

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
 Data File : PD087087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 15:03
 Operator : AR\AJ
 Sample : INDB333
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3172

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:41:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

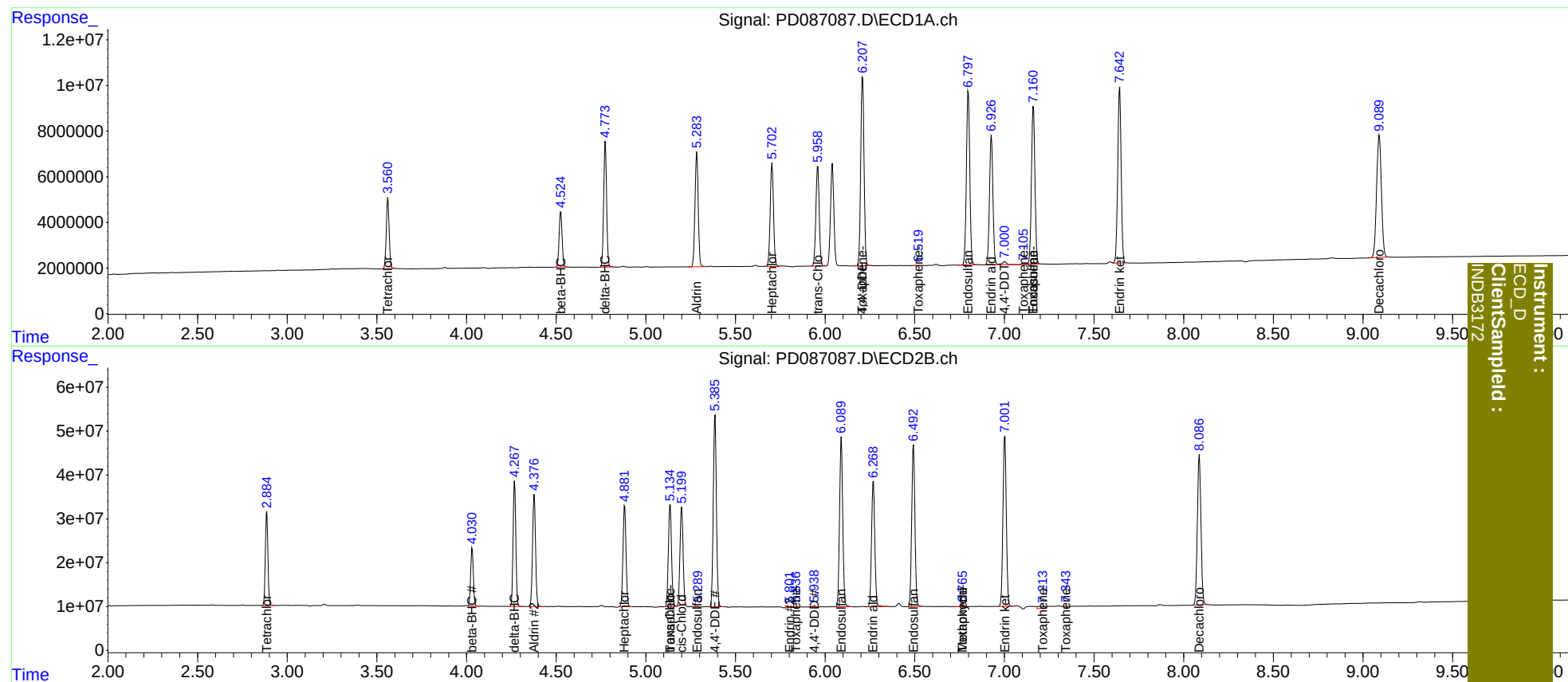
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.886	34534961	214.5E6	22.996	20.626
27)	SA Decachlor...	9.091	8.087	100.0E6	477.4E6	45.202	40.238
Target Compounds							
2)	A alpha-BHC	4.013	3.392	41165	1325739	<MDL	<MDL #
3)	MA gamma-BHC...	4.353	3.734	88931	185439	<MDL	<MDL #
4)	MA Heptachlor	4.944	0.000	94155	0	<MDL	N.D. #
5)	MB Aldrin	5.284	4.377	62853325	295.5E6	23.359	20.065
6)	B beta-BHC	4.526	4.031	28058039	136.9E6	22.619	20.009
7)	B delta-BHC	4.774	4.268	62290181	301.5E6	22.037	19.772
8)	B Heptachlo...	5.704	4.882	58384641	273.3E6	23.024	19.821
9)	A Endosulfan I	0.000	5.289	0	1919074	N.D.	0.146
10)	B trans-Chl...	5.959	5.136	57044931	284.5E6	22.997	19.647
11)	B cis-Chlor...	0.000	5.200	0	262.7E6	N.D.	18.590
12)	B 4,4'-DDE	6.209	5.386	106.4E6	531.9E6	44.470	39.965
13)	MA Dieldrin	6.363	5.524	106133	526706	<MDL	<MDL #
14)	MA Endrin	6.588	5.803	7503	3484687	<MDL	0.272 #
15)	B Endosulfa...	6.798	6.090	100.3E6	477.6E6	42.025	38.894
16)	A 4,4'-DDD	6.717	5.940	107381	3362086	<MDL	0.300 #
17)	MA 4,4'-DDT	7.002	6.209	2101846	836329	1.035	<MDL #
18)	B Endrin al...	6.927	6.269	75248053	362.5E6	43.163	38.197
19)	B Endosulfa...	7.162	6.493	93020501	458.0E6	43.737	38.733
20)	A Methoxychlor	0.000	6.766	0	1615360	N.D.	0.294
21)	B Endrin ke...	7.643	7.002	102.0E6	502.9E6	41.859	38.278
22)	Toxaphene-1	6.209f	5.136	106.4E6	284.5E6	6757.658	3942.653 #
23)	Toxaphene-2	6.520f	5.839	98348	938218	4.409	11.867 #
24)	Toxaphene-3	7.106f	6.766	37766	1615360	0.604	6.242 #
25)	Toxaphene-4	7.162	7.214	93020501	14893300	2004.434	82.064 #
26)	Toxaphene-5	0.000	7.344	0	4500972	N.D.	32.904

