

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 17:46
 Operator : AR\AJ
 Sample : P5228-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29R6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:10:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

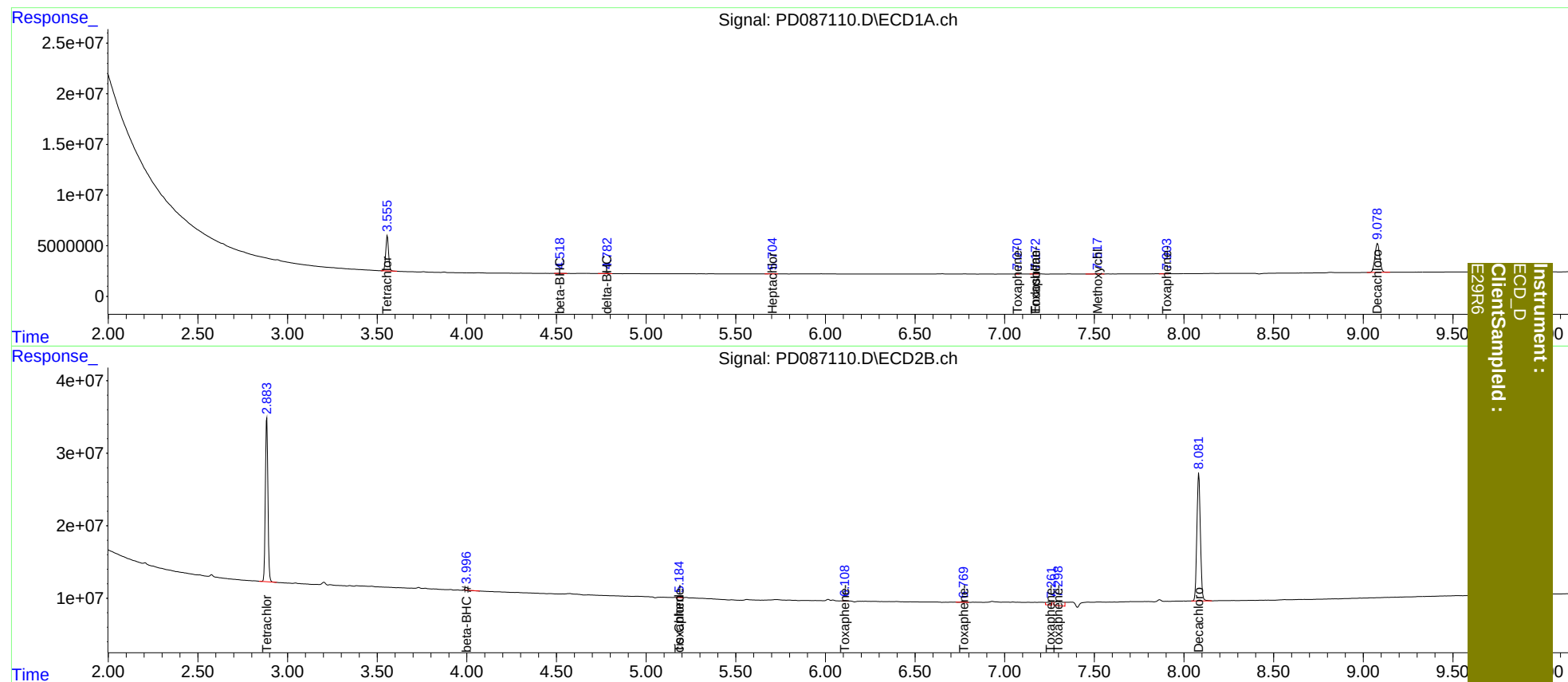
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	38113384	226.0E6	20.726	19.584
27)	SA Decachlor...	9.080	8.083	52549916	241.3E6	19.737	18.932
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	1206610	N.D.	<MDL
3)	MA gamma-BHC...	4.346	3.732	-27318	1123298	N.D.	<MDL
4)	MA Heptachlor	4.952	0.000	139074	0	<MDL	N.D. #
6)	B beta-BHC	4.519	3.998f	205428	4203813	0.130	0.532 #
7)	B delta-BHC	4.784	0.000	992468	0	0.273	N.D. #
8)	B Heptachlo...	5.705	0.000	479170	0	0.147	N.D. #
9)	A Endosulfan I	6.038f	5.225	139592	732484	<MDL	<MDL #
10)	B trans-Chl...	5.943	5.095f	55564	209592	<MDL	<MDL #
11)	B cis-Chlor...	6.038	5.185	139592	1640237	<MDL	0.102 #
13)	MA Dieldrin	6.348	5.562f	11585	1243495	<MDL	<MDL #
14)	MA Endrin	6.535f	0.000	32057	0	<MDL	N.D. #
15)	B Endosulfa...	6.775	6.109	183142	717084	<MDL	<MDL #
16)	A 4,4'-DDD	6.775f	0.000	183142	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.033	6.194	138968	853595	<MDL	<MDL #
18)	B Endrin al...	6.995f	6.266	112866	803175	<MDL	<MDL #
19)	B Endosulfa...	7.174	0.000	275451	0	0.102	N.D. #
20)	A Methoxychlor	7.519	6.770	824580	310665	0.611	<MDL #
21)	B Endrin ke...	7.636	7.046f	23093	220258	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.185	0	1640237	N.D.	20.105
23)	Toxaphene-2	0.000	6.109	0	717084	N.D.	7.999
24)	Toxaphene-3	7.070	6.770	23683	310665	0.292	1.052 #
25)	Toxaphene-4	7.174	7.255f	275451	7674381	4.571	37.125 #
26)	Toxaphene-5	7.903f	7.298f	248050	19058461	5.623	121.411 #

