

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
 Data File : PD061045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 19:08
 Operator : DD\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3006

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:49:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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...	3.497	4.021	18379734	133.6E6	18.108	18.675
27)	SA Decachlor...	8.278	9.106	44068237	258.4E6	34.974	38.058
Target Compounds							
3)	MA gamma-BHC...	0.000	4.696	0	517220	N.D.	<MDL
4)	MA Heptachlor	0.000	5.173f	0	1295137	N.D.	0.123
5)	MB Aldrin	4.778	5.515	26937144	190.6E6	18.900	19.417
6)	B beta-BHC	4.473	4.866	12079605	83965077	19.377	19.640
7)	B delta-BHC	4.680	5.084	26481383	197.7E6	18.818	19.397
8)	B Heptachlo...	5.223	5.902	24897697	174.8E6	18.295	20.173
9)	A Endosulfan I	5.511f	6.209f	25200063	172.6E6	19.216	20.036
10)	B trans-Chl...	5.452	6.136	25769464	182.7E6	18.219	19.437
11)	B cis-Chlor...	5.511	6.209	25200063	172.6E6	18.365	19.432
12)	B 4,4'-DDE	5.674	6.364	50696104	343.9E6	36.007	38.721
13)	MA Dieldrin	0.000	6.516	0	2817395	N.D.	0.303
14)	MA Endrin	0.000	6.674f	0	2023873	N.D.	0.274
15)	B Endosulfa...	6.341	6.943	38731144	277.8E6	35.644	38.596
16)	A 4,4'-DDD	0.000	6.905f	0	4274035	N.D.	0.601
17)	MA 4,4'-DDT	0.000	7.147	0	5934321	N.D.	0.817
18)	B Endrin al...	6.510	7.068	34987962	229.9E6	36.317	38.777
19)	B Endosulfa...	6.725	7.291	37007802	271.5E6	35.465	38.502
20)	A Methoxychlor	7.038f	7.611	2093329	1140587	3.354	0.346 #
21)	B Endrin ke...	7.219	7.763	47044939	275.8E6	36.405	37.888
22)	Toxaphene-1	0.000	6.364	0	343.9E6	N.D.	6309.904
23)	Toxaphene-2	0.000	6.674	0	2023873	N.D.	30.774
24)	Toxaphene-3	6.283	7.147	2942665	5934321	212.493	61.943 #
25)	Toxaphene-4	6.341	7.147	38731144	5934321	1203.821	22.664 #
26)	Toxaphene-5	7.113	0.000	1080981	0	31.113	N.D. #

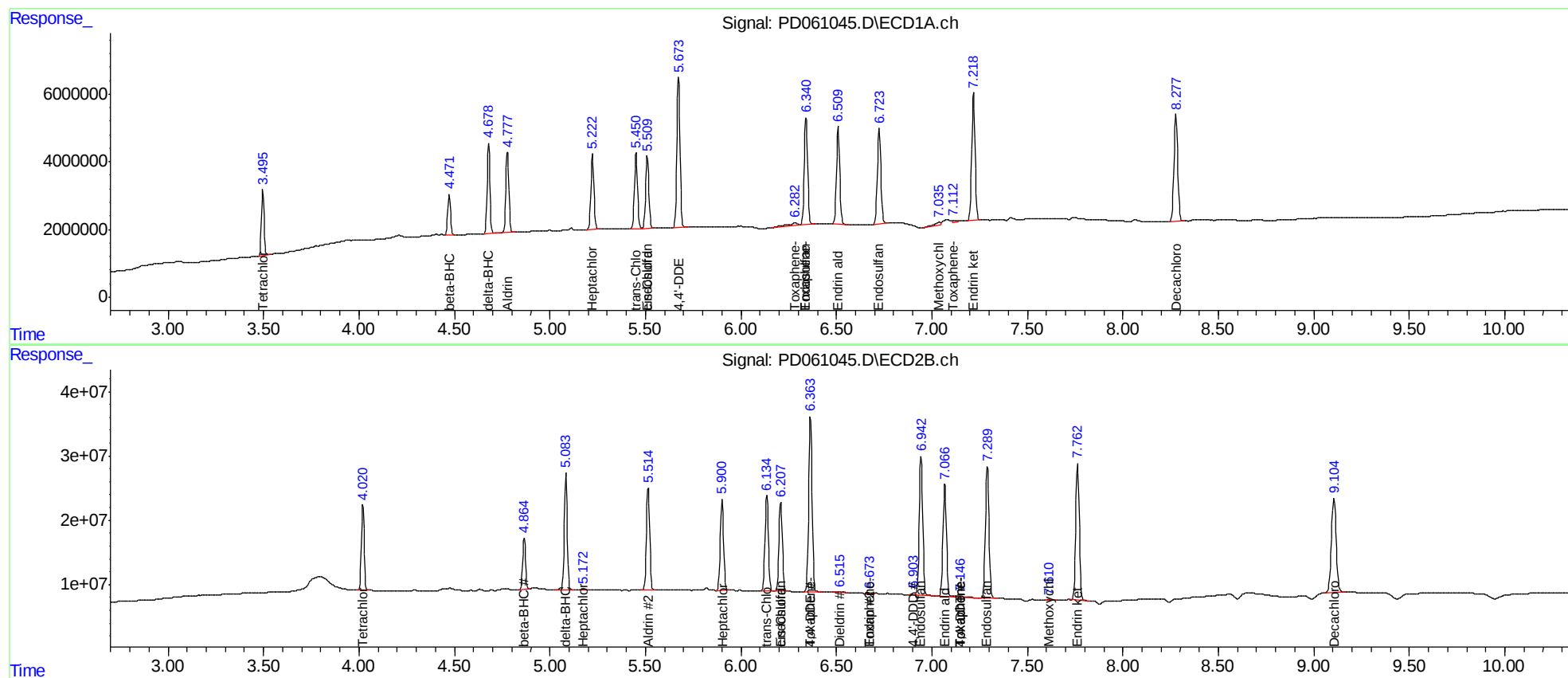
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

