

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 17:38
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:24:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

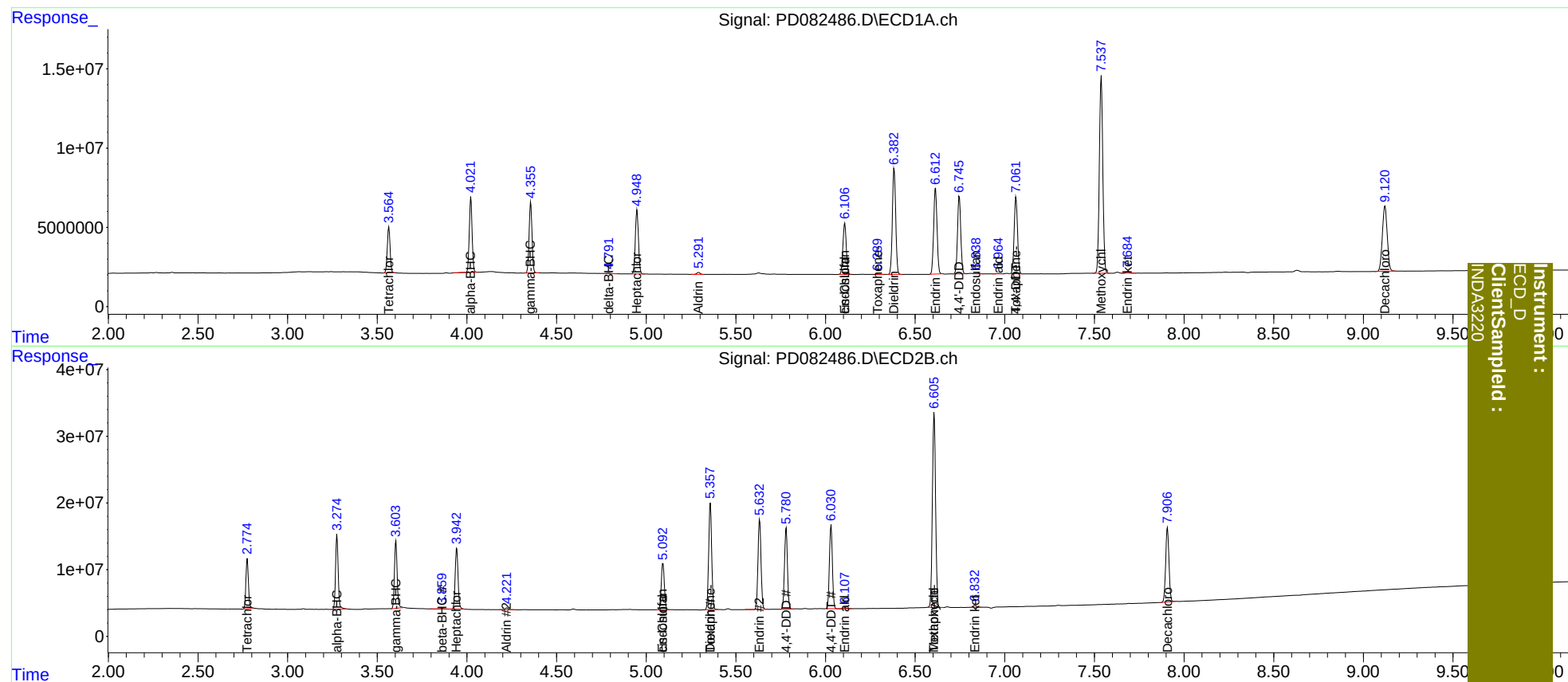
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	31426095	73127095	20.498	21.071
27)	SA Decachlor...	9.121	7.908	77777525	142.6E6	40.207	43.341
Target Compounds							
2)	A alpha-BHC	4.022	3.276	52639270	113.8E6	19.852	20.760
3)	MA gamma-BHC...	4.356	3.604	50296216	105.4E6	19.745	21.065
4)	MA Heptachlor	4.949	3.944	49115394	102.2E6	18.477	21.154
5)	MB Aldrin	5.293	4.223	1546507	3299814	0.626	0.711
6)	B beta-BHC	0.000	3.861f	0	404363	N.D.	0.191
7)	B delta-BHC	4.791	0.000	339835	0	0.132	N.D. #
9)	A Endosulfan I	6.108	5.094	41672543	84051138	19.664	21.859
11)	B cis-Chlor...	6.108f	5.094f	41672543	84051138	18.937	20.297
12)	B 4,4'-DDE	6.290f	5.230	179427	167219	<MDL	<MDL #
13)	MA Dieldrin	6.383	5.358	86210234	185.8E6	38.017	42.761
14)	MA Endrin	6.614	5.633	70997210	158.6E6	38.440	42.652
15)	B Endosulfa...	6.841	5.944	493181	181983	0.260	<MDL #
16)	A 4,4'-DDD	6.747	5.781	61225444	140.4E6	38.226	44.273
17)	MA 4,4'-DDT	7.063	6.031	62734137	145.1E6	37.879	42.829
18)	B Endrin al...	6.965	6.109	354236	2033473	0.255	0.748 #
19)	B Endosulfa...	0.000	6.329	0	227246	N.D.	<MDL
20)	A Methoxychlor	7.538	6.606	166.7E6	362.5E6	194.826	218.507
21)	B Endrin ke...	7.686	6.834	1233225	3491493	0.690	0.920 #
22)	Toxaphene-1	6.290	0.000	179427	0	11.390	N.D. #
23)	Toxaphene-2	0.000	5.358	0	185.8E6	N.D.	8186.427
24)	Toxaphene-3	7.063f	6.606	62734137	362.5E6	1198.769	4529.919 #

