

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 22:57
 Operator : AJ\SJ
 Sample : J6303-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:02:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	4.044	5504482	99119303	3.783	3.599
28)	SA Decachlor...	7.831	9.153	11982176	150.6E6	8.094	7.440
Target Compounds							
2)	A alpha-BHC	3.666	4.399f	948649	31266389	0.404	0.737 #
3)	MA gamma-BHC...	3.939	4.664f	308043	3148280	0.132	0.083 #
4)	MA Heptachlor	4.207	0.000	296579	0	0.134	N.D. #
5)	MB Aldrin	4.442	5.564	341252	2765799	0.149	0.077 #
6)	B beta-BHC	4.207f	4.849f	296579	637822	0.324	0.038 #
7)	B delta-BHC	4.410f	5.144	404705	-193285	0.186	N.D. #
8)	B Heptachlo...	4.911f	5.920	829764	11067013	0.391	0.348
9)	A Endosulfan I	0.000	6.241f	0	9494272	N.D.	0.334 #
10)	B gamma-Chl...	5.095	6.177	348855	11491408	0.158	0.363 #
11)	B alpha-Chl...	5.095f	6.241	348855	9494272	0.160	0.312 #
12)	B 4,4'-DDE	5.297	6.395	1336187	31715631	0.652	1.079 #
13)	MA Dieldrin	5.414	6.557	625842	989652	0.283	0.033 #
14)	MA Endrin	5.673	6.756	211519	10885289	0.110	0.452 #
16)	A 4,4'-DDD	0.000	6.892	0	8596743	N.D.	0.376 #
17)	MA 4,4'-DDT	6.025	7.160	775661	865247	0.438	0.042 #
18)	B Endrin al...	0.000	7.160f	0	865247	N.D.	0.043 #
19)	B Endosulfa...	6.304	7.292	337483	3262914	0.182	0.134 #
21)	B Endrin ke...	6.817	7.758f	595454	13789132	0.275	0.595 #
23)	Chlordane-1	4.110	5.043	119946	4585329	1.781	3.313 #
24)	Chlordane-2	4.592	5.485	193643	4162805	2.460	3.337 #
25)	Chlordane-3	5.095	6.177	348855	11491408	1.501	2.853 #
26)	Chlordane-4	5.095	6.241	348855	9494272	1.567	2.074 #

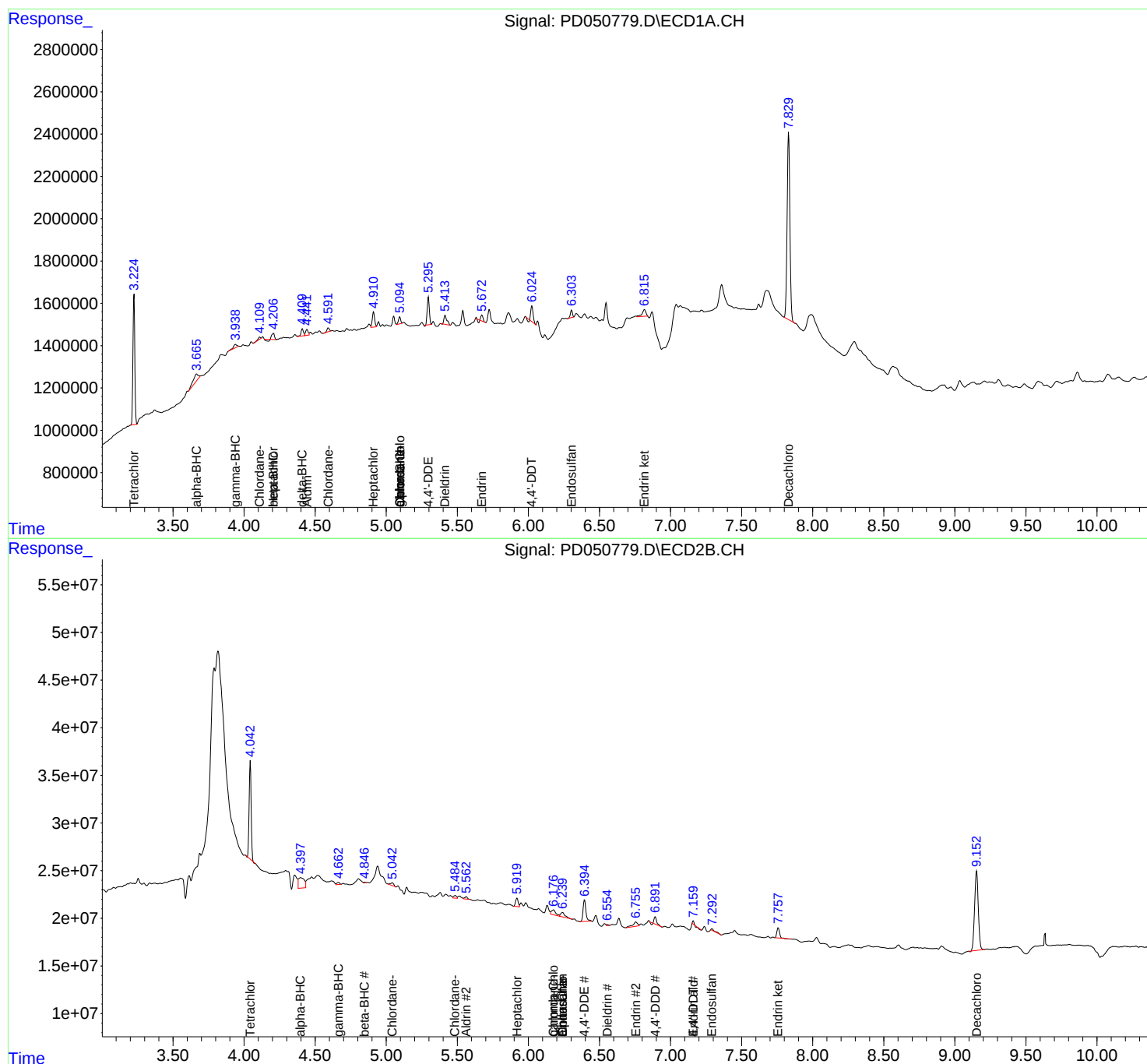
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

