

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 18:00
 Operator : AR\AJ
 Sample : P5228-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29S9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:11:11 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

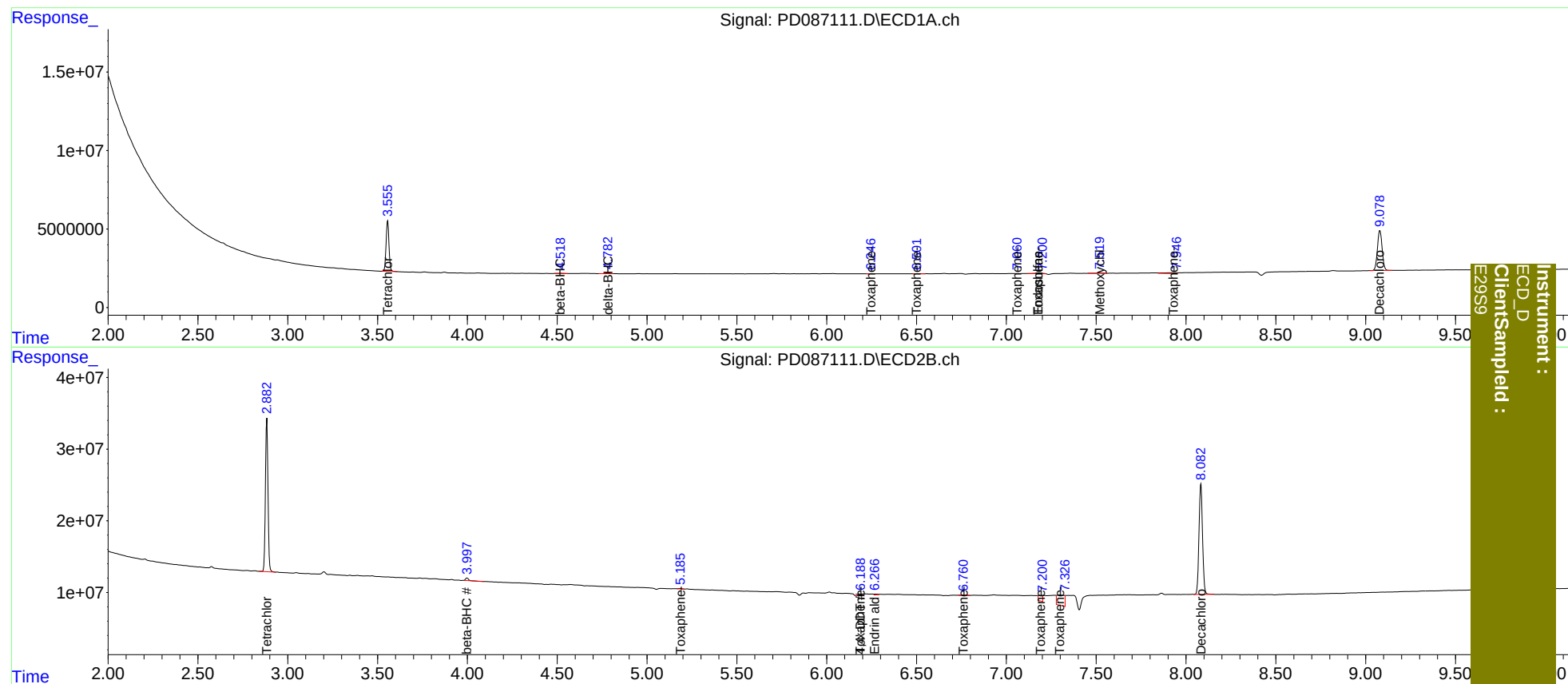
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	36291350	212.1E6	19.735	18.375
27)	SA Decachlor...	9.079	8.083	46610258	212.1E6	17.506	16.644
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	556584	N.D.	<MDL
3)	MA gamma-BHC...	4.344	3.735	-18010	476460	N.D.	<MDL
4)	MA Heptachlor	4.955	0.000	122484	0	<MDL	N.D. #
6)	B beta-BHC	4.519	3.998f	206726	3794535	0.130	0.480 #
7)	B delta-BHC	4.783	0.000	828564	0	0.228	N.D. #
8)	B Heptachlo...	5.706	0.000	265287	0	<MDL	N.D. #
9)	A Endosulfan I	6.035f	0.000	128459	0	<MDL	N.D. #
10)	B trans-Chl...	5.983	5.186f	59837	834674	<MDL	<MDL #
11)	B cis-Chlor...	6.035	5.186	128459	834674	<MDL	<MDL #
12)	B 4,4'-DDE	6.248f	0.000	86886	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.032	6.190	180606	1416461	<MDL	0.110 #
18)	B Endrin al...	6.922	6.269	49901	1512177	<MDL	0.141 #
19)	B Endosulfa...	7.181	0.000	842712	0	0.312	N.D. #
20)	A Methoxychlor	7.520	6.761	737860	435995	0.547	<MDL #
21)	B Endrin ke...	7.640	6.959f	67316	62541	<MDL	<MDL #
22)	Toxaphene-1	6.248	5.186	86886	834674	4.229	10.231 #
23)	Toxaphene-2	6.504f	6.190f	160098	1416461	5.653	15.800 #
24)	Toxaphene-3	7.062	6.761	32308	435995	0.399	1.477 #
25)	Toxaphene-4	7.181	7.192	842712	11777369	13.986	56.973 #
26)	Toxaphene-5	7.933	7.299f	2493938	42038114	56.537	267.801 #

