

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
 Data File : PD062132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 18:23
 Operator : AR\AJ
 Sample : PIBLK49
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK44

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:27:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 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...	3.484	3.981	19534252	220.5E6	19.956	22.100
27)	SA Decachlor...	8.257	9.040	48550381	333.0E6	36.207	36.169
Target Compounds							
2)	A alpha-BHC	0.000	4.407f	0	18443169	N.D.	1.116
3)	MA gamma-BHC...	0.000	4.654	0	691010	N.D.	<MDL
6)	B beta-BHC	4.421f	4.777f	191019	2814922	0.288	0.441 #
7)	B delta-BHC	0.000	5.016	0	13908780	N.D.	0.908
8)	B Heptachlo...	0.000	5.856	0	17184381	N.D.	1.280
9)	A Endosulfan I	5.570	6.146f	59636	1538640	<MDL	0.125 #
10)	B trans-Chl...	0.000	6.075	0	589508	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.146	0	1538640	N.D.	0.119
12)	B 4,4'-DDE	0.000	6.359f	0	3290829	N.D.	0.257
13)	MA Dieldrin	0.000	6.423f	0	2166515	N.D.	0.164
14)	MA Endrin	6.001f	6.692	382818	3464099	0.328	0.327
15)	B Endosulfa...	6.268f	0.000	960083	0	0.857	N.D. #
16)	A 4,4'-DDD	0.000	6.803	0	3044793	N.D.	0.290
17)	MA 4,4'-DDT	6.474f	0.000	612654	0	0.575	N.D. #
18)	B Endrin al...	6.474	7.028	612654	3543531	0.627	0.408 #
19)	B Endosulfa...	0.000	7.226	0	1143410	N.D.	0.112
21)	B Endrin ke...	0.000	7.729	0	7359140	N.D.	0.772
22)	Toxaphene-1	0.000	6.359	0	3290829	N.D.	57.480
23)	Toxaphene-2	0.000	6.663	0	1239970	N.D.	17.899
24)	Toxaphene-3	6.268	7.028	960083	3543531	96.104	37.343 #
26)	Toxaphene-5	7.106	0.000	7468159	0	312.271	N.D. #

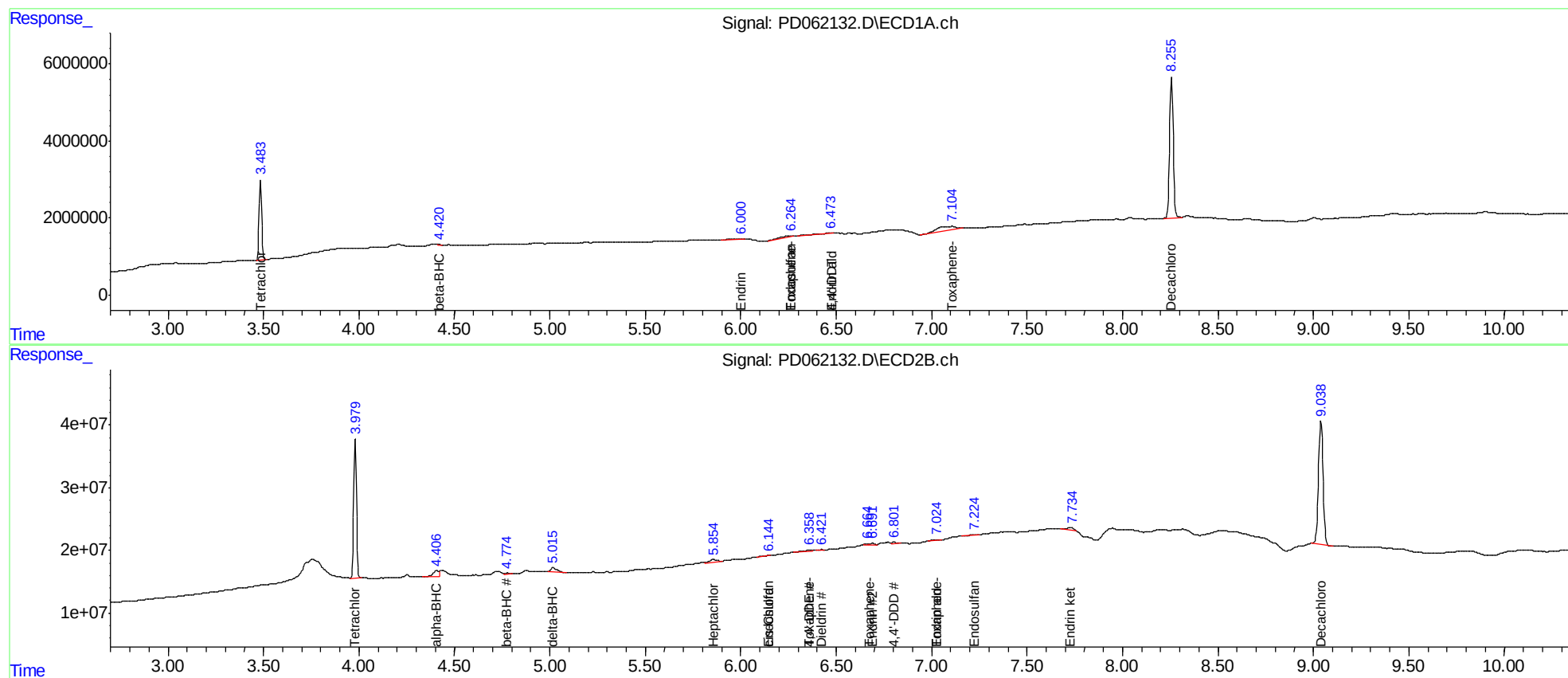
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

