

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 03:28
 Operator : AR\AJ
 Sample : INDA324
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3153

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 05:47:36 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

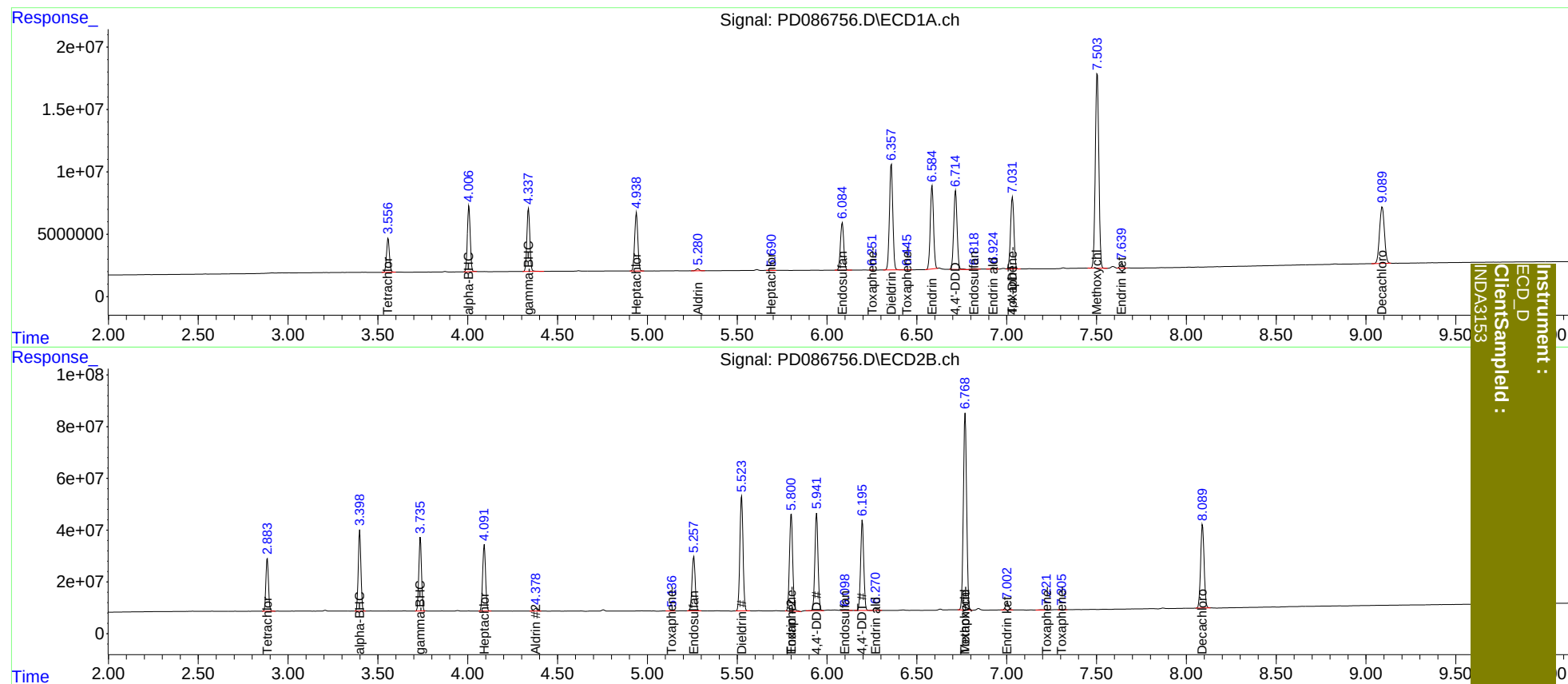
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	30644001	205.6E6	20.405	19.773
27)	SA Decachlor...	9.090	8.090	85809322	435.2E6	38.778	36.686
Target Compounds							
2)	A alpha-BHC	4.007	3.399	58310256	321.4E6	20.285	19.819
3)	MA gamma-BHC...	4.339	3.736	57720591	298.3E6	20.372	19.657
4)	MA Heptachlor	4.939	4.093	56705574	292.4E6	19.718	18.628
5)	MB Aldrin	5.281	4.379	1994239	11612328	0.741	0.788
7)	B delta-BHC	4.787	0.000	114556	0	<MDL	N.D. #
8)	B Heptachlo...	5.692	0.000	343845	0	0.136	N.D. #
9)	A Endosulfan I	6.085	5.259	49471601	257.2E6	20.448	19.539
10)	B trans-Chl...	6.012f	5.138	169302	237214	<MDL	<MDL #
11)	B cis-Chlor...	6.012	5.188	169302	364359	<MDL	<MDL #
12)	B 4,4'-DDE	6.206	5.388	81798	874051	<MDL	<MDL #
13)	MA Dieldrin	6.358	5.525	109.4E6	545.8E6	40.802	38.981
14)	MA Endrin	6.585	5.801	84401760	474.5E6	37.656	36.970
15)	B Endosulfa...	6.821	6.100	1354628	4093509	0.568	0.333 #
16)	A 4,4'-DDD	6.716	5.942	82552239	455.9E6	42.452	40.627
17)	MA 4,4'-DDT	7.032	6.197	76300910	419.4E6	37.566	35.146
18)	B Endrin al...	6.925	6.271	1703391	12542040	0.977	1.321 #
19)	B Endosulfa...	0.000	6.482	0	113108	N.D.	<MDL
20)	A Methoxychlor	7.504	6.769	213.9E6	965.4E6	188.144	175.746
21)	B Endrin ke...	7.641	7.003	4541396	33976063	1.864	2.586 #
22)	Toxaphene-1	6.252	5.138	52479	237214	3.334	3.288
23)	Toxaphene-2	6.445	5.801f	61473	474.5E6	2.756	6001.445 #
24)	Toxaphene-3	7.032	6.769	76300910	965.4E6	1220.557	3730.681 #
25)	Toxaphene-4	0.000	7.222	0	3700069	N.D.	20.388
26)	Toxaphene-5	0.000	7.306f	0	2602469	N.D.	19.025

