

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
 Data File : PD086183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2024 19:02
 Operator : AR\AJ
 Sample : INDB304
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3114

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:37:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 16:12:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

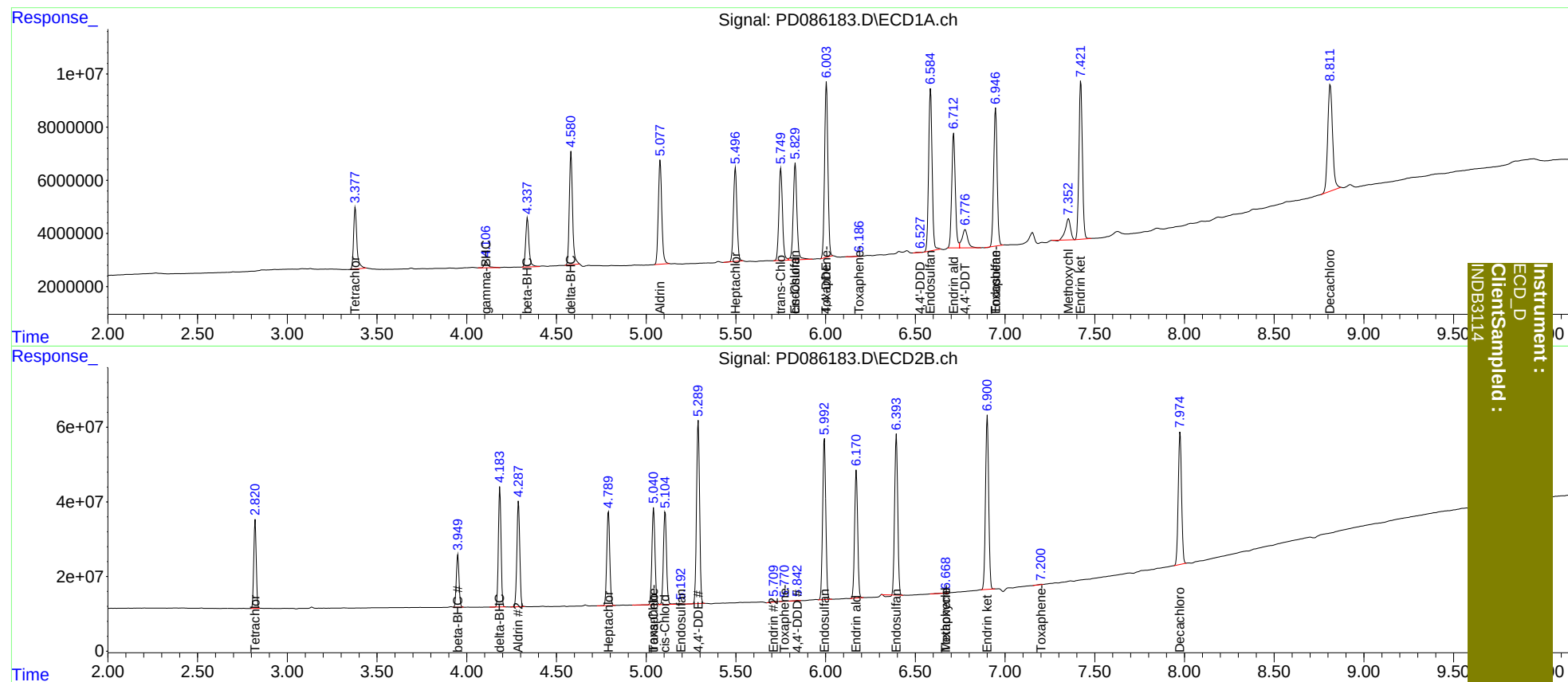
System Monitoring Compounds							
1)	SA Tetrachlo...	3.379	2.821	29691631	224.9E6	18.878	22.503
27)	SA Decachlor...	8.812	7.976	75307423	456.4E6	37.087	41.472
Target Compounds							
2)	A alpha-BHC	3.830	3.316	122181	1039897	<MDL	<MDL #
3)	MA gamma-BHC...	4.107f	3.657	3840307	284066	1.178	<MDL #
5)	MB Aldrin	5.078	4.289	52171941	314.9E6	17.156	21.686 #
6)	B beta-BHC	4.338	3.950	23452085	146.4E6	18.075	22.952 #
7)	B delta-BHC	4.581	4.185	53042506	331.7E6	17.325	21.388
8)	B Heptachlo...	5.497	4.790	47864731	294.8E6	17.943	22.070
9)	A Endosulfan I	5.831f	5.194	52151771	4375357	20.525	0.331 #
10)	B trans-Chl...	5.751	5.042	48475916	305.8E6	17.058	20.893
11)	B cis-Chlor...	5.831	5.106	52151771	297.9E6	19.072	21.384
12)	B 4,4'-DDE	6.005	5.290	84177273	579.1E6	36.051	42.743
13)	MA Dieldrin	6.188f	5.429	43990	113178	<MDL	<MDL #
14)	MA Endrin	6.369	5.711	163450	5702867	<MDL	0.424 #
15)	B Endosulfa...	6.585	5.993	82248075	527.2E6	37.678	43.609
16)	A 4,4'-DDD	6.530	5.843	200619	1941645	0.107	0.168 #
17)	MA 4,4'-DDT	6.778f	6.117	15083169	1143420	8.903	<MDL #
18)	B Endrin al...	6.714	6.171	59964483	405.9E6	36.229	44.812
19)	B Endosulfa...	6.948	6.394	69372097	507.7E6	37.513	42.467
20)	A Methoxychlor	7.354f	6.671	15848742	1983043	18.394	0.367 #
21)	B Endrin ke...	7.422	6.901	79774611	574.0E6	38.293	43.686
22)	Toxaphene-1	6.005f	5.042	84177273	305.8E6	6060.247	4602.275
23)	Toxaphene-2	6.188f	5.772	43990	1275854	1.720	15.736 #
24)	Toxaphene-3	0.000	6.671	0	1983043	N.D.	7.102
25)	Toxaphene-4	6.948	0.000	69372097	0	1682.273	N.D. #
26)	Toxaphene-5	0.000	7.201f	0	1629403	N.D.	11.053