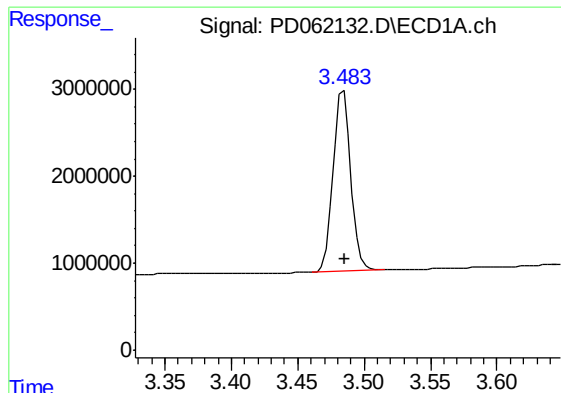
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
Data File : PD062132.D
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Acq On : 12 Apr 2021 18:23
Operator : AR\AJ
Sample : PIBLK49
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PIBLK44

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:27:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

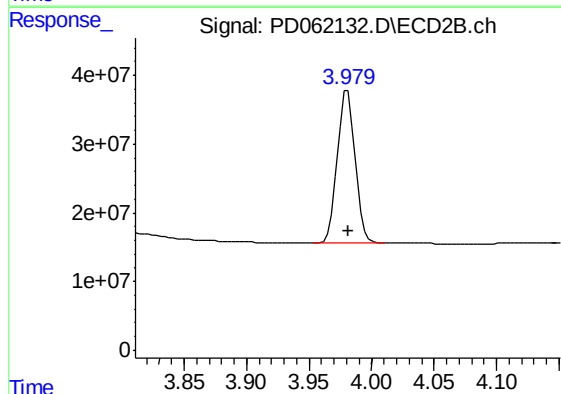




#1 Tetrachloro-m-xylene

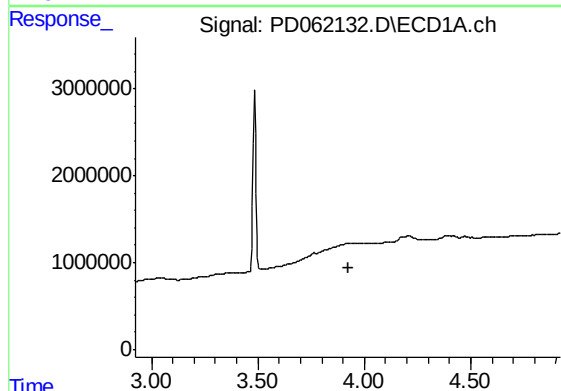
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 19534252
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



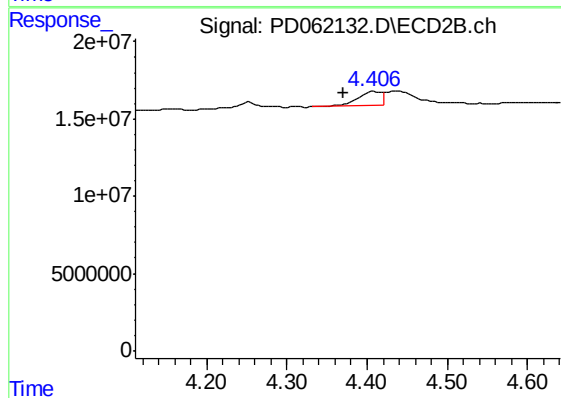
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 220540515
Conc: 22.10 ng/ml



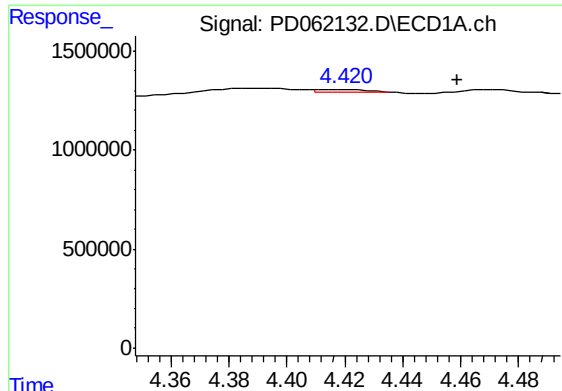
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

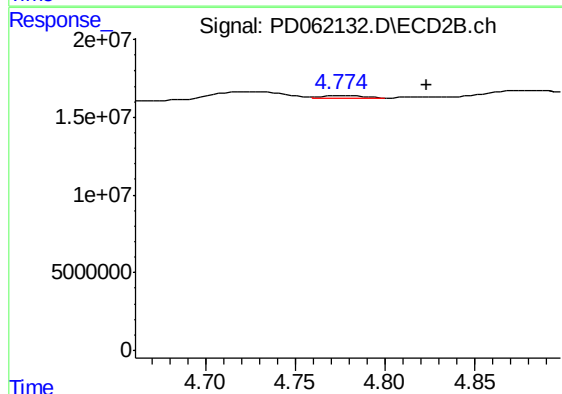
R.T.: 4.407 min
Delta R.T.: 0.037 min
Response: 18443169
Conc: 1.12 ng/ml



