

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121520\
 Data File : PD060729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2020 13:48
 Operator : DD\AJ
 Sample : INDA341
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA341

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:15:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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...	3.501	4.021	23686718	94660890	20.275	24.066
27)	SA Decachlor...	8.286	9.105	55779839	159.2E6	37.417	49.172 #
Target Compounds							
2)	A alpha-BHC	3.941	4.412	33805544	137.5E6	20.074	23.304
3)	MA gamma-BHC...	4.227	4.698	32033447	125.5E6	19.860	23.403
4)	MA Heptachlor	4.533	5.209	33511999	119.5E6	19.956	22.712
5)	MB Aldrin	0.000	5.517	0	1792135	N.D.	0.360
9)	A Endosulfan I	5.571	6.260	29264753	98713967	20.142	23.062
11)	B cis-Chlor...	5.571f	6.260f	29264753	98713967	18.788	21.890
13)	MA Dieldrin	5.816	6.517	63724572	212.0E6	40.126	45.386
14)	MA Endrin	6.074	6.735	49533795	155.5E6	38.283	42.171
15)	B Endosulfa...	0.000	6.948	0	1924969	N.D.	0.536
16)	A 4,4'-DDD	6.198	6.855	51941393	167.4E6	40.425	45.436
17)	MA 4,4'-DDT	6.441	7.154	50586929	147.1E6	38.840	40.997
18)	B Endrin al...	6.515	7.067	1138278	2497134	1.061	0.822
20)	A Methoxychlor	6.988	7.611	119.9E6	330.5E6	176.230	183.192
21)	B Endrin ke...	7.223	7.763	4643436	8401596	3.208	2.213 #
22)	Toxaphene-1	5.816	6.464	63724572	1725023	4809.768	60.360 #
23)	Toxaphene-2	0.000	6.735	0	155.5E6	N.D.	4424.149
24)	Toxaphene-3	6.198	7.154	51941393	147.1E6	3410.766	2831.751
25)	Toxaphene-4	6.441	7.154	50586929	147.1E6	1465.024	1025.633 #
26)	Toxaphene-5	7.059	7.714	835686	3741326	22.330	58.071 #

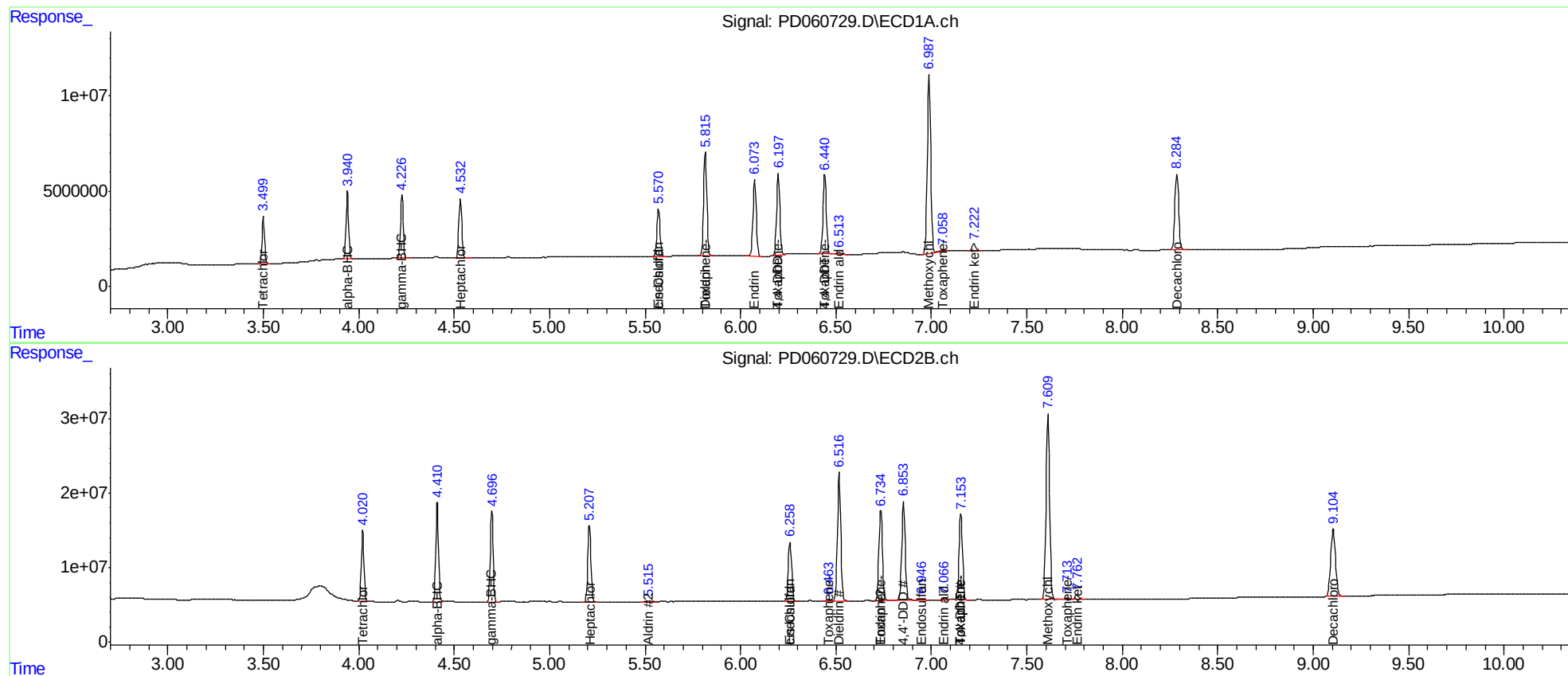
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

