

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 02:37
 Operator : AR\AJ
 Sample : N3392-18 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:07:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

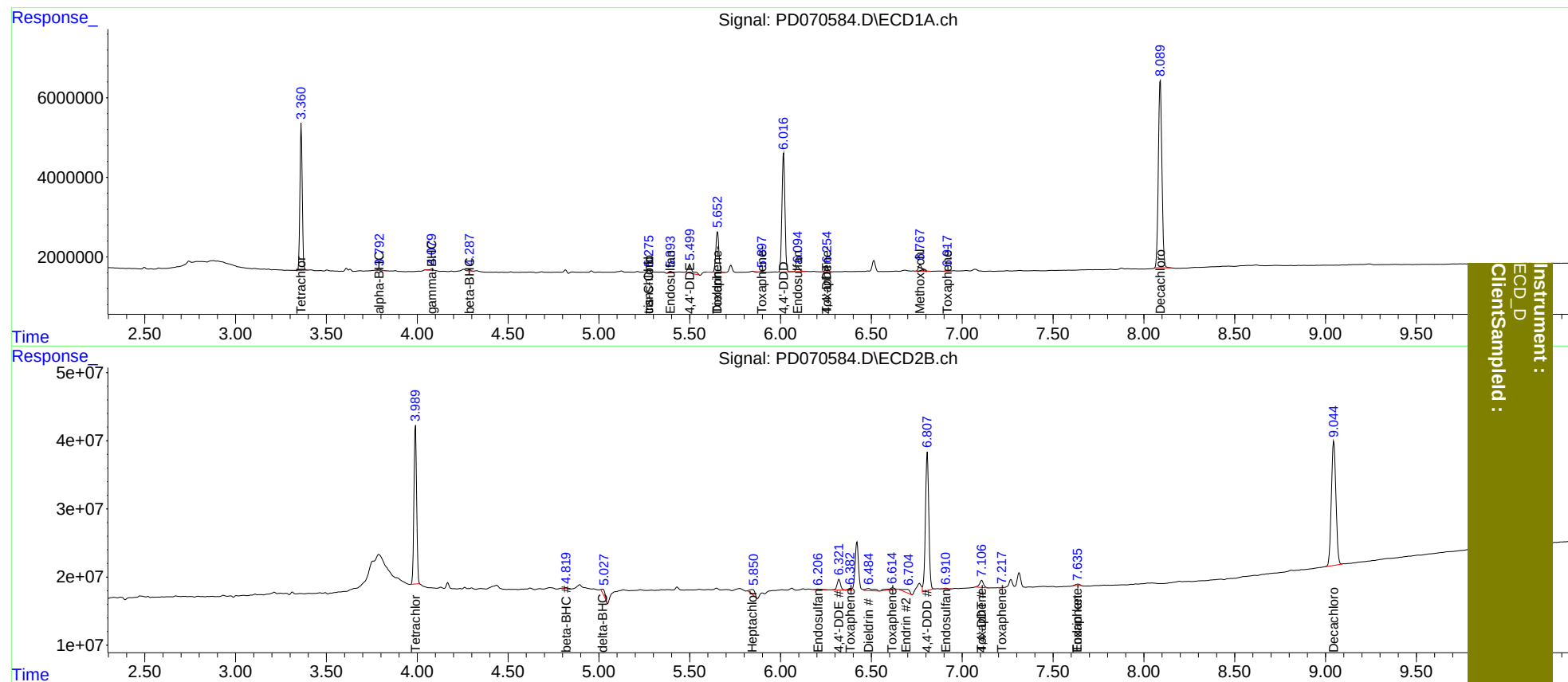
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.991	32701029	237.9E6	20.452	22.380
27)	SA Decachlor...	8.090	9.046	64065909	318.4E6	39.191	42.812
Target Compounds							
2)	A alpha-BHC	3.793	0.000	477879	0	0.200	N.D. #
3)	MA gamma-BHC...	4.080	4.675	422716	-1403790	0.187	N.D. #
5)	MB Aldrin	0.000	5.481	0	206084	N.D.	<MDL
6)	B beta-BHC	4.288f	4.820	319333	1374752	0.307	0.206 #
7)	B delta-BHC	4.517	5.021	125495	9899941	<MDL	0.679 #
8)	B Heptachlo...	0.000	5.844	0	14889987	N.D.	1.152
9)	A Endosulfan I	5.395	6.206	420268	1777711	0.222	0.145 #
10)	B trans-Chl...	5.276	6.125	419210	-1417071	0.196	N.D. #
11)	B cis-Chlor...	5.276f	6.153	419210	806114	0.201	<MDL #
12)	B 4,4'-DDE	5.501	6.322	3531692	20480206	1.734	1.583
13)	MA Dieldrin	5.653	6.485	11935866	10725294	5.617	0.806 #
14)	MA Endrin	5.898	6.689	25504	11027085	<MDL	1.020 #
15)	B Endosulfa...	6.095f	6.911	1771439	1500333	1.011	0.138 #
16)	A 4,4'-DDD	6.017	6.808	34151748	263.9E6	20.214	24.896
17)	MA 4,4'-DDT	6.256	7.108	1437456	15839929	0.890	1.568 #
19)	B Endosulfa...	0.000	7.219	0	286097	N.D.	<MDL
20)	A Methoxychlor	6.769f	7.563	2055821	325040	2.324	<MDL #
21)	B Endrin ke...	0.000	7.637f	0	3740775	N.D.	0.328
22)	Toxaphene-1	5.653f	6.384	11935866	3481745	1102.866	40.051 #
23)	Toxaphene-2	5.898	6.617f	25504	9011205	2.229	84.653 #
24)	Toxaphene-3	6.256f	7.108	1437456	15839929	113.988	55.180 #
25)	Toxaphene-4	6.920	7.219	157435	286097	2.915	1.308 #
26)	Toxaphene-5	0.000	7.637	0	3740775	N.D.	23.653