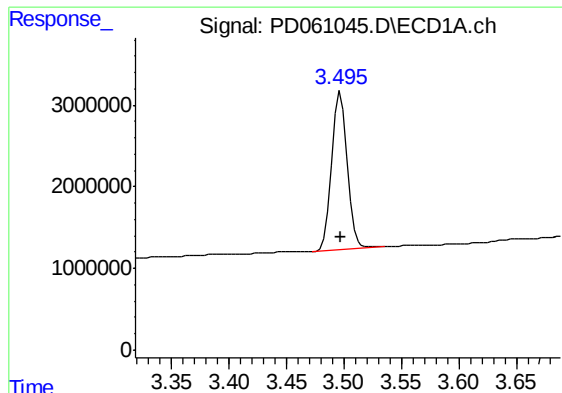
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
Data File : PD061045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 19:08
Operator : DD\AJ
Sample : INDB306
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB3006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:49:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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

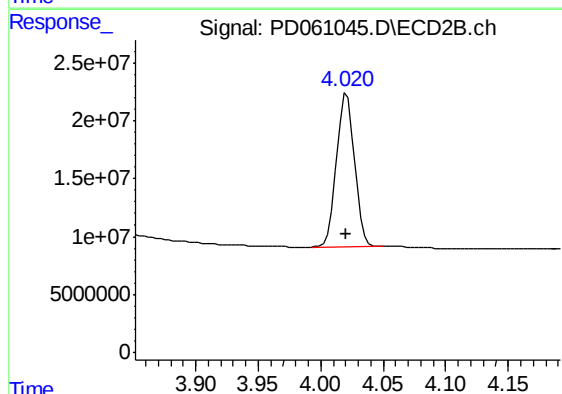




#1 Tetrachloro-m-xylene

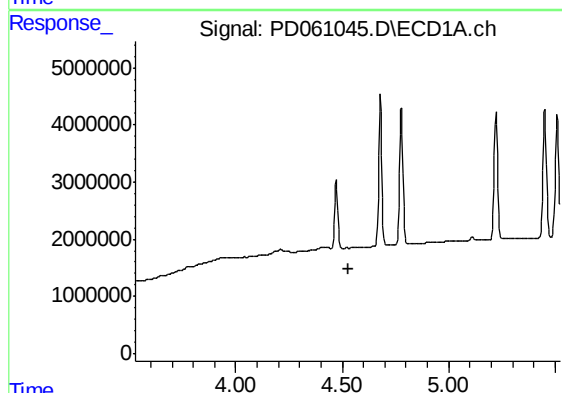
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 18379734
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



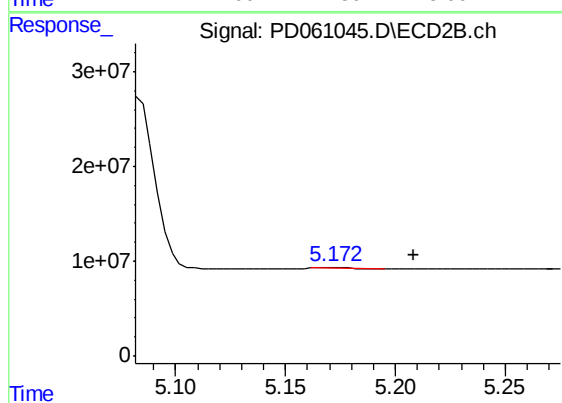
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 133634250
Conc: 18.67 ng/ml



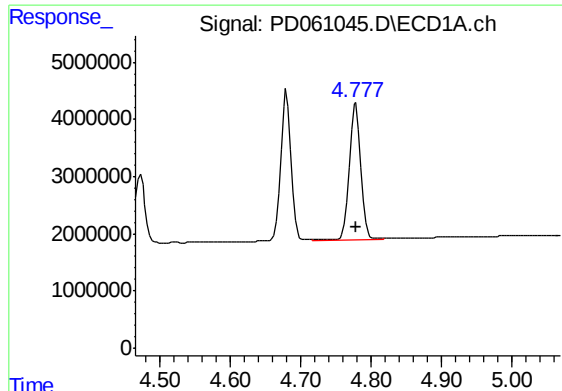
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

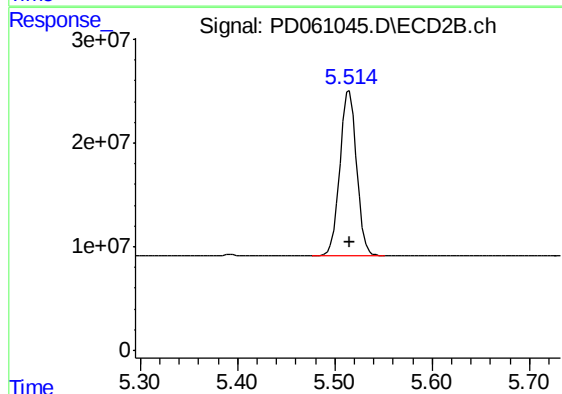
R.T.: 5.173 min
Delta R.T.: -0.036 min
Response: 1295137
Conc: 0.12 ng/ml



#5 Aldrin

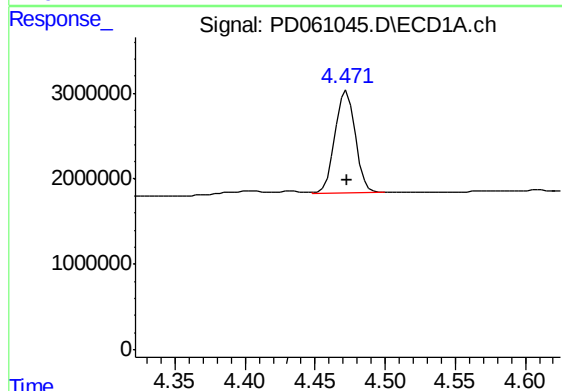
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 26937144
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



