

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 14:04
 Operator : AR\AJ
 Sample : N1199-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:35:55 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

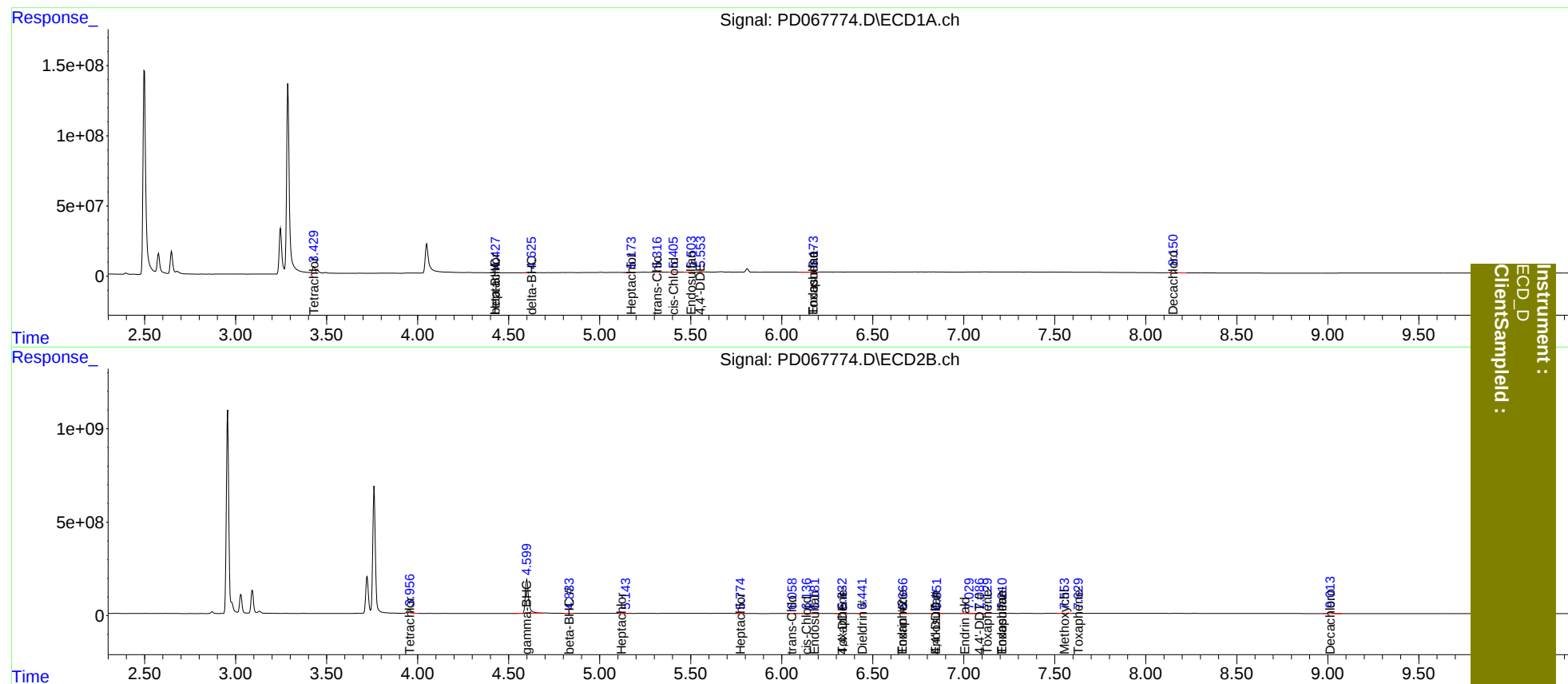
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.957	40321706	213.1E6	17.797	26.297 #
27)	SA Decachlor...	8.152	9.014	25616894	137.7E6	26.747	27.243
Target Compounds							
3)	MA gamma-BHC...	0.000	4.600f	0	2292.1E6	N.D.	232.314
4)	MA Heptachlor	4.428	5.122	1740363	8712032	0.561	0.974 #
6)	B beta-BHC	4.428f	4.834	1740363	617953	1.295	0.134 #
7)	B delta-BHC	4.627	5.058	1556313	470058	0.526	<MDL #
8)	B Heptachlo...	5.175f	5.775f	1828146	3889287	0.658	0.464 #
9)	A Endosulfan I	5.504f	6.183	1667045	2260299	0.630	0.315 #
10)	B trans-Chl...	5.318f	6.059	299457	3390329	0.106	0.453 #
11)	B cis-Chlor...	5.406	6.137	1413876	3107787	0.516	0.422
12)	B 4,4'-DDE	5.555	6.333	1573449	2453625	0.626	0.363 #
13)	MA Dieldrin	0.000	6.443	0	4003996	N.D.	0.532
14)	MA Endrin	0.000	6.665	0	1034372	N.D.	0.185
15)	B Endosulfa...	6.174f	6.852	5511021	18380015	2.548	2.910
16)	A 4,4'-DDD	0.000	6.852f	0	18380015	N.D.	3.127
17)	MA 4,4'-DDT	0.000	7.087	0	5179955	N.D.	0.892
18)	B Endrin al...	0.000	7.006	0	7750810	N.D.	1.640
19)	B Endosulfa...	0.000	7.212	0	846319	N.D.	0.145
20)	A Methoxychlor	0.000	7.555	0	2796795	N.D.	1.014
22)	Toxaphene-1	0.000	6.333	0	2453625	N.D.	73.527
23)	Toxaphene-2	6.174	6.665	5511021	1034372	332.929	26.794 #
24)	Toxaphene-3	0.000	7.132	0	1919163	N.D.	19.336
25)	Toxaphene-4	0.000	7.212	0	846319	N.D.	8.742
26)	Toxaphene-5	0.000	7.632	0	189683	N.D.	2.488

