

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
 Data File : PD066218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 13:26
 Operator : AR\AJ
 Sample : M4110-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:25:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 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

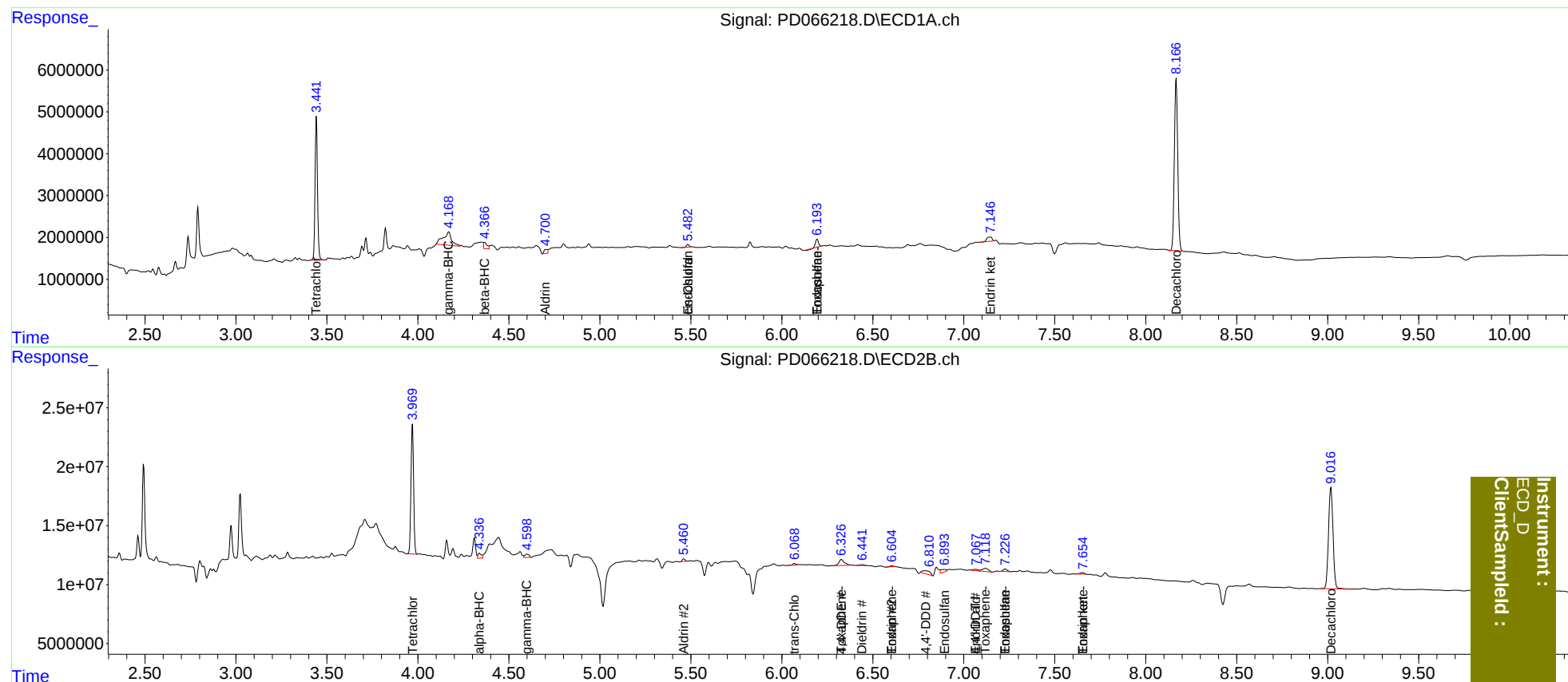
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.970	31904786	111.1E6	16.756	16.451
27)	SA Decachlor...	8.167	9.018	52882224	149.6E6	26.143	30.845
Target Compounds							
2)	A alpha-BHC	0.000	4.338	0	5563929	N.D.	0.523
3)	MA gamma-BHC...	4.169	4.600f	10456007	4693959	3.442	0.483 #
4)	MA Heptachlor	0.000	5.139	0	537162	N.D.	<MDL
5)	MB Aldrin	4.704	5.461	1263016	2440104	0.440	0.256 #
6)	B beta-BHC	4.367f	4.787f	2049762	329424	1.310	<MDL #
9)	A Endosulfan I	5.484	0.000	582735	0	0.251	N.D. #
10)	B trans-Chl...	0.000	6.070	0	1875532	N.D.	0.191
11)	B cis-Chlor...	5.484f	6.097f	582735	128075	0.225	<MDL #
12)	B 4,4'-DDE	0.000	6.327	0	10807981	N.D.	1.149
13)	MA Dieldrin	0.000	6.443	0	1351798	N.D.	0.142
14)	MA Endrin	0.000	6.606f	0	1000058	N.D.	0.126
15)	B Endosulfa...	6.194f	6.894	1960005	4996449	0.874	0.605 #
16)	A 4,4'-DDD	0.000	6.791	0	8354778	N.D.	1.109
17)	MA 4,4'-DDT	0.000	7.066	0	2294727	N.D.	0.302
18)	B Endrin al...	0.000	7.066f	0	2294727	N.D.	0.394
19)	B Endosulfa...	0.000	7.227	0	3295630	N.D.	0.434
21)	B Endrin ke...	7.147	7.655f	1911063	1990648	0.749	0.250 #
22)	Toxaphene-1	0.000	6.327	0	10807981	N.D.	225.373
23)	Toxaphene-2	6.194	6.606	1960005	1000058	120.566	20.653 #
24)	Toxaphene-3	0.000	7.119	0	6688882	N.D.	53.640
25)	Toxaphene-4	0.000	7.227	0	3295630	N.D.	26.738
26)	Toxaphene-5	0.000	7.655	0	1990648	N.D.	22.132

