

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101320\
 Data File : PD059710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 15:18
 Operator : DD\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:00:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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

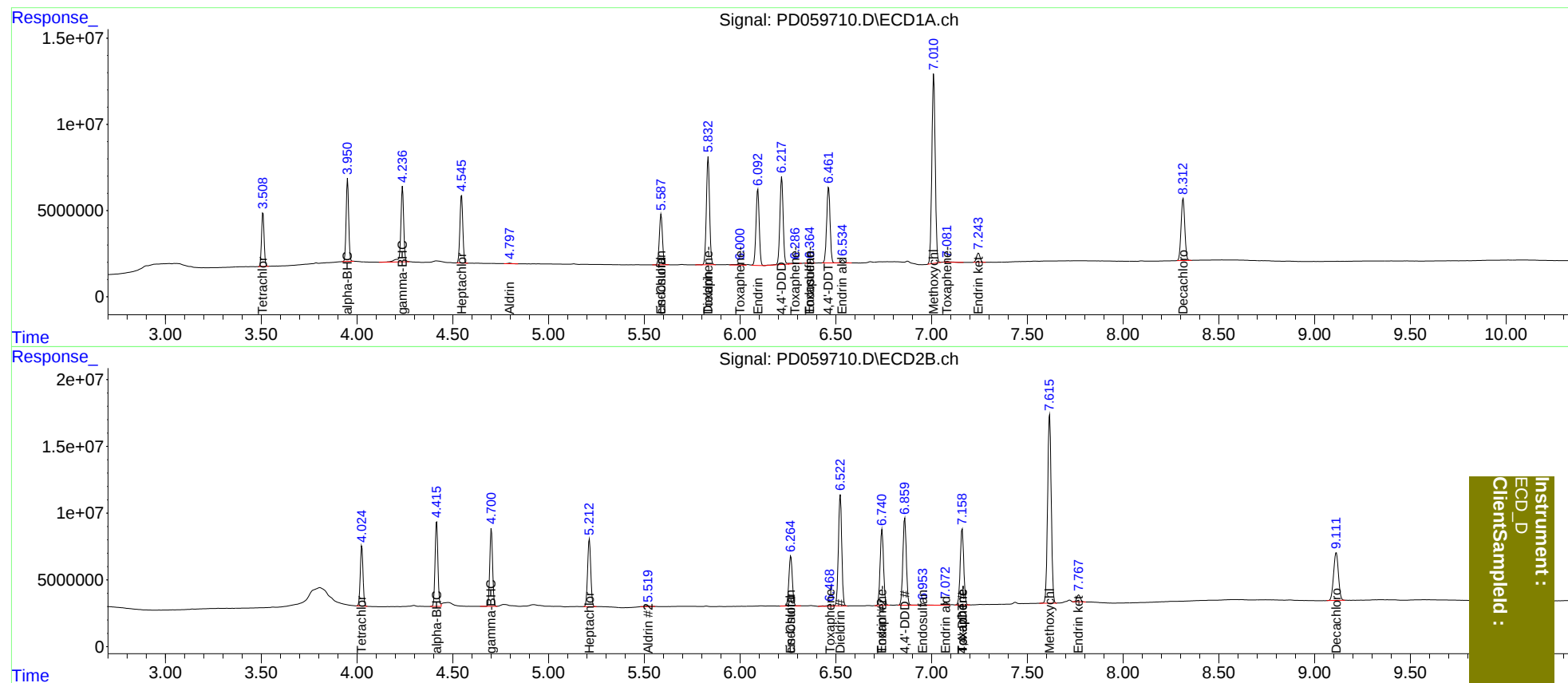
System Monitoring Compounds							
1)	SA Tetrachlo...	3.509	4.025	29079674	44459750	20.131	22.384
27)	SA Decachlor...	8.313	9.113	48357059	62591604	45.131	42.070
Target Compounds							
2)	A alpha-BHC	3.951	4.416	43913009	65229630	20.682	22.329
3)	MA gamma-BHC...	4.238	4.702	46277805	59300308	23.695	22.345
4)	MA Heptachlor	4.546	5.213	41191181	57594451	21.097	22.662
5)	MB Aldrin	4.798	5.521	447833	832247	0.241	0.344 #
9)	A Endosulfan I	5.588	6.265	33189685	46550920	22.070	22.824
11)	B cis-Chlor...	5.588f	6.265f	33189685	46550920	20.498	21.283
13)	MA Dieldrin	5.834	6.523	72553224	100.9E6	44.238	45.258
14)	MA Endrin	6.093	6.741	52009367	70535641	44.027	45.529
15)	B Endosulfa...	6.365	6.955	588826	2108206	0.453	1.168 #
16)	A 4,4'-DDD	6.218	6.860	60280276	81865036	46.106	47.288
17)	MA 4,4'-DDT	6.462	7.160	54448068	72203356	40.574	44.984
18)	B Endrin al...	6.536	7.073	2093652	2698473	1.998	1.845
20)	A Methoxychlor	7.011	7.616	134.9E6	186.2E6	219.787	224.466
21)	B Endrin ke...	7.245	7.769	6918365	6253921	5.186	3.478 #
22)	Toxaphene-1	5.834	6.469	72553224	2142343	7330.854	211.028 #
23)	Toxaphene-2	6.001	6.741	1842597	70535641	191.780	5590.348 #
24)	Toxaphene-3	6.290	7.160	1142287	72203356	105.881	4160.975 #
25)	Toxaphene-4	6.365	7.160	588826	72203356	24.402	1556.228 #
26)	Toxaphene-5	7.082	0.000	1086333	0	47.896	N.D. #

