

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
 Data File : PD068365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 16:41
 Operator : AR\AJ
 Sample : N1805-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NB-08-030422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:59:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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...	3.451	4.178	13877289	118.0E6	11.838	12.297
28)	SA Decachlor...	8.215	9.377	15387100	82740914	13.222	13.956
Target Compounds							
2)	A alpha-BHC	3.882	4.585	478297	-752437	0.279	N.D. #
3)	MA gamma-BHC...	0.000	4.880f	0	3218682	N.D.	0.260 #
4)	MA Heptachlor	4.484	0.000	110810	0	0.073	N.D. #
5)	MB Aldrin	4.727	5.719f	249375	5243913	0.159	0.444 #
6)	B beta-BHC	4.391f	0.000	591567	0	0.843	N.D. #
7)	B delta-BHC	0.000	5.260	0	1397322	N.D.	0.112 #
8)	B Heptachlo...	0.000	6.078	0	1717309	N.D.	0.160 #
9)	A Endosulfan I	5.535f	0.000	552087	0	0.405	N.D. #
10)	B gamma-Chl...	5.414f	6.335	2330200	34018172	1.565	3.217 #
11)	B alpha-Chl...	5.452	6.406	2310100	51935445	1.572	5.039 #
12)	B 4,4'-DDE	5.617	6.553	586532	27914576	0.430	2.855 #
13)	MA Dieldrin	5.745	6.700	2097666	1885822	1.427	0.183 #
14)	MA Endrin	6.006	6.921	105167	832350	0.085	0.108 #
15)	B Endosulfa...	6.270	7.127	90967	1091428	0.071	0.133 #
16)	A 4,4'-DDD	0.000	7.055	0	4453258	N.D.	0.566 #
17)	MA 4,4'-DDT	6.373	7.350	754817	1959690	0.684	0.277 #
18)	B Endrin al...	6.465f	7.272	284375	659121	0.310	0.110 #
19)	B Endosulfa...	6.661	7.459f	201394	705622	0.160	0.091 #
20)	A Methoxychlor	6.905f	0.000	504027	0	0.777	N.D. #
21)	B Endrin ke...	7.183f	7.973	289179	2619252	0.196	0.312 #
23)	Chlordane-1	4.322	5.203	1087467	6724746	24.928	16.605 #
24)	Chlordane-2	4.827	5.670	1461097	19469033	28.301	48.429 #
25)	Chlordane-3	5.414f	6.335	2330200	34018172	16.288	23.921 #
26)	Chlordane-4	5.452	6.406	2310100	51935445	18.909	32.223 #
27)	Chlordane-5	6.270f	7.214	90967	-487585	1.847	N.D. #

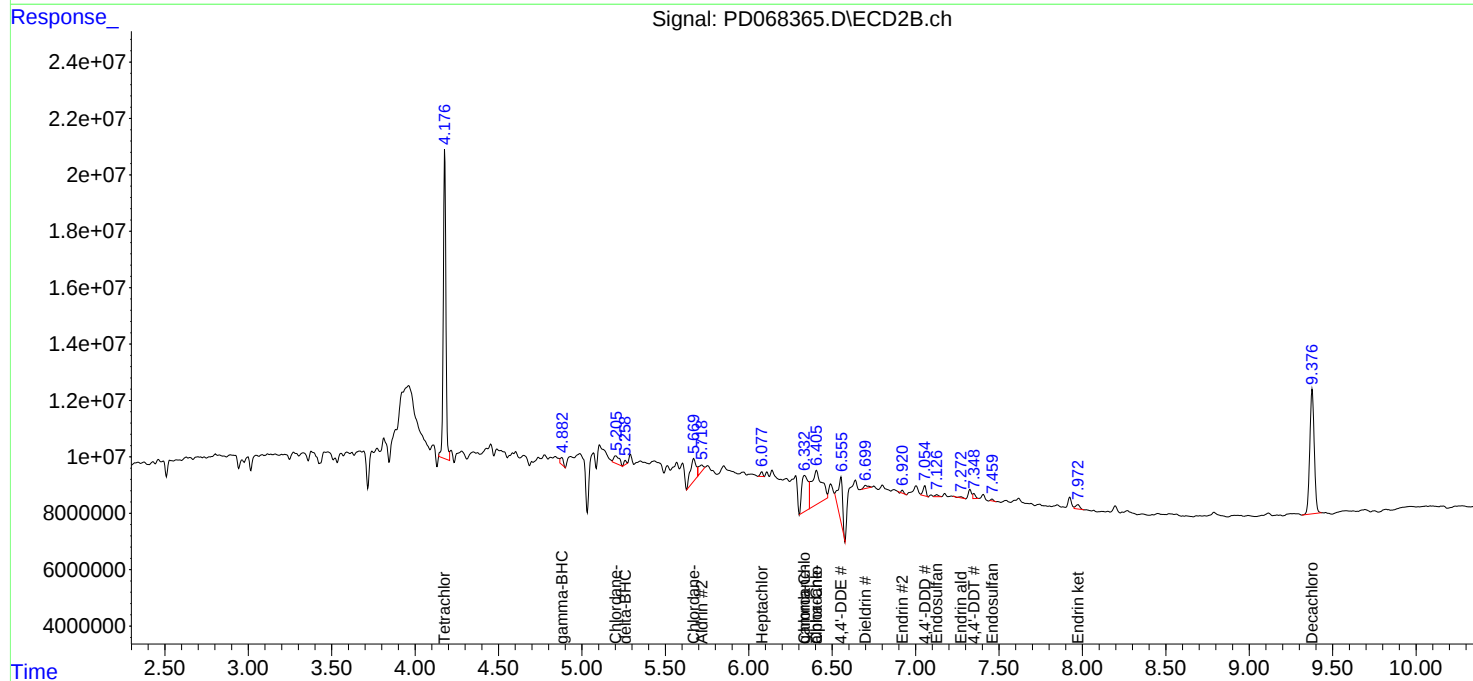
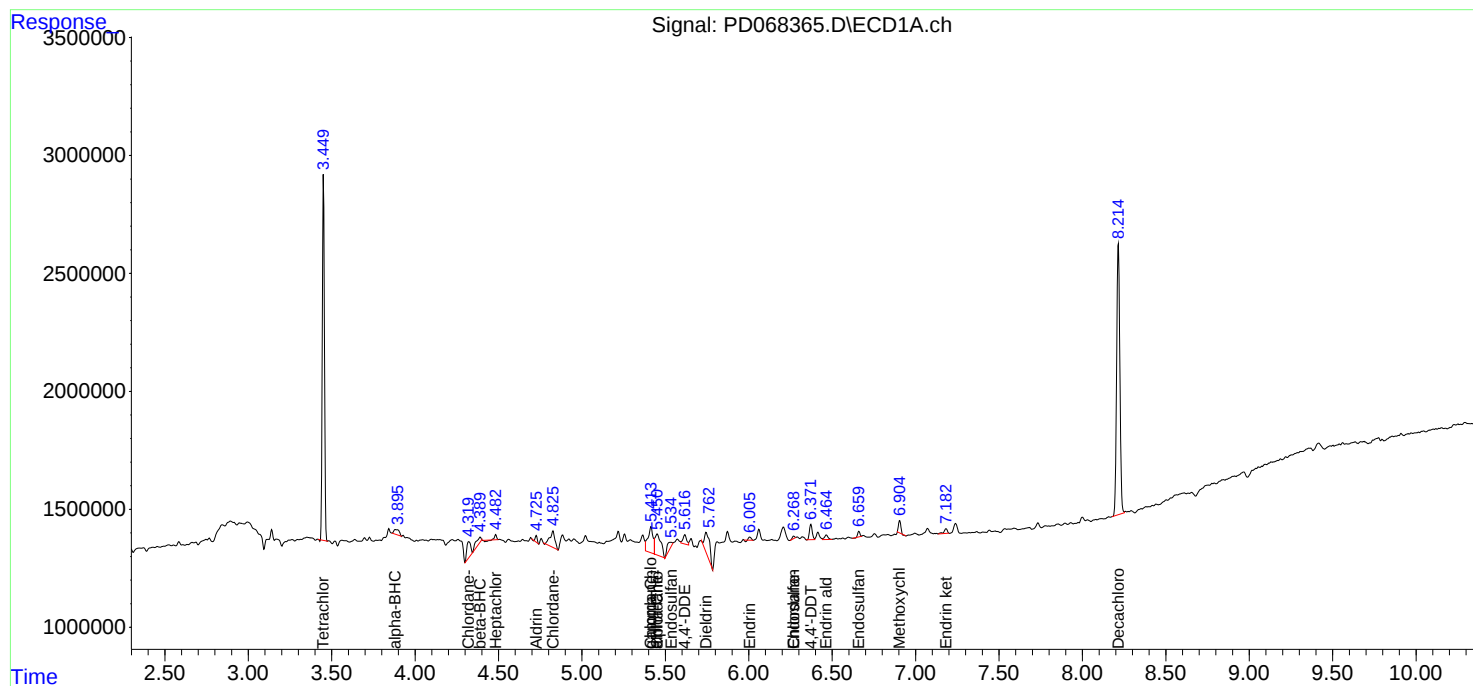
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