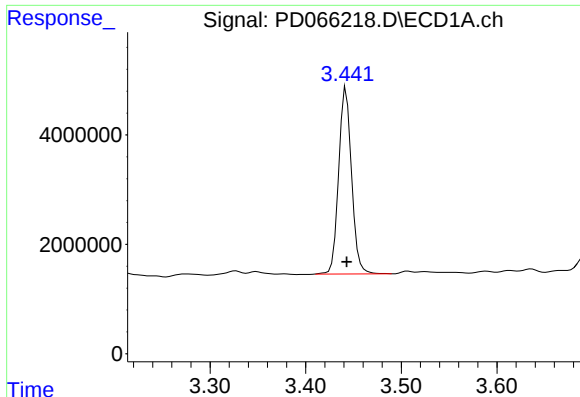
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
Data File : PD066218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 13:26
Operator : AR\AJ
Sample : M4110-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 2021
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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

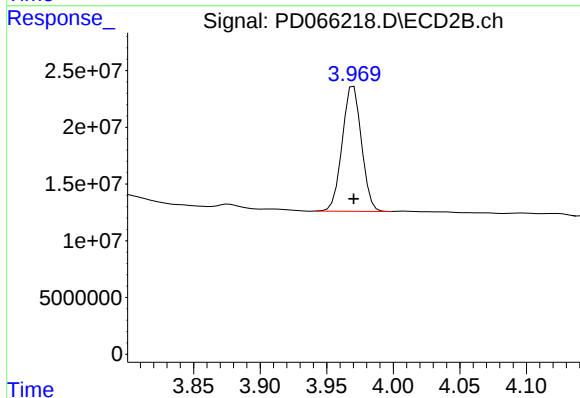




#1 Tetrachloro-m-xylene

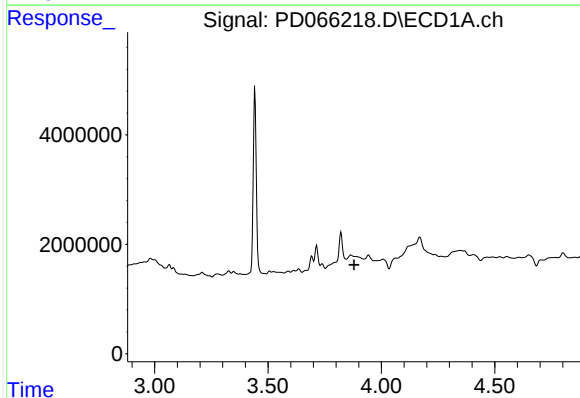
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 31904786
Conc: 16.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



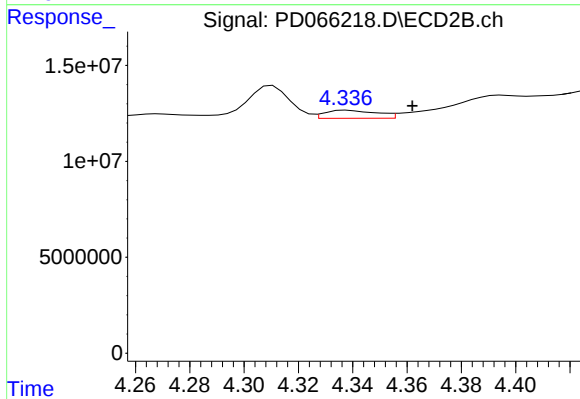
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 111109706
Conc: 16.45 ng/ml



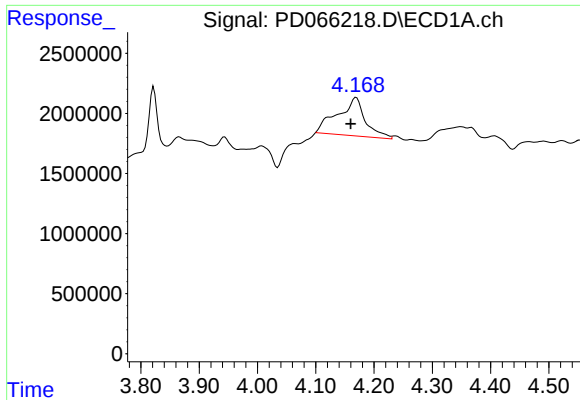
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

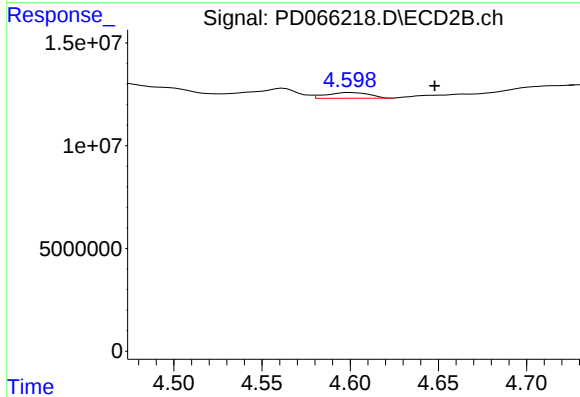
R.T.: 4.338 min
Delta R.T.: -0.024 min
Response: 5563929
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

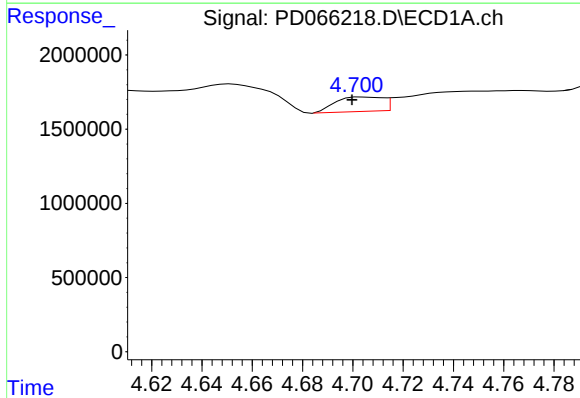
R.T.: 4.169 min
Delta R.T.: 0.009 min
Response: 10456007
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



