

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 11:32
 Operator : AR\AJ
 Sample : N1199-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:32:30 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

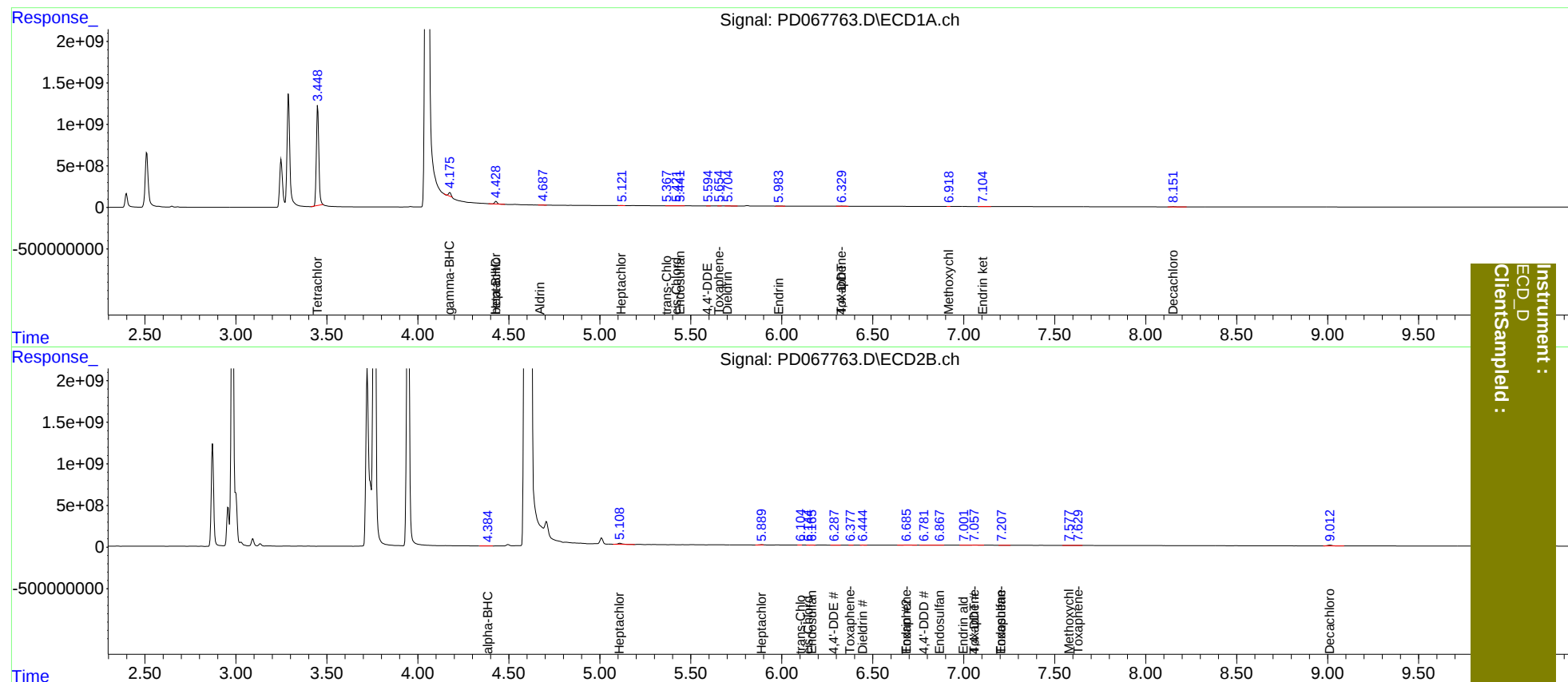
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	3.946	7745.6E6	-5253509858	3418.719	N.D. #
27)	SA Decachlor...	8.152	9.013	30144282	152.0E6	31.474	30.076
Target Compounds							
2)	A alpha-BHC	0.000	4.386f	0	12757833	N.D.	1.217
3)	MA gamma-BHC...	4.176	0.000	357.6E6	0	113.031	N.D. #
4)	MA Heptachlor	4.430	5.110f	298.4E6	216.9E6	96.258	24.258 #
5)	MB Aldrin	4.673	5.456	10128026	-1585406	3.239	N.D. #
6)	B beta-BHC	4.430f	4.812	298.4E6	-77704257	222.011	N.D. #
7)	B delta-BHC	0.000	5.053	0	155303	N.D.	<MDL
8)	B Heptachlo...	5.120	5.890f	6116738	26644880	2.200	3.176 #
9)	A Endosulfan I	5.442	6.166	3457182	3305886	1.306	0.460 #
10)	B trans-Chl...	5.369	6.105f	4126831	8047830	1.462	1.076 #
11)	B cis-Chlor...	5.421	6.145	1047830	885018	0.382	0.120 #
12)	B 4,4'-DDE	5.593	6.287	1304404	3003737	0.519	0.445
13)	MA Dieldrin	5.704	6.446	6065308	5845066	2.152	0.777 #
14)	MA Endrin	5.984	6.686	9212914	33916453	4.135	6.080 #
15)	B Endosulfa...	0.000	6.868	0	6782459	N.D.	1.074
16)	A 4,4'-DDD	0.000	6.782	0	10397911	N.D.	1.769
17)	MA 4,4'-DDT	6.330	7.059	23366206	46666081	11.347	8.032 #
18)	B Endrin al...	0.000	6.999	0	1822491	N.D.	0.386
19)	B Endosulfa...	0.000	7.207	0	7590738	N.D.	1.301
20)	A Methoxychlor	6.919f	7.578	1249229	4047616	1.416	1.468
21)	B Endrin ke...	7.104	0.000	2286692	0	1.202	N.D. #
22)	Toxaphene-1	5.654	6.377	1057012	940563	61.614	28.186 #
23)	Toxaphene-2	0.000	6.686	0	33916453	N.D.	878.553
24)	Toxaphene-3	6.330	7.059	23366206	46666081	615.113	470.167
25)	Toxaphene-4	0.000	7.207	0	7590738	N.D.	78.409
26)	Toxaphene-5	0.000	7.630	0	8458854	N.D.	110.931

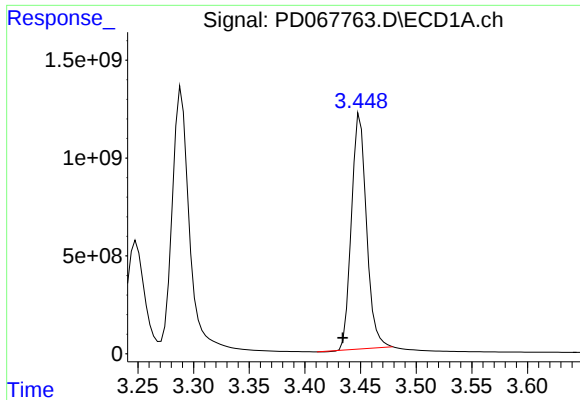
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 11:32
Operator : AR\AJ
Sample : N1199-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:32:30 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

