

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
 Data File : PD086835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 02:42
 Operator : AR\AJ
 Sample : INDB327
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3160

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:25:35 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

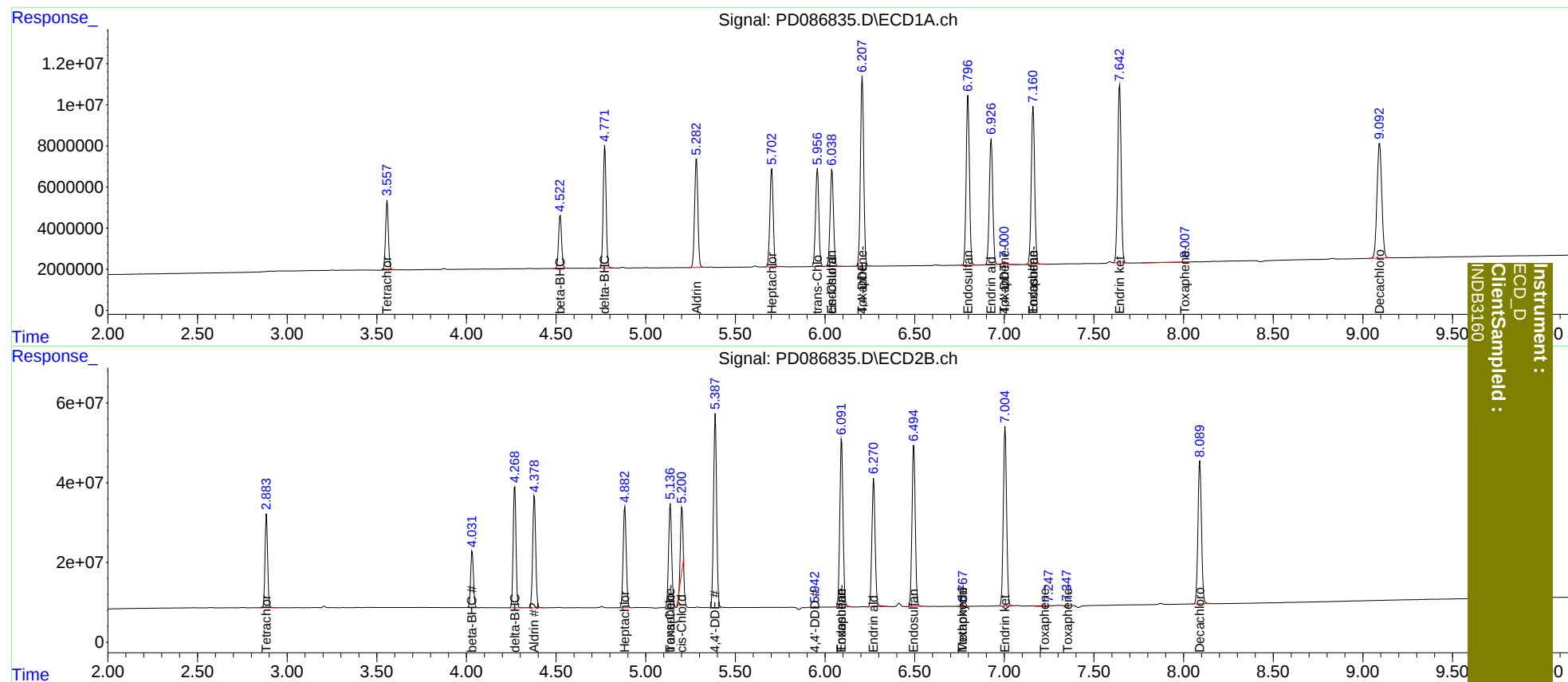
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	37508209	236.1E6	20.397	20.461
27)	SA Decachlor...	9.093	8.091	103.5E6	492.7E6	38.889	38.656
Target Compounds							
2)	A alpha-BHC	4.010	3.391	21482	957017	<MDL	<MDL #
3)	MA gamma-BHC...	4.351	3.747	233713	191523	<MDL	<MDL #
4)	MA Heptachlor	4.941	4.092	58971	352460	<MDL	<MDL #
5)	MB Aldrin	5.283	4.379	66812938	327.2E6	18.921	19.154
6)	B beta-BHC	4.523	4.032	30163273	152.7E6	19.028	19.333
7)	B delta-BHC	4.772	4.270	68065743	333.5E6	18.703	18.992
8)	B Heptachlo...	5.703	4.884	61653124	303.7E6	18.862	19.151
9)	A Endosulfan I	6.039f	5.290	61704742	954607	20.754	<MDL #
10)	B trans-Chl...	5.958	5.137	60397179	312.5E6	18.884	18.919
11)	B cis-Chlor...	6.039	5.202	61704742	129.2E6	18.967	8.060 #
12)	B 4,4'-DDE	6.208	5.388	116.4E6	582.7E6	37.724	38.215
13)	MA Dieldrin	6.360	0.000	57306	0	<MDL	N.D. #
14)	MA Endrin	6.525f	5.806	52151	353449	<MDL	<MDL #
15)	B Endosulfa...	6.798	6.093	105.3E6	529.7E6	37.954	37.959
16)	A 4,4'-DDD	0.000	5.944	0	2036948	N.D.	0.169
17)	MA 4,4'-DDT	7.001	6.213	1580214	947219	0.638	<MDL #
18)	B Endrin al...	6.927	6.272	82348815	405.9E6	37.466	37.823
19)	B Endosulfa...	7.161	6.495	101.3E6	509.0E6	37.564	37.930
20)	A Methoxychlor	0.000	6.769	0	760335	N.D.	0.132
21)	B Endrin ke...	7.643	7.005	115.3E6	567.5E6	37.799	37.982
22)	Toxaphene-1	6.208f	5.137	116.4E6	312.5E6	5663.764	3830.412 #
23)	Toxaphene-2	0.000	6.093f	0	529.7E6	N.D.	5908.640
24)	Toxaphene-3	7.001f	6.769	1580214	760335	19.510	2.575 #
25)	Toxaphene-4	7.161	7.226	101.3E6	9243993	1681.870	44.718 #
26)	Toxaphene-5	8.011f	7.344	220320	3626490	4.995	23.102 #

