

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 18:41
 Operator : AR\AJ
 Sample : Q2004-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2811

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:39:42 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	7.453	867.7E6	240.6E6	304.706	300.653
Target Compounds							
1) T	Dalapon	2.425	2.508	717.7E6	714.4E6	146.017	351.725 #
3) T	4-Nitroph...	6.746	7.023f	8851533	16012407	4.285	15.337 #
5) T	DICAMBA	7.125	7.621	7324453	8863677	<MDL	1.875 #
6) T	MCP	7.333f	7.729	139.6E6	4637447	19.170	2.521 #
7) T	MCPA	7.442	7.954f	58692340	97981117	5.654	37.147 #
8) T	DICHLORPROP	7.762f	8.350	47604529	38369626	16.295	32.477 #
9) T	2,4-D	7.972f	8.640	242.5E6	3935020	73.943	3.049 #
10) T	Pentachlo...	8.277	9.139	49852670	19810342	1.231	<MDL #
11) T	2,4,5-TP ...	8.879f	0.000	13285971	0	<MDL	N.D. #
12) T	2,4,5-T	9.171f	9.900f	158.7E6	167.4E6	9.609	18.186 #
13) T	2,4-DB	9.713	10.490	321.5E6	78433864	123.193	79.037 #
14) T	DINOSEB	10.846	10.830f	13780052	224.7E6	1.205	32.893 #
15) T	Picloram	10.677	11.921f	54369634	143.8E6	2.542	10.216 #
16) T	DCPA	11.121f	11.921f	111.8E6	143.8E6	5.616	10.642 #

