

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 15:27
 Operator : AR\AJ
 Sample : N1199-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:37:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

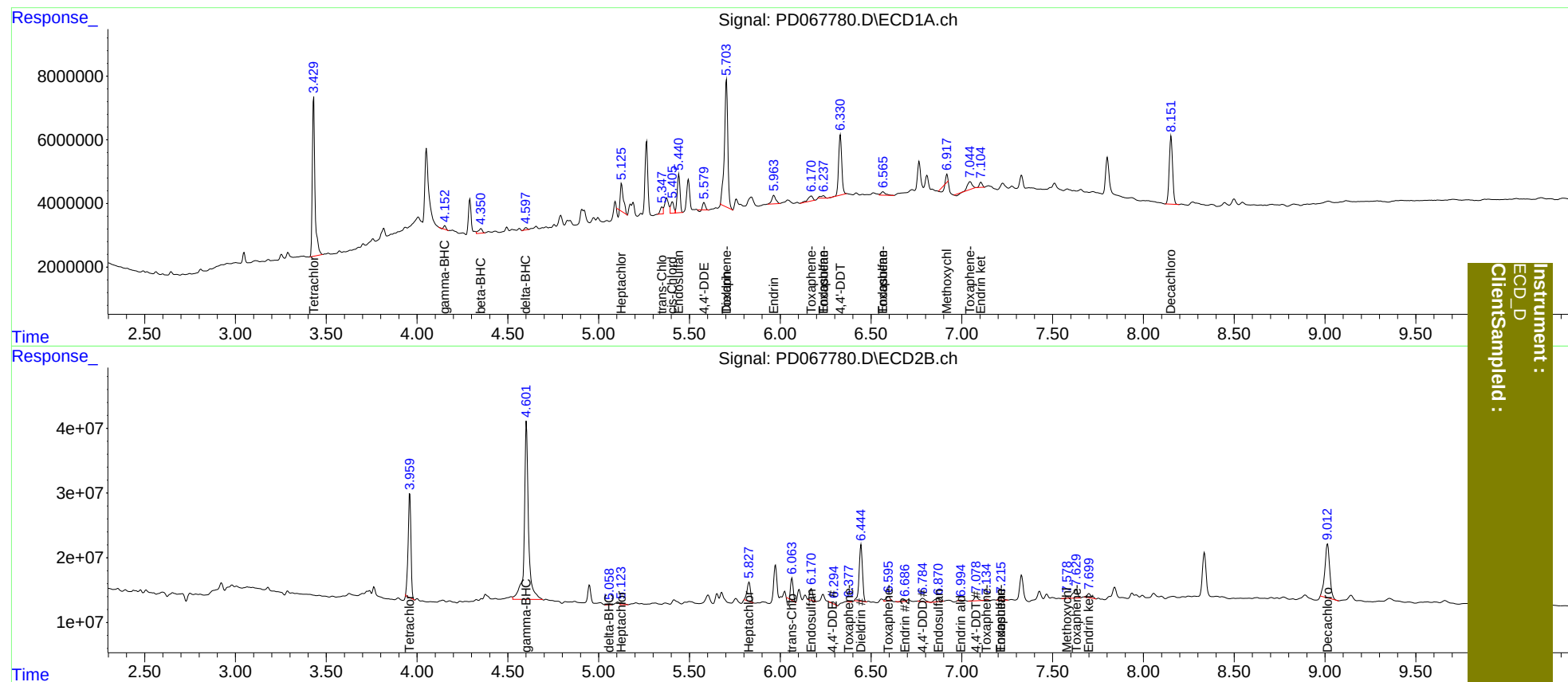
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	50665329	174.4E6	22.362	21.522
27)	SA Decachlor...	8.152	9.014	27645601	156.9E6	28.865	31.051
Target Compounds							
2)	A alpha-BHC	0.000	4.355	0	272265	N.D.	<MDL
3)	MA gamma-BHC...	4.153	4.602f	1011717	448.0E6	0.320	45.407 #
4)	MA Heptachlor	0.000	5.124	0	4585644	N.D.	0.513
6)	B beta-BHC	4.352f	4.817	2224762	-2046320	1.655	N.D. #
7)	B delta-BHC	4.600	5.060	709404	1516171	0.240	0.162 #
8)	B Heptachlo...	5.126	5.828	9253753	39176509	3.329	4.670 #
9)	A Endosulfan I	5.442	6.171	12919896	20261402	4.881	2.820 #
10)	B trans-Chl...	5.349	6.065	2249360	28132216	0.797	3.762 #
11)	B cis-Chlor...	5.406	6.138	4344741	-1052353	1.585	N.D. #
12)	B 4,4'-DDE	5.580	6.289	2021424	4084433	0.805	0.605
13)	MA Dieldrin	5.704	6.445	52027047	111.4E6	18.459	14.812
14)	MA Endrin	5.965	6.688	4123121	2798344	1.851	0.502 #
15)	B Endosulfa...	6.238	6.872	1336587	10695418	0.618	1.693 #
16)	A 4,4'-DDD	0.000	6.784	0	9207943	N.D.	1.567
17)	MA 4,4'-DDT	6.331	7.079	22895707	9927640	11.118	1.709 #
18)	B Endrin al...	0.000	6.994	0	1556906	N.D.	0.329
19)	B Endosulfa...	6.566f	7.217	1898602	7881593	1.045	1.351 #
20)	A Methoxychlor	6.918f	7.580	93911	2825376	0.106	1.025 #
21)	B Endrin ke...	7.105	7.700	1759789	10755506	0.925	1.624 #
22)	Toxaphene-1	5.704	6.377	52027047	1051331	3032.698	31.505 #
23)	Toxaphene-2	6.171	6.597	3028062	9247944	182.930	239.553 #
24)	Toxaphene-3	6.238	7.136	1336587	1225924	35.185	12.351 #
25)	Toxaphene-4	6.566	7.217	1898602	7881593	50.807	81.413 #
26)	Toxaphene-5	7.046	7.631	4121481	23667478	113.346	310.380 #