#6 beta-BHC

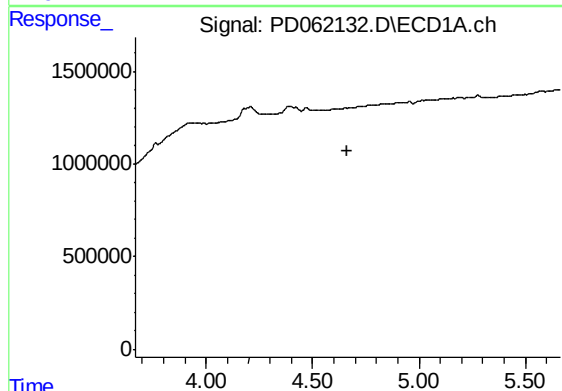
R.T.: 4.421 min
Delta R.T.: -0.038 min
Response: 191019
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



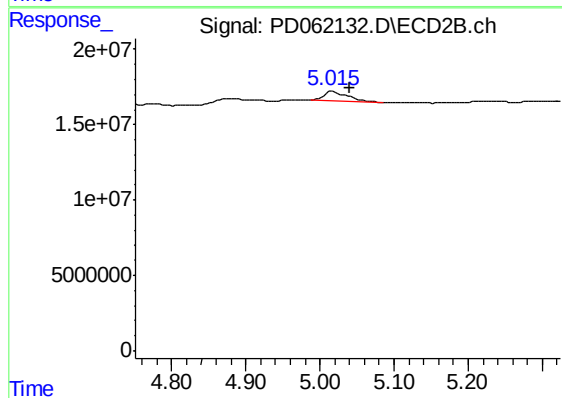
#6 beta-BHC

R.T.: 4.777 min
Delta R.T.: -0.046 min
Response: 2814922
Conc: 0.44 ng/ml



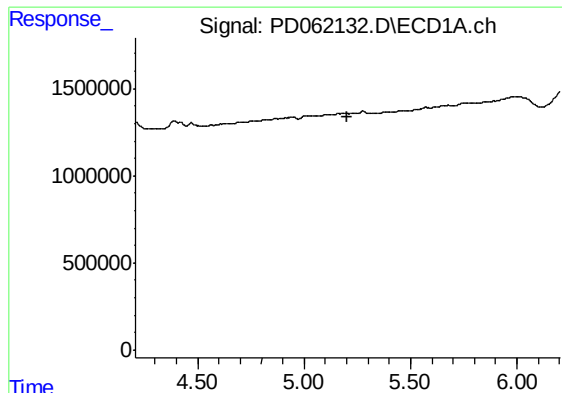
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#7 delta-BHC

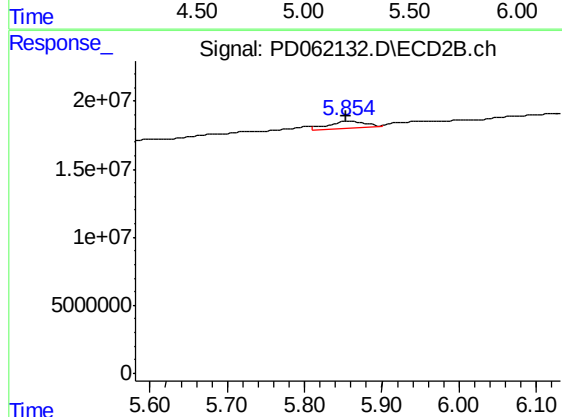
R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 13908780
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

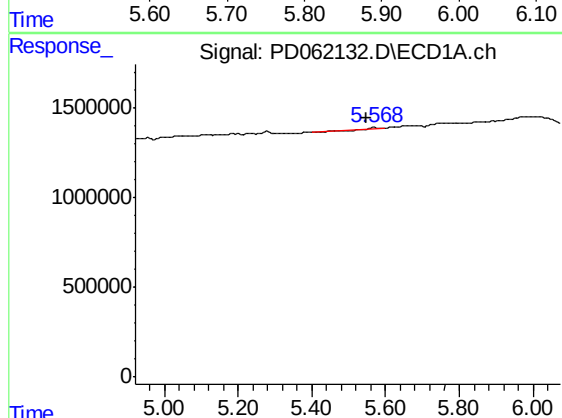
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK44



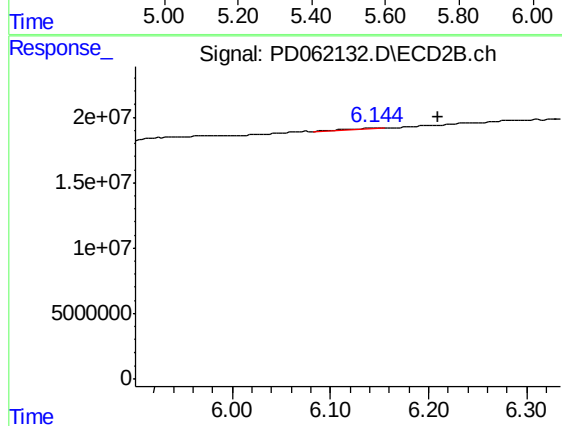
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.003 min
Response: 17184381
Conc: 1.28 ng/ml



