

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 16:15
 Operator : AR\AJ
 Sample : PIBLK221
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:37:39 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

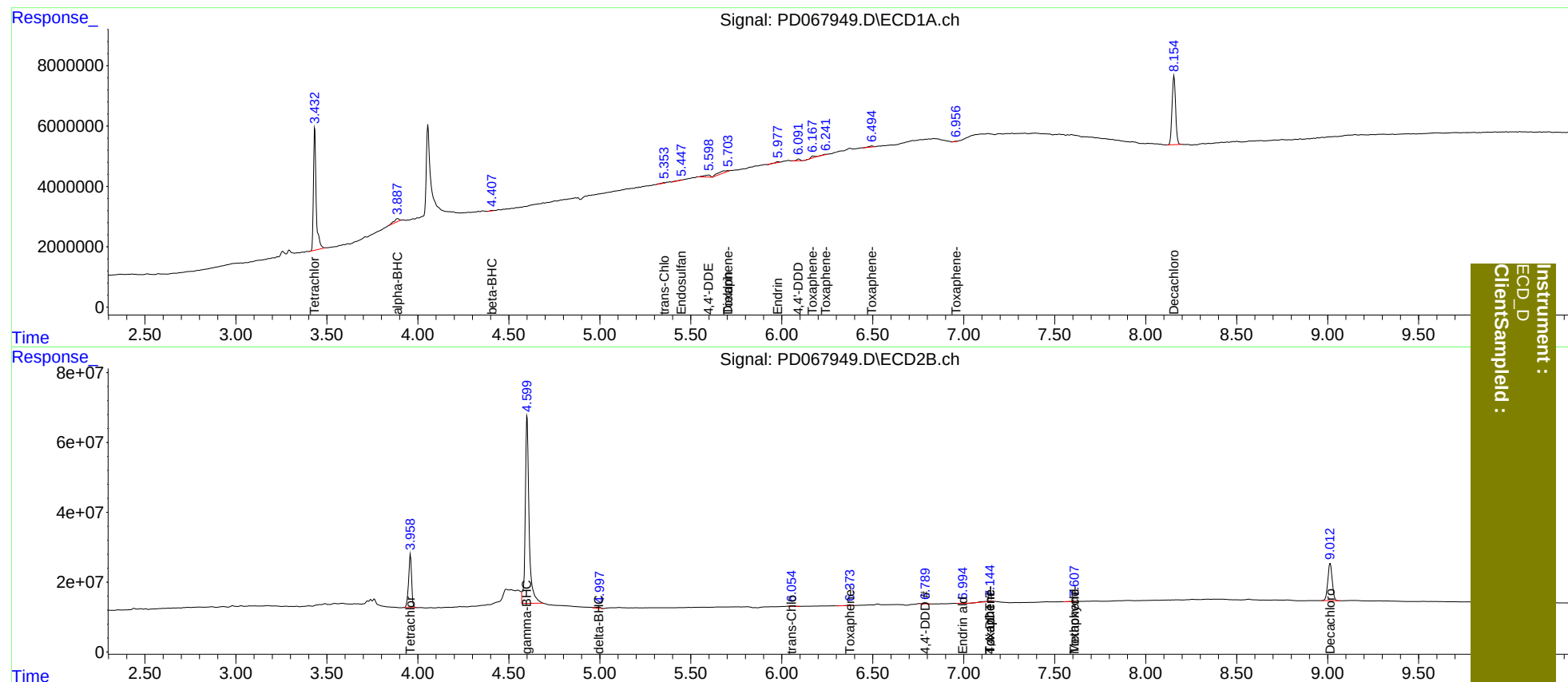
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.959	42115849	174.3E6	20.823	22.204
27)	SA Decachlor...	8.156	9.014	30880668	179.4E6	33.795	36.628
Target Compounds							
2)	A alpha-BHC	3.888	4.388f	2287447	904961	0.767	<MDL #
3)	MA gamma-BHC...	0.000	4.600f	0	786.8E6	N.D.	82.715
4)	MA Heptachlor	4.442	0.000	127371	0	<MDL	N.D. #
5)	MB Aldrin	4.690	0.000	105117	0	<MDL	N.D. #
6)	B beta-BHC	4.408	0.000	194718	0	0.146	N.D. #
7)	B delta-BHC	4.565f	4.995f	108916	7030331	<MDL	0.860 #
8)	B Heptachlo...	5.158	5.766f	98454	267644	<MDL	<MDL #
9)	A Endosulfan I	5.450	6.224f	306746	326525	0.125	<MDL #
10)	B trans-Chl...	5.354	6.055	367301	1865754	0.135	0.256 #
11)	B cis-Chlor...	5.386	0.000	135865	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.600	6.224f	1655258	326525	0.677	<MDL #
13)	MA Dieldrin	5.705	6.437	2518812	207459	0.948	<MDL #
15)	B Endosulfa...	6.243	6.941f	208295	-479416	<MDL	N.D. #
16)	A 4,4'-DDD	6.092	6.790	732192	943739	0.372	0.163 #
17)	MA 4,4'-DDT	0.000	7.147f	0	6744102	N.D.	1.172
18)	B Endrin al...	6.439f	6.996	53945	981939	<MDL	0.205 #
19)	B Endosulfa...	6.596	0.000	54573	0	<MDL	N.D. #
20)	A Methoxychlor	0.000	7.608f	0	891231	N.D.	0.318
21)	B Endrin ke...	7.091	0.000	29634	0	<MDL	N.D. #
22)	Toxaphene-1	5.705	6.375	2518812	2988902	157.772	89.119 #
23)	Toxaphene-2	6.171	0.000	812756	0	50.860	N.D. #
24)	Toxaphene-3	6.243	7.147	208295	6744102	5.600	69.060 #
25)	Toxaphene-4	6.496	7.147	581178	6744102	15.758	68.921 #
26)	Toxaphene-5	6.958	7.608	102807	891231	2.834	12.011 #

