

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 17:24
 Operator : AR\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3181

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:28:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

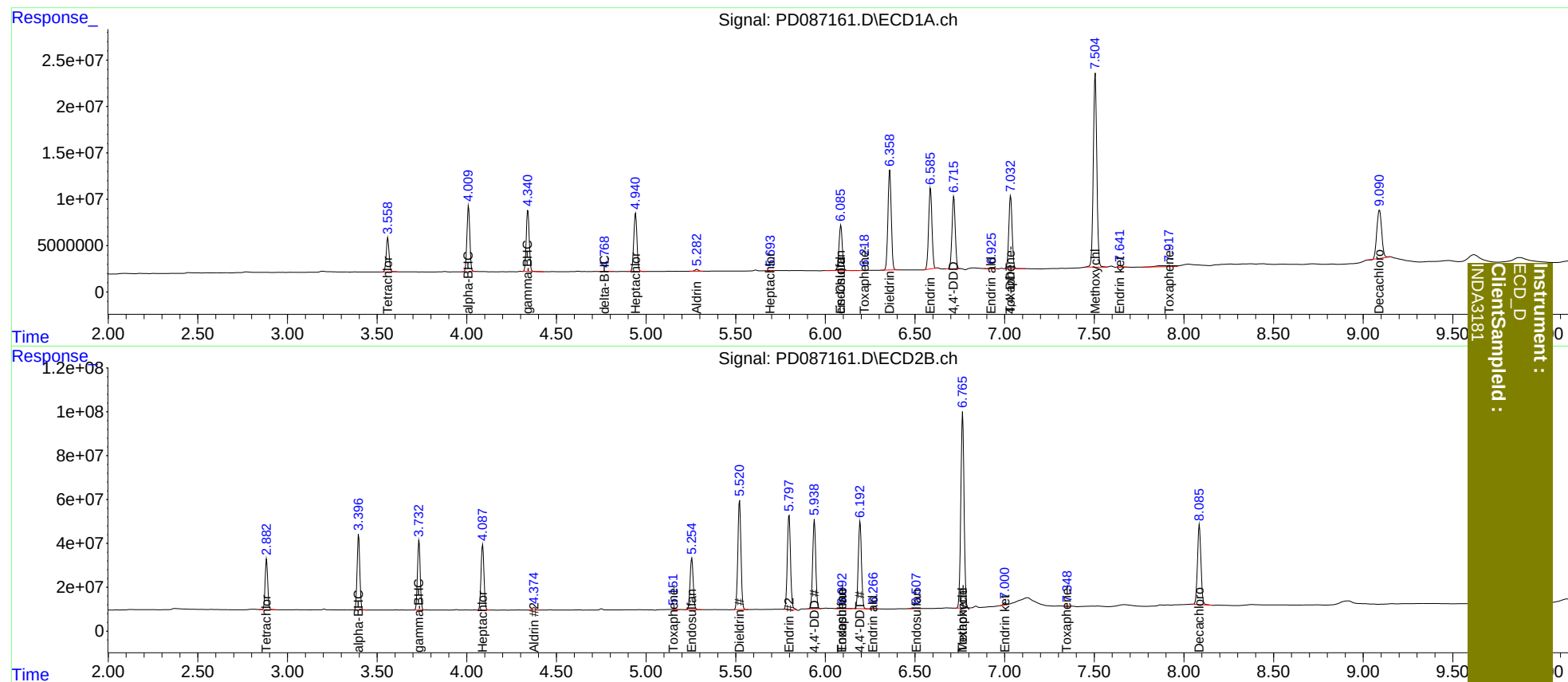
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.884	40943968	230.8E6	22.265	19.999
27)	SA Decachlor...	9.091	8.086	99210234	490.5E6	37.262	38.489
Target Compounds							
2)	A alpha-BHC	4.010	3.397	78771344	360.9E6	22.372	20.148
3)	MA gamma-BHC...	4.341	3.734	75811062	333.9E6	21.768	20.020
4)	MA Heptachlor	4.942	4.089	77755824	340.8E6	22.377	19.814
5)	MB Aldrin	5.283	4.375	2590907	13258382	0.734	0.776
6)	B beta-BHC	0.000	4.044	0	668357	N.D.	<MDL
7)	B delta-BHC	4.769	4.267	490777	224936	0.135	<MDL #
8)	B Heptachlo...	5.696	4.882	594228	758485	0.182	<MDL #
9)	A Endosulfan I	6.087	5.255	63686266	285.5E6	21.420	19.728
10)	B trans-Chl...	5.902f	5.137	12512	793320	<MDL	<MDL #
11)	B cis-Chlor...	6.087f	5.152f	63686266	917706	19.576	<MDL #
12)	B 4,4'-DDE	6.220	5.384	67059	572417	<MDL	<MDL #
13)	MA Dieldrin	6.360	5.522	138.6E6	600.3E6	42.282	39.293
14)	MA Endrin	6.587	5.798	111.7E6	539.7E6	41.338	39.067
15)	B Endosulfa...	6.827	6.094	-471973	3583342	N.D.	0.257
16)	A 4,4'-DDD	6.717	5.939	97583511	485.1E6	41.133	40.156
17)	MA 4,4'-DDT	7.034	6.194	101.7E6	492.6E6	41.031	38.104
18)	B Endrin al...	6.927	6.268	773026	6553587	0.352	0.611 #
19)	B Endosulfa...	0.000	6.508	0	1603868	N.D.	0.120
20)	A Methoxychlor	7.506	6.766	283.1E6	1121.7E6	209.743	194.022
21)	B Endrin ke...	7.643	7.002	2434850	10499057	0.798	0.703
22)	Toxaphene-1	6.220f	5.152	67059	917706	3.264	11.248 #
23)	Toxaphene-2	0.000	6.094f	0	3583342	N.D.	39.972
24)	Toxaphene-3	7.034f	6.766	101.7E6	1121.7E6	1255.688	3798.969 #
26)	Toxaphene-5	7.918	7.344	8670647	3391706	196.563	21.607 #

