

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090920\
 Data File : PD059129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 12:59
 Operator : DD\AJ
 Sample : INDA327
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:00:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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

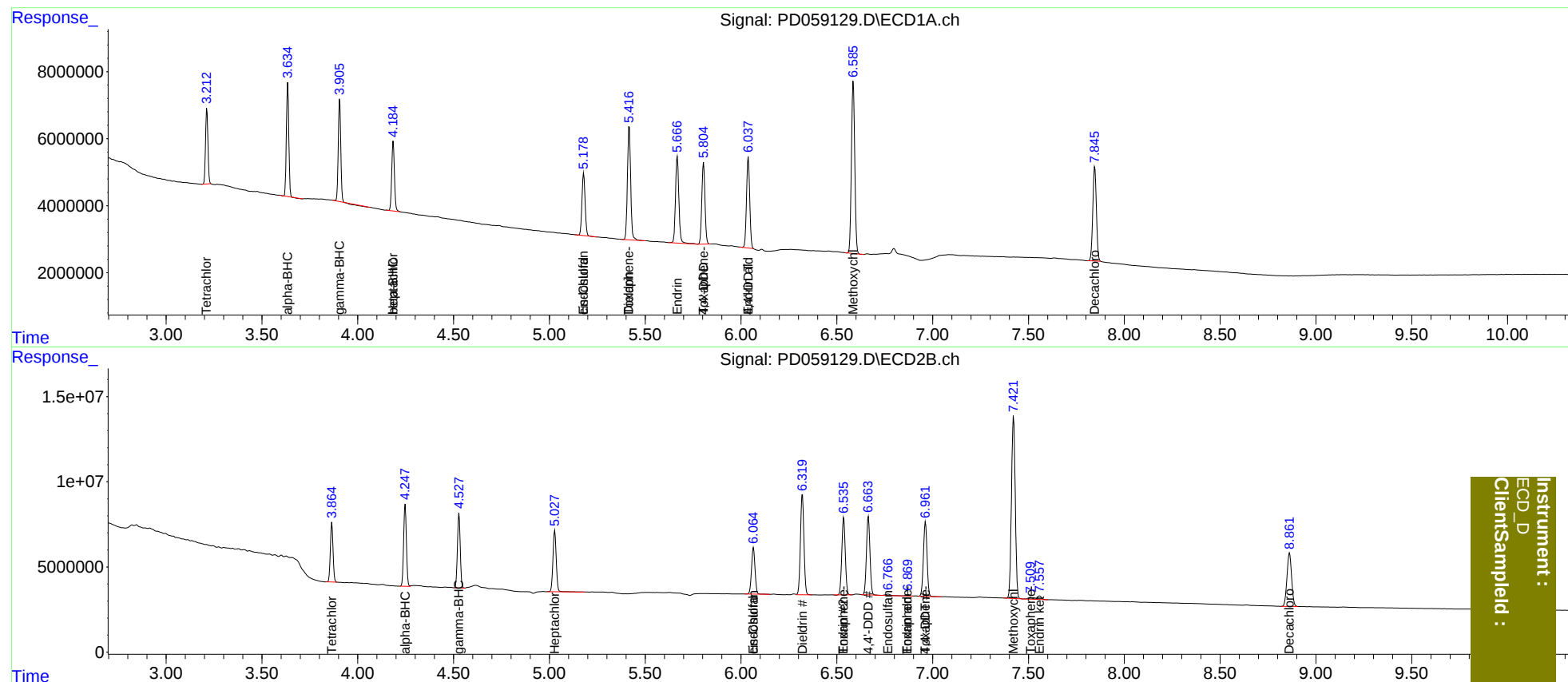
System Monitoring Compounds							
1)	SA Tetrachlo...	3.213	3.866	19608500	33856215	19.453	20.660
27)	SA Decachlor...	7.846	8.862	36511785	52429010	37.256	38.983
Target Compounds							
2)	A alpha-BHC	3.635	4.248	29663487	48315798	18.907	19.903
3)	MA gamma-BHC...	3.906	4.529	26882194	44425345	16.972	20.156
4)	MA Heptachlor	4.186	5.028	20406499	42334585	18.169	20.095
6)	B beta-BHC	4.186f	0.000	20406499	0	33.272	N.D. #
9)	A Endosulfan I	5.179	6.065	21254361	34561664	19.911	20.340
11)	B cis-Chlor...	5.179f	6.065f	21254361	34561664	17.811	18.342
13)	MA Dieldrin	5.417	6.320	39813490	74995960	35.377	40.507
14)	MA Endrin	5.668	6.536	31851130	56827785	34.365	35.253
15)	B Endosulfa...	0.000	6.767	0	1491114	N.D.	0.965
16)	A 4,4'-DDD	5.805	6.665	27782026	58324076	34.904	40.888
17)	MA 4,4'-DDT	6.038	6.962	31352443	57455393	36.977	39.164
18)	B Endrin al...	6.038f	6.870	31352443	1179127	39.808	0.878 #
20)	A Methoxychlor	6.586	7.422	62144278	147.5E6	174.423	191.189
21)	B Endrin ke...	0.000	7.559	0	2914374	N.D.	1.741
22)	Toxaphene-1	5.417	0.000	39813490	0	6110.466	N.D. #
23)	Toxaphene-2	5.805	6.536	27782026	56827785	5494.567	4965.899
24)	Toxaphene-3	0.000	6.870	0	1179127	N.D.	88.212
25)	Toxaphene-4	0.000	6.962	0	57455393	N.D.	1380.124
26)	Toxaphene-5	0.000	7.510	0	1562652	N.D.	81.030