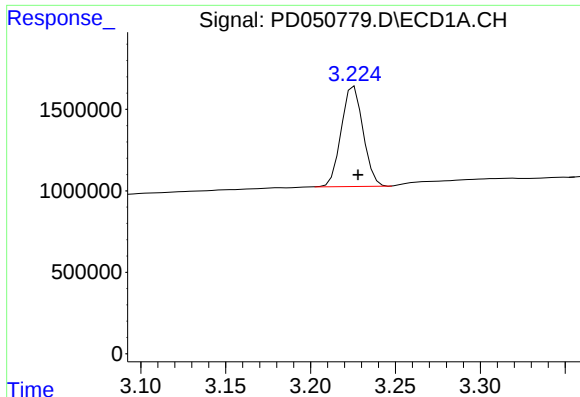
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 22:57
Operator : AJ\SJ
Sample : J6303-03
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 00:02:42 2018
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QLast Update : Fri Nov 16 02:59:21 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

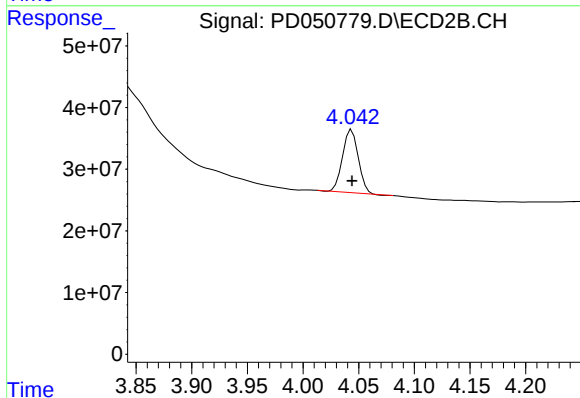




#1 Tetrachloro-m-xylene

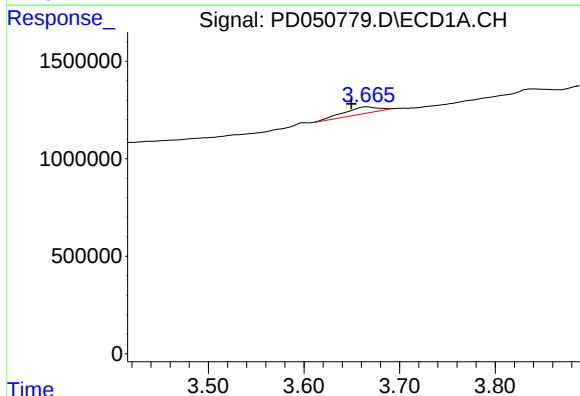
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 5504482
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



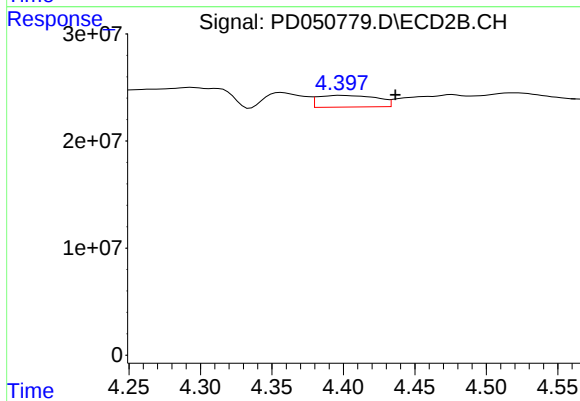
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 99119303
Conc: 3.60 ng/ml



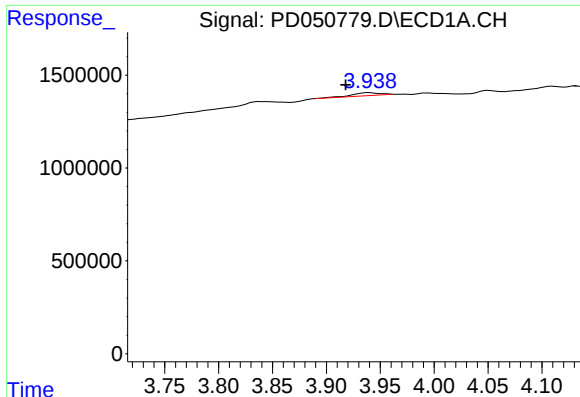
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: 0.016 min
Response: 948649
Conc: 0.40 ng/ml



#2 alpha-BHC

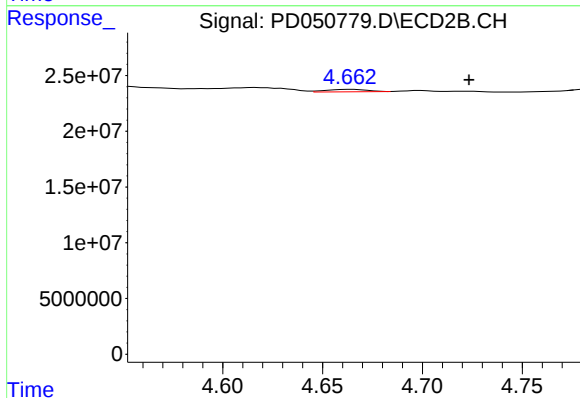
R.T.: 4.399 min
Delta R.T.: -0.038 min
Response: 31266389
Conc: 0.74 ng/ml



#3 gamma-BHC (Lindane)

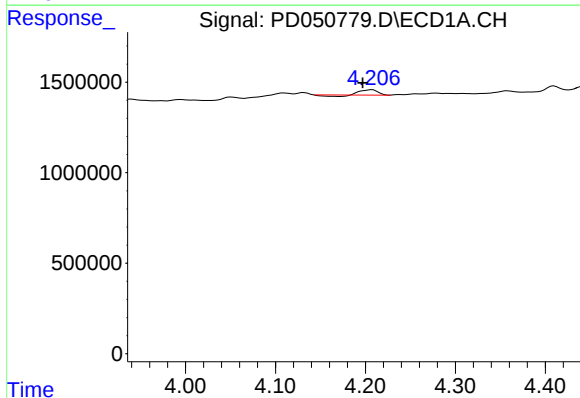
R.T.: 3.939 min
Delta R.T.: 0.021 min
Response: 308043
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



