

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
 Data File : PD086804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 13:59
 Operator : AR\AJ
 Sample : INDB326
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3158

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 00:10:18 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

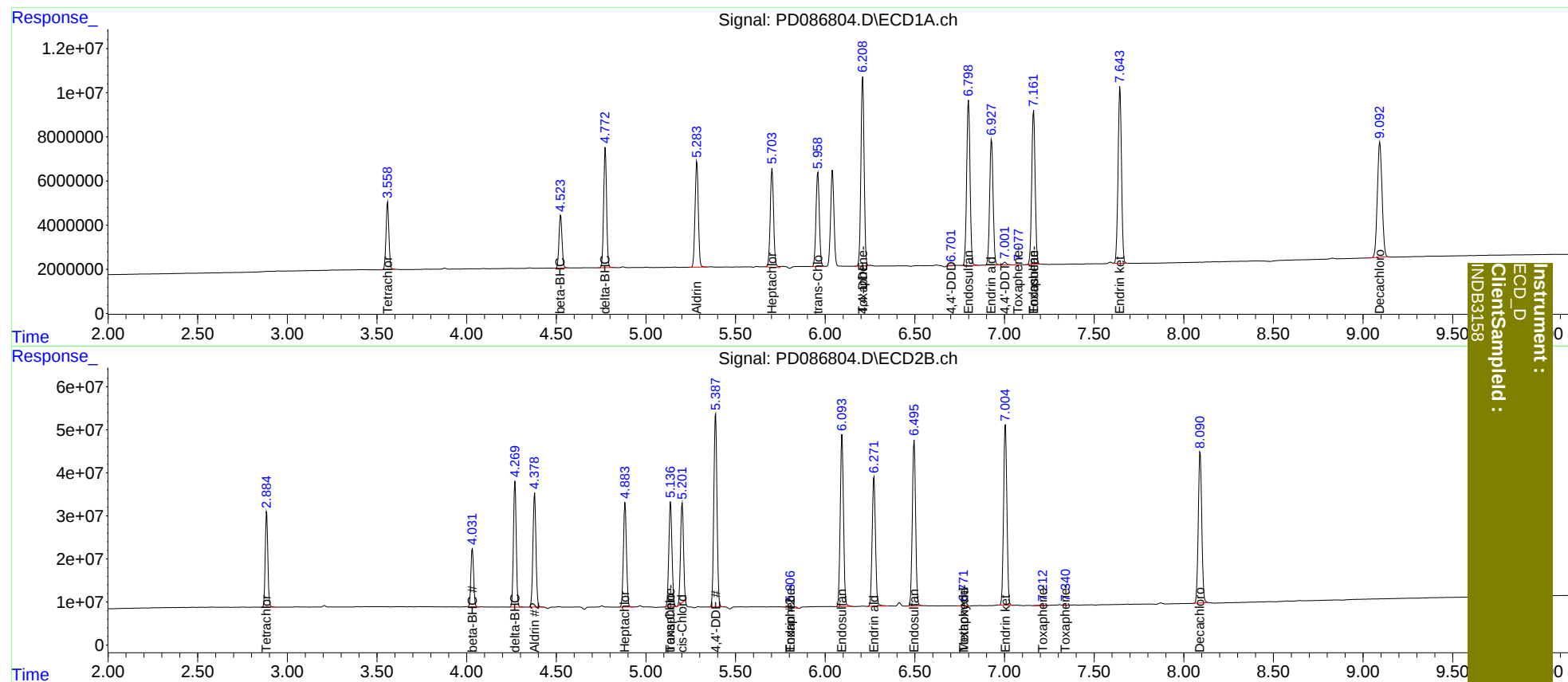
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	34092225	223.2E6	22.702	21.465
27)	SA Decachlor...	9.094	8.092	94931957	475.5E6	42.900	40.085
Target Compounds							
2)	A alpha-BHC	4.036f	3.391	120997	723286	<MDL	<MDL #
3)	MA gamma-BHC...	4.352	3.738	261507	246050	<MDL	<MDL #
4)	MA Heptachlor	4.945	0.000	83710	0	<MDL	N.D. #
5)	MB Aldrin	5.284	4.380	60438317	308.7E6	22.461	20.956
6)	B beta-BHC	4.525	4.032	27687560	143.4E6	22.320	20.963
7)	B delta-BHC	4.774	4.270	61905915	315.8E6	21.901	20.706
8)	B Heptachlo...	5.704	4.884	58249512	286.6E6	22.971	20.788
10)	B trans-Chl...	5.959	5.138	55328080	299.6E6	22.305	20.693
11)	B cis-Chlor...	0.000	5.203	0	263.4E6	N.D.	18.637
12)	B 4,4'-DDE	6.209	5.389	105.6E6	554.7E6	44.167	41.678
13)	MA Dieldrin	6.362	5.526	47950	391099	<MDL	<MDL #
14)	MA Endrin	6.590	5.807	32188	10742538	<MDL	0.837 #
15)	B Endosulfa...	6.800	6.094	98314919	505.9E6	41.189	41.197
16)	A 4,4'-DDD	6.704	5.954	317982	1060689	0.164	<MDL #
17)	MA 4,4'-DDT	7.003	6.212	1825243	1090911	0.899	<MDL #
18)	B Endrin al...	6.928	6.272	76250894	387.6E6	43.738	40.840
19)	B Endosulfa...	7.163	6.496	92589890	487.6E6	43.535	41.234
20)	A Methoxychlor	7.508	6.772	58685	1446123	<MDL	0.263 #
21)	B Endrin ke...	7.644	7.005	106.5E6	540.0E6	43.709	41.103
22)	Toxaphene-1	6.209f	5.138	105.6E6	299.6E6	6711.611	4152.660 #
23)	Toxaphene-2	0.000	5.807f	0	10742538	N.D.	135.871
24)	Toxaphene-3	7.080	6.772	51838	1446123	0.829	5.588 #
25)	Toxaphene-4	7.163	7.215	92589890	2515596	1995.155	13.861 #
26)	Toxaphene-5	0.000	7.342	0	1024546	N.D.	7.490