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

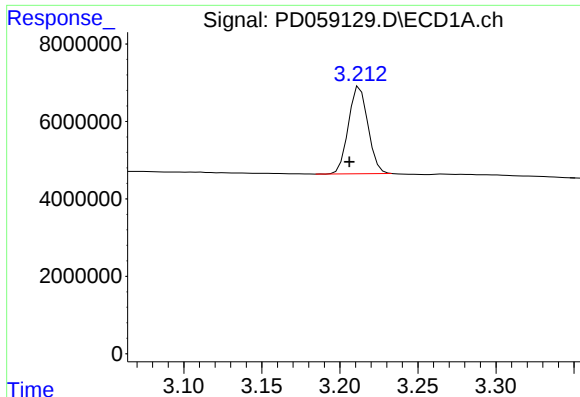
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090920\
Data File : PD059129.D
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Acq On : 09 Sep 2020 12:59
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Sample : INDA327
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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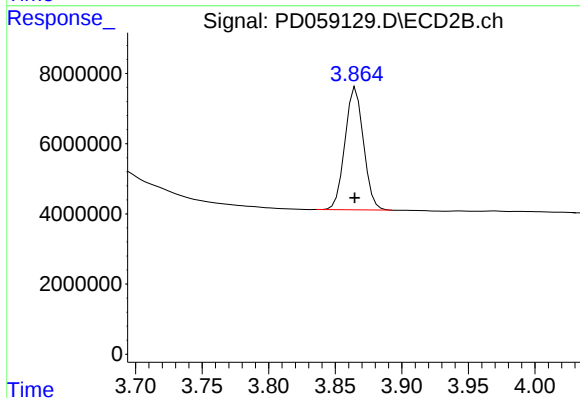
Instrument :
ECD_D
ClientSample : INDA327



#1 Tetrachloro-m-xylene

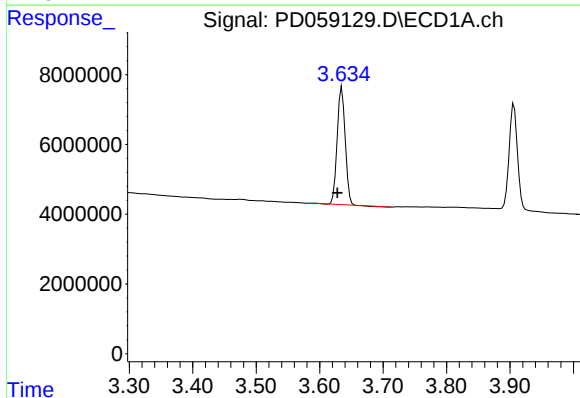
R.T.: 3.213 min
Delta R.T.: 0.007 min
Response: 19608500
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



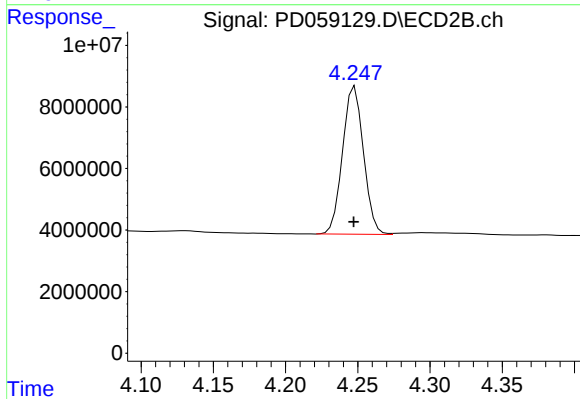
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 33856215
Conc: 20.66 ng/ml



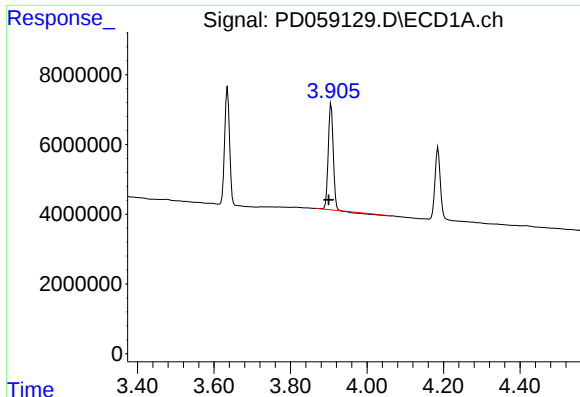
#2 alpha-BHC

R.T.: 3.635 min
Delta R.T.: 0.007 min
Response: 29663487
Conc: 18.91 ng/ml



#2 alpha-BHC

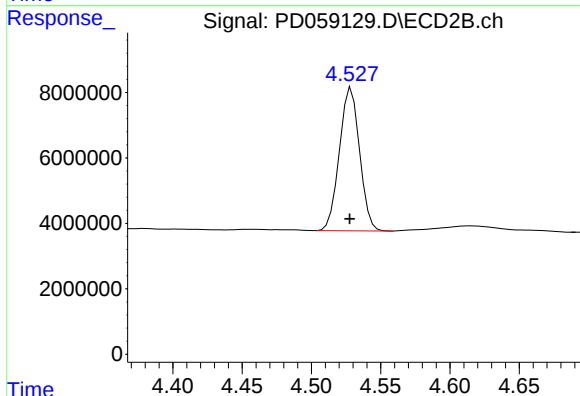
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 48315798
Conc: 19.90 ng/ml



