

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
 Data File : PD058943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 13:00
 Operator : DD\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:13:39 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

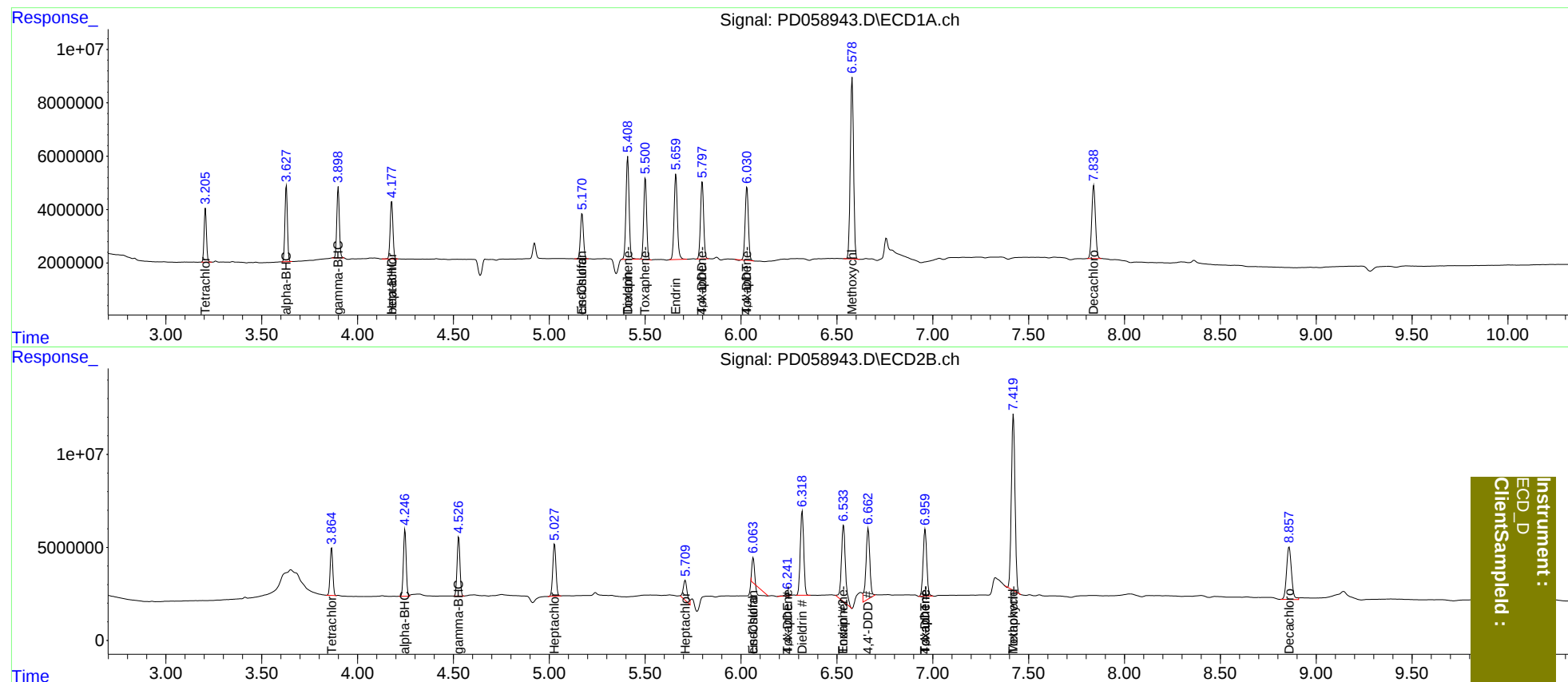
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.865	17195853	25081042	17.781	17.318
27)	SA Decachlor...	7.840	8.859	36714276	50113174	34.856	36.541
Target Compounds							
2)	A alpha-BHC	3.629	4.248	25537377	36002038	18.161	17.347
3)	MA gamma-BHC...	3.899	4.528	24659292	32952506	17.743	17.337
4)	MA Heptachlor	4.178	5.028	21716187	32310854	18.168	17.224
6)	B beta-BHC	4.178f	0.000	21716187	0	36.876	N.D. #
8)	B Heptachlo...	0.000	5.709	0	15485256	N.D.	9.300
9)	A Endosulfan I	5.171	6.064	18413750	3245607	16.838	2.093 #
11)	B cis-Chlor...	5.171f	6.064f	18413750	3245607	15.822	1.928 #
12)	B 4,4'-DDE	0.000	6.242f	0	2223365	N.D.	1.403
13)	MA Dieldrin	5.409	6.319	43504838	56971029	35.814	34.036
14)	MA Endrin	5.661	6.535	37919769	60874524	38.171	44.873
16)	A 4,4'-DDD	5.798	6.663	33036013	53535272	35.033	40.840
17)	MA 4,4'-DDT	6.031	6.961	32343451	47049178	35.965	35.654
20)	A Methoxychlor	6.580	7.421	80672507	125.2E6	178.744	181.196
22)	Toxaphene-1	5.409	6.242	43504838	2223365	6838.279	262.199 #
23)	Toxaphene-2	5.501	6.535	32479853	60874524	4488.910	5778.089 #
24)	Toxaphene-3	5.798	6.961	33036013	47049178	6006.356	3539.388 #
25)	Toxaphene-4	6.031	6.961	32343451	47049178	1738.440	1225.652 #
26)	Toxaphene-5	0.000	7.421	0	125.2E6	N.D.	7022.675

