

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111324\
 Data File : PS028497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 15:26
 Operator : AR\AJ
 Sample : P4795-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LAW-23-00189

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 16:00:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:41:03 2024
 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	7.240	7.741	386.4E6	163.9E6	151.197	126.850
Target Compounds							
2) T	3,5-DICHL...	0.000	6.702	0	11037024	N.D.	5.712
3) T	4-Nitroph...	7.041	7.295f	17841028	14946745	10.504	17.312 #
5) T	DICAMBA	7.440	7.945	32433514	16824339	2.964	2.950
6) T	MCP	7.610	8.032	42485607	37396848	6.039	8.695 #
7) T	MCPA	7.776	8.305	75582680	26778630	7.407	4.324 #
8) T	DICHLORPROP	8.159	8.663	31832321	15274427	10.786	10.458
9) T	2,4-D	8.349	8.992	28651926	11390607	8.962	7.276
10) T	Pentachlo...	8.645f	9.515	237.9E6	47939353	5.701	2.392 #
11) T	2,4,5-TP ...	9.245	9.894	-5042028	16530787	N.D.	1.959
12) T	2,4,5-T	0.000	10.295	0	86091342	N.D.	10.271
13) T	2,4-DB	10.154f	10.878	104.8E6	76792320	38.464	73.294 #
14) T	DINOSEB	11.347	11.266	206.8E6	248.4E6	14.507	44.926 #
15) T	Picloram	11.137	12.360	164.4E6	20658462	5.839	1.825 #
16) T	DCPA	11.599f	12.317	62528594	2725174	2.376	<MDL #