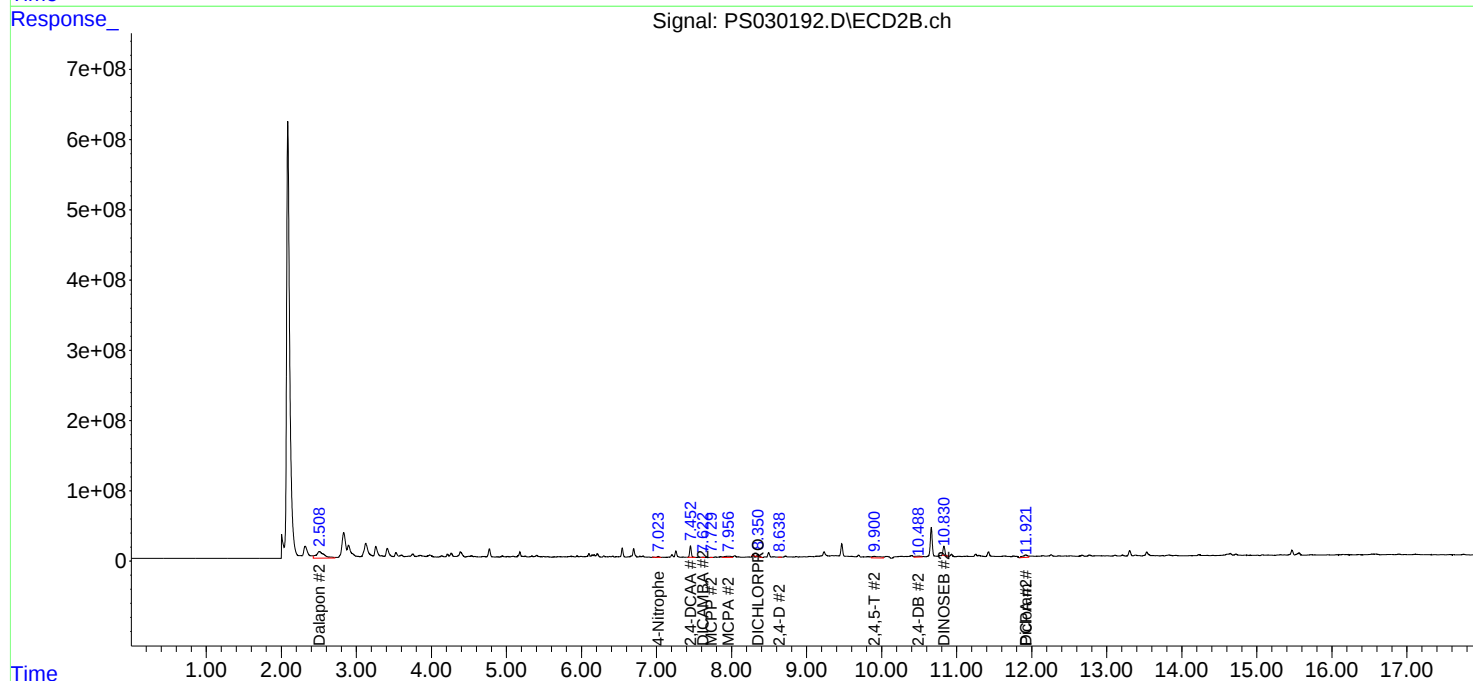
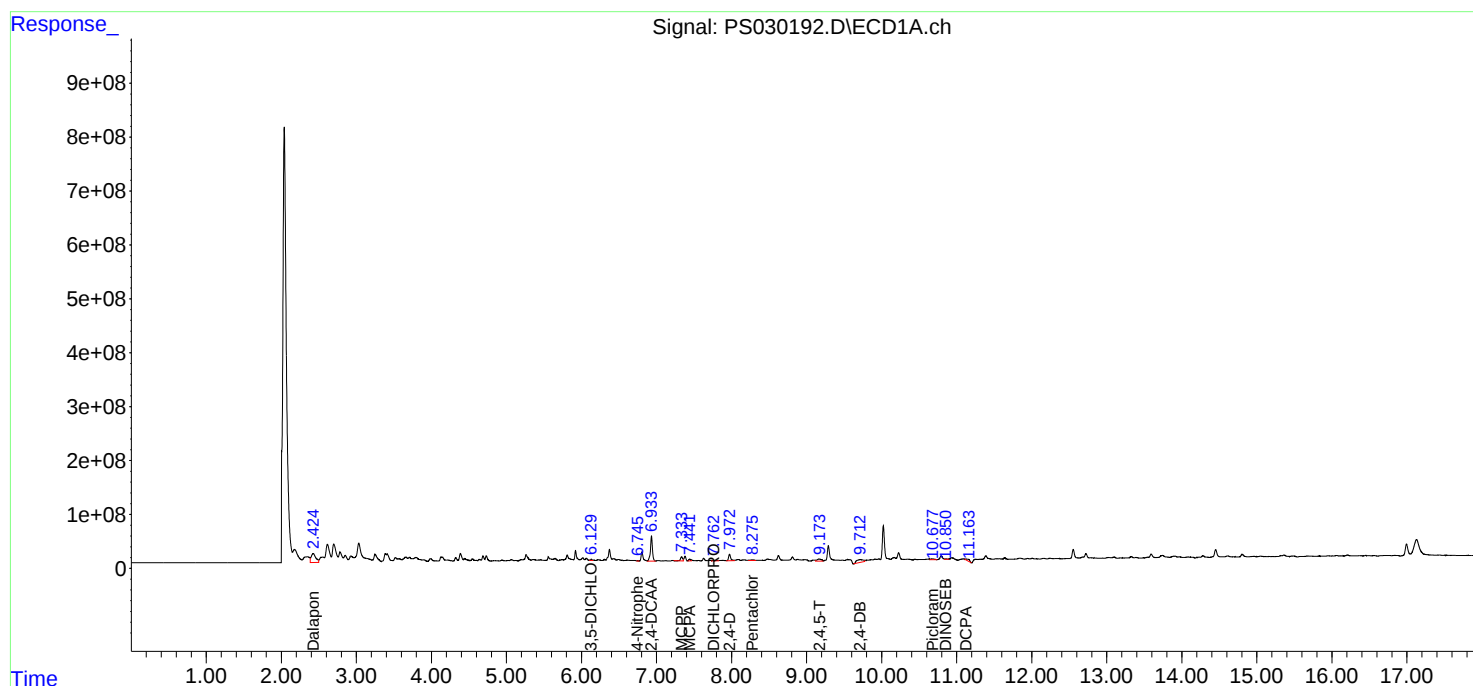
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

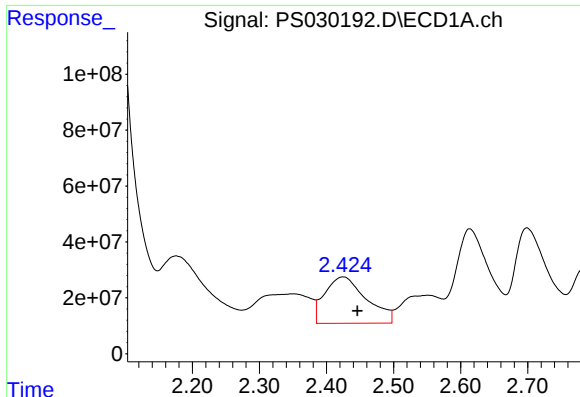
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 18:41
Operator : AR\AJ
Sample : Q2004-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
2811

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:39:42 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