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

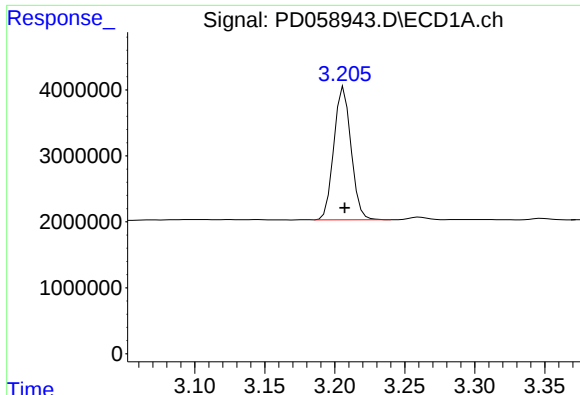
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
Data File : PD058943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 13:00
Operator : DD\AJ
Sample : INDA318
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:13:39 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



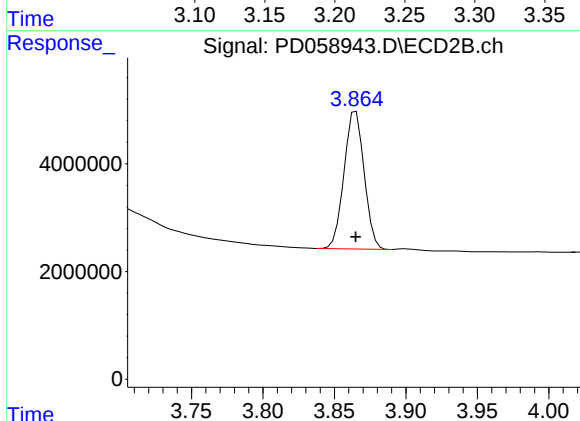
Instrument :
ECD_D
ClientSample : INDA318



#1 Tetrachloro-m-xylene

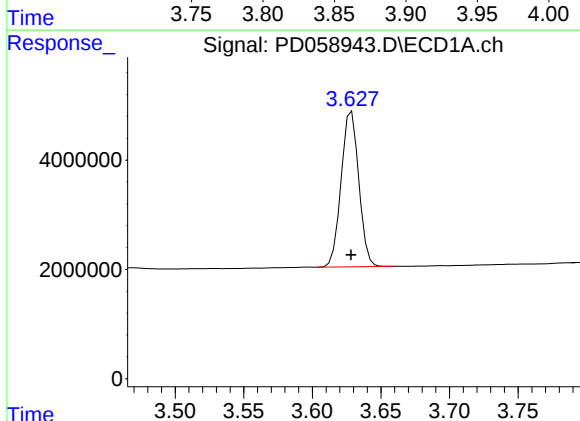
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 17195853
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



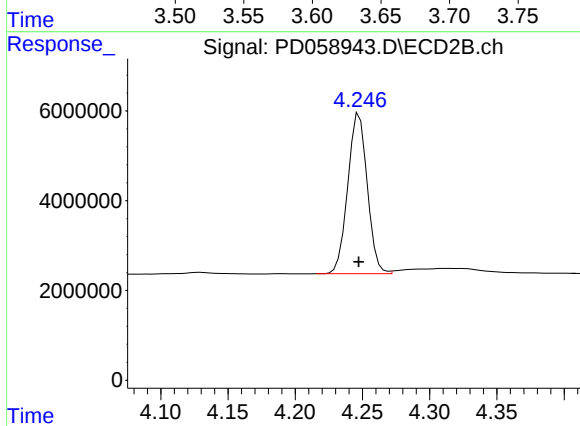
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 25081042
Conc: 17.32 ng/ml



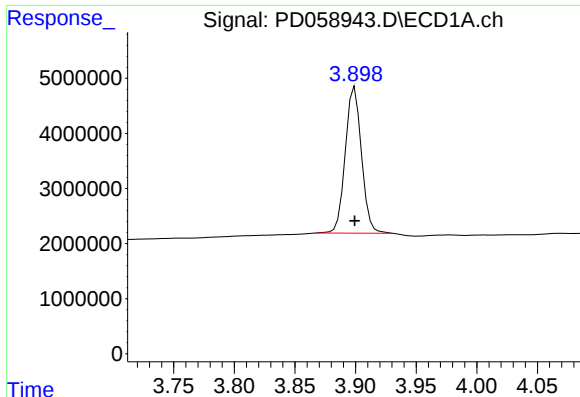
#2 alpha-BHC

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 25537377
Conc: 18.16 ng/ml



#2 alpha-BHC

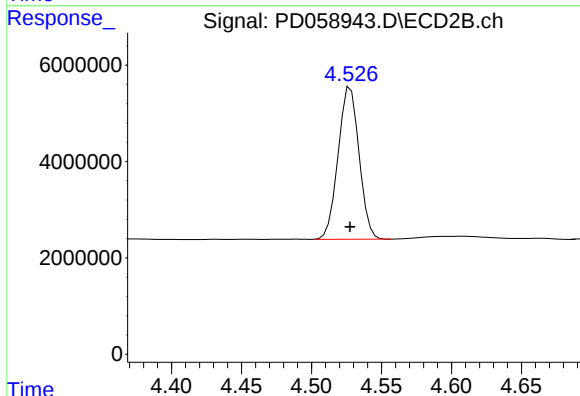
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 36002038
Conc: 17.35 ng/ml



