

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 10:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:01:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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 x 0.2 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...	0.000	4.616	0	657428	N.D.	<MDL
27)	SA Decachlor...	0.000	10.369	0	437031	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	5.981	5.296f	873637	6505965	0.536	0.528
3)	MA gamma-BHC...	6.400	0.000	190726	0	0.122	N.D. #
4)	MA Heptachlor	0.000	6.115f	0	583360	N.D.	<MDL
5)	MB Aldrin	0.000	6.473	0	836636	N.D.	<MDL
6)	B beta-BHC	0.000	6.115	0	583360	N.D.	<MDL
7)	B delta-BHC	0.000	6.376	0	4690553	N.D.	0.432
8)	B Heptachlor...	0.000	7.049	0	1231392	N.D.	0.133
9)	A Endosulfan I	0.000	7.445	0	223206	N.D.	<MDL
10)	B trans-Chl...	0.000	7.285f	0	232619	N.D.	<MDL
11)	B cis-Chlor...	0.000	7.391	0	1233551	N.D.	0.139
12)	B 4,4'-DDE	0.000	7.602	0	725124	N.D.	<MDL
15)	B Endosulfa...	9.051	8.333	204239	1671242	0.157	0.290 #
16)	A 4,4'-DDD	8.969	8.194	107653	233289	<MDL	<MDL #
18)	B Endrin al...	9.185	8.520	428130	1968834	0.378	0.399
19)	B Endosulfa...	0.000	8.751	0	3163061	N.D.	0.587
20)	A Methoxychlor	0.000	8.994f	0	1264509	N.D.	0.494
21)	B Endrin ke...	9.921	9.270	-301971	2393801	N.D.	0.399
23)	Toxaphene-2	8.969	7.926	107653	1125947	6.175	13.333 #
24)	Toxaphene-3	9.185	8.333	428130	1671242	35.319	14.586 #
25)	Toxaphene-4	0.000	8.751	0	3163061	N.D.	56.151
26)	Toxaphene-5	0.000	9.152	0	6408991	N.D.	50.981

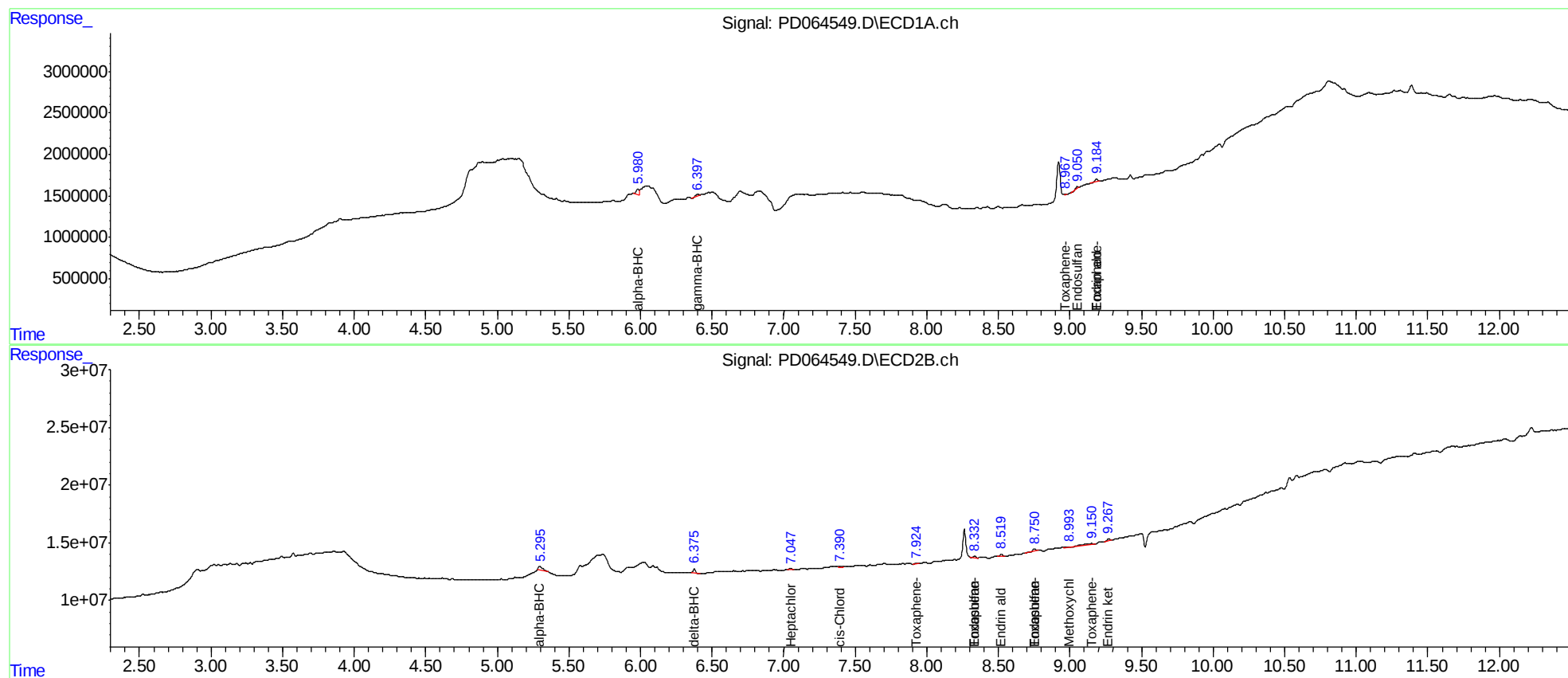
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

