

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:24
 Operator : AR\AJ
 Sample : P4761-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:22:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

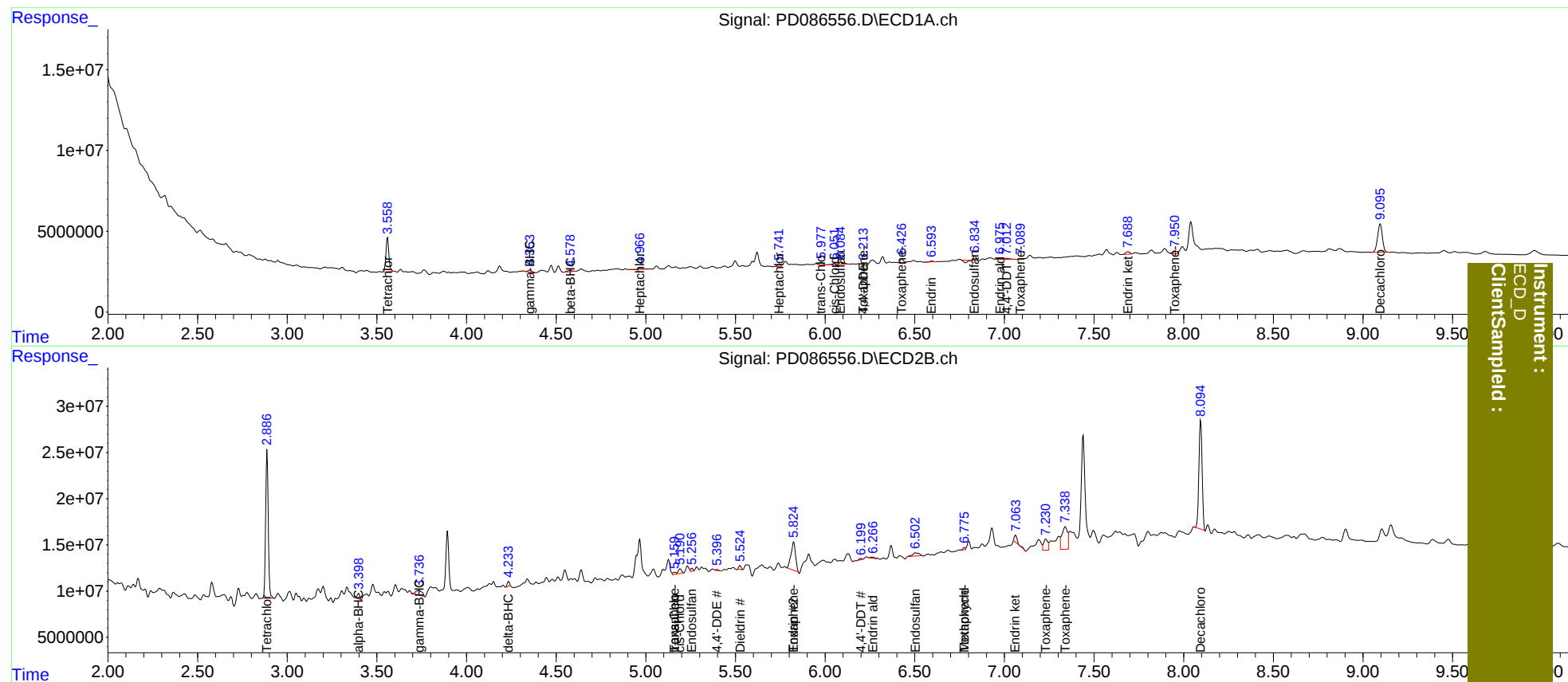
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.888	24401556	162.9E6	18.534	17.556
27)	SA Decachlor...	9.096	8.095	32562372	147.0E6	18.163	15.550
Target Compounds							
2)	A alpha-BHC	0.000	3.399	0	5901530	N.D.	0.411
3)	MA gamma-BHC...	4.353	3.736	2097774	11628844	0.843	0.862
4)	MA Heptachlor	4.968	4.062f	1013748	-3904471	0.410	N.D. #
5)	MB Aldrin	5.304	4.388	-44155	351460	N.D.	<MDL
6)	B beta-BHC	4.579f	4.062	1641270	-3904471	1.478	N.D. #
7)	B delta-BHC	4.767f	4.235f	80690	4428980	<MDL	0.316 #
8)	B Heptachlo...	5.743	4.901	1632093	794764	0.714	<MDL #
9)	A Endosulfan I	6.086	5.258	3148814	2931139	1.555	0.255 #
10)	B trans-Chl...	5.979	5.161	2129882	2843940	0.965	0.216 #
11)	B cis-Chlor...	6.053	5.192	851171	6752137	0.385	0.532 #
12)	B 4,4'-DDE	6.213	5.398	614166	1399087	0.288	0.114 #
14)	MA Endrin	6.595	5.825	628661	52743616	0.334	4.693 #
15)	B Endosulfa...	6.835	6.083	1299094	-48186	0.648	N.D. #
17)	MA 4,4'-DDT	7.014	6.200	1096300	1482403	0.658	0.144 #
18)	B Endrin al...	6.975	6.267	1054669	1950888	0.707	0.235 #
19)	B Endosulfa...	7.196	6.503	-333595	8726151	N.D.	0.828
20)	A Methoxychlor	7.531	6.777	-59131	2007410	N.D.	0.422
21)	B Endrin ke...	7.690	7.062f	2465617	9658677	1.196	0.844 #
22)	Toxaphene-1	6.213f	5.161	614166	2843940	44.294	43.328
23)	Toxaphene-2	6.428	5.825	2947484	52743616	148.400	752.782 #
24)	Toxaphene-3	7.089	6.777	373026	2007410	6.974	8.736 #
25)	Toxaphene-4	7.196	7.231	-333595	19532307	N.D.	120.348
26)	Toxaphene-5	7.951	7.340	3020957	52972098	106.442	452.940 #

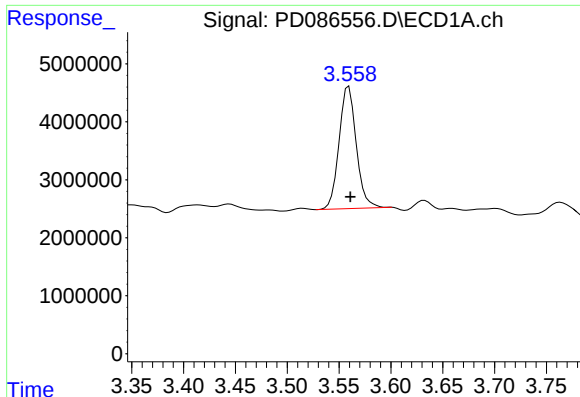
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 00:24
Operator : AR\AJ
Sample : P4761-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:22:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

