

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
 Data File : PD072416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 11:04
 Operator : AR\AJ
 Sample : PEM330
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:16:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 2022
 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

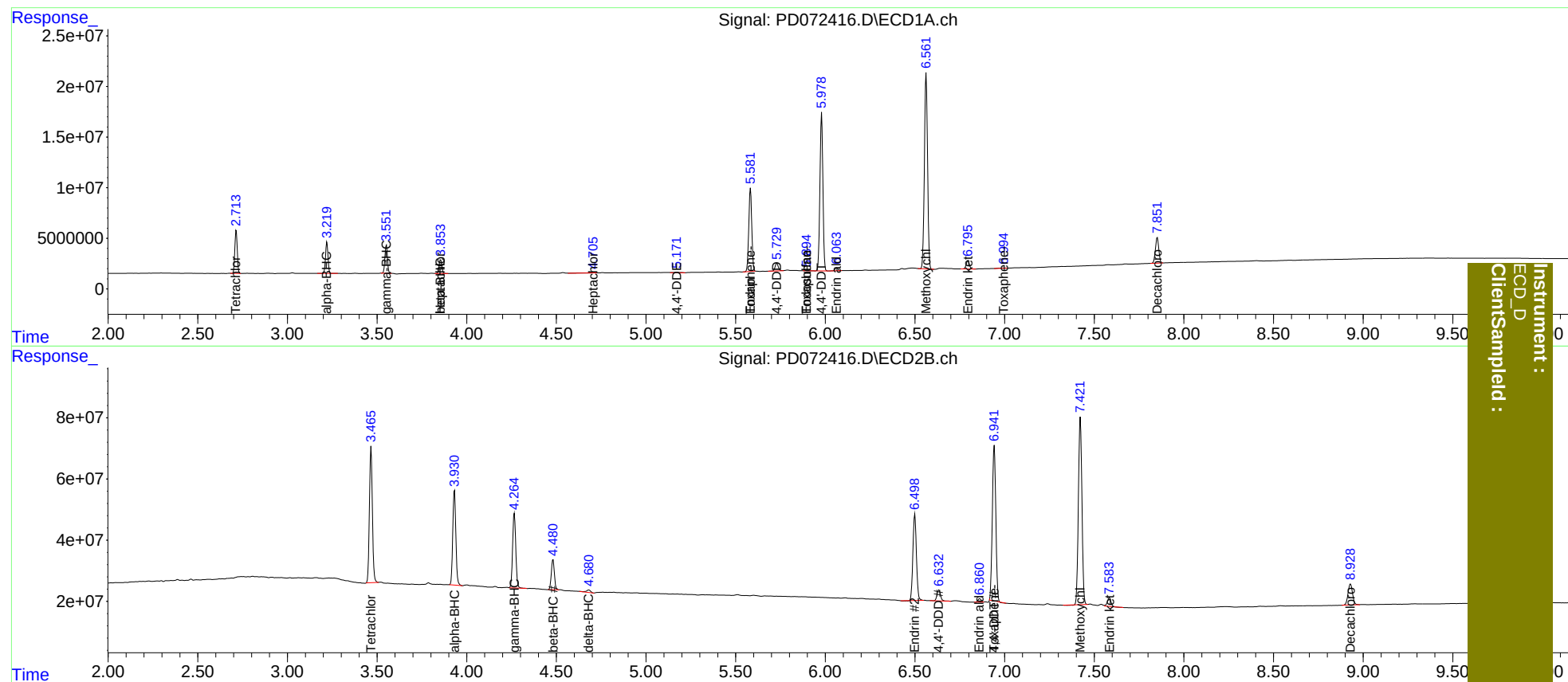
System Monitoring Compounds							
1)	SA Tetrachlo...	2.715	3.467	40023535	507.0E6	16.397	21.201 #
27)	SA Decachlor...	7.852	8.929	33146024	119.4E6	16.968	23.645 #
Target Compounds							
2)	A alpha-BHC	3.221	3.932	29796246	367.5E6	8.347	12.142 #
3)	MA gamma-BHC...	3.552	4.266	27690159	299.8E6	9.355	11.526
4)	MA Heptachlor	3.855	0.000	14196035	0	4.333	N.D. #
5)	MB Aldrin	4.184f	0.000	135297	0	<MDL	N.D. #
6)	B beta-BHC	3.855	4.482	14196035	116.4E6	9.414	11.539
7)	B delta-BHC	0.000	4.681f	0	13130819	N.D.	0.692
8)	B Heptachlo...	4.707f	0.000	792108	0	0.267	N.D. #
10)	B trans-Chl...	4.929	0.000	46601	0	<MDL	N.D. #
11)	B cis-Chlor...	4.961	0.000	34599	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.172	0.000	1441379	0	0.500	N.D. #
13)	MA Dieldrin	5.339f	0.000	96337	0	<MDL	N.D. #
14)	MA Endrin	5.583	6.499	95522965	383.0E6	38.309	47.739
15)	B Endosulfa...	5.896	0.000	580203	0	0.248	N.D. #
16)	A 4,4'-DDD	5.730	6.634	9515345	48504369	4.239	6.811 #
17)	MA 4,4'-DDT	5.980	6.943	177.8E6	682.7E6	82.459	101.263
18)	B Endrin al...	6.064	6.861	3178438	13661095	1.580	2.215 #
19)	B Endosulfa...	6.275	0.000	37671	0	<MDL	N.D. #
20)	A Methoxychlor	6.563	7.423	237.3E6	836.3E6	201.619	260.534 #
21)	B Endrin ke...	6.796	7.585	10532001	37672313	3.783	5.129 #
23)	Toxaphene-2	5.583f	0.000	95522965	0	7626.664	N.D. #
24)	Toxaphene-3	5.896	6.943f	580203	682.7E6	32.269	5539.060 #
26)	Toxaphene-5	6.994	0.000	458737	0	11.455	N.D. #