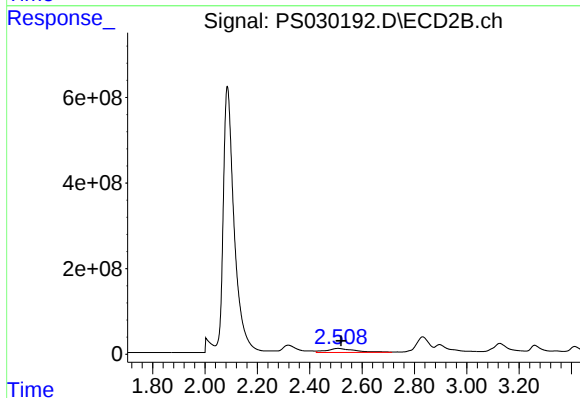




#1 Dalapon

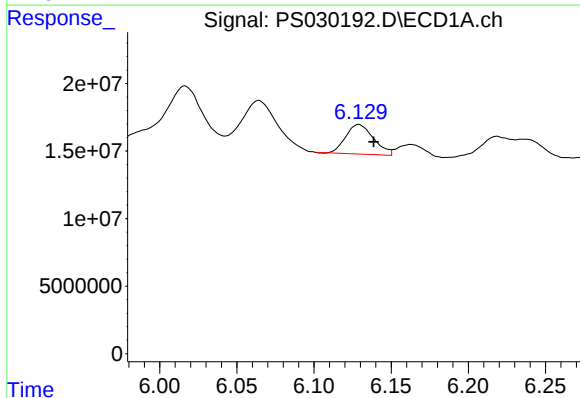
R.T.: 2.425 min
Delta R.T.: -0.021 min
Response: 717724929
Conc: 146.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



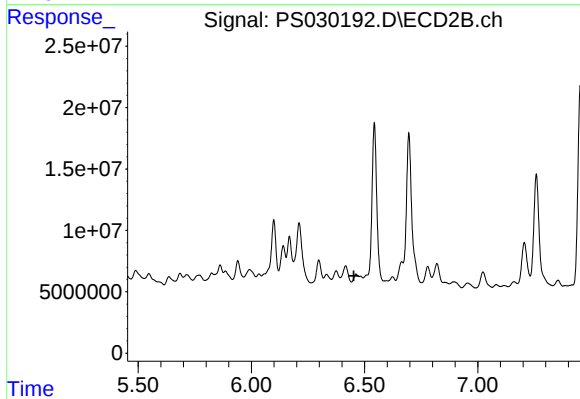
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.013 min
Response: 714371577
Conc: 351.73 ng/ml



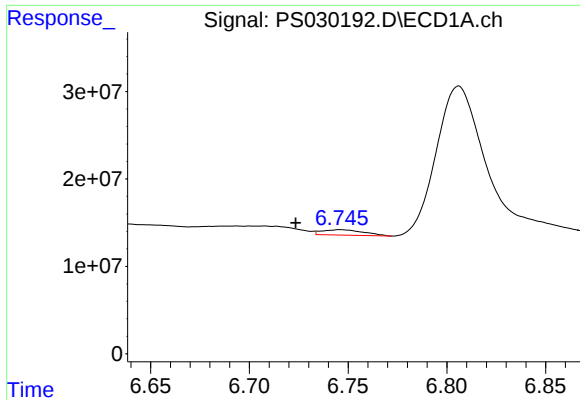
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 27365871
Conc: 6.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

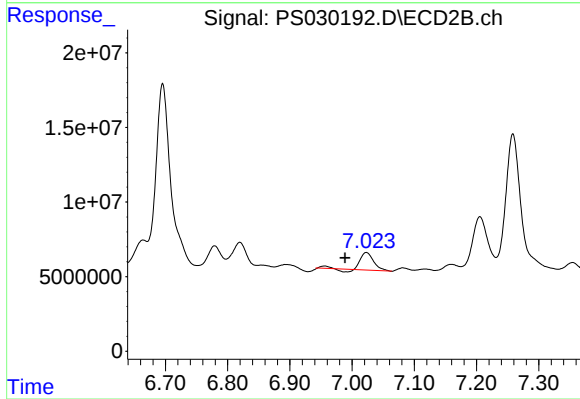
R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: -12454498
Conc: N.D.