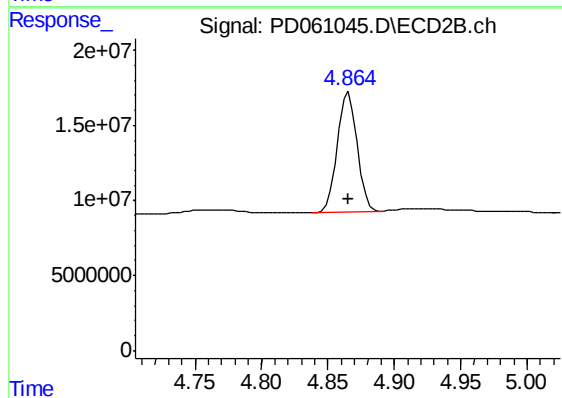
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 190621699
Conc: 19.42 ng/ml



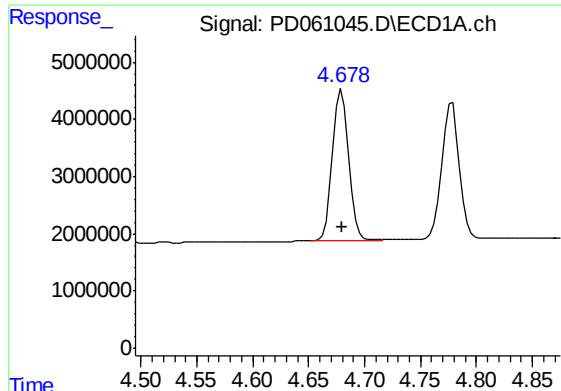
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 12079605
Conc: 19.38 ng/ml



#6 beta-BHC

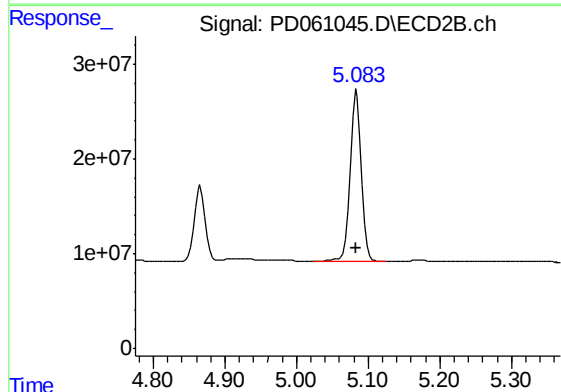
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 83965077
Conc: 19.64 ng/ml



#7 delta-BHC

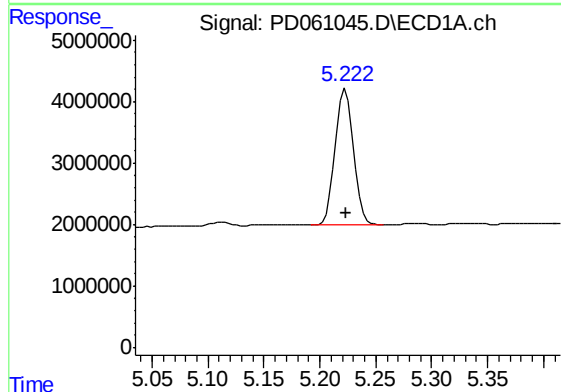
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 26481383
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



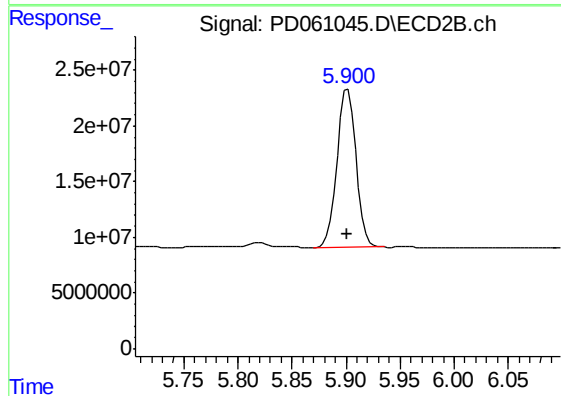
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 197738691
Conc: 19.40 ng/ml



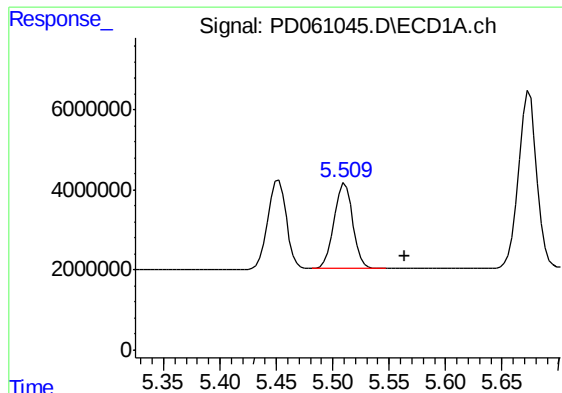
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 24897697
Conc: 18.30 ng/ml



#8 Heptachlor epoxide

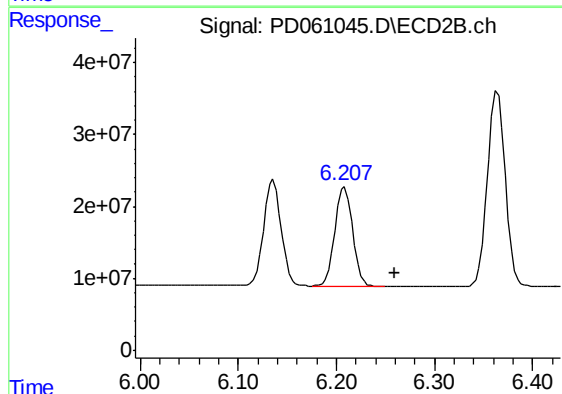
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 174815067
Conc: 20.17 ng/ml



#9 Endosulfan I

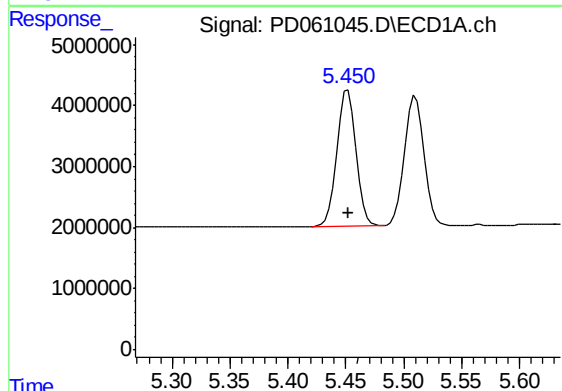
R.T.: 5.511 min
Delta R.T.: -0.054 min
Response: 25200063
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