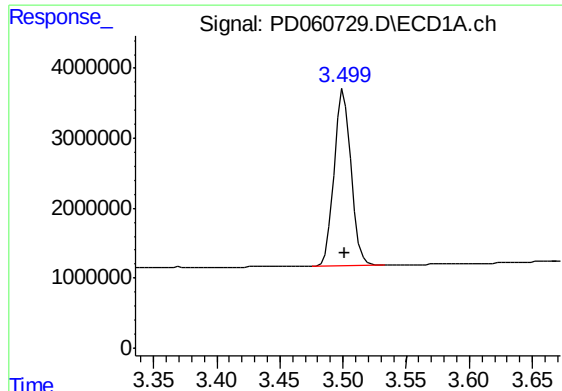
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121520\
Data File : PD060729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2020 13:48
Operator : DD\AJ
Sample : INDA341
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA341

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:15:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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

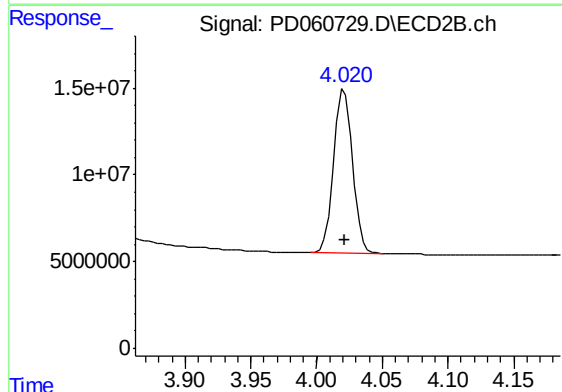




#1 Tetrachloro-m-xylene

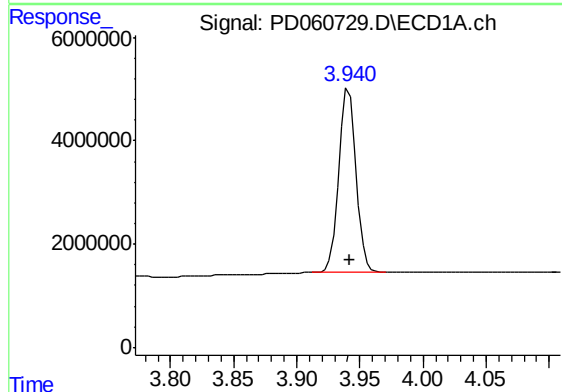
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 23686718
Conc: 20.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



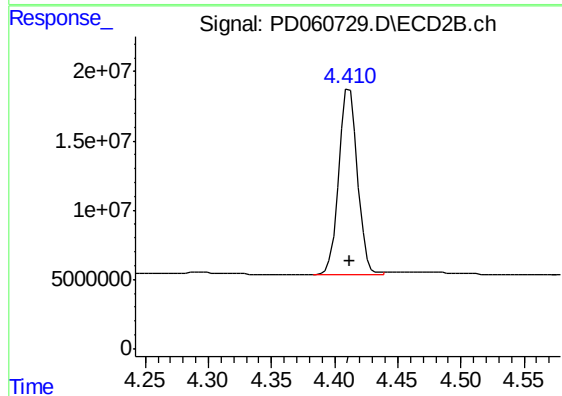
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 94660890
Conc: 24.07 ng/ml



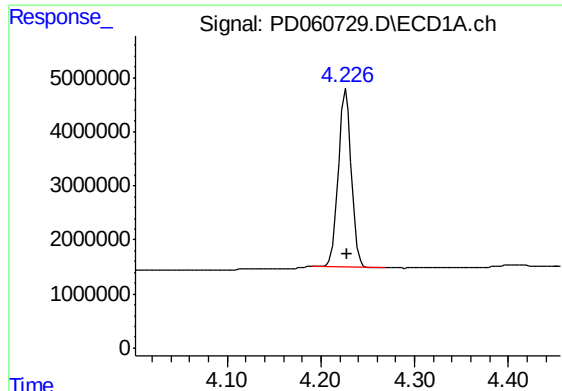
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 33805544
Conc: 20.07 ng/ml



#2 alpha-BHC

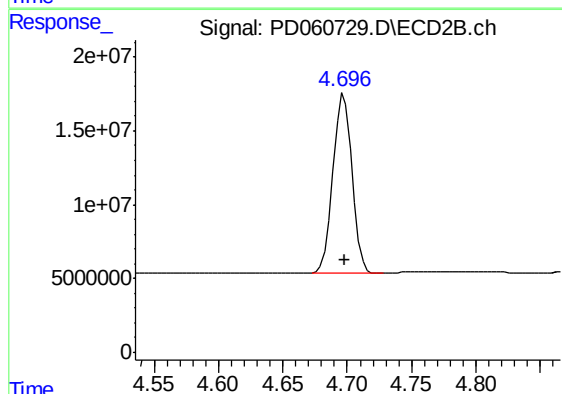
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 137529097
Conc: 23.30 ng/ml