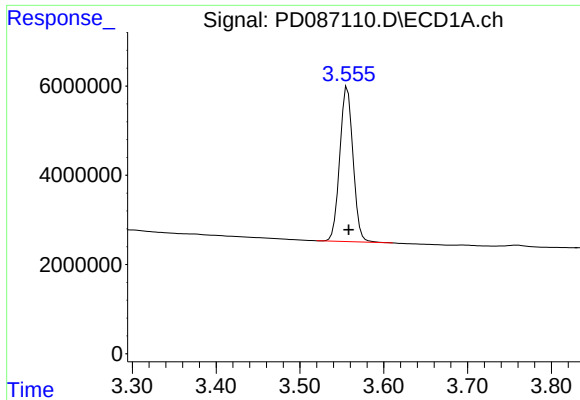
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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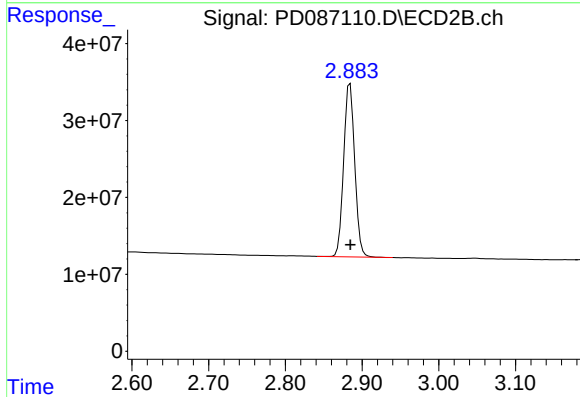




#1 Tetrachloro-m-xylene

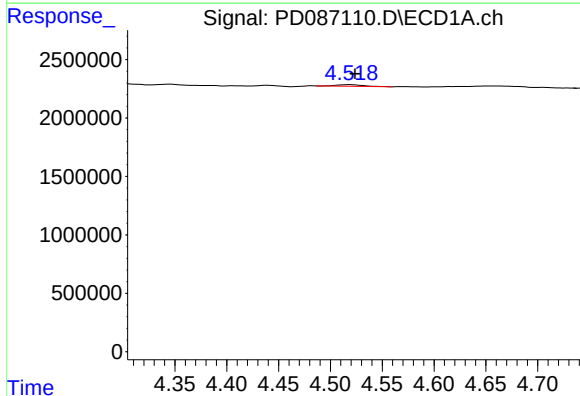
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 38113384
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29R6



