

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
 Data File : PS030597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 15:48
 Operator : AR\AJ
 Sample : Q2240-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 01:36:39 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	7.766	187.0E6	74644402	49.532	69.397 #
Target Compounds							
1) T	Dalapon	0.000	2.680f	0	2203.5E6	N.D.	804.190
3) T	4-Nitroph...	7.119f	7.322	27437695	22411906	14.963	14.300
5) T	DICAMBA	7.574	7.973	9168172	28098413	<MDL	4.362 #
6) T	MCP	7.727	0.000	4955311	0	<MDL	N.D. #
7) T	MCPA	7.897	8.307f	54969601	27614373	4.332	8.949 #
8) T	DICHLORPROP	8.243f	8.741f	62168828	97921879	17.088	65.976 #
9) T	2,4-D	8.523	9.031	81647794	13519987	22.408	8.599 #
10) T	Pentachlo...	8.812	9.558	63954714	40730497	1.259	1.127
11) T	2,4,5-TP ...	9.443f	9.909f	50388714	80931316	2.438	5.900 #
12) T	2,4,5-T	9.651f	10.358	31410290	179.7E6	1.704	13.764 #
13) T	2,4-DB	10.263	10.931	139.3E6	65382259	45.877	56.876
14) T	DINOSEB	11.492	11.321	7481240	573.5E6	<MDL	57.061 #
15) T	Picloram	11.319	12.434	10587569	21512630	<MDL	<MDL #
16) T	DCPA	11.822	12.374	15114004	10904174	<MDL	<MDL #