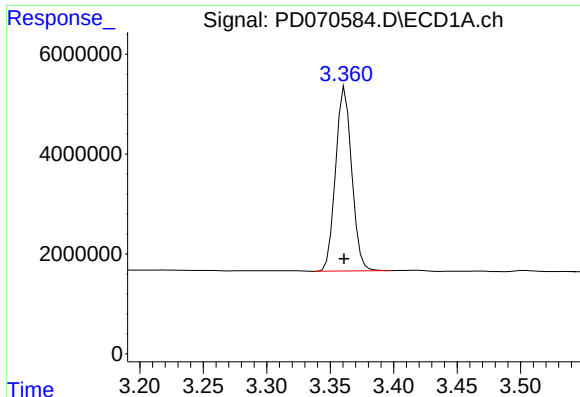
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 02:37
Operator : AR\AJ
Sample : N3392-18 10X
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ALS Vial : 42 Sample Multiplier: 1

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Quant Time: Jun 29 05:07:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 2022
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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

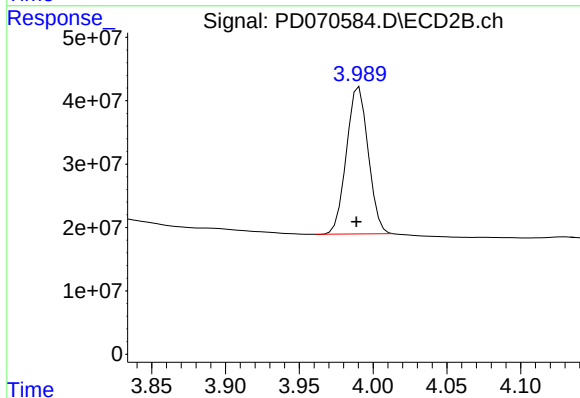




#1 Tetrachloro-m-xylene

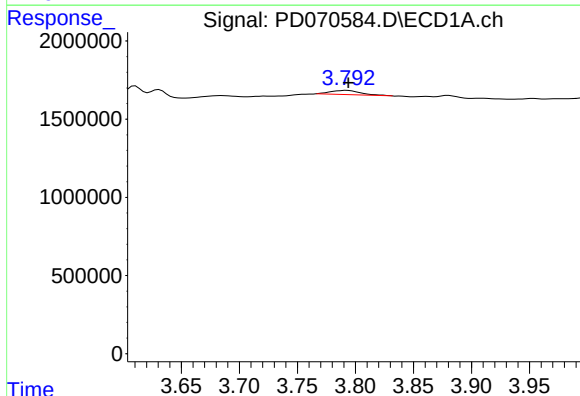
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 32701029
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



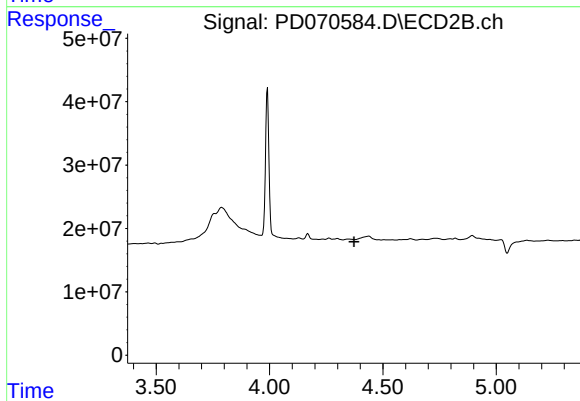
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 237884590
Conc: 22.38 ng/ml



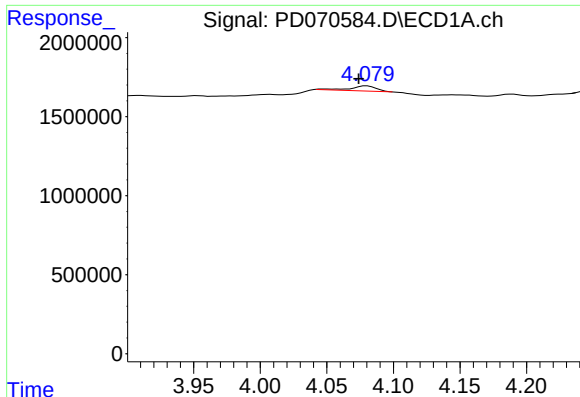
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: -0.001 min
Response: 477879
Conc: 0.20 ng/ml



#2 alpha-BHC

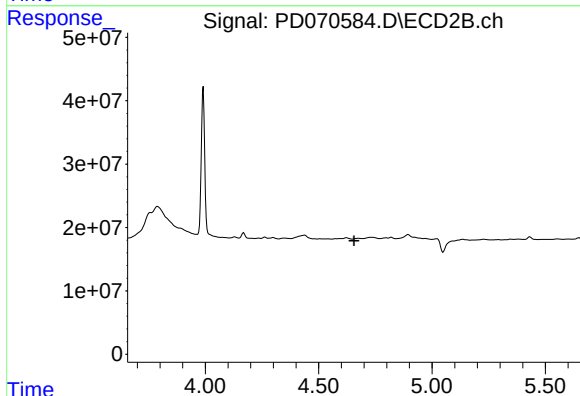
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

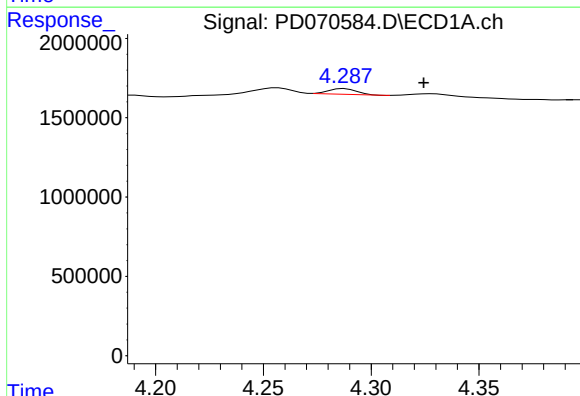
R.T.: 4.080 min
Delta R.T.: 0.006 min
Response: 422716
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