#3 4-Nitrophenol

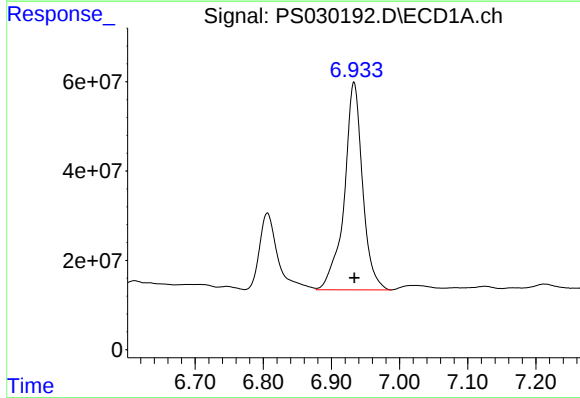
R.T.: 6.746 min
Delta R.T.: 0.023 min
Response: 8851533
Conc: 4.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



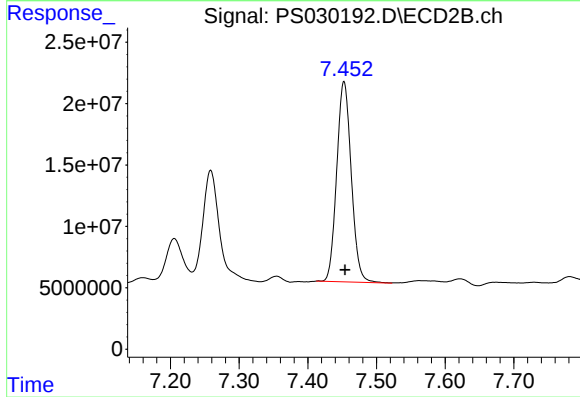
#3 4-Nitrophenol

R.T.: 7.023 min
Delta R.T.: 0.035 min
Response: 16012407
Conc: 15.34 ng/ml



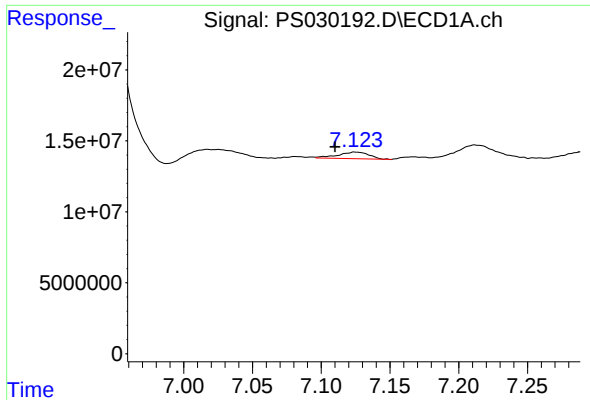
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 867745565
Conc: 304.71 ng/ml



#4 2,4-DCAA

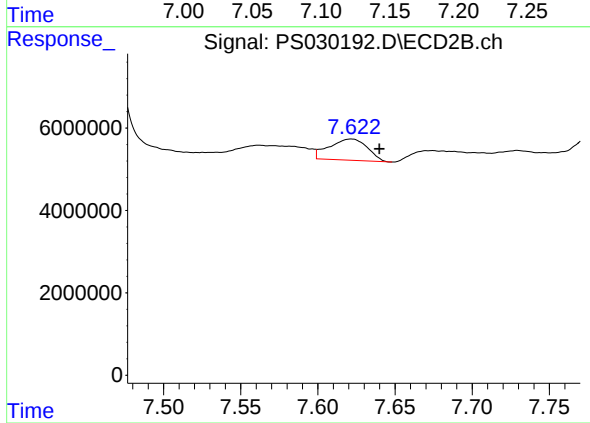
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 240583850
Conc: 300.65 ng/ml



#5 DICAMBA

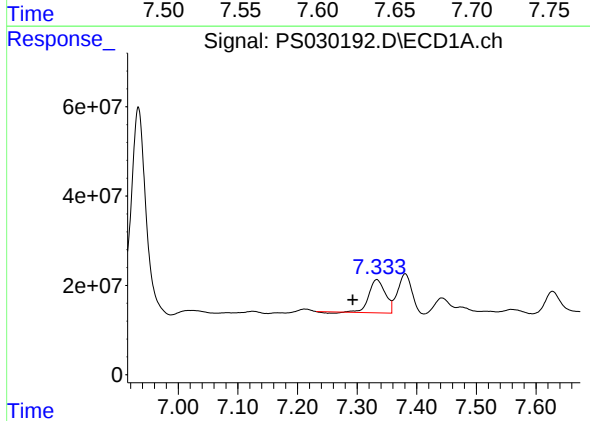
R.T.: 7.125 min
Delta R.T.: 0.015 min
Response: 7324453
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2811