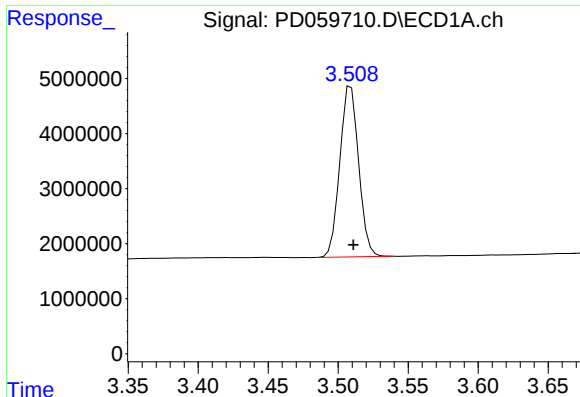
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101320\
Data File : PD059710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 15:18
Operator : DD\AJ
Sample : INDA346
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:00:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
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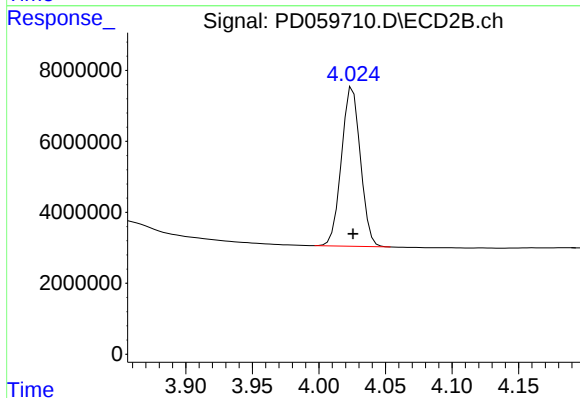




#1 Tetrachloro-m-xylene

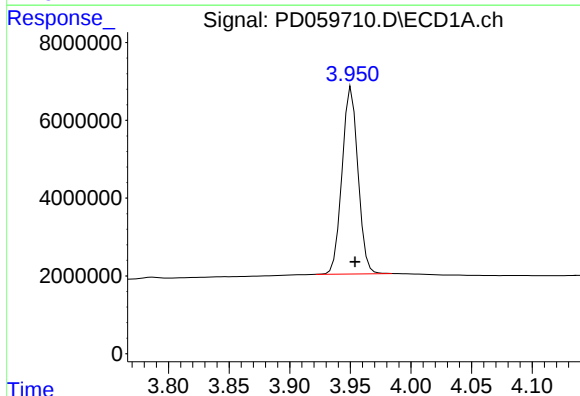
R.T.: 3.509 min
Delta R.T.: -0.002 min
Response: 29079674
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



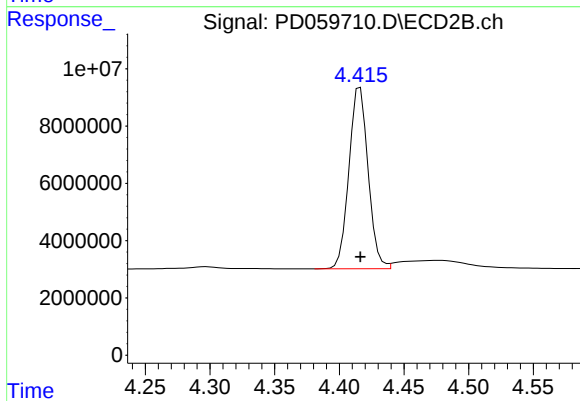
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 44459750
Conc: 22.38 ng/ml



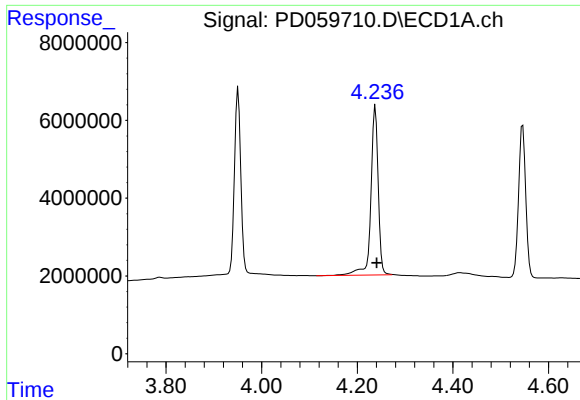
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.003 min
Response: 43913009
Conc: 20.68 ng/ml



#2 alpha-BHC

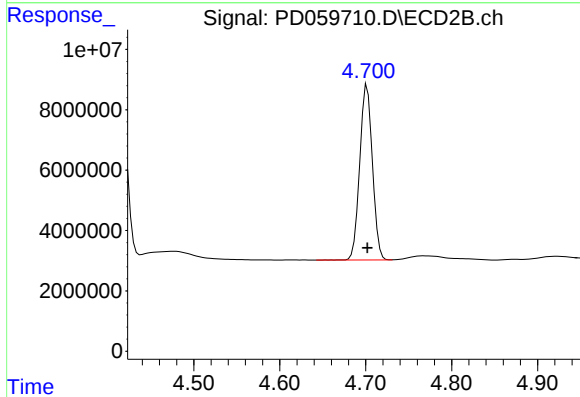
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 65229630
Conc: 22.33 ng/ml



