

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 20:27
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3151

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:34:52 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

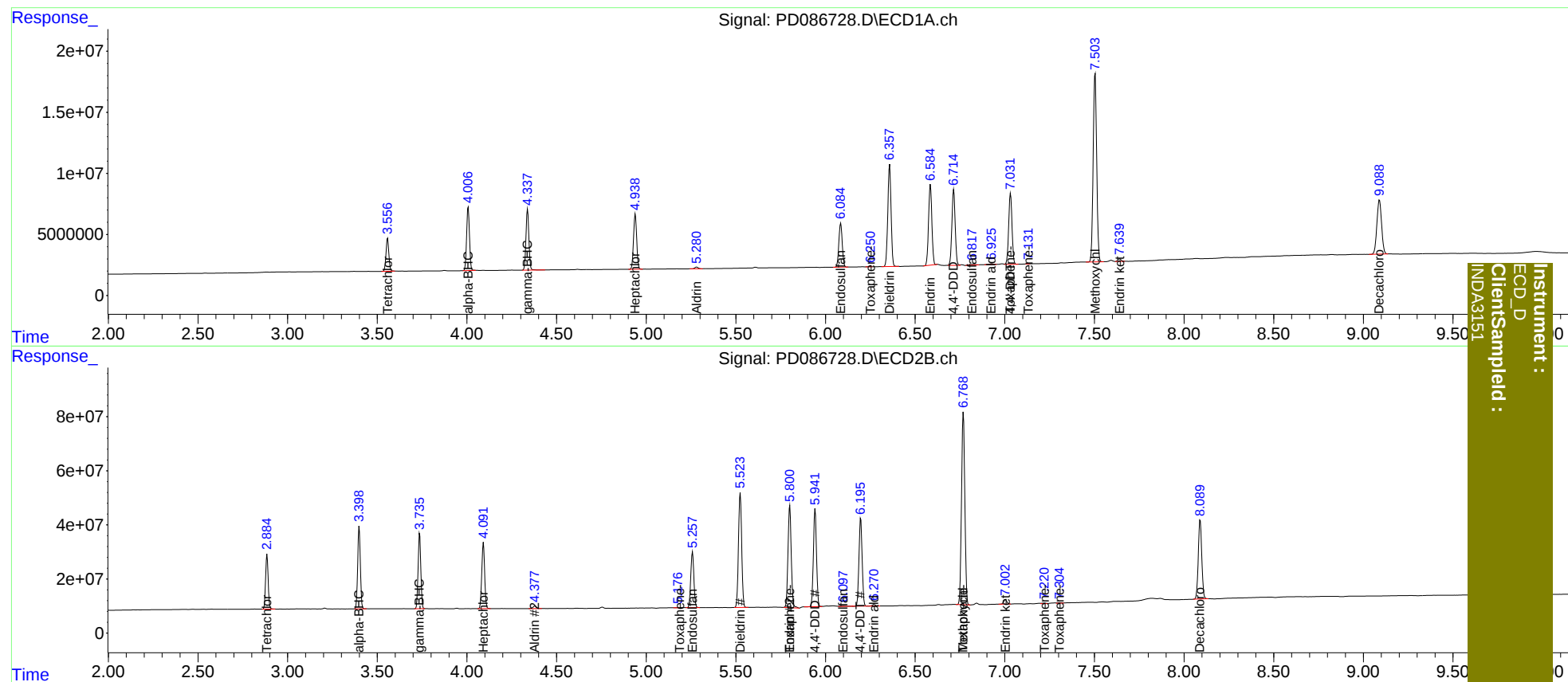
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	29990473	202.1E6	19.970	19.437
27)	SA Decachlor...	9.090	8.090	80799506	398.0E6	36.514	33.547
Target Compounds							
2)	A alpha-BHC	4.007	3.399	56903741	315.0E6	19.795	19.425
3)	MA gamma-BHC...	4.339	3.736	56422332	292.1E6	19.914	19.251
4)	MA Heptachlor	4.939	4.092	54984067	272.1E6	19.119	17.335
5)	MB Aldrin	5.281	4.379	1823909	10996188	0.678	0.747
6)	B beta-BHC	4.528	4.001f	-17591	175449	N.D.	<MDL
7)	B delta-BHC	4.789	4.271	120716	297367	<MDL	<MDL #
8)	B Heptachlo...	5.691	4.885	113409	129116	<MDL	<MDL #
9)	A Endosulfan I	6.085	5.259	47319374	247.5E6	19.559	18.799
10)	B trans-Chl...	5.950	5.137	124799	363684	<MDL	<MDL #
11)	B cis-Chlor...	6.001f	5.195	166616	90337	<MDL	<MDL #
12)	B 4,4'-DDE	6.209	5.389	125914	501901	<MDL	<MDL #
13)	MA Dieldrin	6.358	5.525	105.4E6	527.5E6	39.298	37.678
14)	MA Endrin	6.585	5.801	84478546	475.9E6	37.690	37.076
15)	B Endosulfa...	6.818	6.099	1410376	4151150	0.591	0.338 #
16)	A 4,4'-DDD	6.715	5.942	78819202	434.5E6	40.533	38.725
17)	MA 4,4'-DDT	7.032	6.197	74906204	401.1E6	36.880	33.611
18)	B Endrin al...	6.926	6.271	990544	7253036	0.568	0.764 #
19)	B Endosulfa...	7.134	6.518	71379	378296	<MDL	<MDL #
20)	A Methoxychlor	7.504	6.769	208.9E6	914.5E6	183.730	166.474
21)	B Endrin ke...	7.641	7.004	2637088	20170406	1.082	1.535 #
22)	Toxaphene-1	6.251	5.178	113287	262827	7.198	3.643 #
23)	Toxaphene-2	0.000	5.801f	0	475.9E6	N.D.	6018.625
24)	Toxaphene-3	7.032	6.769	74906204	914.5E6	1198.247	3533.854 #
25)	Toxaphene-4	7.134	7.221	71379	3613129	1.538	19.909 #
26)	Toxaphene-5	0.000	7.306f	0	3748672	N.D.	27.404