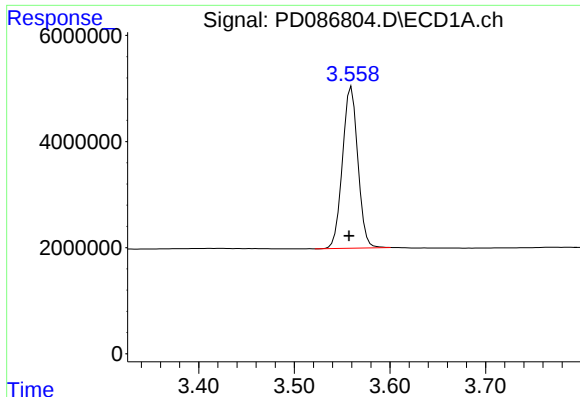
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
Data File : PD086804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 13:59
Operator : AR\AJ
Sample : INDB326
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:10:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

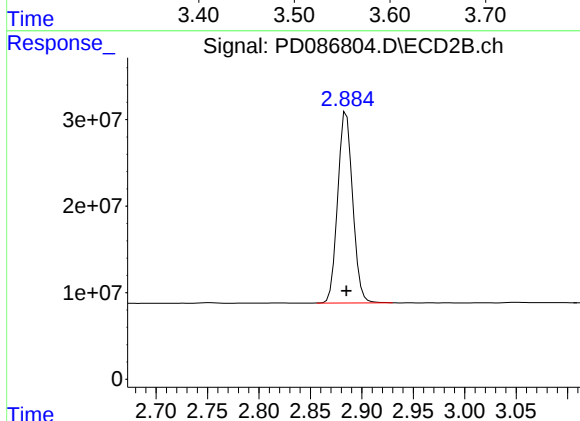




#1 Tetrachloro-m-xylene

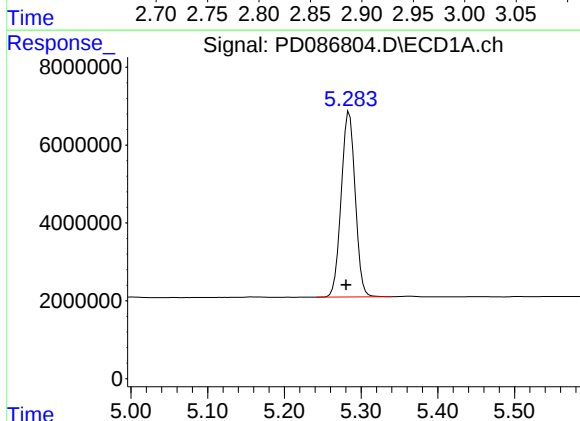
R.T.: 3.560 min
Delta R.T.: 0.003 min
Response: 34092225
Conc: 22.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



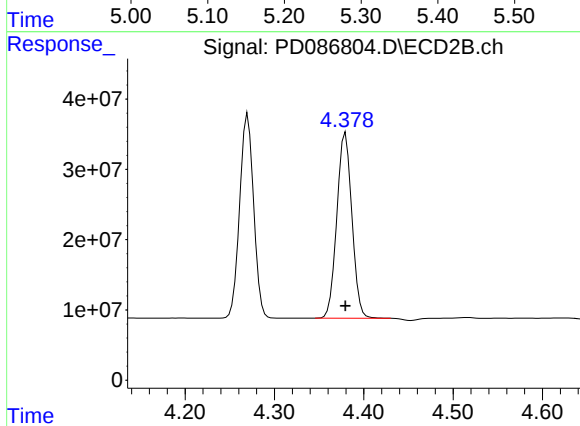
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 223186740
Conc: 21.46 ng/ml



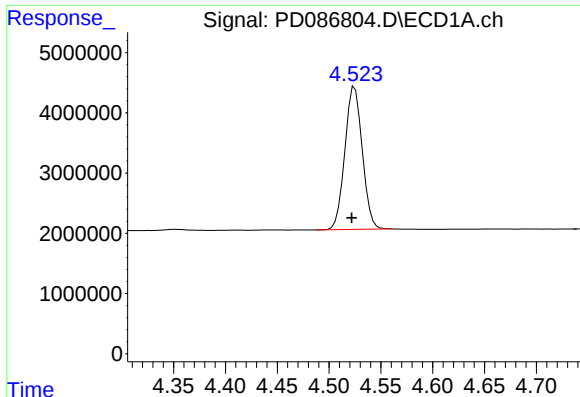
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 60438317
Conc: 22.46 ng/ml



#5 Aldrin

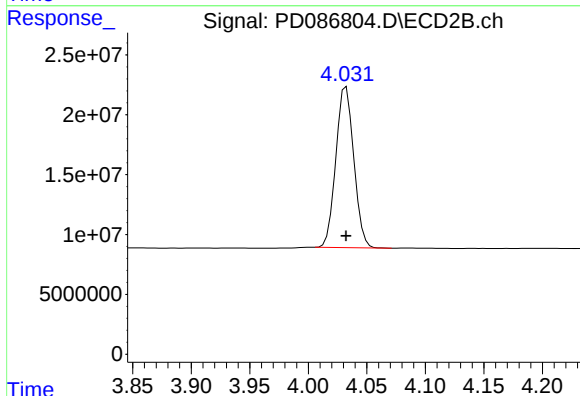
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 308665800
Conc: 20.96 ng/ml



