

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112624\
 Data File : PD086941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 14:00
 Operator : AR\AJ
 Sample : INDB332
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3170

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:18:43 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

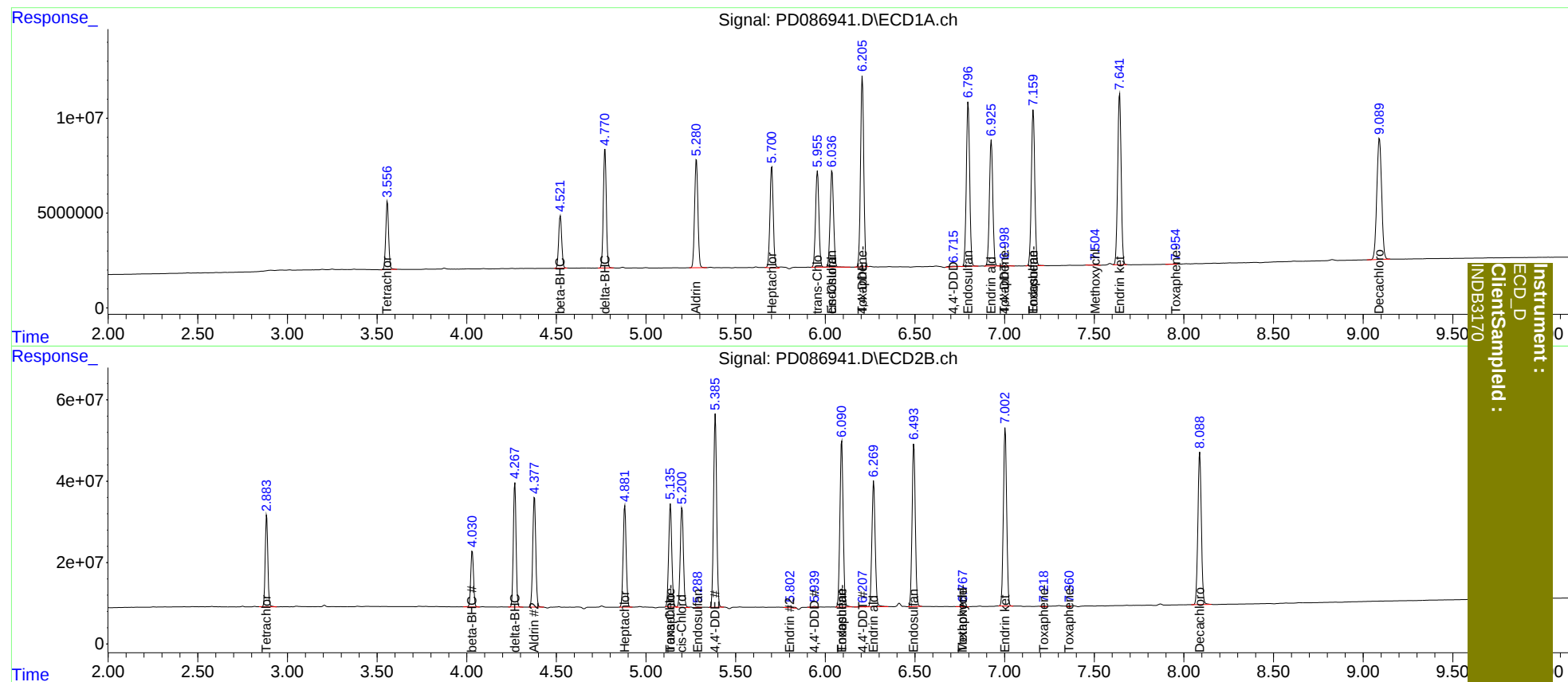
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	40203739	228.1E6	21.863	19.761
27)	SA Decachlor...	9.091	8.089	119.4E6	506.5E6	44.852	39.740
Target Compounds							
2)	A alpha-BHC	4.010	3.392	156593	1161881	<MDL	<MDL #
3)	MA gamma-BHC...	4.339	3.736	69774	743978	<MDL	<MDL #
4)	MA Heptachlor	4.939	4.090	128637	568260	<MDL	<MDL #
5)	MB Aldrin	5.281	4.378	72932533	317.0E6	20.654	18.554
6)	B beta-BHC	4.522	4.031	32639450	148.8E6	20.590	18.840
7)	B delta-BHC	4.771	4.269	72801670	323.6E6	20.004	18.429
8)	B Heptachlo...	5.702	4.882	68696184	293.2E6	21.017	18.487
9)	A Endosulfan I	6.038f	5.289	67596679	1614675	22.735	0.112 #
10)	B trans-Chl...	5.956	5.136	65826789	307.0E6	20.581	18.584
11)	B cis-Chlor...	6.038	5.201	67596679	301.2E6	20.778	18.798
12)	B 4,4'-DDE	6.207	5.387	124.9E6	569.3E6	40.500	37.339
13)	MA Dieldrin	6.358	5.524	214621	1038969	<MDL	<MDL #
14)	MA Endrin	6.585	5.804	89988	7881776	<MDL	0.571 #
15)	B Endosulfa...	6.797	6.092	112.5E6	518.5E6	40.556	37.156
16)	A 4,4'-DDD	6.716	5.941	1079606	2982950	0.455	0.247 #
17)	MA 4,4'-DDT	7.000	6.208	2205095	1529959	0.890	0.118 #
18)	B Endrin al...	6.926	6.270	87829698	395.7E6	39.960	36.876
19)	B Endosulfa...	7.160	6.494	108.9E6	498.5E6	40.375	37.148
20)	A Methoxychlor	7.505	6.768	391925	3718123	0.290	0.643 #
21)	B Endrin ke...	7.642	7.004	121.8E6	557.3E6	39.934	37.298
22)	Toxaphene-1	6.207f	5.136	124.9E6	307.0E6	6080.667	3762.508 #
23)	Toxaphene-2	0.000	6.092f	0	518.5E6	N.D.	5783.709
24)	Toxaphene-3	7.000f	6.768	2205095	3718123	27.225	12.592 #
25)	Toxaphene-4	7.160	7.219	108.9E6	2634737	1807.714	12.746 #
26)	Toxaphene-5	7.956	7.361	93141	2198976	2.112	14.008 #