#3 gamma-BHC (Lindane)

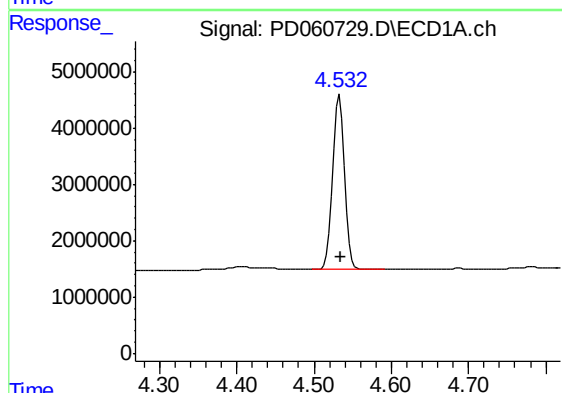
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 32033447
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



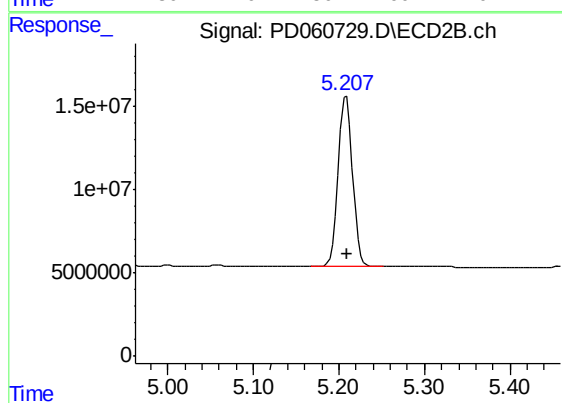
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 125497041
Conc: 23.40 ng/ml



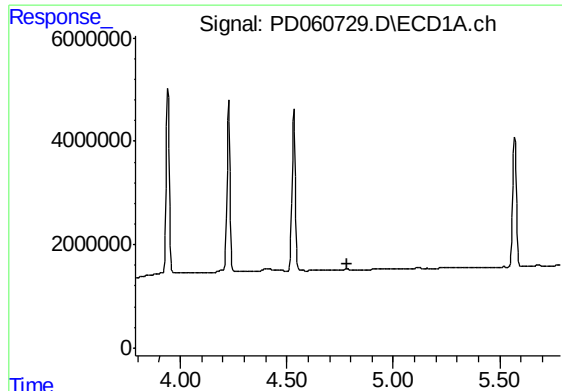
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: -0.001 min
Response: 33511999
Conc: 19.96 ng/ml



#4 Heptachlor

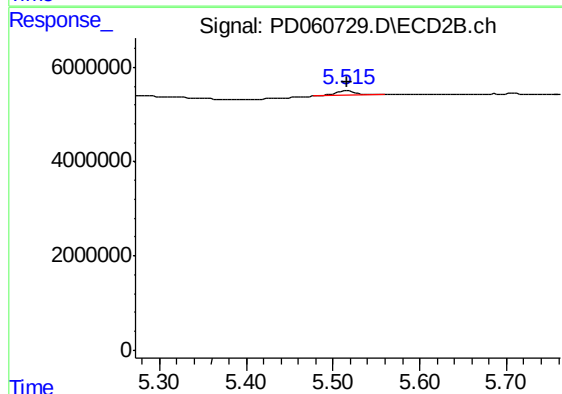
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 119481415
Conc: 22.71 ng/ml



#5 Aldrin

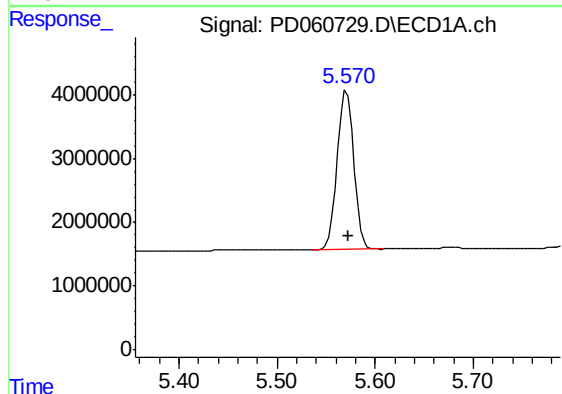
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA341



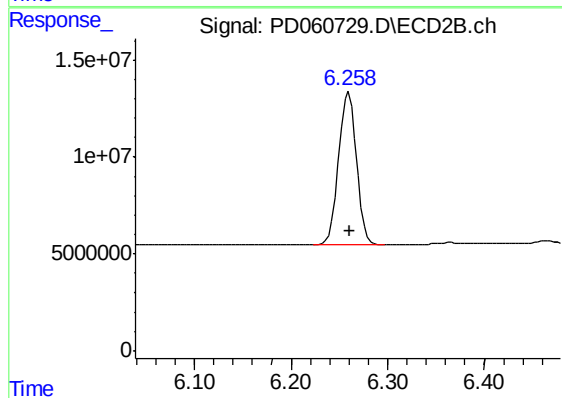
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 1792135
Conc: 0.36 ng/ml



