

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032122\
 Data File : PD068704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2022 08:57 am
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:10:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	0.000	4.176	0	131581	N.D.	0.014 #
28)	SA Decachlor...	8.226f	0.000	333782	0	0.264	N.D. #
Target Compounds							
5)	MB Aldrin	0.000	5.696	0	331282	N.D.	0.029 #
6)	B beta-BHC	0.000	5.023	0	2297533	N.D.	0.419 #
7)	B delta-BHC	0.000	5.224f	0	2755636	N.D.	0.229 #
8)	B Heptachlo...	5.155	6.078	95343	246.3E6	0.064	23.583 #
9)	A Endosulfan I	5.521f	6.446	550463	19511971	0.393	2.081 #
10)	B gamma-Chl...	5.378	6.346f	1129659	39369301	0.745	3.820 #
11)	B alpha-Chl...	5.435	6.376f	1411536	48168409	0.944	4.838 #
12)	B 4,4'-DDE	5.603	6.528f	182613	1461679	0.133	0.158
14)	MA Endrin	6.024f	0.000	2600659	0	1.974	N.D. #
15)	B Endosulfa...	6.276	7.139	44983	734013	0.036	0.097 #
17)	MA 4,4'-DDT	0.000	7.336	0	8271098	N.D.	1.126 #
18)	B Endrin al...	6.434	7.265	268170	9051932	0.270	1.496 #
19)	B Endosulfa...	6.650	7.489	32835	764107	0.026	0.104 #
20)	A Methoxychlor	6.916	0.000	278066	0	0.401	N.D. #
21)	B Endrin ke...	7.127f	7.941f	6754551	4677404	4.588	0.604 #
22)	Mirex	7.349	8.407f	175225	2880498	0.148	0.526 #
23)	Chlordane-1	4.317	5.224f	215091	2755636	5.069	6.985 #
24)	Chlordane-2	4.814	5.696f	2947666	331282	58.736	0.867 #
25)	Chlordane-3	5.378	6.346f	1129659	39369301	8.102	29.302 #
26)	Chlordane-4	5.435	6.376f	1411536	48168409	11.927	30.985 #
27)	Chlordane-5	6.276	0.000	44983	0	0.900	N.D. #

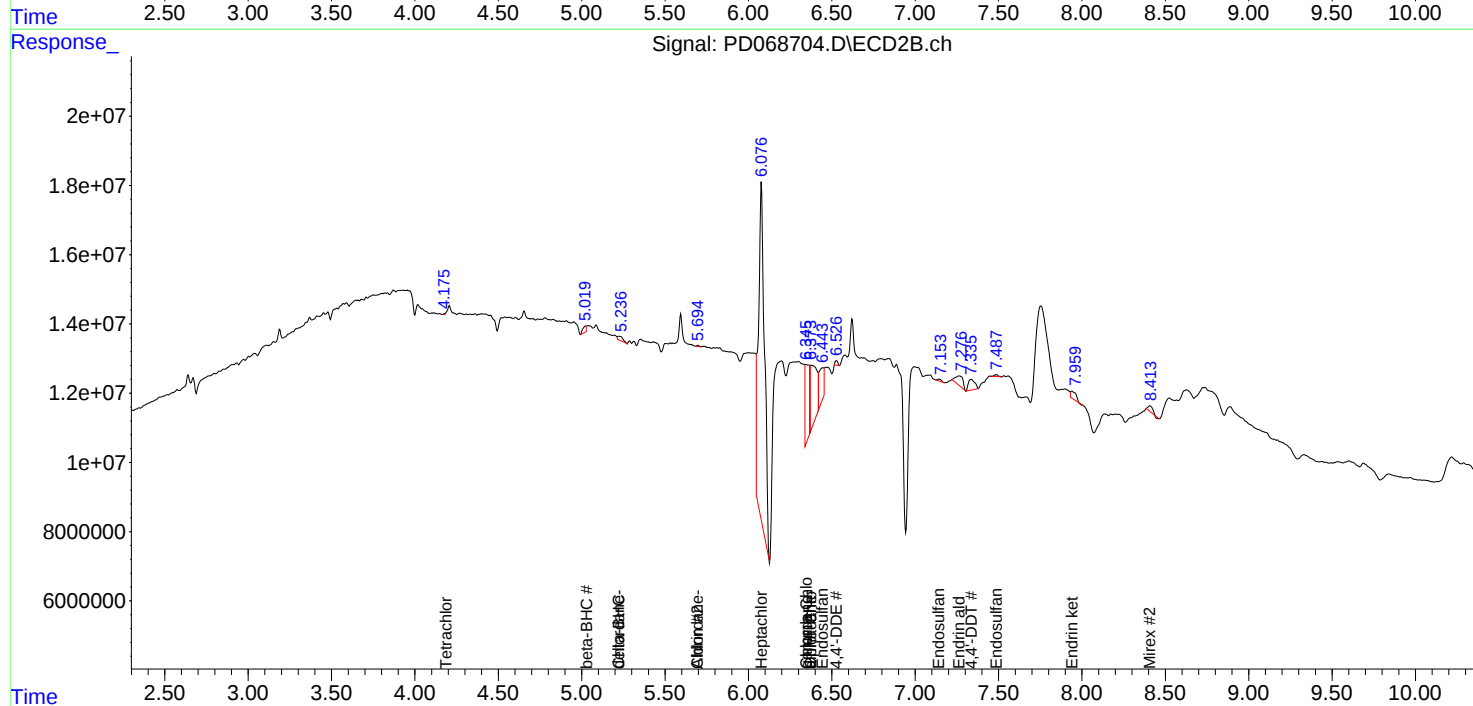
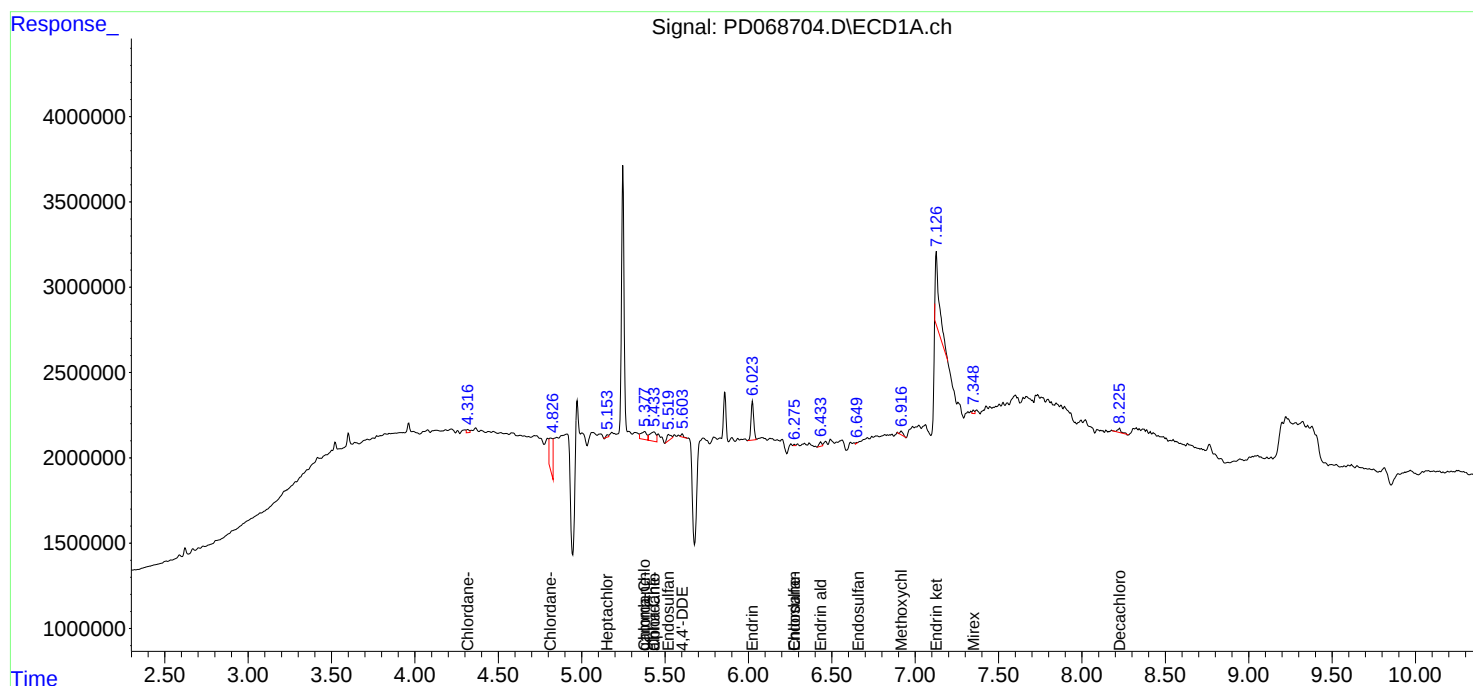
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