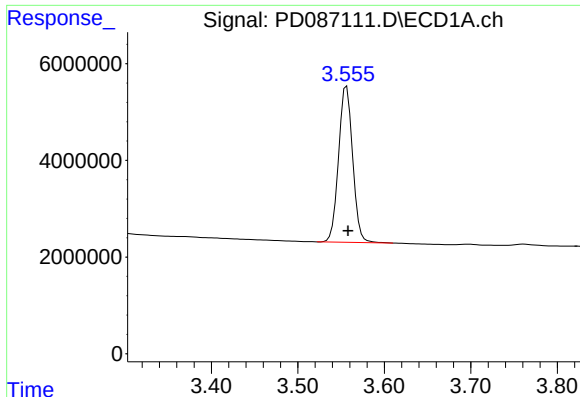
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Dec 2024 18:00
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ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:11:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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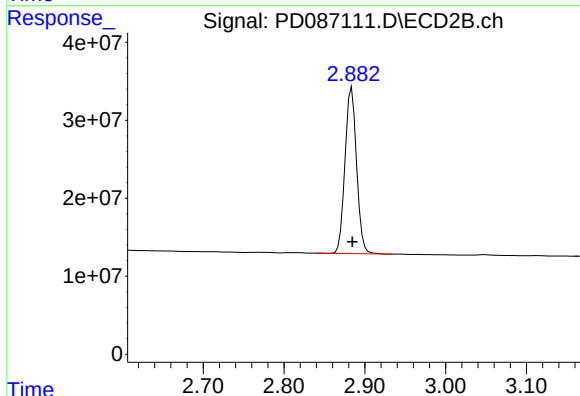




#1 Tetrachloro-m-xylene

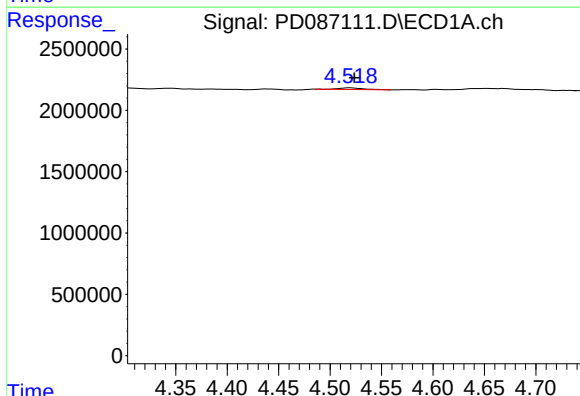
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 36291350
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



