

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
 Data File : PD058983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 13:41
 Operator : DD\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:33:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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...	3.208	3.867	19352372	29441578	20.011	20.329
27)	SA Decachlor...	7.841	8.863	38503397	45922465	36.555	33.486
Target Compounds							
2)	A alpha-BHC	3.630	4.249	29226764	42204150	20.784	20.335
3)	MA gamma-BHC...	3.901	4.530	28037327	38509710	20.174	20.260
4)	MA Heptachlor	4.179	5.029	23700190	37401846	19.828	19.938
6)	B beta-BHC	4.179f	0.000	23700190	0	40.245	N.D. #
8)	B Heptachlo...	0.000	5.777f	0	1263546	N.D.	0.759
9)	A Endosulfan I	5.172	6.066	21362212	29418374	19.534	18.972
11)	B cis-Chlor...	5.172f	6.066f	21362212	29418374	18.355	17.474
13)	MA Dieldrin	5.411	6.321	47865480	65465766	39.403	39.111
14)	MA Endrin	5.662	6.537	38412938	53120566	38.667	39.157
16)	A 4,4'-DDD	5.799	6.666	35966689	52669490	38.141	40.180
17)	MA 4,4'-DDT	6.032	6.963	33711743	50059498	37.486	37.935
20)	A Methoxychlor	6.581	7.422	83286686	126.5E6	184.536	183.024
21)	B Endrin ke...	6.793	7.559	1940208	1008369	1.734	0.693 #
22)	Toxaphene-1	5.411	6.278	47865480	670213	7523.704	79.037 #
23)	Toxaphene-2	0.000	6.537	0	53120566	N.D.	5042.099
24)	Toxaphene-3	5.799	6.963	35966689	50059498	6539.189	3765.847 #
25)	Toxaphene-4	6.032	6.963	33711743	50059498	1811.985	1304.072 #

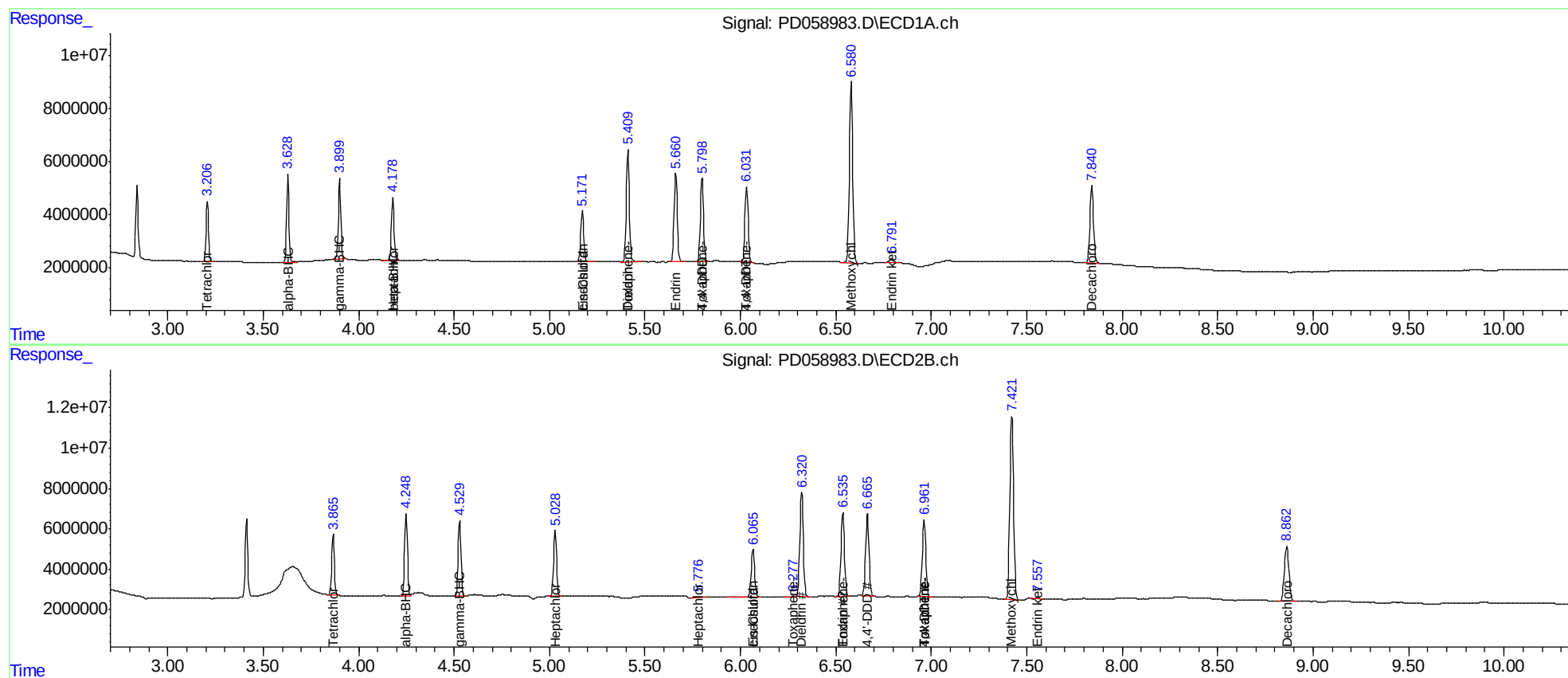
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