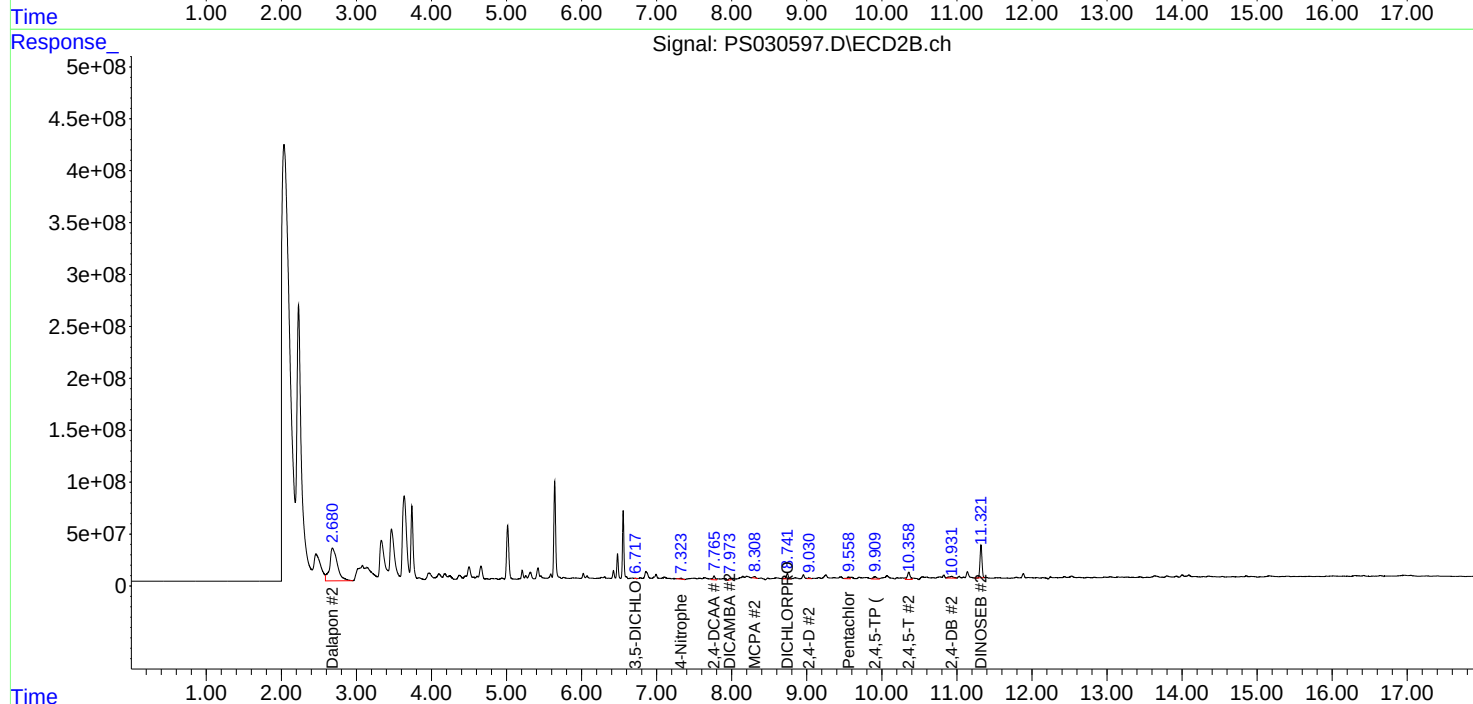
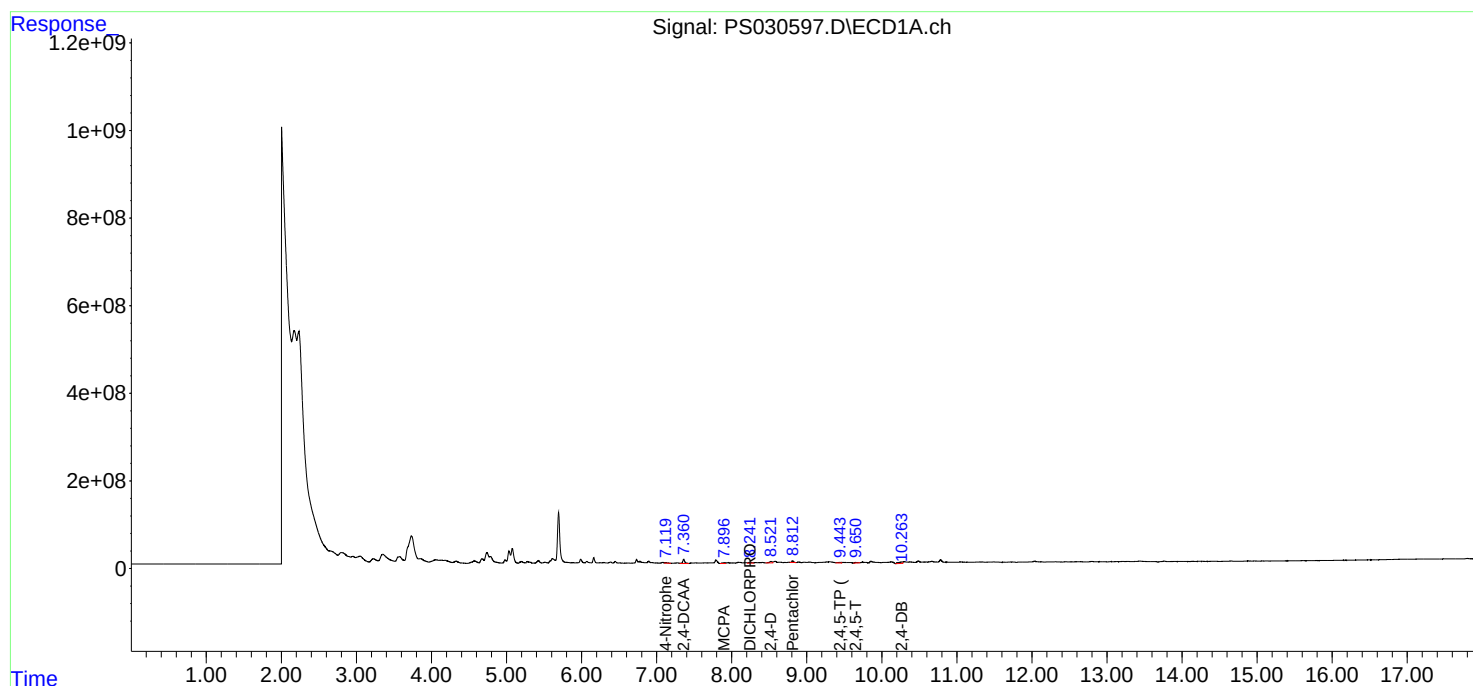
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