#3 gamma-BHC (Lindane)

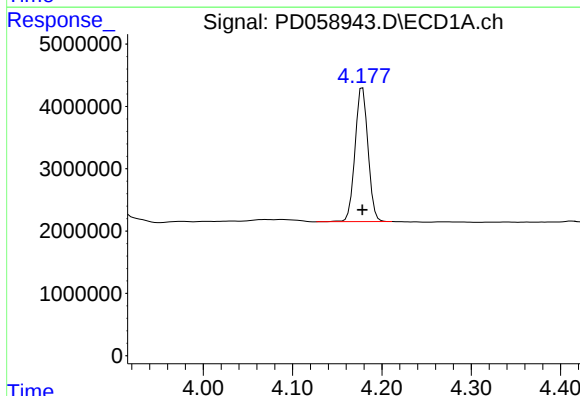
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 24659292
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



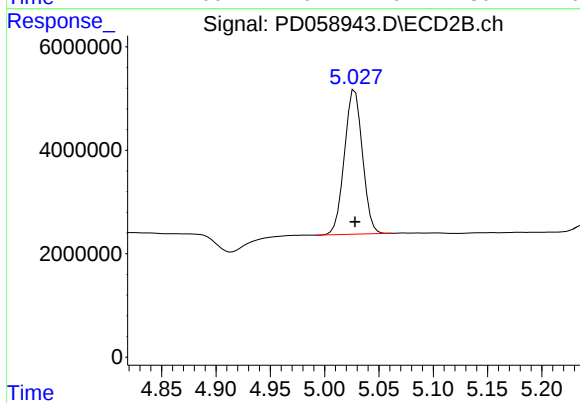
#3 gamma-BHC (Lindane)

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 32952506
Conc: 17.34 ng/ml



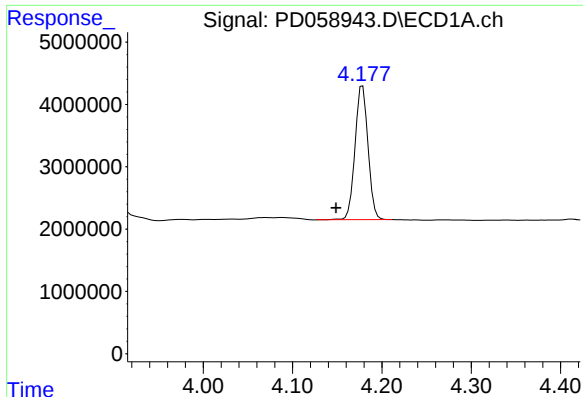
#4 Heptachlor

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 21716187
Conc: 18.17 ng/ml



#4 Heptachlor

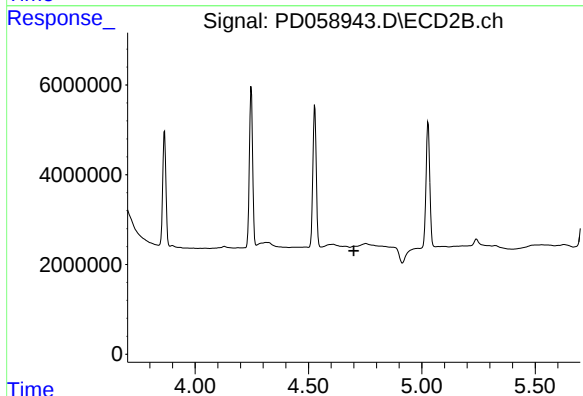
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 32310854
Conc: 17.22 ng/ml



#6 beta-BHC

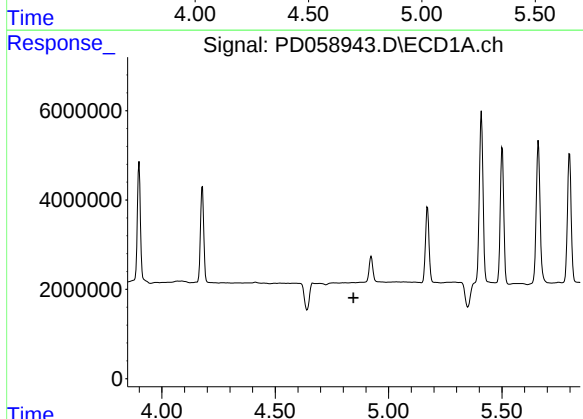
R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 21716187
Conc: 36.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