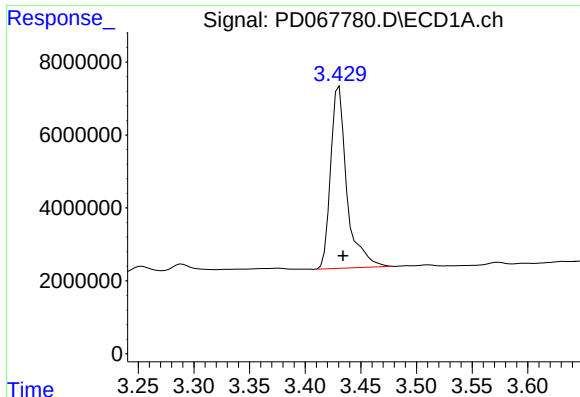
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 15:27
Operator : AR\AJ
Sample : N1199-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:37:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

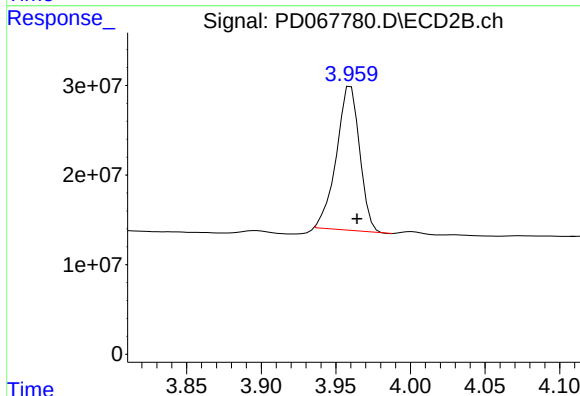




#1 Tetrachloro-m-xylene

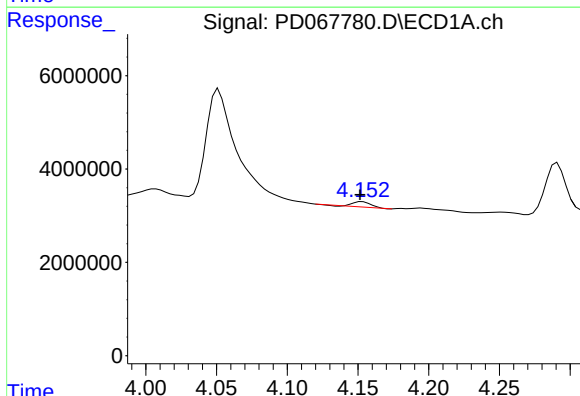
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 50665329
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



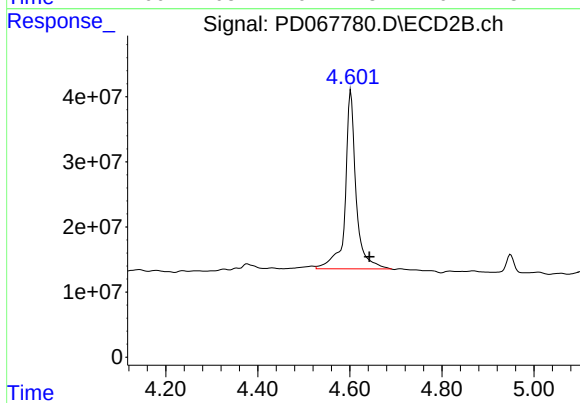
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 174431989
Conc: 21.52 ng/ml



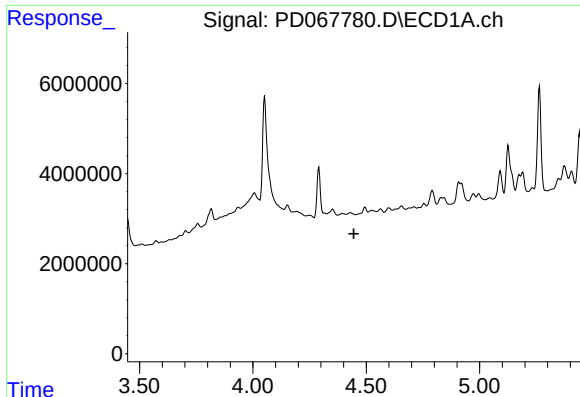
#3 gamma-BHC (Lindane)

R.T.: 4.153 min
Delta R.T.: 0.002 min
Response: 1011717
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

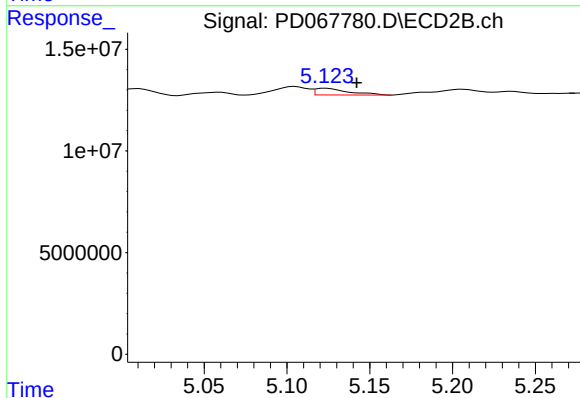
R.T.: 4.602 min
Delta R.T.: -0.041 min
Response: 448016266
Conc: 45.41 ng/ml



#4 Heptachlor

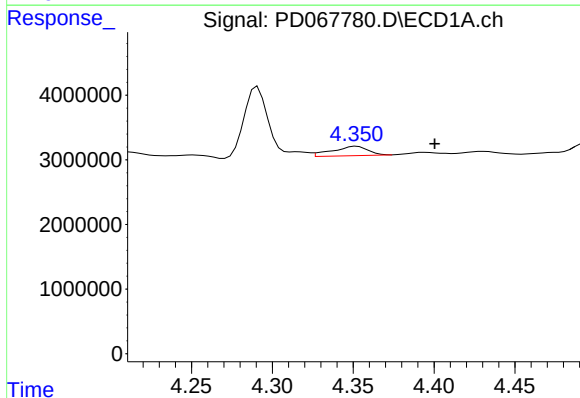
R.T.: 0.000 min
Exp R.T.: 4.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



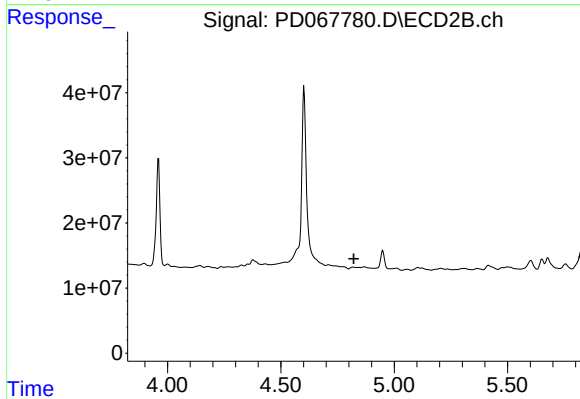
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.018 min
Response: 4585644
Conc: 0.51 ng/ml



