

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
 Data File : PD066301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2021 14:03
 Operator : AR\AJ
 Sample : M4128-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:47:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 18 23:41:41 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

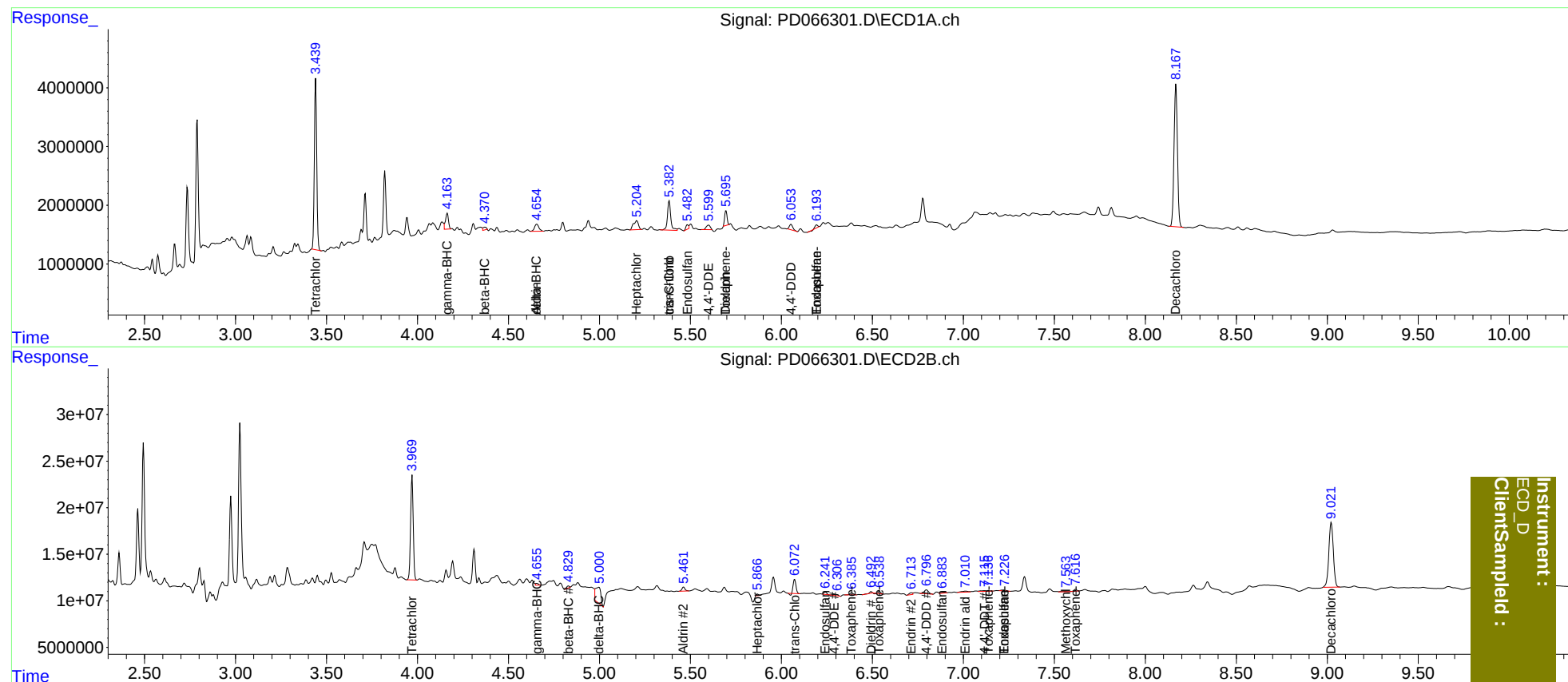
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	26473018	113.2E6	12.965	12.702
27)	SA Decachlor...	8.168	9.022	31563226	120.1E6	23.215	25.282
Target Compounds							
3)	MA gamma-BHC...	4.164	4.656	3102431	2145154	1.005	0.194 #
5)	MB Aldrin	4.656f	5.463	2051851	5060758	0.667	0.502
6)	B beta-BHC	4.371f	4.830	579287	2055930	0.435	0.395
7)	B delta-BHC	4.656f	4.997f	2051851	34610705	0.711	3.559 #
8)	B Heptachlo...	5.206f	5.868	2884990	1360362	1.066	0.169 #
9)	A Endosulfan I	5.484	6.242f	700179	2943798	0.277	0.349 #
10)	B trans-Chl...	5.384	6.073	6300216	15220427	2.299	1.683 #
11)	B cis-Chlor...	5.384f	6.124	6300216	534256	2.349	<MDL #
12)	B 4,4'-DDE	5.601	6.289	1193715	2570540	0.472	0.323 #
13)	MA Dieldrin	5.696	6.494f	2332574	1296771	0.868	0.153 #
14)	MA Endrin	0.000	6.715f	0	2505960	N.D.	0.473
15)	B Endosulfa...	6.194f	6.886	423911	2132321	0.189	0.299 #
16)	A 4,4'-DDD	6.053f	6.798	1233804	6833292	0.594	1.024 #
17)	MA 4,4'-DDT	0.000	7.116	0	2072796	N.D.	0.316
18)	B Endrin al...	0.000	7.012	0	2512177	N.D.	0.474
19)	B Endosulfa...	0.000	7.224	0	1974563	N.D.	0.299
20)	A Methoxychlor	0.000	7.564	0	983621	N.D.	0.303
22)	Toxaphene-1	5.696	6.386	2332574	2796046	139.217	75.879 #
23)	Toxaphene-2	6.194	6.539	423911	2038082	24.963	32.424 #
24)	Toxaphene-3	0.000	7.141	0	458772	N.D.	4.231
25)	Toxaphene-4	0.000	7.224	0	1974563	N.D.	18.121
26)	Toxaphene-5	0.000	7.617	0	2308084	N.D.	29.113

