

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
 Data File : PD060067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 17:52
 Operator : DD\AJ
 Sample : L4583-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:11:51 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

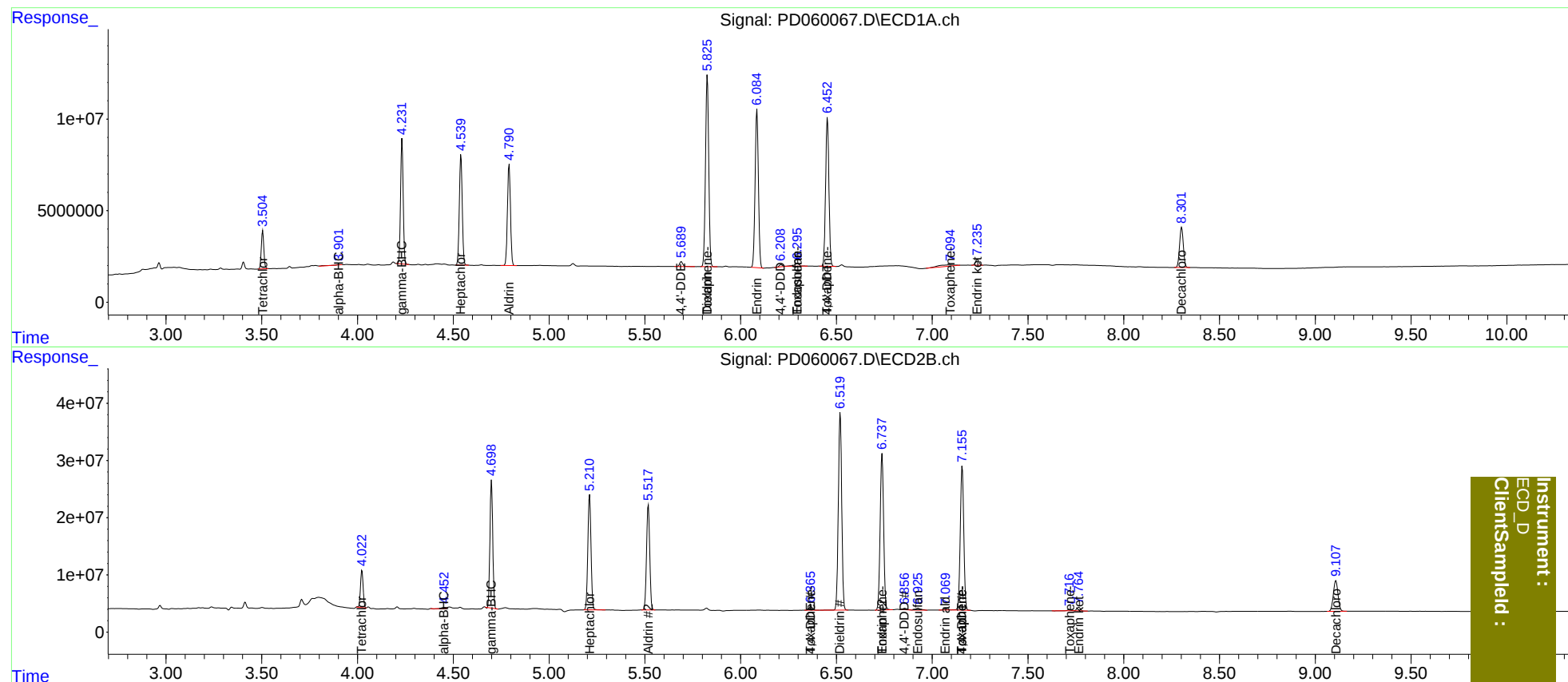
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.024	19118583	62785251	22.310	21.062
27)	SA Decachlor...	8.303	9.108	29964782	91570028	36.064	37.223
Target Compounds							
2)	A alpha-BHC	3.903f	4.453f	718336	3345742	0.559	0.751 #
3)	MA gamma-BHC...	4.233	4.700	64465797	226.6E6	52.738	55.991
4)	MA Heptachlor	4.540	5.212	63704538	231.0E6	54.276	58.252
5)	MB Aldrin	4.792	5.518	60698689	213.4E6	52.870	57.516
12)	B 4,4'-DDE	5.690	6.367	3317706	7853777	3.246	2.429 #
13)	MA Dieldrin	5.827	6.520	122.2E6	424.0E6	112.150	121.412
14)	MA Endrin	6.085	6.739	103.3E6	344.3E6	114.496	122.956
15)	B Endosulfa...	6.296f	6.926	2667526	5882647	2.958	2.081 #
16)	A 4,4'-DDD	6.211	6.857	1263467	3522804	1.429	1.313
17)	MA 4,4'-DDT	6.453	7.157	97686406	320.5E6	108.690	117.759
18)	B Endrin al...	0.000	7.070	0	2960976	N.D.	1.231
21)	B Endrin ke...	7.237	7.765	4030569	7877486	4.052	2.701 #
22)	Toxaphene-1	5.827	6.367	122.2E6	7853777	18689.971	513.396 #
23)	Toxaphene-2	0.000	6.739	0	344.3E6	N.D.	18318.751
24)	Toxaphene-3	6.296	7.157	2667526	320.5E6	377.831	11555.035 #
25)	Toxaphene-4	6.453	7.157	97686406	320.5E6	6092.669	4225.561 #
26)	Toxaphene-5	7.096	7.718	4927051	2426230	291.314	71.360 #