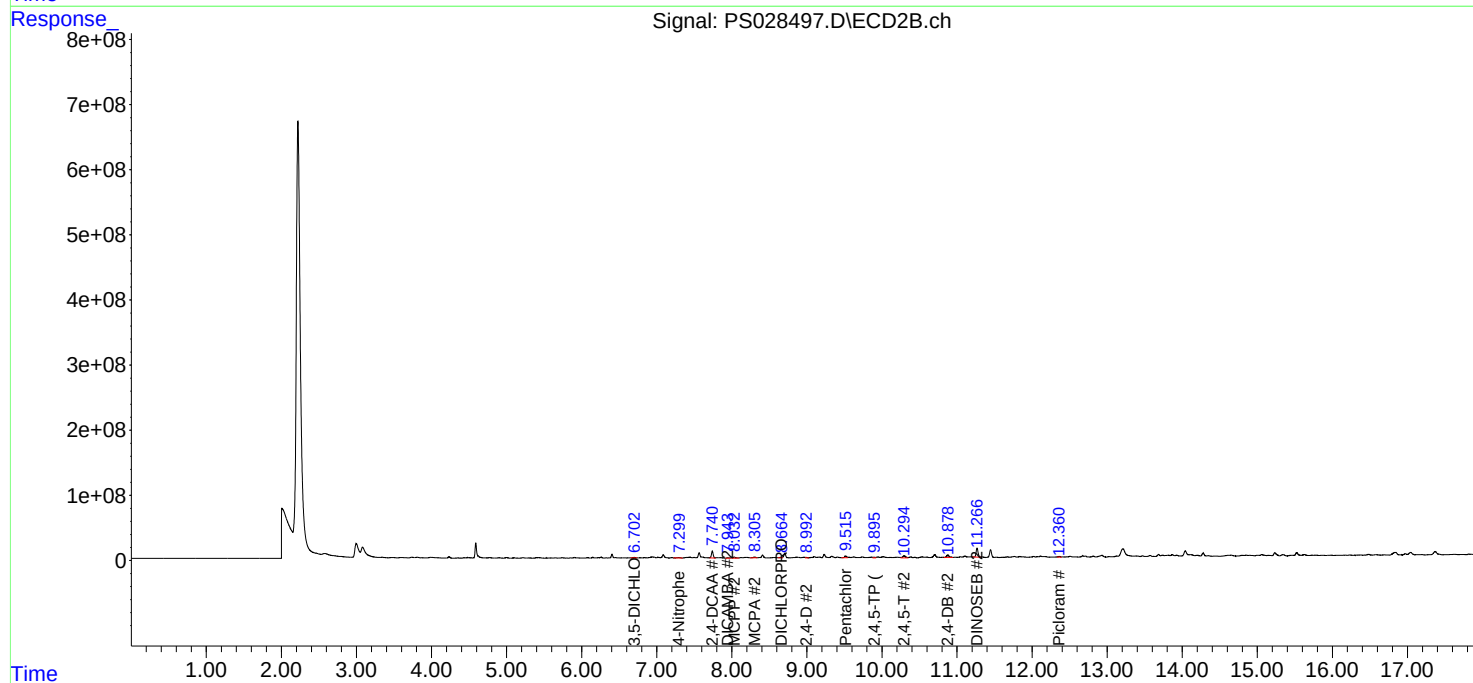
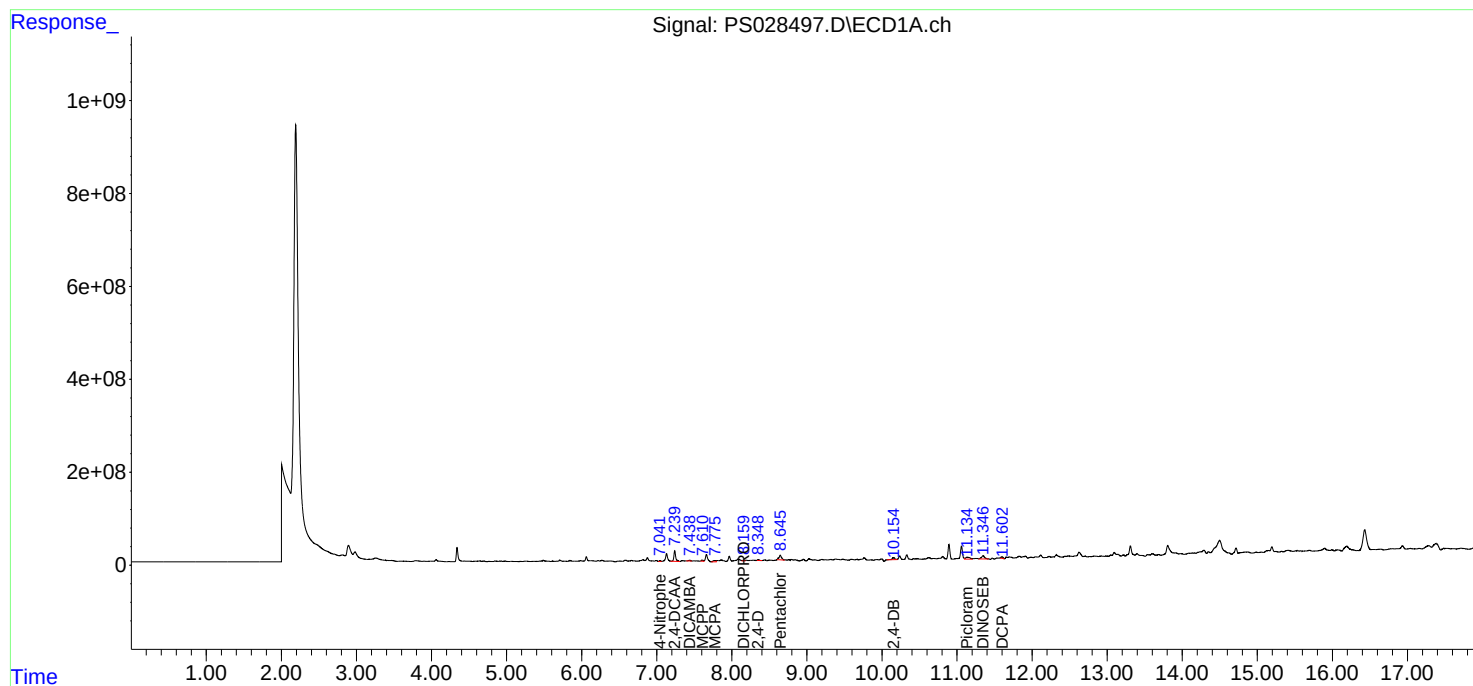
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

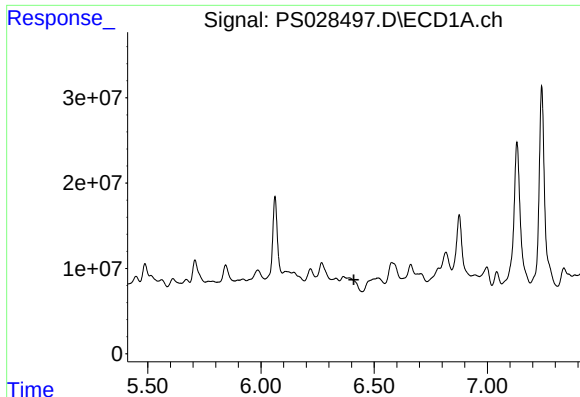
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111324\
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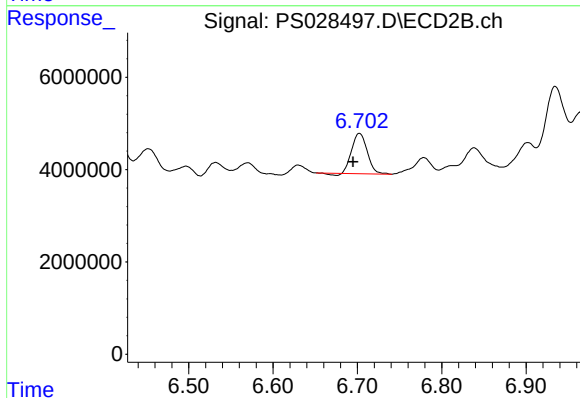