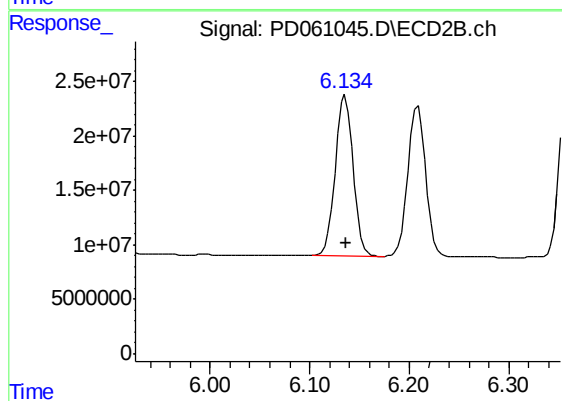
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 172628362
Conc: 20.04 ng/ml



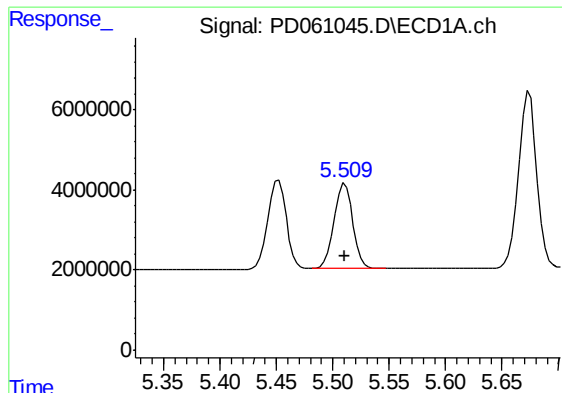
#10 trans-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 25769464
Conc: 18.22 ng/ml



#10 trans-Chlordane

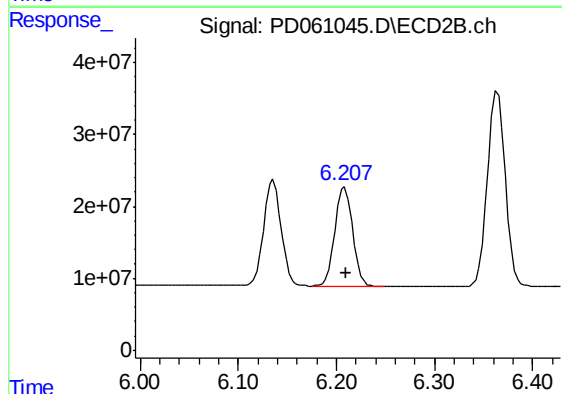
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 182723867
Conc: 19.44 ng/ml



#11 cis-Chlordane

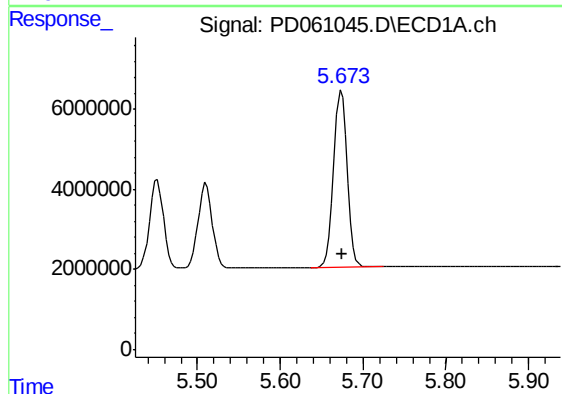
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 25200063
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



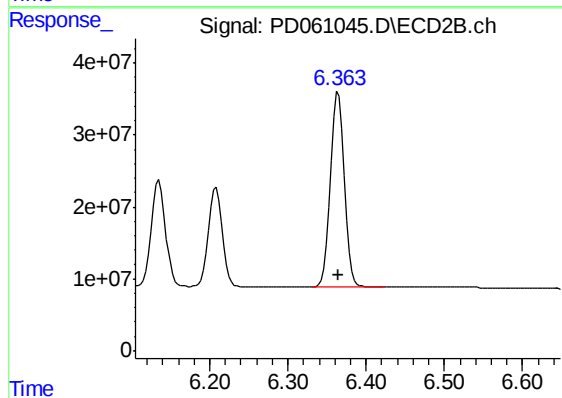
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 172628362
Conc: 19.43 ng/ml



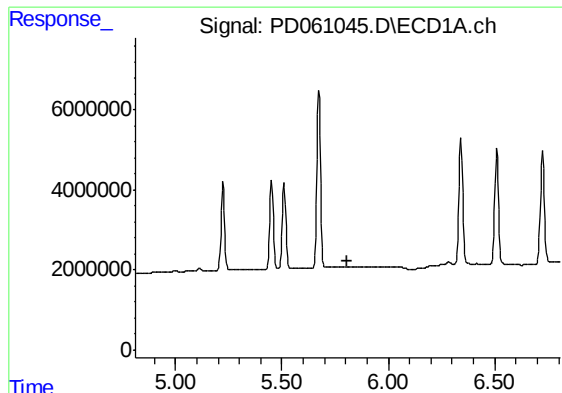
#12 4,4'-DDE

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 50696104
Conc: 36.01 ng/ml



#12 4,4'-DDE

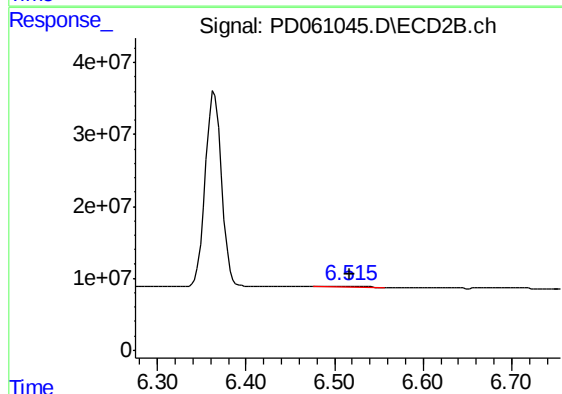
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 343919189
Conc: 38.72 ng/ml