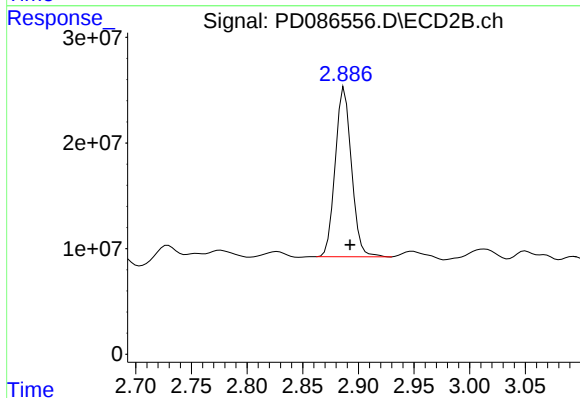




#1 Tetrachloro-m-xylene

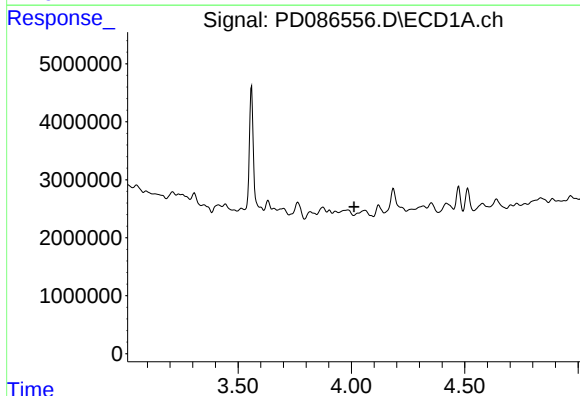
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 24401556
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



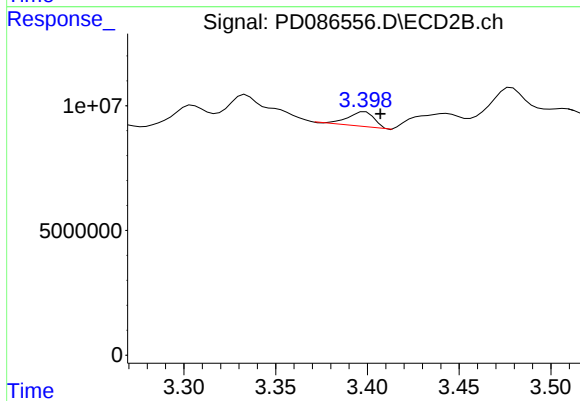
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 162850480
Conc: 17.56 ng/ml



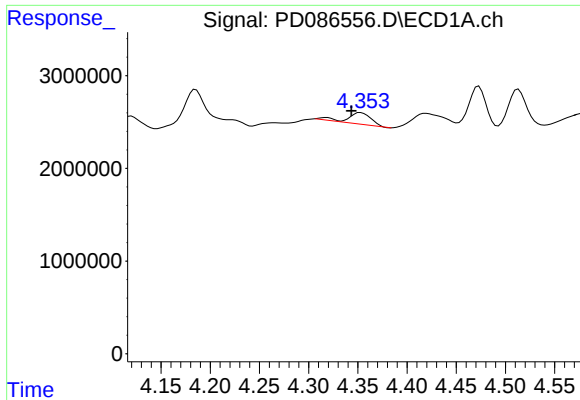
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

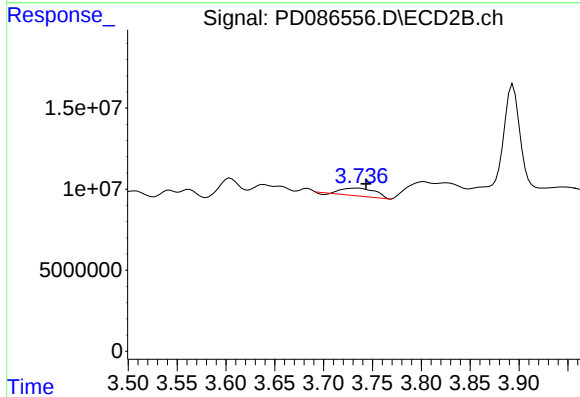
R.T.: 3.399 min
Delta R.T.: -0.008 min
Response: 5901530
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

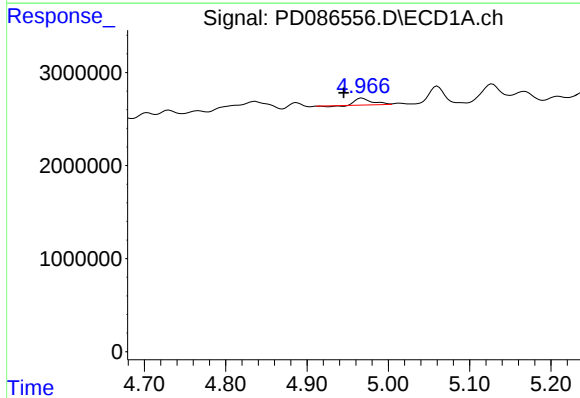
R.T.: 4.353 min
Delta R.T.: 0.009 min
Response: 2097774
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



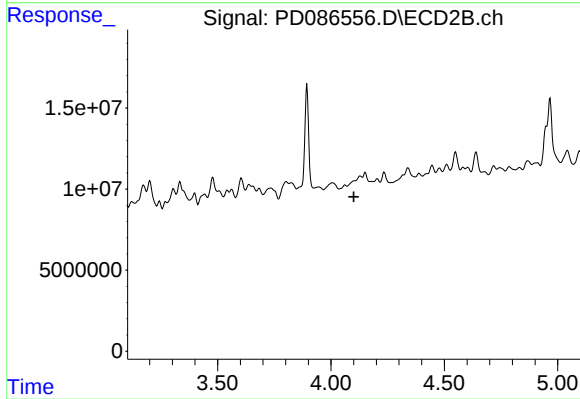
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: -0.008 min
Response: 11628844
Conc: 0.86 ng/ml