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

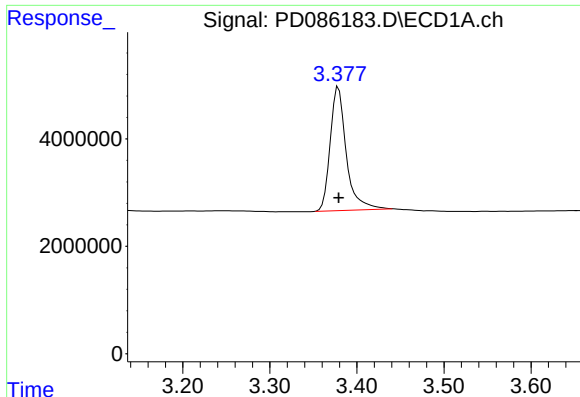
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
Data File : PD086183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 19:02
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:37:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 16:12:51 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



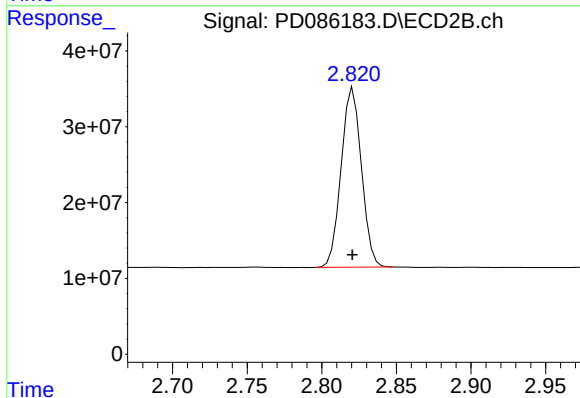
Instrument :
ECD_D
ClientSampled :
INDB3114



#1 Tetrachloro-m-xylene

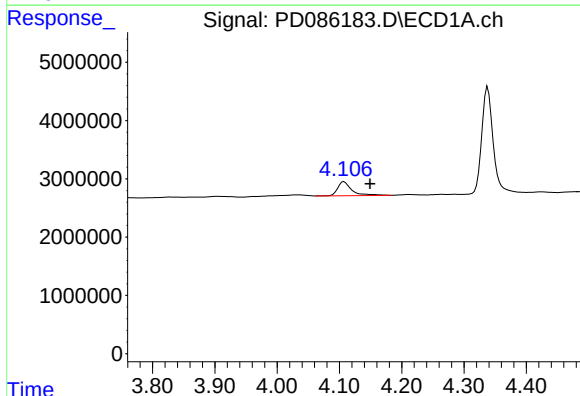
R.T.: 3.379 min
Delta R.T.: 0.000 min
Response: 29691631
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



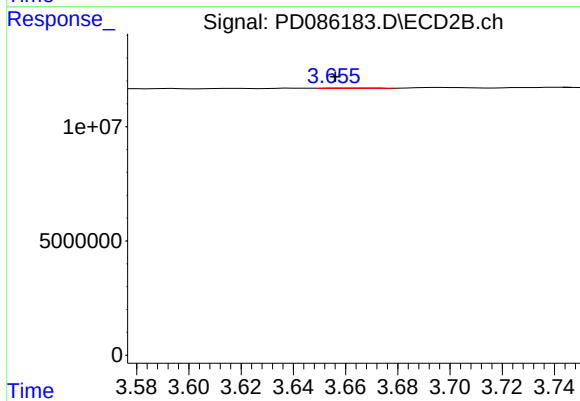
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 224884795
Conc: 22.50 ng/ml



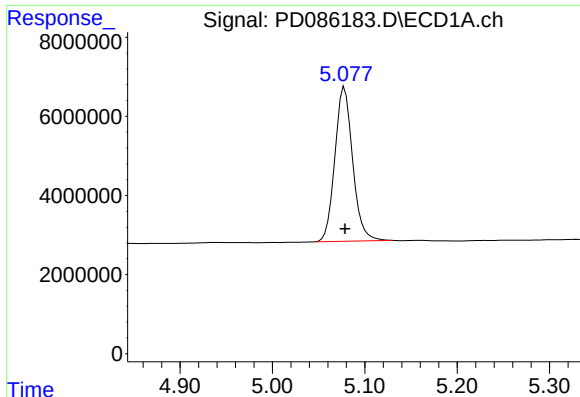
#3 gamma-BHC (Lindane)

R.T.: 4.107 min
Delta R.T.: -0.042 min
Response: 3840307
Conc: 1.18 ng/ml



#3 gamma-BHC (Lindane)

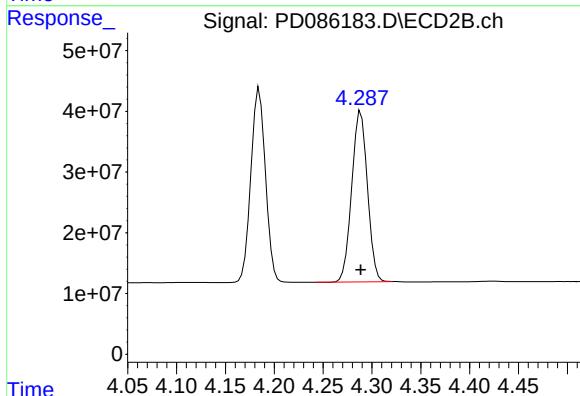
R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 284066
Conc: N.D.



