

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 15:56
 Operator : AR\AJ
 Sample : N1307-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:58:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

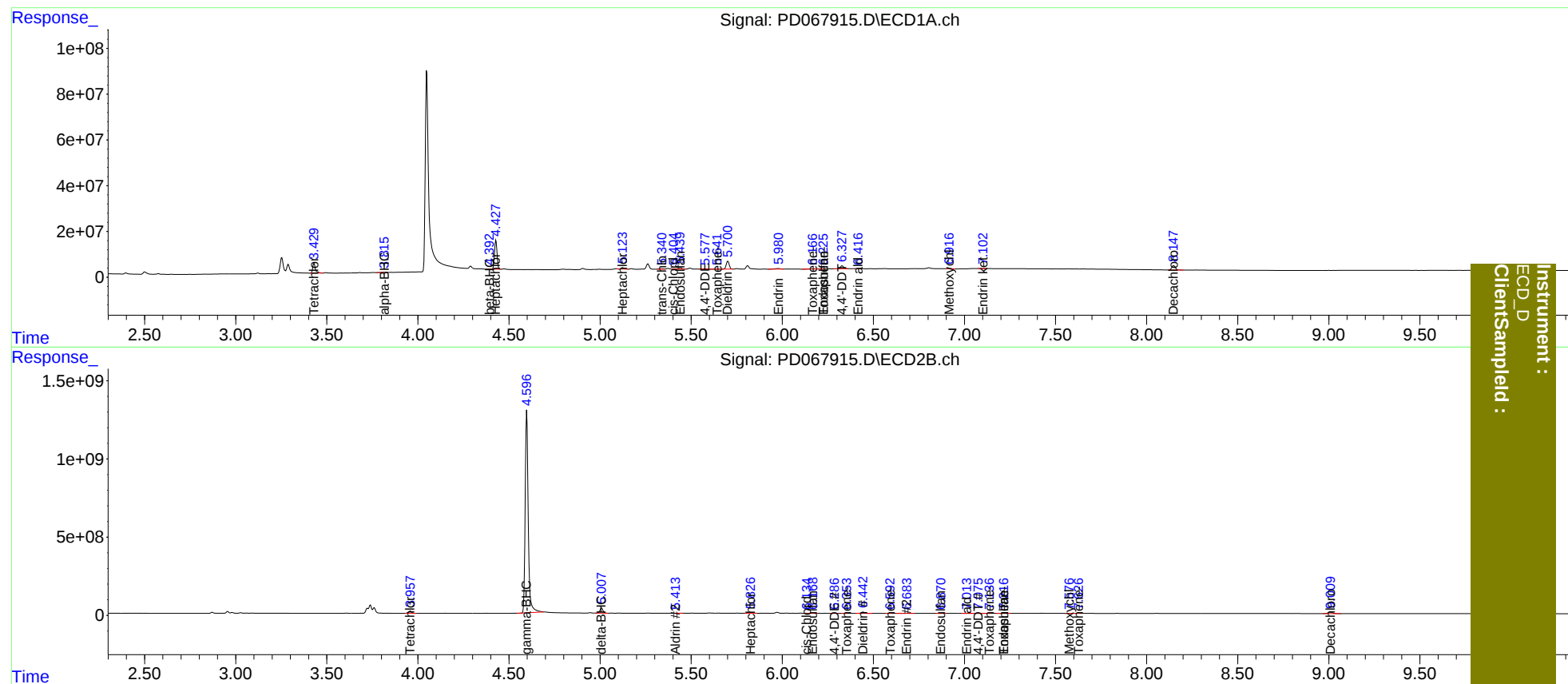
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	43797585	181.9E6	21.655	23.181
27)	SA Decachlor...	8.149	9.010	25555713	148.7E6	27.968	30.371
Target Compounds							
2)	A alpha-BHC	3.816f	4.350	1410235	450977	0.473	<MDL #
3)	MA gamma-BHC...	0.000	4.600f	0	11405.0E6	N.D.	1198.940
4)	MA Heptachlor	4.428	5.169f	124.1E6	265823	42.297	<MDL #
5)	MB Aldrin	0.000	5.413f	0	1279575	N.D.	0.156
6)	B beta-BHC	4.393	0.000	212958	0	0.160	N.D. #
7)	B delta-BHC	4.601	5.009	248330	383.9E6	<MDL	46.946 #
8)	B Heptachlo...	5.124	5.827	6197583	31861613	2.325	4.695 #
9)	A Endosulfan I	5.440	6.169	7768957	10963801	3.165	1.574 #
10)	B trans-Chl...	5.341	6.062	2115262	-3966167	0.777	N.D. #
11)	B cis-Chlor...	5.405	6.136	1905729	6051044	0.708	0.827
12)	B 4,4'-DDE	5.578	6.286	1214969	1567956	0.497	0.231 #
13)	MA Dieldrin	5.702	6.444	39181005	112.2E6	14.740	15.628
14)	MA Endrin	5.981	6.684	4691682	10018304	2.179	1.683
15)	B Endosulfa...	6.226	6.872	253071	3191215	0.119	0.517 #
17)	MA 4,4'-DDT	6.329	7.076	16777993	8244360	8.761	1.432 #
18)	B Endrin al...	6.417	7.013	346219	849691	0.222	0.177
19)	B Endosulfa...	6.650f	7.218	110016	6659609	<MDL	1.134 #
20)	A Methoxychlor	6.917f	7.577	2207839	1654882	2.514	0.591 #
21)	B Endrin ke...	7.104	7.678	349178	356979	0.185	<MDL #
22)	Toxaphene-1	5.642	6.355	66347	199138	4.156	5.938 #
23)	Toxaphene-2	6.167	6.594	1713894	4770122	107.251	132.838
24)	Toxaphene-3	6.226	7.138	253071	238975	6.804	2.447 #
25)	Toxaphene-4	6.482	7.218	-147411	6659609	N.D.	68.057
26)	Toxaphene-5	0.000	7.629	0	6997456	N.D.	94.305

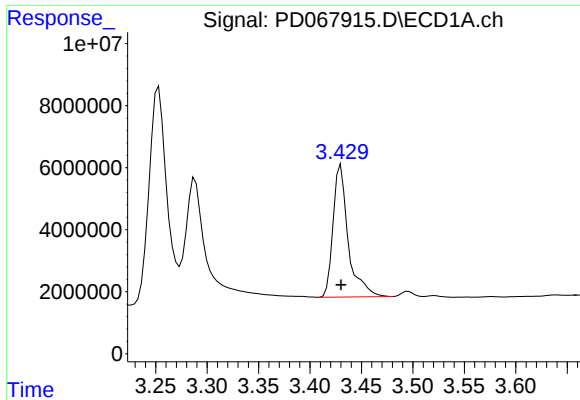
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 15:56
Operator : AR\AJ
Sample : N1307-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:58:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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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