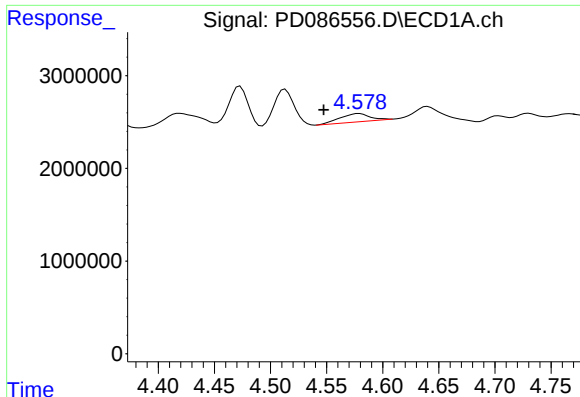
#4 Heptachlor

R.T.: 4.968 min
Delta R.T.: 0.022 min
Response: 1013748
Conc: 0.41 ng/ml



#4 Heptachlor

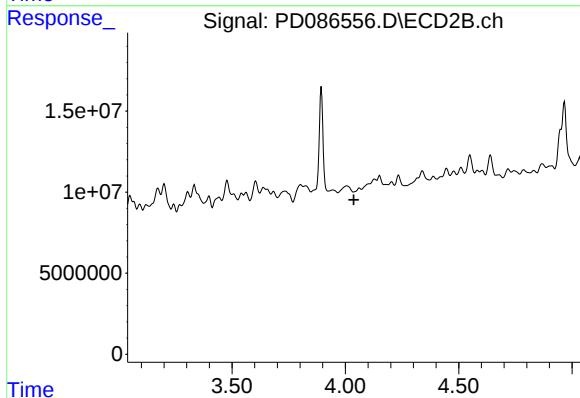
R.T.: 4.062 min
Delta R.T.: -0.039 min
Response: -3904471
Conc: N.D.



#6 beta-BHC

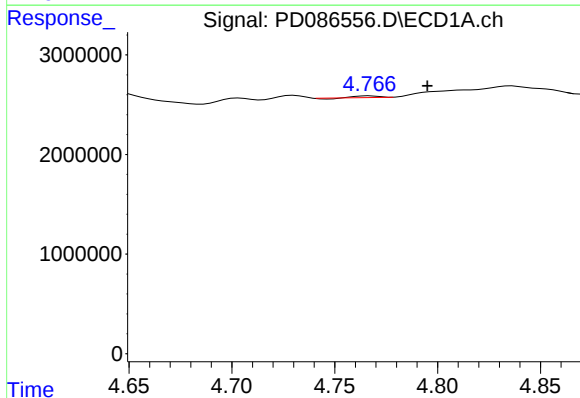
R.T.: 4.579 min
Delta R.T.: 0.032 min
Response: 1641270
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



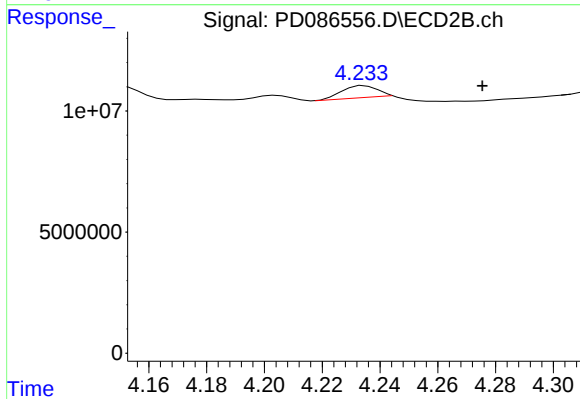
#6 beta-BHC

R.T.: 4.062 min
Delta R.T.: 0.024 min
Response: -3904471
Conc: N.D.



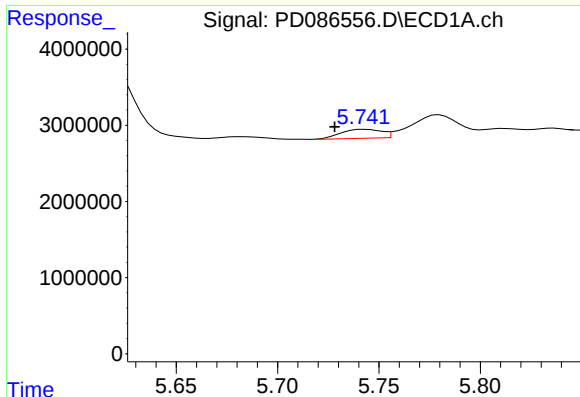
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.028 min
Response: 80690
Conc: N.D.



#7 delta-BHC

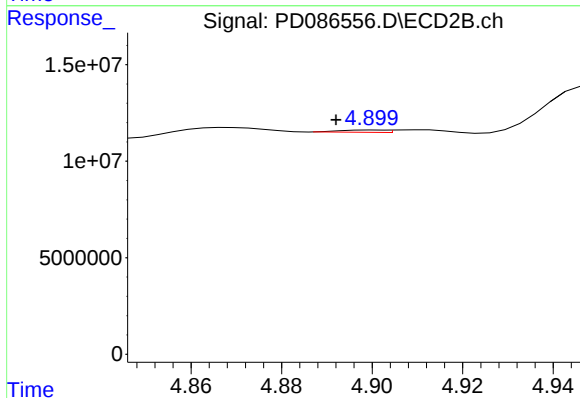
R.T.: 4.235 min
Delta R.T.: -0.041 min
Response: 4428980
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

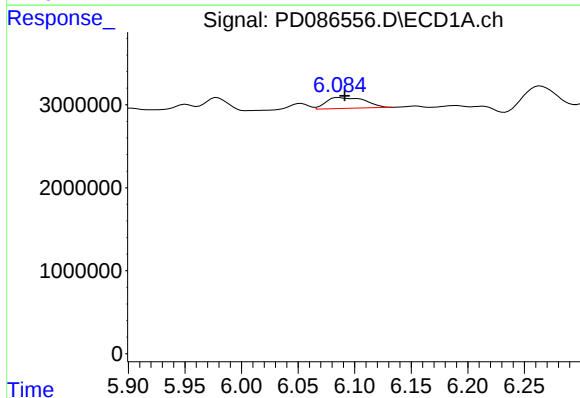
R.T.: 5.743 min
Delta R.T.: 0.015 min
Response: 1632093
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