#2 3,5-DICHLOROBENZOIC ACID

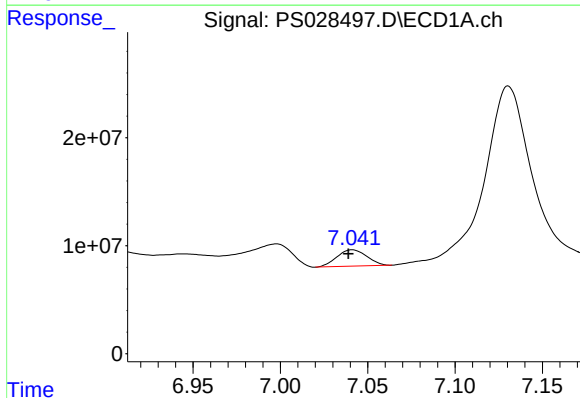
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



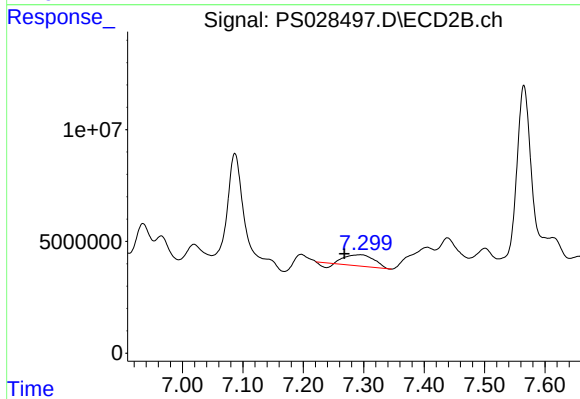
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.702 min
Delta R.T.: 0.007 min
Response: 11037024
Conc: 5.71 ng/ml



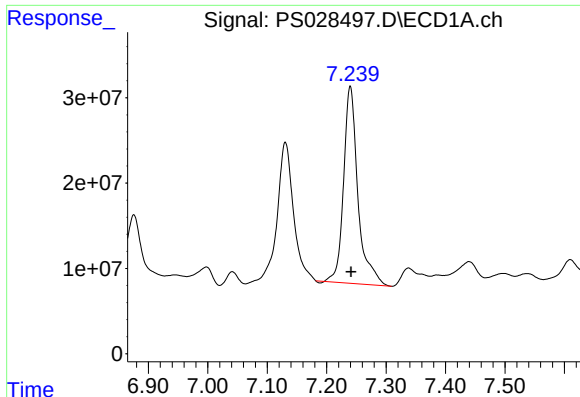
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 17841028
Conc: 10.50 ng/ml



#3 4-Nitrophenol

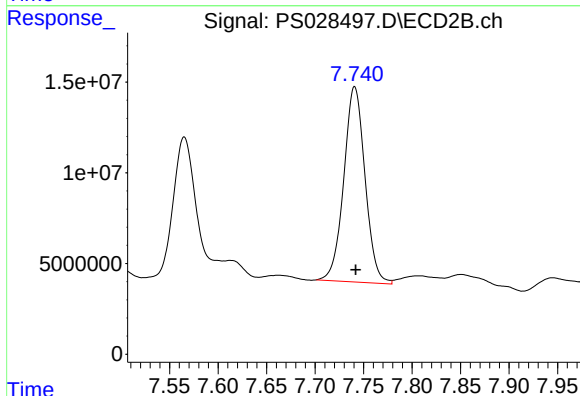
R.T.: 7.295 min
Delta R.T.: 0.027 min
Response: 14946745
Conc: 17.31 ng/ml



