

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
 Data File : PD060069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 18:20
 Operator : DD\AJ
 Sample : INDA313
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:12:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

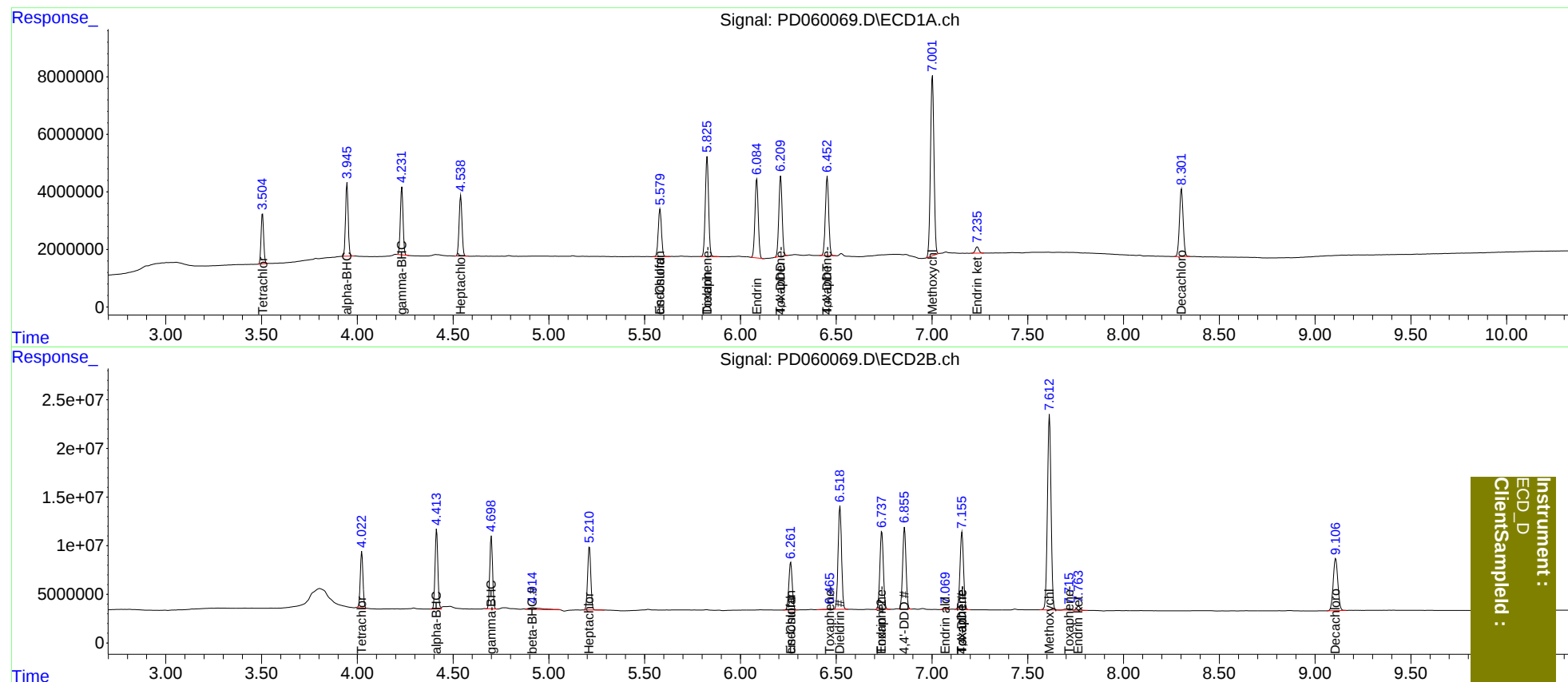
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.024	16456106	56225709	19.203	18.862
27)	SA Decachlor...	8.303	9.108	31286629	90597329	37.654	36.828
Target Compounds							
2)	A alpha-BHC	3.946	4.414	24262832	83219894	18.879	18.683
3)	MA gamma-BHC...	4.233	4.700	22940281	75381894	18.767	18.626
4)	MA Heptachlor	4.540	5.212	22240336	74828546	18.949	18.874
6)	B beta-BHC	0.000	4.915f	0	8377038	N.D.	4.508
9)	A Endosulfan I	5.580	6.263	19266027	60588635	18.942	18.904
11)	B cis-Chlor...	5.580f	6.263f	19266027	60588635	18.212	17.647
13)	MA Dieldrin	5.827	6.520	41175654	132.5E6	37.791	37.939
14)	MA Endrin	6.085	6.738	32704692	101.0E6	36.252	36.065
16)	A 4,4'-DDD	6.210	6.857	33325341	102.6E6	37.683	38.244
17)	MA 4,4'-DDT	6.453	7.157	33420179	101.2E6	37.185	37.183
18)	B Endrin al...	0.000	7.070	0	2410761	N.D.	1.002
20)	A Methoxychlor	7.002	7.613	79433058	263.8E6	186.652	187.685
21)	B Endrin ke...	7.237	7.765	2819993	5064610	2.835	1.737 #
22)	Toxaphene-1	5.827	6.467	41175654	1136011	6297.919	74.260 #
23)	Toxaphene-2	0.000	6.738	0	101.0E6	N.D.	5373.172
24)	Toxaphene-3	6.210	7.157	33325341	101.2E6	4720.233	3648.612
25)	Toxaphene-4	6.453	7.157	33420179	101.2E6	2084.405	1334.261 #
26)	Toxaphene-5	0.000	7.717	0	2974220	N.D.	87.477