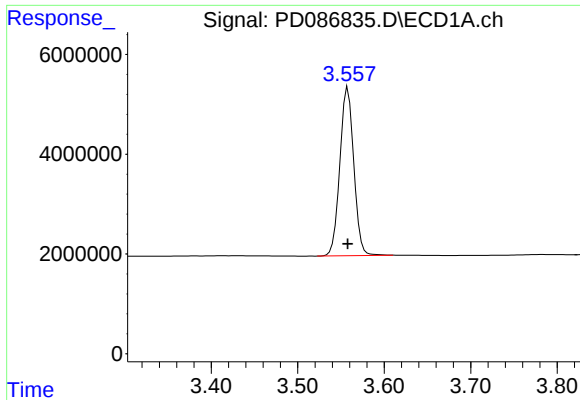
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
Data File : PD086835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 02:42
Operator : AR\AJ
Sample : INDB327
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:25:35 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

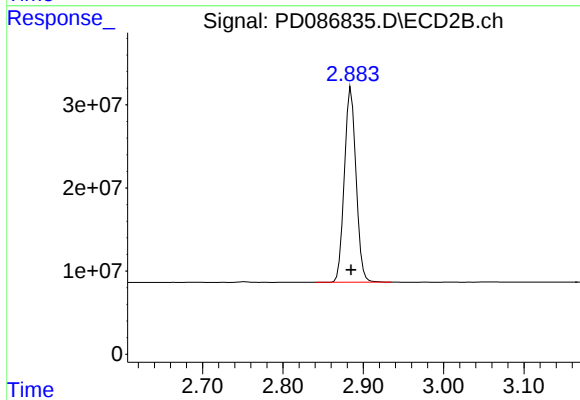




#1 Tetrachloro-m-xylene

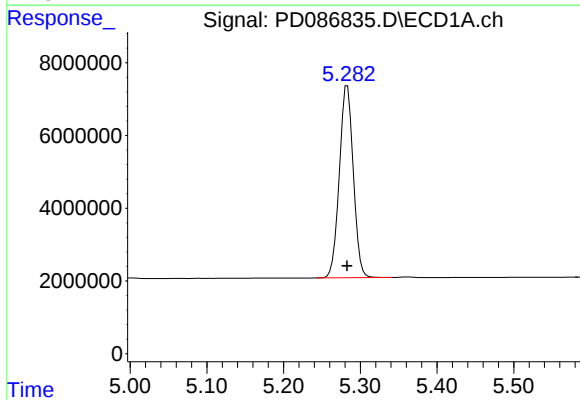
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 37508209
Conc: 20.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



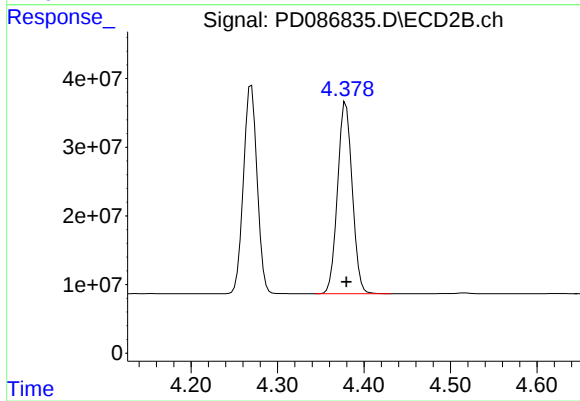
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 236140782
Conc: 20.46 ng/ml



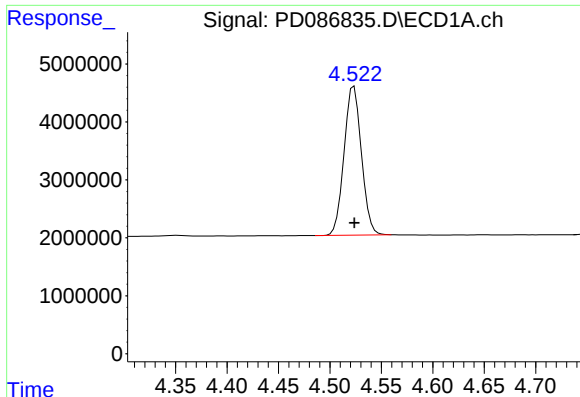
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 66812938
Conc: 18.92 ng/ml



#5 Aldrin

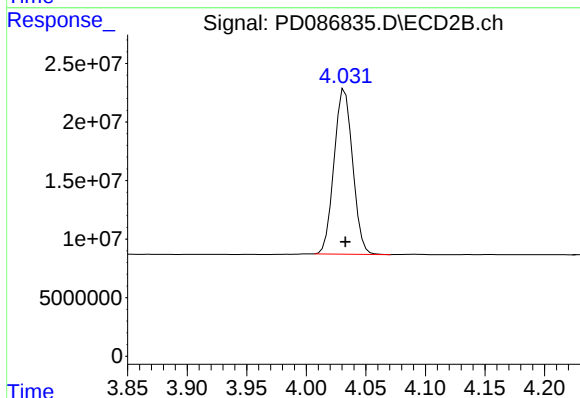
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 327192331
Conc: 19.15 ng/ml