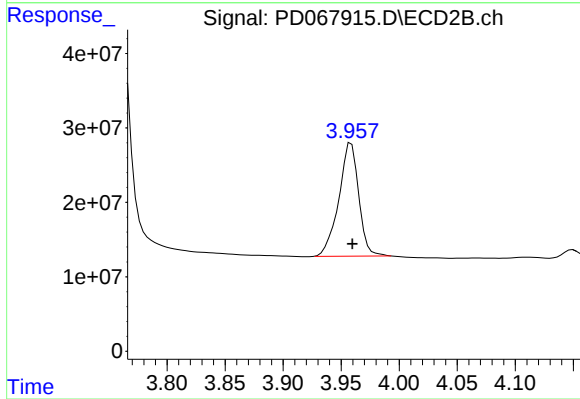




#1 Tetrachloro-m-xylene

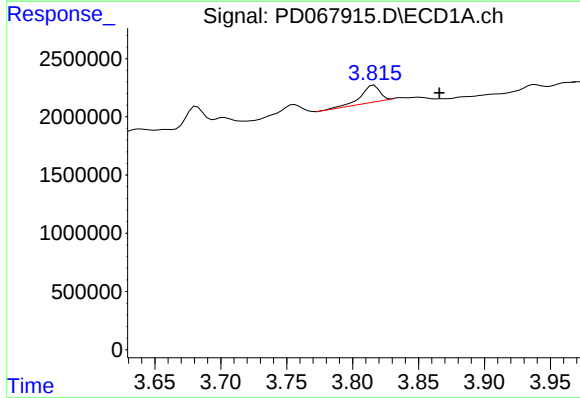
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 43797585
Conc: 21.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



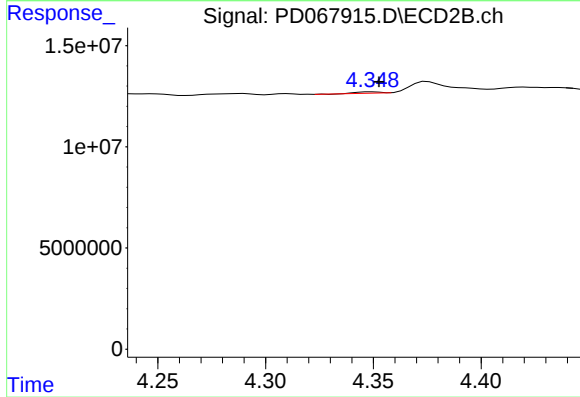
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 181949798
Conc: 23.18 ng/ml



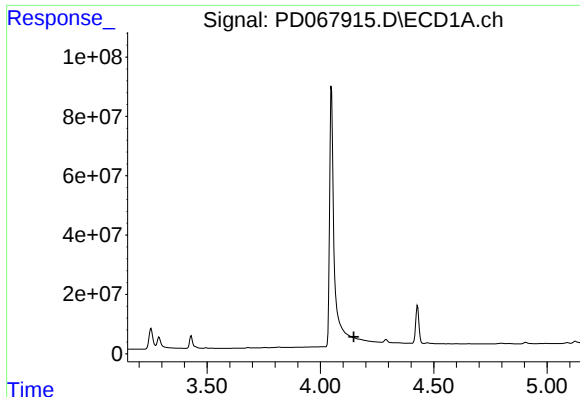
#2 alpha-BHC

R.T.: 3.816 min
Delta R.T.: -0.050 min
Response: 1410235
Conc: 0.47 ng/ml



#2 alpha-BHC

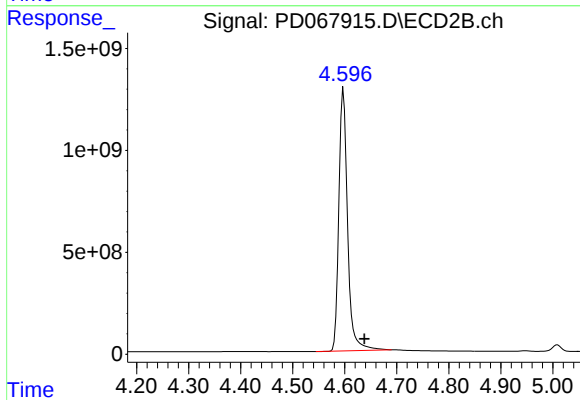
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 450977
Conc: N.D.



#3 gamma-BHC (Lindane)

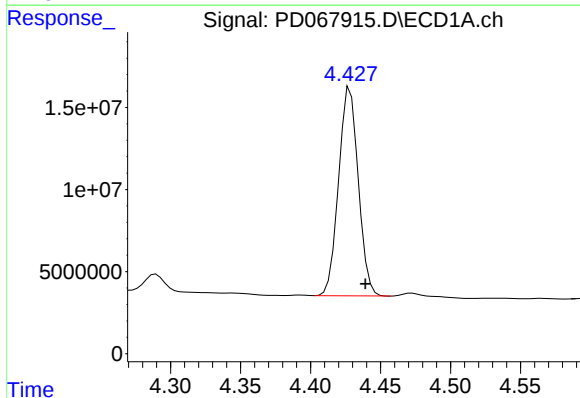
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



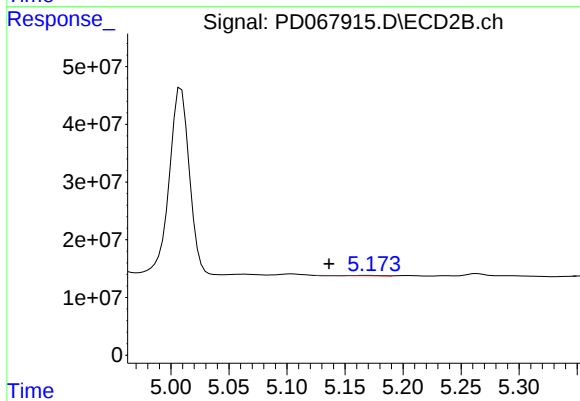
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: -0.038 min
Response: 11404984293
Conc: 1198.94 ng/ml