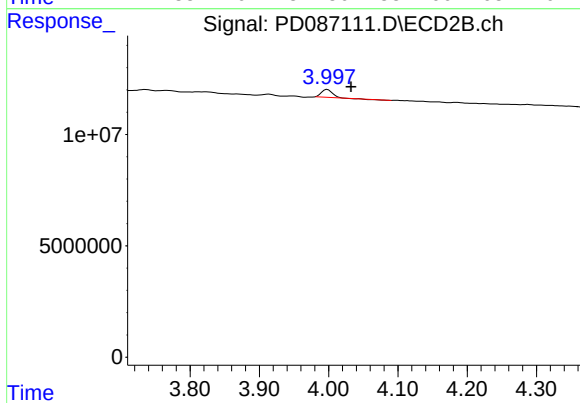
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 212068482
Conc: 18.38 ng/ml



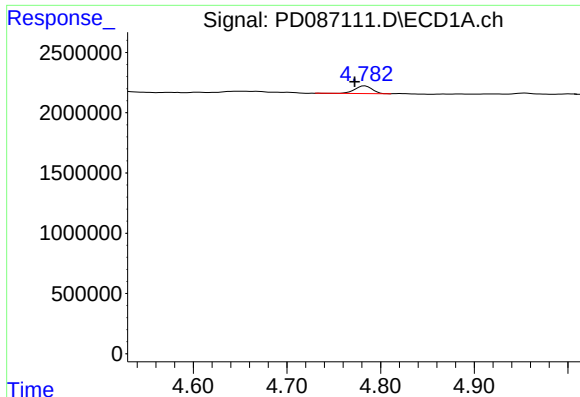
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 206726
Conc: 0.13 ng/ml



#6 beta-BHC

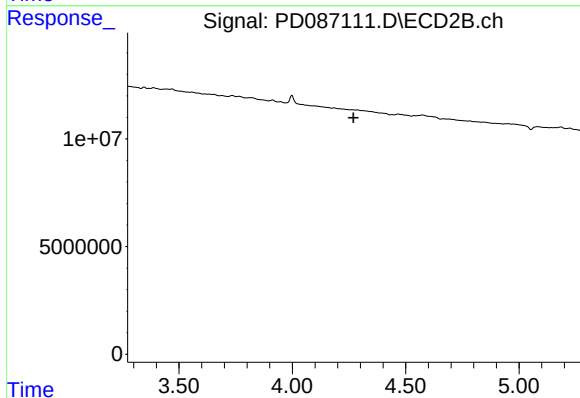
R.T.: 3.998 min
Delta R.T.: -0.034 min
Response: 3794535
Conc: 0.48 ng/ml



#7 delta-BHC

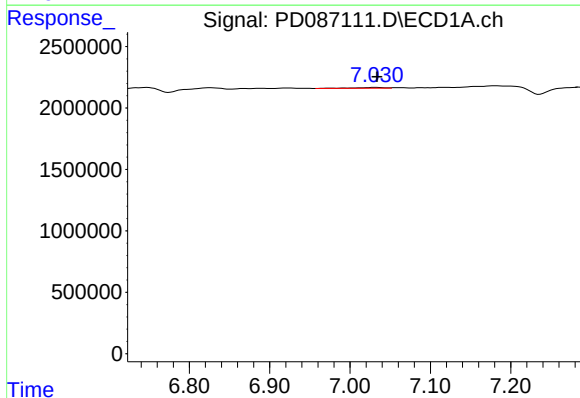
R.T.: 4.783 min
Delta R.T.: 0.011 min
Response: 828564
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