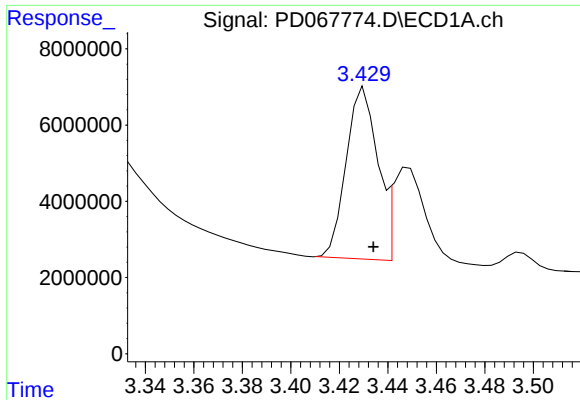
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 14:04
Operator : AR\AJ
Sample : N1199-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:35:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

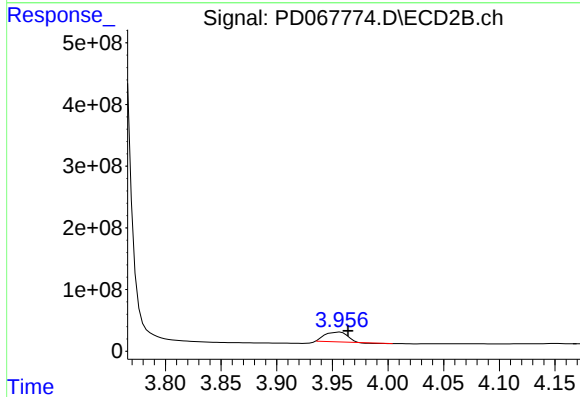




#1 Tetrachloro-m-xylene

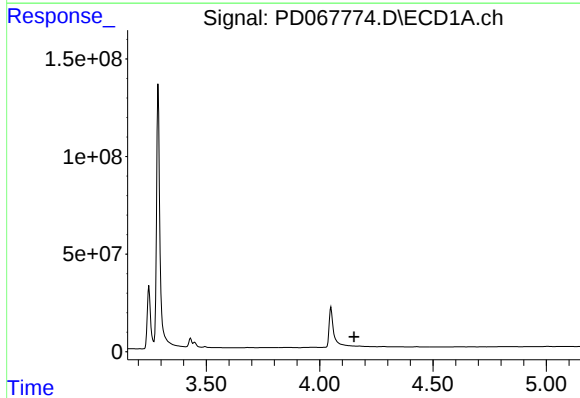
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 40321706
Conc: 17.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



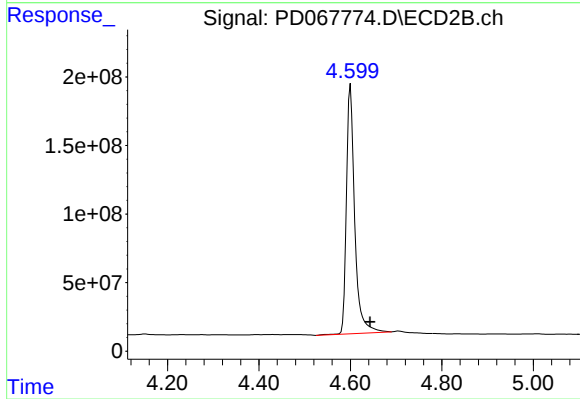
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.007 min
Response: 213134378
Conc: 26.30 ng/ml



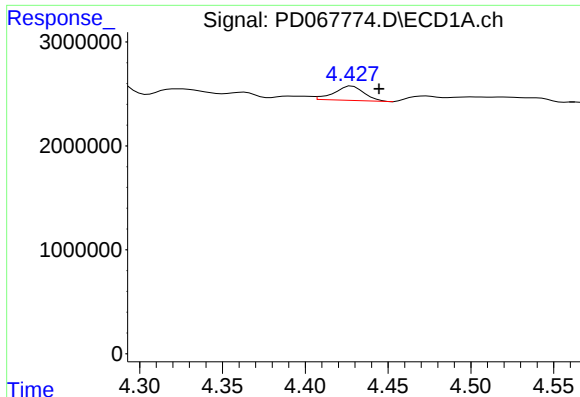
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

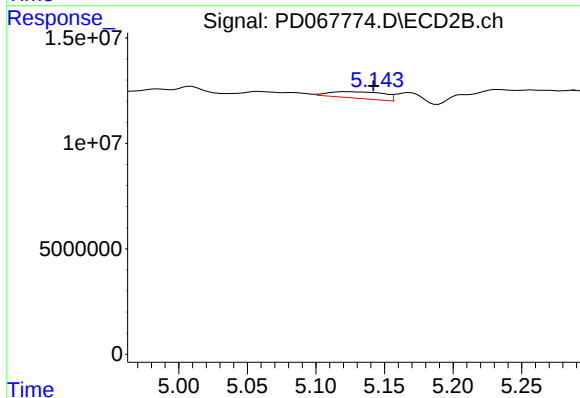
R.T.: 4.600 min
Delta R.T.: -0.043 min
Response: 2292139603
Conc: 232.31 ng/ml



#4 Heptachlor

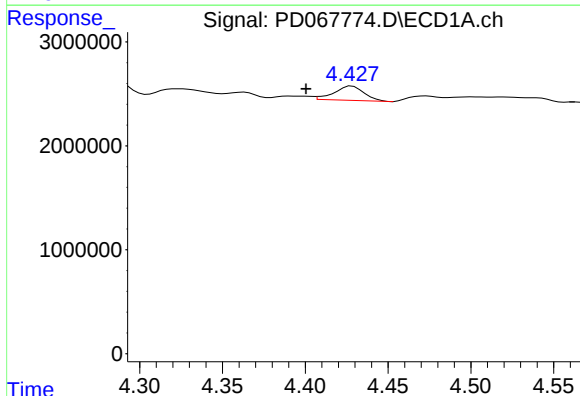
R.T.: 4.428 min
Delta R.T.: -0.016 min
Response: 1740363
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