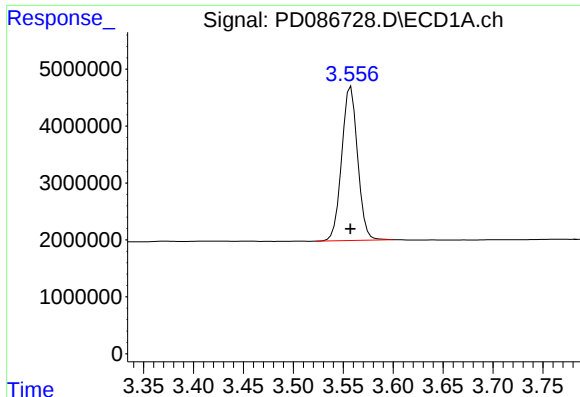
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 20:27
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:34:52 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

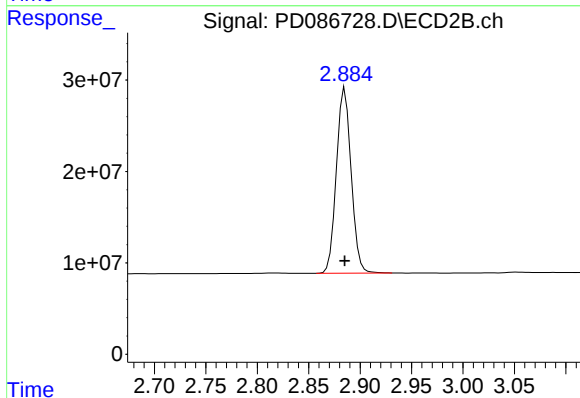




#1 Tetrachloro-m-xylene

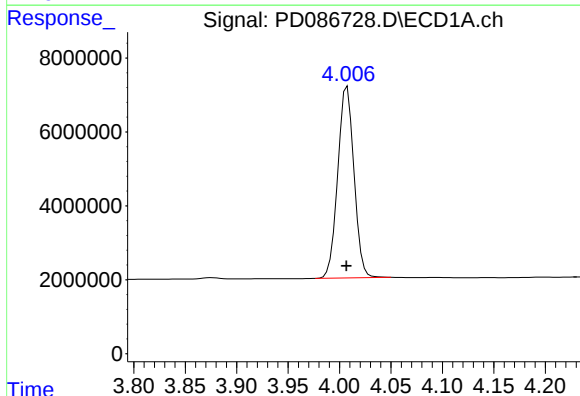
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 29990473
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



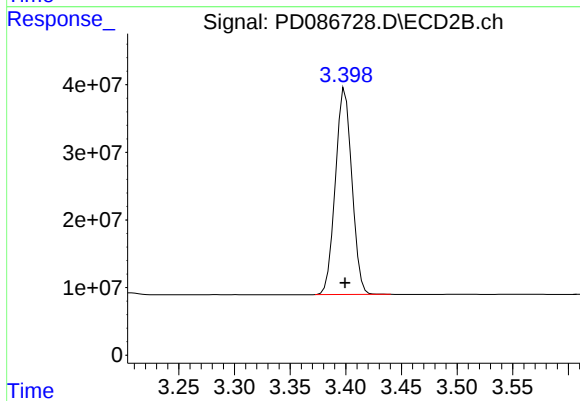
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 202098674
Conc: 19.44 ng/ml



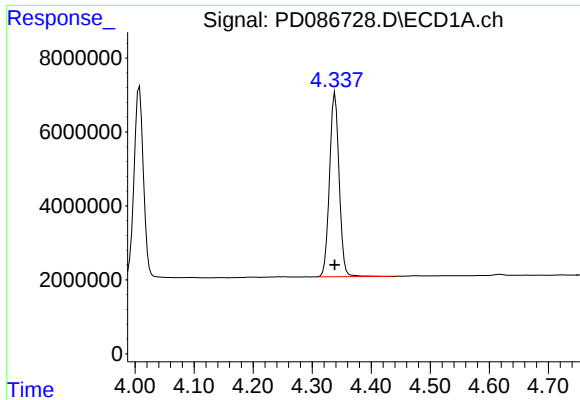
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 56903741
Conc: 19.80 ng/ml