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

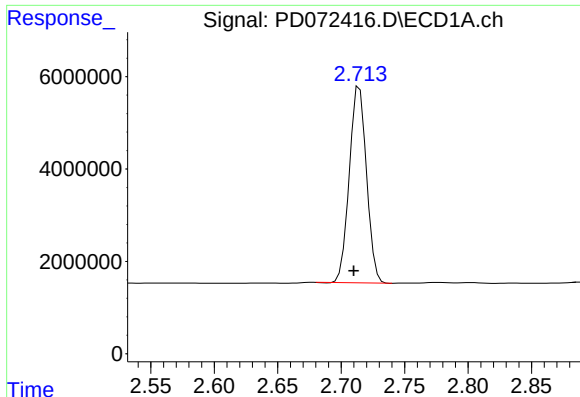
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
Data File : PD072416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 11:04
Operator : AR\AJ
Sample : PEM330
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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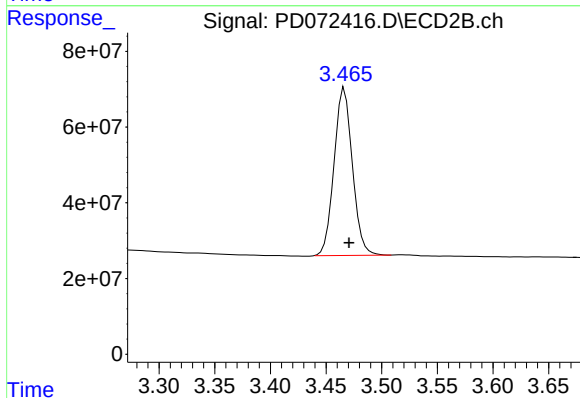
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