#6 beta-BHC

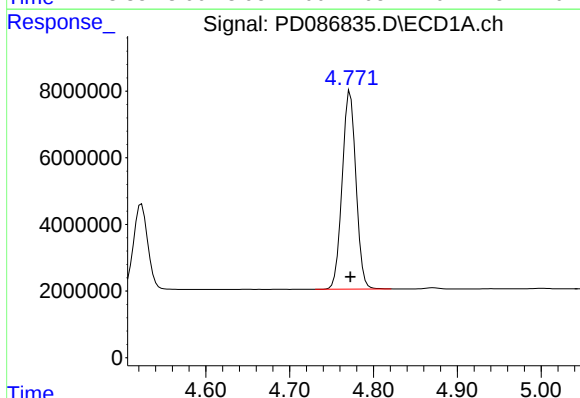
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 30163273
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



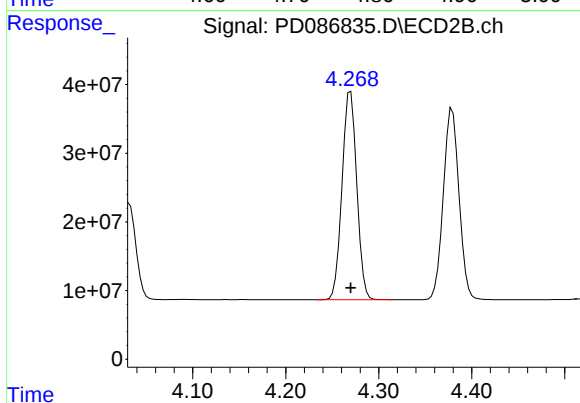
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 152729112
Conc: 19.33 ng/ml



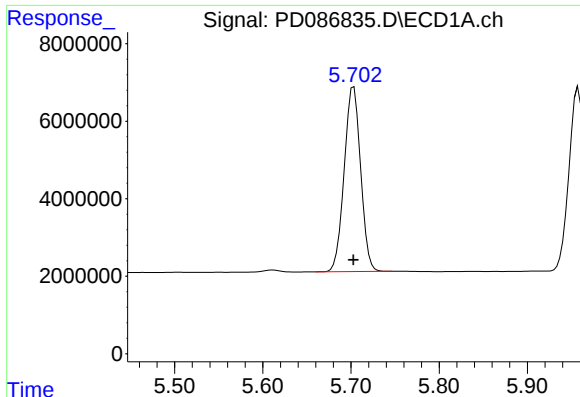
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 68065743
Conc: 18.70 ng/ml



#7 delta-BHC

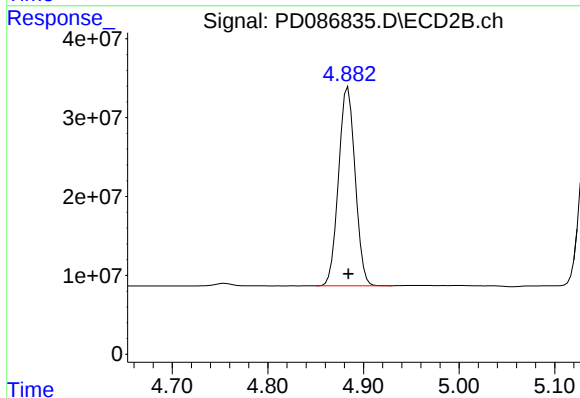
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 333468116
Conc: 18.99 ng/ml



#8 Heptachlor epoxide

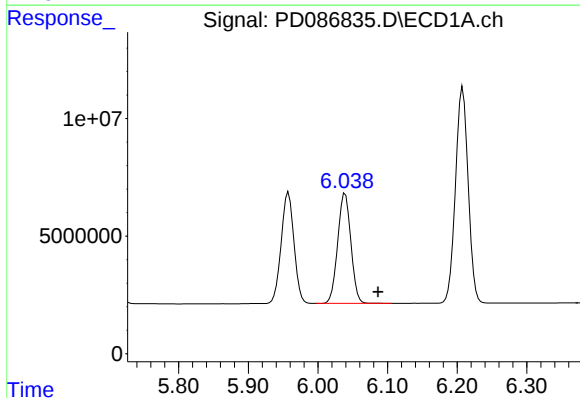
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 61653124
Conc: 18.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



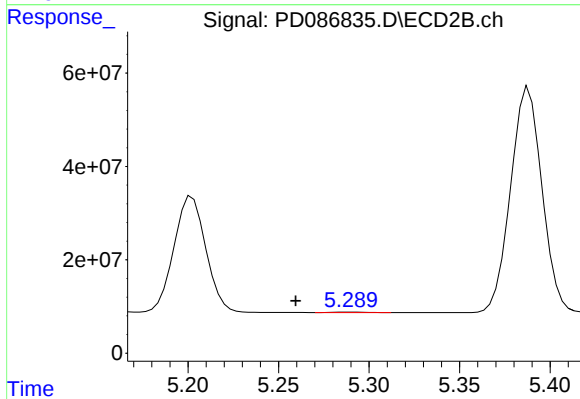
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 303713786
Conc: 19.15 ng/ml