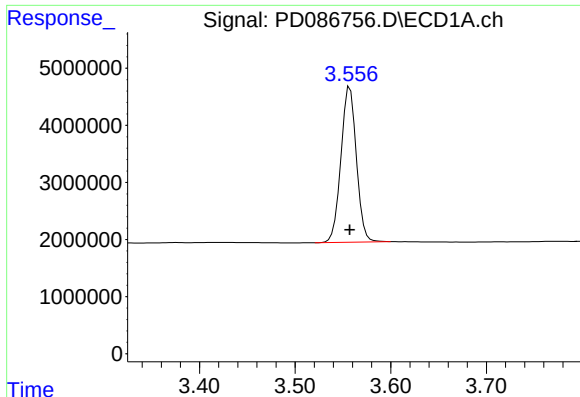
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 03:28
Operator : AR\AJ
Sample : INDA324
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:47:36 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
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

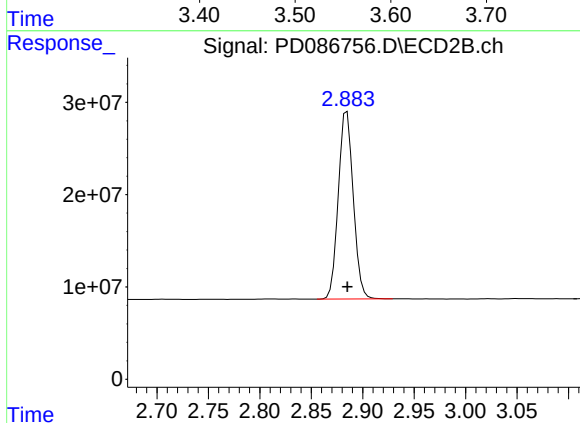




#1 Tetrachloro-m-xylene

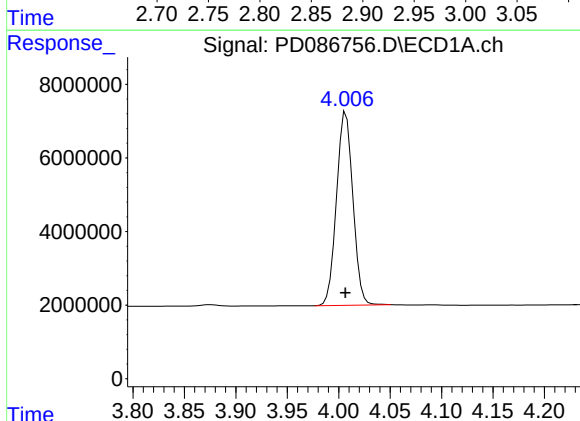
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 30644001
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



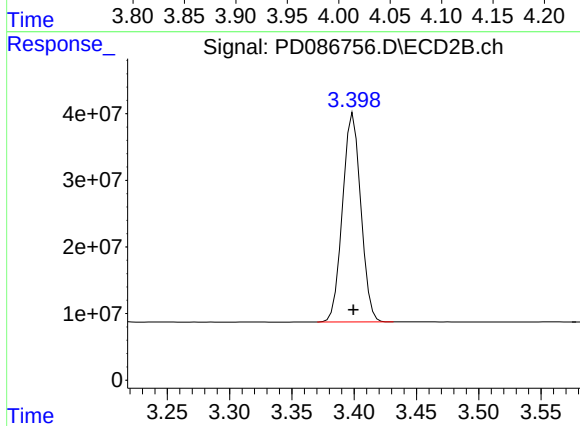
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 205596702
Conc: 19.77 ng/ml



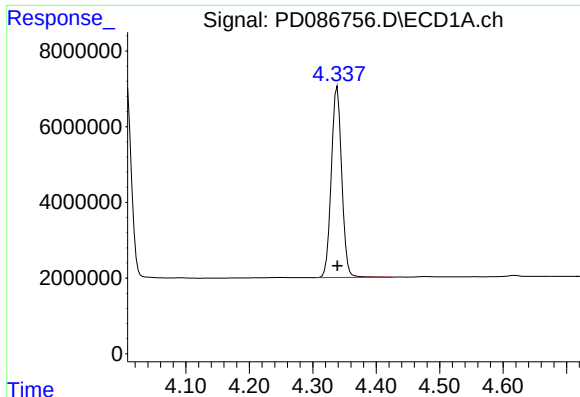
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 58310256
Conc: 20.28 ng/ml