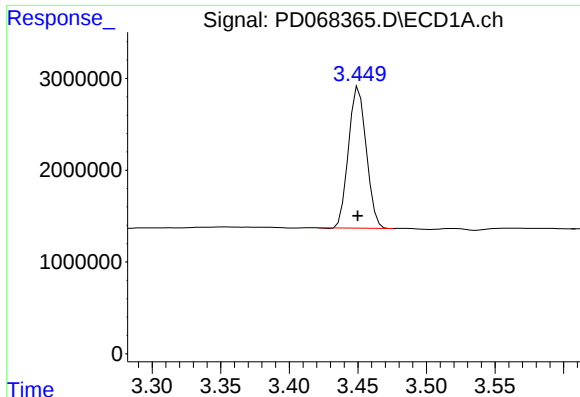
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
Data File : PD068365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 16:41
Operator : AR\AJ
Sample : N1805-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NB-08-030422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:59:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 2022
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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

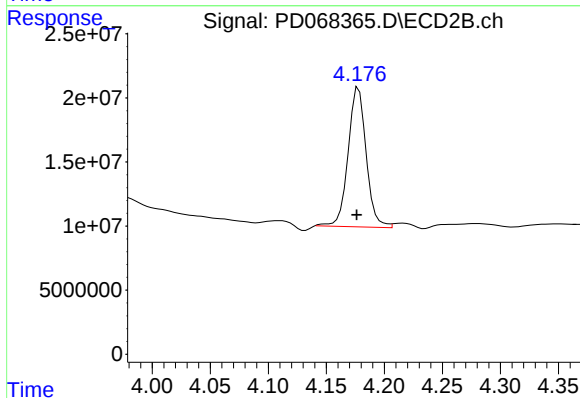




#1 Tetrachloro-m-xylene

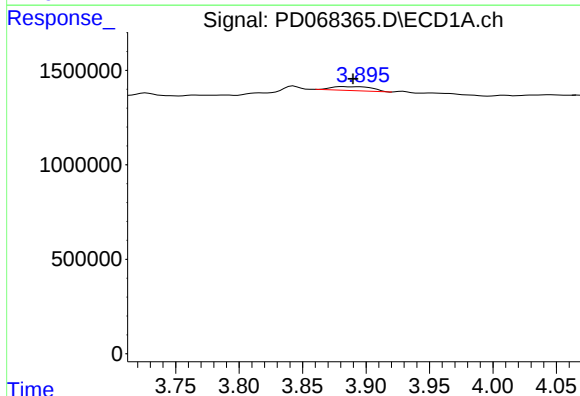
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 13877289
Conc: 11.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



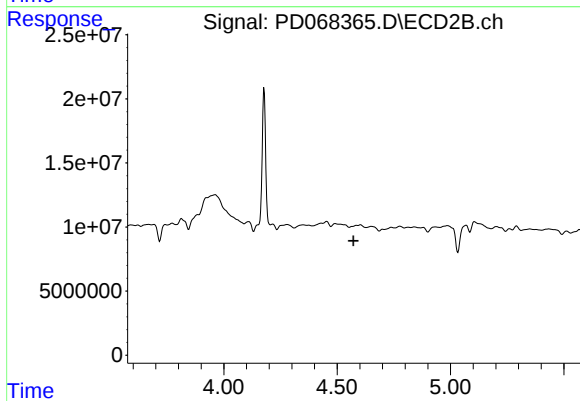
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: 0.002 min
Response: 118027444
Conc: 12.30 ng/ml



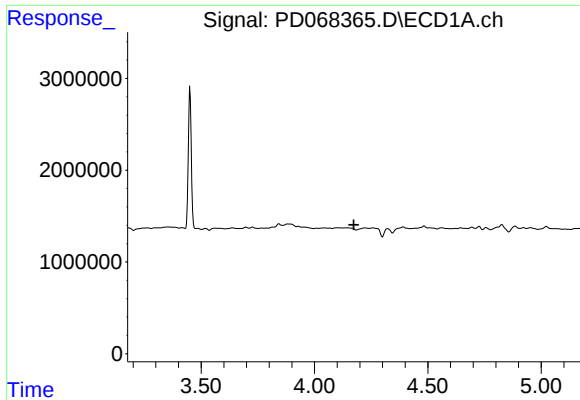
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 478297
Conc: 0.28 ng/ml



#2 alpha-BHC

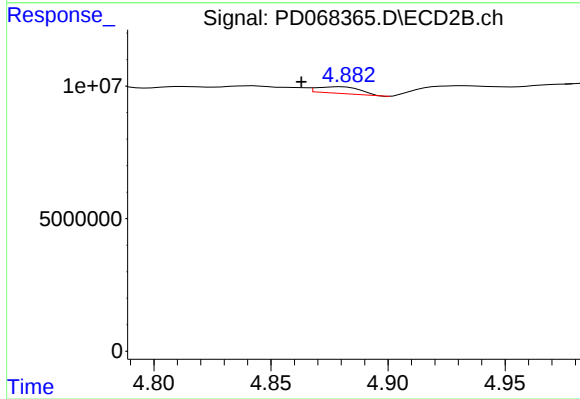
R.T.: 4.585 min
Delta R.T.: 0.013 min
Response: -752437
Conc: N.D.