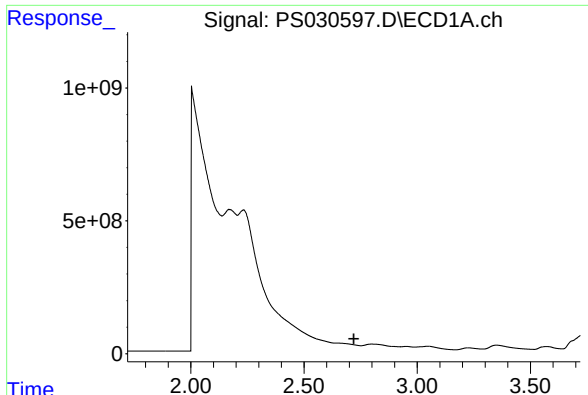
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
Data File : PS030597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 15:48
Operator : AR\AJ
Sample : Q2240-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:36:39 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

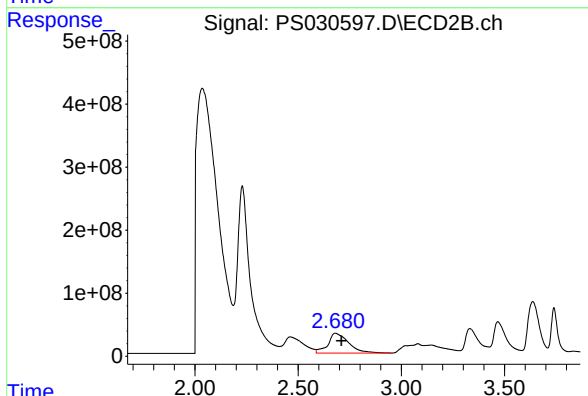




#1 Dalapon

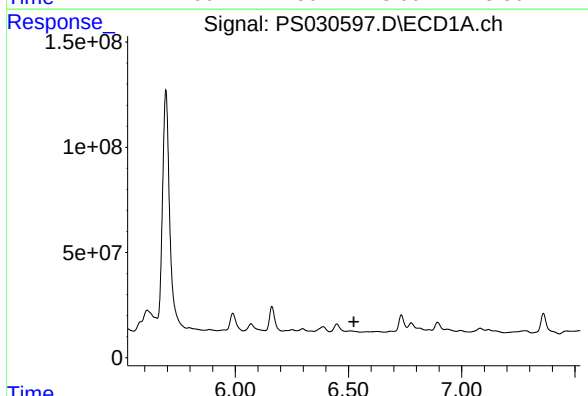
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



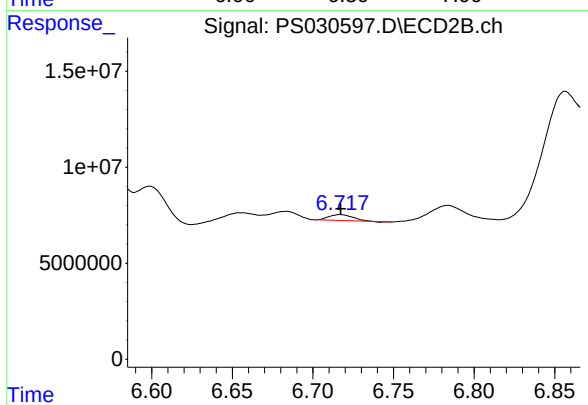
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.031 min
Response: 2203492091
Conc: 804.19 ng/ml