#3 gamma-BHC (Lindane)

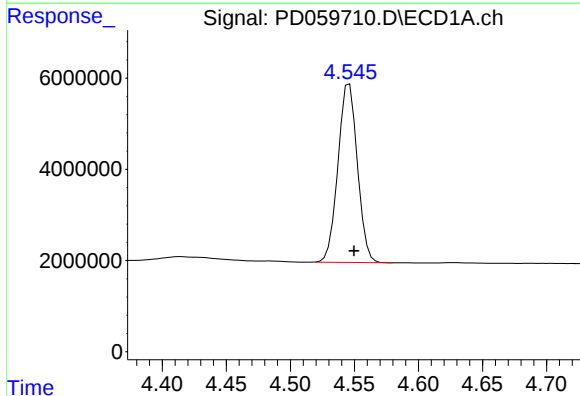
R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 46277805
Conc: 23.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



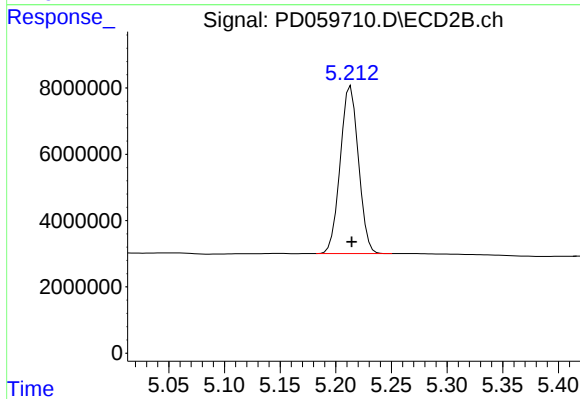
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 59300308
Conc: 22.34 ng/ml



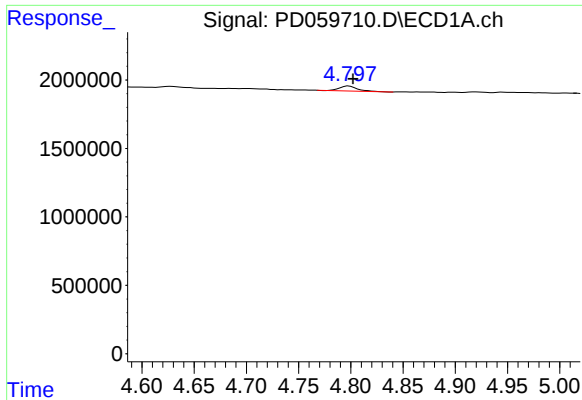
#4 Heptachlor

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 41191181
Conc: 21.10 ng/ml



#4 Heptachlor

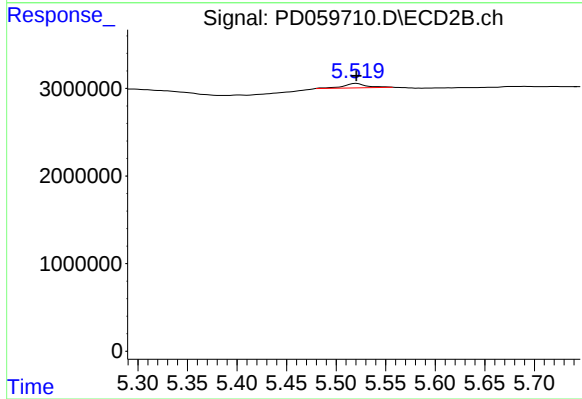
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 57594451
Conc: 22.66 ng/ml



#5 Aldrin

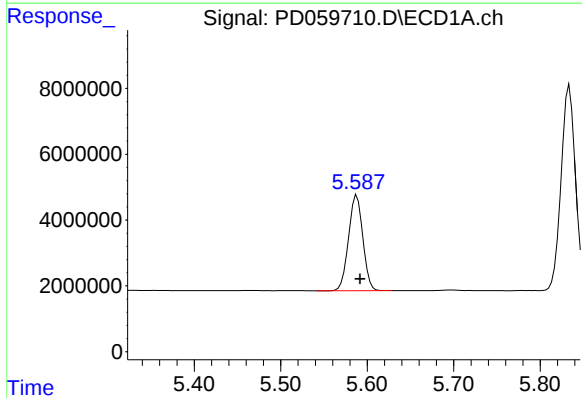
R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 447833
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



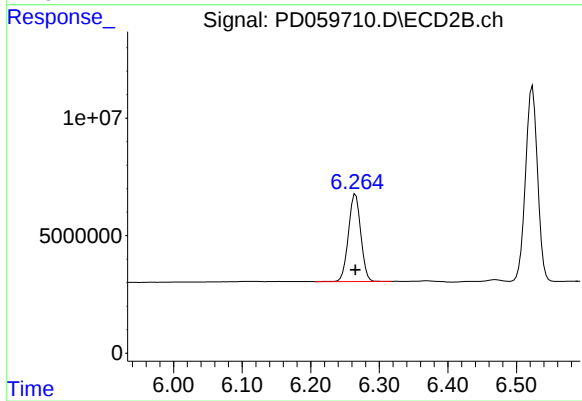
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 832247
Conc: 0.34 ng/ml