#2 alpha-BHC

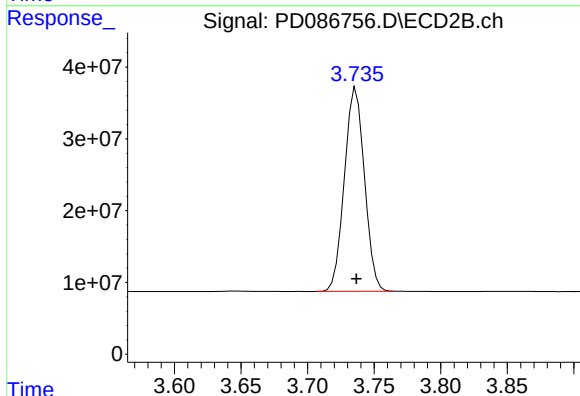
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 321407101
Conc: 19.82 ng/ml



#3 gamma-BHC (Lindane)

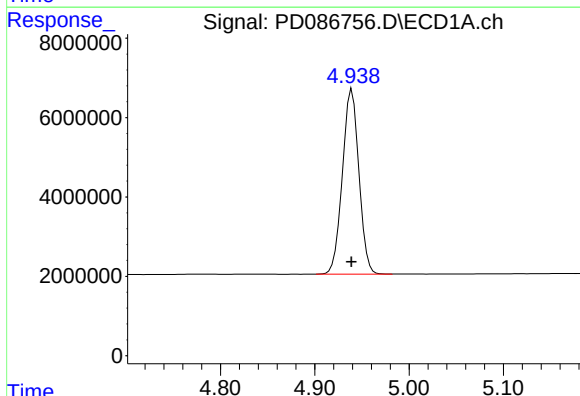
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 57720591
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



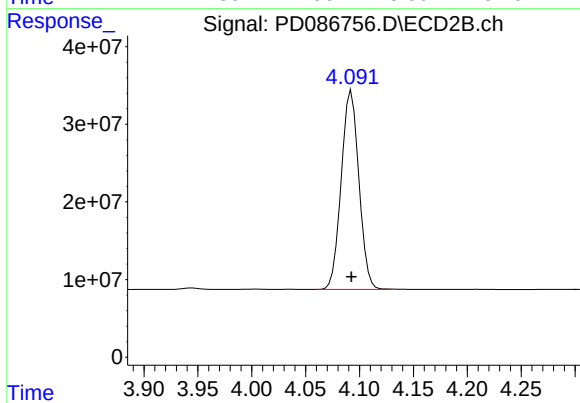
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 298301927
Conc: 19.66 ng/ml



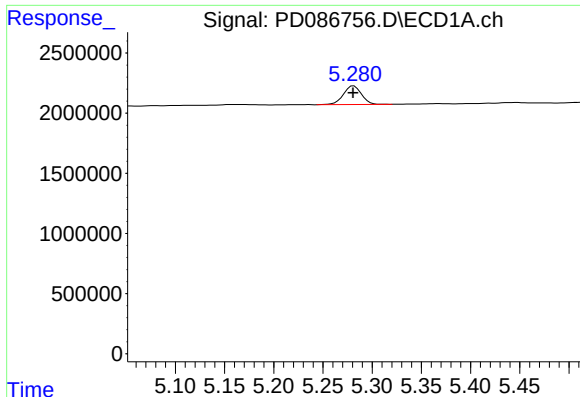
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 56705574
Conc: 19.72 ng/ml



#4 Heptachlor

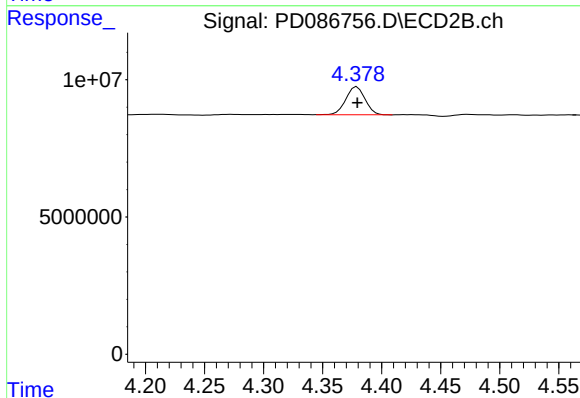
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 292372162
Conc: 18.63 ng/ml