#13 Dielldrin

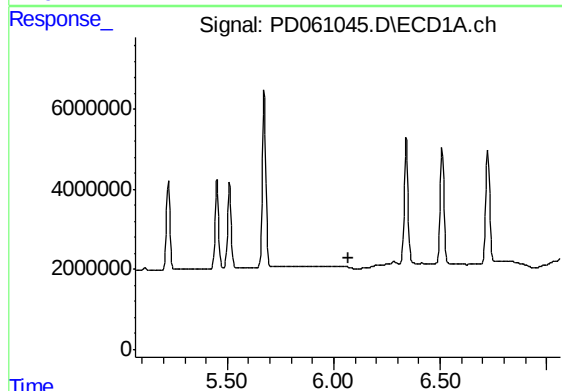
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3006



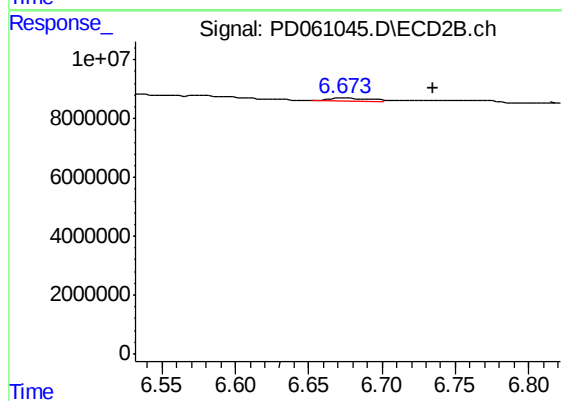
#13 Dielldrin

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 2817395
Conc: 0.30 ng/ml



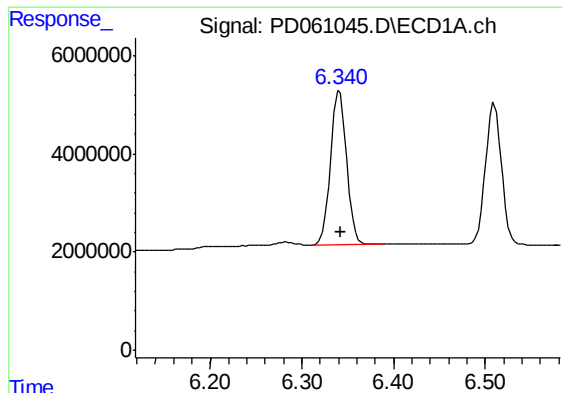
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#14 Endrin

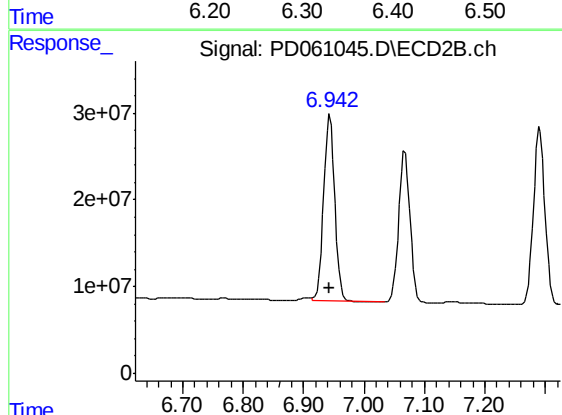
R.T.: 6.674 min
Delta R.T.: -0.061 min
Response: 2023873
Conc: 0.27 ng/ml



#15 Endosulfan II

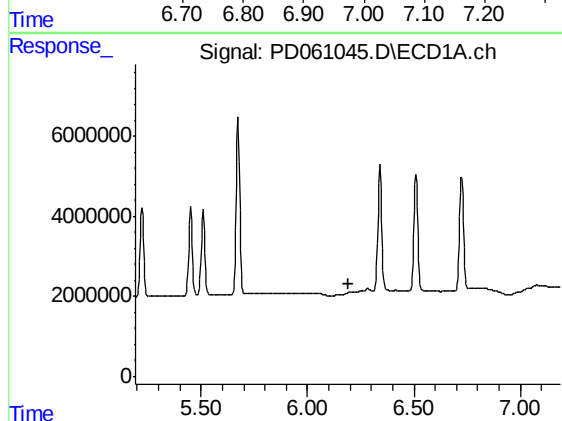
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 38731144
Conc: 35.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



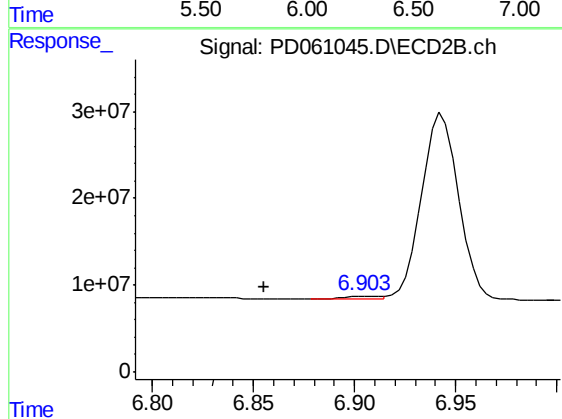
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 277750333
Conc: 38.60 ng/ml



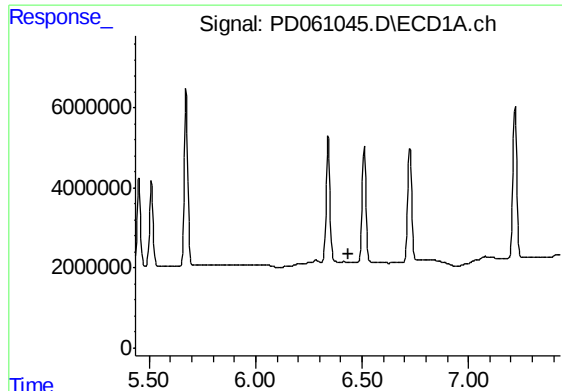
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