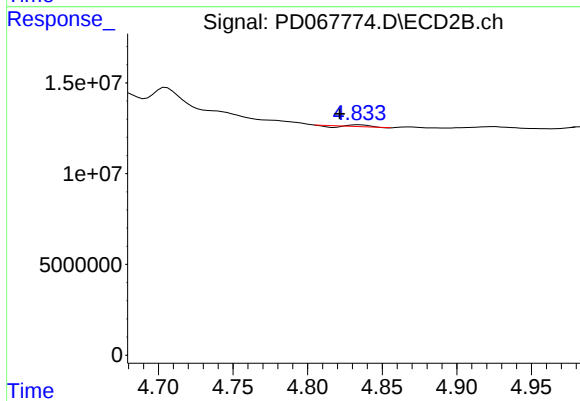
#4 Heptachlor

R.T.: 5.122 min
Delta R.T.: -0.020 min
Response: 8712032
Conc: 0.97 ng/ml



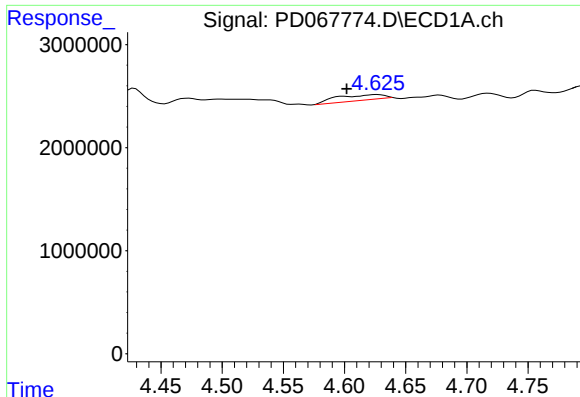
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.028 min
Response: 1740363
Conc: 1.29 ng/ml



#6 beta-BHC

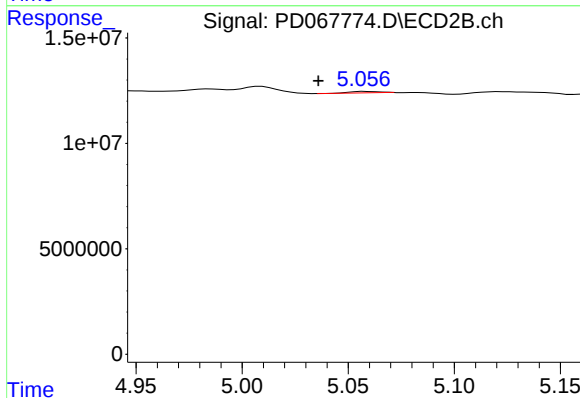
R.T.: 4.834 min
Delta R.T.: 0.013 min
Response: 617953
Conc: 0.13 ng/ml



#7 delta-BHC

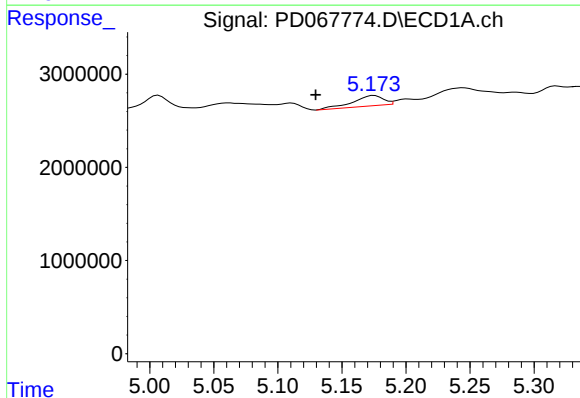
R.T.: 4.627 min
Delta R.T.: 0.025 min
Response: 1556313
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



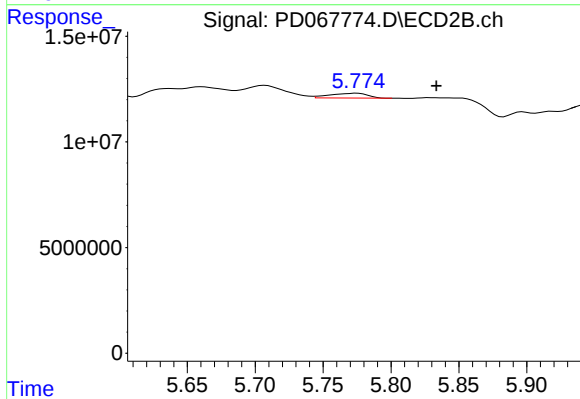
#7 delta-BHC

R.T.: 5.058 min
Delta R.T.: 0.022 min
Response: 470058
Conc: N.D.



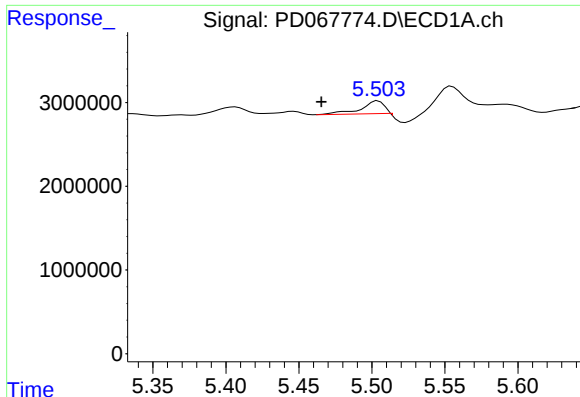
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.046 min
Response: 1828146
Conc: 0.66 ng/ml



#8 Heptachlor epoxide

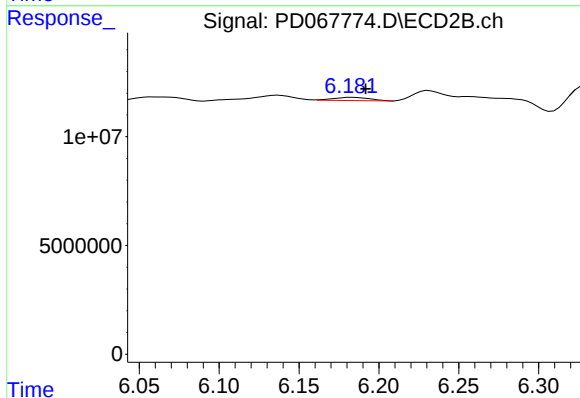
R.T.: 5.775 min
Delta R.T.: -0.058 min
Response: 3889287
Conc: 0.46 ng/ml