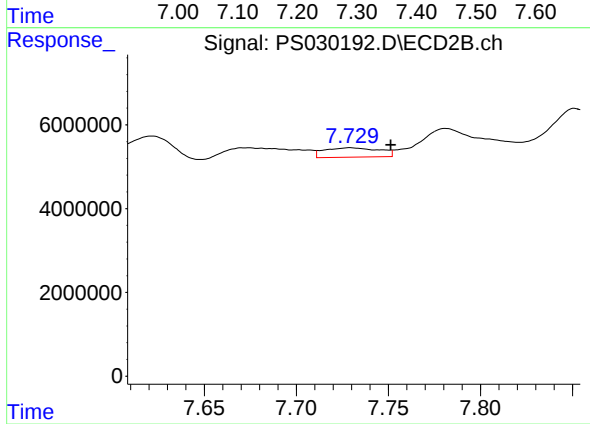
#5 DICAMBA

R.T.: 7.621 min
Delta R.T.: -0.019 min
Response: 8863677
Conc: 1.87 ng/ml



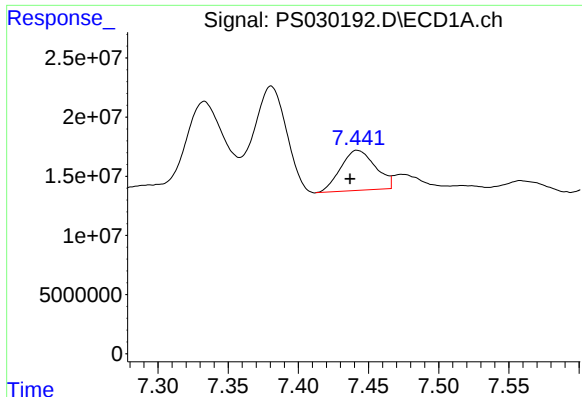
#6 MCPP

R.T.: 7.333 min
Delta R.T.: 0.040 min
Response: 139611332
Conc: 19.17 ug/ml



#6 MCPP

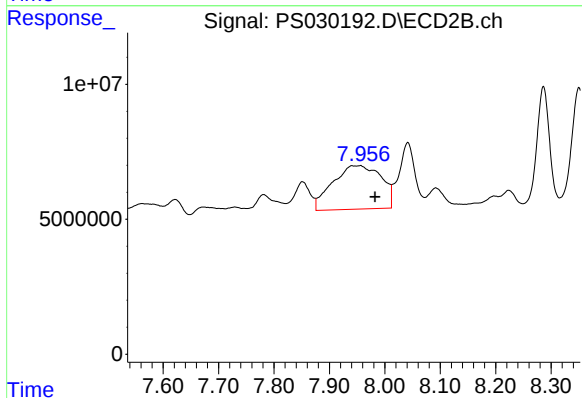
R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 4637447
Conc: 2.52 ug/ml



#7 MCPA

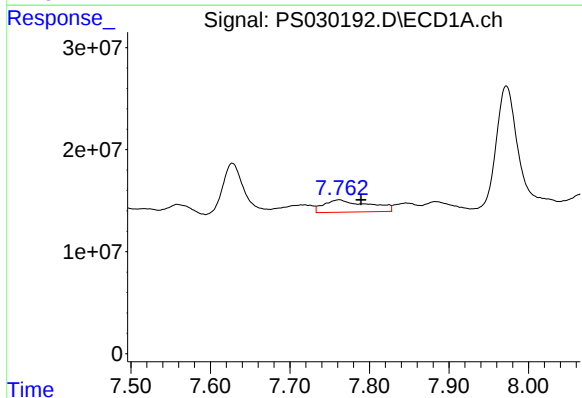
R.T.: 7.442 min
Delta R.T.: 0.005 min
Response: 58692340
Conc: 5.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
2811