#5 Aldrin

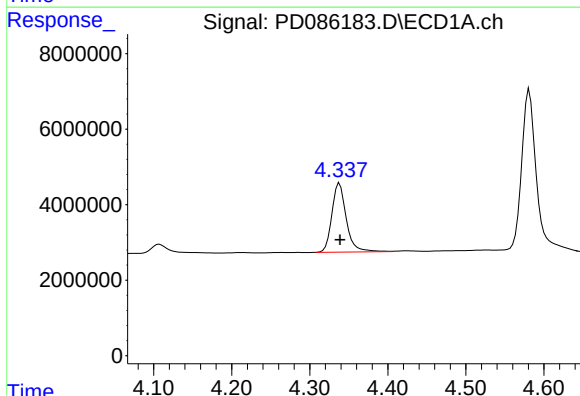
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 52171941
Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



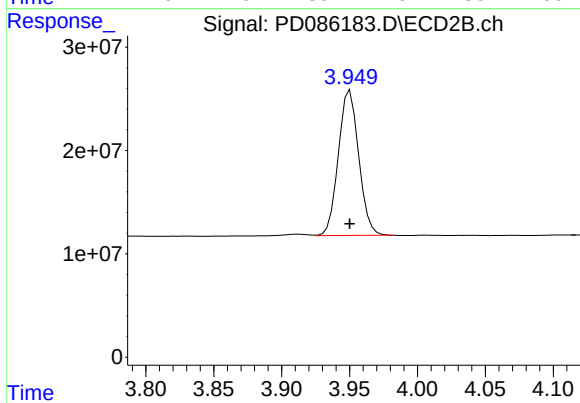
#5 Aldrin

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 314938002
Conc: 21.69 ng/ml



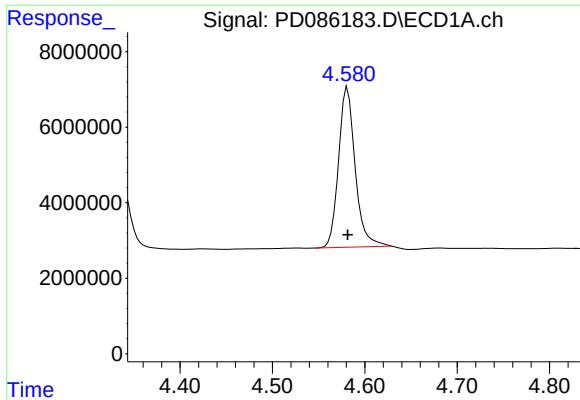
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 23452085
Conc: 18.08 ng/ml



#6 beta-BHC

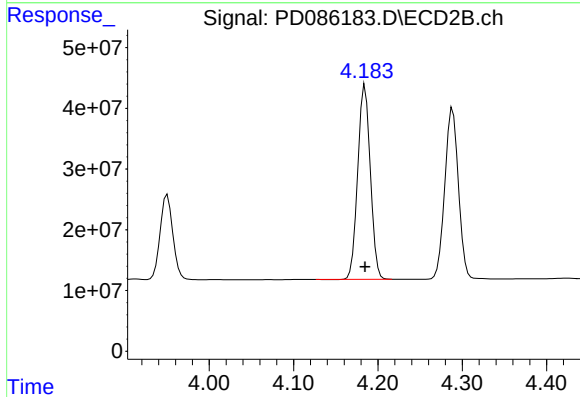
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 146429036
Conc: 22.95 ng/ml



#7 delta-BHC

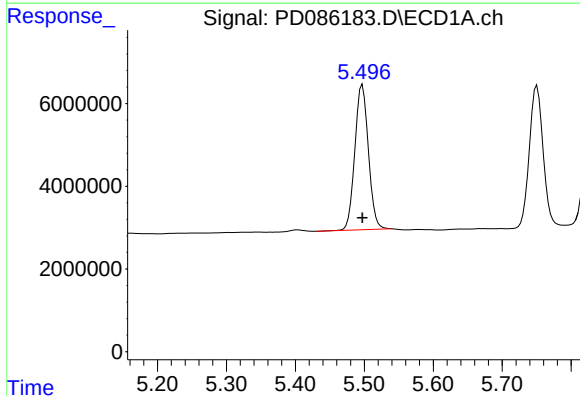
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 53042506
Conc: 17.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



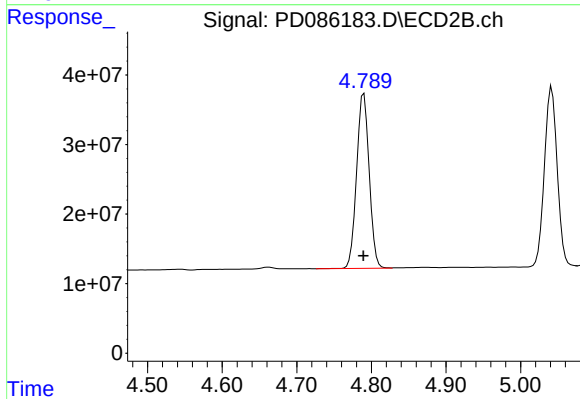
#7 delta-BHC

R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 331725653
Conc: 21.39 ng/ml



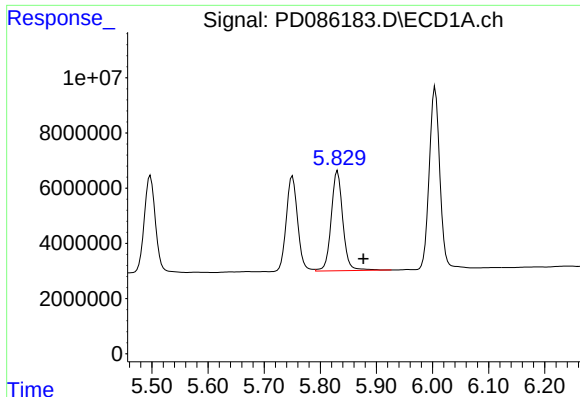
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 47864731
Conc: 17.94 ng/ml



#8 Heptachlor epoxide

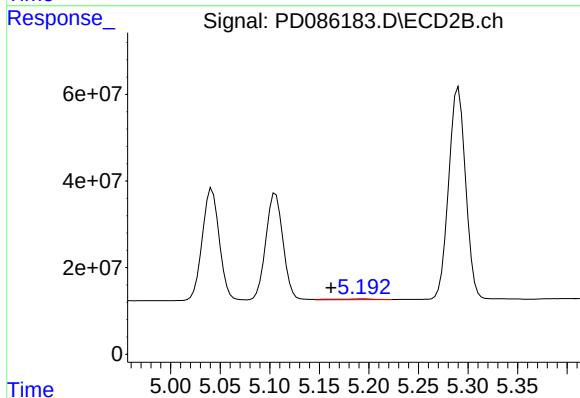
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 294831924
Conc: 22.07 ng/ml