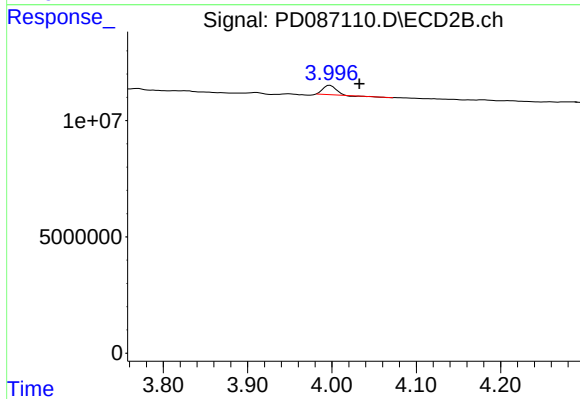
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 226019243
Conc: 19.58 ng/ml



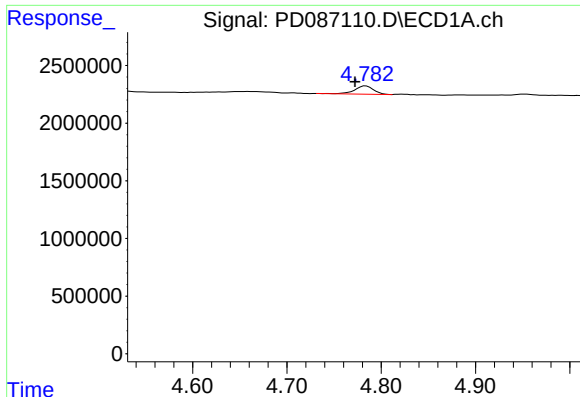
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 205428
Conc: 0.13 ng/ml



#6 beta-BHC

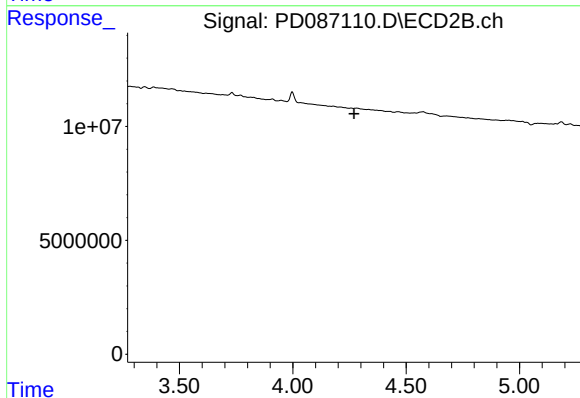
R.T.: 3.998 min
Delta R.T.: -0.035 min
Response: 4203813
Conc: 0.53 ng/ml



#7 delta-BHC

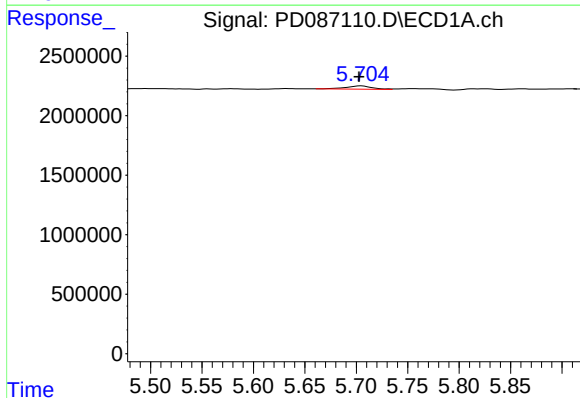
R.T.: 4.784 min
Delta R.T.: 0.011 min
Response: 992468
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29R6



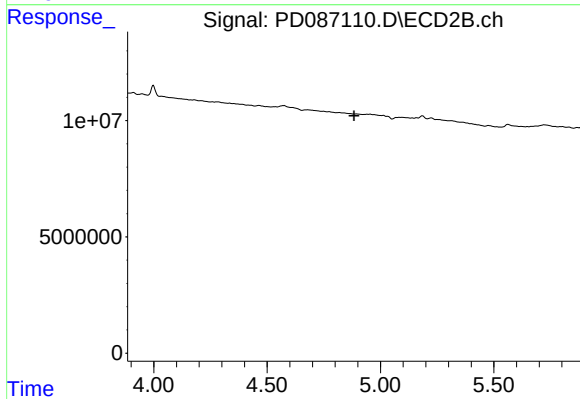
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