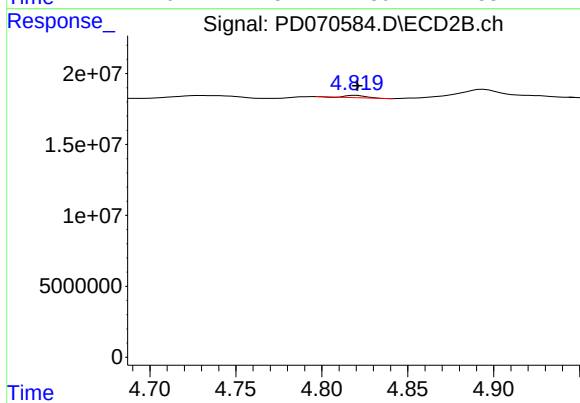
#3 gamma-BHC (Lindane)

R.T.: 4.675 min
Delta R.T.: 0.018 min
Response: -1403790
Conc: N.D.



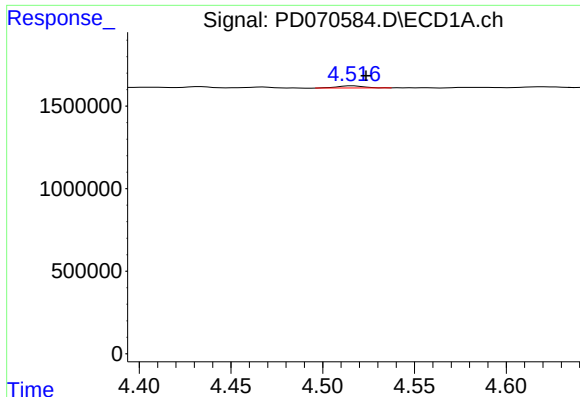
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: -0.037 min
Response: 319333
Conc: 0.31 ng/ml



#6 beta-BHC

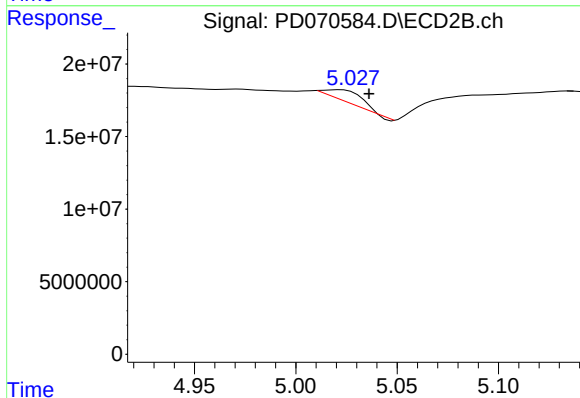
R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 1374752
Conc: 0.21 ng/ml



#7 delta-BHC

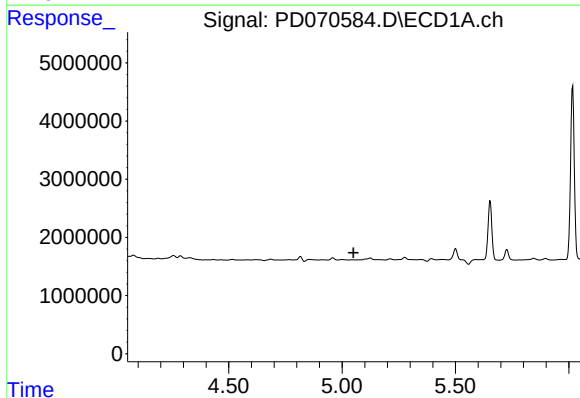
R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 125495
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



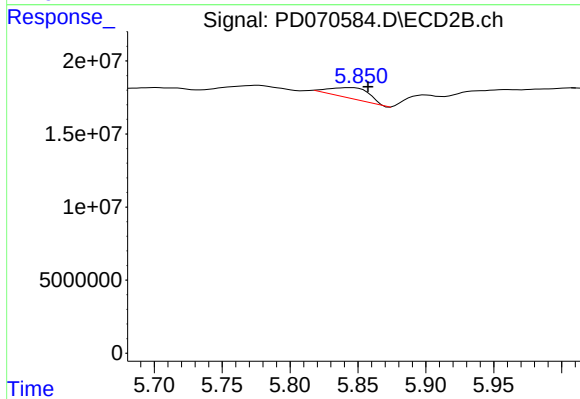
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: -0.015 min
Response: 9899941
Conc: 0.68 ng/ml



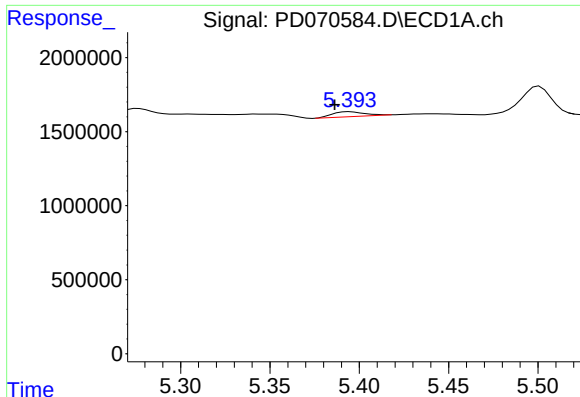
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