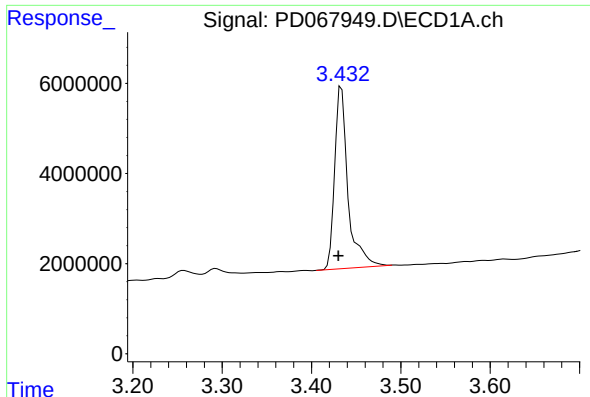
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 16:15
Operator : AR\AJ
Sample : PIBLK221
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:37:39 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
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

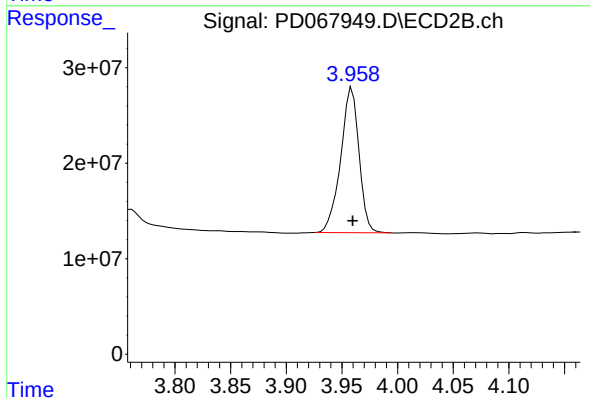




#1 Tetrachloro-m-xylene

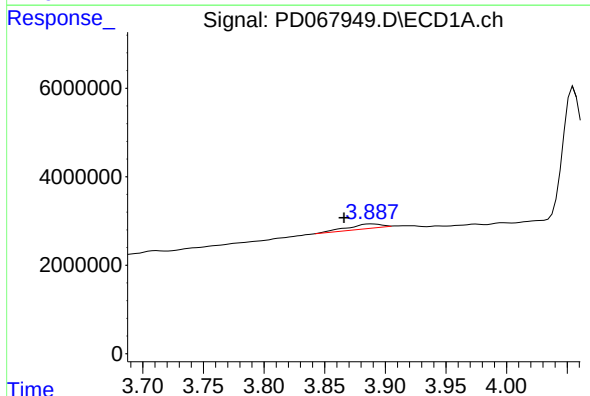
R.T.: 3.434 min
Delta R.T.: 0.004 min
Response: 42115849
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



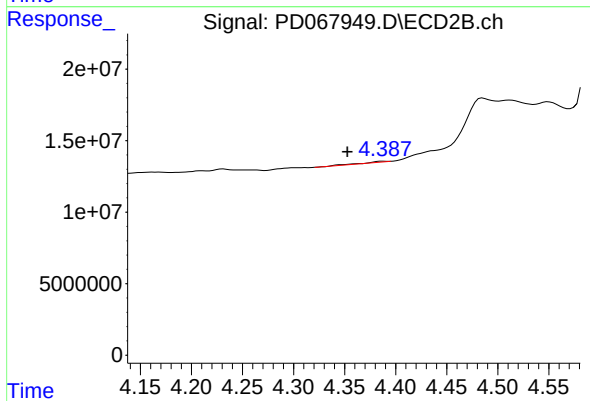
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 174277915
Conc: 22.20 ng/ml



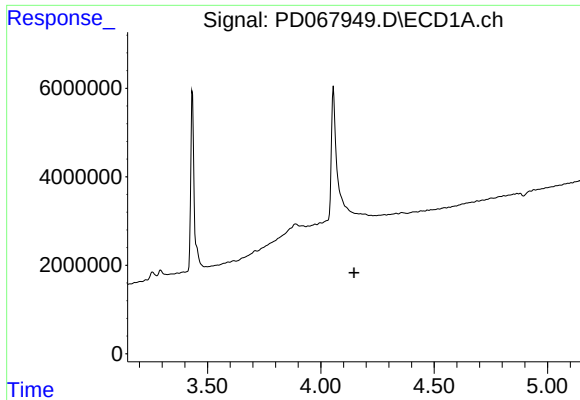
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.023 min
Response: 2287447
Conc: 0.77 ng/ml