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

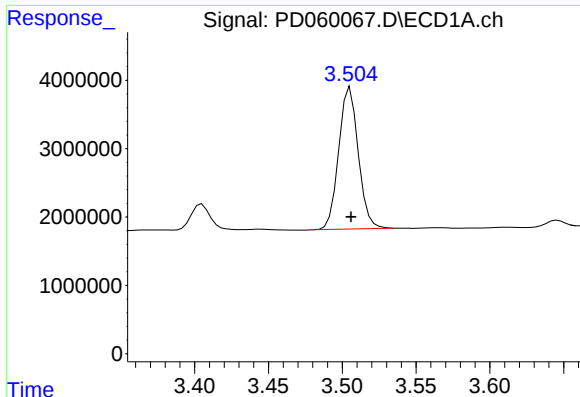
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 17:52
Operator : DD\AJ
Sample : L4583-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:11:51 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



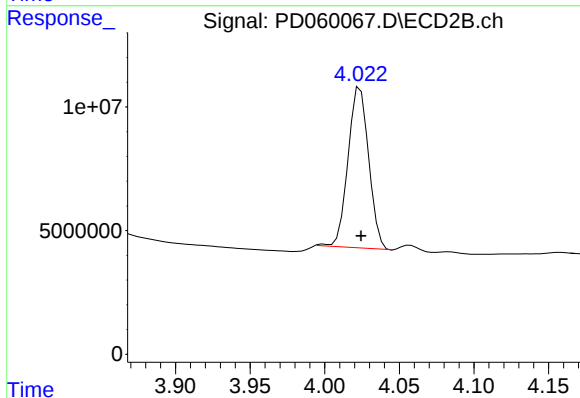
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

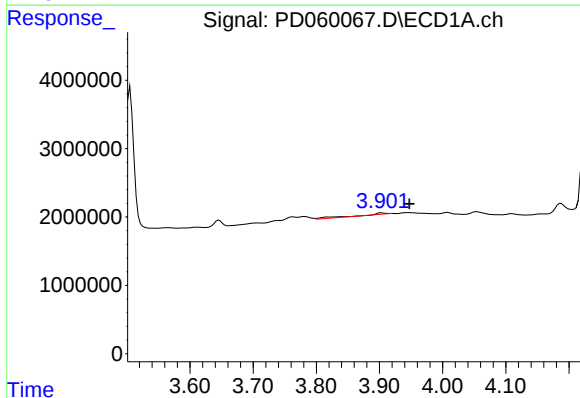
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 19118583
Conc: 22.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



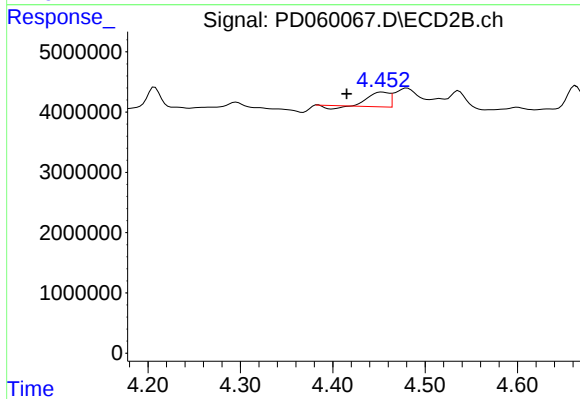
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 62785251
Conc: 21.06 ng/ml



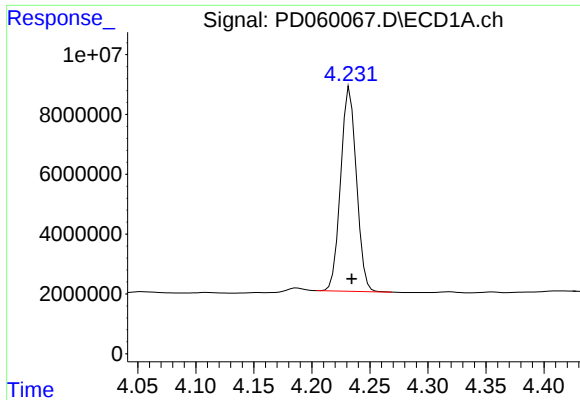
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.045 min
Response: 718336
Conc: 0.56 ng/ml