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

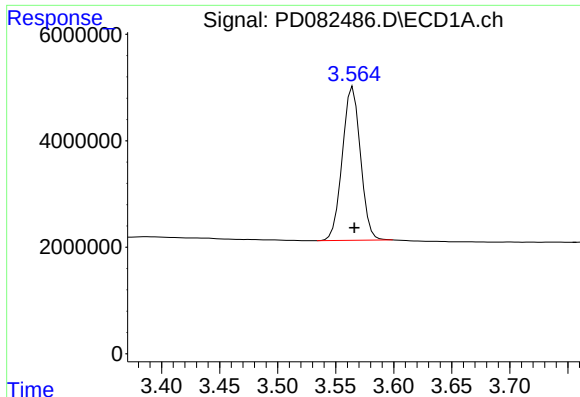
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
Data File : PD082486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 17:38
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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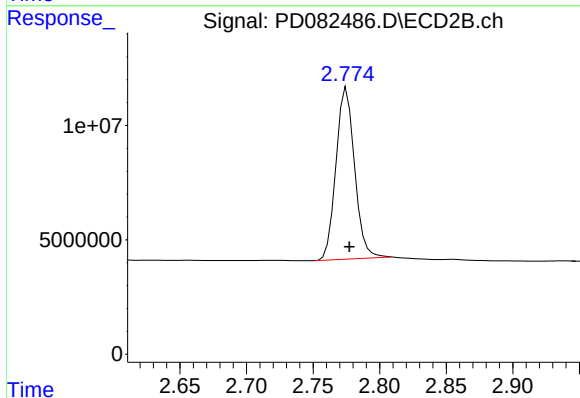
Instrument :
ECD_D
ClientSampled :
INDA3220



#1 Tetrachloro-m-xylene

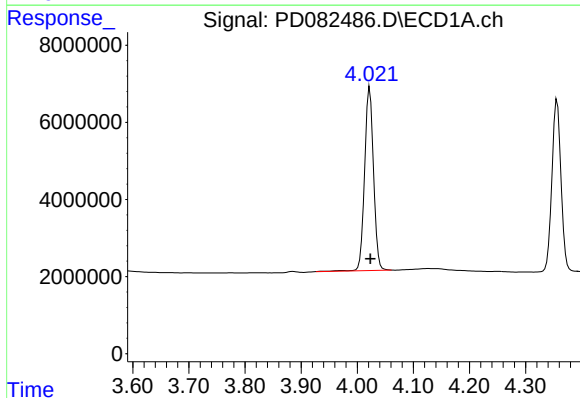
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 31426095
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



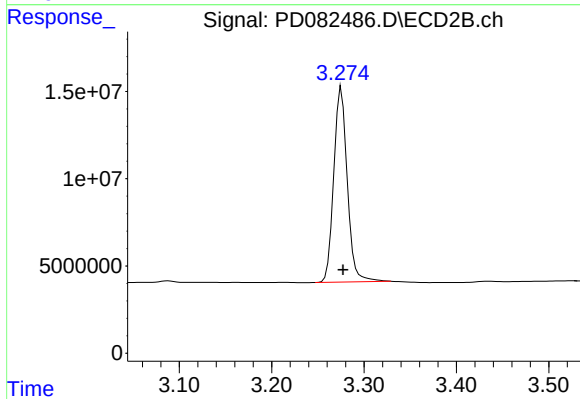
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 73127095
Conc: 21.07 ng/ml



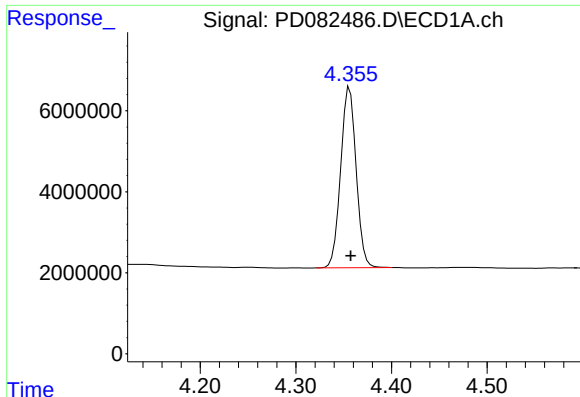
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 52639270
Conc: 19.85 ng/ml



#2 alpha-BHC

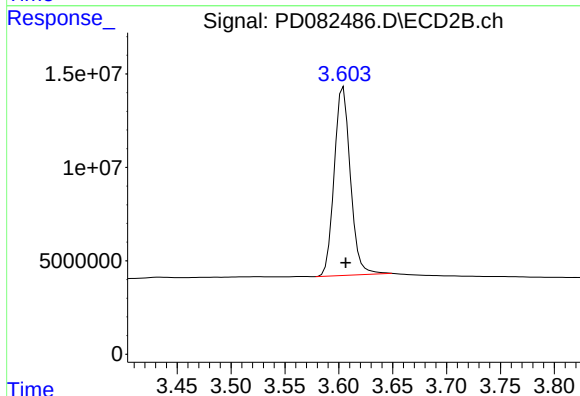
R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 113816092
Conc: 20.76 ng/ml



