picloram

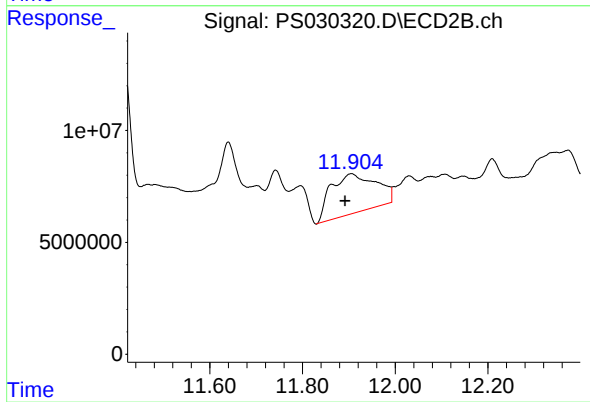
R.T.: 11.905 min
Delta R.T.: 0.010 min
Response: 119961787
Conc: 8.52 ng/ml



#16 DCPA

R.T.: 11.145 min
Delta R.T.: -0.008 min
Response: 148335196
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.905 min
Delta R.T.: 0.013 min
Response: 119961787
Conc: 8.88 ng/ml