

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111219\
 Data File : PD055900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2019 09:25
 Operator : SG\AJ
 Sample : PEM19
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 14:27:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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

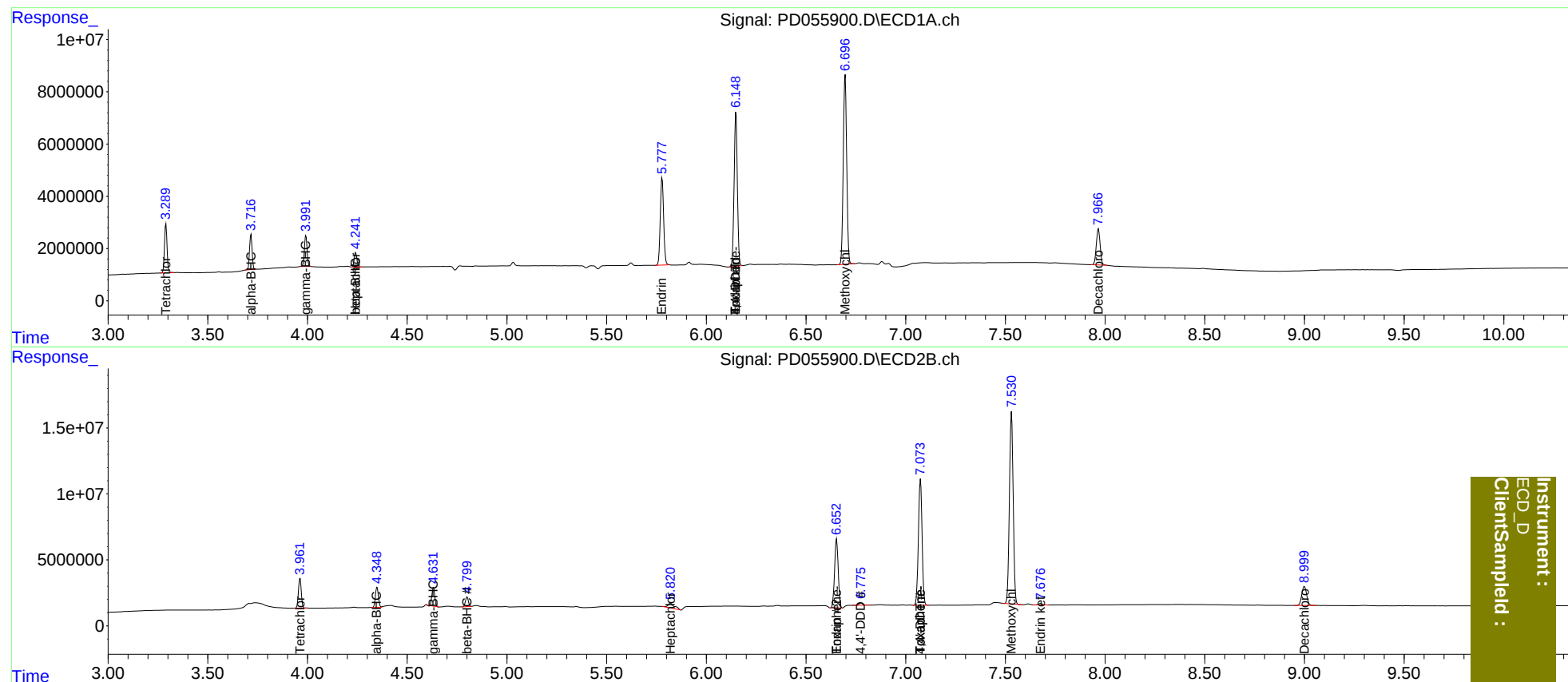
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	16787145	22701555	22.300	21.663
27)	SA Decachlor...	7.967	9.000	18338236	24774178	22.498	21.817
Target Compounds							
2)	A alpha-BHC	3.717	4.349	11872597	16084533	11.276	11.287
3)	MA gamma-BHC...	3.992	4.632	11193920	13847359	10.944	9.829
4)	MA Heptachlor	4.242f	0.000	5148003	0	5.437	N.D. #
6)	B beta-BHC	4.242	4.801	5148003	7618937	11.382	10.890
8)	B Heptachlo...	0.000	5.821	0	8481609	N.D.	6.285
14)	MA Endrin	5.779	6.654	39263543	66244338	48.943	57.539
16)	A 4,4'-DDD	0.000	6.776	0	2299516	N.D.	2.059
17)	MA 4,4'-DDT	6.149	7.075	67245931	122.7E6	103.771	112.875
18)	B Endrin al...	6.149f	0.000	67245931	0	94.132	N.D. #
20)	A Methoxychlor	6.697	7.531	86402603	189.8E6	230.989	304.556 #
21)	B Endrin ke...	0.000	7.677	0	1202843	N.D.	0.912
23)	Toxaphene-2	0.000	6.654	0	66244338	N.D.	5519.128
24)	Toxaphene-3	0.000	7.075	0	122.7E6	N.D.	6622.921
25)	Toxaphene-4	6.149	7.075	67245931	122.7E6	2948.568	2382.371