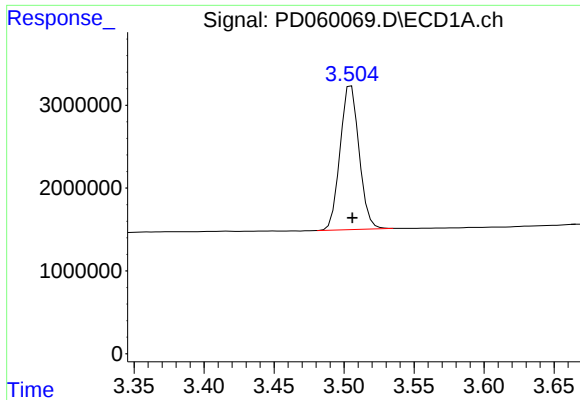
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:20
Operator : DD\AJ
Sample : INDA313
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:12:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

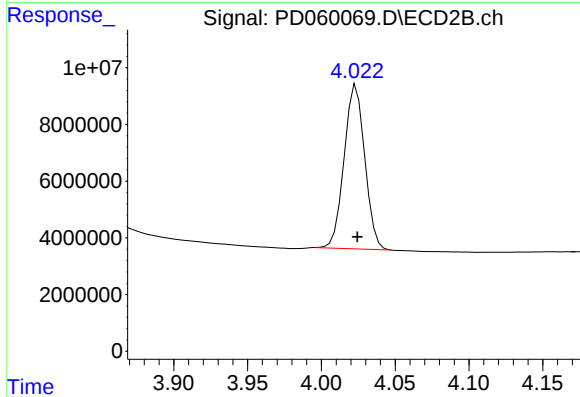




#1 Tetrachloro-m-xylene

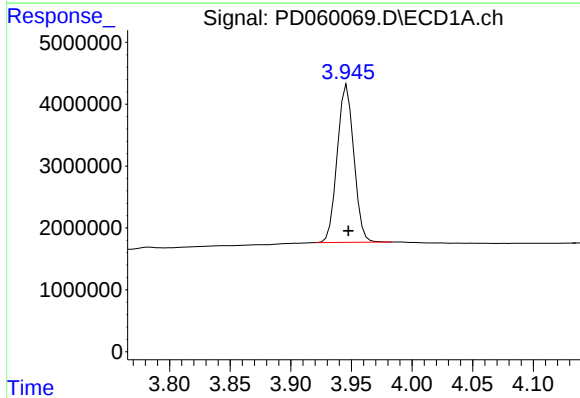
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 16456106
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



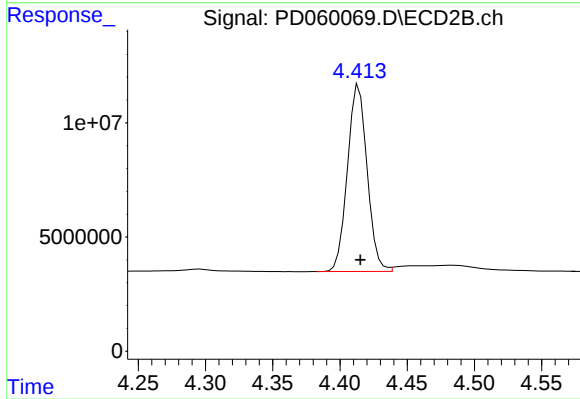
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 56225709
Conc: 18.86 ng/ml



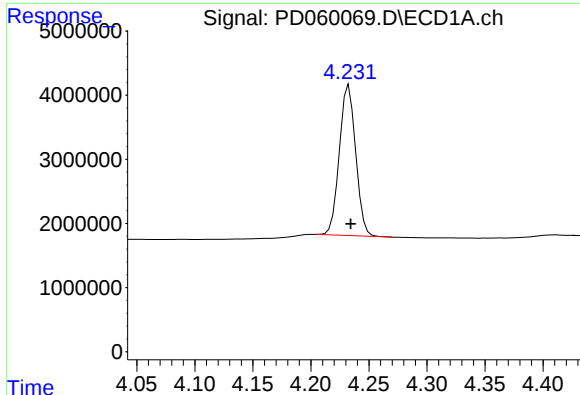
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: -0.001 min
Response: 24262832
Conc: 18.88 ng/ml



#2 alpha-BHC

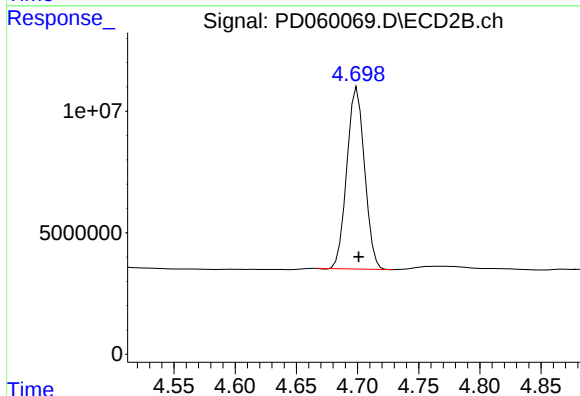
R.T.: 4.414 min
Delta R.T.: -0.001 min
Response: 83219894
Conc: 18.68 ng/ml