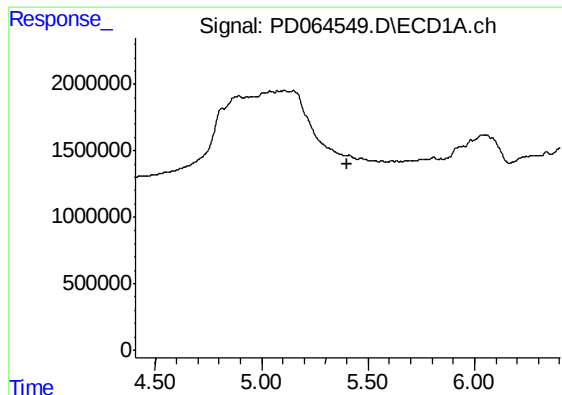
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 10:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:01:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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

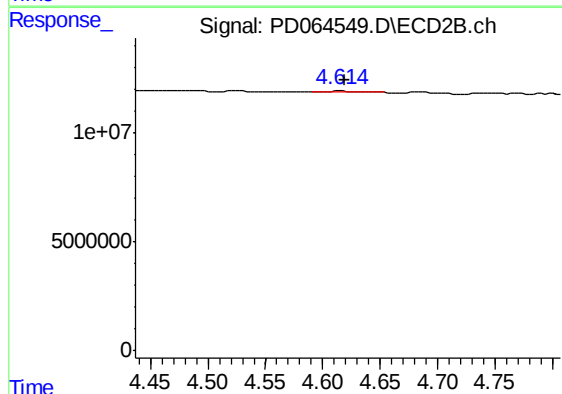




#1 Tetrachloro-m-xylene

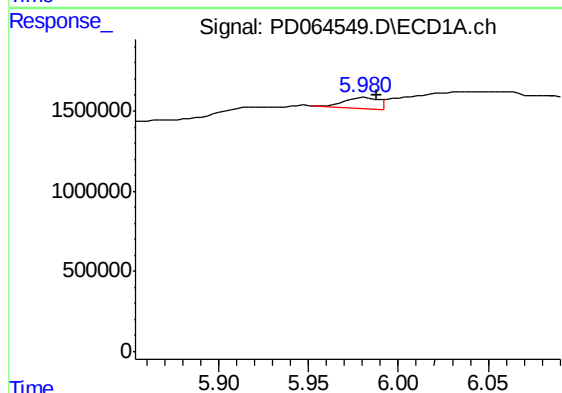
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



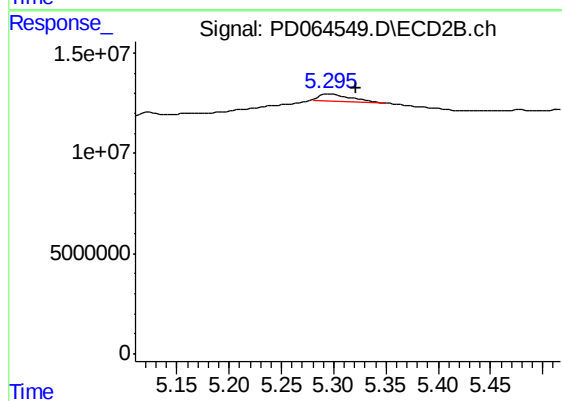
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 657428
Conc: N.D.