#2 alpha-BHC

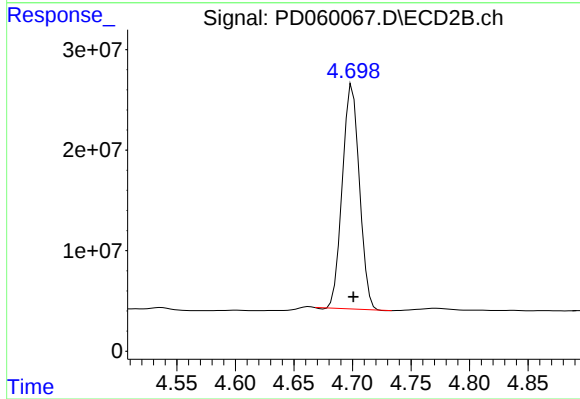
R.T.: 4.453 min
Delta R.T.: 0.038 min
Response: 3345742
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

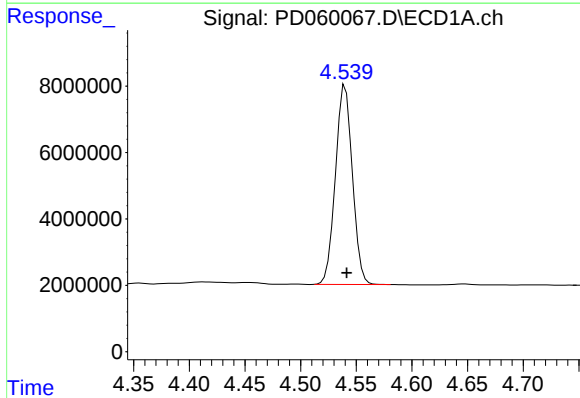
R.T.: 4.233 min
Delta R.T.: -0.001 min
Response: 64465797
Conc: 52.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



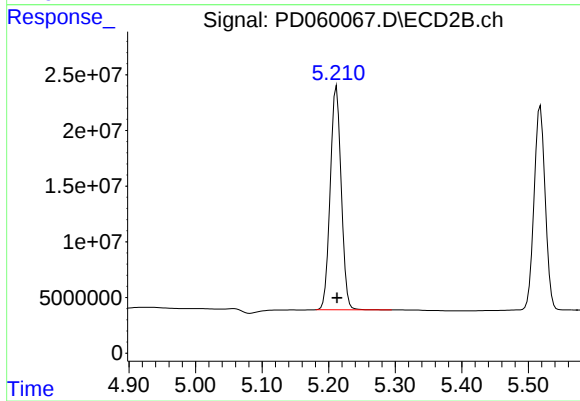
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 226604241
Conc: 55.99 ng/ml



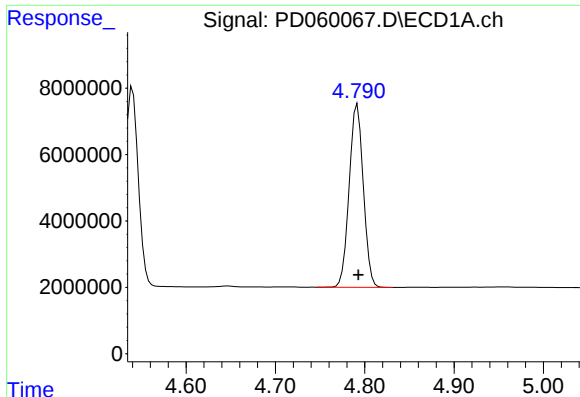
#4 Heptachlor

R.T.: 4.540 min
Delta R.T.: -0.001 min
Response: 63704538
Conc: 54.28 ng/ml



#4 Heptachlor

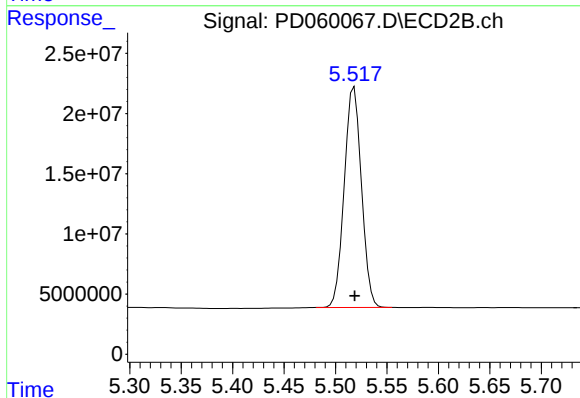
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 230953066
Conc: 58.25 ng/ml



#5 Aldrin

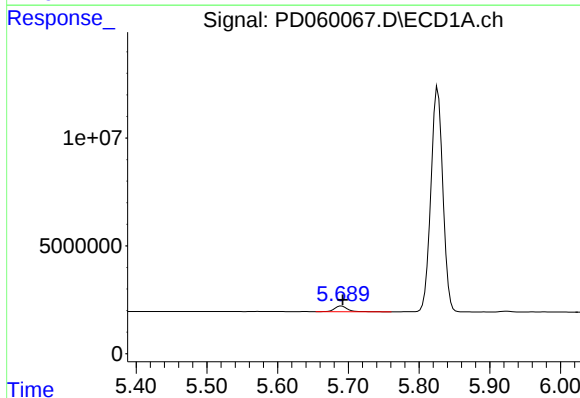
R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 60698689
Conc: 52.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