#9 Endosulfan I

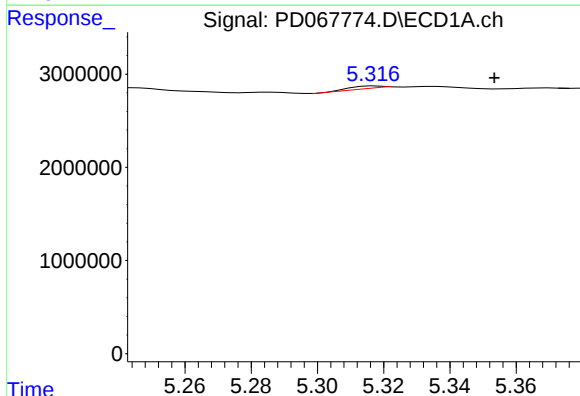
R.T.: 5.504 min
Delta R.T.: 0.039 min
Response: 1667045
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



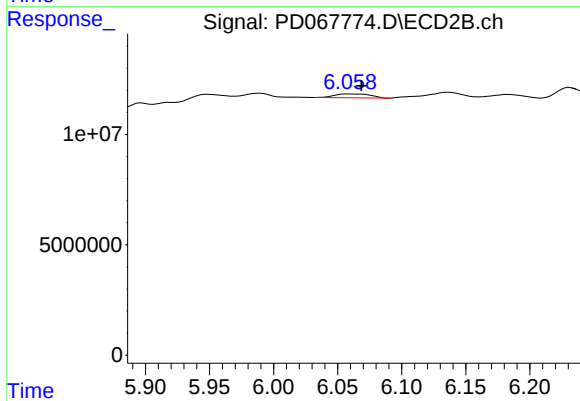
#9 Endosulfan I

R.T.: 6.183 min
Delta R.T.: -0.009 min
Response: 2260299
Conc: 0.31 ng/ml



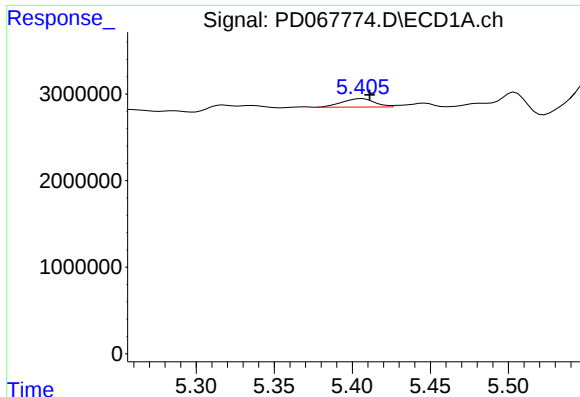
#10 trans-Chlordane

R.T.: 5.318 min
Delta R.T.: -0.036 min
Response: 299457
Conc: 0.11 ng/ml



#10 trans-Chlordane

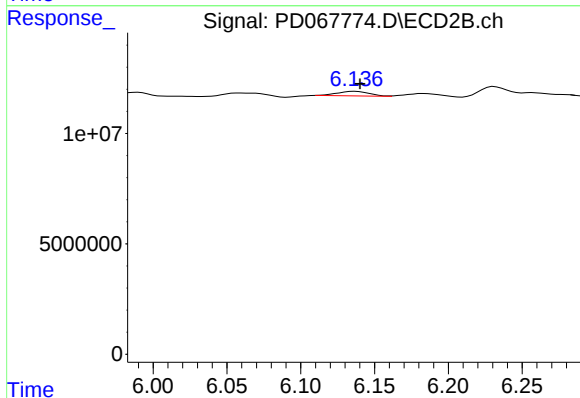
R.T.: 6.059 min
Delta R.T.: -0.009 min
Response: 3390329
Conc: 0.45 ng/ml



#11 cis-Chlordane

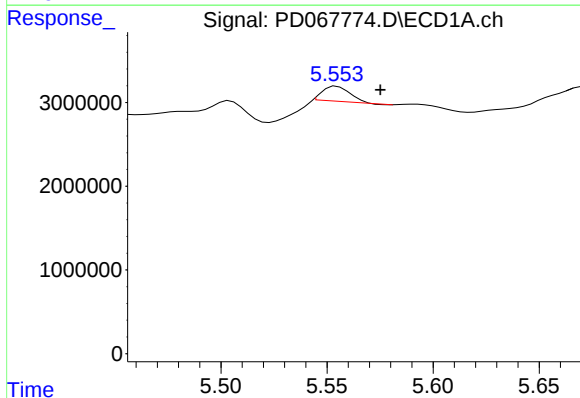
R.T.: 5.406 min
Delta R.T.: -0.005 min
Response: 1413876
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



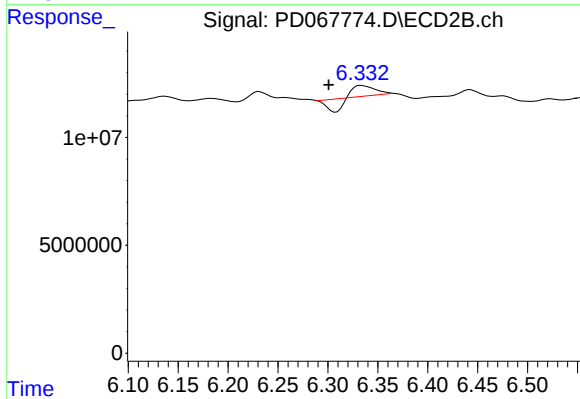
#11 cis-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 3107787
Conc: 0.42 ng/ml



