

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060925\
 Data File : PS030583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 21:05
 Operator : AR\AJ
 Sample : Q2240-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 02:57:20 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	7.360	7.769	531.9E6	165.0E6	140.896	153.432
Target Compounds							
1) T	Dalapon	0.000	2.683f	0	2039.2E6	N.D.	744.235
2) T	3,5-DICHL...	6.505	6.722	736355	8729439	<MDL	5.581 #
3) T	4-Nitroph...	7.140f	7.326	67181325	9833944	36.636	6.275 #
5) T	DICAMBA	7.590f	7.973	6405744	16031340	<MDL	2.489 #
6) T	MCPD	7.730	8.082	8551096	25586862	<MDL	11.069 #
7) T	MCPA	7.884	8.352	27774694	3704329	2.189	1.200 #
8) T	DICHLORPROP	8.244f	8.745f	34646975	91191829	9.523	61.442 #
9) T	2,4-D	8.521	9.028	369.0E6	170.6E6	101.262	108.528
11) T	2,4,5-TP ...	9.401	9.912f	8577781	66756653	<MDL	4.867 #
12) T	2,4,5-T	9.663f	10.360	18089824	164.6E6	<MDL	12.610 #
13) T	2,4-DB	10.261	10.964f	185.0E6	491.3E6	60.931	427.391 #
14) T	DINOSEB	11.495	11.323	-22524266	1546.4E6	N.D.	153.869
15) T	Picloram	11.325	12.430	59582018	33967134	2.978	1.538 #
16) T	DCPA	11.818	0.000	7931936	0	<MDL	N.D. #