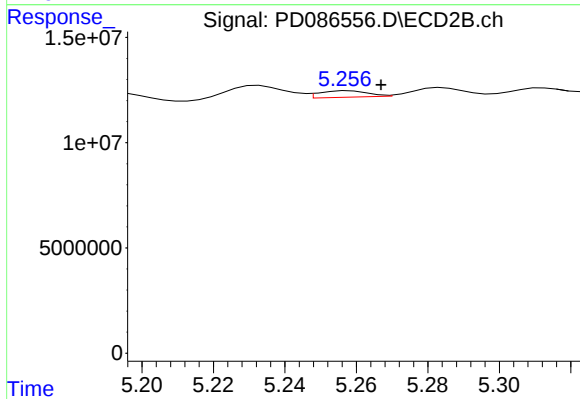
#8 Heptachlor epoxide

R.T.: 4.901 min
Delta R.T.: 0.008 min
Response: 794764
Conc: N.D.



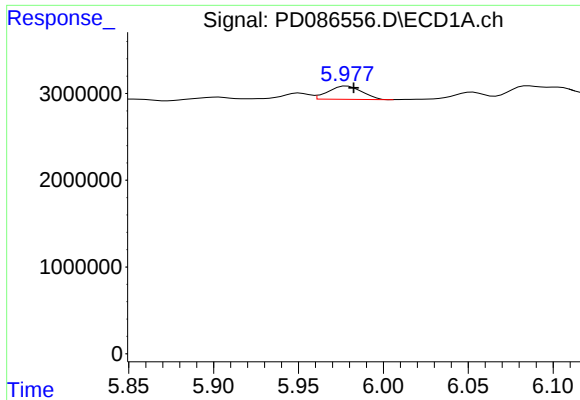
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 3148814
Conc: 1.55 ng/ml



#9 Endosulfan I

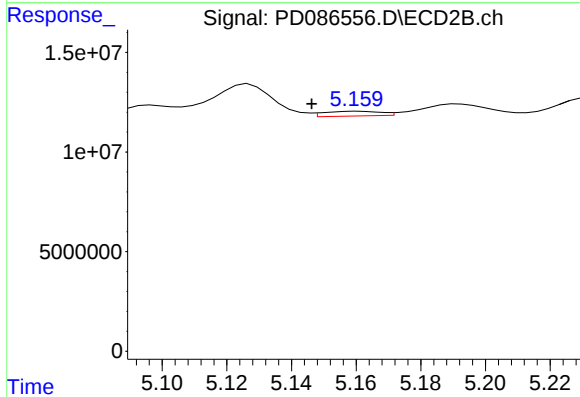
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 2931139
Conc: 0.26 ng/ml



#10 trans-Chlordane

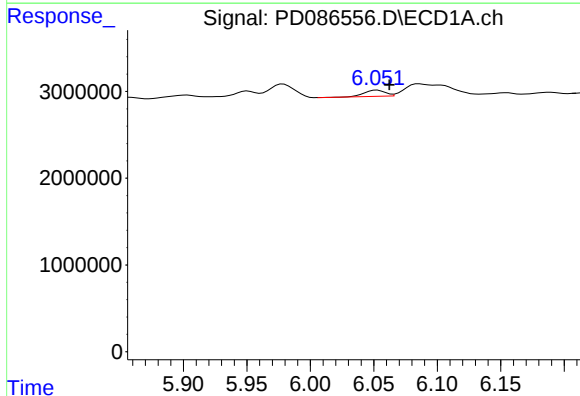
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 2129882
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



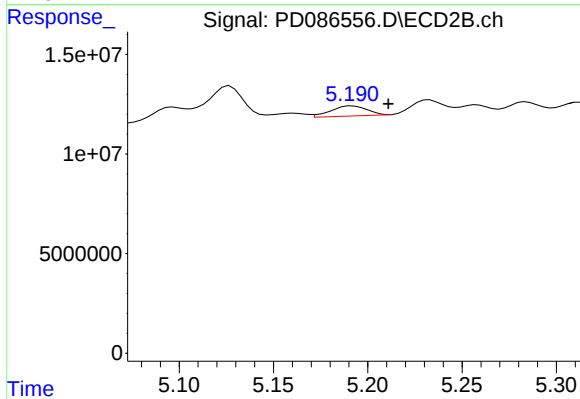
#10 trans-Chlordane

R.T.: 5.161 min
Delta R.T.: 0.015 min
Response: 2843940
Conc: 0.22 ng/ml



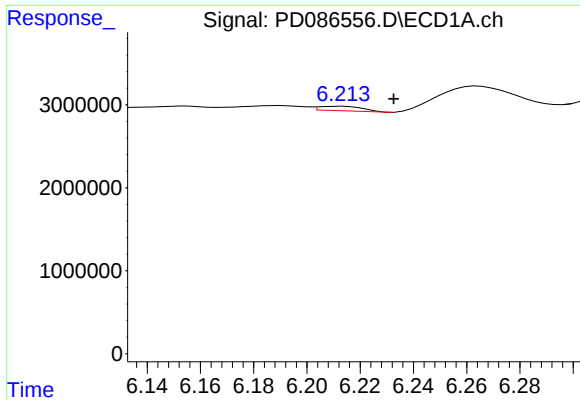
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 851171
Conc: 0.38 ng/ml



#11 cis-Chlordane

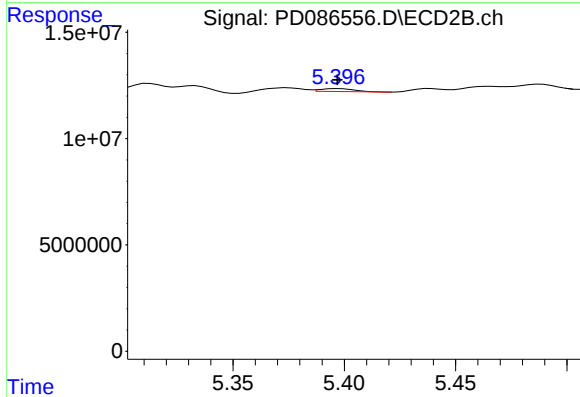
R.T.: 5.192 min
Delta R.T.: -0.019 min
Response: 6752137
Conc: 0.53 ng/ml