#6 beta-BHC

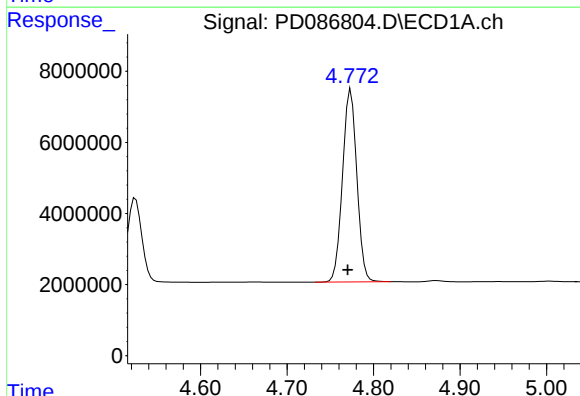
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 27687560
Conc: 22.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



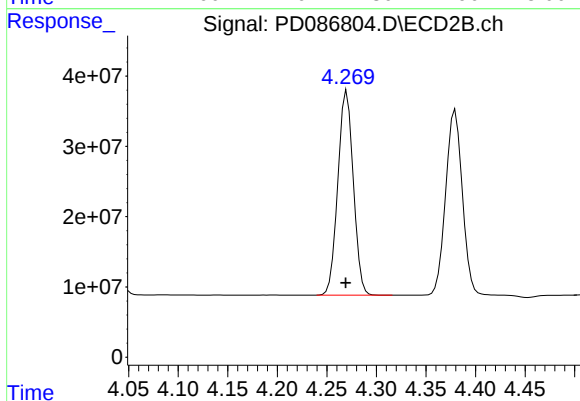
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 143409932
Conc: 20.96 ng/ml



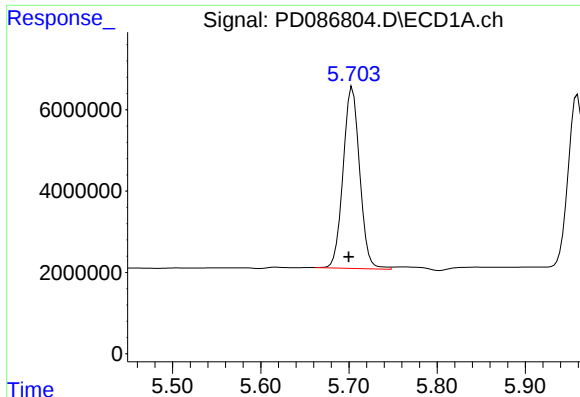
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 61905915
Conc: 21.90 ng/ml



#7 delta-BHC

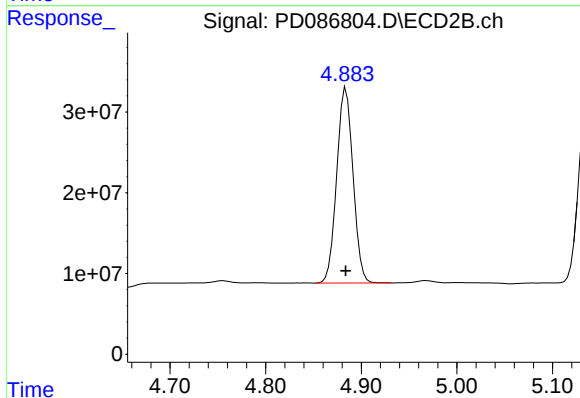
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 315765456
Conc: 20.71 ng/ml



#8 Heptachlor epoxide

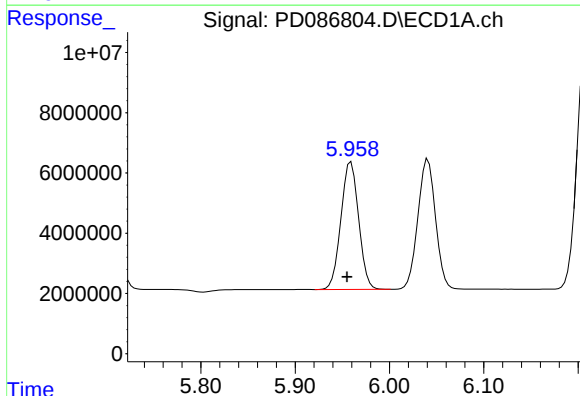
R.T.: 5.704 min
Delta R.T.: 0.004 min
Response: 58249512
Conc: 22.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



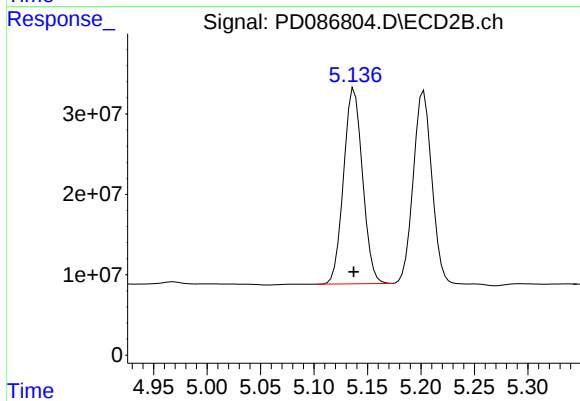
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 286626999
Conc: 20.79 ng/ml