#9 Endosulfan I

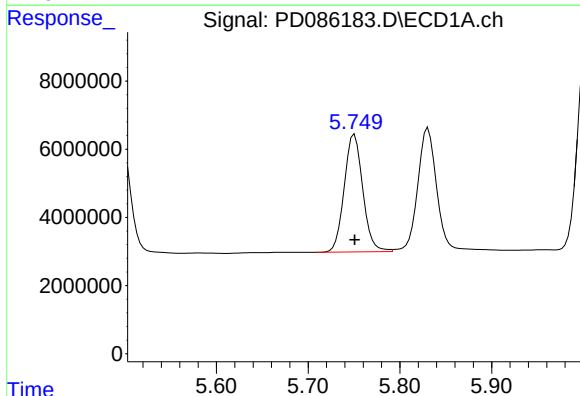
R.T.: 5.831 min
Delta R.T.: -0.046 min
Response: 52151771
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



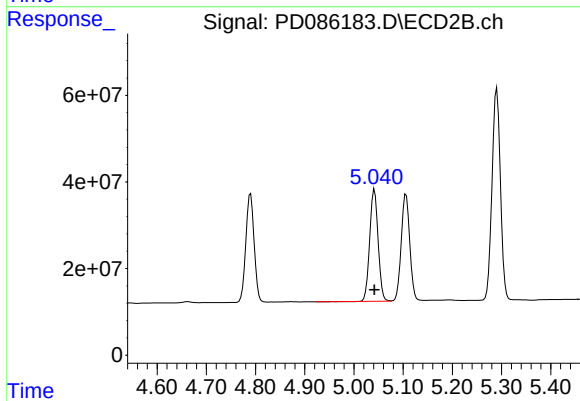
#9 Endosulfan I

R.T.: 5.194 min
Delta R.T.: 0.032 min
Response: 4375357
Conc: 0.33 ng/ml



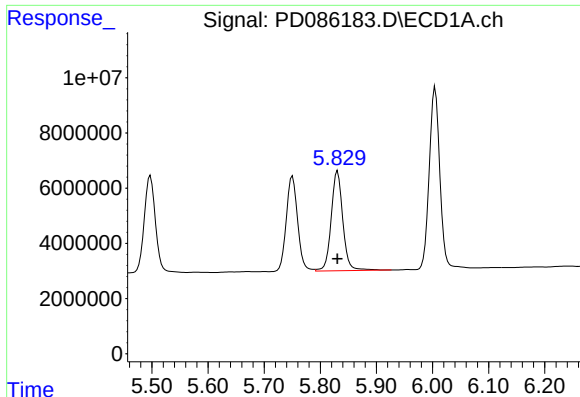
#10 trans-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 48475916
Conc: 17.06 ng/ml



#10 trans-Chlordane

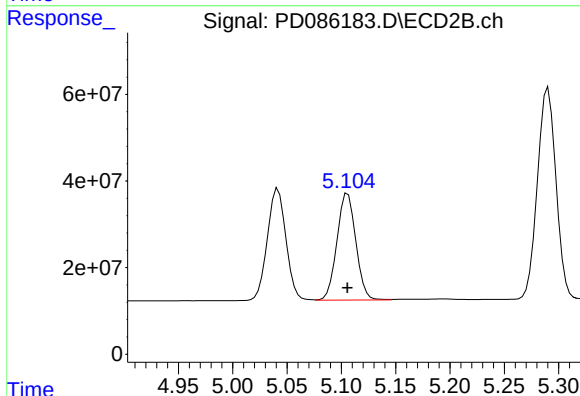
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 305843338
Conc: 20.89 ng/ml



#11 cis-Chlordane

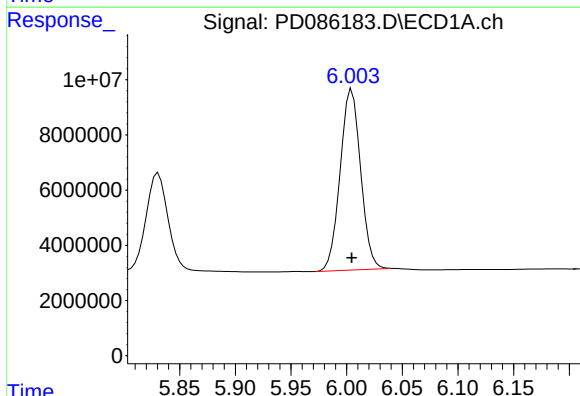
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 52151771
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



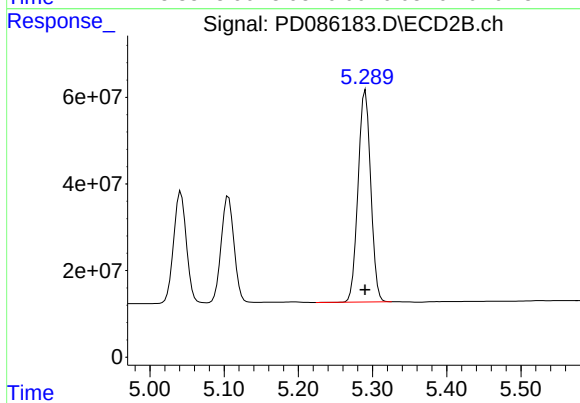
#11 cis-Chlordane

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 297932923
Conc: 21.38 ng/ml



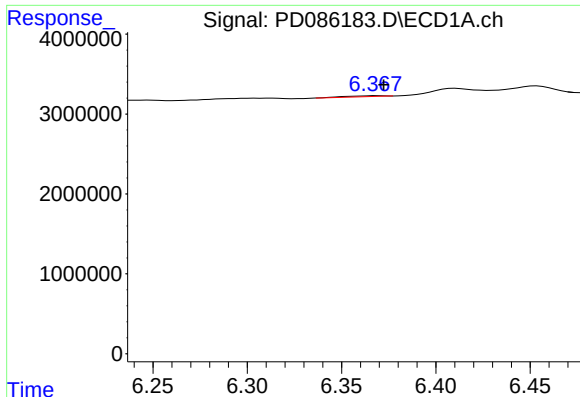
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 84177273
Conc: 36.05 ng/ml