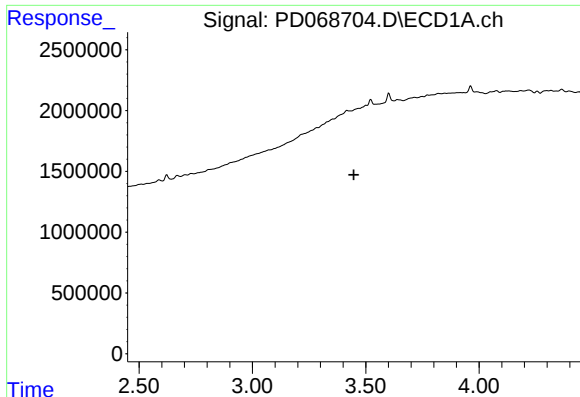
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032122\
Data File : PD068704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2022 08:57 am
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:10:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
Response via : Initial Calibration
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Volume Inj. : 2 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

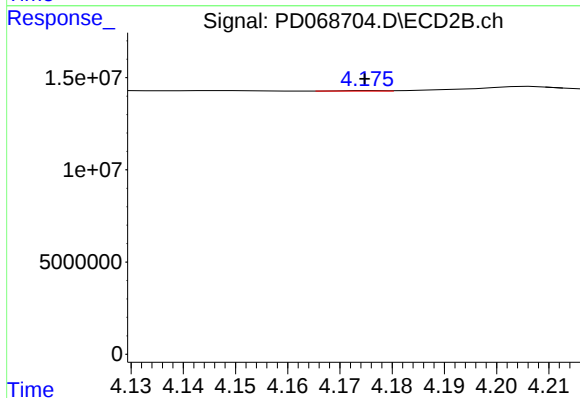




#1 Tetrachloro-m-xylene

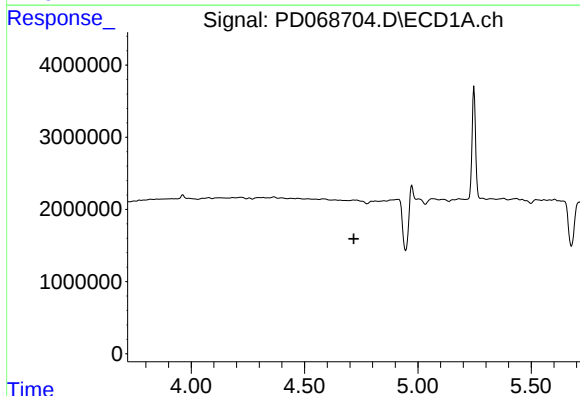
R.T.: 0.000 min
Exp R.T.: 3.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



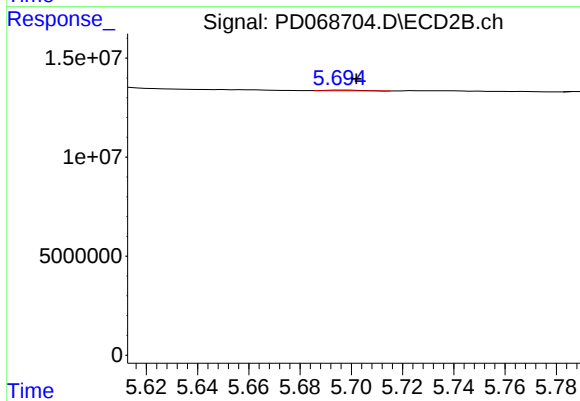
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 131581
Conc: 0.01 ng/ml



