

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
 Data File : PD058342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 12:42
 Operator : AJ\MA
 Sample : L2922-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 04:55:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

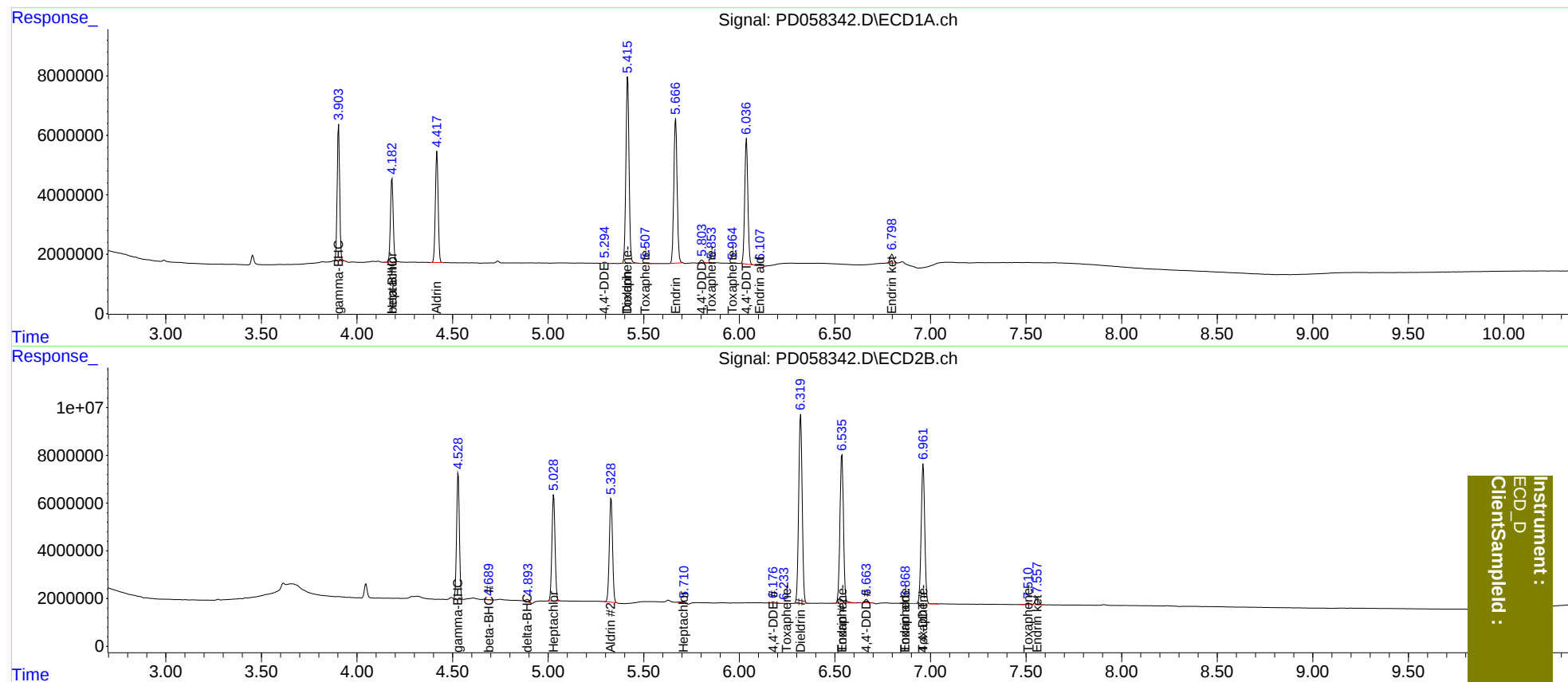
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.904f	0	149772	N.D.	<MDL
27)	SA Decachlor...	0.000	8.851	0	43392	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.637	4.250	36975	23358	<MDL	<MDL #
3)	MA gamma-BHC...	3.904	4.529	41453962	54075290	18.967	19.127
4)	MA Heptachlor	4.184	5.029	28224700	50672589	20.247	18.976
5)	MB Aldrin	4.418	5.330	37917413	51095858	19.168	18.992
6)	B beta-BHC	4.184f	4.690	28224700	194978	30.255	0.160 #
7)	B delta-BHC	4.339	4.893	45206	1251336	<MDL	0.457 #
8)	B Heptachlo...	4.888f	5.707	71097	1065806	<MDL	0.417 #
9)	A Endosulfan I	5.180	6.059	80137	36795	<MDL	<MDL #
10)	B trans-Chl...	5.076	5.965	54188	53784	<MDL	<MDL #
11)	B cis-Chlor...	5.122	6.010	16670	56318	<MDL	<MDL #
12)	B 4,4'-DDE	5.296	6.177	488900	670218	0.262	0.268
13)	MA Dieldrin	5.416	6.321	71508414	101.1E6	38.614	38.158
14)	MA Endrin	5.667	6.537	58506857	80936950	38.690	37.693
15)	B Endosulfa...	5.965	6.771	20124	-21851	<MDL	N.D. #
16)	A 4,4'-DDD	5.804	6.665	1272239	1819163	1.025	0.864
17)	MA 4,4'-DDT	6.037	6.962	48266704	75874681	36.645	35.482
18)	B Endrin al...	6.109	6.870	417846	1166435	0.317	0.620 #
19)	B Endosulfa...	6.342	7.087	5942	32960	<MDL	<MDL #
20)	A Methoxychlor	0.000	7.452	0	6968	N.D.	<MDL
21)	B Endrin ke...	6.799	7.558	3680922	4153753	2.037	1.724
22)	Toxaphene-1	5.416	6.237	71508414	4402	7495.275	0.349 #
23)	Toxaphene-2	5.508	6.537	58573	80936950	5.630	4851.507 #
24)	Toxaphene-3	5.853	6.870	47183	1166435	5.988	56.344 #
25)	Toxaphene-4	5.965	6.962	20124	75874681	0.717	1272.315 #
26)	Toxaphene-5	0.000	7.512	0	1009119	N.D.	35.737