#3 gamma-BHC (Lindane)

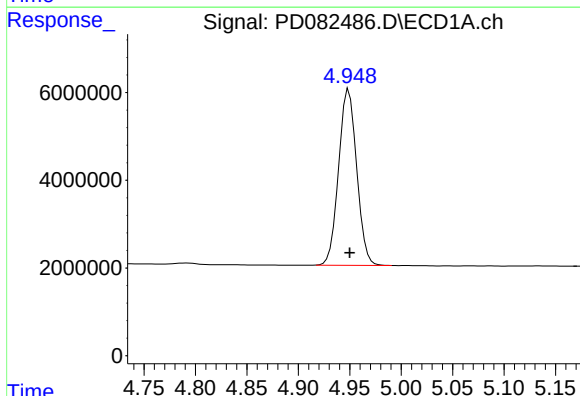
R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 50296216
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



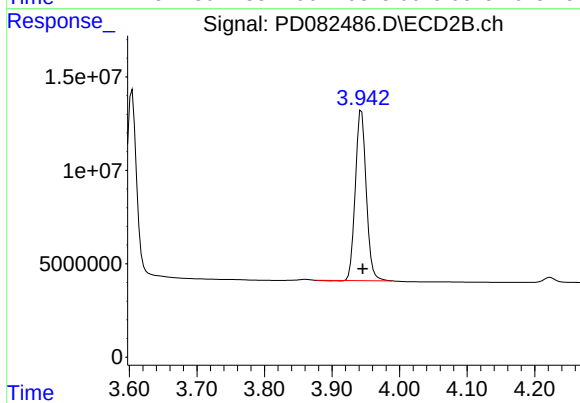
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 105442422
Conc: 21.07 ng/ml



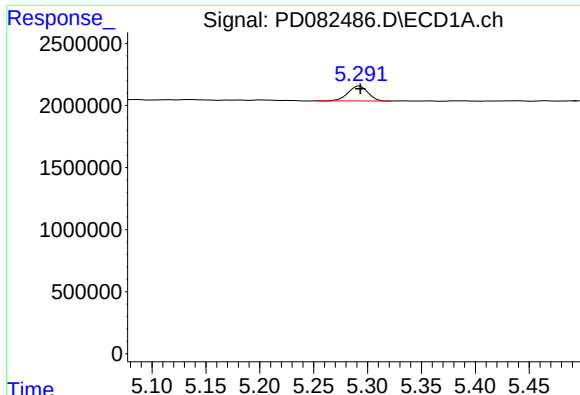
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 49115394
Conc: 18.48 ng/ml



#4 Heptachlor

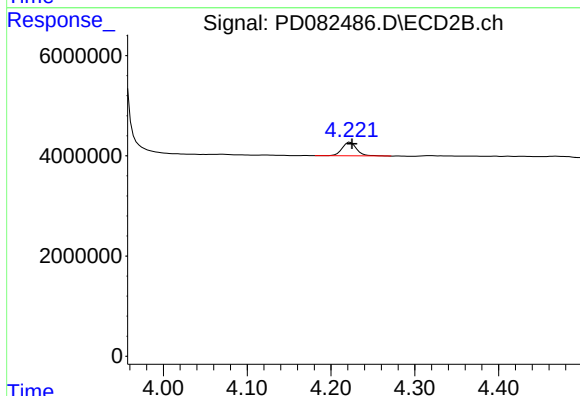
R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 102205822
Conc: 21.15 ng/ml



#5 Aldrin

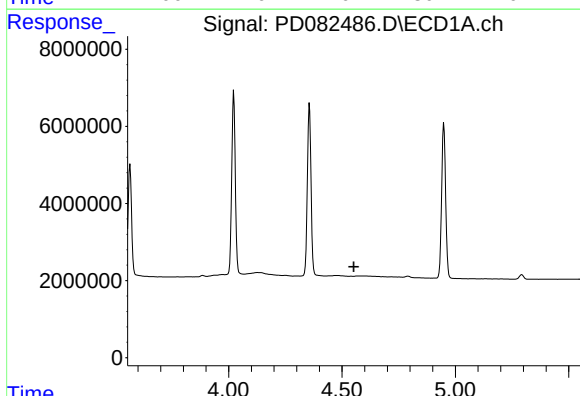
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1546507
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



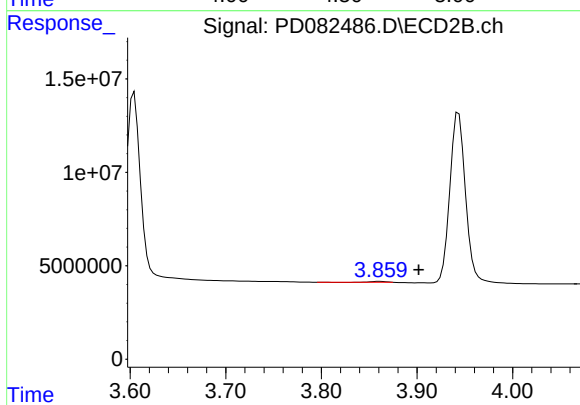
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 3299814
Conc: 0.71 ng/ml