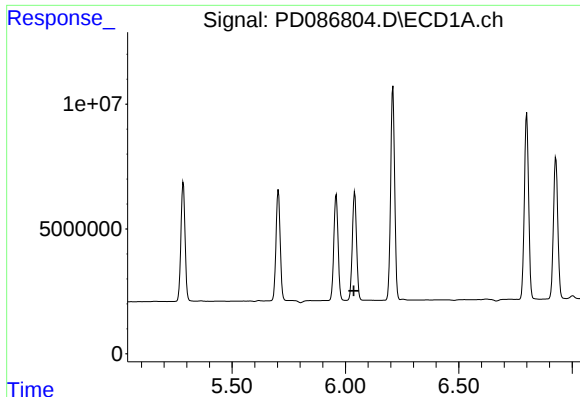
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 55328080
Conc: 22.31 ng/ml



#10 trans-Chlordane

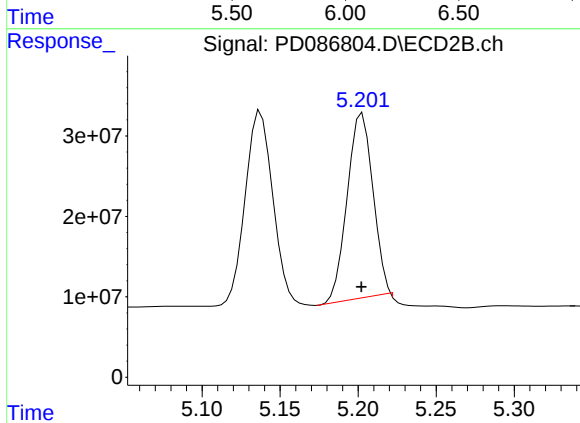
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 299605419
Conc: 20.69 ng/ml



#11 cis-Chlordane

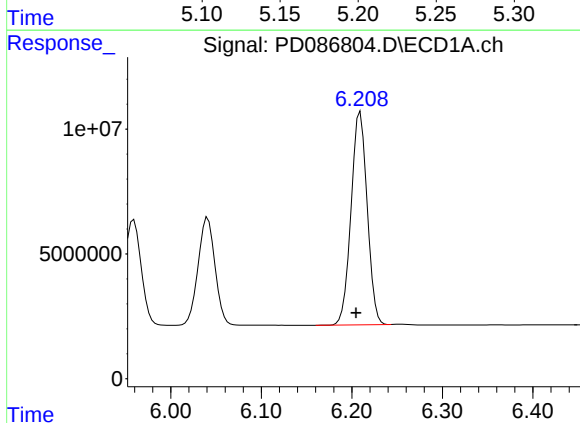
R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3158



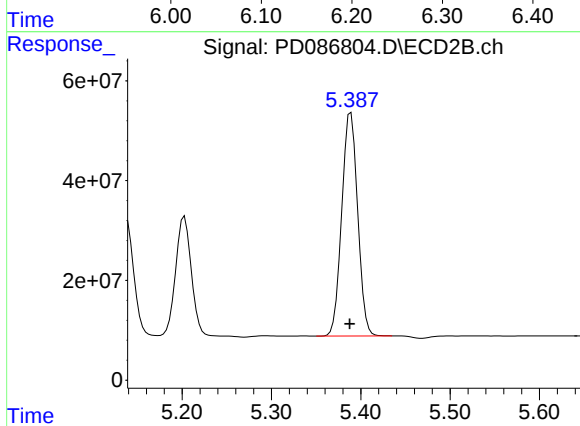
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 263363709
Conc: 18.64 ng/ml



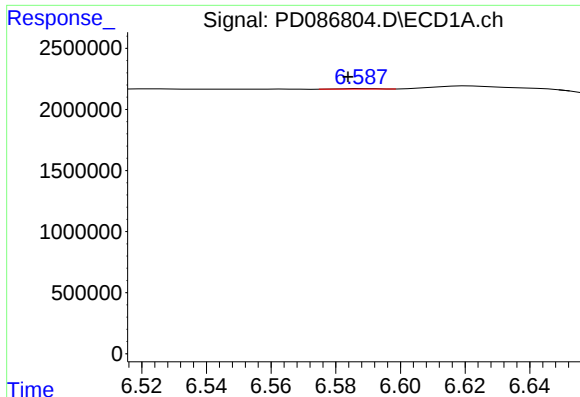
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.005 min
Response: 105636433
Conc: 44.17 ng/ml



#12 4,4'-DDE

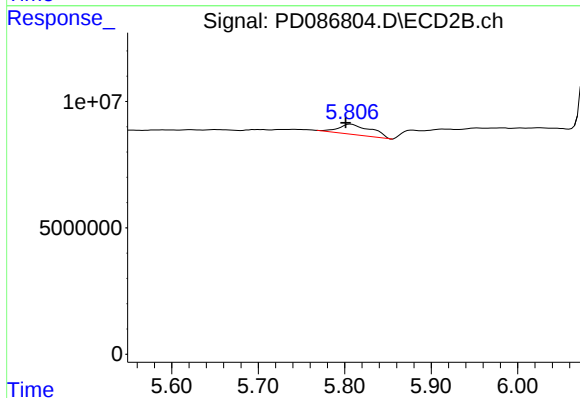
R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 554684829
Conc: 41.68 ng/ml



#14 Endrin

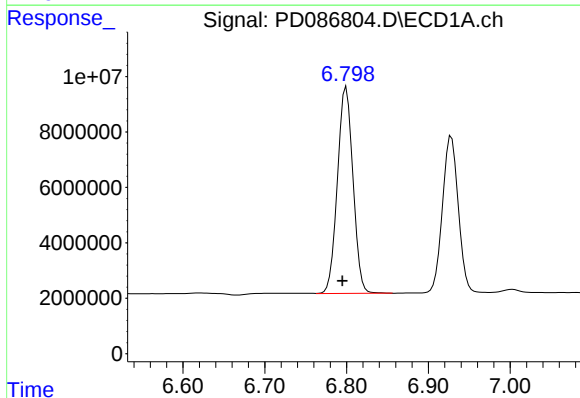
R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 32188
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3158