#3 gamma-BHC (Lindane)

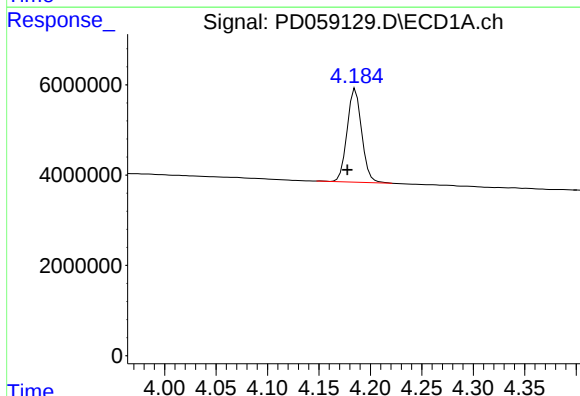
R.T.: 3.906 min
Delta R.T.: 0.007 min
Response: 26882194
Conc: 16.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



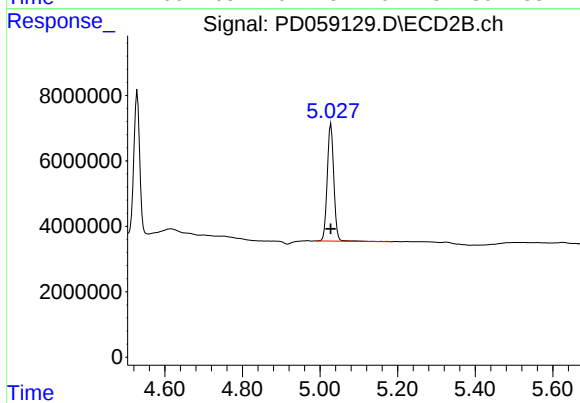
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 44425345
Conc: 20.16 ng/ml



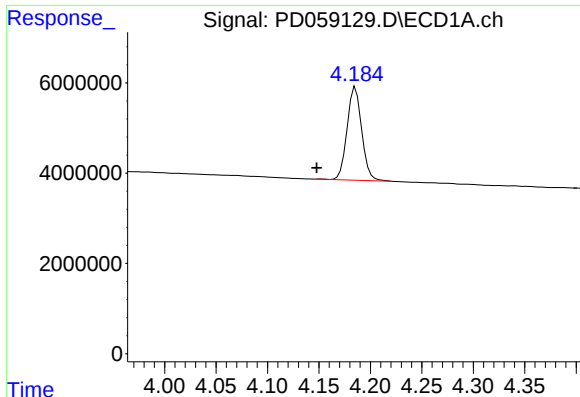
#4 Heptachlor

R.T.: 4.186 min
Delta R.T.: 0.008 min
Response: 20406499
Conc: 18.17 ng/ml



#4 Heptachlor

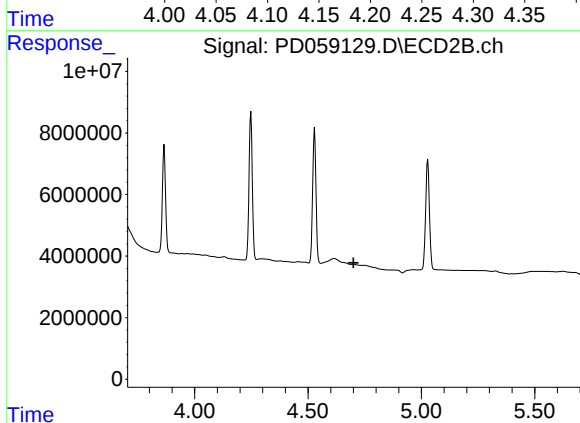
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 42334585
Conc: 20.10 ng/ml



#6 beta-BHC

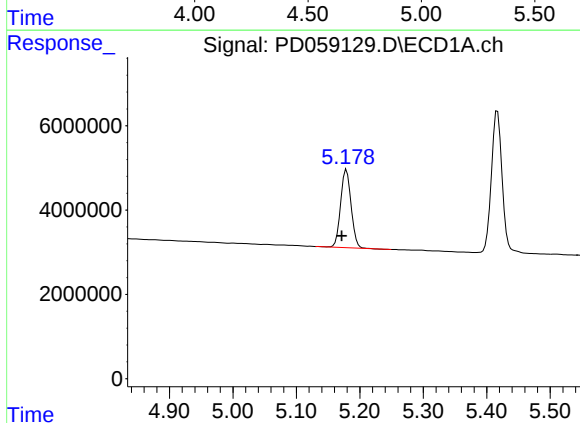
R.T.: 4.186 min
Delta R.T.: 0.038 min
Response: 20406499
Conc: 33.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



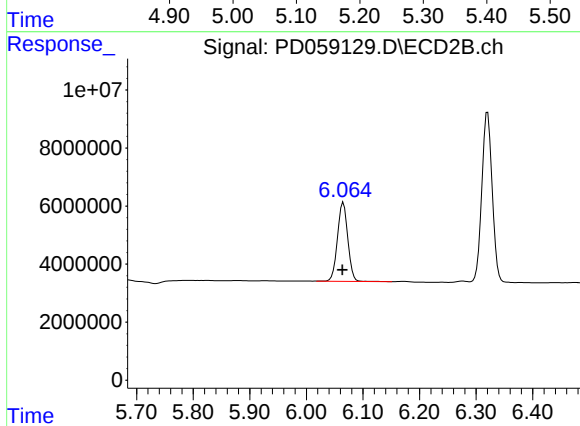
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