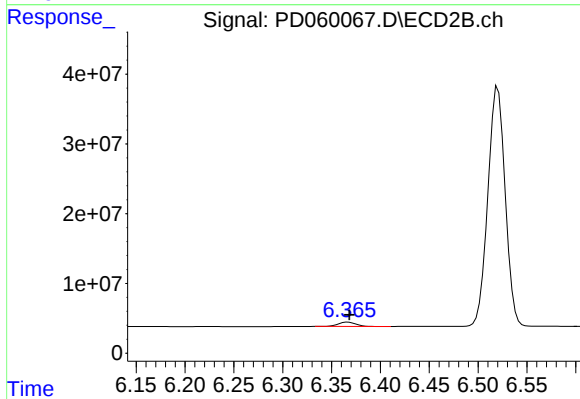
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 213391319
Conc: 57.52 ng/ml



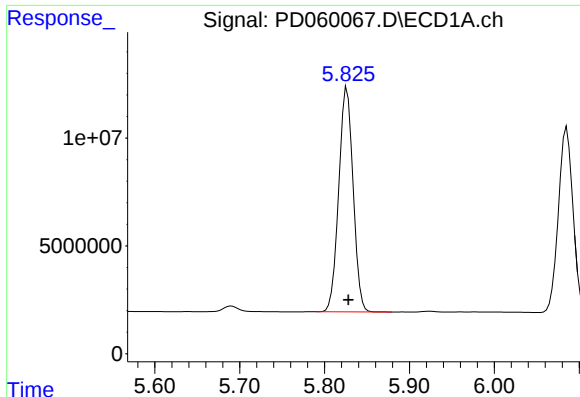
#12 4,4'-DDE

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 3317706
Conc: 3.25 ng/ml



#12 4,4'-DDE

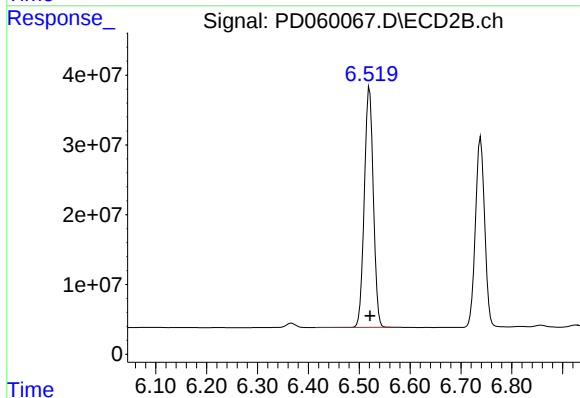
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 7853777
Conc: 2.43 ng/ml



#13 Dieldrin

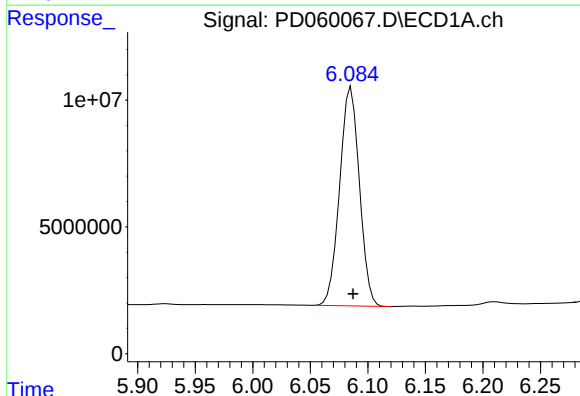
R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 122194607
Conc: 112.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



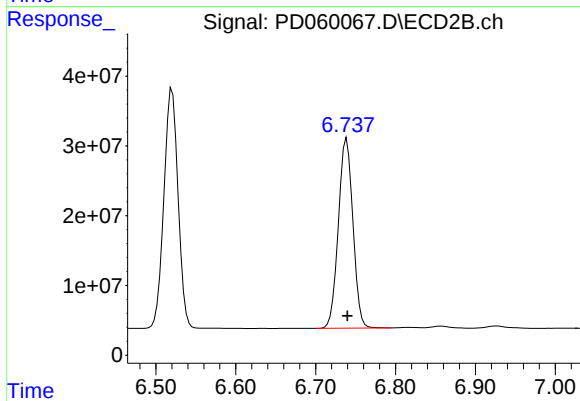
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 423952993
Conc: 121.41 ng/ml