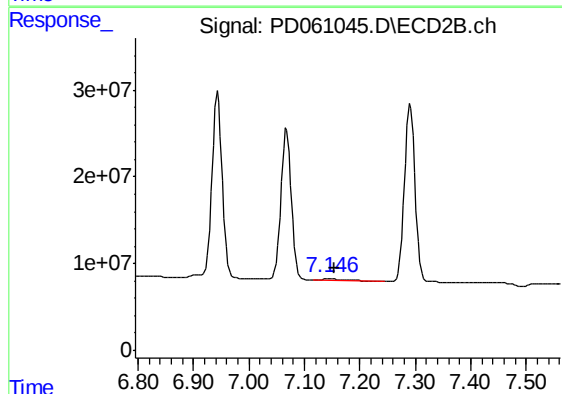
R.T.: 6.905 min
Delta R.T.: 0.050 min
Response: 4274035
Conc: 0.60 ng/ml



#17 4,4'-DDT

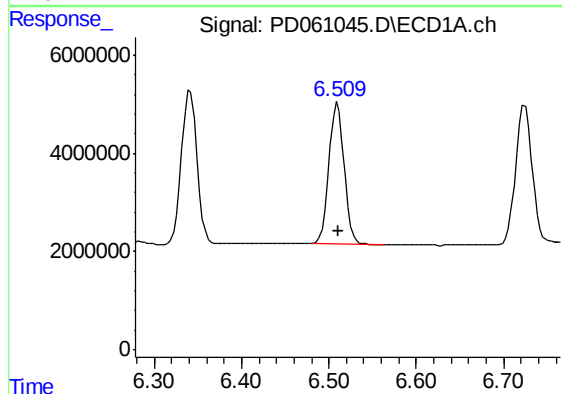
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3006



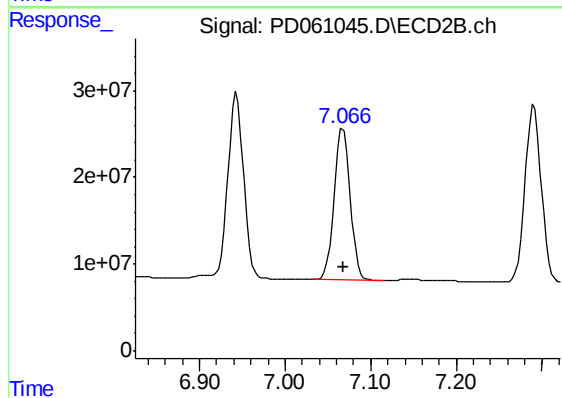
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 5934321
Conc: 0.82 ng/ml



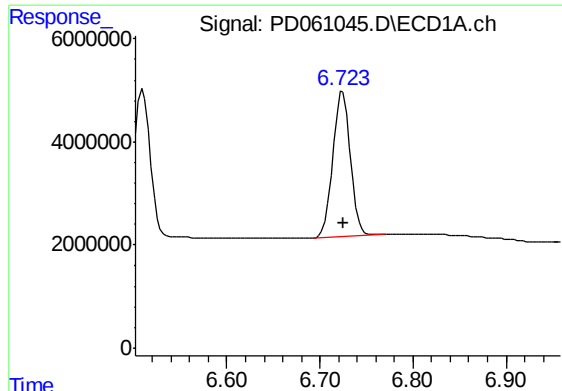
#18 Endrin aldehyde

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 34987962
Conc: 36.32 ng/ml



#18 Endrin aldehyde

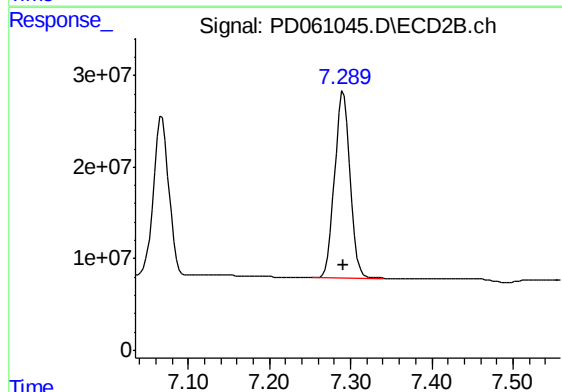
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 229943975
Conc: 38.78 ng/ml



#19 Endosulfan Sulfate

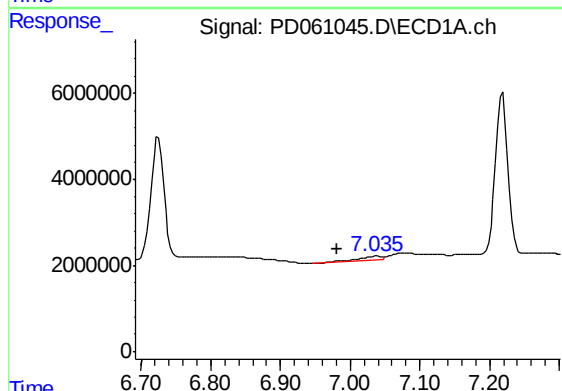
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 37007802
Conc: 35.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



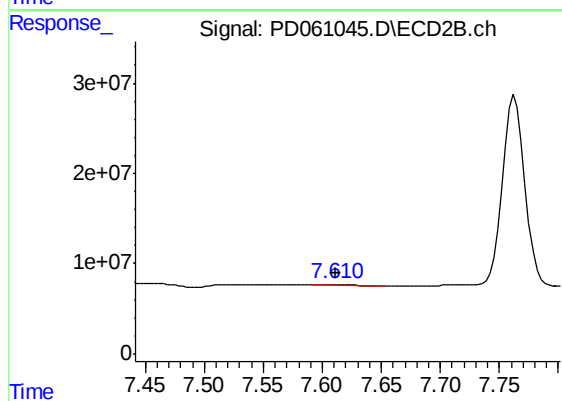
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 271474076
Conc: 38.50 ng/ml