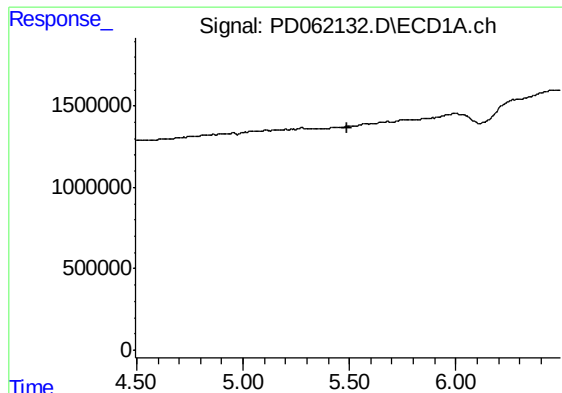
#9 Endosulfan I

R.T.: 5.570 min
Delta R.T.: 0.023 min
Response: 59636
Conc: N.D.



#9 Endosulfan I

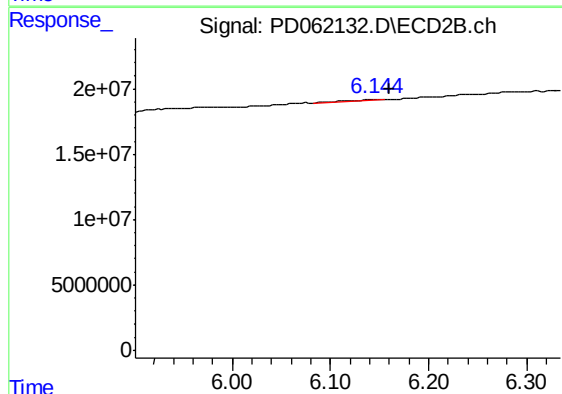
R.T.: 6.146 min
Delta R.T.: -0.063 min
Response: 1538640
Conc: 0.12 ng/ml



#11 cis-Chlordane

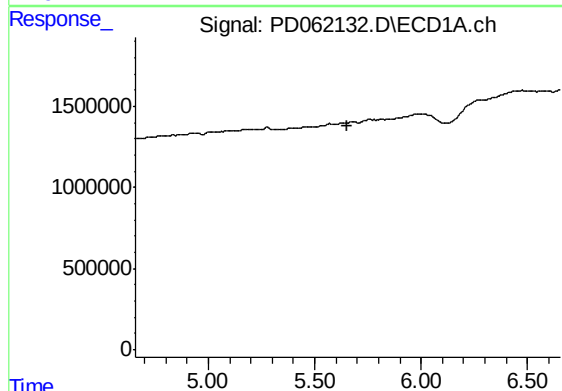
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK44



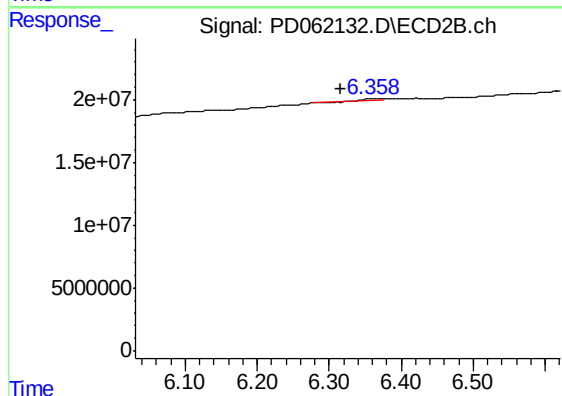
#11 cis-Chlordane

R.T.: 6.146 min
Delta R.T.: -0.013 min
Response: 1538640
Conc: 0.12 ng/ml



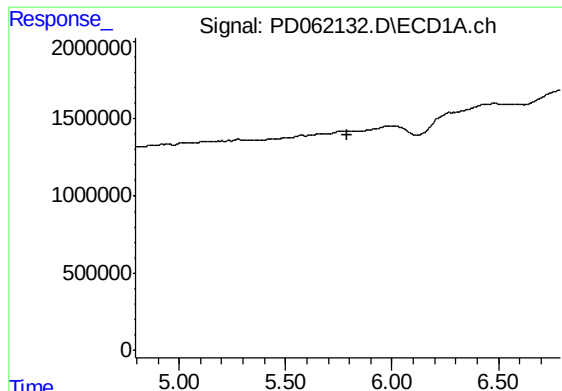
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

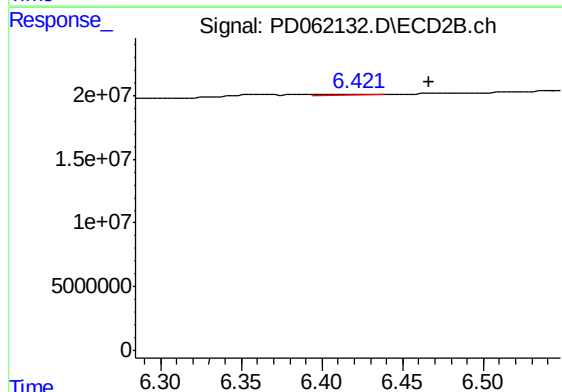
R.T.: 6.359 min
Delta R.T.: 0.043 min
Response: 3290829
Conc: 0.26 ng/ml