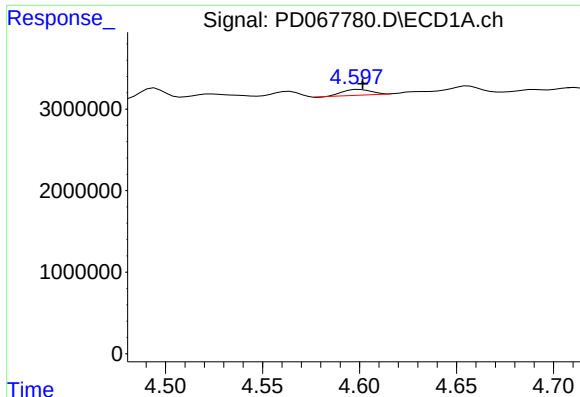
#6 beta-BHC

R.T.: 4.352 min
Delta R.T.: -0.048 min
Response: 2224762
Conc: 1.66 ng/ml



#6 beta-BHC

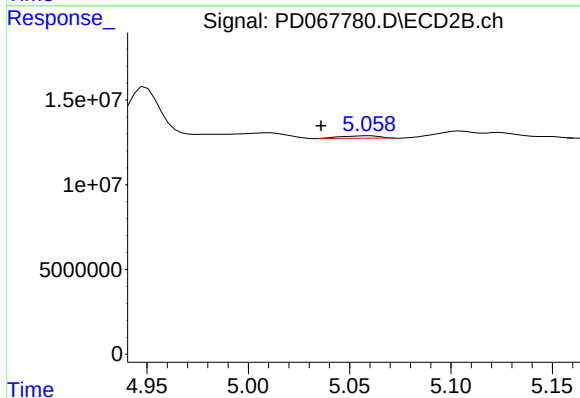
R.T.: 4.817 min
Delta R.T.: -0.004 min
Response: -2046320
Conc: N.D.



#7 delta-BHC

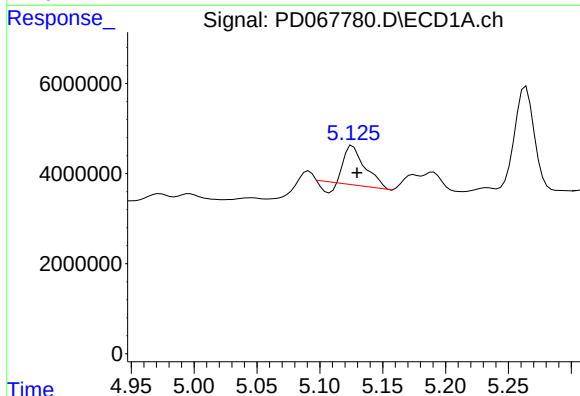
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 709404
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



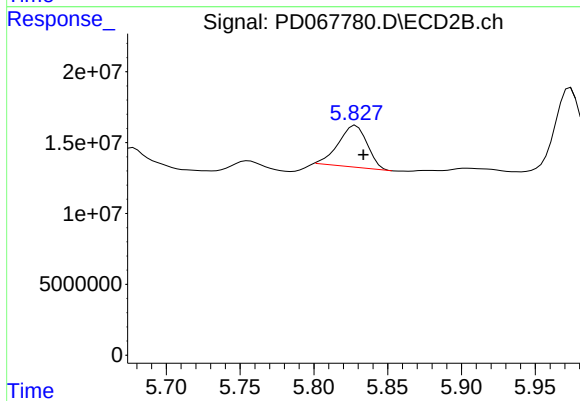
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: 0.024 min
Response: 1516171
Conc: 0.16 ng/ml



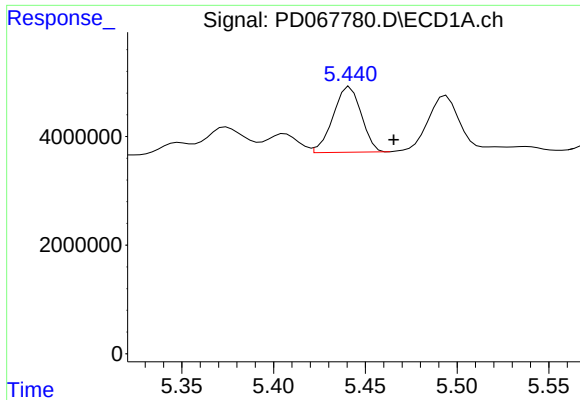
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 9253753
Conc: 3.33 ng/ml



#8 Heptachlor epoxide

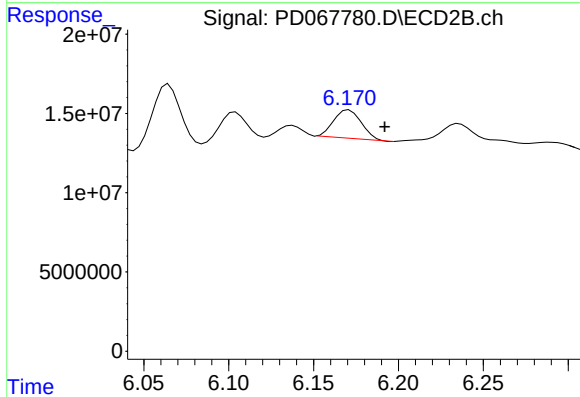
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 39176509
Conc: 4.67 ng/ml



#9 Endosulfan I

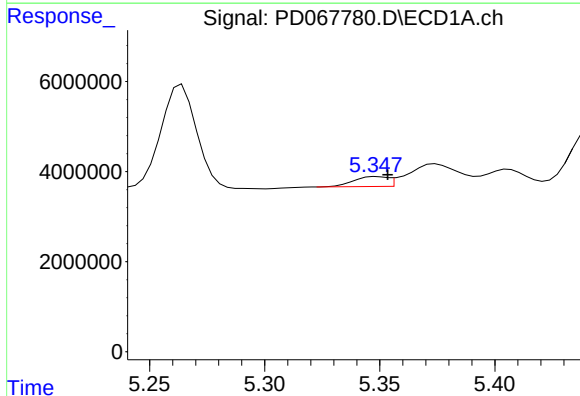
R.T.: 5.442 min
Delta R.T.: -0.024 min
Response: 12919896
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