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

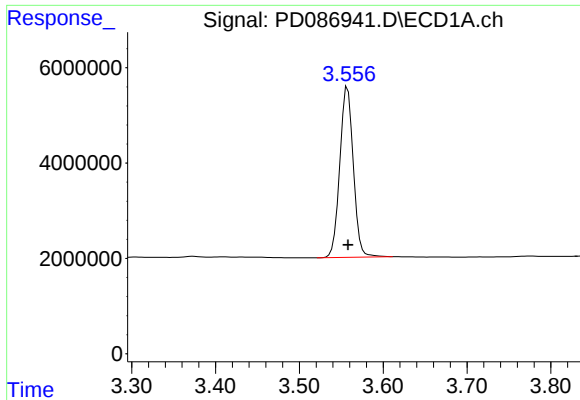
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112624\
Data File : PD086941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 14:00
Operator : AR\AJ
Sample : INDB332
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:18:43 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



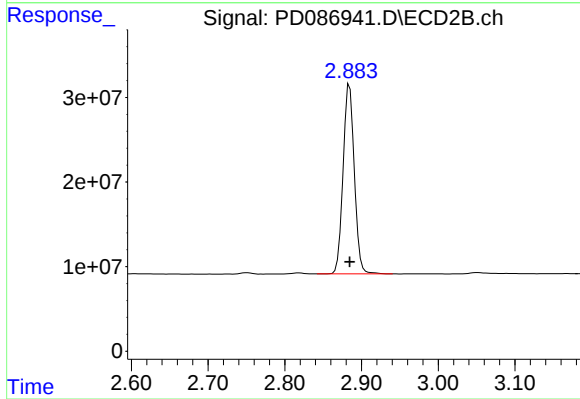
Instrument :
ECD_D
ClientSampled :
INDB3170



#1 Tetrachloro-m-xylene

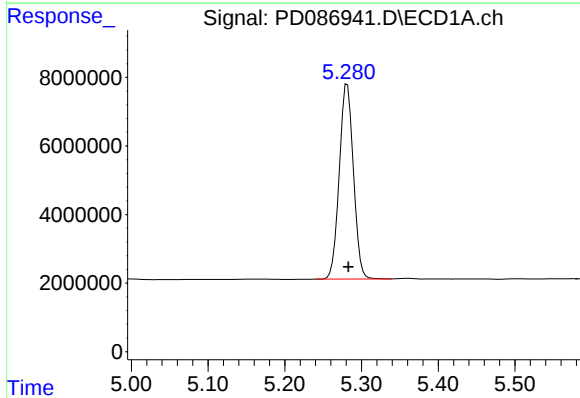
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 40203739
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



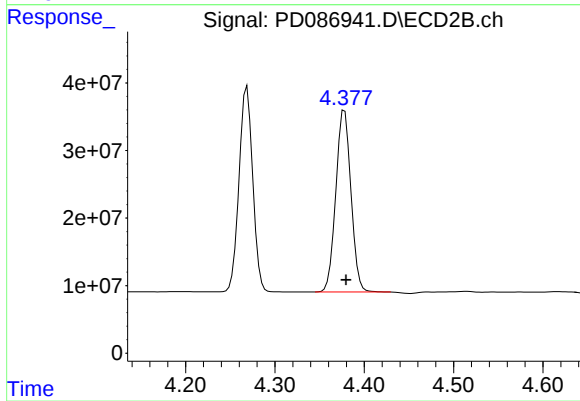
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 228056087
Conc: 19.76 ng/ml



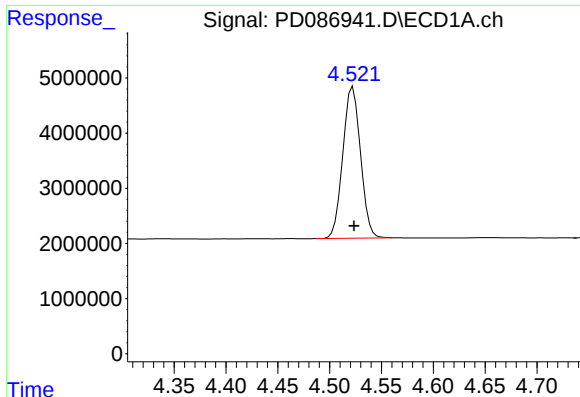
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 72932533
Conc: 20.65 ng/ml



#5 Aldrin

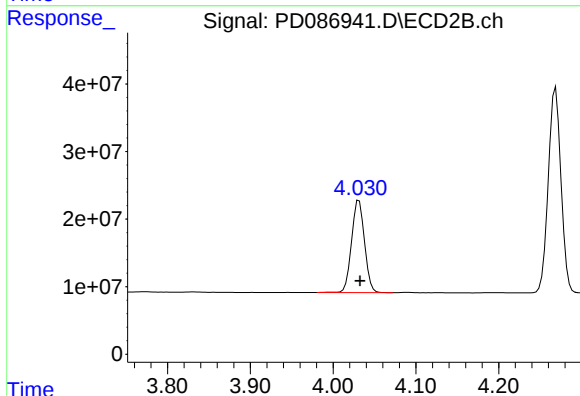
R.T.: 4.378 min
Delta R.T.: -0.002 min
Response: 316953270
Conc: 18.55 ng/ml