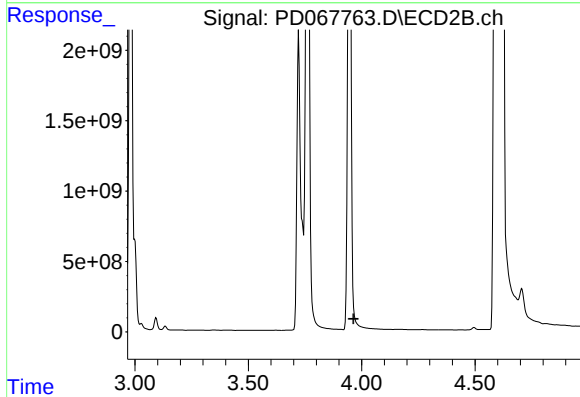




#1 Tetrachloro-m-xylene

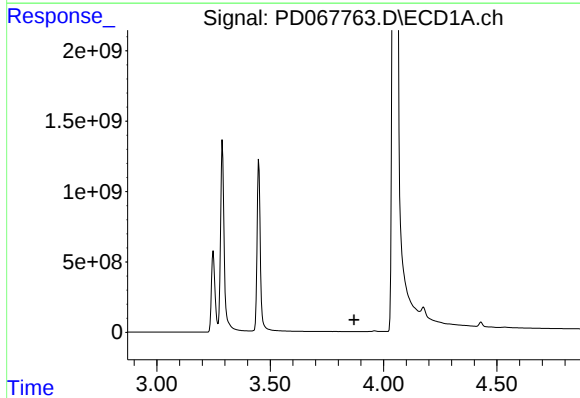
R.T.: 3.451 min
Delta R.T.: 0.017 min
Response: 7745624444
Conc: 3418.72 ng/m

Instrument :
ECD_D
ClientSampleId :



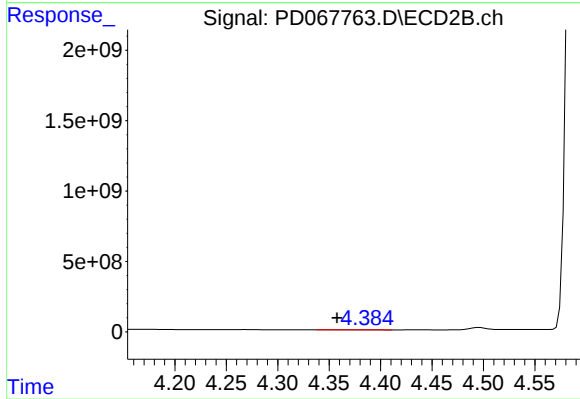
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: -5253509858
Conc: N.D.



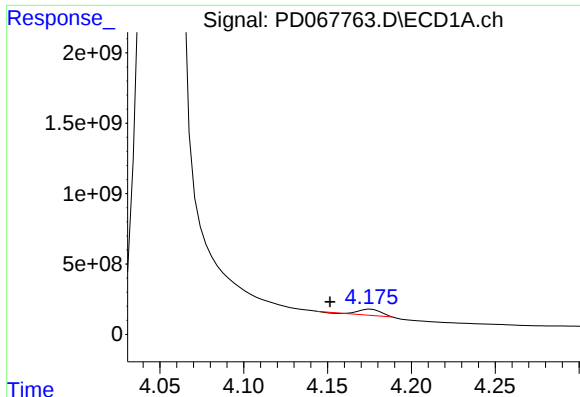
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

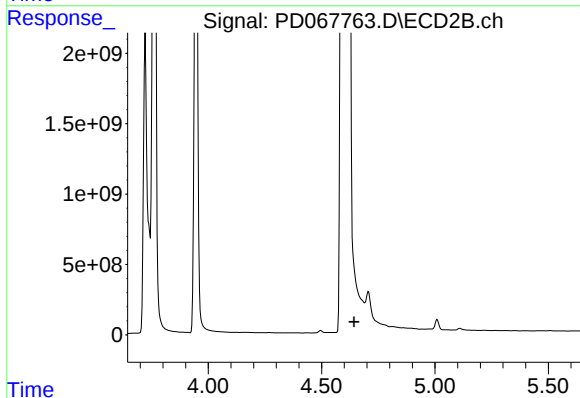
R.T.: 4.386 min
Delta R.T.: 0.028 min
Response: 12757833
Conc: 1.22 ng/ml



#3 gamma-BHC (Lindane)

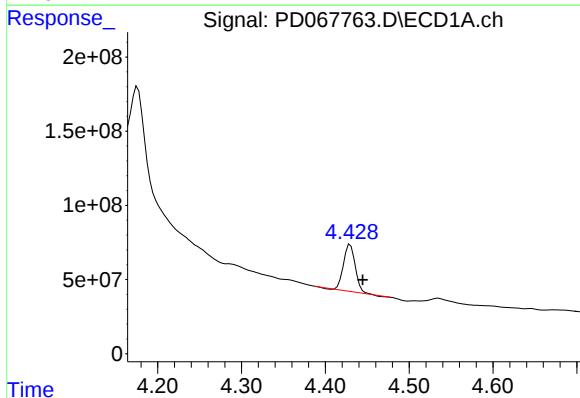
R.T.: 4.176 min
Delta R.T.: 0.025 min
Response: 357563985
Conc: 113.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



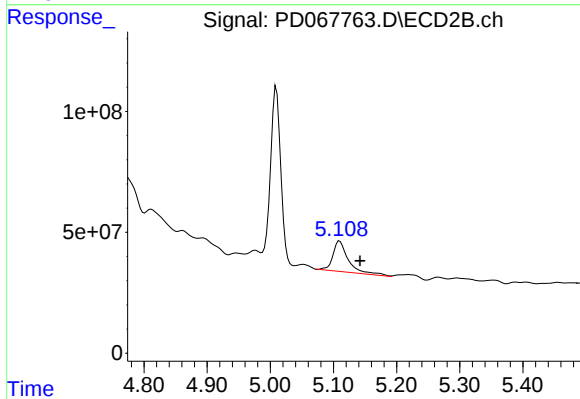
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