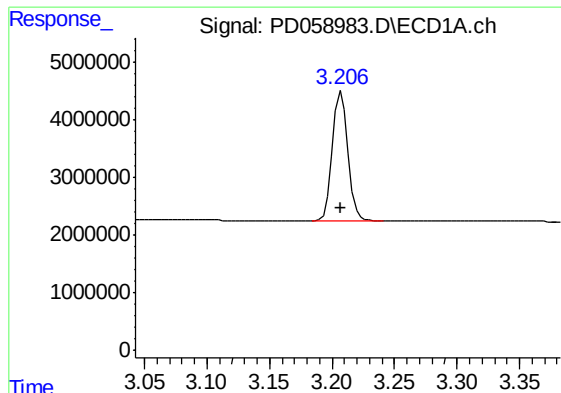
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
Data File : PD058983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 13:41
Operator : DD\AJ
Sample : INDA320
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:33:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

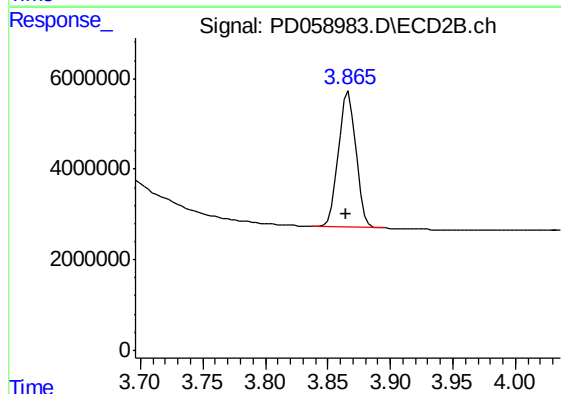




#1 Tetrachloro-m-xylene

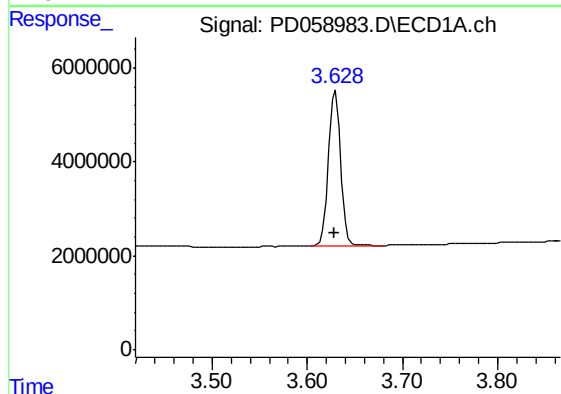
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 19352372
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



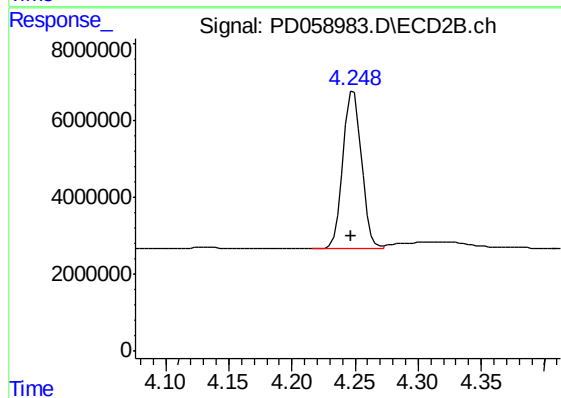
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.002 min
Response: 29441578
Conc: 20.33 ng/ml