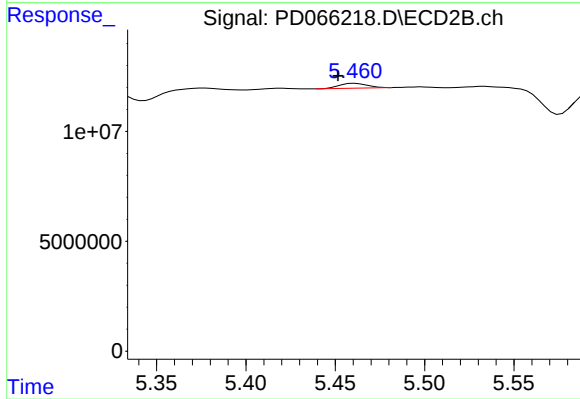
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: -0.048 min
Response: 4693959
Conc: 0.48 ng/ml



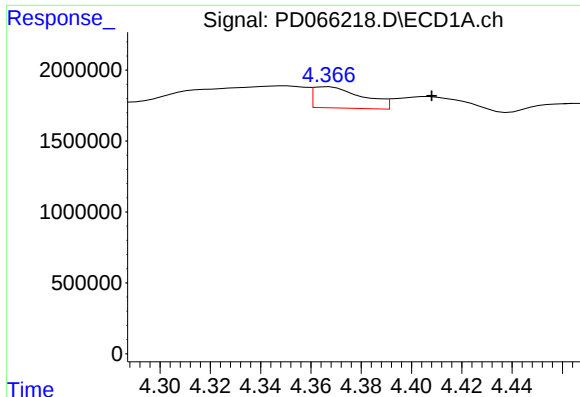
#5 Aldrin

R.T.: 4.704 min
Delta R.T.: 0.004 min
Response: 1263016
Conc: 0.44 ng/ml



#5 Aldrin

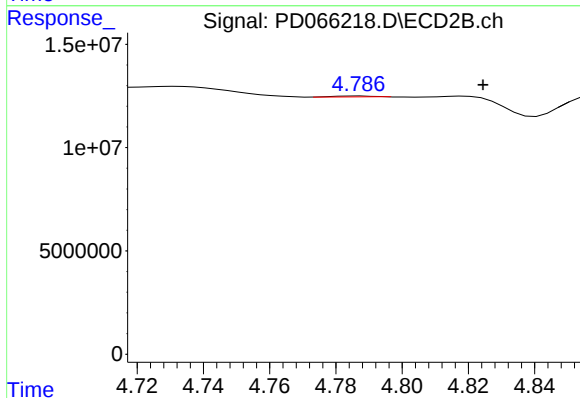
R.T.: 5.461 min
Delta R.T.: 0.010 min
Response: 2440104
Conc: 0.26 ng/ml



#6 beta-BHC

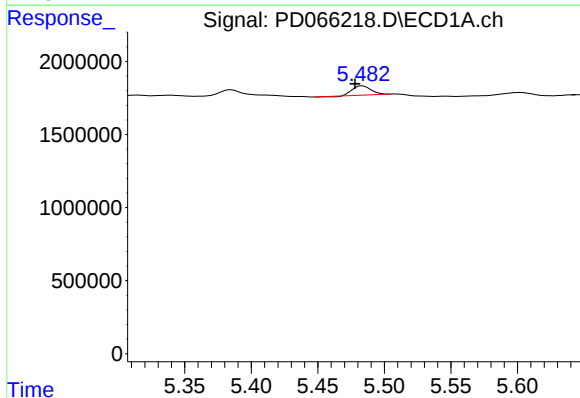
R.T.: 4.367 min
Delta R.T.: -0.041 min
Response: 2049762
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



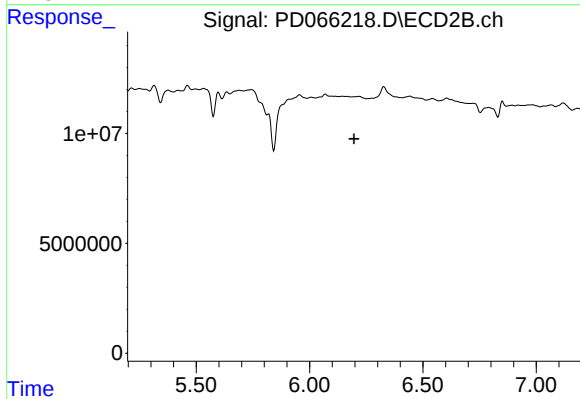
#6 beta-BHC

R.T.: 4.787 min
Delta R.T.: -0.037 min
Response: 329424
Conc: N.D.



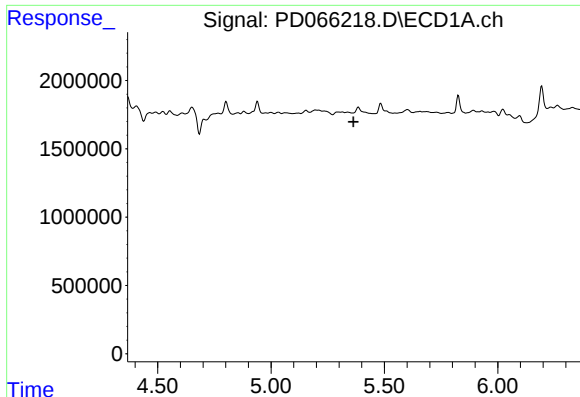
#9 Endosulfan I

R.T.: 5.484 min
Delta R.T.: 0.006 min
Response: 582735
Conc: 0.25 ng/ml



#9 Endosulfan I

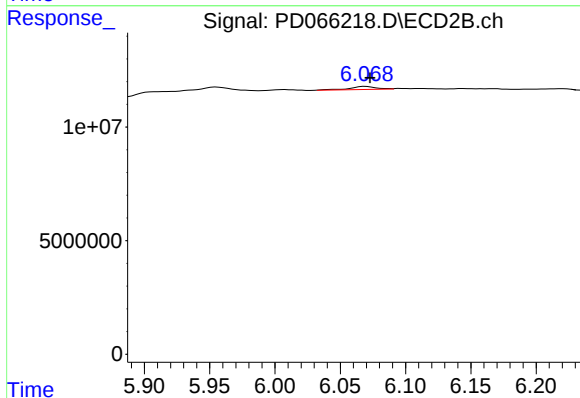
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

