

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
 Data File : PD057115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 17:16
 Operator : AJ\MA
 Sample : INDA310
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:56:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 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

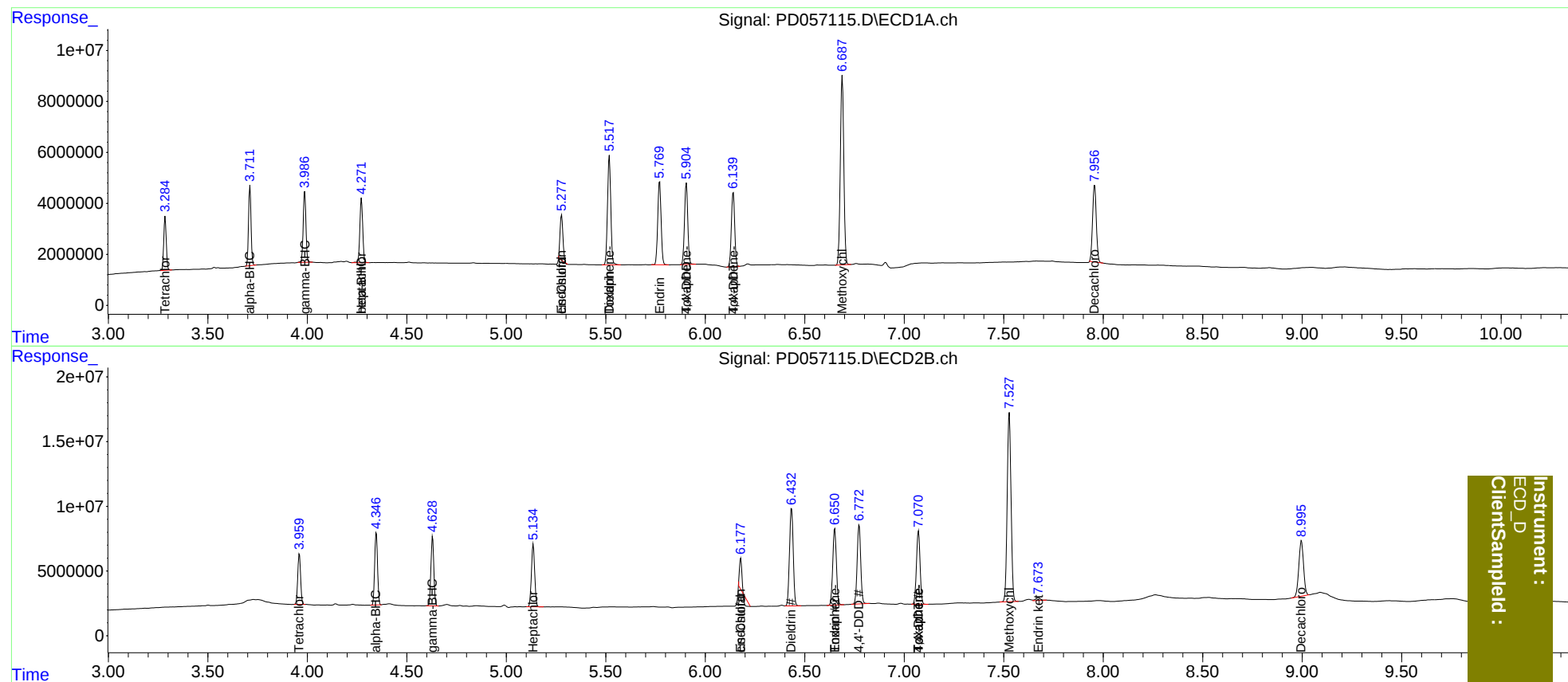
System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.960	18478181	39296908	20.436	21.235
27)	SA Decachlor...	7.957	8.996	39119605	70413635	35.934	37.679
Target Compounds							
2)	A alpha-BHC	3.712	4.347	27222410	55925039	20.579	21.175
3)	MA gamma-BHC...	3.987	4.630	26354217	54548698	19.846	21.297
4)	MA Heptachlor	4.272	5.136	25396074	55595905	20.659	21.148
6)	B beta-BHC	4.272f	0.000	25396074	0	44.841	N.D. #
9)	A Endosulfan I	5.278	6.178	17433276	13053546	16.538	5.996 #
11)	B cis-Chlor...	5.278f	6.178f	17433276	13053546	15.346	5.539 #
13)	MA Dieldrin	5.518	6.434	48499669	97893161	40.941	41.055
14)	MA Endrin	5.771	6.651	38512388	75635620	38.434	38.913
16)	A 4,4'-DDD	5.905	6.773	36469801	75984288	41.135	41.141
17)	MA 4,4'-DDT	6.141	7.072	34211912	71565504	39.834	36.813
20)	A Methoxychlor	6.689	7.528	90330817	194.5E6	193.375	192.752
21)	B Endrin ke...	0.000	7.675	0	3691846	N.D.	1.743
22)	Toxaphene-1	5.518	0.000	48499669	0	7487.991	N.D. #
23)	Toxaphene-2	0.000	6.651	0	75635620	N.D.	5456.399
24)	Toxaphene-3	5.905	7.072	36469801	71565504	6040.291	3316.384 #
25)	Toxaphene-4	6.141	7.072	34211912	71565504	1931.988	1372.913 #