#12 4,4'-DDE

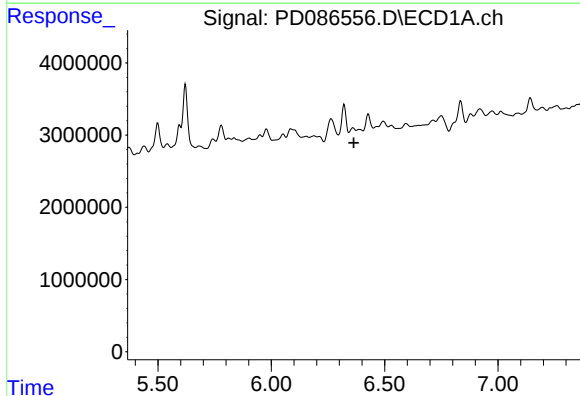
R.T.: 6.213 min
Delta R.T.: -0.020 min
Response: 614166
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



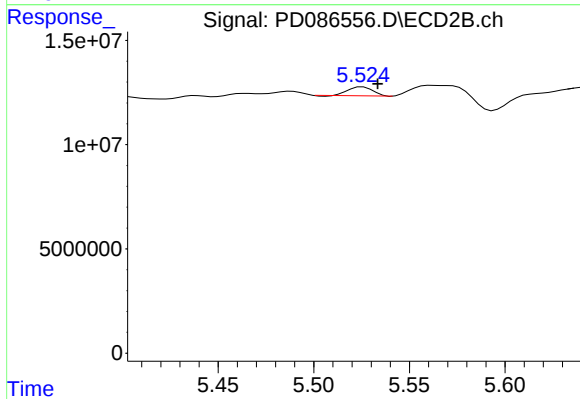
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 1399087
Conc: 0.11 ng/ml



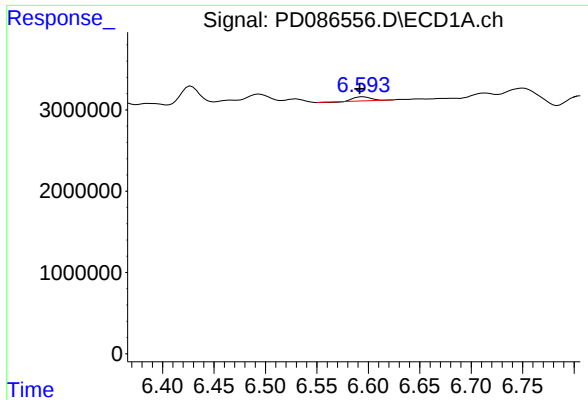
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: -2959035
Conc: N.D.



#13 Dieldrin

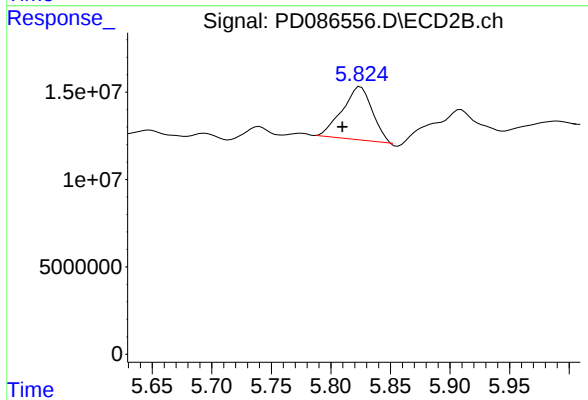
R.T.: 5.526 min
Delta R.T.: -0.008 min
Response: 3701061
Conc: 0.30 ng/ml



#14 Endrin

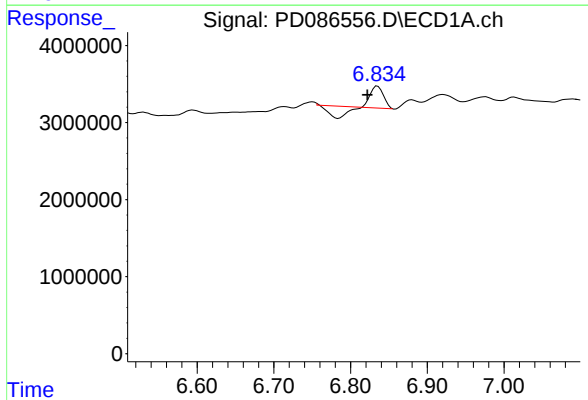
R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 628661
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



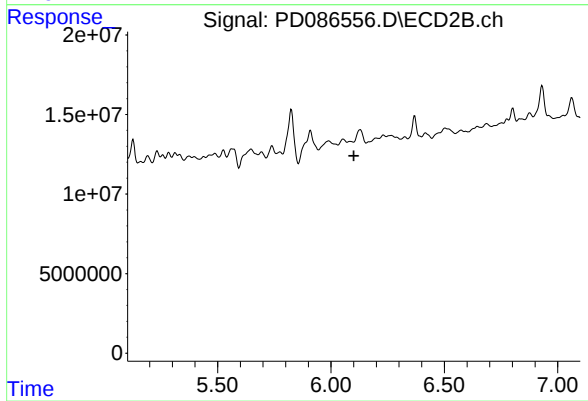
#14 Endrin

R.T.: 5.825 min
Delta R.T.: 0.015 min
Response: 52743616
Conc: 4.69 ng/ml



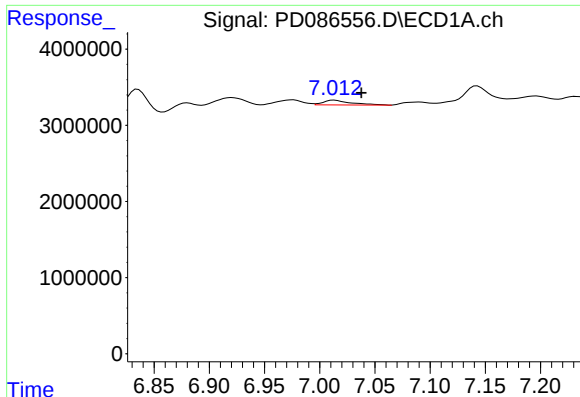
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 1299094
Conc: 0.65 ng/ml



#15 Endosulfan II

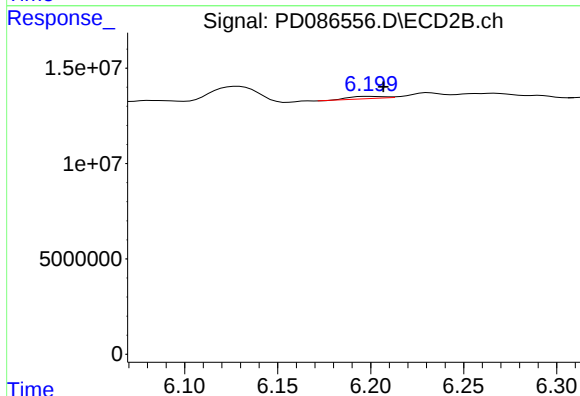
R.T.: 6.083 min
Delta R.T.: -0.018 min
Response: -48186
Conc: N.D.