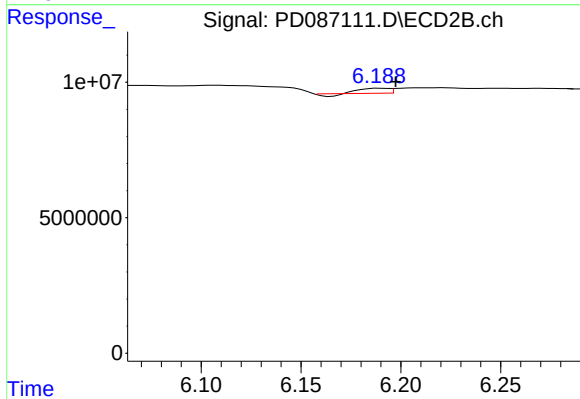
#7 delta-BHC

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



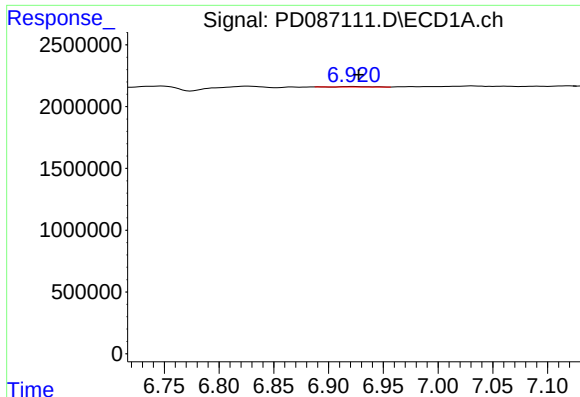
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 180606
Conc: N.D.



#17 4,4'-DDT

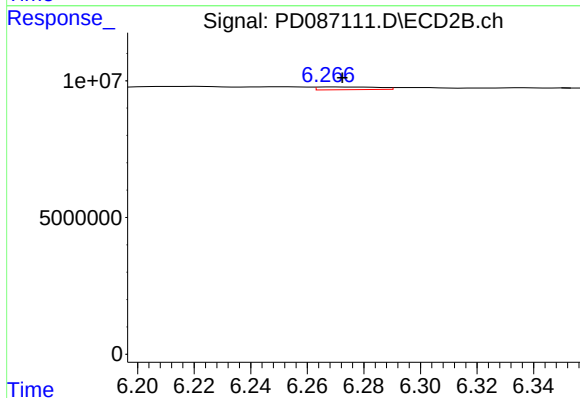
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 1416461
Conc: 0.11 ng/ml



#18 Endrin aldehyde

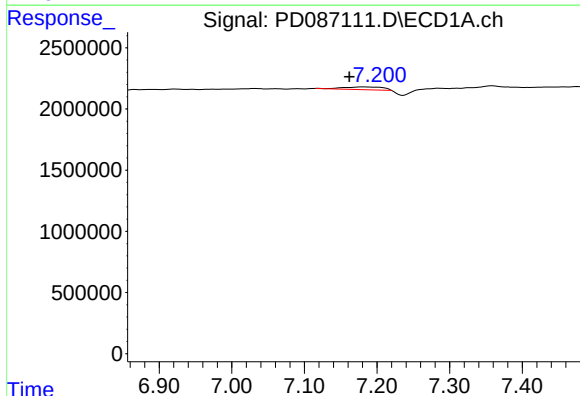
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 49901
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29S9



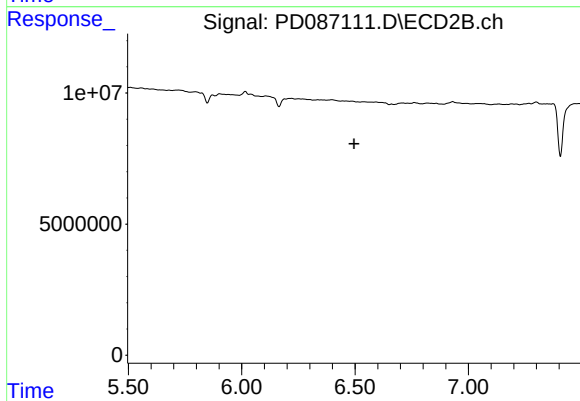
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 1512177
Conc: 0.14 ng/ml



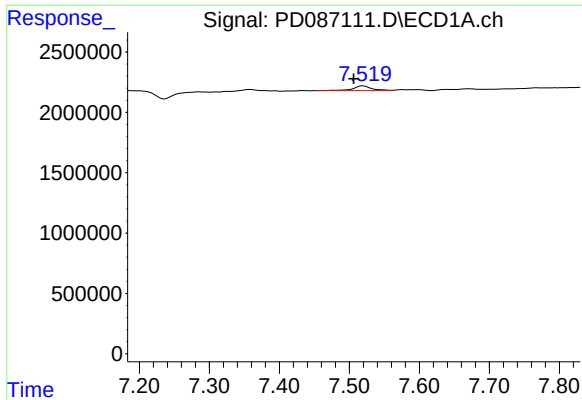
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.019 min
Response: 842712
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