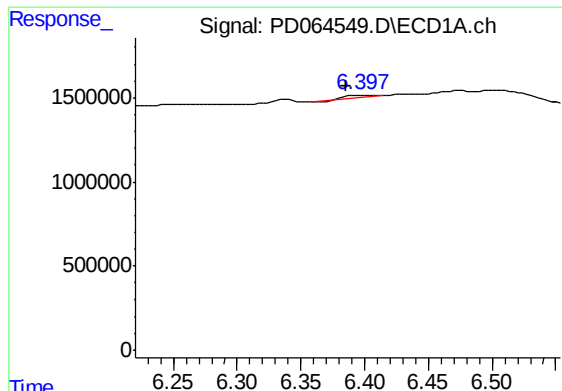
#2 alpha-BHC

R.T.: 5.981 min
Delta R.T.: -0.007 min
Response: 873637
Conc: 0.54 ng/ml



#2 alpha-BHC

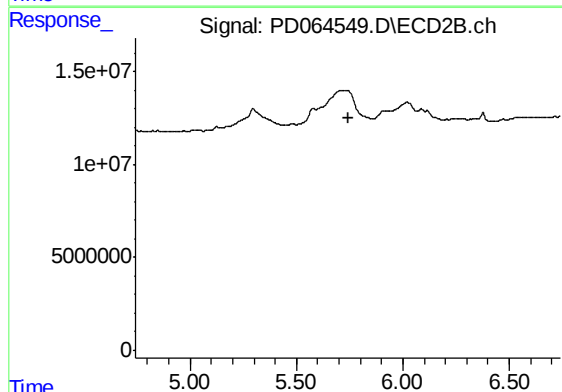
R.T.: 5.296 min
Delta R.T.: -0.025 min
Response: 6505965
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

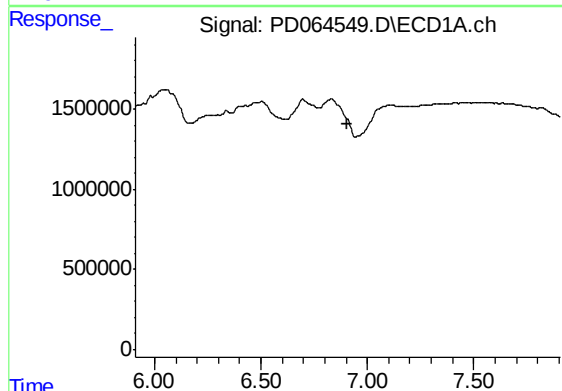
R.T.: 6.400 min
Delta R.T.: 0.015 min
Response: 190726
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



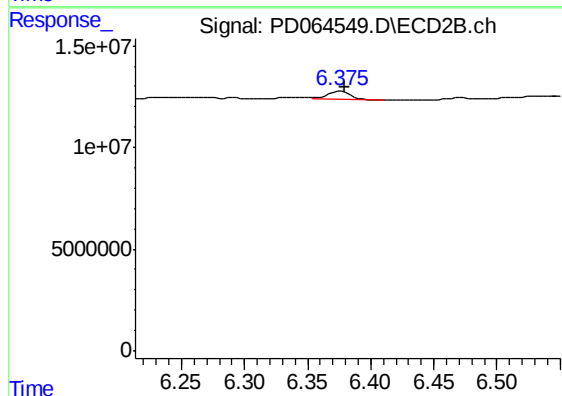
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