#17 4,4'-DDT

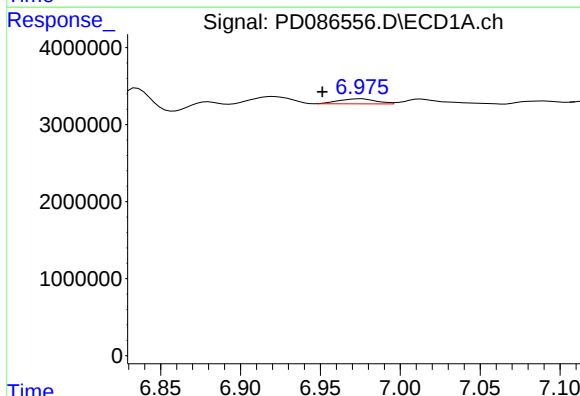
R.T.: 7.014 min
Delta R.T.: -0.024 min
Response: 1096300
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



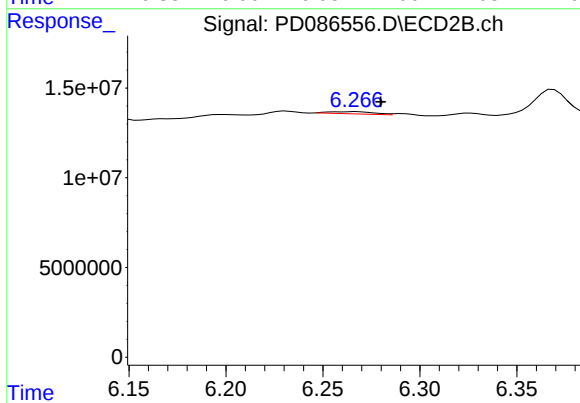
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 1482403
Conc: 0.14 ng/ml



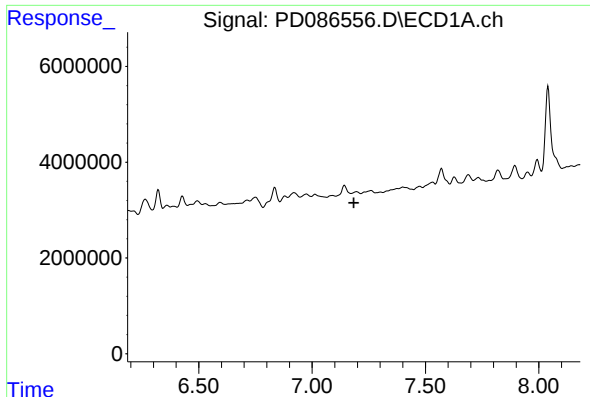
#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: 0.023 min
Response: 1054669
Conc: 0.71 ng/ml



#18 Endrin aldehyde

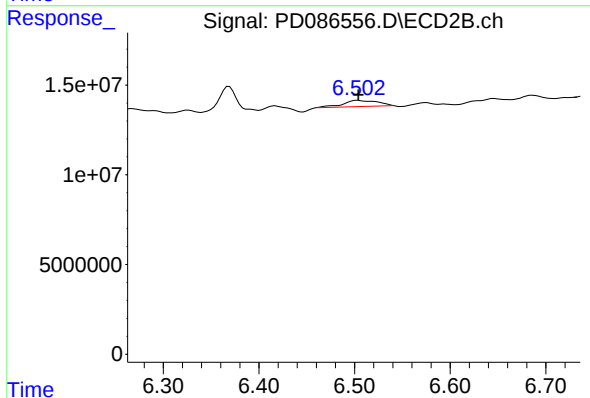
R.T.: 6.267 min
Delta R.T.: -0.013 min
Response: 1950888
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

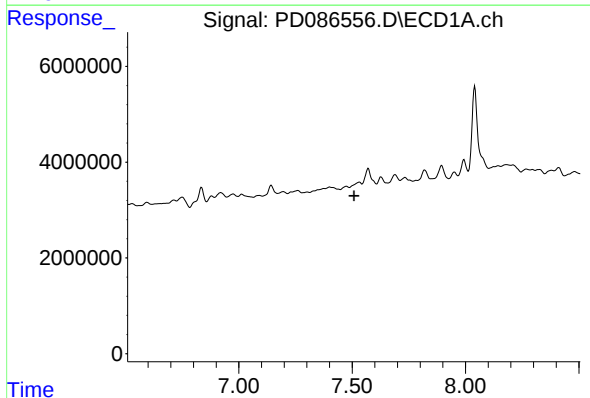
R.T.: 7.196 min
Delta R.T.: 0.012 min
Response: -333595
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



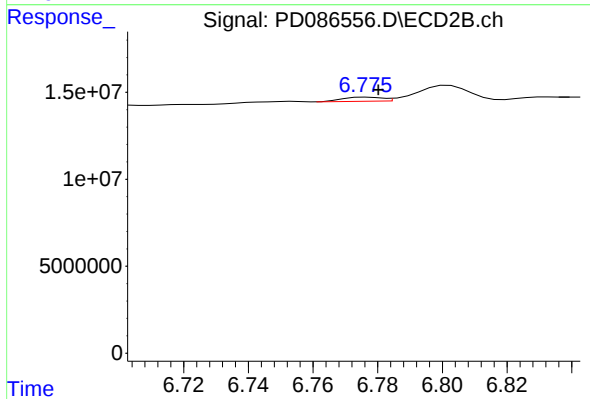
#19 Endosulfan Sulfate

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 8726151
Conc: 0.83 ng/ml



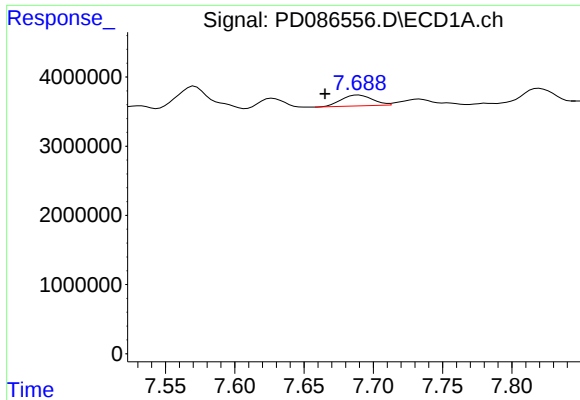
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.021 min
Response: -59131
Conc: N.D.