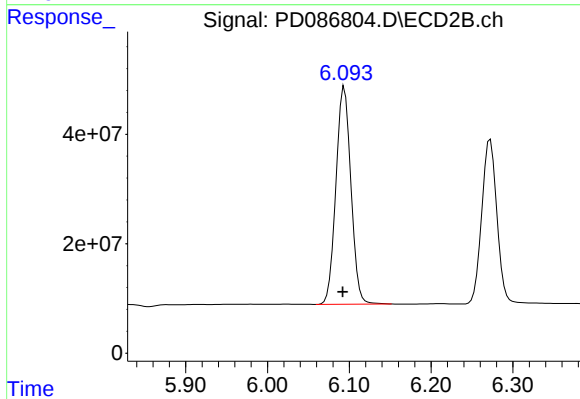
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 10742538
Conc: 0.84 ng/ml



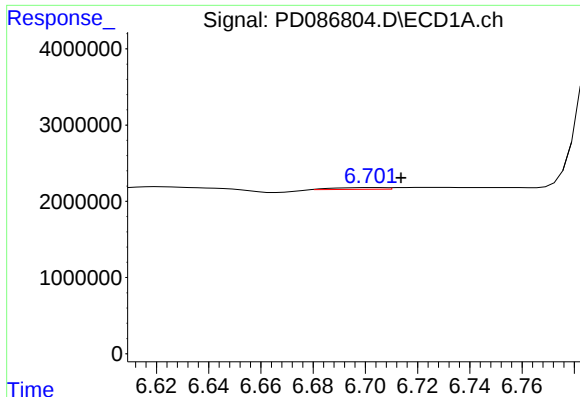
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 98314919
Conc: 41.19 ng/ml



#15 Endosulfan II

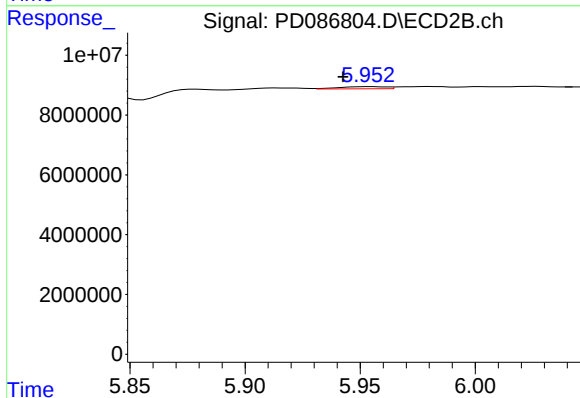
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 505927396
Conc: 41.20 ng/ml



#16 4,4'-DDD

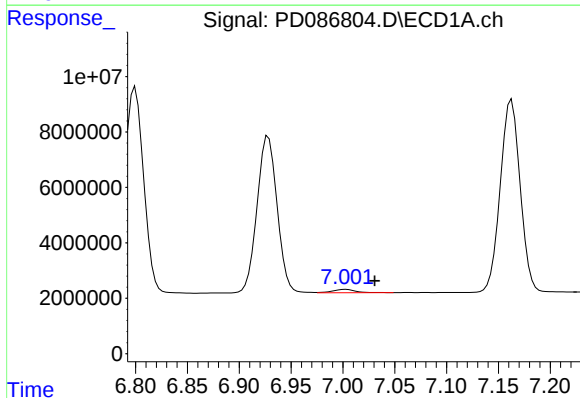
R.T.: 6.704 min
Delta R.T.: -0.010 min
Response: 317982
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



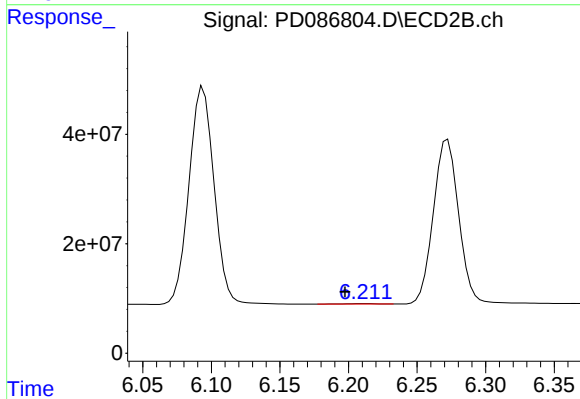
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.011 min
Response: 1060689
Conc: N.D.



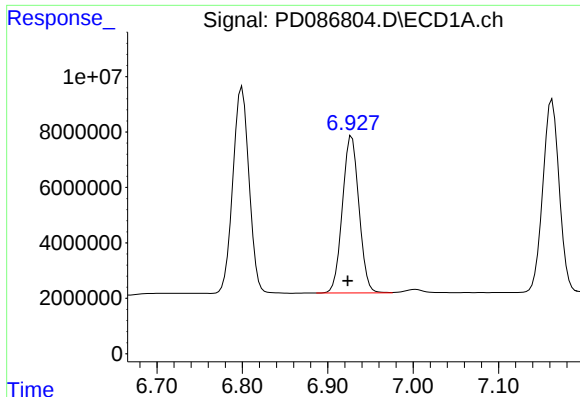
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.028 min
Response: 1825243
Conc: 0.90 ng/ml



#17 4,4'-DDT

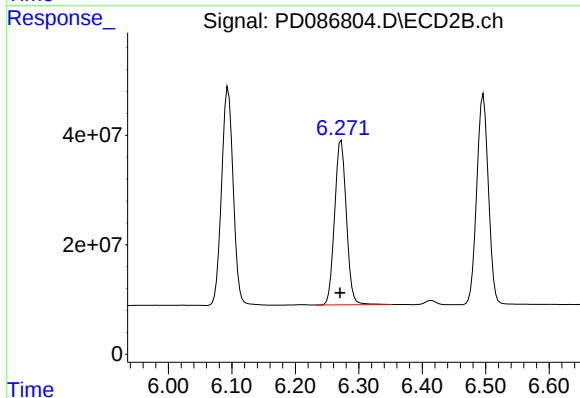
R.T.: 6.212 min
Delta R.T.: 0.015 min
Response: 1090911
Conc: N.D.