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

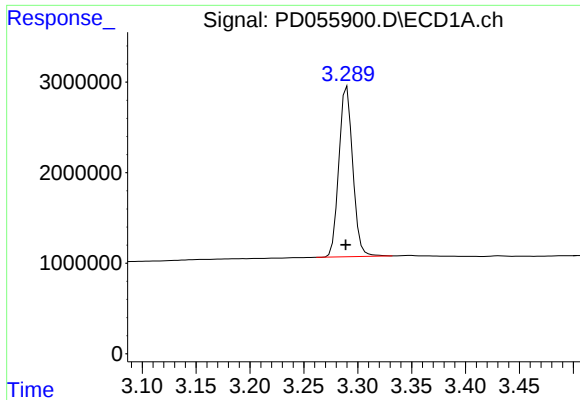
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111219\
Data File : PD055900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2019 09:25
Operator : SG\AJ
Sample : PEM19
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 14:27:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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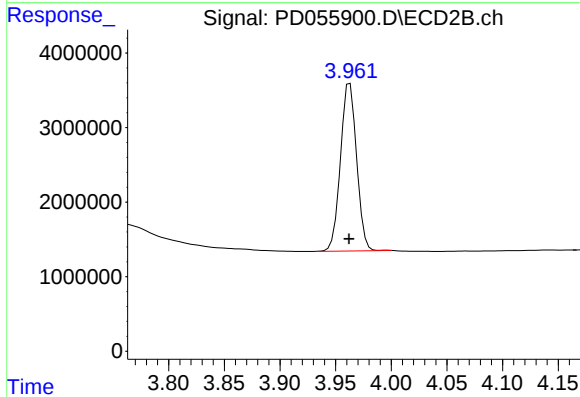
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

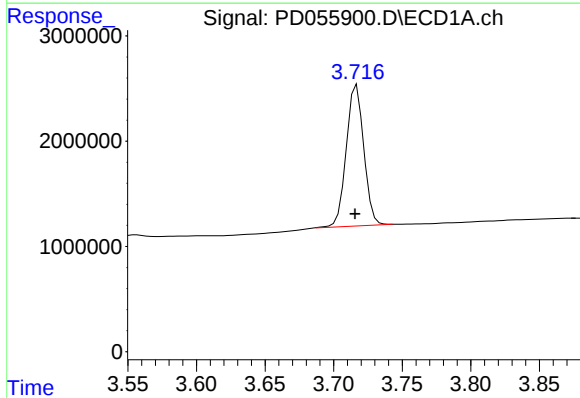
R.T.: 3.290 min
Delta R.T.: 0.001 min
Response: 16787145
Conc: 22.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



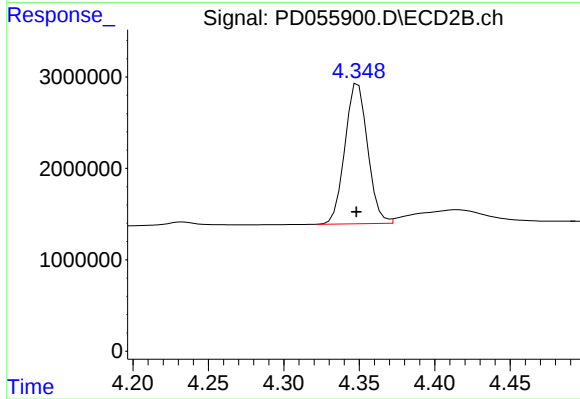
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 22701555
Conc: 21.66 ng/ml