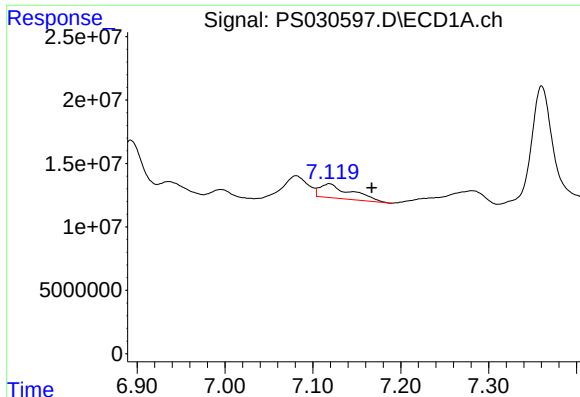
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.508 min
Delta R.T.: -0.016 min
Response: -22751178
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

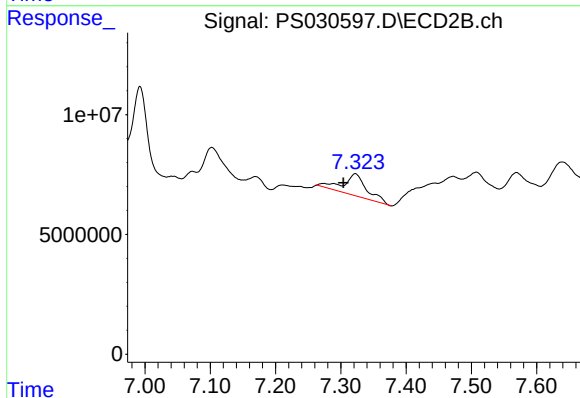
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 3095976
Conc: 1.98 ng/ml



#3 4-Nitrophenol

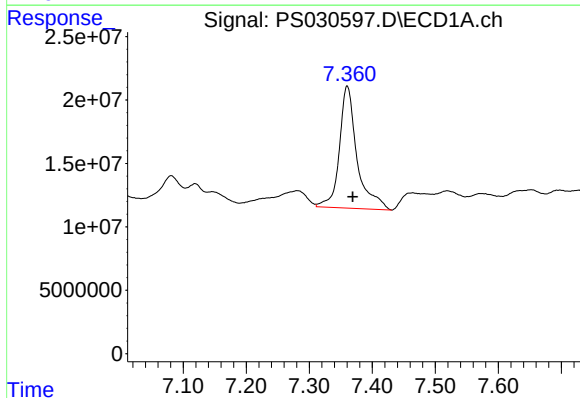
R.T.: 7.119 min
Delta R.T.: -0.048 min
Response: 27437695
Conc: 14.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



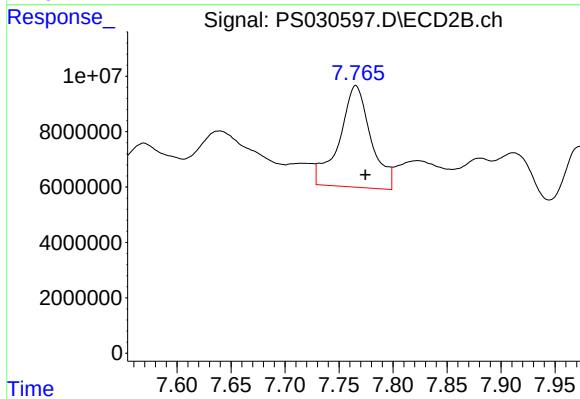
#3 4-Nitrophenol

R.T.: 7.322 min
Delta R.T.: 0.018 min
Response: 22411906
Conc: 14.30 ng/ml



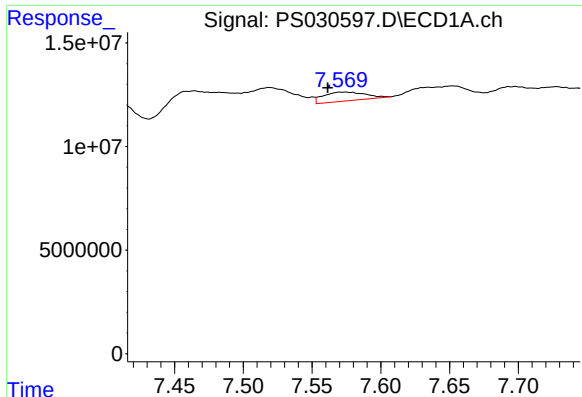
#4 2,4-DCAA

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 186990378
Conc: 49.53 ng/ml