#2 alpha-BHC

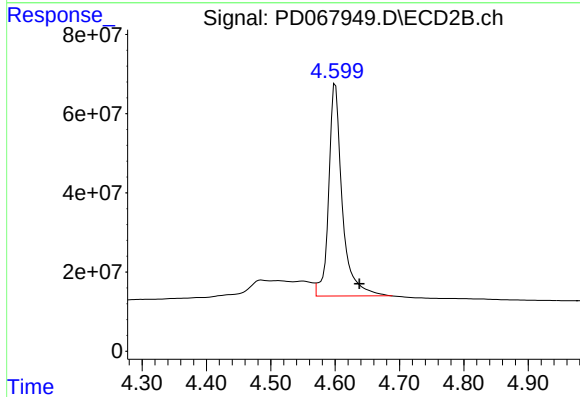
R.T.: 4.388 min
Delta R.T.: 0.036 min
Response: 904961
Conc: N.D.



#3 gamma-BHC (Lindane)

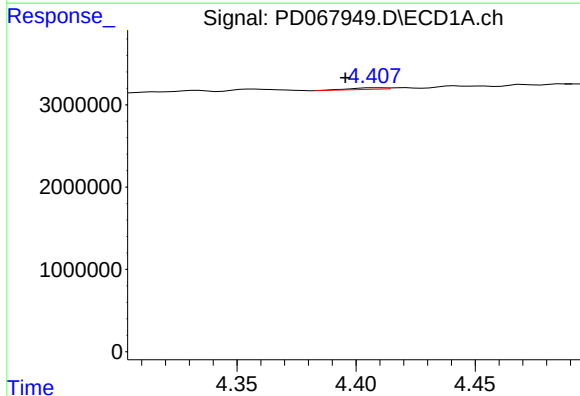
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



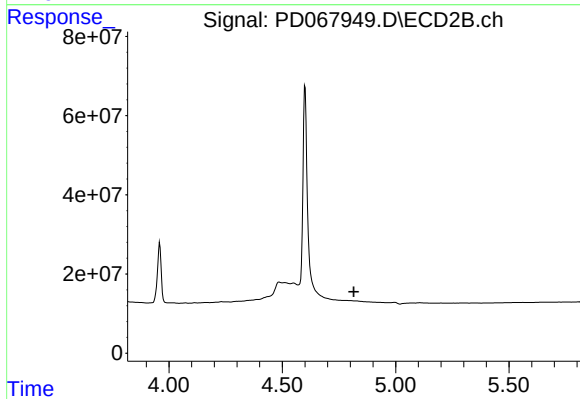
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: -0.037 min
Response: 786832070
Conc: 82.72 ng/ml



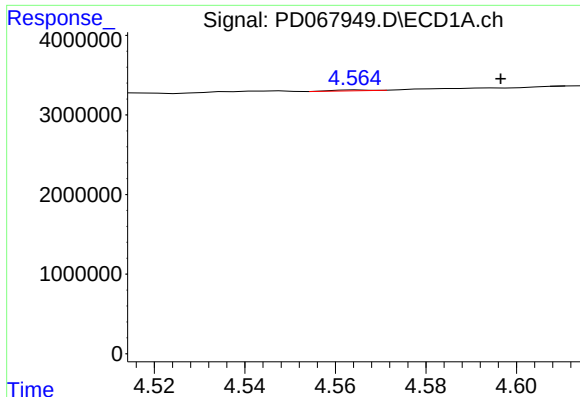
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.013 min
Response: 194718
Conc: 0.15 ng/ml



#6 beta-BHC

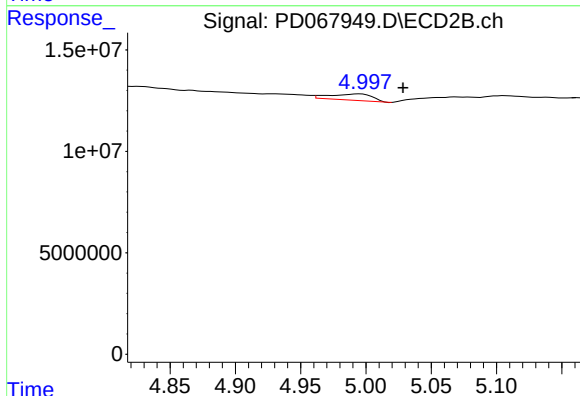
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

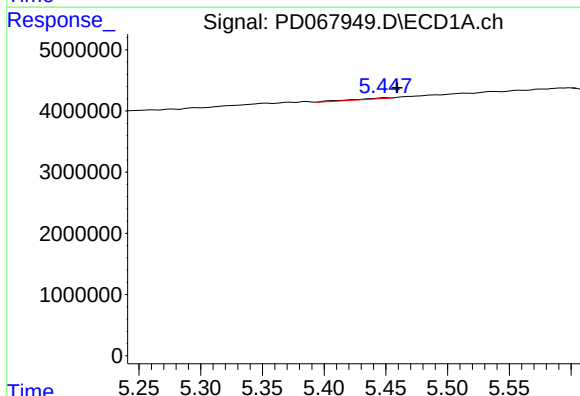
R.T.: 4.565 min
Delta R.T.: -0.031 min
Response: 108916
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