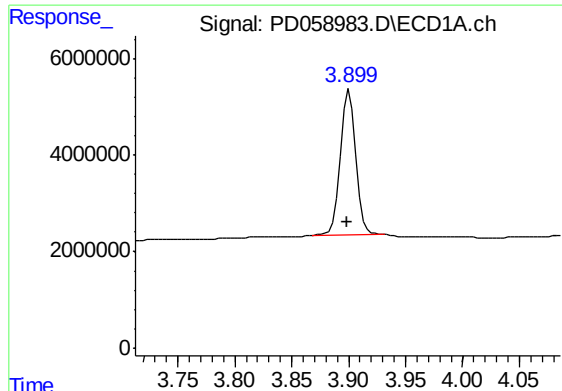
#2 alpha-BHC

R.T.: 3.630 min
Delta R.T.: 0.001 min
Response: 29226764
Conc: 20.78 ng/ml



#2 alpha-BHC

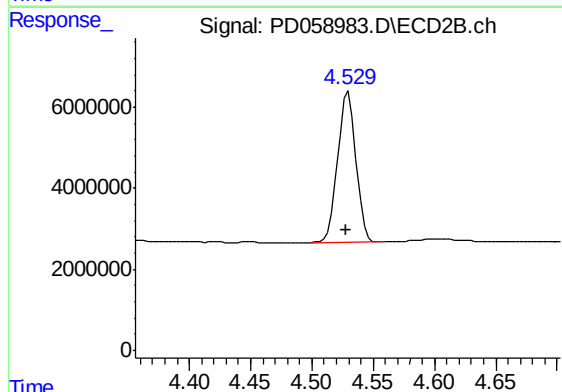
R.T.: 4.249 min
Delta R.T.: 0.002 min
Response: 42204150
Conc: 20.33 ng/ml



#3 gamma-BHC (Lindane)

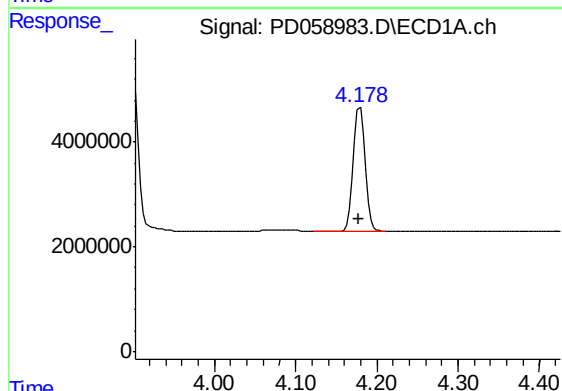
R.T.: 3.901 min
Delta R.T.: 0.002 min
Response: 28037327
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



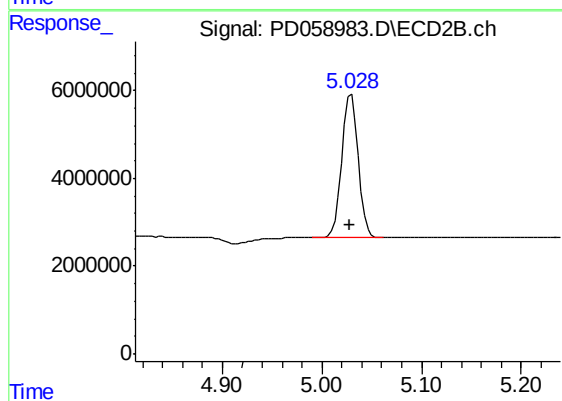
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 38509710
Conc: 20.26 ng/ml



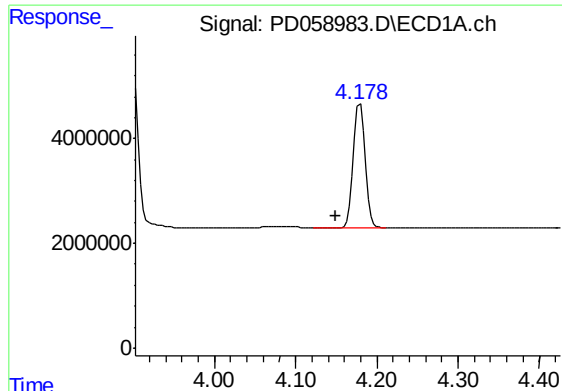
#4 Heptachlor

R.T.: 4.179 min
Delta R.T.: 0.001 min
Response: 23700190
Conc: 19.83 ng/ml



#4 Heptachlor

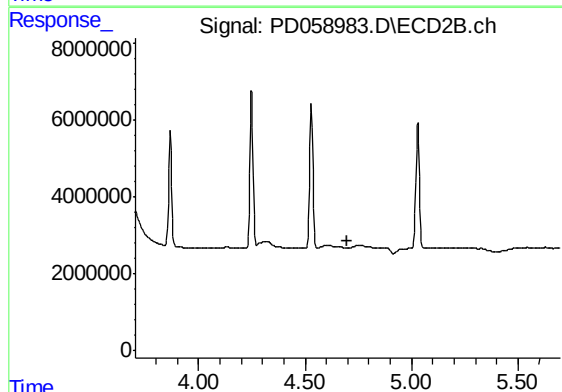
R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 37401846
Conc: 19.94 ng/ml



#6 beta-BHC

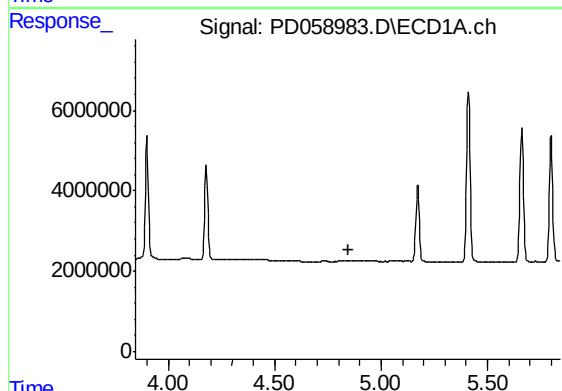
R.T.: 4.179 min
Delta R.T.: 0.031 min
Response: 23700190
Conc: 40.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