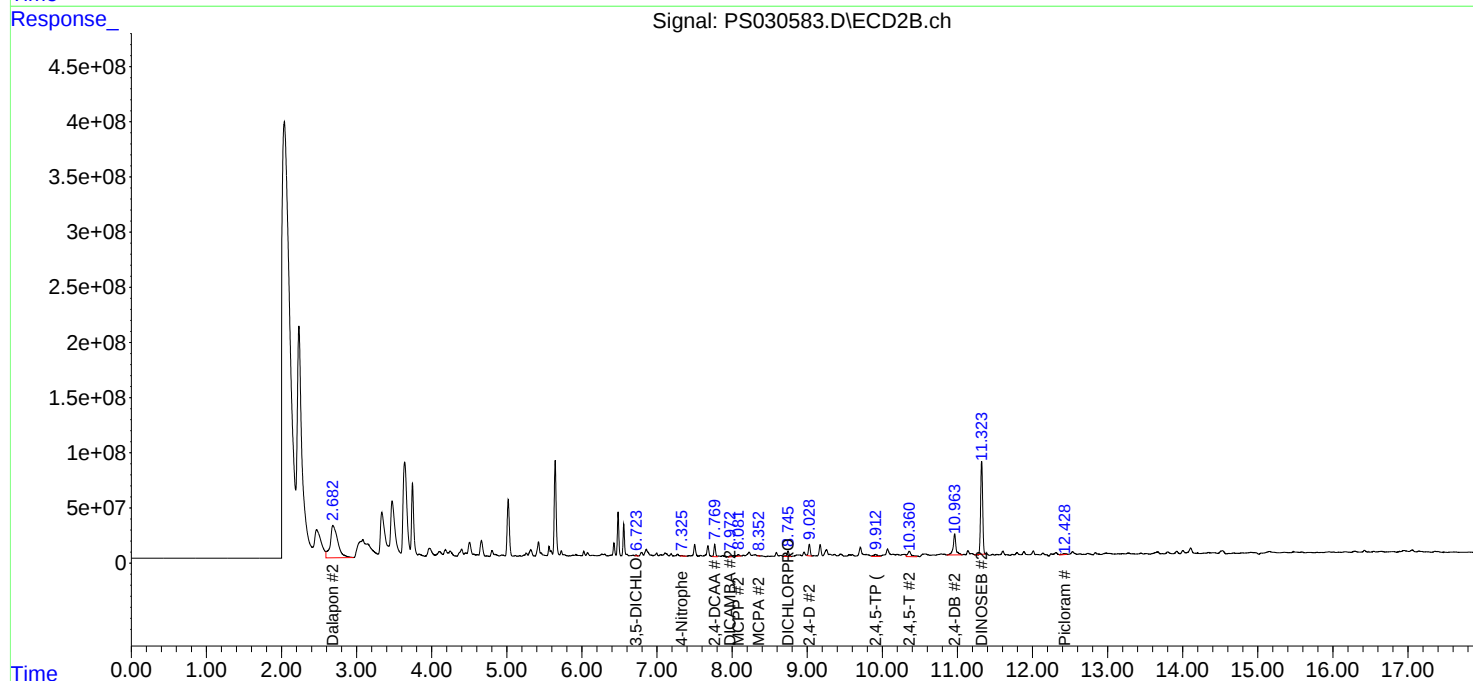
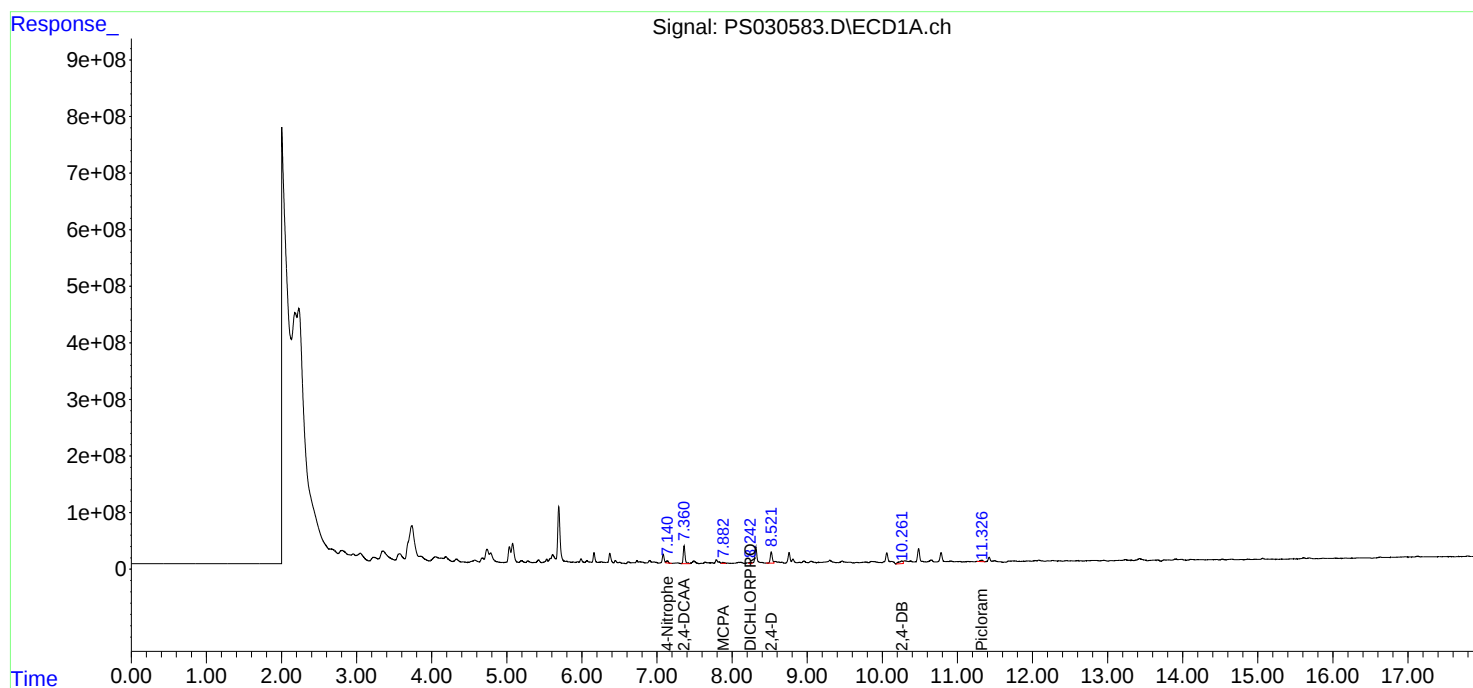
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