#6 beta-BHC

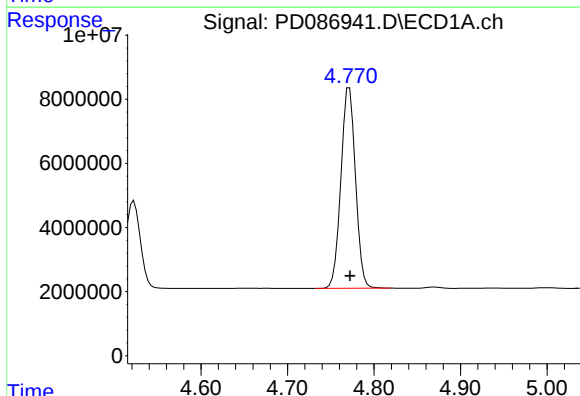
R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 32639450
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



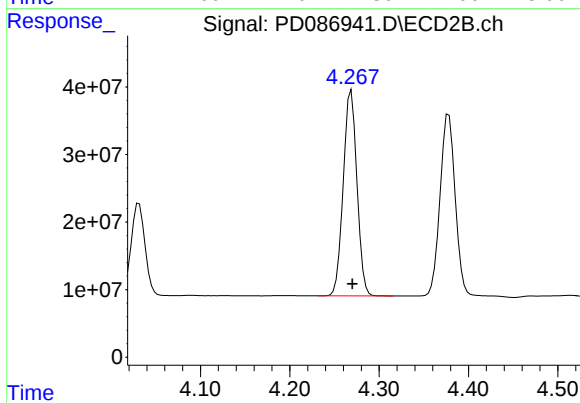
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 148828755
Conc: 18.84 ng/ml



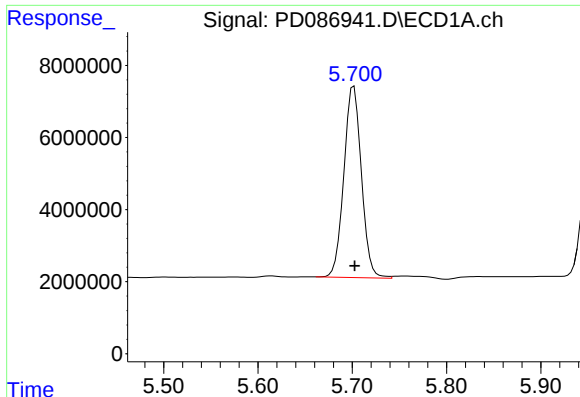
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 72801670
Conc: 20.00 ng/ml



#7 delta-BHC

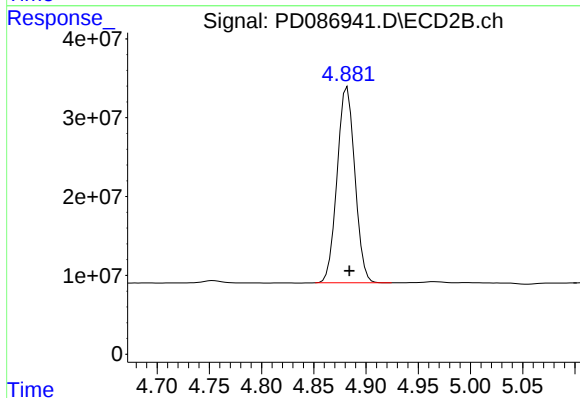
R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 323579870
Conc: 18.43 ng/ml



#8 Heptachlor epoxide

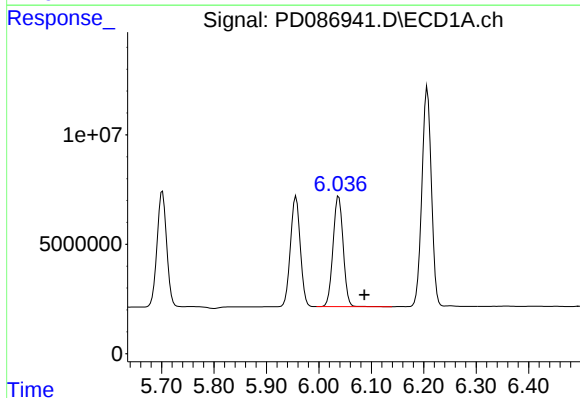
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 68696184
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



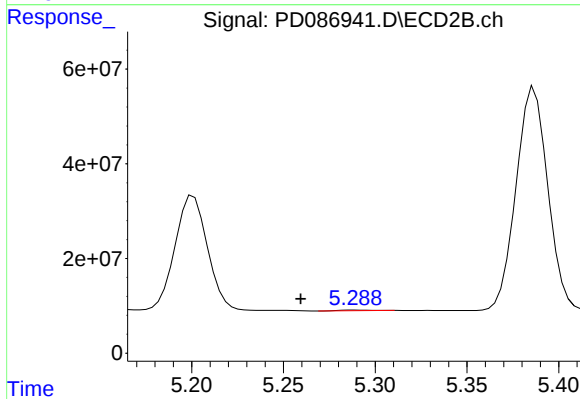
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 293193122
Conc: 18.49 ng/ml



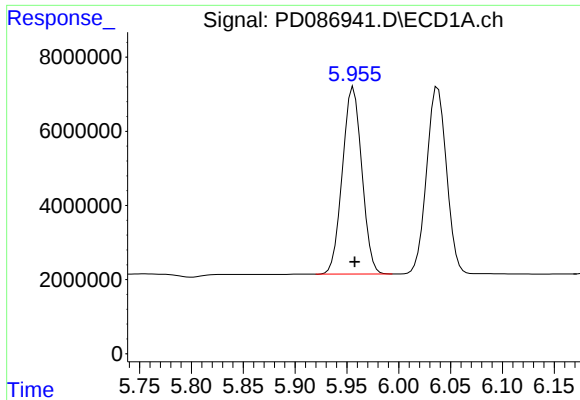
#9 Endosulfan I

R.T.: 6.038 min
Delta R.T.: -0.049 min
Response: 67596679
Conc: 22.74 ng/ml



#9 Endosulfan I

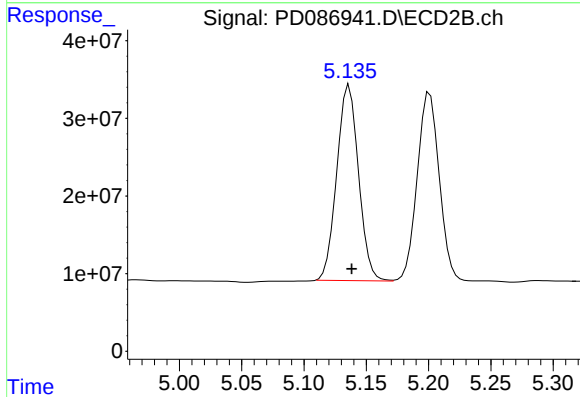
R.T.: 5.289 min
Delta R.T.: 0.030 min
Response: 1614675
Conc: 0.11 ng/ml



