

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012125\
 Data File : PD087470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 12:40
 Operator : AR\AJ
 Sample : INDB350
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3208

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 03:19:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

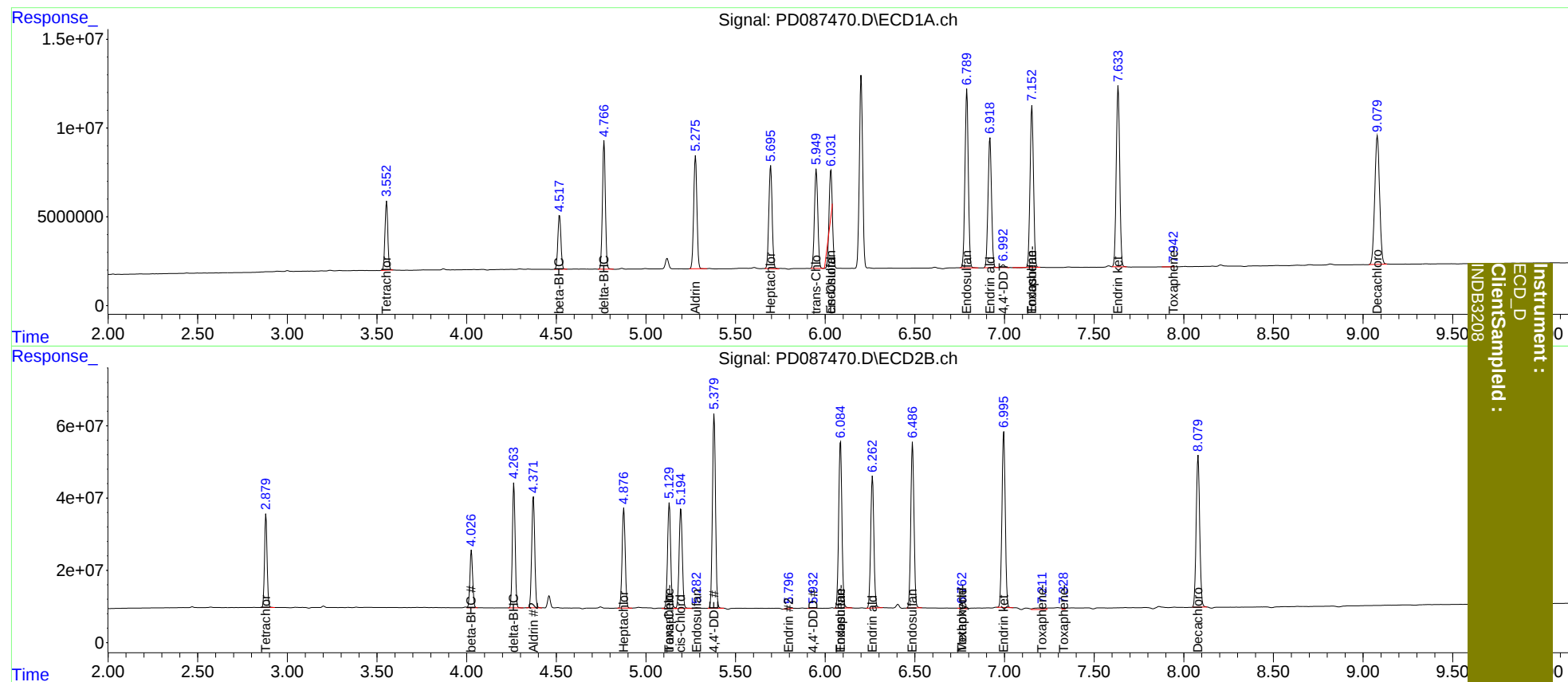
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.881	42995689	257.8E6	21.097	20.842
27)	SA Decachlor...	9.080	8.080	135.8E6	574.3E6	40.617	39.648
Target Compounds							
2)	A alpha-BHC	4.003	3.385	38839	1376081	<MDL	<MDL #
3)	MA gamma-BHC...	4.345	3.726	-43454	443322	N.D.	<MDL
4)	MA Heptachlor	4.933	0.000	135740	0	<MDL	N.D. #
5)	MB Aldrin	5.277	4.373	79820659	360.6E6	19.930	19.948
6)	B beta-BHC	4.519	4.027	36303965	169.8E6	20.213	19.905
7)	B delta-BHC	4.767	4.264	82157473	371.9E6	19.882	19.924
8)	B Heptachlo...	5.696	4.877	74565605	335.3E6	19.957	19.809
9)	A Endosulfan I	6.032f	5.283	17750029	1591879	5.095	0.100 #
10)	B trans-Chl...	5.950	5.131	72207235	355.6E6	19.600	19.778
11)	B cis-Chlor...	6.032	5.195	17750029	344.6E6	4.775	19.907 #
12)	B 4,4'-DDE	6.151f	5.381	24811	643.4E6	<MDL	39.283 #
13)	MA Dieldrin	6.360	5.517	127878	904180	<MDL	<MDL #
14)	MA Endrin	6.527f	5.798	128059	4286753	<MDL	0.287 #
15)	B Endosulfa...	6.790	6.086	130.5E6	585.3E6	40.548	39.505
16)	A 4,4'-DDD	6.701	5.933	182649	1697433	<MDL	0.127 #
17)	MA 4,4'-DDT	6.993f	6.205	2098131	830076	0.724	<MDL #
18)	B Endrin al...	6.919	6.264	98874026	452.0E6	39.239	39.210
19)	B Endosulfa...	7.153	6.487	121.6E6	569.9E6	39.384	39.205
20)	A Methoxychlor	7.499	6.763	31807	2926630	<MDL	0.475 #
21)	B Endrin ke...	7.634	6.996	136.0E6	624.8E6	39.518	39.342
22)	Toxaphene-1	0.000	5.131	0	355.6E6	N.D.	4096.460
23)	Toxaphene-2	0.000	6.086f	0	585.3E6	N.D.	6252.977
24)	Toxaphene-3	0.000	6.763	0	2926630	N.D.	9.833
25)	Toxaphene-4	7.153	7.212	121.6E6	19113690	1862.546	90.226 #
26)	Toxaphene-5	7.936	7.329	30339	3876284	0.624	24.996 #