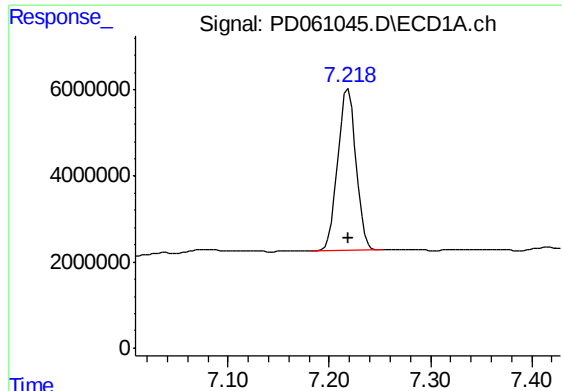
#20 Methoxychlor

R.T.: 7.038 min
Delta R.T.: 0.057 min
Response: 2093329
Conc: 3.35 ng/ml



#20 Methoxychlor

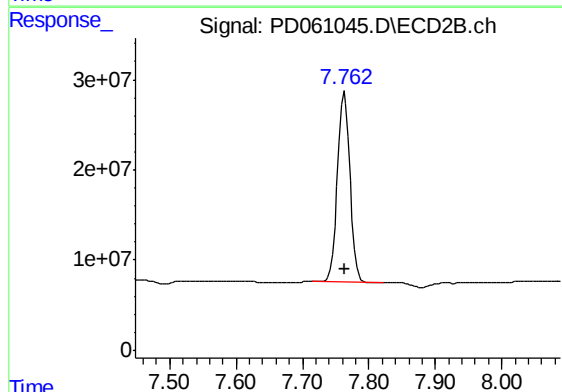
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 1140587
Conc: 0.35 ng/ml



#21 Endrin ketone

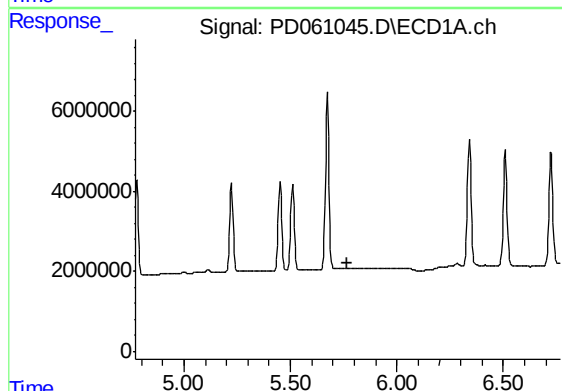
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 47044939
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



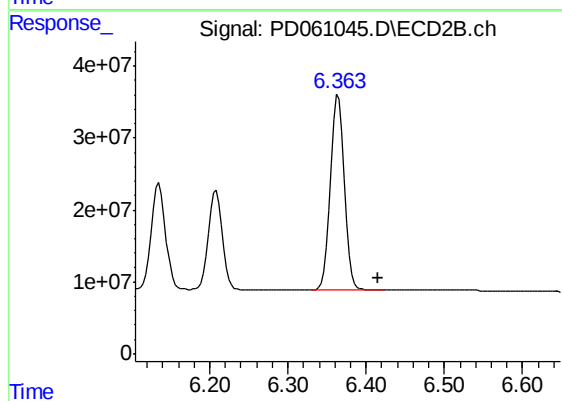
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 275811980
Conc: 37.89 ng/ml



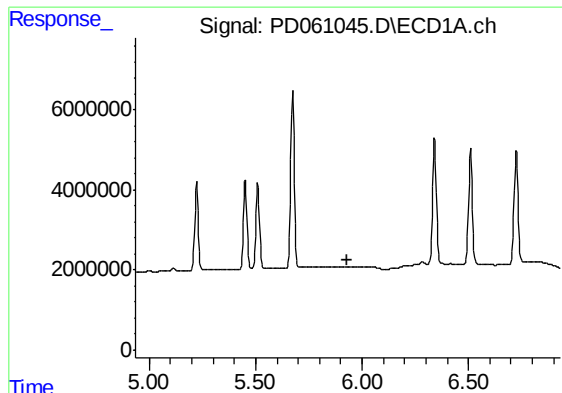
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

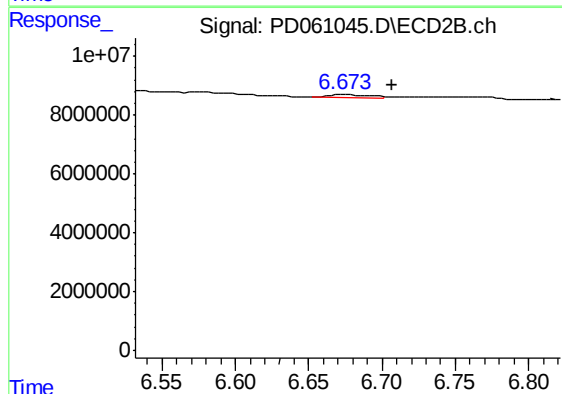
R.T.: 6.364 min
Delta R.T.: -0.051 min
Response: 343919189
Conc: 6309.90 ng/ml



#23 Toxaphene-2

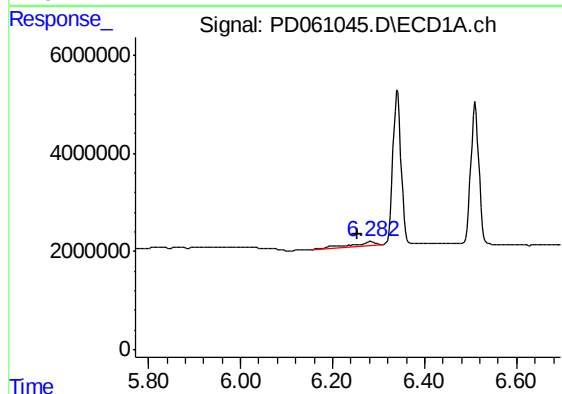
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3006