#10 trans-Chlordane

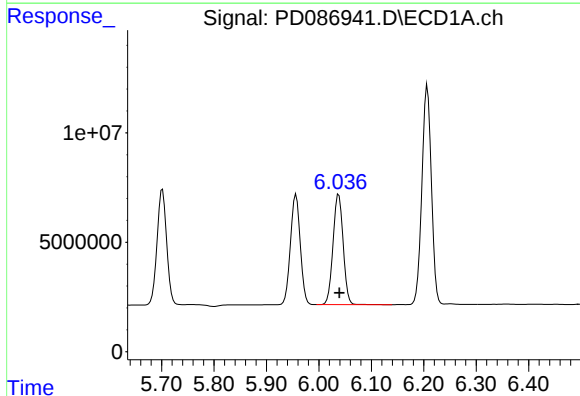
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 65826789
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



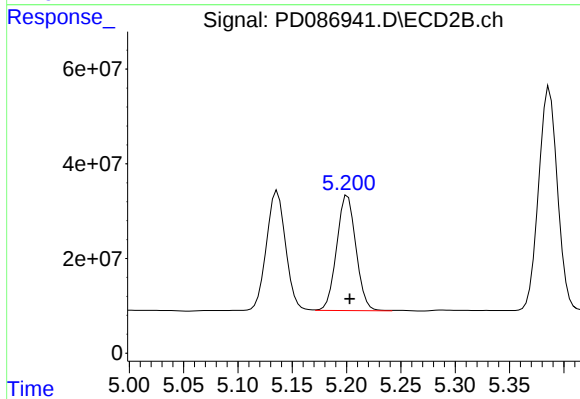
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 306964498
Conc: 18.58 ng/ml



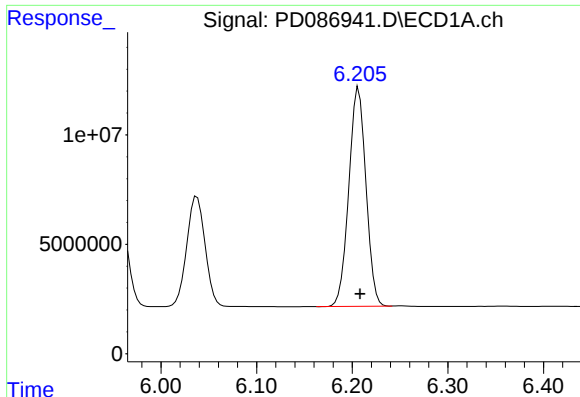
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 67596679
Conc: 20.78 ng/ml



#11 cis-Chlordane

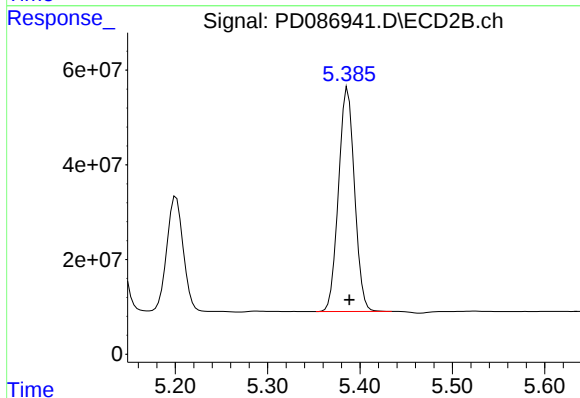
R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 301233812
Conc: 18.80 ng/ml



#12 4,4'-DDE

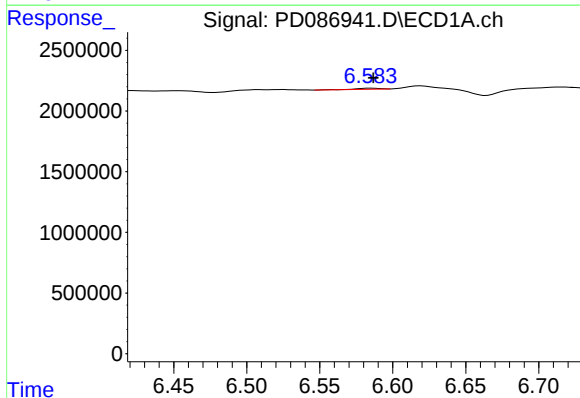
R.T.: 6.207 min
Delta R.T.: -0.001 min
Response: 124915091
Conc: 40.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



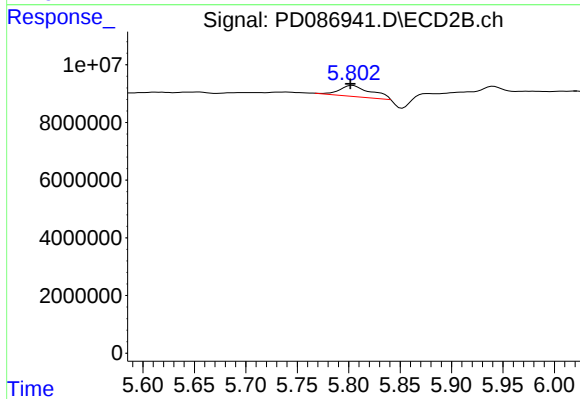
#12 4,4'-DDE

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 569323545
Conc: 37.34 ng/ml