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

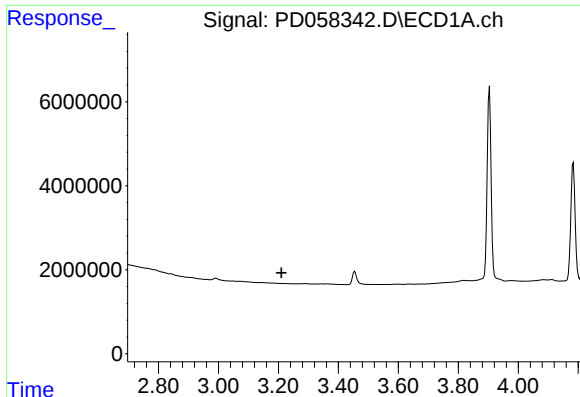
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
Data File : PD058342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 12:42
Operator : AJ\MA
Sample : L2922-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:55:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 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



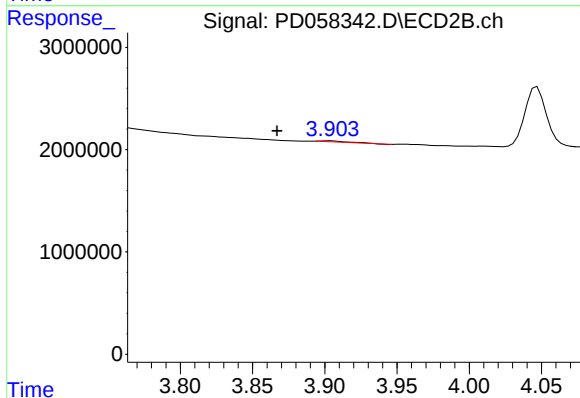
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

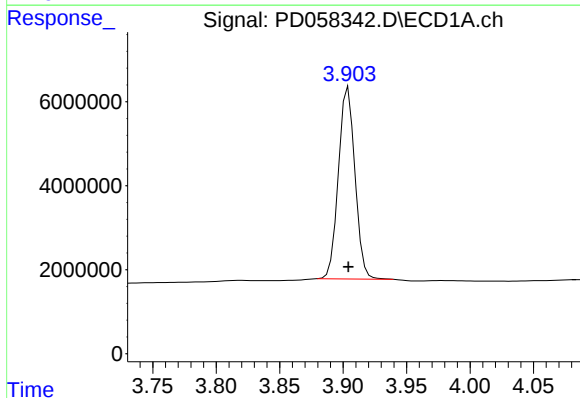
R.T.: 0.000 min
Exp R.T.: 3.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



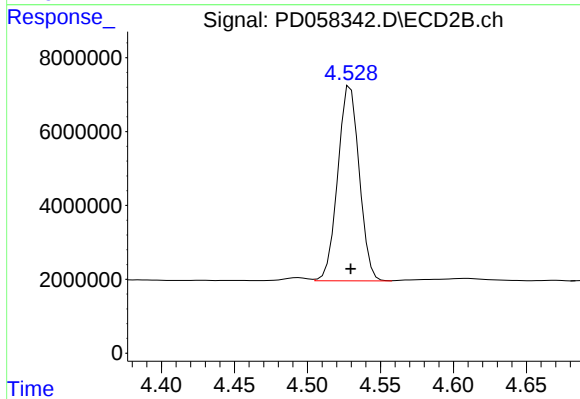
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.037 min
Response: 149772
Conc: N.D.



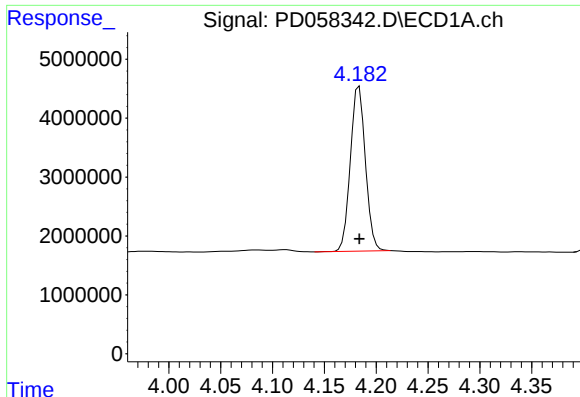
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 41453962
Conc: 18.97 ng/ml