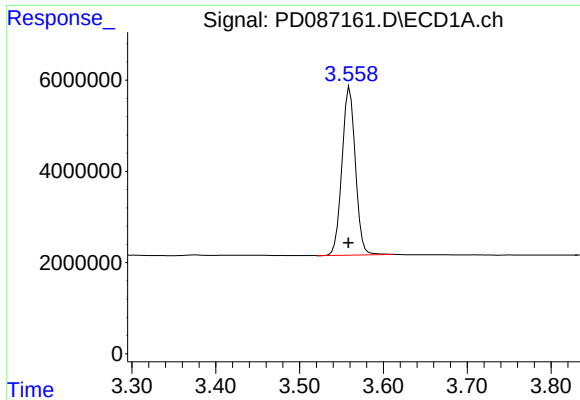
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 17:24
Operator : AR\AJ
Sample : INDA338
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:28:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

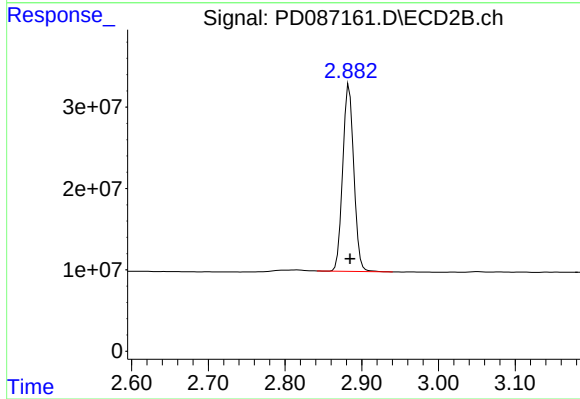




#1 Tetrachloro-m-xylene

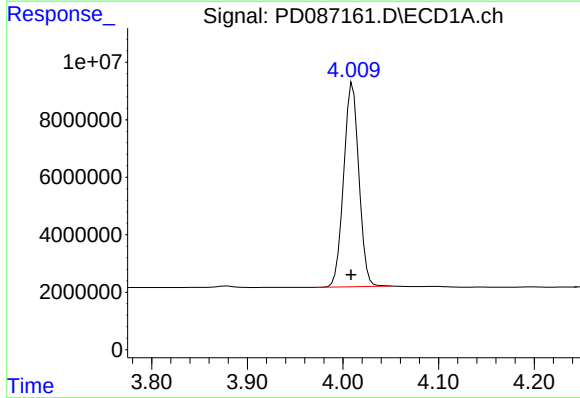
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 40943968
Conc: 22.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



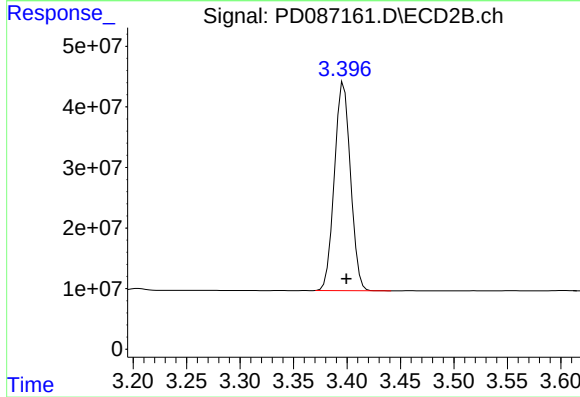
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: -0.001 min
Response: 230807861
Conc: 20.00 ng/ml



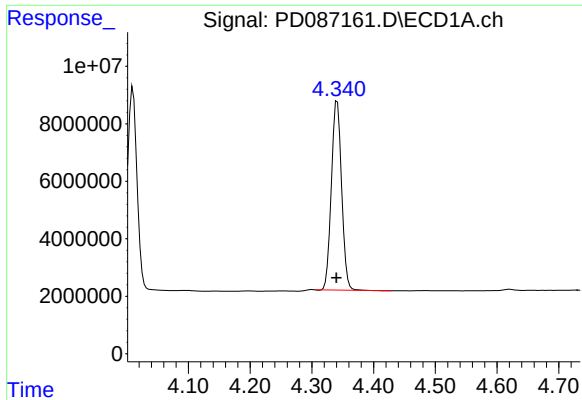
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.002 min
Response: 78771344
Conc: 22.37 ng/ml



#2 alpha-BHC

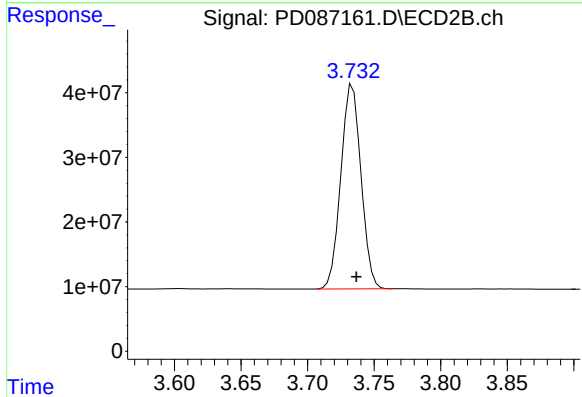
R.T.: 3.397 min
Delta R.T.: -0.002 min
Response: 360857067
Conc: 20.15 ng/ml



#3 gamma-BHC (Lindane)