#3 gamma-BHC (Lindane)

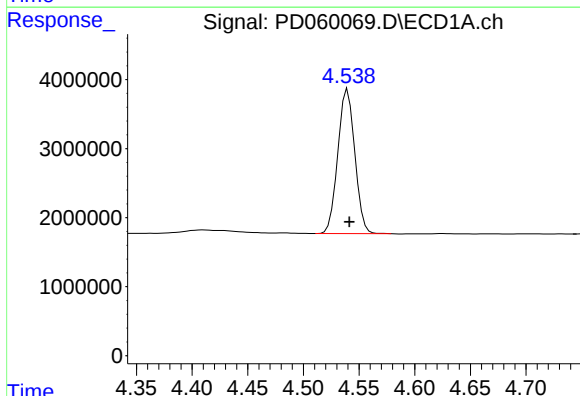
R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: 22940281
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



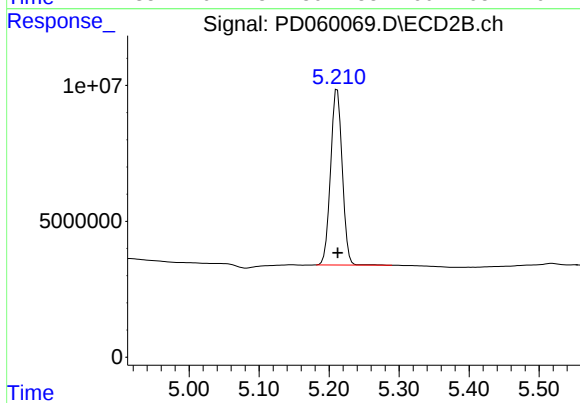
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 75381894
Conc: 18.63 ng/ml



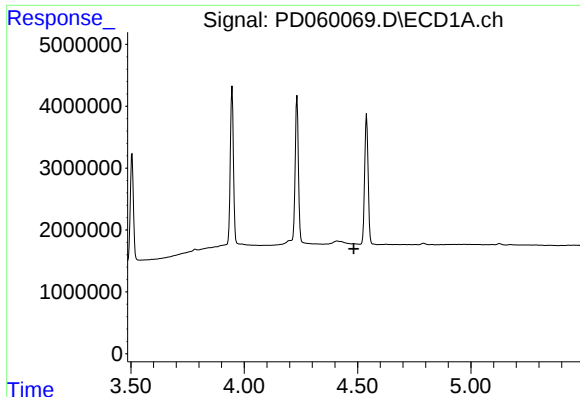
#4 Heptachlor

R.T.: 4.540 min
Delta R.T.: -0.002 min
Response: 22240336
Conc: 18.95 ng/ml



#4 Heptachlor

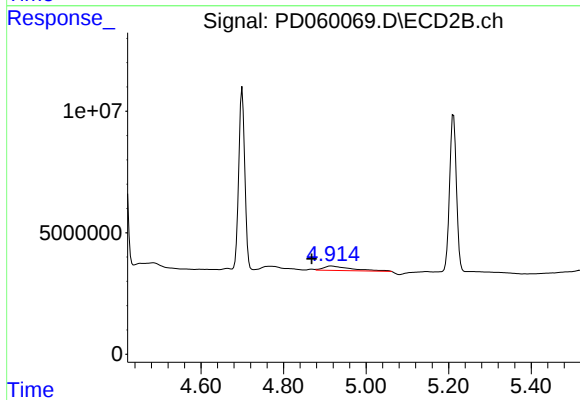
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 74828546
Conc: 18.87 ng/ml



#6 beta-BHC

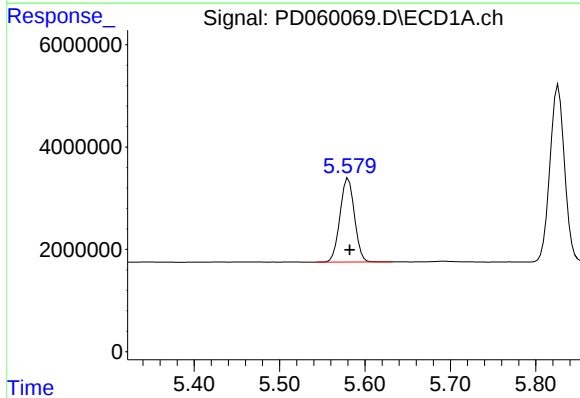
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