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

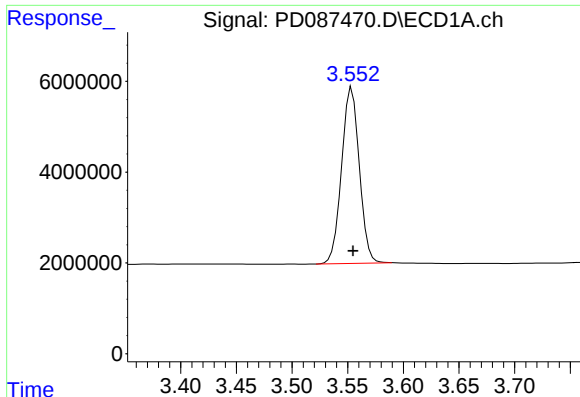
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012125\
Data File : PD087470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 12:40
Operator : AR\AJ
Sample : INDB350
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 03:19:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



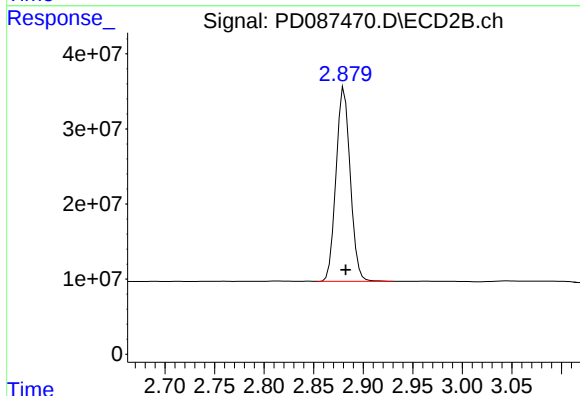
Instrument :
ECD_D
ClientSampled :
INDB3208



#1 Tetrachloro-m-xylene

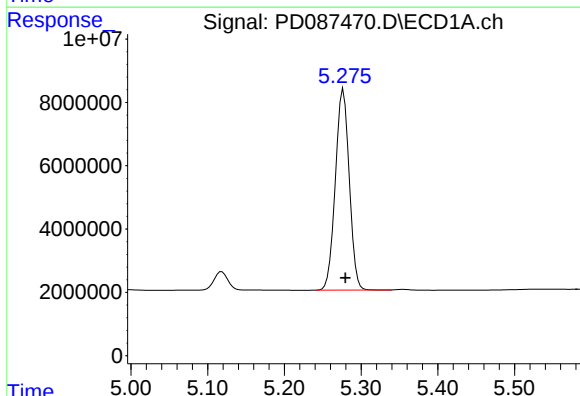
R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 42995689
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



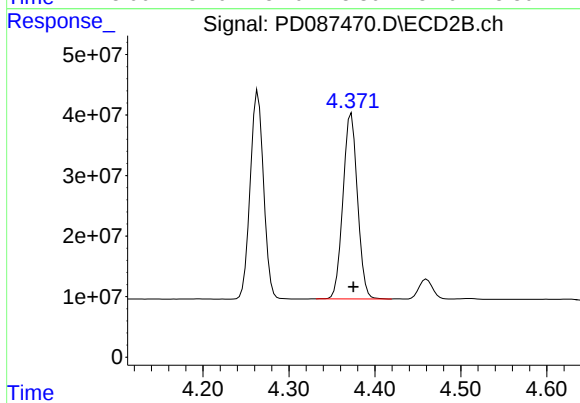
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.001 min
Response: 257765311
Conc: 20.84 ng/ml



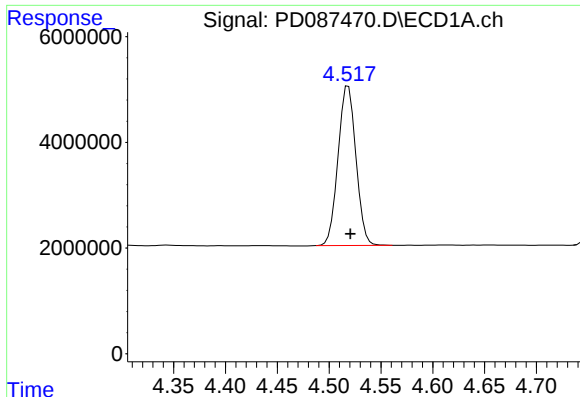
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 79820659
Conc: 19.93 ng/ml



#5 Aldrin

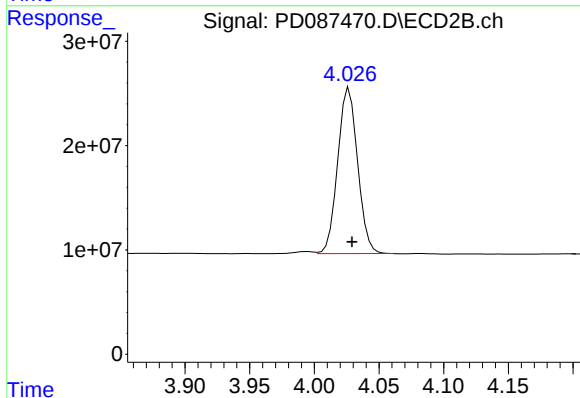
R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 360550702
Conc: 19.95 ng/ml