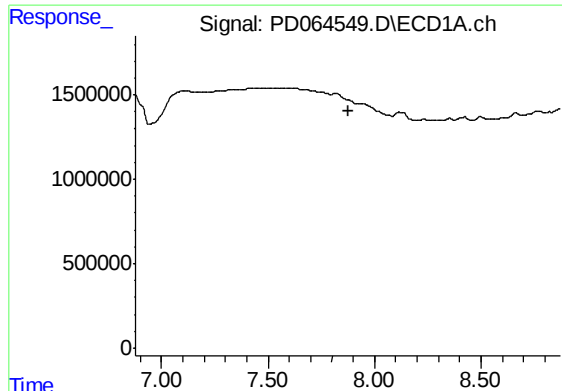
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#7 delta-BHC

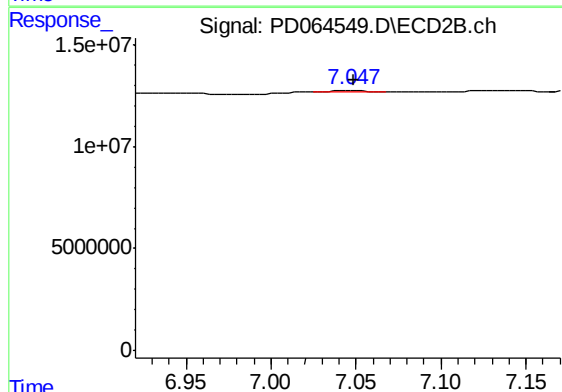
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 4690553
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

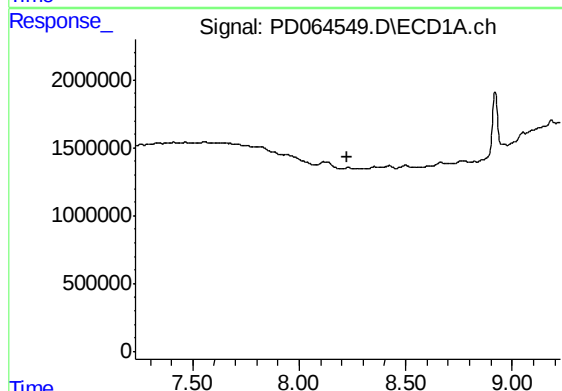
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



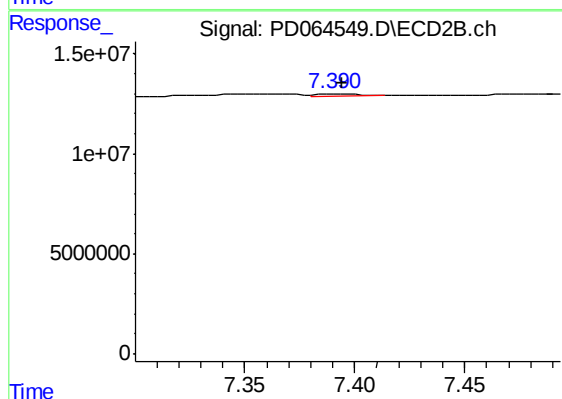
#8 Heptachlor epoxide

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 1231392
Conc: 0.13 ng/ml



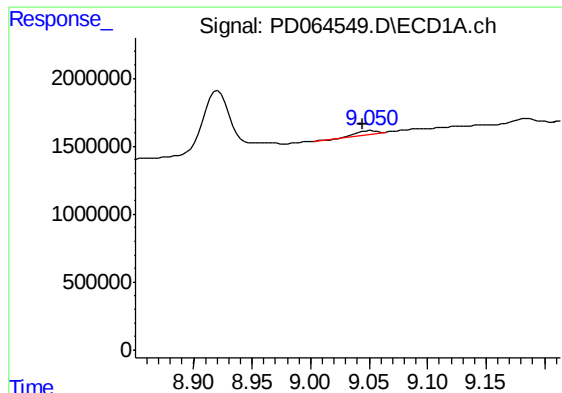
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