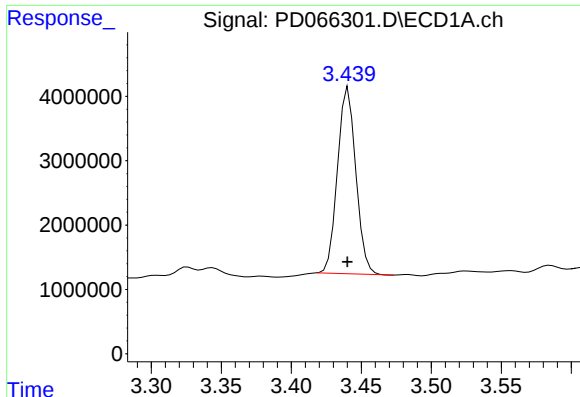
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
Data File : PD066301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2021 14:03
Operator : AR\AJ
Sample : M4128-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 00:47:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 18 23:41:41 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

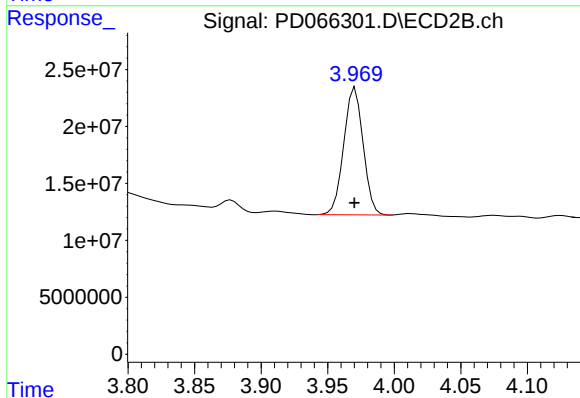




#1 Tetrachloro-m-xylene

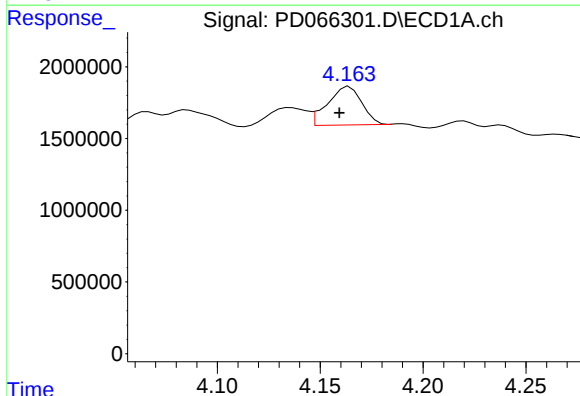
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 26473018
Conc: 12.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



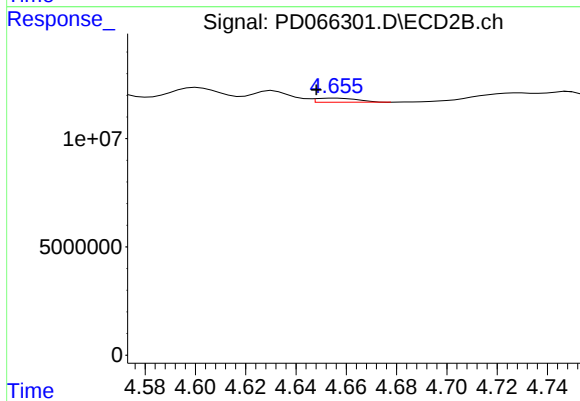
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 113191543
Conc: 12.70 ng/ml



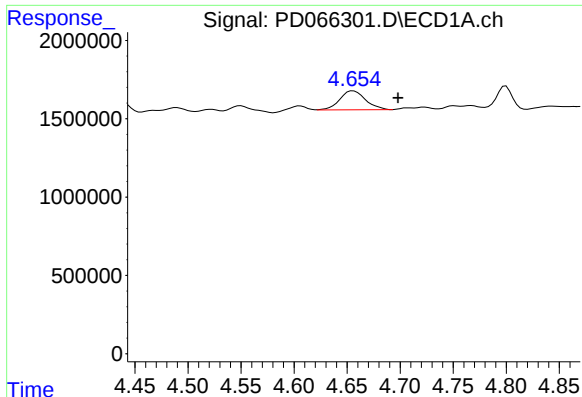
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 3102431
Conc: 1.01 ng/ml



#3 gamma-BHC (Lindane)

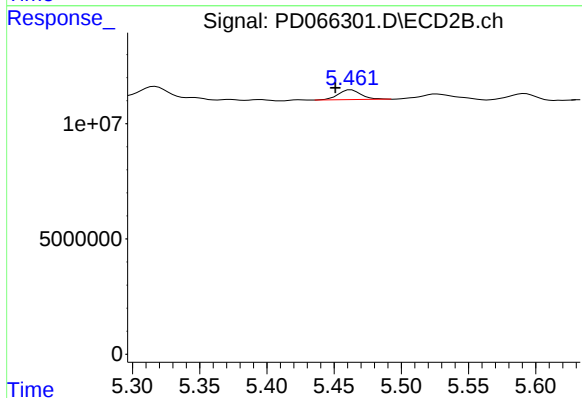
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 2145154
Conc: 0.19 ng/ml



#5 Aldrin

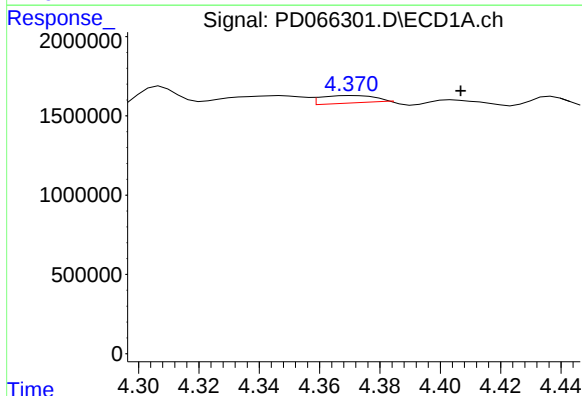
R.T.: 4.656 min
Delta R.T.: -0.042 min
Response: 2051851
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