#2 alpha-BHC

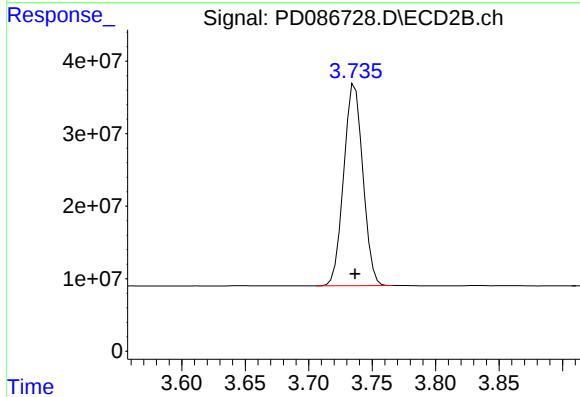
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 315020700
Conc: 19.43 ng/ml



#3 gamma-BHC (Lindane)

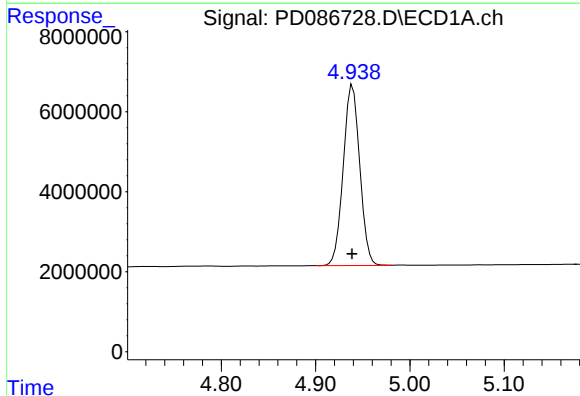
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 56422332
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



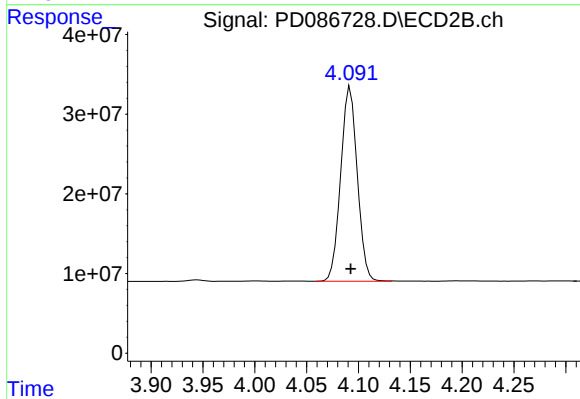
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 292143886
Conc: 19.25 ng/ml



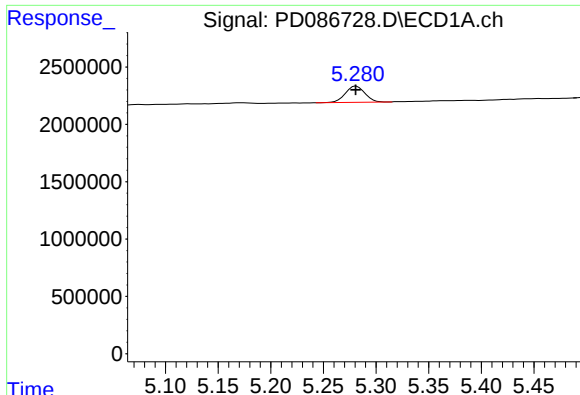
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 54984067
Conc: 19.12 ng/ml



#4 Heptachlor

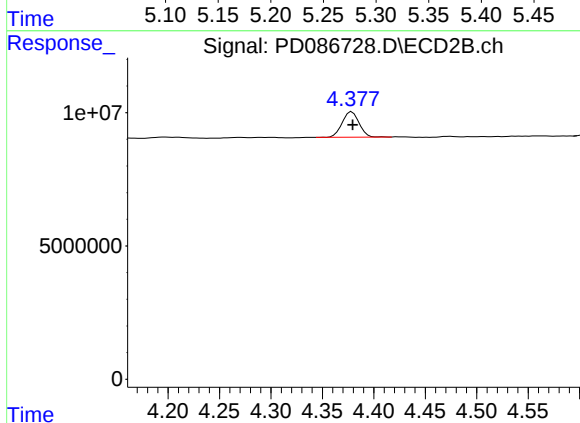
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 272075585
Conc: 17.34 ng/ml



#5 Aldrin

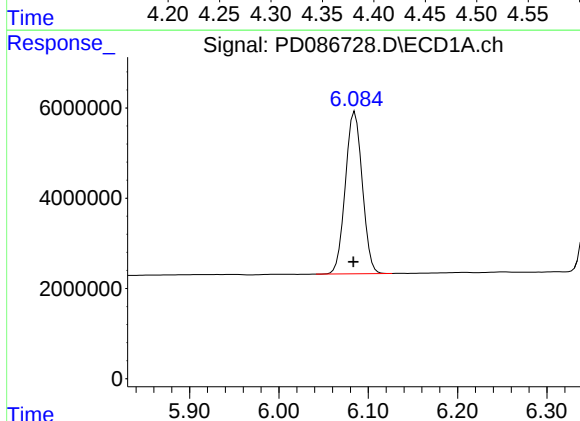
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1823909
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