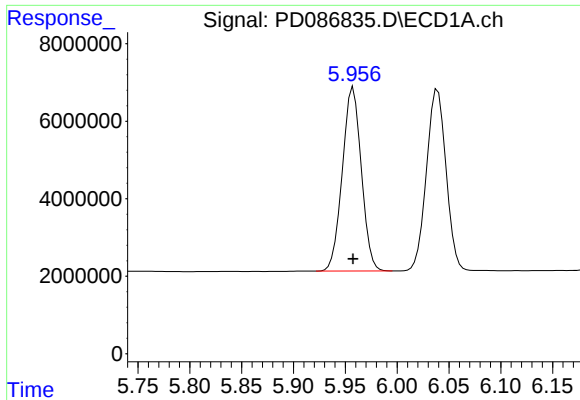
#9 Endosulfan I

R.T.: 6.039 min
Delta R.T.: -0.047 min
Response: 61704742
Conc: 20.75 ng/ml



#9 Endosulfan I

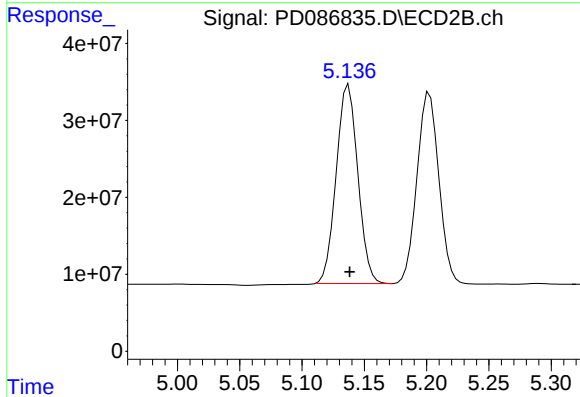
R.T.: 5.290 min
Delta R.T.: 0.030 min
Response: 954607
Conc: N.D.



#10 trans-Chlordane

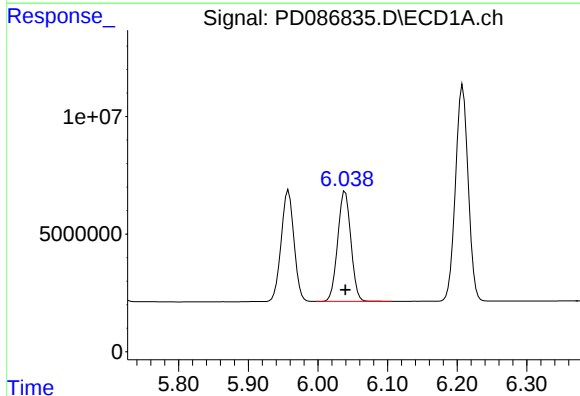
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 60397179
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



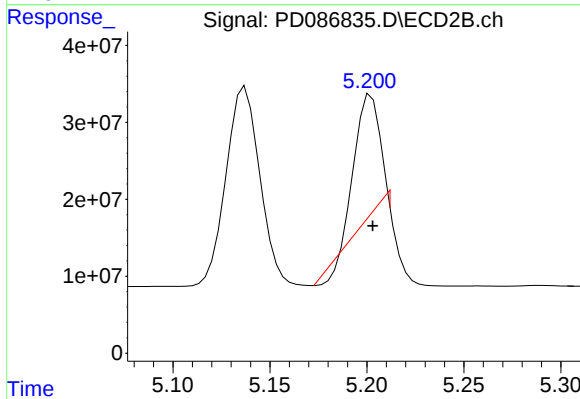
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 312504414
Conc: 18.92 ng/ml



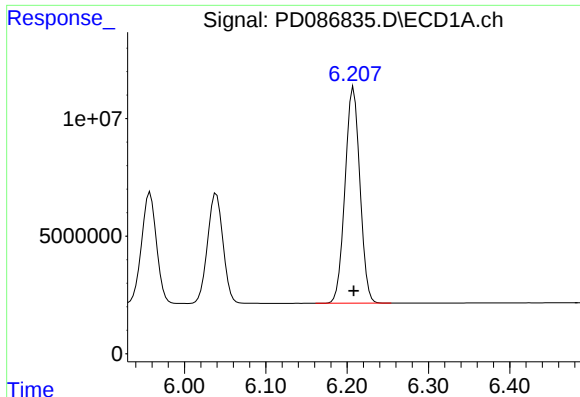
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 61704742
Conc: 18.97 ng/ml



#11 cis-Chlordane

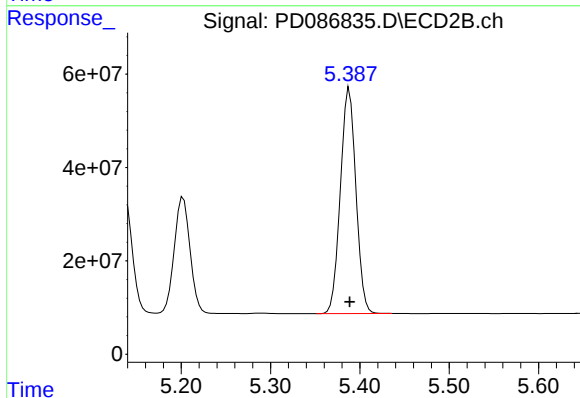
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 129156897
Conc: 8.06 ng/ml



#12 4,4'-DDE

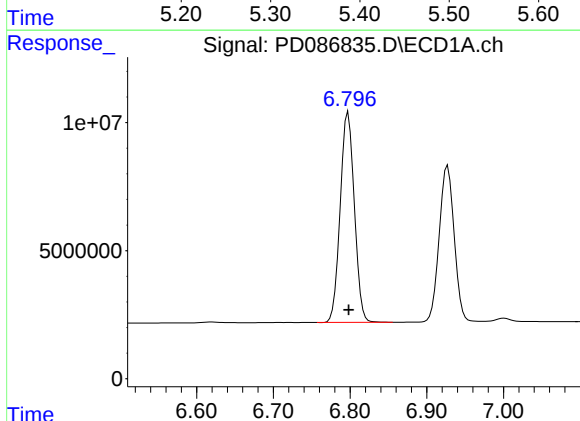
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 116350671
Conc: 37.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