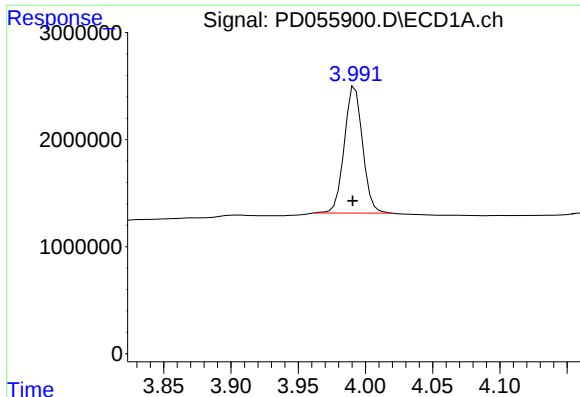
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.001 min
Response: 11872597
Conc: 11.28 ng/ml



#2 alpha-BHC

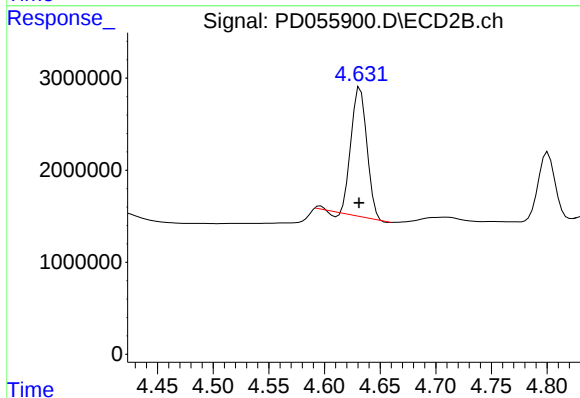
R.T.: 4.349 min
Delta R.T.: 0.001 min
Response: 16084533
Conc: 11.29 ng/ml



#3 gamma-BHC (Lindane)

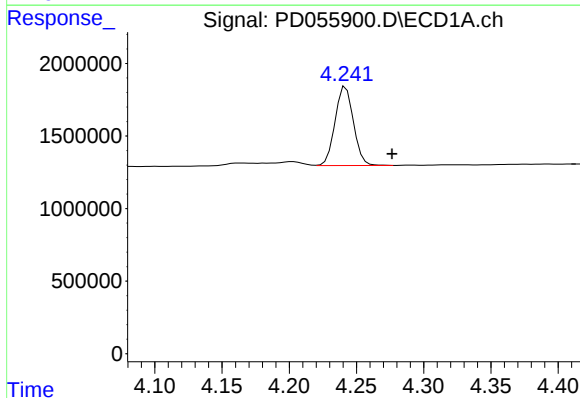
R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 11193920
Conc: 10.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



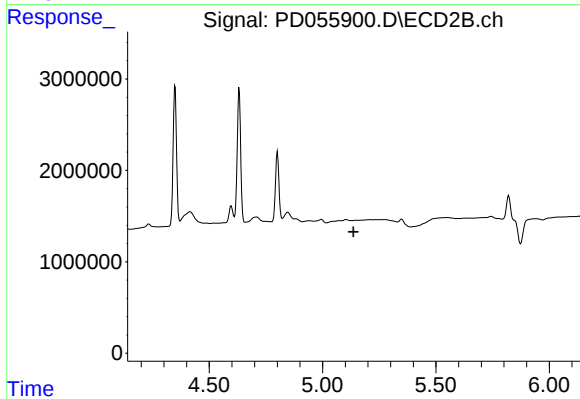
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 13847359
Conc: 9.83 ng/ml