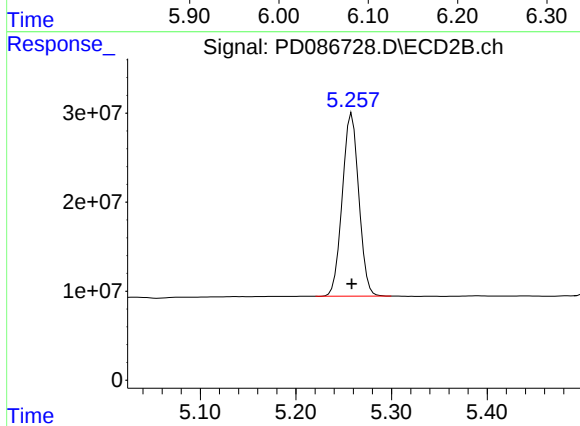
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 10996188
Conc: 0.75 ng/ml



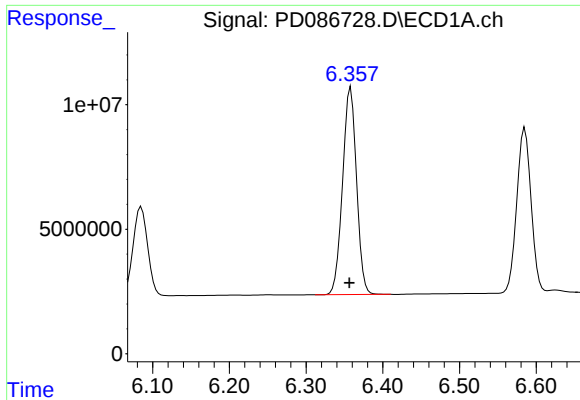
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 47319374
Conc: 19.56 ng/ml



#9 Endosulfan I

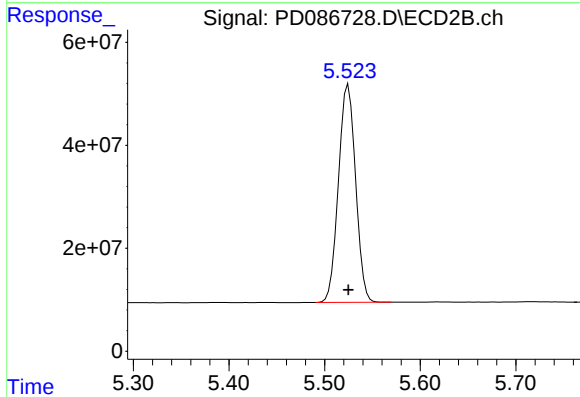
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 247482810
Conc: 18.80 ng/ml



#13 Dieldrin

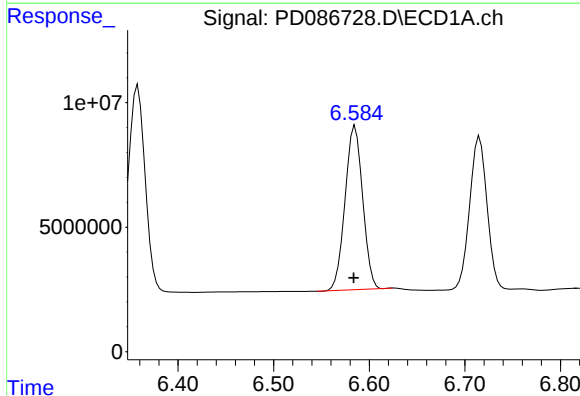
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 105356473
Conc: 39.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



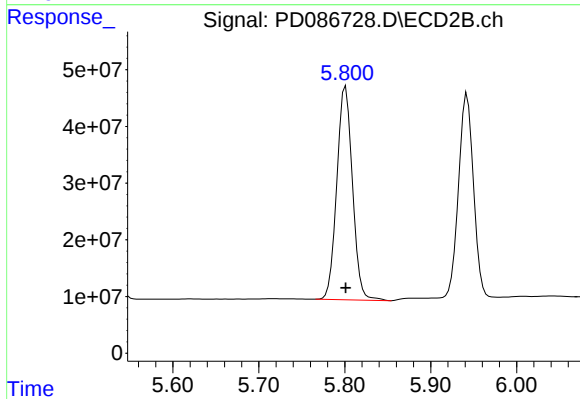
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 527538802
Conc: 37.68 ng/ml



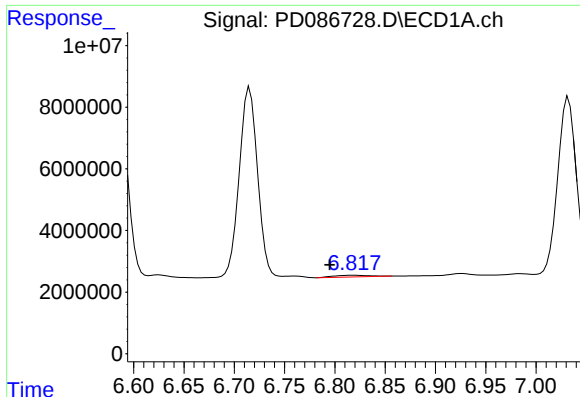
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 84478546
Conc: 37.69 ng/ml