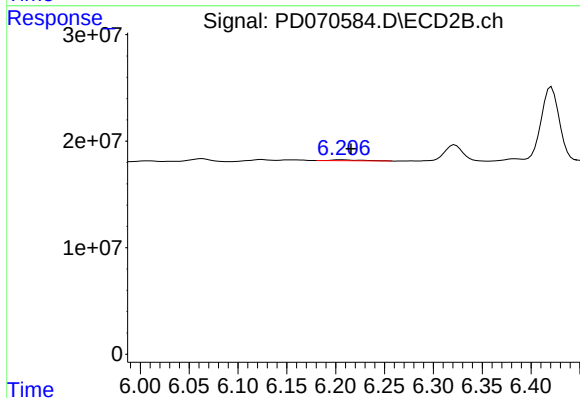
R.T.: 5.844 min
Delta R.T.: -0.013 min
Response: 14889987
Conc: 1.15 ng/ml



#9 Endosulfan I

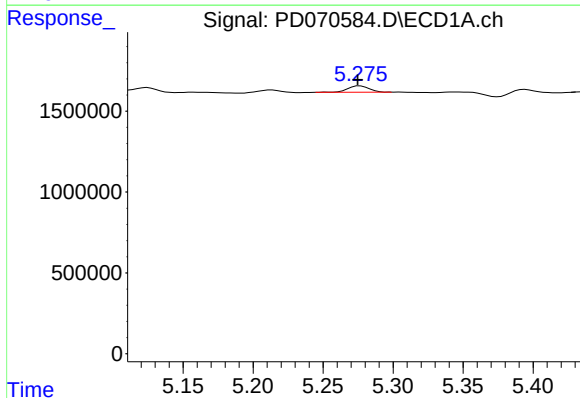
R.T.: 5.395 min
Delta R.T.: 0.008 min
Response: 420268
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



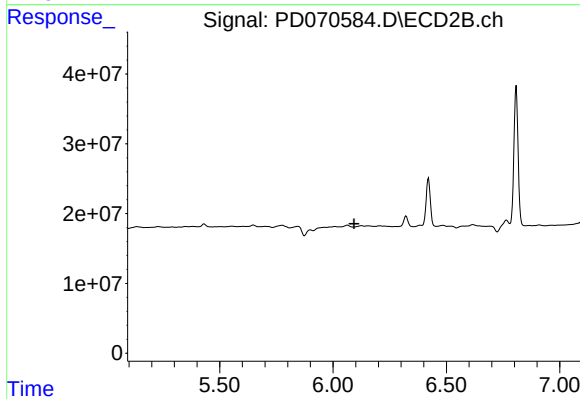
#9 Endosulfan I

R.T.: 6.206 min
Delta R.T.: -0.010 min
Response: 1777711
Conc: 0.14 ng/ml



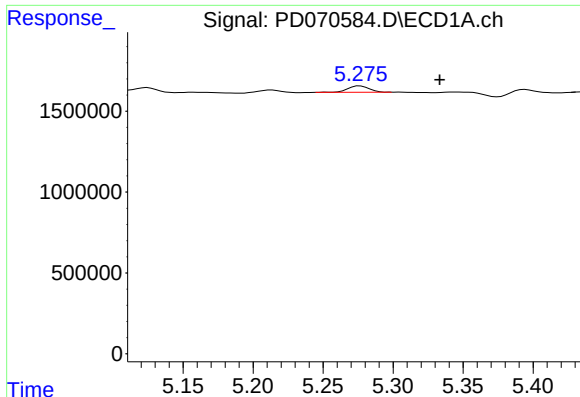
#10 trans-Chlordane

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 419210
Conc: 0.20 ng/ml



#10 trans-Chlordane

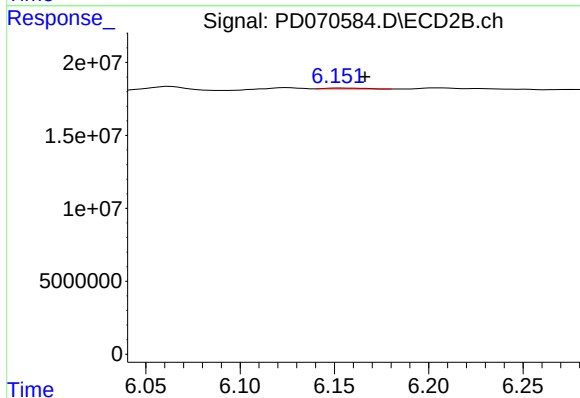
R.T.: 6.125 min
Delta R.T.: 0.032 min
Response: -1417071
Conc: N.D.



#11 cis-Chlordane

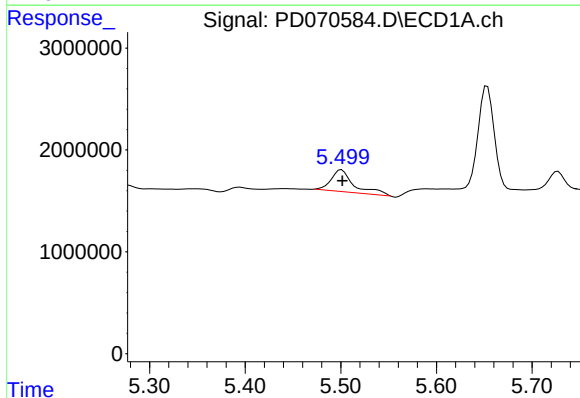
R.T.: 5.276 min
Delta R.T.: -0.057 min
Response: 419210
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



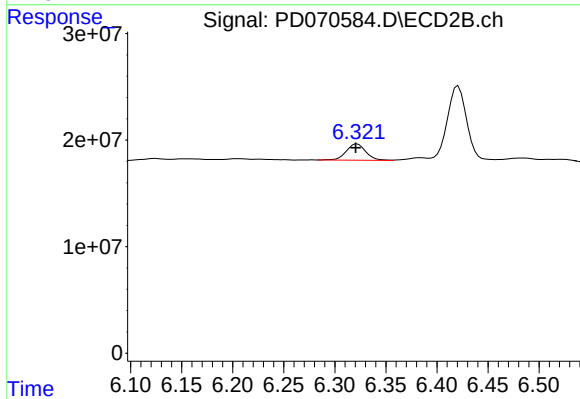
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: -0.014 min
Response: 806114
Conc: N.D.