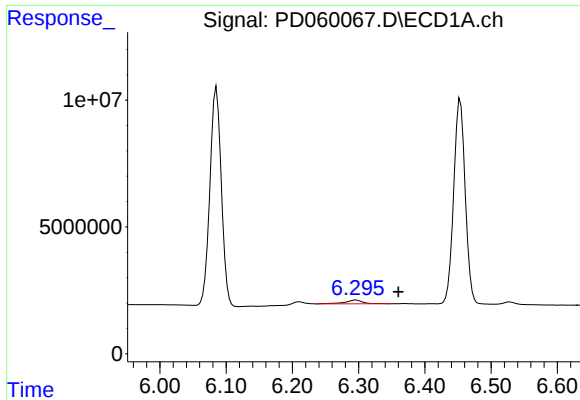
#14 Endrin

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 103292451
Conc: 114.50 ng/ml



#14 Endrin

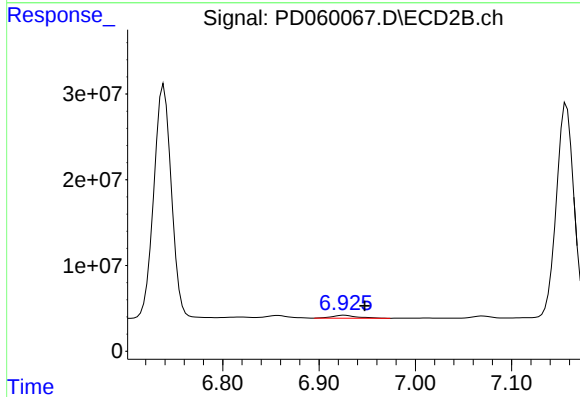
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 344285541
Conc: 122.96 ng/ml



#15 Endosulfan II

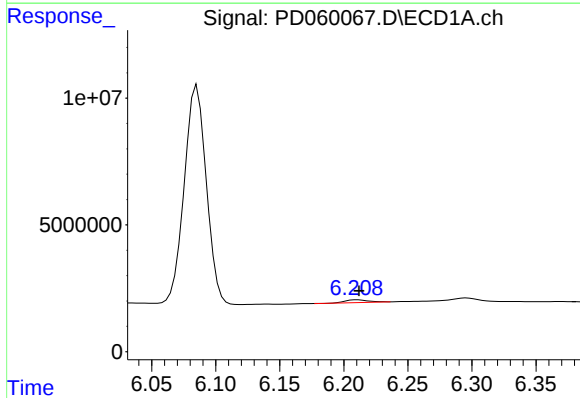
R.T.: 6.296 min
Delta R.T.: -0.064 min
Response: 2667526
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



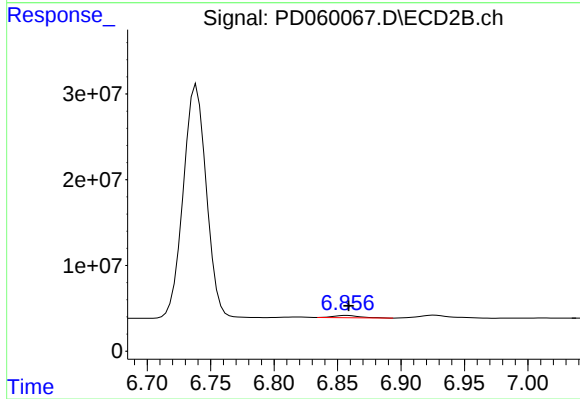
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: -0.021 min
Response: 5882647
Conc: 2.08 ng/ml



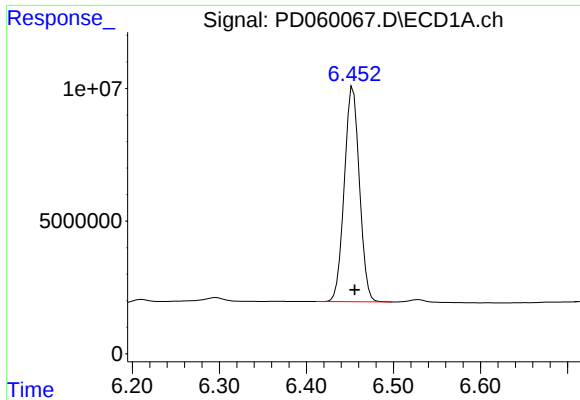
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 1263467
Conc: 1.43 ng/ml



#16 4,4'-DDD

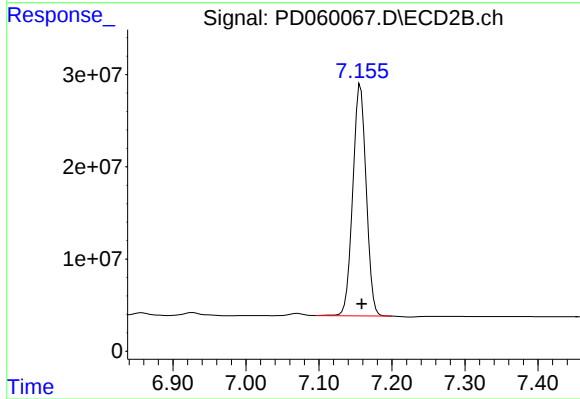
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 3522804
Conc: 1.31 ng/ml