#14 Endrin

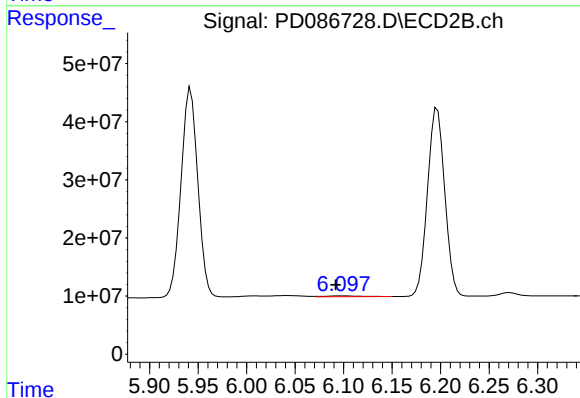
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 475857896
Conc: 37.08 ng/ml



#15 Endosulfan II

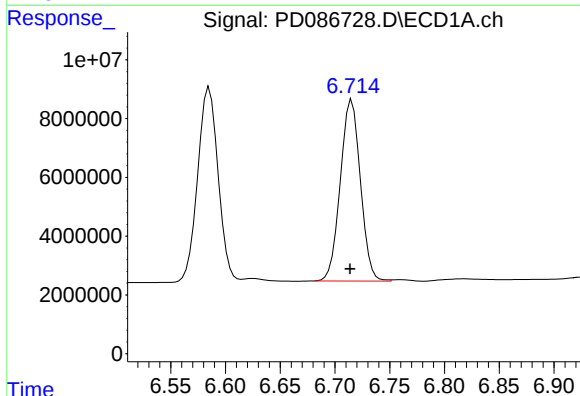
R.T.: 6.818 min
Delta R.T.: 0.023 min
Response: 1410376
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



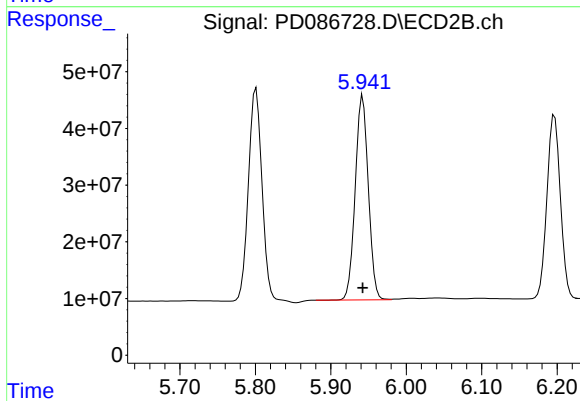
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: 0.007 min
Response: 4151150
Conc: 0.34 ng/ml



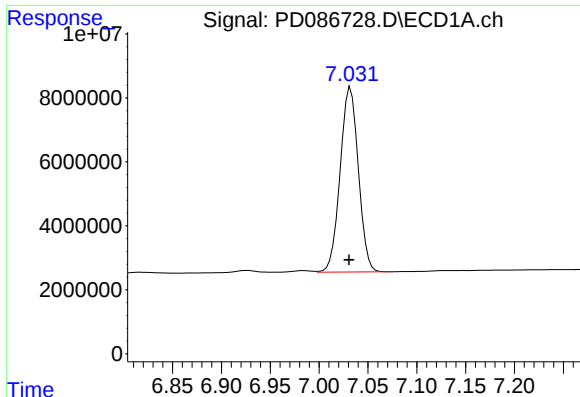
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 78819202
Conc: 40.53 ng/ml



#16 4,4'-DDD

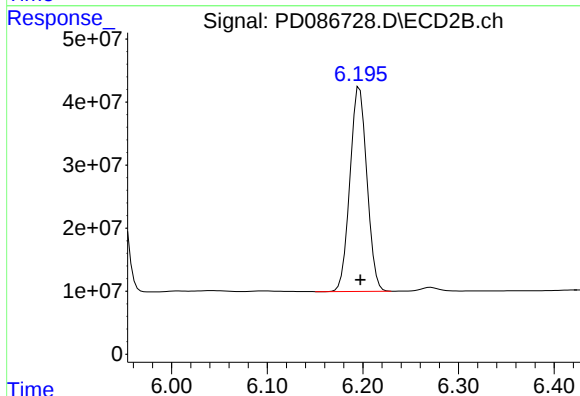
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 434535413
Conc: 38.73 ng/ml



#17 4,4'-DDT

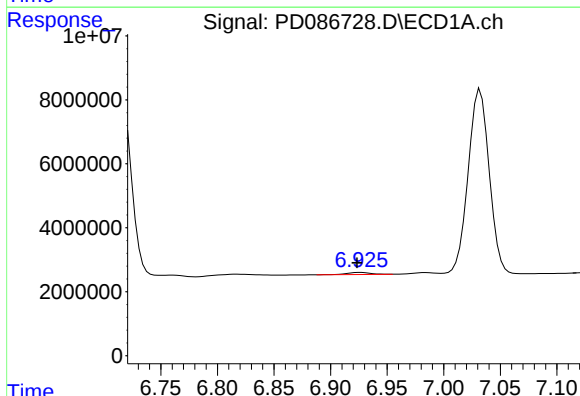
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 74906204
Conc: 36.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