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

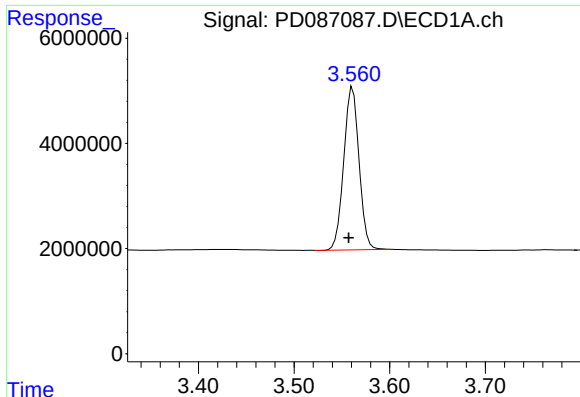
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
Data File : PD087087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 15:03
Operator : AR\AJ
Sample : INDB333
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:41:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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



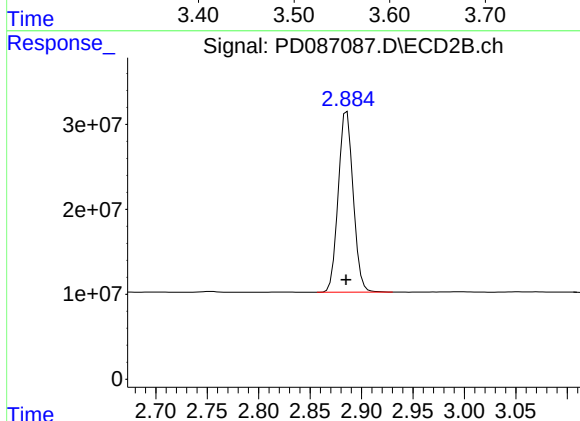
Instrument :
ECD_D
Client Sampled :
INDB3172



#1 Tetrachloro-m-xylene

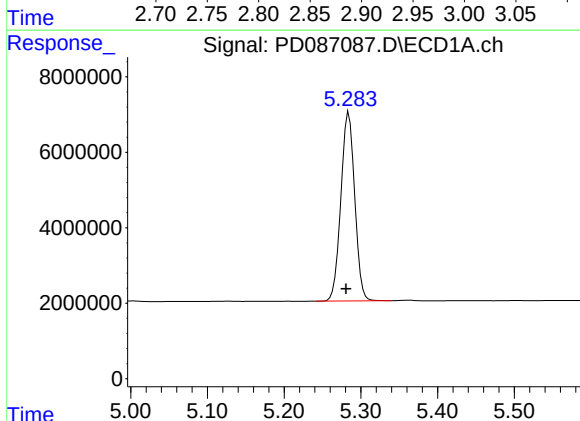
R.T.: 3.561 min
Delta R.T.: 0.004 min
Response: 34534961
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



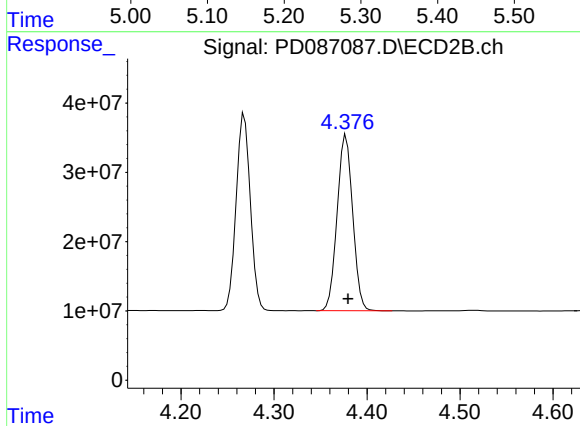
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 214459041
Conc: 20.63 ng/ml



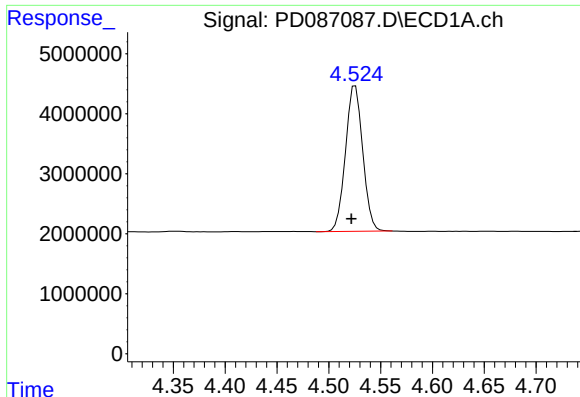
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 62853325
Conc: 23.36 ng/ml



#5 Aldrin

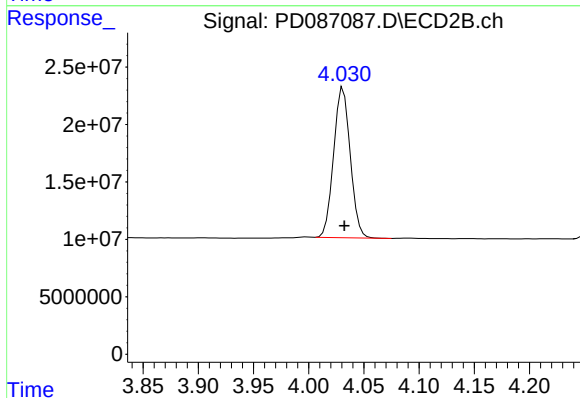
R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 295547648
Conc: 20.06 ng/ml