#5 Aldrin

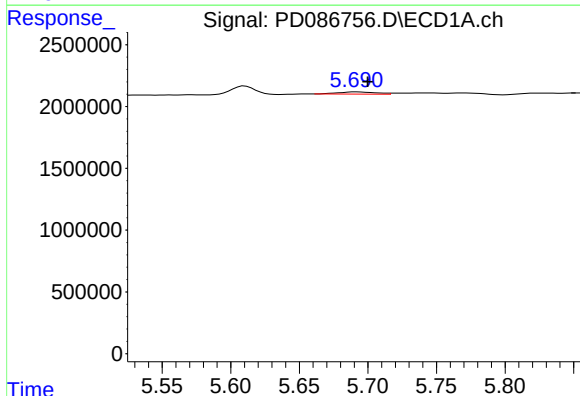
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1994239
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



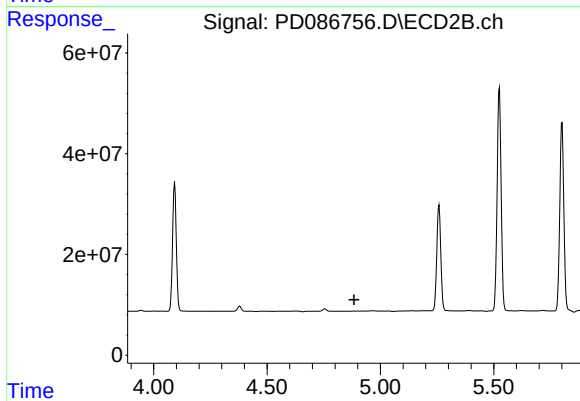
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 11612328
Conc: 0.79 ng/ml



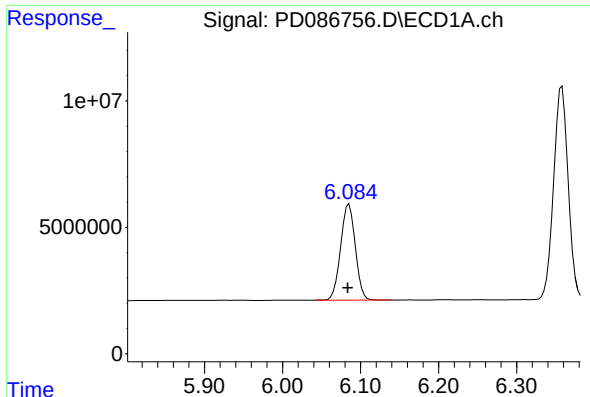
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 343845
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 49471601
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153

#9 Endosulfan I

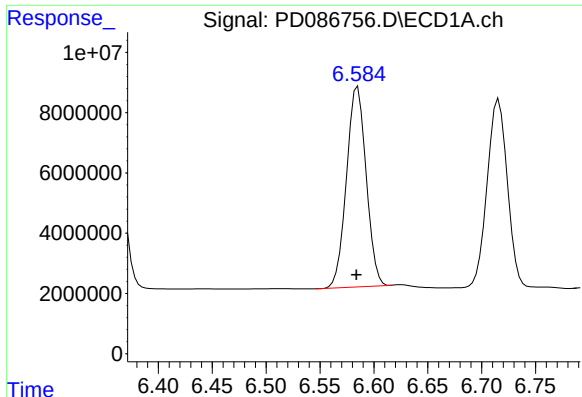
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 257225897
Conc: 19.54 ng/ml

#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 109388948
Conc: 40.80 ng/ml

#13 Dieldrin

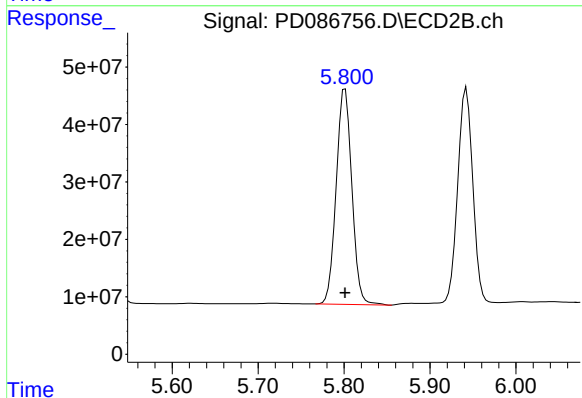
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 545784323
Conc: 38.98 ng/ml



#14 Endrin

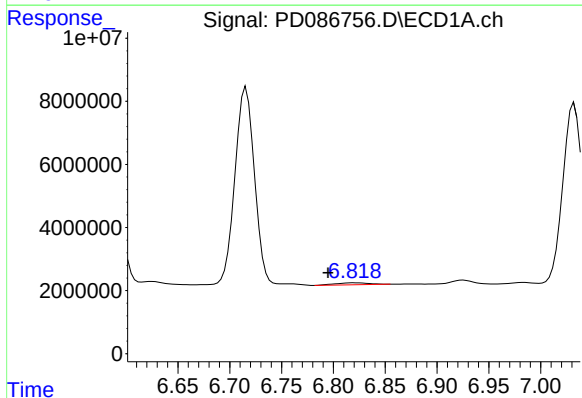
R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 84401760
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