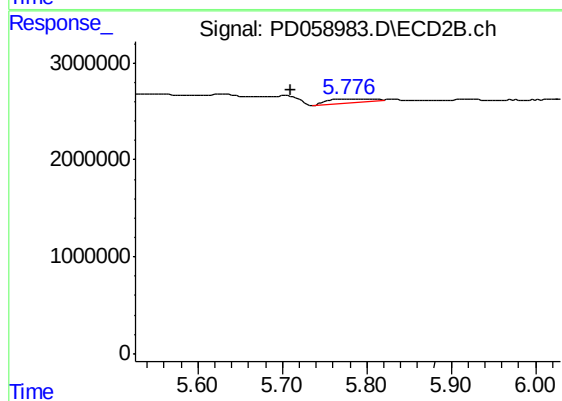
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



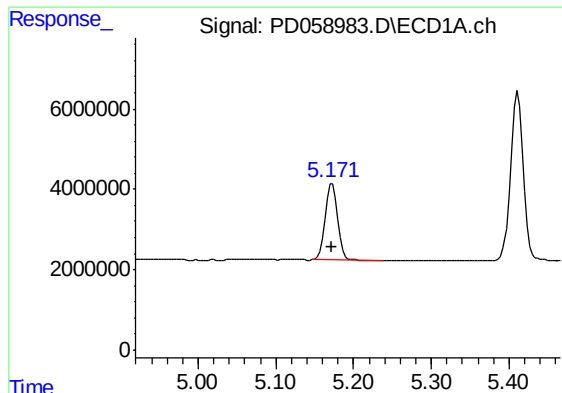
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

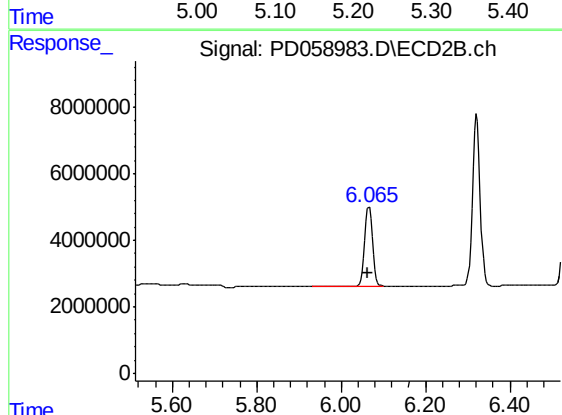
R.T.: 5.777 min
Delta R.T.: 0.066 min
Response: 1263546
Conc: 0.76 ng/ml



#9 Endosulfan I

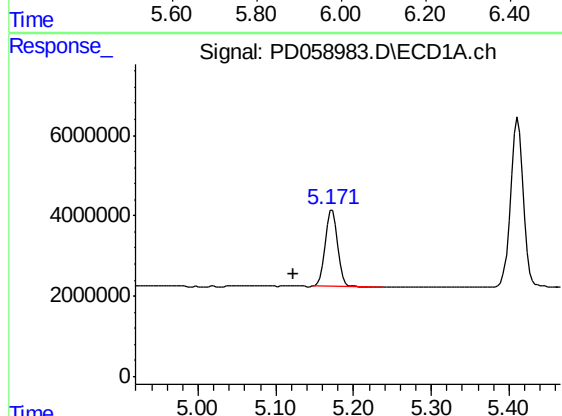
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 21362212
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



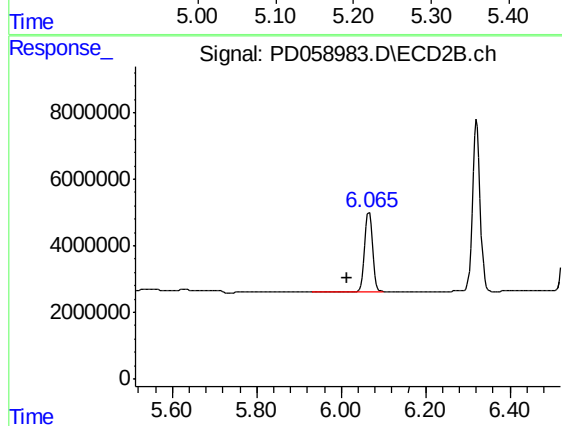
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 29418374
Conc: 18.97 ng/ml