#4 2,4-DCAA

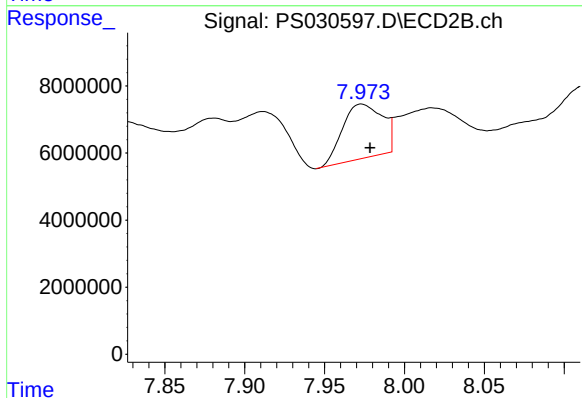
R.T.: 7.766 min
Delta R.T.: -0.009 min
Response: 74644402
Conc: 69.40 ng/ml



#5 DICAMBA

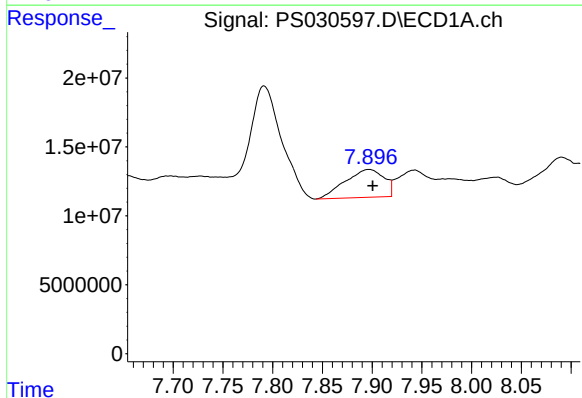
R.T.: 7.574 min
Delta R.T.: 0.012 min
Response: 9168172
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



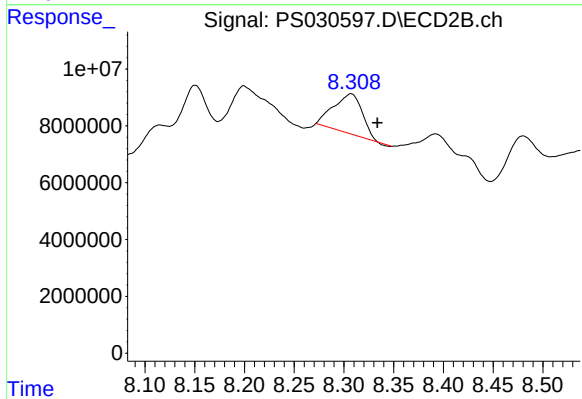
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 28098413
Conc: 4.36 ng/ml



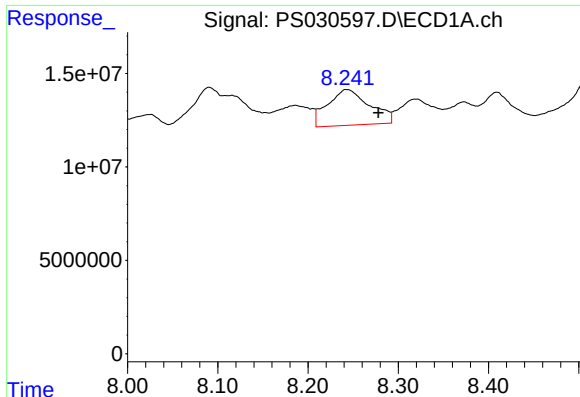
#7 MCPA

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 54969601
Conc: 4.33 ug/ml



#7 MCPA

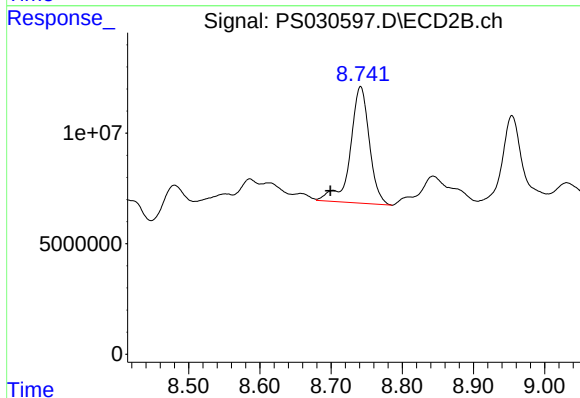
R.T.: 8.307 min
Delta R.T.: -0.027 min
Response: 27614373
Conc: 8.95 ug/ml