#4 2,4-DCAA

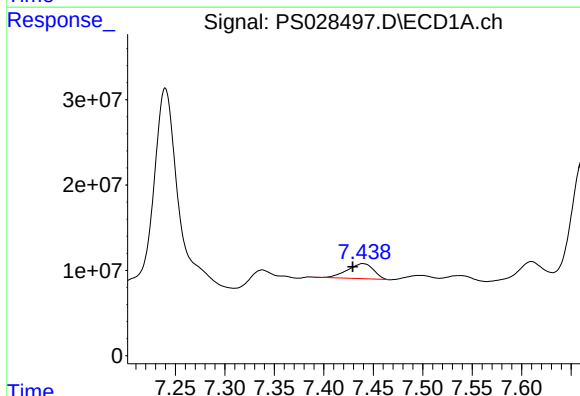
R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 386440566
Conc: 151.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



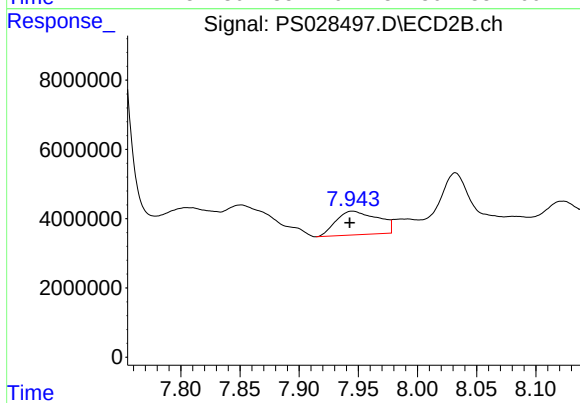
#4 2,4-DCAA

R.T.: 7.741 min
Delta R.T.: -0.001 min
Response: 163928628
Conc: 126.85 ng/ml



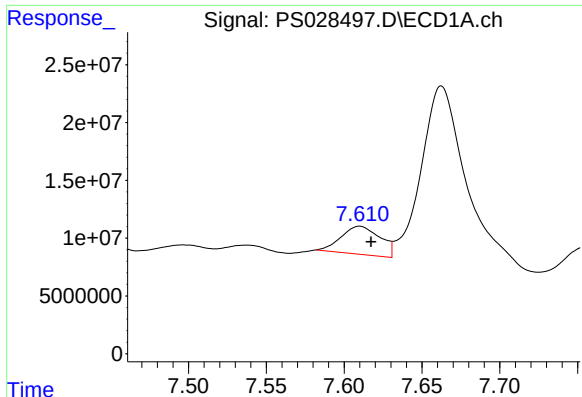
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.011 min
Response: 32433514
Conc: 2.96 ng/ml



#5 DICAMBA

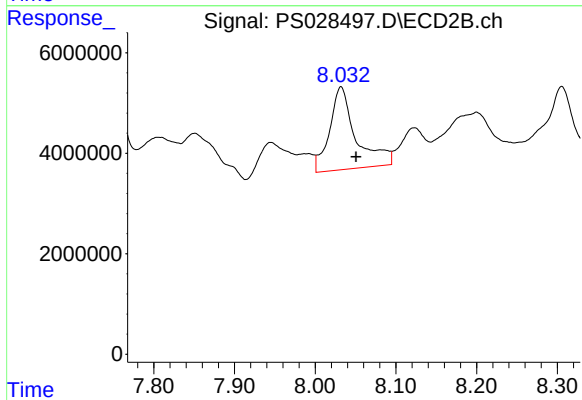
R.T.: 7.945 min
Delta R.T.: 0.003 min
Response: 16824339
Conc: 2.95 ng/ml



#6 MCPP

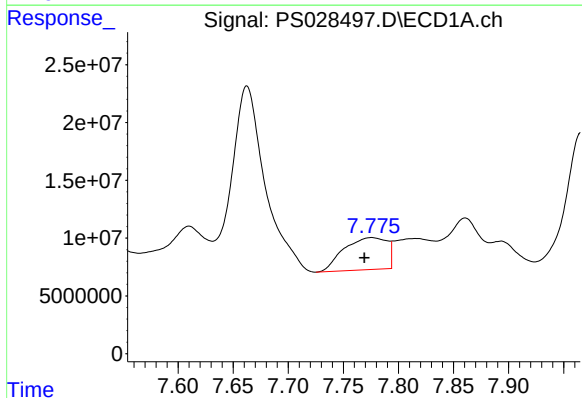
R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 42485607
Conc: 6.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