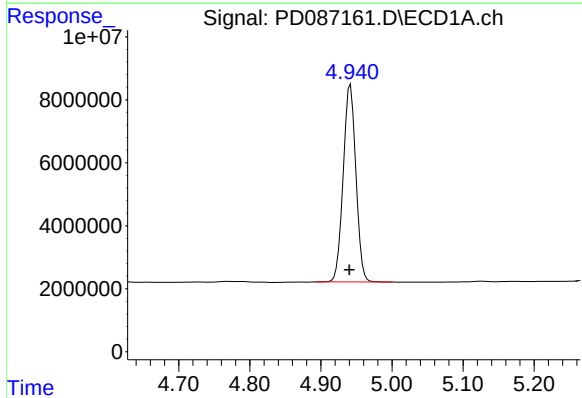
R.T.: 4.341 min
Delta R.T.: 0.001 min
Response: 75811062
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



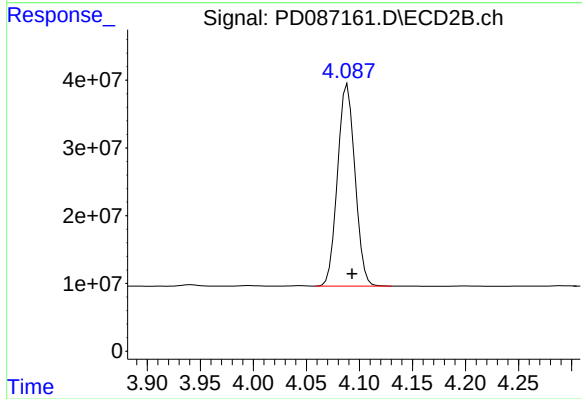
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.003 min
Response: 333904700
Conc: 20.02 ng/ml



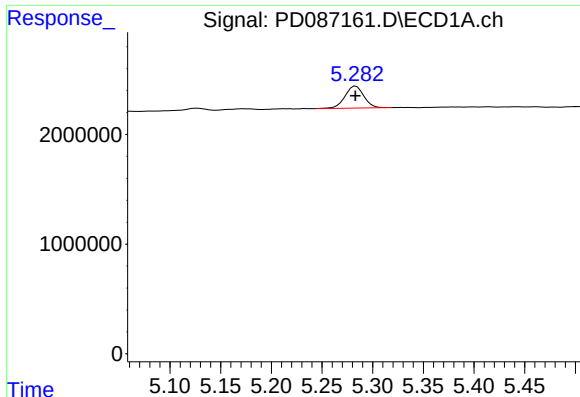
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 77755824
Conc: 22.38 ng/ml



#4 Heptachlor

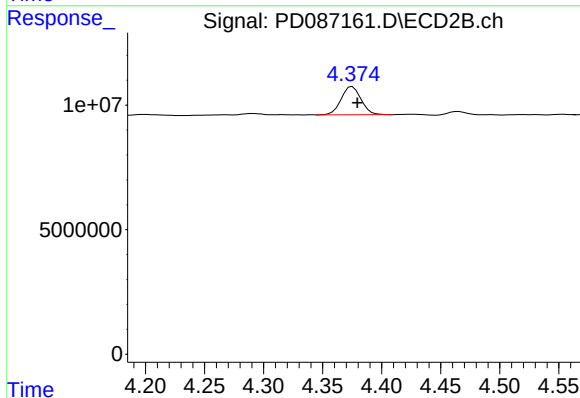
R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 340831667
Conc: 19.81 ng/ml



#5 Aldrin

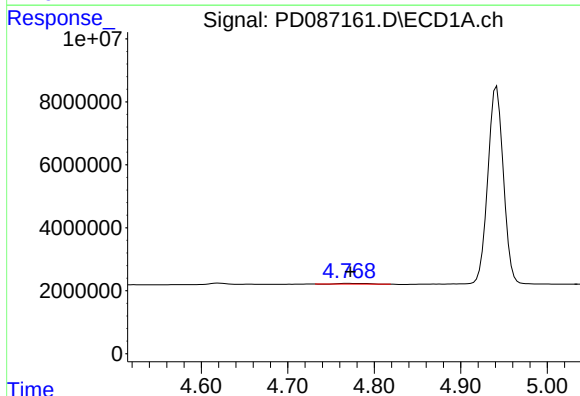
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 2590907
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



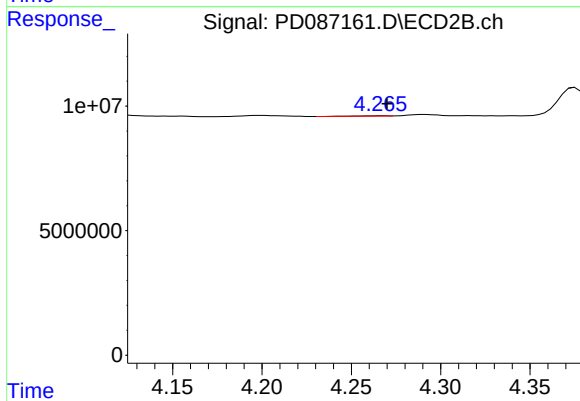
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 13258382
Conc: 0.78 ng/ml



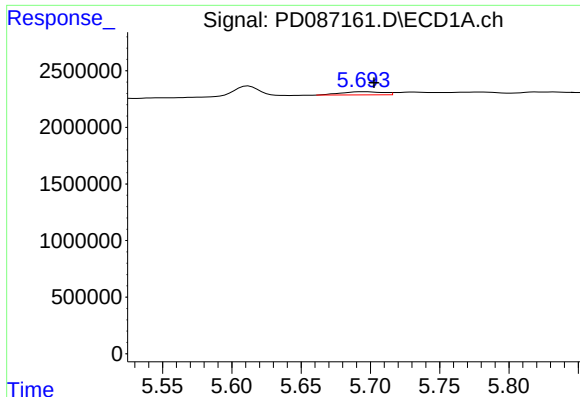
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 490777
Conc: 0.13 ng/ml



#7 delta-BHC

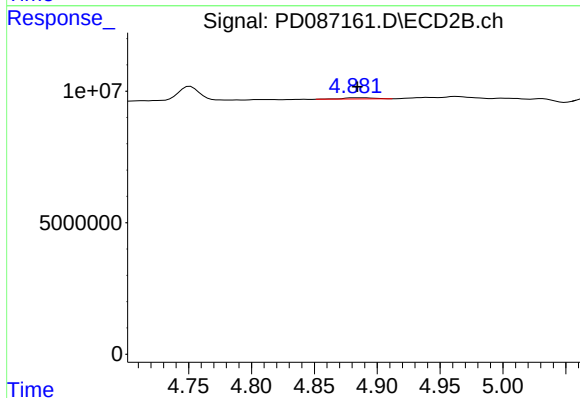
R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 224936
Conc: N.D.