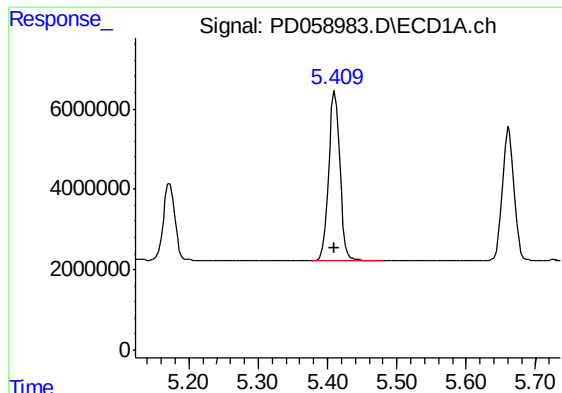
#11 cis-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.050 min
Response: 21362212
Conc: 18.35 ng/ml



#11 cis-Chlordane

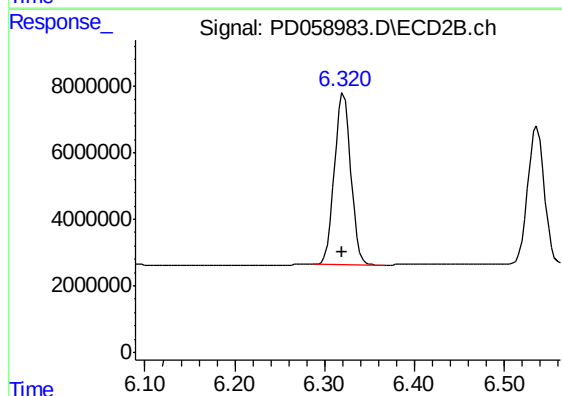
R.T.: 6.066 min
Delta R.T.: 0.050 min
Response: 29418374
Conc: 17.47 ng/ml



#13 Dielddrin

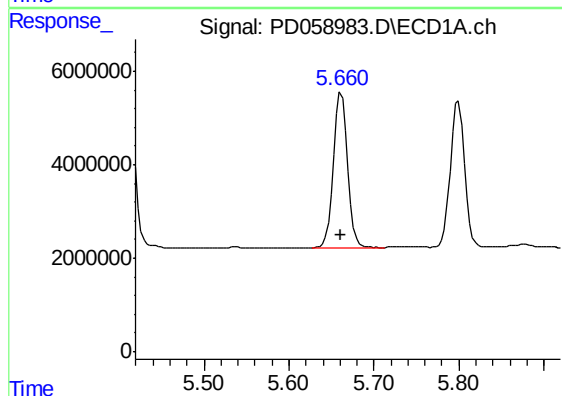
R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 47865480
Conc: 39.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



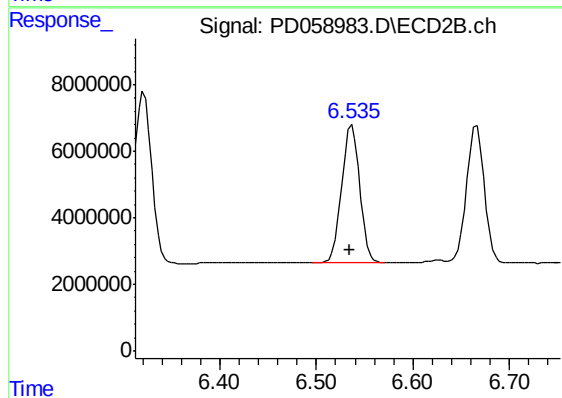
#13 Dielddrin

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 65465766
Conc: 39.11 ng/ml



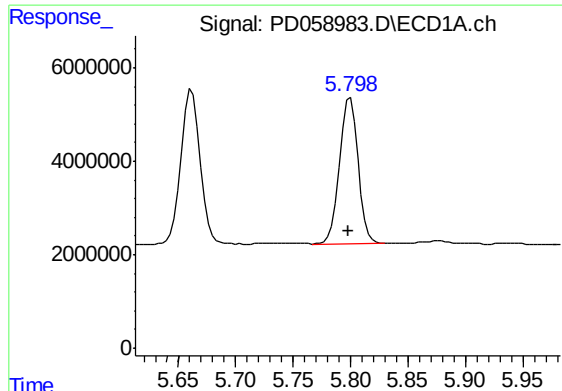
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 38412938
Conc: 38.67 ng/ml



#14 Endrin

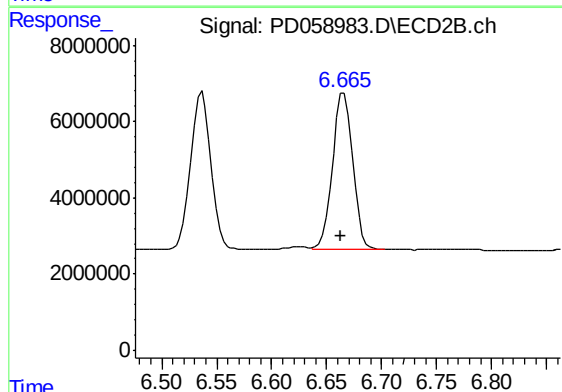
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 53120566
Conc: 39.16 ng/ml