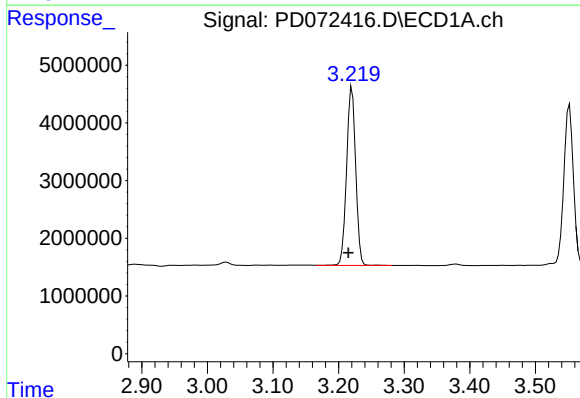
R.T.: 2.715 min
Delta R.T.: 0.005 min
Response: 40023535
Conc: 16.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



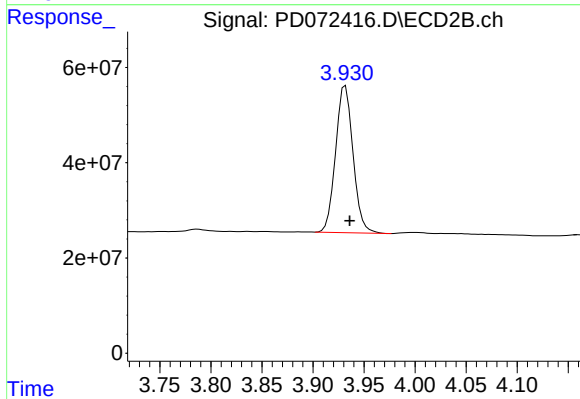
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.004 min
Response: 507008164
Conc: 21.20 ng/ml



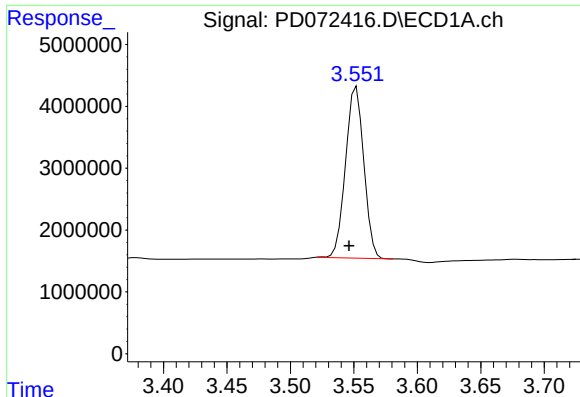
#2 alpha-BHC

R.T.: 3.221 min
Delta R.T.: 0.005 min
Response: 29796246
Conc: 8.35 ng/ml



#2 alpha-BHC

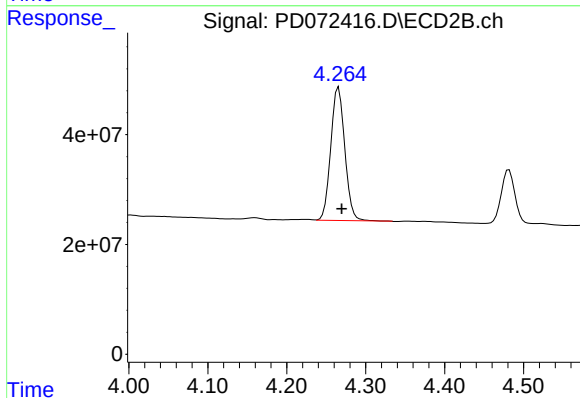
R.T.: 3.932 min
Delta R.T.: -0.004 min
Response: 367524504
Conc: 12.14 ng/ml



#3 gamma-BHC (Lindane)

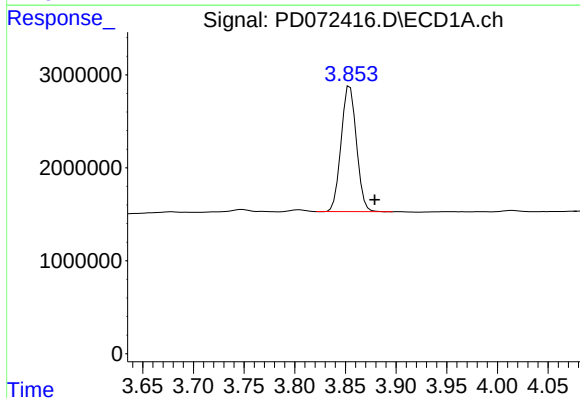
R.T.: 3.552 min
Delta R.T.: 0.006 min
Response: 27690159
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