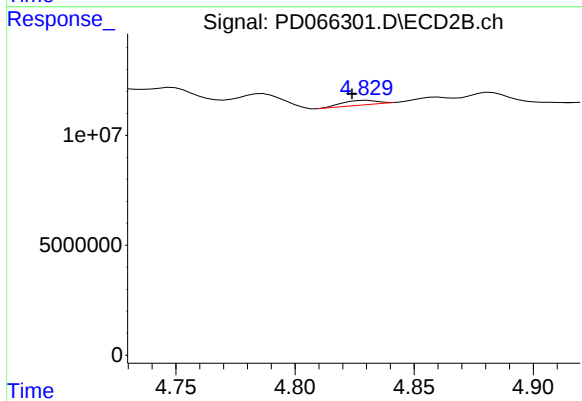
#5 Aldrin

R.T.: 5.463 min
Delta R.T.: 0.012 min
Response: 5060758
Conc: 0.50 ng/ml



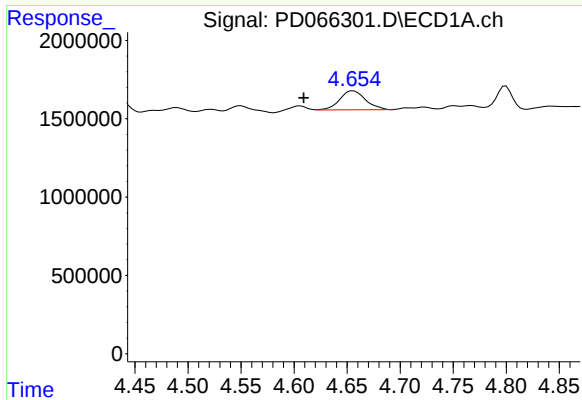
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.036 min
Response: 579287
Conc: 0.44 ng/ml



#6 beta-BHC

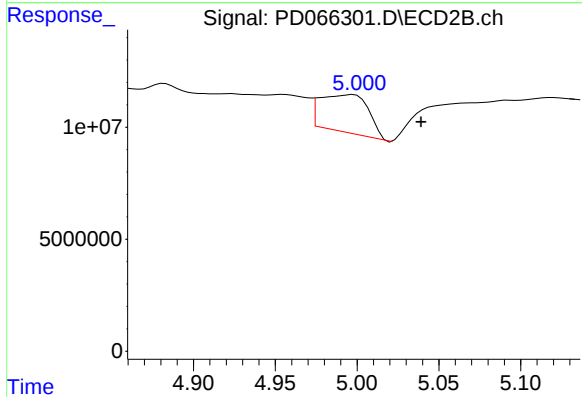
R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 2055930
Conc: 0.39 ng/ml



#7 delta-BHC

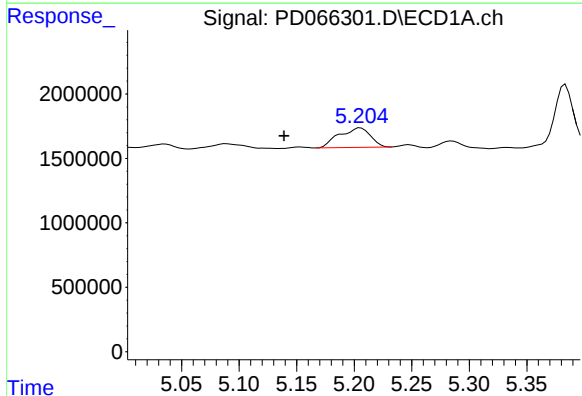
R.T.: 4.656 min
Delta R.T.: 0.047 min
Response: 2051851
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



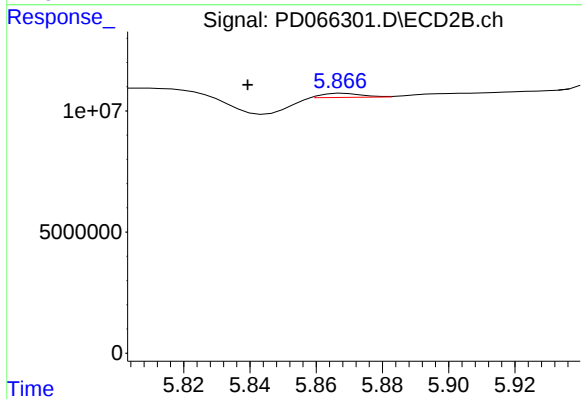
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: -0.042 min
Response: 34610705
Conc: 3.56 ng/ml



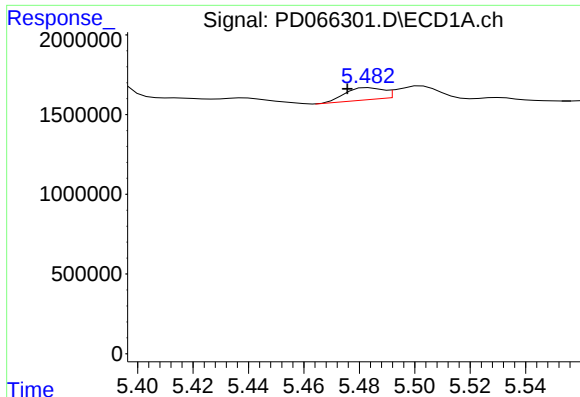
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.067 min
Response: 2884990
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

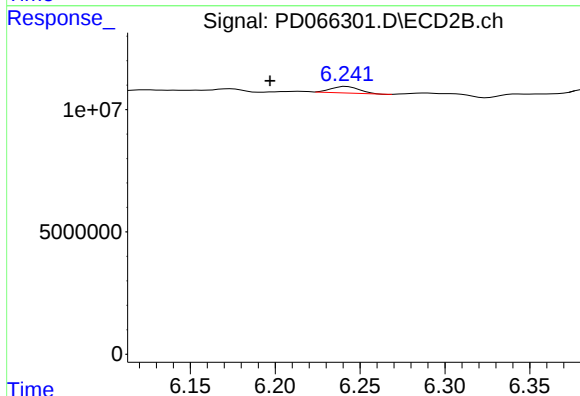
R.T.: 5.868 min
Delta R.T.: 0.029 min
Response: 1360362
Conc: 0.17 ng/ml