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

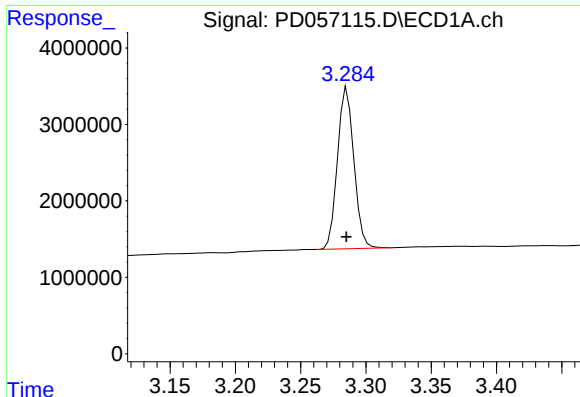
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
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Sample : INDA310
Misc :
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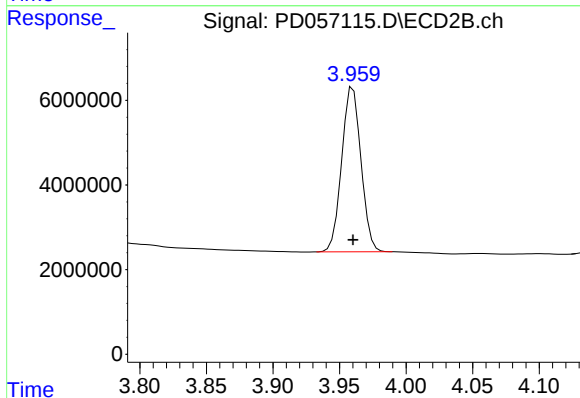
Instrument :
ECD_D
ClientSampled :
INDA310



#1 Tetrachloro-m-xylene

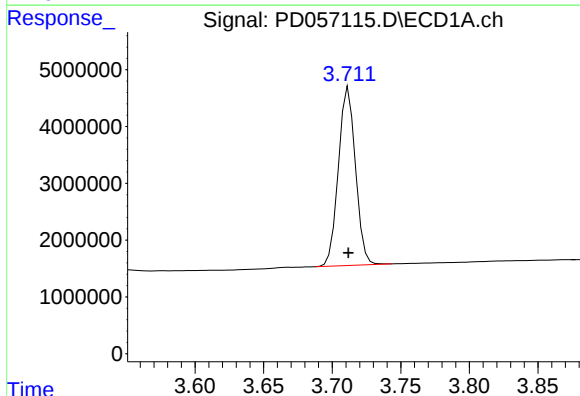
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 18478181
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



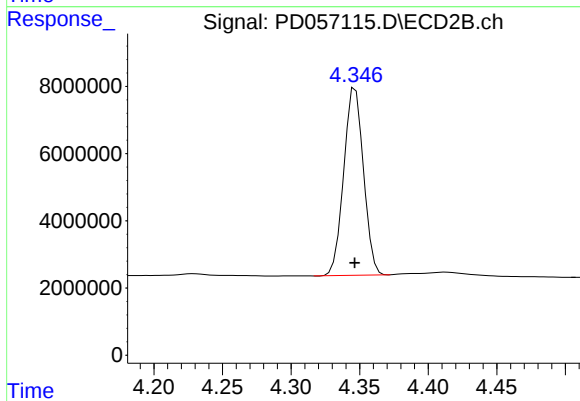
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 39296908
Conc: 21.24 ng/ml