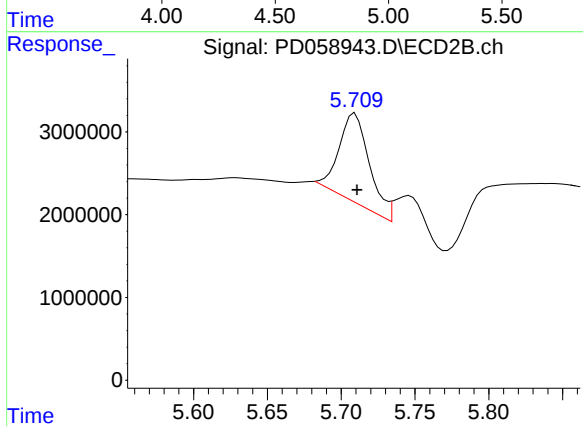
#6 beta-BHC

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



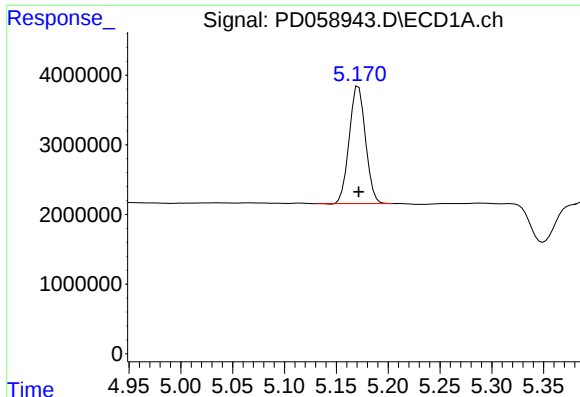
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

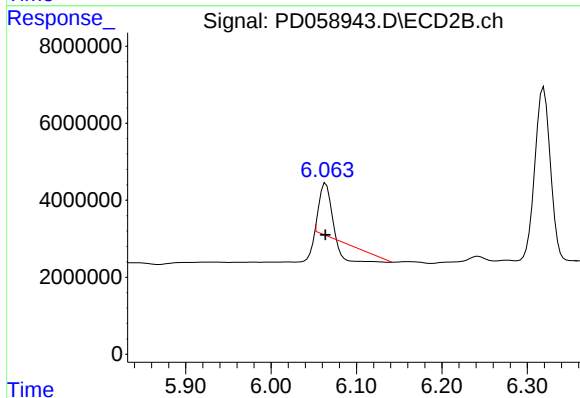
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 15485256
Conc: 9.30 ng/ml



#9 Endosulfan I

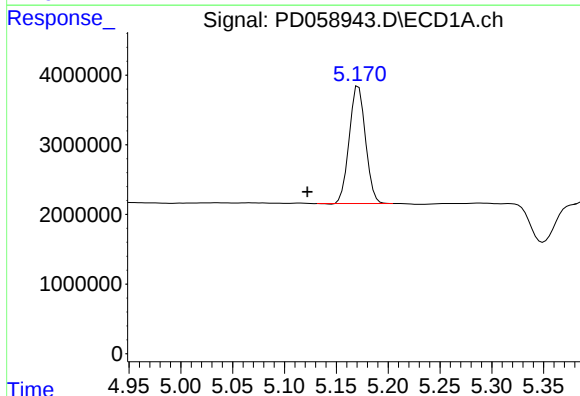
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 18413750
Conc: 16.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



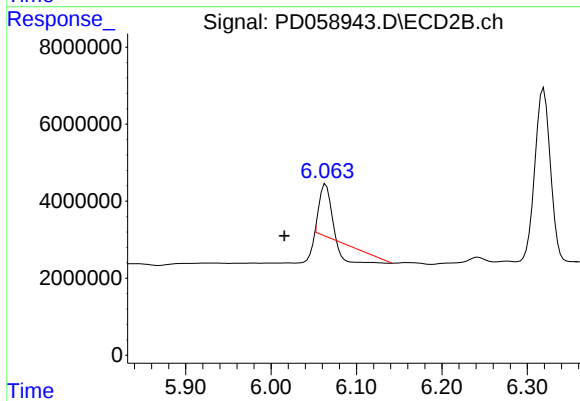
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 3245607
Conc: 2.09 ng/ml



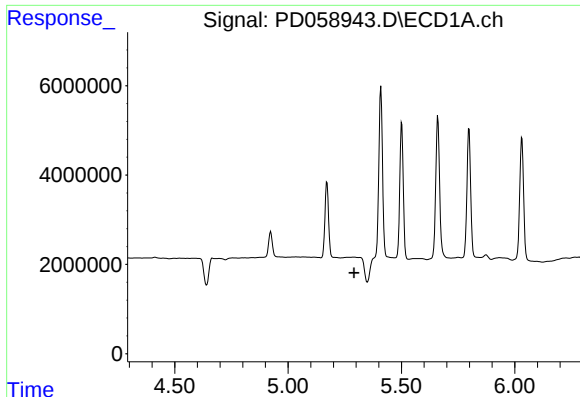
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.049 min
Response: 18413750
Conc: 15.82 ng/ml