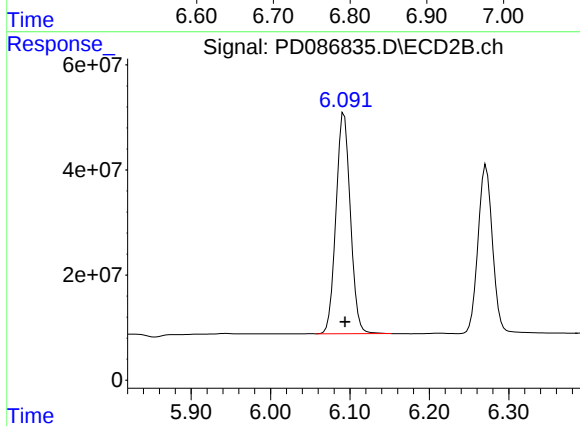
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 582681419
Conc: 38.22 ng/ml



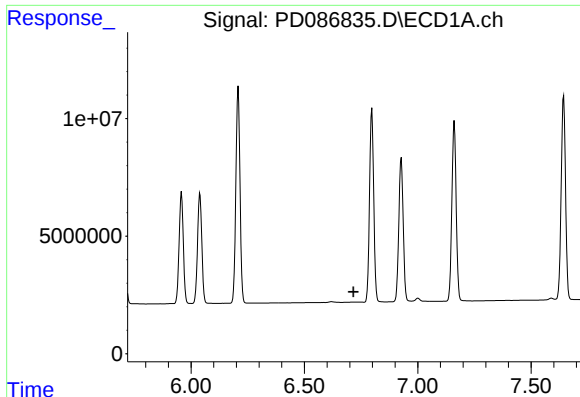
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 105315971
Conc: 37.95 ng/ml



#15 Endosulfan II

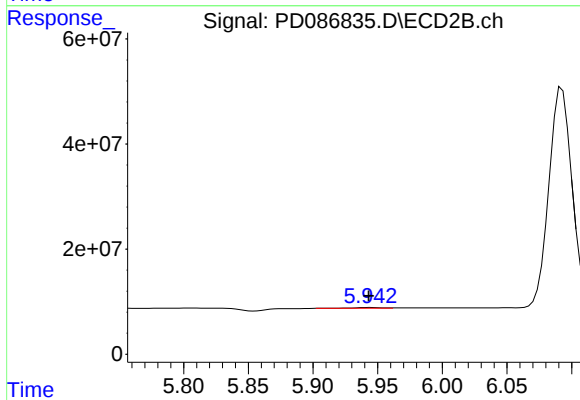
R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 529689729
Conc: 37.96 ng/ml



#16 4,4'-DDD

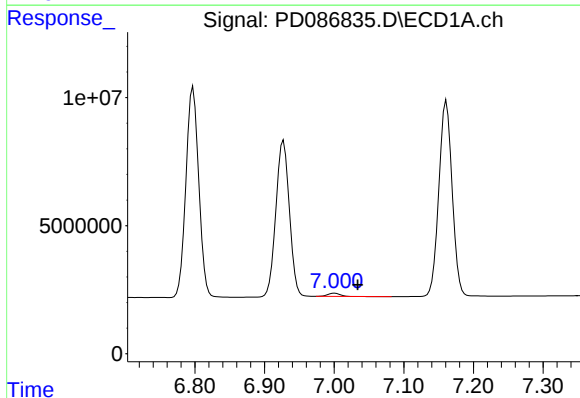
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3160



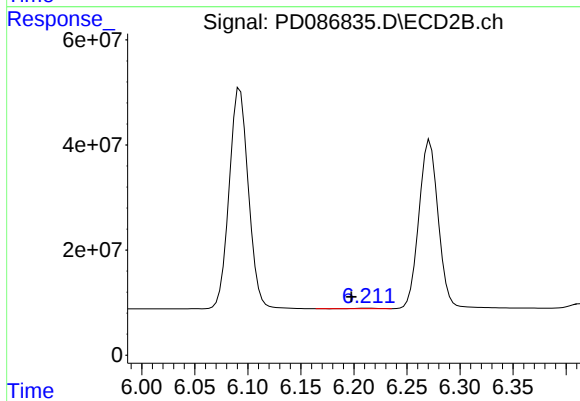
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 2036948
Conc: 0.17 ng/ml



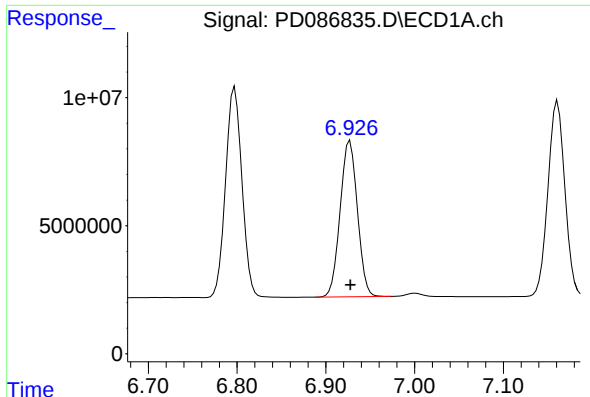
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.033 min
Response: 1580214
Conc: 0.64 ng/ml