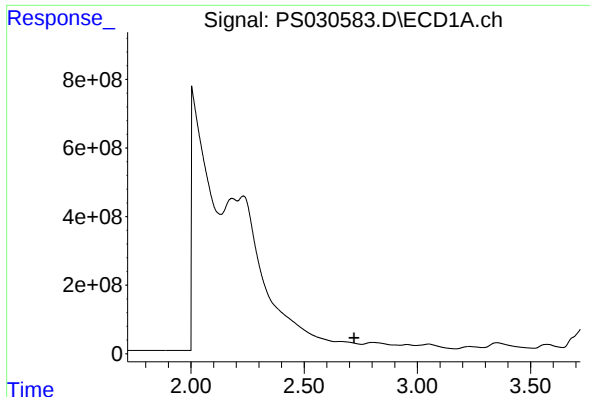
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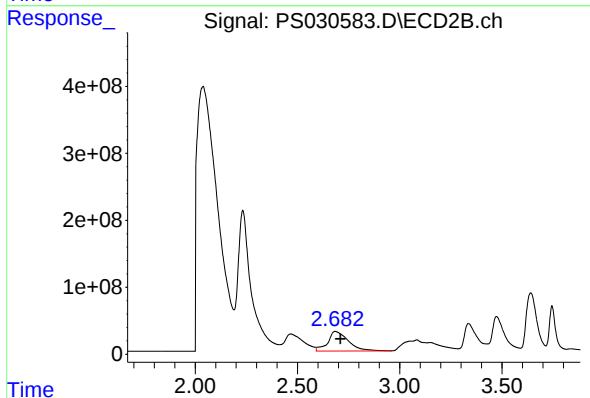




#1 Dalapon

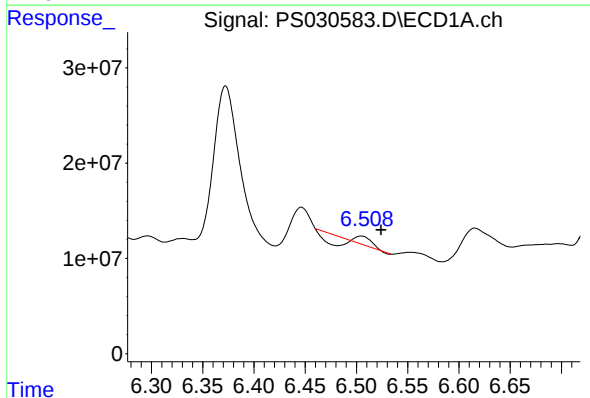
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



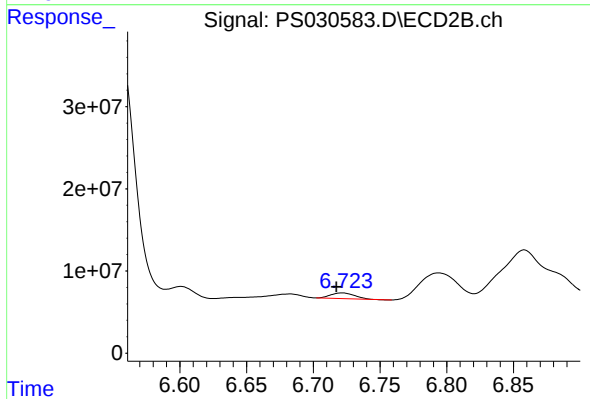
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.027 min
Response: 2039214544
Conc: 744.23 ng/ml



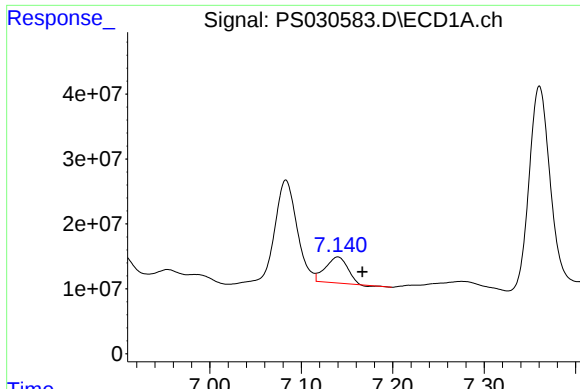
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min
Delta R.T.: -0.019 min
Response: 736355
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