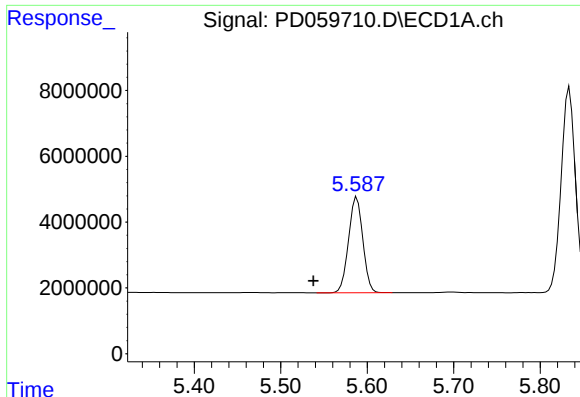
#9 Endosulfan I

R.T.: 5.588 min
Delta R.T.: -0.004 min
Response: 33189685
Conc: 22.07 ng/ml



#9 Endosulfan I

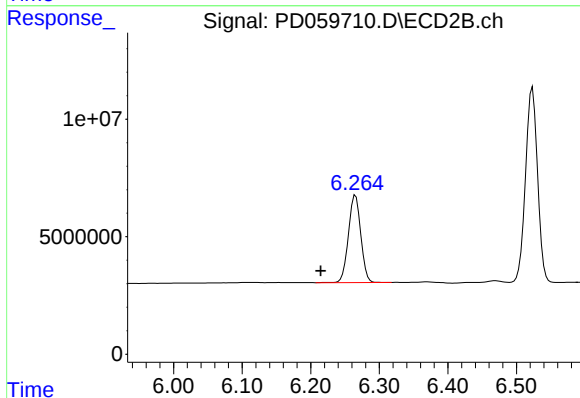
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 46550920
Conc: 22.82 ng/ml



#11 cis-Chlordane

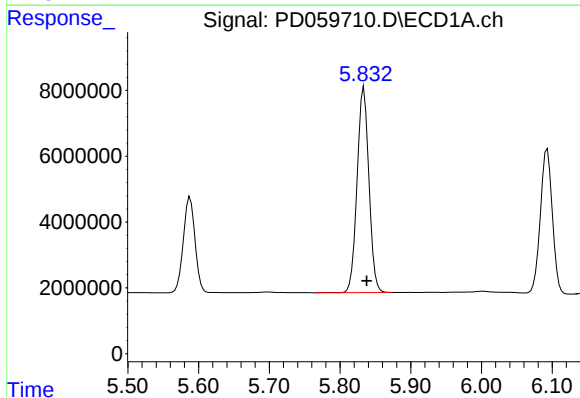
R.T.: 5.588 min
Delta R.T.: 0.050 min
Response: 33189685
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



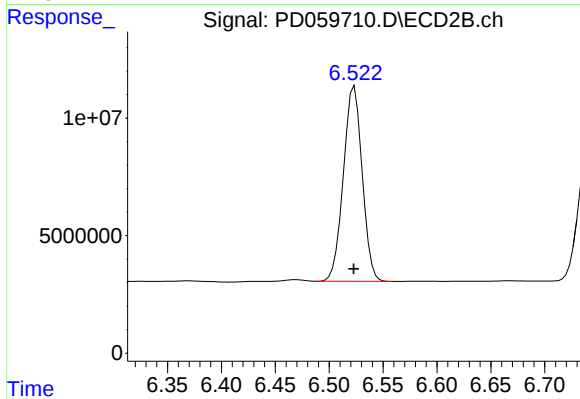
#11 cis-Chlordane

R.T.: 6.265 min
Delta R.T.: 0.051 min
Response: 46550920
Conc: 21.28 ng/ml



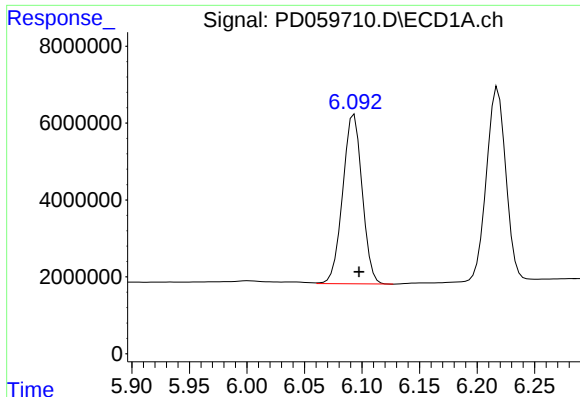
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 72553224
Conc: 44.24 ng/ml



#13 Dieldrin

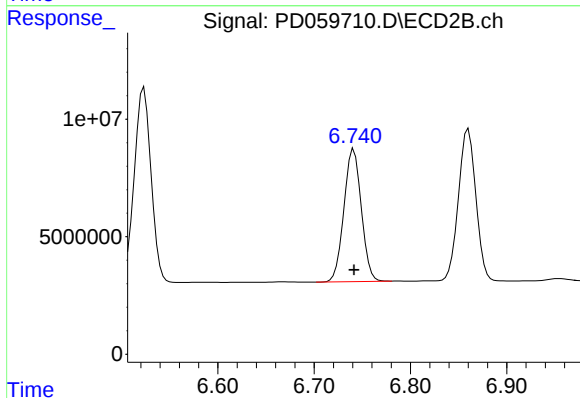
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 100891725
Conc: 45.26 ng/ml