#3 gamma-BHC (Lindane)

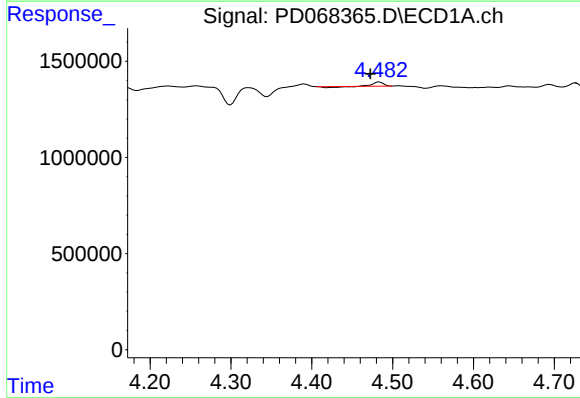
R.T.: 0.000 min
Exp R.T.: 4.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



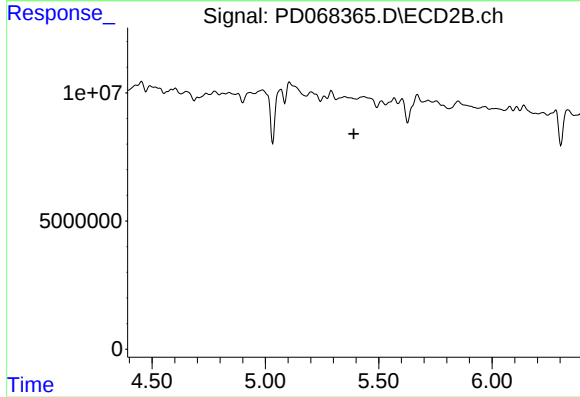
#3 gamma-BHC (Lindane)

R.T.: 4.880 min
Delta R.T.: 0.017 min
Response: 3218682
Conc: 0.26 ng/ml



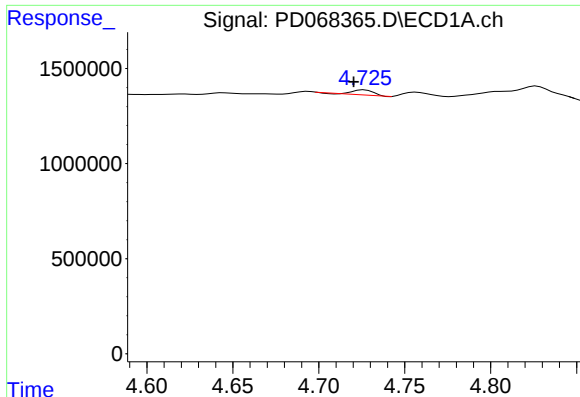
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.011 min
Response: 110810
Conc: 0.07 ng/ml



#4 Heptachlor

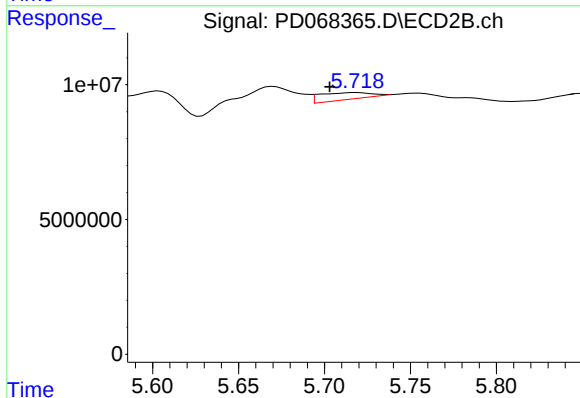
R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



#5 Aldrin

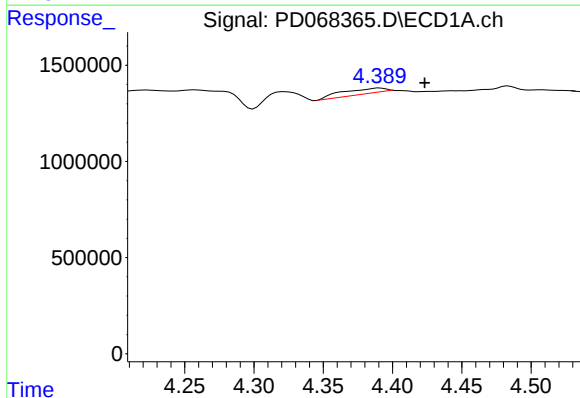
R.T.: 4.727 min
Delta R.T.: 0.006 min
Response: 249375
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



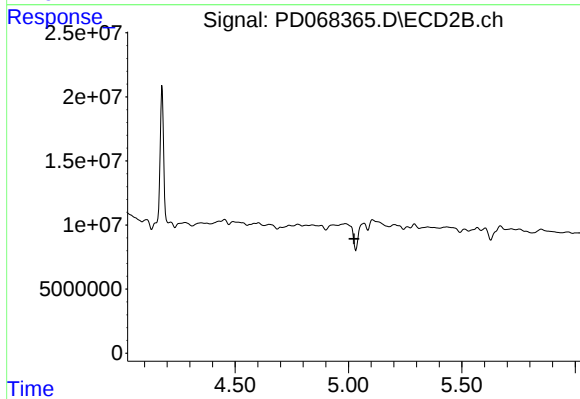
#5 Aldrin

R.T.: 5.719 min
Delta R.T.: 0.015 min
Response: 5243913
Conc: 0.44 ng/ml



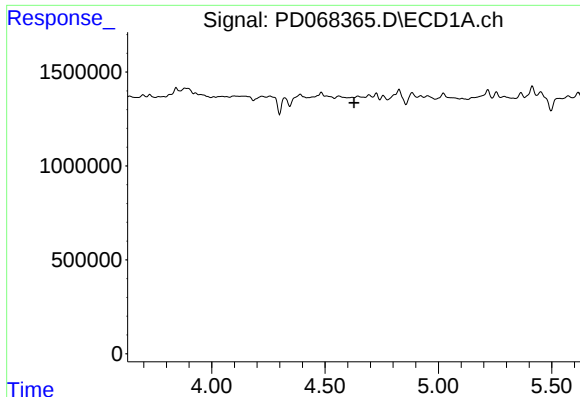
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: -0.032 min
Response: 591567
Conc: 0.84 ng/ml



#6 beta-BHC

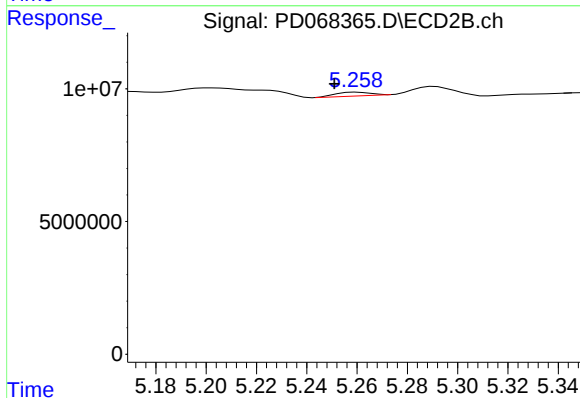
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#7 delta-BHC