#6 beta-BHC

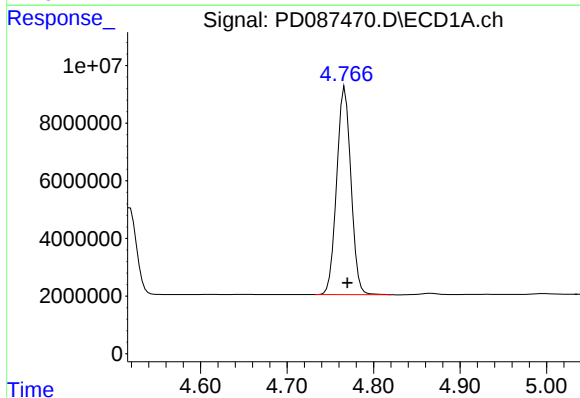
R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 36303965
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



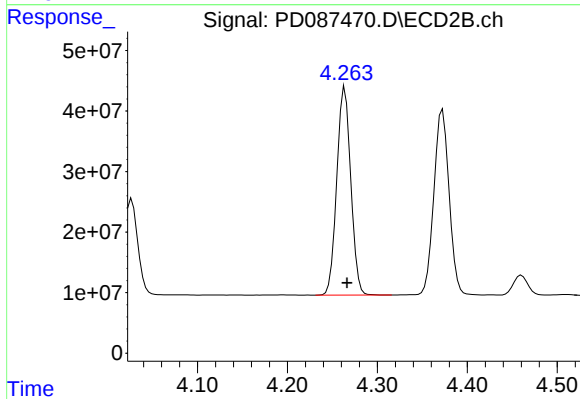
#6 beta-BHC

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 169795650
Conc: 19.90 ng/ml



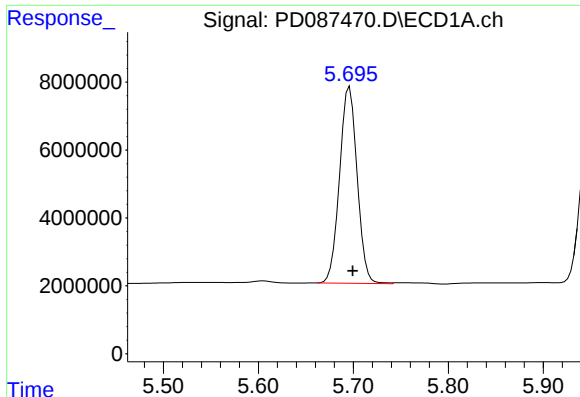
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.003 min
Response: 82157473
Conc: 19.88 ng/ml



#7 delta-BHC

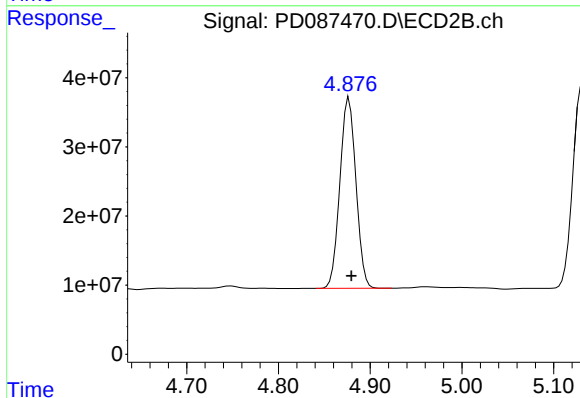
R.T.: 4.264 min
Delta R.T.: -0.002 min
Response: 371856574
Conc: 19.92 ng/ml



#8 Heptachlor epoxide

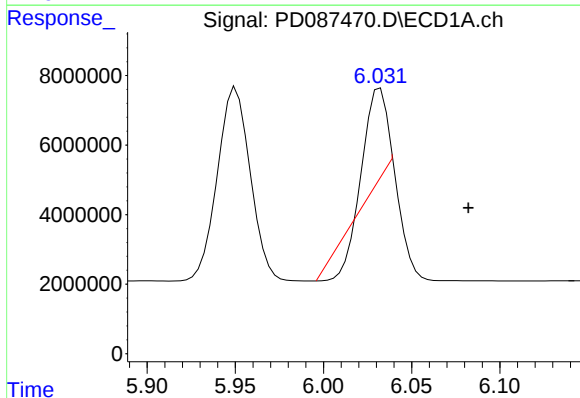
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 74565605
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



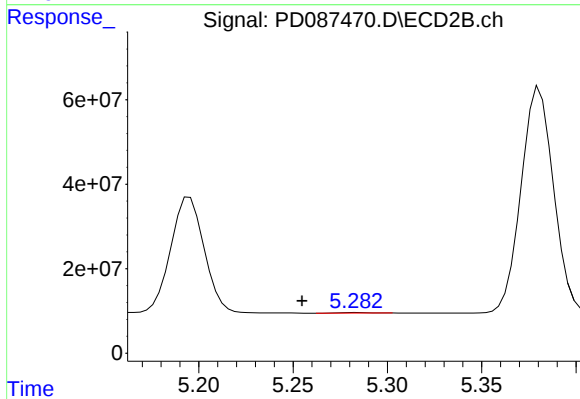
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 335270190
Conc: 19.81 ng/ml