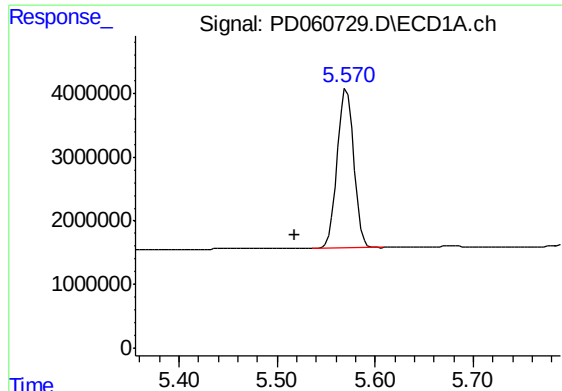
#9 Endosulfan I

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 29264753
Conc: 20.14 ng/ml



#9 Endosulfan I

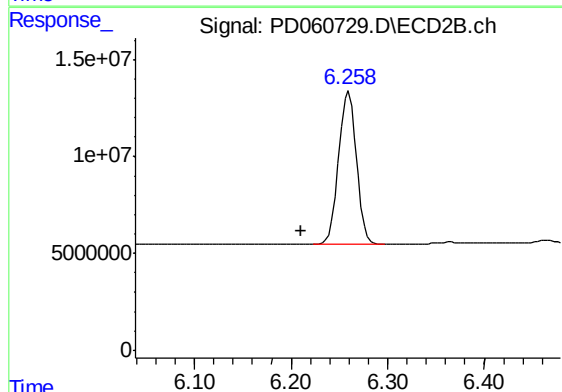
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 98713967
Conc: 23.06 ng/ml



#11 cis-Chlordane

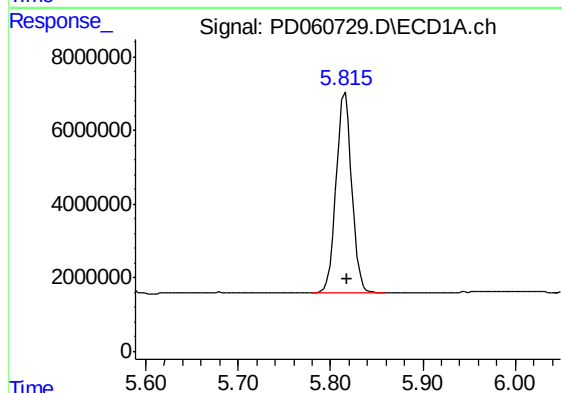
R.T.: 5.571 min
Delta R.T.: 0.053 min
Response: 29264753
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



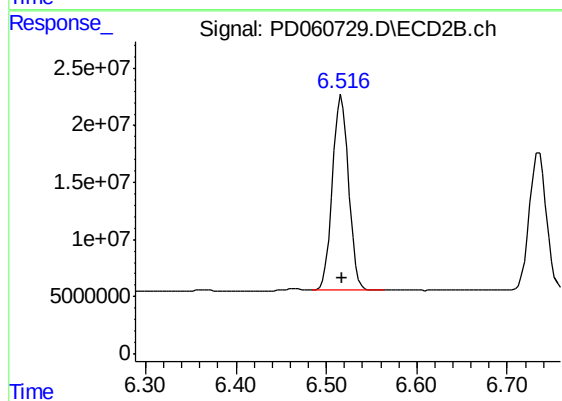
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.049 min
Response: 98713967
Conc: 21.89 ng/ml



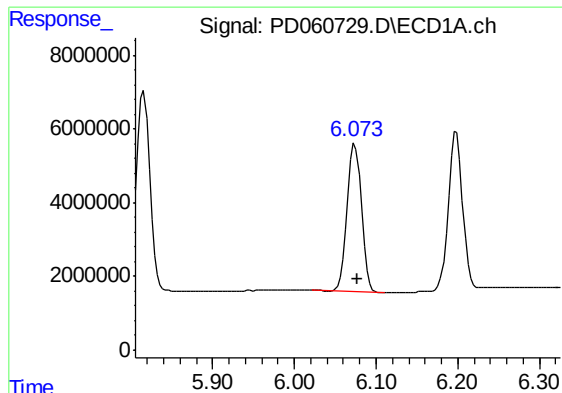
#13 Dieldrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 63724572
Conc: 40.13 ng/ml



#13 Dieldrin

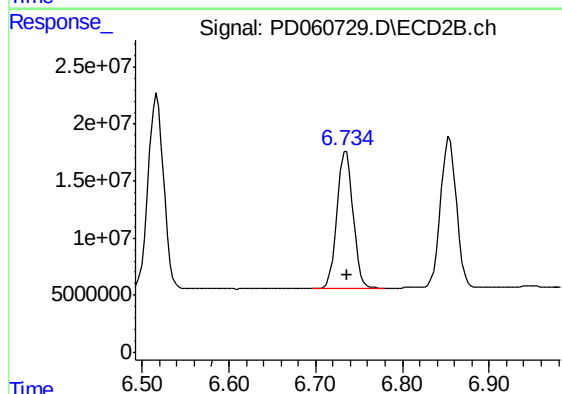
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 211989805
Conc: 45.39 ng/ml