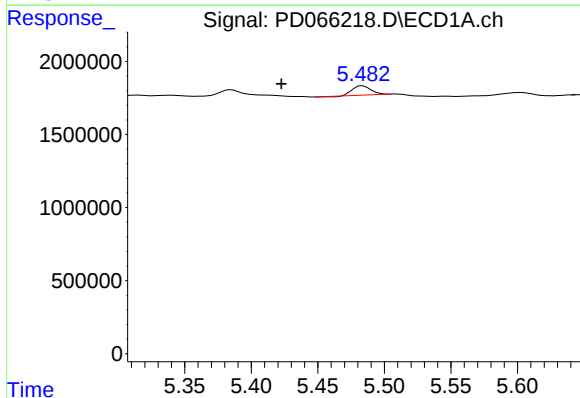
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



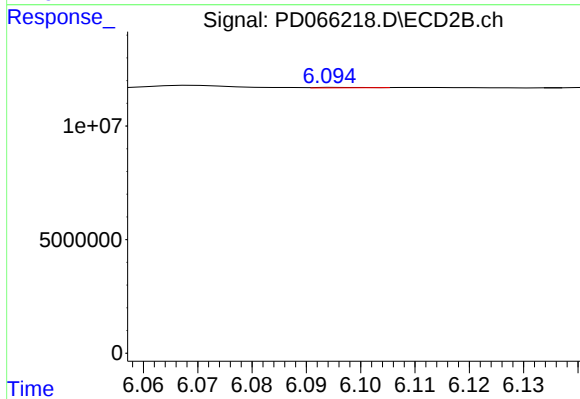
#10 trans-Chlordane

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 1875532
Conc: 0.19 ng/ml



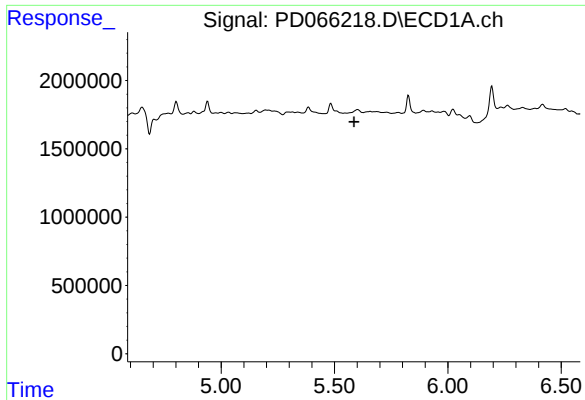
#11 cis-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.061 min
Response: 582735
Conc: 0.22 ng/ml



#11 cis-Chlordane

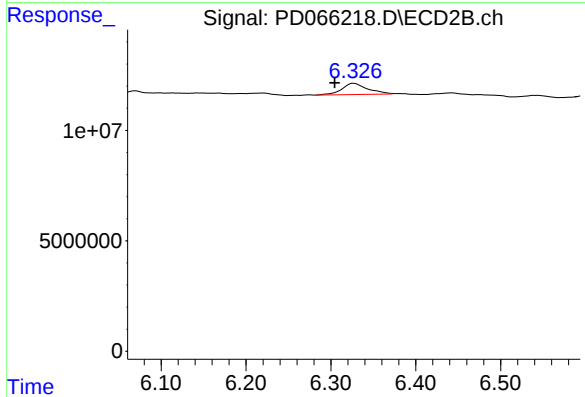
R.T.: 6.097 min
Delta R.T.: -0.047 min
Response: 128075
Conc: N.D.



#12 4,4'-DDE

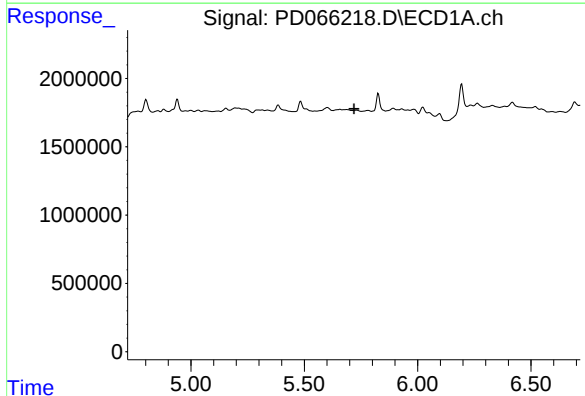
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