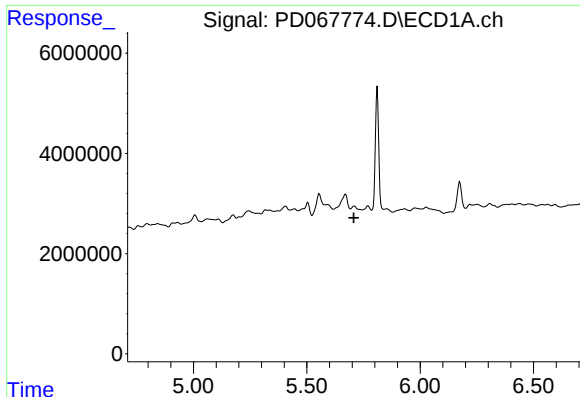
#12 4,4'-DDE

R.T.: 5.555 min
Delta R.T.: -0.020 min
Response: 1573449
Conc: 0.63 ng/ml



#12 4,4'-DDE

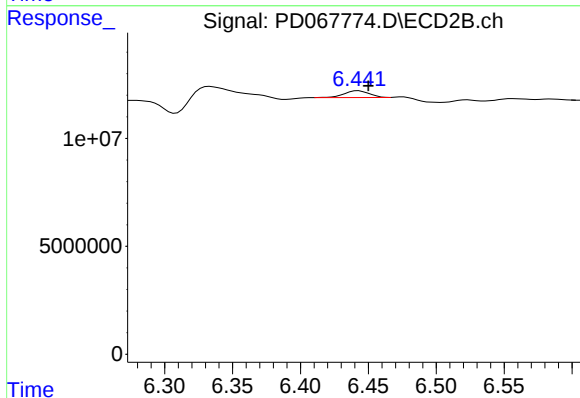
R.T.: 6.333 min
Delta R.T.: 0.033 min
Response: 2453625
Conc: 0.36 ng/ml



#13 Dieldrin

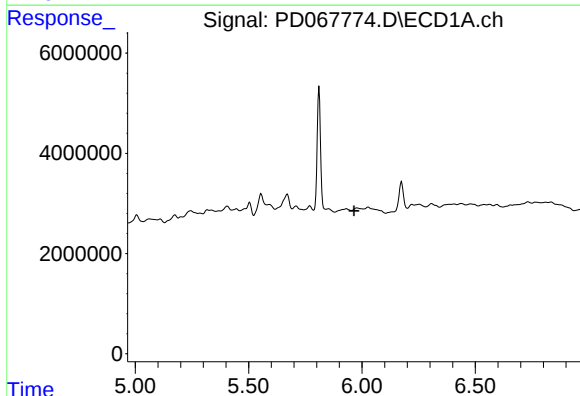
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



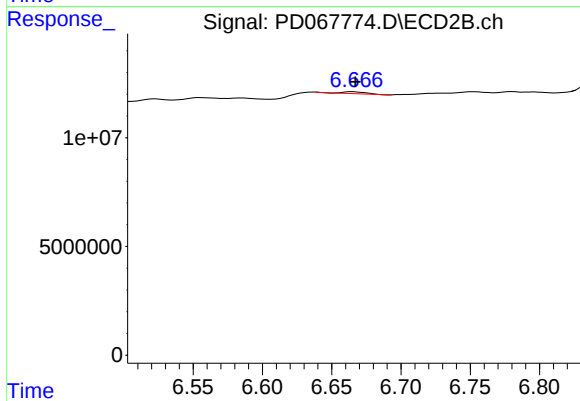
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 4003996
Conc: 0.53 ng/ml



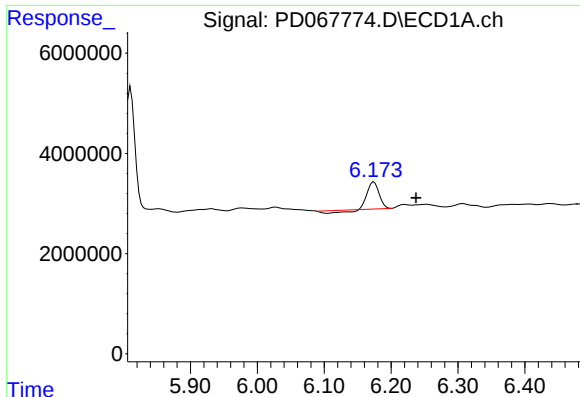
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#14 Endrin

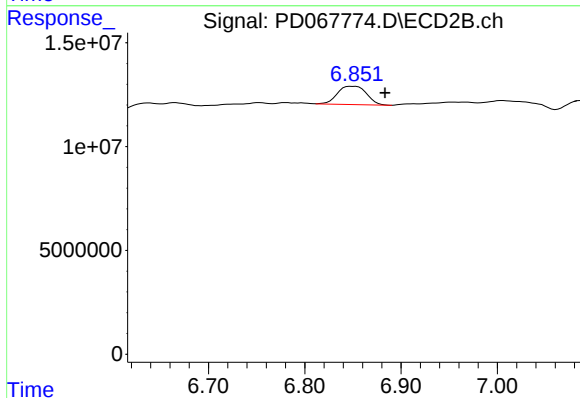
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 1034372
Conc: 0.19 ng/ml



#15 Endosulfan II

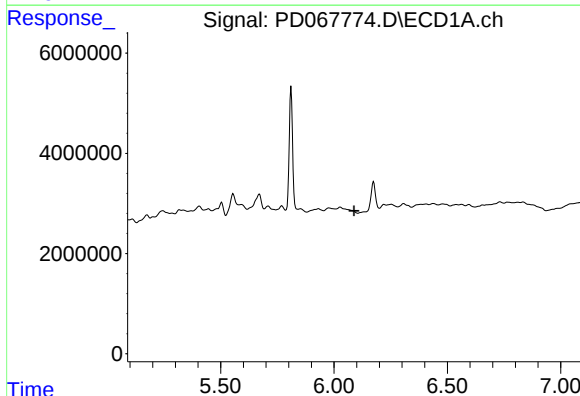
R.T.: 6.174 min
Delta R.T.: -0.063 min
Response: 5511021
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