#6 beta-BHC

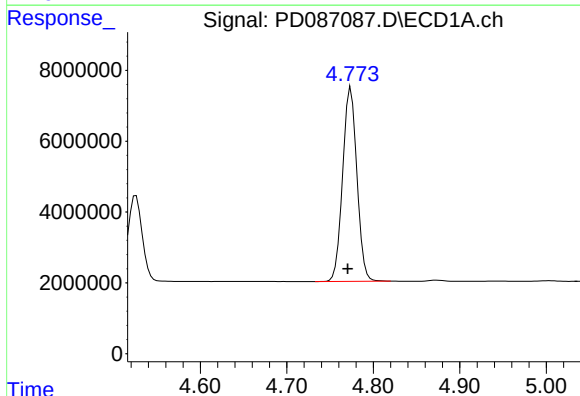
R.T.: 4.526 min
Delta R.T.: 0.004 min
Response: 28058039
Conc: 22.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



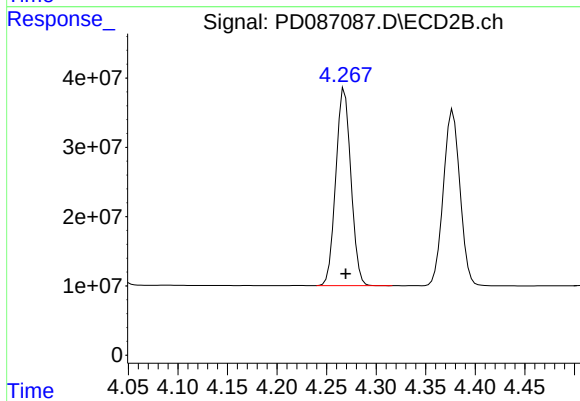
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 136878918
Conc: 20.01 ng/ml



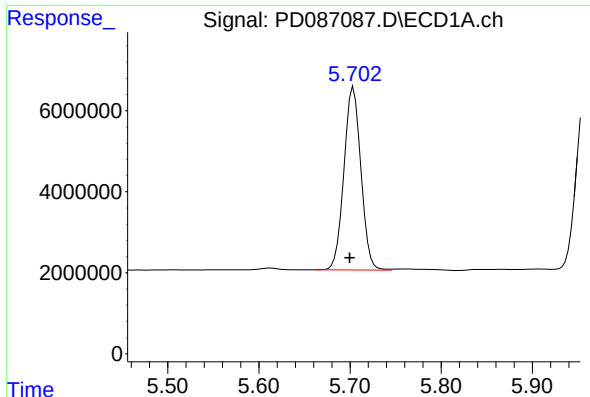
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 62290181
Conc: 22.04 ng/ml



#7 delta-BHC

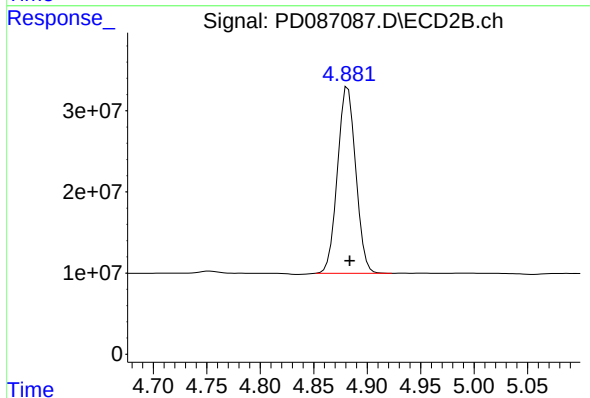
R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 301523945
Conc: 19.77 ng/ml



#8 Heptachlor epoxide

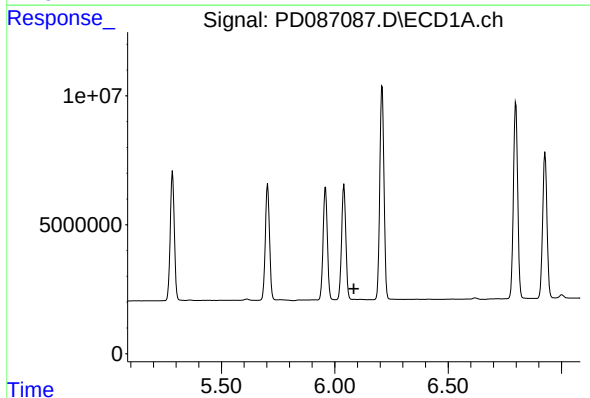
R.T.: 5.704 min
Delta R.T.: 0.004 min
Response: 58384641
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



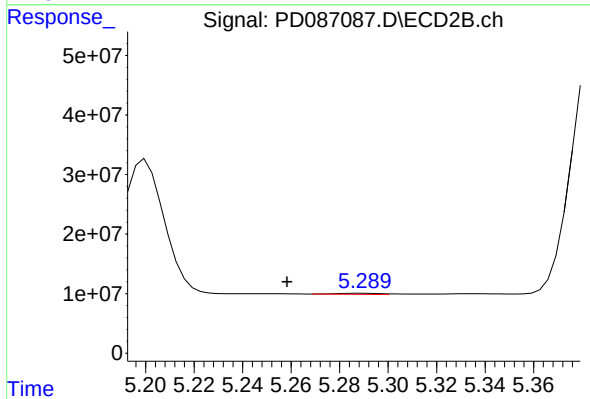
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 273297232
Conc: 19.82 ng/ml



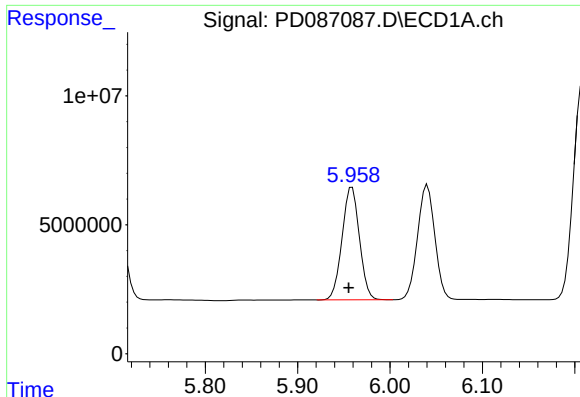
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#9 Endosulfan I