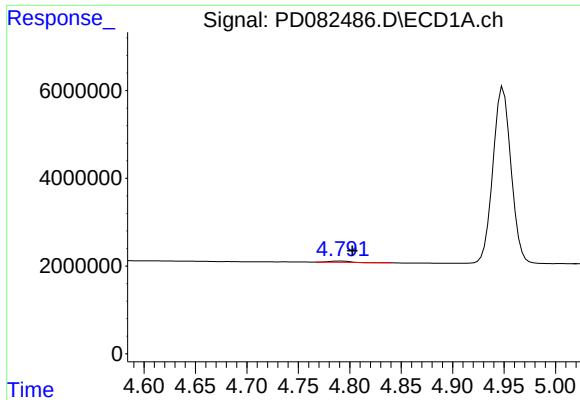
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

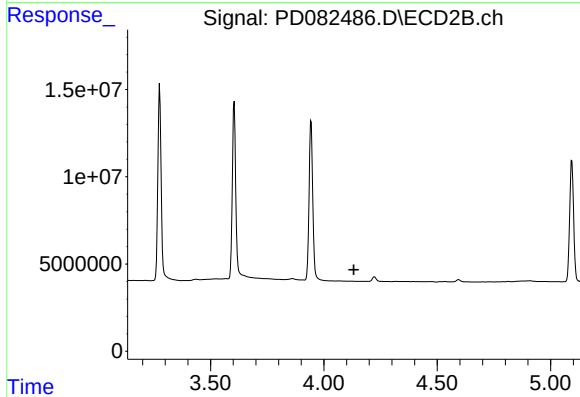
R.T.: 3.861 min
Delta R.T.: -0.041 min
Response: 404363
Conc: 0.19 ng/ml



#7 delta-BHC

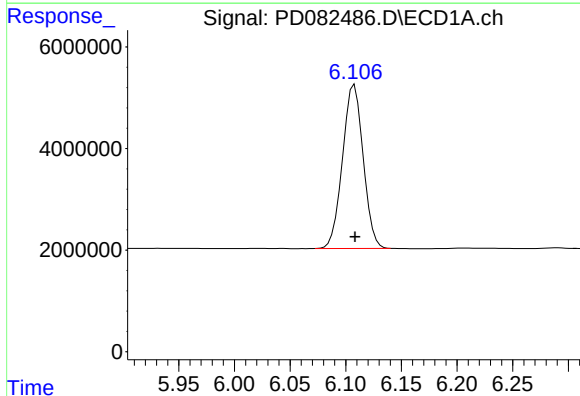
R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 339835
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



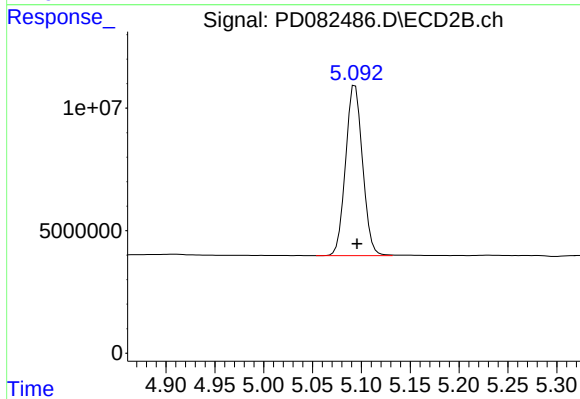
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



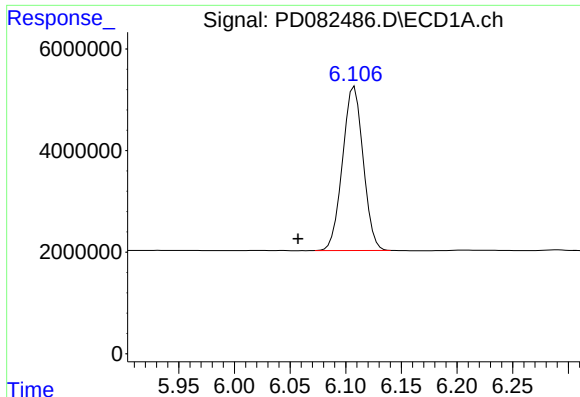
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 41672543
Conc: 19.66 ng/ml



#9 Endosulfan I

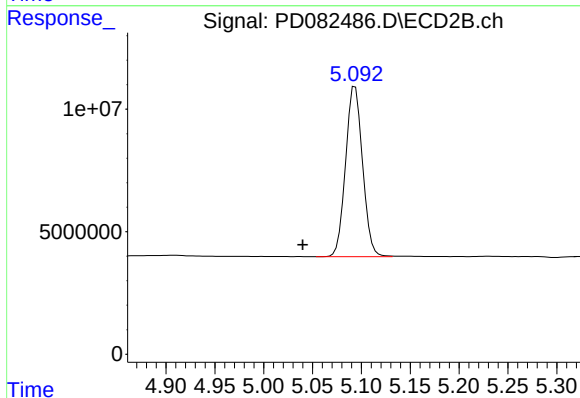
R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 84051138
Conc: 21.86 ng/ml