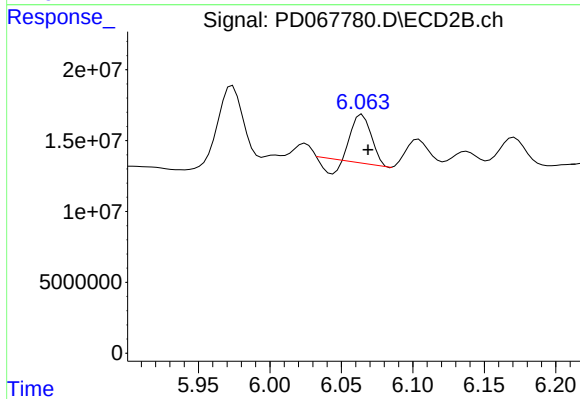
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.021 min
Response: 20261402
Conc: 2.82 ng/ml



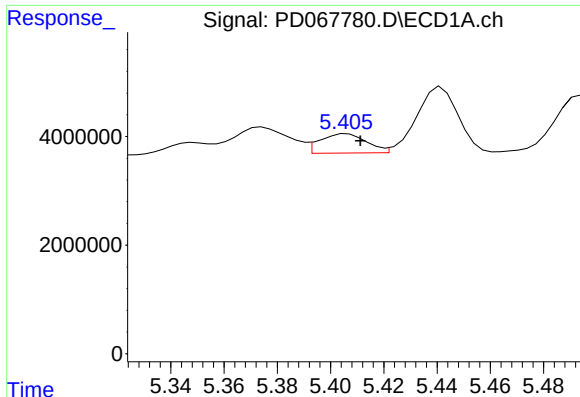
#10 trans-Chlordane

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 2249360
Conc: 0.80 ng/ml



#10 trans-Chlordane

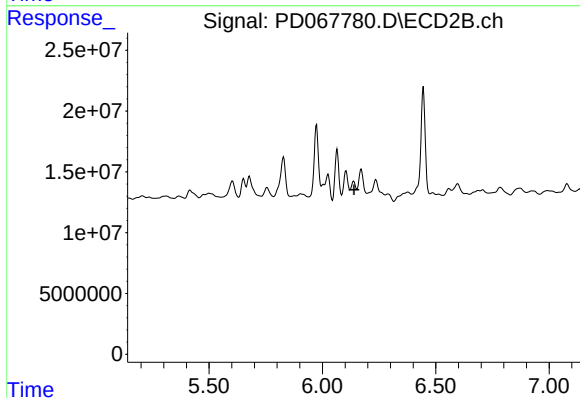
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 28132216
Conc: 3.76 ng/ml



#11 cis-Chlordane

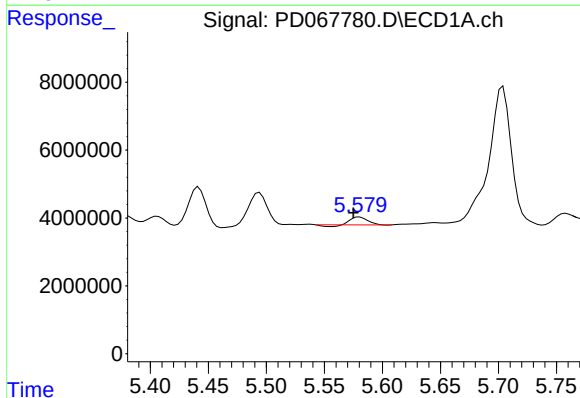
R.T.: 5.406 min
Delta R.T.: -0.005 min
Response: 4344741
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



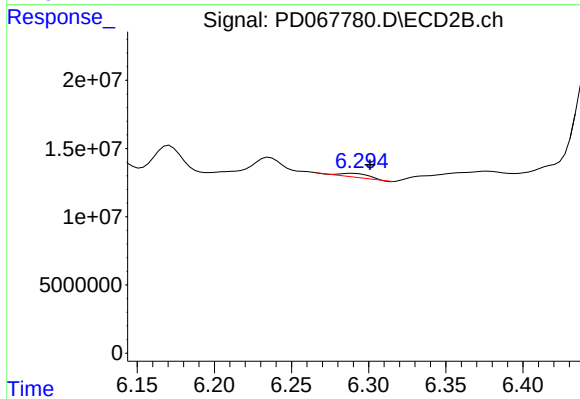
#11 cis-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: -1052353
Conc: N.D.



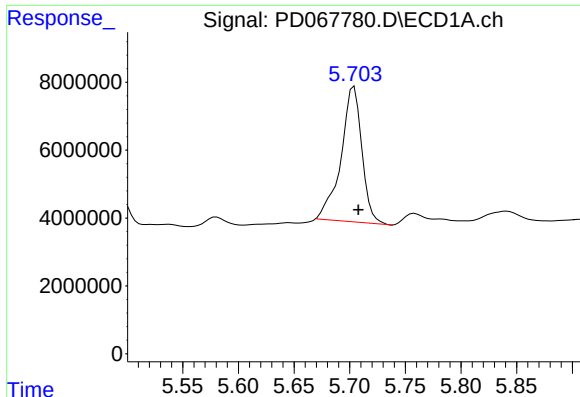
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 2021424
Conc: 0.80 ng/ml



#12 4,4'-DDE

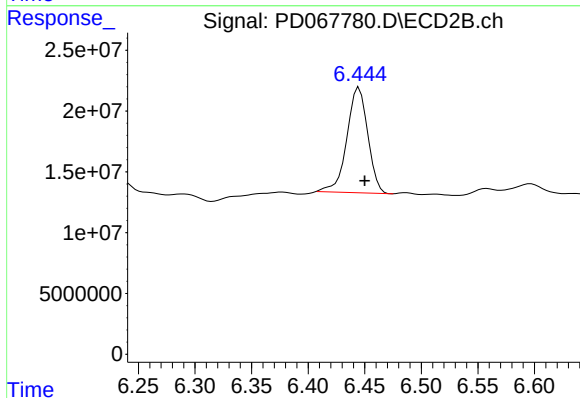
R.T.: 6.289 min
Delta R.T.: -0.012 min
Response: 4084433
Conc: 0.60 ng/ml