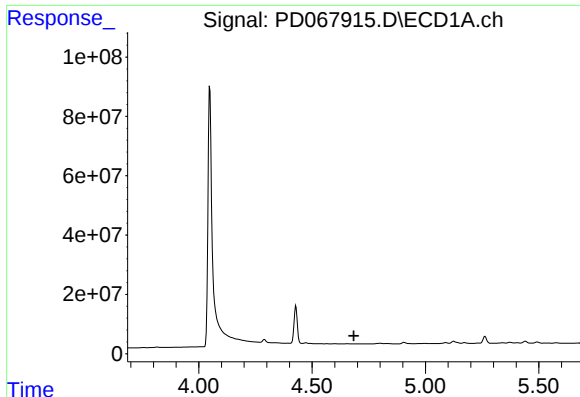
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 124145554
Conc: 42.30 ng/ml



#4 Heptachlor

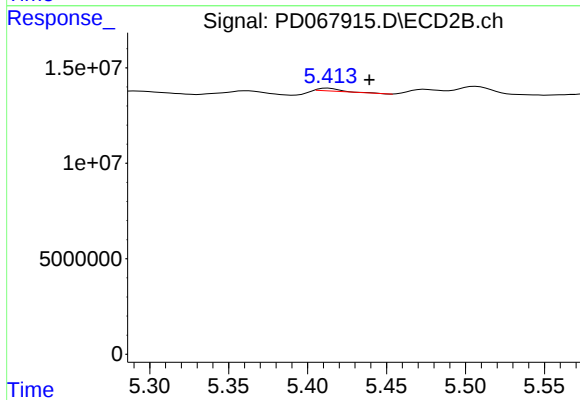
R.T.: 5.169 min
Delta R.T.: 0.033 min
Response: 265823
Conc: N.D.



#5 Aldrin

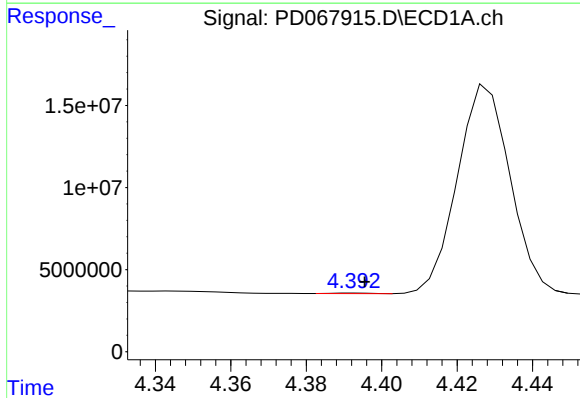
R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



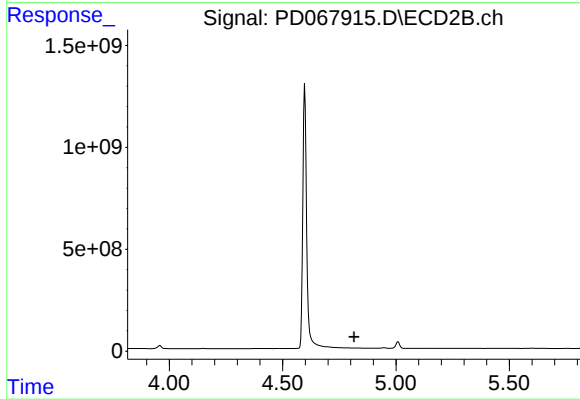
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.026 min
Response: 1279575
Conc: 0.16 ng/ml



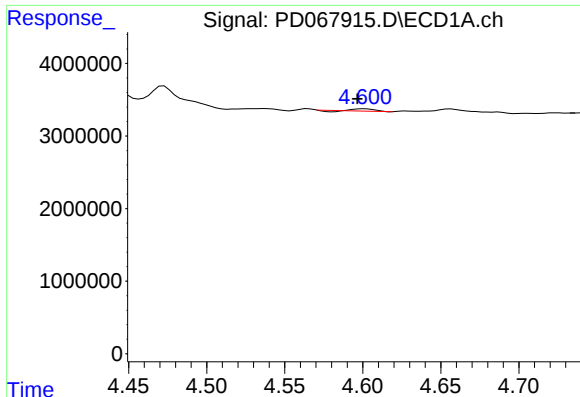
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 212958
Conc: 0.16 ng/ml



#6 beta-BHC

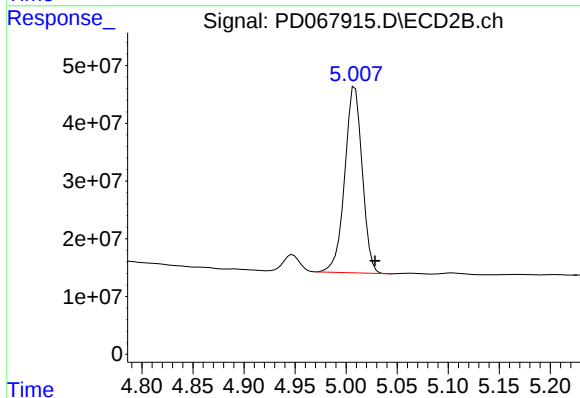
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

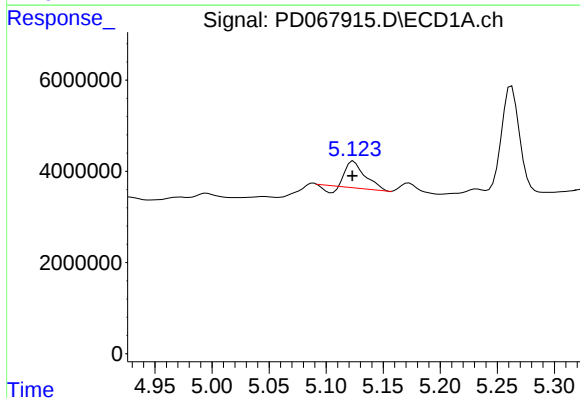
R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 248330
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



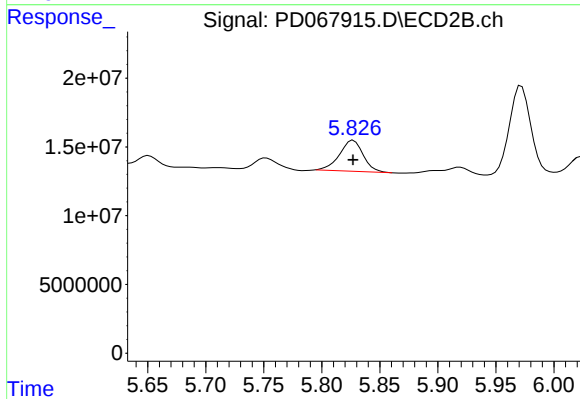
#7 delta-BHC

R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 383931616
Conc: 46.95 ng/ml