#14 Endrin

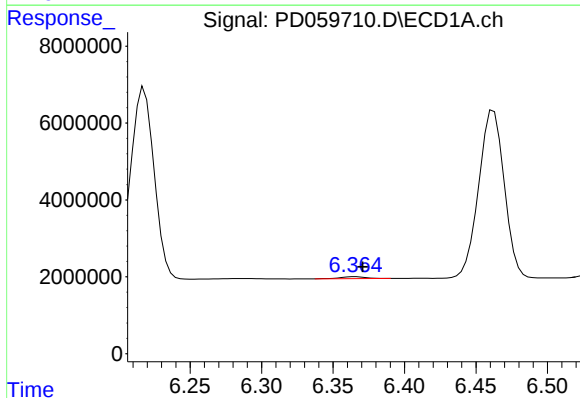
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 52009367
Conc: 44.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



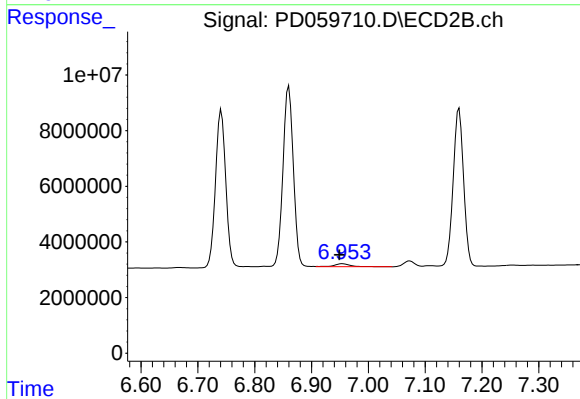
#14 Endrin

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 70535641
Conc: 45.53 ng/ml



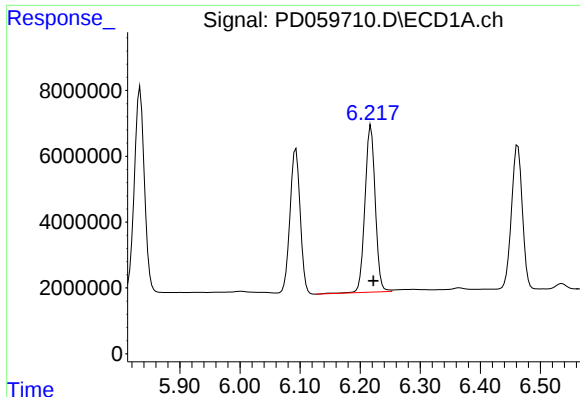
#15 Endosulfan II

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 588826
Conc: 0.45 ng/ml



#15 Endosulfan II

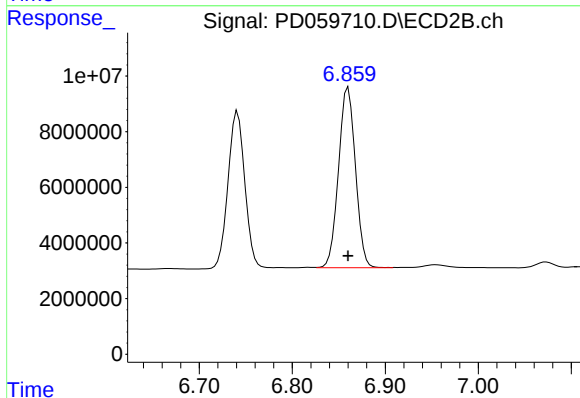
R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 2108206
Conc: 1.17 ng/ml



#16 4,4'-DDD

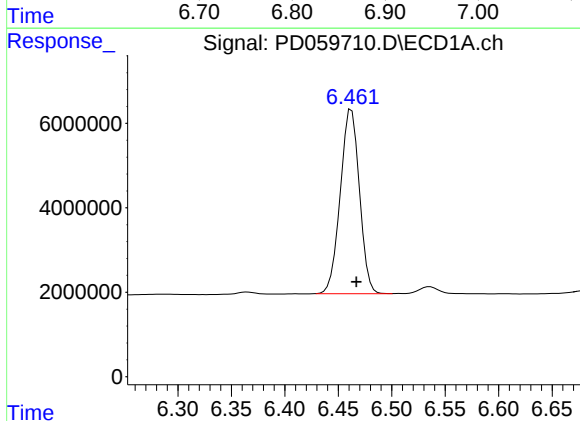
R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 60280276
Conc: 46.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



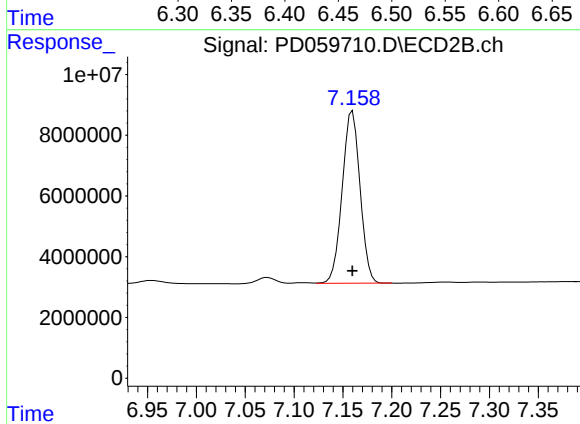
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 81865036
Conc: 47.29 ng/ml