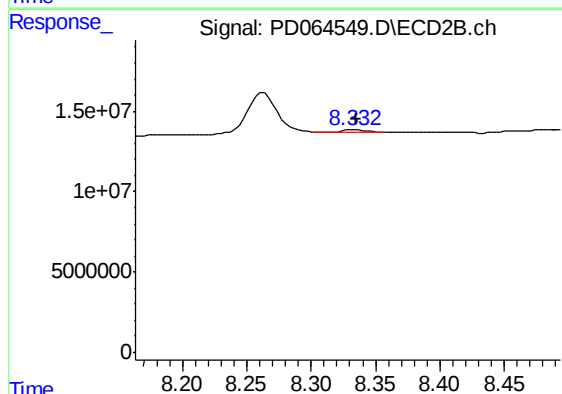
R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 1233551
Conc: 0.14 ng/ml



#15 Endosulfan II

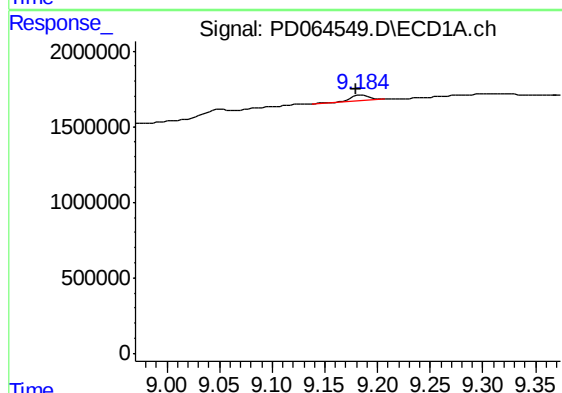
R.T.: 9.051 min
Delta R.T.: 0.007 min
Response: 204239
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



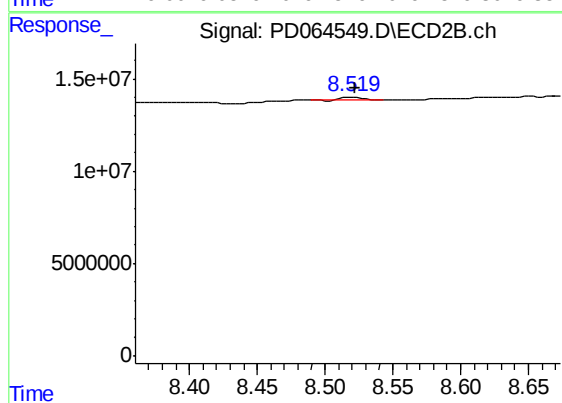
#15 Endosulfan II

R.T.: 8.333 min
Delta R.T.: -0.001 min
Response: 1671242
Conc: 0.29 ng/ml



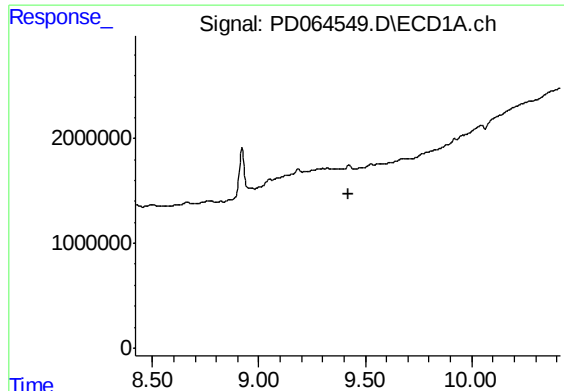
#18 Endrin aldehyde

R.T.: 9.185 min
Delta R.T.: 0.005 min
Response: 428130
Conc: 0.38 ng/ml



#18 Endrin aldehyde

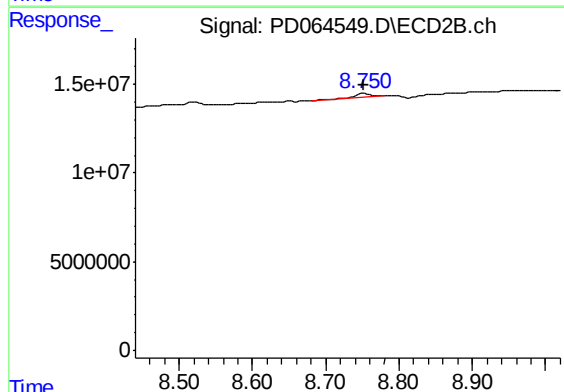
R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 1968834
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