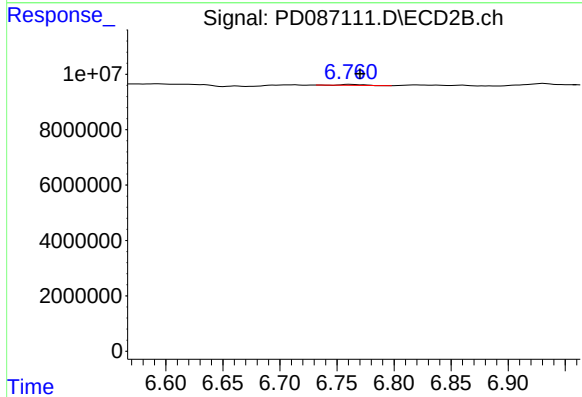
R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

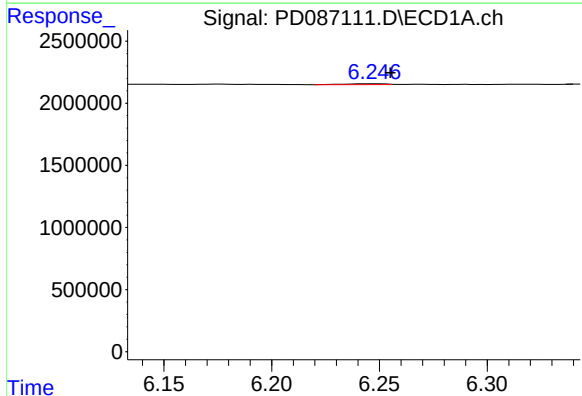
R.T.: 7.520 min
Delta R.T.: 0.014 min
Response: 737860
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



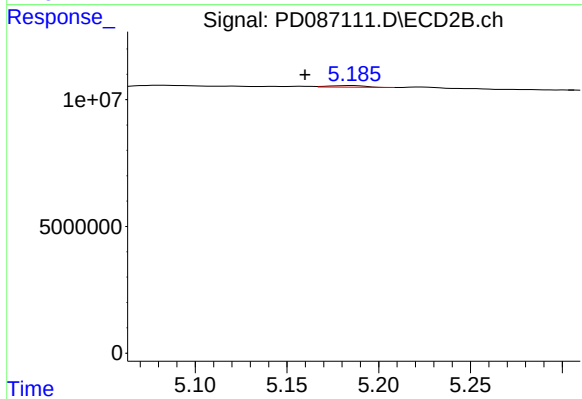
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 435995
Conc: N.D.



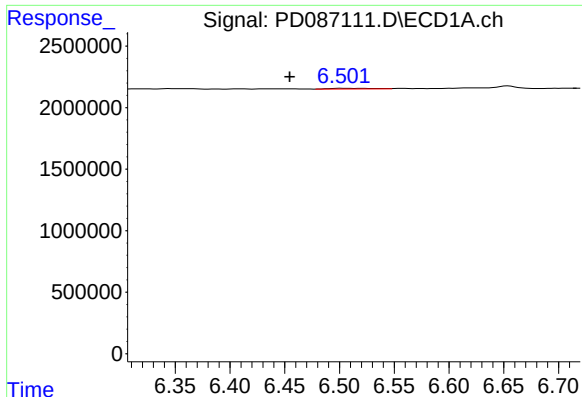
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.007 min
Response: 86886
Conc: 4.23 ng/ml