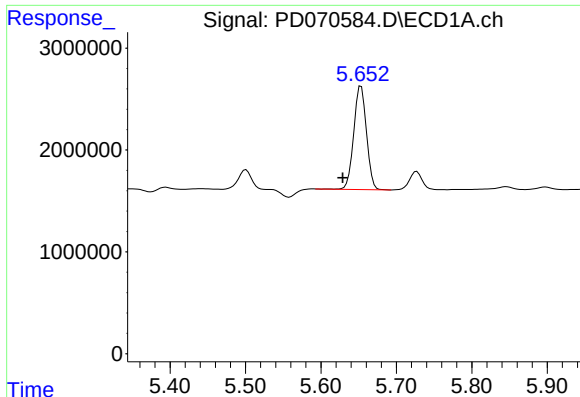
#12 4,4'-DDE

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 3531692
Conc: 1.73 ng/ml



#12 4,4'-DDE

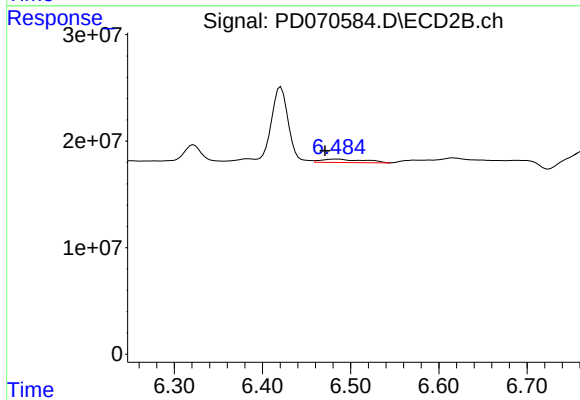
R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 20480206
Conc: 1.58 ng/ml



#13 Dieldrin

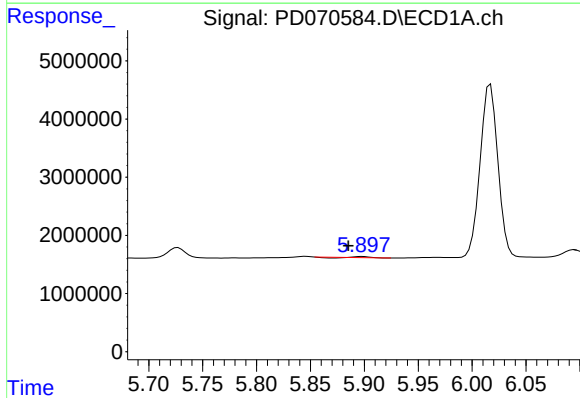
R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 11935866
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



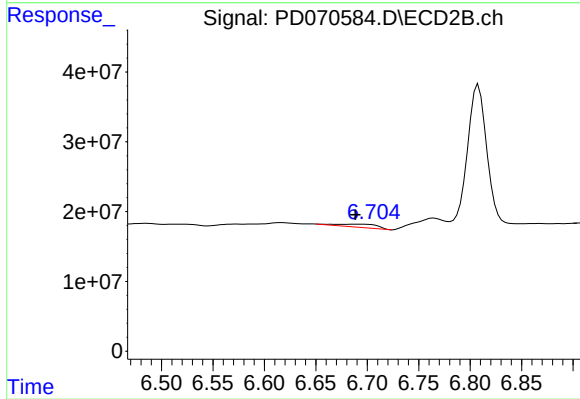
#13 Dieldrin

R.T.: 6.485 min
Delta R.T.: 0.013 min
Response: 10725294
Conc: 0.81 ng/ml



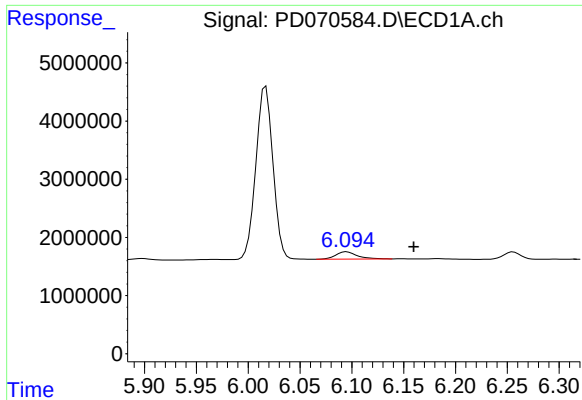
#14 Endrin

R.T.: 5.898 min
Delta R.T.: 0.013 min
Response: 25504
Conc: N.D.



#14 Endrin

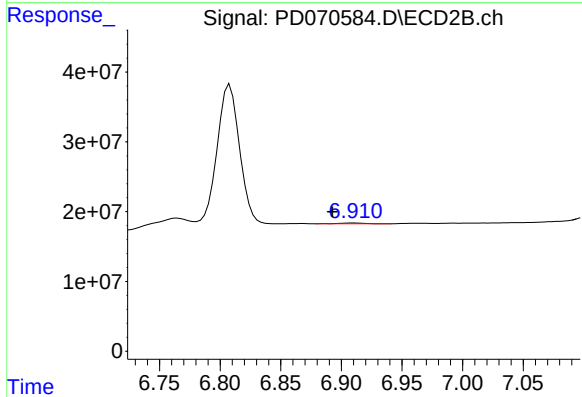
R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 11027085
Conc: 1.02 ng/ml