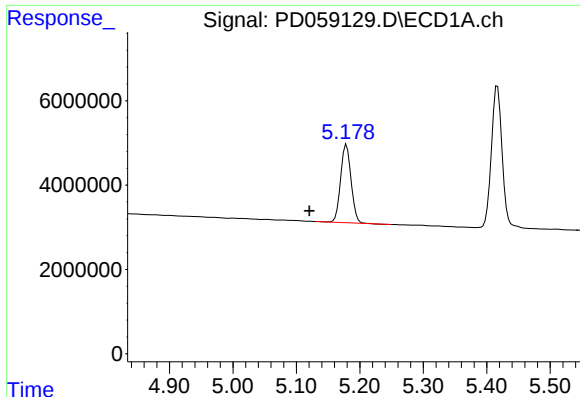
#9 Endosulfan I

R.T.: 5.179 min
Delta R.T.: 0.008 min
Response: 21254361
Conc: 19.91 ng/ml



#9 Endosulfan I

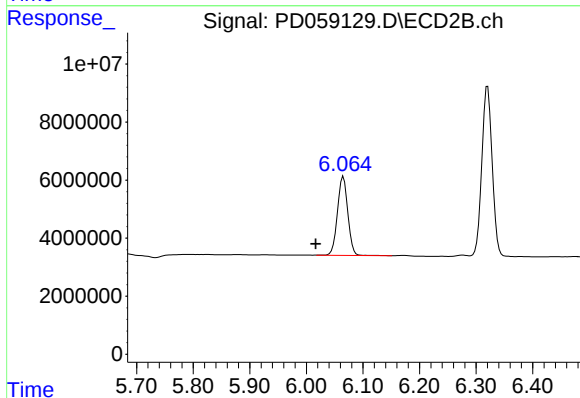
R.T.: 6.065 min
Delta R.T.: 0.001 min
Response: 34561664
Conc: 20.34 ng/ml



#11 cis-Chlordane

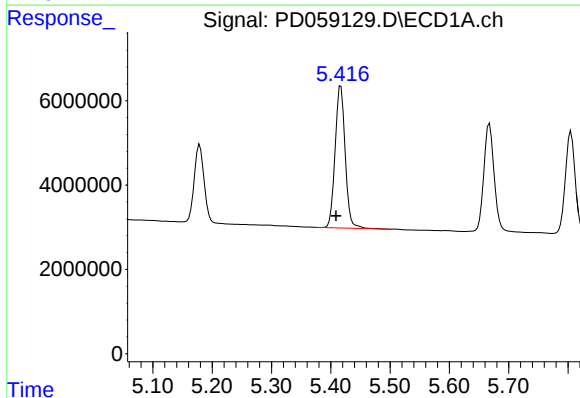
R.T.: 5.179 min
Delta R.T.: 0.058 min
Response: 21254361
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



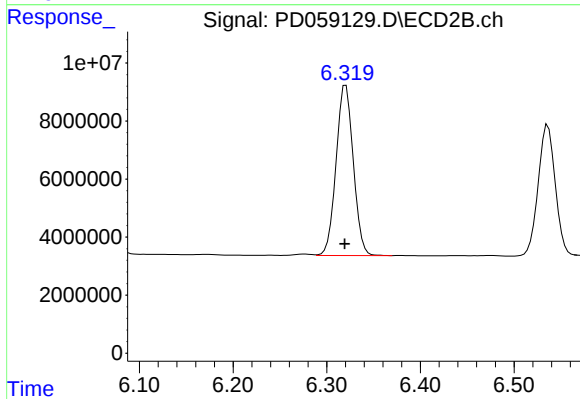
#11 cis-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.049 min
Response: 34561664
Conc: 18.34 ng/ml



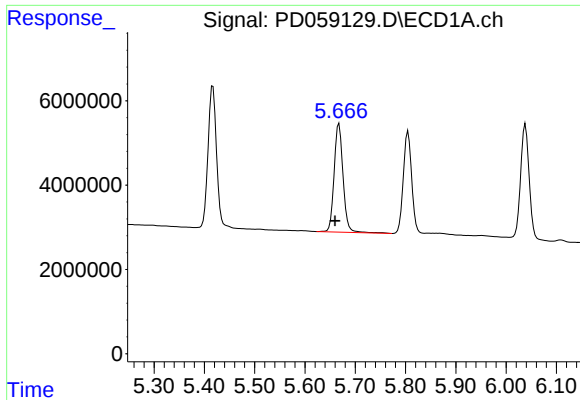
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.008 min
Response: 39813490
Conc: 35.38 ng/ml



