

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
 Data File : PD060599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 09:58
 Operator : DD\AJ
 Sample : INDA333
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3033

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:02:16 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...	3.502	4.022	23088394	80383540	19.762	20.436
27)	SA Decachlor...	8.291	9.106	58847572	129.7E6	39.475	40.053
Target Compounds							
2)	A alpha-BHC	3.943	4.413	33191124	119.6E6	19.709	20.261
3)	MA gamma-BHC...	4.229	4.698	31575660	109.3E6	19.576	20.388
4)	MA Heptachlor	4.535	5.210	32813631	105.8E6	19.540	20.112
6)	B beta-BHC	0.000	4.915f	0	3478365	N.D.	1.462
8)	B Heptachlo...	0.000	5.896	0	62814248	N.D.	14.582
9)	A Endosulfan I	5.574	6.261	29356175	87474859	20.205	20.436
11)	B cis-Chlor...	5.574f	6.261f	29356175	87474859	18.847	19.398
13)	MA Dieldrin	5.819	6.519	62966323	188.7E6	39.649	40.393
14)	MA Endrin	6.078	6.736	49624401	129.8E6	38.353	35.220
16)	A 4,4'-DDD	6.202	6.856	52171138	150.3E6	40.604	40.799
17)	MA 4,4'-DDT	6.445	7.155	49746794	137.3E6	38.195	38.259
18)	B Endrin al...	6.519	7.069	2013051	4312401	1.876	1.420
20)	A Methoxychlor	6.992	7.613	128.7E6	338.6E6	189.250	187.654
21)	B Endrin ke...	7.227	7.764	3991759	10120651	2.757	2.666
22)	Toxaphene-1	5.819	6.436	62966323	1930516	4752.537	67.550 #
23)	Toxaphene-2	5.918	6.736	2786085	129.8E6	206.804	3695.004 #
24)	Toxaphene-3	6.202	7.155	52171138	137.3E6	3425.852	2642.652
25)	Toxaphene-4	6.445	7.155	49746794	137.3E6	1440.693	957.143 #
26)	Toxaphene-5	7.063	7.716	676679	3734817	18.081	57.970 #

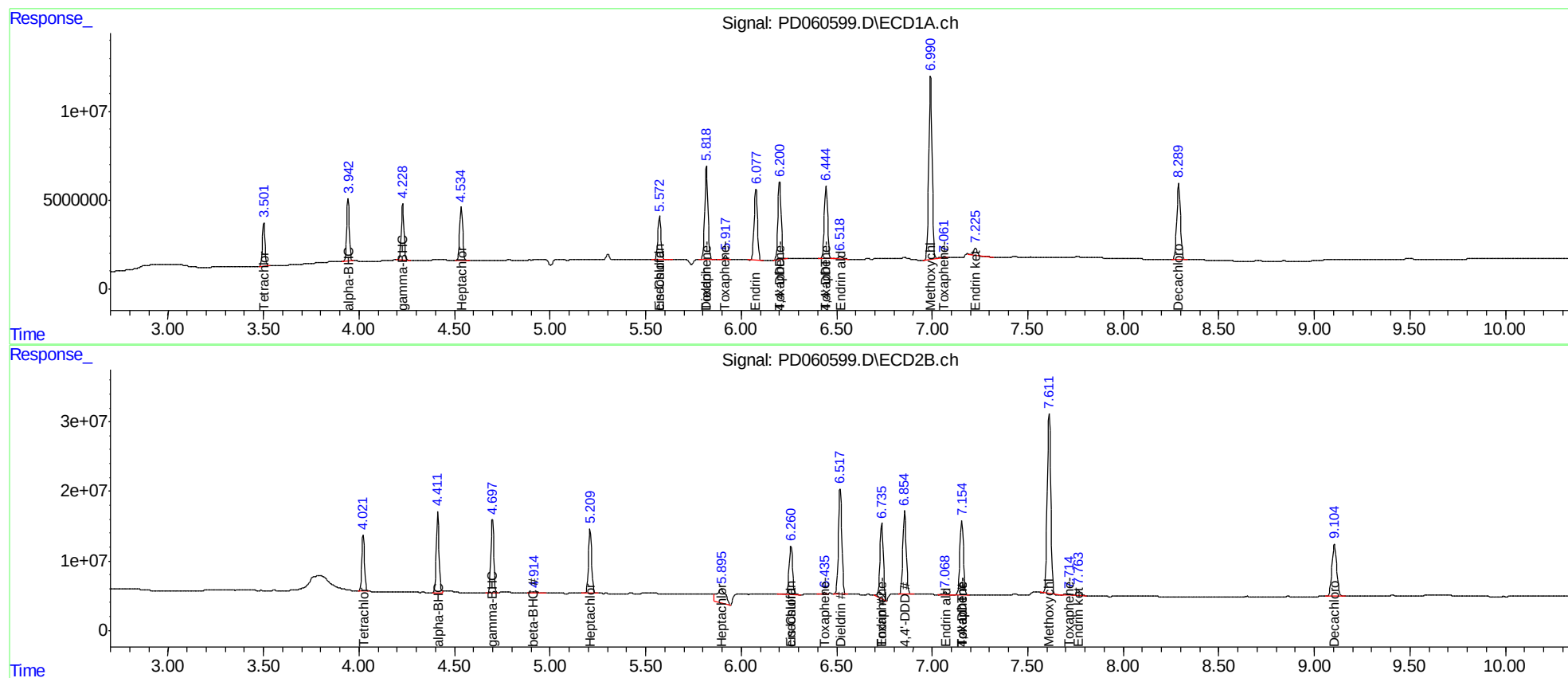
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