#16 4,4'-DDD

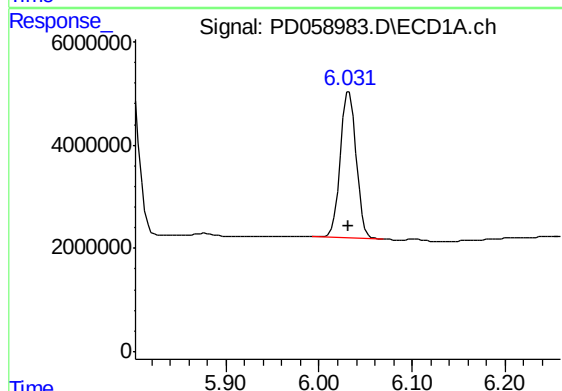
R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 35966689
Conc: 38.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



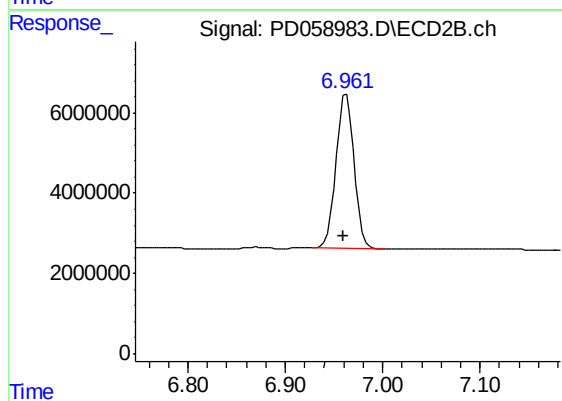
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 52669490
Conc: 40.18 ng/ml



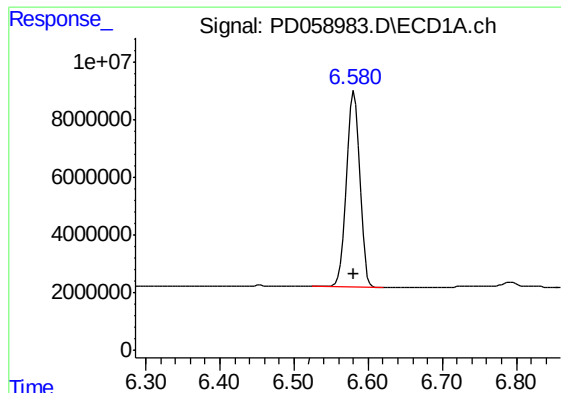
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 33711743
Conc: 37.49 ng/ml



#17 4,4'-DDT

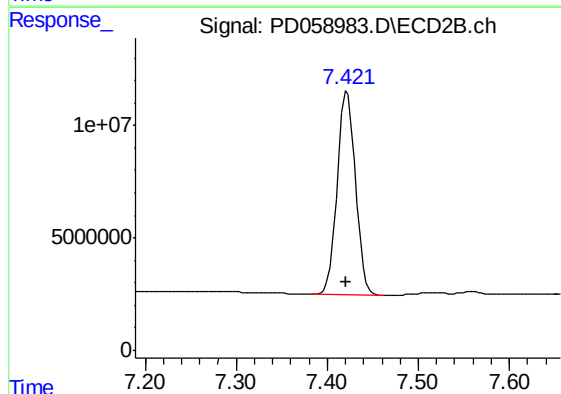
R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 50059498
Conc: 37.93 ng/ml



#20 Methoxychlor

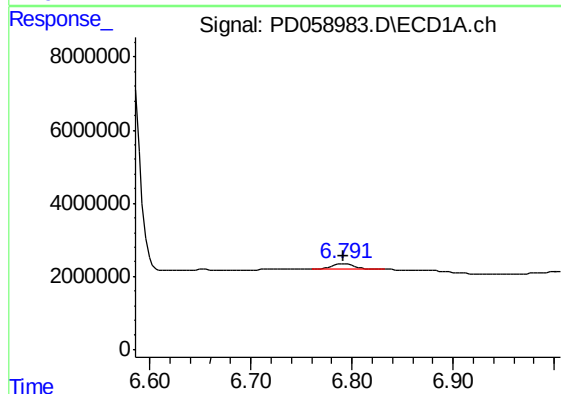
R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 83286686
Conc: 184.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