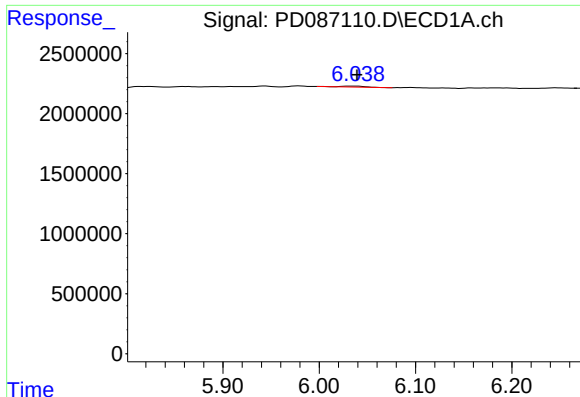
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 479170
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

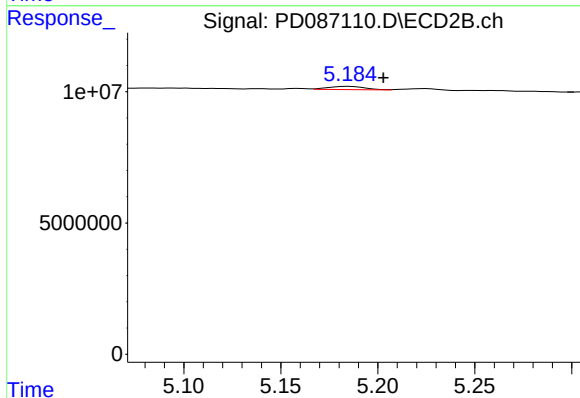
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

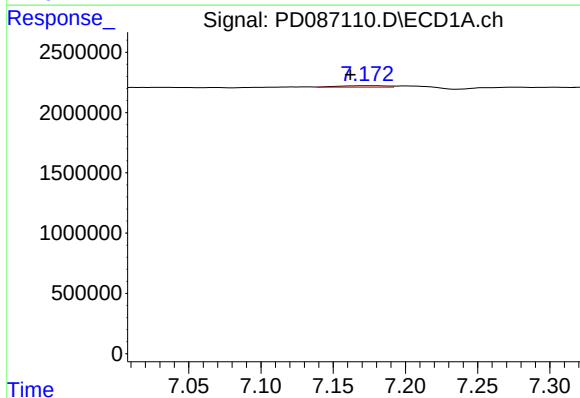
R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 139592
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29R6



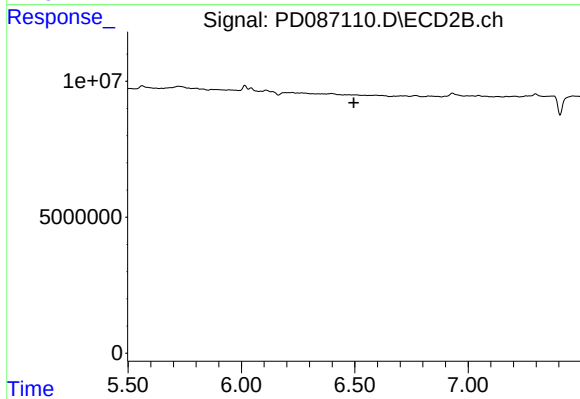
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.018 min
Response: 1640237
Conc: 0.10 ng/ml



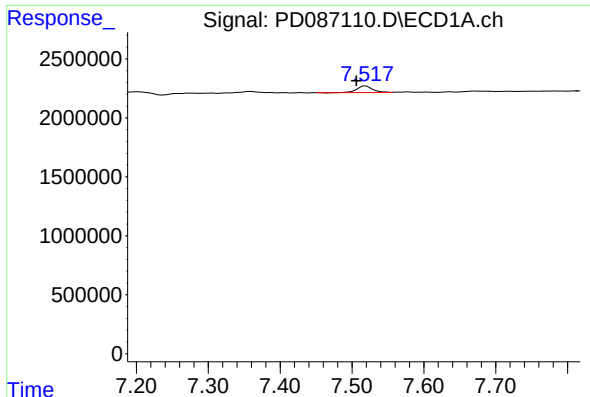
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: 0.012 min
Response: 275451
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