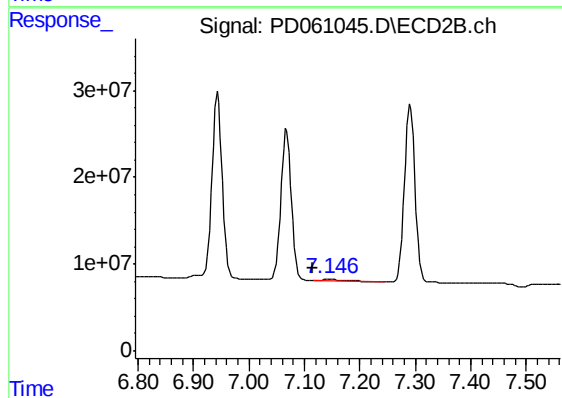
#23 Toxaphene-2

R.T.: 6.674 min
Delta R.T.: -0.033 min
Response: 2023873
Conc: 30.77 ng/ml



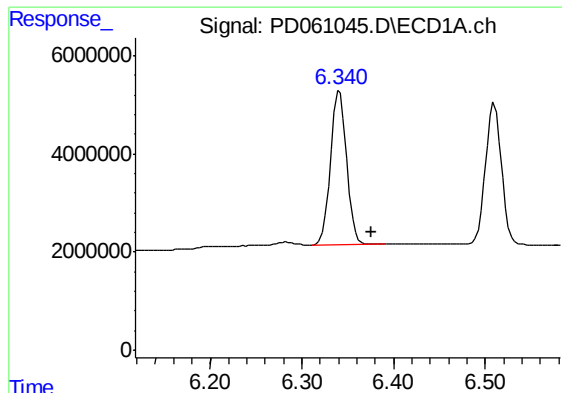
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: 0.028 min
Response: 2942665
Conc: 212.49 ng/ml



#24 Toxaphene-3

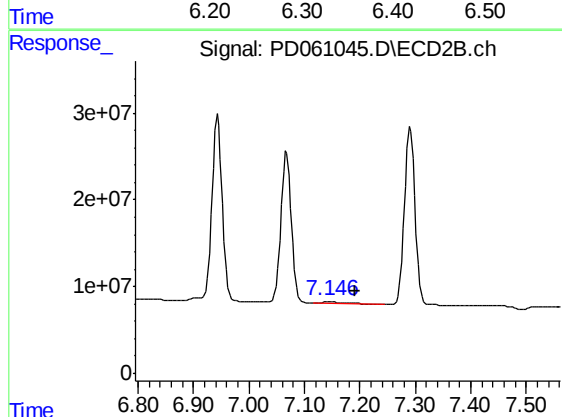
R.T.: 7.147 min
Delta R.T.: 0.033 min
Response: 5934321
Conc: 61.94 ng/ml



#25 Toxaphene-4

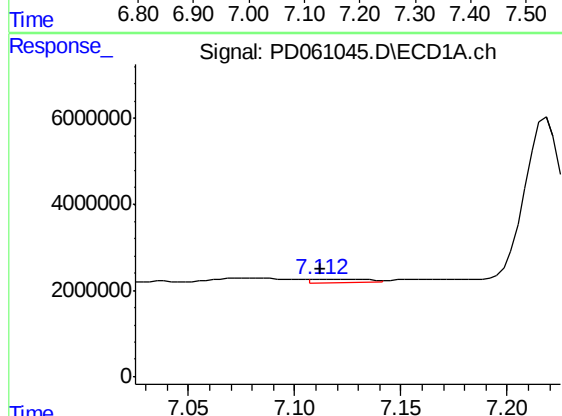
R.T.: 6.341 min
Delta R.T.: -0.035 min
Response: 38731144
Conc: 1203.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



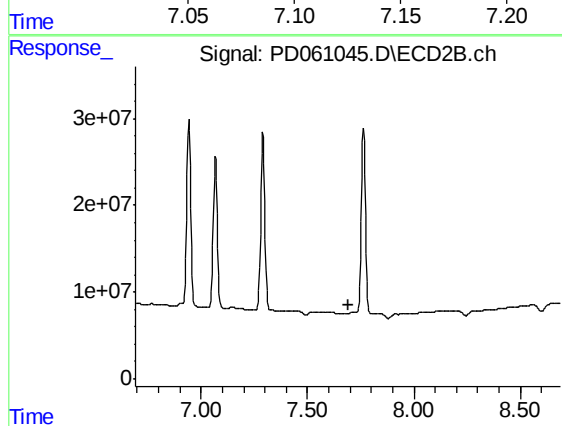
#25 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: -0.044 min
Response: 5934321
Conc: 22.66 ng/ml



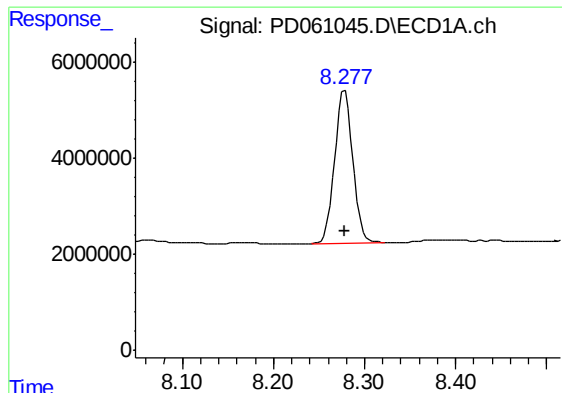
#26 Toxaphene-5

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 1080981
Conc: 31.11 ng/ml



#26 Toxaphene-5

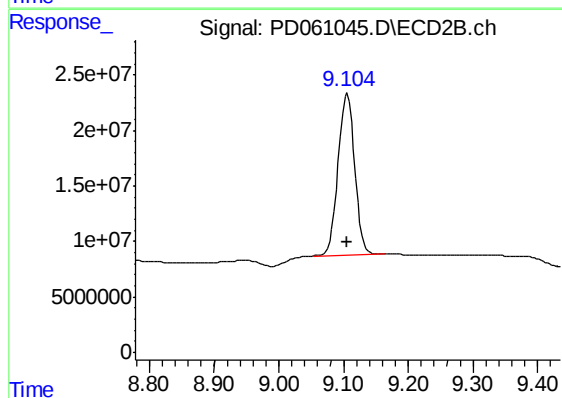
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 44068237
Conc: 34.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3006



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 258446295
Conc: 38.06 ng/ml