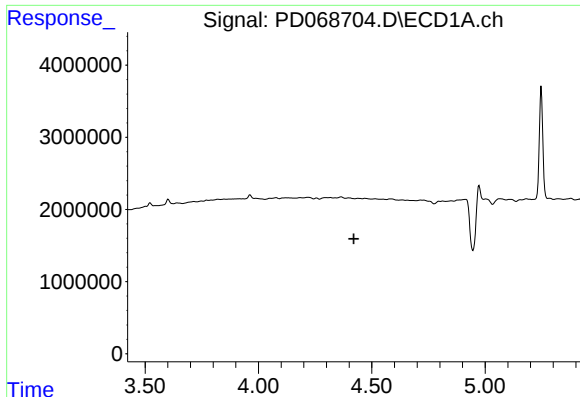
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

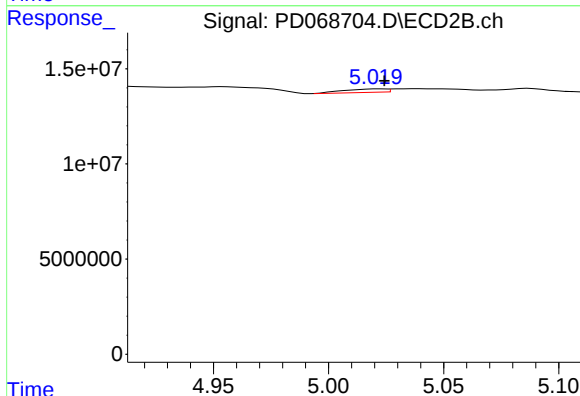
R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 331282
Conc: 0.03 ng/ml



#6 beta-BHC

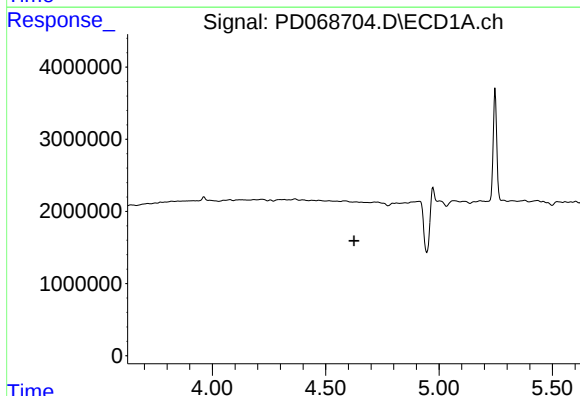
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



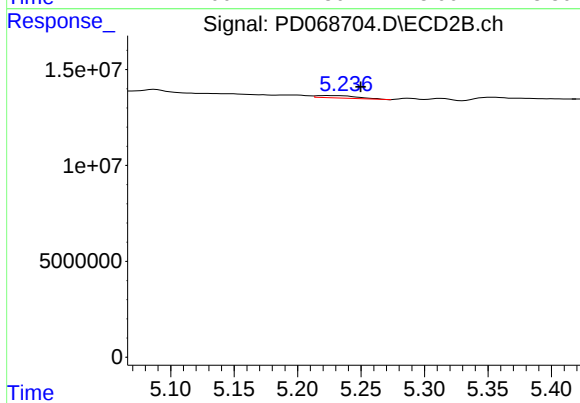
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 2297533
Conc: 0.42 ng/ml



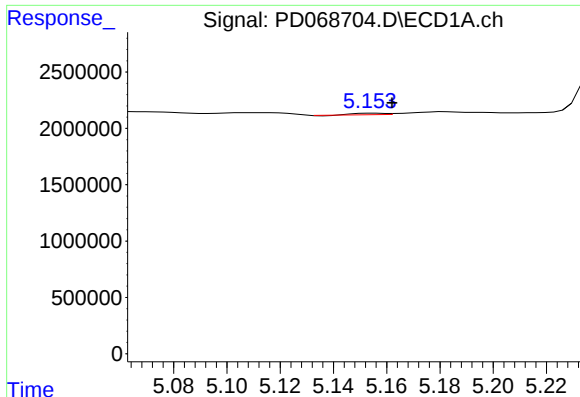
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#7 delta-BHC

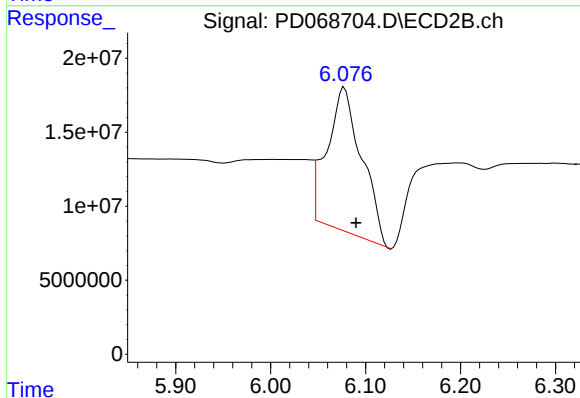
R.T.: 5.224 min
Delta R.T.: -0.026 min
Response: 2755636
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

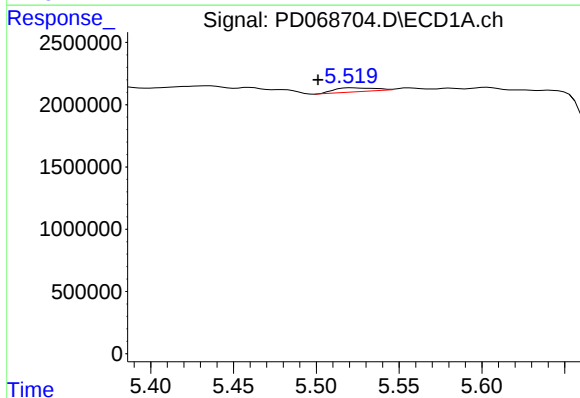
R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 95343
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