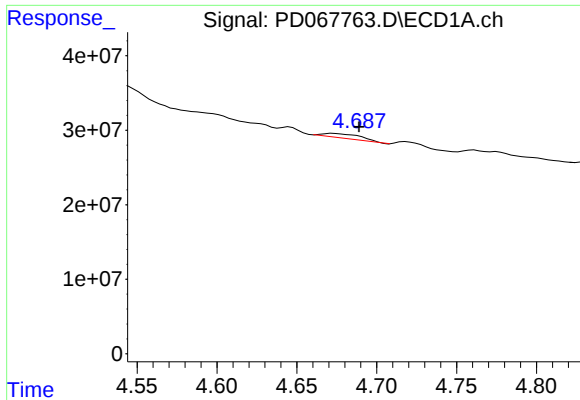
#4 Heptachlor

R.T.: 4.430 min
Delta R.T.: -0.015 min
Response: 298363694
Conc: 96.26 ng/ml



#4 Heptachlor

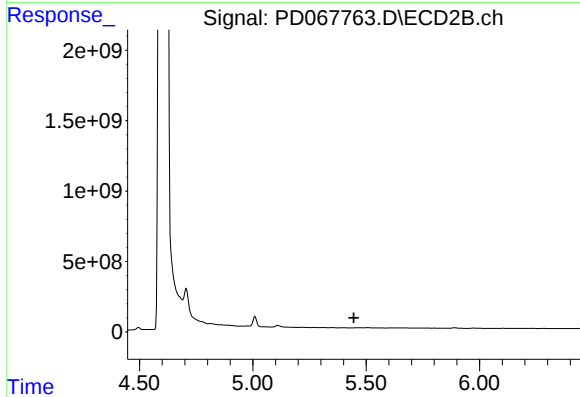
R.T.: 5.110 min
Delta R.T.: -0.032 min
Response: 216927143
Conc: 24.26 ng/ml



#5 Aldrin

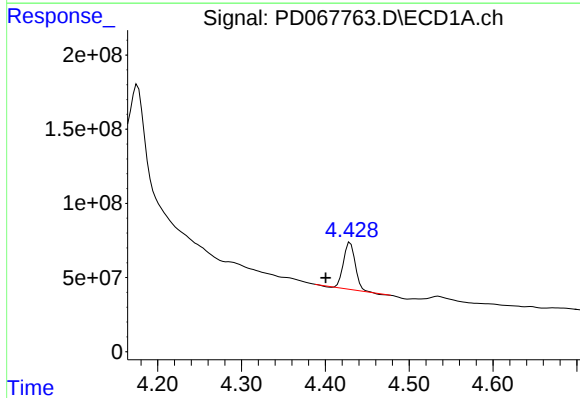
R.T.: 4.673 min
Delta R.T.: -0.016 min
Response: 10128026
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



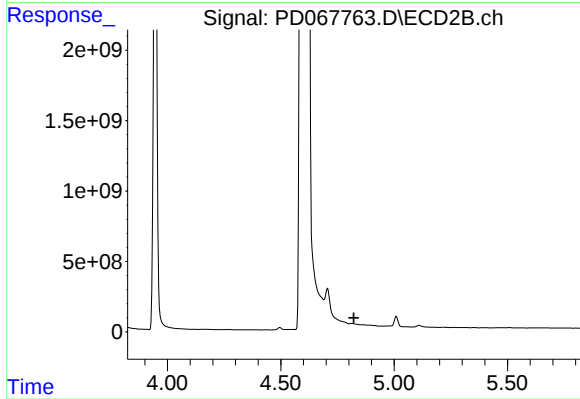
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.010 min
Response: -1585406
Conc: N.D.



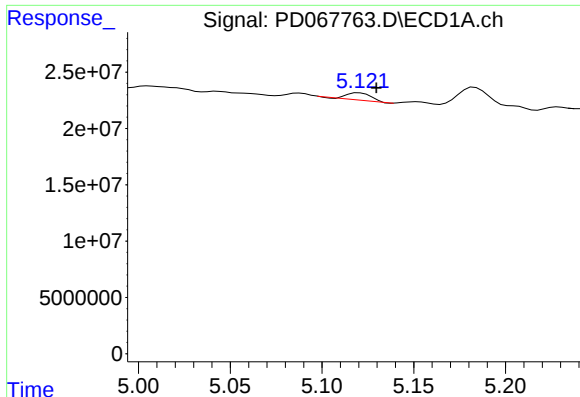
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.029 min
Response: 298363694
Conc: 222.01 ng/ml



#6 beta-BHC

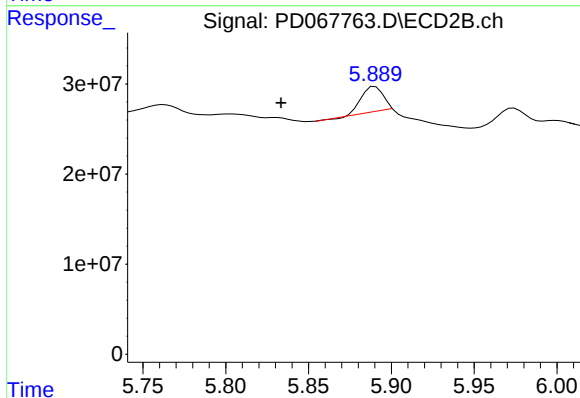
R.T.: 4.812 min
Delta R.T.: -0.010 min
Response: -77704257
Conc: N.D.



#8 Heptachlor epoxide

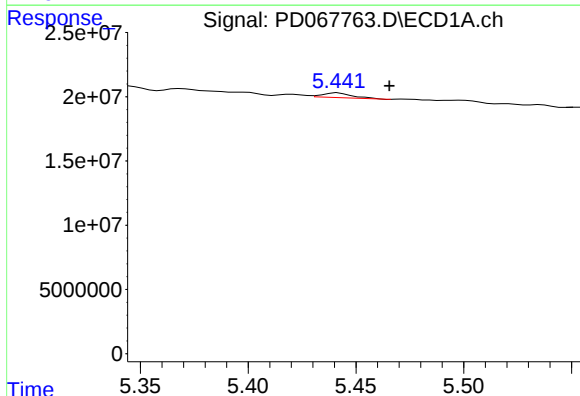
R.T.: 5.120 min
Delta R.T.: -0.009 min
Response: 6116738
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