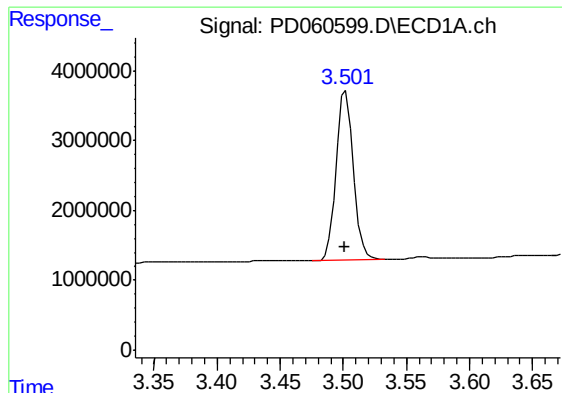
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
Data File : PD060599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 09:58
Operator : DD\AJ
Sample : INDA333
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA3033

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:02:16 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

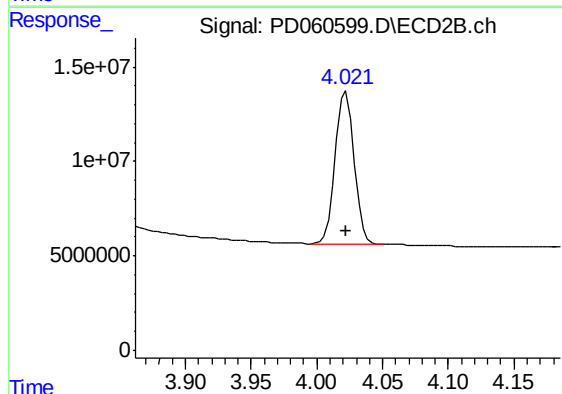




#1 Tetrachloro-m-xylene

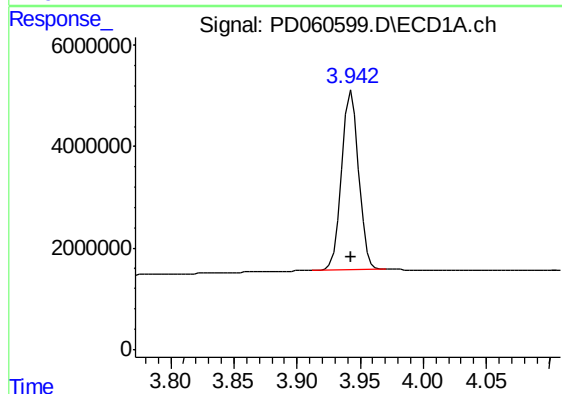
R.T.: 3.502 min
Delta R.T.: 0.001 min
Response: 23088394
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



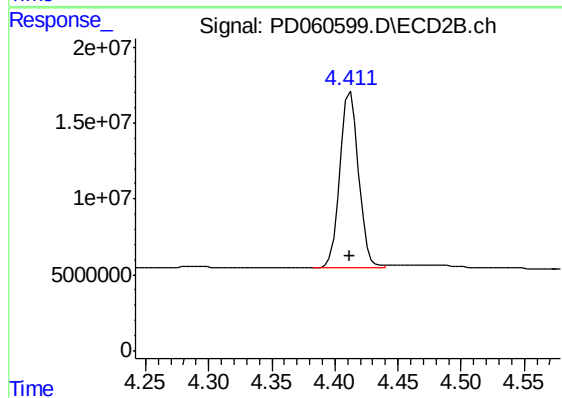
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 80383540
Conc: 20.44 ng/ml



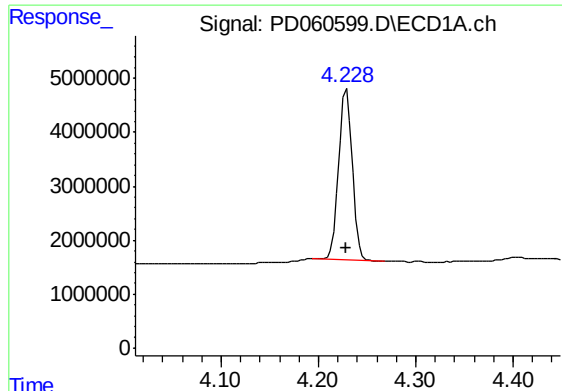
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 33191124
Conc: 19.71 ng/ml



#2 alpha-BHC

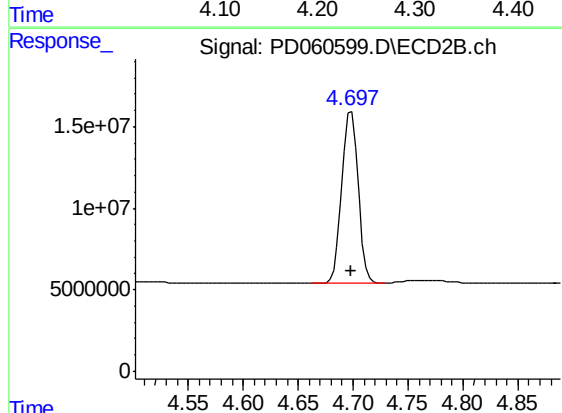
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 119569576
Conc: 20.26 ng/ml