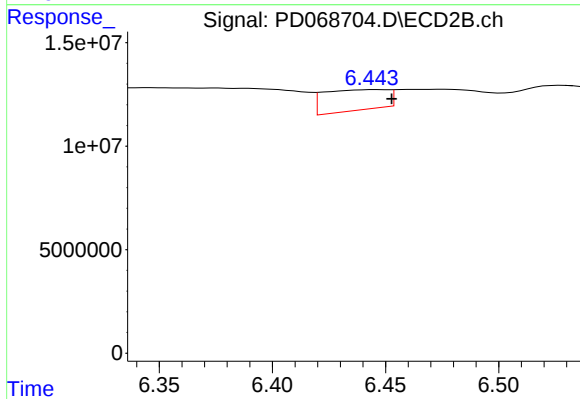
#8 Heptachlor epoxide

R.T.: 6.078 min
Delta R.T.: -0.012 min
Response: 246274229
Conc: 23.58 ng/ml



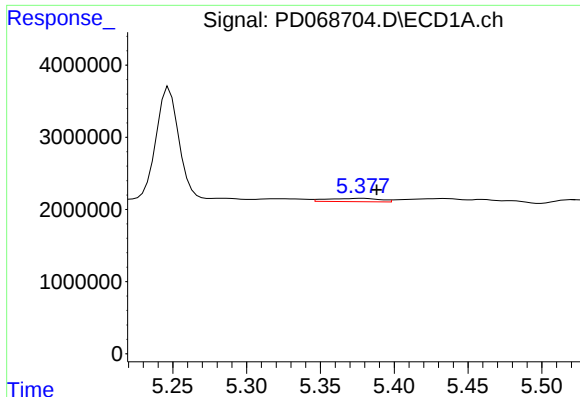
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: 0.020 min
Response: 550463
Conc: 0.39 ng/ml



#9 Endosulfan I

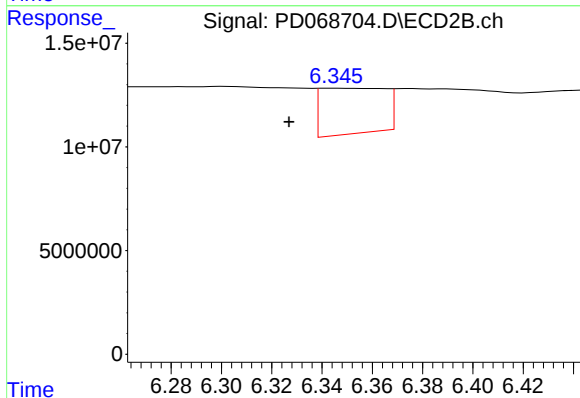
R.T.: 6.446 min
Delta R.T.: -0.007 min
Response: 19511971
Conc: 2.08 ng/ml



#10 gamma-Chlordane

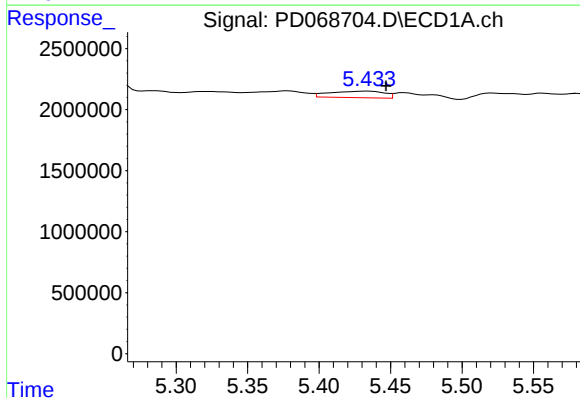
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 1129659
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



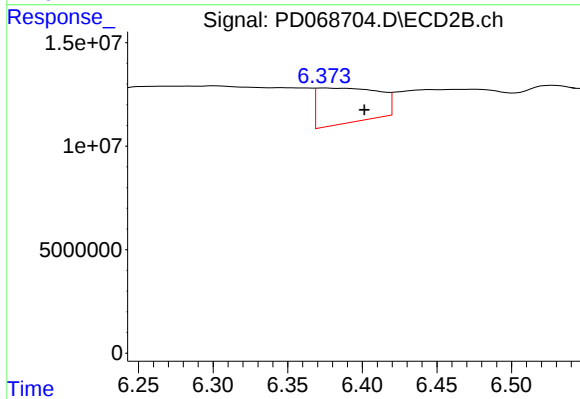
#10 gamma-Chlordane

R.T.: 6.346 min
Delta R.T.: 0.019 min
Response: 39369301
Conc: 3.82 ng/ml



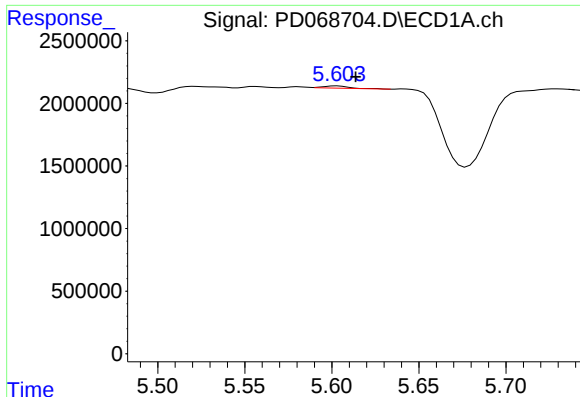
#11 alpha-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.012 min
Response: 1411536
Conc: 0.94 ng/ml



#11 alpha-Chlordane

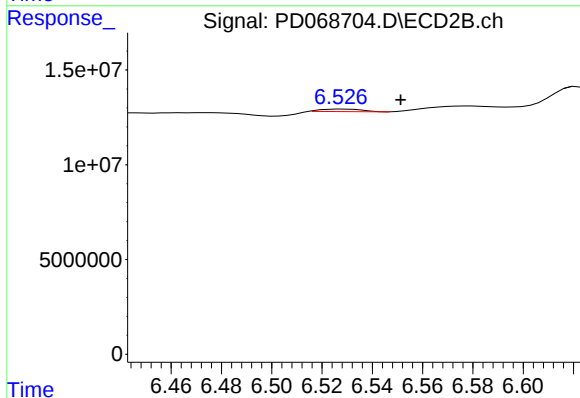
R.T.: 6.376 min
Delta R.T.: -0.026 min
Response: 48168409
Conc: 4.84 ng/ml