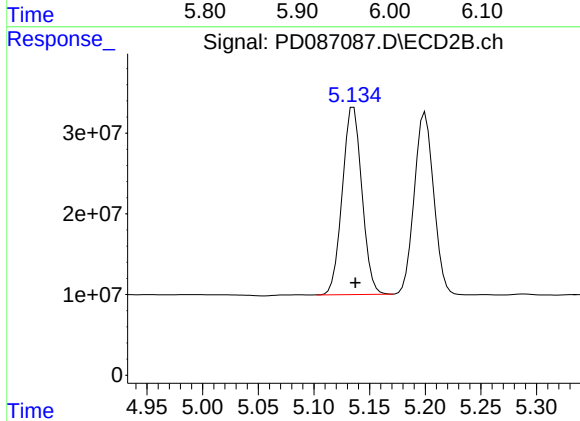
R.T.: 5.289 min
Delta R.T.: 0.030 min
Response: 1919074
Conc: 0.15 ng/ml



#10 trans-Chlordane

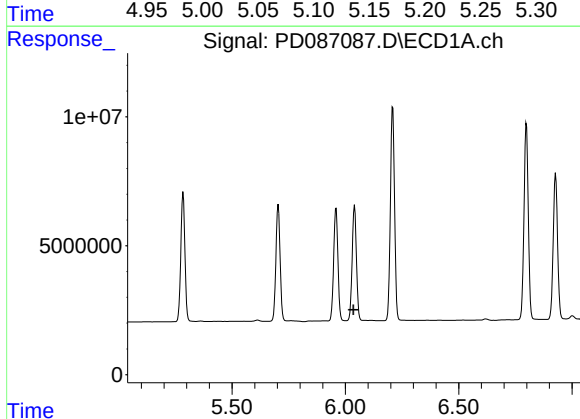
R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 57044931
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



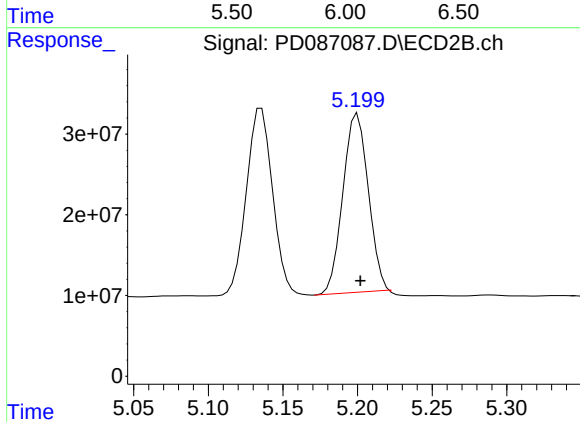
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 284453852
Conc: 19.65 ng/ml



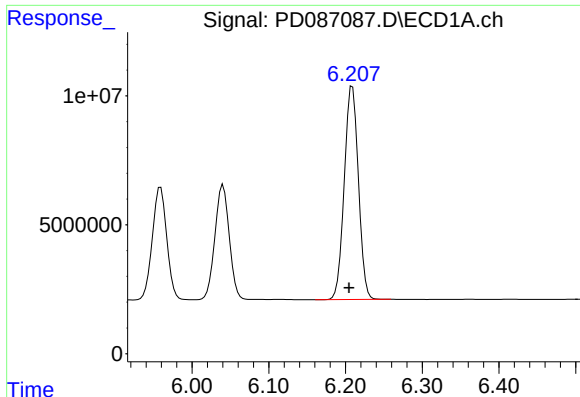
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

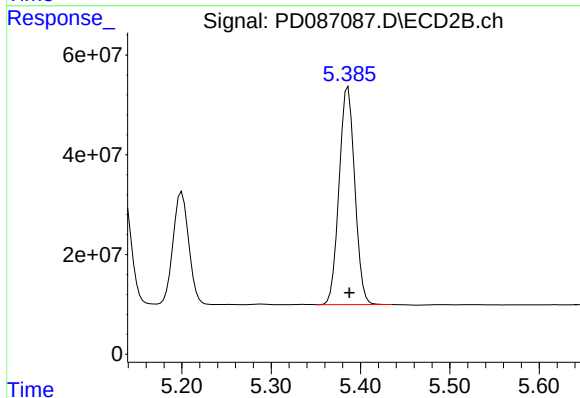
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 262697770
Conc: 18.59 ng/ml



#12 4,4'-DDE

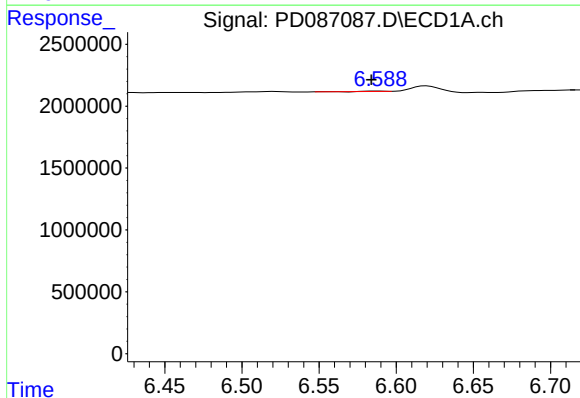
R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 106361188
Conc: 44.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