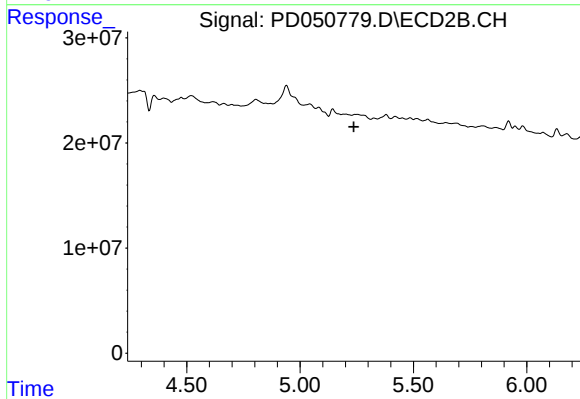
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: -0.059 min
Response: 3148280
Conc: 0.08 ng/ml



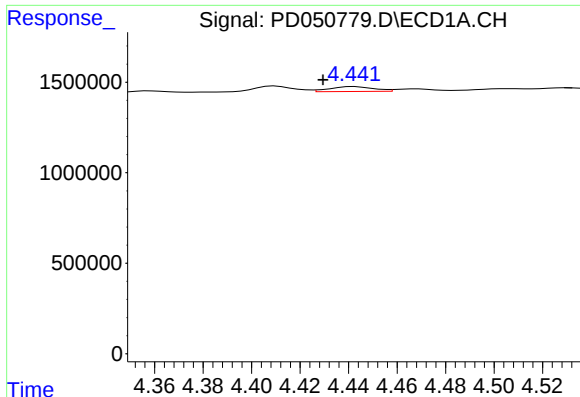
#4 Heptachlor

R.T.: 4.207 min
Delta R.T.: 0.010 min
Response: 296579
Conc: 0.13 ng/ml



#4 Heptachlor

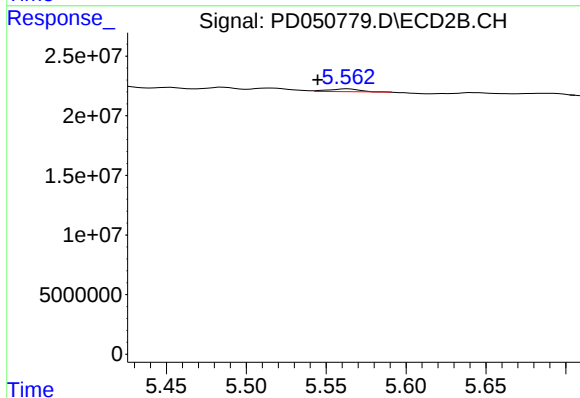
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

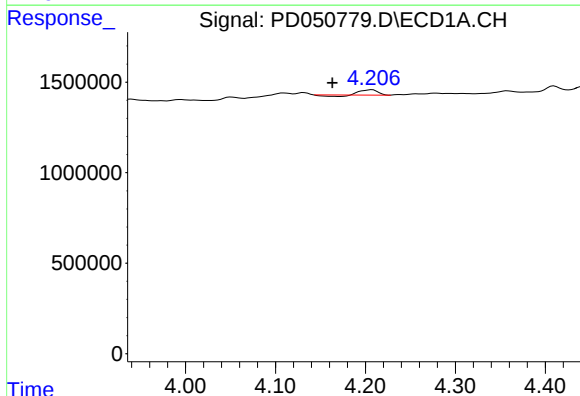
R.T.: 4.442 min
Delta R.T.: 0.013 min
Response: 341252
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



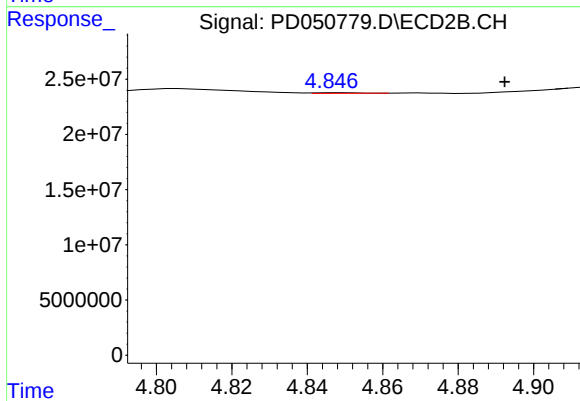
#5 Aldrin

R.T.: 5.564 min
Delta R.T.: 0.019 min
Response: 2765799
Conc: 0.08 ng/ml



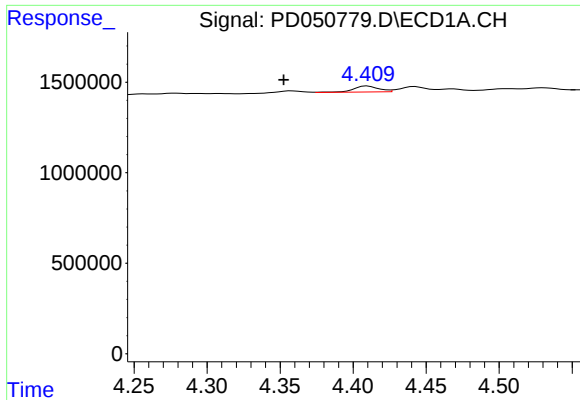
#6 beta-BHC

R.T.: 4.207 min
Delta R.T.: 0.044 min
Response: 296579
Conc: 0.32 ng/ml



#6 beta-BHC

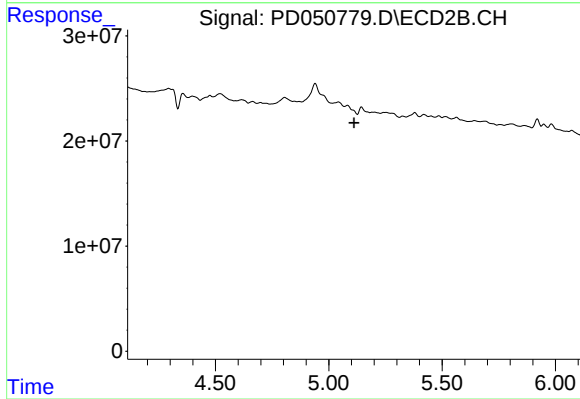
R.T.: 4.849 min
Delta R.T.: -0.044 min
Response: 637822
Conc: 0.04 ng/ml