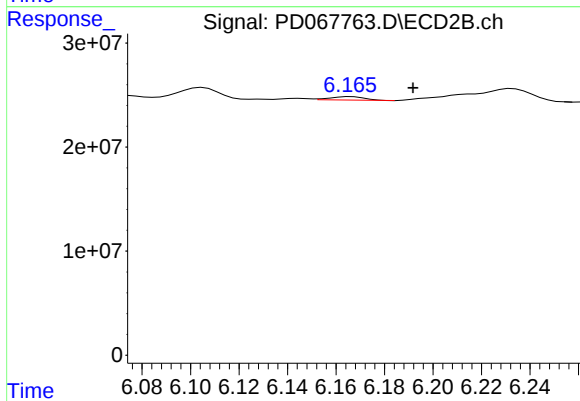
#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: 0.057 min
Response: 26644880
Conc: 3.18 ng/ml



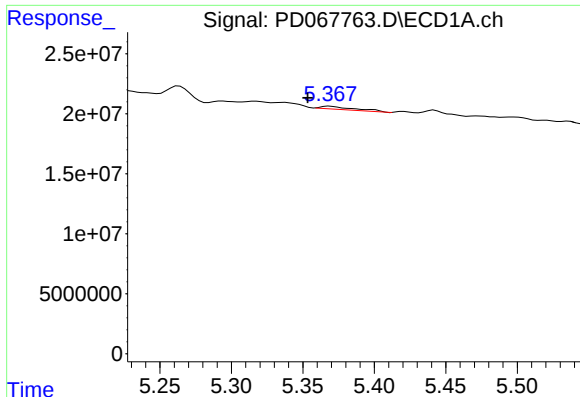
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.024 min
Response: 3457182
Conc: 1.31 ng/ml



#9 Endosulfan I

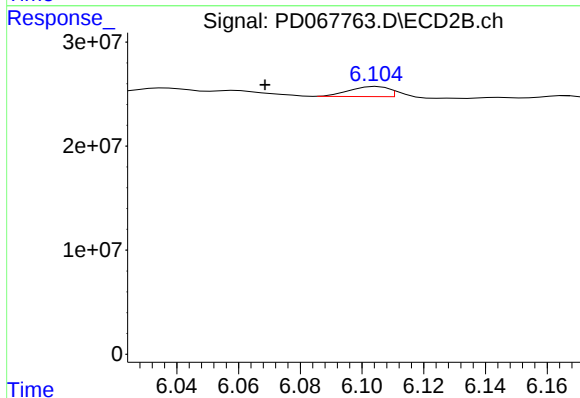
R.T.: 6.166 min
Delta R.T.: -0.026 min
Response: 3305886
Conc: 0.46 ng/ml



#10 trans-Chlordane

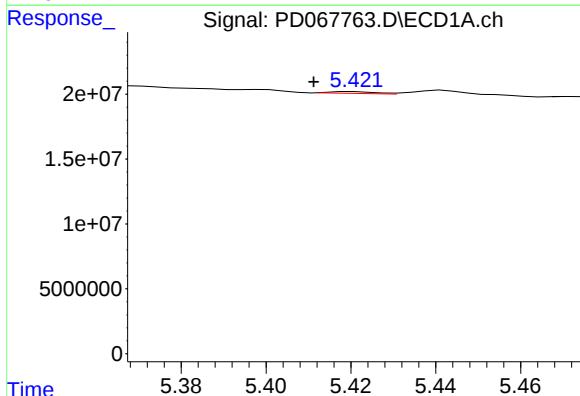
R.T.: 5.369 min
Delta R.T.: 0.015 min
Response: 4126831
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



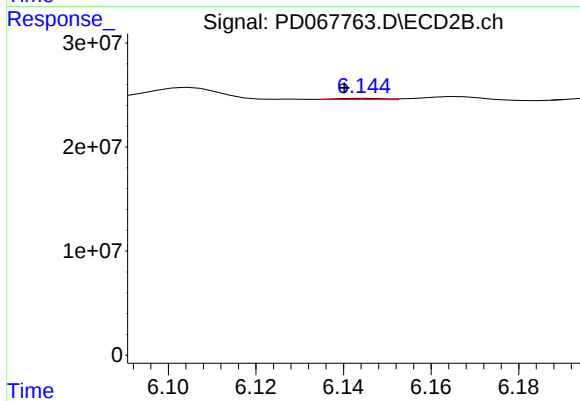
#10 trans-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.036 min
Response: 8047830
Conc: 1.08 ng/ml



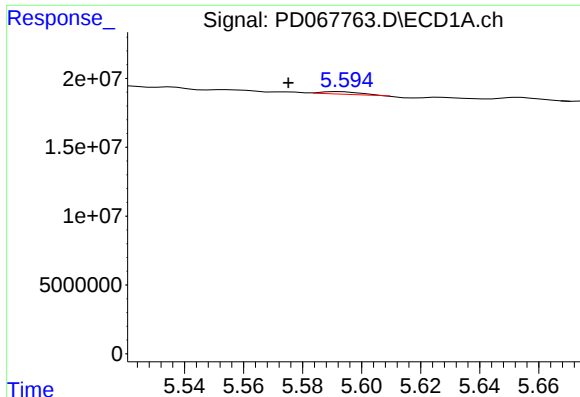
#11 cis-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.009 min
Response: 1047830
Conc: 0.38 ng/ml



#11 cis-Chlordane

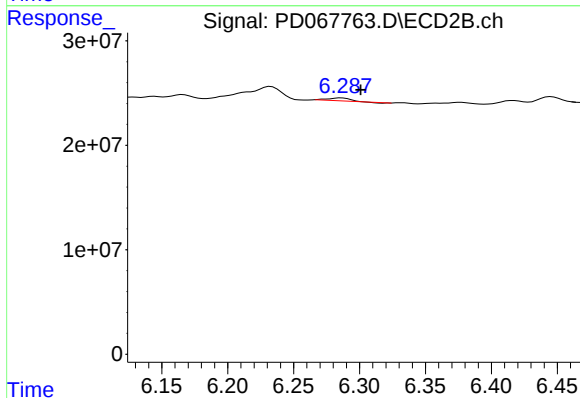
R.T.: 6.145 min
Delta R.T.: 0.005 min
Response: 885018
Conc: 0.12 ng/ml