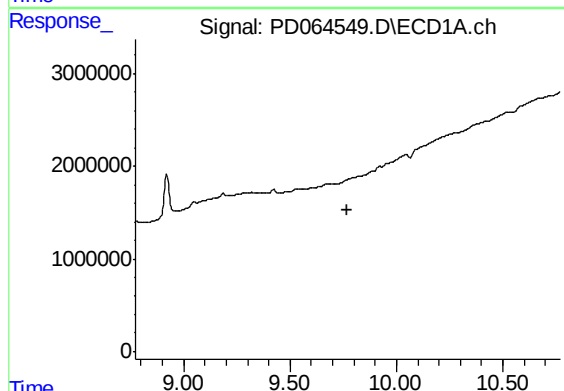
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



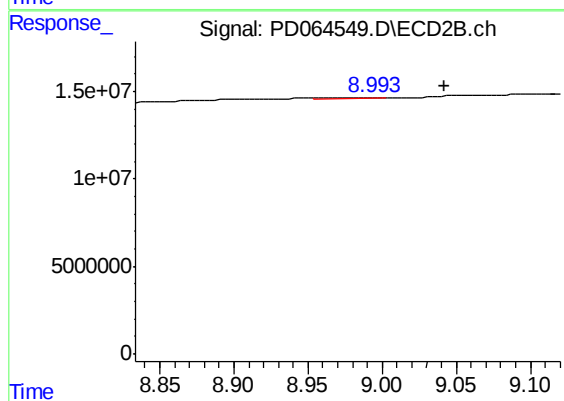
#19 Endosulfan Sulfate

R.T.: 8.751 min
Delta R.T.: -0.001 min
Response: 3163061
Conc: 0.59 ng/ml



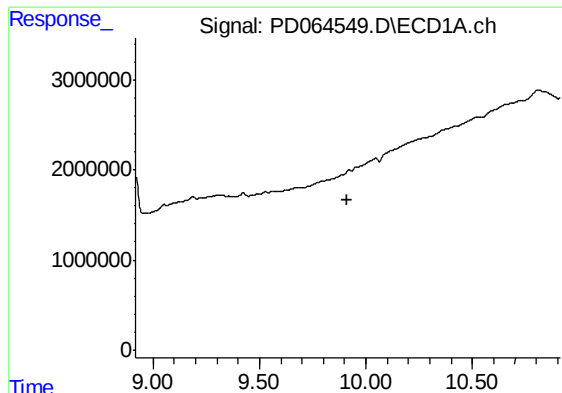
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

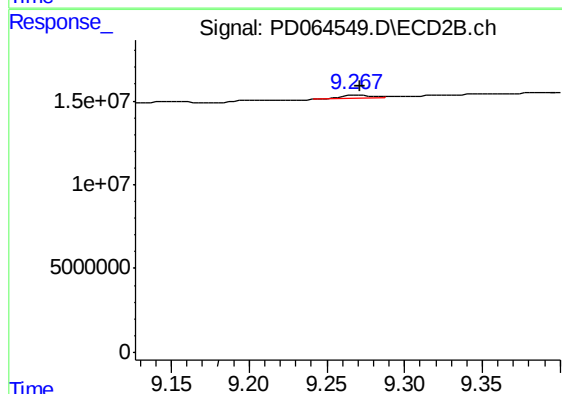
R.T.: 8.994 min
Delta R.T.: -0.048 min
Response: 1264509
Conc: 0.49 ng/ml



#21 Endrin ketone

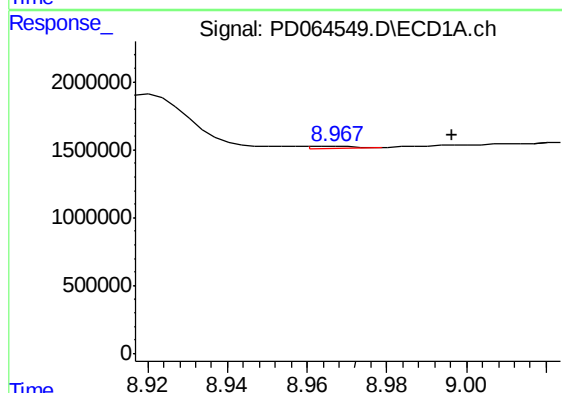
R.T.: 9.921 min
Delta R.T.: 0.007 min
Response: -301971
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