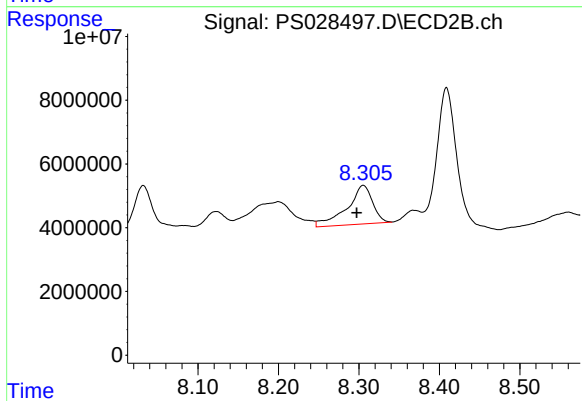
#6 MCPP

R.T.: 8.032 min
Delta R.T.: -0.019 min
Response: 37396848
Conc: 8.70 ug/ml



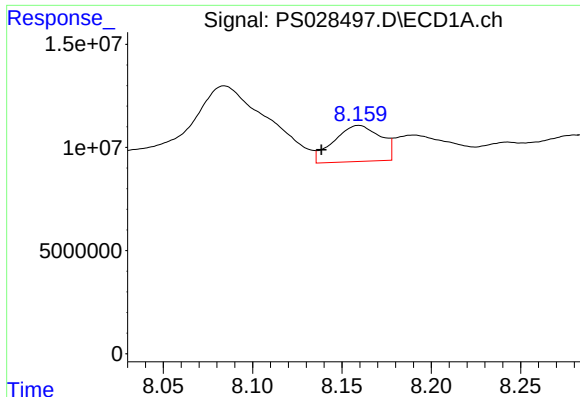
#7 MCPA

R.T.: 7.776 min
Delta R.T.: 0.006 min
Response: 75582680
Conc: 7.41 ug/ml



#7 MCPA

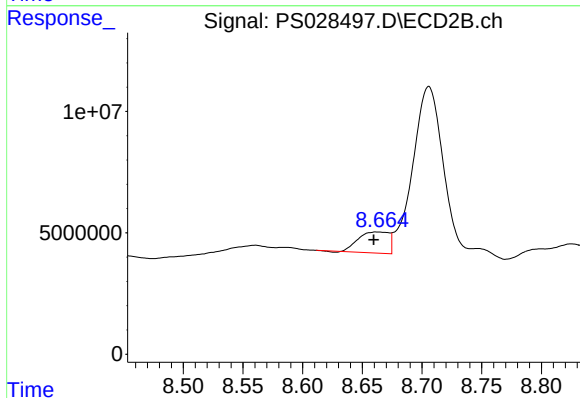
R.T.: 8.305 min
Delta R.T.: 0.008 min
Response: 26778630
Conc: 4.32 ug/ml



#8 DICHLORPROP

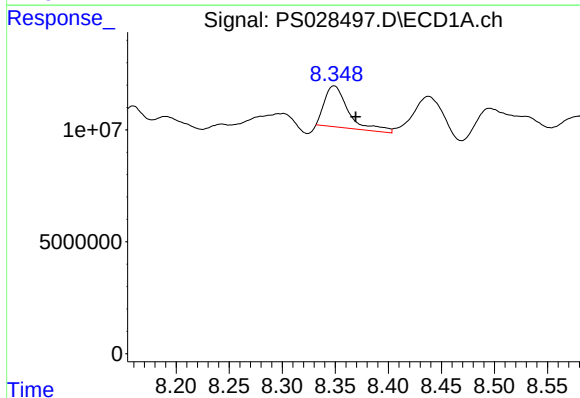
R.T.: 8.159 min
Delta R.T.: 0.021 min
Response: 31832321
Conc: 10.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