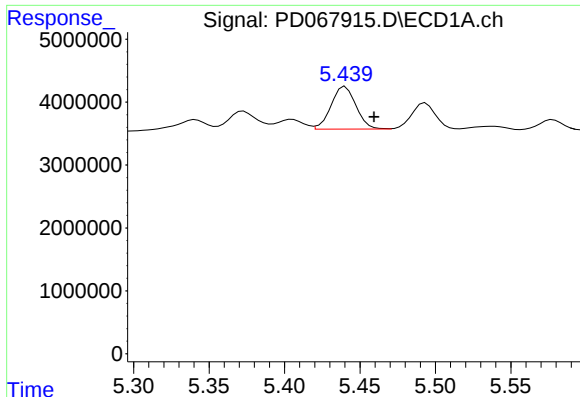
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.001 min
Response: 6197583
Conc: 2.33 ng/ml



#8 Heptachlor epoxide

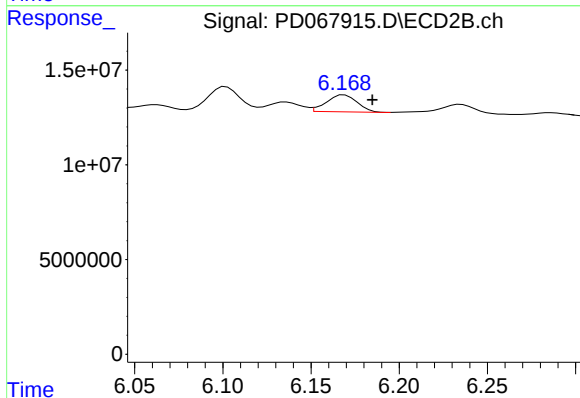
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 31861613
Conc: 4.70 ng/ml



#9 Endosulfan I

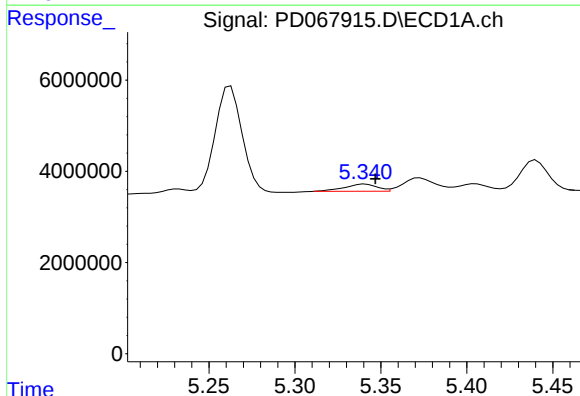
R.T.: 5.440 min
Delta R.T.: -0.019 min
Response: 7768957
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



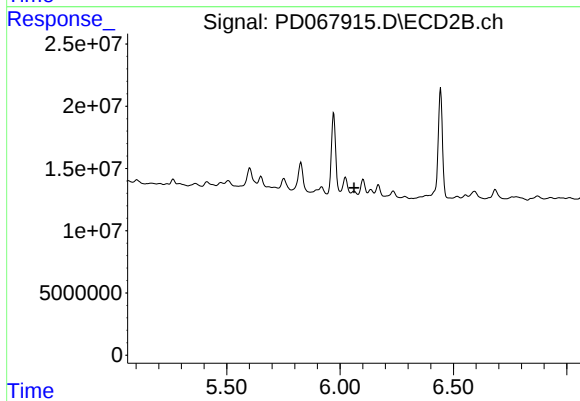
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.016 min
Response: 10963801
Conc: 1.57 ng/ml



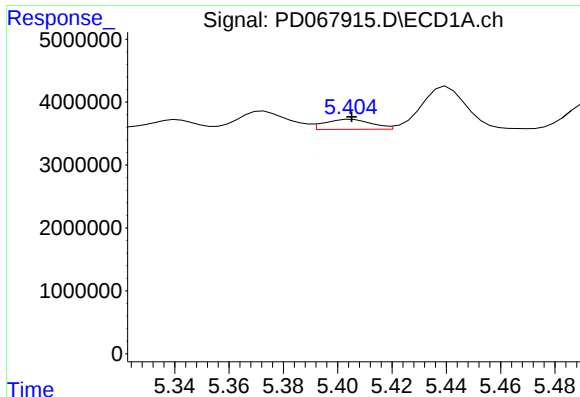
#10 trans-Chlordane

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 2115262
Conc: 0.78 ng/ml



#10 trans-Chlordane

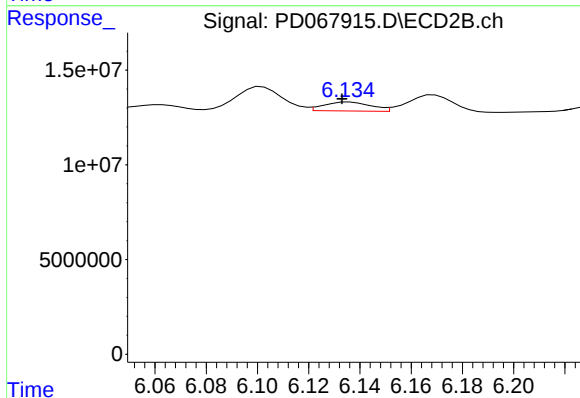
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: -3966167
Conc: N.D.