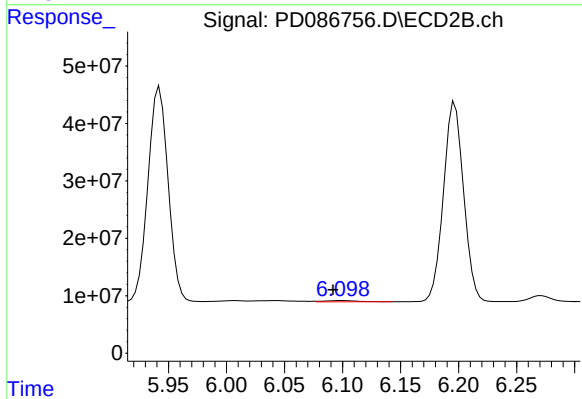
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 474499562
Conc: 36.97 ng/ml



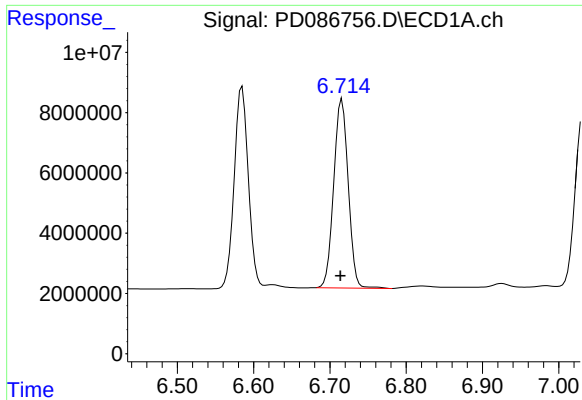
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.026 min
Response: 1354628
Conc: 0.57 ng/ml



#15 Endosulfan II

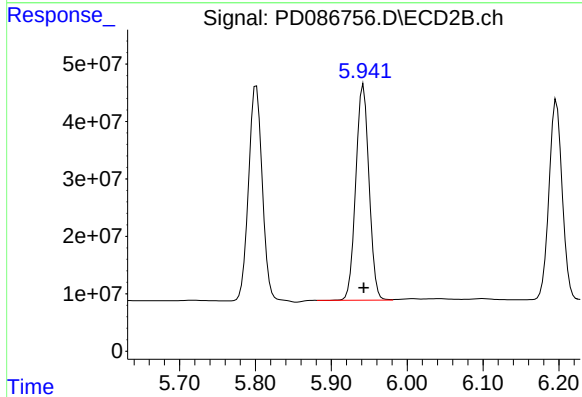
R.T.: 6.100 min
Delta R.T.: 0.008 min
Response: 4093509
Conc: 0.33 ng/ml



#16 4,4'-DDD

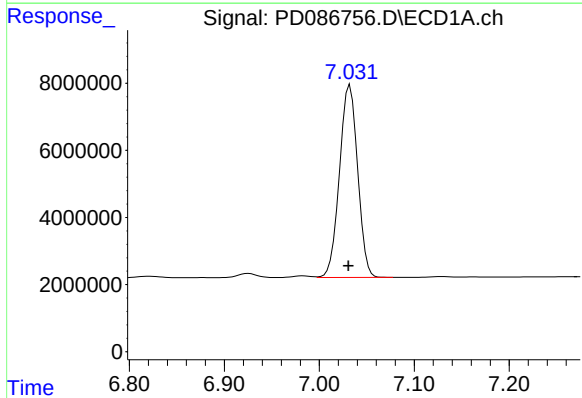
R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 82552239
Conc: 42.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



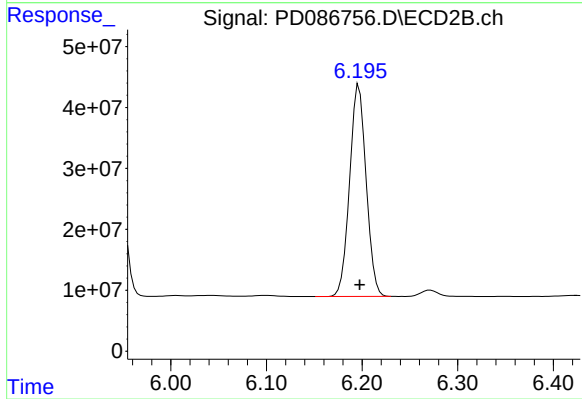
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 455874389
Conc: 40.63 ng/ml



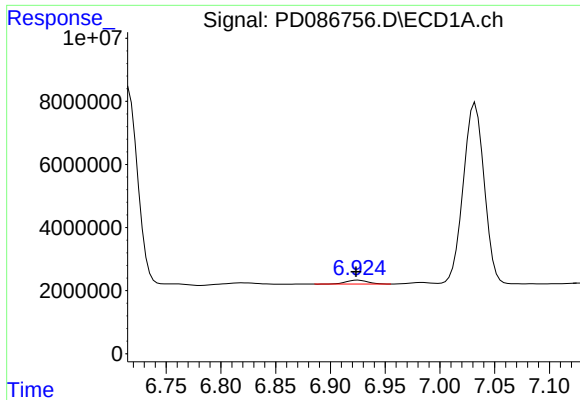
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 76300910
Conc: 37.57 ng/ml