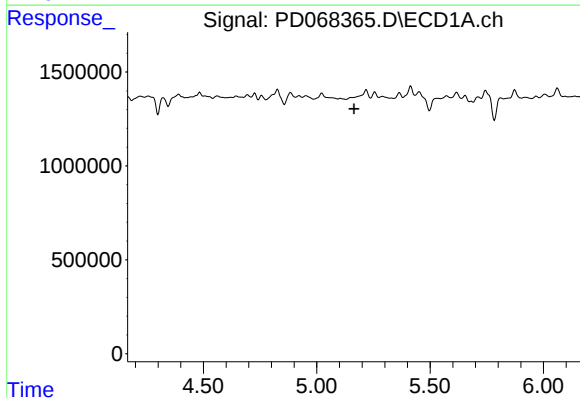
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



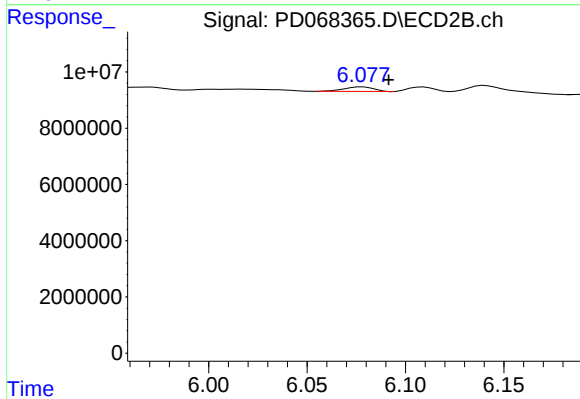
#7 delta-BHC

R.T.: 5.260 min
Delta R.T.: 0.009 min
Response: 1397322
Conc: 0.11 ng/ml



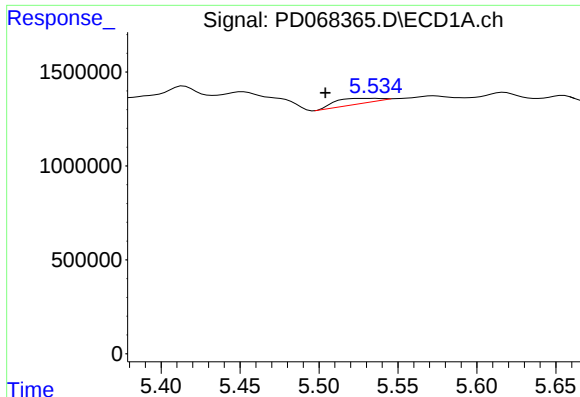
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

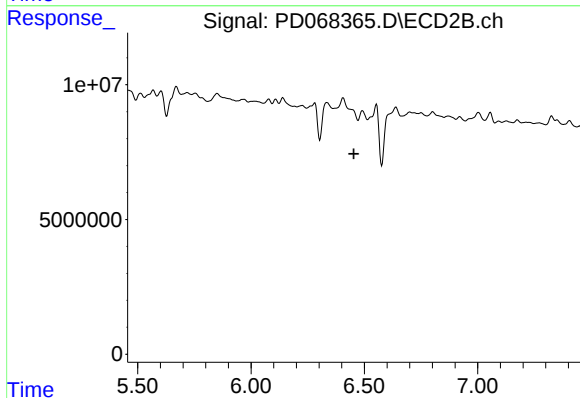
R.T.: 6.078 min
Delta R.T.: -0.013 min
Response: 1717309
Conc: 0.16 ng/ml



#9 Endosulfan I

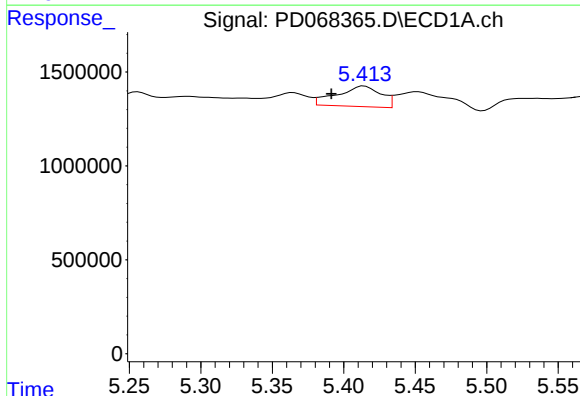
R.T.: 5.535 min
Delta R.T.: 0.031 min
Response: 552087
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



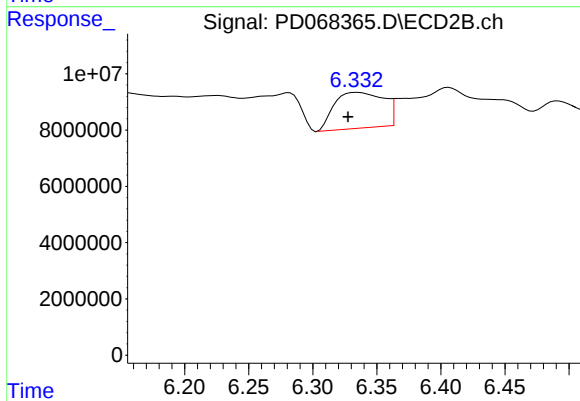
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



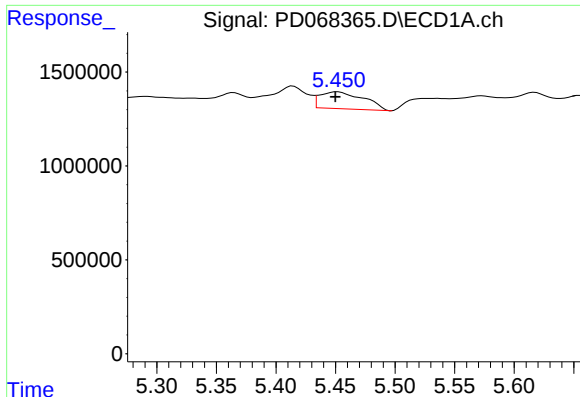
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.023 min
Response: 2330200
Conc: 1.57 ng/ml



#10 gamma-Chlordane

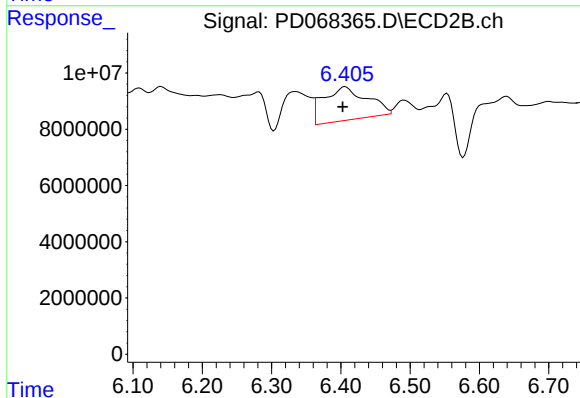
R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 34018172
Conc: 3.22 ng/ml