#13 Dielddrin

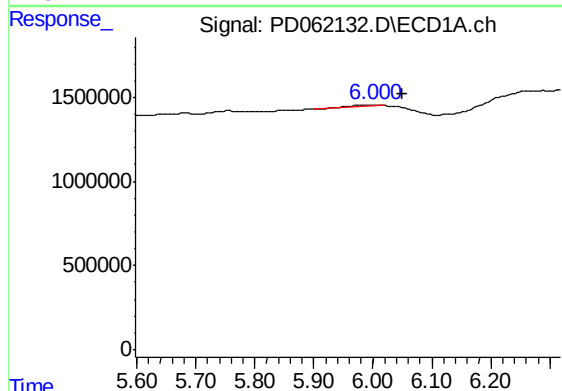
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK44



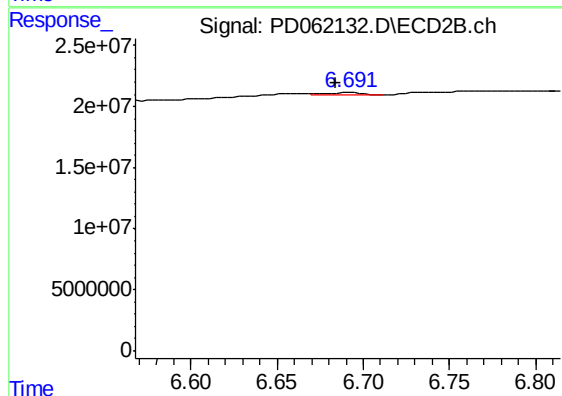
#13 Dielddrin

R.T.: 6.423 min
Delta R.T.: -0.044 min
Response: 2166515
Conc: 0.16 ng/ml



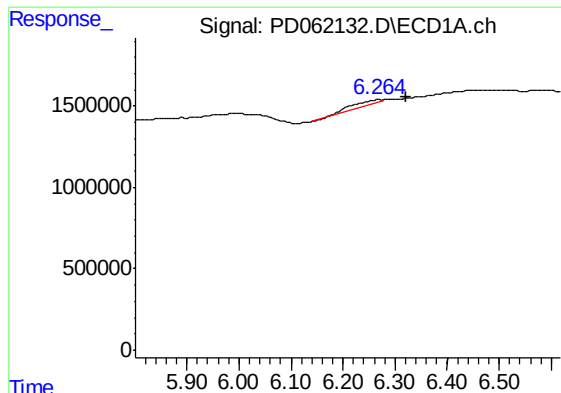
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.048 min
Response: 382818
Conc: 0.33 ng/ml



#14 Endrin

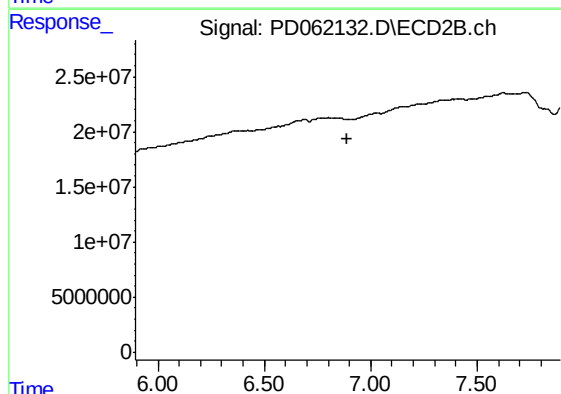
R.T.: 6.692 min
Delta R.T.: 0.008 min
Response: 3464099
Conc: 0.33 ng/ml



#15 Endosulfan II

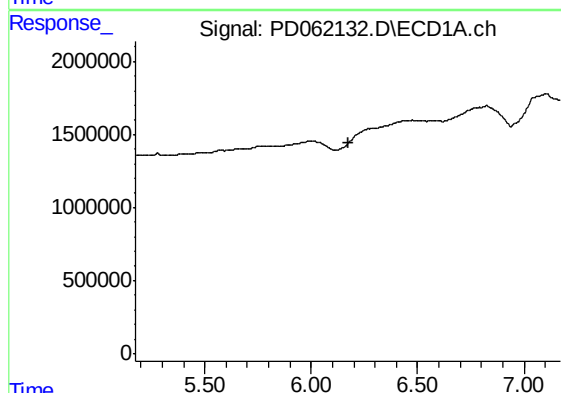
R.T.: 6.268 min
Delta R.T.: -0.054 min
Response: 960083
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



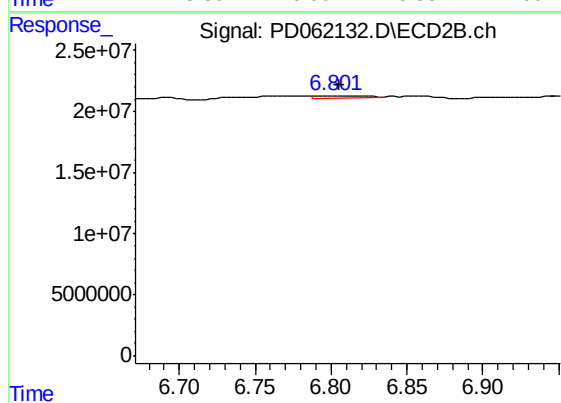
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