#17 4,4'-DDT

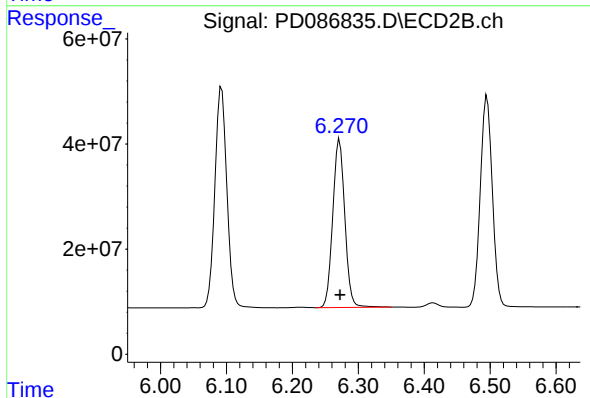
R.T.: 6.213 min
Delta R.T.: 0.015 min
Response: 947219
Conc: N.D.



#18 Endrin aldehyde

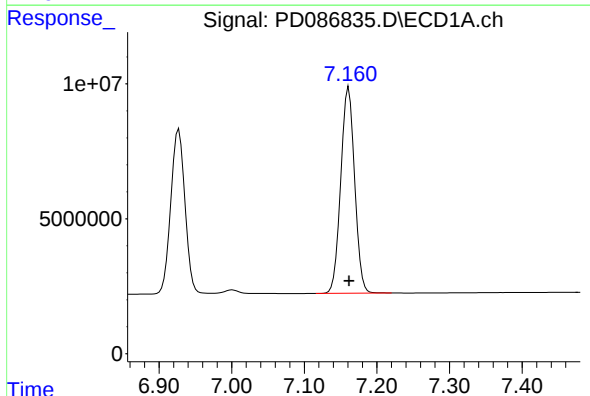
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 82348815
Conc: 37.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



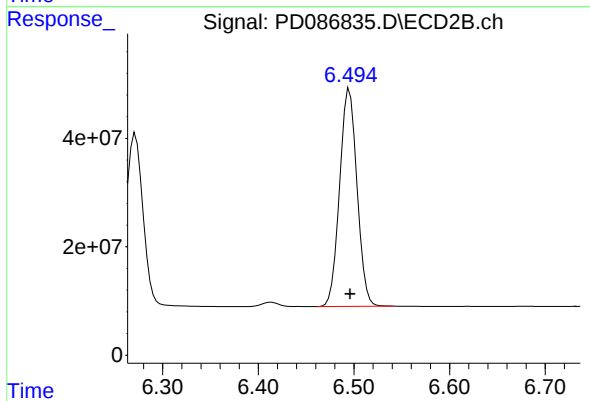
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 405909753
Conc: 37.82 ng/ml



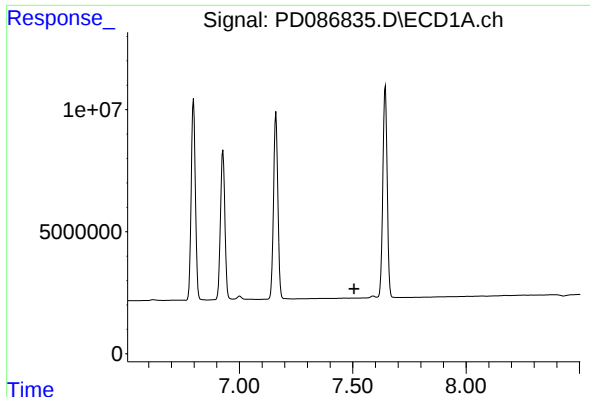
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 101341897
Conc: 37.56 ng/ml



#19 Endosulfan Sulfate

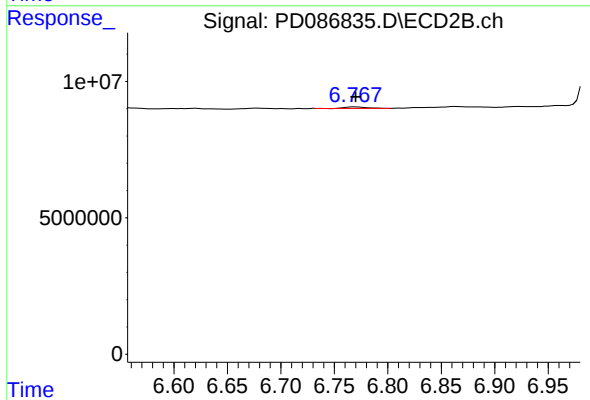
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 508974397
Conc: 37.93 ng/ml



#20 Methoxychlor

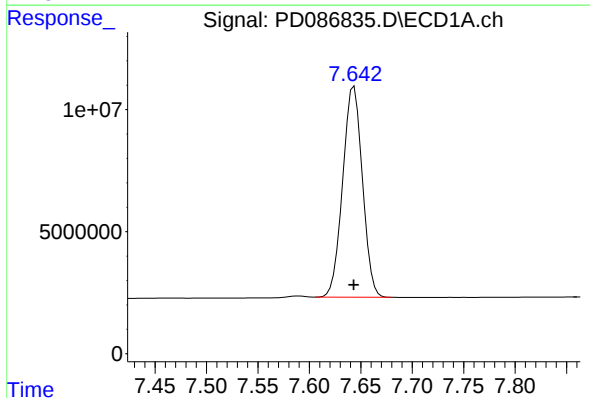
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3160