#11 alpha-Chlordane

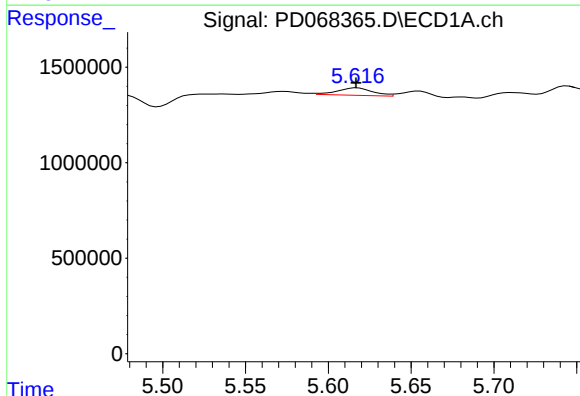
R.T.: 5.452 min
Delta R.T.: 0.002 min
Response: 2310100
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



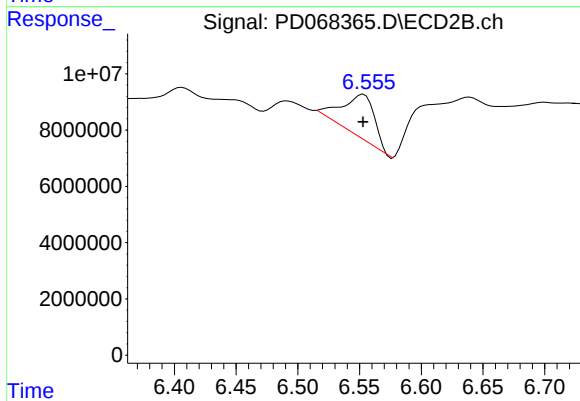
#11 alpha-Chlordane

R.T.: 6.406 min
Delta R.T.: 0.004 min
Response: 51935445
Conc: 5.04 ng/ml



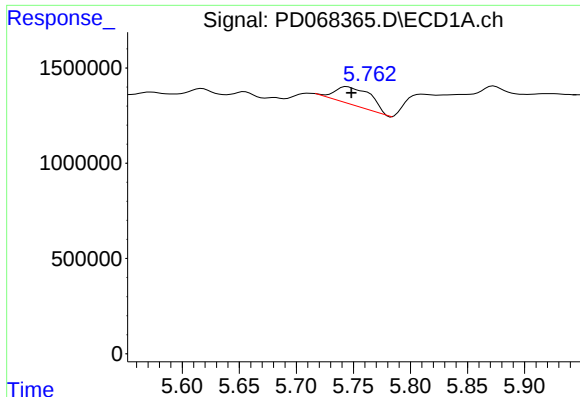
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 586532
Conc: 0.43 ng/ml



#12 4,4'-DDE

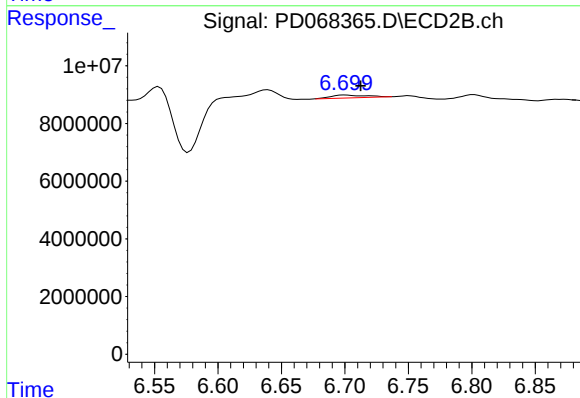
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 27914576
Conc: 2.86 ng/ml



#13 Dieldrin

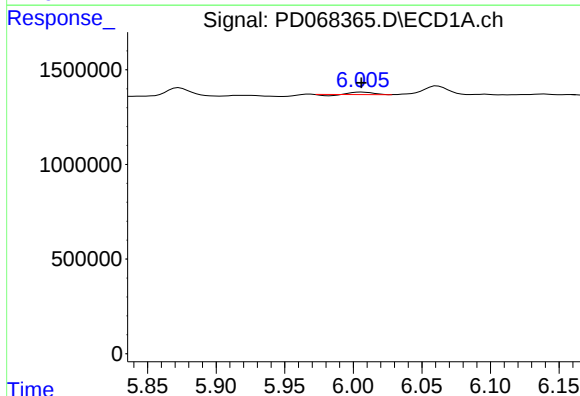
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 2097666
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



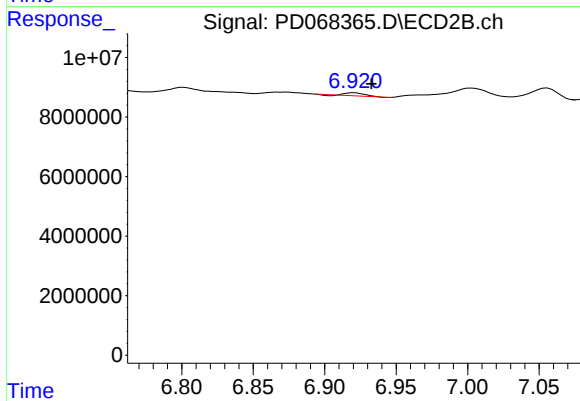
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: -0.012 min
Response: 1885822
Conc: 0.18 ng/ml



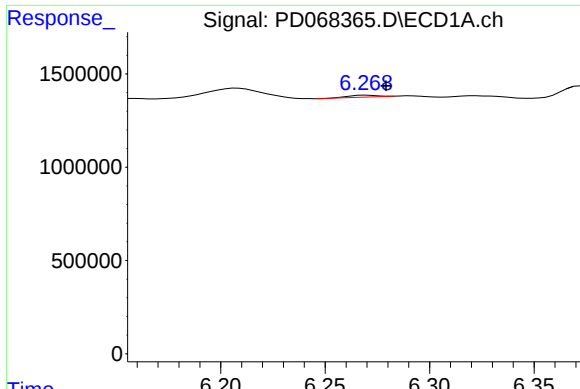
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 105167
Conc: 0.09 ng/ml



#14 Endrin

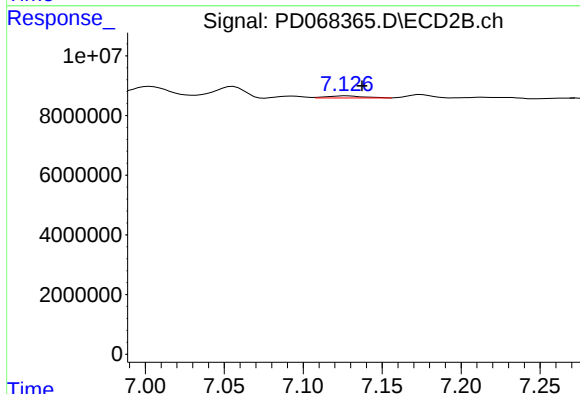
R.T.: 6.921 min
Delta R.T.: -0.012 min
Response: 832350
Conc: 0.11 ng/ml