#12 4,4'-DDE

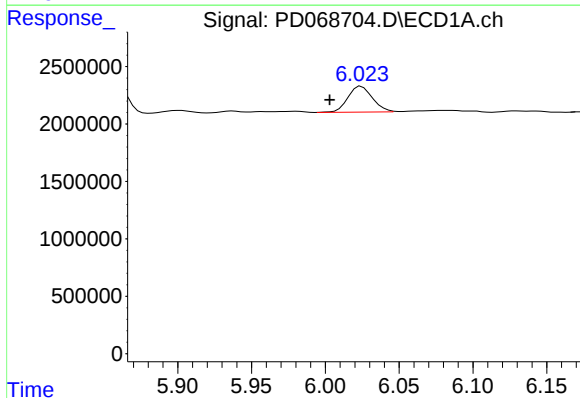
R.T.: 5.603 min
Delta R.T.: -0.010 min
Response: 182613
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



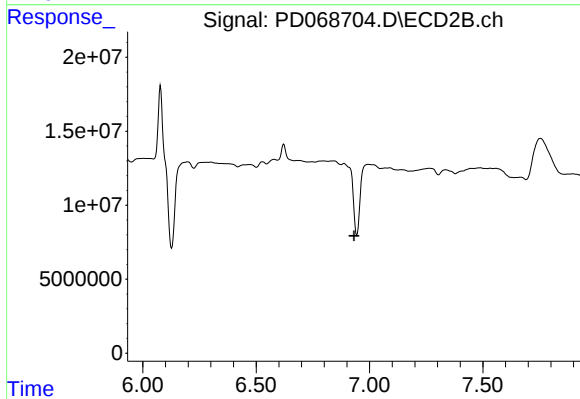
#12 4,4'-DDE

R.T.: 6.528 min
Delta R.T.: -0.023 min
Response: 1461679
Conc: 0.16 ng/ml



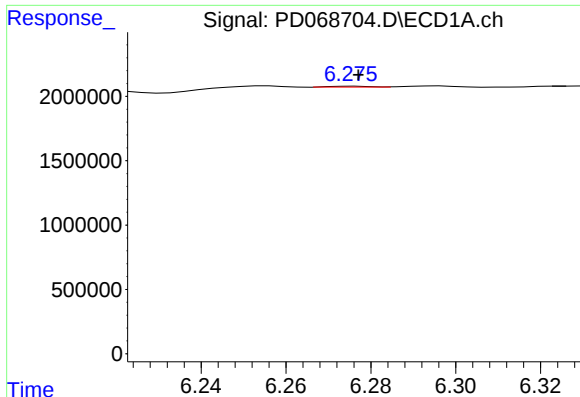
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.021 min
Response: 2600659
Conc: 1.97 ng/ml



#14 Endrin

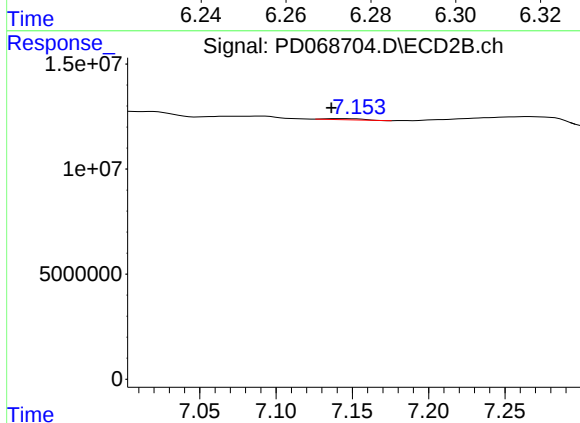
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#15 Endosulfan II

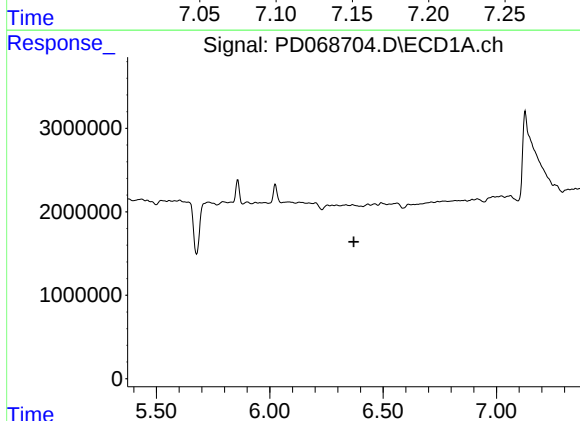
R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 44983
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



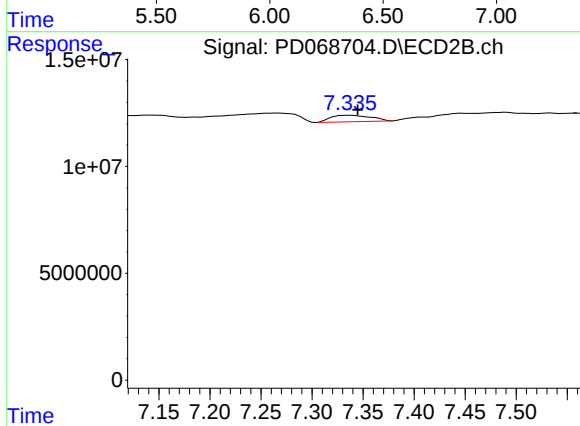
#15 Endosulfan II

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 734013
Conc: 0.10 ng/ml



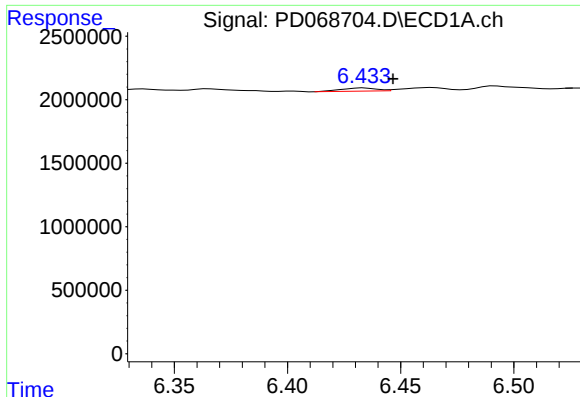
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

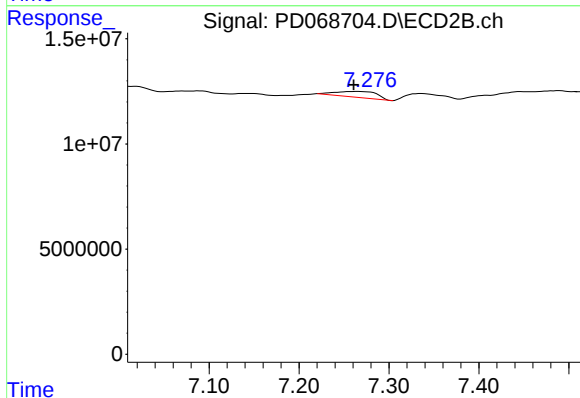
R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 8271098
Conc: 1.13 ng/ml