#17 4,4'-DDT

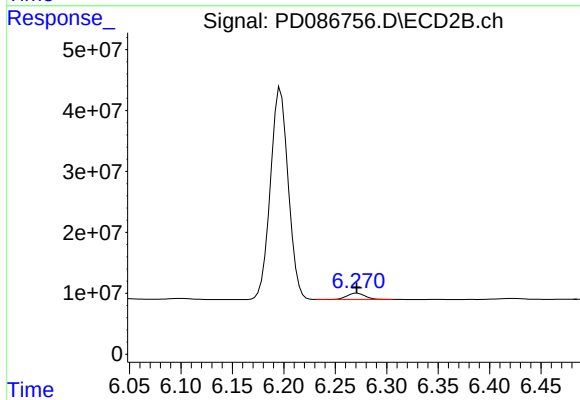
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 419369202
Conc: 35.15 ng/ml



#18 Endrin aldehyde

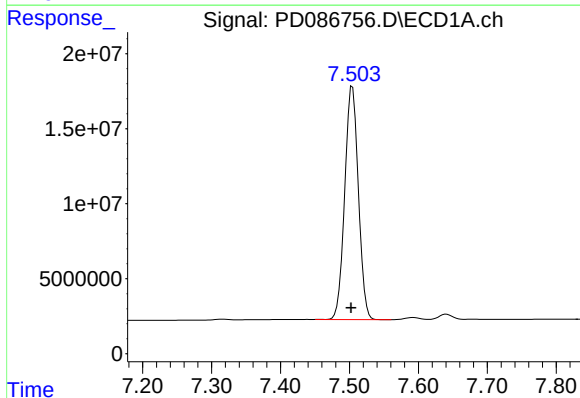
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 1703391
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



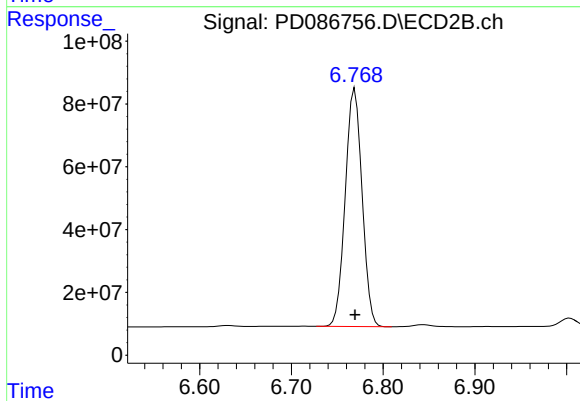
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 12542040
Conc: 1.32 ng/ml



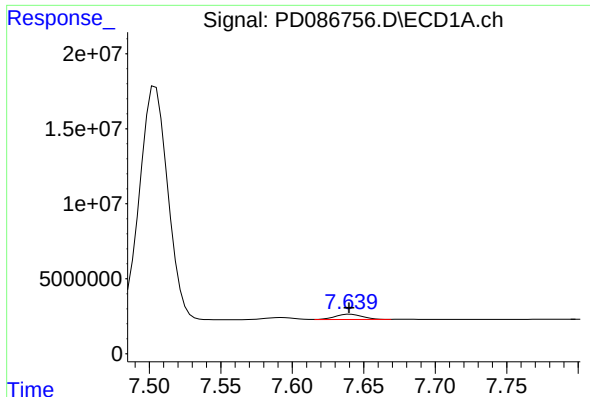
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 213899276
Conc: 188.14 ng/ml



#20 Methoxychlor

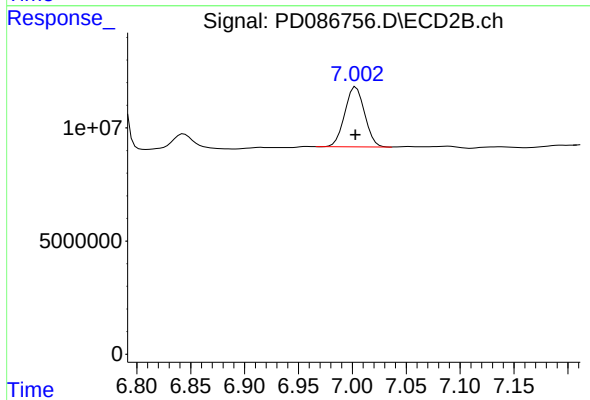
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 965387747
Conc: 175.75 ng/ml



#21 Endrin ketone

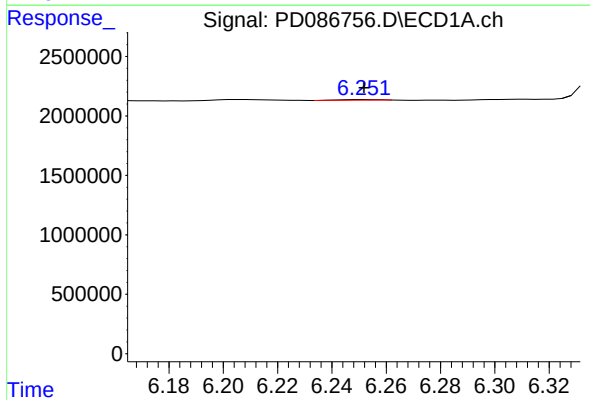
R.T.: 7.641 min
Delta R.T.: 0.001 min
Response: 4541396
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