#14 Endrin

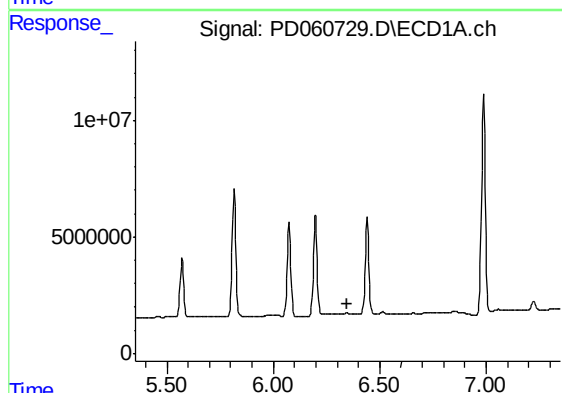
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 49533795
Conc: 38.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



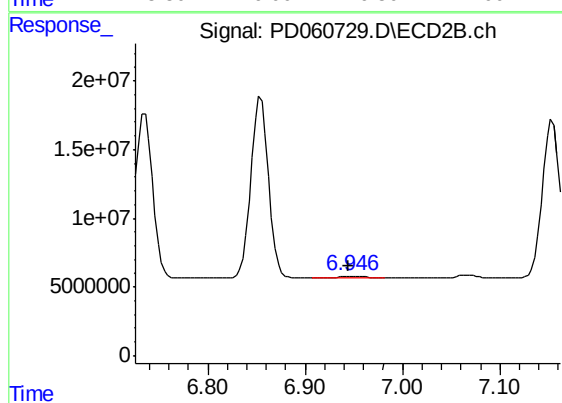
#14 Endrin

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 155454022
Conc: 42.17 ng/ml



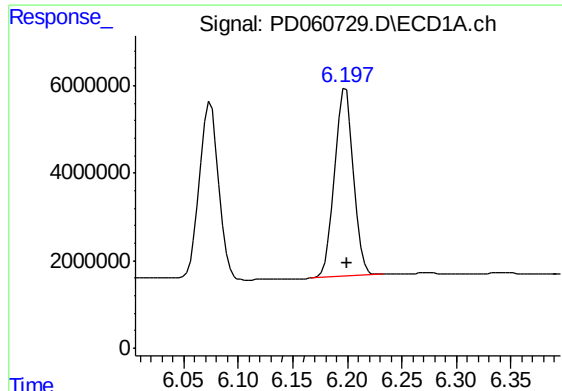
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#15 Endosulfan II

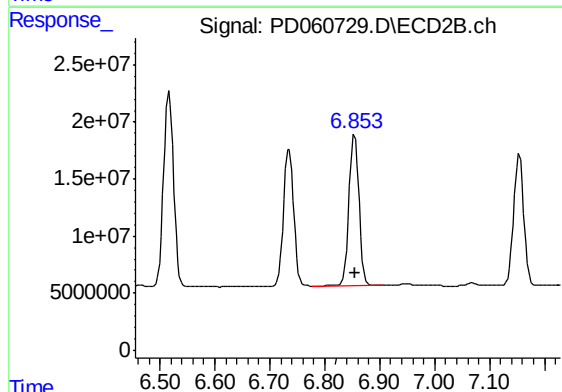
R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 1924969
Conc: 0.54 ng/ml



#16 4,4'-DDD

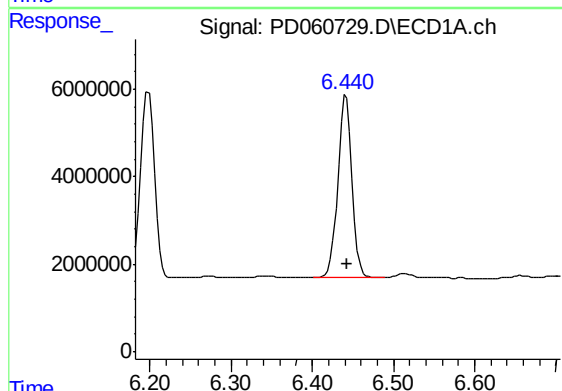
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 51941393
Conc: 40.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



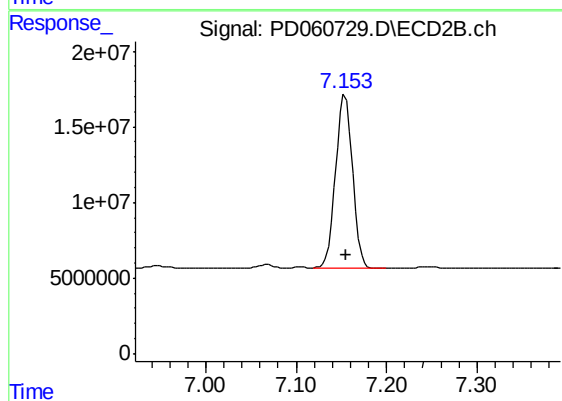
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 167422453
Conc: 45.44 ng/ml