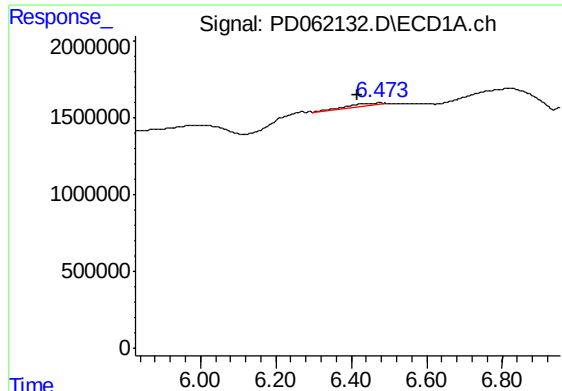
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

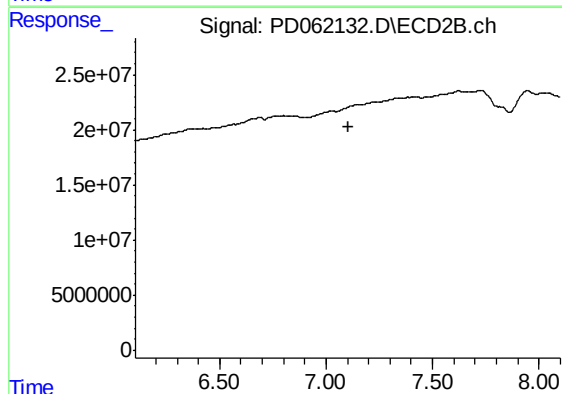
R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 3044793
Conc: 0.29 ng/ml



#17 4,4'-DDT

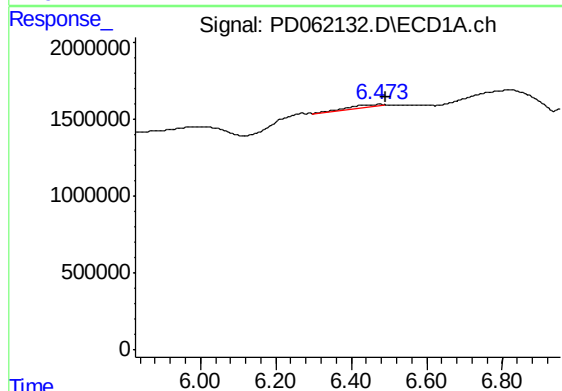
R.T.: 6.474 min
Delta R.T.: 0.059 min
Response: 612654
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



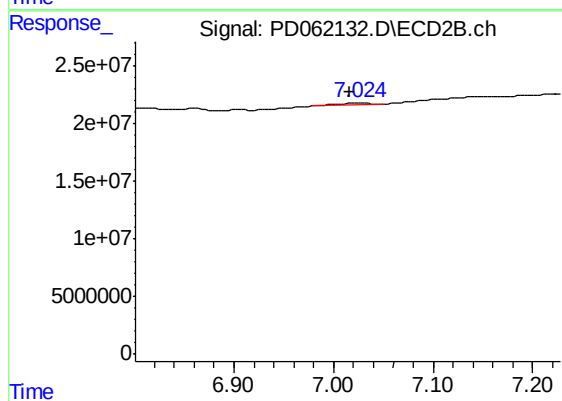
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



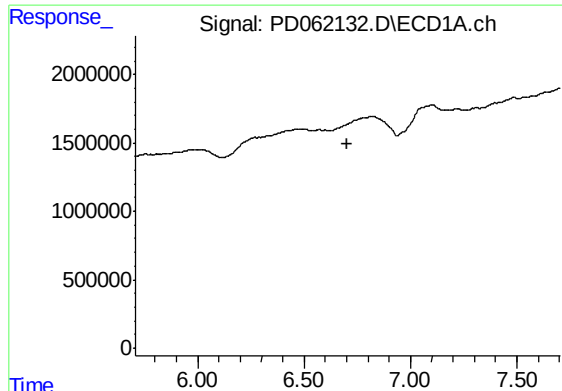
#18 Endrin aldehyde

R.T.: 6.474 min
Delta R.T.: -0.016 min
Response: 612654
Conc: 0.63 ng/ml



#18 Endrin aldehyde

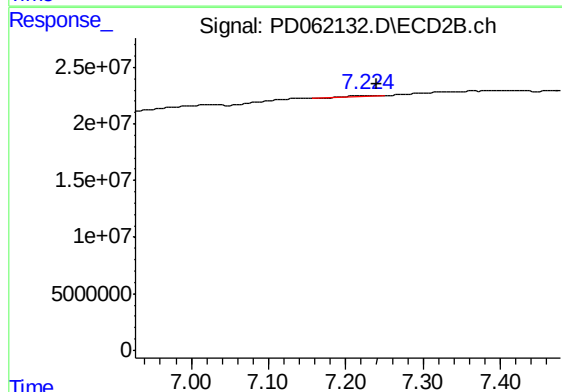
R.T.: 7.028 min
Delta R.T.: 0.011 min
Response: 3543531
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