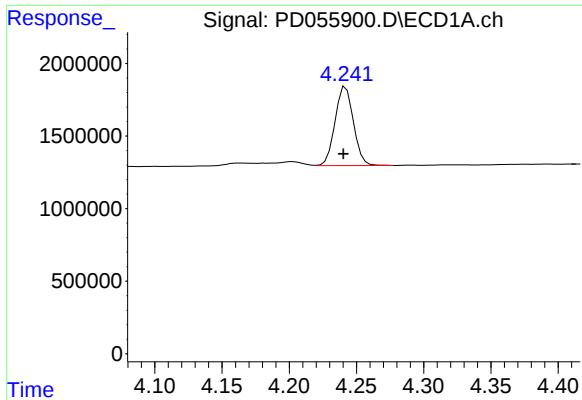
#4 Heptachlor

R.T.: 4.242 min
Delta R.T.: -0.035 min
Response: 5148003
Conc: 5.44 ng/ml



#4 Heptachlor

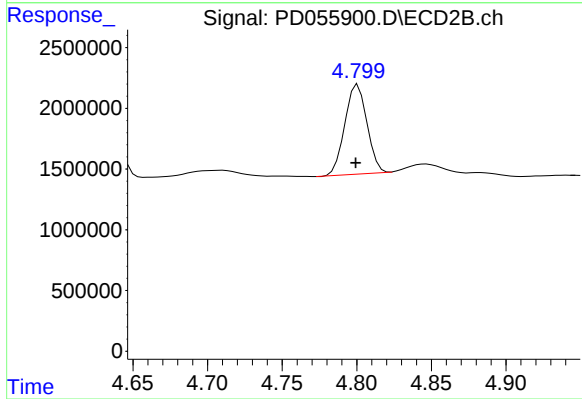
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#6 beta-BHC

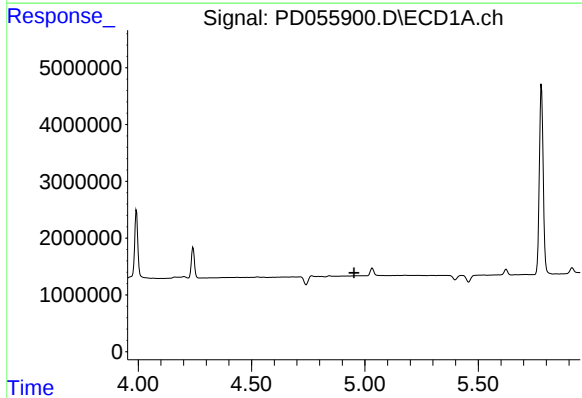
R.T.: 4.242 min
Delta R.T.: 0.002 min
Response: 5148003
Conc: 11.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



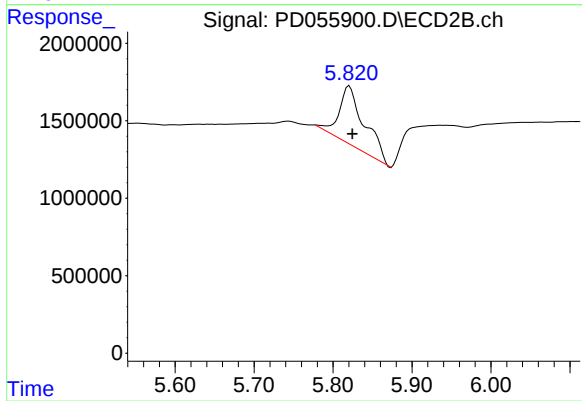
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 7618937
Conc: 10.89 ng/ml



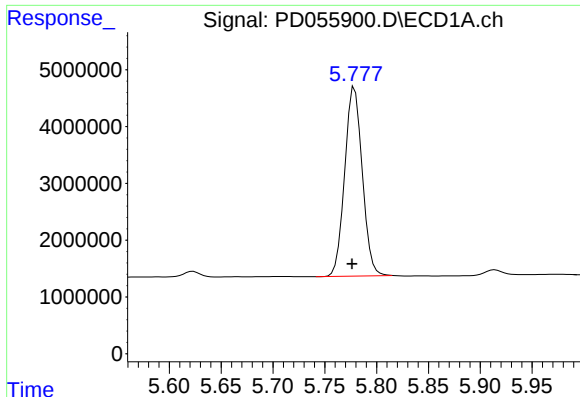
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