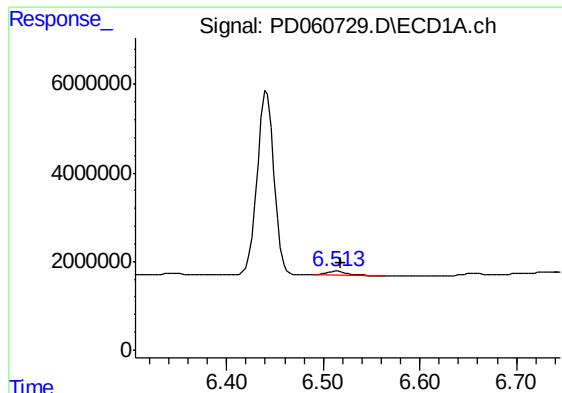
#17 4,4'-DDT

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 50586929
Conc: 38.84 ng/ml



#17 4,4'-DDT

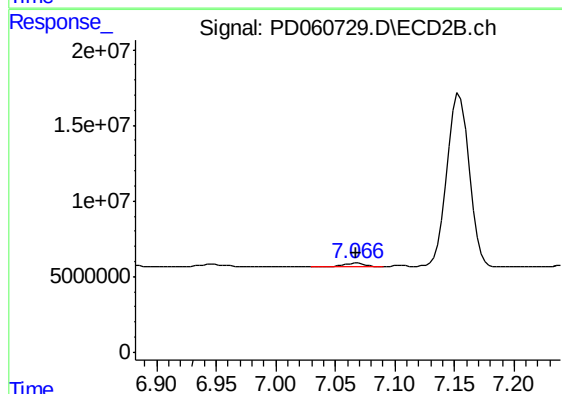
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 147105020
Conc: 41.00 ng/ml



#18 Endrin aldehyde

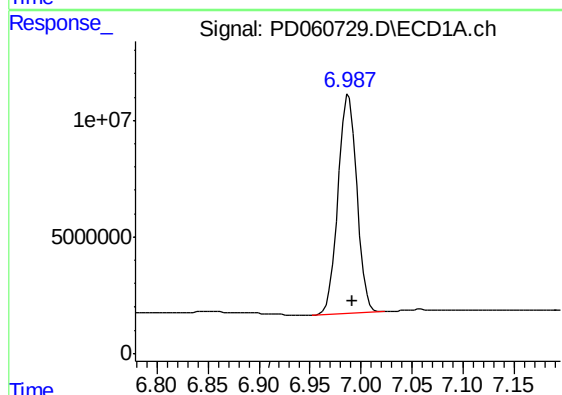
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 1138278
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



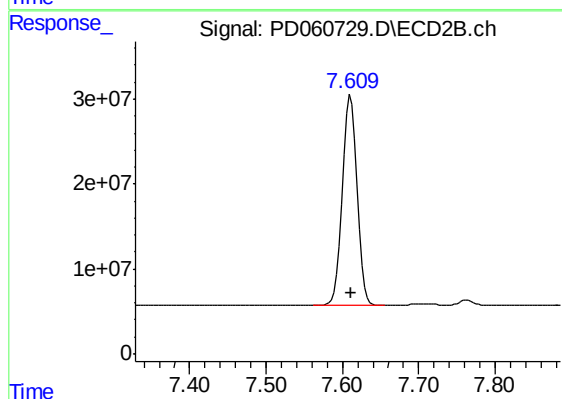
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2497134
Conc: 0.82 ng/ml



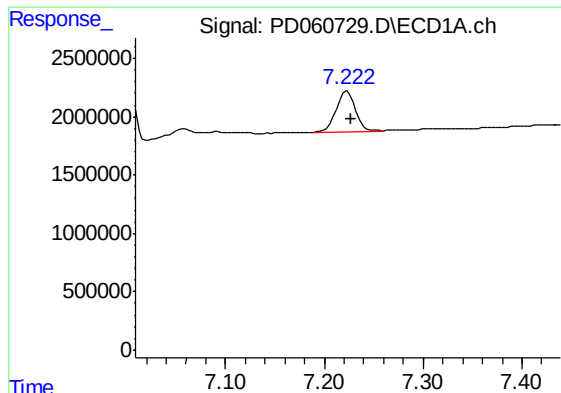
#20 Methoxychlor

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 119856283
Conc: 176.23 ng/ml



#20 Methoxychlor

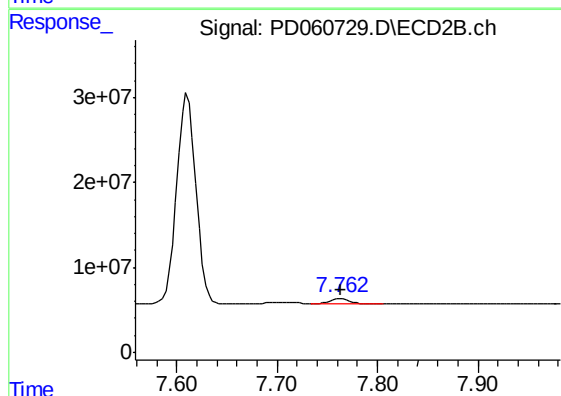
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 330512931
Conc: 183.19 ng/ml