#8 Heptachlor epoxide

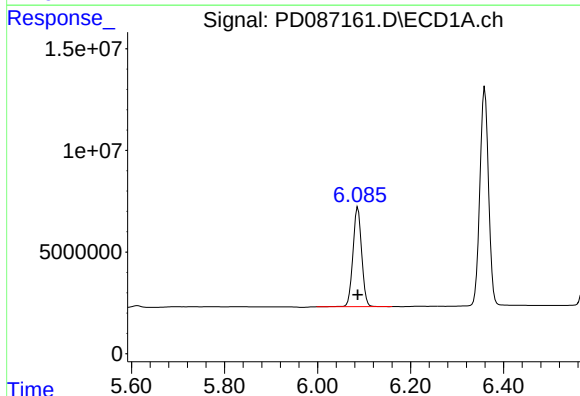
R.T.: 5.696 min
Delta R.T.: -0.007 min
Response: 594228
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



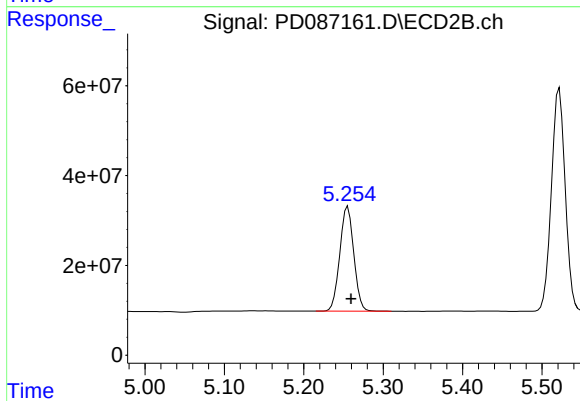
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 758485
Conc: N.D.



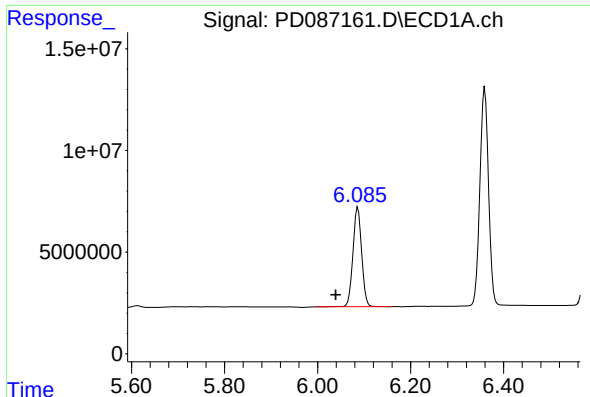
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 63686266
Conc: 21.42 ng/ml



#9 Endosulfan I

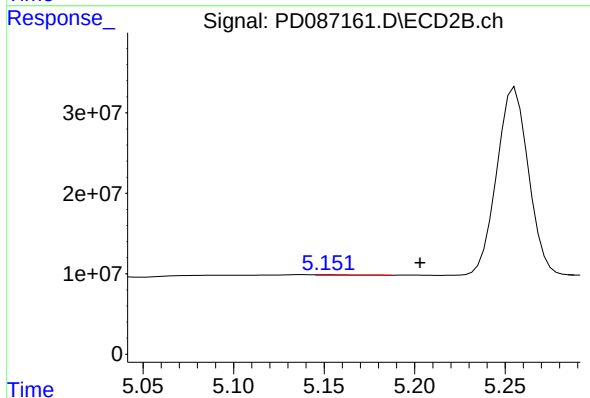
R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 285530996
Conc: 19.73 ng/ml



#11 cis-Chlordane

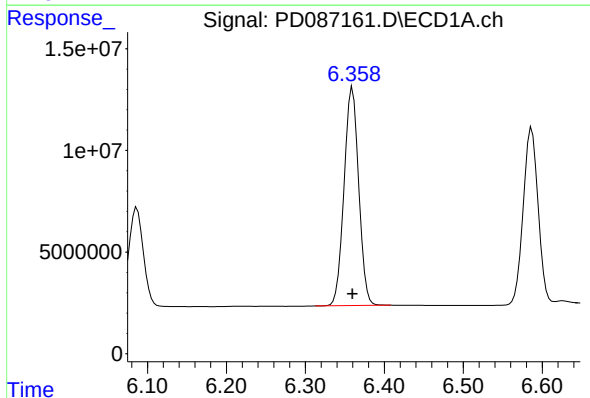
R.T.: 6.087 min
Delta R.T.: 0.047 min
Response: 63686266
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



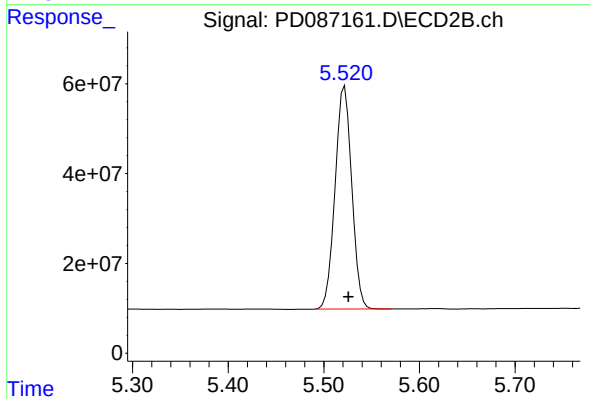
#11 cis-Chlordane

R.T.: 5.152 min
Delta R.T.: -0.051 min
Response: 917706
Conc: N.D.