#9 Endosulfan I

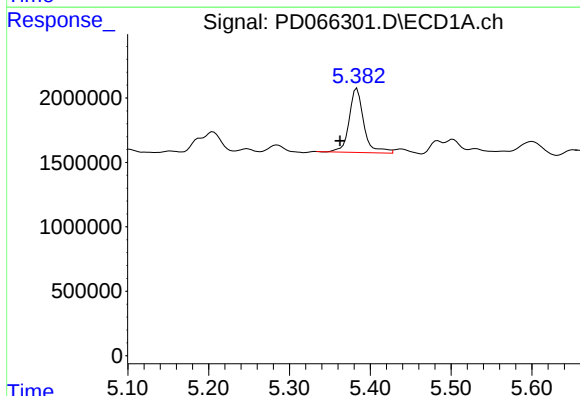
R.T.: 5.484 min
Delta R.T.: 0.008 min
Response: 700179
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



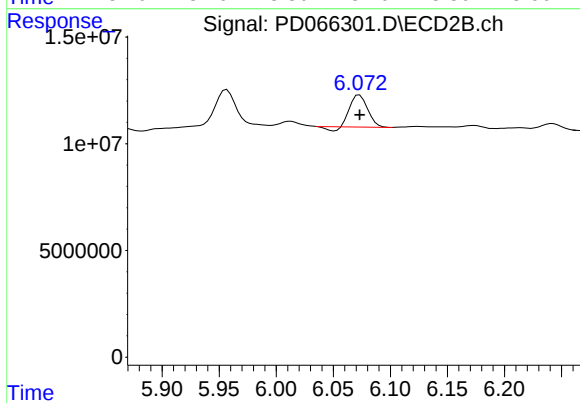
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: 0.045 min
Response: 2943798
Conc: 0.35 ng/ml



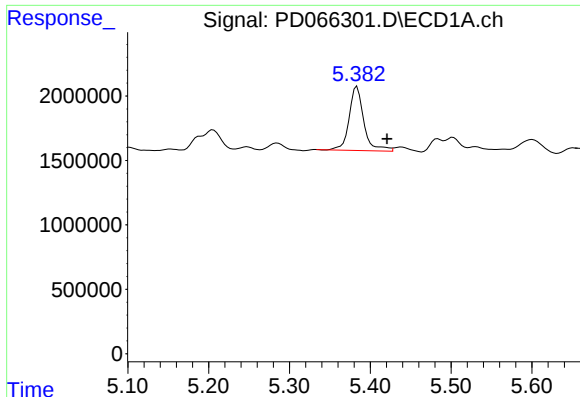
#10 trans-Chlordane

R.T.: 5.384 min
Delta R.T.: 0.021 min
Response: 6300216
Conc: 2.30 ng/ml



#10 trans-Chlordane

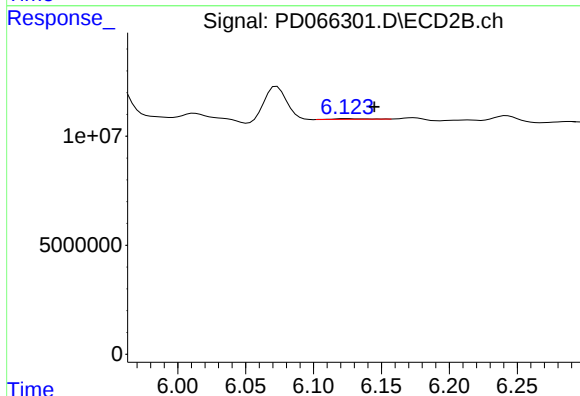
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 15220427
Conc: 1.68 ng/ml



#11 cis-Chlordane

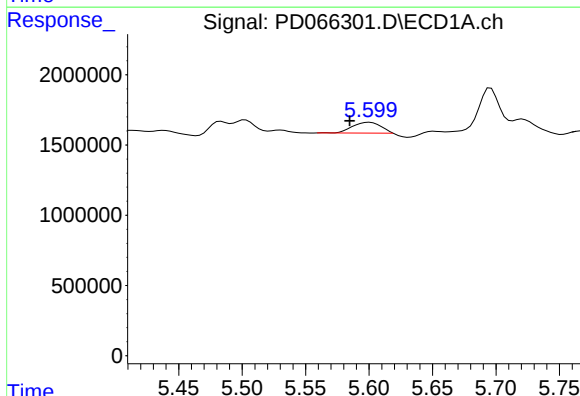
R.T.: 5.384 min
Delta R.T.: -0.037 min
Response: 6300216
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



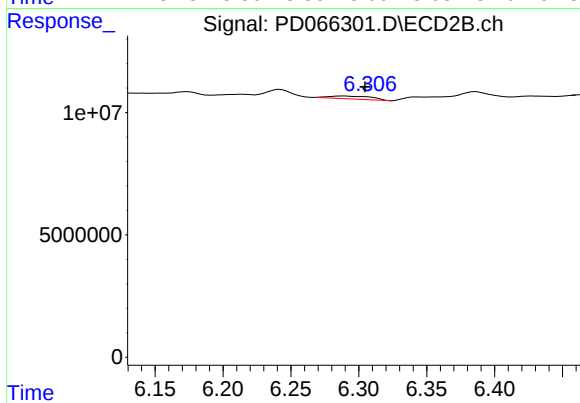
#11 cis-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.021 min
Response: 534256
Conc: N.D.