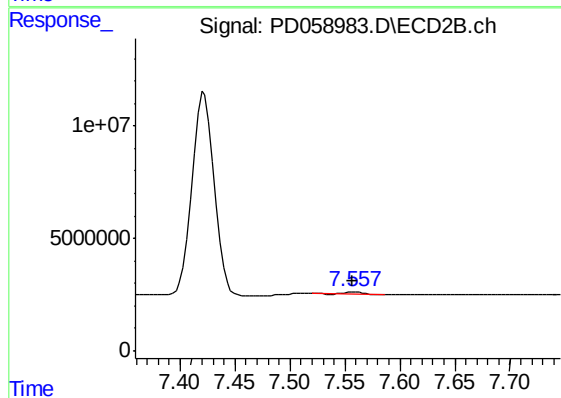
#20 Methoxychlor

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 126452367
Conc: 183.02 ng/ml



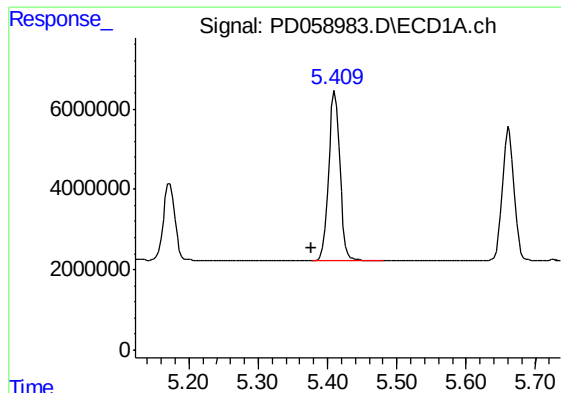
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1940208
Conc: 1.73 ng/ml



#21 Endrin ketone

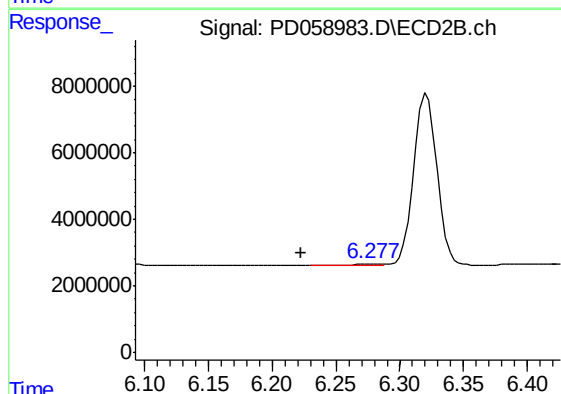
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 1008369
Conc: 0.69 ng/ml



#22 Toxaphene-1

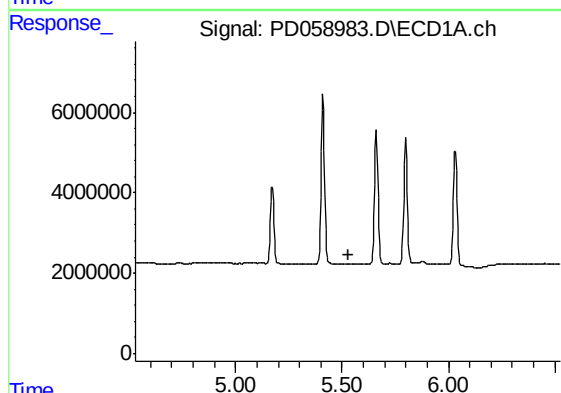
R.T.: 5.411 min
Delta R.T.: 0.034 min
Response: 47865480
Conc: 7523.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



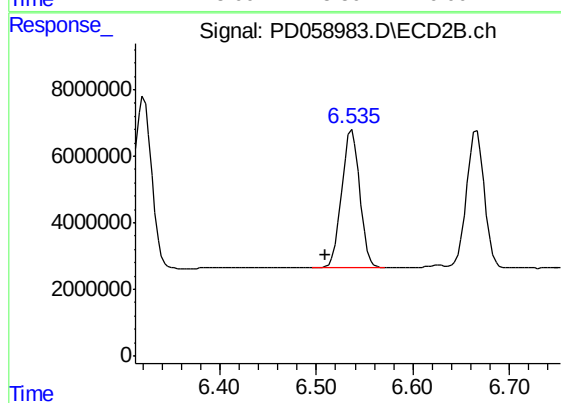
#22 Toxaphene-1

R.T.: 6.278 min
Delta R.T.: 0.055 min
Response: 670213
Conc: 79.04 ng/ml



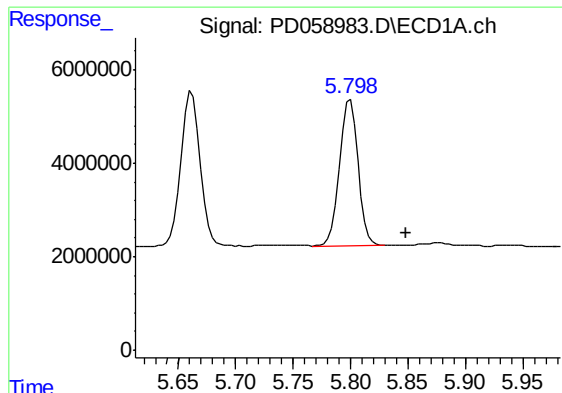
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