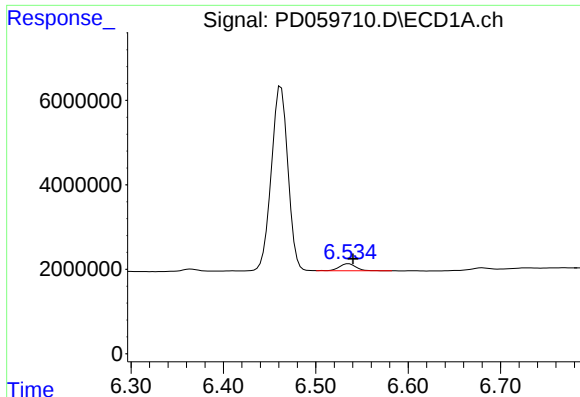
#17 4,4'-DDT

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 54448068
Conc: 40.57 ng/ml



#17 4,4'-DDT

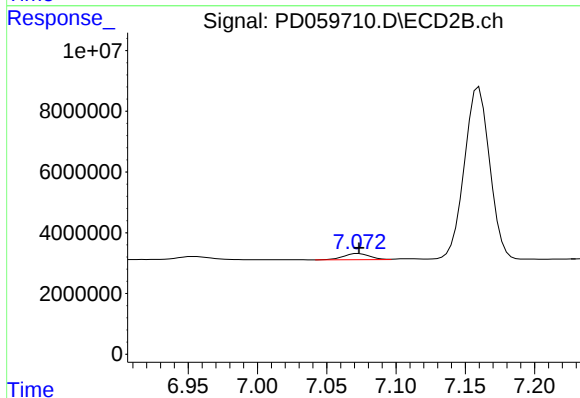
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 72203356
Conc: 44.98 ng/ml



#18 Endrin aldehyde

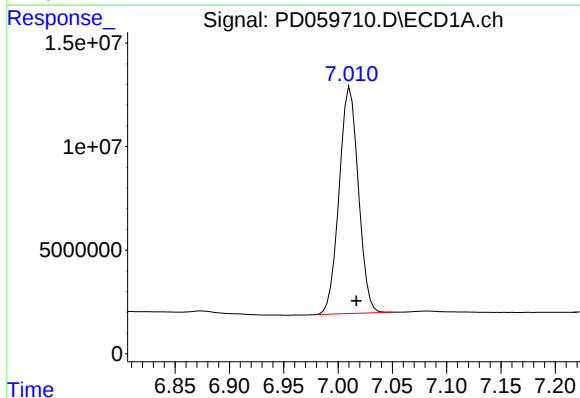
R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 2093652
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



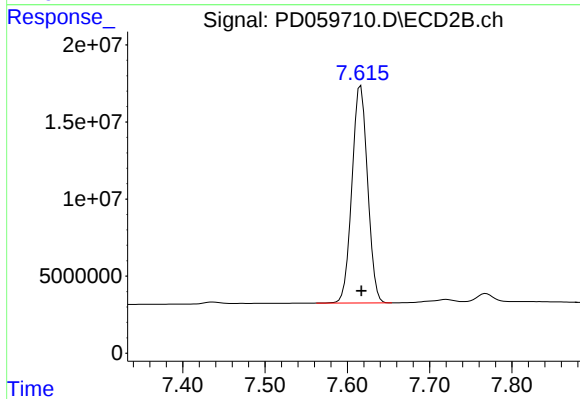
#18 Endrin aldehyde

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 2698473
Conc: 1.84 ng/ml



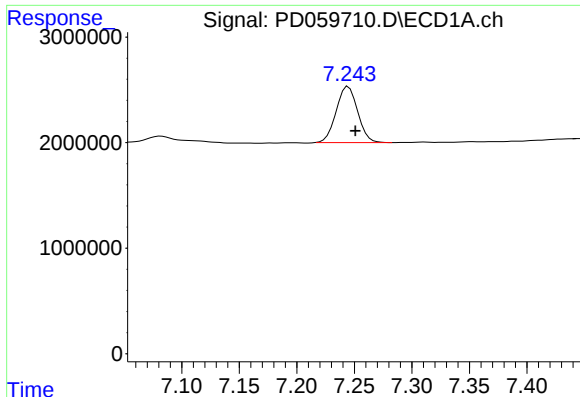
#20 Methoxychlor

R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 134860336
Conc: 219.79 ng/ml



#20 Methoxychlor

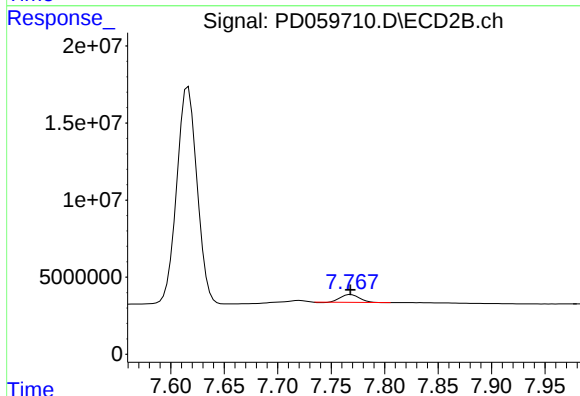
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 186236206
Conc: 224.47 ng/ml