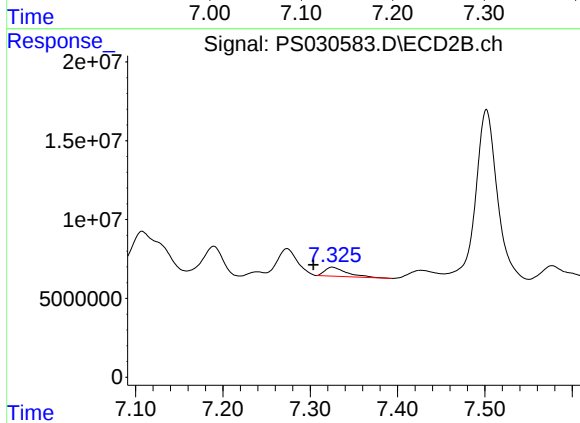
R.T.: 6.722 min
Delta R.T.: 0.004 min
Response: 8729439
Conc: 5.58 ng/ml



#3 4-Nitrophenol

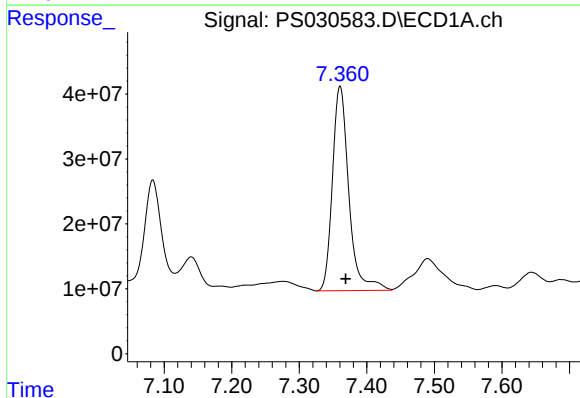
R.T.: 7.140 min
Delta R.T.: -0.027 min
Response: 67181325
Conc: 36.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



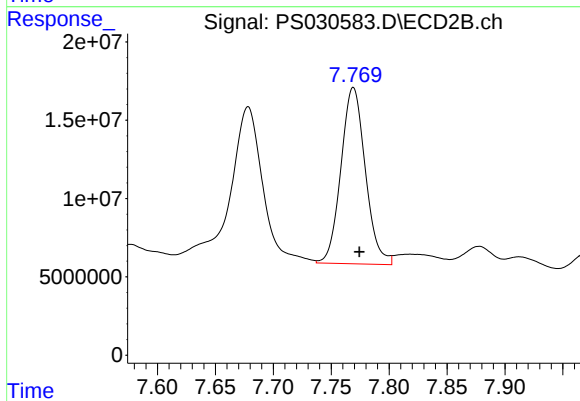
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.022 min
Response: 9833944
Conc: 6.27 ng/ml



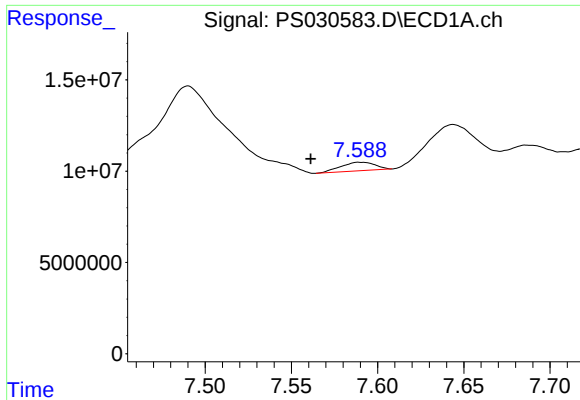
#4 2,4-DCAA

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 531901965
Conc: 140.90 ng/ml



#4 2,4-DCAA

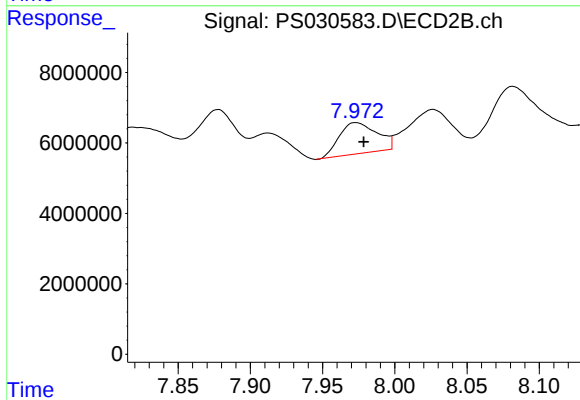
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 165032989
Conc: 153.43 ng/ml