#13 Dieldrin

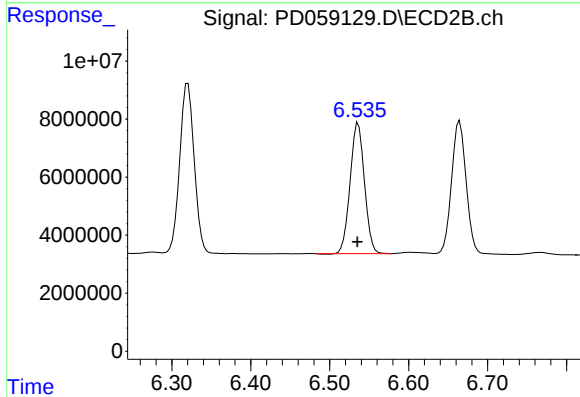
R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 74995960
Conc: 40.51 ng/ml



#14 Endrin

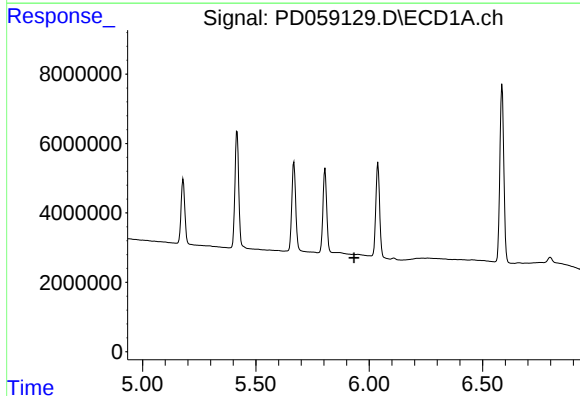
R.T.: 5.668 min
Delta R.T.: 0.008 min
Response: 31851130
Conc: 34.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



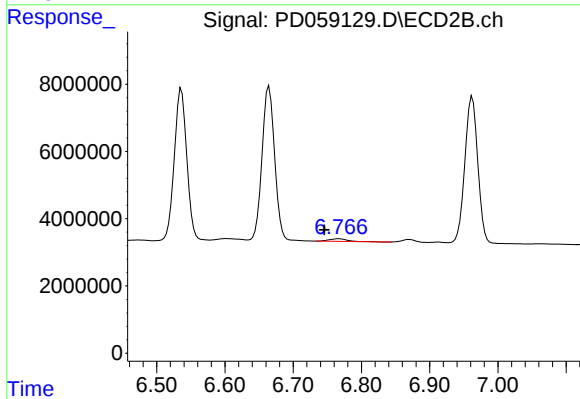
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 56827785
Conc: 35.25 ng/ml



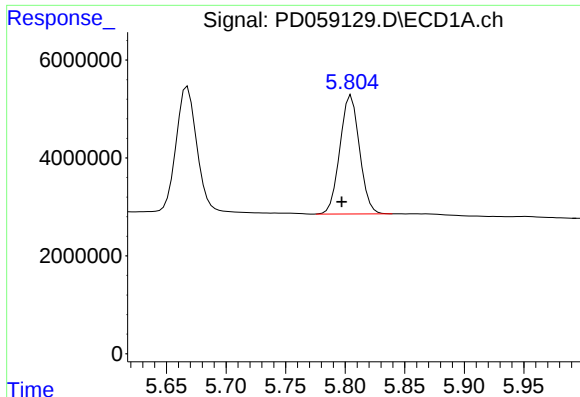
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#15 Endosulfan II

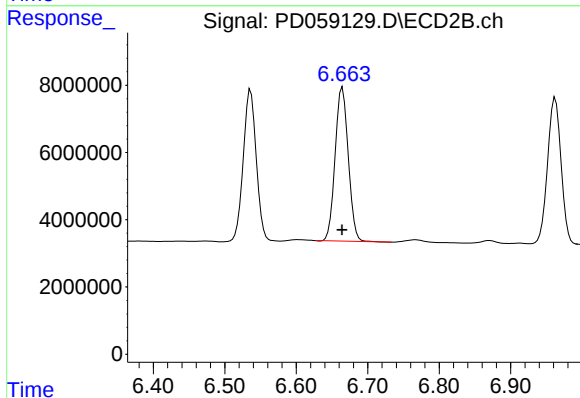
R.T.: 6.767 min
Delta R.T.: 0.022 min
Response: 1491114
Conc: 0.96 ng/ml



#16 4,4'-DDD

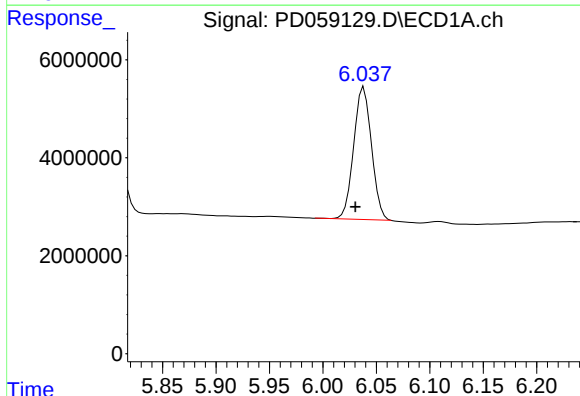
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 27782026
Conc: 34.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



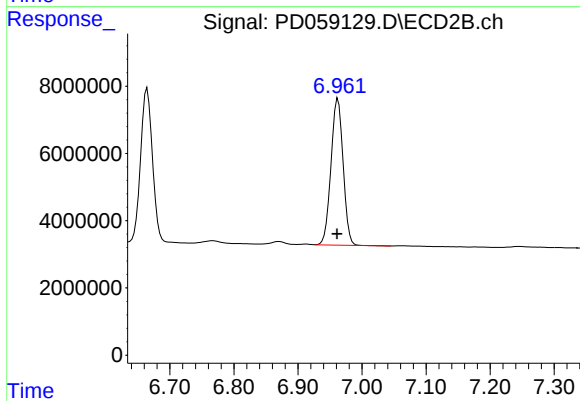
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 58324076
Conc: 40.89 ng/ml