#18 Endrin aldehyde

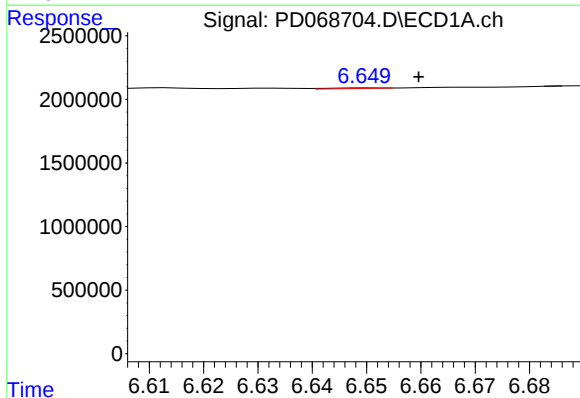
R.T.: 6.434 min
Delta R.T.: -0.013 min
Response: 268170
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



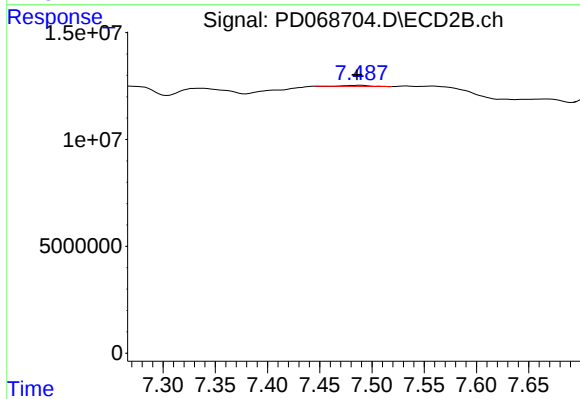
#18 Endrin aldehyde

R.T.: 7.265 min
Delta R.T.: 0.004 min
Response: 9051932
Conc: 1.50 ng/ml



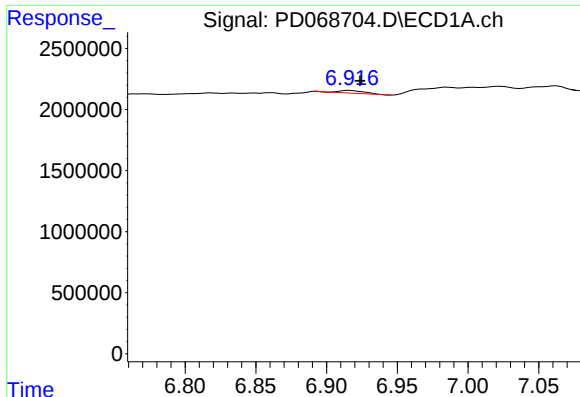
#19 Endosulfan Sulfate

R.T.: 6.650 min
Delta R.T.: -0.009 min
Response: 32835
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

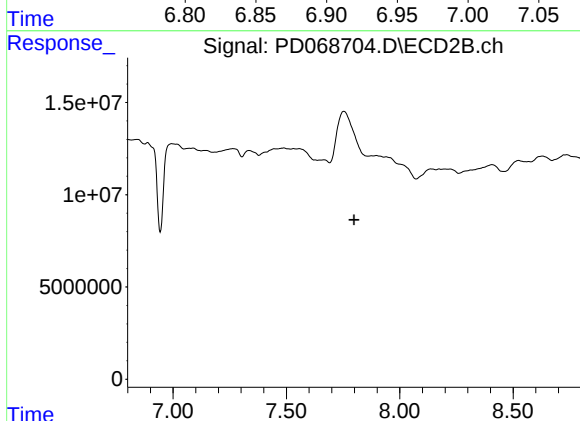
R.T.: 7.489 min
Delta R.T.: 0.003 min
Response: 764107
Conc: 0.10 ng/ml



#20 Methoxychlor

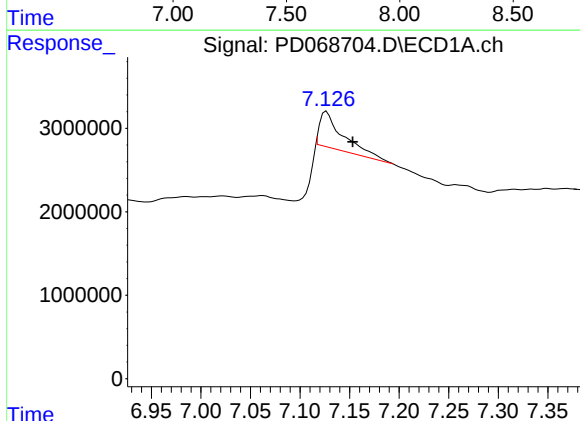
R.T.: 6.916 min
Delta R.T.: -0.007 min
Response: 278066
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



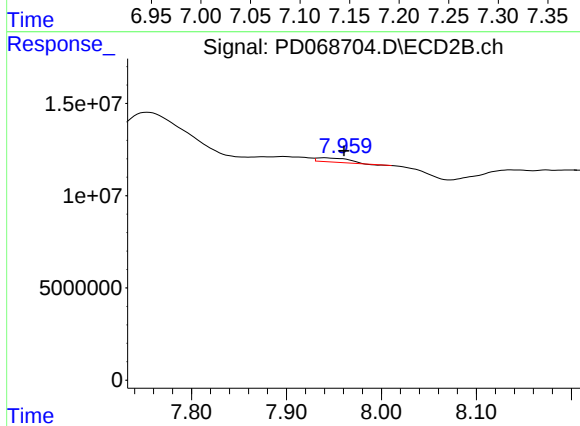
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