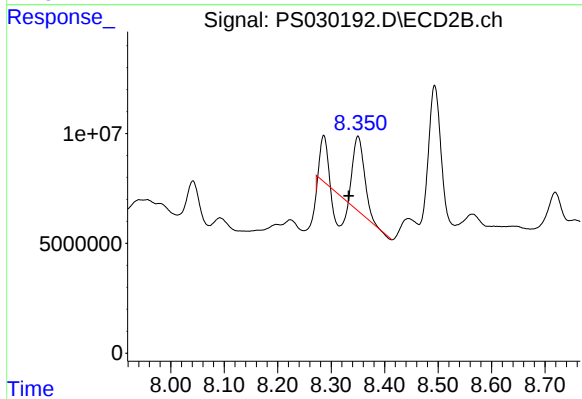
#7 MCPA

R.T.: 7.954 min
Delta R.T.: -0.028 min
Response: 97981117
Conc: 37.15 ug/ml



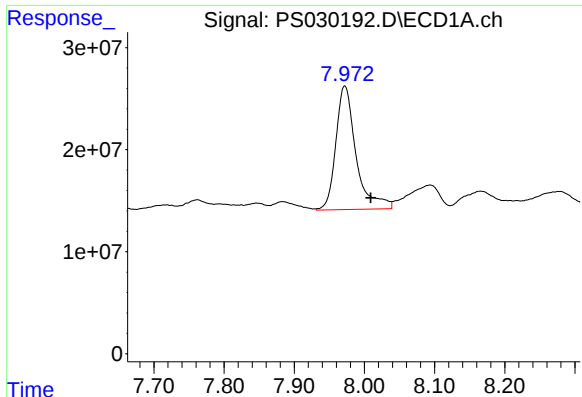
#8 DICHLORPROP

R.T.: 7.762 min
Delta R.T.: -0.028 min
Response: 47604529
Conc: 16.30 ng/ml



#8 DICHLORPROP

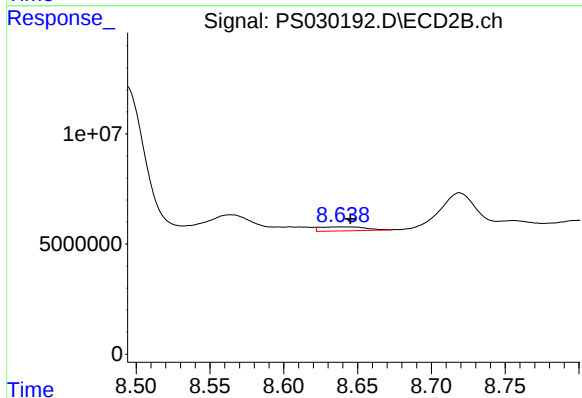
R.T.: 8.350 min
Delta R.T.: 0.017 min
Response: 38369626
Conc: 32.48 ng/ml



#9 2,4-D

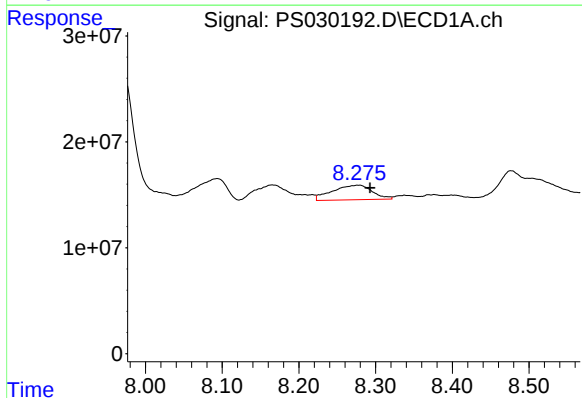
R.T.: 7.972 min
Delta R.T.: -0.037 min
Response: 242454416
Conc: 73.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