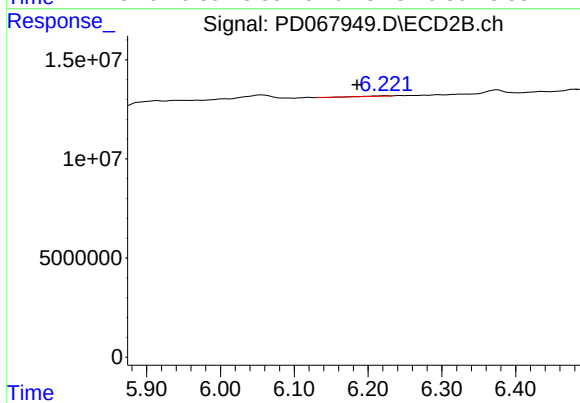
#7 delta-BHC

R.T.: 4.995 min
Delta R.T.: -0.033 min
Response: 7030331
Conc: 0.86 ng/ml



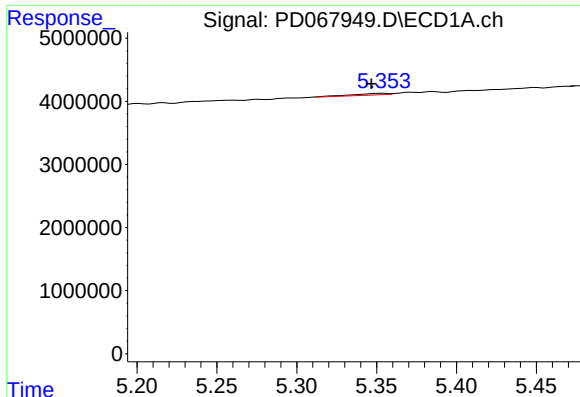
#9 Endosulfan I

R.T.: 5.450 min
Delta R.T.: -0.010 min
Response: 306746
Conc: 0.12 ng/ml



#9 Endosulfan I

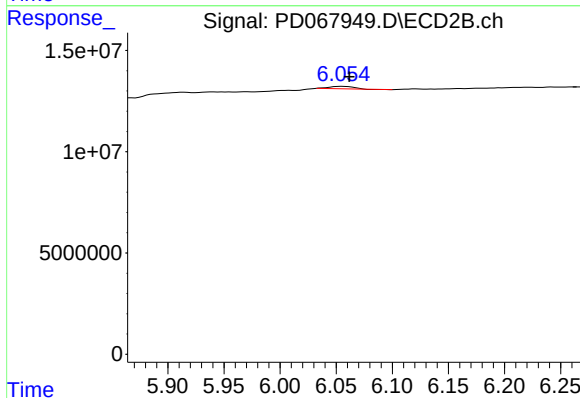
R.T.: 6.224 min
Delta R.T.: 0.039 min
Response: 326525
Conc: N.D.



#10 trans-Chlordane

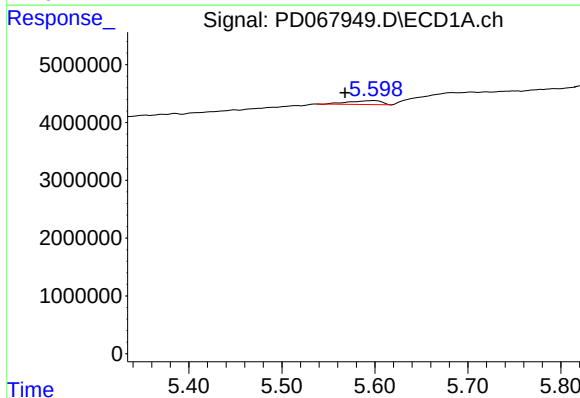
R.T.: 5.354 min
Delta R.T.: 0.007 min
Response: 367301
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



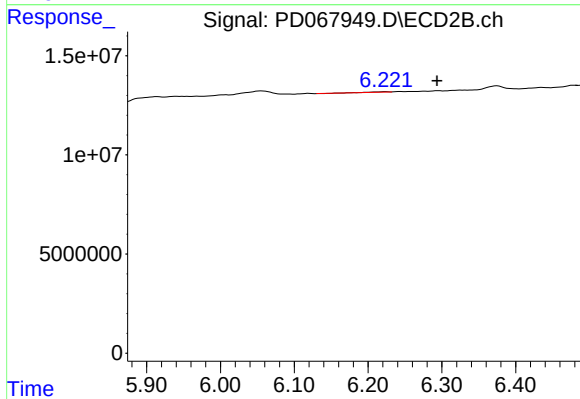
#10 trans-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 1865754
Conc: 0.26 ng/ml



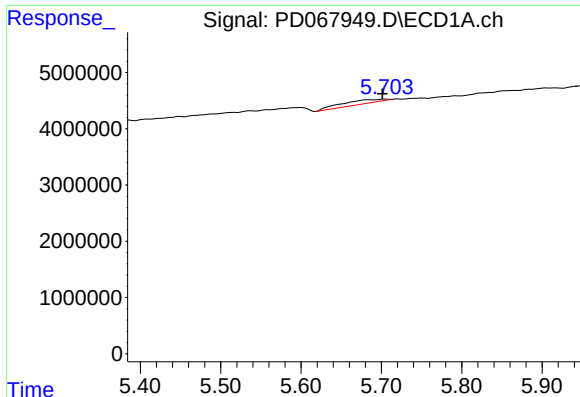
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.031 min
Response: 1655258
Conc: 0.68 ng/ml