#5 DICAMBA

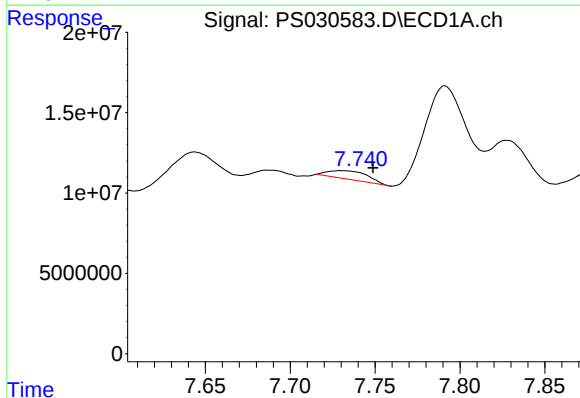
R.T.: 7.590 min
Delta R.T.: 0.029 min
Response: 6405744
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



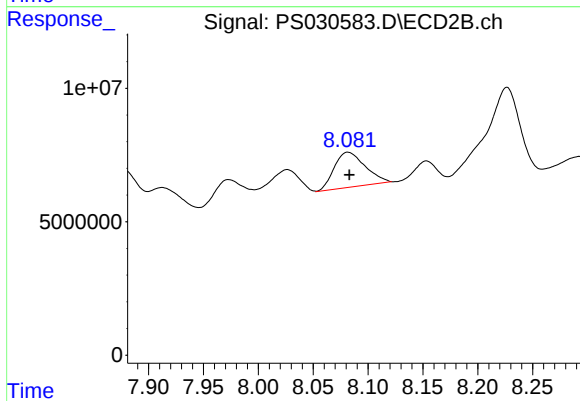
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 16031340
Conc: 2.49 ng/ml



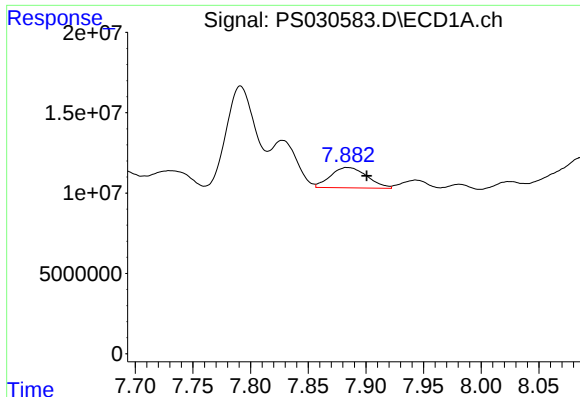
#6 MCP

R.T.: 7.730 min
Delta R.T.: -0.019 min
Response: 8551096
Conc: N.D.



#6 MCP

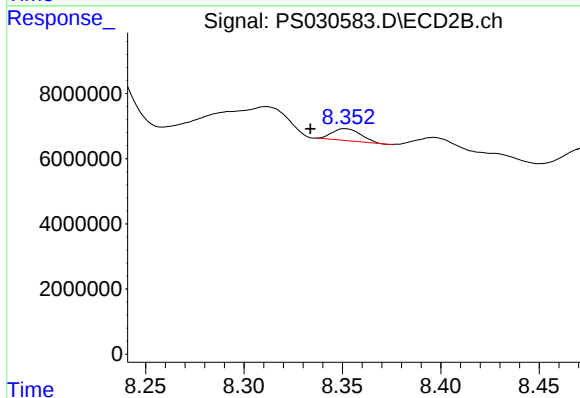
R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 25586862
Conc: 11.07 ug/ml



#7 MCPA

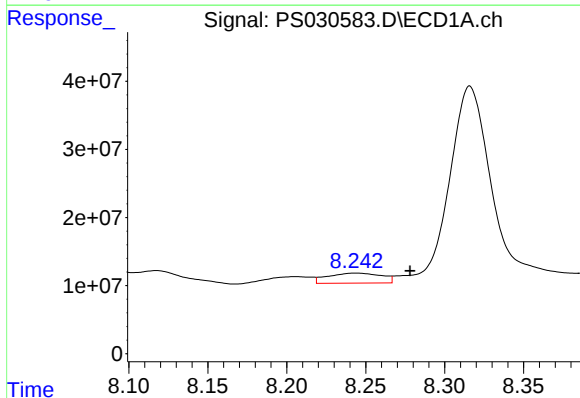
R.T.: 7.884 min
Delta R.T.: -0.016 min
Response: 27774694
Conc: 2.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