#11 cis-Chlordane

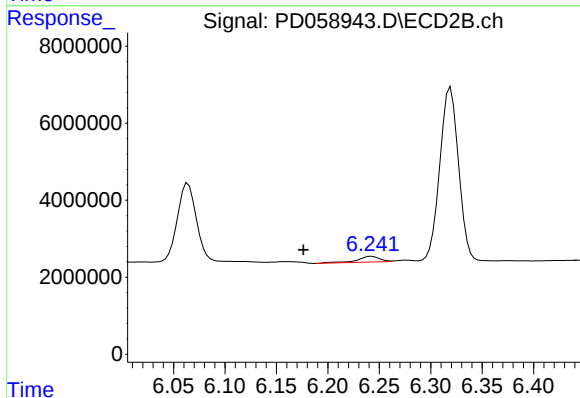
R.T.: 6.064 min
Delta R.T.: 0.048 min
Response: 3245607
Conc: 1.93 ng/ml



#12 4,4'-DDE

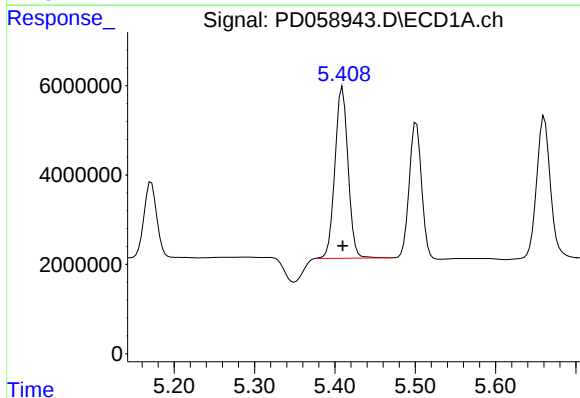
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



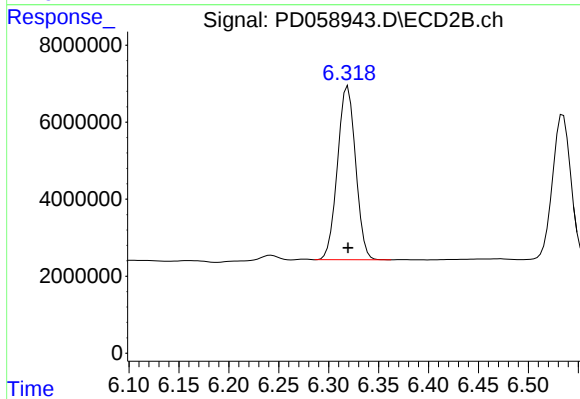
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: 0.066 min
Response: 2223365
Conc: 1.40 ng/ml



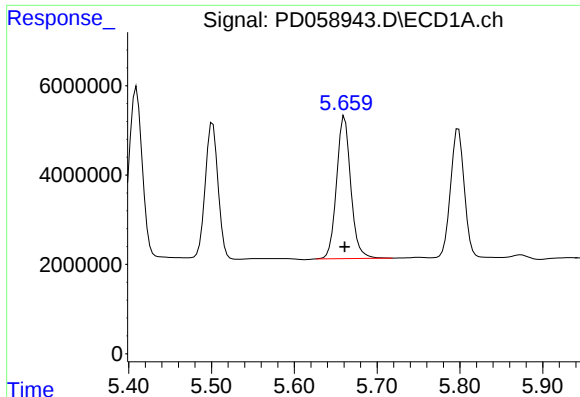
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 43504838
Conc: 35.81 ng/ml



#13 Dieldrin

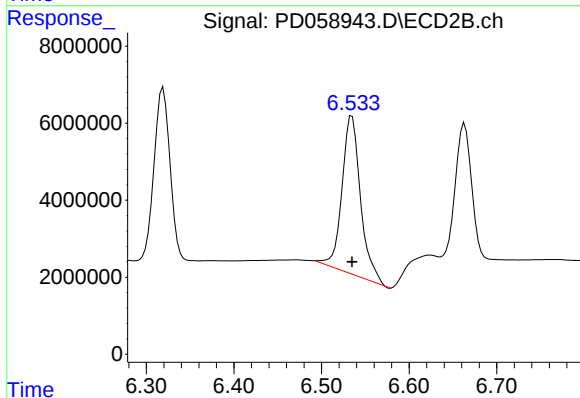
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 56971029
Conc: 34.04 ng/ml



#14 Endrin

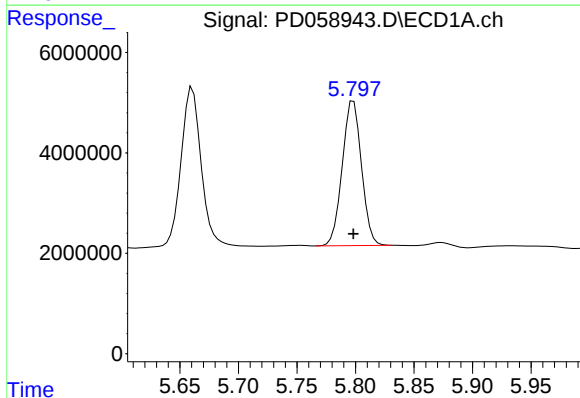
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 37919769
Conc: 38.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