#11 cis-Chlordane

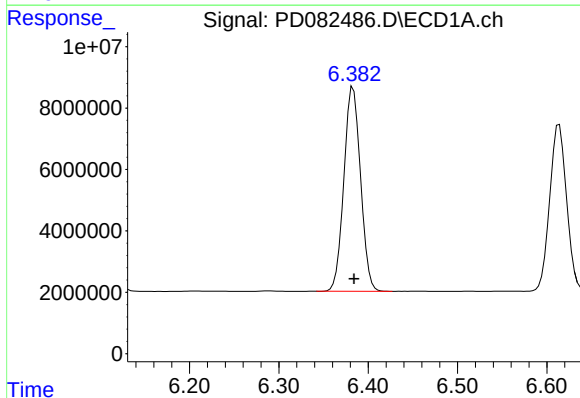
R.T.: 6.108 min
Delta R.T.: 0.051 min
Response: 41672543
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



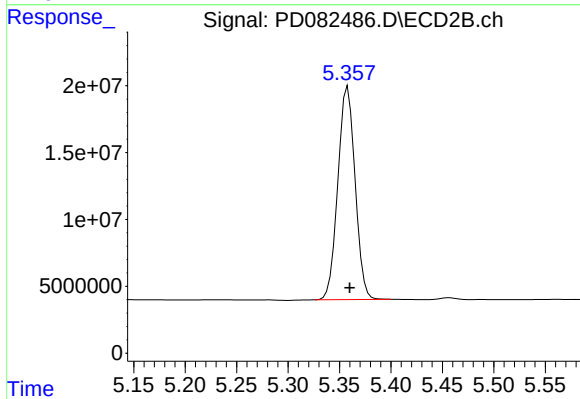
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.054 min
Response: 84051138
Conc: 20.30 ng/ml



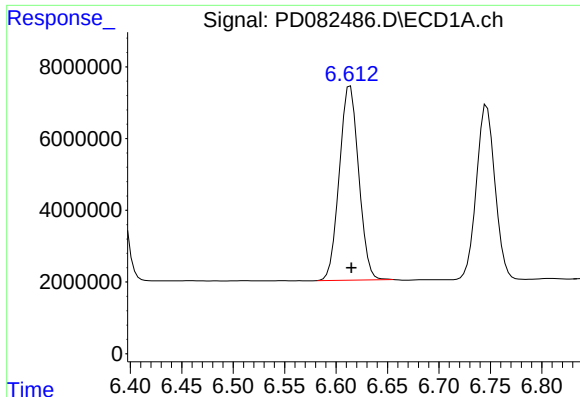
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 86210234
Conc: 38.02 ng/ml



#13 Dieldrin

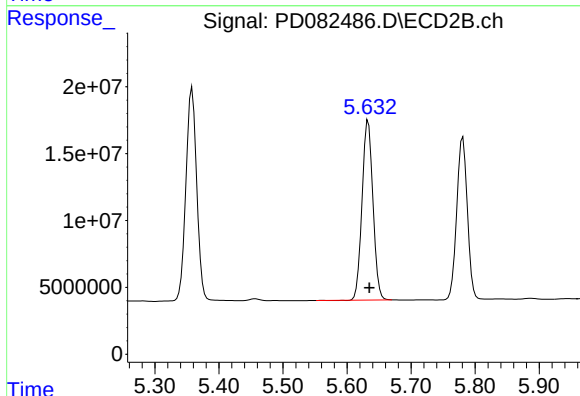
R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 185758091
Conc: 42.76 ng/ml



#14 Endrin

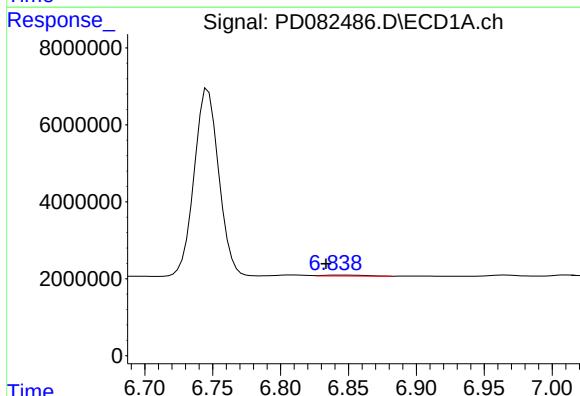
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 70997210
Conc: 38.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



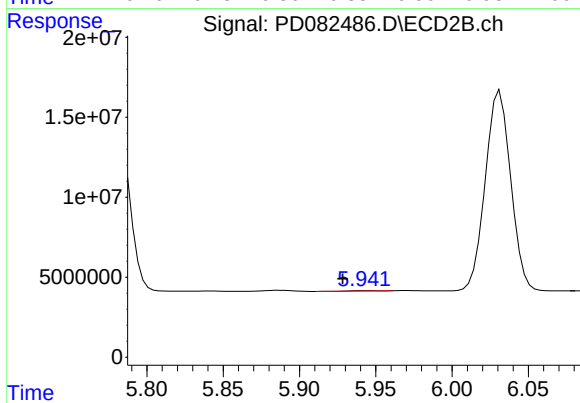
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 158611422
Conc: 42.65 ng/ml