#11 cis-Chlordane

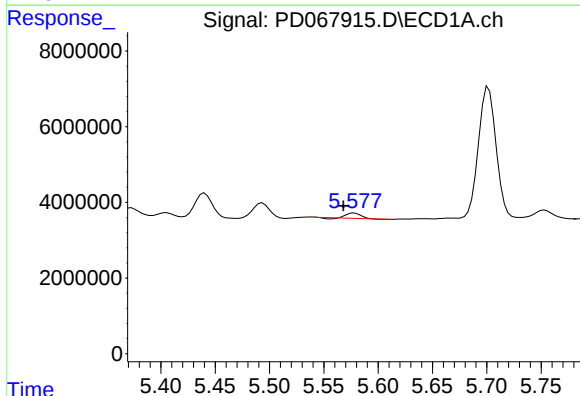
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 1905729
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



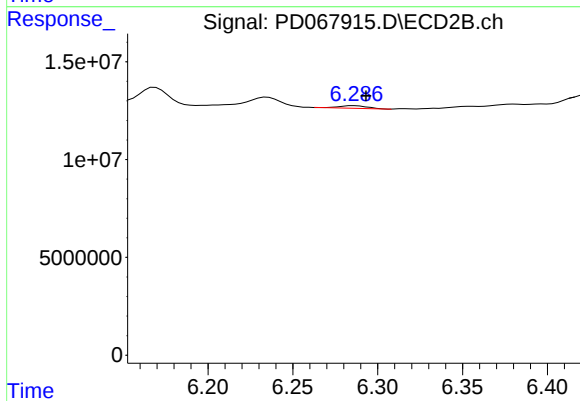
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 6051044
Conc: 0.83 ng/ml



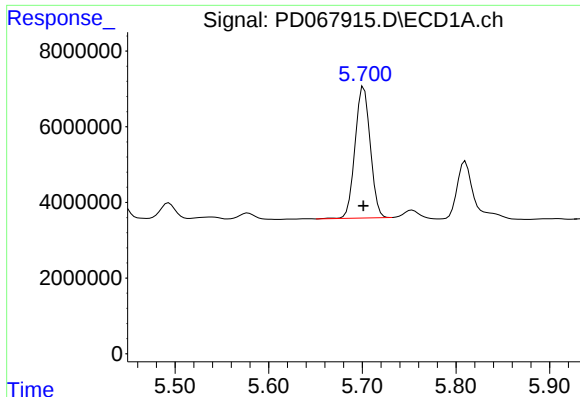
#12 4,4'-DDE

R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 1214969
Conc: 0.50 ng/ml



#12 4,4'-DDE

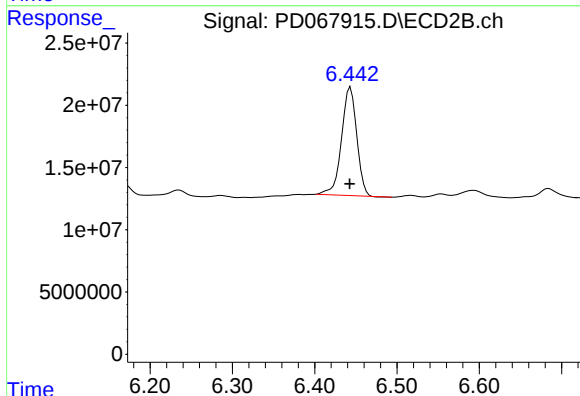
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 1567956
Conc: 0.23 ng/ml



#13 Dieldrin

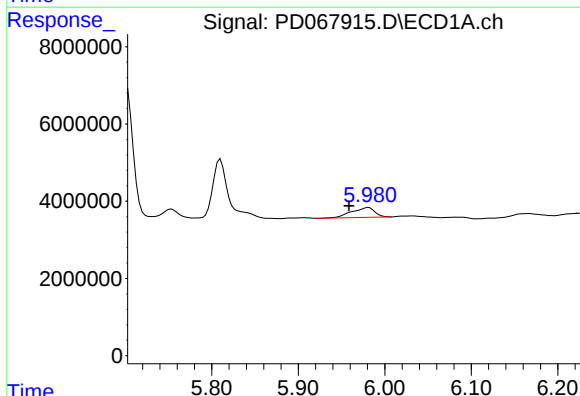
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 39181005
Conc: 14.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



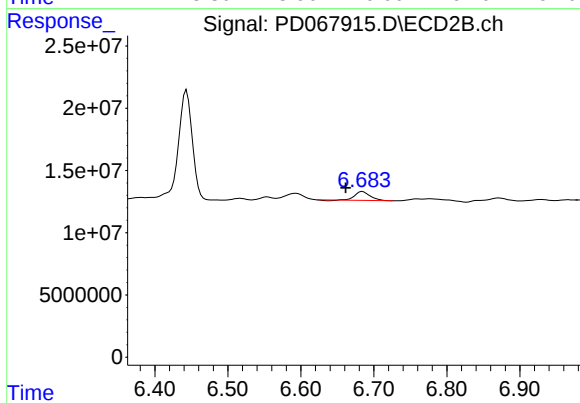
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 112171691
Conc: 15.63 ng/ml



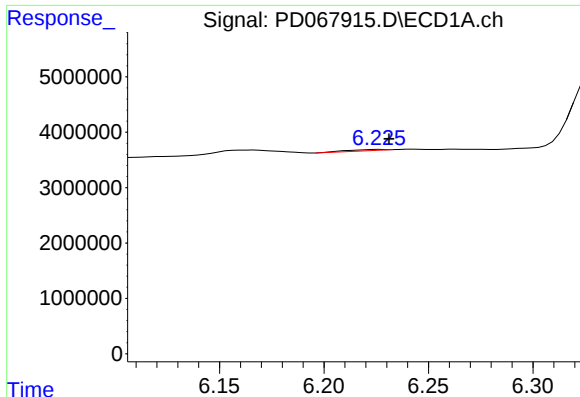
#14 Endrin

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 4691682
Conc: 2.18 ng/ml



#14 Endrin

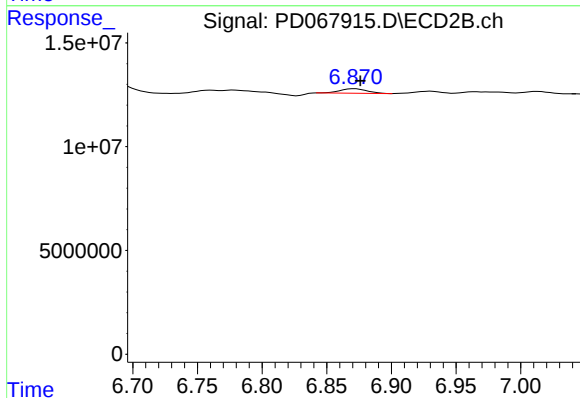
R.T.: 6.684 min
Delta R.T.: 0.023 min
Response: 10018304
Conc: 1.68 ng/ml



#15 Endosulfan II

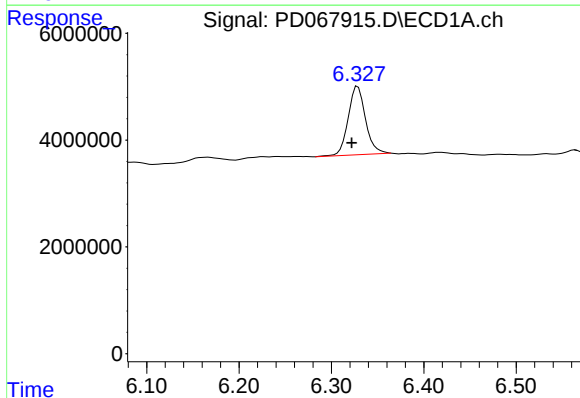
R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 253071
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