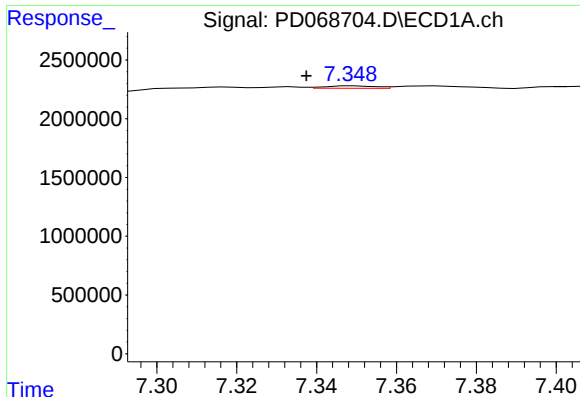
#21 Endrin ketone

R.T.: 7.127 min
Delta R.T.: -0.026 min
Response: 6754551
Conc: 4.59 ng/ml



#21 Endrin ketone

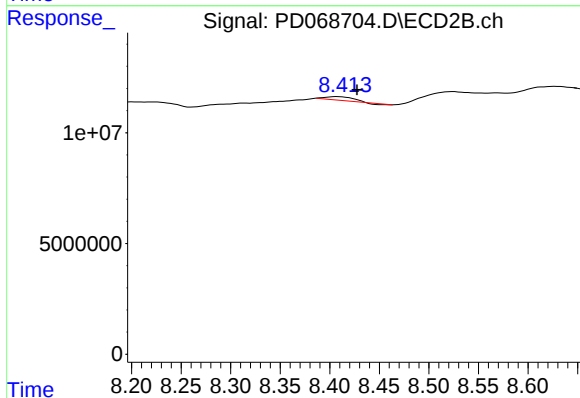
R.T.: 7.941 min
Delta R.T.: -0.020 min
Response: 4677404
Conc: 0.60 ng/ml



#22 Mirex

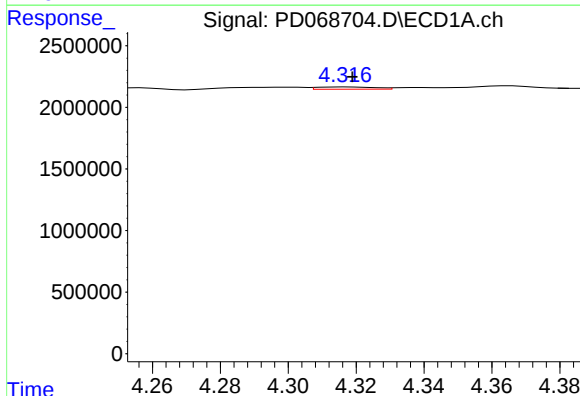
R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 175225
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



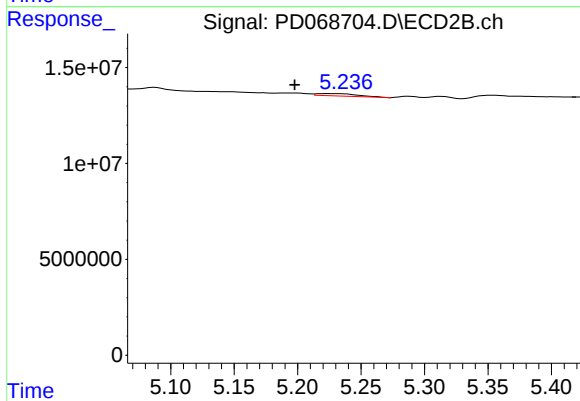
#22 Mirex

R.T.: 8.407 min
Delta R.T.: -0.020 min
Response: 2880498
Conc: 0.53 ng/ml



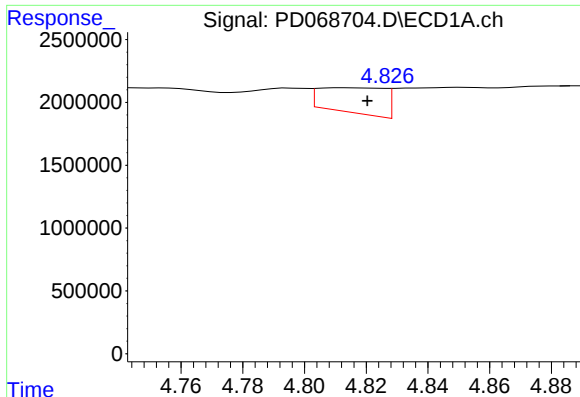
#23 Chlordane-1

R.T.: 4.317 min
Delta R.T.: -0.001 min
Response: 215091
Conc: 5.07 ng/ml



#23 Chlordane-1

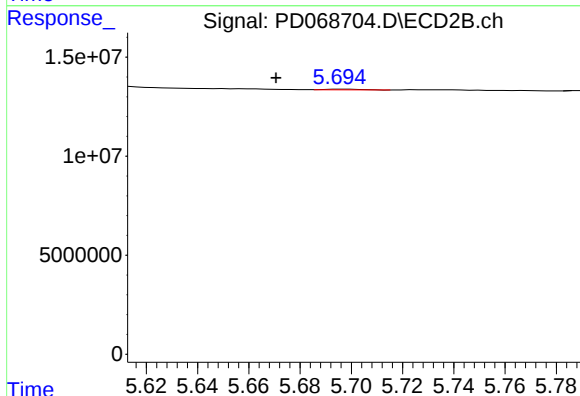
R.T.: 5.224 min
Delta R.T.: 0.026 min
Response: 2755636
Conc: 6.98 ng/ml



#24 Chlordane-2

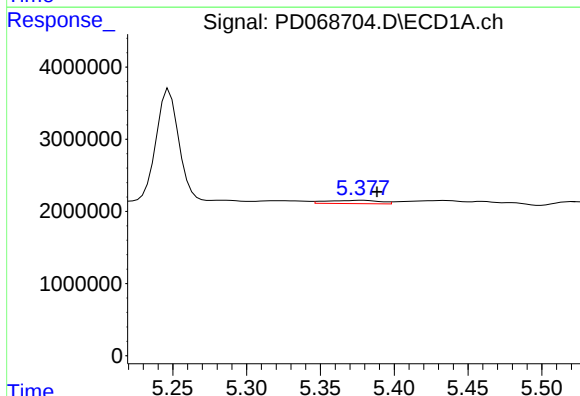
R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: 2947666
Conc: 58.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