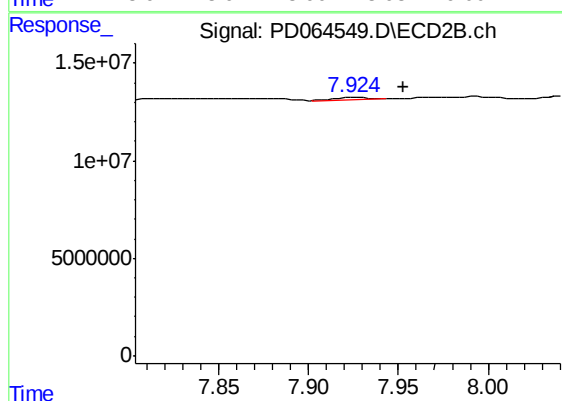
#21 Endrin ketone

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 2393801
Conc: 0.40 ng/ml



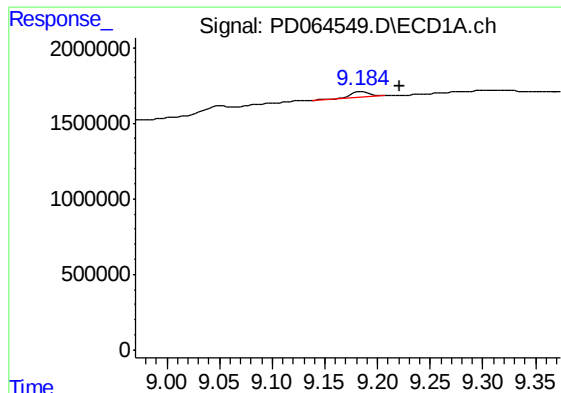
#23 Toxaphene-2

R.T.: 8.969 min
Delta R.T.: -0.028 min
Response: 107653
Conc: 6.18 ng/ml



#23 Toxaphene-2

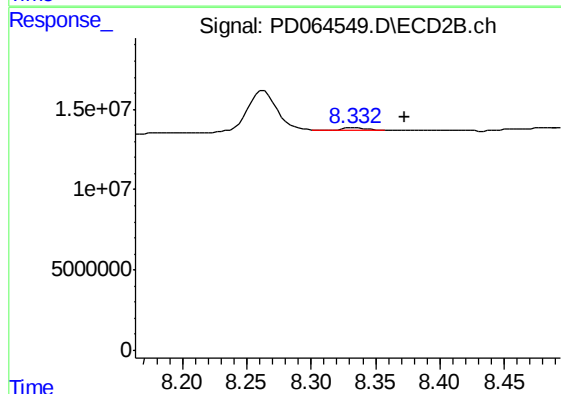
R.T.: 7.926 min
Delta R.T.: -0.026 min
Response: 1125947
Conc: 13.33 ng/ml



#24 Toxaphene-3

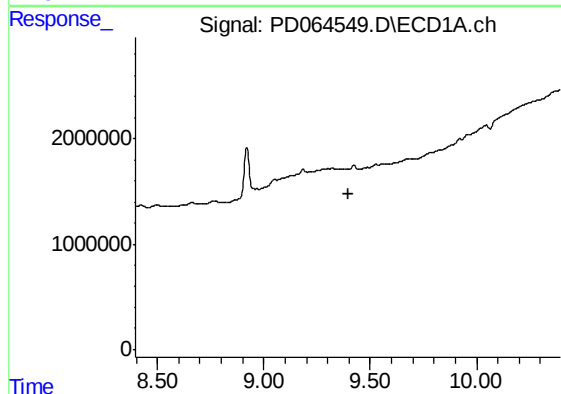
R.T.: 9.185 min
Delta R.T.: -0.036 min
Response: 428130
Conc: 35.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