#3 gamma-BHC (Lindane)

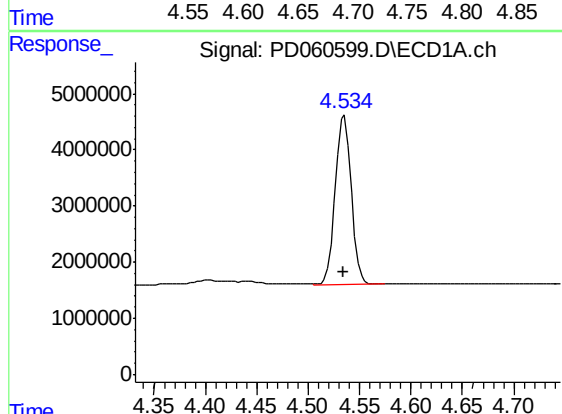
R.T.: 4.229 min
Delta R.T.: 0.001 min
Response: 31575660
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



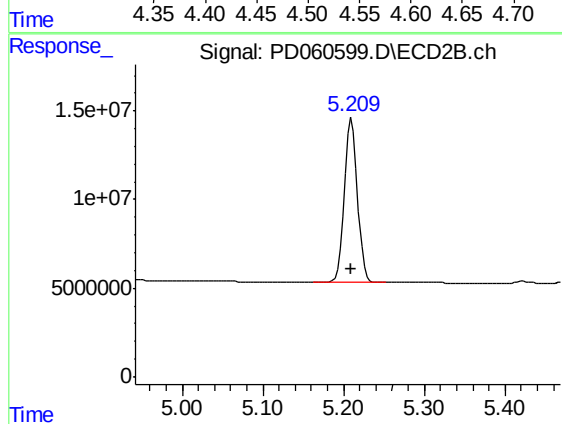
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 109330138
Conc: 20.39 ng/ml



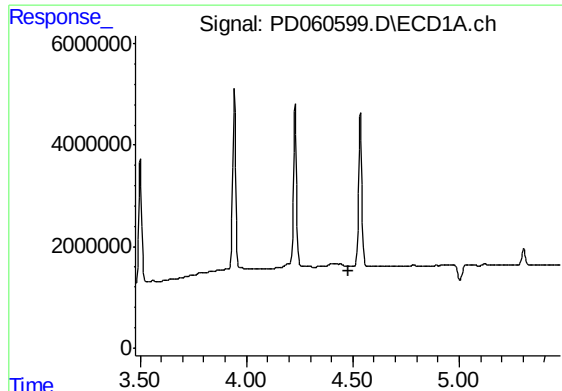
#4 Heptachlor

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 32813631
Conc: 19.54 ng/ml



#4 Heptachlor

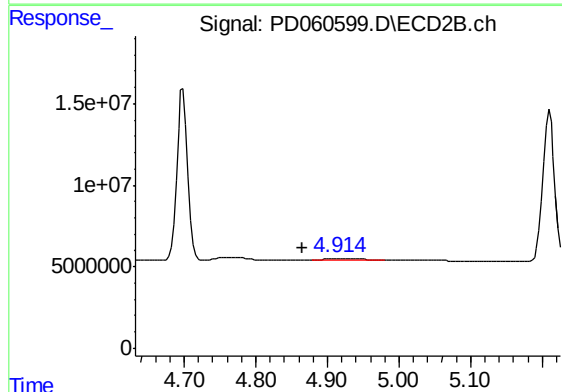
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 105805942
Conc: 20.11 ng/ml



#6 beta-BHC

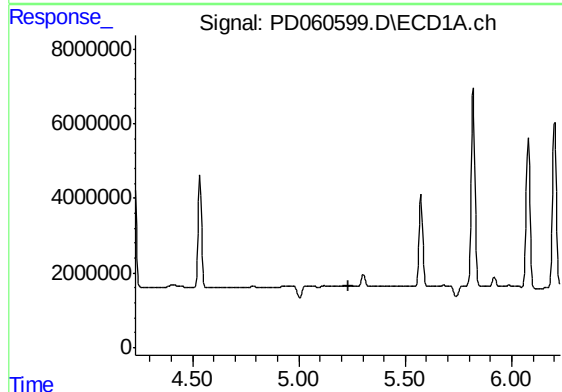
R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3033



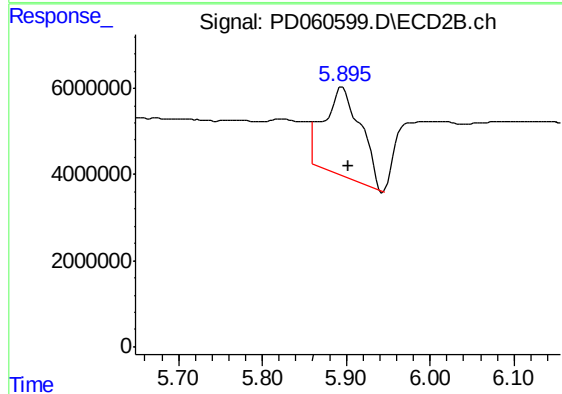
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.049 min
Response: 3478365
Conc: 1.46 ng/ml