#3 gamma-BHC (Lindane)

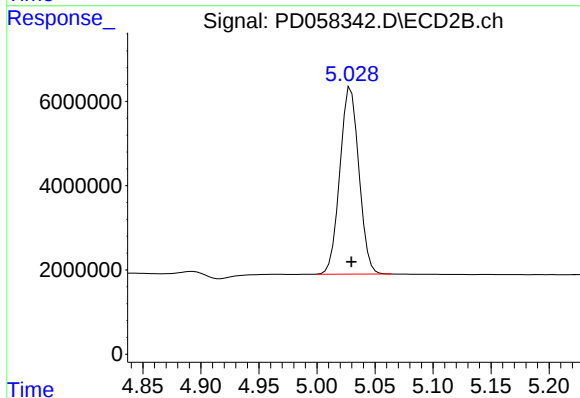
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 54075290
Conc: 19.13 ng/ml



#4 Heptachlor

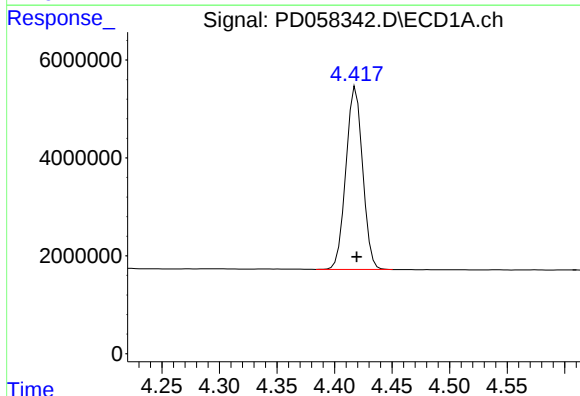
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 28224700
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



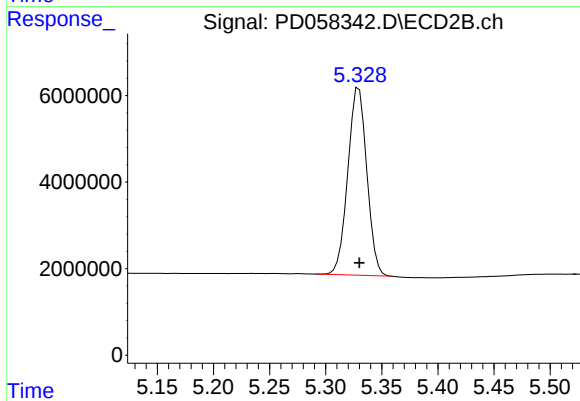
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 50672589
Conc: 18.98 ng/ml



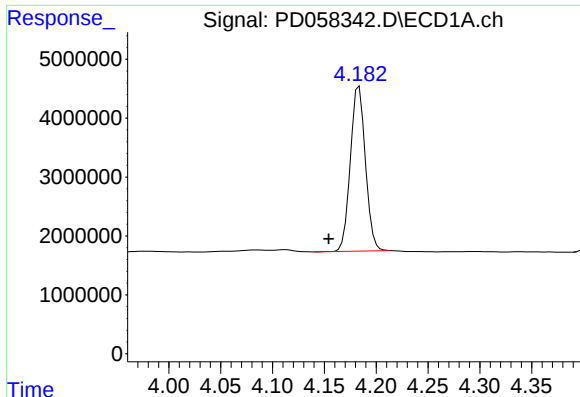
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 37917413
Conc: 19.17 ng/ml



#5 Aldrin

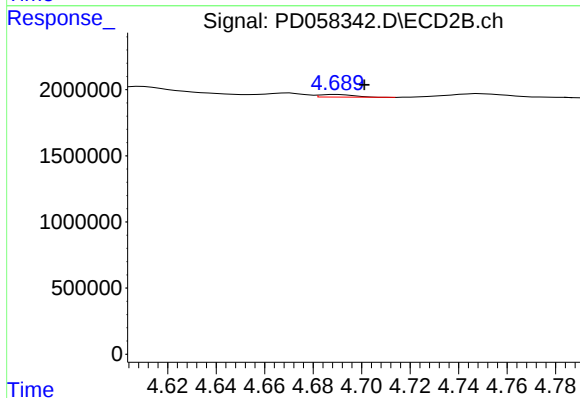
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 51095858
Conc: 18.99 ng/ml



#6 beta-BHC

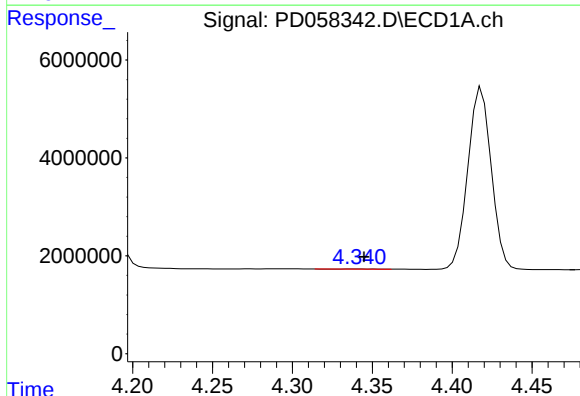
R.T.: 4.184 min
Delta R.T.: 0.029 min
Response: 28224700
Conc: 30.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