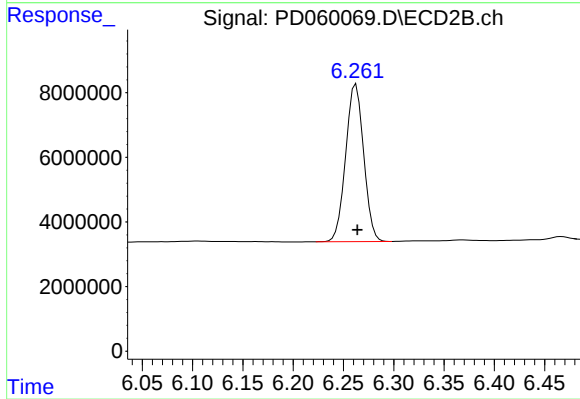
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.047 min
Response: 8377038
Conc: 4.51 ng/ml



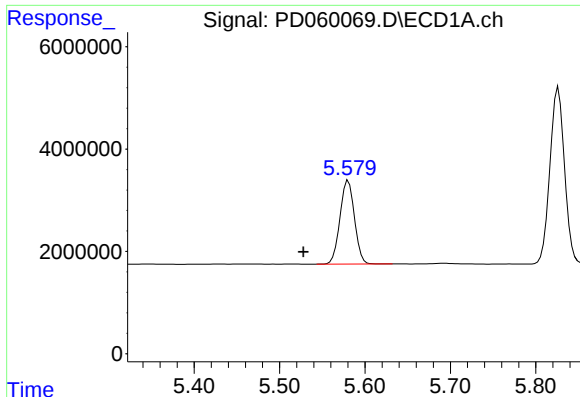
#9 Endosulfan I

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 19266027
Conc: 18.94 ng/ml



#9 Endosulfan I

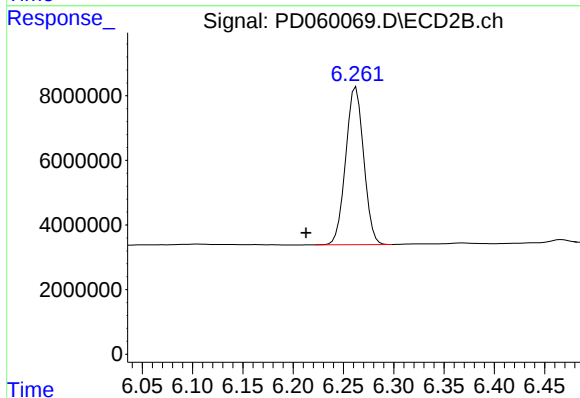
R.T.: 6.263 min
Delta R.T.: -0.001 min
Response: 60588635
Conc: 18.90 ng/ml



#11 cis-Chlordane

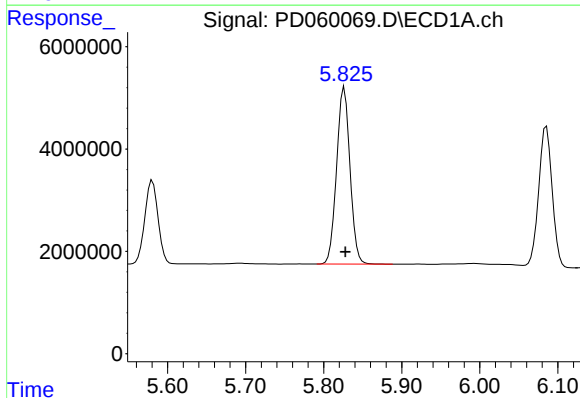
R.T.: 5.580 min
Delta R.T.: 0.053 min
Response: 19266027
Conc: 18.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



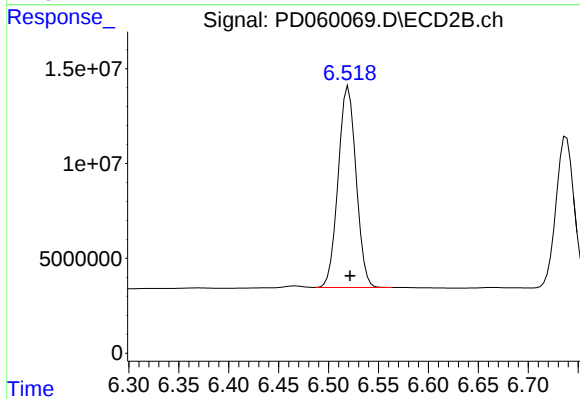
#11 cis-Chlordane

R.T.: 6.263 min
Delta R.T.: 0.050 min
Response: 60588635
Conc: 17.65 ng/ml



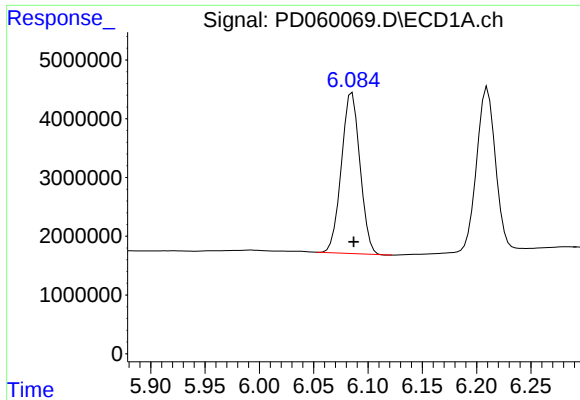
#13 Dieldrin

R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 41175654
Conc: 37.79 ng/ml