#12 4,4'-DDE

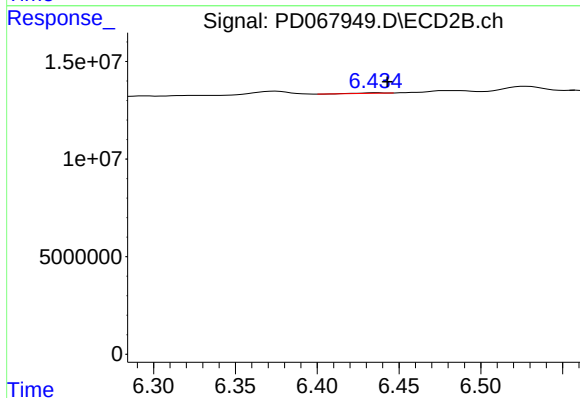
R.T.: 6.224 min
Delta R.T.: -0.070 min
Response: 326525
Conc: N.D.



#13 Dieldrin

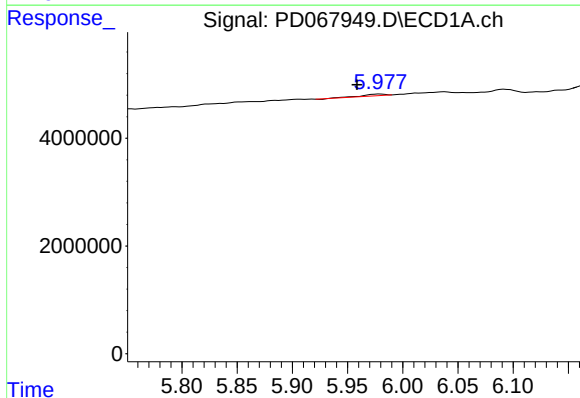
R.T.: 5.705 min
Delta R.T.: 0.004 min
Response: 2518812
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



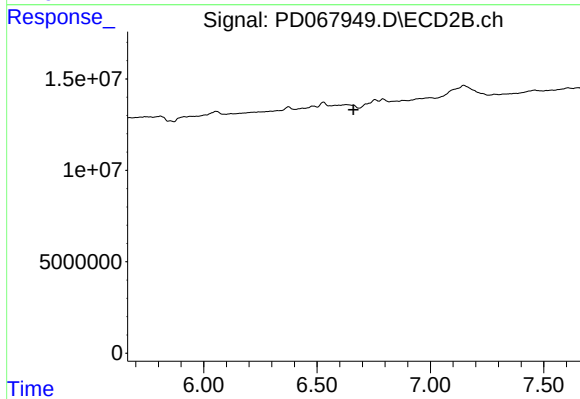
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: -0.006 min
Response: 207459
Conc: N.D.



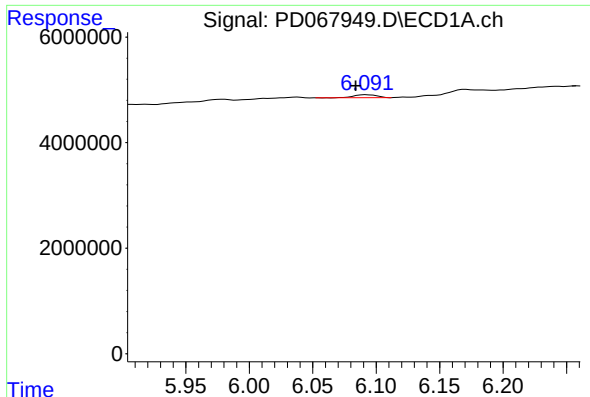
#14 Endrin

R.T.: 5.980 min
Delta R.T.: 0.021 min
Response: 384327
Conc: 0.18 ng/ml



#14 Endrin

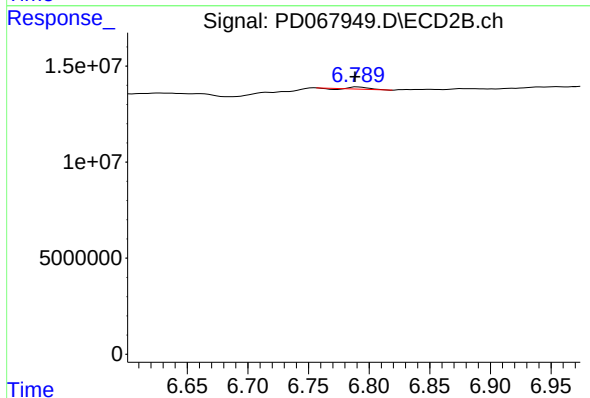
R.T.: 6.716 min
Delta R.T.: 0.054 min
Response: -1300187
Conc: N.D.