#12 4,4'-DDE

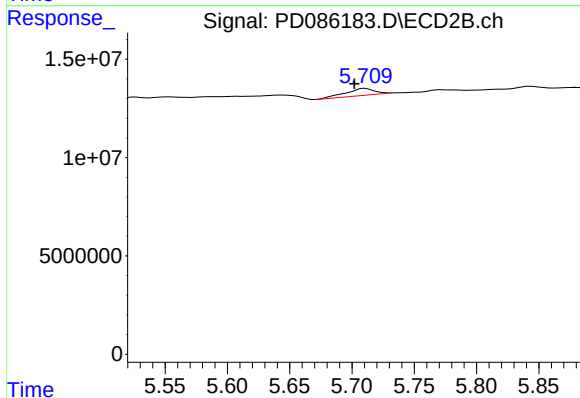
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 579060916
Conc: 42.74 ng/ml



#14 Endrin

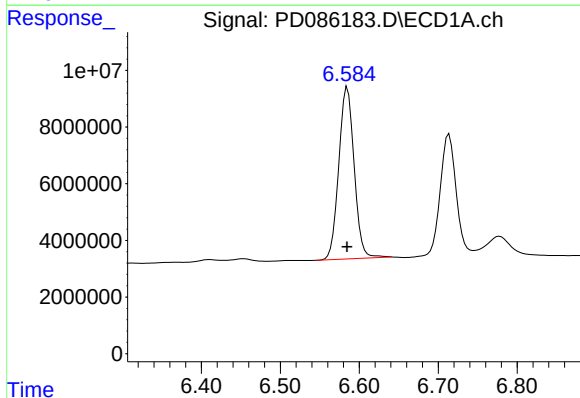
R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 163450
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3114



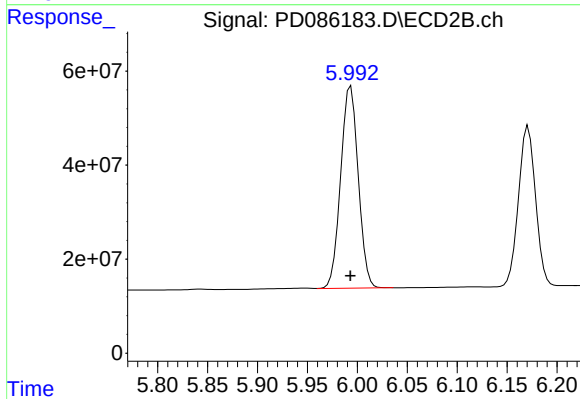
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 5702867
Conc: 0.42 ng/ml



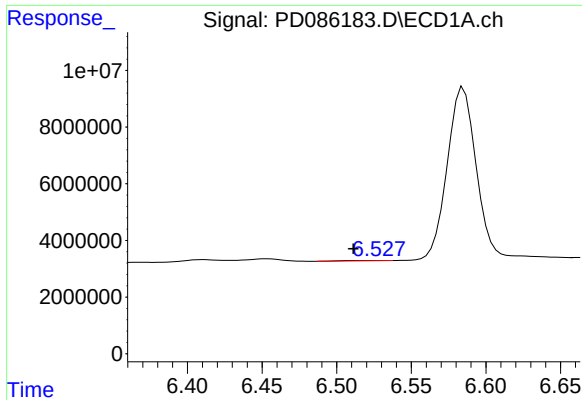
#15 Endosulfan II

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 82248075
Conc: 37.68 ng/ml



#15 Endosulfan II

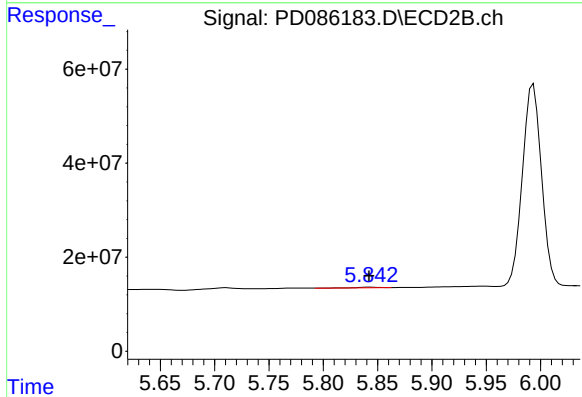
R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 527159807
Conc: 43.61 ng/ml



#16 4,4'-DDD

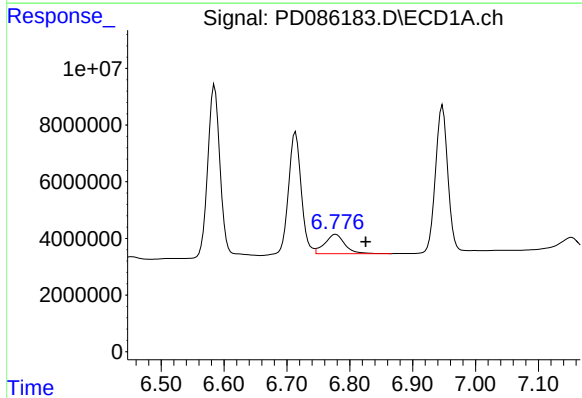
R.T.: 6.530 min
Delta R.T.: 0.018 min
Response: 200619
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



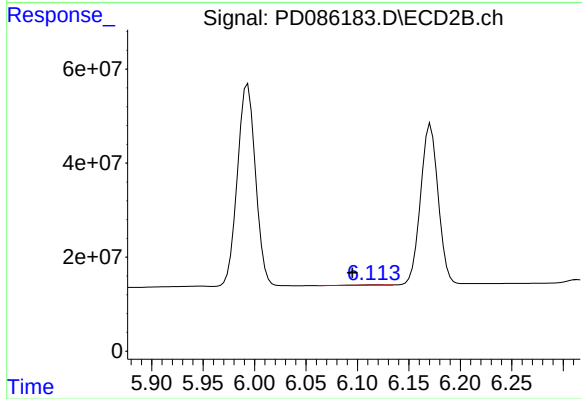
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 1941645
Conc: 0.17 ng/ml