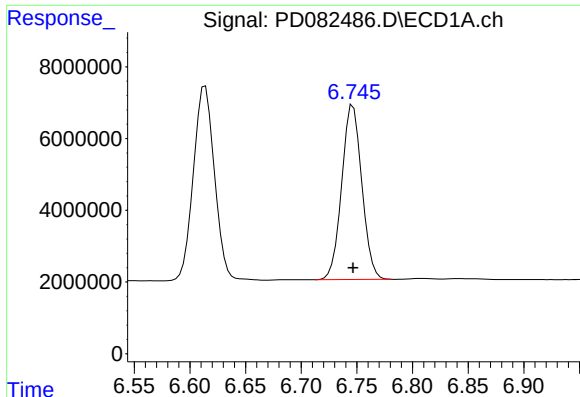
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.008 min
Response: 493181
Conc: 0.26 ng/ml



#15 Endosulfan II

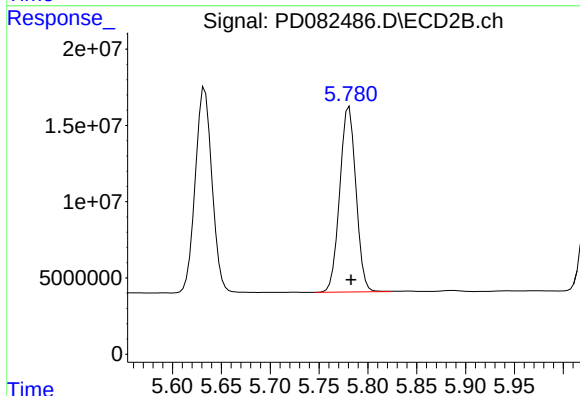
R.T.: 5.944 min
Delta R.T.: 0.015 min
Response: 181983
Conc: N.D.



#16 4,4'-DDD

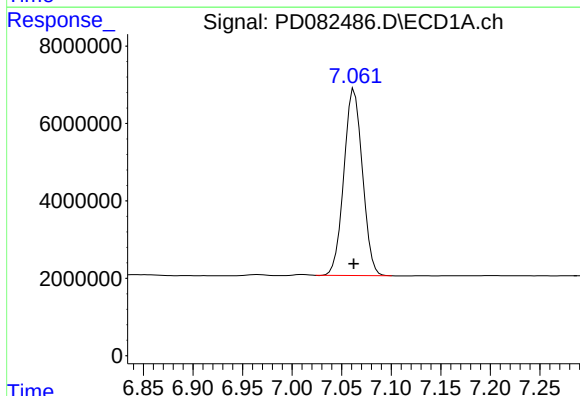
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 61225444
Conc: 38.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



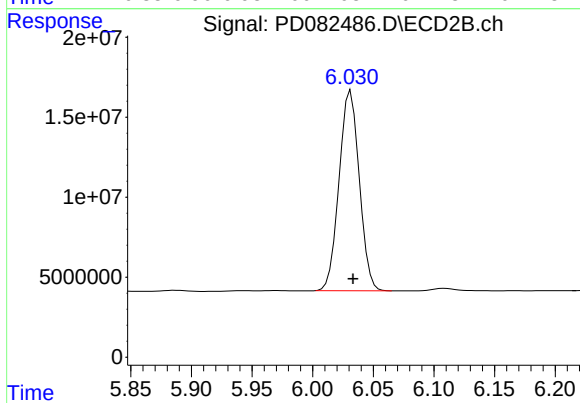
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 140406576
Conc: 44.27 ng/ml



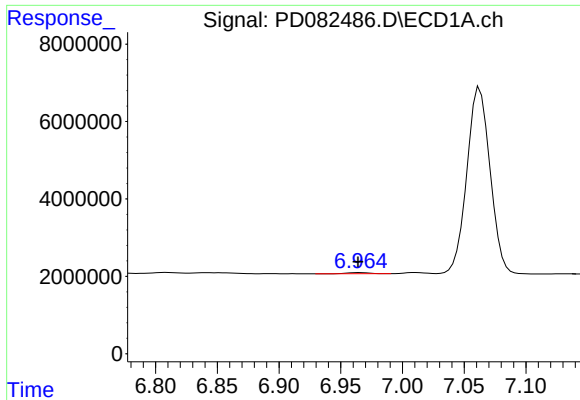
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 62734137
Conc: 37.88 ng/ml



#17 4,4'-DDT

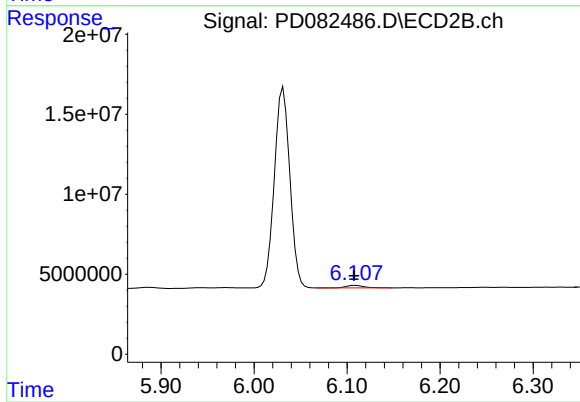
R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 145073684
Conc: 42.83 ng/ml