#13 Dieldrin

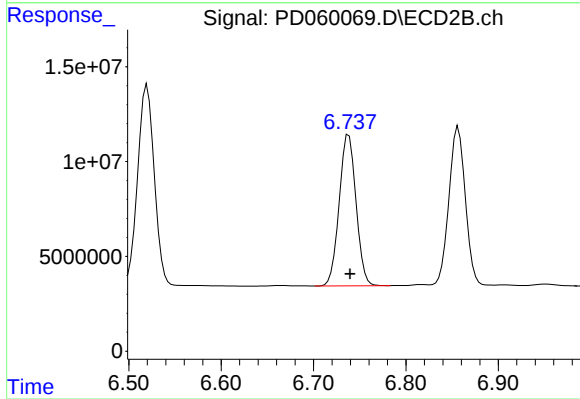
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 132477270
Conc: 37.94 ng/ml



#14 Endrin

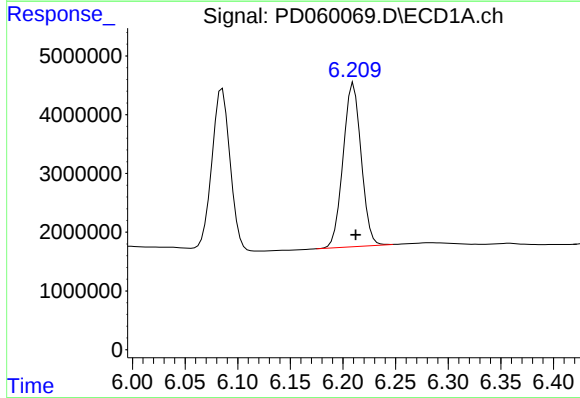
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 32704692
Conc: 36.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



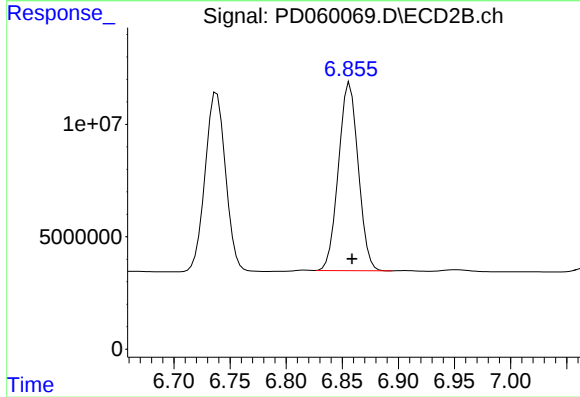
#14 Endrin

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 100984258
Conc: 36.06 ng/ml



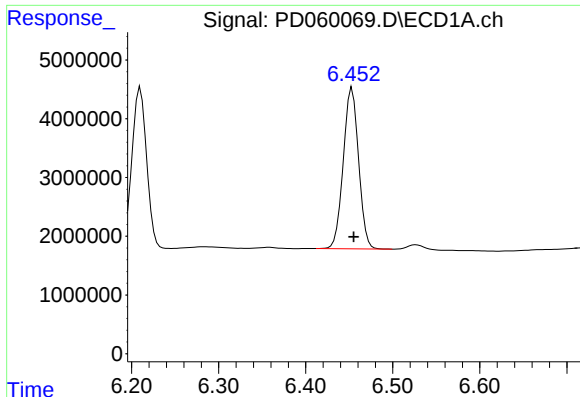
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 33325341
Conc: 37.68 ng/ml



#16 4,4'-DDD

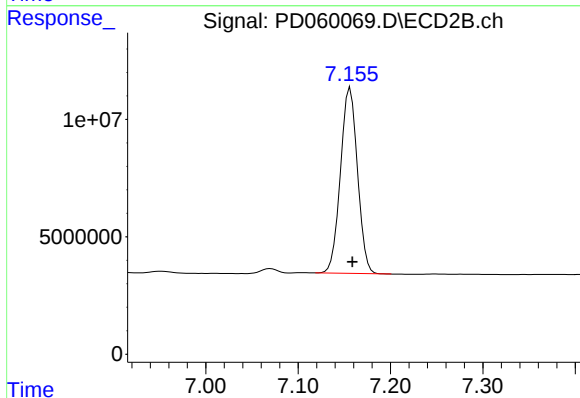
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 102597217
Conc: 38.24 ng/ml



#17 4,4'-DDT

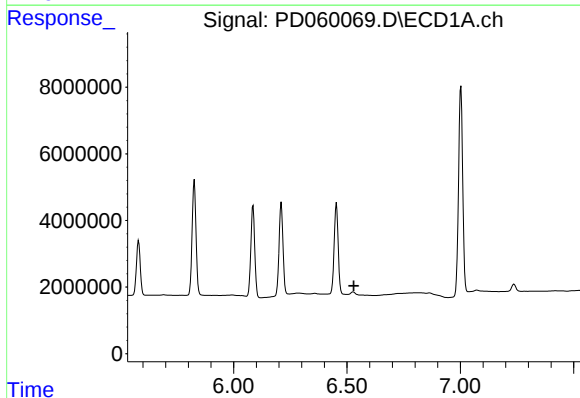
R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 33420179
Conc: 37.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