#22 Toxaphene-1

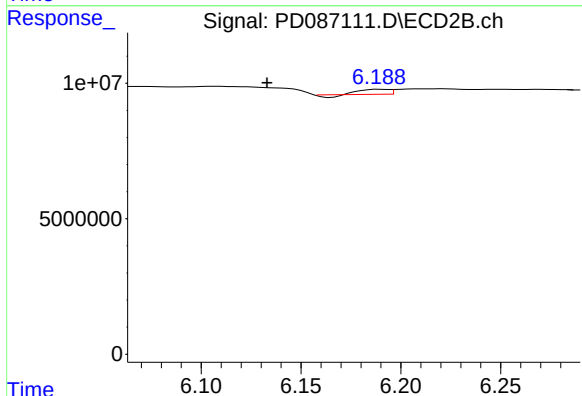
R.T.: 5.186 min
Delta R.T.: 0.026 min
Response: 834674
Conc: 10.23 ng/ml



#23 Toxaphene-2

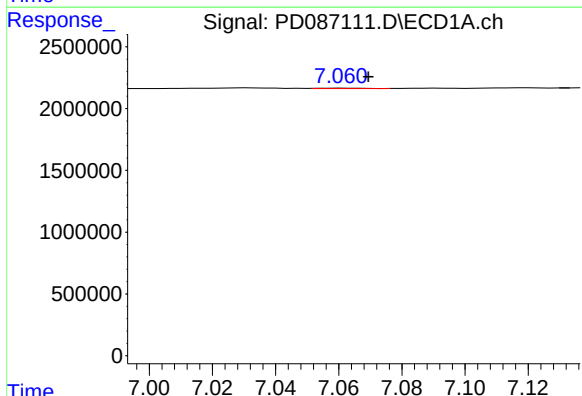
R.T.: 6.504 min
Delta R.T.: 0.049 min
Response: 160098
Conc: 5.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



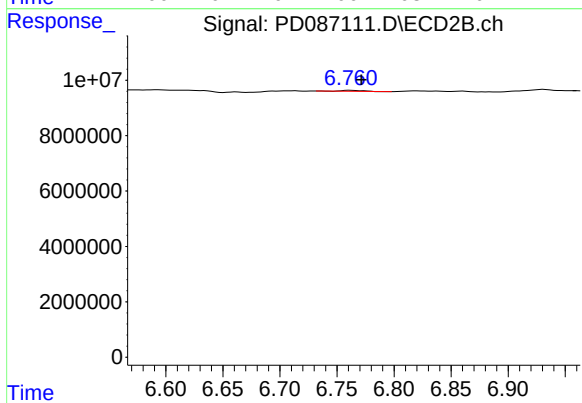
#23 Toxaphene-2

R.T.: 6.190 min
Delta R.T.: 0.057 min
Response: 1416461
Conc: 15.80 ng/ml



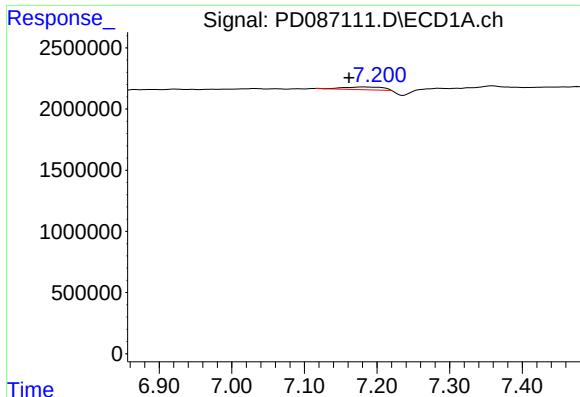
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 32308
Conc: 0.40 ng/ml



#24 Toxaphene-3

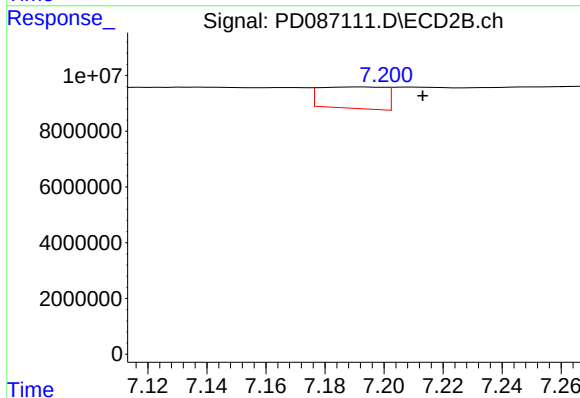
R.T.: 6.761 min
Delta R.T.: -0.010 min
Response: 435995
Conc: 1.48 ng/ml