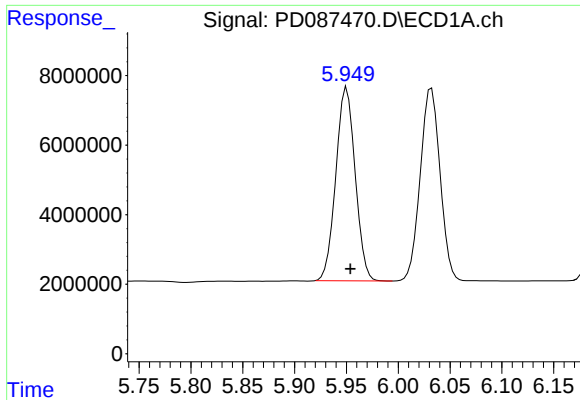
#9 Endosulfan I

R.T.: 6.032 min
Delta R.T.: -0.050 min
Response: 17750029
Conc: 5.09 ng/ml



#9 Endosulfan I

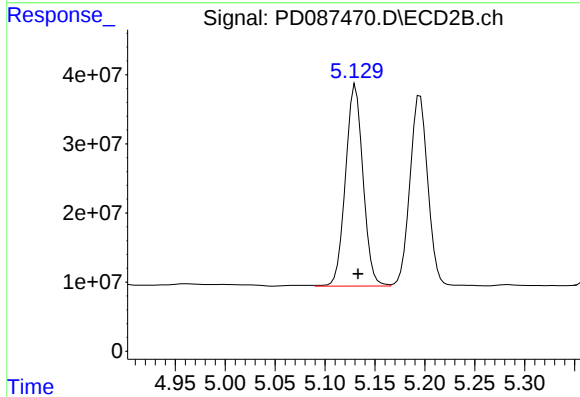
R.T.: 5.283 min
Delta R.T.: 0.029 min
Response: 1591879
Conc: 0.10 ng/ml



#10 trans-Chlordane

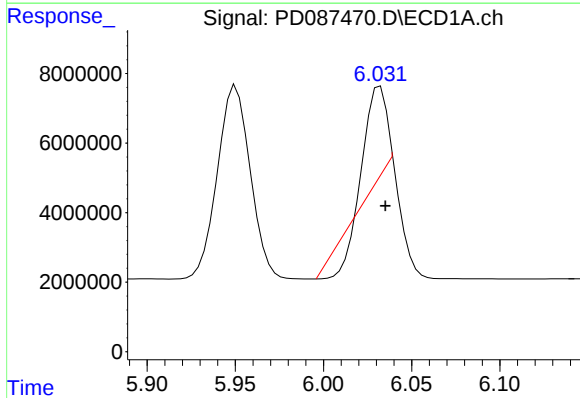
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 72207235
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



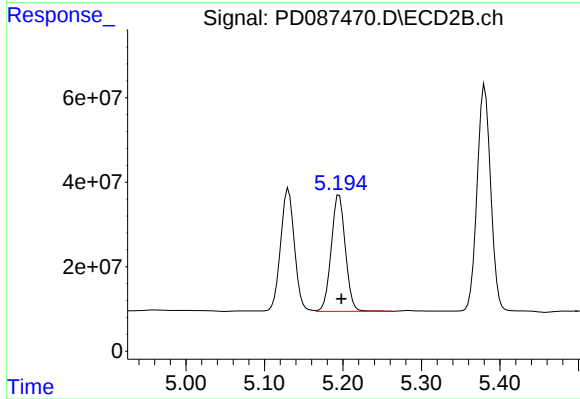
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 355566303
Conc: 19.78 ng/ml



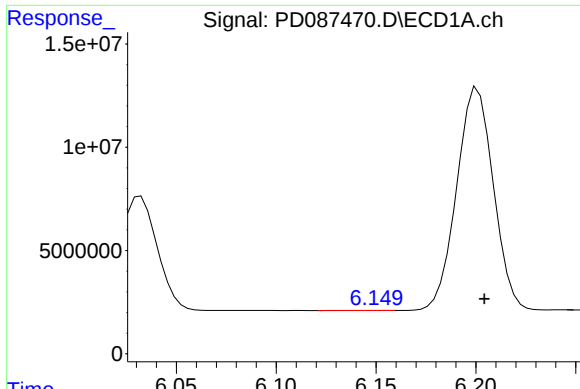
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 17750029
Conc: 4.77 ng/ml



#11 cis-Chlordane

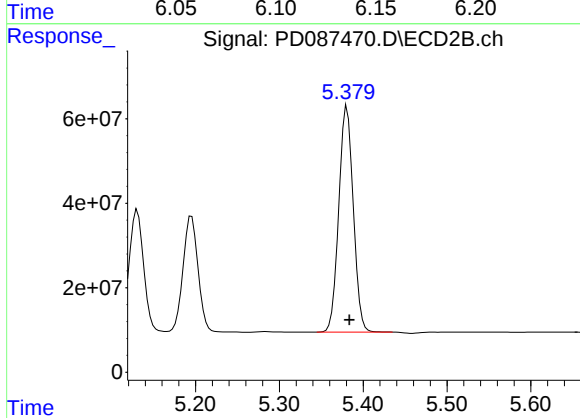
R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 344550747
Conc: 19.91 ng/ml



#12 4,4'-DDE

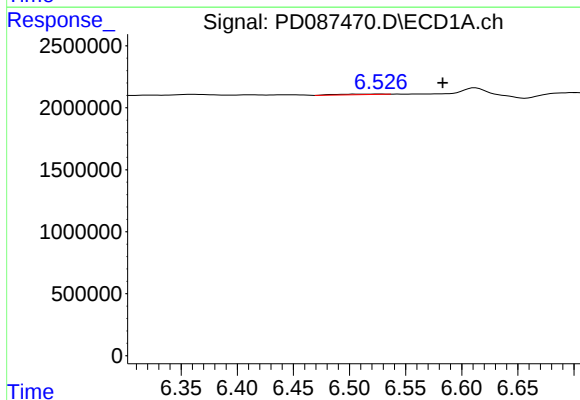
R.T.: 6.151 min
Delta R.T.: -0.054 min
Response: 24811
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3208