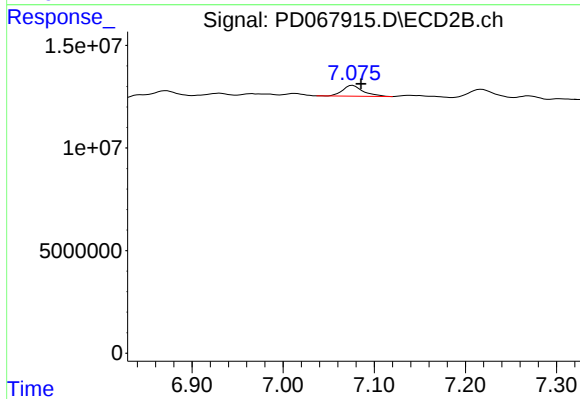
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 3191215
Conc: 0.52 ng/ml



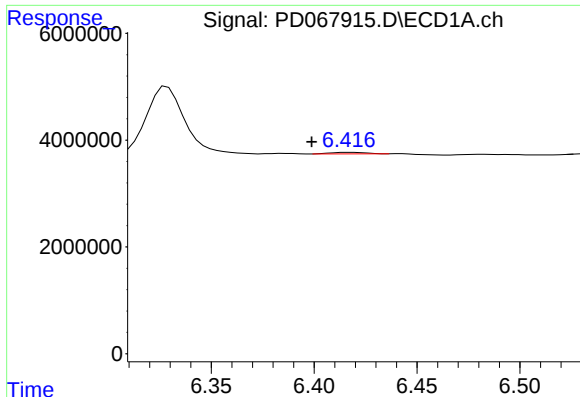
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 16777993
Conc: 8.76 ng/ml



#17 4,4'-DDT

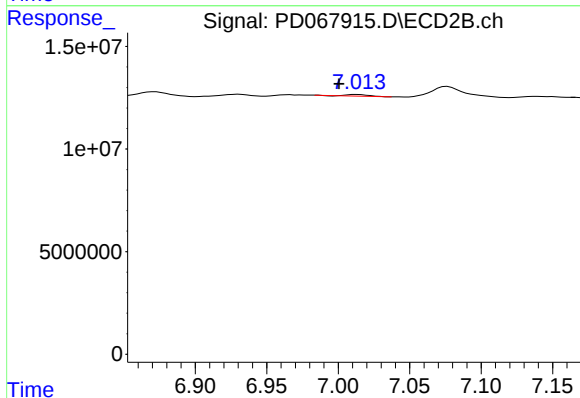
R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 8244360
Conc: 1.43 ng/ml



#18 Endrin aldehyde

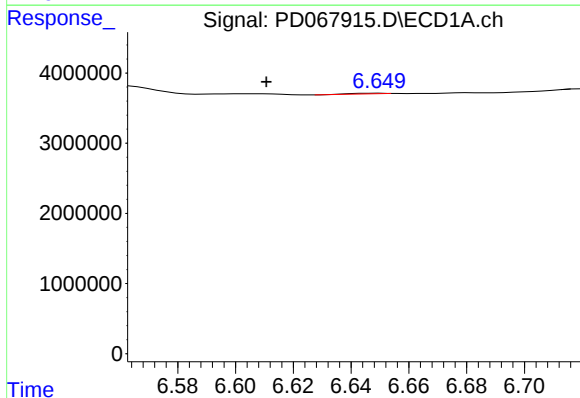
R.T.: 6.417 min
Delta R.T.: 0.018 min
Response: 346219
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



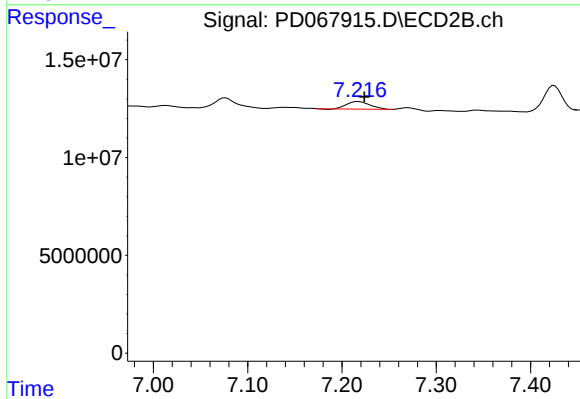
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.013 min
Response: 849691
Conc: 0.18 ng/ml



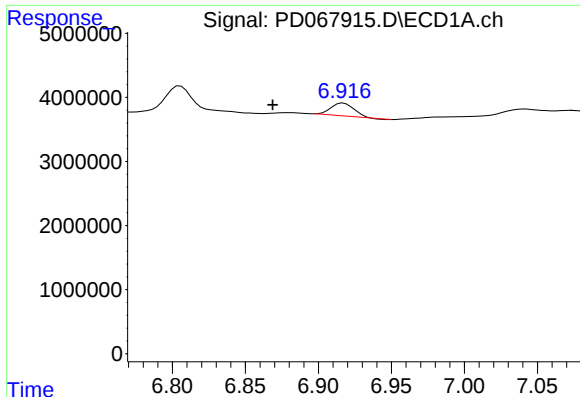
#19 Endosulfan Sulfate

R.T.: 6.650 min
Delta R.T.: 0.039 min
Response: 110016
Conc: N.D.