#15 Endosulfan II

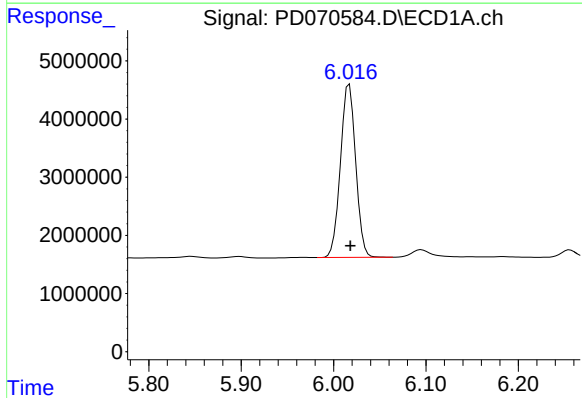
R.T.: 6.095 min
Delta R.T.: -0.064 min
Response: 1771439
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



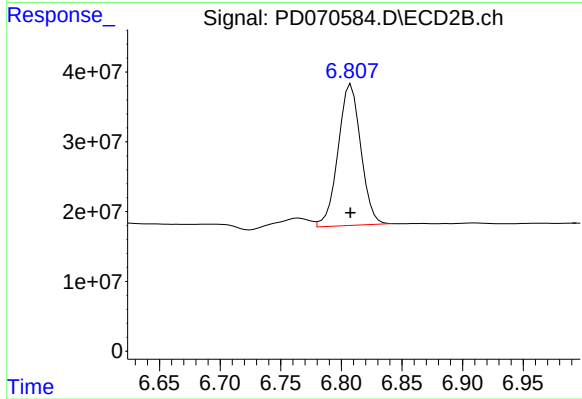
#15 Endosulfan II

R.T.: 6.911 min
Delta R.T.: 0.018 min
Response: 1500333
Conc: 0.14 ng/ml



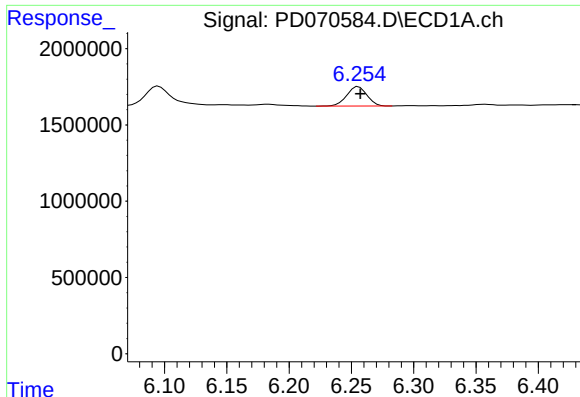
#16 4,4'-DDD

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 34151748
Conc: 20.21 ng/ml



#16 4,4'-DDD

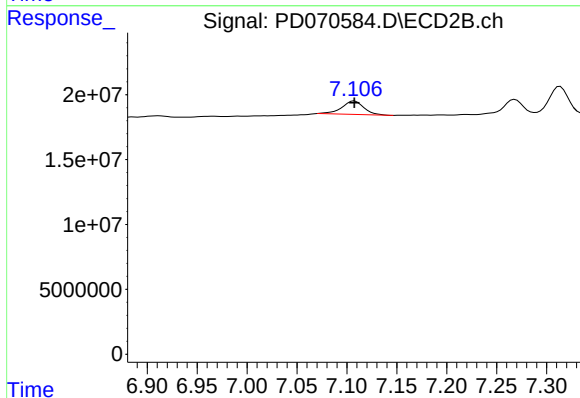
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 263894575
Conc: 24.90 ng/ml



#17 4,4'-DDT

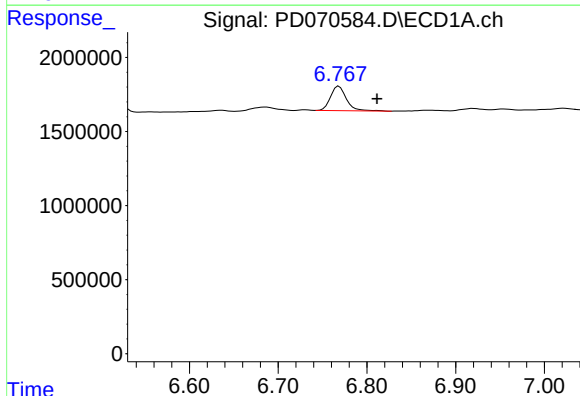
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 1437456
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



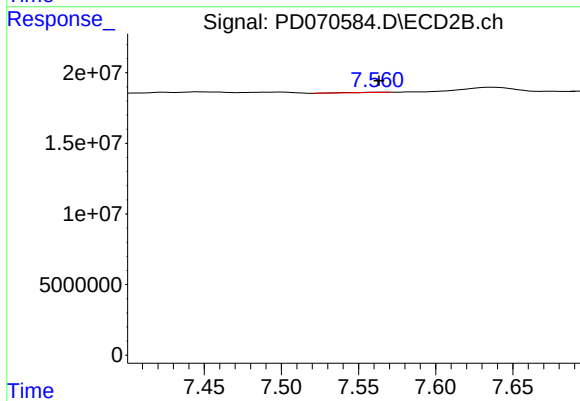
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 15839929
Conc: 1.57 ng/ml



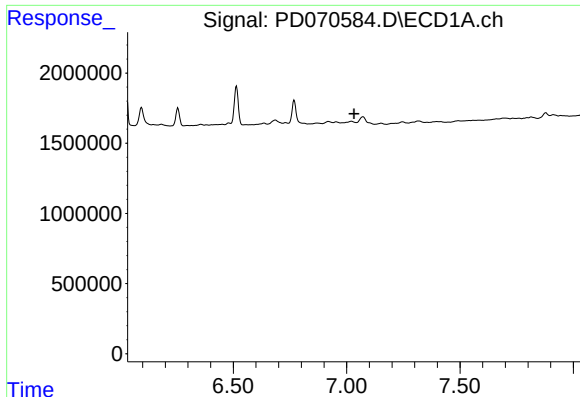
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.043 min
Response: 2055821
Conc: 2.32 ng/ml



#20 Methoxychlor

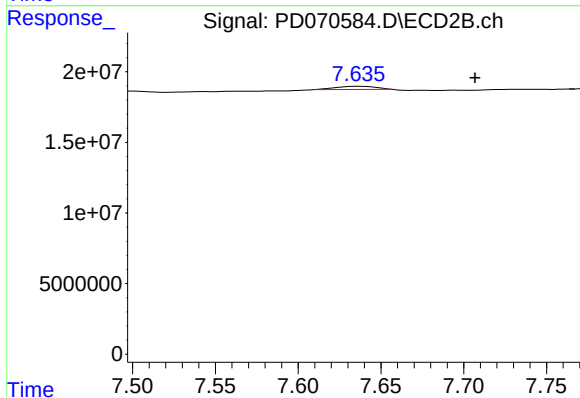
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 325040
Conc: N.D.