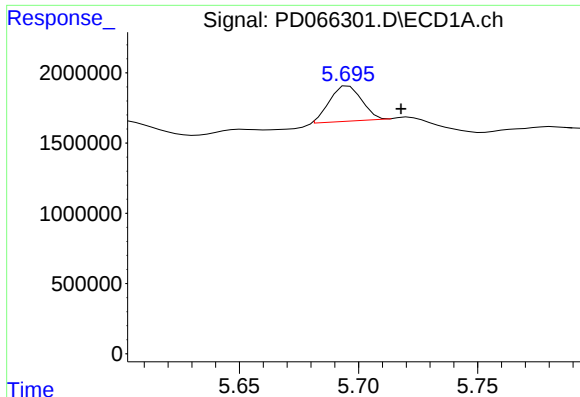
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.016 min
Response: 1193715
Conc: 0.47 ng/ml



#12 4,4'-DDE

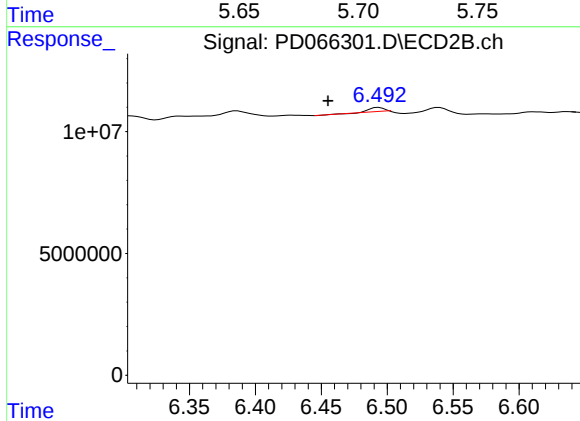
R.T.: 6.289 min
Delta R.T.: -0.015 min
Response: 2570540
Conc: 0.32 ng/ml



#13 Dieldrin

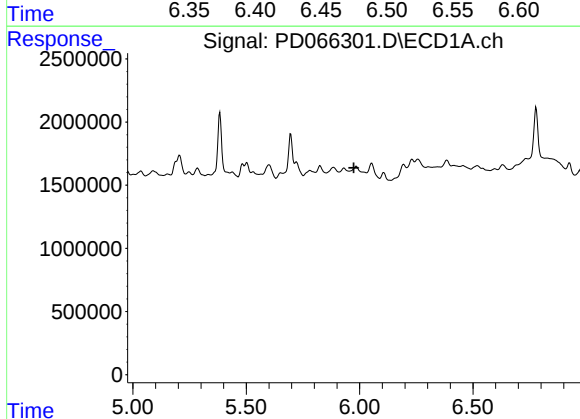
R.T.: 5.696 min
Delta R.T.: -0.022 min
Response: 2332574
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



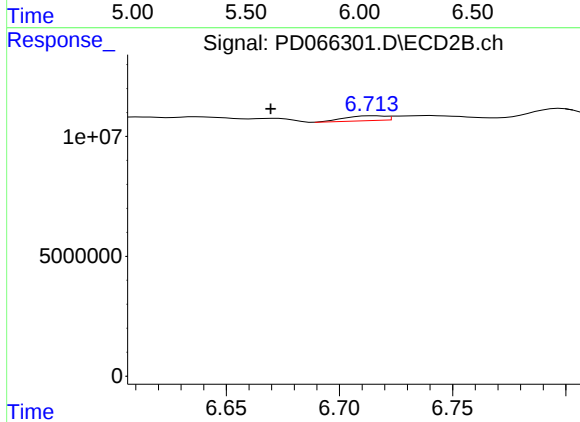
#13 Dieldrin

R.T.: 6.494 min
Delta R.T.: 0.038 min
Response: 1296771
Conc: 0.15 ng/ml



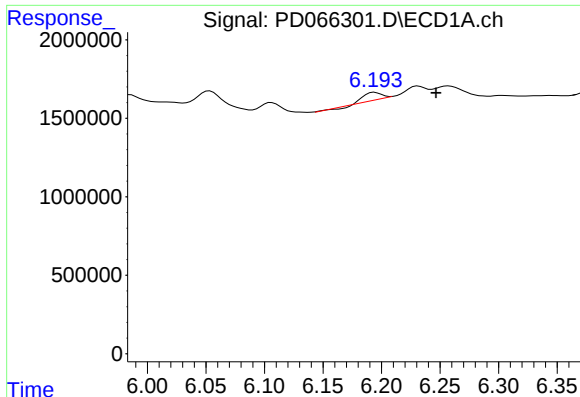
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#14 Endrin

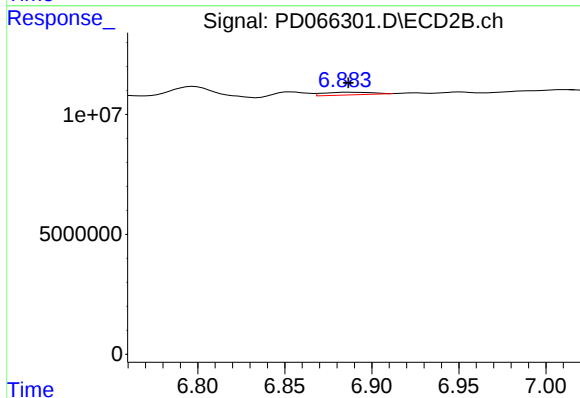
R.T.: 6.715 min
Delta R.T.: 0.046 min
Response: 2505960
Conc: 0.47 ng/ml



#15 Endosulfan II

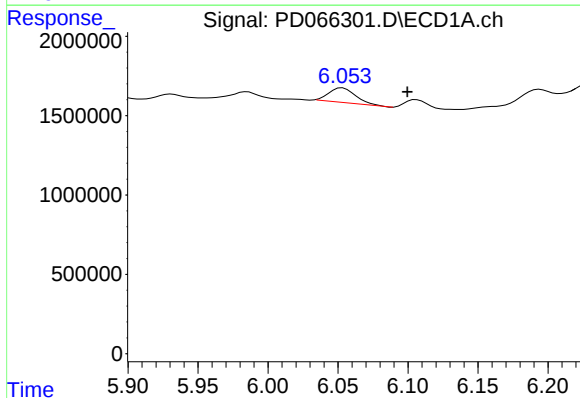
R.T.: 6.194 min
Delta R.T.: -0.053 min
Response: 423911
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