#19 Endosulfan Sulfate

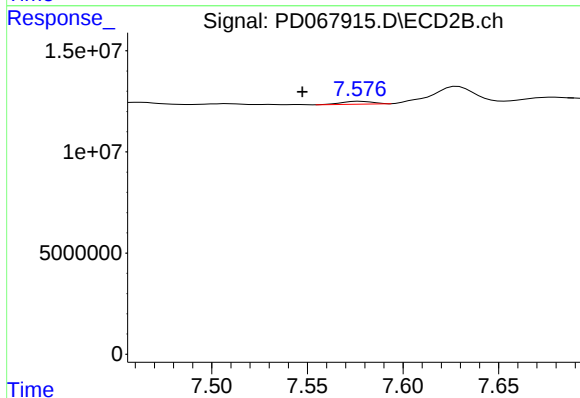
R.T.: 7.218 min
Delta R.T.: -0.006 min
Response: 6659609
Conc: 1.13 ng/ml



#20 Methoxychlor

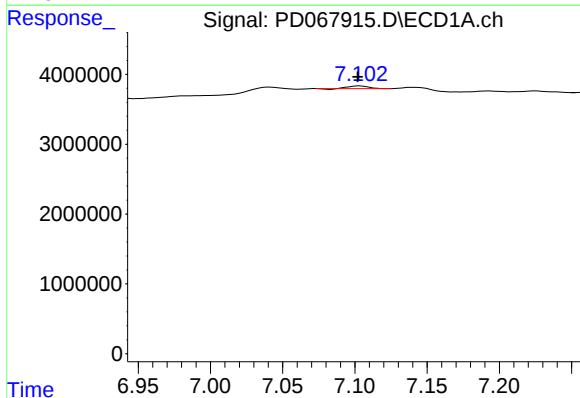
R.T.: 6.917 min
Delta R.T.: 0.048 min
Response: 2207839
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



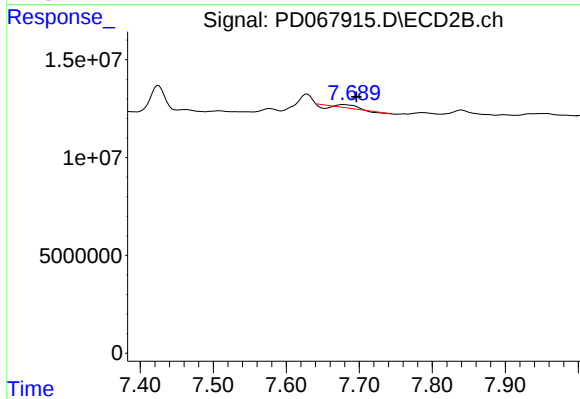
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: 0.030 min
Response: 1654882
Conc: 0.59 ng/ml



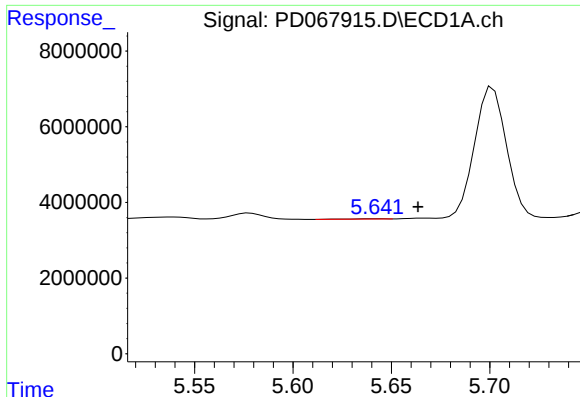
#21 Endrin ketone

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 349178
Conc: 0.18 ng/ml



#21 Endrin ketone

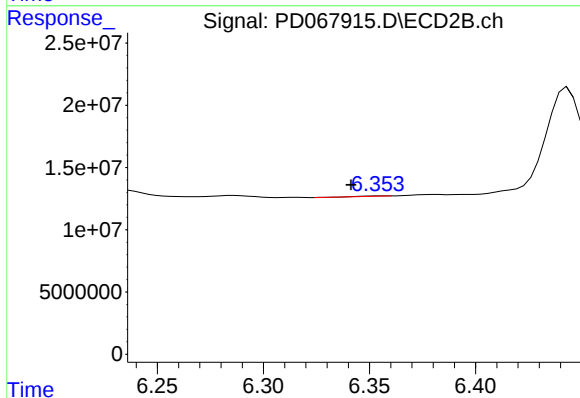
R.T.: 7.678 min
Delta R.T.: -0.018 min
Response: 356979
Conc: N.D.



#22 Toxaphene-1

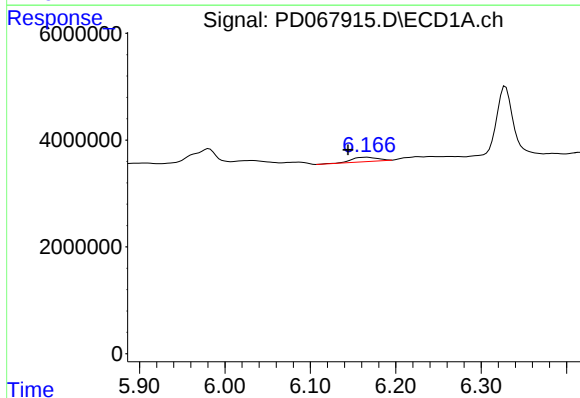
R.T.: 5.642 min
Delta R.T.: -0.021 min
Response: 66347
Conc: 4.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