#21 Endrin ketone

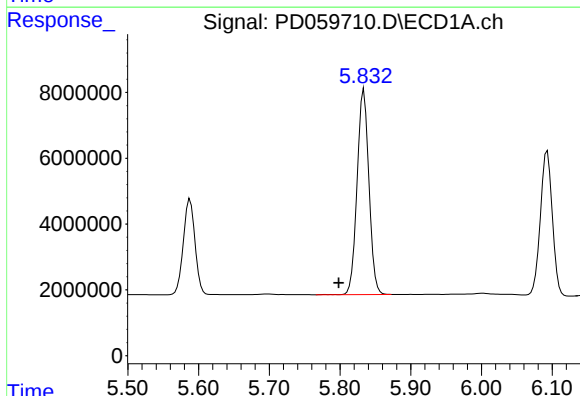
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 6918365
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



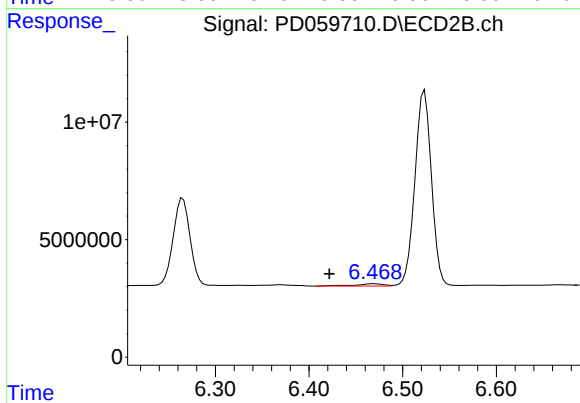
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 6253921
Conc: 3.48 ng/ml



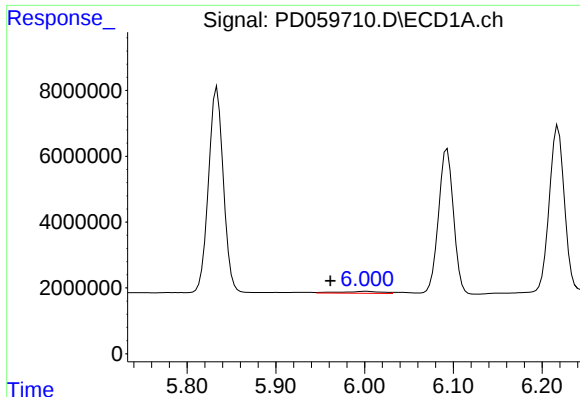
#22 Toxaphene-1

R.T.: 5.834 min
Delta R.T.: 0.035 min
Response: 72553224
Conc: 7330.85 ng/ml



#22 Toxaphene-1

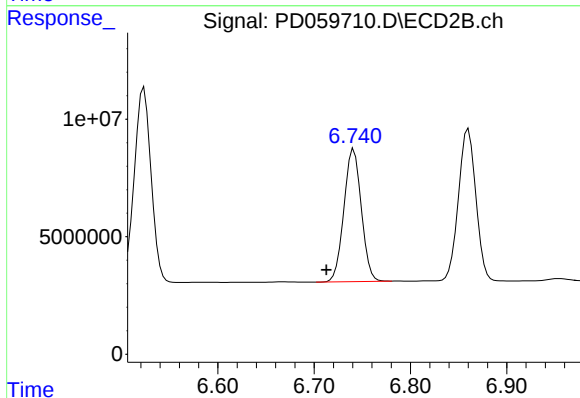
R.T.: 6.469 min
Delta R.T.: 0.048 min
Response: 2142343
Conc: 211.03 ng/ml



#23 Toxaphene-2

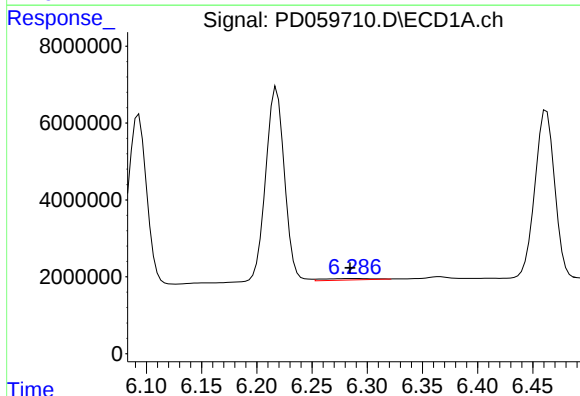
R.T.: 6.001 min
Delta R.T.: 0.040 min
Response: 1842597
Conc: 191.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



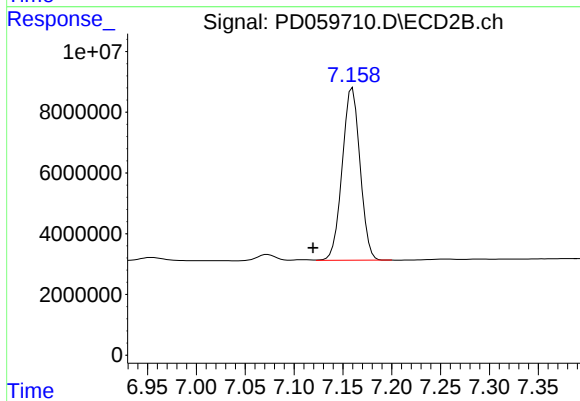
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 70535641
Conc: 5590.35 ng/ml