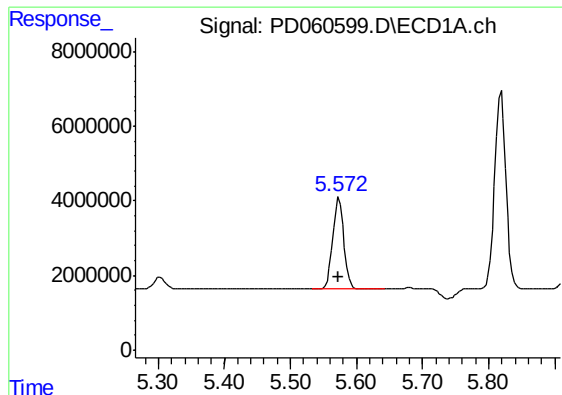
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

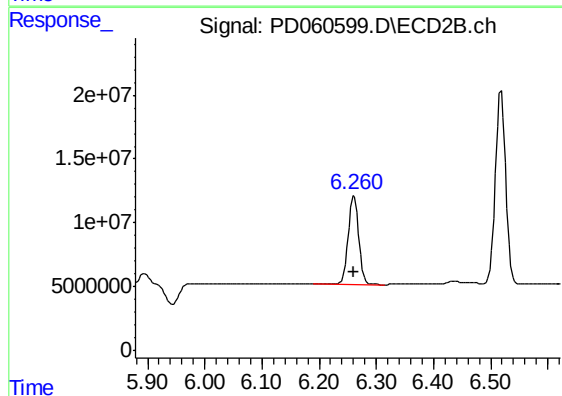
R.T.: 5.896 min
Delta R.T.: -0.007 min
Response: 62814248
Conc: 14.58 ng/ml



#9 Endosulfan I

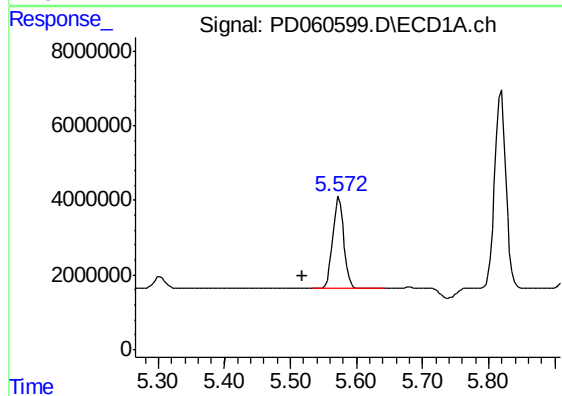
R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 29356175
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



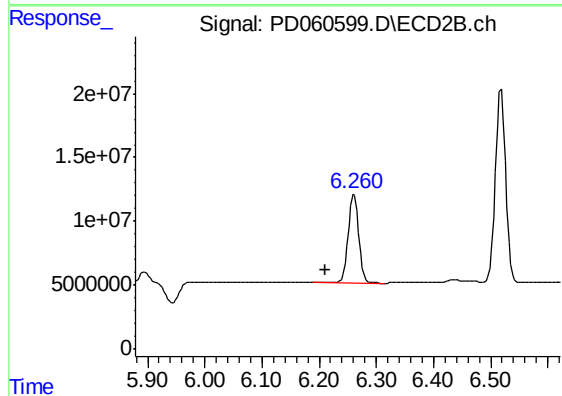
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 87474859
Conc: 20.44 ng/ml



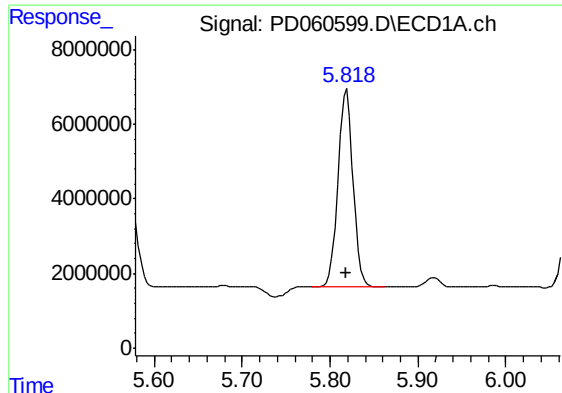
#11 cis-Chlordane

R.T.: 5.574 min
Delta R.T.: 0.055 min
Response: 29356175
Conc: 18.85 ng/ml



#11 cis-Chlordane

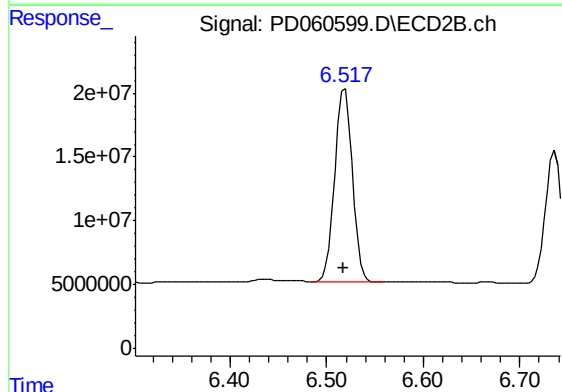
R.T.: 6.261 min
Delta R.T.: 0.051 min
Response: 87474859
Conc: 19.40 ng/ml