#16 4,4'-DDD

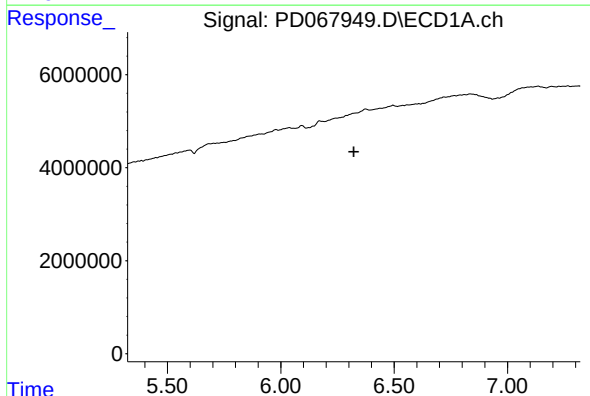
R.T.: 6.092 min
Delta R.T.: 0.008 min
Response: 732192
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



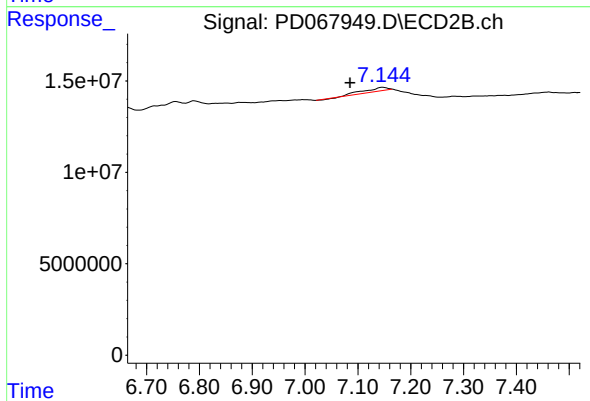
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: 0.002 min
Response: 943739
Conc: 0.16 ng/ml



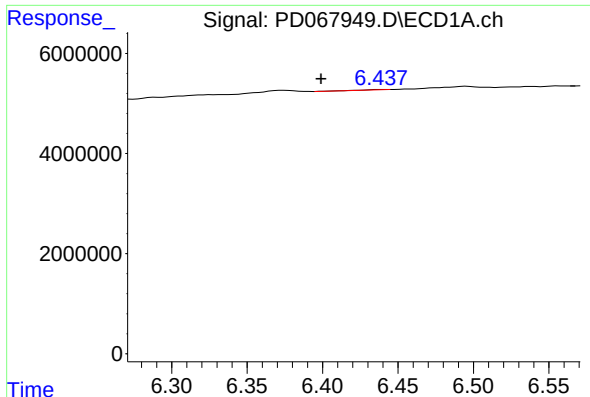
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

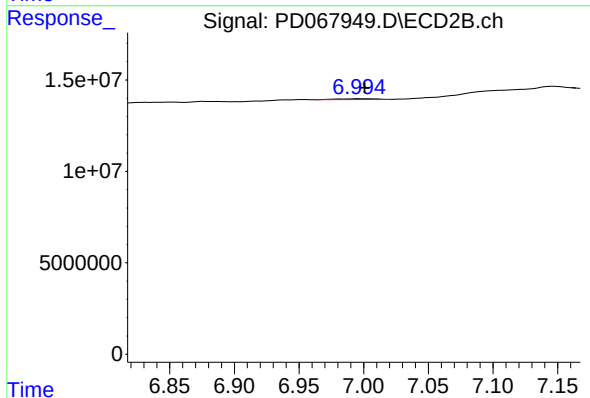
R.T.: 7.147 min
Delta R.T.: 0.062 min
Response: 6744102
Conc: 1.17 ng/ml



#18 Endrin aldehyde

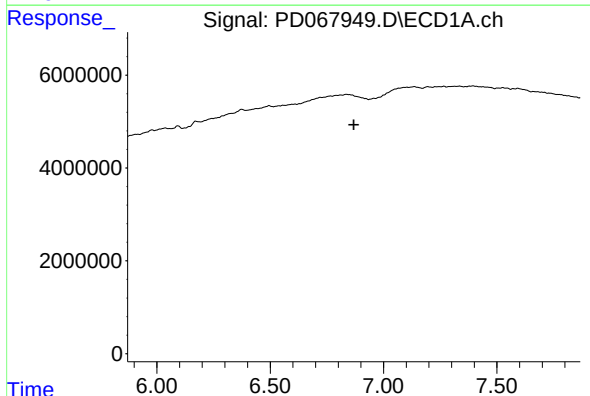
R.T.: 6.439 min
Delta R.T.: 0.040 min
Response: 53945
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



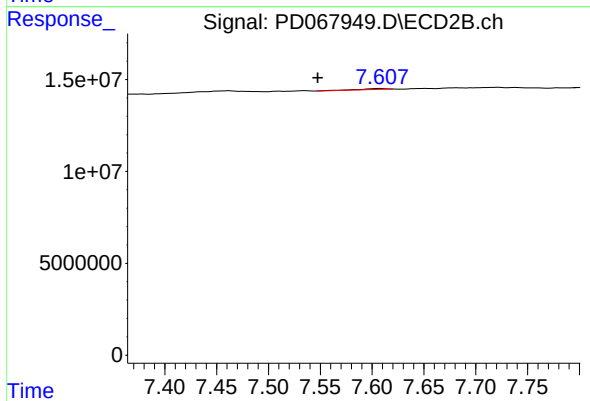
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 981939
Conc: 0.20 ng/ml



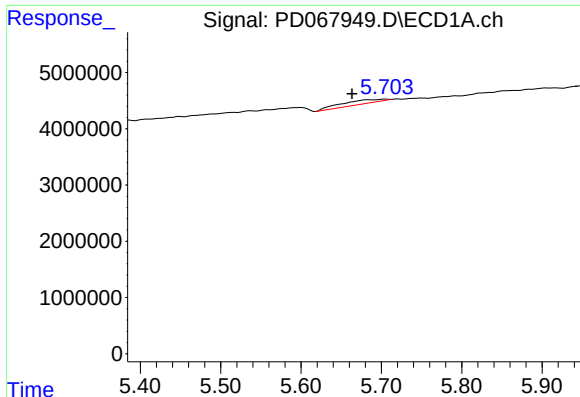
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#20 Methoxychlor