#21 Endrin ketone

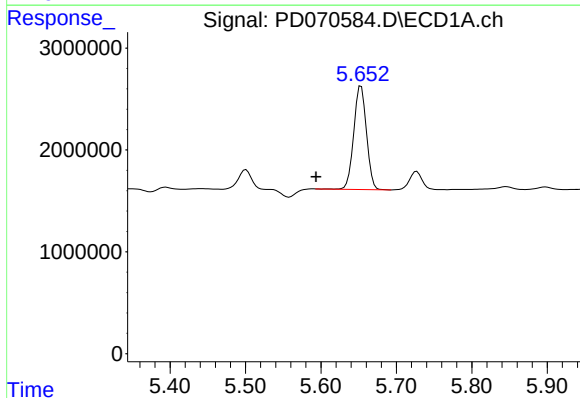
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



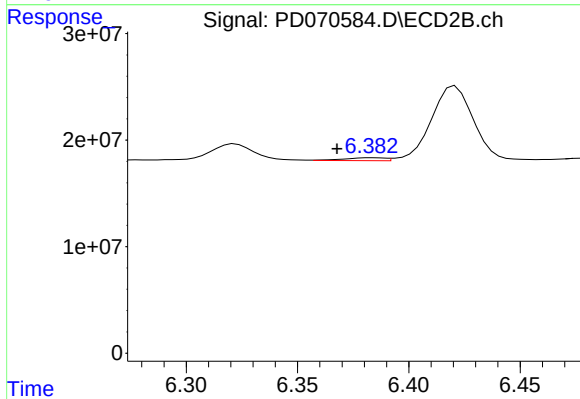
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.070 min
Response: 3740775
Conc: 0.33 ng/ml



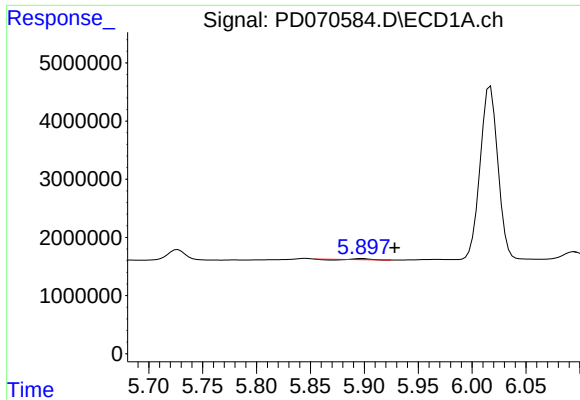
#22 Toxaphene-1

R.T.: 5.653 min
Delta R.T.: 0.060 min
Response: 11935866
Conc: 1102.87 ng/ml



#22 Toxaphene-1

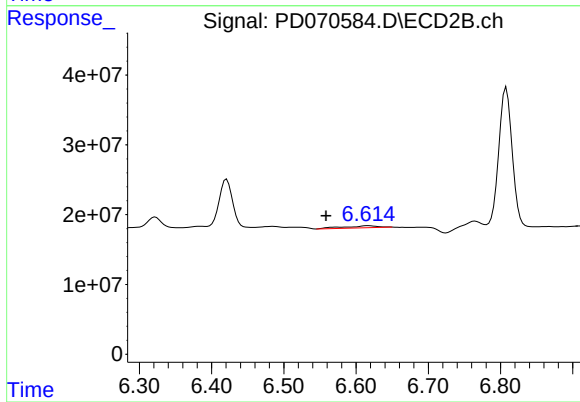
R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 3481745
Conc: 40.05 ng/ml



#23 Toxaphene-2

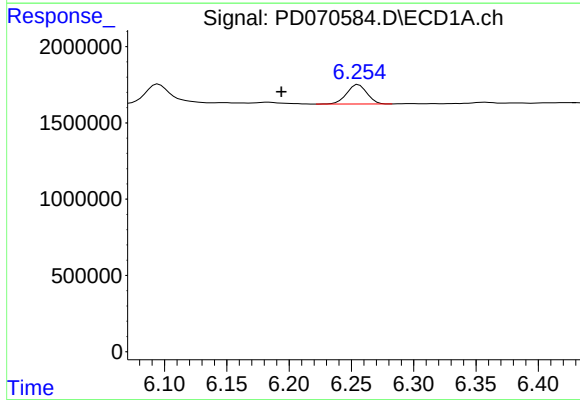
R.T.: 5.898 min
Delta R.T.: -0.030 min
Response: 25504
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