#8 DICHLORPROP

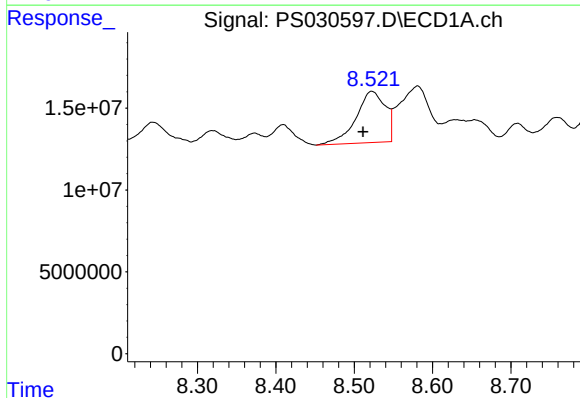
R.T.: 8.243 min
Delta R.T.: -0.035 min
Response: 62168828
Conc: 17.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



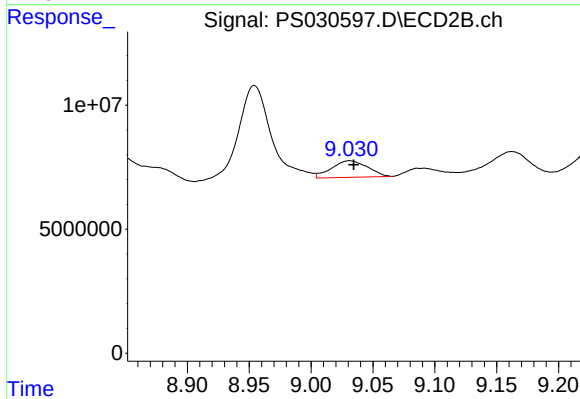
#8 DICHLORPROP

R.T.: 8.741 min
Delta R.T.: 0.042 min
Response: 97921879
Conc: 65.98 ng/ml



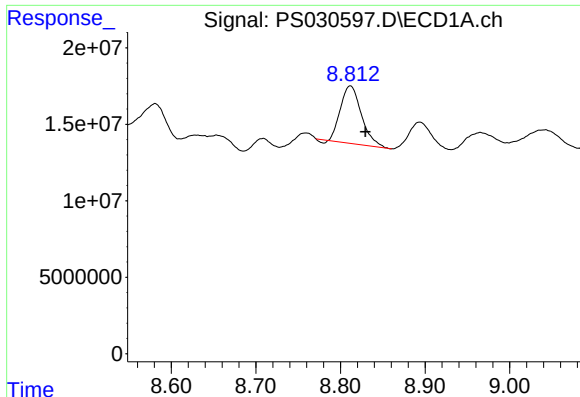
#9 2,4-D

R.T.: 8.523 min
Delta R.T.: 0.011 min
Response: 81647794
Conc: 22.41 ng/ml



#9 2,4-D

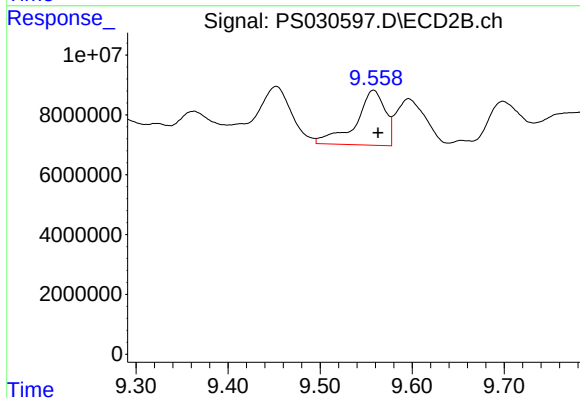
R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 13519987
Conc: 8.60 ng/ml