#7 delta-BHC

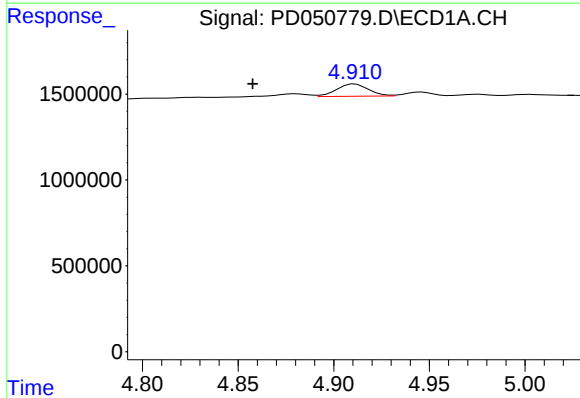
R.T.: 4.410 min
Delta R.T.: 0.058 min
Response: 404705
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



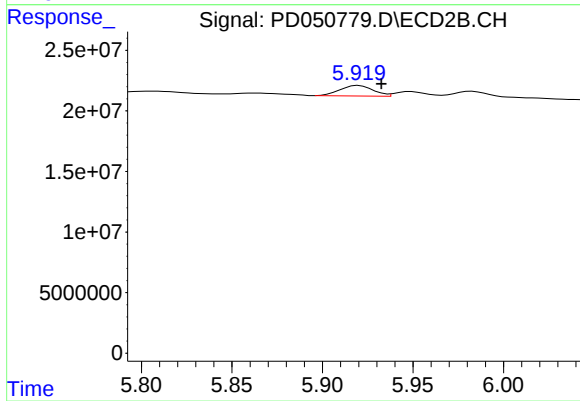
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: 0.033 min
Response: -193285
Conc: N.D.



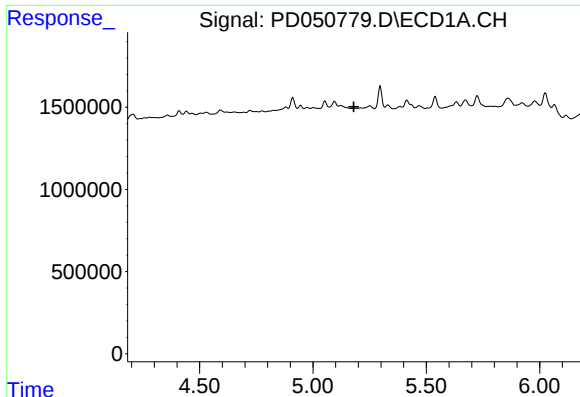
#8 Heptachlor epoxide

R.T.: 4.911 min
Delta R.T.: 0.054 min
Response: 829764
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

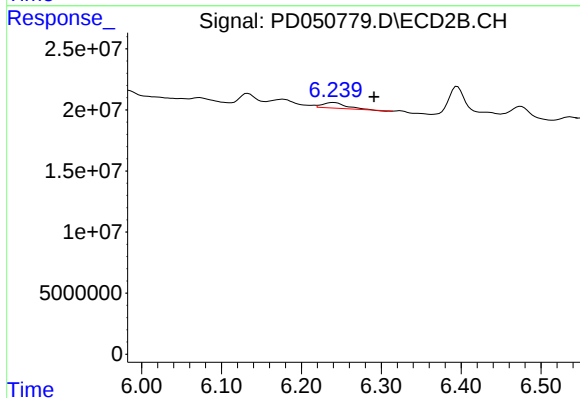
R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 11067013
Conc: 0.35 ng/ml



#9 Endosulfan I

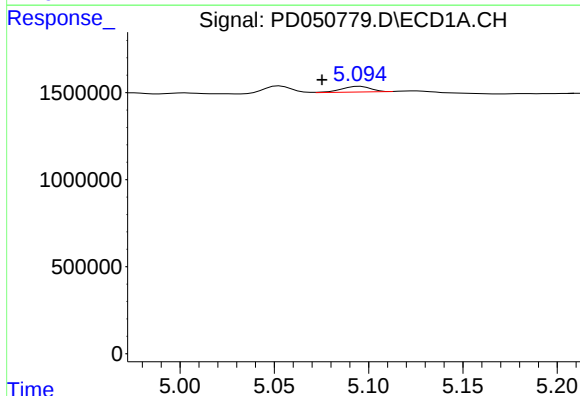
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



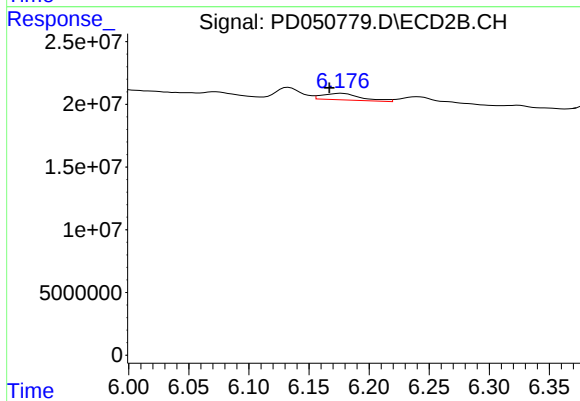
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: -0.050 min
Response: 9494272
Conc: 0.33 ng/ml