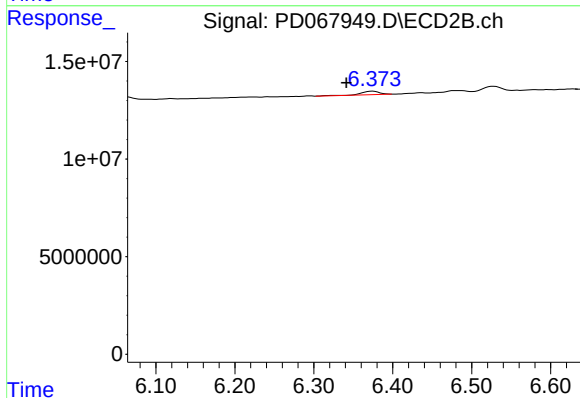
R.T.: 7.608 min
Delta R.T.: 0.061 min
Response: 891231
Conc: 0.32 ng/ml



#22 Toxaphene-1

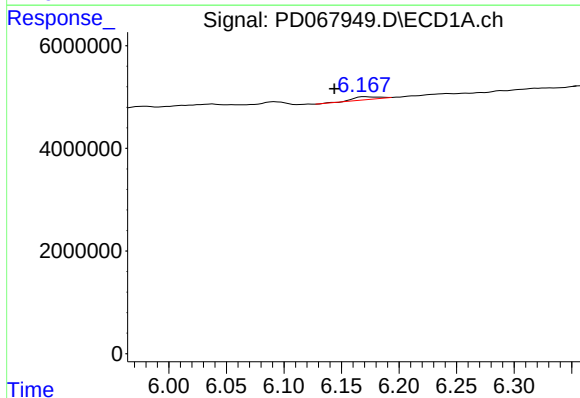
R.T.: 5.705 min
Delta R.T.: 0.041 min
Response: 2518812
Conc: 157.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



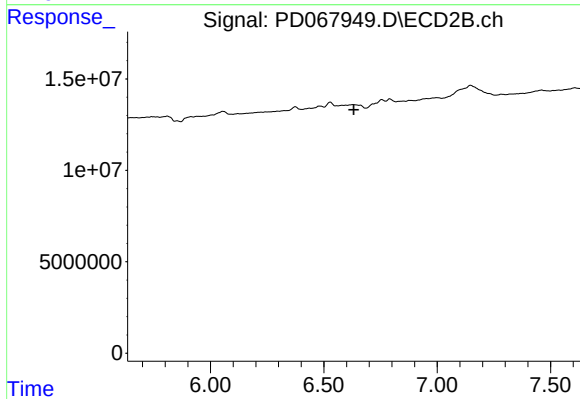
#22 Toxaphene-1

R.T.: 6.375 min
Delta R.T.: 0.033 min
Response: 2988902
Conc: 89.12 ng/ml



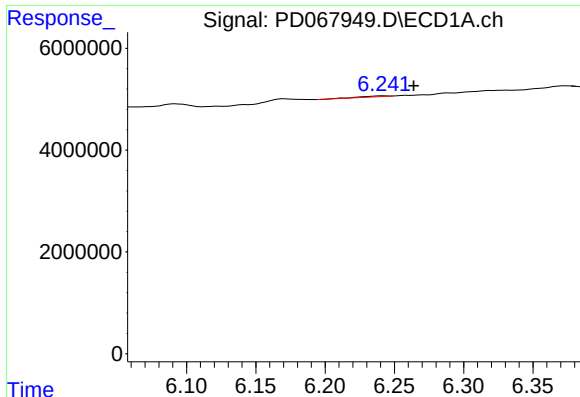
#23 Toxaphene-2

R.T.: 6.171 min
Delta R.T.: 0.027 min
Response: 812756
Conc: 50.86 ng/ml



#23 Toxaphene-2

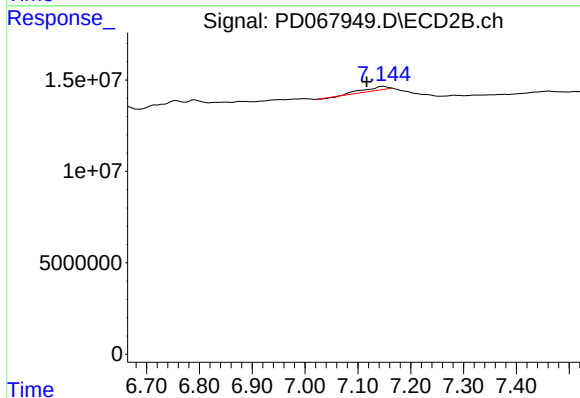
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