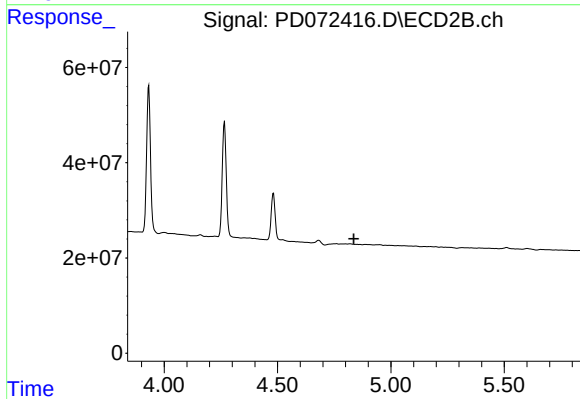
#3 gamma-BHC (Lindane)

R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 299791980
Conc: 11.53 ng/ml



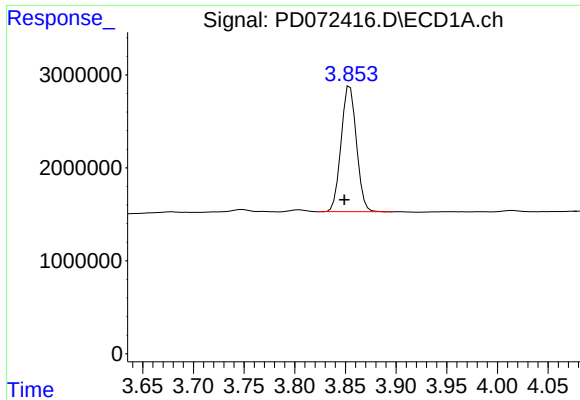
#4 Heptachlor

R.T.: 3.855 min
Delta R.T.: -0.024 min
Response: 14196035
Conc: 4.33 ng/ml



#4 Heptachlor

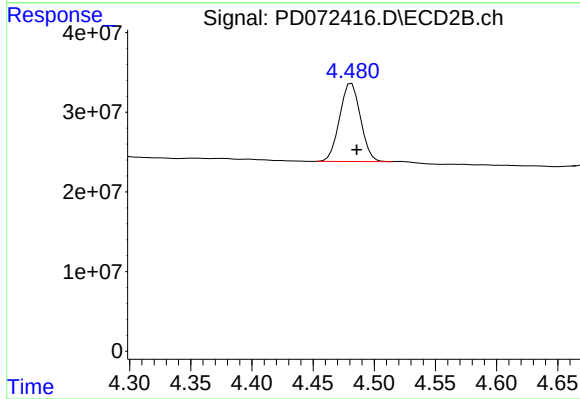
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#6 beta-BHC

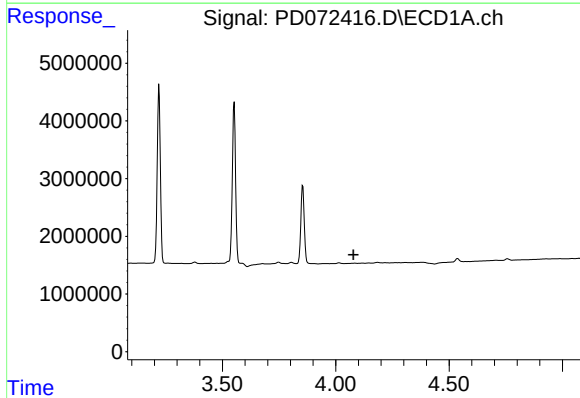
R.T.: 3.855 min
Delta R.T.: 0.006 min
Response: 14196035
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