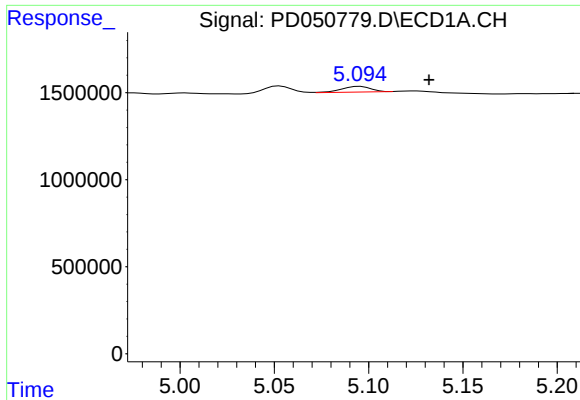
#10 gamma-Chlordane

R.T.: 5.095 min
Delta R.T.: 0.020 min
Response: 348855
Conc: 0.16 ng/ml



#10 gamma-Chlordane

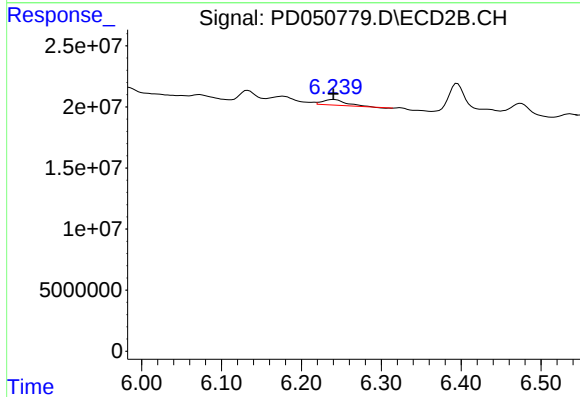
R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 11491408
Conc: 0.36 ng/ml



#11 alpha-Chlordane

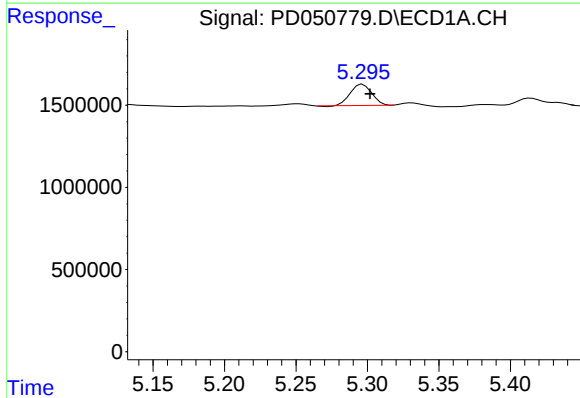
R.T.: 5.095 min
Delta R.T.: -0.037 min
Response: 348855
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



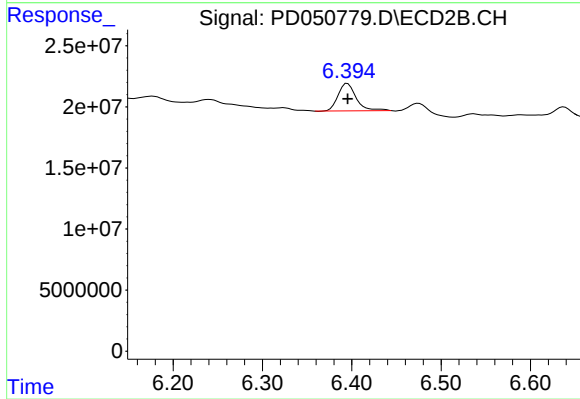
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 9494272
Conc: 0.31 ng/ml



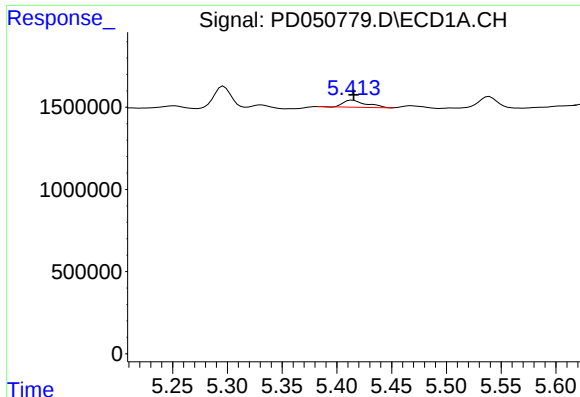
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 1336187
Conc: 0.65 ng/ml



#12 4,4'-DDE

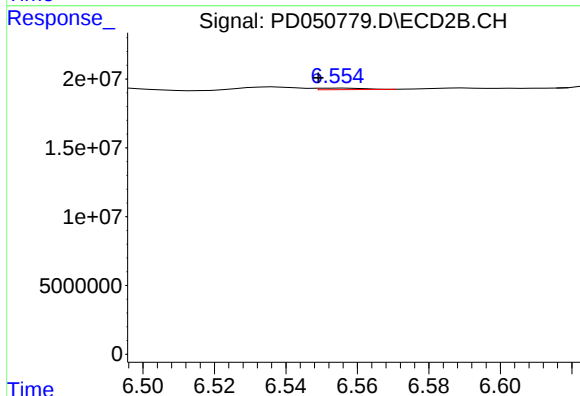
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 31715631
Conc: 1.08 ng/ml



#13 Dieldrin

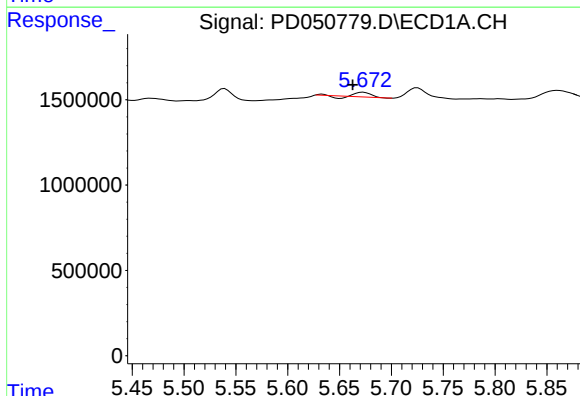
R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 625842
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