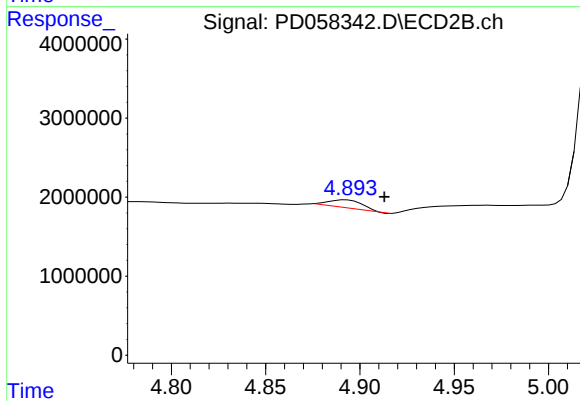
#6 beta-BHC

R.T.: 4.690 min
Delta R.T.: -0.011 min
Response: 194978
Conc: 0.16 ng/ml



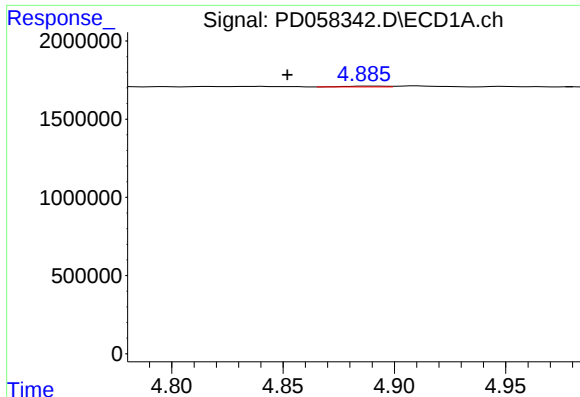
#7 delta-BHC

R.T.: 4.339 min
Delta R.T.: -0.006 min
Response: 45206
Conc: N.D.



#7 delta-BHC

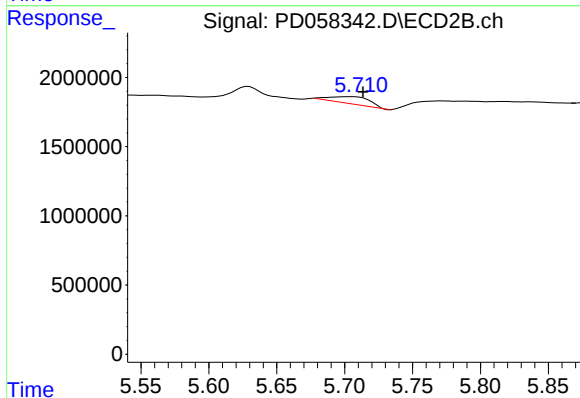
R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 1251336
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

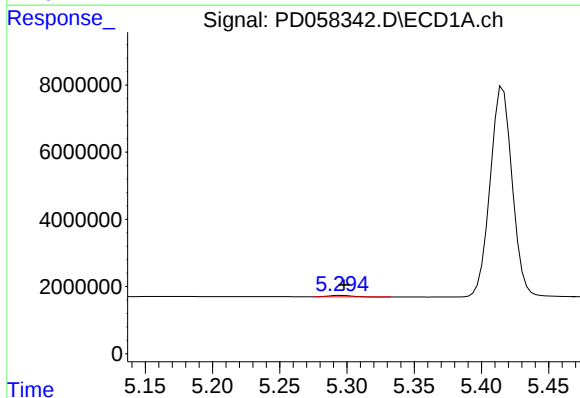
R.T.: 4.888 min
Delta R.T.: 0.036 min
Response: 71097
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



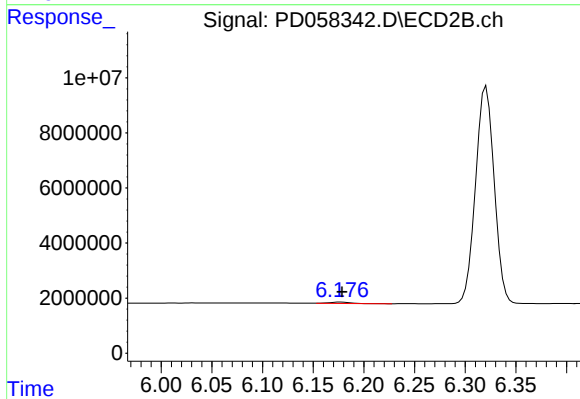
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 1065806
Conc: 0.42 ng/ml



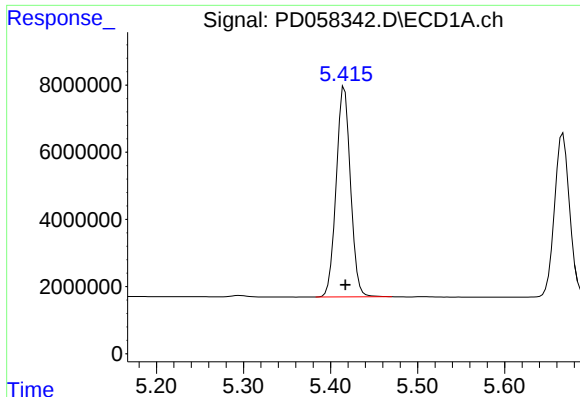
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 488900
Conc: 0.26 ng/ml