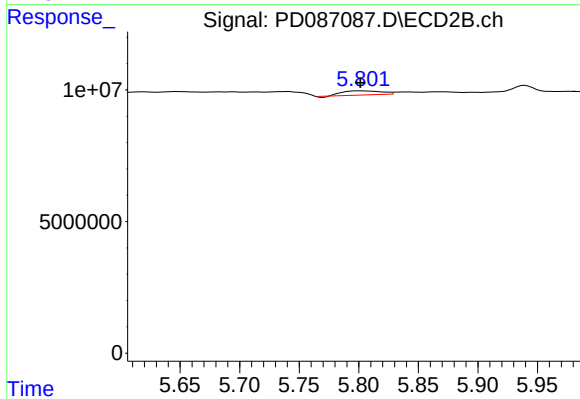
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 531892874
Conc: 39.96 ng/ml



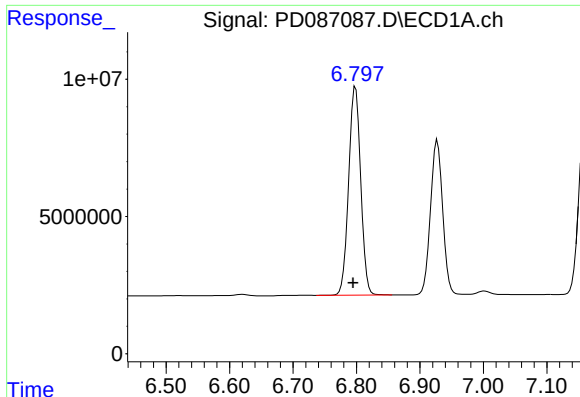
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.004 min
Response: 7503
Conc: N.D.



#14 Endrin

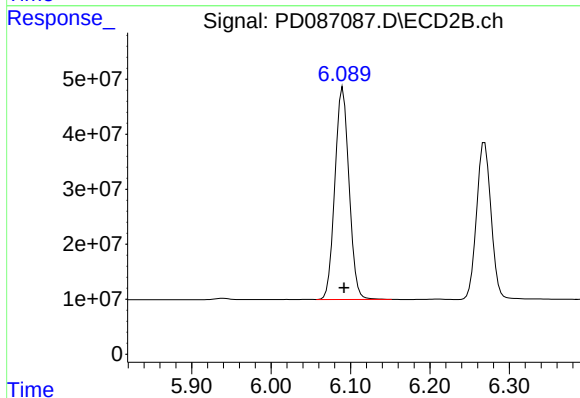
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 3484687
Conc: 0.27 ng/ml



#15 Endosulfan II

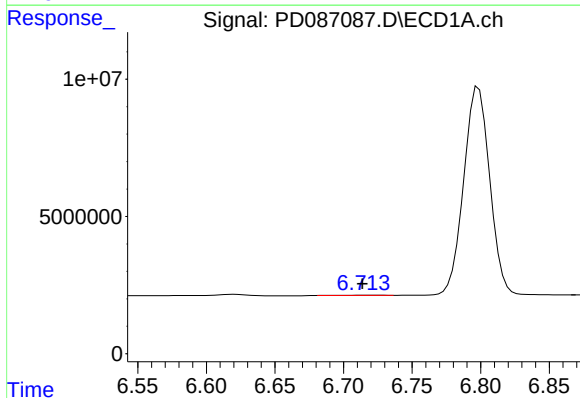
R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 100309291
Conc: 42.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



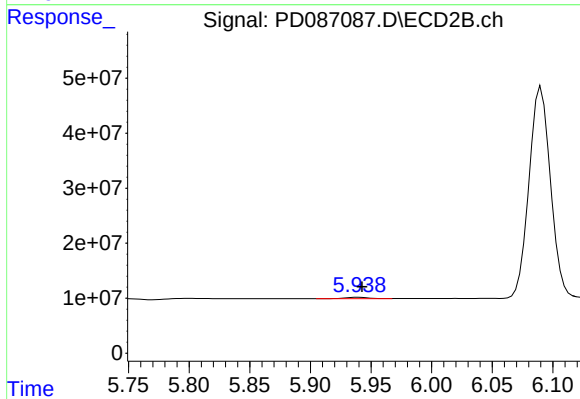
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 477640587
Conc: 38.89 ng/ml



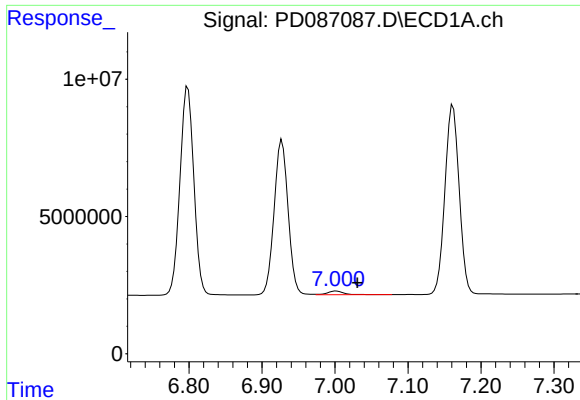
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 107381
Conc: N.D.



#16 4,4'-DDD

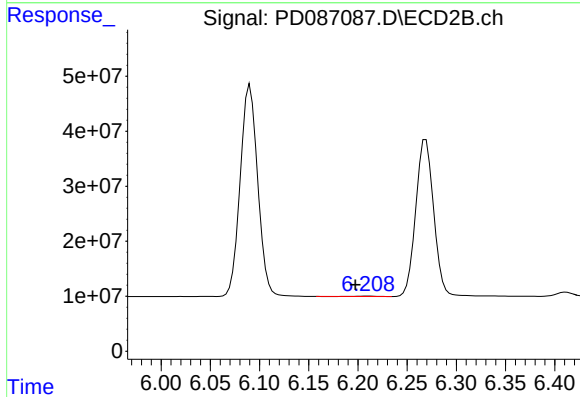
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 3362086
Conc: 0.30 ng/ml