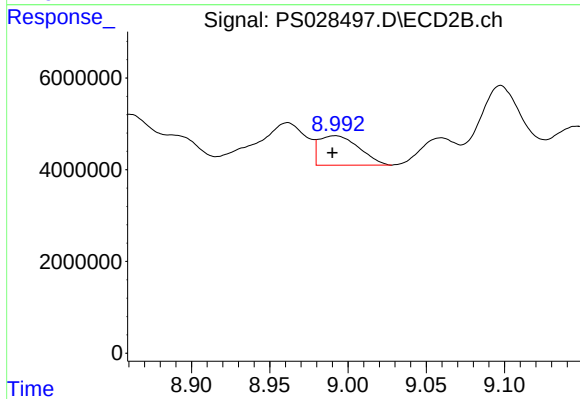
#8 DICHLORPROP

R.T.: 8.663 min
Delta R.T.: 0.004 min
Response: 15274427
Conc: 10.46 ng/ml



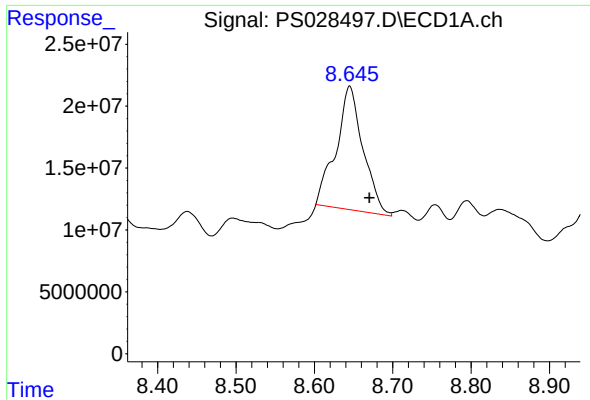
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.020 min
Response: 28651926
Conc: 8.96 ng/ml



#9 2,4-D

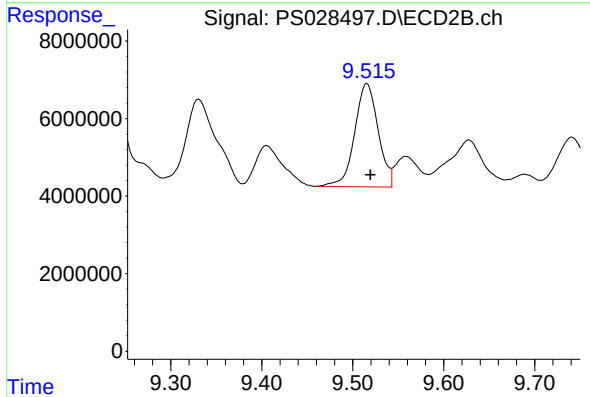
R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 11390607
Conc: 7.28 ng/ml



#10 Pentachlorophenol

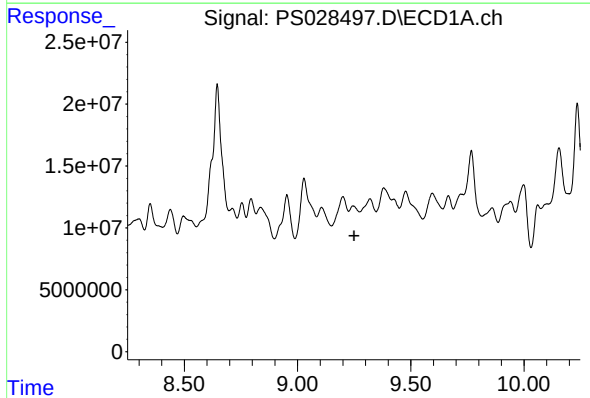
R.T.: 8.645 min
Delta R.T.: -0.025 min
Response: 237941767
Conc: 5.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



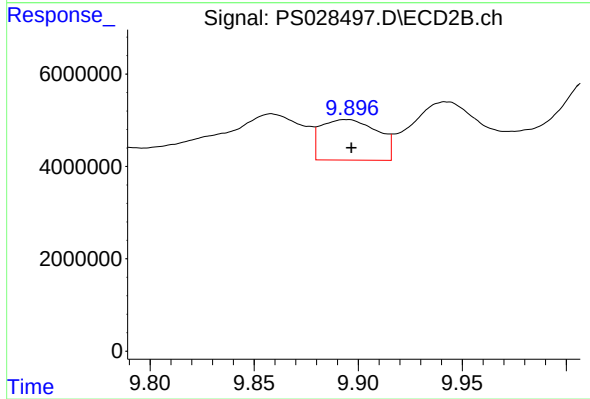
#10 Pentachlorophenol

R.T.: 9.515 min
Delta R.T.: -0.004 min
Response: 47939353
Conc: 2.39 ng/ml



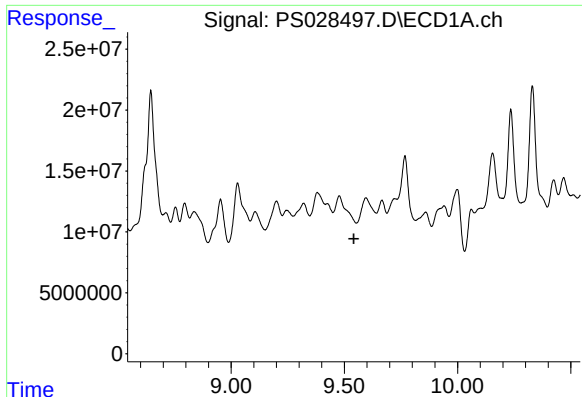
#11 2,4,5-TP (SILVEX)

R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: -5042028
Conc: N.D.