#20 Methoxychlor

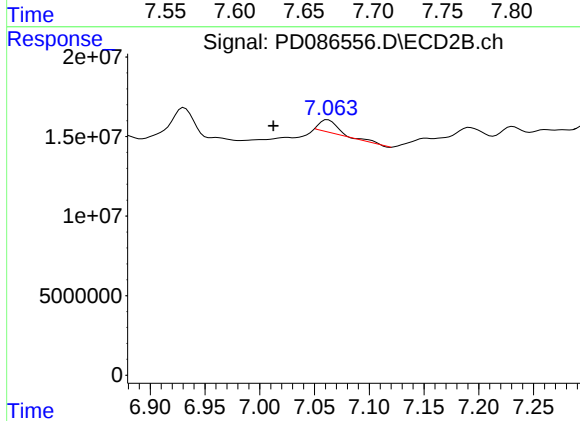
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 2007410
Conc: 0.42 ng/ml



#21 Endrin ketone

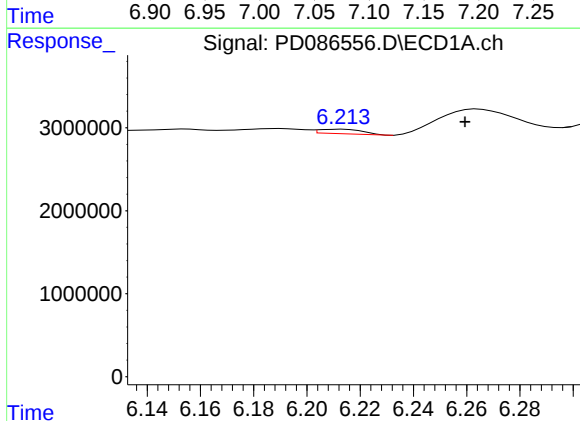
R.T.: 7.690 min
Delta R.T.: 0.024 min
Response: 2465617
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



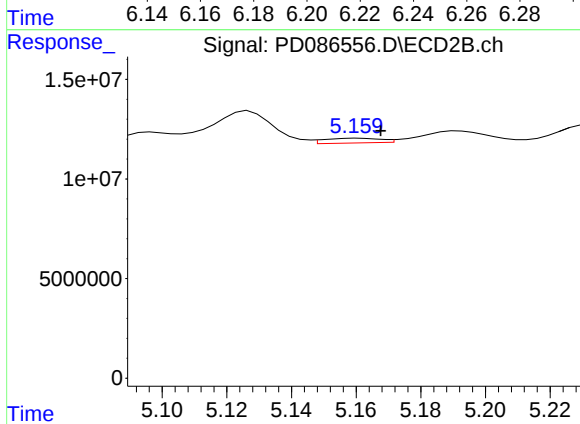
#21 Endrin ketone

R.T.: 7.062 min
Delta R.T.: 0.050 min
Response: 9658677
Conc: 0.84 ng/ml



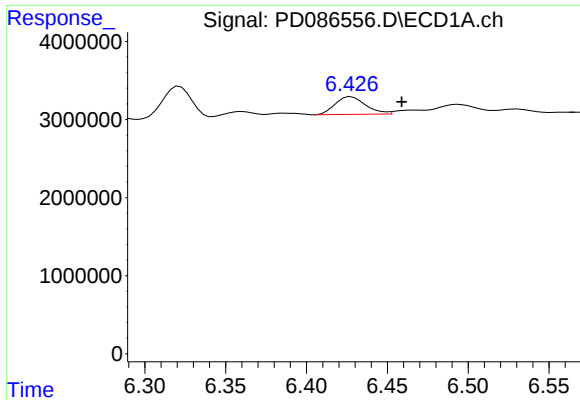
#22 Toxaphene-1

R.T.: 6.213 min
Delta R.T.: -0.047 min
Response: 614166
Conc: 44.29 ng/ml



#22 Toxaphene-1

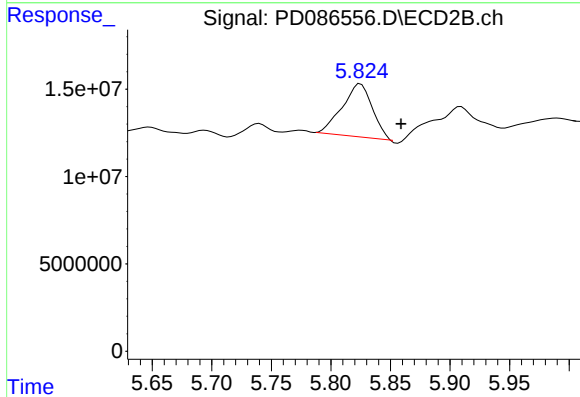
R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 2843940
Conc: 43.33 ng/ml



#23 Toxaphene-2

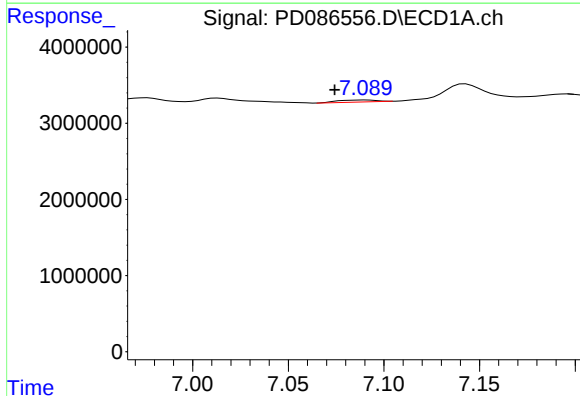
R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 2947484
Conc: 148.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