#17 4,4'-DDT

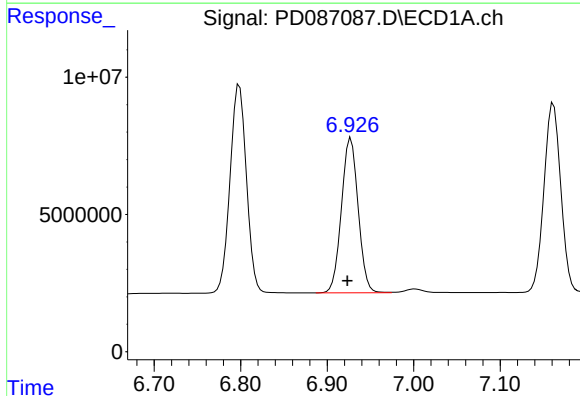
R.T.: 7.002 min
Delta R.T.: -0.029 min
Response: 2101846
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



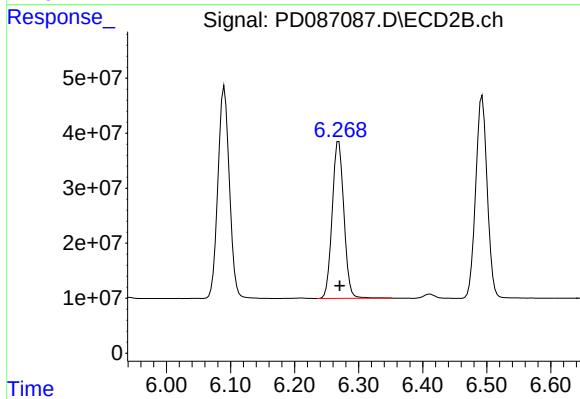
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 836329
Conc: N.D.



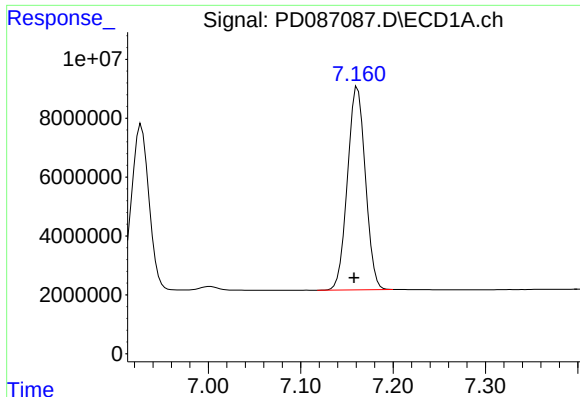
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 75248053
Conc: 43.16 ng/ml



#18 Endrin aldehyde

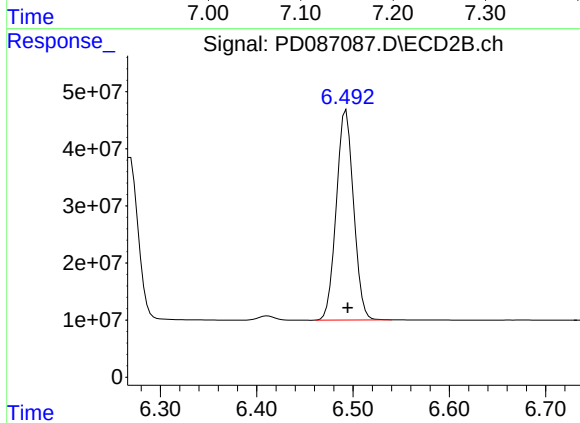
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 362543420
Conc: 38.20 ng/ml



#19 Endosulfan Sulfate

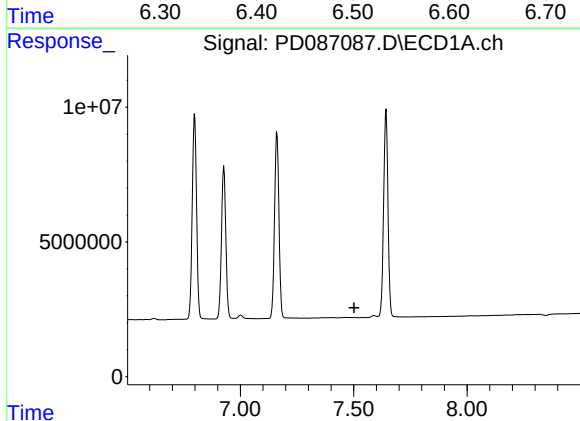
R.T.: 7.162 min
Delta R.T.: 0.004 min
Response: 93020501
Conc: 43.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



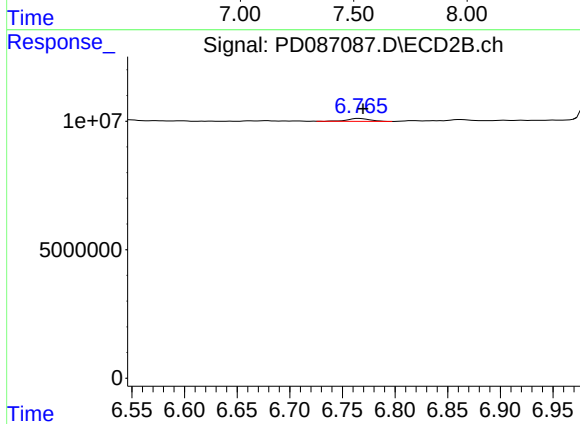
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 458001787
Conc: 38.73 ng/ml



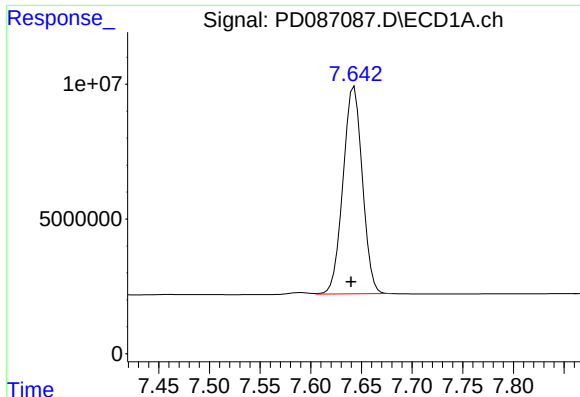
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