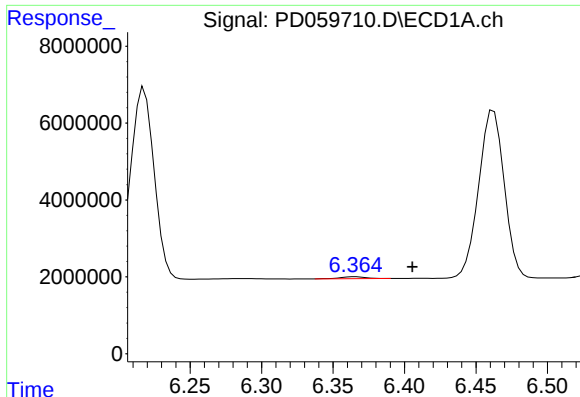
#24 Toxaphene-3

R.T.: 6.290 min
Delta R.T.: 0.005 min
Response: 1142287
Conc: 105.88 ng/ml



#24 Toxaphene-3

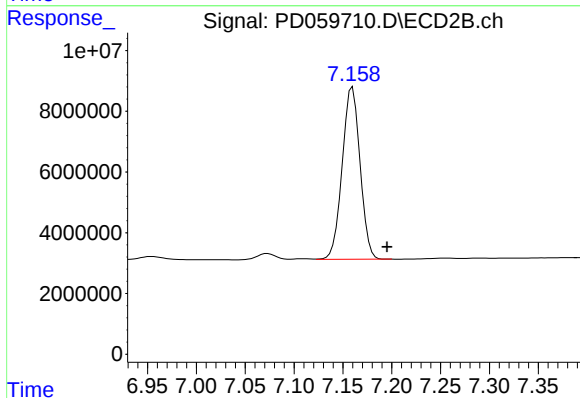
R.T.: 7.160 min
Delta R.T.: 0.040 min
Response: 72203356
Conc: 4160.97 ng/ml



#25 Toxaphene-4

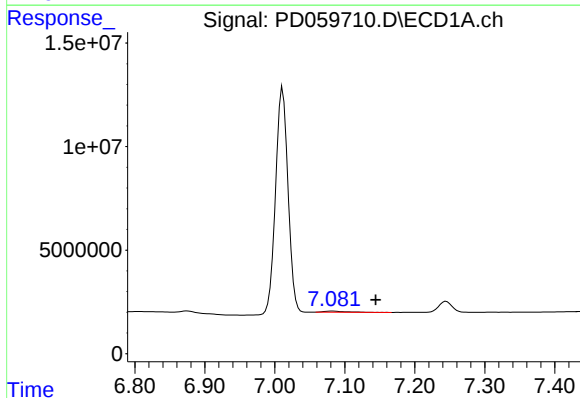
R.T.: 6.365 min
Delta R.T.: -0.040 min
Response: 588826
Conc: 24.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



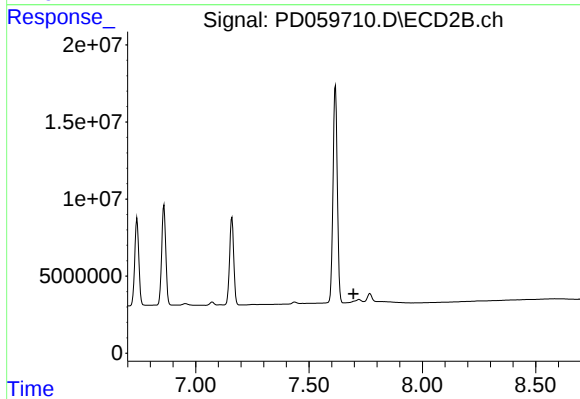
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.035 min
Response: 72203356
Conc: 1556.23 ng/ml



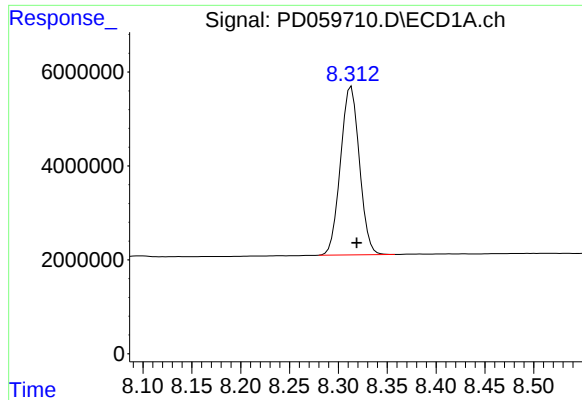
#26 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: -0.062 min
Response: 1086333
Conc: 47.90 ng/ml



#26 Toxaphene-5

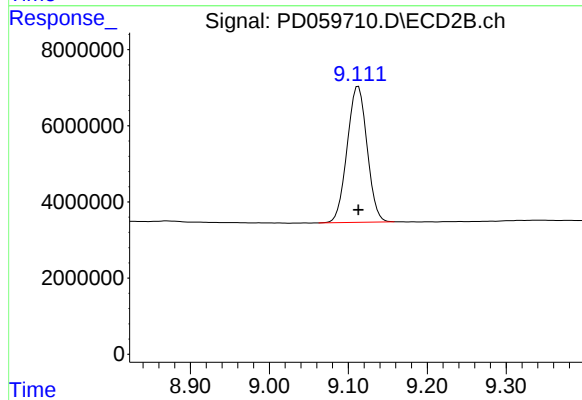
R.T.: 0.000 min
Exp R.T.: 7.697 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 48357059
Conc: 45.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 62591604
Conc: 42.07 ng/ml