#12 4,4'-DDE

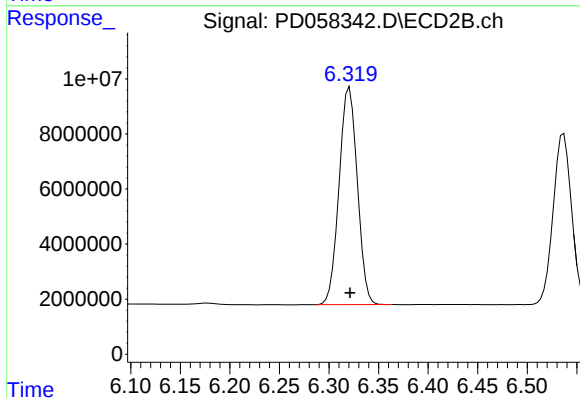
R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 670218
Conc: 0.27 ng/ml



#13 Dieldrin

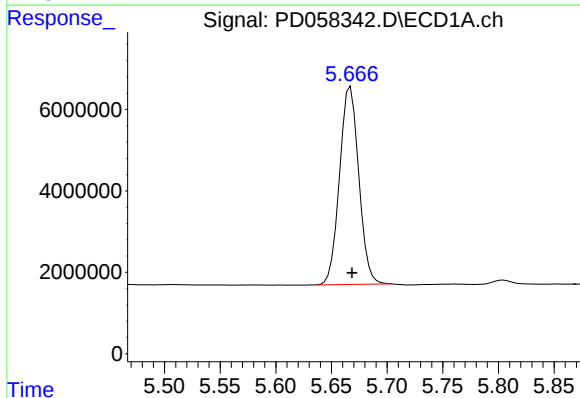
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 71508414
Conc: 38.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



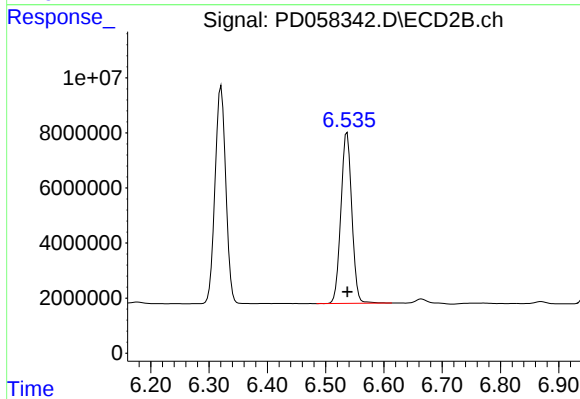
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 101110176
Conc: 38.16 ng/ml



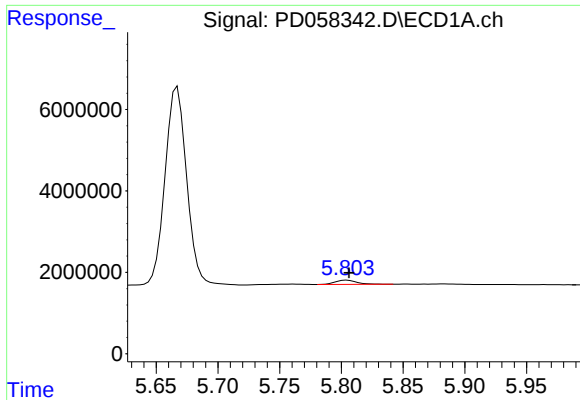
#14 Endrin

R.T.: 5.667 min
Delta R.T.: -0.001 min
Response: 58506857
Conc: 38.69 ng/ml



#14 Endrin

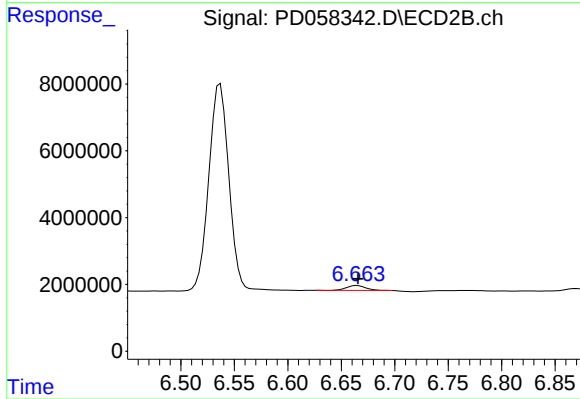
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 80936950
Conc: 37.69 ng/ml



#16 4,4'-DDD

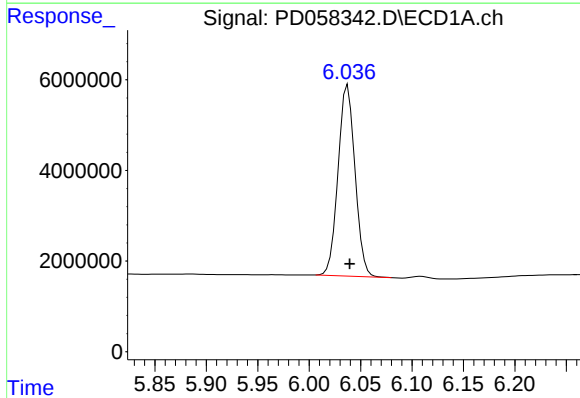
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 1272239
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