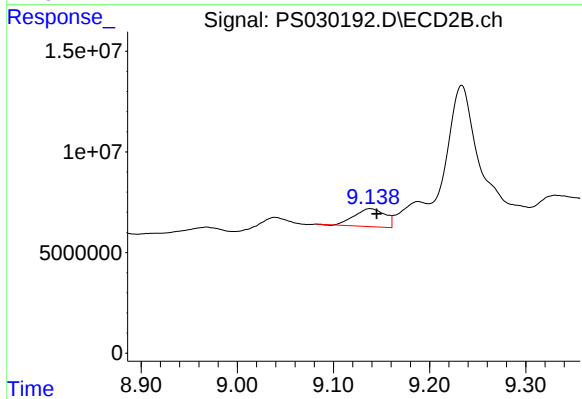
#9 2,4-D

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 3935020
Conc: 3.05 ng/ml



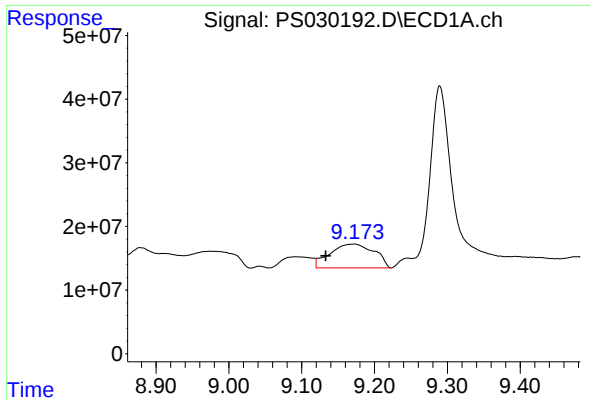
#10 Pentachlorophenol

R.T.: 8.277 min
Delta R.T.: -0.015 min
Response: 49852670
Conc: 1.23 ng/ml



#10 Pentachlorophenol

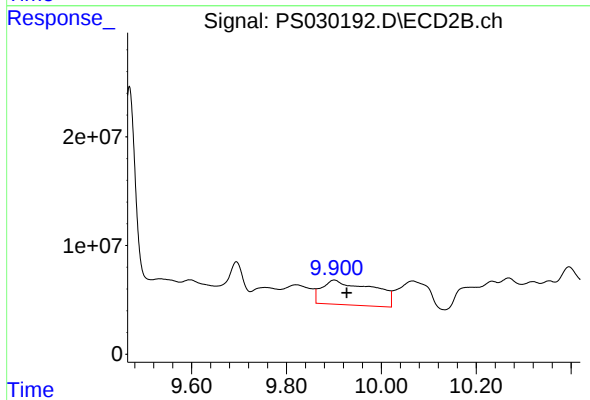
R.T.: 9.139 min
Delta R.T.: -0.007 min
Response: 19810342
Conc: N.D.



#12 2,4,5-T

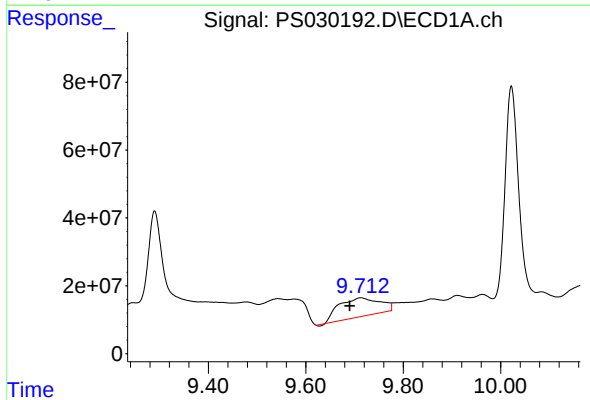
R.T.: 9.171 min
Delta R.T.: 0.038 min
Response: 158701946
Conc: 9.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



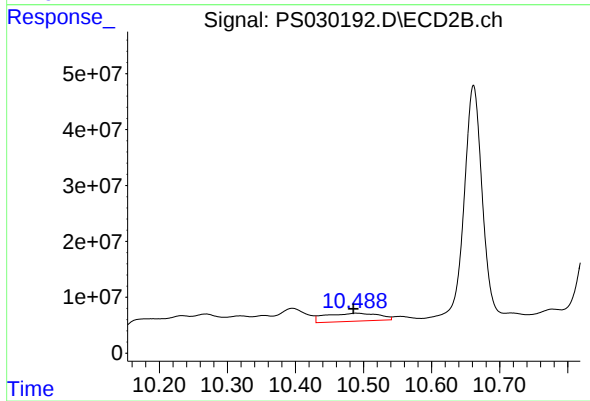
#12 2,4,5-T

R.T.: 9.900 min
Delta R.T.: -0.027 min
Response: 167379873
Conc: 18.19 ng/ml



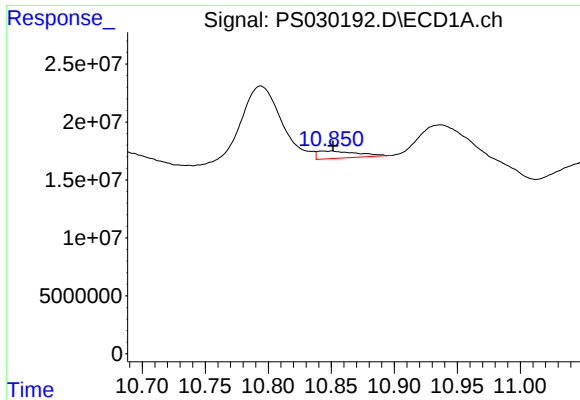
#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: 0.023 min
Response: 321505029
Conc: 123.19 ng/ml



#13 2,4-DB

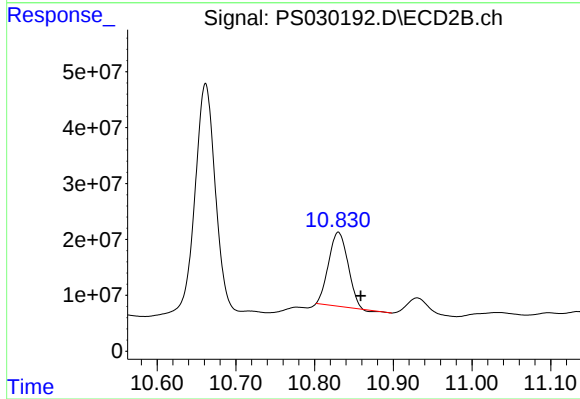
R.T.: 10.490 min
Delta R.T.: 0.005 min
Response: 78433864
Conc: 79.04 ng/ml