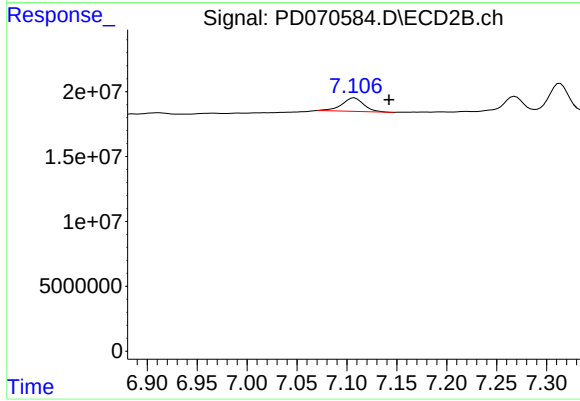
#23 Toxaphene-2

R.T.: 6.617 min
Delta R.T.: 0.058 min
Response: 9011205
Conc: 84.65 ng/ml



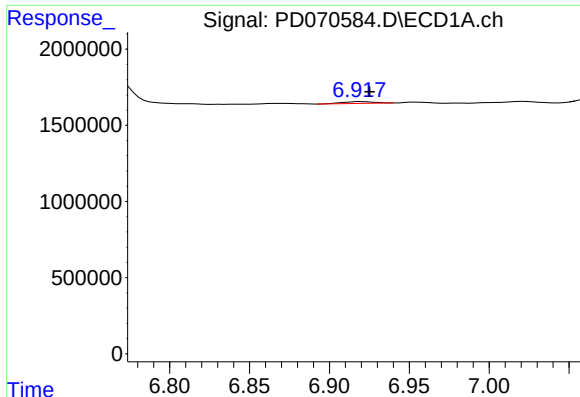
#24 Toxaphene-3

R.T.: 6.256 min
Delta R.T.: 0.062 min
Response: 1437456
Conc: 113.99 ng/ml



#24 Toxaphene-3

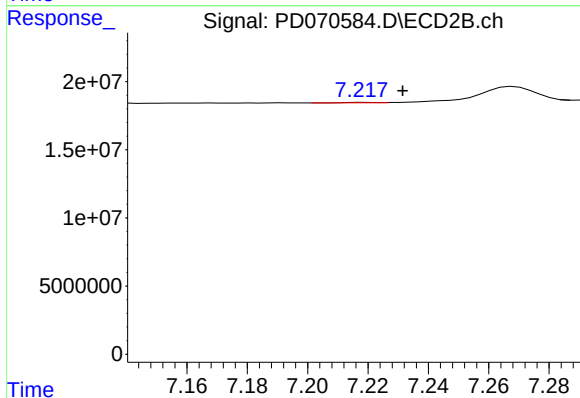
R.T.: 7.108 min
Delta R.T.: -0.035 min
Response: 15839929
Conc: 55.18 ng/ml



#25 Toxaphene-4

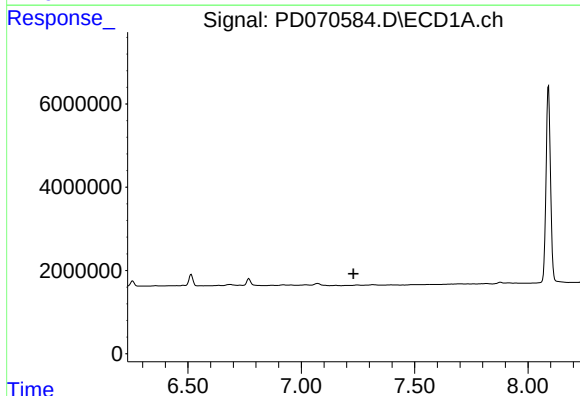
R.T.: 6.920 min
Delta R.T.: -0.005 min
Response: 157435
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



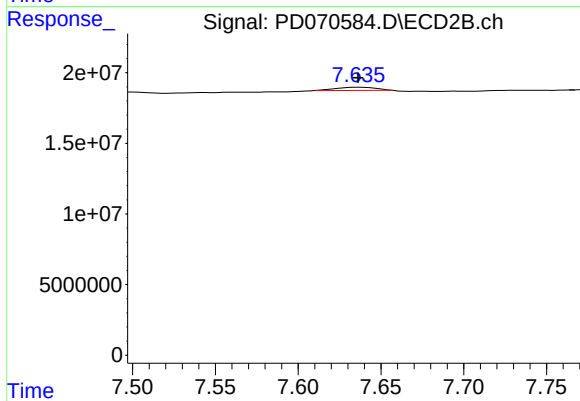
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.013 min
Response: 286097
Conc: 1.31 ng/ml



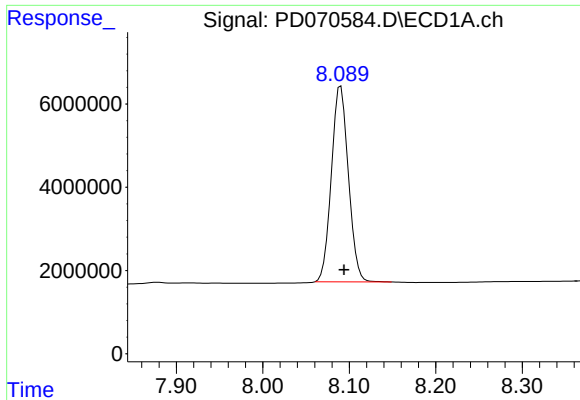
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

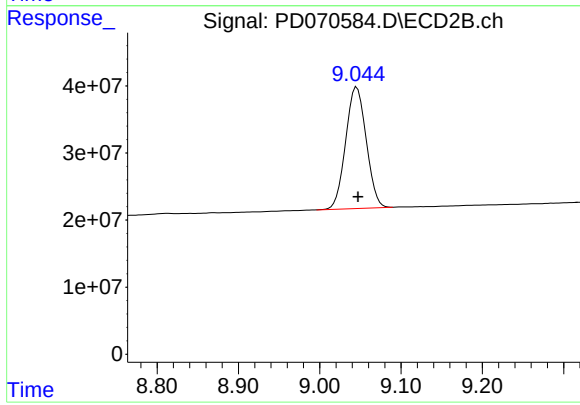
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 3740775
Conc: 23.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.004 min
Response: 64065909
Conc: 39.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.001 min
Response: 318403554
Conc: 42.81 ng/ml