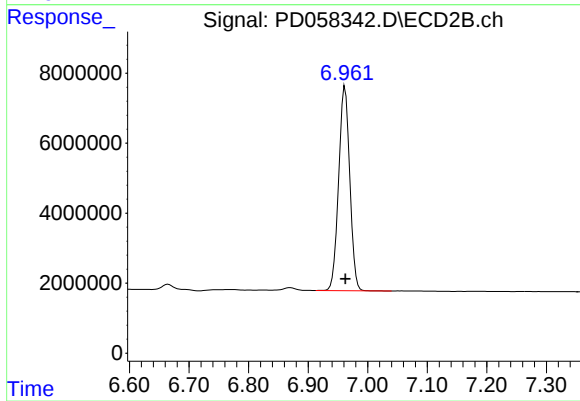
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1819163
Conc: 0.86 ng/ml



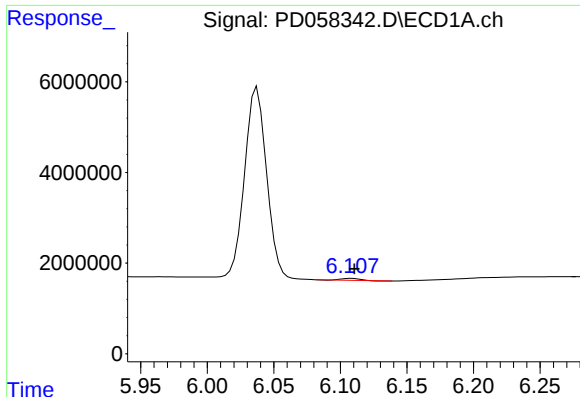
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 48266704
Conc: 36.64 ng/ml



#17 4,4'-DDT

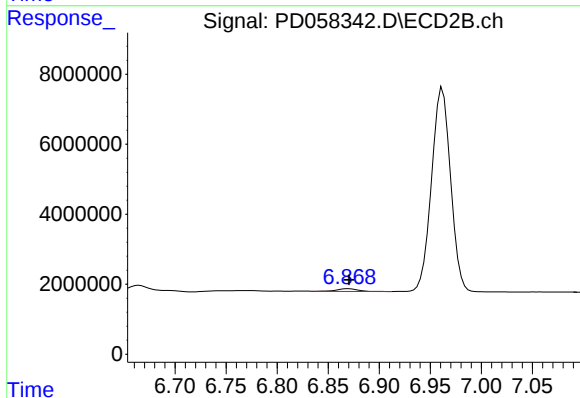
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 75874681
Conc: 35.48 ng/ml



#18 Endrin aldehyde

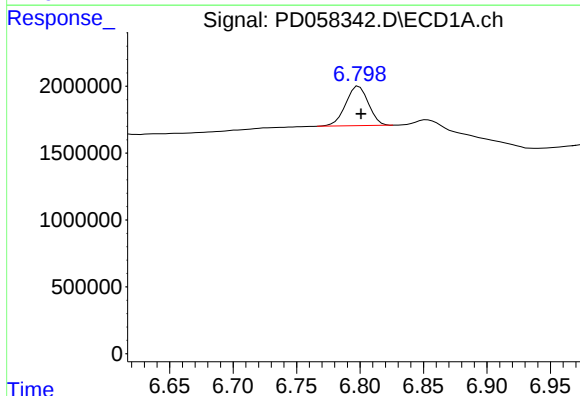
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 417846
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



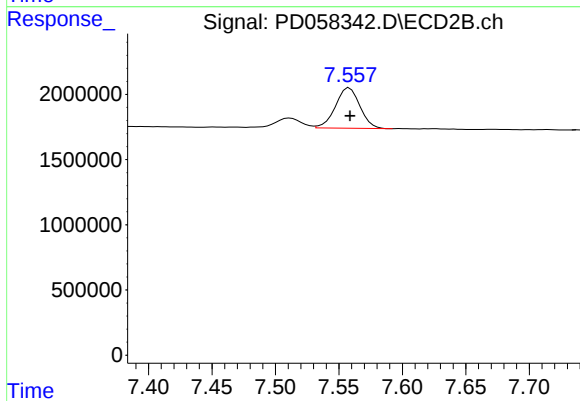
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 1166435
Conc: 0.62 ng/ml



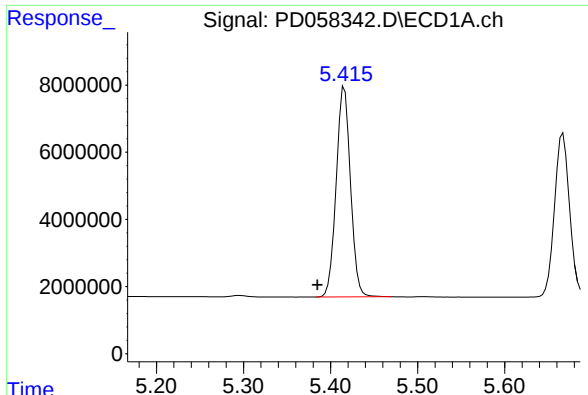
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 3680922
Conc: 2.04 ng/ml