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

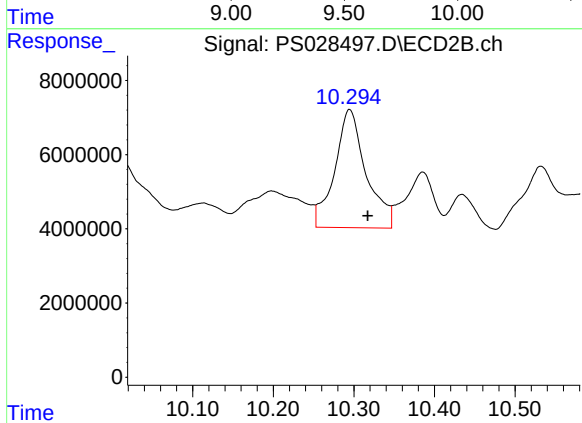
R.T.: 9.894 min
Delta R.T.: -0.003 min
Response: 16530787
Conc: 1.96 ng/ml



#12 2,4,5-T

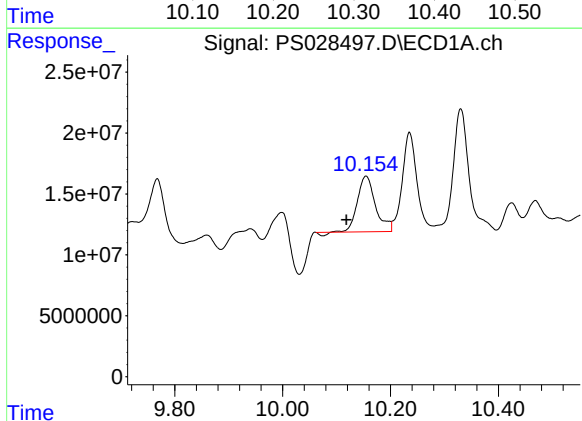
R.T.: 0.000 min
Exp R.T.: 9.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



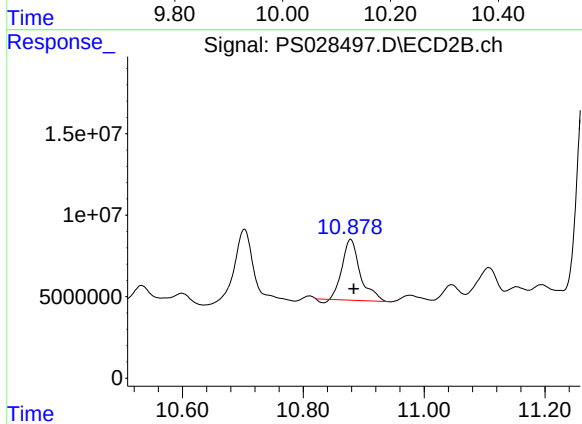
#12 2,4,5-T

R.T.: 10.295 min
Delta R.T.: -0.022 min
Response: 86091342
Conc: 10.27 ng/ml



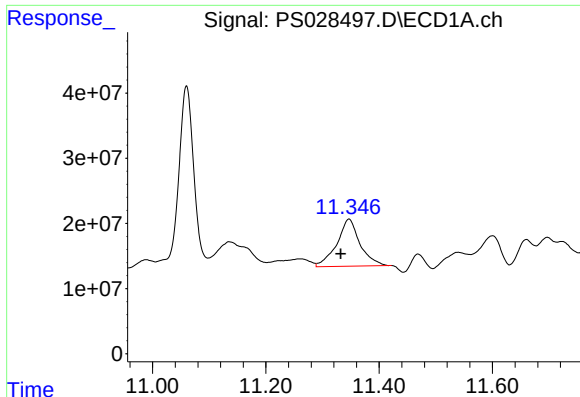
#13 2,4-DB

R.T.: 10.154 min
Delta R.T.: 0.036 min
Response: 104839550
Conc: 38.46 ng/ml



#13 2,4-DB

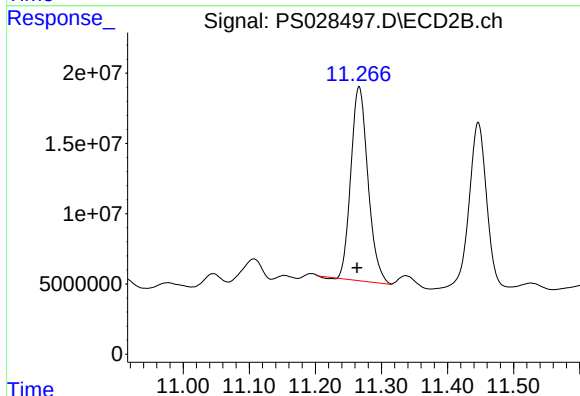
R.T.: 10.878 min
Delta R.T.: -0.006 min
Response: 76792320
Conc: 73.29 ng/ml