#13 Dieldrin

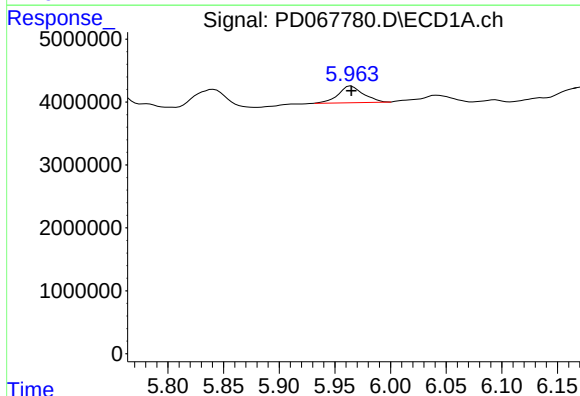
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 52027047
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



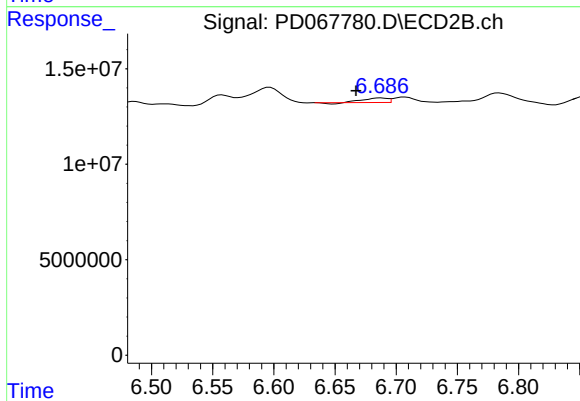
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 111379950
Conc: 14.81 ng/ml



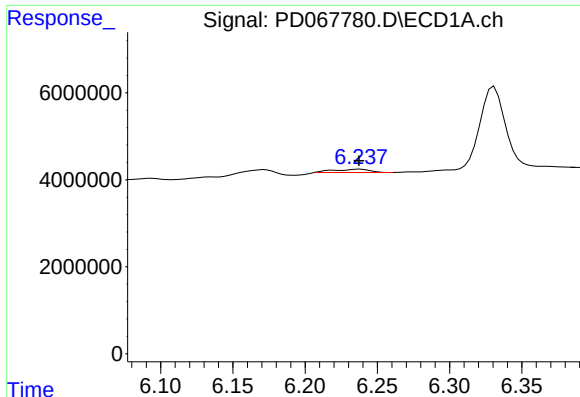
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 4123121
Conc: 1.85 ng/ml



#14 Endrin

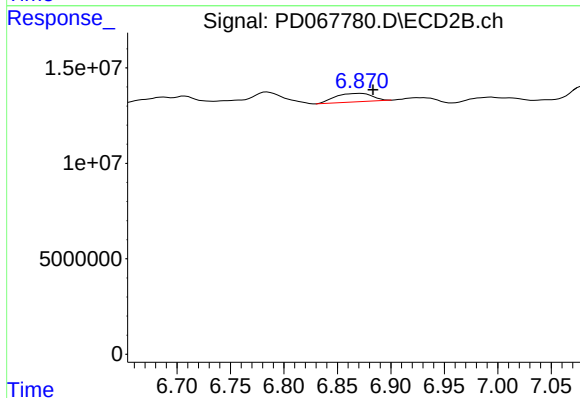
R.T.: 6.688 min
Delta R.T.: 0.021 min
Response: 2798344
Conc: 0.50 ng/ml



#15 Endosulfan II

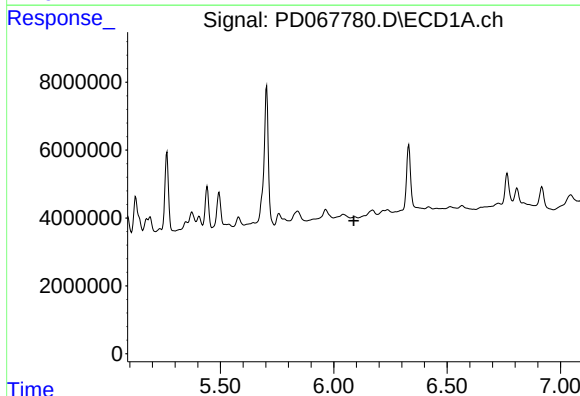
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 1336587
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



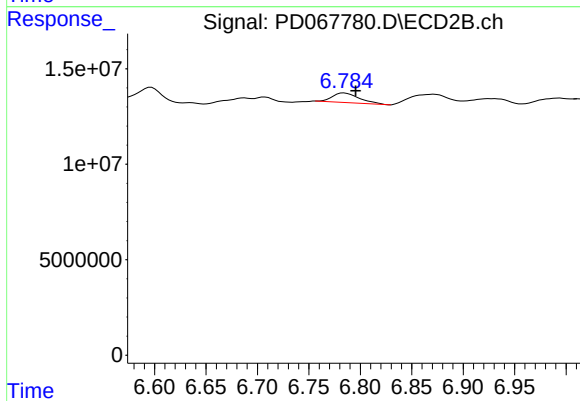
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: -0.011 min
Response: 10695418
Conc: 1.69 ng/ml



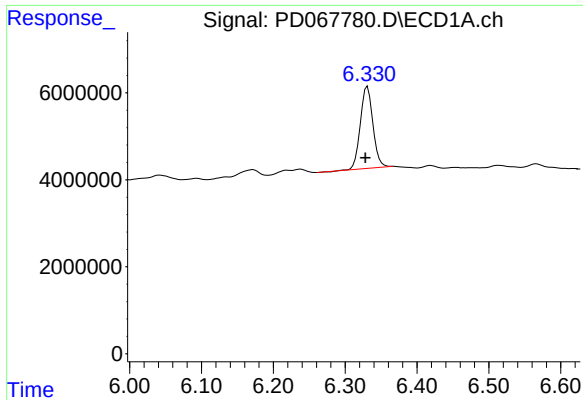
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