#21 Endrin ketone

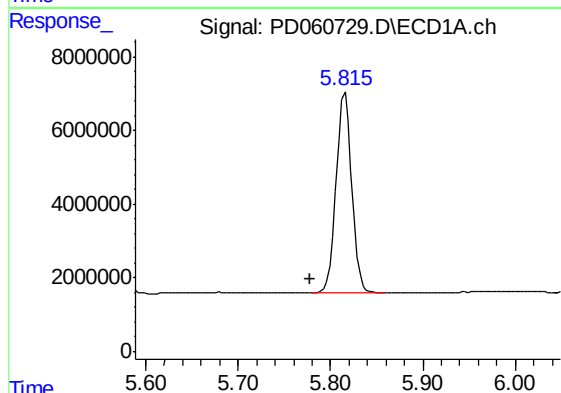
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 4643436
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



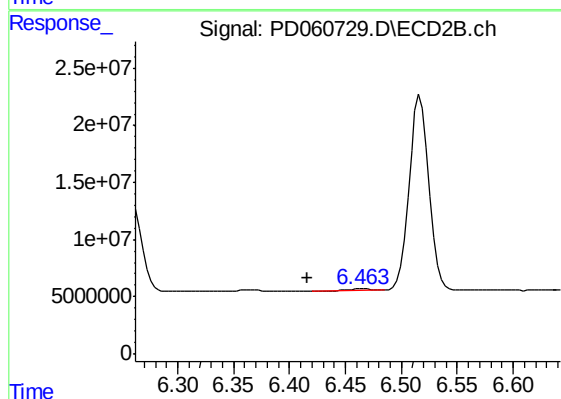
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 8401596
Conc: 2.21 ng/ml



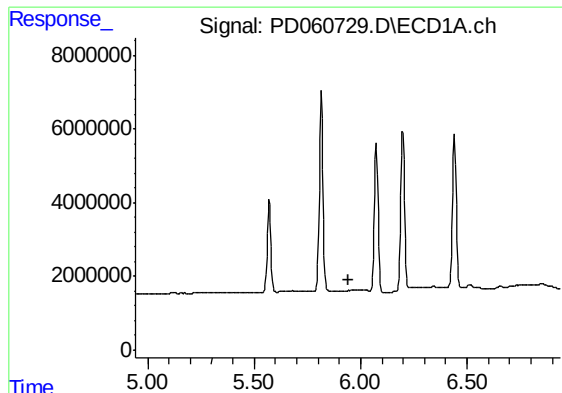
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.038 min
Response: 63724572
Conc: 4809.77 ng/ml



#22 Toxaphene-1

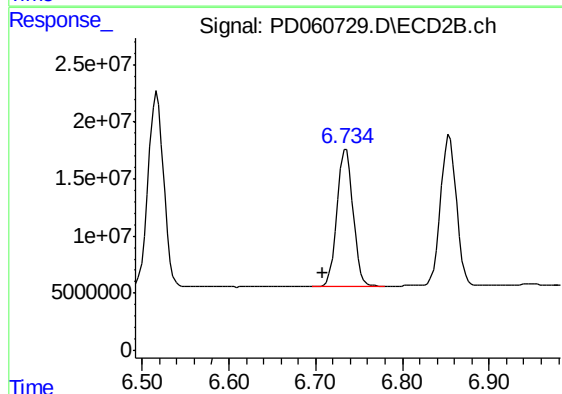
R.T.: 6.464 min
Delta R.T.: 0.048 min
Response: 1725023
Conc: 60.36 ng/ml



#23 Toxaphene-2

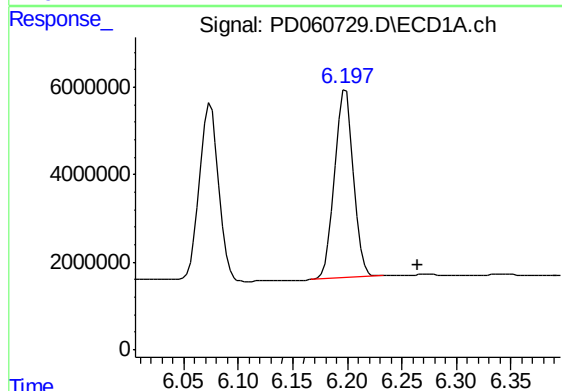
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA341



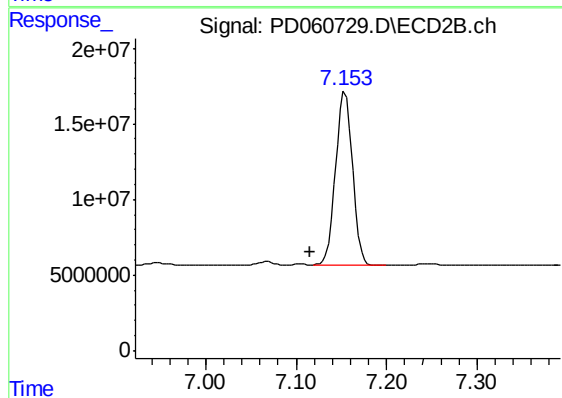
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 155454022
Conc: 4424.15 ng/ml