#18 Endrin aldehyde

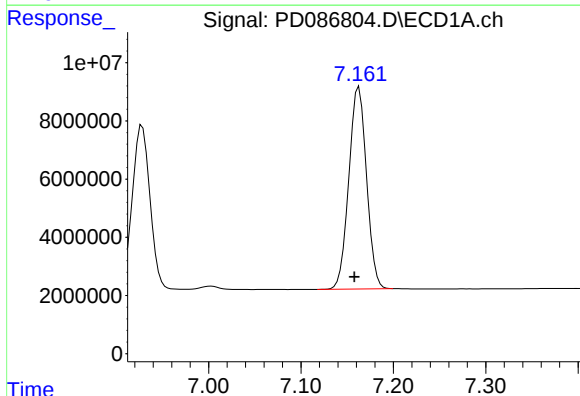
R.T.: 6.928 min
Delta R.T.: 0.005 min
Response: 76250894
Conc: 43.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



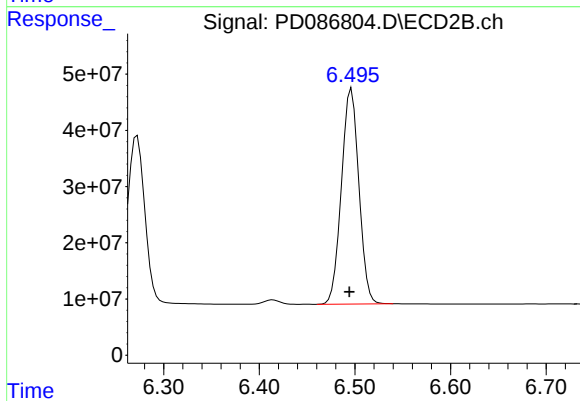
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 387628598
Conc: 40.84 ng/ml



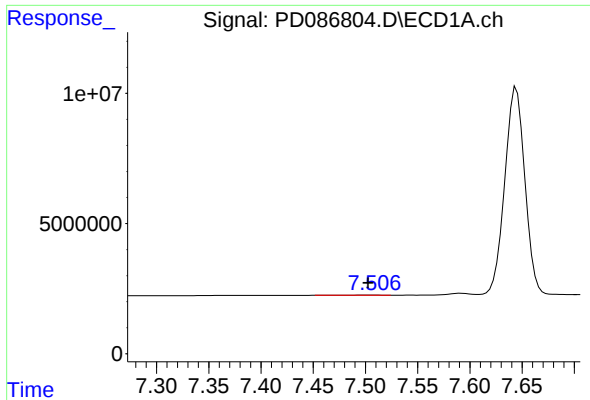
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 92589890
Conc: 43.53 ng/ml



#19 Endosulfan Sulfate

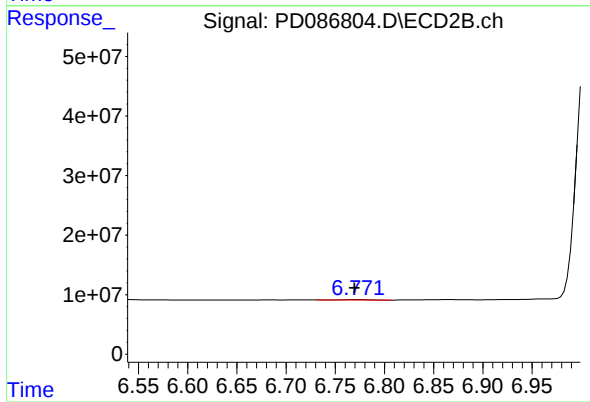
R.T.: 6.496 min
Delta R.T.: 0.002 min
Response: 487576288
Conc: 41.23 ng/ml



#20 Methoxychlor

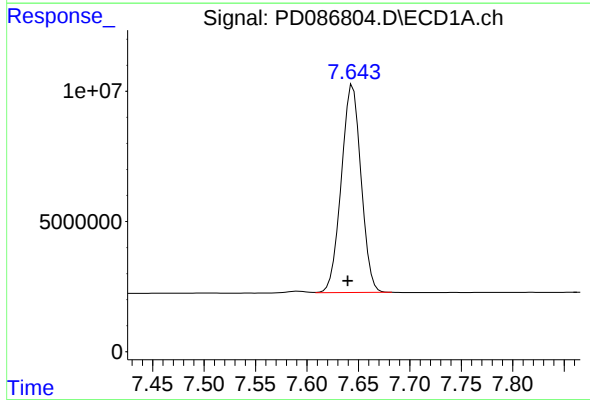
R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 58685
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3158