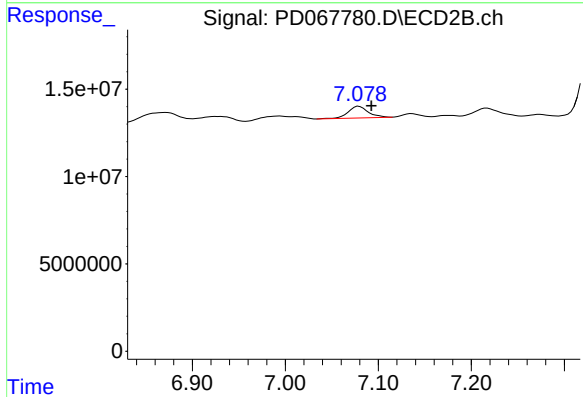
R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 9207943
Conc: 1.57 ng/ml



#17 4,4'-DDT

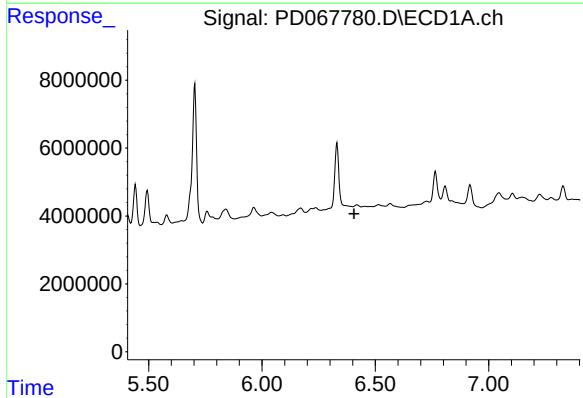
R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 22895707
Conc: 11.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



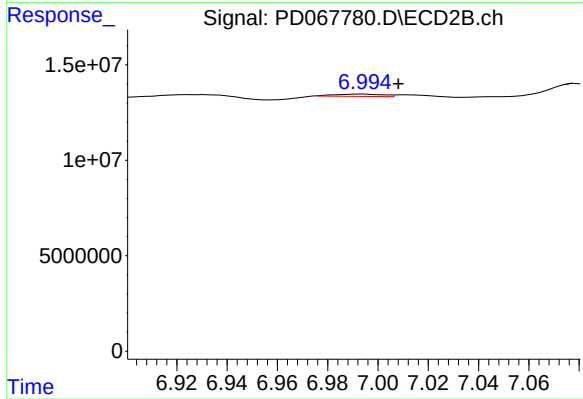
#17 4,4'-DDT

R.T.: 7.079 min
Delta R.T.: -0.013 min
Response: 9927640
Conc: 1.71 ng/ml



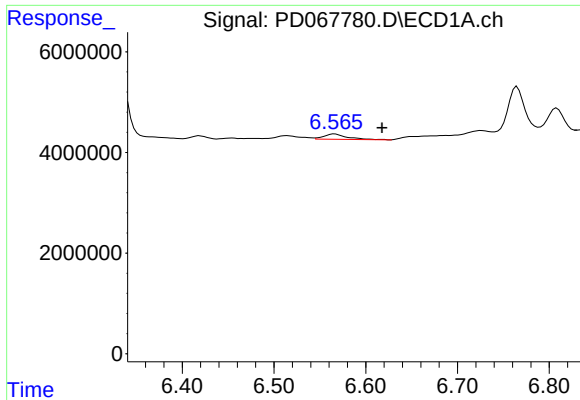
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

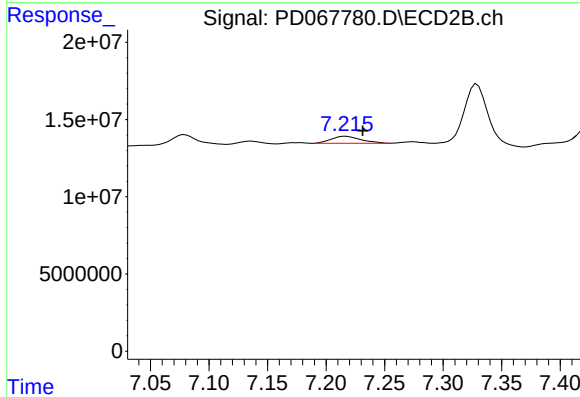
R.T.: 6.994 min
Delta R.T.: -0.014 min
Response: 1556906
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

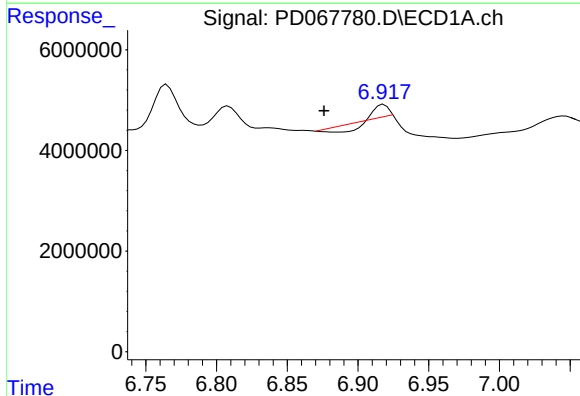
R.T.: 6.566 min
Delta R.T.: -0.052 min
Response: 1898602
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



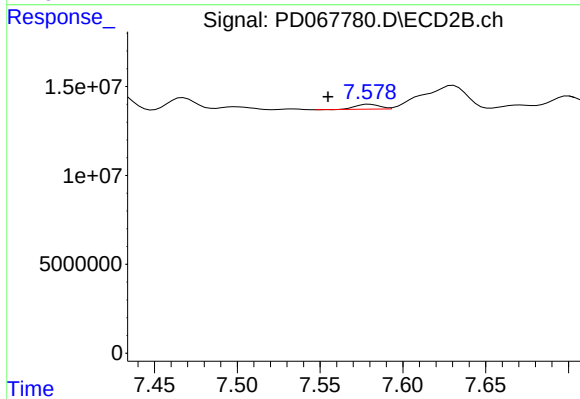
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: -0.015 min
Response: 7881593
Conc: 1.35 ng/ml