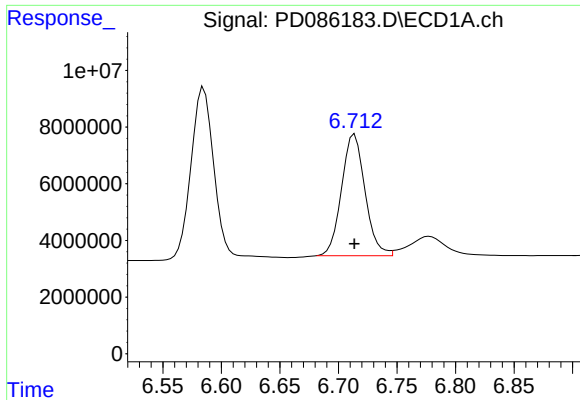
#17 4,4'-DDT

R.T.: 6.778 min
Delta R.T.: -0.048 min
Response: 15083169
Conc: 8.90 ng/ml



#17 4,4'-DDT

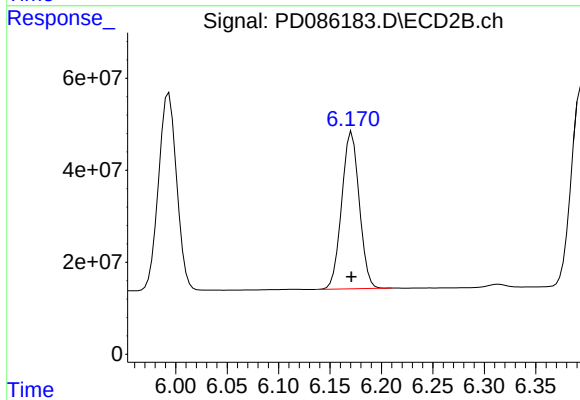
R.T.: 6.117 min
Delta R.T.: 0.022 min
Response: 1143420
Conc: N.D.



#18 Endrin aldehyde

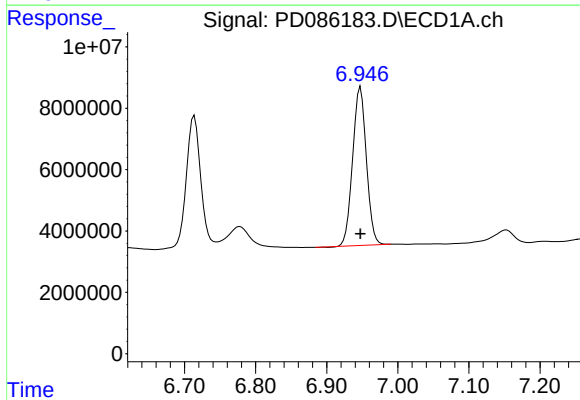
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 59964483
Conc: 36.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



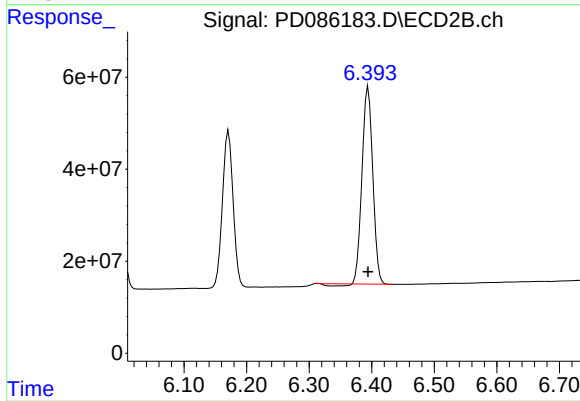
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 405893524
Conc: 44.81 ng/ml



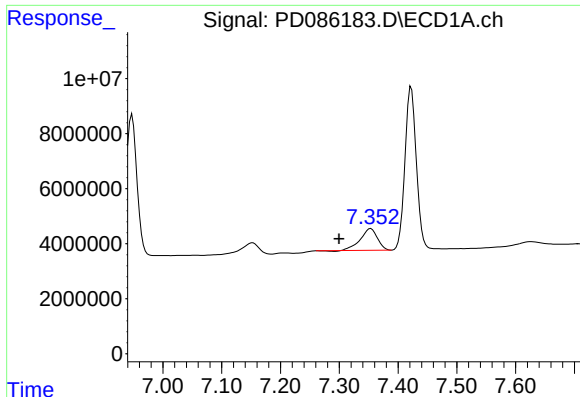
#19 Endosulfan Sulfate

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 69372097
Conc: 37.51 ng/ml



#19 Endosulfan Sulfate

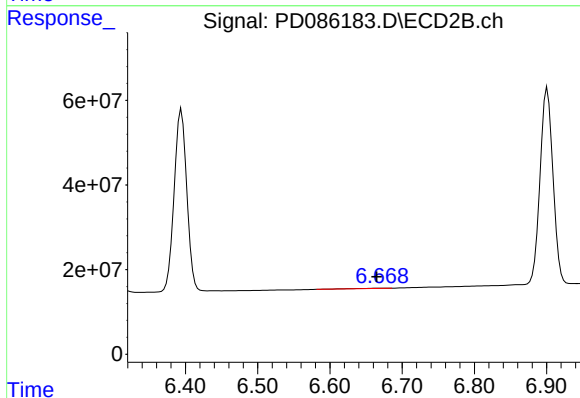
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 507683994
Conc: 42.47 ng/ml



#20 Methoxychlor

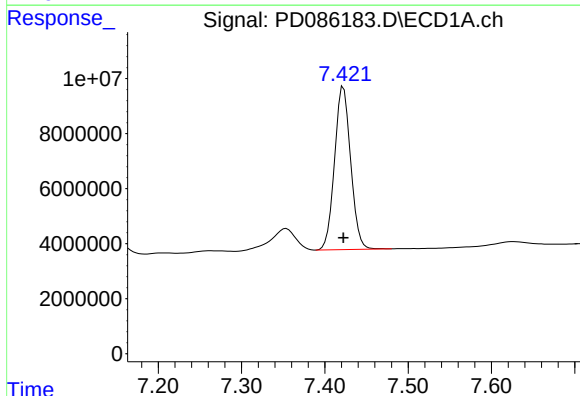
R.T.: 7.354 min
Delta R.T.: 0.054 min
Response: 15848742
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