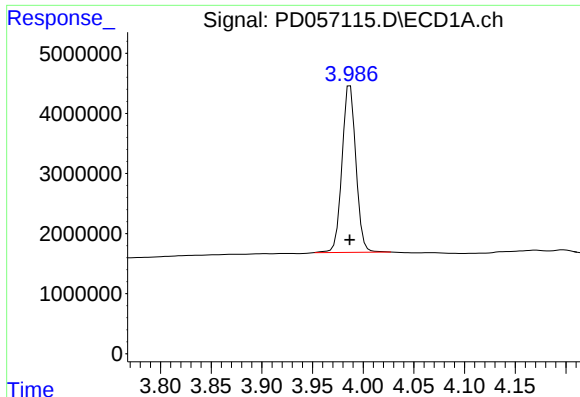
#2 alpha-BHC

R.T.: 3.712 min
Delta R.T.: 0.000 min
Response: 27222410
Conc: 20.58 ng/ml



#2 alpha-BHC

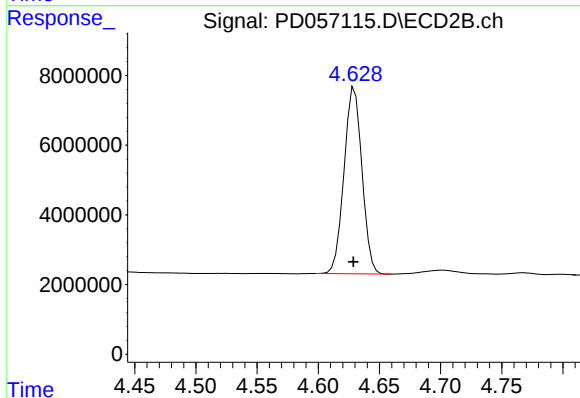
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 55925039
Conc: 21.18 ng/ml



#3 gamma-BHC (Lindane)

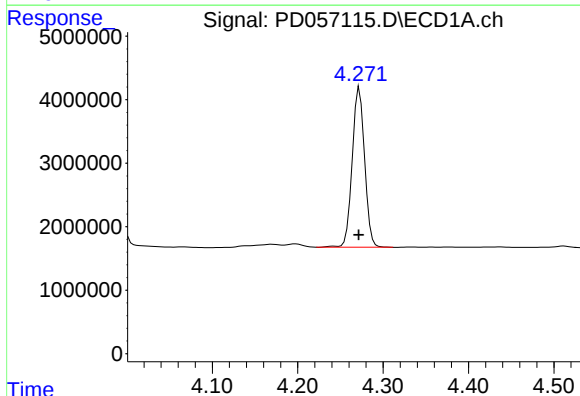
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 26354217
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



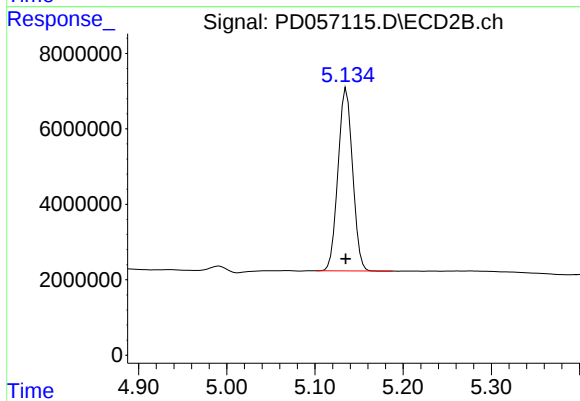
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 54548698
Conc: 21.30 ng/ml



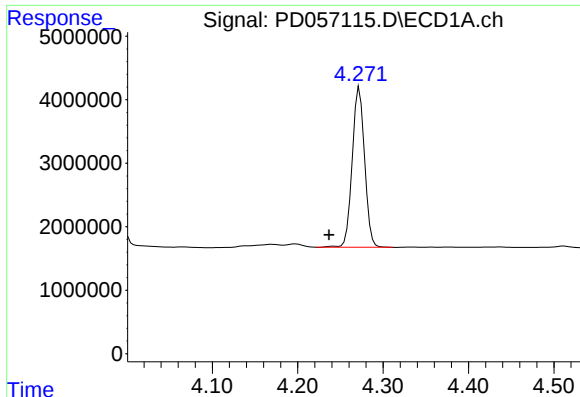
#4 Heptachlor

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 25396074
Conc: 20.66 ng/ml



#4 Heptachlor

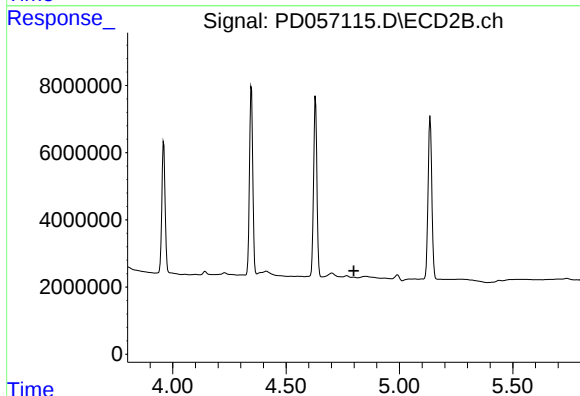
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 55595905
Conc: 21.15 ng/ml