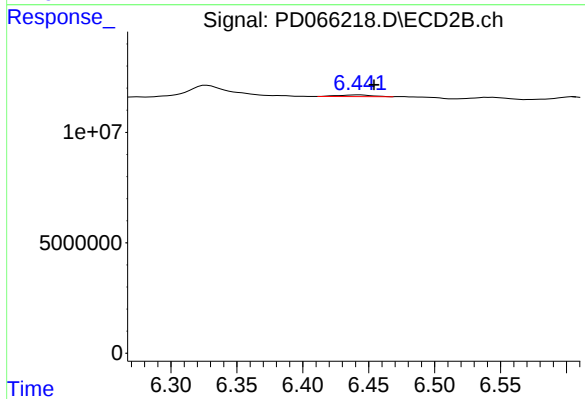
#12 4,4'-DDE

R.T.: 6.327 min
Delta R.T.: 0.023 min
Response: 10807981
Conc: 1.15 ng/ml



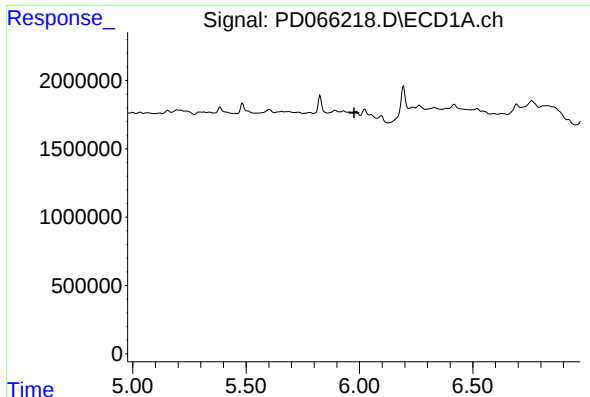
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#13 Dieldrin

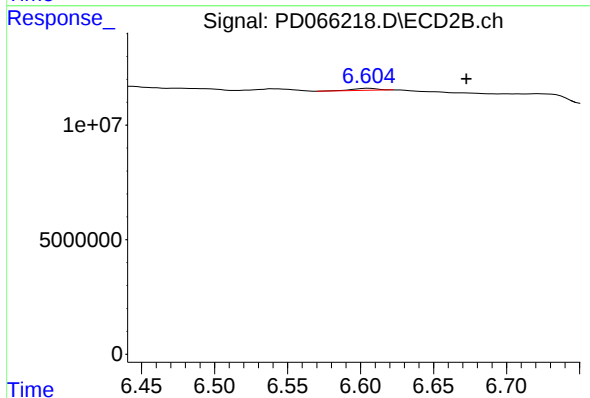
R.T.: 6.443 min
Delta R.T.: -0.011 min
Response: 1351798
Conc: 0.14 ng/ml



#14 Endrin

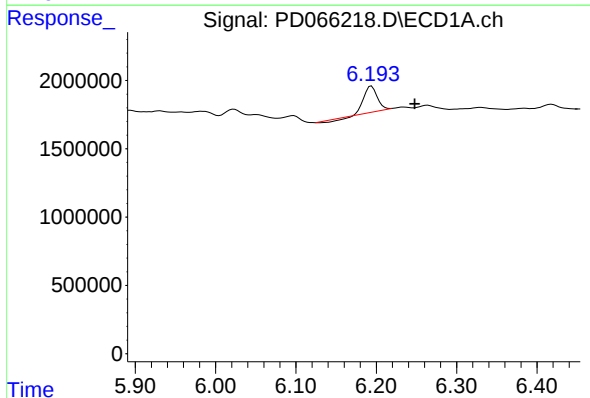
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



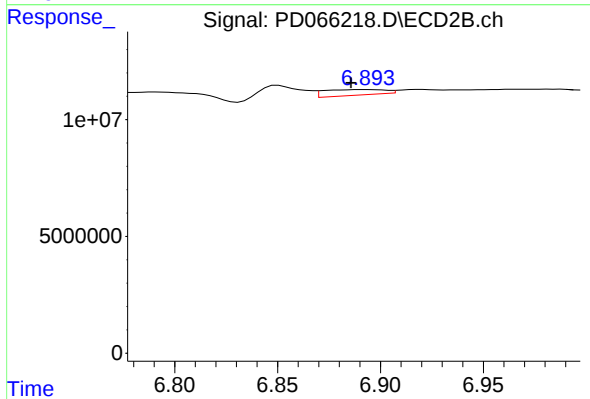
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.067 min
Response: 1000058
Conc: 0.13 ng/ml



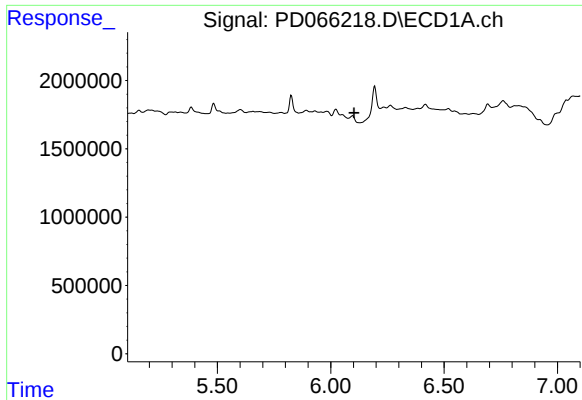
#15 Endosulfan II

R.T.: 6.194 min
Delta R.T.: -0.054 min
Response: 1960005
Conc: 0.87 ng/ml



#15 Endosulfan II

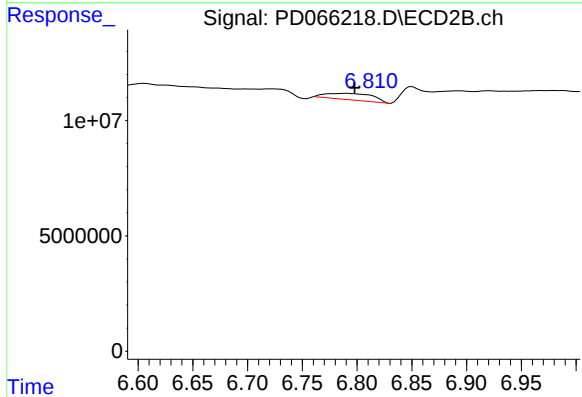
R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 4996449
Conc: 0.61 ng/ml