#10 Pentachlorophenol

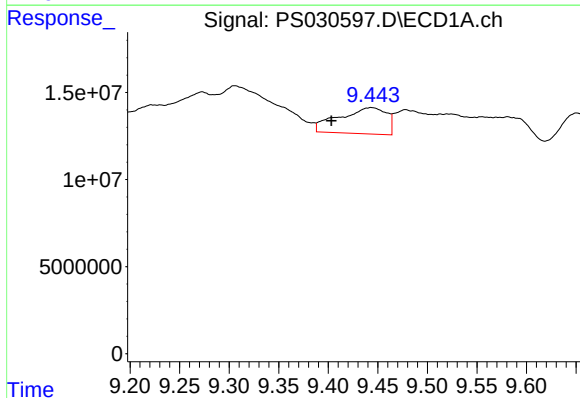
R.T.: 8.812 min
Delta R.T.: -0.018 min
Response: 63954714
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



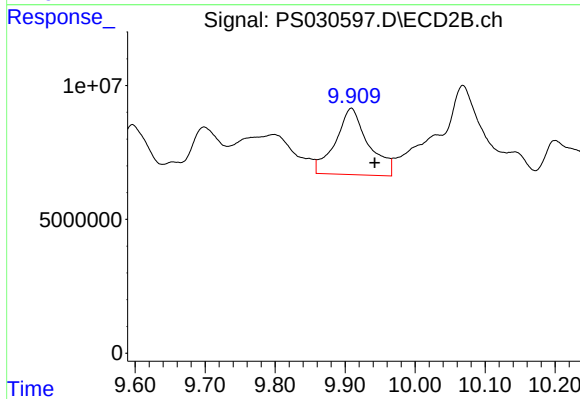
#10 Pentachlorophenol

R.T.: 9.558 min
Delta R.T.: -0.005 min
Response: 40730497
Conc: 1.13 ng/ml



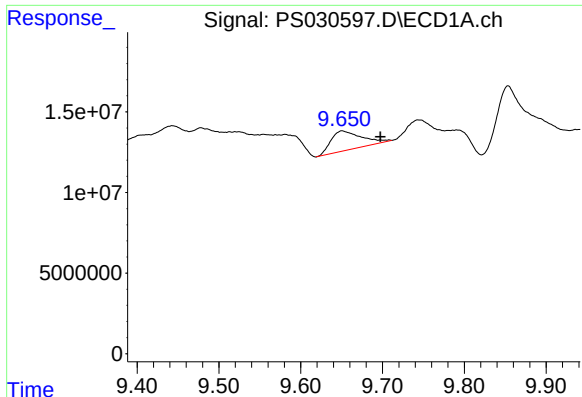
#11 2,4,5-TP (SILVEX)

R.T.: 9.443 min
Delta R.T.: 0.040 min
Response: 50388714
Conc: 2.44 ng/ml



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

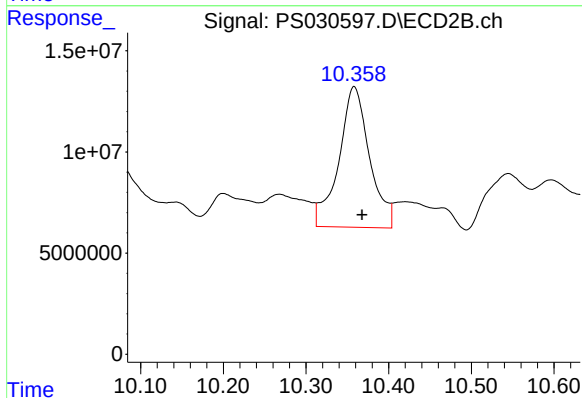
R.T.: 9.909 min
Delta R.T.: -0.034 min
Response: 80931316
Conc: 5.90 ng/ml