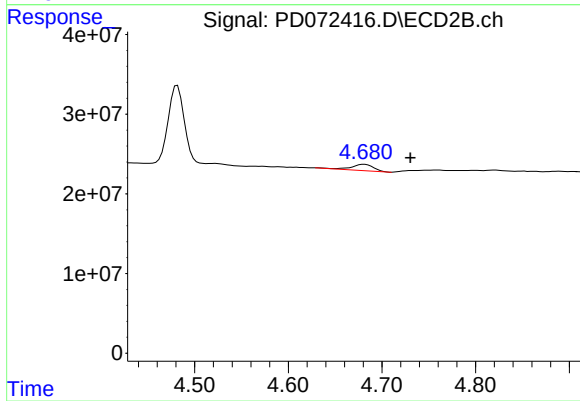
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 116436742
Conc: 11.54 ng/ml



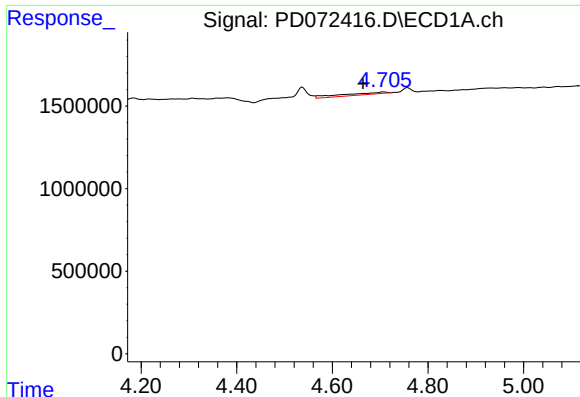
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.079 min
Response: 0
Conc: N.D.



#7 delta-BHC

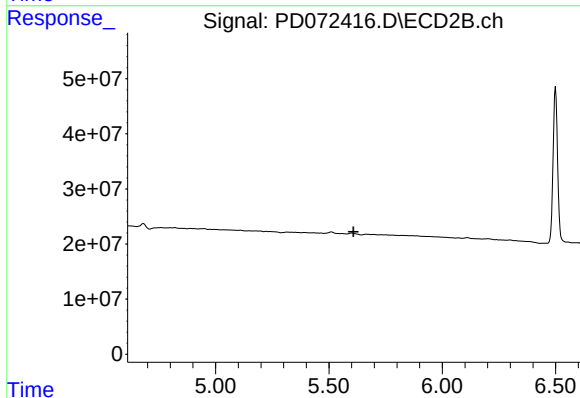
R.T.: 4.681 min
Delta R.T.: -0.049 min
Response: 13130819
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

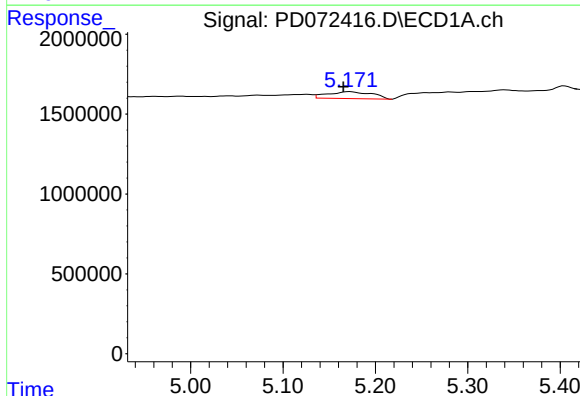
R.T.: 4.707 min
Delta R.T.: 0.042 min
Response: 792108
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



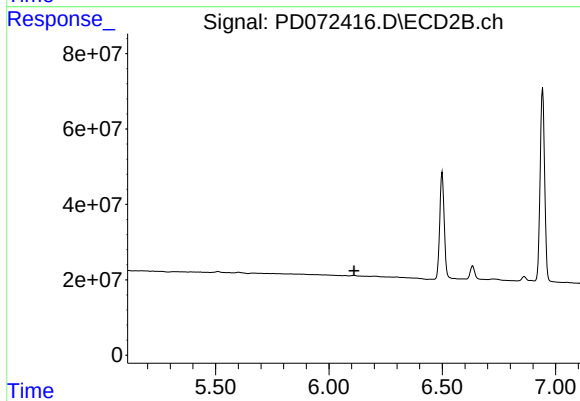
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