#18 Endrin aldehyde

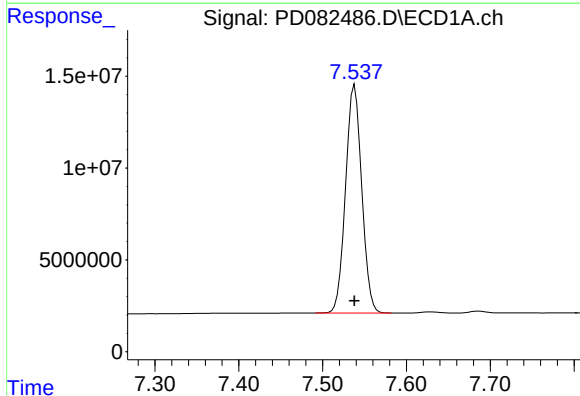
R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 354236
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



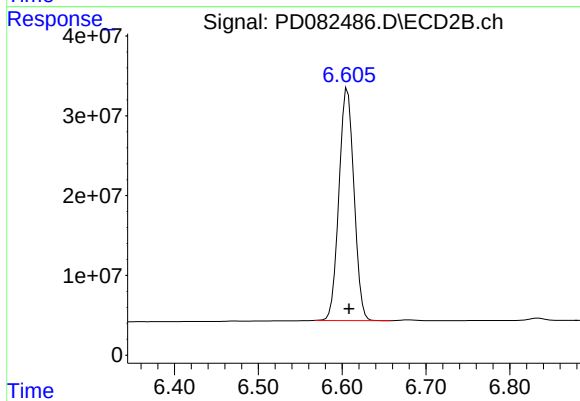
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 2033473
Conc: 0.75 ng/ml



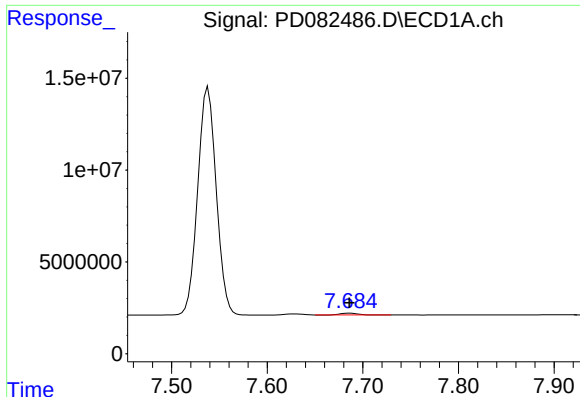
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 166715784
Conc: 194.83 ng/ml



#20 Methoxychlor

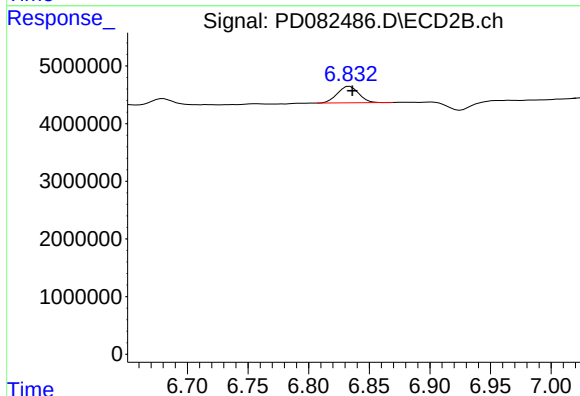
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 362515769
Conc: 218.51 ng/ml



#21 Endrin ketone

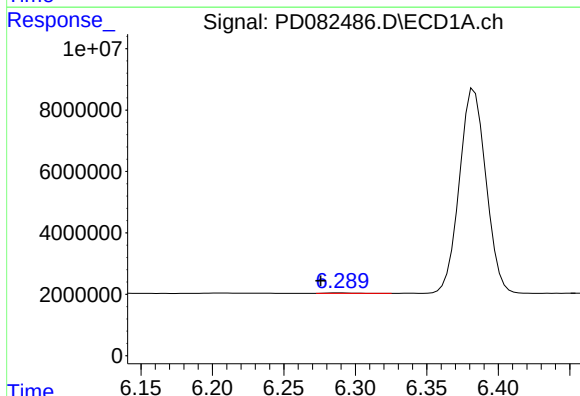
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1233225
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



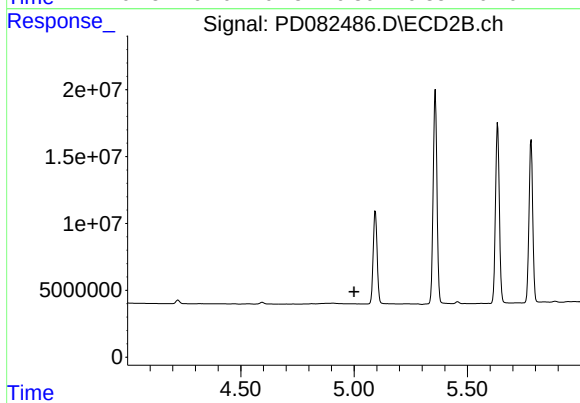
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 3491493
Conc: 0.92 ng/ml