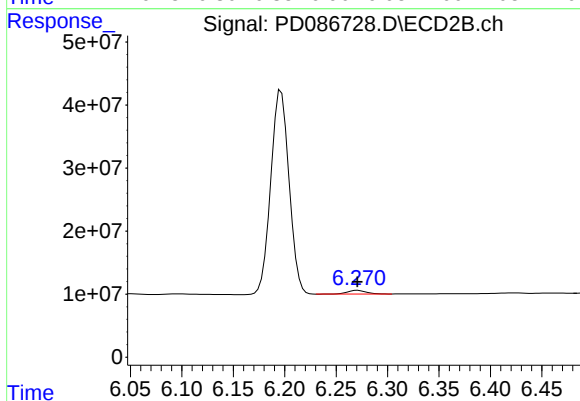
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 401061591
Conc: 33.61 ng/ml



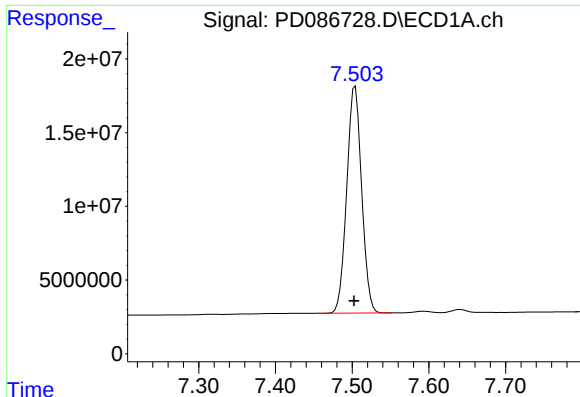
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 990544
Conc: 0.57 ng/ml



#18 Endrin aldehyde

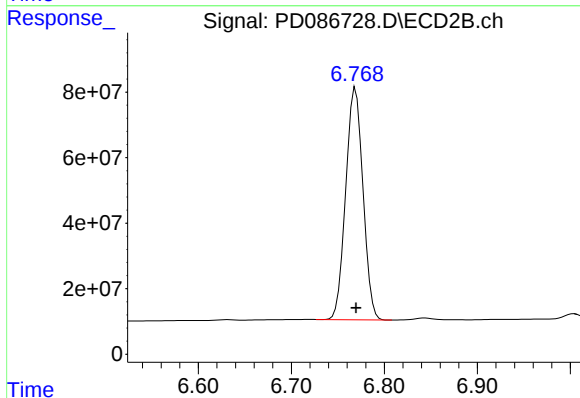
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 7253036
Conc: 0.76 ng/ml



#20 Methoxychlor

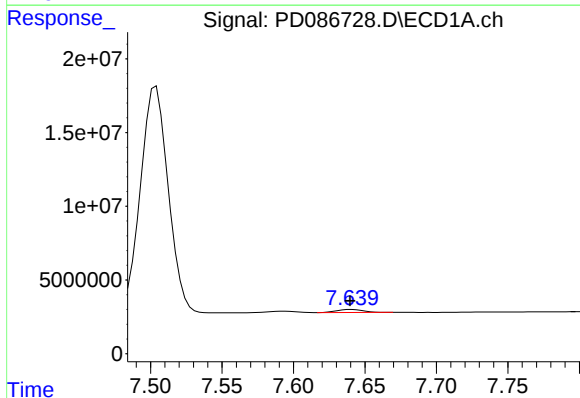
R.T.: 7.504 min
Delta R.T.: 0.001 min
Response: 208881498
Conc: 183.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



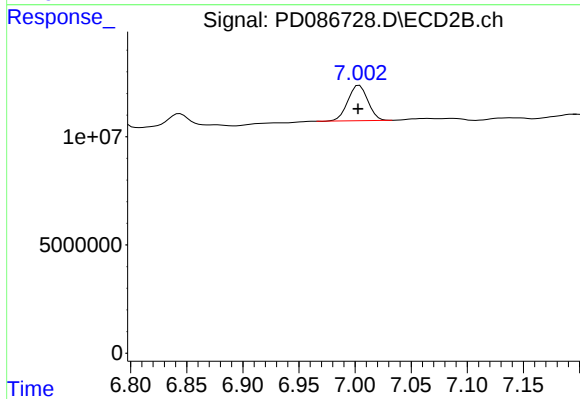
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 914454796
Conc: 166.47 ng/ml



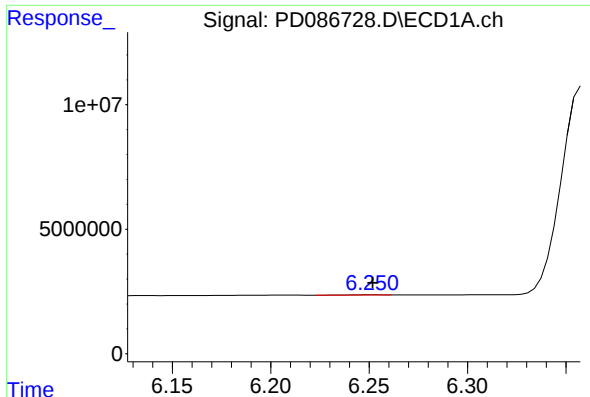
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.001 min
Response: 2637088
Conc: 1.08 ng/ml