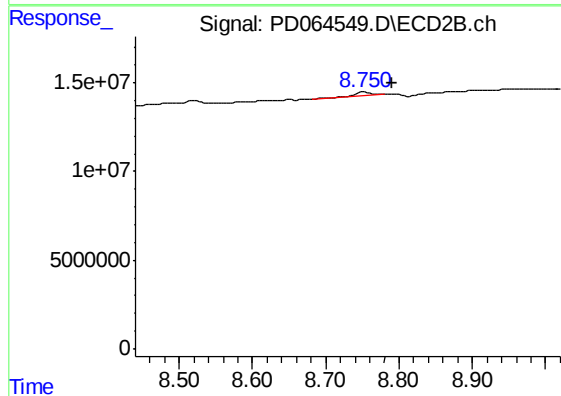
#24 Toxaphene-3

R.T.: 8.333 min
Delta R.T.: -0.039 min
Response: 1671242
Conc: 14.59 ng/ml



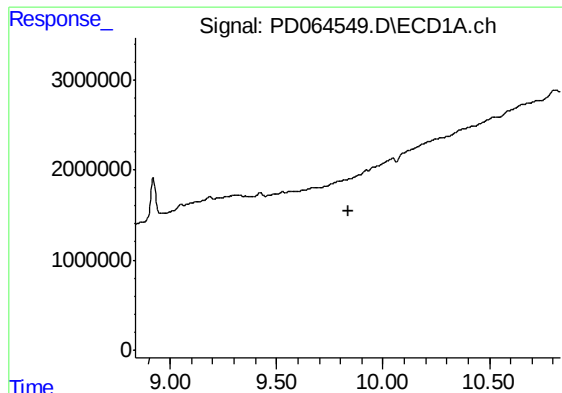
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

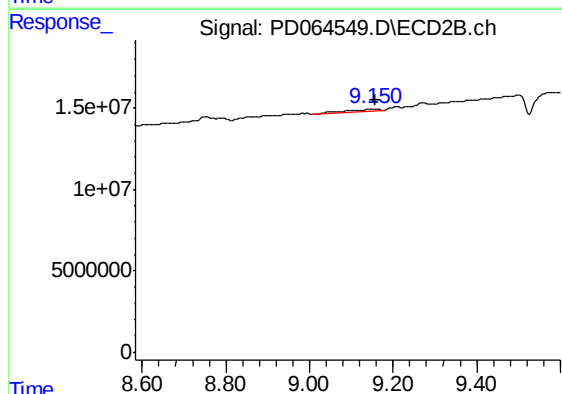
R.T.: 8.751 min
Delta R.T.: -0.039 min
Response: 3163061
Conc: 56.15 ng/ml



#26 Toxaphene-5

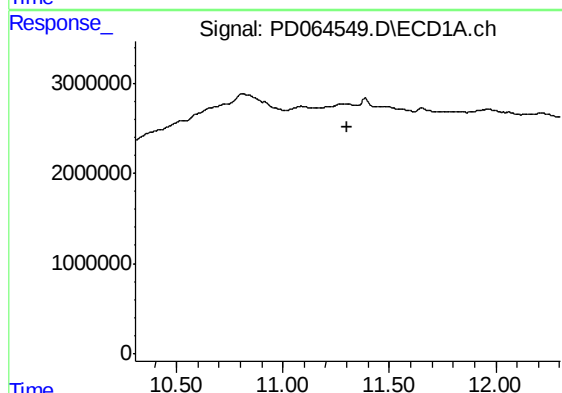
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



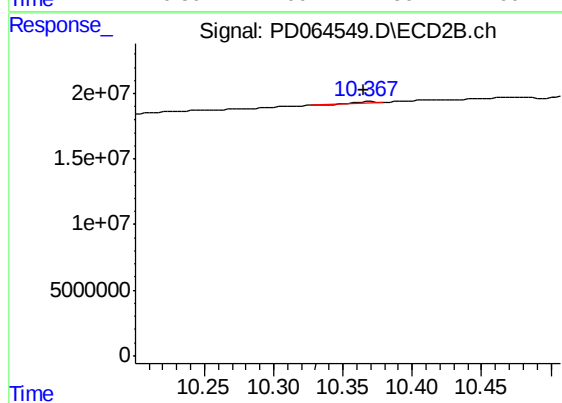
#26 Toxaphene-5

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 6408991
Conc: 50.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.305 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.004 min
Response: 437031
Conc: N.D.