#17 4,4'-DDT

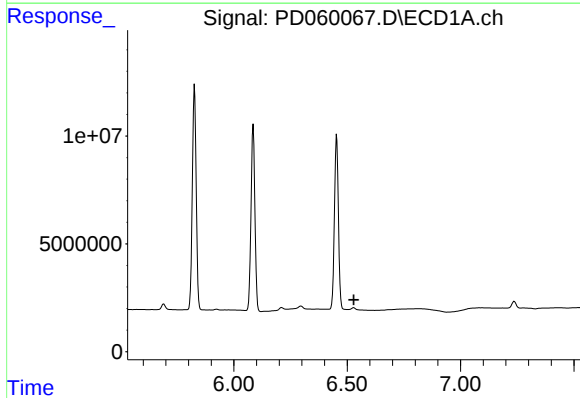
R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 97686406
Conc: 108.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



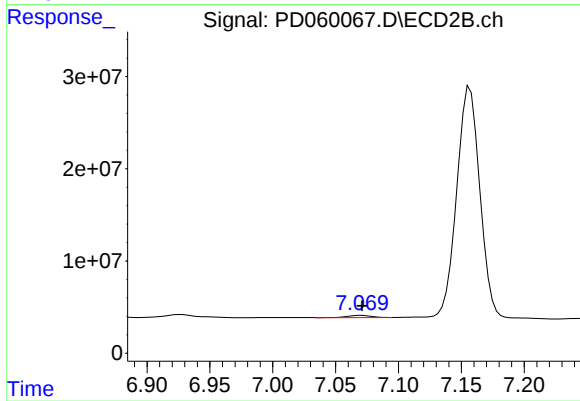
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 320458988
Conc: 117.76 ng/ml



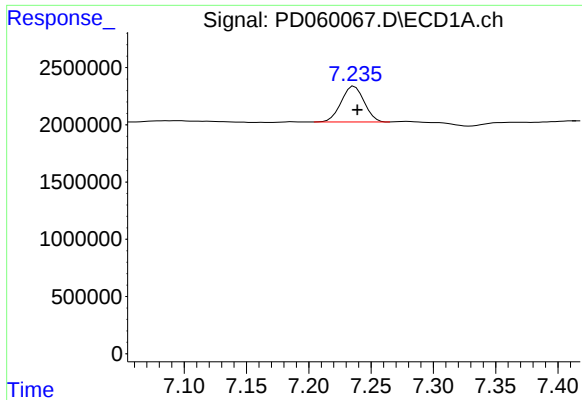
#18 Endrin aldehyde

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



#18 Endrin aldehyde

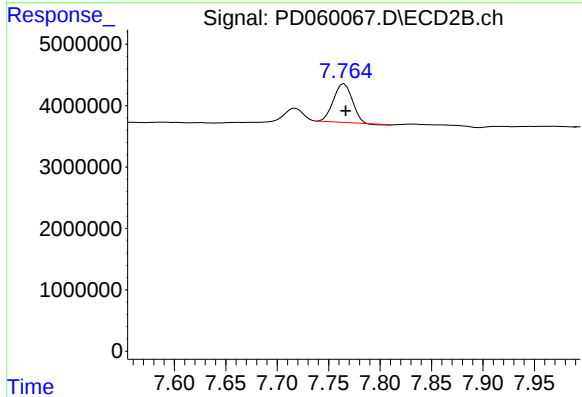
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 2960976
Conc: 1.23 ng/ml



#21 Endrin ketone

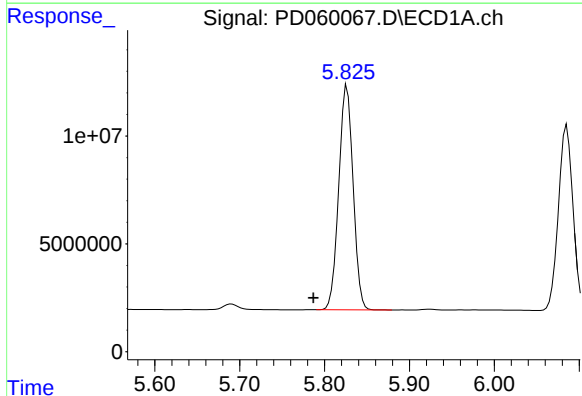
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 4030569
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



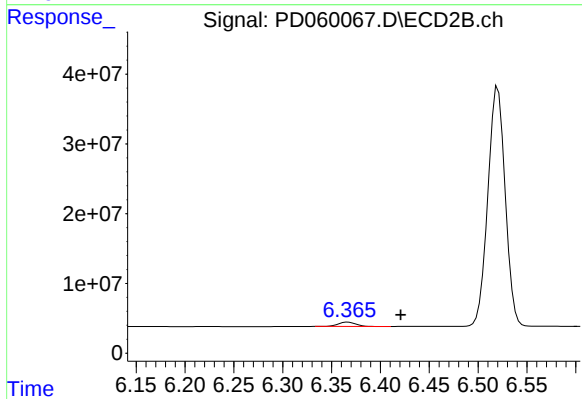
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.001 min
Response: 7877486
Conc: 2.70 ng/ml