#21 Endrin ketone

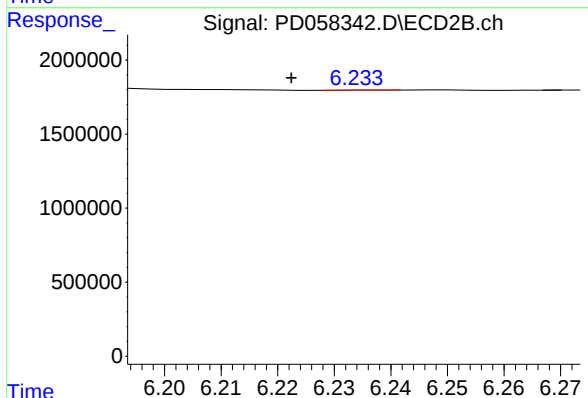
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 4153753
Conc: 1.72 ng/ml



#22 Toxaphene-1

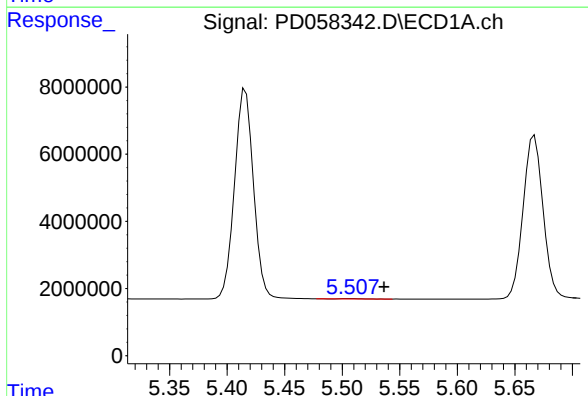
R.T.: 5.416 min
Delta R.T.: 0.031 min
Response: 71508414
Conc: 7495.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



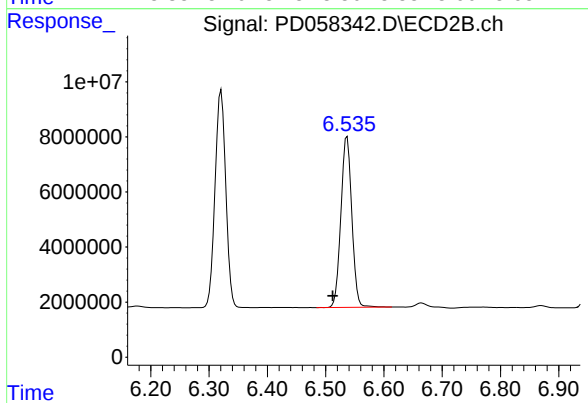
#22 Toxaphene-1

R.T.: 6.237 min
Delta R.T.: 0.015 min
Response: 4402
Conc: 0.35 ng/ml



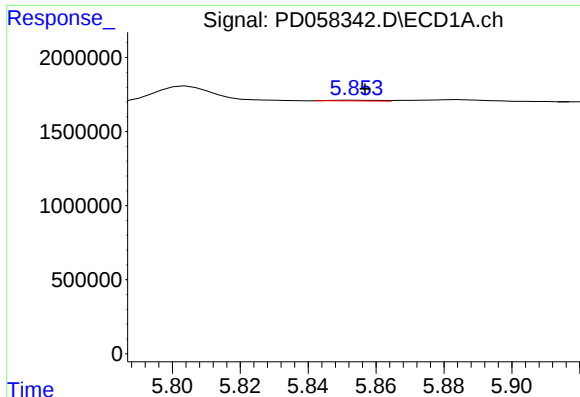
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.029 min
Response: 58573
Conc: 5.63 ng/ml



#23 Toxaphene-2

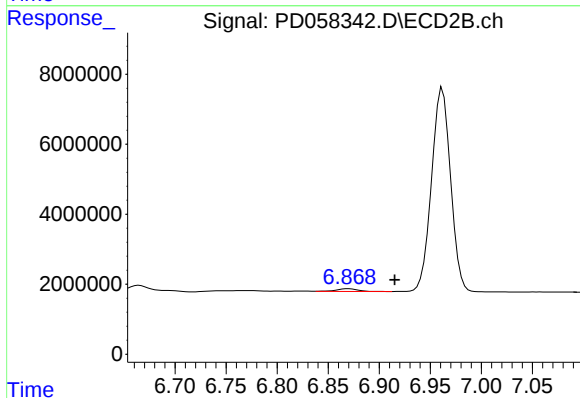
R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 80936950
Conc: 4851.51 ng/ml