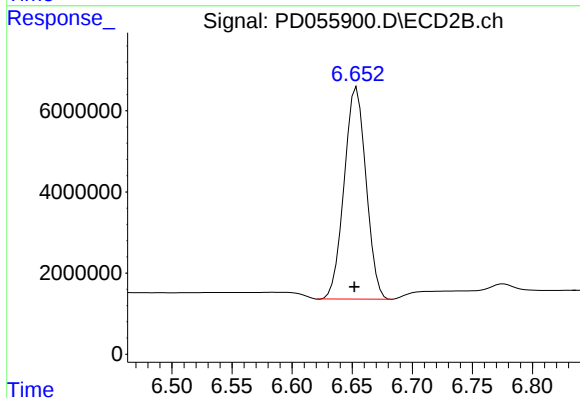
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 8481609
Conc: 6.28 ng/ml



#14 Endrin

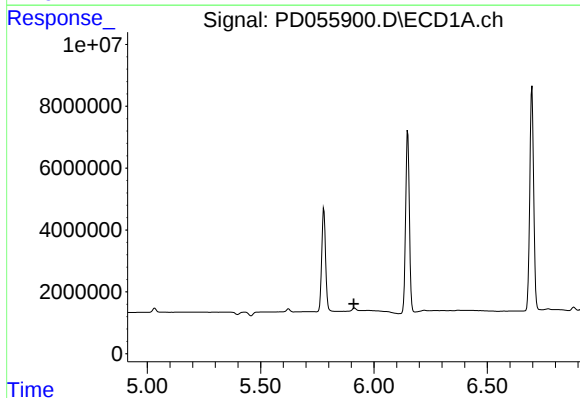
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 39263543
Conc: 48.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



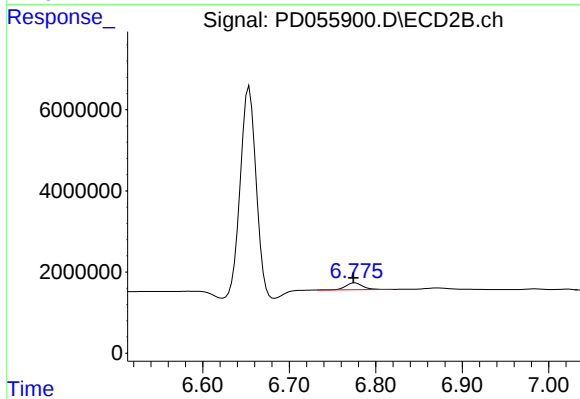
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 66244338
Conc: 57.54 ng/ml



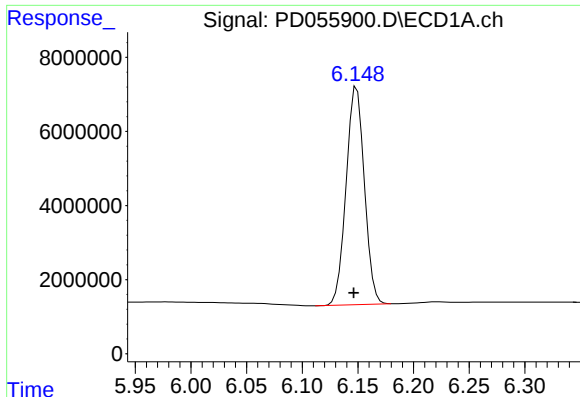
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

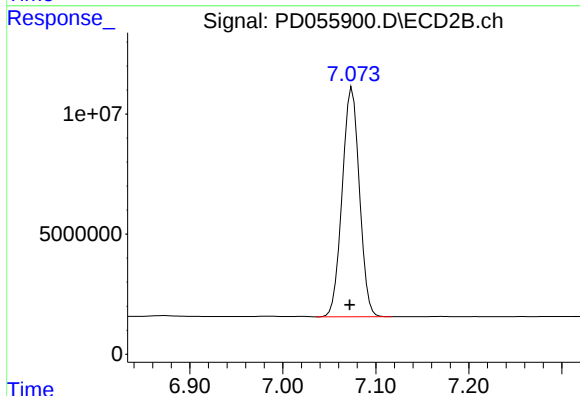
R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 2299516
Conc: 2.06 ng/ml