#14 DINOSEB

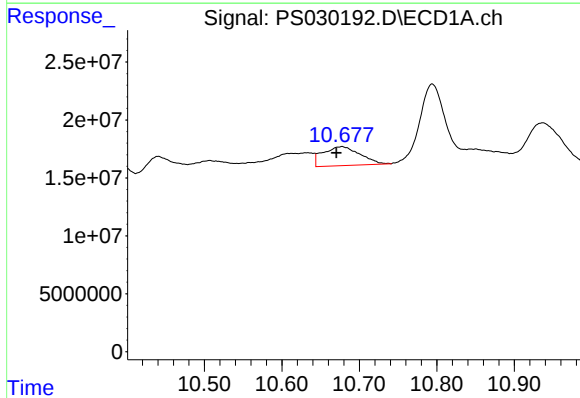
R.T.: 10.846 min
Delta R.T.: -0.006 min
Response: 13780052
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



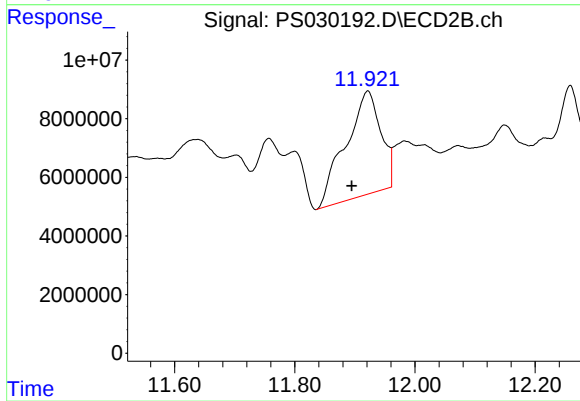
#14 DINOSEB

R.T.: 10.830 min
Delta R.T.: -0.029 min
Response: 224725945
Conc: 32.89 ng/ml



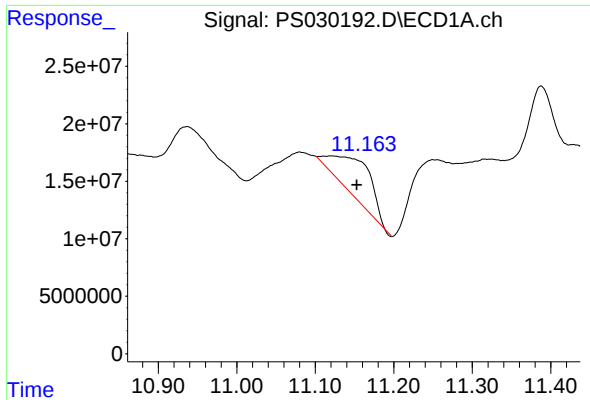
#15 Picloram

R.T.: 10.677 min
Delta R.T.: 0.007 min
Response: 54369634
Conc: 2.54 ng/ml



#15 Picloram

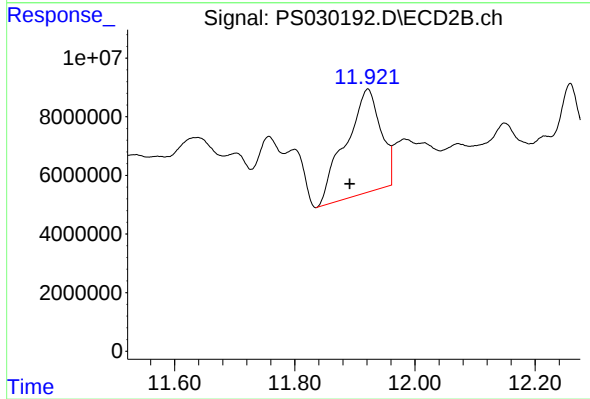
R.T.: 11.921 min
Delta R.T.: 0.026 min
Response: 143776259
Conc: 10.22 ng/ml



#16 DCPA

R.T.: 11.121 min
Delta R.T.: -0.032 min
Response: 111827535
Conc: 5.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
2811



#16 DCPA

R.T.: 11.921 min
Delta R.T.: 0.030 min
Response: 143776259
Conc: 10.64 ng/ml