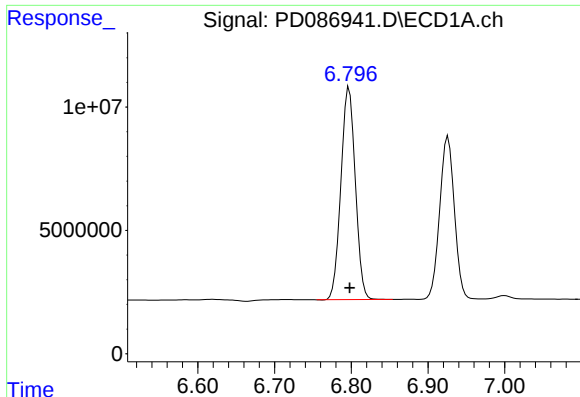
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 89988
Conc: N.D.



#14 Endrin

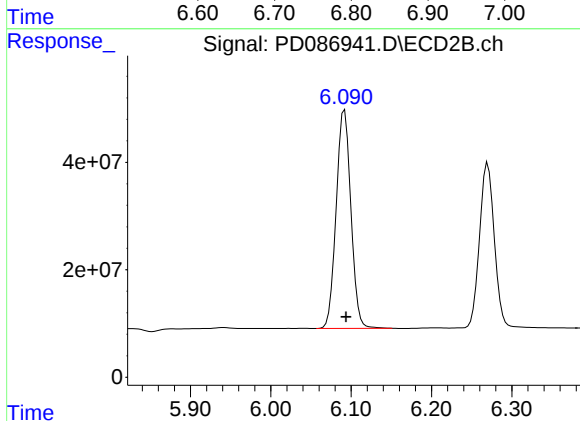
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 7881776
Conc: 0.57 ng/ml



#15 Endosulfan II

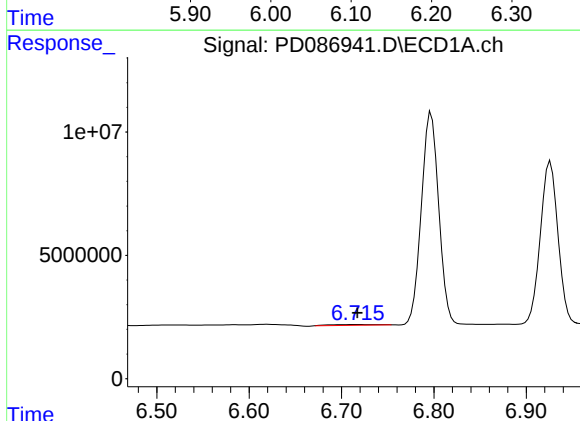
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 112533794
Conc: 40.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



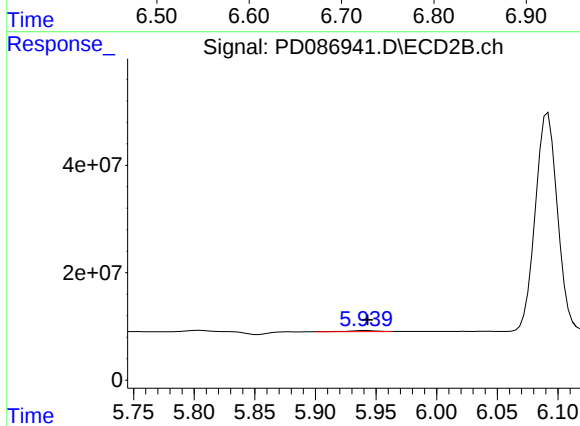
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 518490044
Conc: 37.16 ng/ml



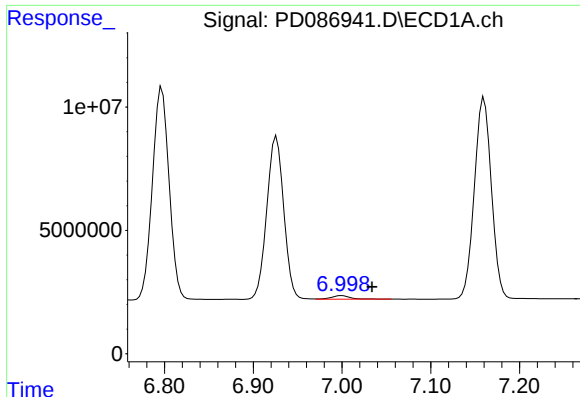
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 1079606
Conc: 0.46 ng/ml



#16 4,4'-DDD

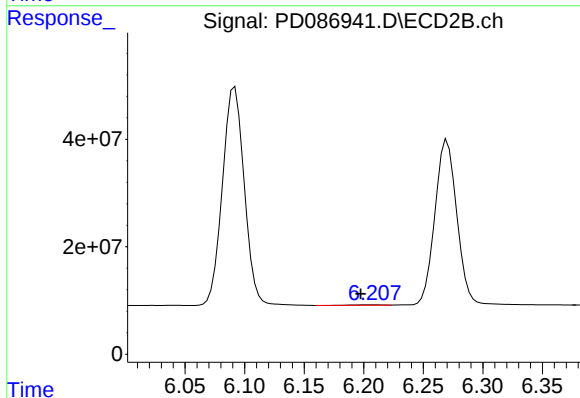
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 2982950
Conc: 0.25 ng/ml



#17 4,4'-DDT

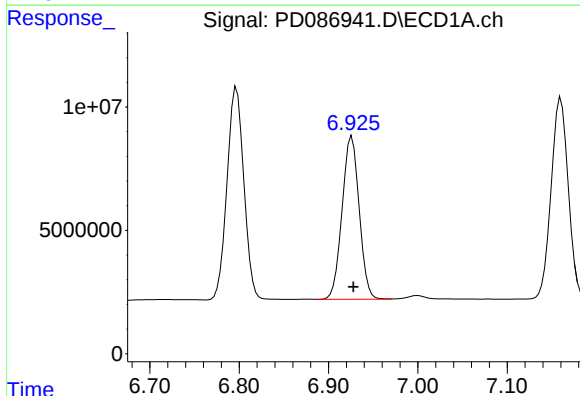
R.T.: 7.000 min
Delta R.T.: -0.034 min
Response: 2205095
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