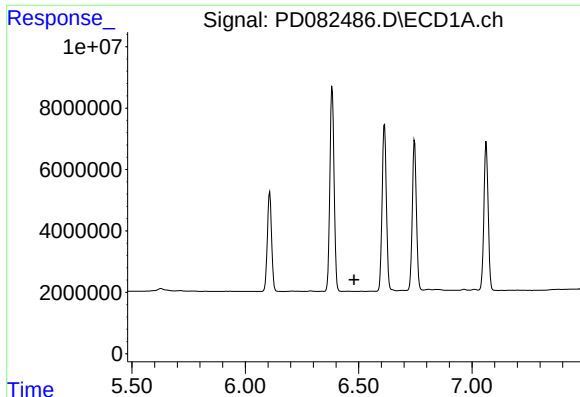
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.014 min
Response: 179427
Conc: 11.39 ng/ml



#22 Toxaphene-1

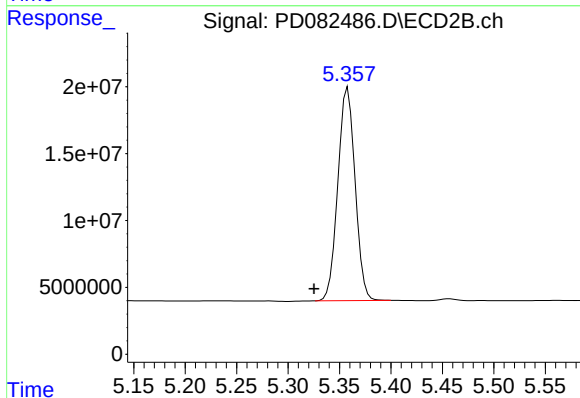
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

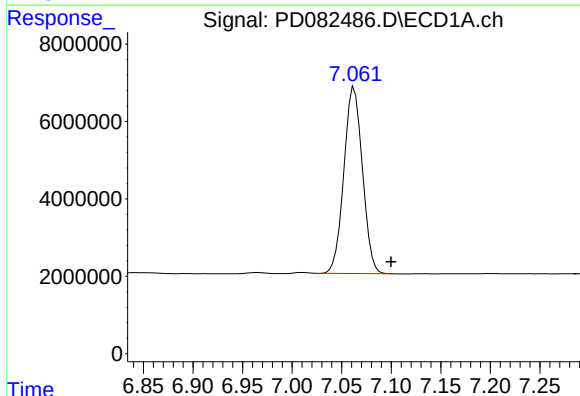
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3220



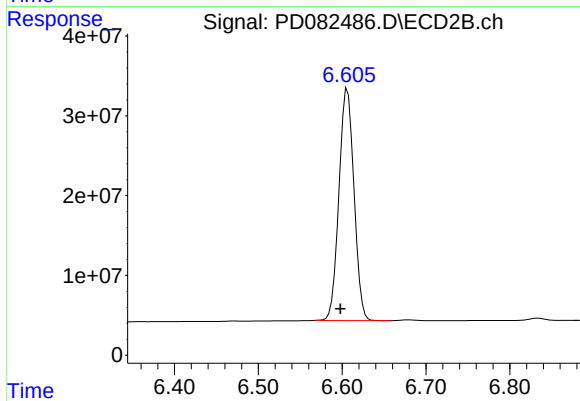
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 185758091
Conc: 8186.43 ng/ml



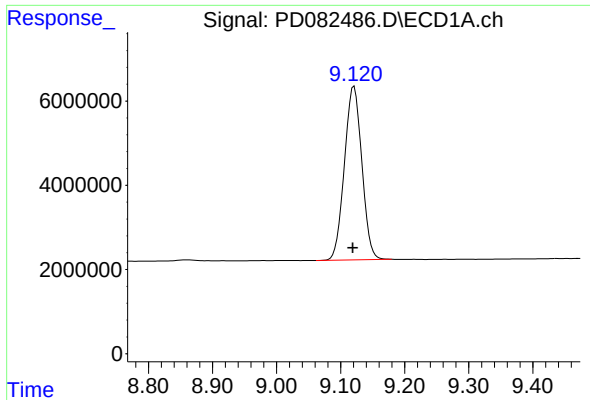
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 62734137
Conc: 1198.77 ng/ml



#24 Toxaphene-3

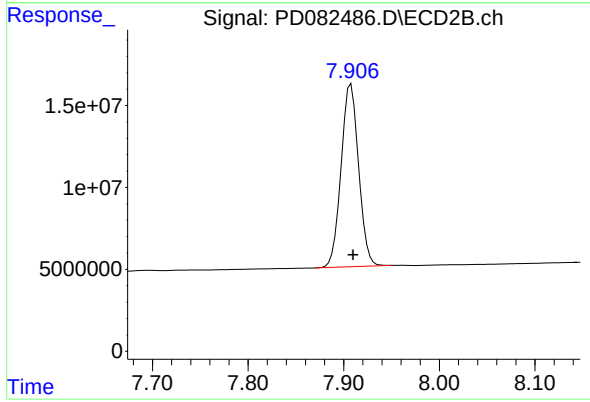
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 362515769
Conc: 4529.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 77777525
Conc: 40.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3220



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 142563966
Conc: 43.34 ng/ml