#13 Dieldrin

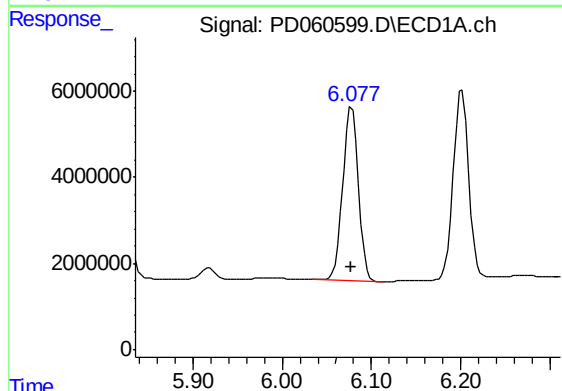
R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 62966323
Conc: 39.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



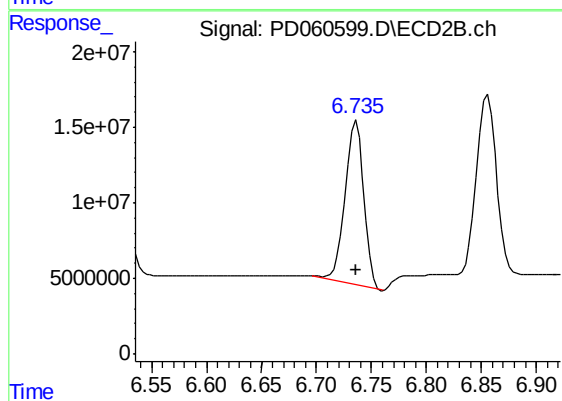
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 188665011
Conc: 40.39 ng/ml



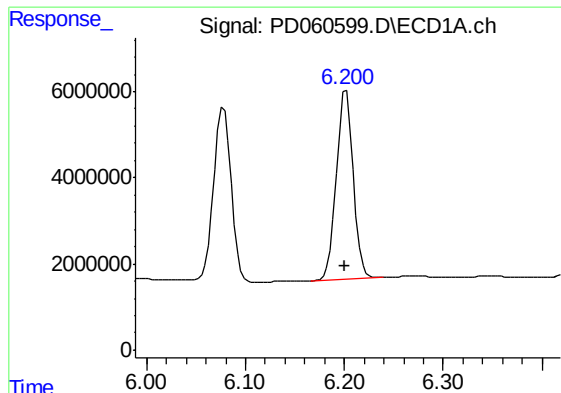
#14 Endrin

R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 49624401
Conc: 38.35 ng/ml



#14 Endrin

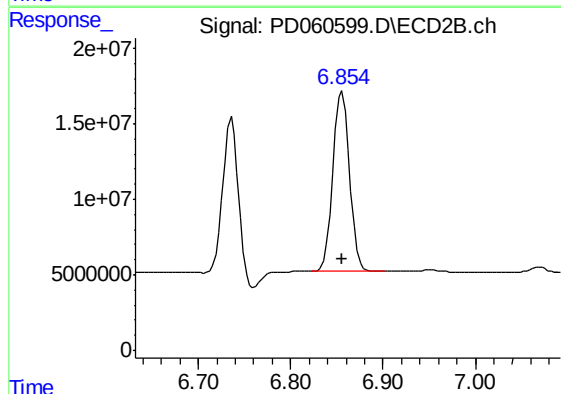
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 129833616
Conc: 35.22 ng/ml



#16 4,4'-DDD

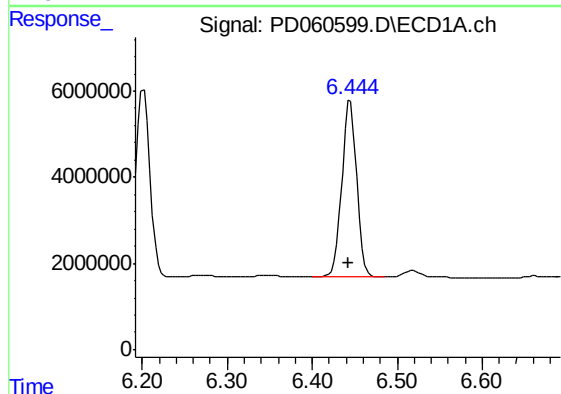
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 52171138
Conc: 40.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



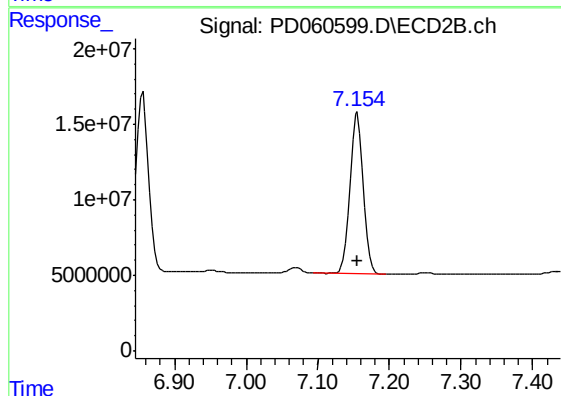
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 150334840
Conc: 40.80 ng/ml