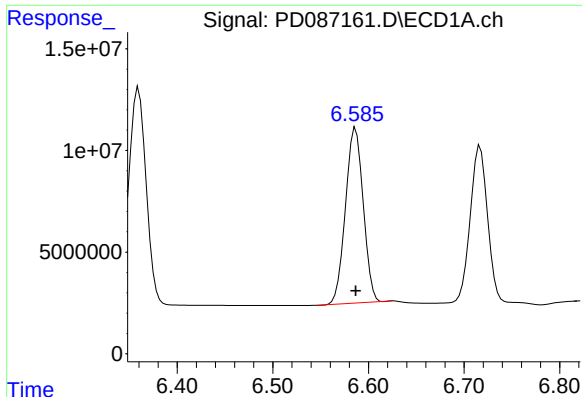
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 138595061
Conc: 42.28 ng/ml



#13 Dieldrin

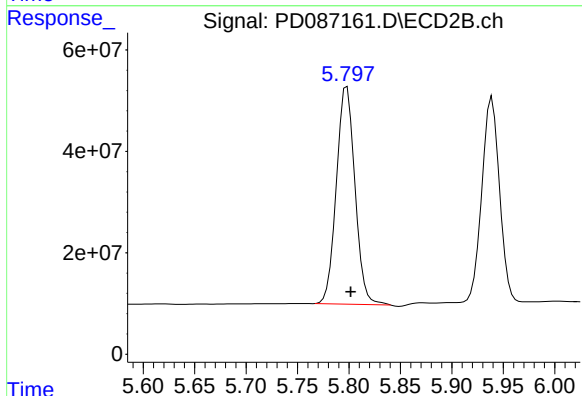
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 600339167
Conc: 39.29 ng/ml



#14 Endrin

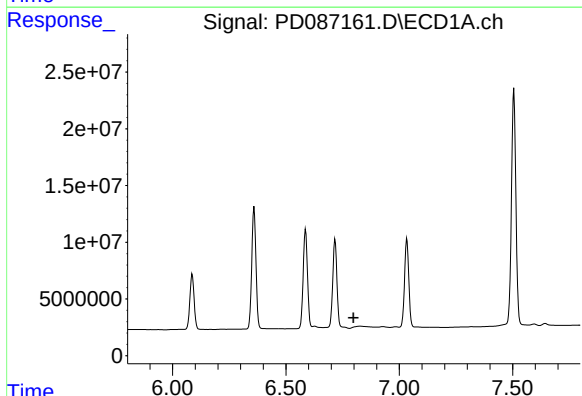
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 111741651
Conc: 41.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



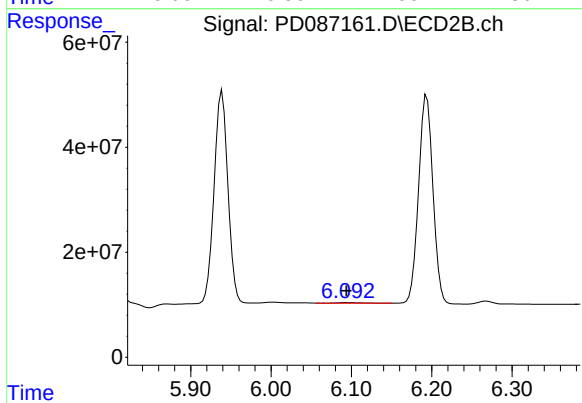
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 539685709
Conc: 39.07 ng/ml



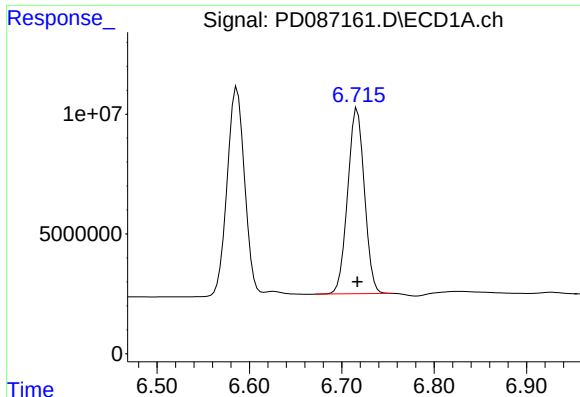
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: -471973
Conc: N.D.



#15 Endosulfan II

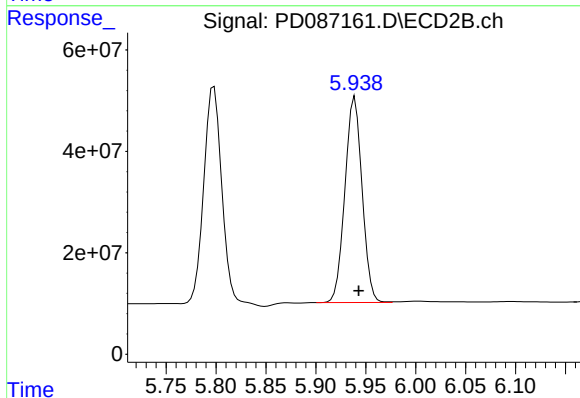
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 3583342
Conc: 0.26 ng/ml