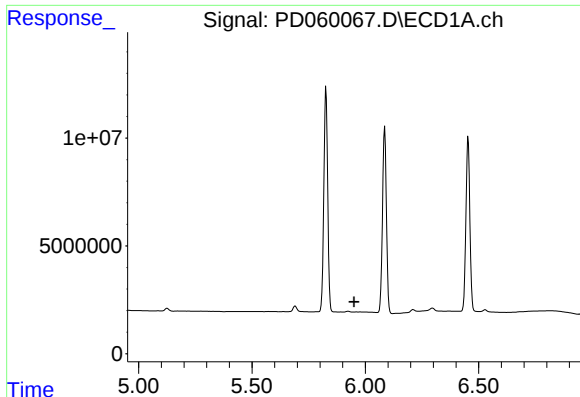
#22 Toxaphene-1

R.T.: 5.827 min
Delta R.T.: 0.040 min
Response: 122194607
Conc: 18689.97 ng/ml



#22 Toxaphene-1

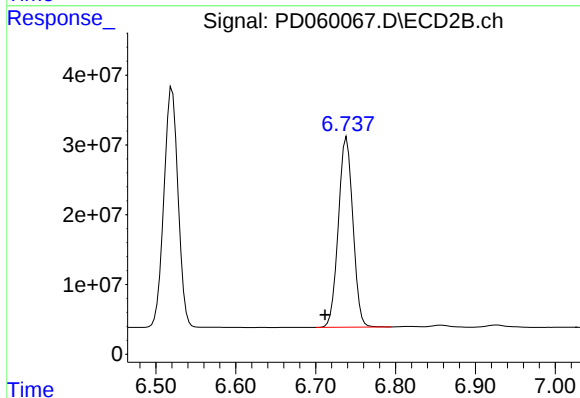
R.T.: 6.367 min
Delta R.T.: -0.054 min
Response: 7853777
Conc: 513.40 ng/ml



#23 Toxaphene-2

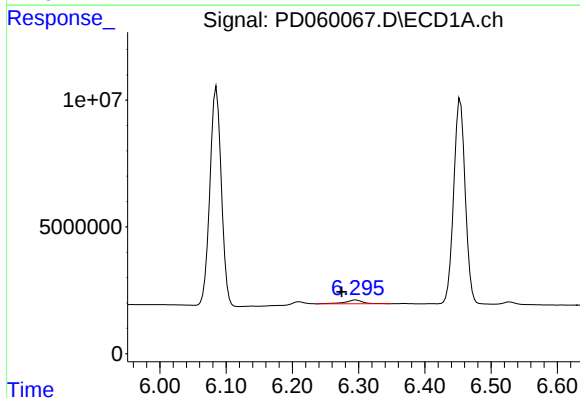
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



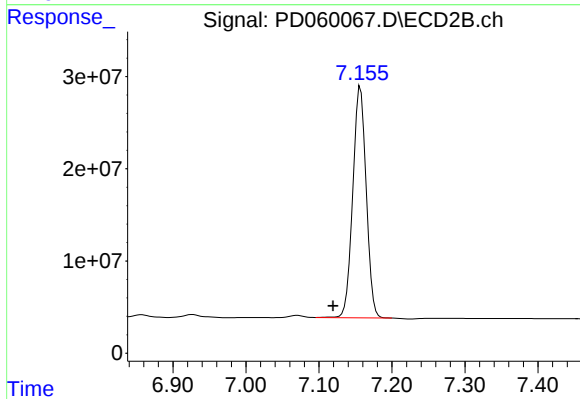
#23 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.027 min
Response: 344285541
Conc: 18318.75 ng/ml