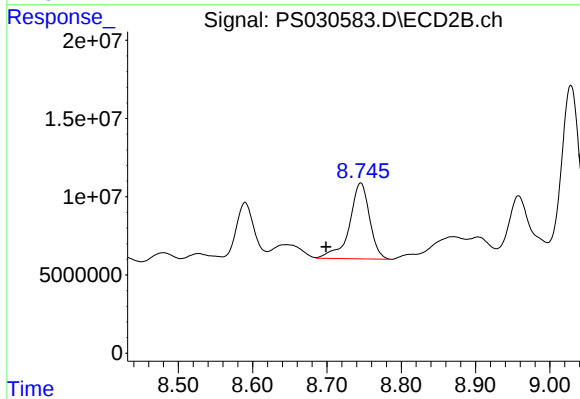
#7 MCPA

R.T.: 8.352 min
Delta R.T.: 0.018 min
Response: 3704329
Conc: 1.20 ug/ml



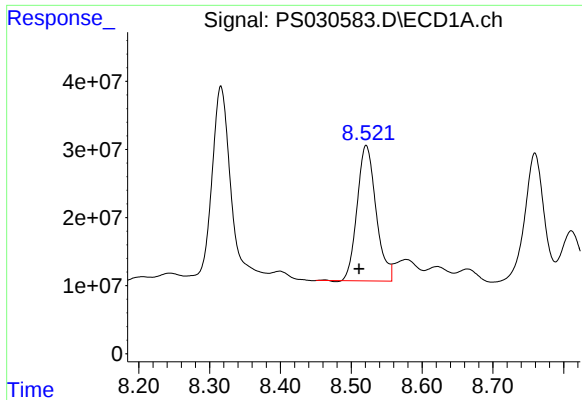
#8 DICHLORPROP

R.T.: 8.244 min
Delta R.T.: -0.034 min
Response: 34646975
Conc: 9.52 ng/ml



#8 DICHLORPROP

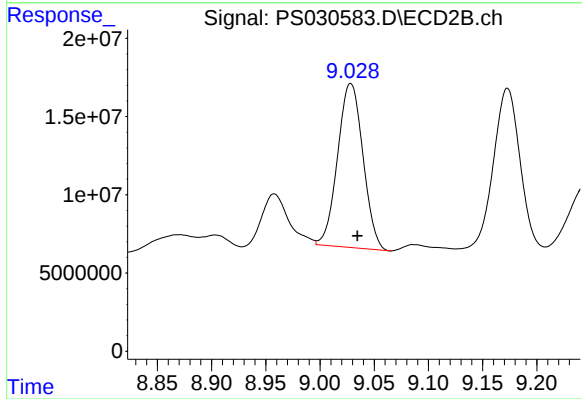
R.T.: 8.745 min
Delta R.T.: 0.046 min
Response: 91191829
Conc: 61.44 ng/ml



#9 2,4-D

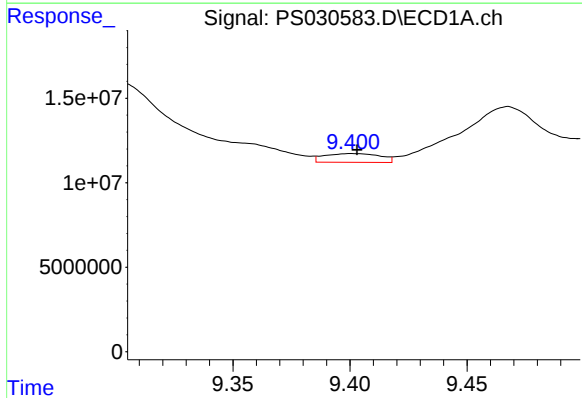
R.T.: 8.521 min
Delta R.T.: 0.010 min
Response: 368960722
Conc: 101.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