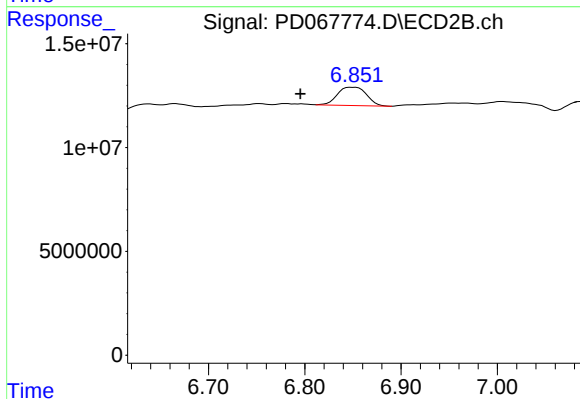
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: -0.031 min
Response: 18380015
Conc: 2.91 ng/ml



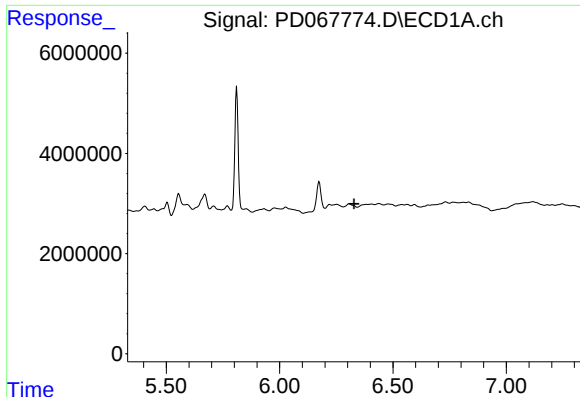
#16 4,4'-DDD

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



#16 4,4'-DDD

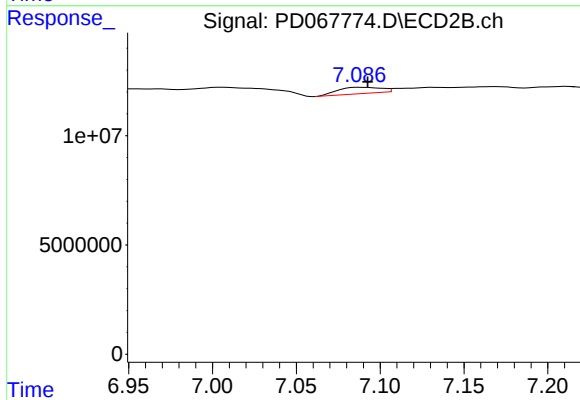
R.T.: 6.852 min
Delta R.T.: 0.056 min
Response: 18380015
Conc: 3.13 ng/ml



#17 4,4'-DDT

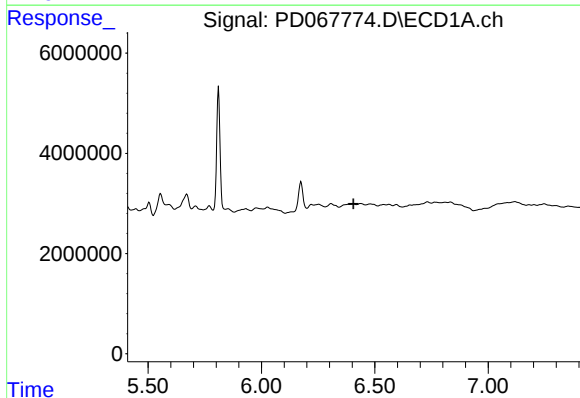
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



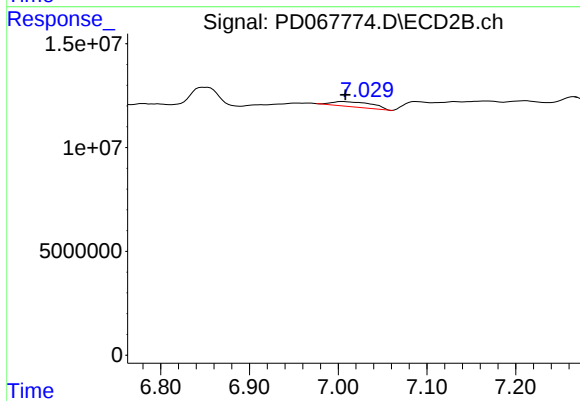
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 5179955
Conc: 0.89 ng/ml



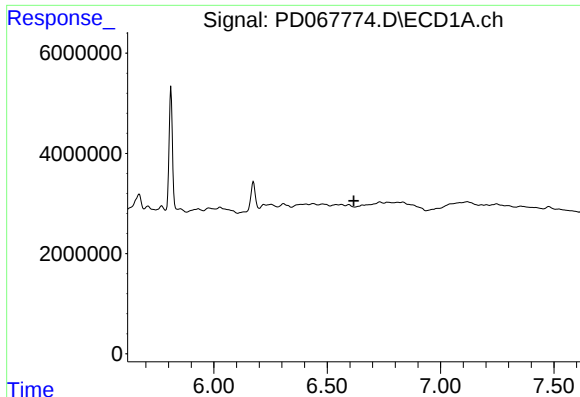
#18 Endrin aldehyde

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



#18 Endrin aldehyde

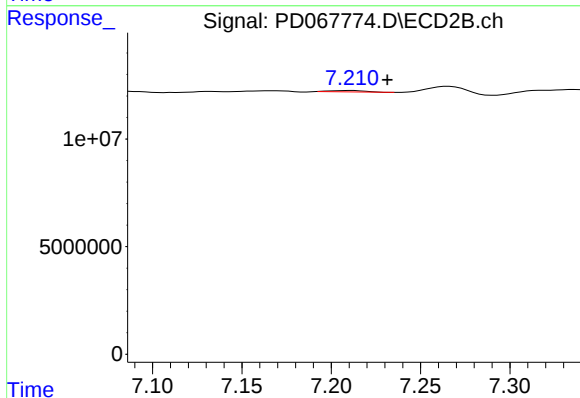
R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 7750810
Conc: 1.64 ng/ml