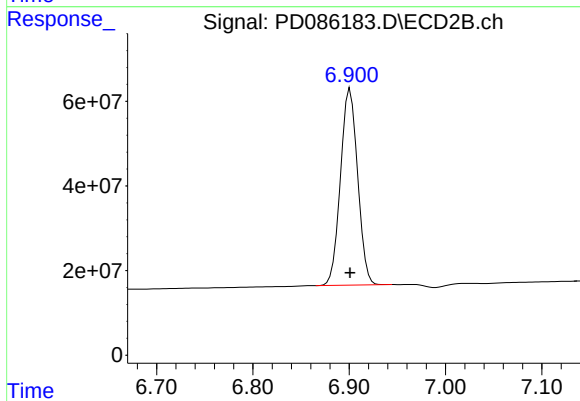
#20 Methoxychlor

R.T.: 6.671 min
Delta R.T.: 0.006 min
Response: 1983043
Conc: 0.37 ng/ml



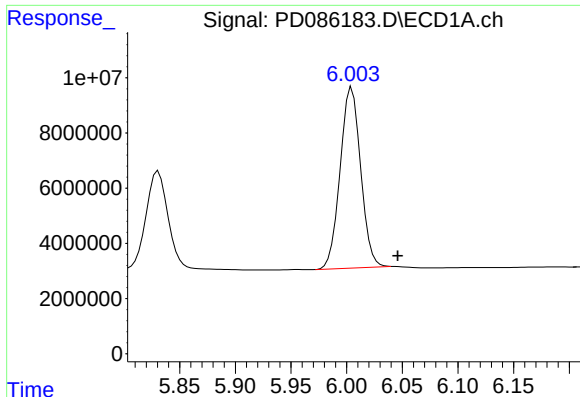
#21 Endrin ketone

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 79774611
Conc: 38.29 ng/ml



#21 Endrin ketone

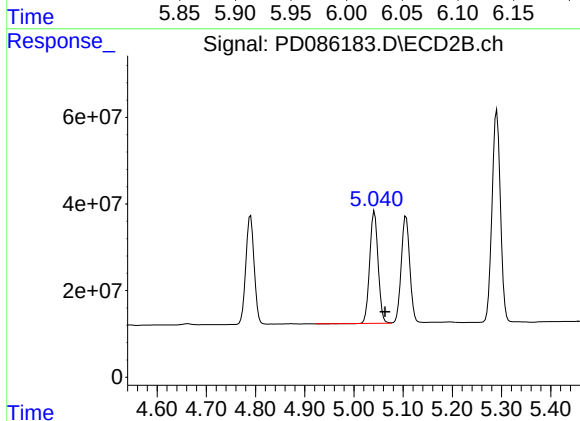
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 573971055
Conc: 43.69 ng/ml



#22 Toxaphene-1

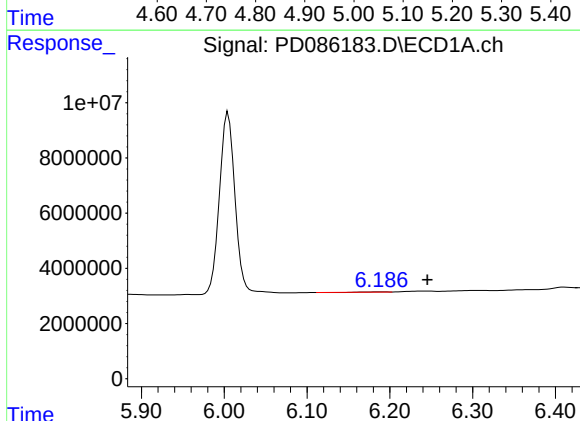
R.T.: 6.005 min
Delta R.T.: -0.041 min
Response: 84177273
Conc: 6060.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3114



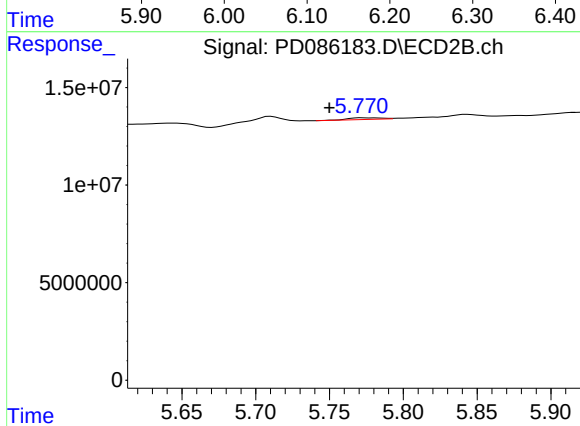
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: -0.022 min
Response: 305843338
Conc: 4602.27 ng/ml



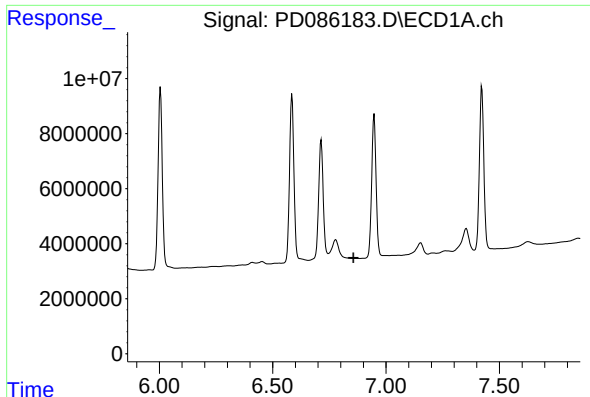
#23 Toxaphene-2

R.T.: 6.188 min
Delta R.T.: -0.057 min
Response: 43990
Conc: 1.72 ng/ml



#23 Toxaphene-2

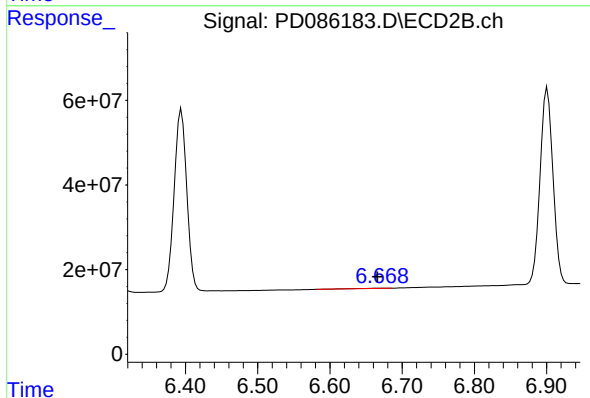
R.T.: 5.772 min
Delta R.T.: 0.022 min
Response: 1275854
Conc: 15.74 ng/ml