#15 Endosulfan II

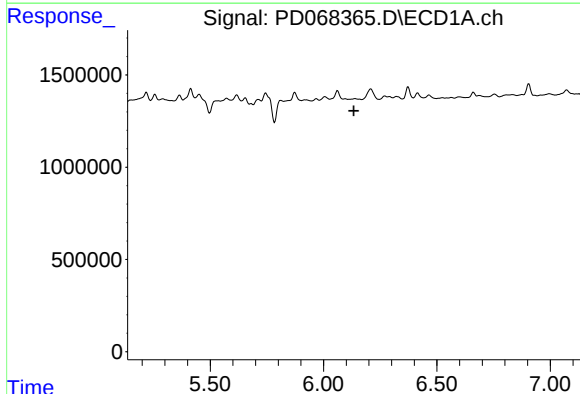
R.T.: 6.270 min
Delta R.T.: -0.009 min
Response: 90967
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



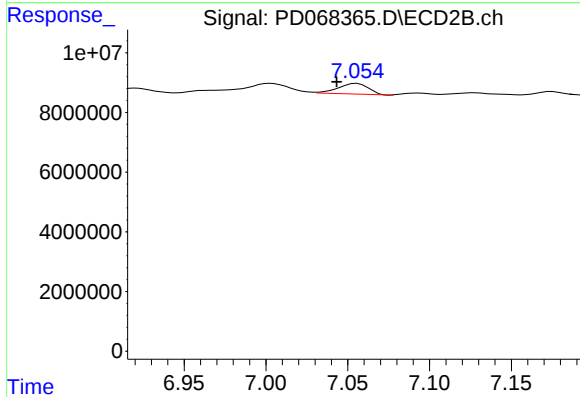
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: -0.010 min
Response: 1091428
Conc: 0.13 ng/ml



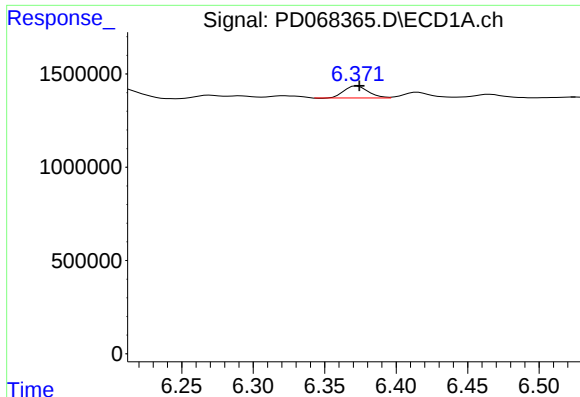
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

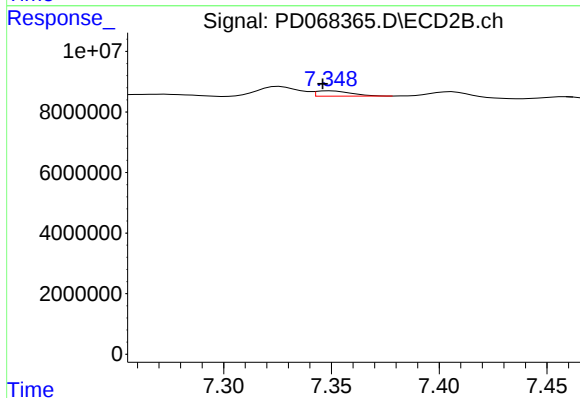
R.T.: 7.055 min
Delta R.T.: 0.012 min
Response: 4453258
Conc: 0.57 ng/ml



#17 4,4'-DDT

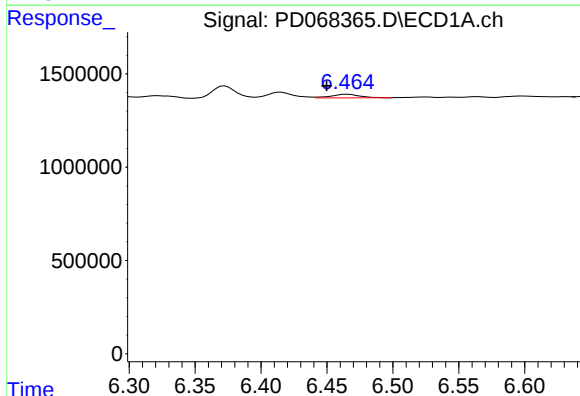
R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 754817
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



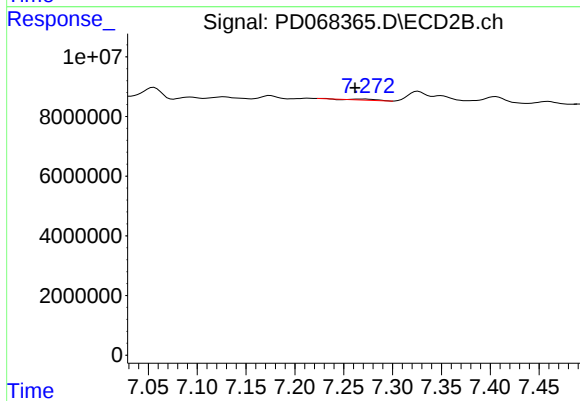
#17 4,4'-DDT

R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 1959690
Conc: 0.28 ng/ml



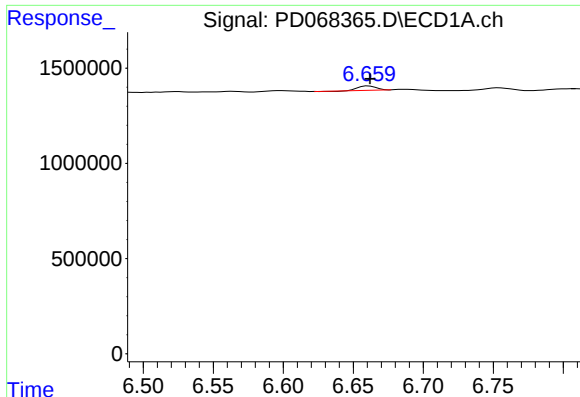
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 284375
Conc: 0.31 ng/ml



#18 Endrin aldehyde

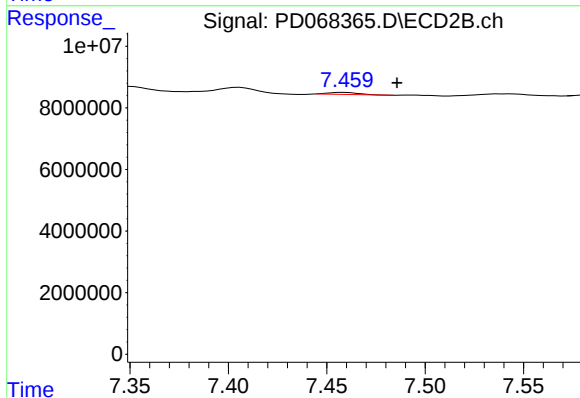
R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 659121
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