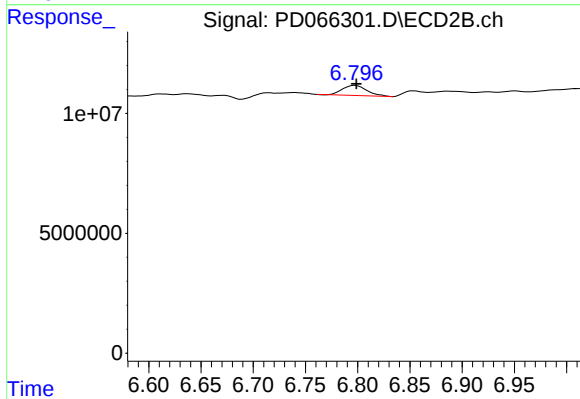
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 2132321
Conc: 0.30 ng/ml



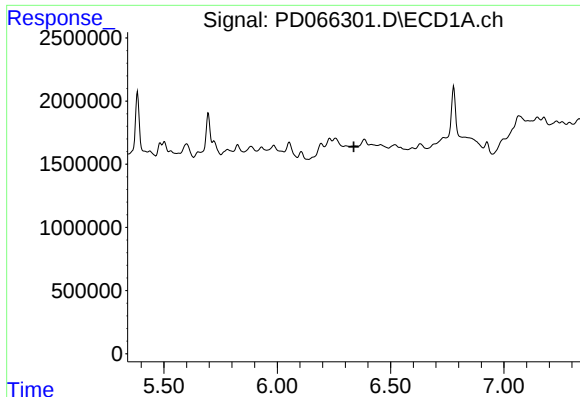
#16 4,4'-DDD

R.T.: 6.053 min
Delta R.T.: -0.046 min
Response: 1233804
Conc: 0.59 ng/ml



#16 4,4'-DDD

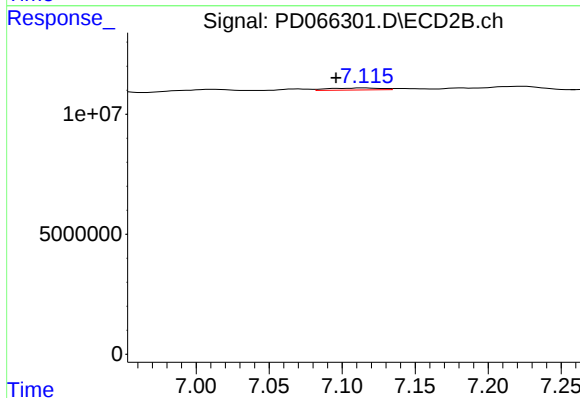
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 6833292
Conc: 1.02 ng/ml



#17 4,4'-DDT

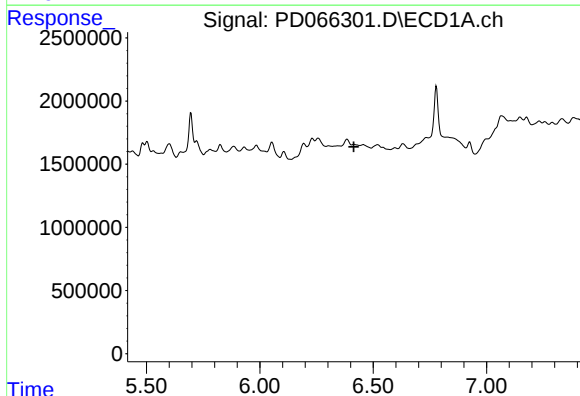
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



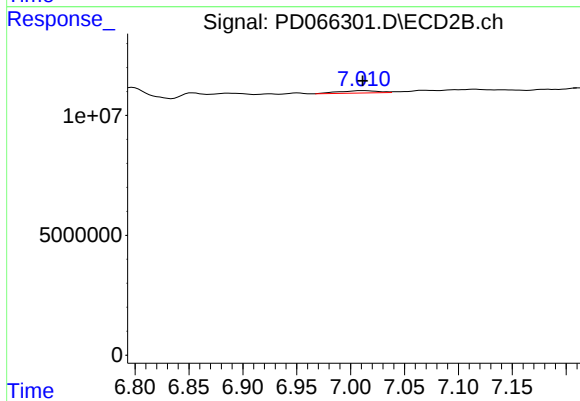
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.020 min
Response: 2072796
Conc: 0.32 ng/ml



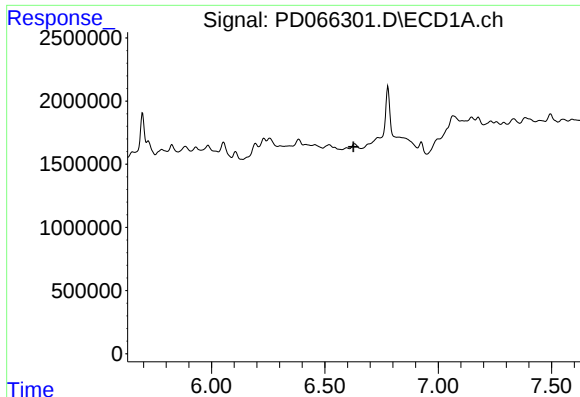
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

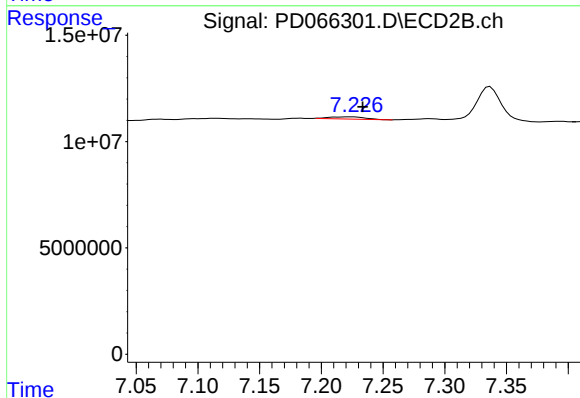
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 2512177
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