#24 Toxaphene-3

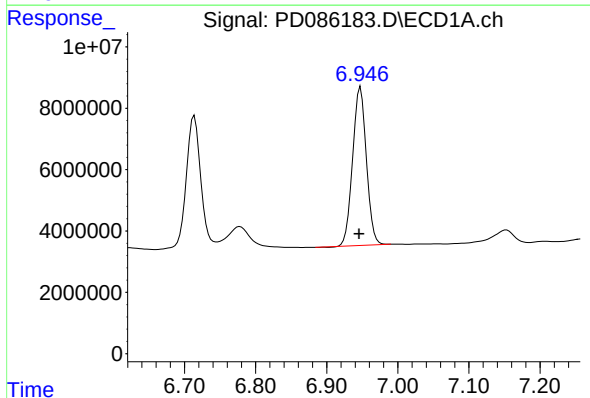
R.T.: 0.000 min
Exp R.T.: 6.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3114



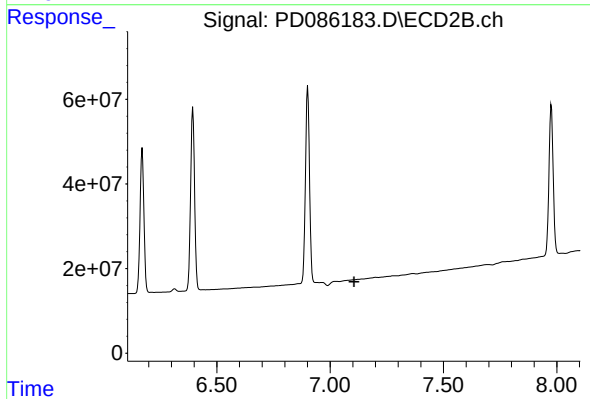
#24 Toxaphene-3

R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 1983043
Conc: 7.10 ng/ml



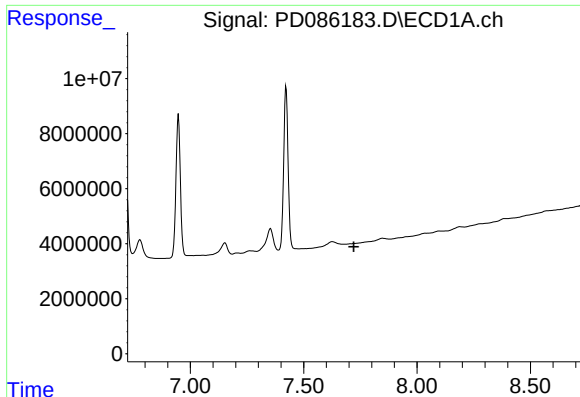
#25 Toxaphene-4

R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 69372097
Conc: 1682.27 ng/ml



#25 Toxaphene-4

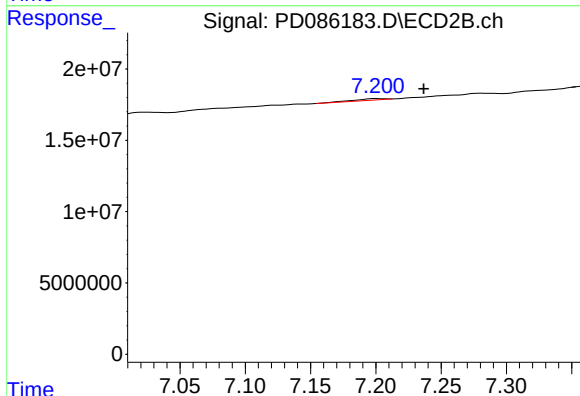
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

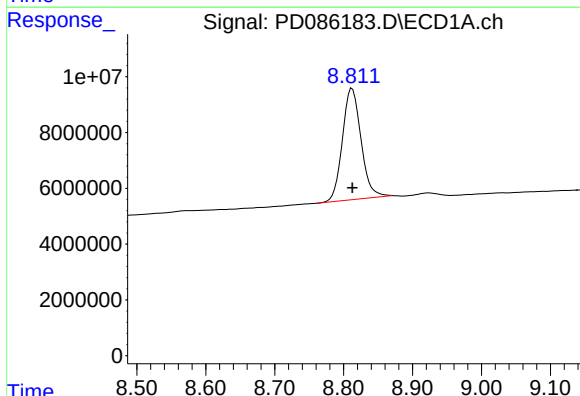
R.T.: 0.000 min
Exp R.T.: 7.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3114



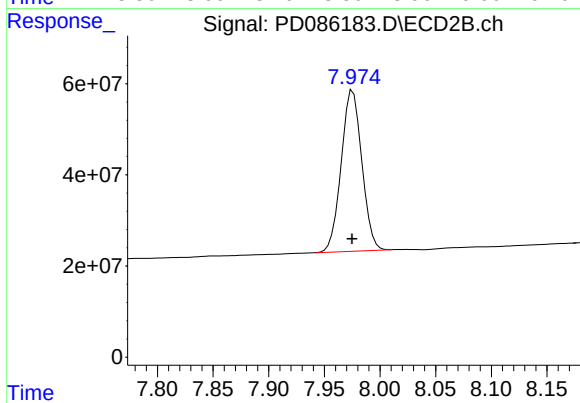
#26 Toxaphene-5

R.T.: 7.201 min
Delta R.T.: -0.036 min
Response: 1629403
Conc: 11.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 75307423
Conc: 37.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 456439216
Conc: 41.47 ng/ml