#21 Endrin ketone

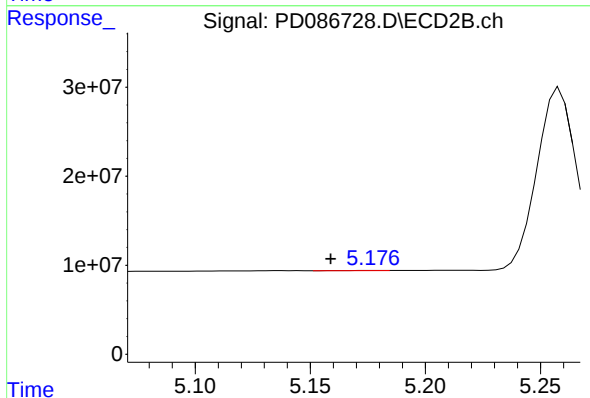
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 20170406
Conc: 1.54 ng/ml



#22 Toxaphene-1

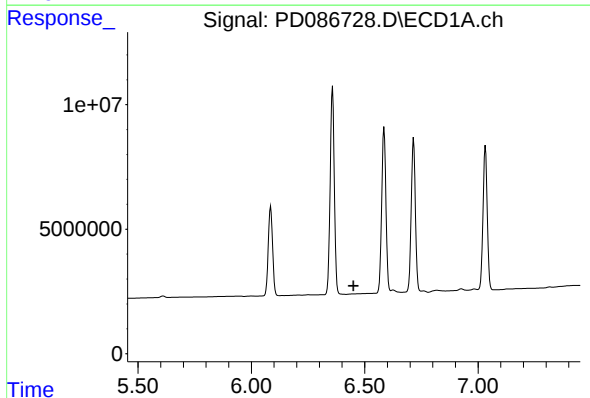
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 113287
Conc: 7.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



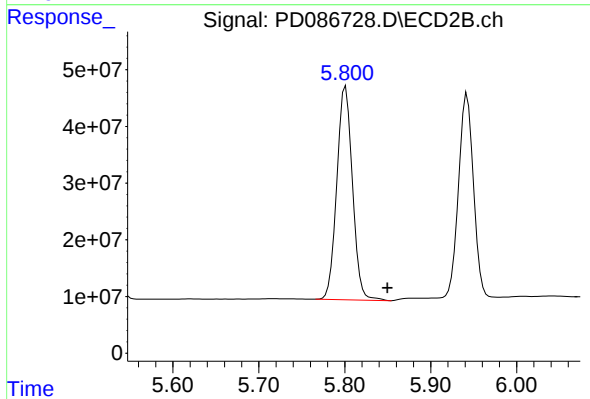
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: 0.019 min
Response: 262827
Conc: 3.64 ng/ml



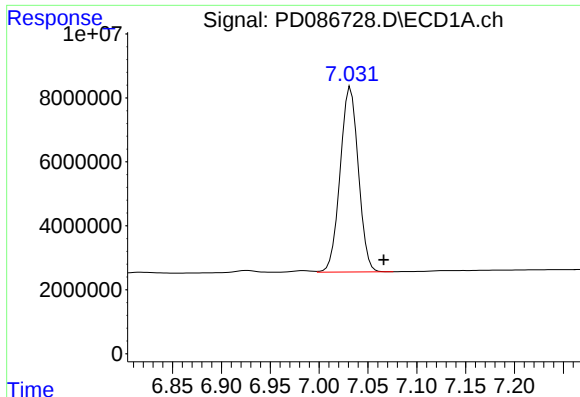
#23 Toxaphene-2

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



#23 Toxaphene-2

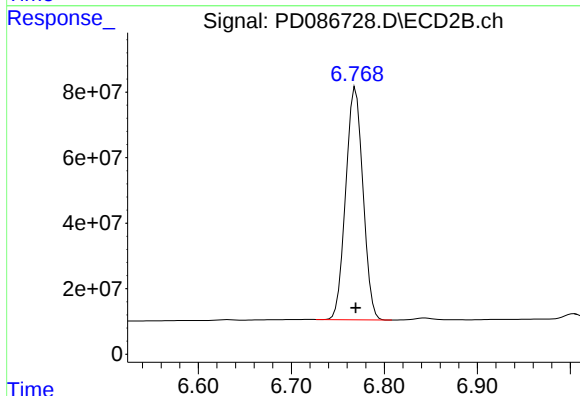
R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 475857896
Conc: 6018.63 ng/ml