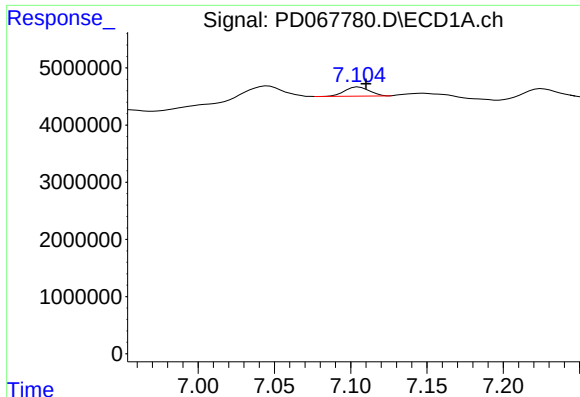
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.042 min
Response: 93911
Conc: 0.11 ng/ml



#20 Methoxychlor

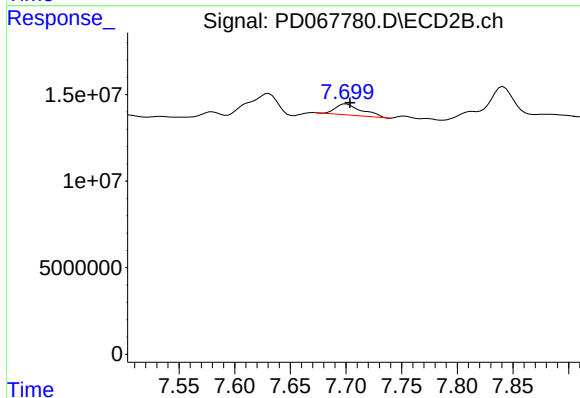
R.T.: 7.580 min
Delta R.T.: 0.025 min
Response: 2825376
Conc: 1.02 ng/ml



#21 Endrin ketone

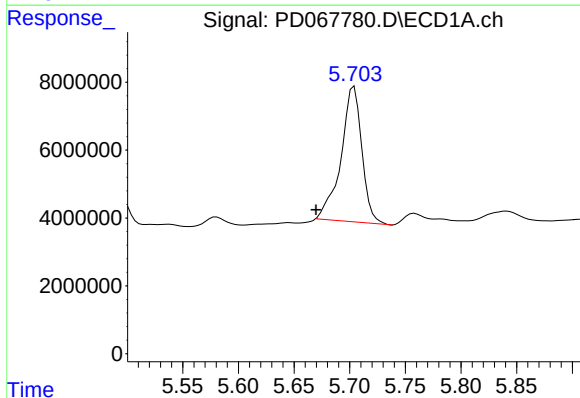
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 1759789
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



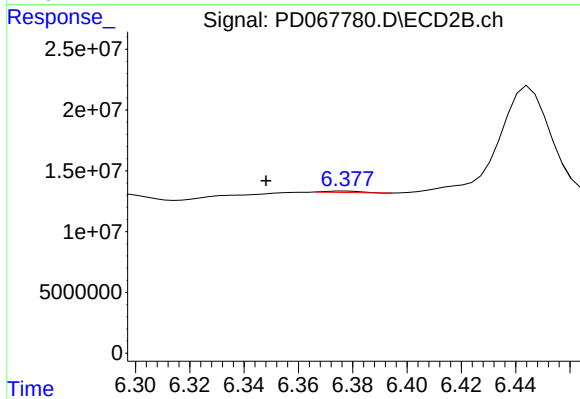
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 10755506
Conc: 1.62 ng/ml



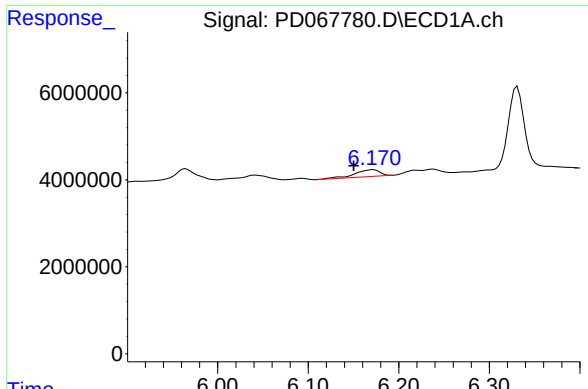
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 52027047
Conc: 3032.70 ng/ml



#22 Toxaphene-1

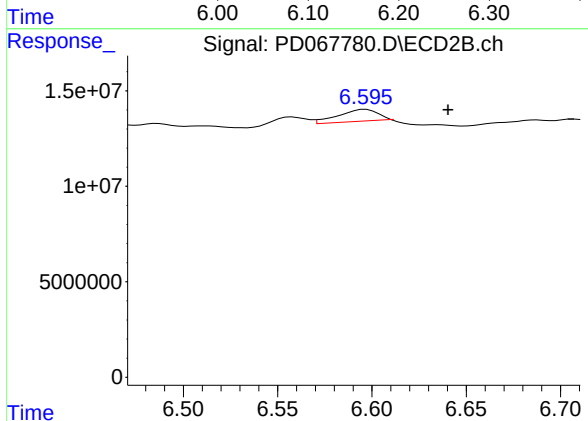
R.T.: 6.377 min
Delta R.T.: 0.029 min
Response: 1051331
Conc: 31.50 ng/ml



#23 Toxaphene-2

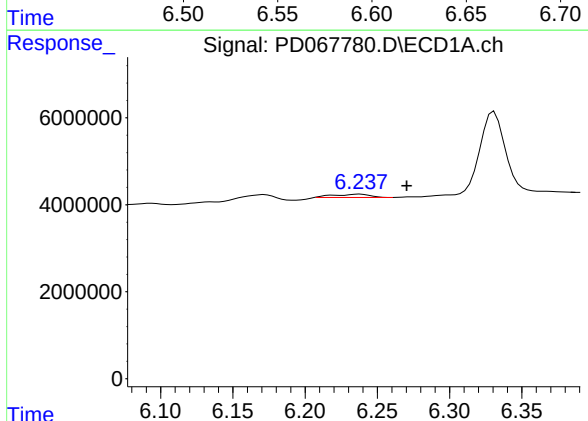
R.T.: 6.171 min
Delta R.T.: 0.021 min
Response: 3028062
Conc: 182.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