#14 DINOSEB

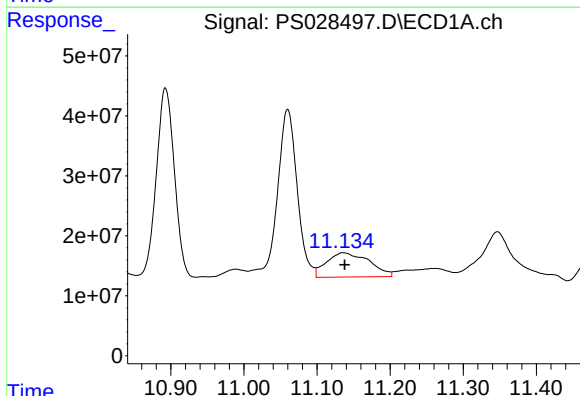
R.T.: 11.347 min
Delta R.T.: 0.015 min
Response: 206832756
Conc: 14.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



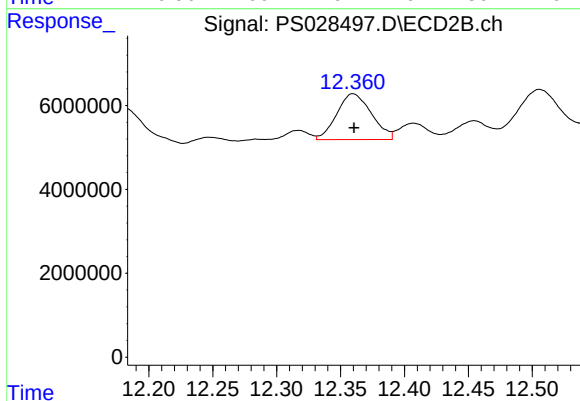
#14 DINOSEB

R.T.: 11.266 min
Delta R.T.: 0.003 min
Response: 248373192
Conc: 44.93 ng/ml



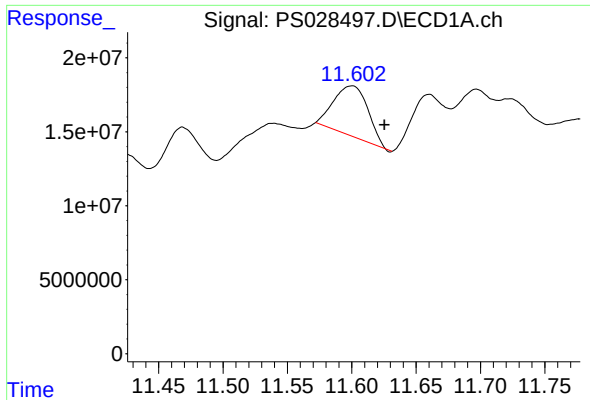
#15 Picloram

R.T.: 11.137 min
Delta R.T.: -0.001 min
Response: 164421746
Conc: 5.84 ng/ml



#15 Picloram

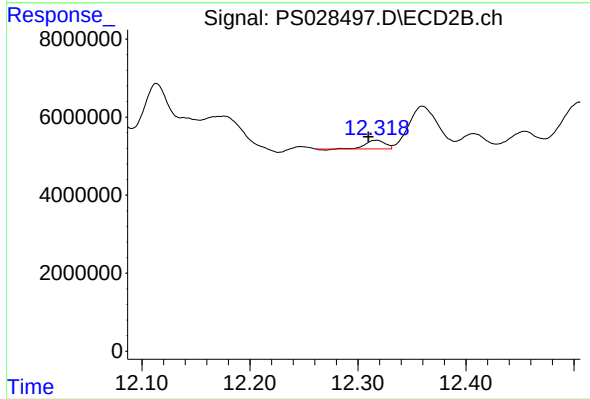
R.T.: 12.360 min
Delta R.T.: 0.000 min
Response: 20658462
Conc: 1.83 ng/ml



#16 DCPA

R.T.: 11.599 min
Delta R.T.: -0.026 min
Response: 62528594
Conc: 2.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
LAW-23-00189



#16 DCPA

R.T.: 12.317 min
Delta R.T.: 0.007 min
Response: 2725174
Conc: N.D.