#24 Toxaphene-3

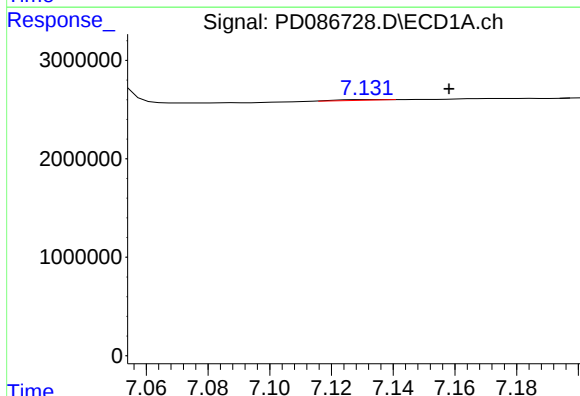
R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 74906204
Conc: 1198.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3151



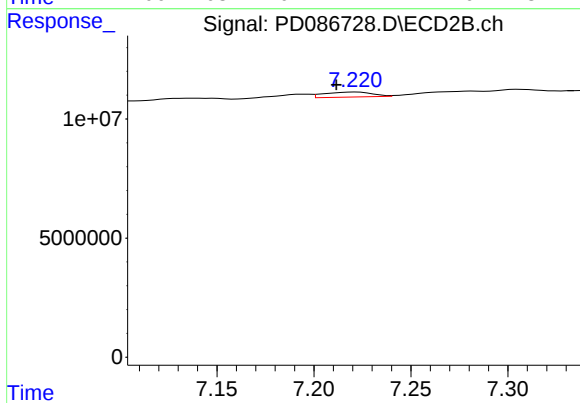
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 914454796
Conc: 3533.85 ng/ml



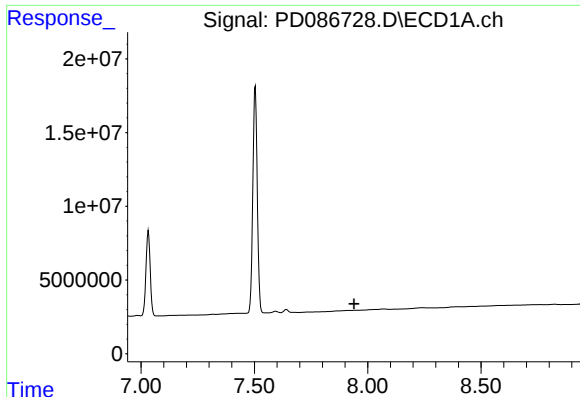
#25 Toxaphene-4

R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 71379
Conc: 1.54 ng/ml



#25 Toxaphene-4

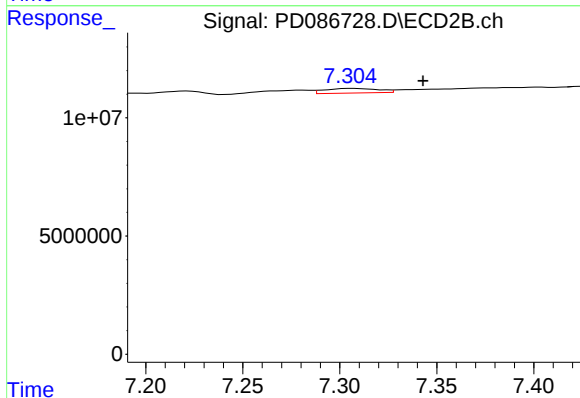
R.T.: 7.221 min
Delta R.T.: 0.010 min
Response: 3613129
Conc: 19.91 ng/ml



#26 Toxaphene-5

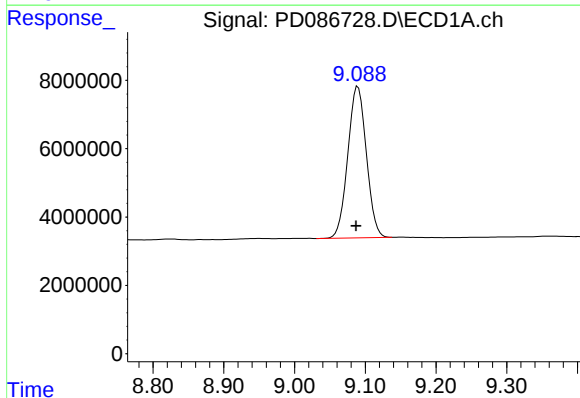
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3151



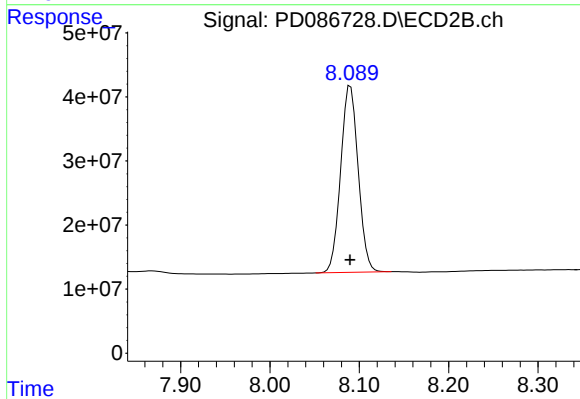
#26 Toxaphene-5

R.T.: 7.306 min
Delta R.T.: -0.037 min
Response: 3748672
Conc: 27.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 80799506
Conc: 36.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 397966323
Conc: 33.55 ng/ml