#16 4,4'-DDD

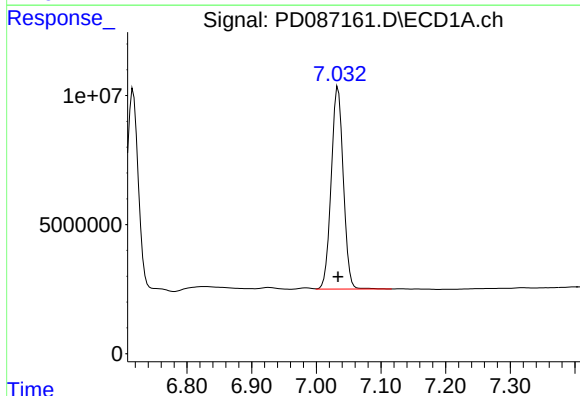
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 97583511
Conc: 41.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



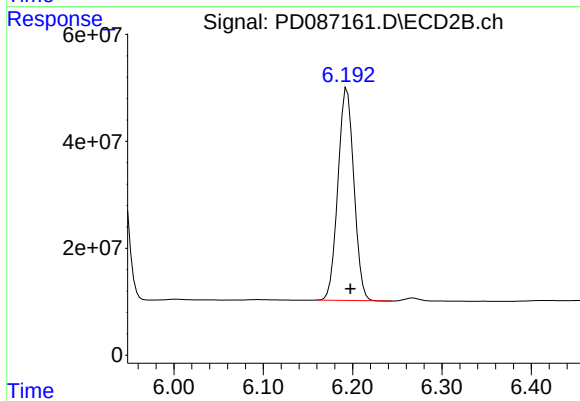
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 485134582
Conc: 40.16 ng/ml



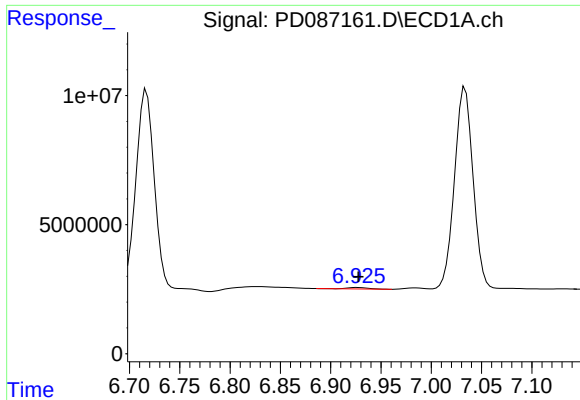
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 101705628
Conc: 41.03 ng/ml



#17 4,4'-DDT

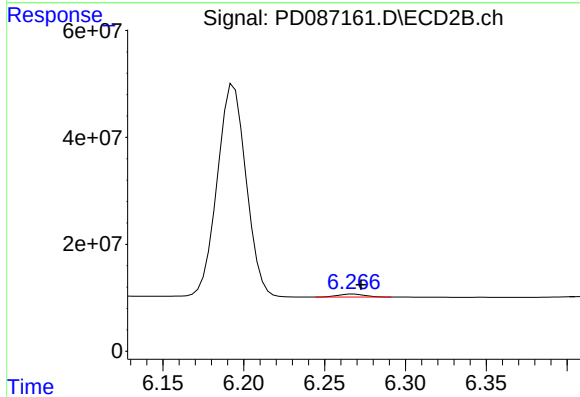
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 492636786
Conc: 38.10 ng/ml



#18 Endrin aldehyde

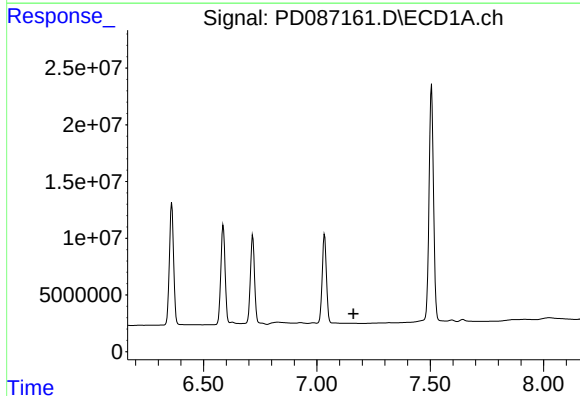
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 773026
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



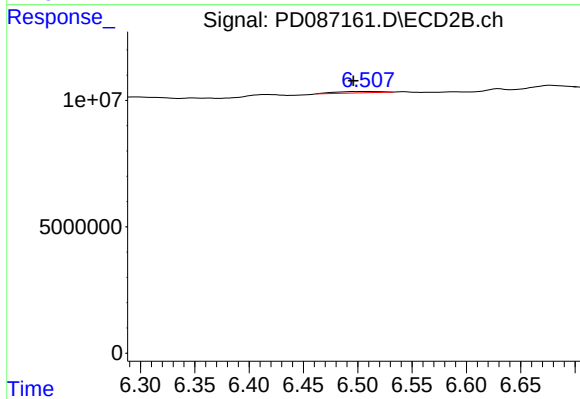
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 6553587
Conc: 0.61 ng/ml



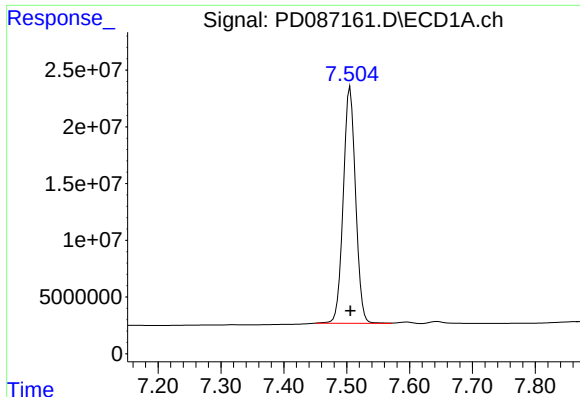
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