#19 Endosulfan Sulfate

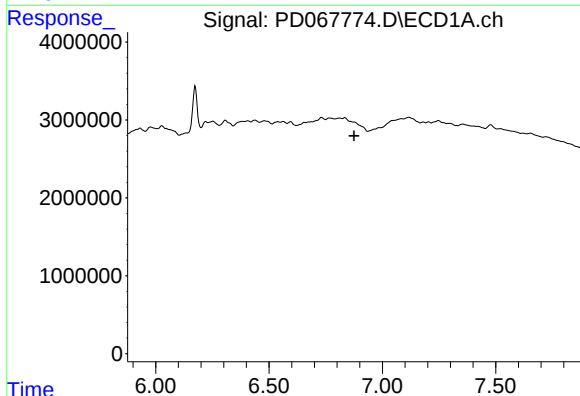
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



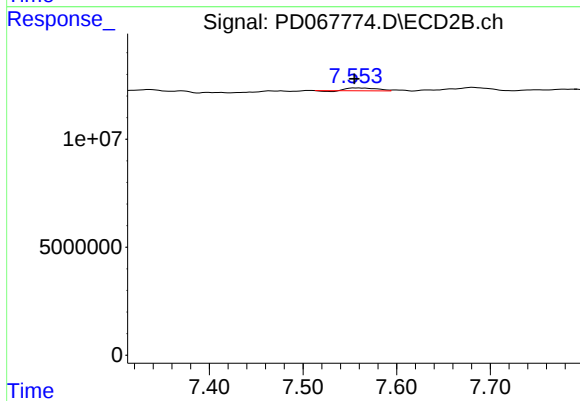
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 846319
Conc: 0.15 ng/ml



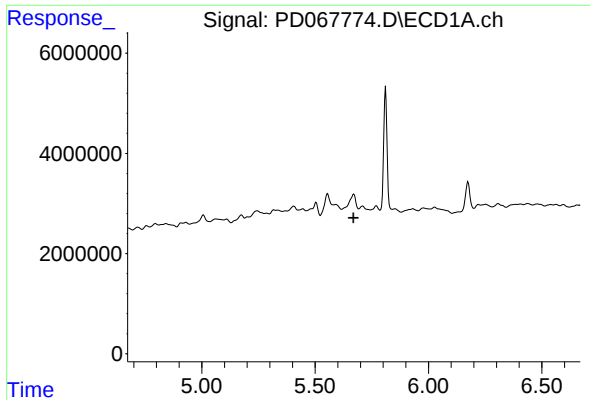
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#20 Methoxychlor

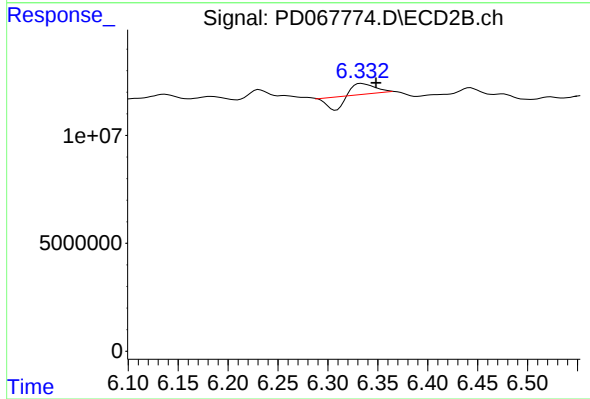
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 2796795
Conc: 1.01 ng/ml



#22 Toxaphene-1

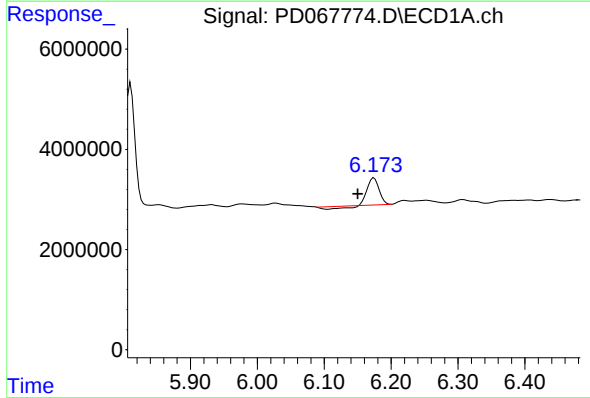
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