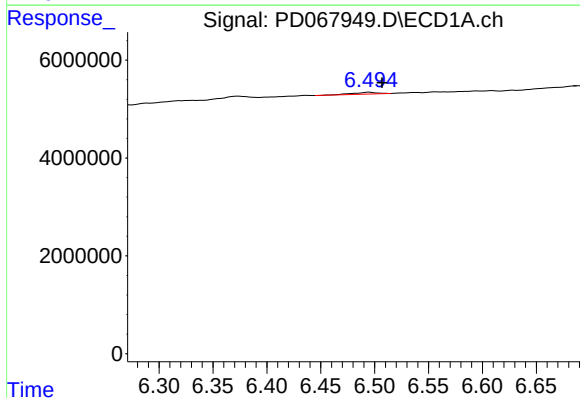
R.T.: 6.243 min
Delta R.T.: -0.021 min
Response: 208295
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



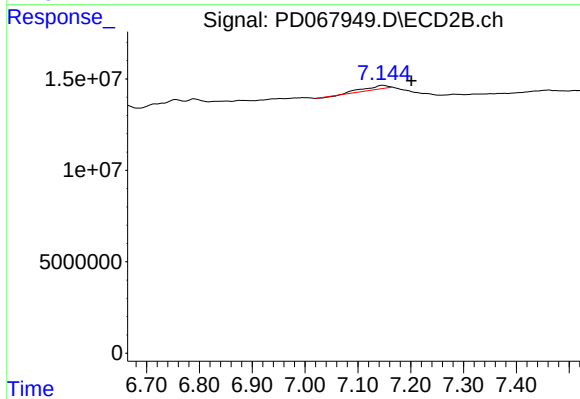
#24 Toxaphene-3

R.T.: 7.147 min
Delta R.T.: 0.030 min
Response: 6744102
Conc: 69.06 ng/ml



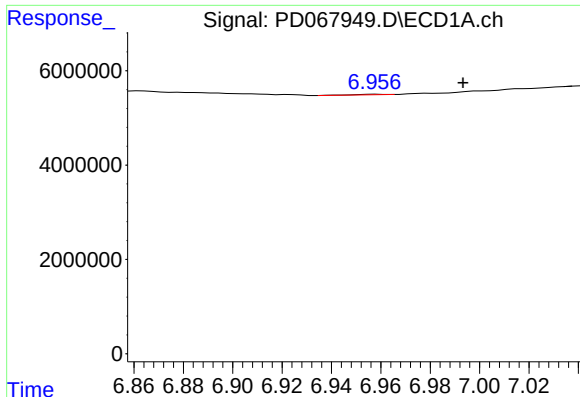
#25 Toxaphene-4

R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 581178
Conc: 15.76 ng/ml



#25 Toxaphene-4

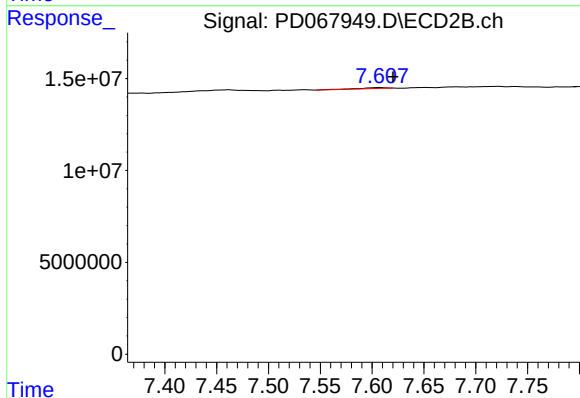
R.T.: 7.147 min
Delta R.T.: -0.054 min
Response: 6744102
Conc: 68.92 ng/ml



#26 Toxaphene-5

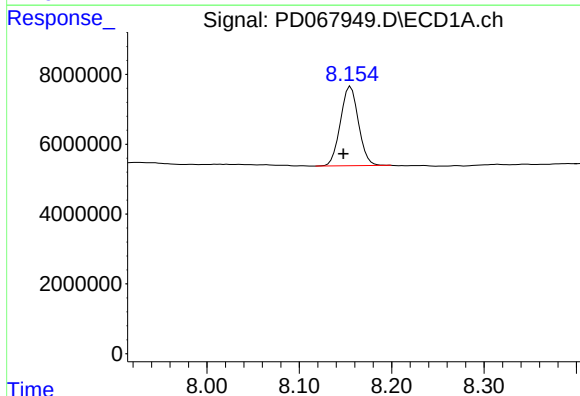
R.T.: 6.958 min
Delta R.T.: -0.036 min
Response: 102807
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



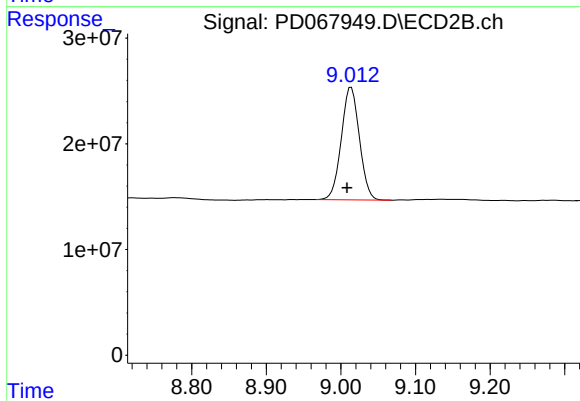
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: -0.012 min
Response: 891231
Conc: 12.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.008 min
Response: 30880668
Conc: 33.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: 0.005 min
Response: 179385770
Conc: 36.63 ng/ml