#16 4,4'-DDD

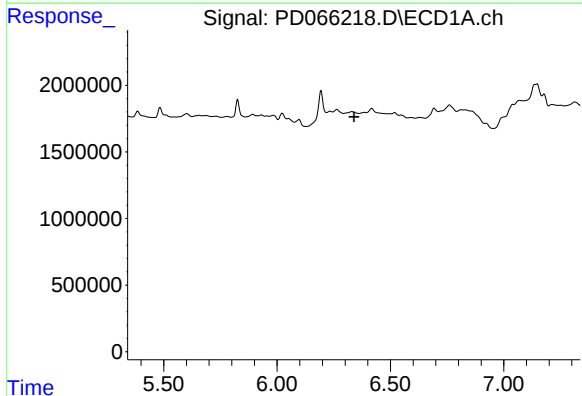
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



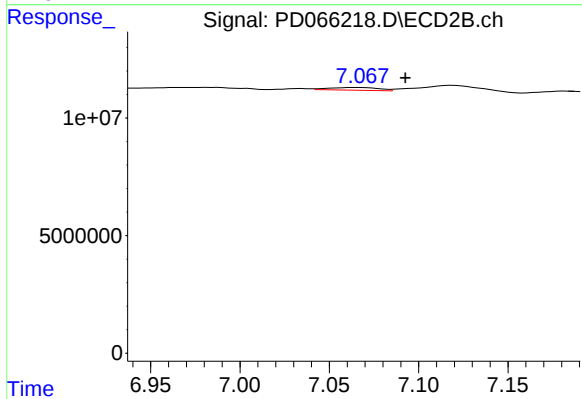
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 8354778
Conc: 1.11 ng/ml



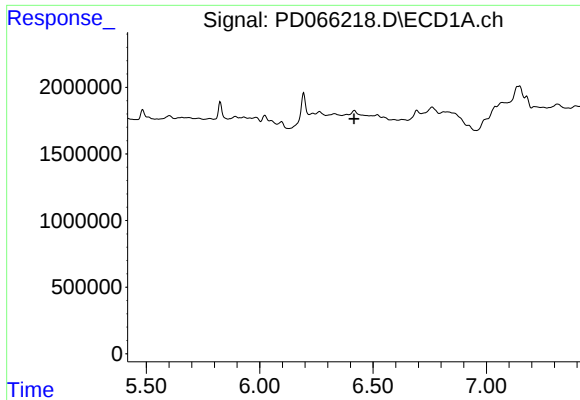
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

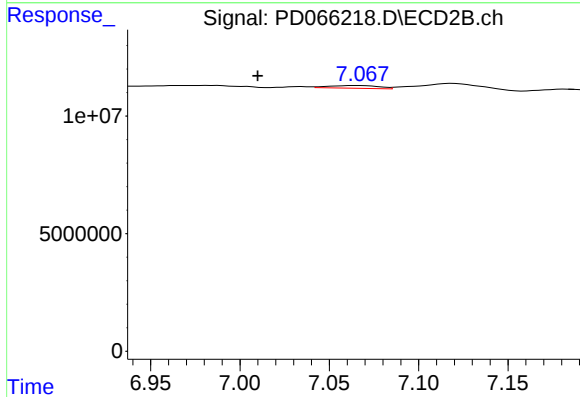
R.T.: 7.066 min
Delta R.T.: -0.027 min
Response: 2294727
Conc: 0.30 ng/ml



#18 Endrin aldehyde

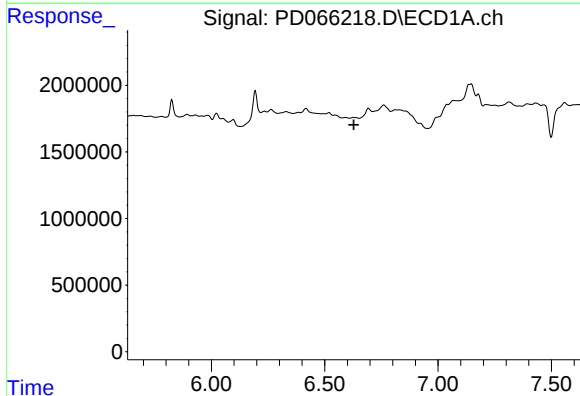
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



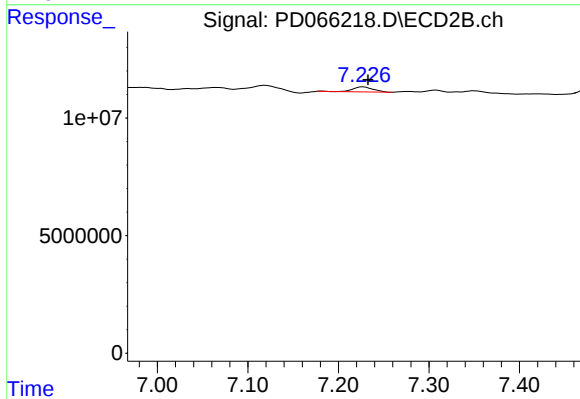
#18 Endrin aldehyde

R.T.: 7.066 min
Delta R.T.: 0.056 min
Response: 2294727
Conc: 0.39 ng/ml



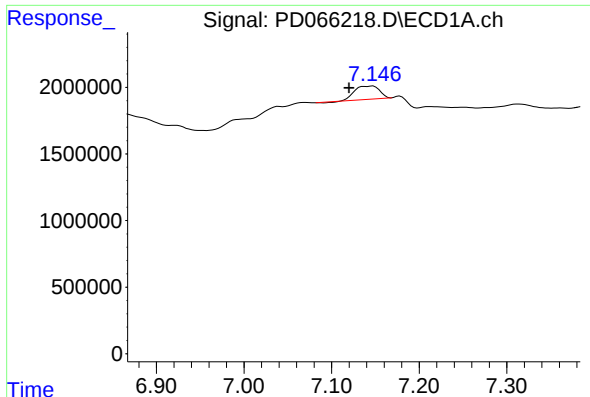
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