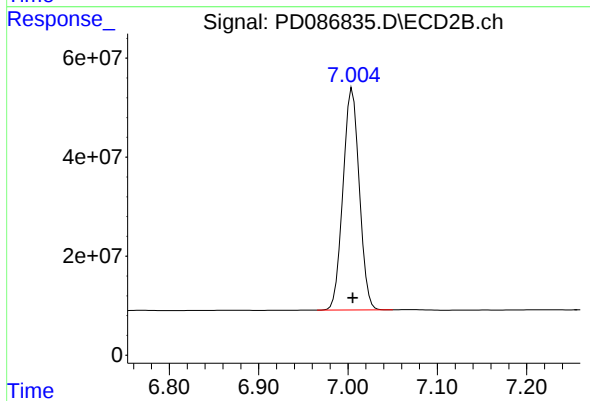
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 760335
Conc: 0.13 ng/ml



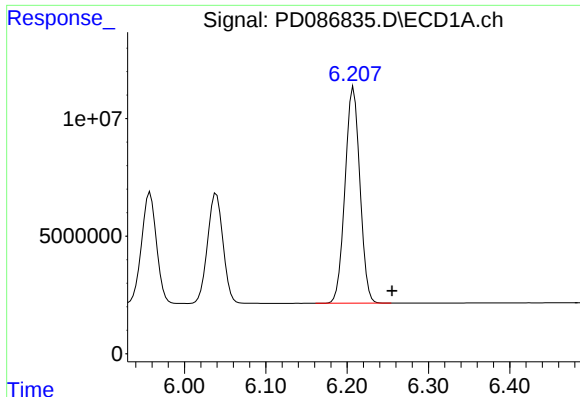
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 115297886
Conc: 37.80 ng/ml



#21 Endrin ketone

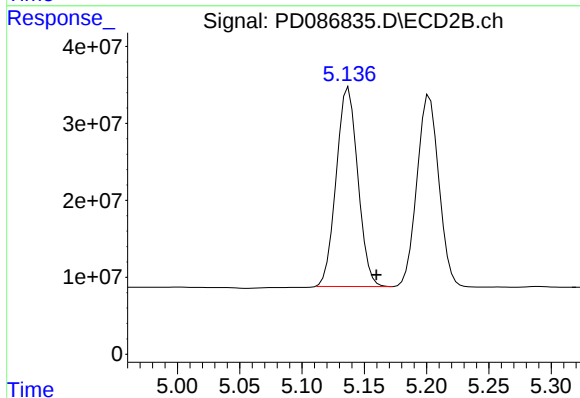
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 567545045
Conc: 37.98 ng/ml



#22 Toxaphene-1

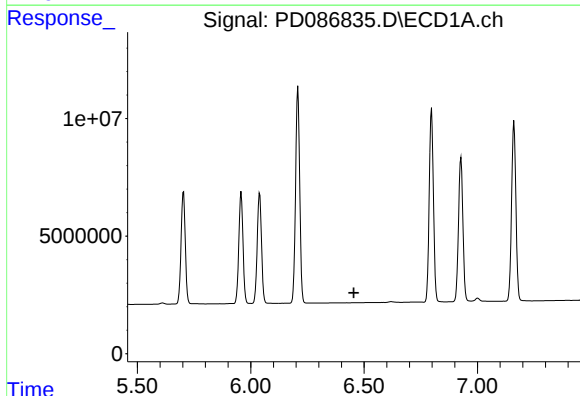
R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 116350671
Conc: 5663.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



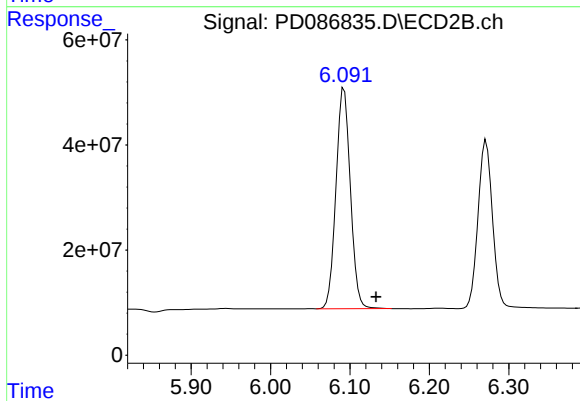
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 312504414
Conc: 3830.41 ng/ml



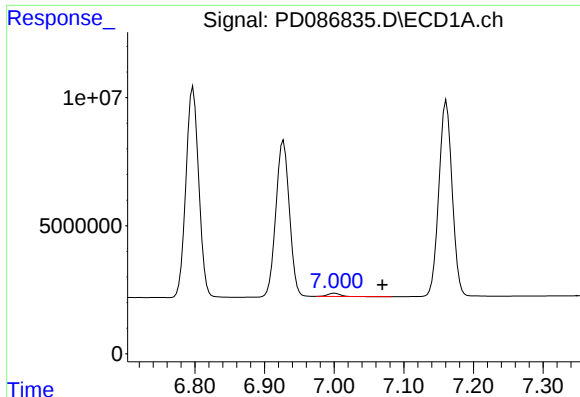
#23 Toxaphene-2

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



#23 Toxaphene-2

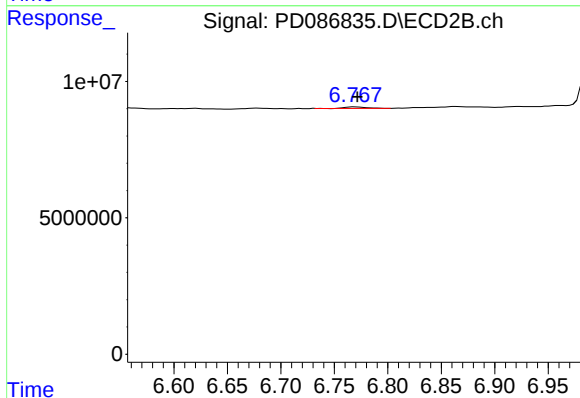
R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 529689729
Conc: 5908.64 ng/ml