#17 4,4'-DDT

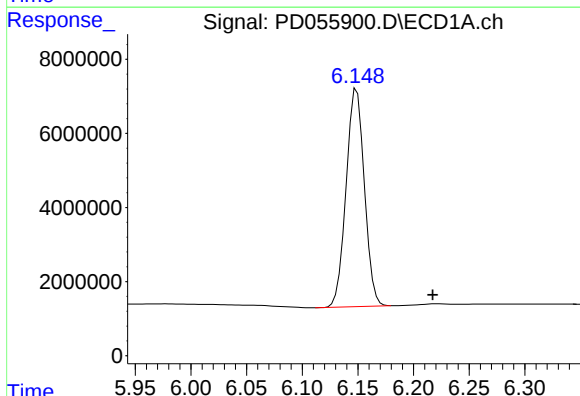
R.T.: 6.149 min
Delta R.T.: 0.003 min
Response: 67245931
Conc: 103.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



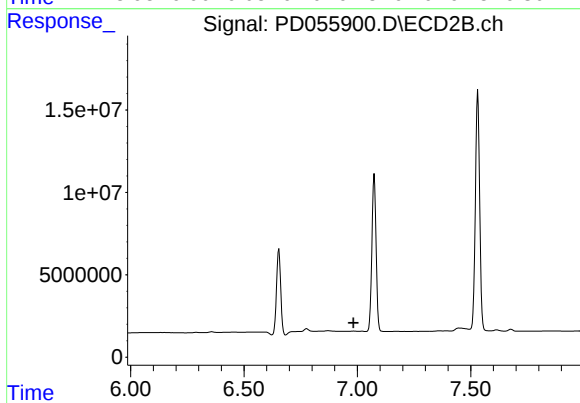
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.002 min
Response: 122738157
Conc: 112.88 ng/ml



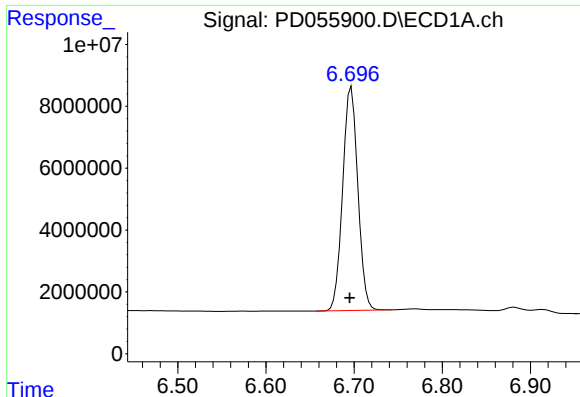
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: -0.068 min
Response: 67245931
Conc: 94.13 ng/ml



#18 Endrin aldehyde

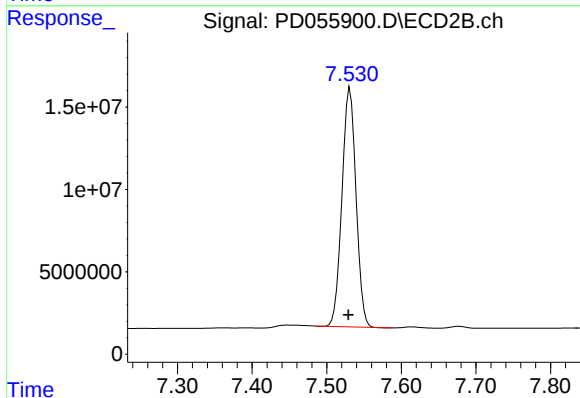
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#20 Methoxychlor

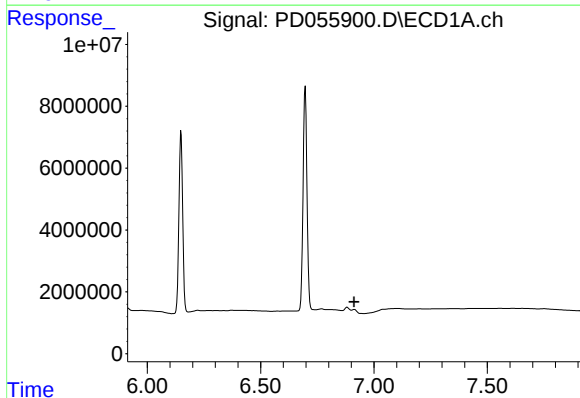
R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 86402603
Conc: 230.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