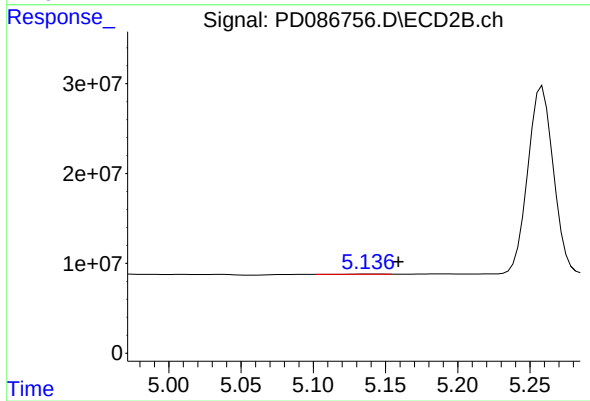
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 33976063
Conc: 2.59 ng/ml



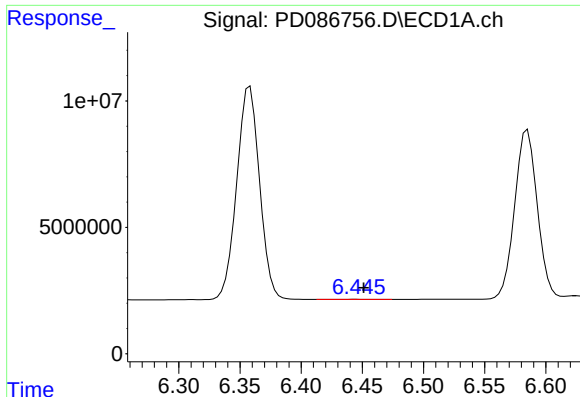
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 52479
Conc: 3.33 ng/ml



#22 Toxaphene-1

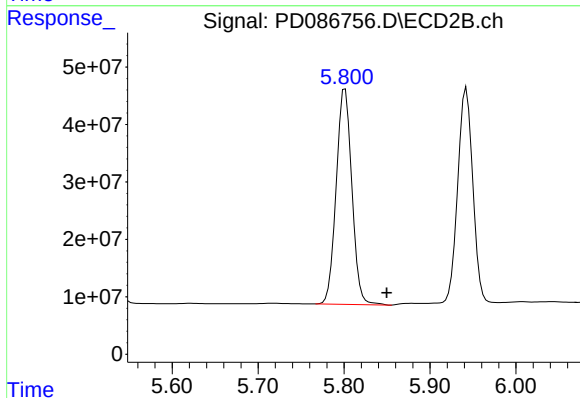
R.T.: 5.138 min
Delta R.T.: -0.020 min
Response: 237214
Conc: 3.29 ng/ml



#23 Toxaphene-2

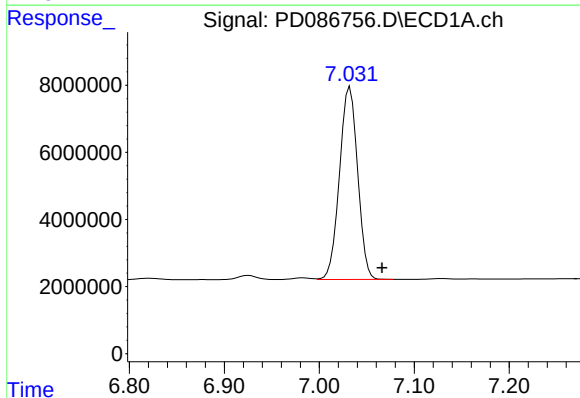
R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 61473
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



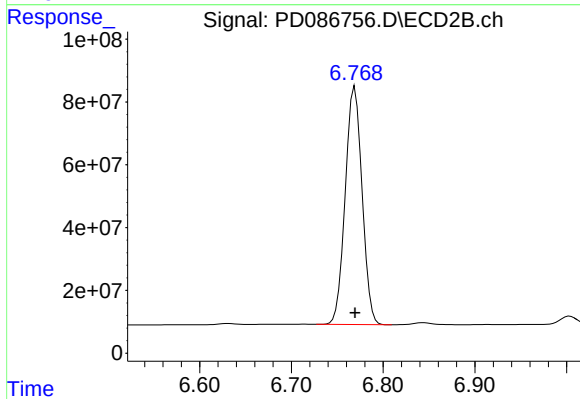
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.048 min
Response: 474499562
Conc: 6001.45 ng/ml