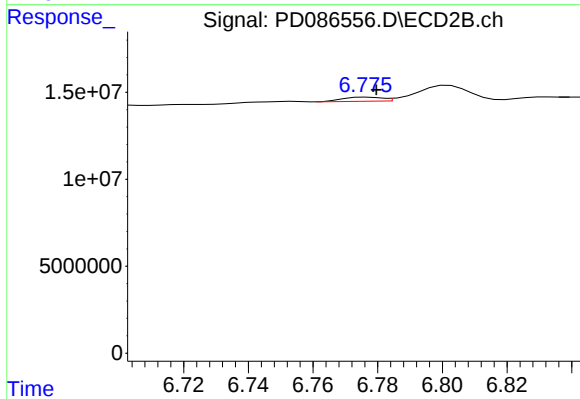
#23 Toxaphene-2

R.T.: 5.825 min
Delta R.T.: -0.034 min
Response: 52743616
Conc: 752.78 ng/ml



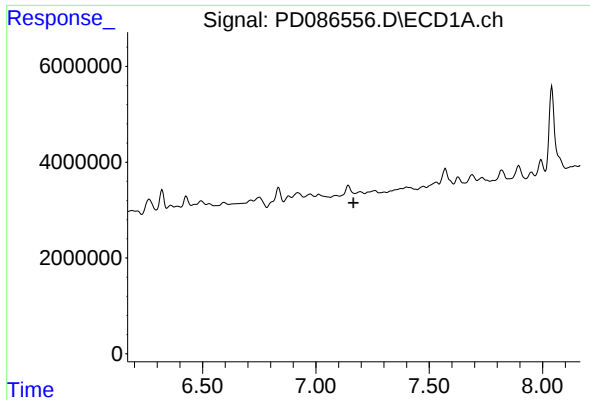
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: 0.014 min
Response: 373026
Conc: 6.97 ng/ml



#24 Toxaphene-3

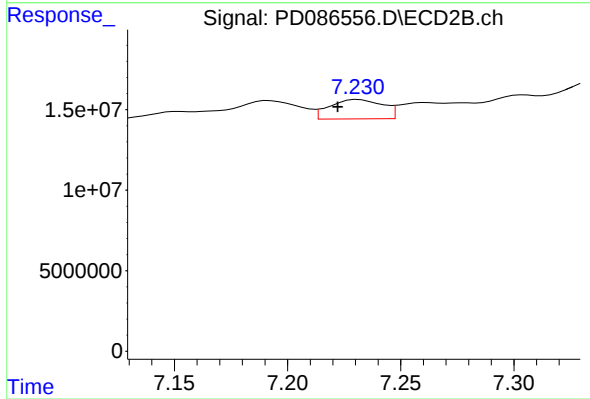
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 2007410
Conc: 8.74 ng/ml



#25 Toxaphene-4

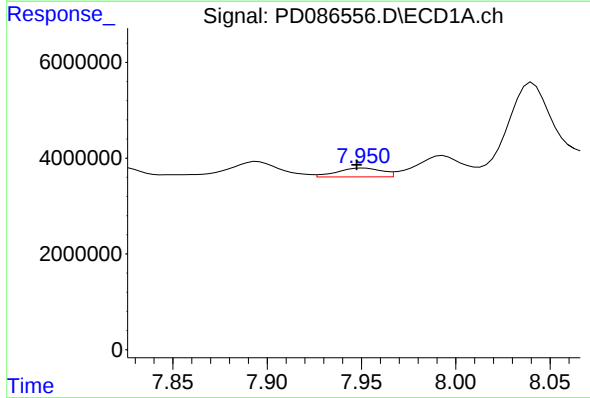
R.T.: 7.196 min
Delta R.T.: 0.029 min
Response: -333595
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



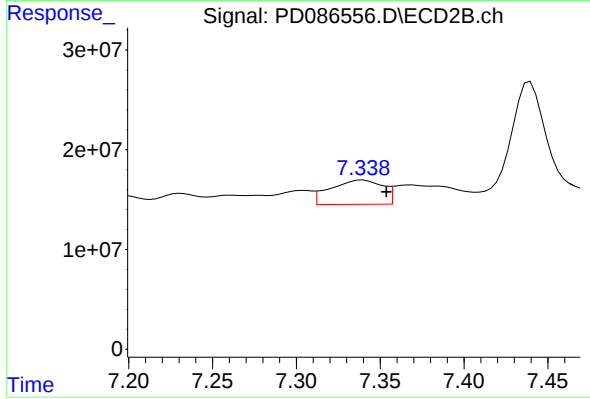
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.009 min
Response: 19532307
Conc: 120.35 ng/ml



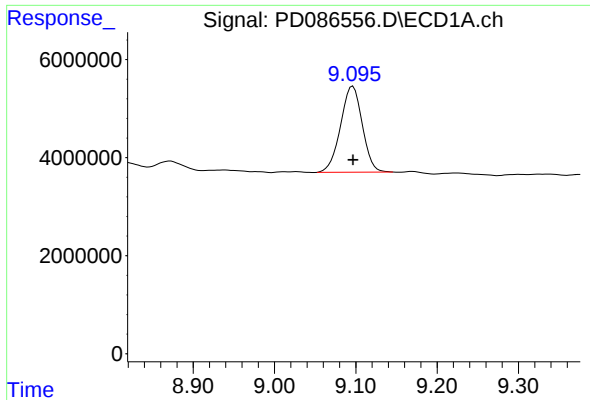
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 3020957
Conc: 106.44 ng/ml



#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.014 min
Response: 52972098
Conc: 452.94 ng/ml



#27 Decachlorobiphenyl

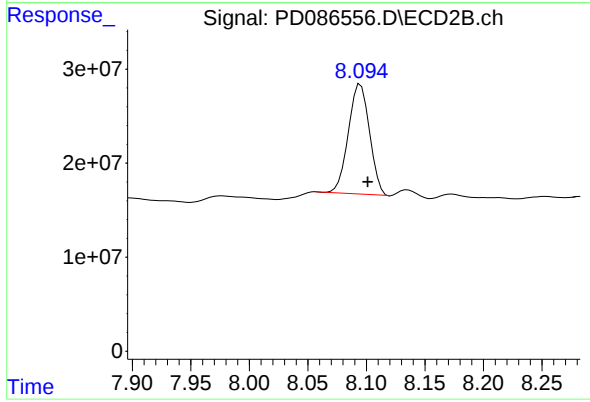
R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 32562372

Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 147037304

Conc: 15.55 ng/ml