#12 4,4'-DDE

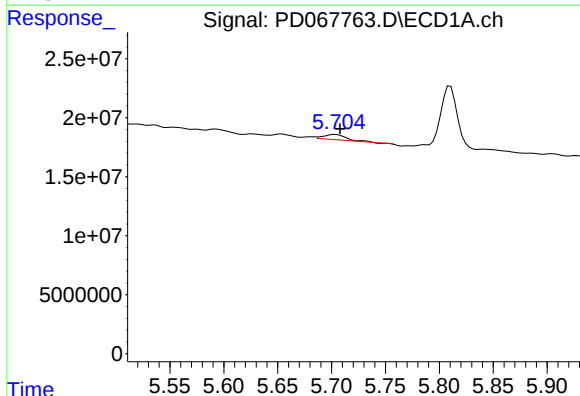
R.T.: 5.593 min
Delta R.T.: 0.017 min
Response: 1304404
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



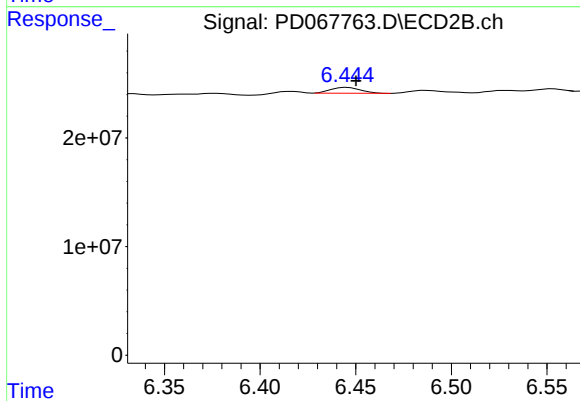
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.014 min
Response: 3003737
Conc: 0.44 ng/ml



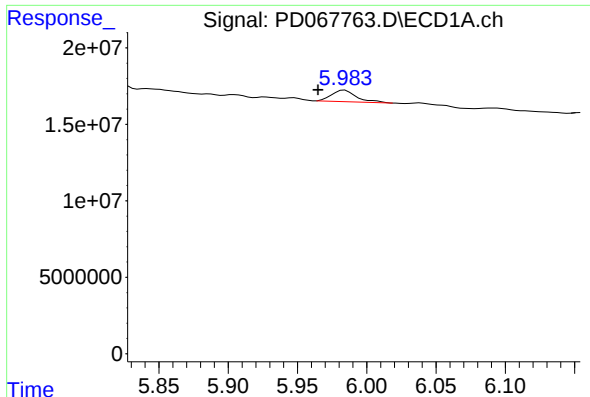
#13 Dieldrin

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 6065308
Conc: 2.15 ng/ml



#13 Dieldrin

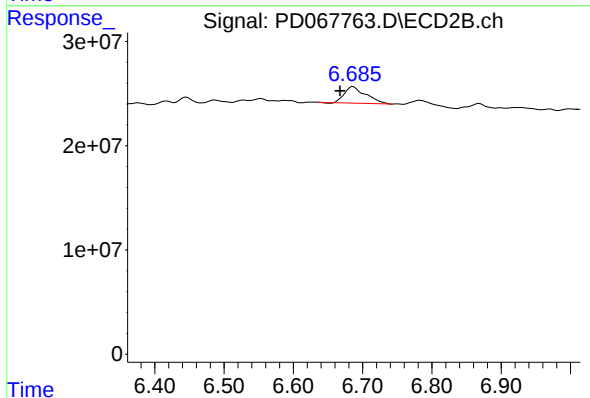
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 5845066
Conc: 0.78 ng/ml



#14 Endrin

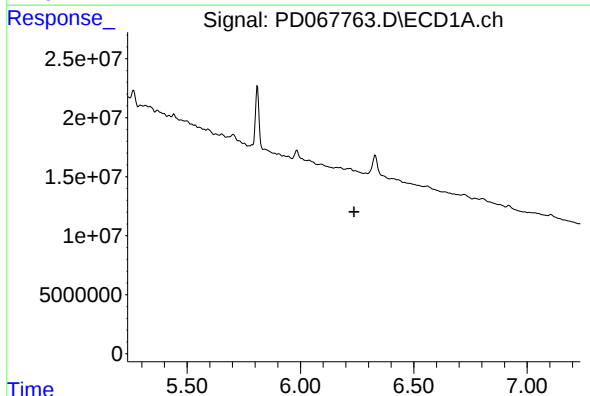
R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 9212914
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



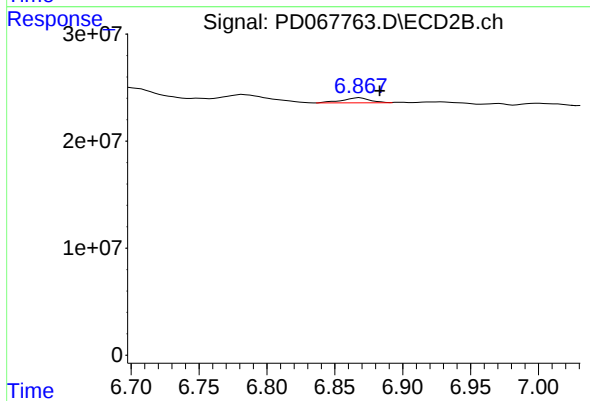
#14 Endrin

R.T.: 6.686 min
Delta R.T.: 0.019 min
Response: 33916453
Conc: 6.08 ng/ml



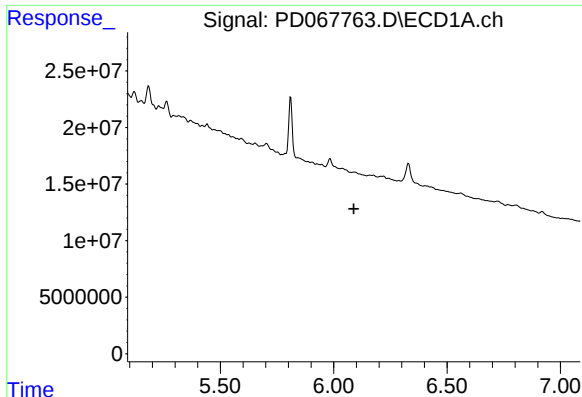
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#15 Endosulfan II

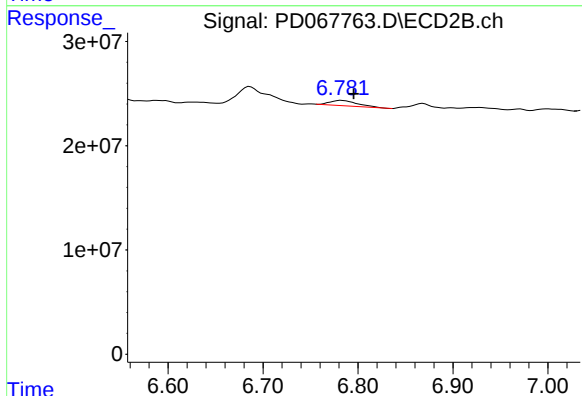
R.T.: 6.868 min
Delta R.T.: -0.015 min
Response: 6782459
Conc: 1.07 ng/ml