#25 Toxaphene-4

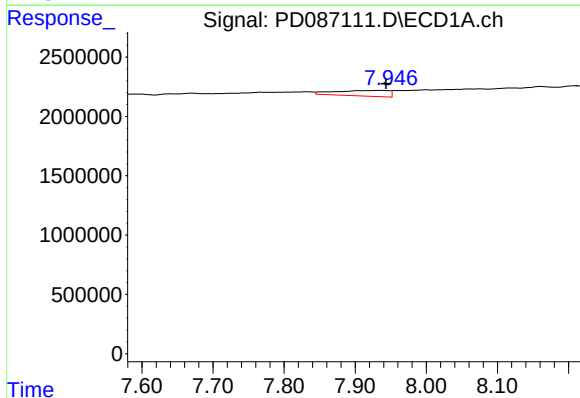
R.T.: 7.181 min
Delta R.T.: 0.019 min
Response: 842712
Conc: 13.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



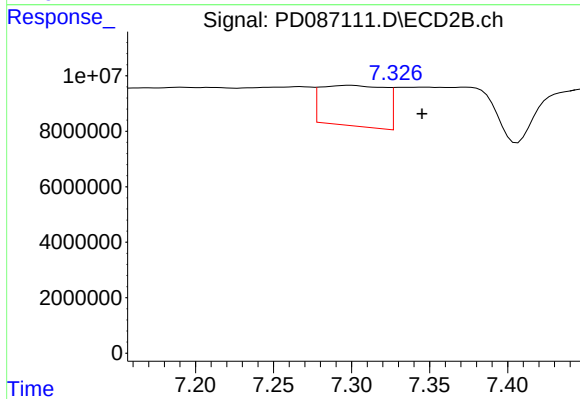
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.021 min
Response: 11777369
Conc: 56.97 ng/ml



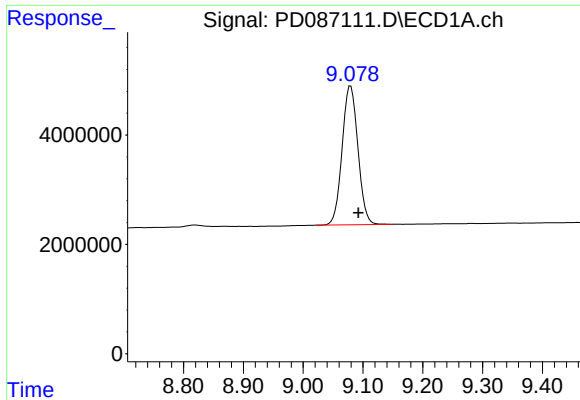
#26 Toxaphene-5

R.T.: 7.933 min
Delta R.T.: -0.011 min
Response: 2493938
Conc: 56.54 ng/ml



#26 Toxaphene-5

R.T.: 7.299 min
Delta R.T.: -0.046 min
Response: 42038114
Conc: 267.80 ng/ml



#27 Decachlorobiphenyl

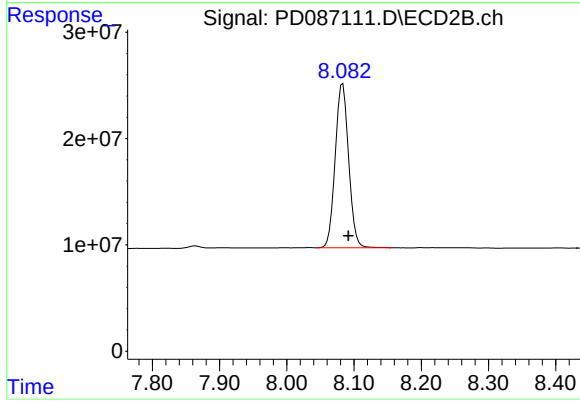
R.T.: 9.079 min

Delta R.T.: -0.013 min

Response: 46610258

Conc: 17.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S9



#27 Decachlorobiphenyl

R.T.: 8.083 min

Delta R.T.: -0.008 min

Response: 212124662

Conc: 16.64 ng/ml