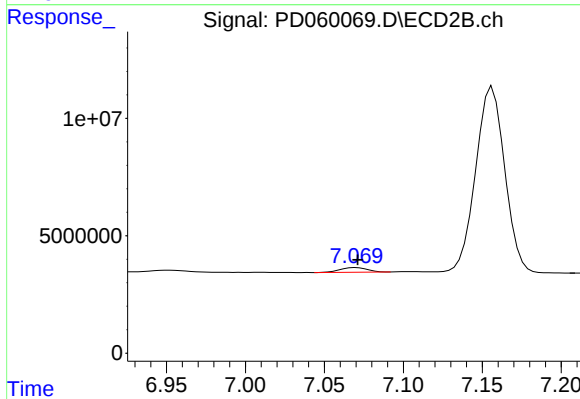
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 101187975
Conc: 37.18 ng/ml



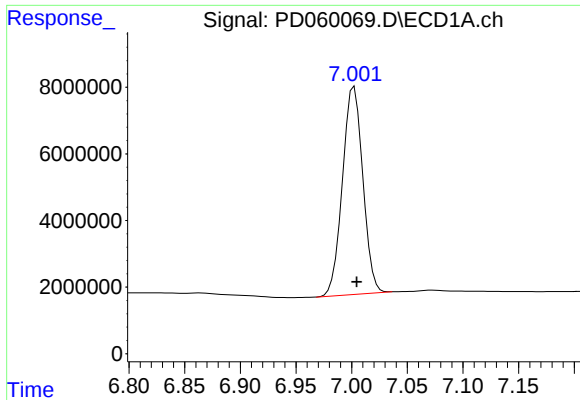
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

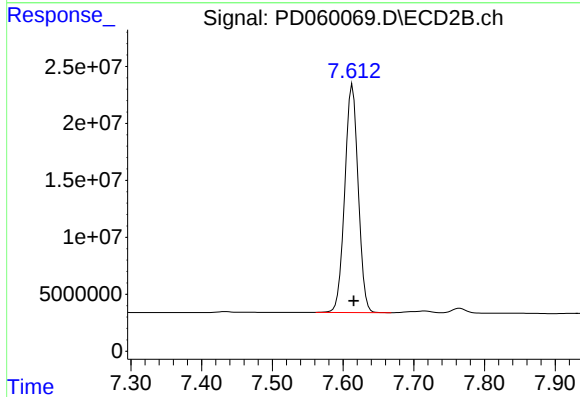
R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 2410761
Conc: 1.00 ng/ml



#20 Methoxychlor

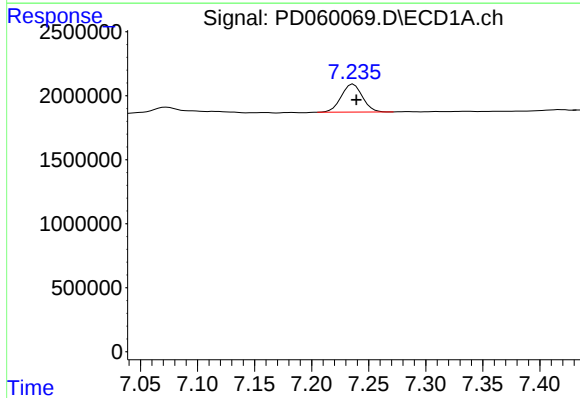
R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 79433058
Conc: 186.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



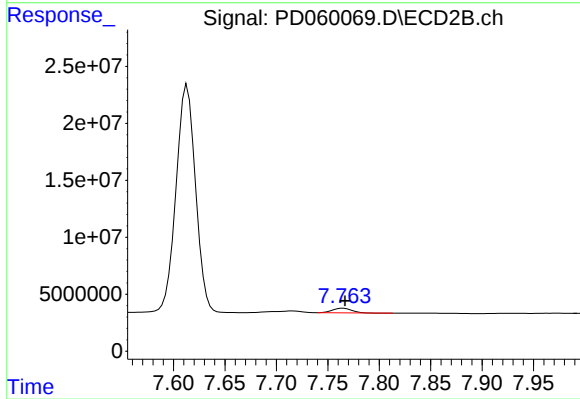
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 263814503
Conc: 187.68 ng/ml