#16 4,4'-DDD

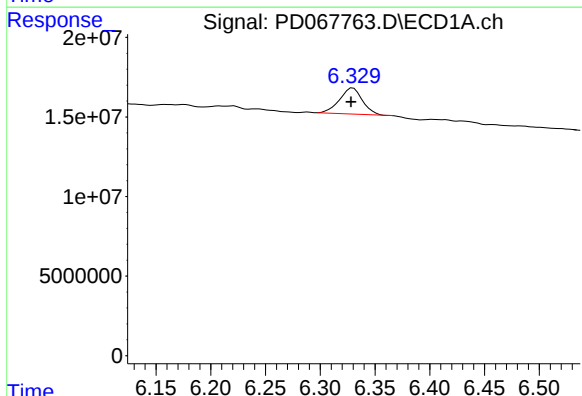
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



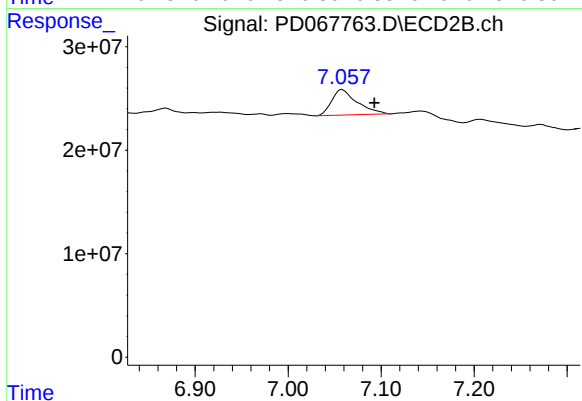
#16 4,4'-DDD

R.T.: 6.782 min
Delta R.T.: -0.013 min
Response: 10397911
Conc: 1.77 ng/ml



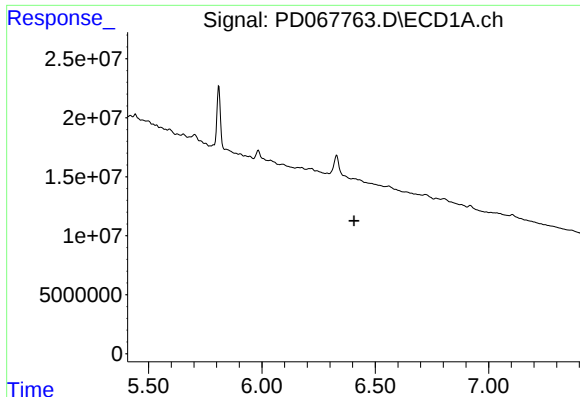
#17 4,4'-DDT

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 23366206
Conc: 11.35 ng/ml



#17 4,4'-DDT

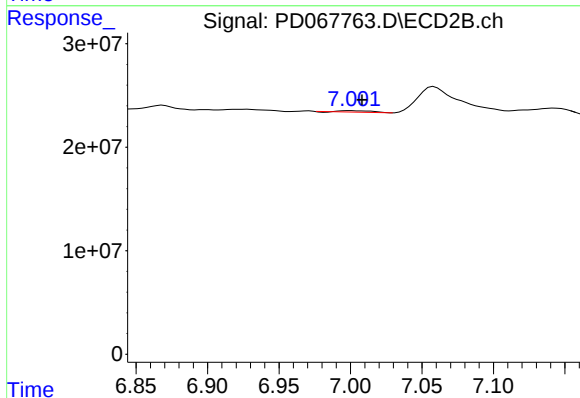
R.T.: 7.059 min
Delta R.T.: -0.034 min
Response: 46666081
Conc: 8.03 ng/ml



#18 Endrin aldehyde

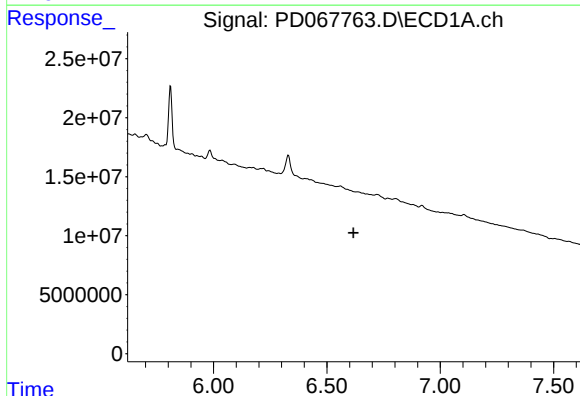
R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



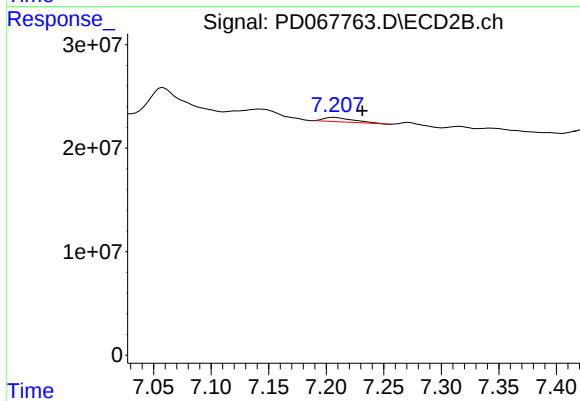
#18 Endrin aldehyde

R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 1822491
Conc: 0.39 ng/ml



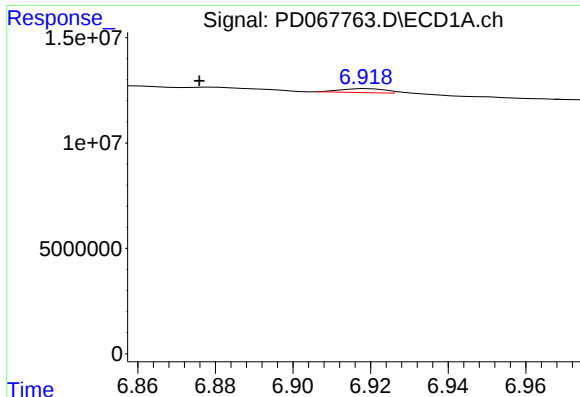
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