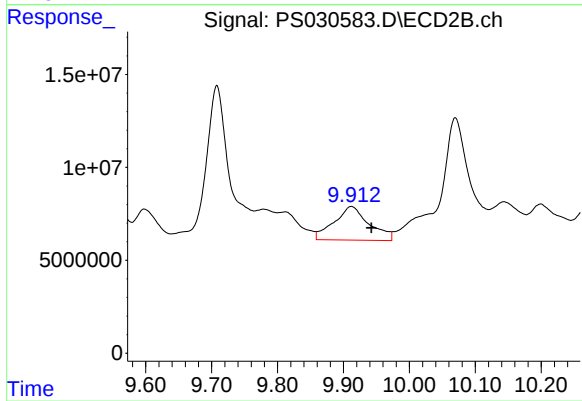
#9 2,4-D

R.T.: 9.028 min
Delta R.T.: -0.006 min
Response: 170641206
Conc: 108.53 ng/ml



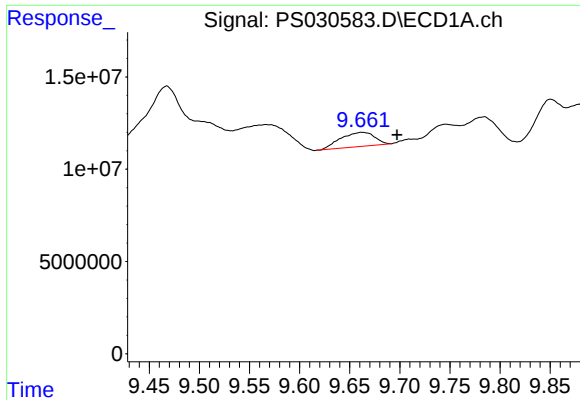
#11 2,4,5-TP (SILVEX)

R.T.: 9.401 min
Delta R.T.: -0.002 min
Response: 8577781
Conc: N.D.



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

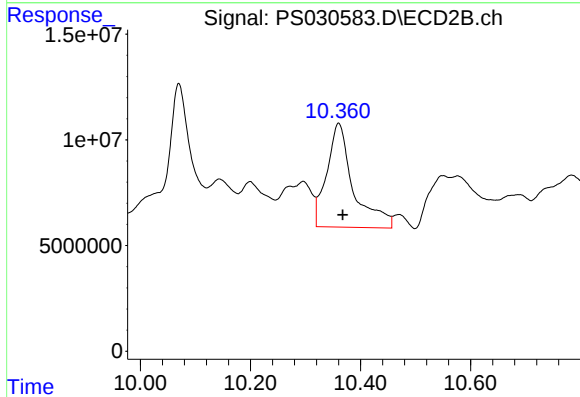
R.T.: 9.912 min
Delta R.T.: -0.030 min
Response: 66756653
Conc: 4.87 ng/ml



#12 2,4,5-T

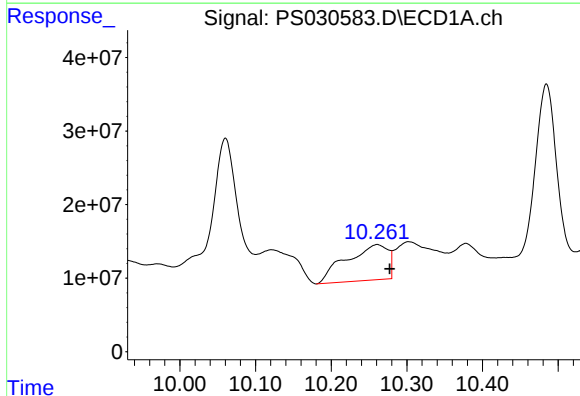
R.T.: 9.663 min
Delta R.T.: -0.035 min
Response: 18089824
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