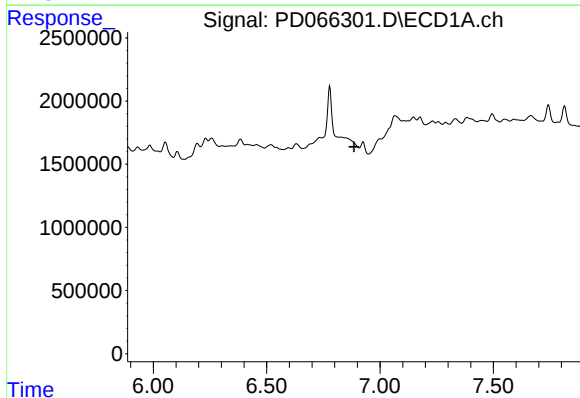
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



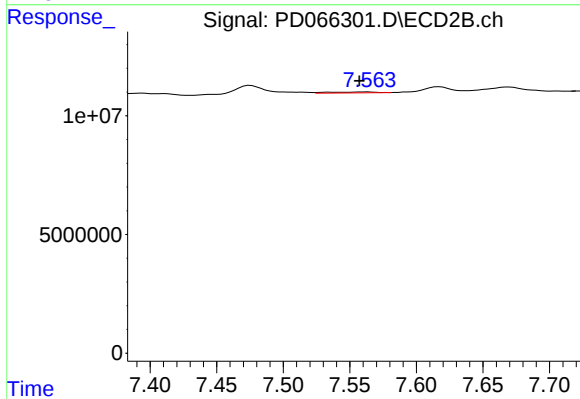
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.009 min
Response: 1974563
Conc: 0.30 ng/ml



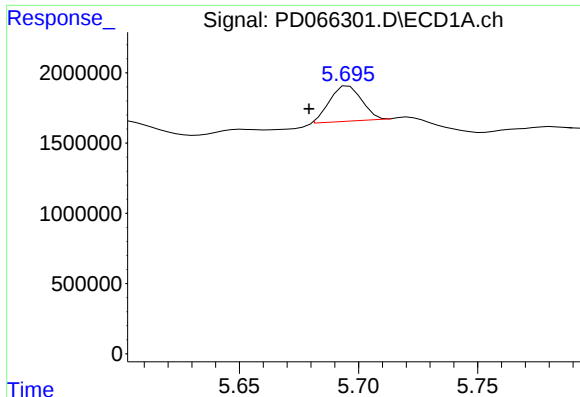
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

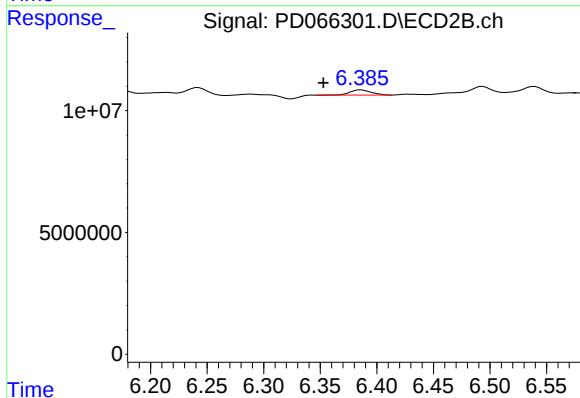
R.T.: 7.564 min
Delta R.T.: 0.007 min
Response: 983621
Conc: 0.30 ng/ml



#22 Toxaphene-1

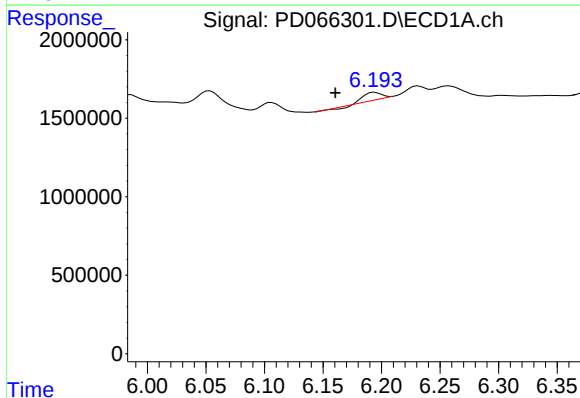
R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 2332574
Conc: 139.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



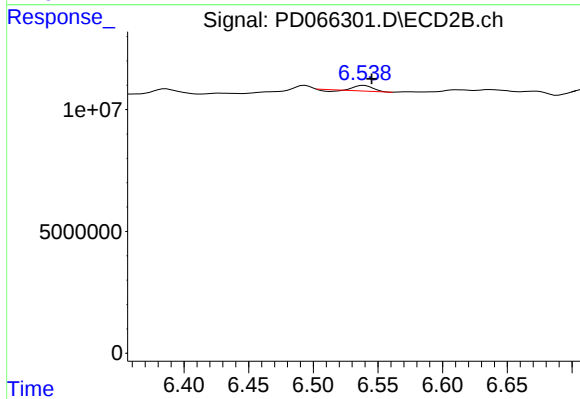
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.033 min
Response: 2796046
Conc: 75.88 ng/ml



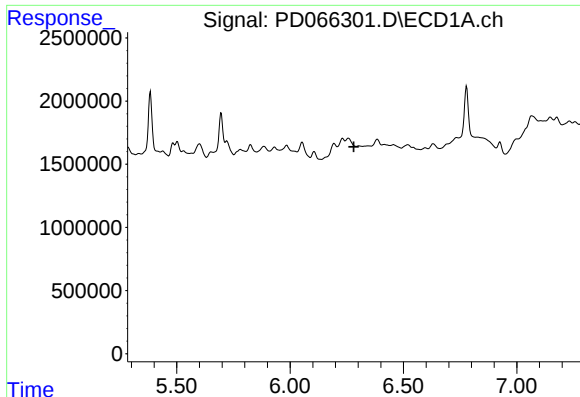
#23 Toxaphene-2

R.T.: 6.194 min
Delta R.T.: 0.034 min
Response: 423911
Conc: 24.96 ng/ml



#23 Toxaphene-2

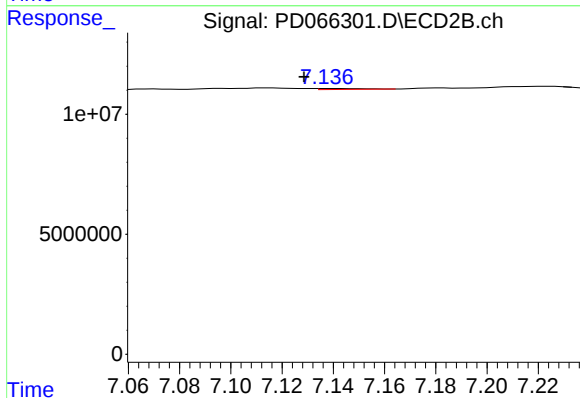
R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 2038082
Conc: 32.42 ng/ml