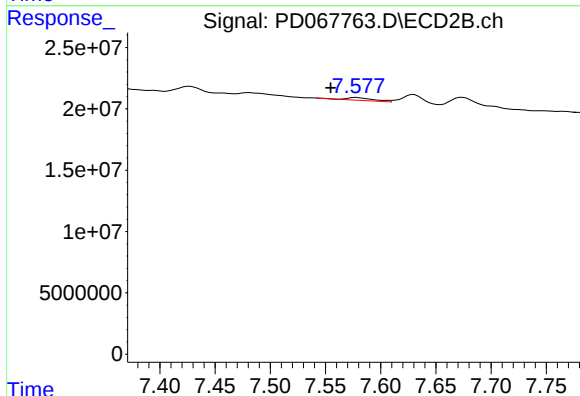
R.T.: 7.207 min
Delta R.T.: -0.024 min
Response: 7590738
Conc: 1.30 ng/ml



#20 Methoxychlor

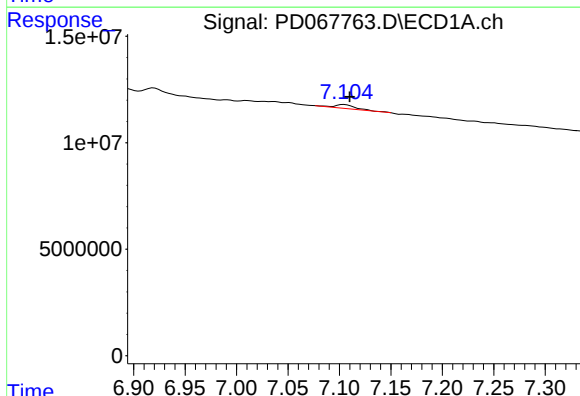
R.T.: 6.919 min
Delta R.T.: 0.044 min
Response: 1249229
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



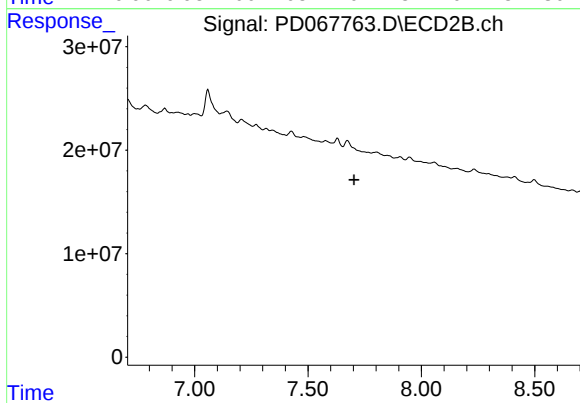
#20 Methoxychlor

R.T.: 7.578 min
Delta R.T.: 0.023 min
Response: 4047616
Conc: 1.47 ng/ml



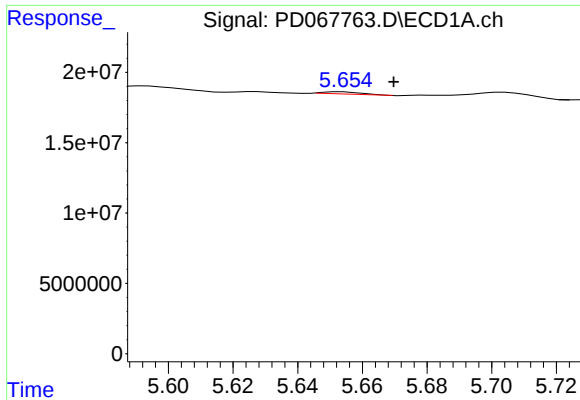
#21 Endrin ketone

R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 2286692
Conc: 1.20 ng/ml



#21 Endrin ketone

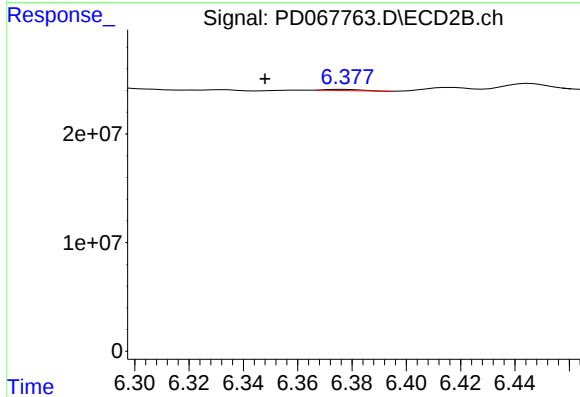
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

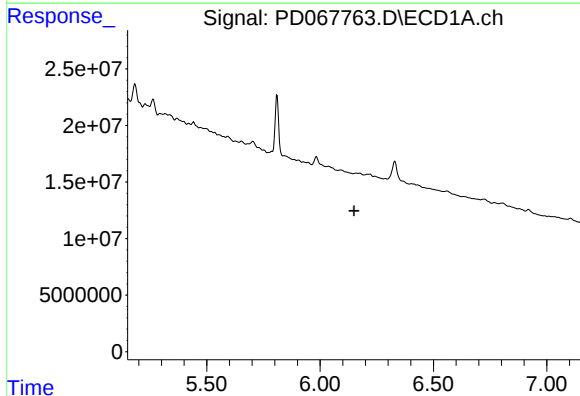
R.T.: 5.654 min
Delta R.T.: -0.016 min
Response: 1057012
Conc: 61.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



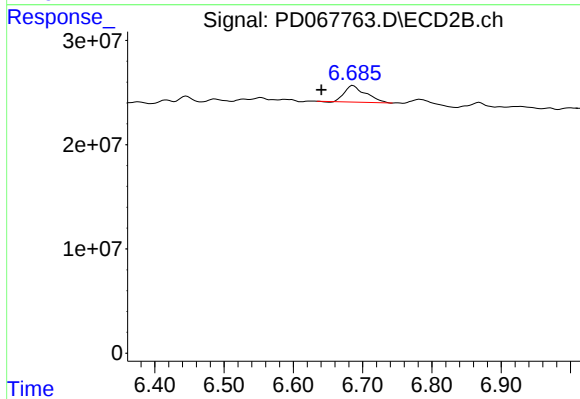
#22 Toxaphene-1

R.T.: 6.377 min
Delta R.T.: 0.029 min
Response: 940563
Conc: 28.19 ng/ml



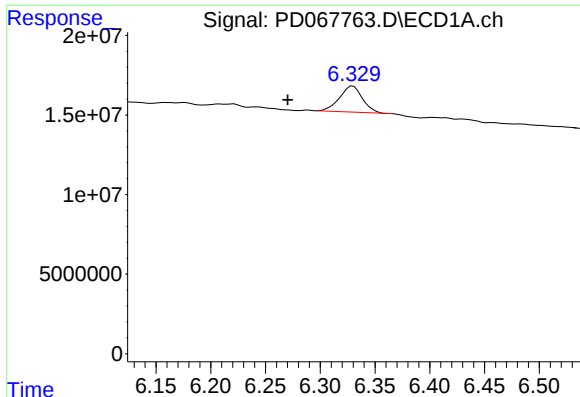
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