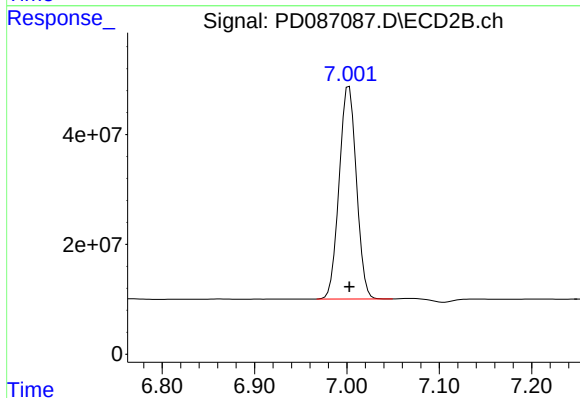
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 1615360
Conc: 0.29 ng/ml



#21 Endrin ketone

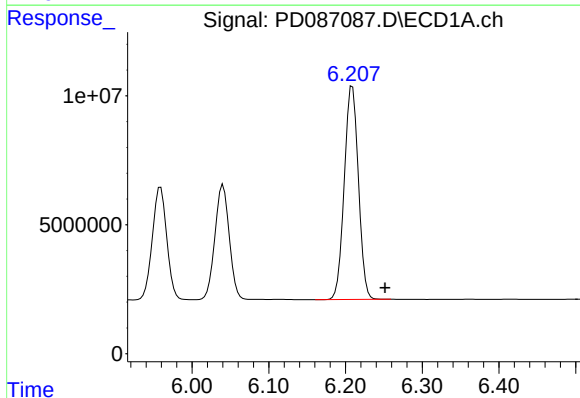
R.T.: 7.643 min
Delta R.T.: 0.003 min
Response: 101976800
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



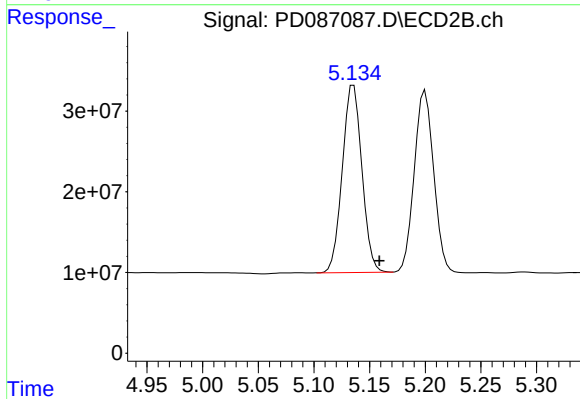
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 502896568
Conc: 38.28 ng/ml



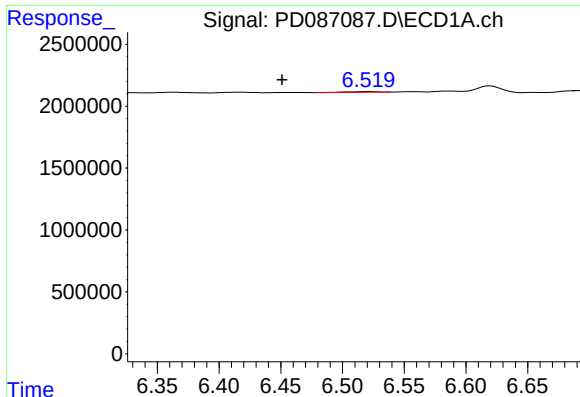
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.043 min
Response: 106361188
Conc: 6757.66 ng/ml



#22 Toxaphene-1

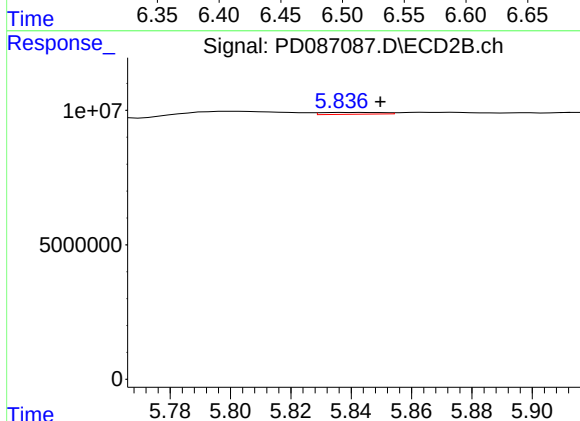
R.T.: 5.136 min
Delta R.T.: -0.023 min
Response: 284453852
Conc: 3942.65 ng/ml



#23 Toxaphene-2

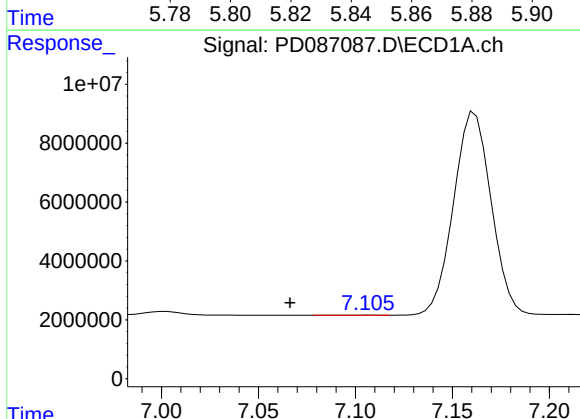
R.T.: 6.520 min
Delta R.T.: 0.069 min
Response: 98348
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