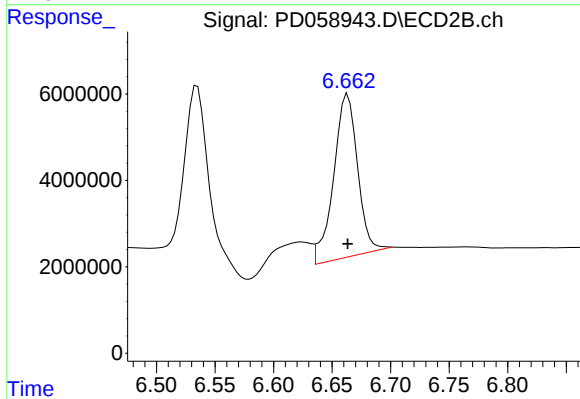
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 60874524
Conc: 44.87 ng/ml



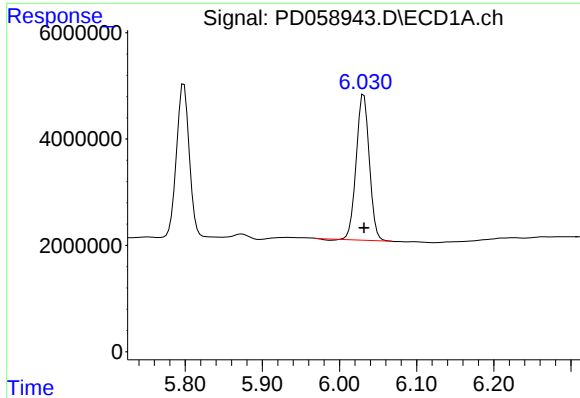
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 33036013
Conc: 35.03 ng/ml



#16 4,4'-DDD

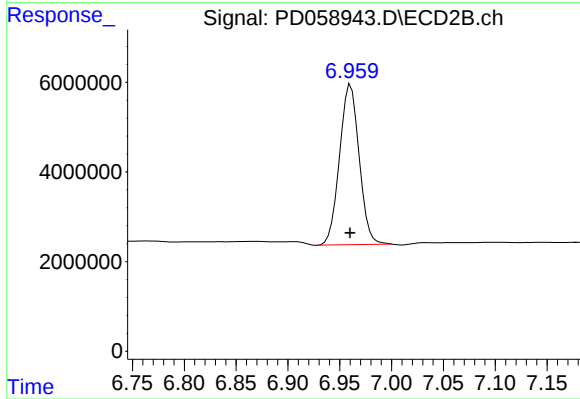
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 53535272
Conc: 40.84 ng/ml



#17 4,4'-DDT

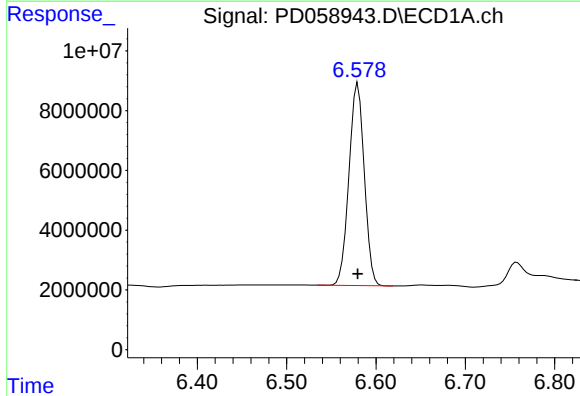
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 32343451
Conc: 35.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



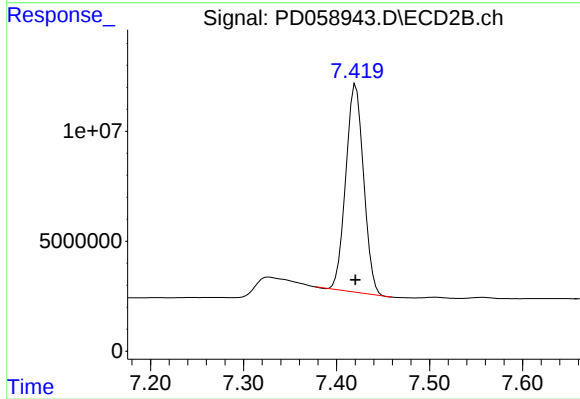
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 47049178
Conc: 35.65 ng/ml



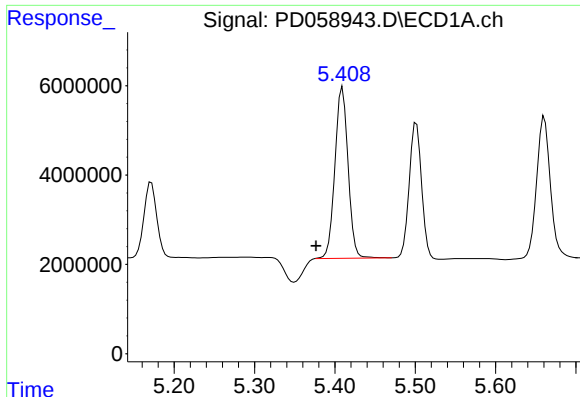
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 80672507
Conc: 178.74 ng/ml