#24 Toxaphene-3

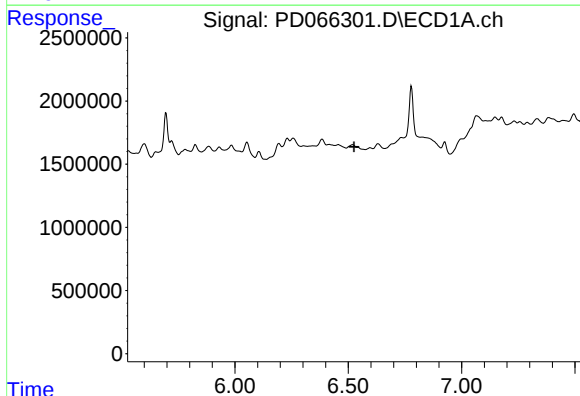
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



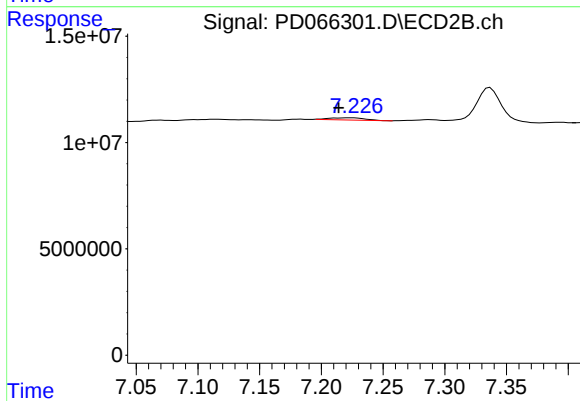
#24 Toxaphene-3

R.T.: 7.141 min
Delta R.T.: 0.012 min
Response: 458772
Conc: 4.23 ng/ml



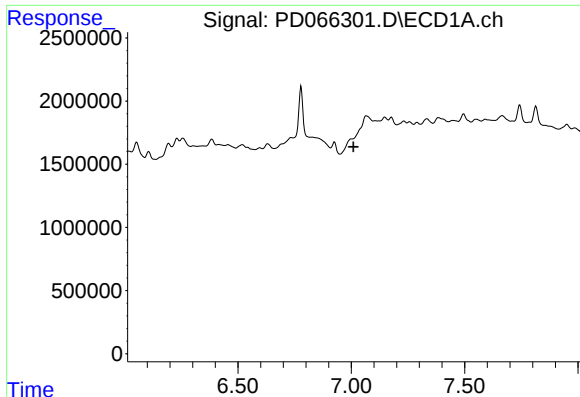
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

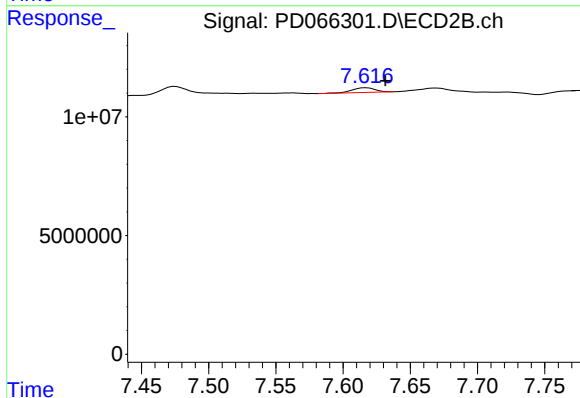
R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 1974563
Conc: 18.12 ng/ml



#26 Toxaphene-5

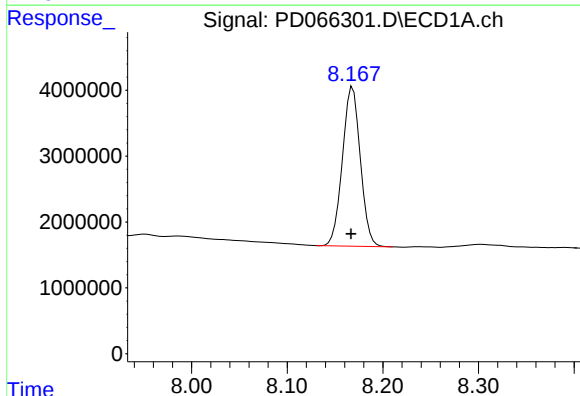
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



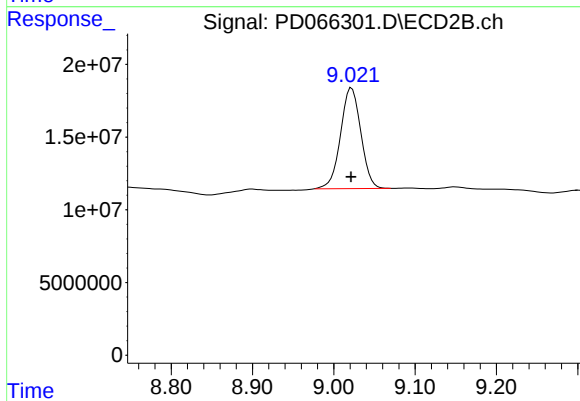
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 2308084
Conc: 29.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.002 min
Response: 31563226
Conc: 23.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 120059992
Conc: 25.28 ng/ml