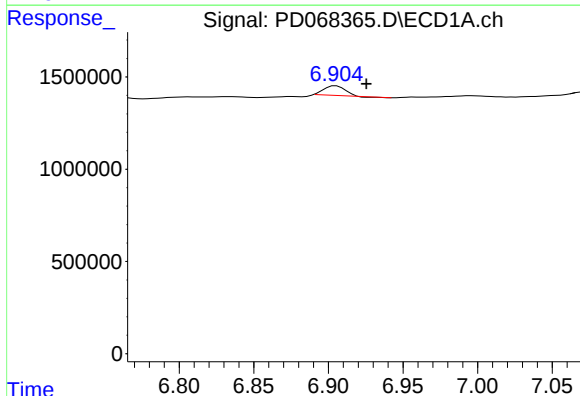
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 201394
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



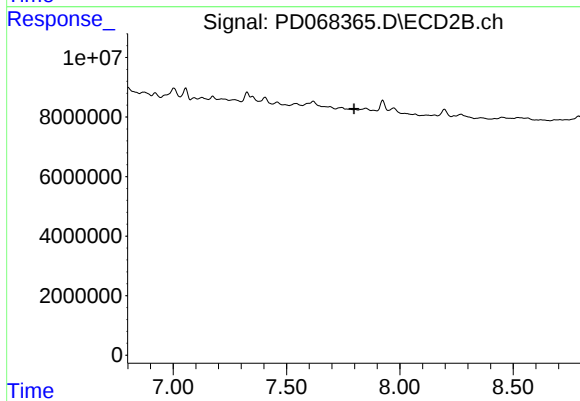
#19 Endosulfan Sulfate

R.T.: 7.459 min
Delta R.T.: -0.027 min
Response: 705622
Conc: 0.09 ng/ml



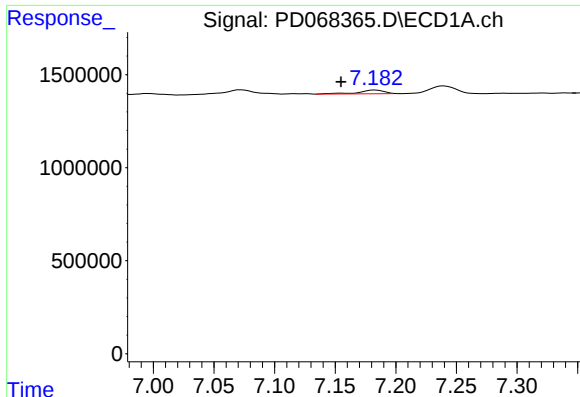
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.020 min
Response: 504027
Conc: 0.78 ng/ml



#20 Methoxychlor

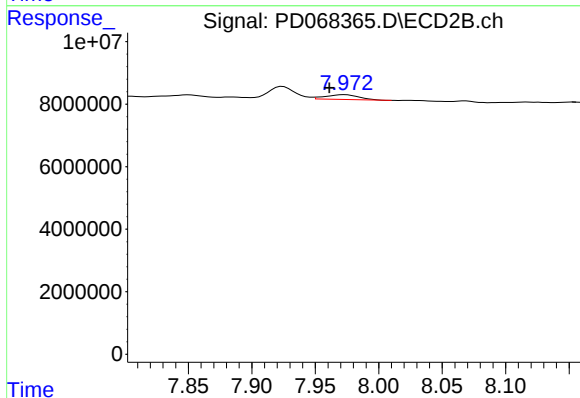
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

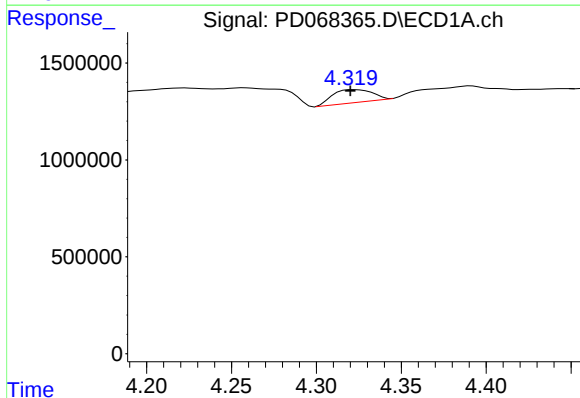
R.T.: 7.183 min
Delta R.T.: 0.028 min
Response: 289179
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



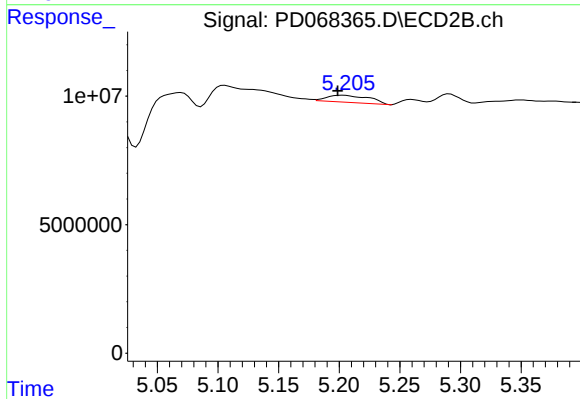
#21 Endrin ketone

R.T.: 7.973 min
Delta R.T.: 0.012 min
Response: 2619252
Conc: 0.31 ng/ml



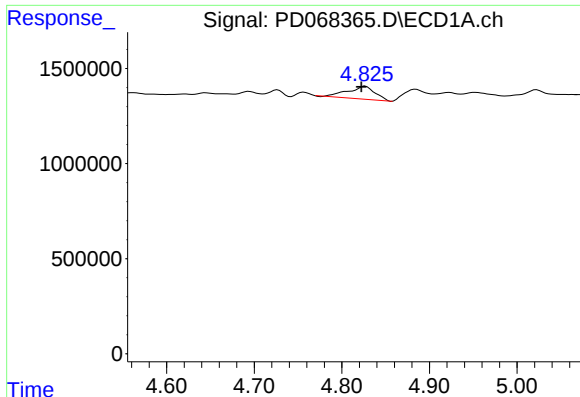
#23 Chlordane-1

R.T.: 4.322 min
Delta R.T.: 0.002 min
Response: 1087467
Conc: 24.93 ng/ml



#23 Chlordane-1

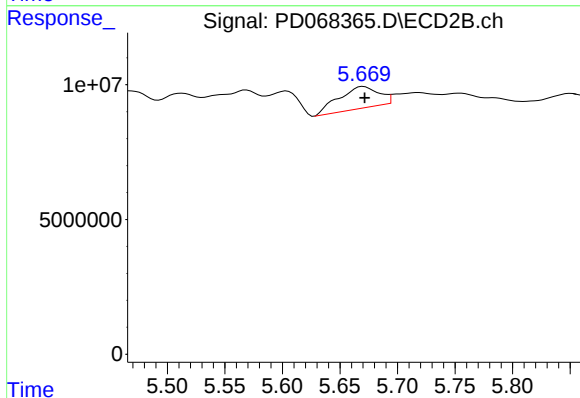
R.T.: 5.203 min
Delta R.T.: 0.004 min
Response: 6724746
Conc: 16.60 ng/ml