#20 Methoxychlor

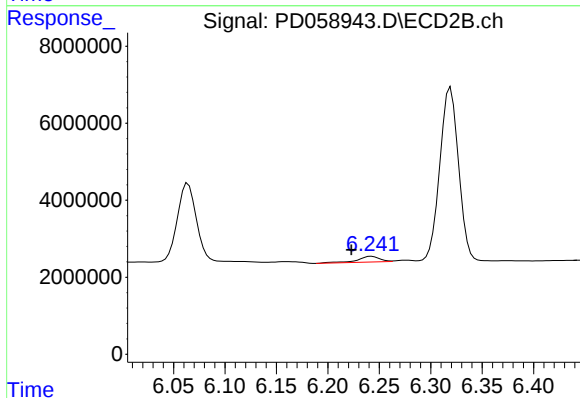
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 125189481
Conc: 181.20 ng/ml



#22 Toxaphene-1

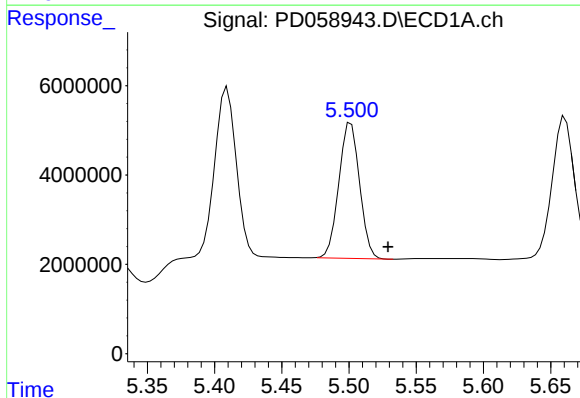
R.T.: 5.409 min
Delta R.T.: 0.033 min
Response: 43504838
Conc: 6838.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



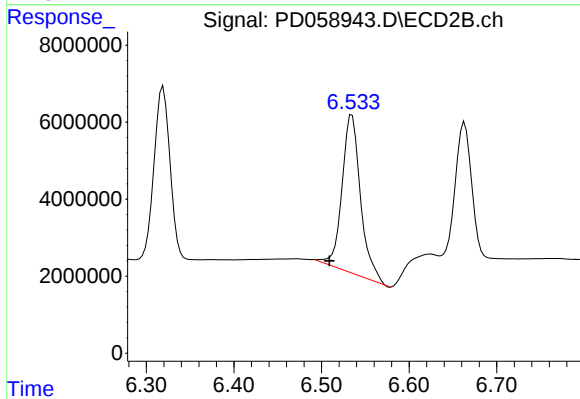
#22 Toxaphene-1

R.T.: 6.242 min
Delta R.T.: 0.019 min
Response: 2223365
Conc: 262.20 ng/ml



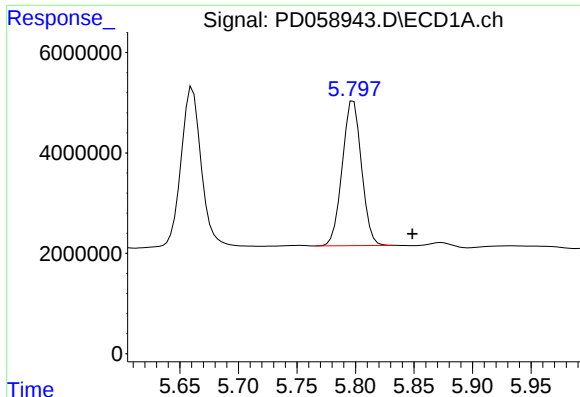
#23 Toxaphene-2

R.T.: 5.501 min
Delta R.T.: -0.028 min
Response: 32479853
Conc: 4488.91 ng/ml



#23 Toxaphene-2

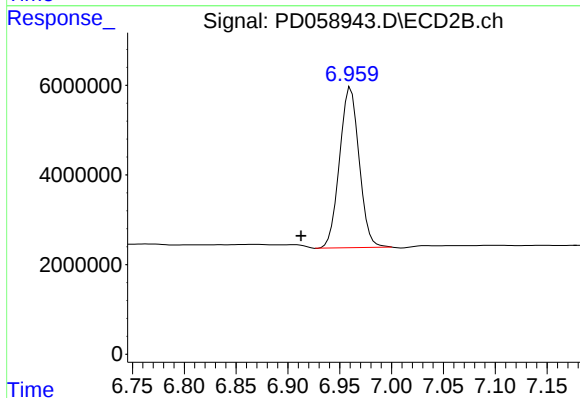
R.T.: 6.535 min
Delta R.T.: 0.026 min
Response: 60874524
Conc: 5778.09 ng/ml



#24 Toxaphene-3

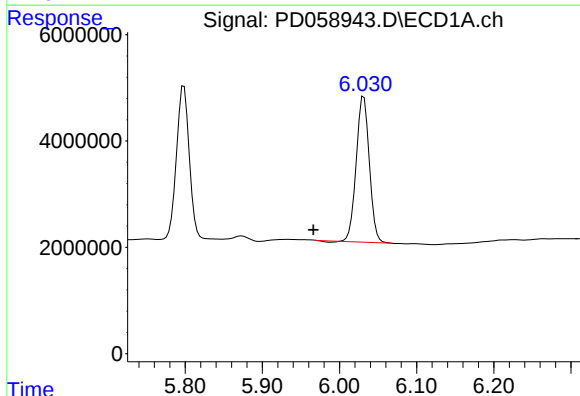
R.T.: 5.798 min
Delta R.T.: -0.050 min
Response: 33036013
Conc: 6006.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