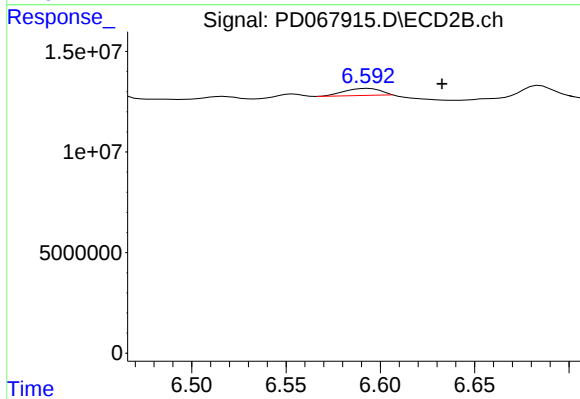
#22 Toxaphene-1

R.T.: 6.355 min
Delta R.T.: 0.014 min
Response: 199138
Conc: 5.94 ng/ml



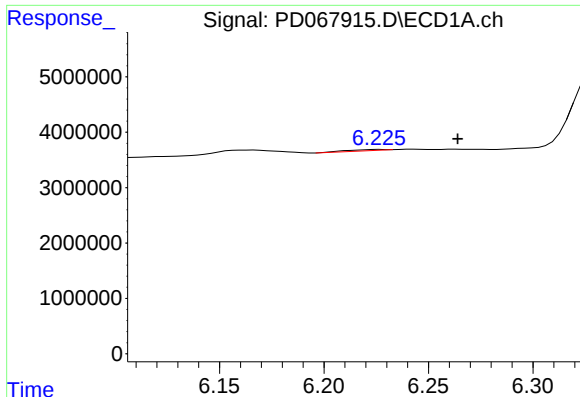
#23 Toxaphene-2

R.T.: 6.167 min
Delta R.T.: 0.023 min
Response: 1713894
Conc: 107.25 ng/ml



#23 Toxaphene-2

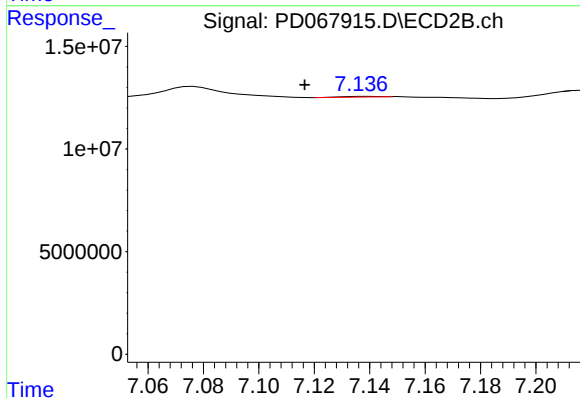
R.T.: 6.594 min
Delta R.T.: -0.039 min
Response: 4770122
Conc: 132.84 ng/ml



#24 Toxaphene-3

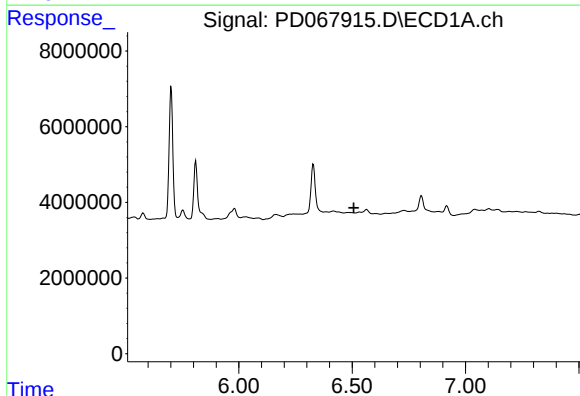
R.T.: 6.226 min
Delta R.T.: -0.038 min
Response: 253071
Conc: 6.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



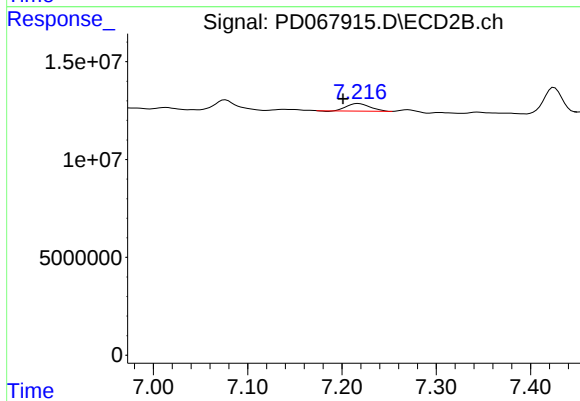
#24 Toxaphene-3

R.T.: 7.138 min
Delta R.T.: 0.021 min
Response: 238975
Conc: 2.45 ng/ml



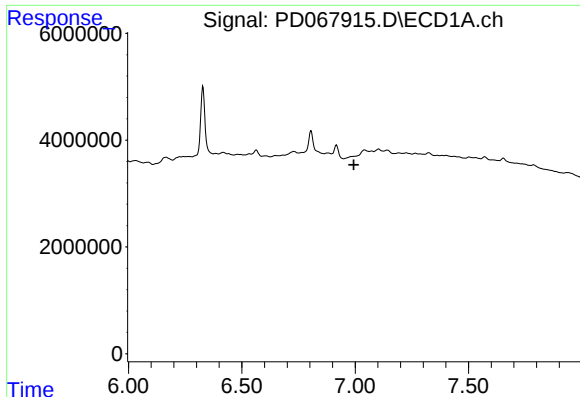
#25 Toxaphene-4

R.T.: 6.482 min
Delta R.T.: -0.025 min
Response: -147411
Conc: N.D.



#25 Toxaphene-4

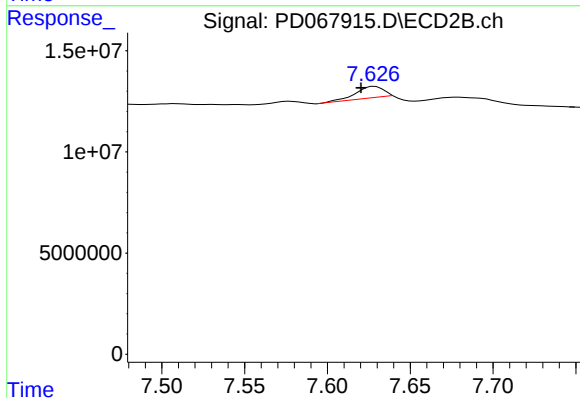
R.T.: 7.218 min
Delta R.T.: 0.016 min
Response: 6659609
Conc: 68.06 ng/ml



#26 Toxaphene-5

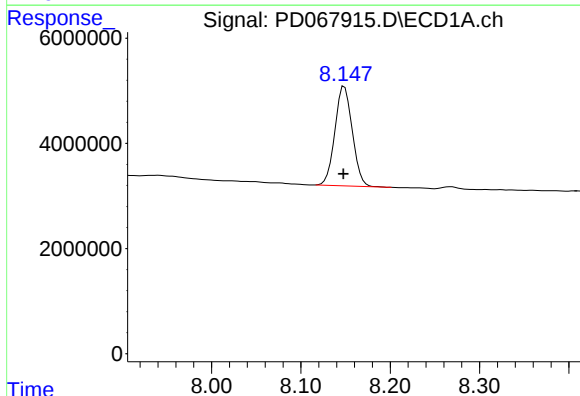
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



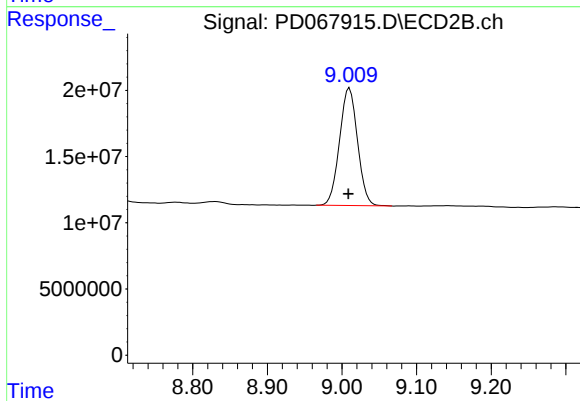
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.008 min
Response: 6997456
Conc: 94.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 25555713
Conc: 27.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 148743282
Conc: 30.37 ng/ml