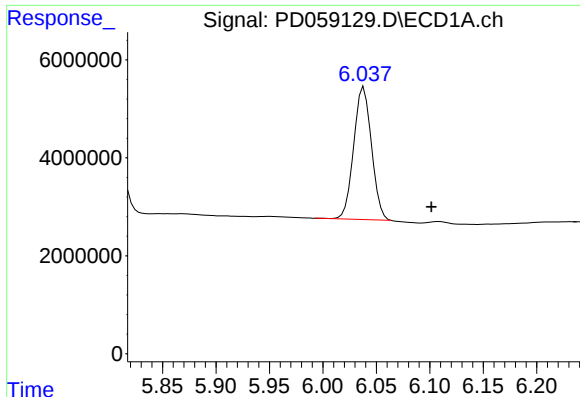
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.008 min
Response: 31352443
Conc: 36.98 ng/ml



#17 4,4'-DDT

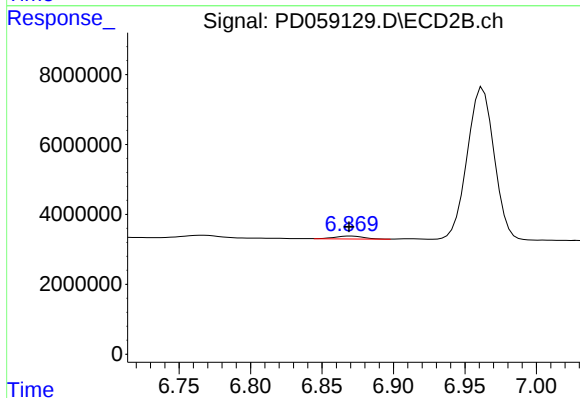
R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 57455393
Conc: 39.16 ng/ml



#18 Endrin aldehyde

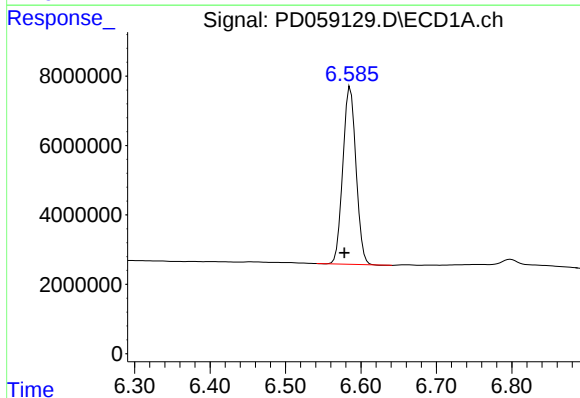
R.T.: 6.038 min
Delta R.T.: -0.063 min
Response: 31352443
Conc: 39.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



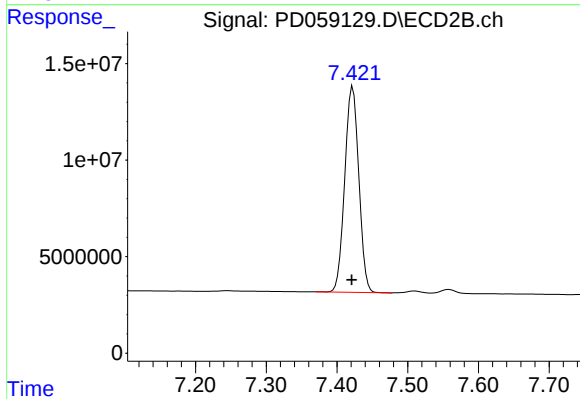
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 1179127
Conc: 0.88 ng/ml



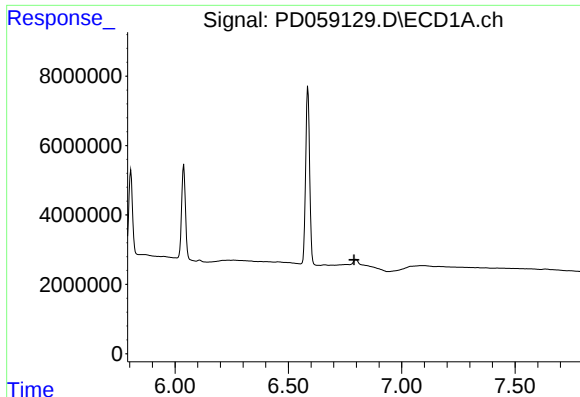
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 62144278
Conc: 174.42 ng/ml



#20 Methoxychlor

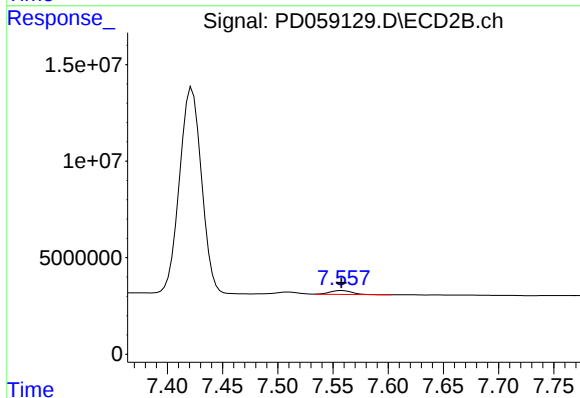
R.T.: 7.422 min
Delta R.T.: 0.001 min
Response: 147509375
Conc: 191.19 ng/ml