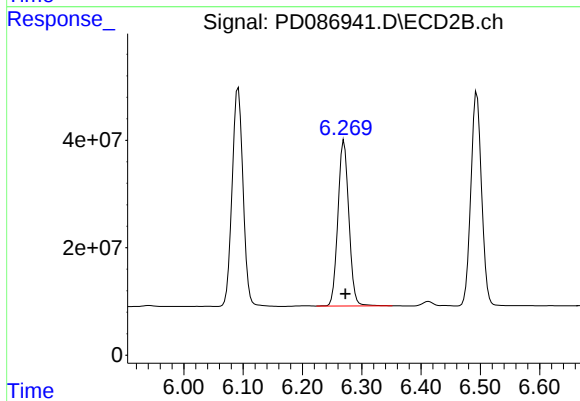
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: 0.011 min
Response: 1529959
Conc: 0.12 ng/ml



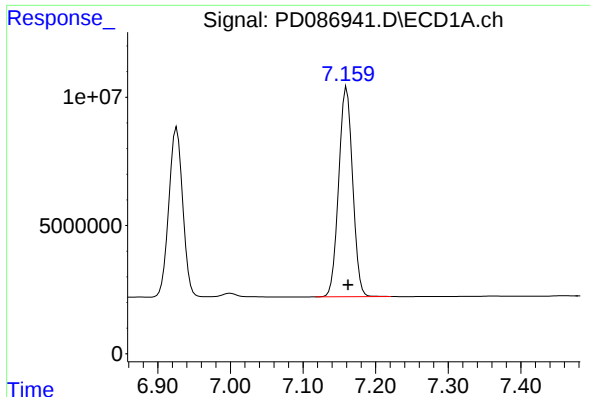
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 87829698
Conc: 39.96 ng/ml



#18 Endrin aldehyde

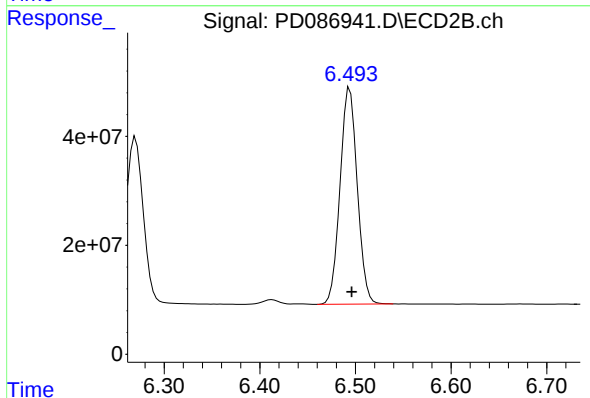
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 395742741
Conc: 36.88 ng/ml



#19 Endosulfan Sulfate

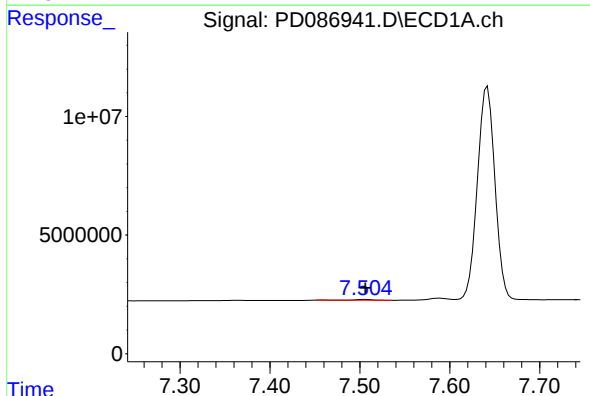
R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 108924717
Conc: 40.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



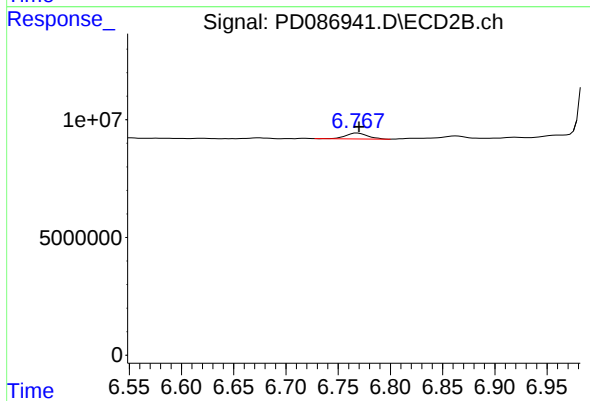
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 498480140
Conc: 37.15 ng/ml



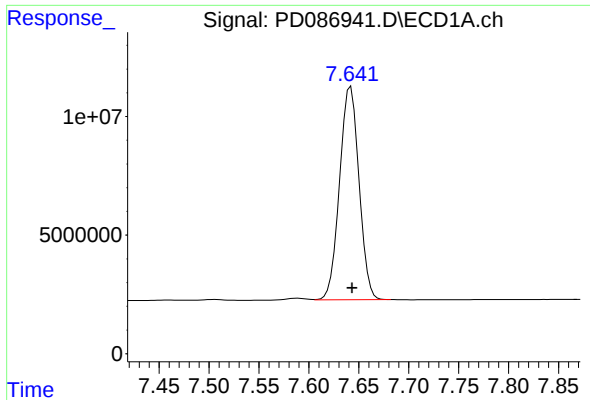
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 391925
Conc: 0.29 ng/ml