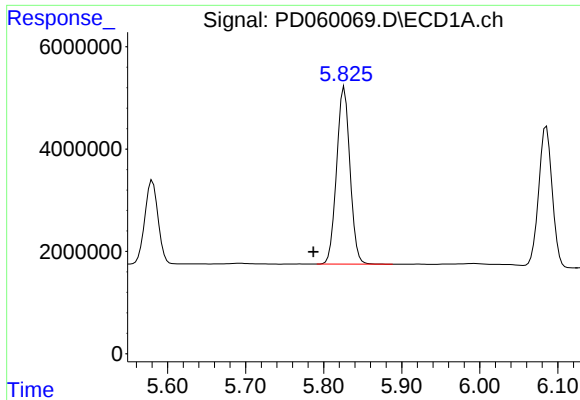
#21 Endrin ketone

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 2819993
Conc: 2.83 ng/ml



#21 Endrin ketone

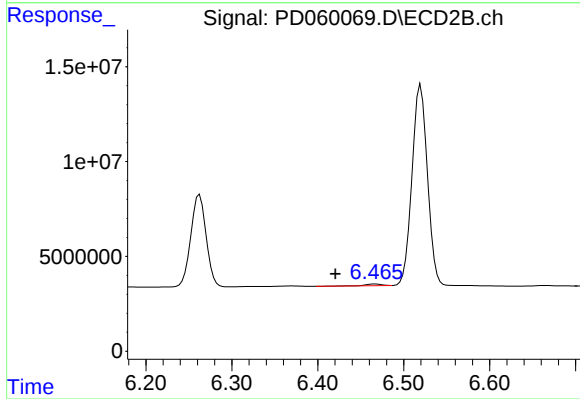
R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 5064610
Conc: 1.74 ng/ml



#22 Toxaphene-1

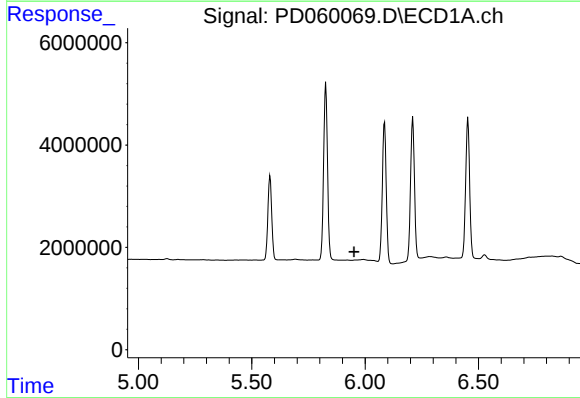
R.T.: 5.827 min
Delta R.T.: 0.039 min
Response: 41175654
Conc: 6297.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



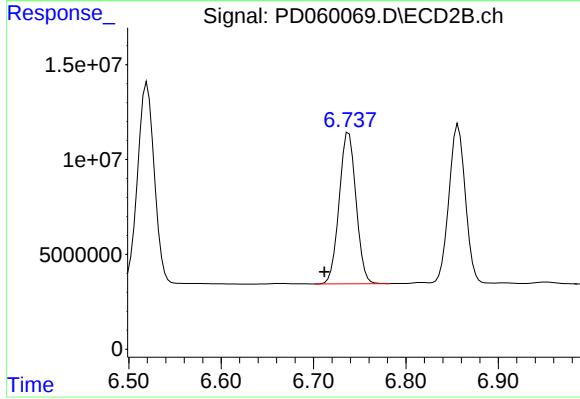
#22 Toxaphene-1

R.T.: 6.467 min
Delta R.T.: 0.046 min
Response: 1136011
Conc: 74.26 ng/ml



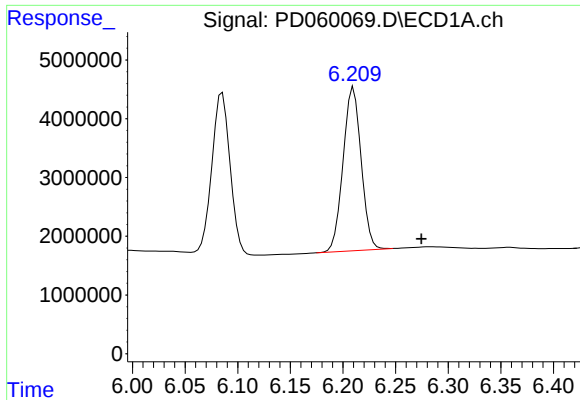
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

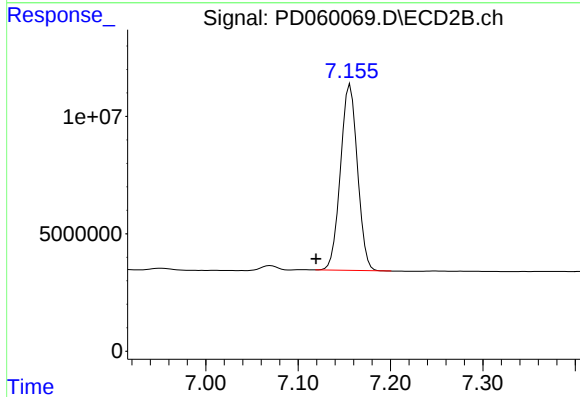
R.T.: 6.738 min
Delta R.T.: 0.026 min
Response: 100984258
Conc: 5373.17 ng/ml



#24 Toxaphene-3

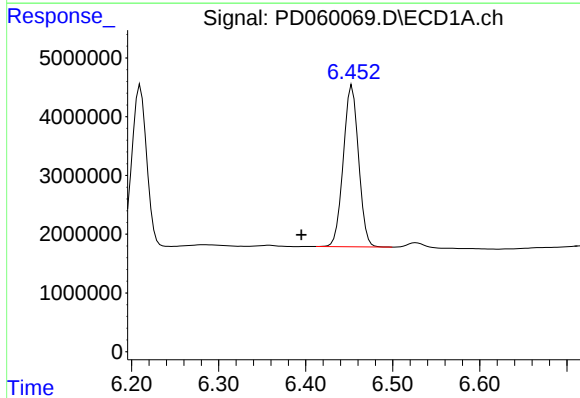
R.T.: 6.210 min
Delta R.T.: -0.064 min
Response: 33325341
Conc: 4720.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