#21 Endrin ketone

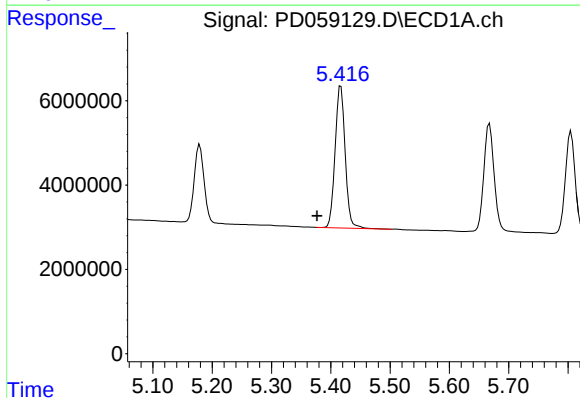
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



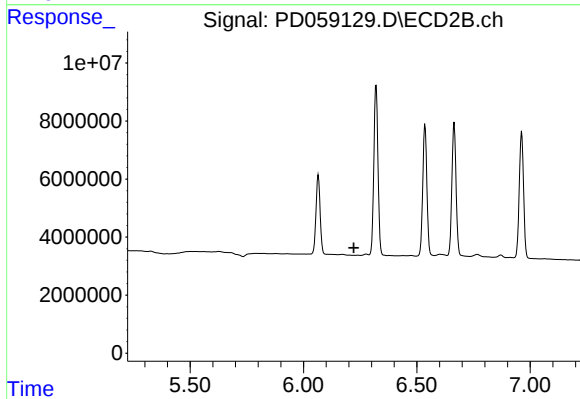
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 2914374
Conc: 1.74 ng/ml



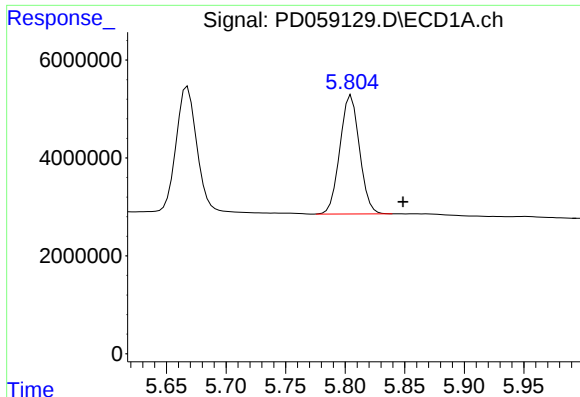
#22 Toxaphene-1

R.T.: 5.417 min
Delta R.T.: 0.040 min
Response: 39813490
Conc: 6110.47 ng/ml



#22 Toxaphene-1

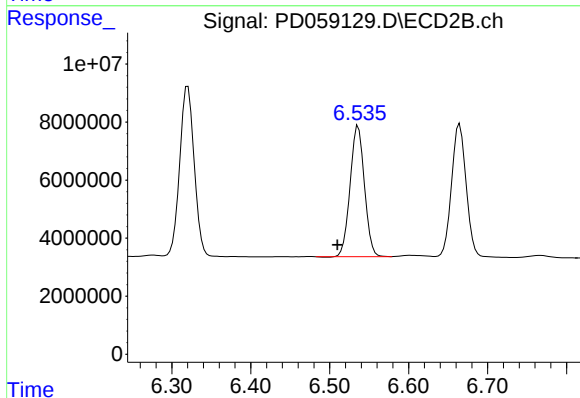
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

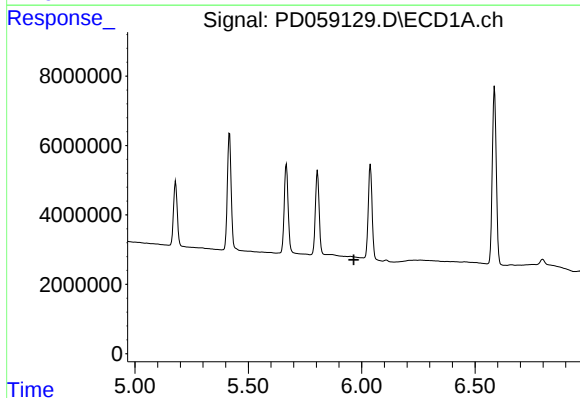
R.T.: 5.805 min
Delta R.T.: -0.043 min
Response: 27782026
Conc: 5494.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



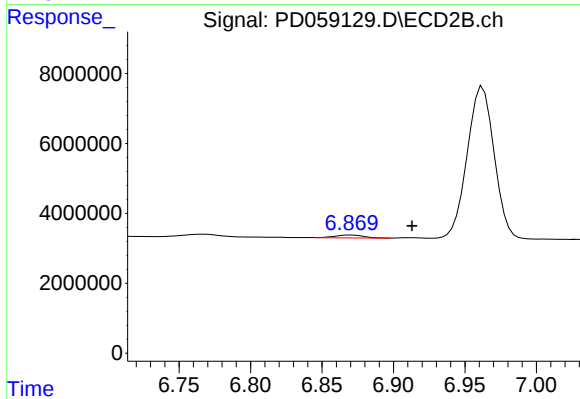
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.026 min
Response: 56827785
Conc: 4965.90 ng/ml