#24 Chlordane-2

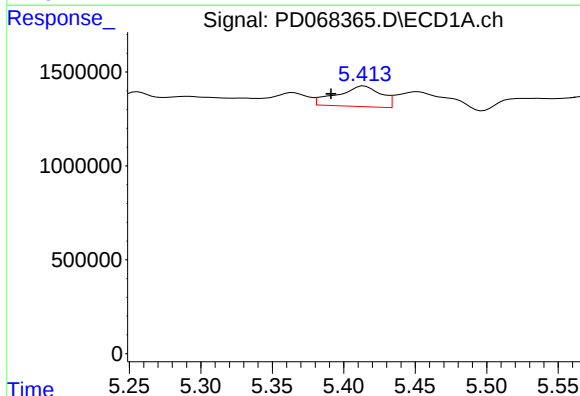
R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 1461097
Conc: 28.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



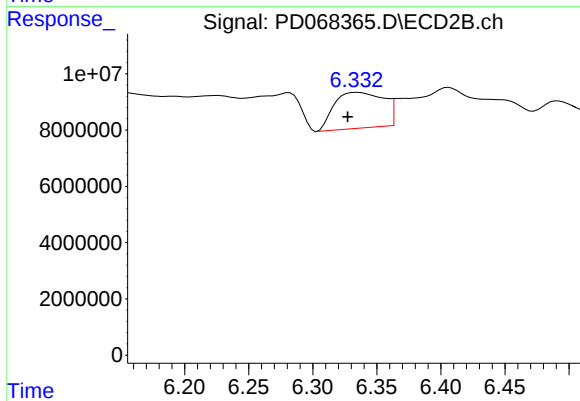
#24 Chlordane-2

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 19469033
Conc: 48.43 ng/ml



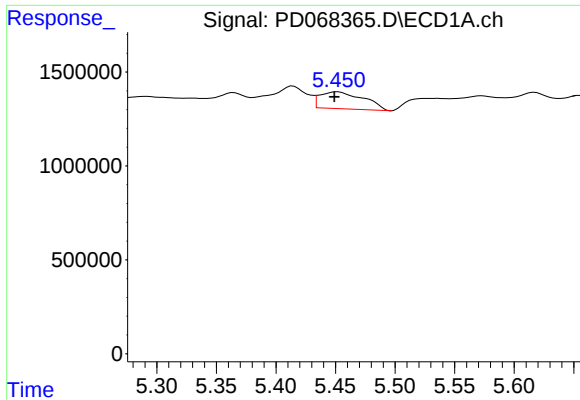
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.023 min
Response: 2330200
Conc: 16.29 ng/ml



#25 Chlordane-3

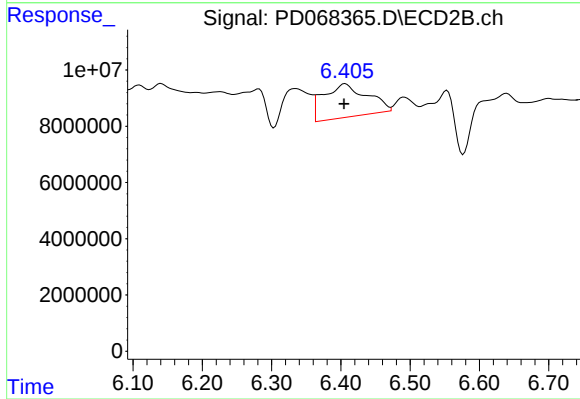
R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 34018172
Conc: 23.92 ng/ml



#26 Chlordane-4

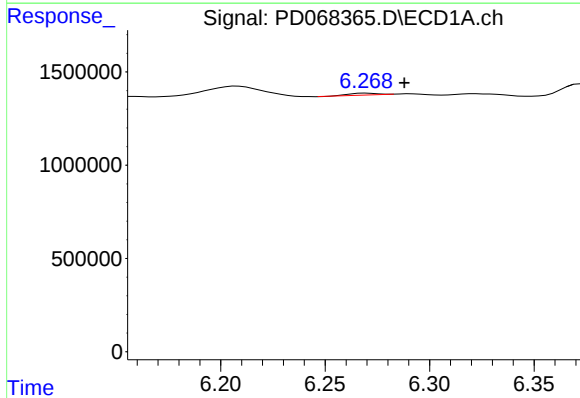
R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 2310100
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



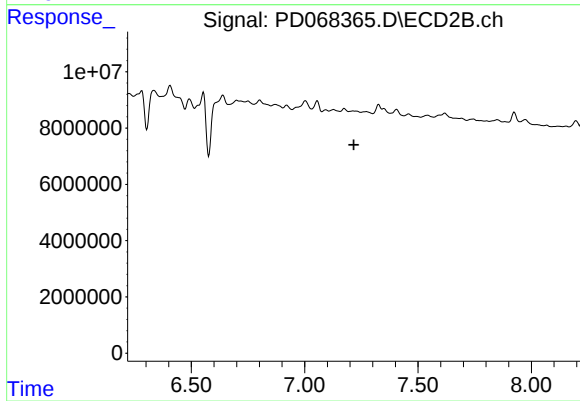
#26 Chlordane-4

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 51935445
Conc: 32.22 ng/ml



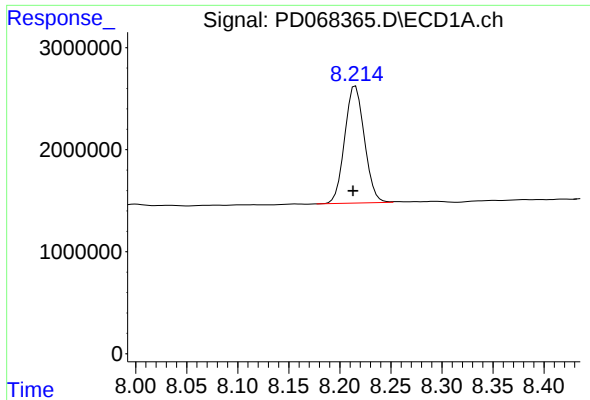
#27 Chlordane-5

R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 90967
Conc: 1.85 ng/ml



#27 Chlordane-5

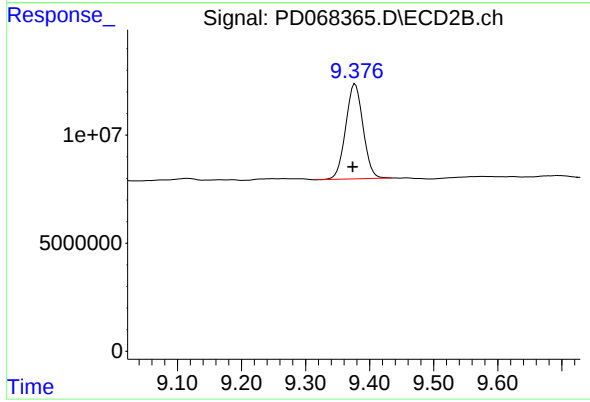
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: -487585
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 15387100
Conc: 13.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-030422



#28 Decachlorobiphenyl

R.T.: 9.377 min
Delta R.T.: 0.004 min
Response: 82740914
Conc: 13.96 ng/ml