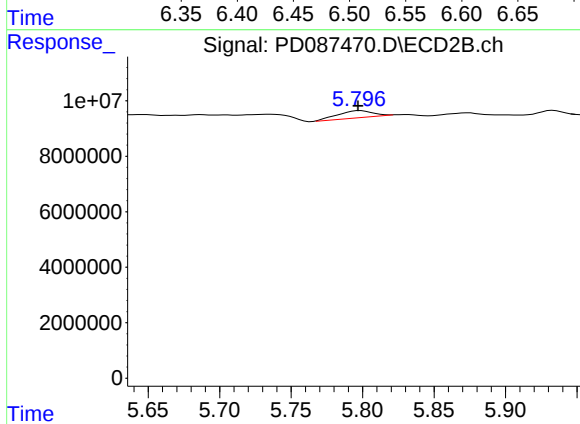
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 643407450
Conc: 39.28 ng/ml



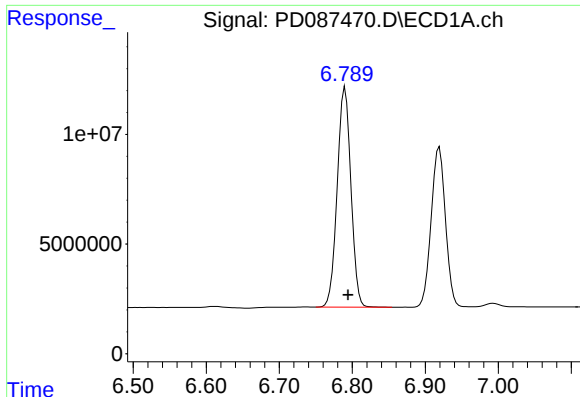
#14 Endrin

R.T.: 6.527 min
Delta R.T.: -0.056 min
Response: 128059
Conc: N.D.



#14 Endrin

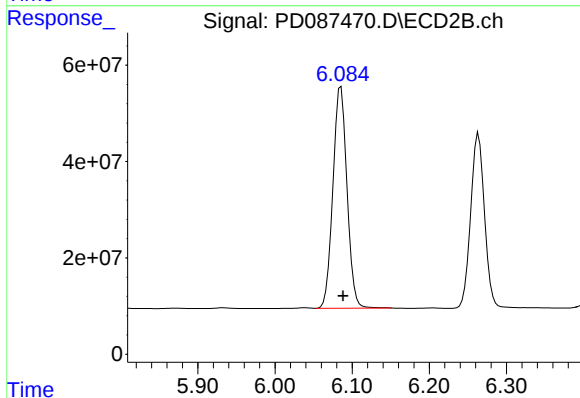
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 4286753
Conc: 0.29 ng/ml



#15 Endosulfan II

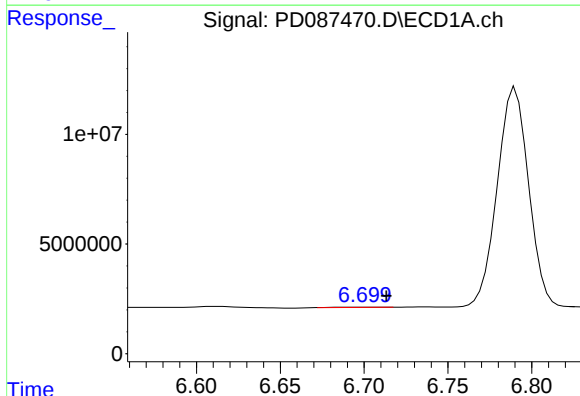
R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 130538981
Conc: 40.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



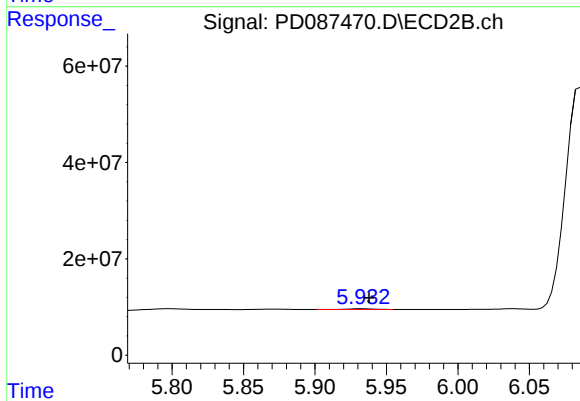
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 585256418
Conc: 39.51 ng/ml



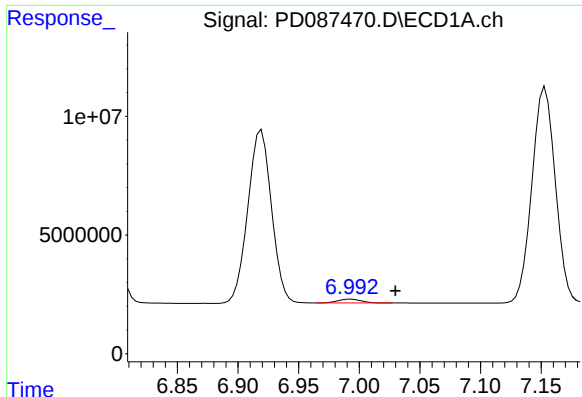
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.012 min
Response: 182649
Conc: N.D.



#16 4,4'-DDD

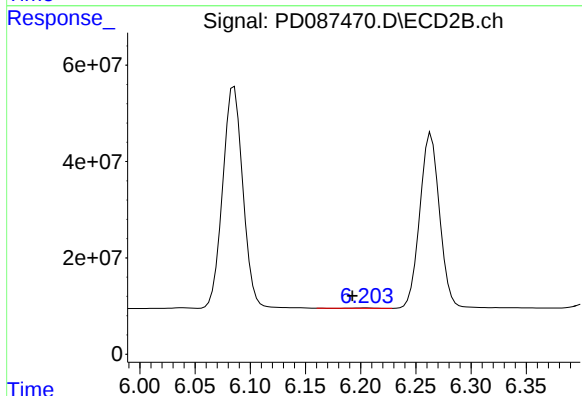
R.T.: 5.933 min
Delta R.T.: -0.005 min
Response: 1697433
Conc: 0.13 ng/ml