#24 Toxaphene-3

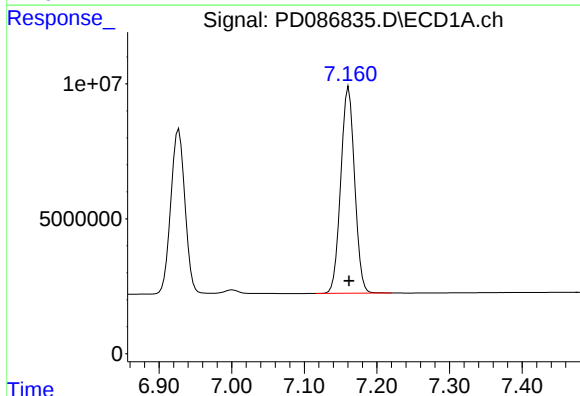
R.T.: 7.001 min
Delta R.T.: -0.069 min
Response: 1580214
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



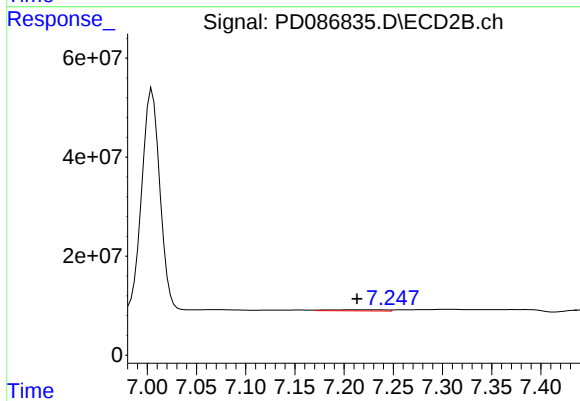
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 760335
Conc: 2.58 ng/ml



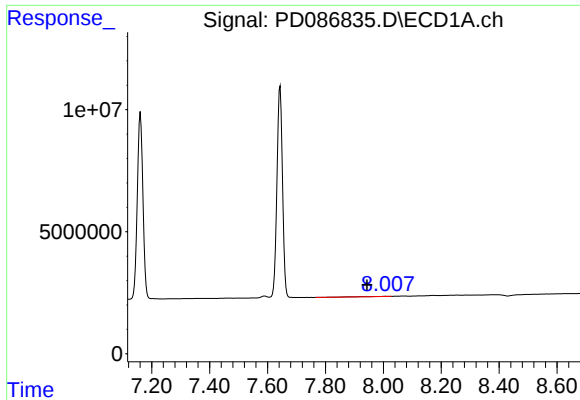
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 101341897
Conc: 1681.87 ng/ml



#25 Toxaphene-4

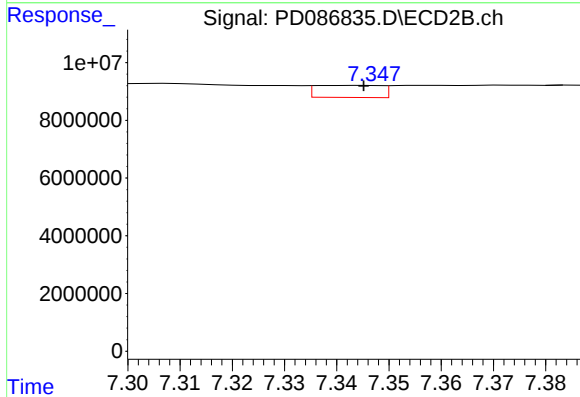
R.T.: 7.226 min
Delta R.T.: 0.013 min
Response: 9243993
Conc: 44.72 ng/ml



#26 Toxaphene-5

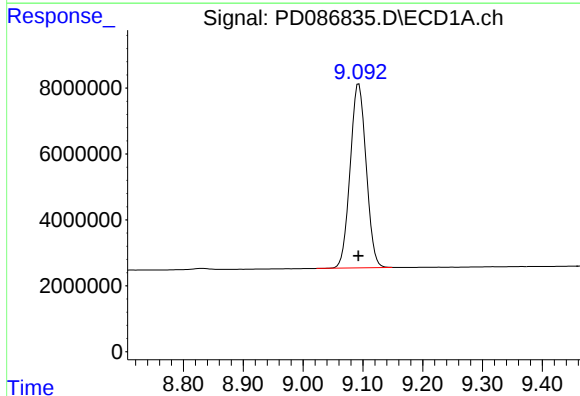
R.T.: 8.011 min
Delta R.T.: 0.068 min
Response: 220320
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3160



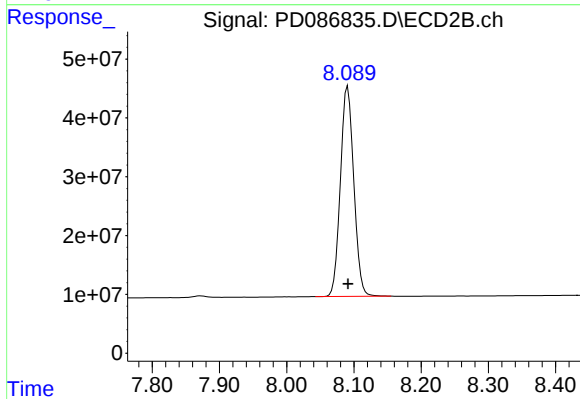
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 3626490
Conc: 23.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 103542365
Conc: 38.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 492661029
Conc: 38.66 ng/ml