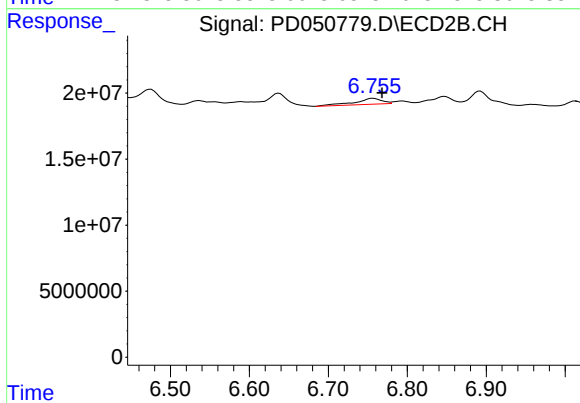
#13 Dieldrin

R.T.: 6.557 min
Delta R.T.: 0.008 min
Response: 989652
Conc: 0.03 ng/ml



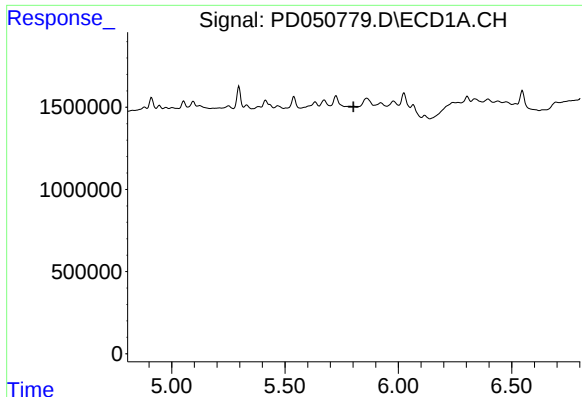
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.010 min
Response: 211519
Conc: 0.11 ng/ml



#14 Endrin

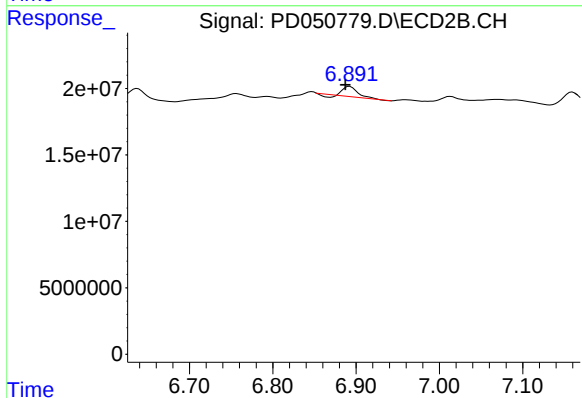
R.T.: 6.756 min
Delta R.T.: -0.012 min
Response: 10885289
Conc: 0.45 ng/ml



#16 4,4'-DDD

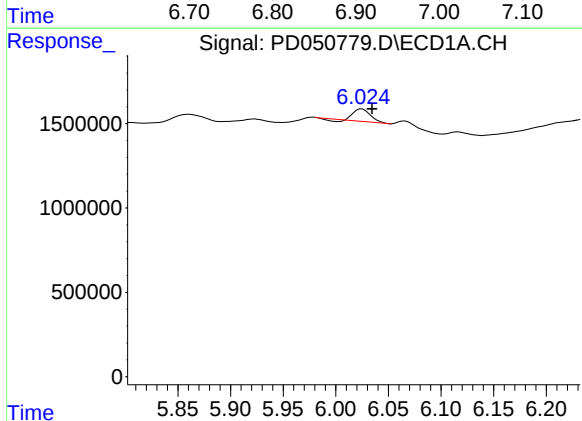
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



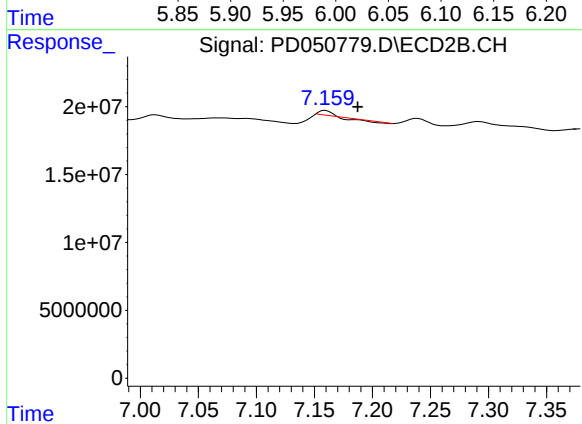
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 8596743
Conc: 0.38 ng/ml



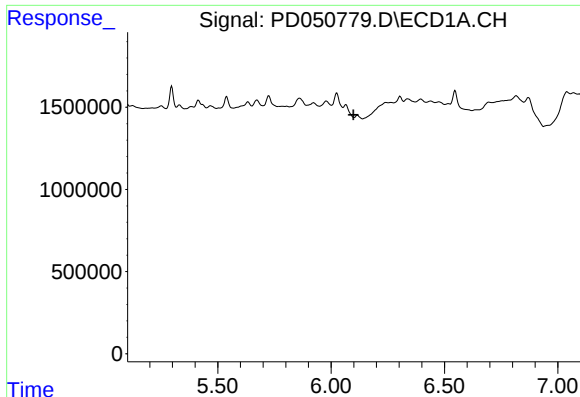
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.009 min
Response: 775661
Conc: 0.44 ng/ml



#17 4,4'-DDT

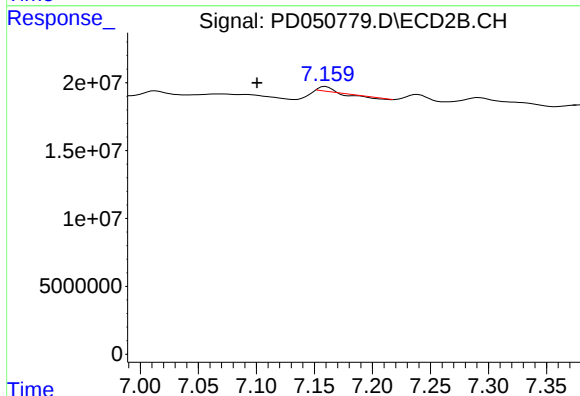
R.T.: 7.160 min
Delta R.T.: -0.028 min
Response: 865247
Conc: 0.04 ng/ml



#18 Endrin aldehyde

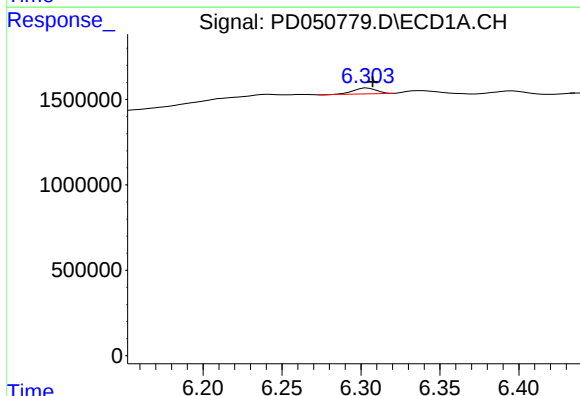
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