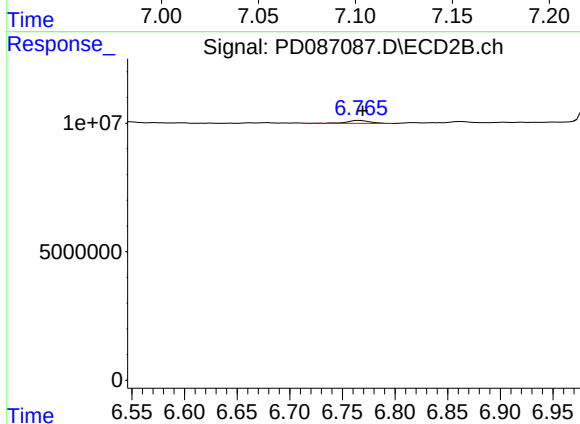
#23 Toxaphene-2

R.T.: 5.839 min
Delta R.T.: -0.011 min
Response: 938218
Conc: 11.87 ng/ml



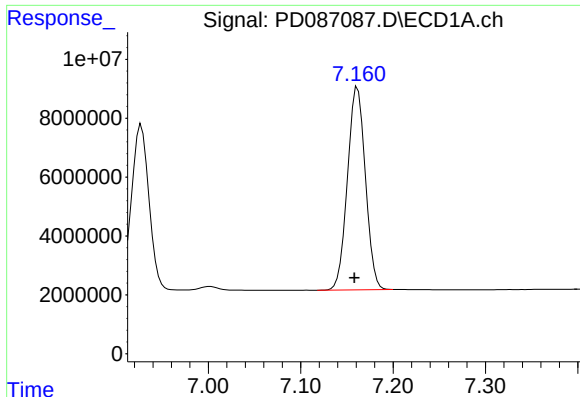
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.039 min
Response: 37766
Conc: 0.60 ng/ml



#24 Toxaphene-3

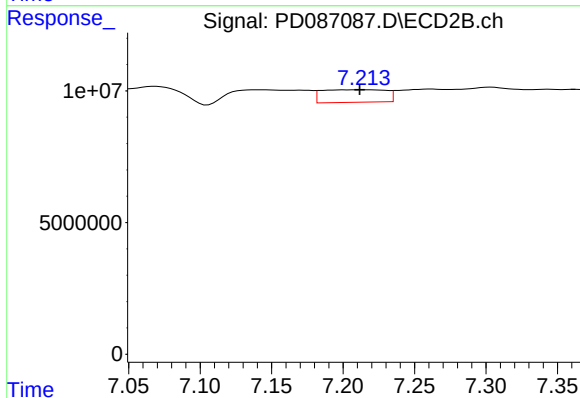
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 1615360
Conc: 6.24 ng/ml



#25 Toxaphene-4

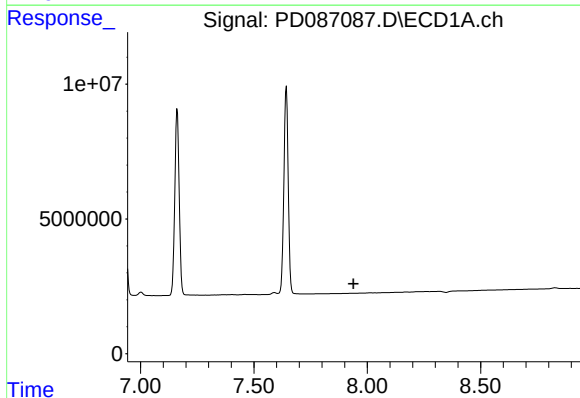
R.T.: 7.162 min
Delta R.T.: 0.004 min
Response: 93020501
Conc: 2004.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



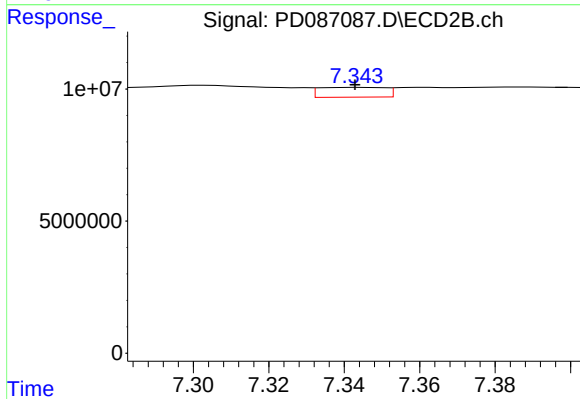
#25 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.003 min
Response: 14893300
Conc: 82.06 ng/ml



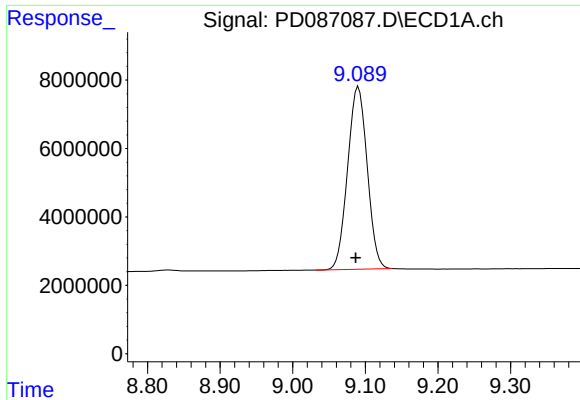
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

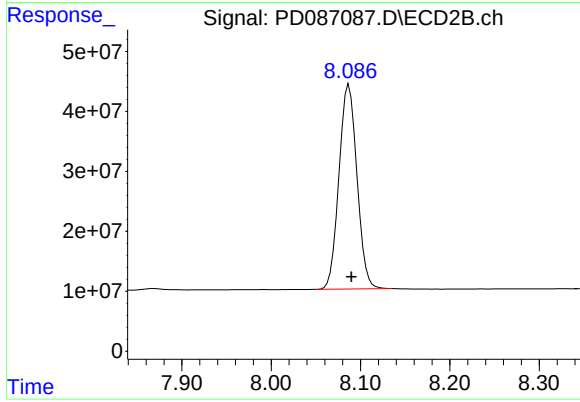
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 4500972
Conc: 32.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.004 min
Response: 100026242
Conc: 45.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3172



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 477350771
Conc: 40.24 ng/ml