#17 4,4'-DDT

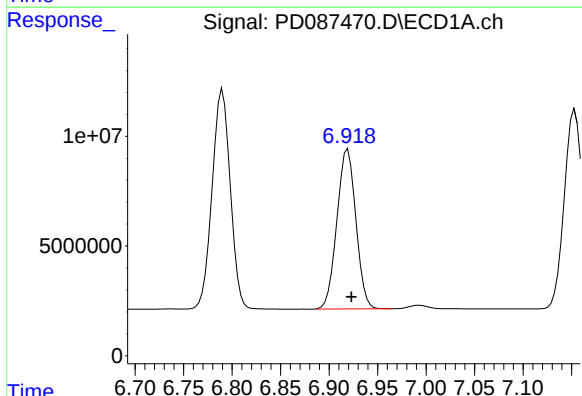
R.T.: 6.993 min
Delta R.T.: -0.037 min
Response: 2098131
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



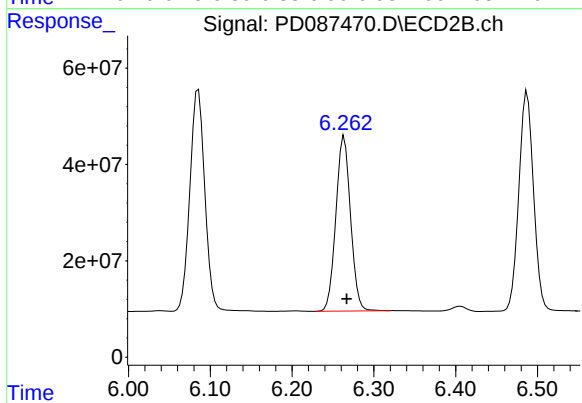
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: 0.012 min
Response: 830076
Conc: N.D.



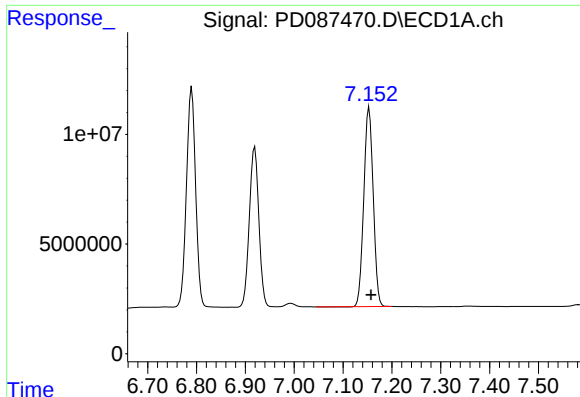
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: -0.004 min
Response: 98874026
Conc: 39.24 ng/ml



#18 Endrin aldehyde

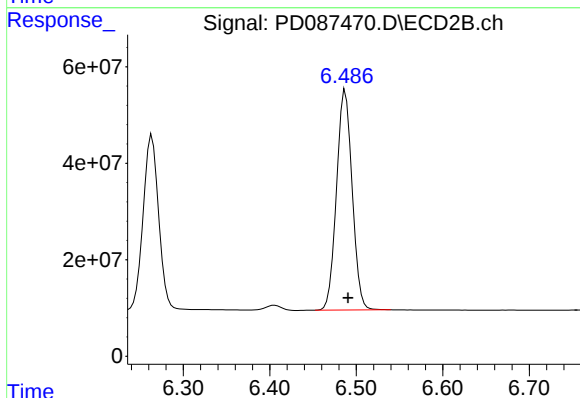
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 452045134
Conc: 39.21 ng/ml



#19 Endosulfan Sulfate

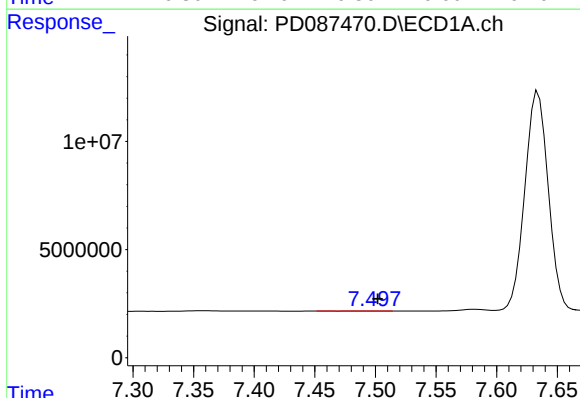
R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 121590411
Conc: 39.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



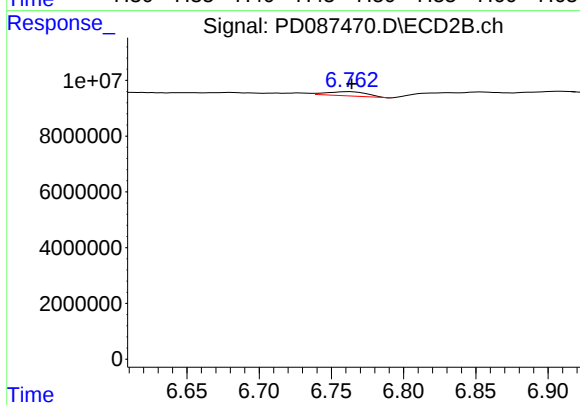
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 569929773
Conc: 39.21 ng/ml



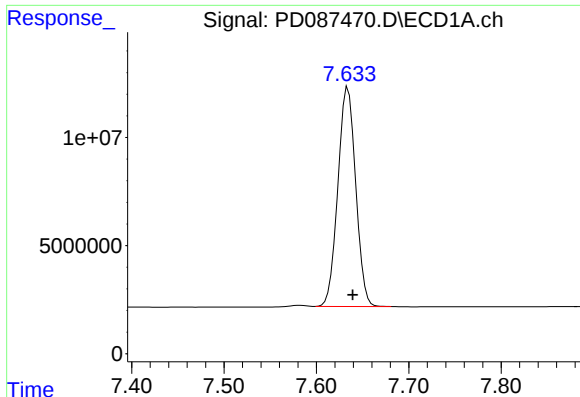
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 31807
Conc: N.D.