#12 2,4,5-T

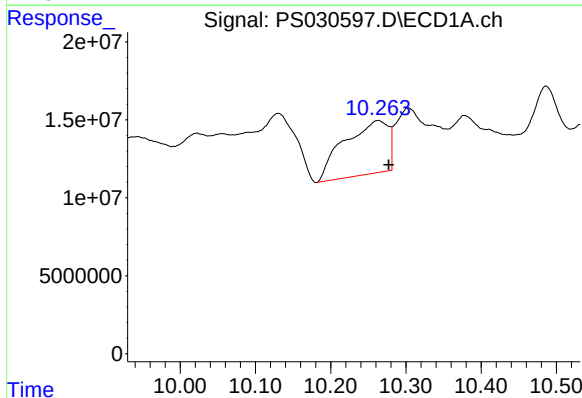
R.T.: 9.651 min
Delta R.T.: -0.046 min
Response: 31410290
Conc: 1.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



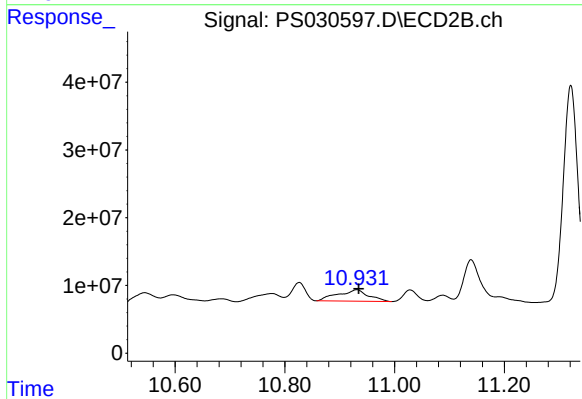
#12 2,4,5-T

R.T.: 10.358 min
Delta R.T.: -0.009 min
Response: 179717023
Conc: 13.76 ng/ml



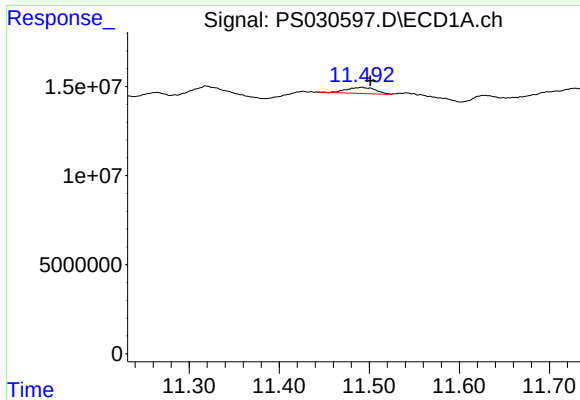
#13 2,4-DB

R.T.: 10.263 min
Delta R.T.: -0.014 min
Response: 139300656
Conc: 45.88 ng/ml



#13 2,4-DB

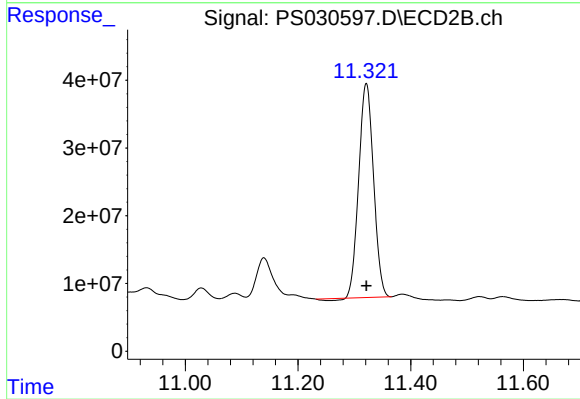
R.T.: 10.931 min
Delta R.T.: -0.004 min
Response: 65382259
Conc: 56.88 ng/ml



#14 DINOSEB

R.T.: 11.492 min
Delta R.T.: -0.010 min
Response: 7481240
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



#14 DINOSEB

R.T.: 11.321 min
Delta R.T.: 0.000 min
Response: 573465405
Conc: 57.06 ng/ml