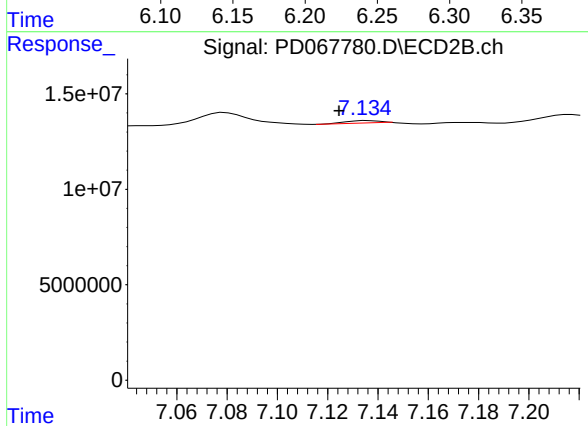
#23 Toxaphene-2

R.T.: 6.597 min
Delta R.T.: -0.044 min
Response: 9247944
Conc: 239.55 ng/ml



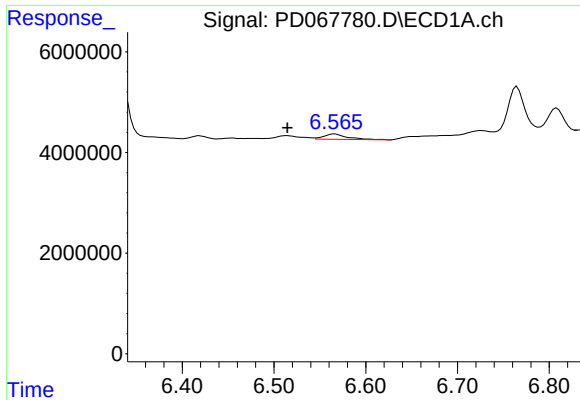
#24 Toxaphene-3

R.T.: 6.238 min
Delta R.T.: -0.032 min
Response: 1336587
Conc: 35.19 ng/ml



#24 Toxaphene-3

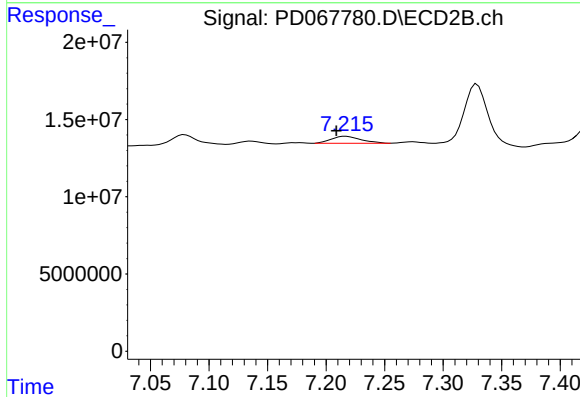
R.T.: 7.136 min
Delta R.T.: 0.011 min
Response: 1225924
Conc: 12.35 ng/ml



#25 Toxaphene-4

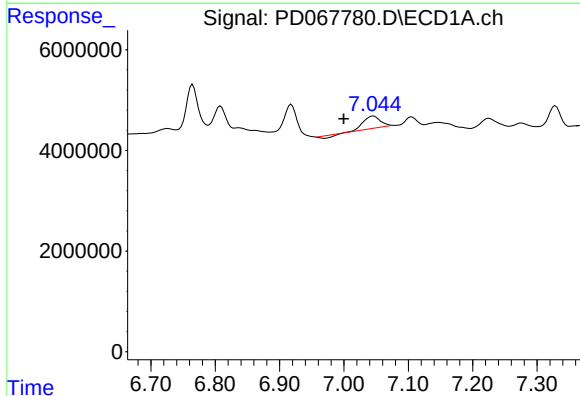
R.T.: 6.566 min
Delta R.T.: 0.051 min
Response: 1898602
Conc: 50.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



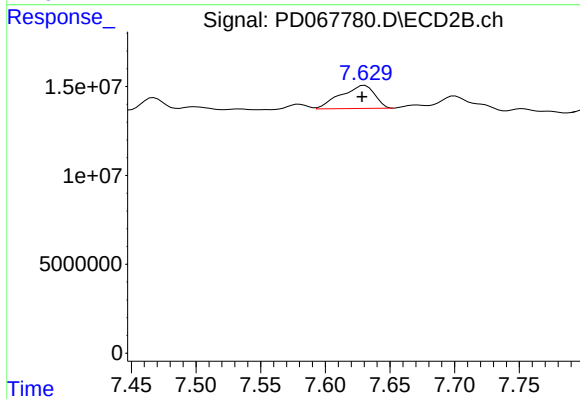
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.008 min
Response: 7881593
Conc: 81.41 ng/ml



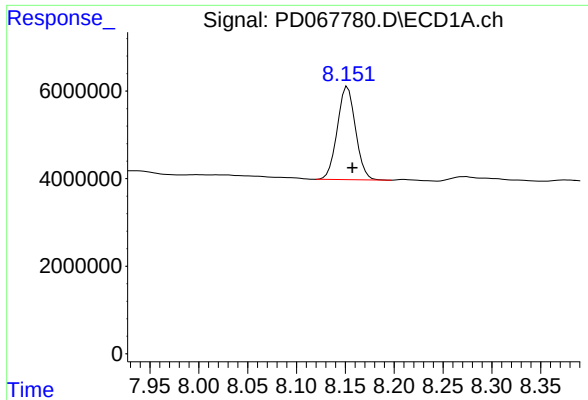
#26 Toxaphene-5

R.T.: 7.046 min
Delta R.T.: 0.046 min
Response: 4121481
Conc: 113.35 ng/ml



#26 Toxaphene-5

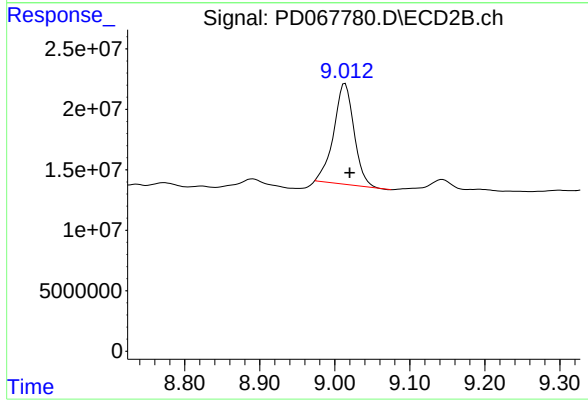
R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 23667478
Conc: 310.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 27645601
Conc: 28.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 156904088
Conc: 31.05 ng/ml