#20 Methoxychlor

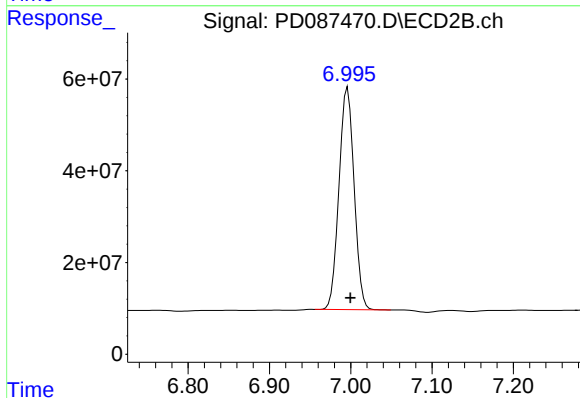
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 2926630
Conc: 0.48 ng/ml



#21 Endrin ketone

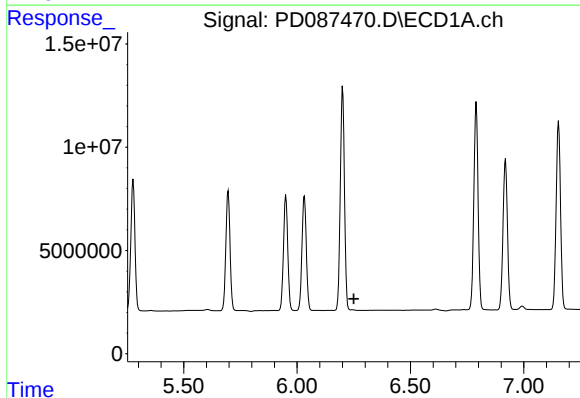
R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 136048107
Conc: 39.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



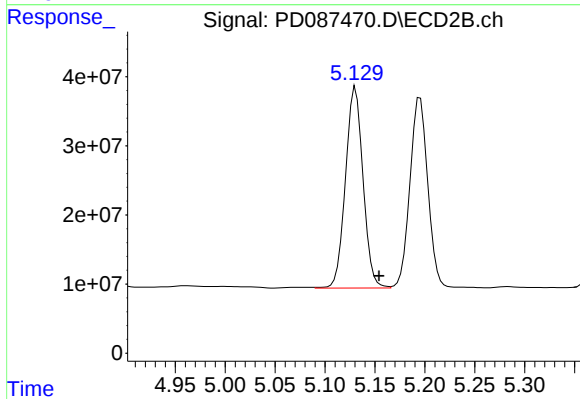
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 624823720
Conc: 39.34 ng/ml



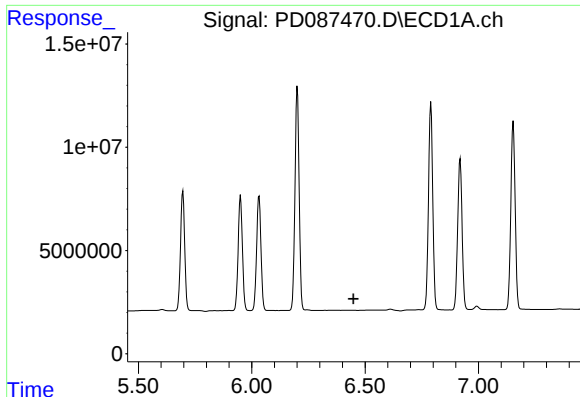
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

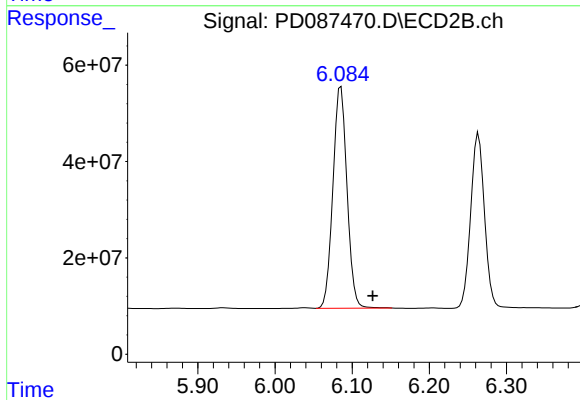
R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 355566303
Conc: 4096.46 ng/ml



#23 Toxaphene-2

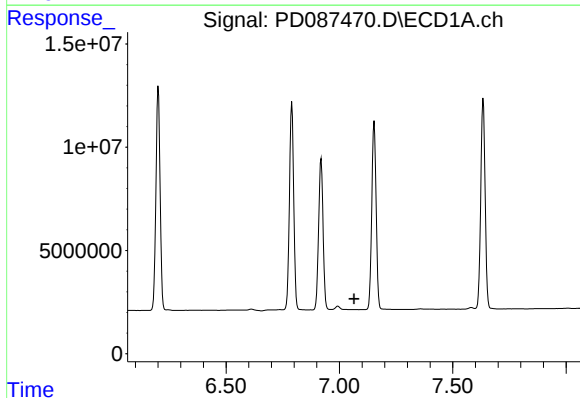
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3208



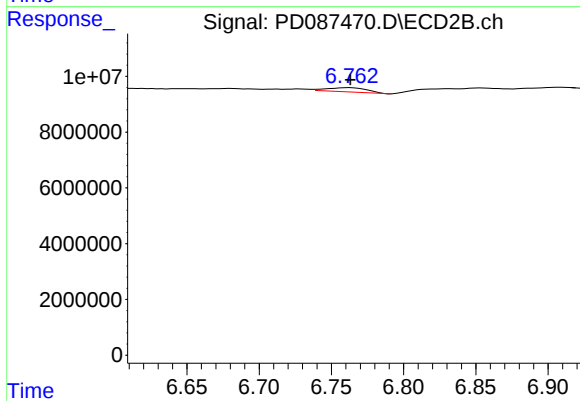
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.041 min
Response: 585256418
Conc: 6252.98 ng/ml