#6 beta-BHC

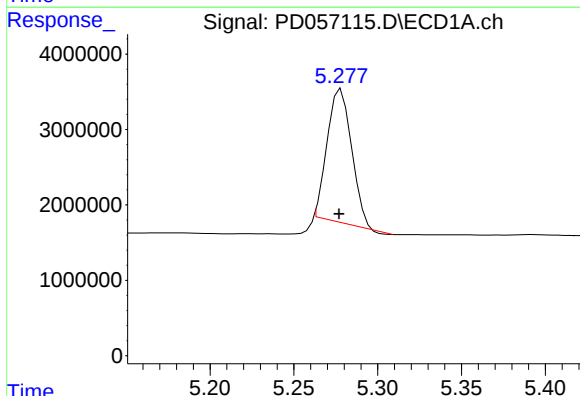
R.T.: 4.272 min
Delta R.T.: 0.036 min
Response: 25396074
Conc: 44.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



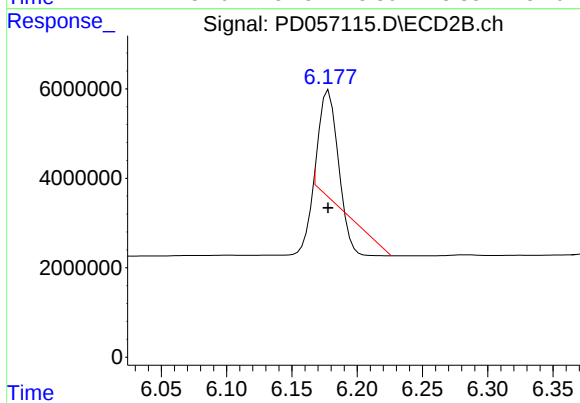
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



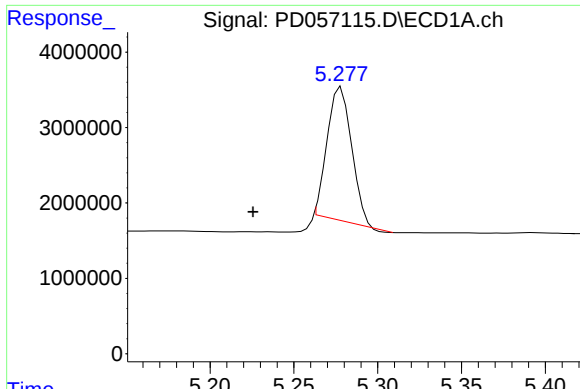
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 17433276
Conc: 16.54 ng/ml



#9 Endosulfan I

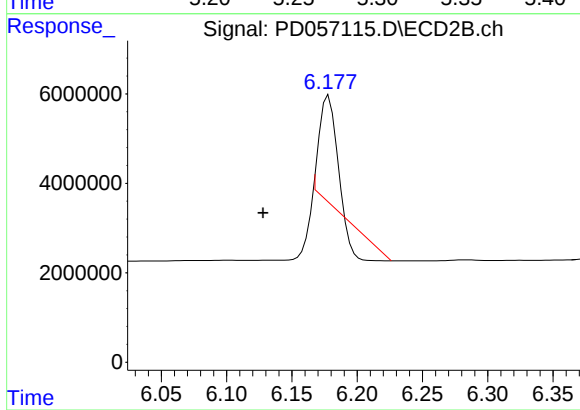
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 13053546
Conc: 6.00 ng/ml



#11 cis-Chlordane

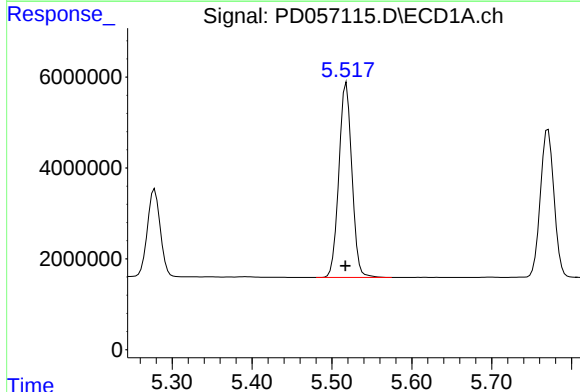
R.T.: 5.278 min
Delta R.T.: 0.053 min
Response: 17433276
Conc: 15.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