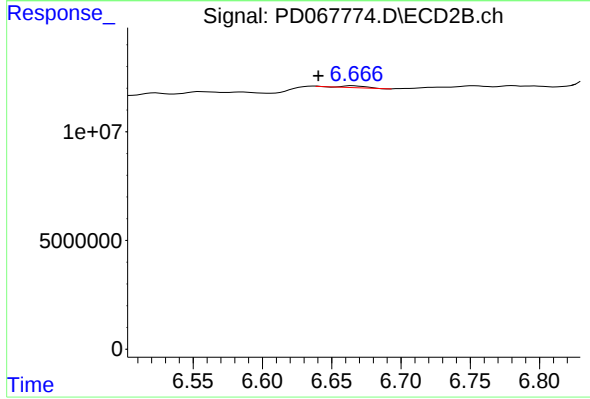
#22 Toxaphene-1

R.T.: 6.333 min
Delta R.T.: -0.015 min
Response: 2453625
Conc: 73.53 ng/ml



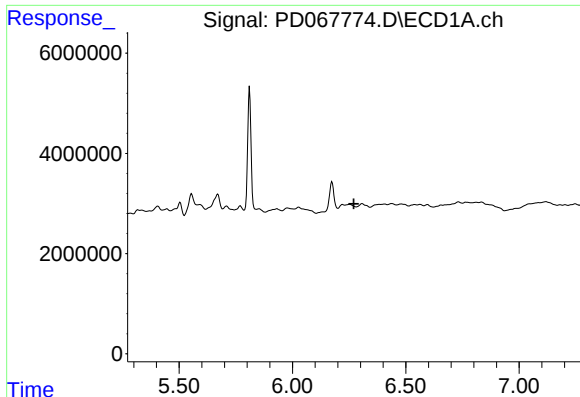
#23 Toxaphene-2

R.T.: 6.174 min
Delta R.T.: 0.024 min
Response: 5511021
Conc: 332.93 ng/ml



#23 Toxaphene-2

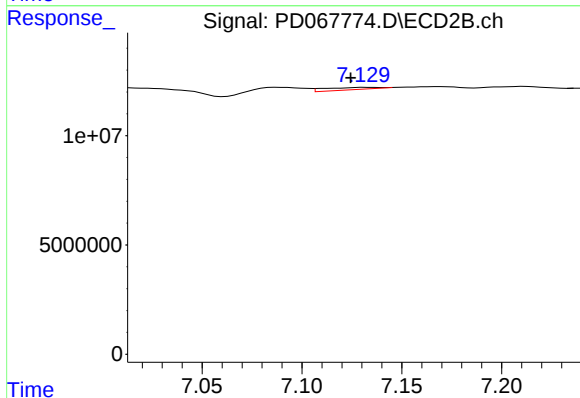
R.T.: 6.665 min
Delta R.T.: 0.025 min
Response: 1034372
Conc: 26.79 ng/ml



#24 Toxaphene-3

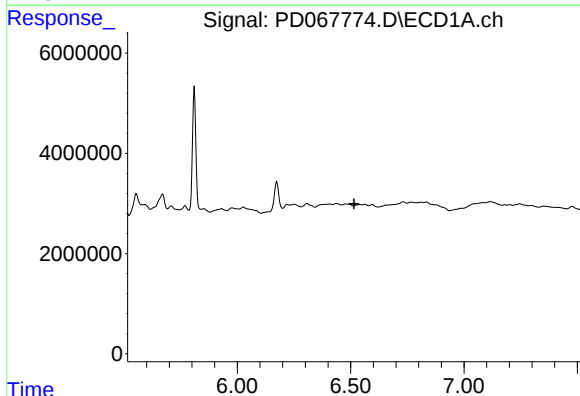
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



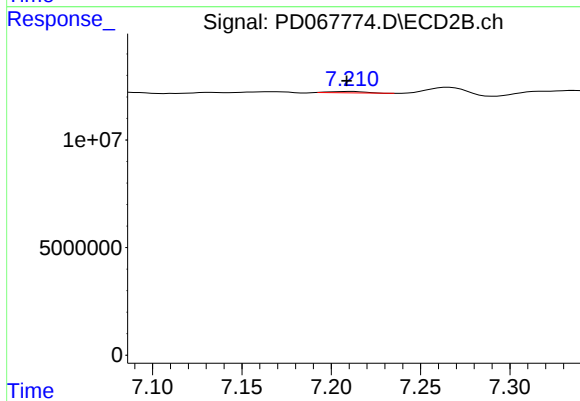
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.007 min
Response: 1919163
Conc: 19.34 ng/ml



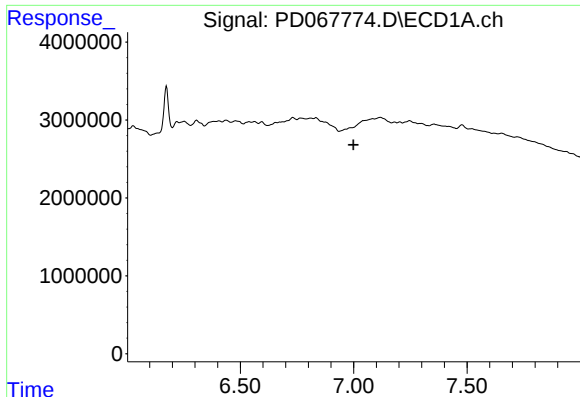
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

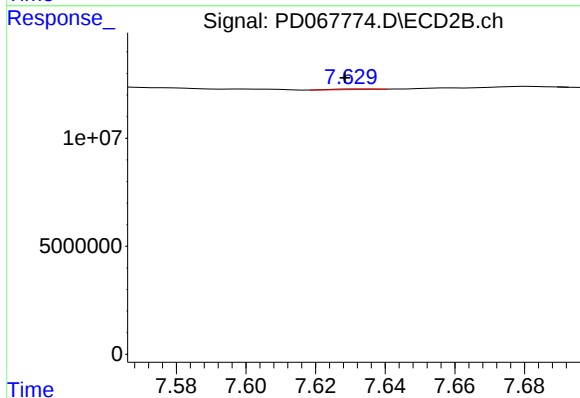
R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 846319
Conc: 8.74 ng/ml



#26 Toxaphene-5

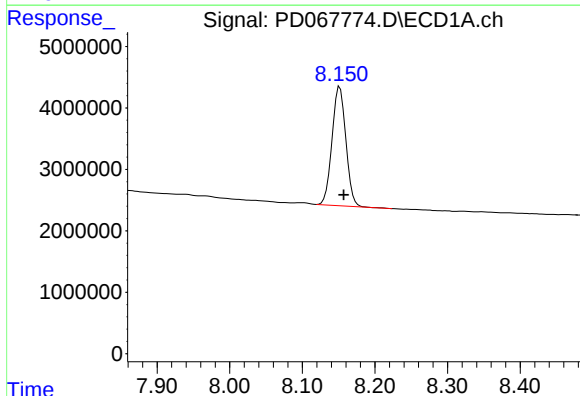
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



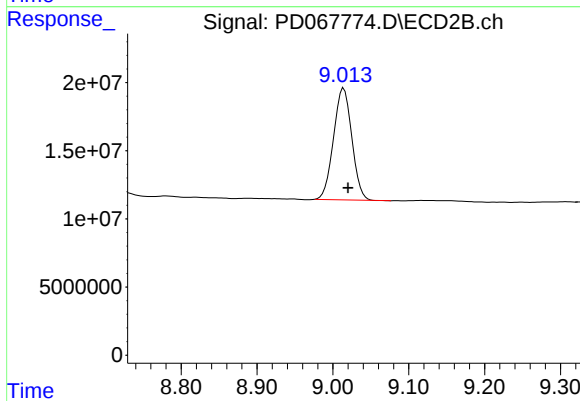
#26 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.004 min
Response: 189683
Conc: 2.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 25616894
Conc: 26.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 137662241
Conc: 27.24 ng/ml