#20 Methoxychlor

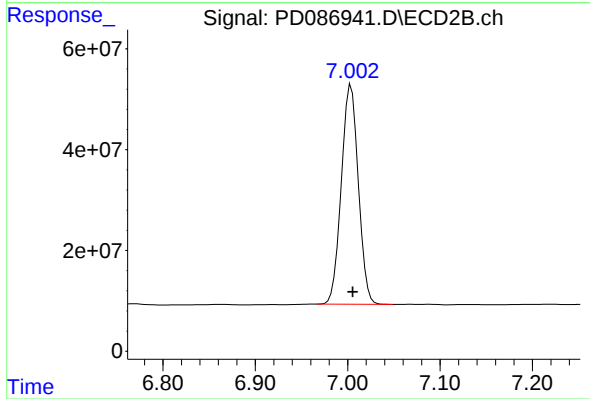
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 3718123
Conc: 0.64 ng/ml



#21 Endrin ketone

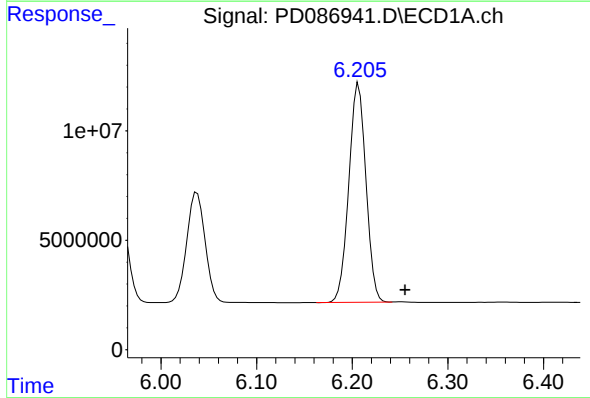
R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 121811737
Conc: 39.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



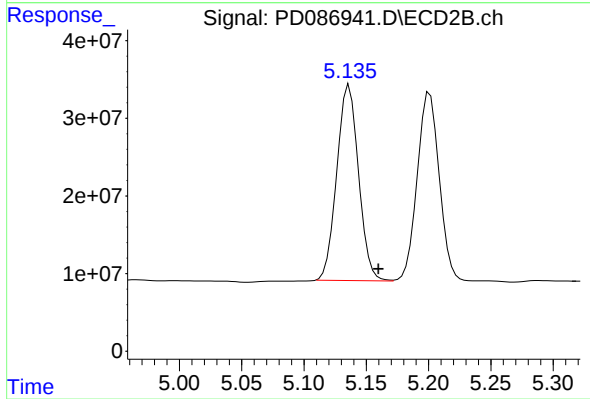
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 557320596
Conc: 37.30 ng/ml



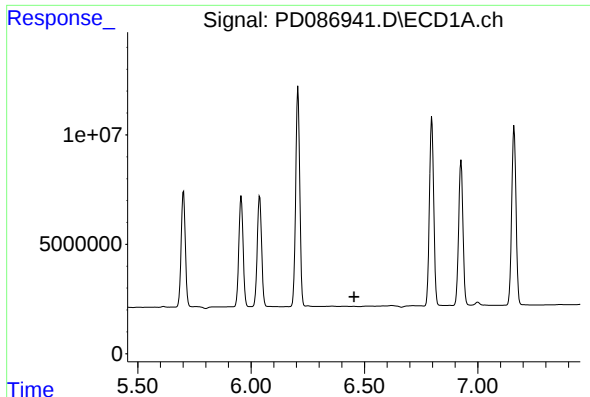
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.048 min
Response: 124915091
Conc: 6080.67 ng/ml



#22 Toxaphene-1

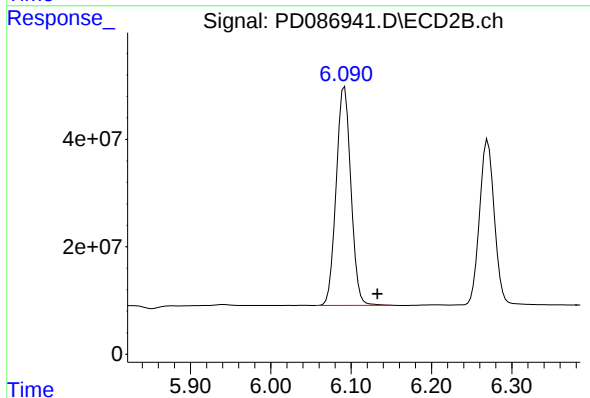
R.T.: 5.136 min
Delta R.T.: -0.023 min
Response: 306964498
Conc: 3762.51 ng/ml



#23 Toxaphene-2

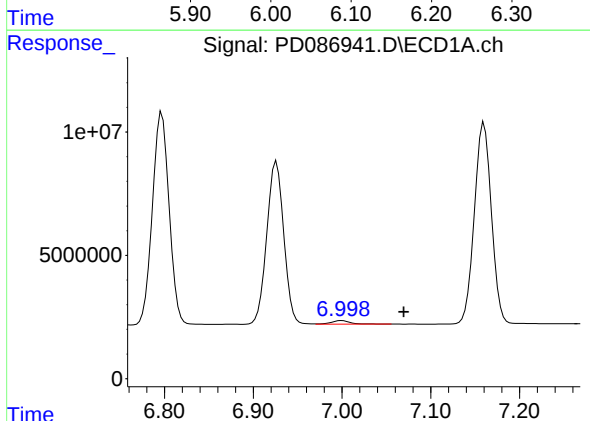
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3170