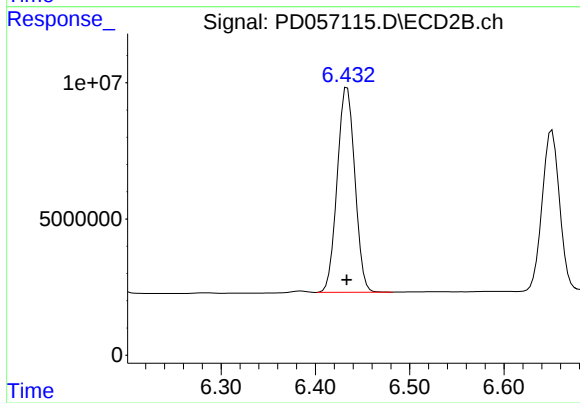
#11 cis-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.050 min
Response: 13053546
Conc: 5.54 ng/ml



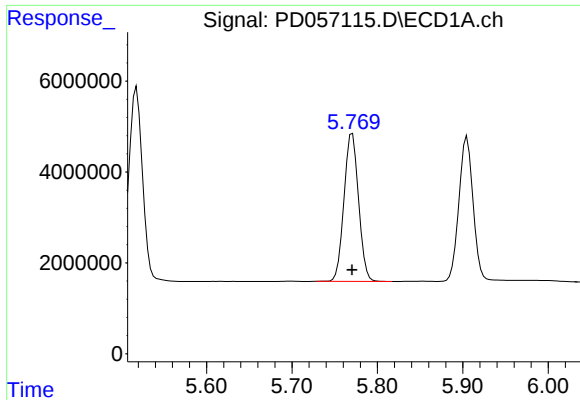
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: 0.001 min
Response: 48499669
Conc: 40.94 ng/ml



#13 Dieldrin

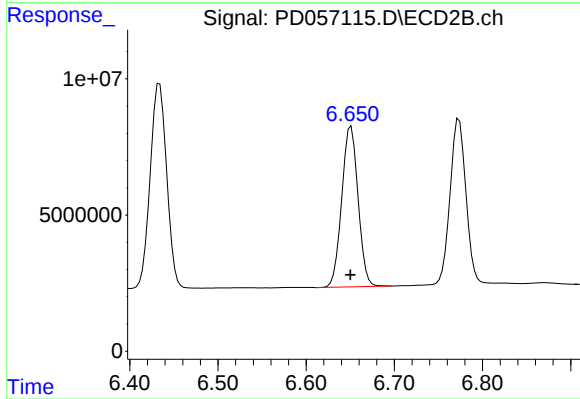
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 97893161
Conc: 41.06 ng/ml



#14 Endrin

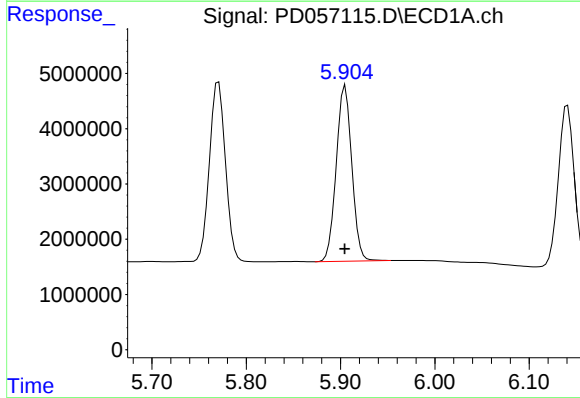
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 38512388
Conc: 38.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



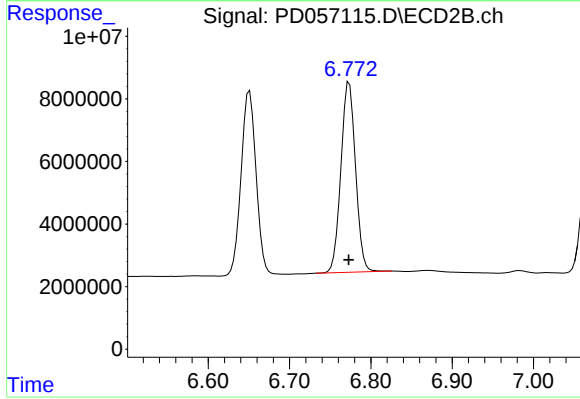
#14 Endrin

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 75635620
Conc: 38.91 ng/ml



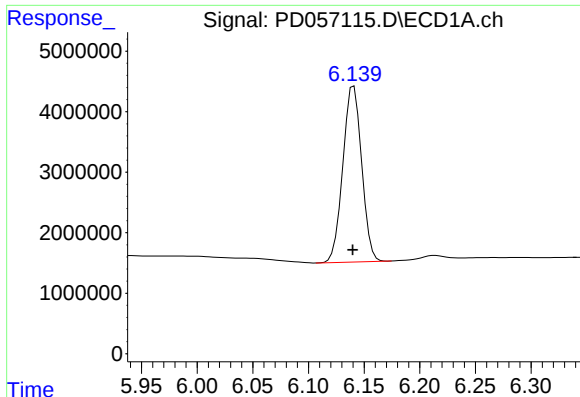
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 36469801
Conc: 41.14 ng/ml