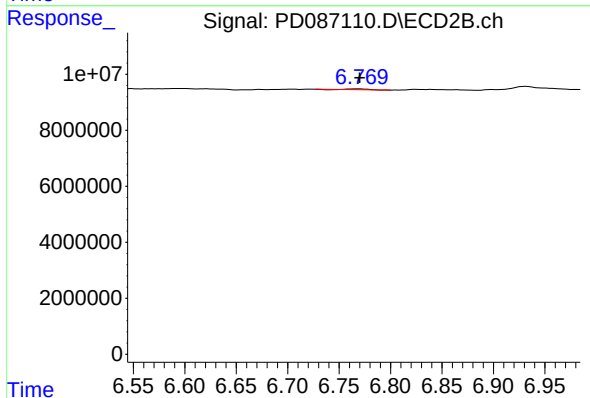
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

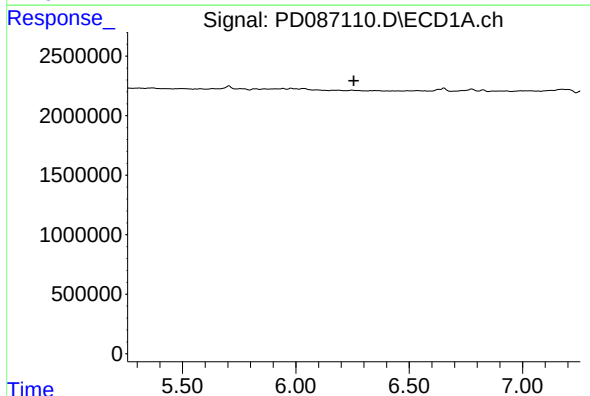
R.T.: 7.519 min
Delta R.T.: 0.013 min
Response: 824580
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29R6



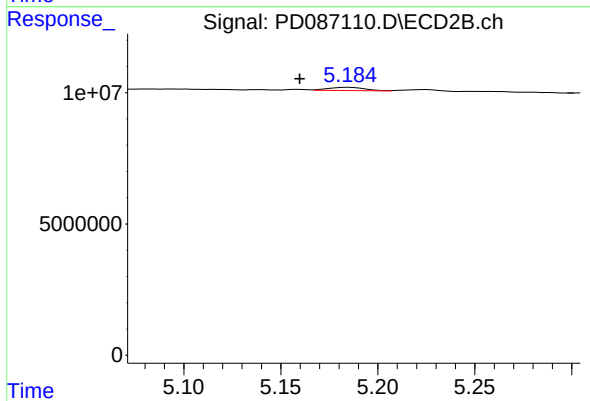
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 310665
Conc: N.D.



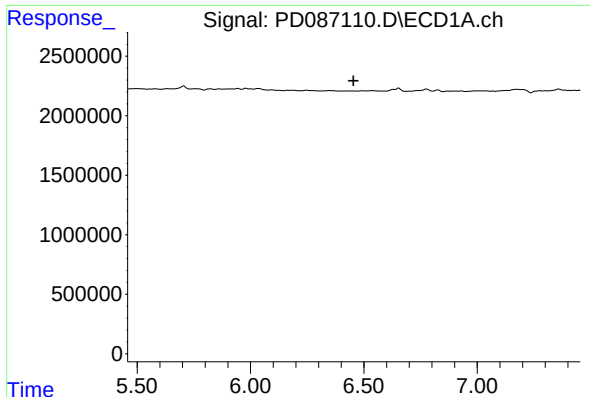
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