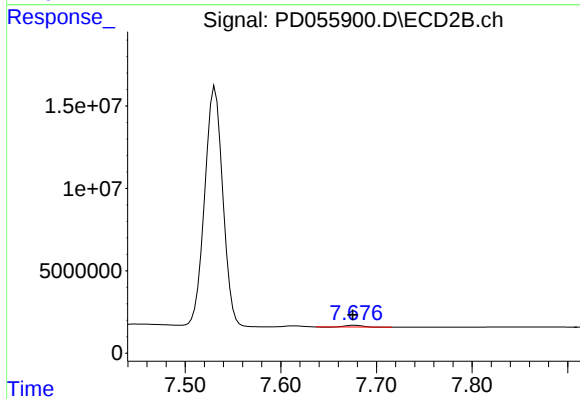
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 189827597
Conc: 304.56 ng/ml



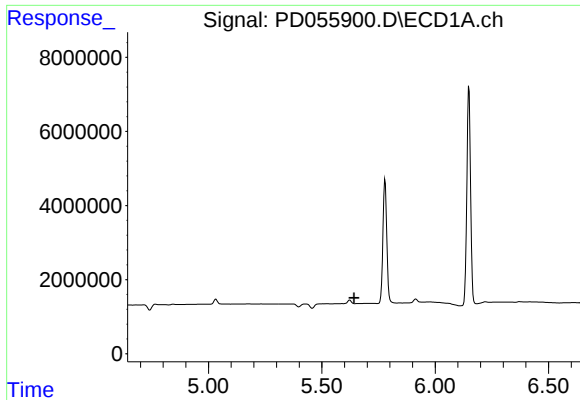
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

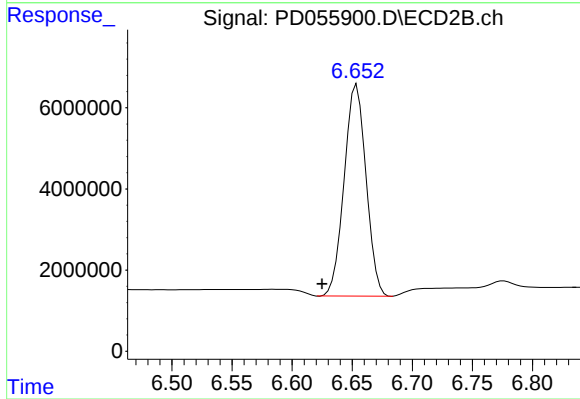
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 1202843
Conc: 0.91 ng/ml



#23 Toxaphene-2

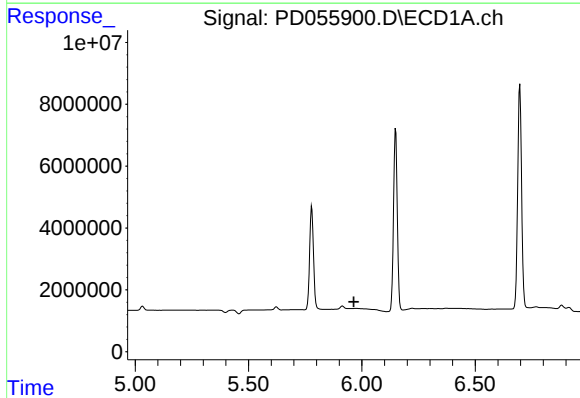
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