#16 4,4'-DDD

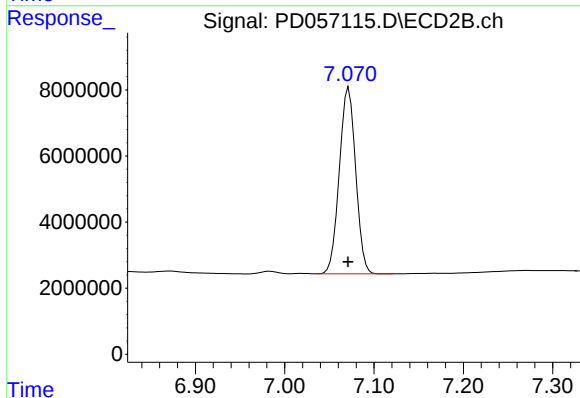
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 75984288
Conc: 41.14 ng/ml



#17 4,4'-DDT

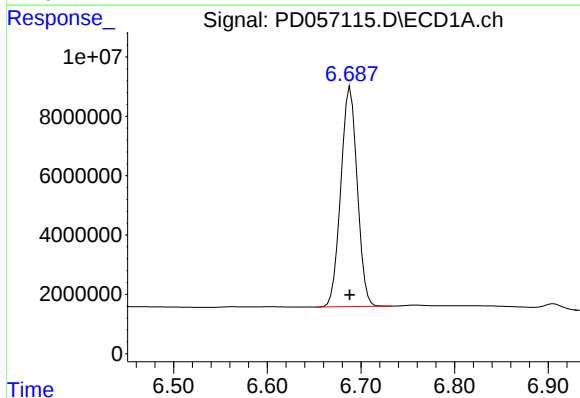
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 34211912
Conc: 39.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



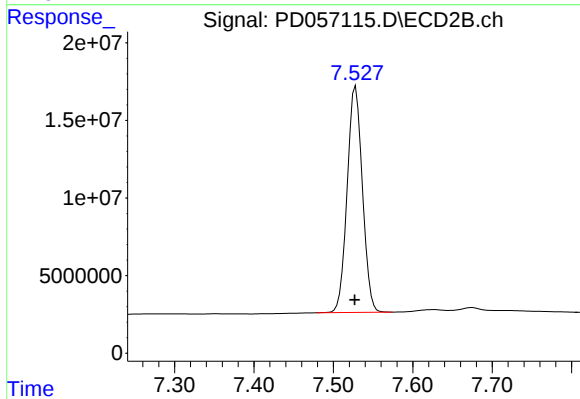
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 71565504
Conc: 36.81 ng/ml



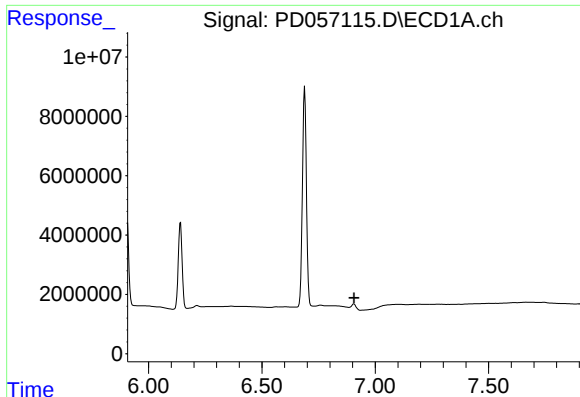
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 90330817
Conc: 193.38 ng/ml



#20 Methoxychlor

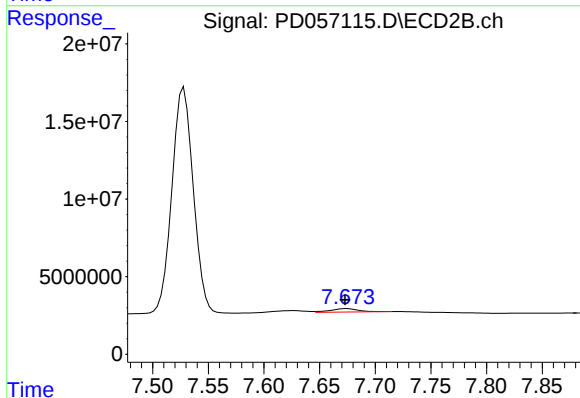
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 194532516
Conc: 192.75 ng/ml