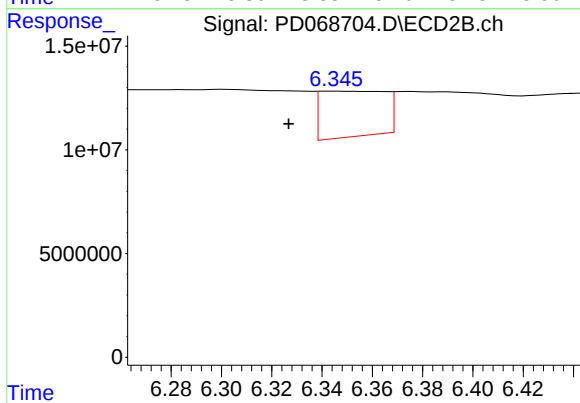
#24 Chlordane-2

R.T.: 5.696 min
Delta R.T.: 0.026 min
Response: 331282
Conc: 0.87 ng/ml



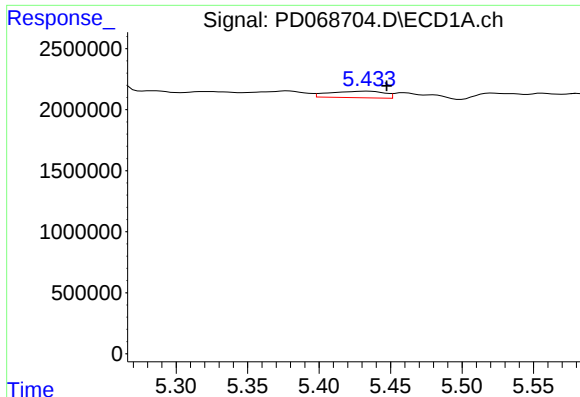
#25 Chlordane-3

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 1129659
Conc: 8.10 ng/ml



#25 Chlordane-3

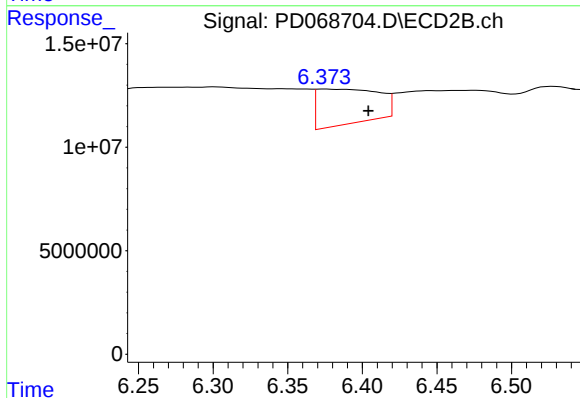
R.T.: 6.346 min
Delta R.T.: 0.019 min
Response: 39369301
Conc: 29.30 ng/ml



#26 Chlordane-4

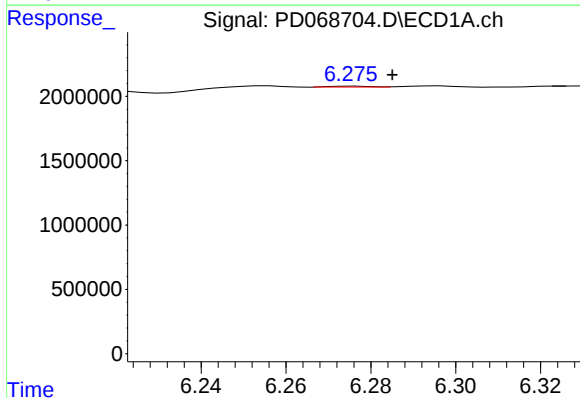
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 1411536
Conc: 11.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



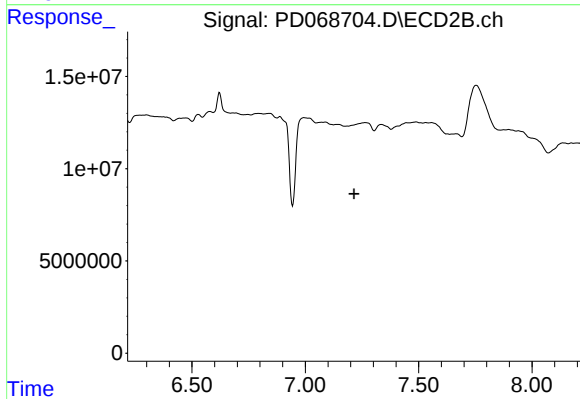
#26 Chlordane-4

R.T.: 6.376 min
Delta R.T.: -0.028 min
Response: 48168409
Conc: 30.98 ng/ml



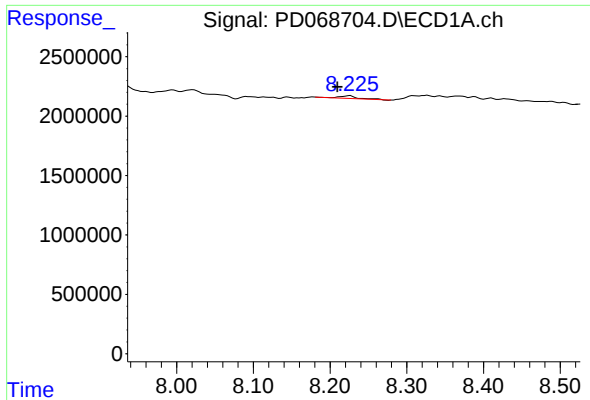
#27 Chlordane-5

R.T.: 6.276 min
Delta R.T.: -0.009 min
Response: 44983
Conc: 0.90 ng/ml



#27 Chlordane-5

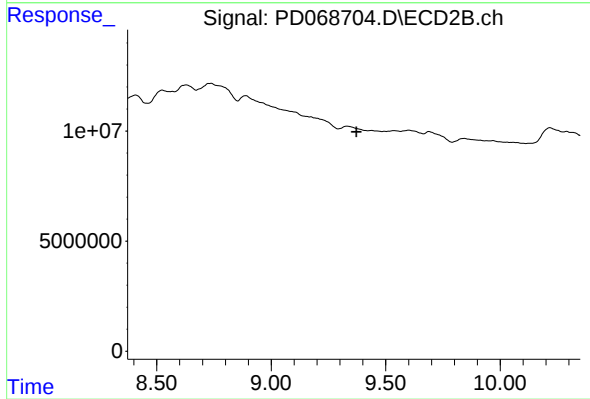
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: 0.017 min
Response: 333782
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.373 min
Response: 0
Conc: N.D.