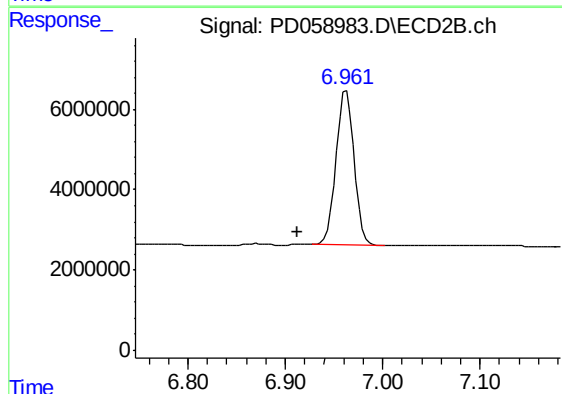
R.T.: 6.537 min
Delta R.T.: 0.028 min
Response: 53120566
Conc: 5042.10 ng/ml



#24 Toxaphene-3

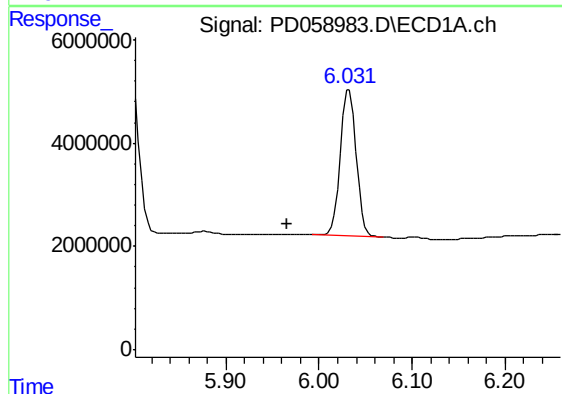
R.T.: 5.799 min
Delta R.T.: -0.049 min
Response: 35966689
Conc: 6539.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



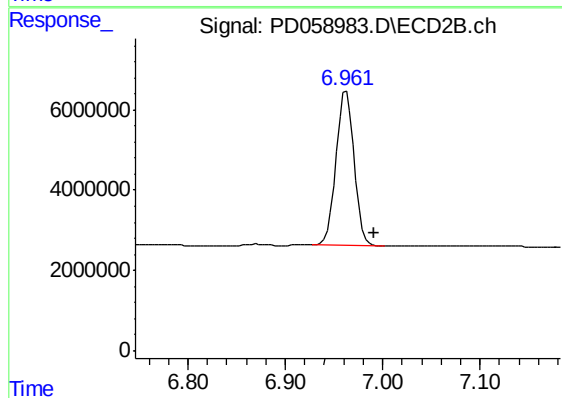
#24 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: 0.050 min
Response: 50059498
Conc: 3765.85 ng/ml



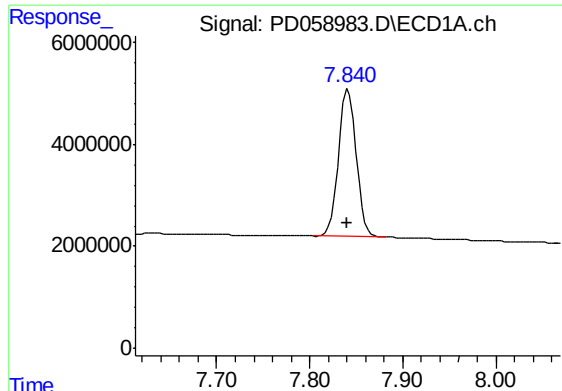
#25 Toxaphene-4

R.T.: 6.032 min
Delta R.T.: 0.066 min
Response: 33711743
Conc: 1811.98 ng/ml



#25 Toxaphene-4

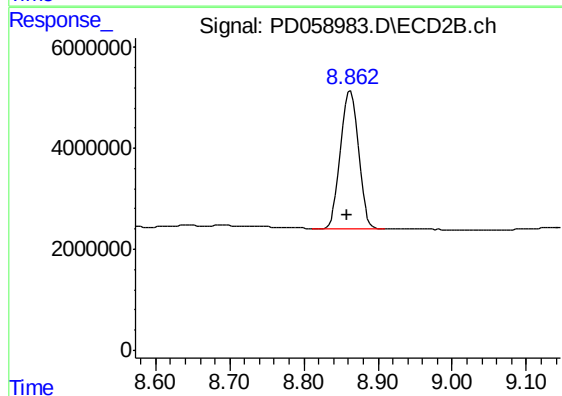
R.T.: 6.963 min
Delta R.T.: -0.029 min
Response: 50059498
Conc: 1304.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 38503397
Conc: 36.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



#27 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: 0.004 min
Response: 45922465
Conc: 33.49 ng/ml