#21 Endrin ketone

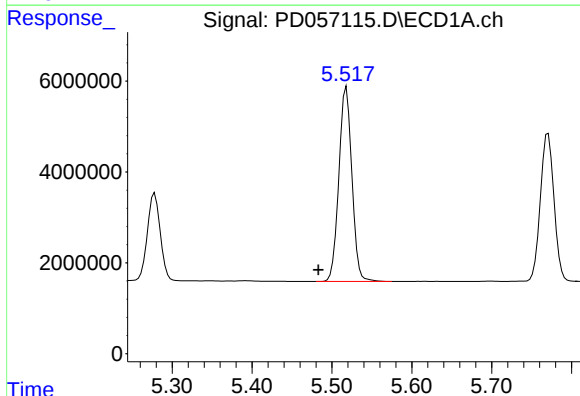
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



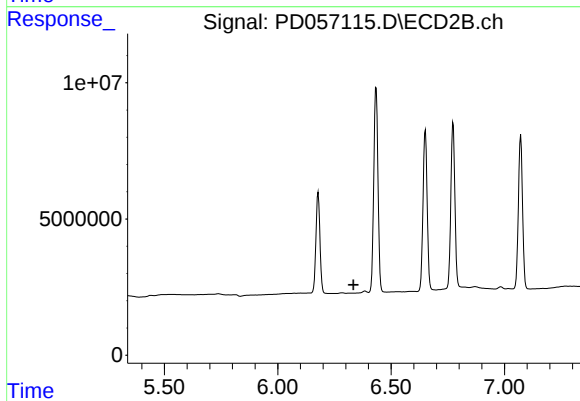
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 3691846
Conc: 1.74 ng/ml



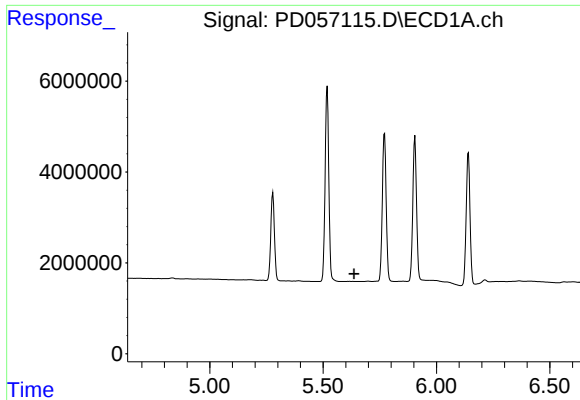
#22 Toxaphene-1

R.T.: 5.518 min
Delta R.T.: 0.035 min
Response: 48499669
Conc: 7487.99 ng/ml



#22 Toxaphene-1

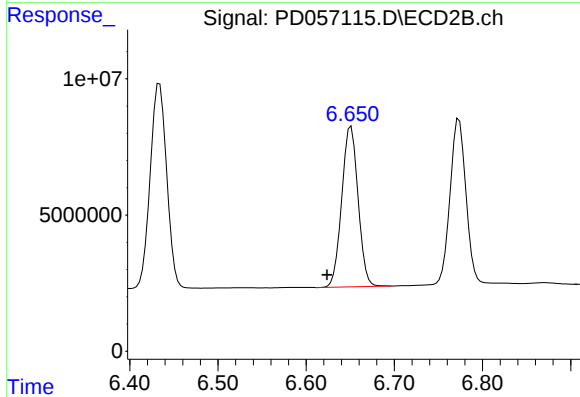
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

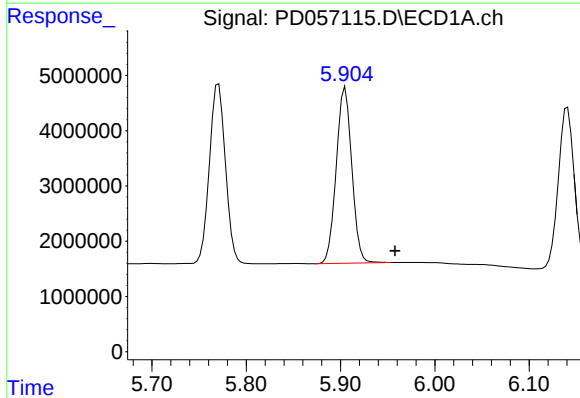
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