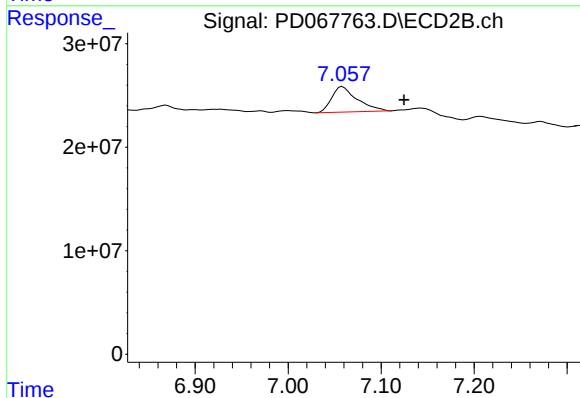
R.T.: 6.686 min
Delta R.T.: 0.046 min
Response: 33916453
Conc: 878.55 ng/ml



#24 Toxaphene-3

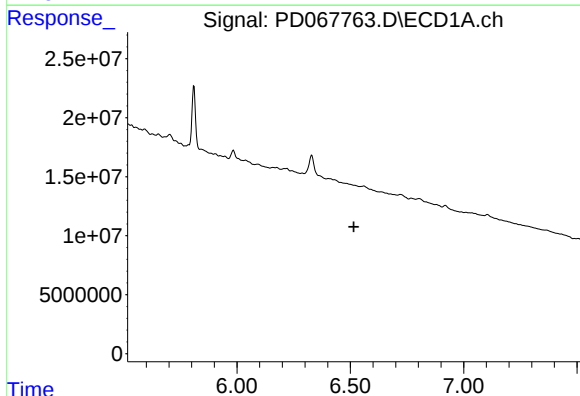
R.T.: 6.330 min
Delta R.T.: 0.060 min
Response: 23366206
Conc: 615.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



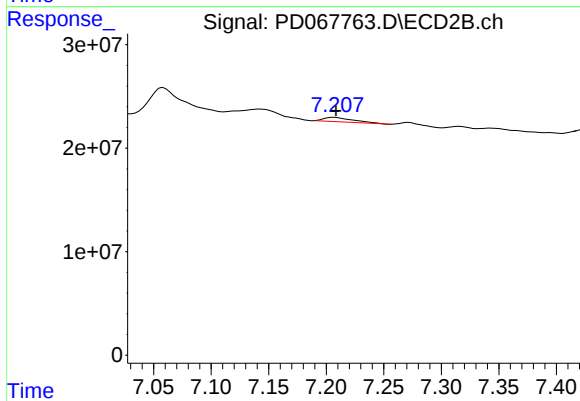
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.066 min
Response: 46666081
Conc: 470.17 ng/ml



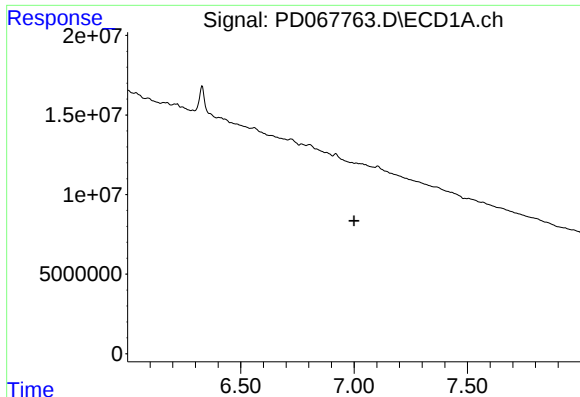
#25 Toxaphene-4

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



#25 Toxaphene-4

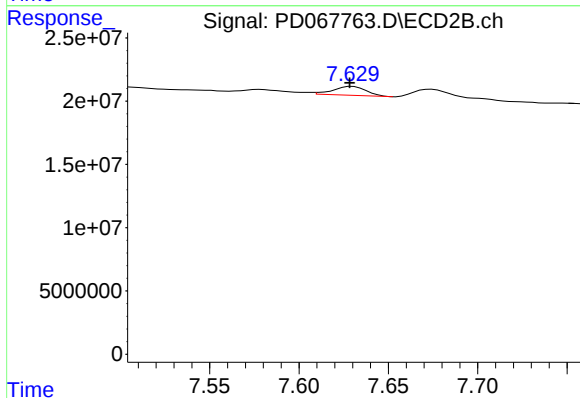
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 7590738
Conc: 78.41 ng/ml



#26 Toxaphene-5

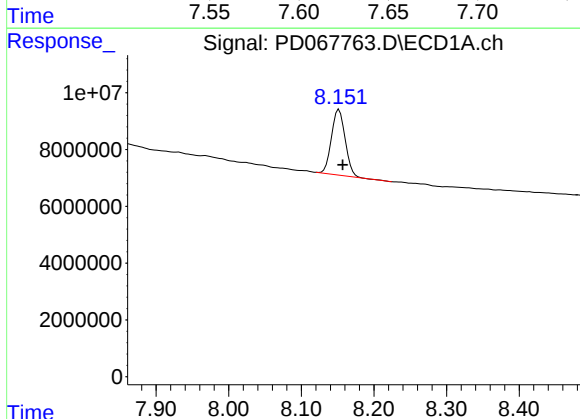
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



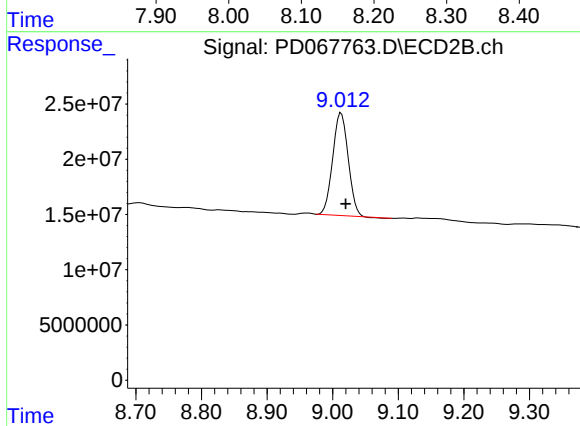
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 8458854
Conc: 110.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 30144282
Conc: 31.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 151977767
Conc: 30.08 ng/ml