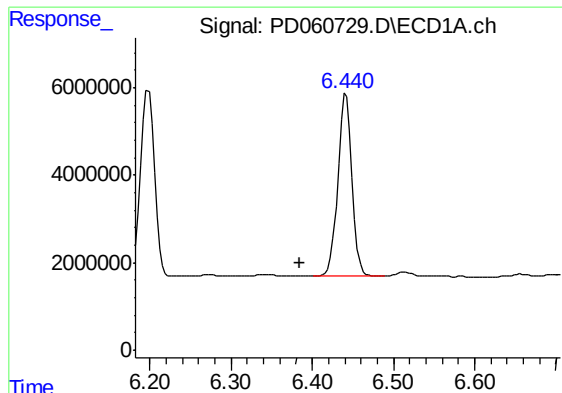
#24 Toxaphene-3

R.T.: 6.198 min
Delta R.T.: -0.066 min
Response: 51941393
Conc: 3410.77 ng/ml



#24 Toxaphene-3

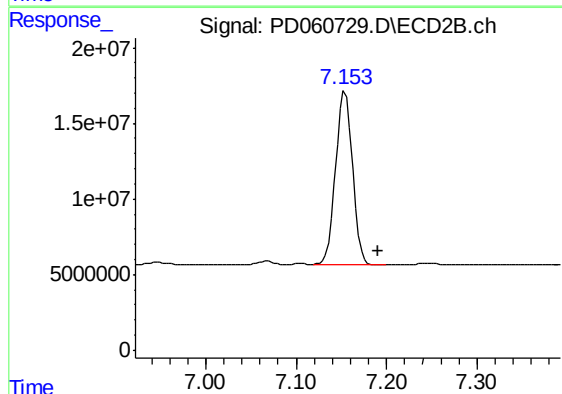
R.T.: 7.154 min
Delta R.T.: 0.039 min
Response: 147105020
Conc: 2831.75 ng/ml



#25 Toxaphene-4

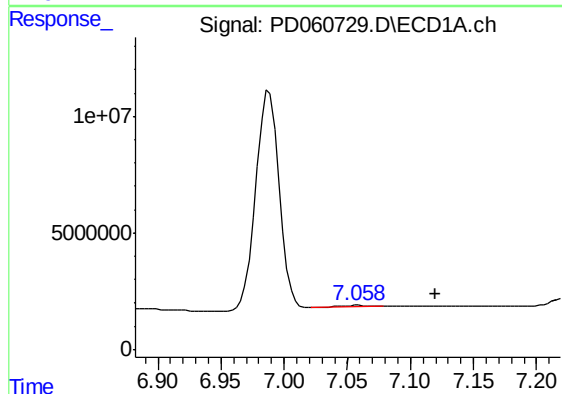
R.T.: 6.441 min
Delta R.T.: 0.057 min
Response: 50586929
Conc: 1465.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



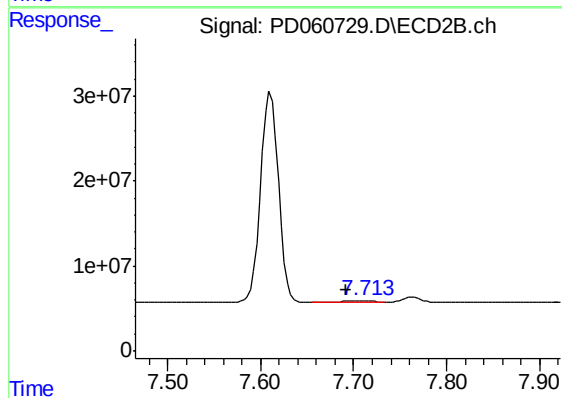
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.036 min
Response: 147105020
Conc: 1025.63 ng/ml



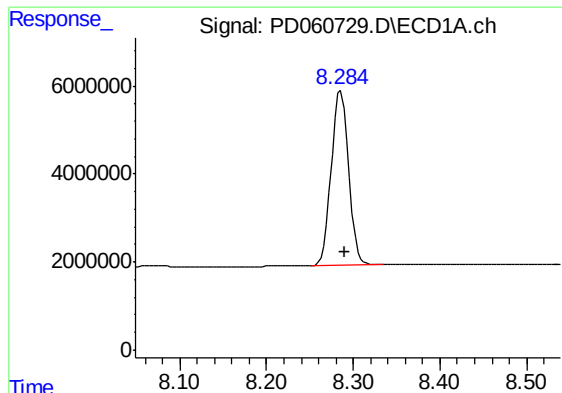
#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.062 min
Response: 835686
Conc: 22.33 ng/ml



#26 Toxaphene-5

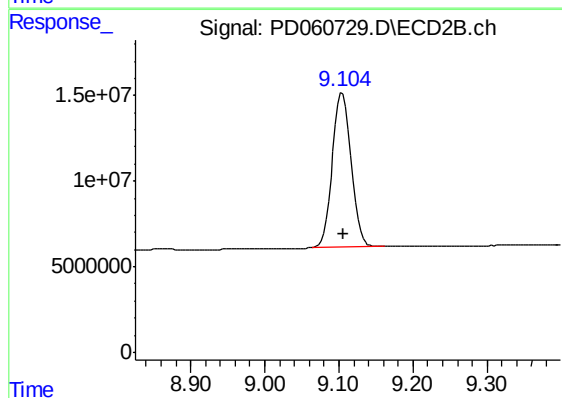
R.T.: 7.714 min
Delta R.T.: 0.023 min
Response: 3741326
Conc: 58.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.004 min
Response: 55779839
Conc: 37.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA341



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 159171143
Conc: 49.17 ng/ml