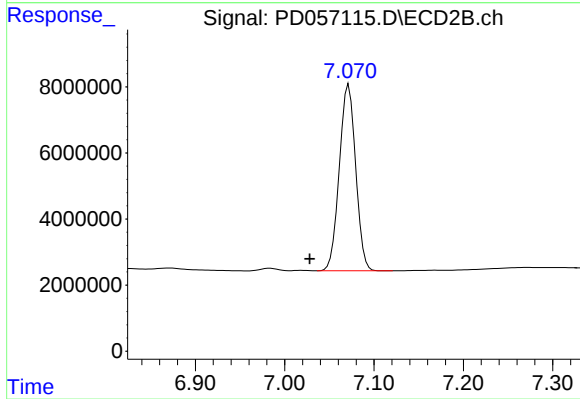
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.027 min
Response: 75635620
Conc: 5456.40 ng/ml



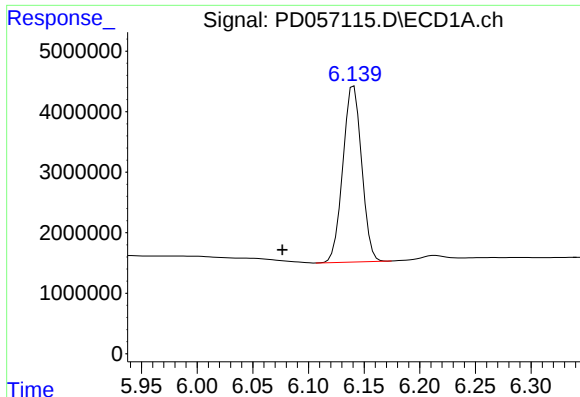
#24 Toxaphene-3

R.T.: 5.905 min
Delta R.T.: -0.053 min
Response: 36469801
Conc: 6040.29 ng/ml



#24 Toxaphene-3

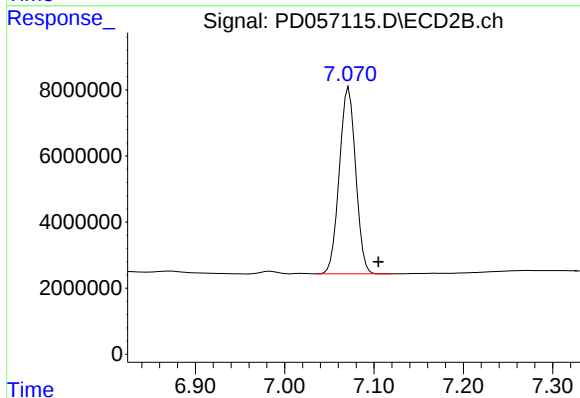
R.T.: 7.072 min
Delta R.T.: 0.044 min
Response: 71565504
Conc: 3316.38 ng/ml



#25 Toxaphene-4

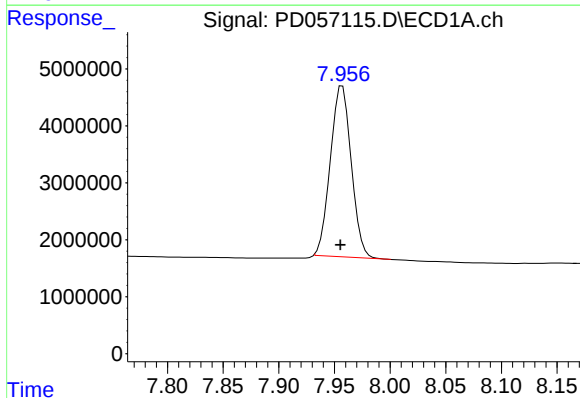
R.T.: 6.141 min
Delta R.T.: 0.064 min
Response: 34211912
Conc: 1931.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



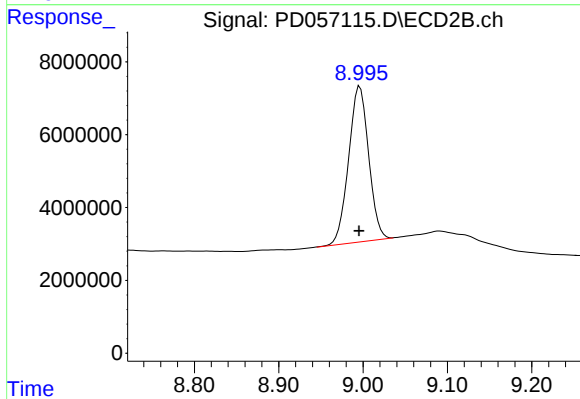
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.033 min
Response: 71565504
Conc: 1372.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.002 min
Response: 39119605
Conc: 35.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 70413635
Conc: 37.68 ng/ml