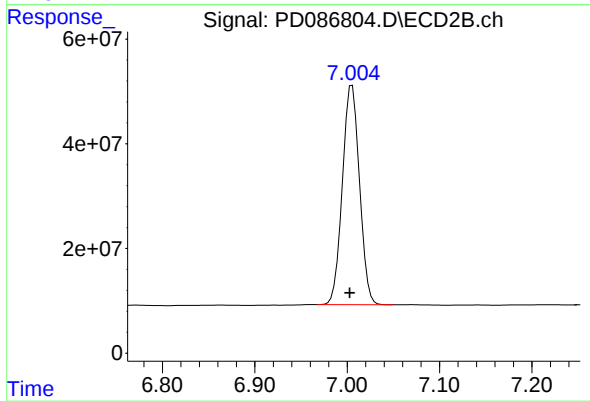
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 1446123
Conc: 0.26 ng/ml



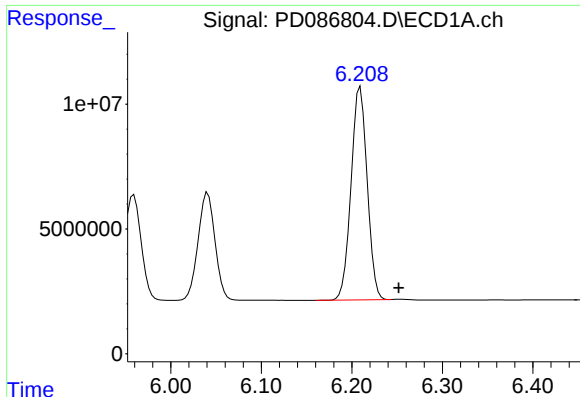
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.005 min
Response: 106482869
Conc: 43.71 ng/ml



#21 Endrin ketone

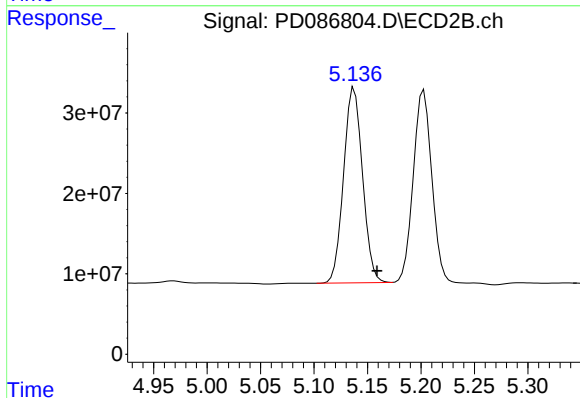
R.T.: 7.005 min
Delta R.T.: 0.003 min
Response: 540010877
Conc: 41.10 ng/ml



#22 Toxaphene-1

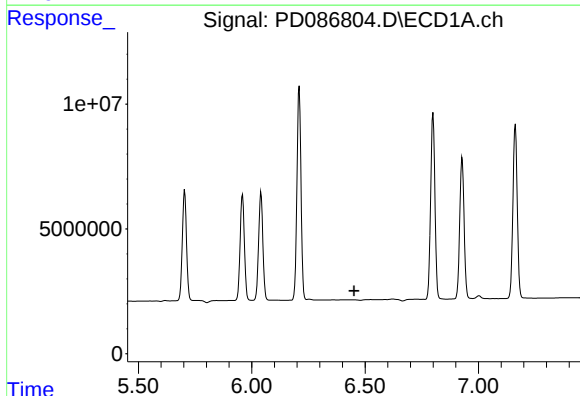
R.T.: 6.209 min
Delta R.T.: -0.042 min
Response: 105636433
Conc: 6711.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



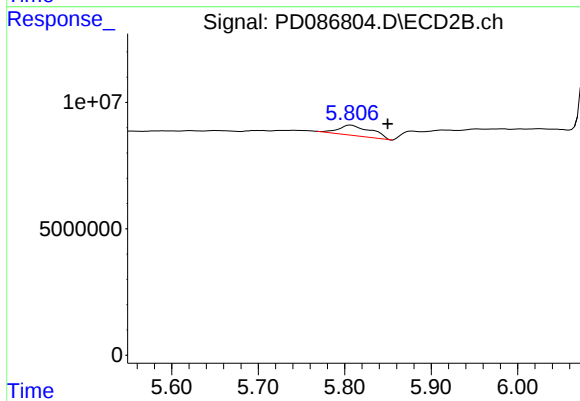
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 299605419
Conc: 4152.66 ng/ml



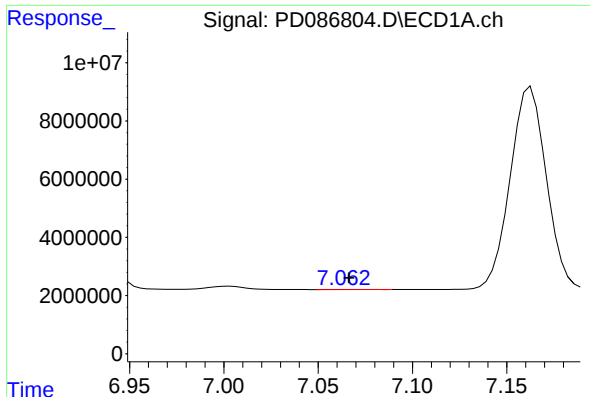
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

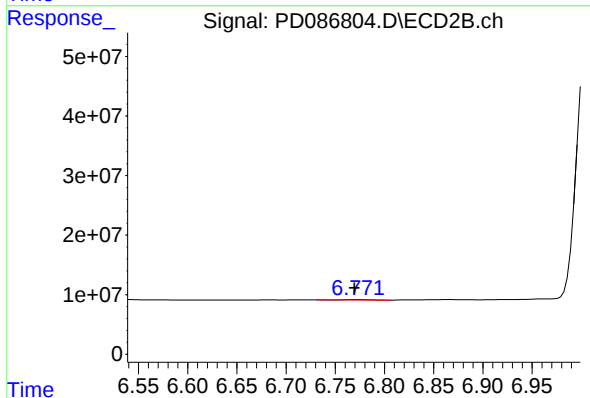
R.T.: 5.807 min
Delta R.T.: -0.043 min
Response: 10742538
Conc: 135.87 ng/ml