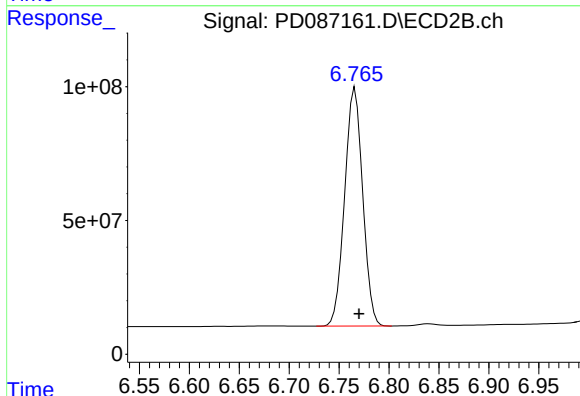
R.T.: 6.508 min
Delta R.T.: 0.012 min
Response: 1603868
Conc: 0.12 ng/ml



#20 Methoxychlor

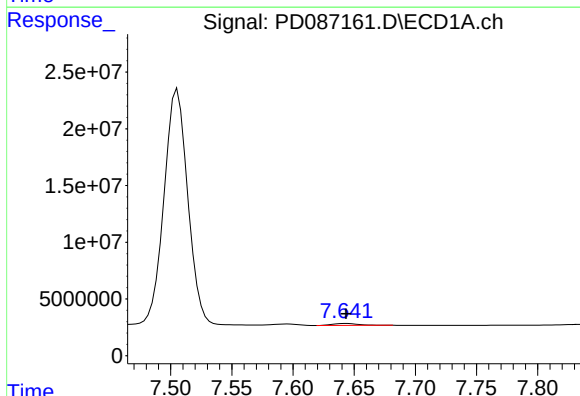
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 283096074
Conc: 209.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



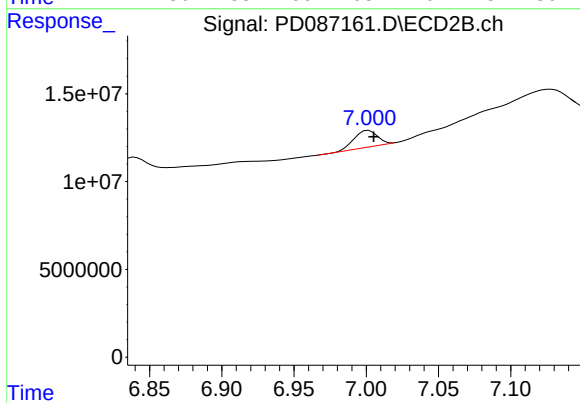
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 1121728508
Conc: 194.02 ng/ml



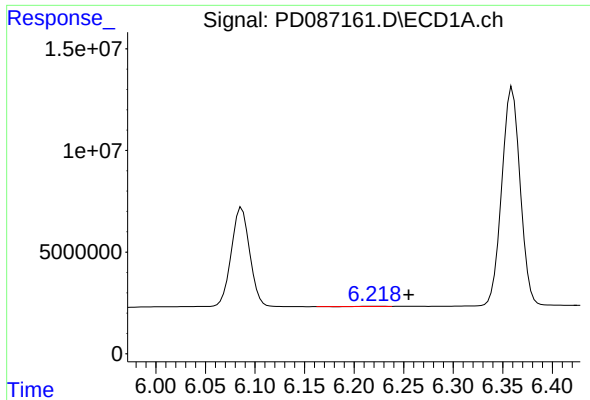
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 2434850
Conc: 0.80 ng/ml



#21 Endrin ketone

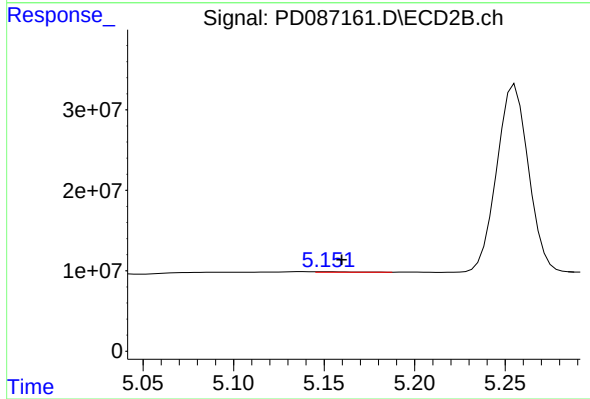
R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 10499057
Conc: 0.70 ng/ml



#22 Toxaphene-1

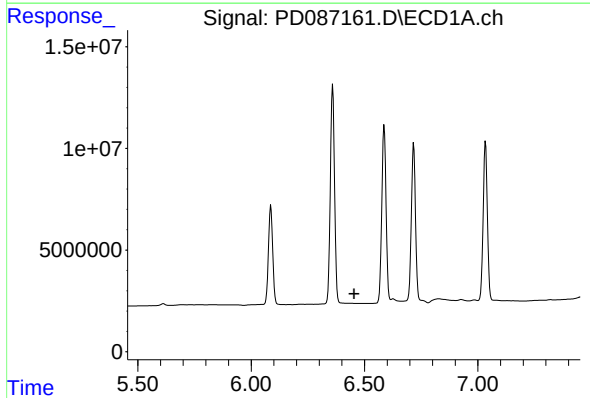
R.T.: 6.220 min
Delta R.T.: -0.036 min
Response: 67059
Conc: 3.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



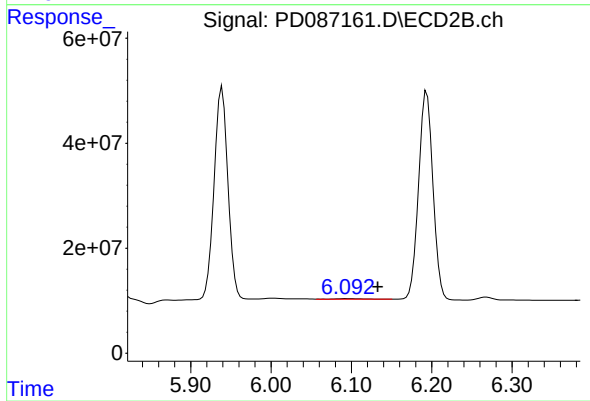
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.008 min
Response: 917706
Conc: 11.25 ng/ml