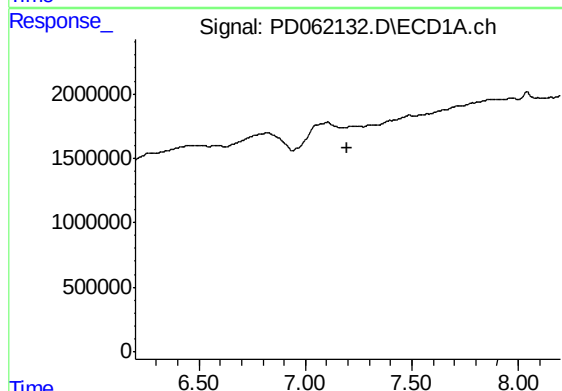
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK44



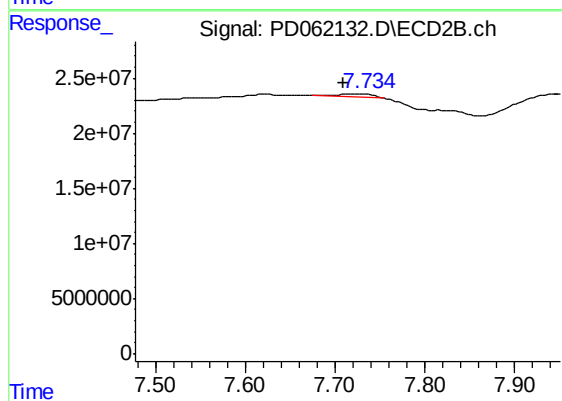
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: -0.014 min
Response: 1143410
Conc: 0.11 ng/ml



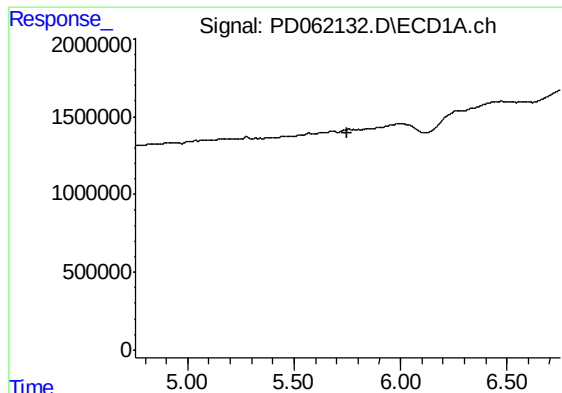
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

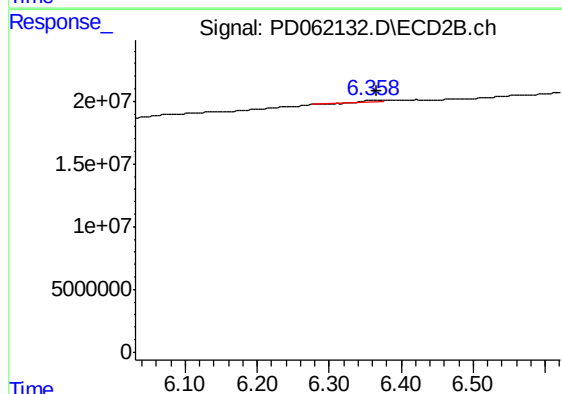
R.T.: 7.729 min
Delta R.T.: 0.020 min
Response: 7359140
Conc: 0.77 ng/ml



#22 Toxaphene-1

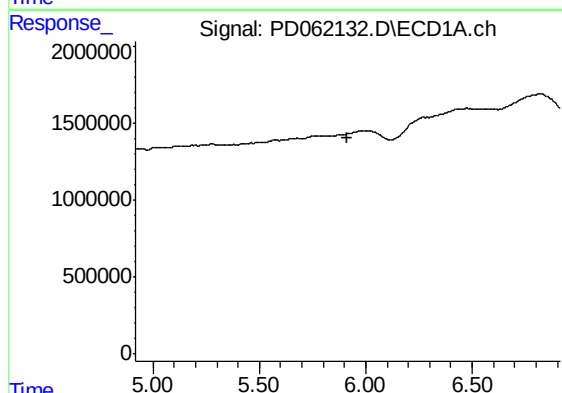
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK44



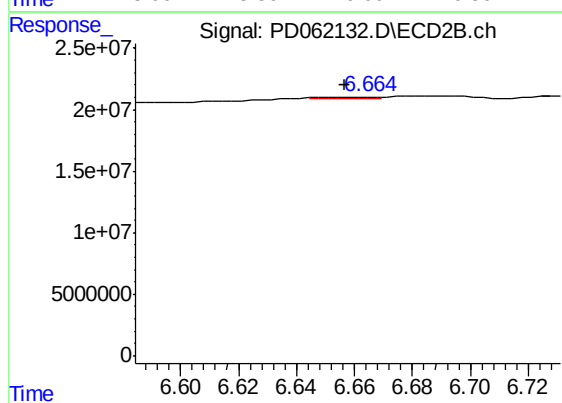
#22 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: -0.007 min
Response: 3290829
Conc: 57.48 ng/ml