#24 Toxaphene-3

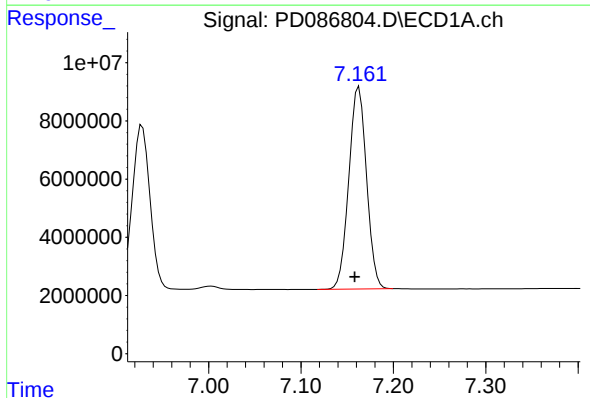
R.T.: 7.080 min
Delta R.T.: 0.014 min
Response: 51838
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3158



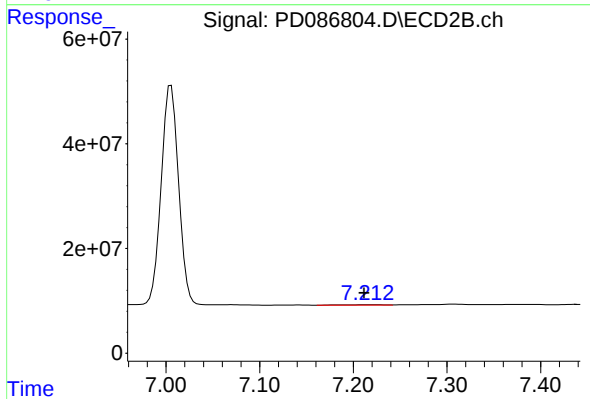
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 1446123
Conc: 5.59 ng/ml



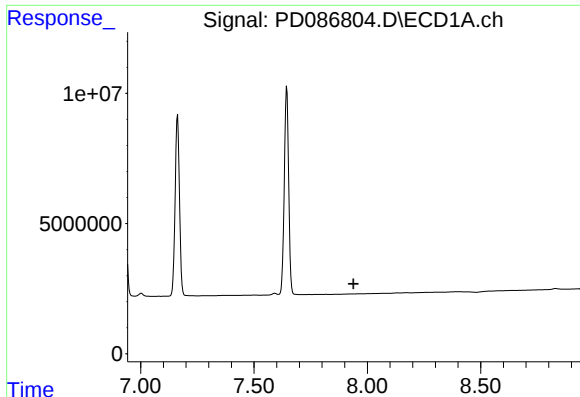
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 92589890
Conc: 1995.15 ng/ml



#25 Toxaphene-4

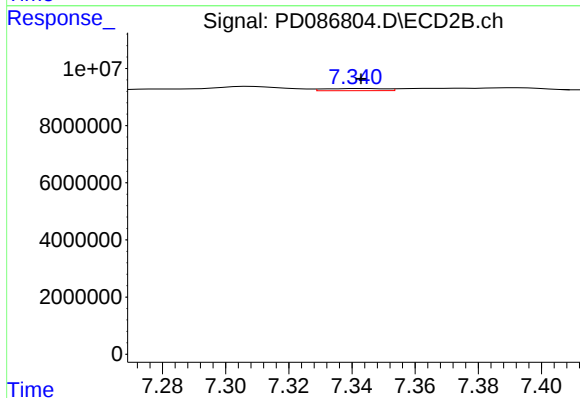
R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 2515596
Conc: 13.86 ng/ml



#26 Toxaphene-5

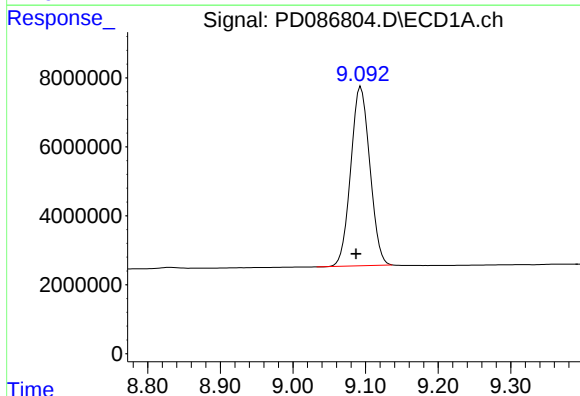
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3158



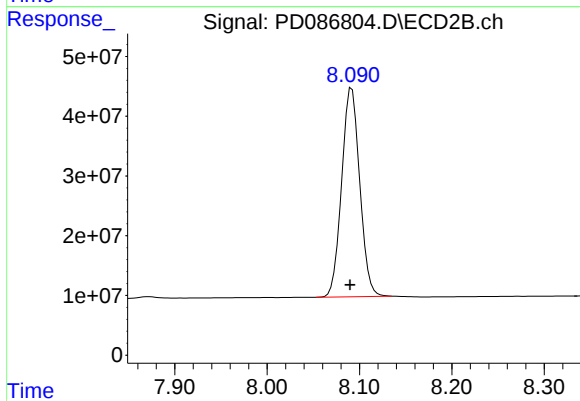
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1024546
Conc: 7.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.007 min
Response: 94931957
Conc: 42.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.002 min
Response: 475528080
Conc: 40.08 ng/ml