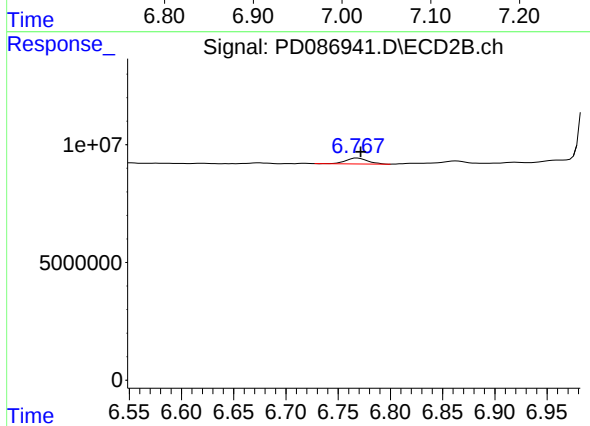
#23 Toxaphene-2

R.T.: 6.092 min
Delta R.T.: -0.041 min
Response: 518490044
Conc: 5783.71 ng/ml



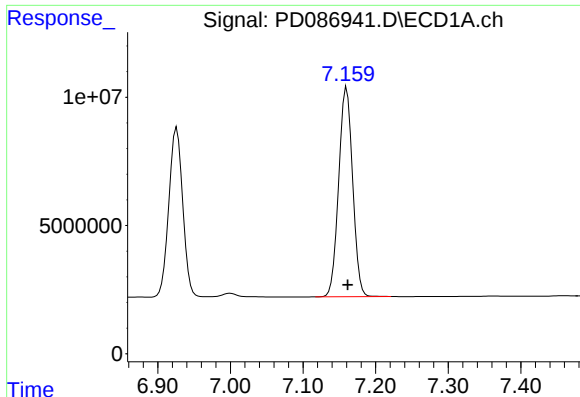
#24 Toxaphene-3

R.T.: 7.000 min
Delta R.T.: -0.070 min
Response: 2205095
Conc: 27.22 ng/ml



#24 Toxaphene-3

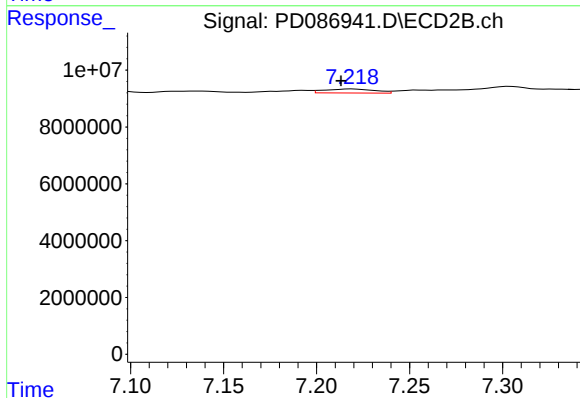
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 3718123
Conc: 12.59 ng/ml



#25 Toxaphene-4

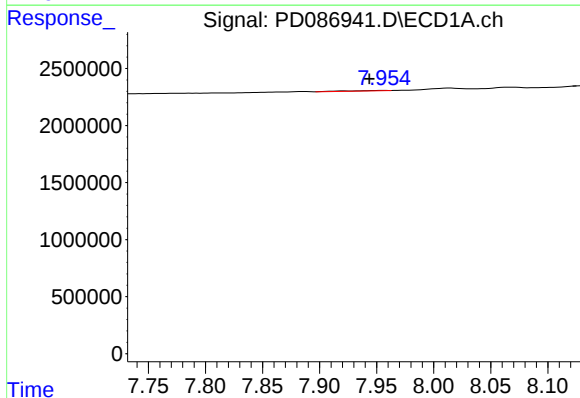
R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 108924717
Conc: 1807.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



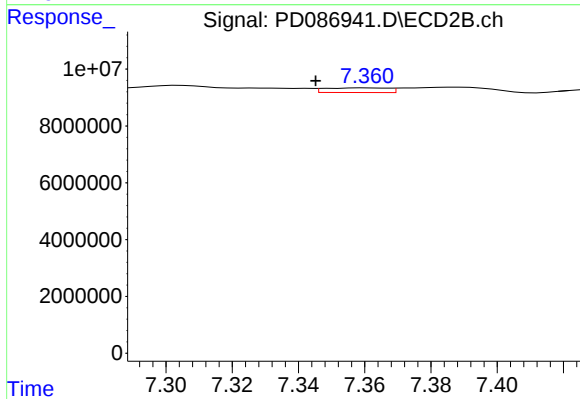
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 2634737
Conc: 12.75 ng/ml



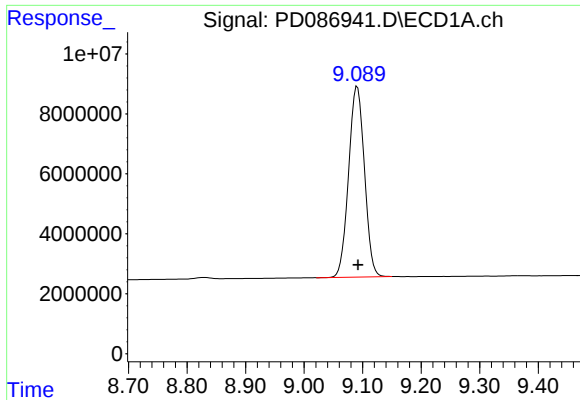
#26 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.012 min
Response: 93141
Conc: 2.11 ng/ml



#26 Toxaphene-5

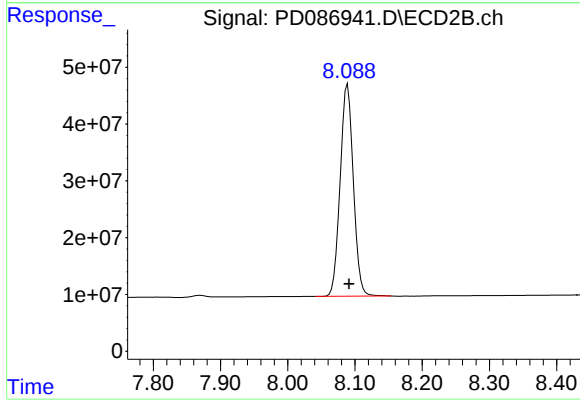
R.T.: 7.361 min
Delta R.T.: 0.016 min
Response: 2198976
Conc: 14.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 119421038
Conc: 44.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3170



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 506486326
Conc: 39.74 ng/ml