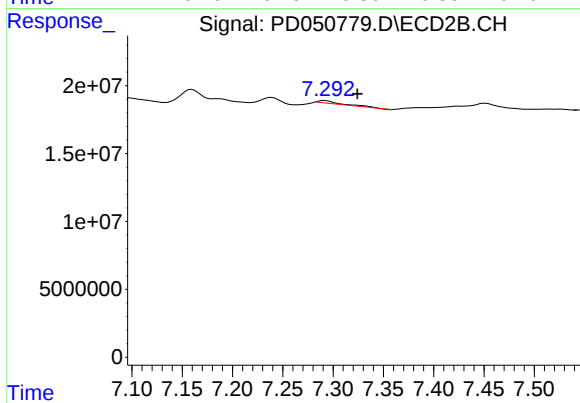
#18 Endrin aldehyde

R.T.: 7.160 min
Delta R.T.: 0.059 min
Response: 865247
Conc: 0.04 ng/ml



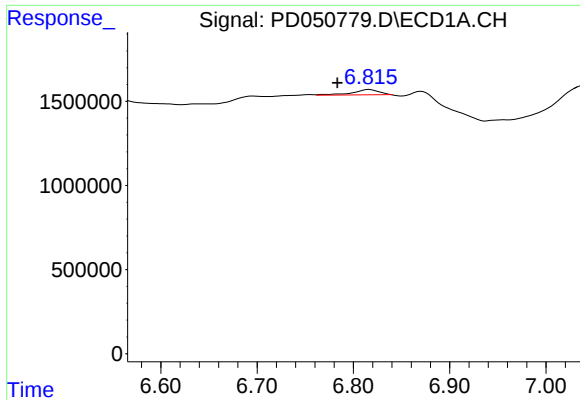
#19 Endosulfan Sulfate

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 337483
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

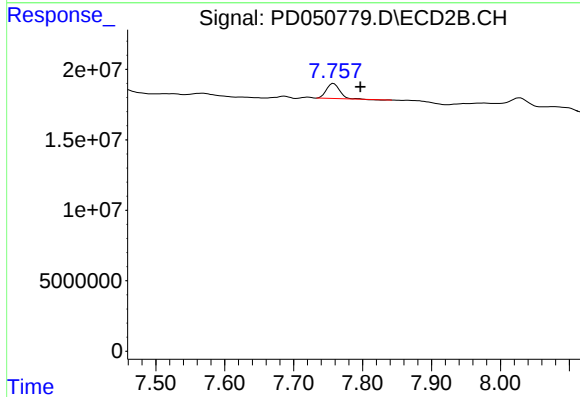
R.T.: 7.292 min
Delta R.T.: -0.033 min
Response: 3262914
Conc: 0.13 ng/ml



#21 Endrin ketone

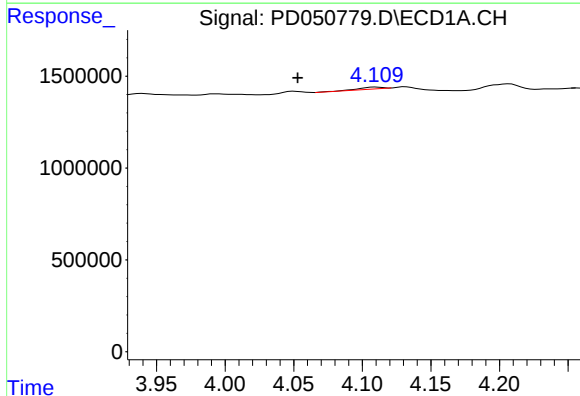
R.T.: 6.817 min
Delta R.T.: 0.034 min
Response: 595454
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



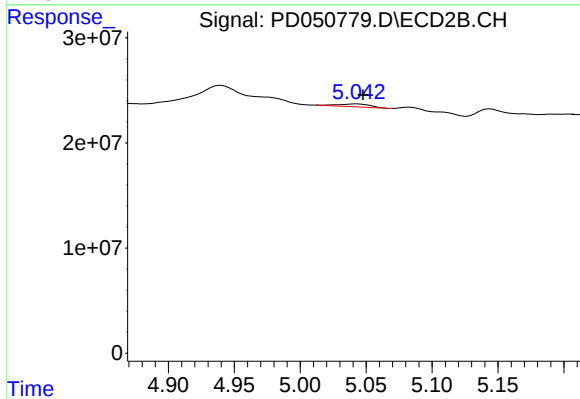
#21 Endrin ketone

R.T.: 7.758 min
Delta R.T.: -0.039 min
Response: 13789132
Conc: 0.59 ng/ml



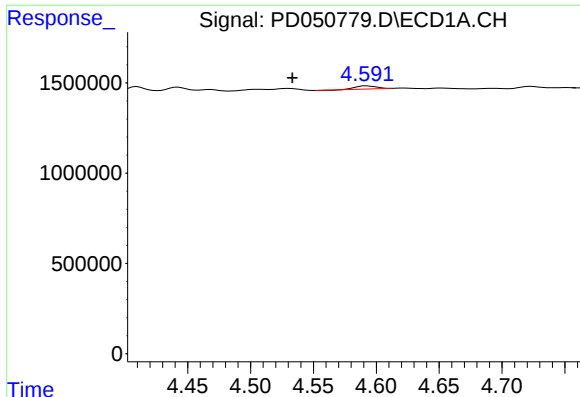
#23 Chlordane-1

R.T.: 4.110 min
Delta R.T.: 0.057 min
Response: 119946
Conc: 1.78 ng/ml



#23 Chlordane-1

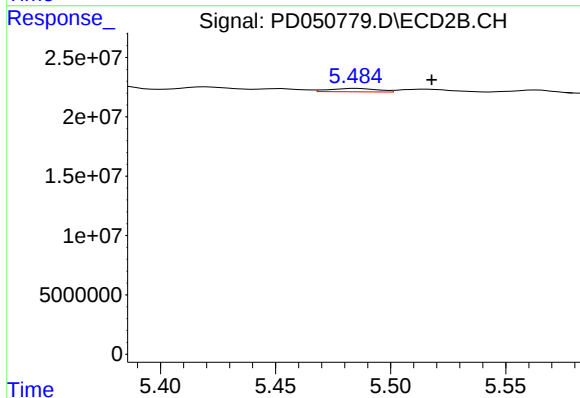
R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 4585329
Conc: 3.31 ng/ml