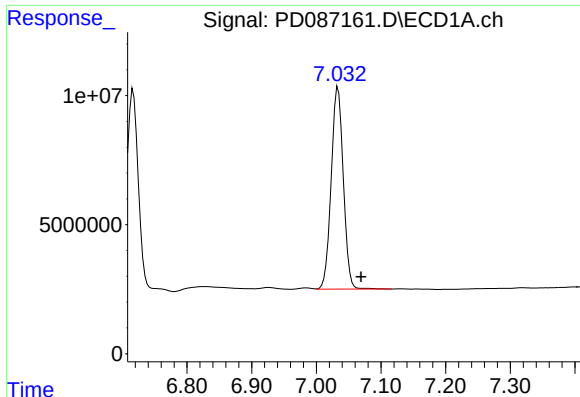
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

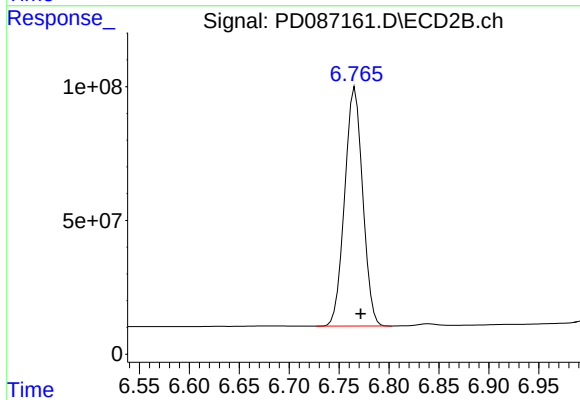
R.T.: 6.094 min
Delta R.T.: -0.039 min
Response: 3583342
Conc: 39.97 ng/ml



#24 Toxaphene-3

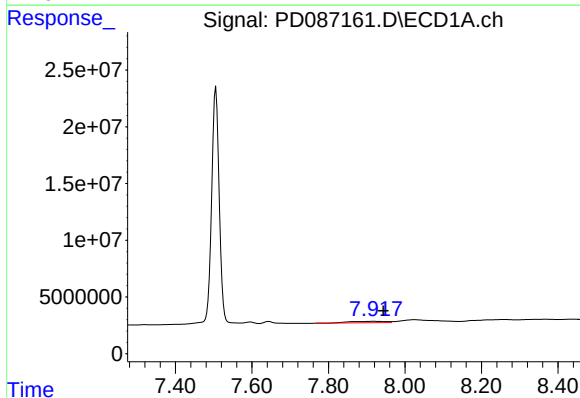
R.T.: 7.034 min
Delta R.T.: -0.036 min
Response: 101705628
Conc: 1255.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



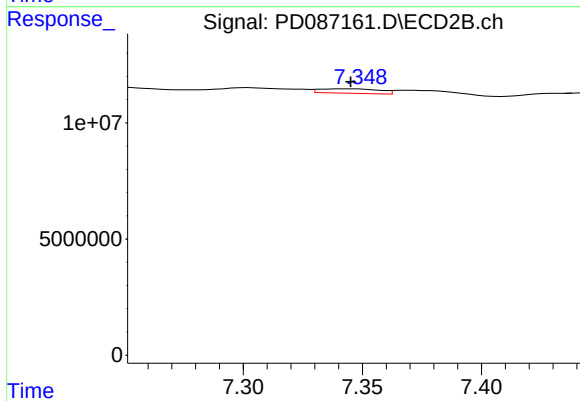
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 1121728508
Conc: 3798.97 ng/ml



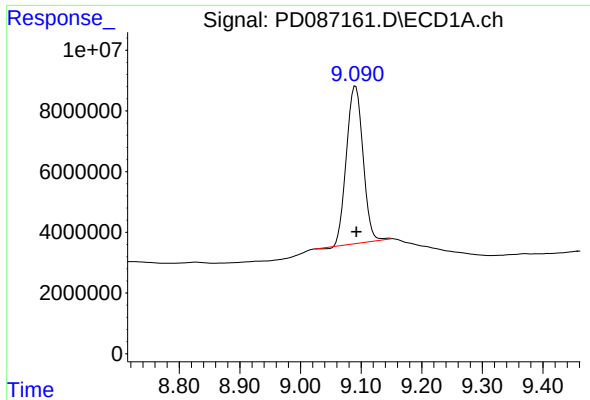
#26 Toxaphene-5

R.T.: 7.918 min
Delta R.T.: -0.025 min
Response: 8670647
Conc: 196.56 ng/ml



#26 Toxaphene-5

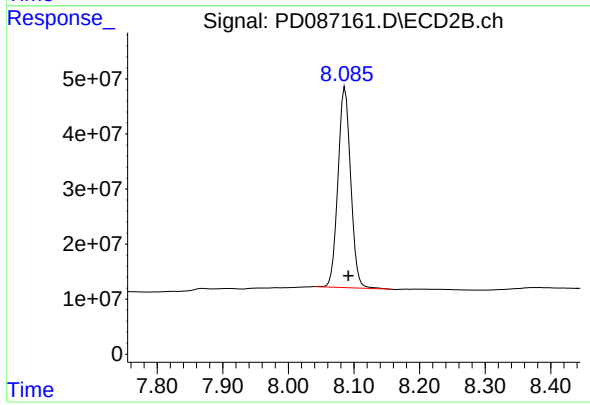
R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 3391706
Conc: 21.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 99210234
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3181



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 490532224
Conc: 38.49 ng/ml