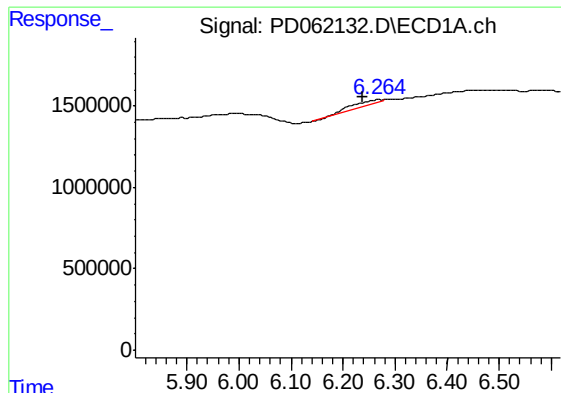
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

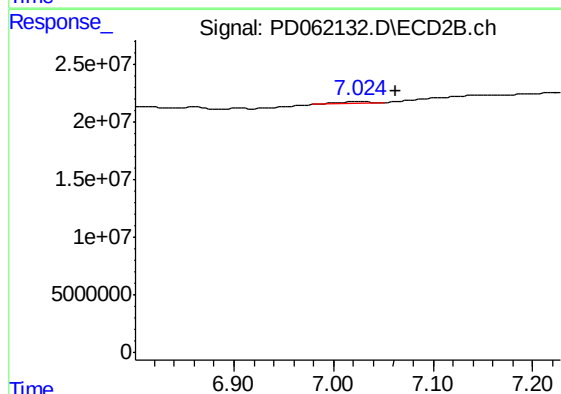
R.T.: 6.663 min
Delta R.T.: 0.006 min
Response: 1239970
Conc: 17.90 ng/ml



#24 Toxaphene-3

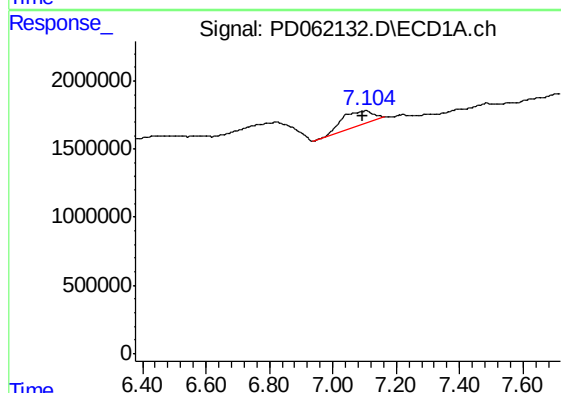
R.T.: 6.268 min
Delta R.T.: 0.031 min
Response: 960083
Conc: 96.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



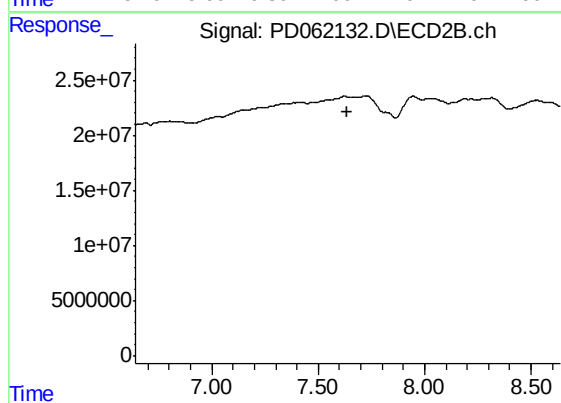
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.035 min
Response: 3543531
Conc: 37.34 ng/ml



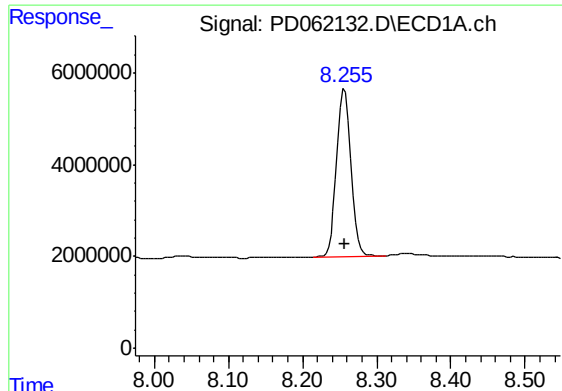
#26 Toxaphene-5

R.T.: 7.106 min
Delta R.T.: 0.014 min
Response: 7468159
Conc: 312.27 ng/ml



#26 Toxaphene-5

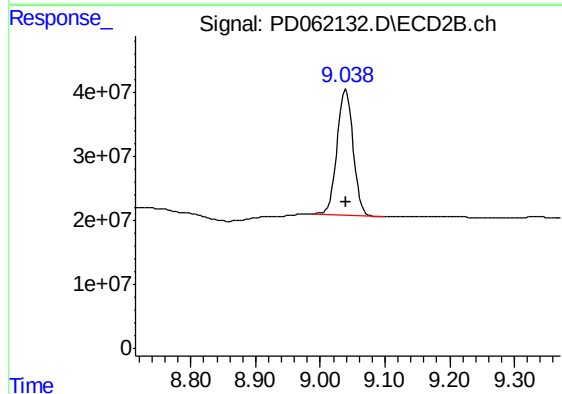
R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 48550381
Conc: 36.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK44



#27 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 332950018
Conc: 36.17 ng/ml