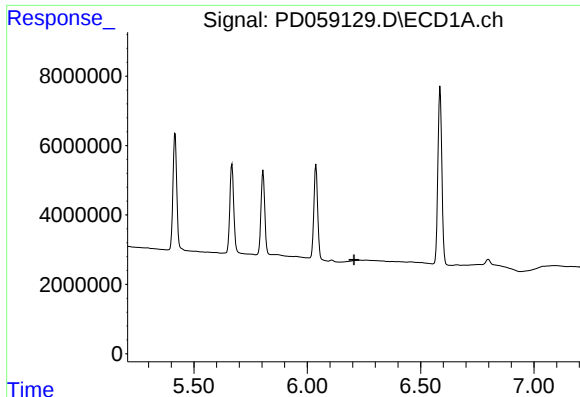
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

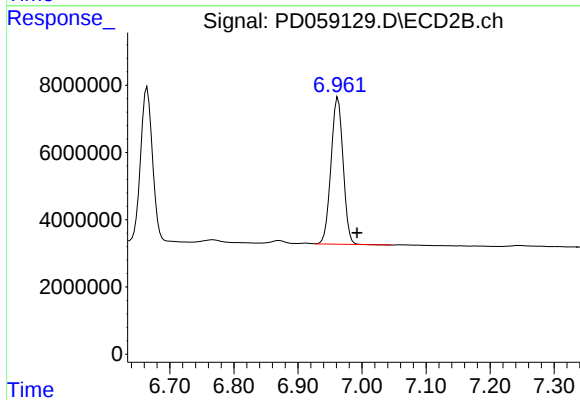
R.T.: 6.870 min
Delta R.T.: -0.043 min
Response: 1179127
Conc: 88.21 ng/ml



#25 Toxaphene-4

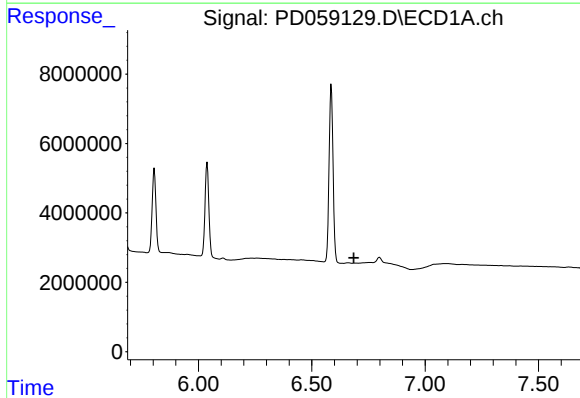
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



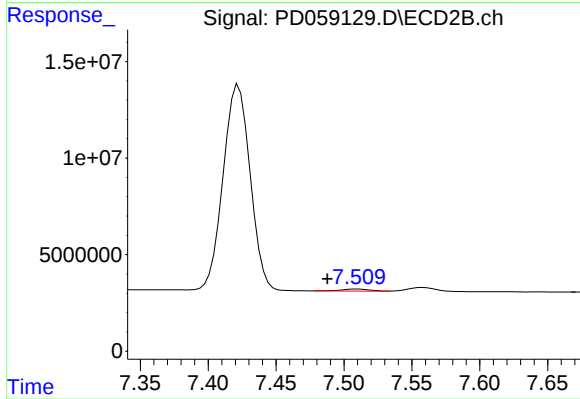
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.030 min
Response: 57455393
Conc: 1380.12 ng/ml



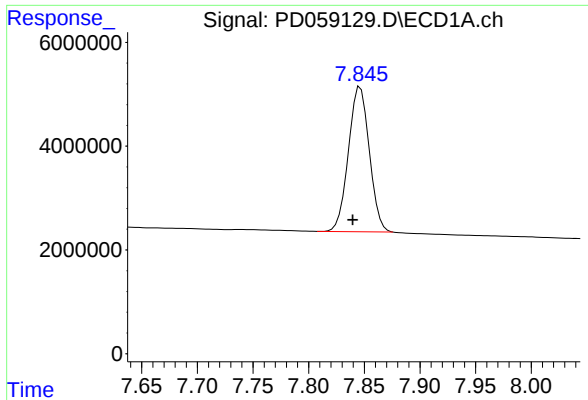
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

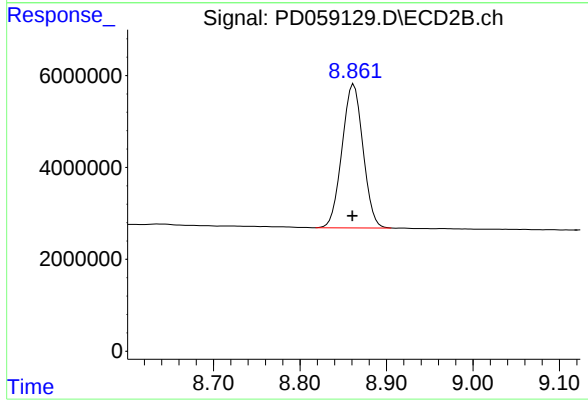
R.T.: 7.510 min
Delta R.T.: 0.023 min
Response: 1562652
Conc: 81.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.007 min
Response: 36511785
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.002 min
Response: 52429010
Conc: 38.98 ng/ml