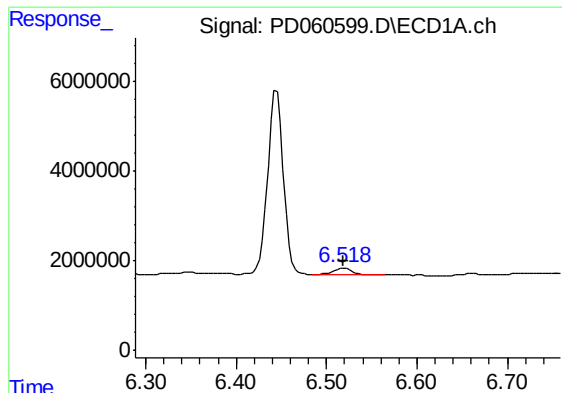
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 49746794
Conc: 38.20 ng/ml



#17 4,4'-DDT

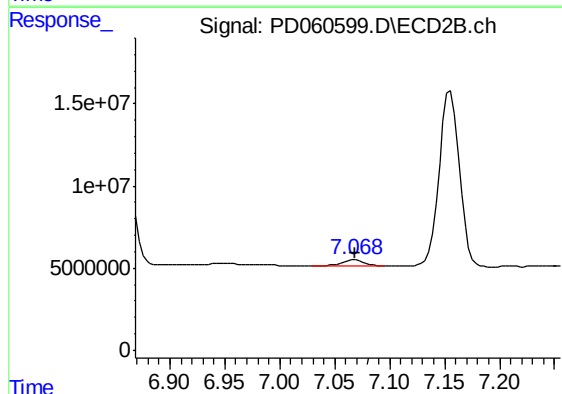
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 137281625
Conc: 38.26 ng/ml



#18 Endrin aldehyde

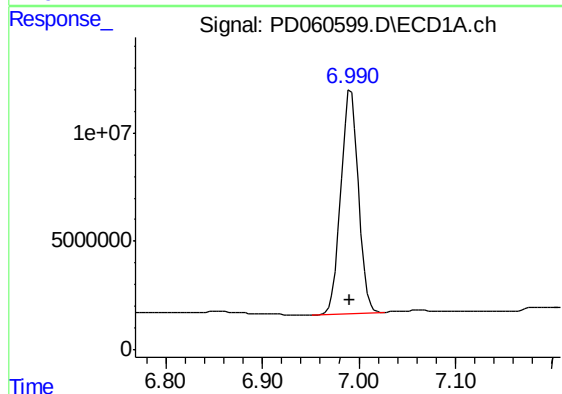
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 2013051
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



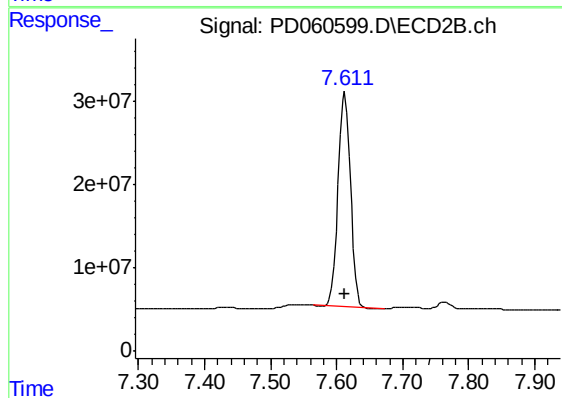
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 4312401
Conc: 1.42 ng/ml



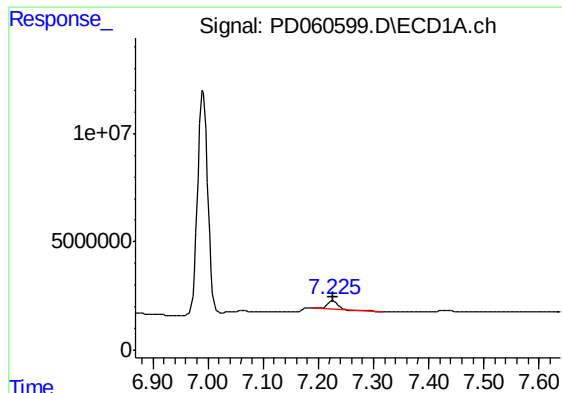
#20 Methoxychlor

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 128710998
Conc: 189.25 ng/ml



#20 Methoxychlor

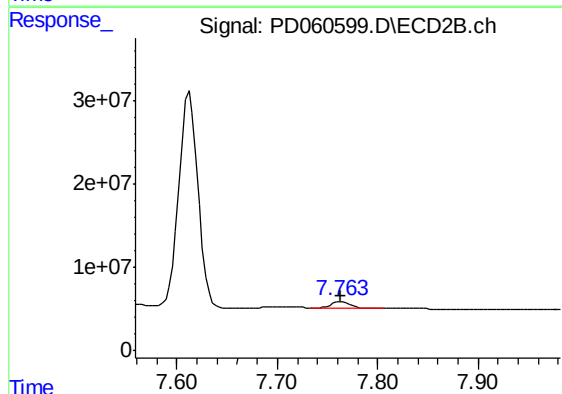
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 338563042
Conc: 187.65 ng/ml