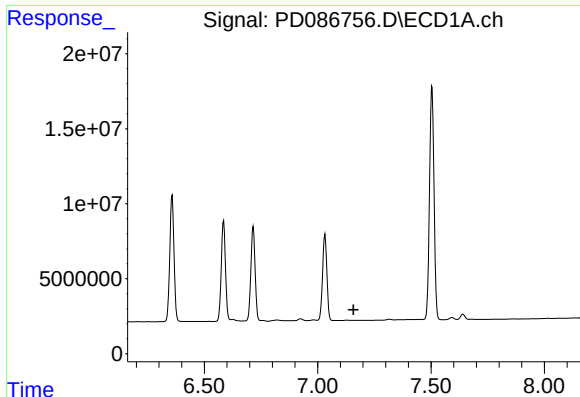
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 76300910
Conc: 1220.56 ng/ml



#24 Toxaphene-3

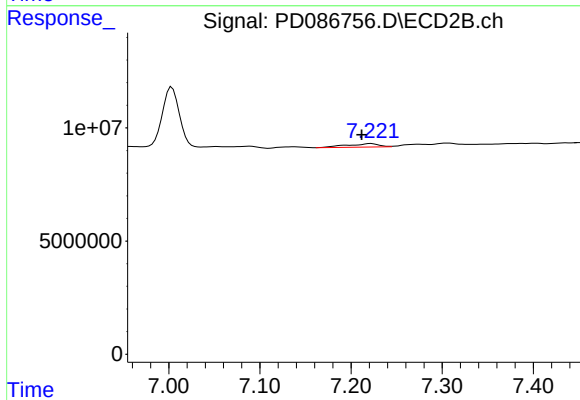
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 965387747
Conc: 3730.68 ng/ml



#25 Toxaphene-4

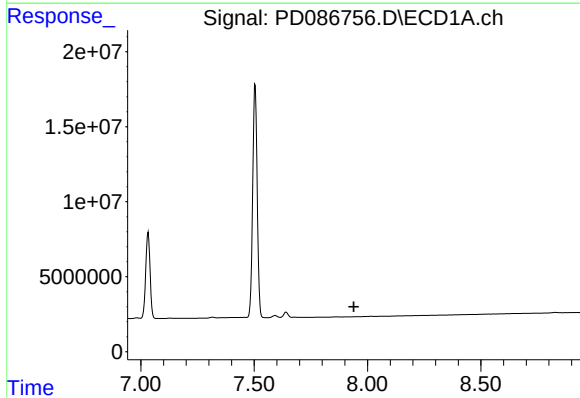
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3153



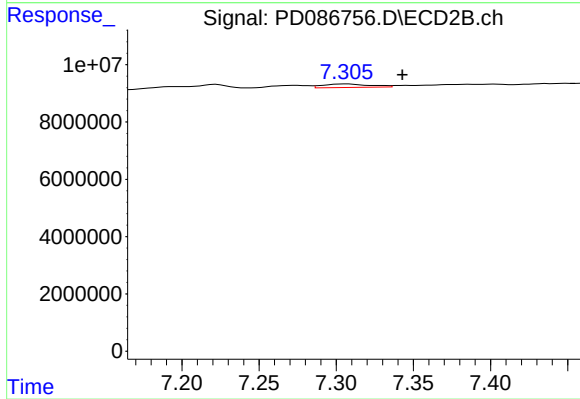
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.010 min
Response: 3700069
Conc: 20.39 ng/ml



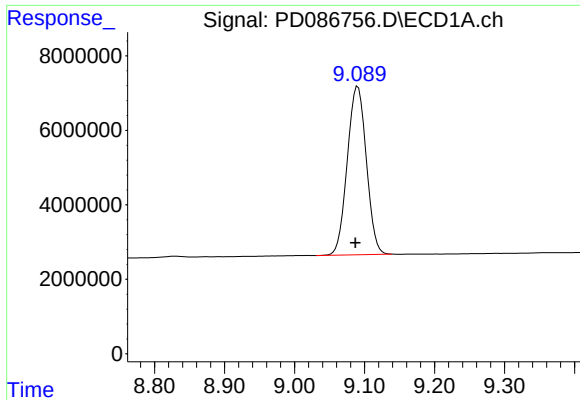
#26 Toxaphene-5

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



#26 Toxaphene-5

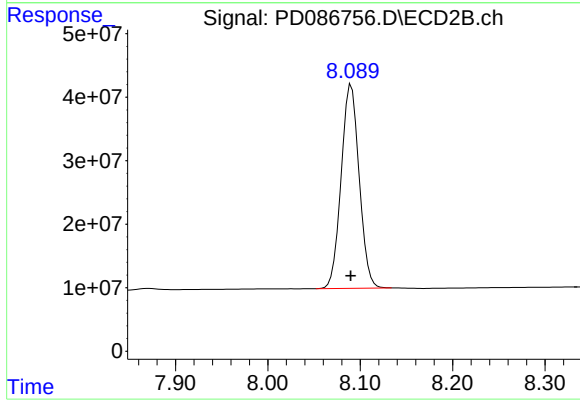
R.T.: 7.306 min
Delta R.T.: -0.037 min
Response: 2602469
Conc: 19.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.004 min
Response: 85809322
Conc: 38.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3153



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 435211955
Conc: 36.69 ng/ml