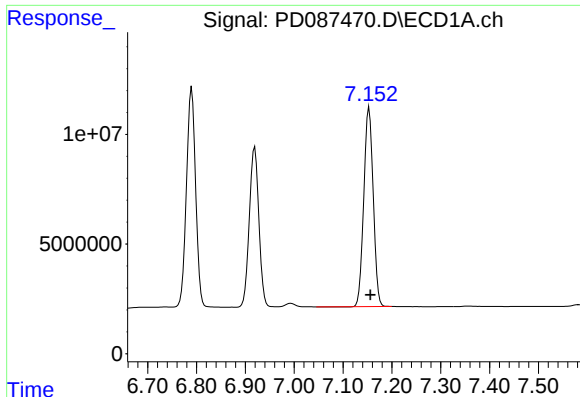
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

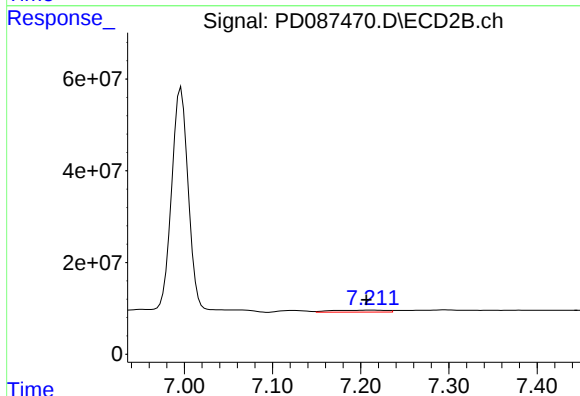
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2926630
Conc: 9.83 ng/ml



#25 Toxaphene-4

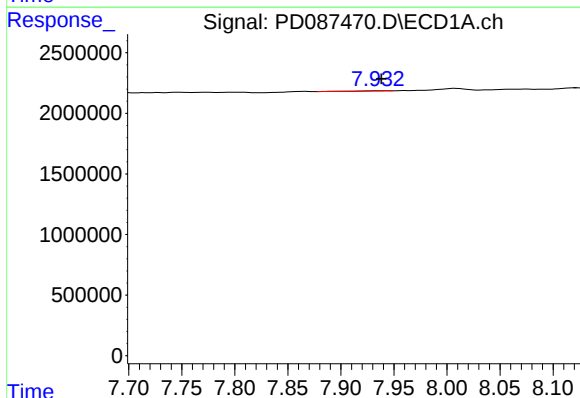
R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 121590411
Conc: 1862.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



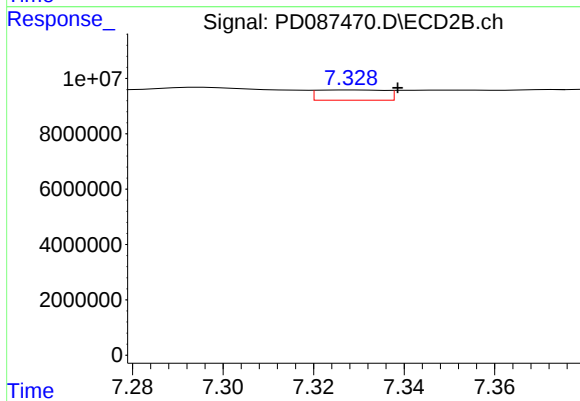
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.006 min
Response: 19113690
Conc: 90.23 ng/ml



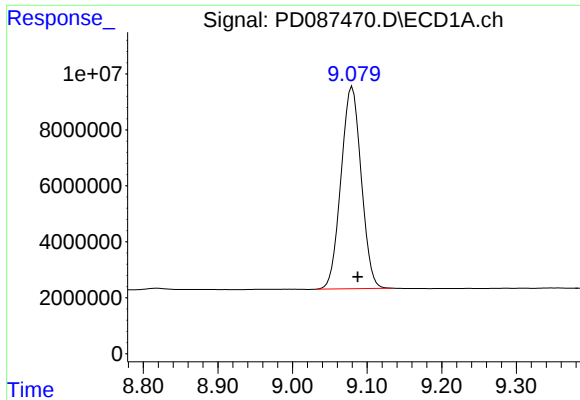
#26 Toxaphene-5

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 30339
Conc: 0.62 ng/ml



#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 3876284
Conc: 25.00 ng/ml



#27 Decachlorobiphenyl

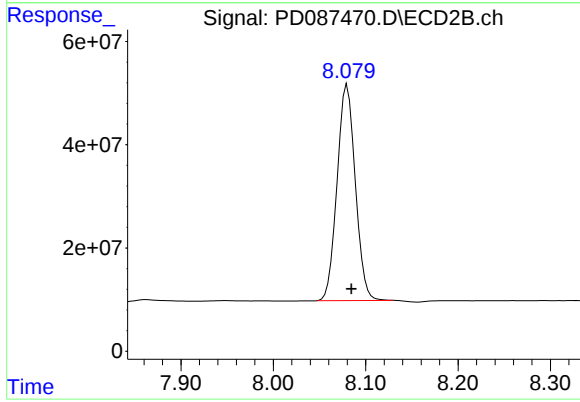
R.T.: 9.080 min

Delta R.T.: -0.008 min

Response: 135795983

Conc: 40.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3208



#27 Decachlorobiphenyl

R.T.: 8.080 min

Delta R.T.: -0.005 min

Response: 574279731

Conc: 39.65 ng/ml