#21 Endrin ketone

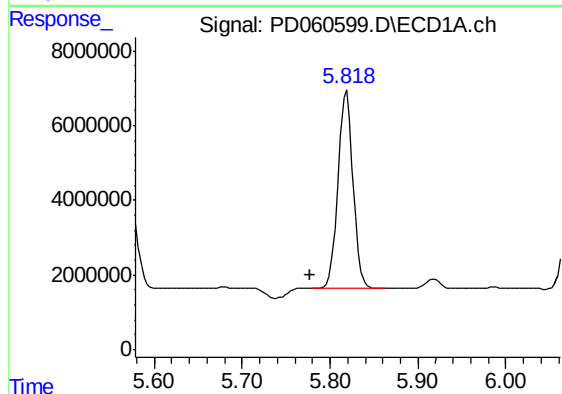
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 3991759
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



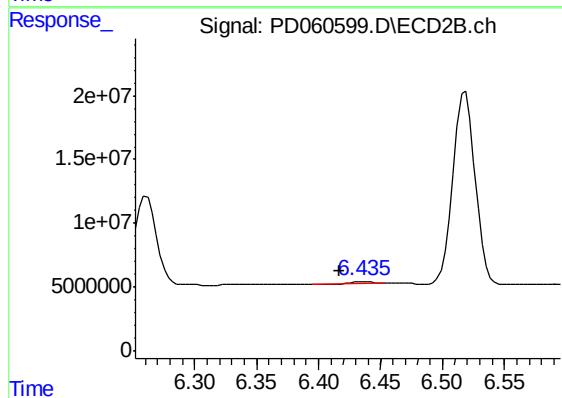
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 10120651
Conc: 2.67 ng/ml



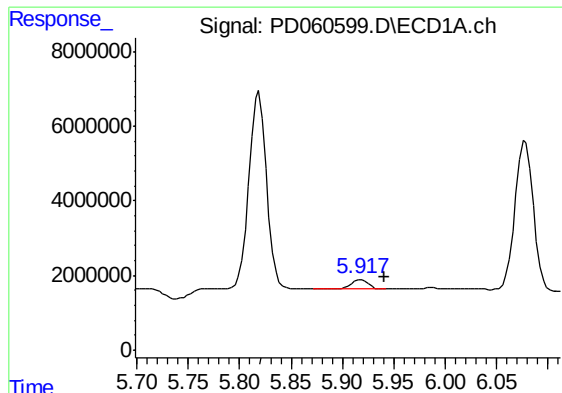
#22 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: 0.041 min
Response: 62966323
Conc: 4752.54 ng/ml



#22 Toxaphene-1

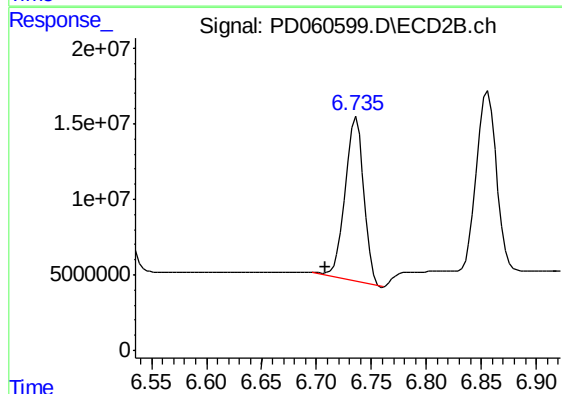
R.T.: 6.436 min
Delta R.T.: 0.020 min
Response: 1930516
Conc: 67.55 ng/ml



#23 Toxaphene-2

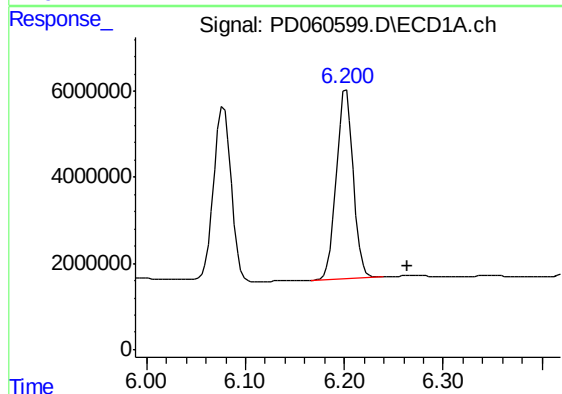
R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 2786085
Conc: 206.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



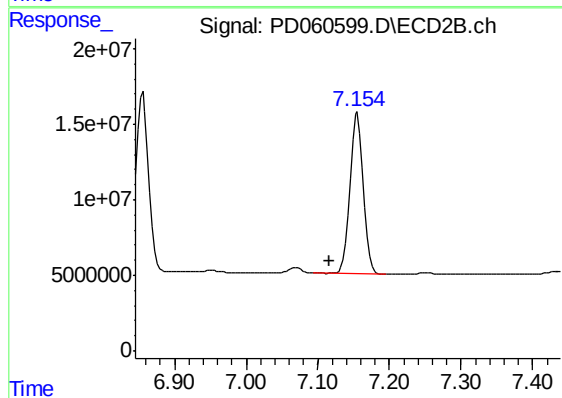
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 129833616
Conc: 3695.00 ng/ml