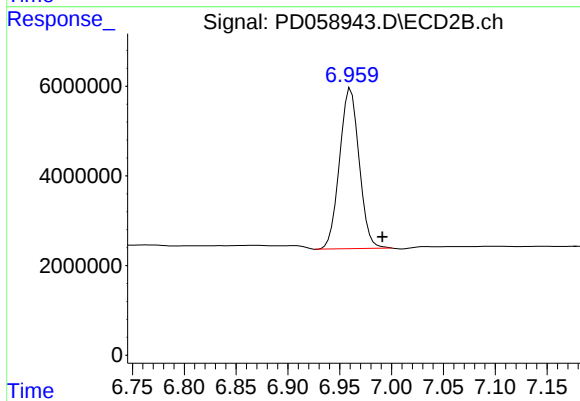
#24 Toxaphene-3

R.T.: 6.961 min
Delta R.T.: 0.048 min
Response: 47049178
Conc: 3539.39 ng/ml



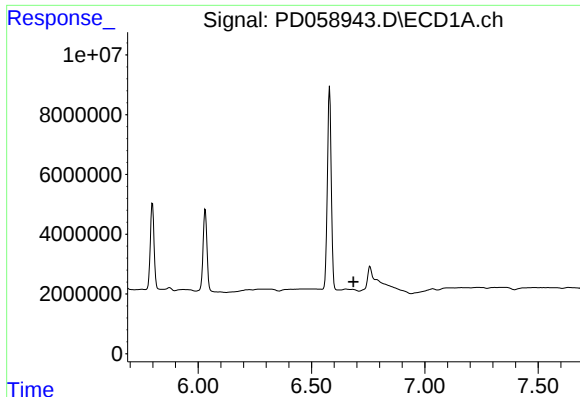
#25 Toxaphene-4

R.T.: 6.031 min
Delta R.T.: 0.065 min
Response: 32343451
Conc: 1738.44 ng/ml



#25 Toxaphene-4

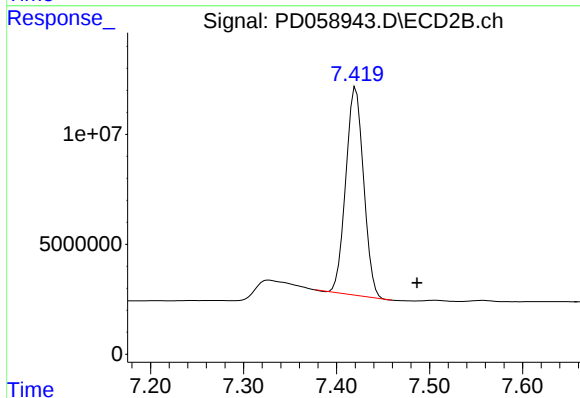
R.T.: 6.961 min
Delta R.T.: -0.031 min
Response: 47049178
Conc: 1225.65 ng/ml



#26 Toxaphene-5

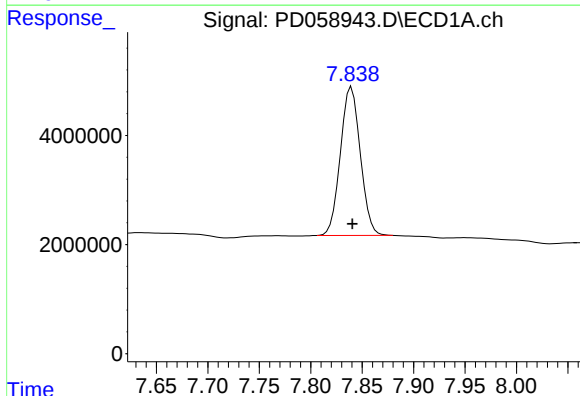
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



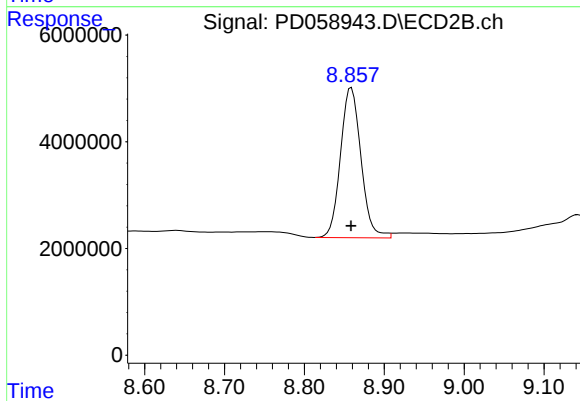
#26 Toxaphene-5

R.T.: 7.421 min
Delta R.T.: -0.066 min
Response: 125189481
Conc: 7022.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 36714276
Conc: 34.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 50113174
Conc: 36.54 ng/ml