#24 Chlordane-2

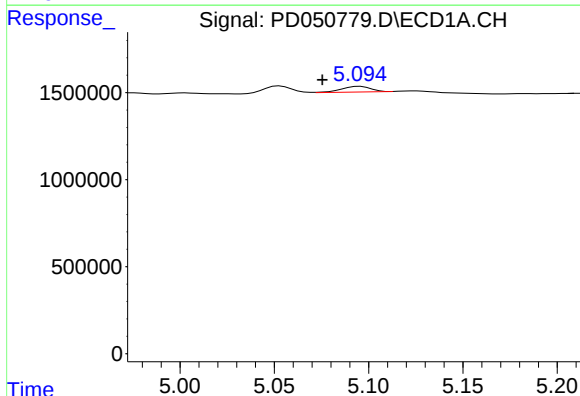
R.T.: 4.592 min
Delta R.T.: 0.059 min
Response: 193643
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



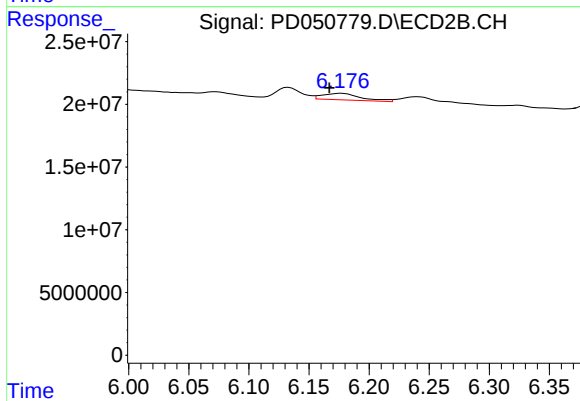
#24 Chlordane-2

R.T.: 5.485 min
Delta R.T.: -0.032 min
Response: 4162805
Conc: 3.34 ng/ml



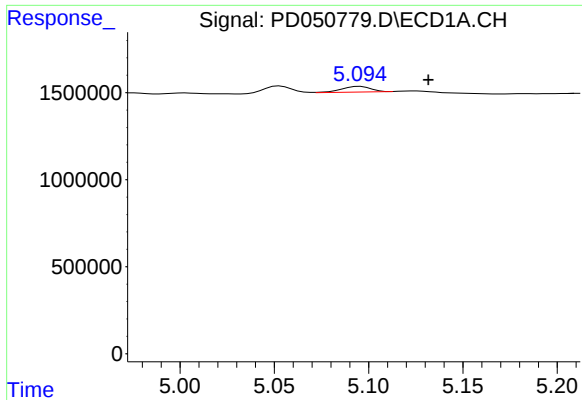
#25 Chlordane-3

R.T.: 5.095 min
Delta R.T.: 0.020 min
Response: 348855
Conc: 1.50 ng/ml



#25 Chlordane-3

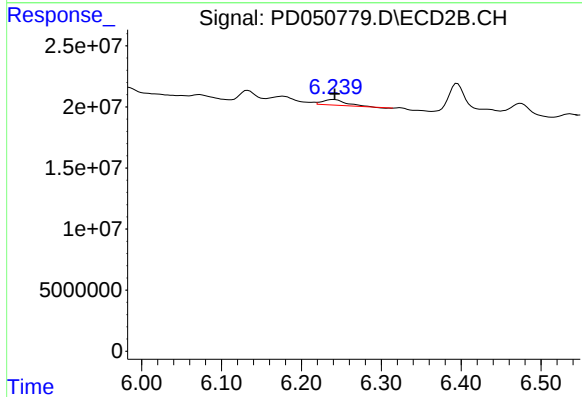
R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 11491408
Conc: 2.85 ng/ml



#26 Chlordane-4

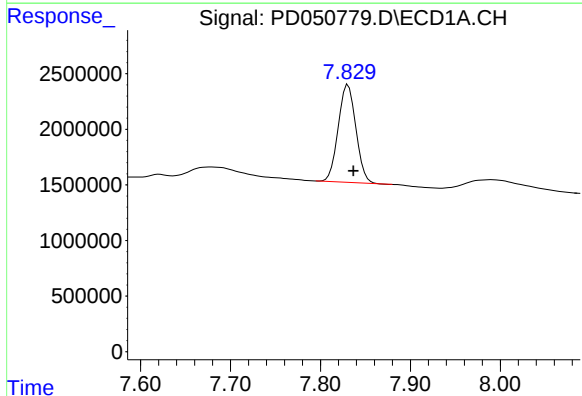
R.T.: 5.095 min
Delta R.T.: -0.036 min
Response: 348855
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



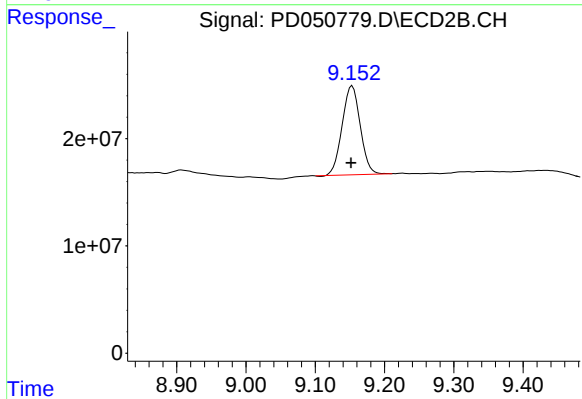
#26 Chlordane-4

R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 9494272
Conc: 2.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 11982176
Conc: 8.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.002 min
Response: 150608423
Conc: 7.44 ng/ml