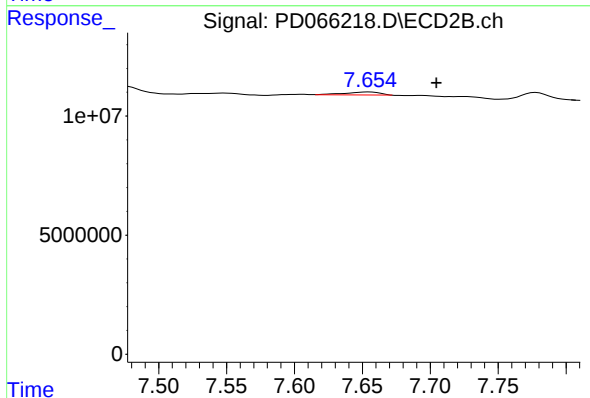
R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 3295630
Conc: 0.43 ng/ml



#21 Endrin ketone

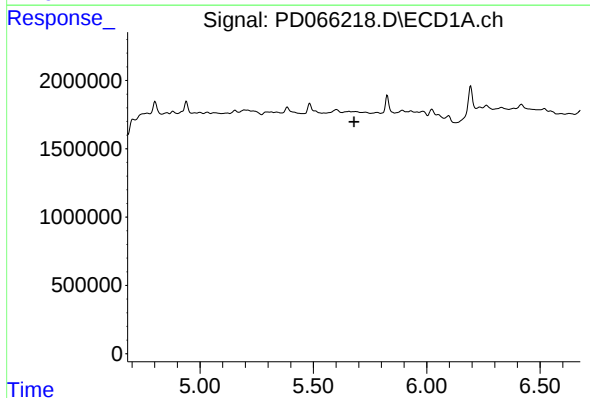
R.T.: 7.147 min
Delta R.T.: 0.028 min
Response: 1911063
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



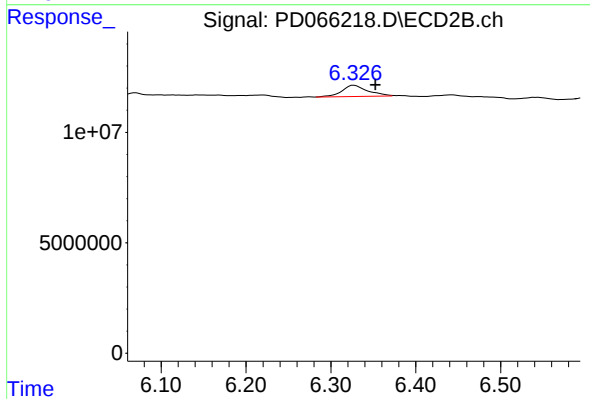
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.050 min
Response: 1990648
Conc: 0.25 ng/ml



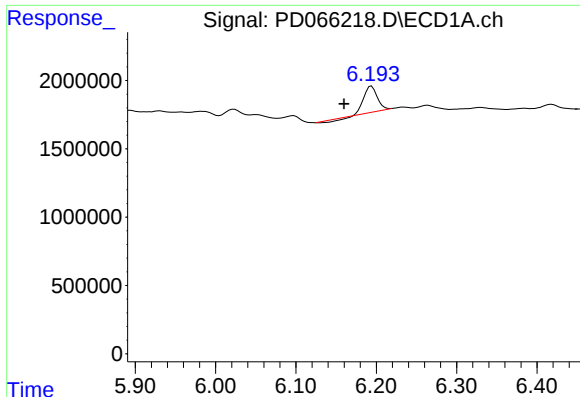
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

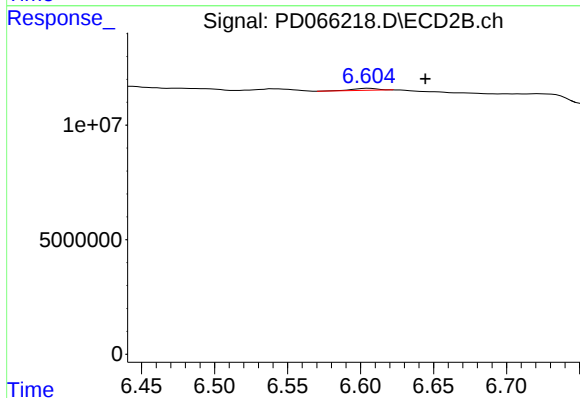
R.T.: 6.327 min
Delta R.T.: -0.025 min
Response: 10807981
Conc: 225.37 ng/ml



#23 Toxaphene-2

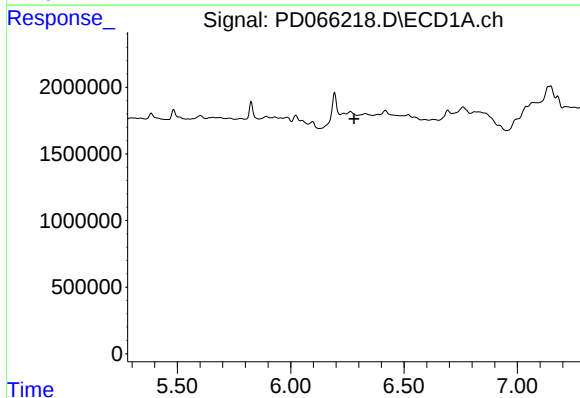
R.T.: 6.194 min
Delta R.T.: 0.034 min
Response: 1960005
Conc: 120.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