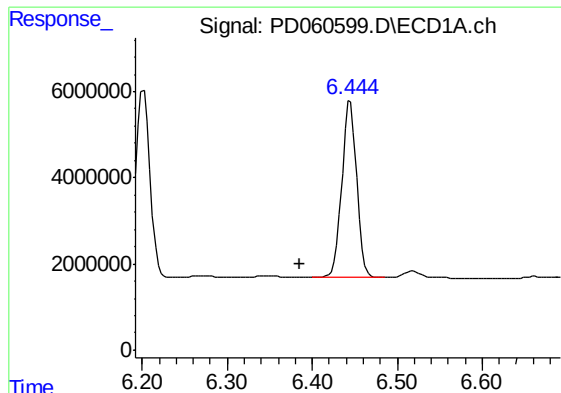
#24 Toxaphene-3

R.T.: 6.202 min
Delta R.T.: -0.062 min
Response: 52171138
Conc: 3425.85 ng/ml



#24 Toxaphene-3

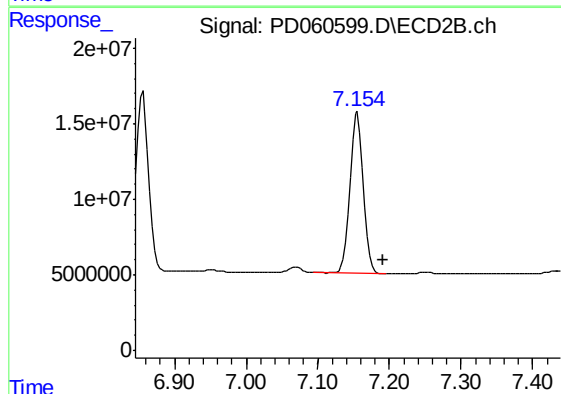
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 137281625
Conc: 2642.65 ng/ml



#25 Toxaphene-4

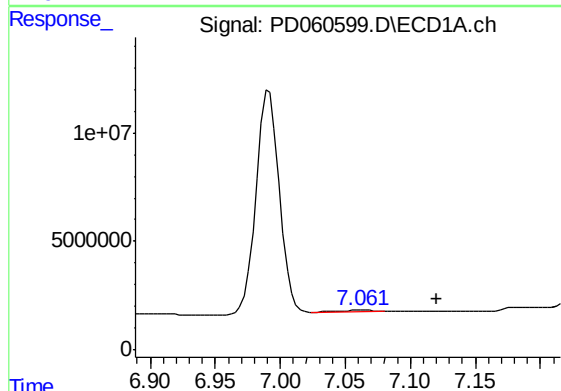
R.T.: 6.445 min
Delta R.T.: 0.060 min
Response: 49746794
Conc: 1440.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



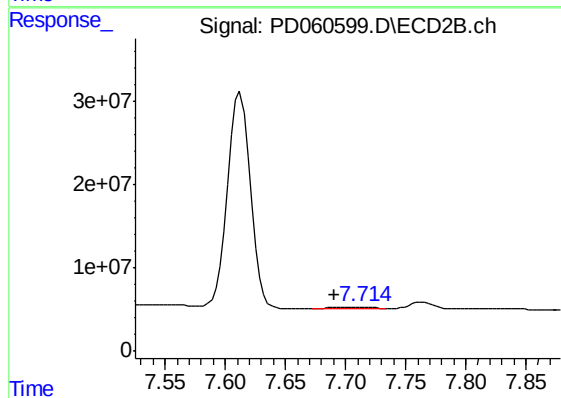
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.035 min
Response: 137281625
Conc: 957.14 ng/ml



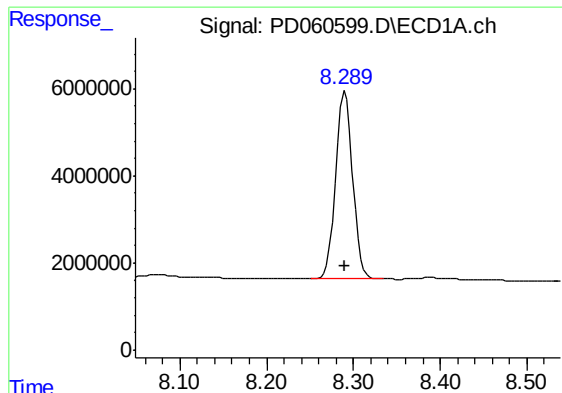
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: -0.058 min
Response: 676679
Conc: 18.08 ng/ml



#26 Toxaphene-5

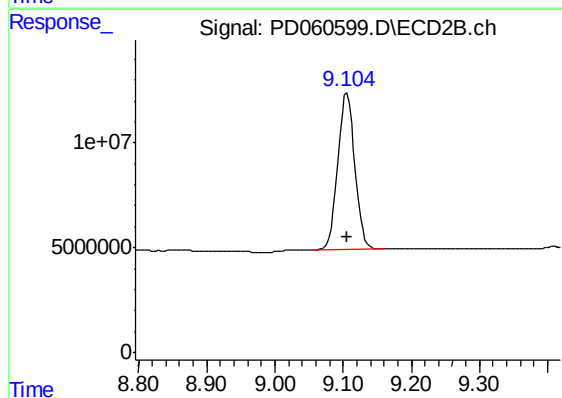
R.T.: 7.716 min
Delta R.T.: 0.024 min
Response: 3734817
Conc: 57.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.001 min
Response: 58847572
Conc: 39.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3033



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 129651325
Conc: 40.05 ng/ml