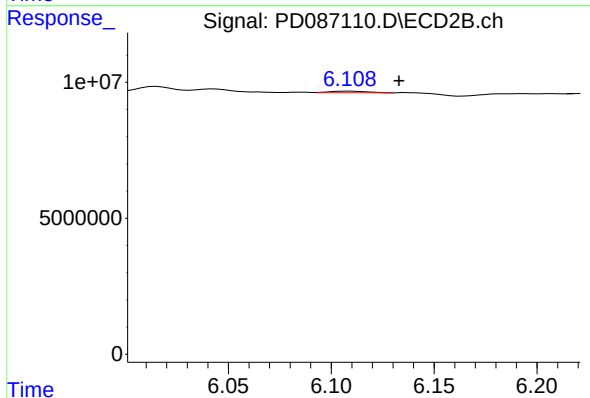
R.T.: 5.185 min
Delta R.T.: 0.025 min
Response: 1640237
Conc: 20.10 ng/ml



#23 Toxaphene-2

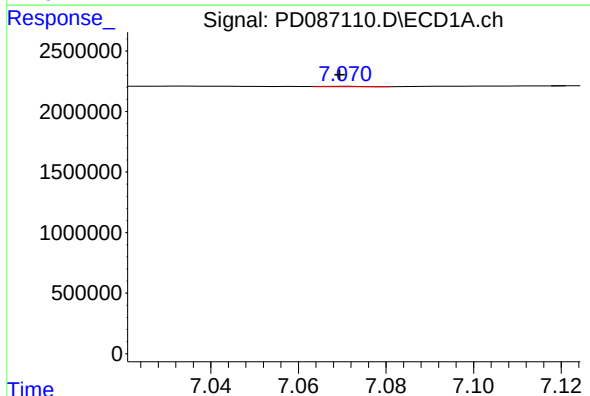
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29R6



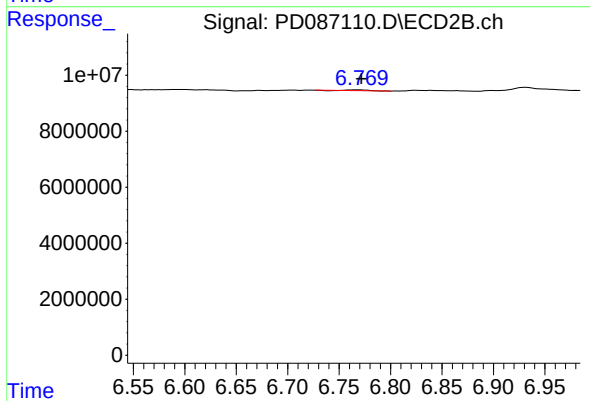
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.024 min
Response: 717084
Conc: 8.00 ng/ml



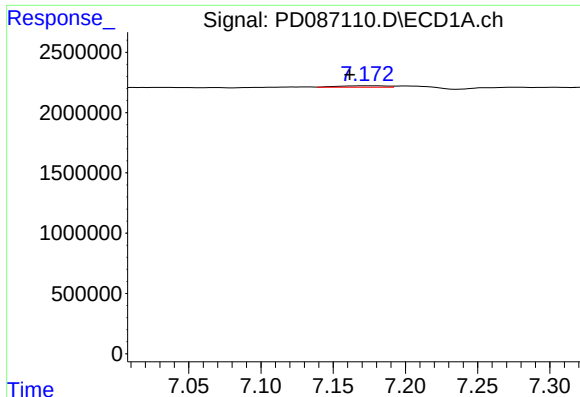
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 23683
Conc: 0.29 ng/ml



#24 Toxaphene-3

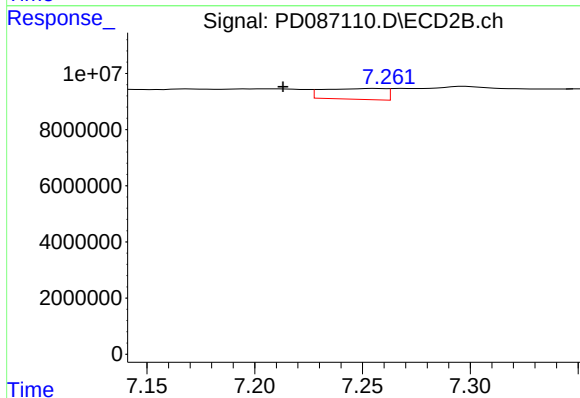
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 310665
Conc: 1.05 ng/ml