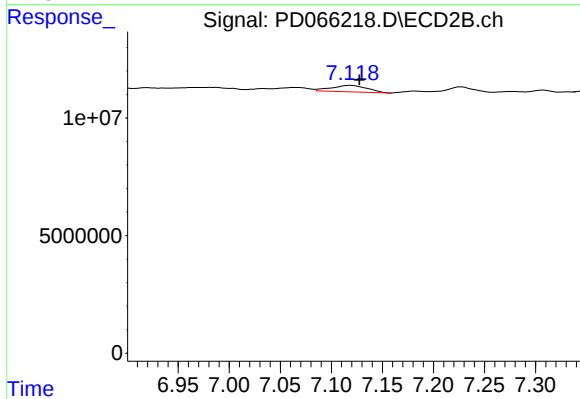
#23 Toxaphene-2

R.T.: 6.606 min
Delta R.T.: -0.039 min
Response: 1000058
Conc: 20.65 ng/ml



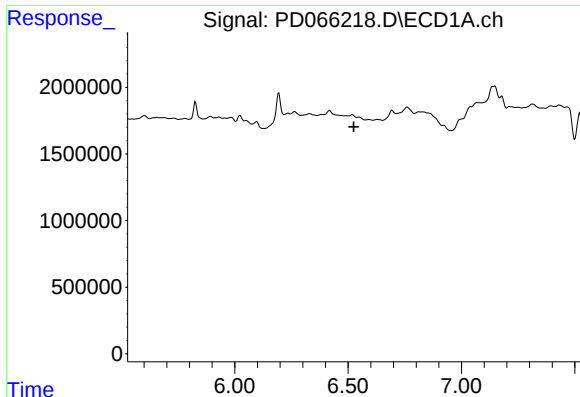
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

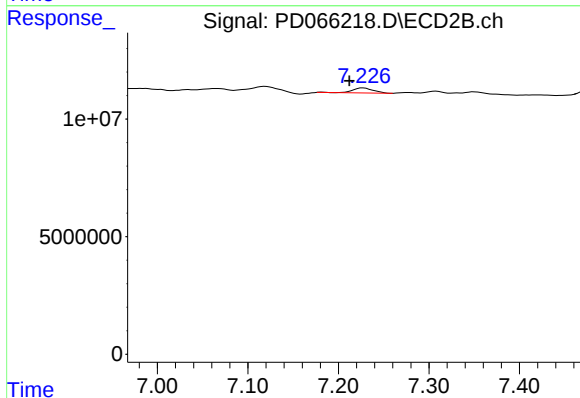
R.T.: 7.119 min
Delta R.T.: -0.008 min
Response: 6688882
Conc: 53.64 ng/ml



#25 Toxaphene-4

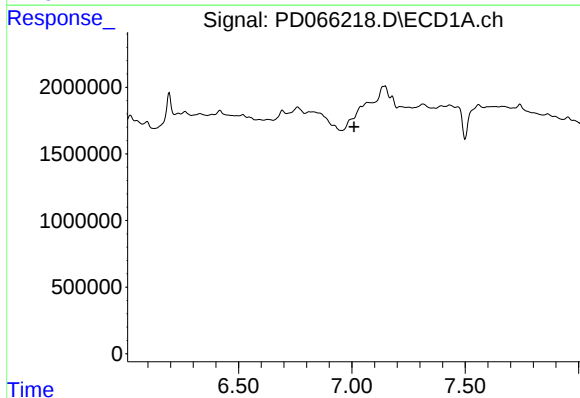
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



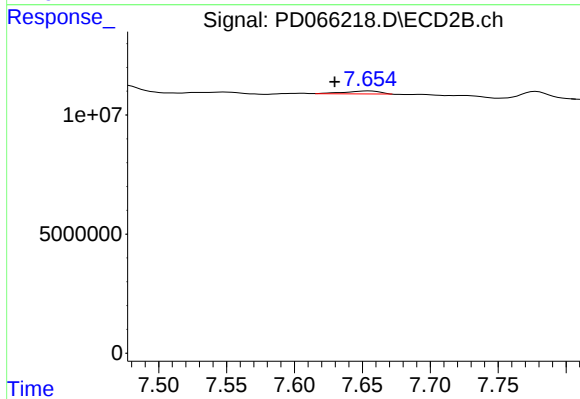
#25 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.015 min
Response: 3295630
Conc: 26.74 ng/ml



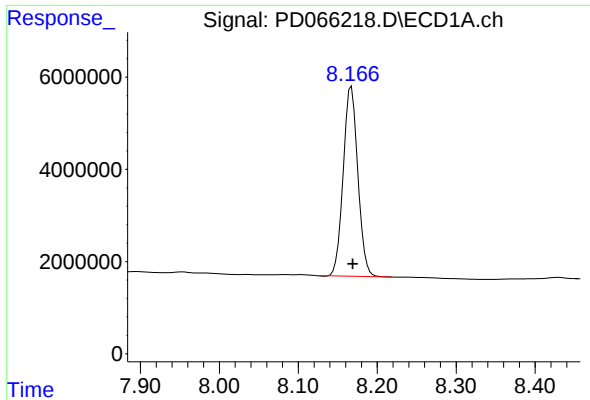
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

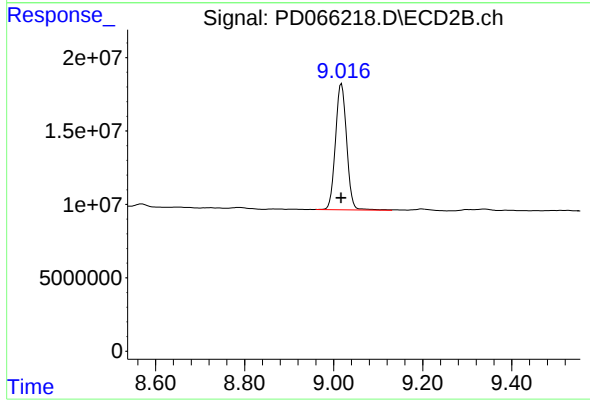
R.T.: 7.655 min
Delta R.T.: 0.025 min
Response: 1990648
Conc: 22.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 52882224
Conc: 26.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 149613609
Conc: 30.84 ng/ml