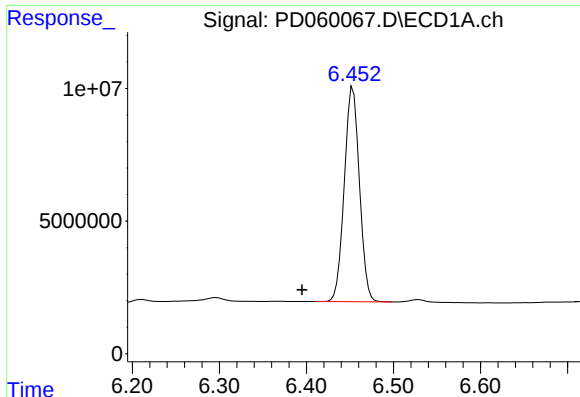
#24 Toxaphene-3

R.T.: 6.296 min
Delta R.T.: 0.022 min
Response: 2667526
Conc: 377.83 ng/ml



#24 Toxaphene-3

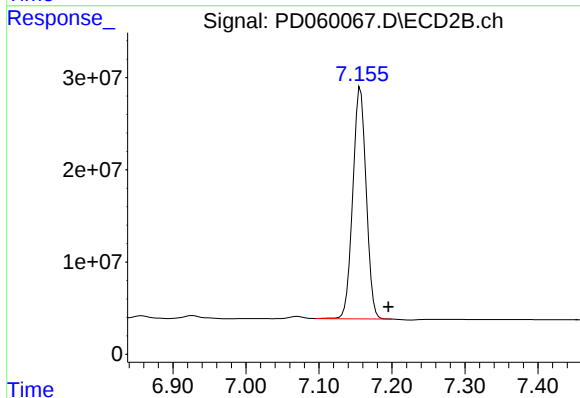
R.T.: 7.157 min
Delta R.T.: 0.038 min
Response: 320458988
Conc: 11555.03 ng/ml



#25 Toxaphene-4

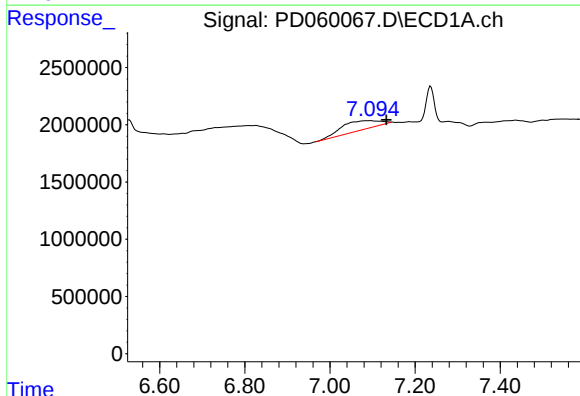
R.T.: 6.453 min
Delta R.T.: 0.059 min
Response: 97686406
Conc: 6092.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



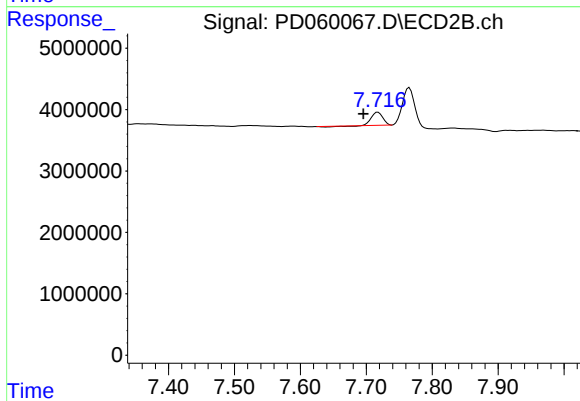
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.038 min
Response: 320458988
Conc: 4225.56 ng/ml



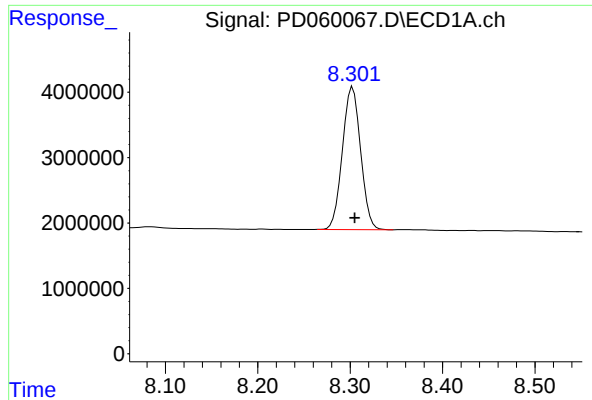
#26 Toxaphene-5

R.T.: 7.096 min
Delta R.T.: -0.037 min
Response: 4927051
Conc: 291.31 ng/ml



#26 Toxaphene-5

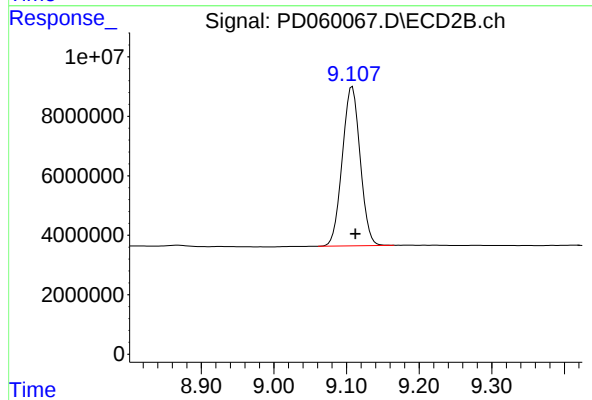
R.T.: 7.718 min
Delta R.T.: 0.022 min
Response: 2426230
Conc: 71.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 29964782
Conc: 36.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 91570028
Conc: 37.22 ng/ml