#25 Toxaphene-4

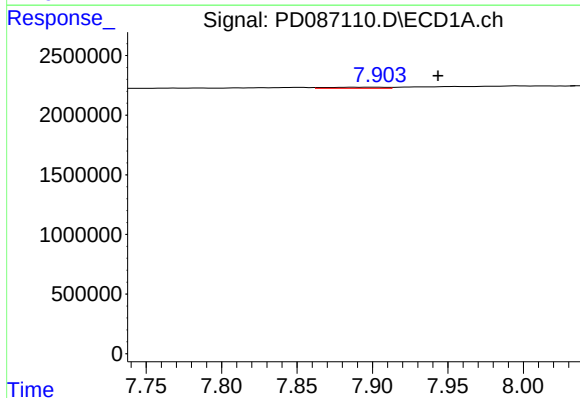
R.T.: 7.174 min
Delta R.T.: 0.012 min
Response: 275451
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29R6



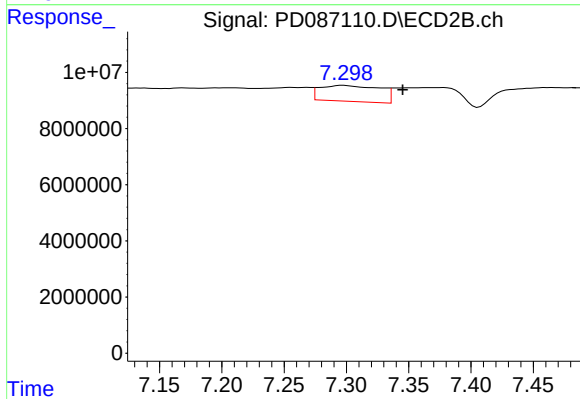
#25 Toxaphene-4

R.T.: 7.255 min
Delta R.T.: 0.042 min
Response: 7674381
Conc: 37.13 ng/ml



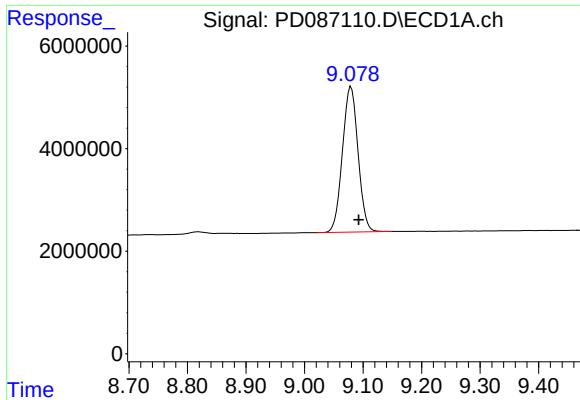
#26 Toxaphene-5

R.T.: 7.903 min
Delta R.T.: -0.041 min
Response: 248050
Conc: 5.62 ng/ml



#26 Toxaphene-5

R.T.: 7.298 min
Delta R.T.: -0.048 min
Response: 19058461
Conc: 121.41 ng/ml



#27 Decachlorobiphenyl

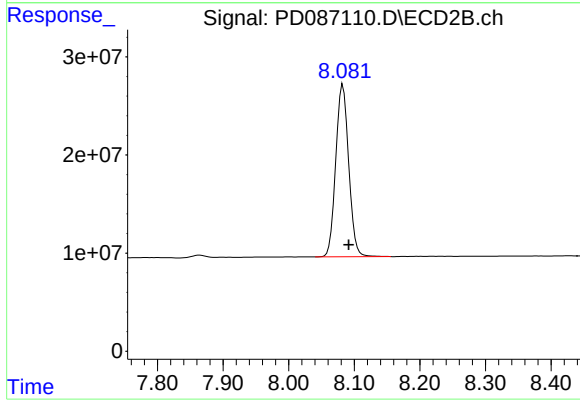
R.T.: 9.080 min

Delta R.T.: -0.013 min

Response: 52549916

Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29R6



#27 Decachlorobiphenyl

R.T.: 8.083 min

Delta R.T.: -0.009 min

Response: 241280038

Conc: 18.93 ng/ml