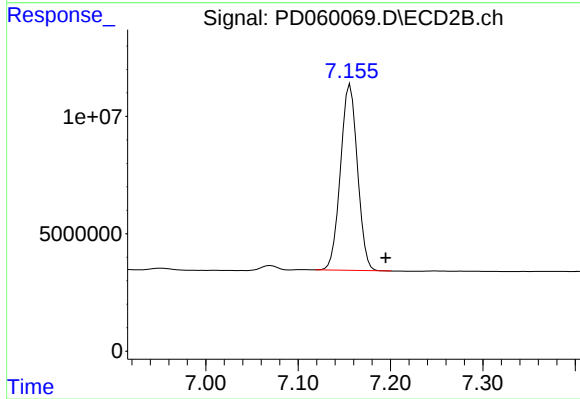
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.037 min
Response: 101187975
Conc: 3648.61 ng/ml



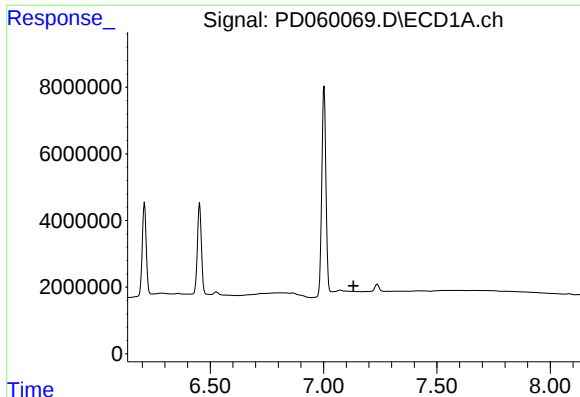
#25 Toxaphene-4

R.T.: 6.453 min
Delta R.T.: 0.058 min
Response: 33420179
Conc: 2084.41 ng/ml



#25 Toxaphene-4

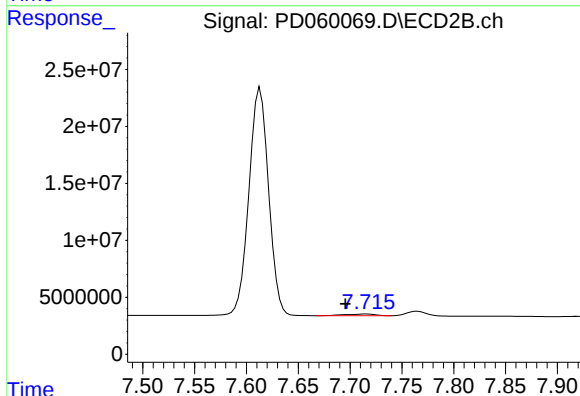
R.T.: 7.157 min
Delta R.T.: -0.039 min
Response: 101187975
Conc: 1334.26 ng/ml



#26 Toxaphene-5

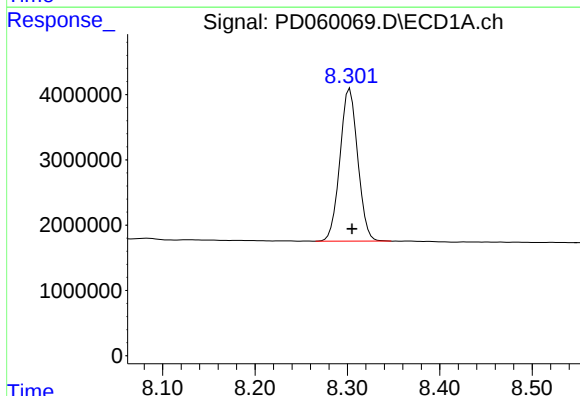
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



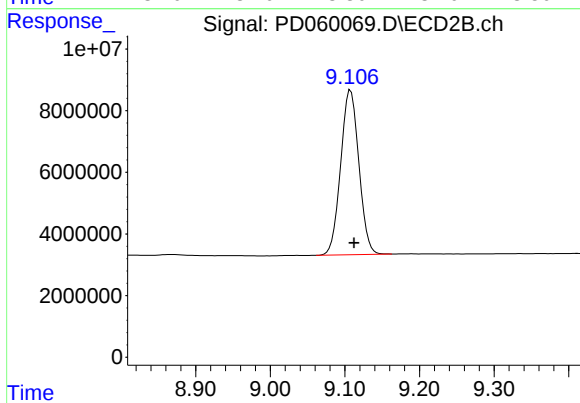
#26 Toxaphene-5

R.T.: 7.717 min
Delta R.T.: 0.021 min
Response: 2974220
Conc: 87.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 31286629
Conc: 37.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.005 min
Response: 90597329
Conc: 36.83 ng/ml