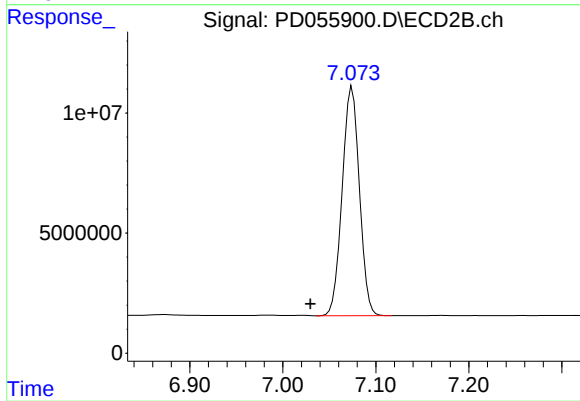
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.029 min
Response: 66244338
Conc: 5519.13 ng/ml



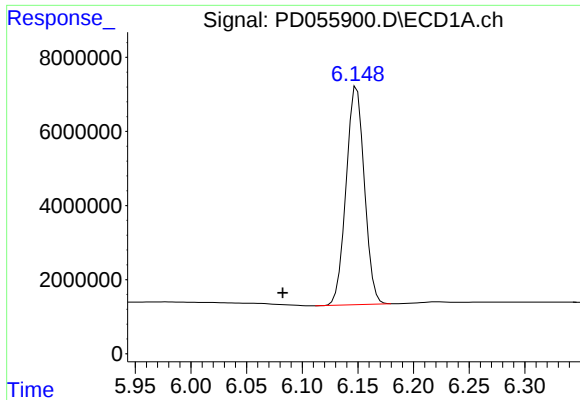
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

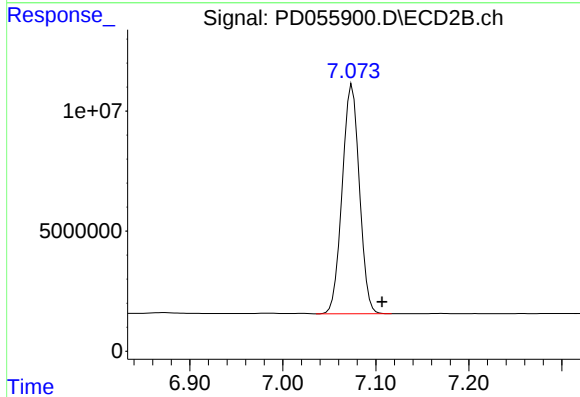
R.T.: 7.075 min
Delta R.T.: 0.045 min
Response: 122738157
Conc: 6622.92 ng/ml



#25 Toxaphene-4

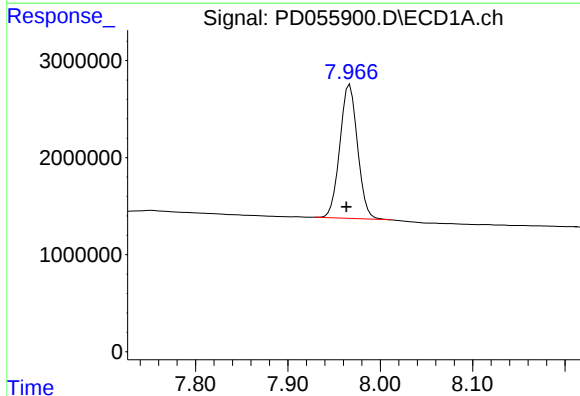
R.T.: 6.149 min
Delta R.T.: 0.067 min
Response: 67245931
Conc: 2948.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



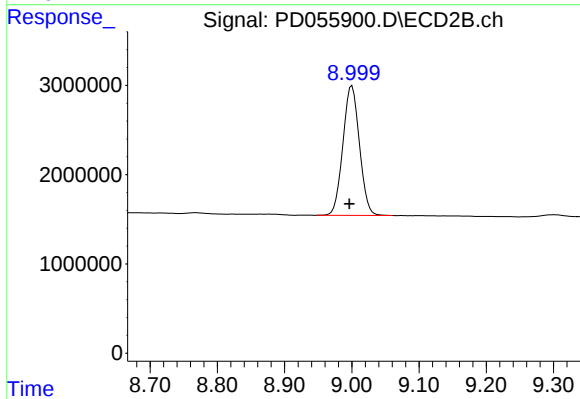
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: -0.032 min
Response: 122738157
Conc: 2382.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 18338236
Conc: 22.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.003 min
Response: 24774178
Conc: 21.82 ng/ml