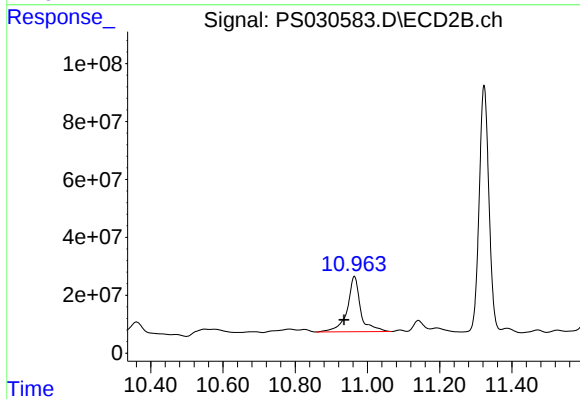
#12 2,4,5-T

R.T.: 10.360 min
Delta R.T.: -0.008 min
Response: 164648559
Conc: 12.61 ng/ml



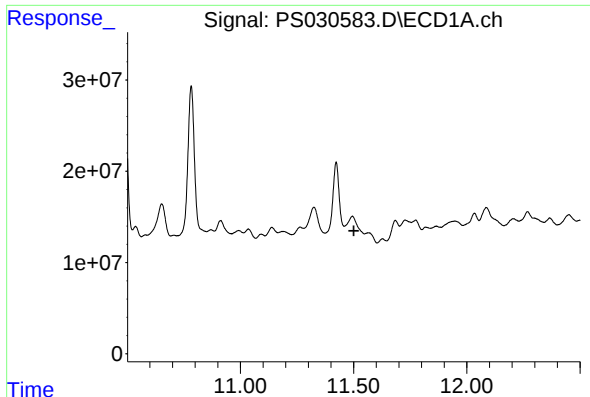
#13 2,4-DB

R.T.: 10.261 min
Delta R.T.: -0.017 min
Response: 185009562
Conc: 60.93 ng/ml



#13 2,4-DB

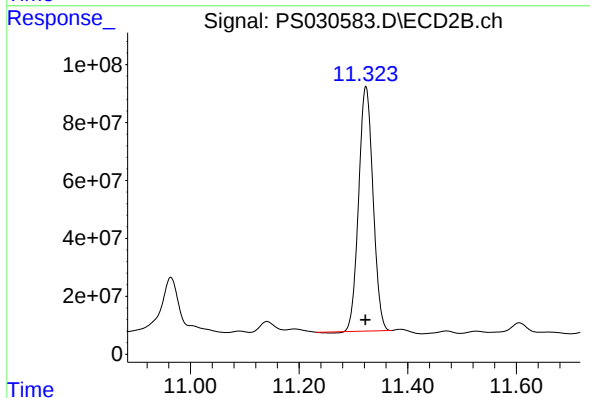
R.T.: 10.964 min
Delta R.T.: 0.029 min
Response: 491308698
Conc: 427.39 ng/ml



#14 DINOSEB

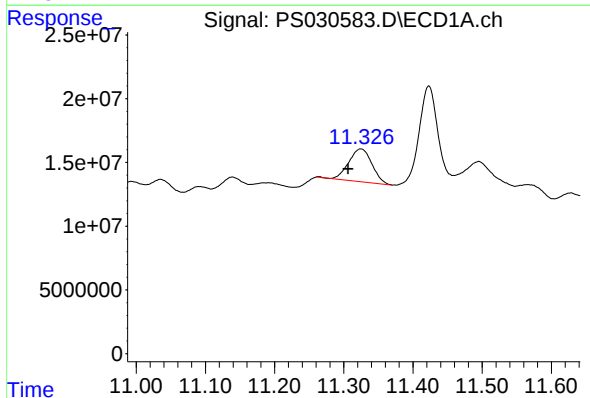
R.T.: 11.495 min
Delta R.T.: -0.007 min
Response: -22524266
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



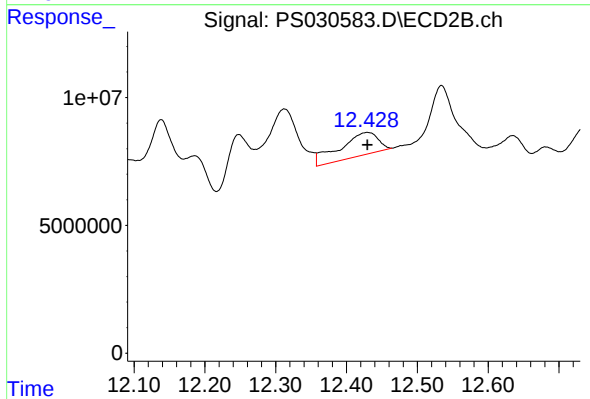
#14 DINOSEB

R.T.: 11.323 min
Delta R.T.: 0.001 min
Response: 1546400188
Conc: 153.87 ng/ml



#15 Picloram

R.T.: 11.325 min
Delta R.T.: 0.018 min
Response: 59582018
Conc: 2.98 ng/ml



#15 Picloram

R.T.: 12.430 min
Delta R.T.: 0.000 min
Response: 33967134
Conc: 1.54 ng/ml