#24 Toxaphene-3

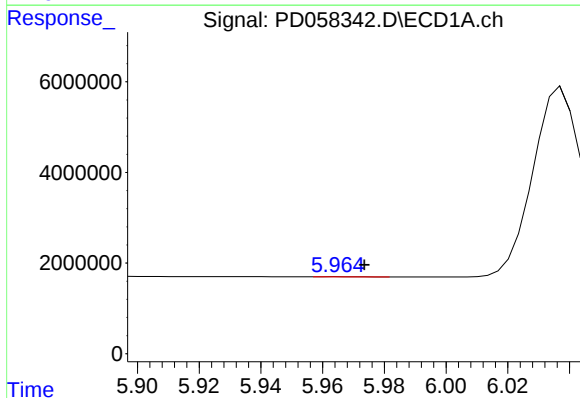
R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 47183
Conc: 5.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



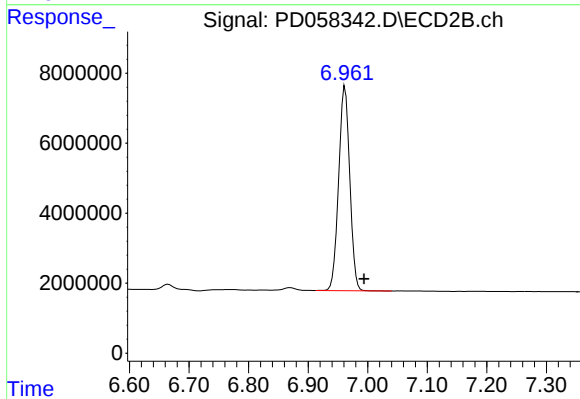
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.046 min
Response: 1166435
Conc: 56.34 ng/ml



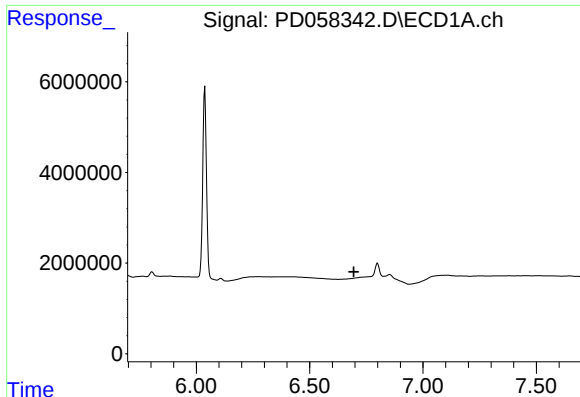
#25 Toxaphene-4

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 20124
Conc: 0.72 ng/ml



#25 Toxaphene-4

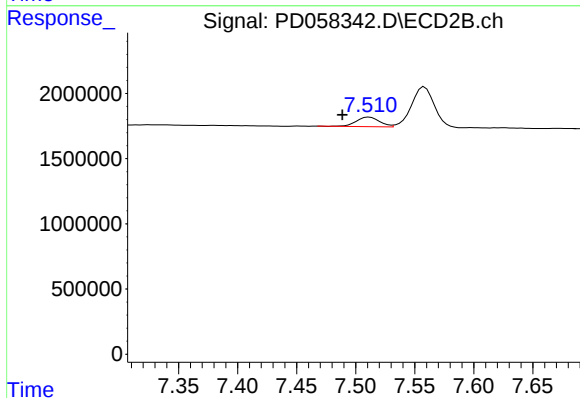
R.T.: 6.962 min
Delta R.T.: -0.032 min
Response: 75874681
Conc: 1272.31 ng/ml



#26 Toxaphene-5

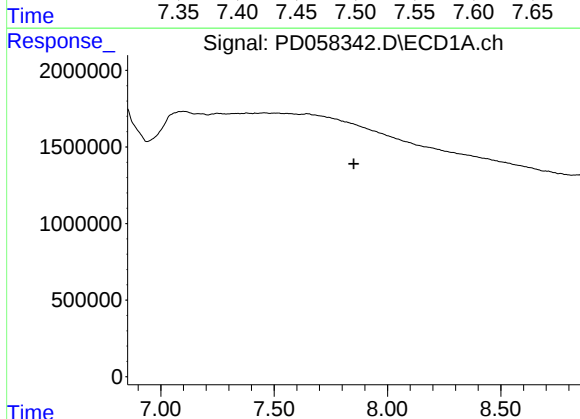
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



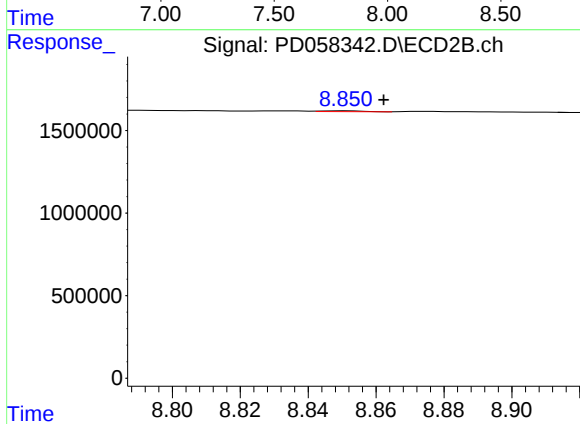
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.023 min
Response: 1009119
Conc: 35.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.011 min
Response: 43392
Conc: N.D.