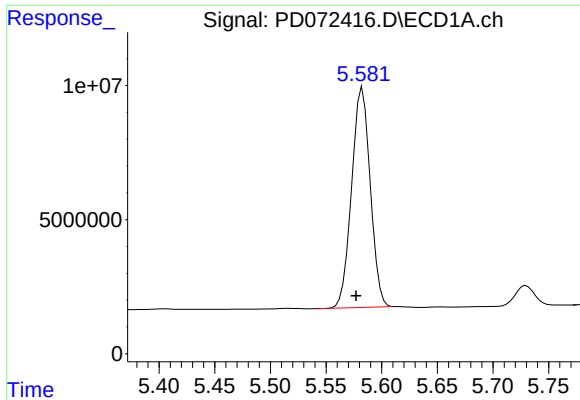
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 1441379
Conc: 0.50 ng/ml



#12 4,4'-DDE

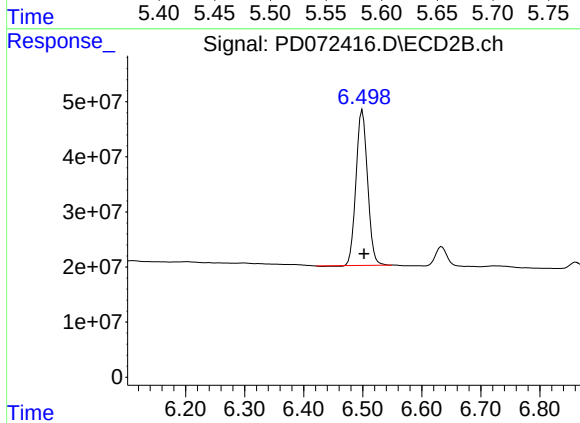
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 Endrin

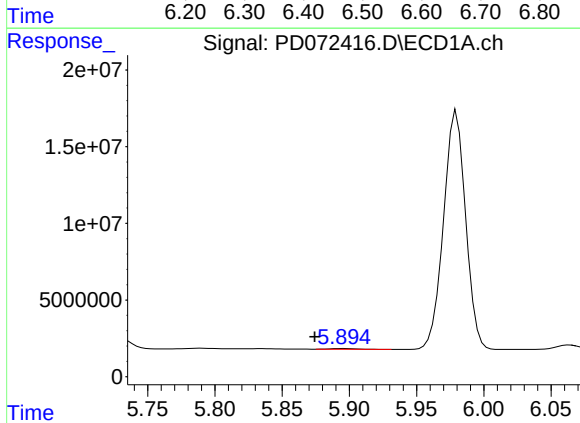
R.T.: 5.583 min
Delta R.T.: 0.006 min
Response: 95522965
Conc: 38.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



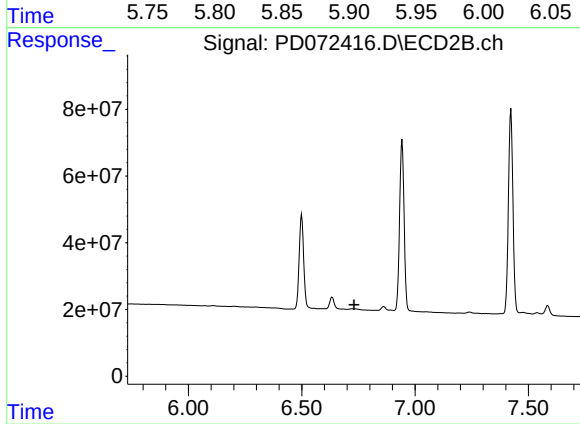
#14 Endrin

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 383040076
Conc: 47.74 ng/ml



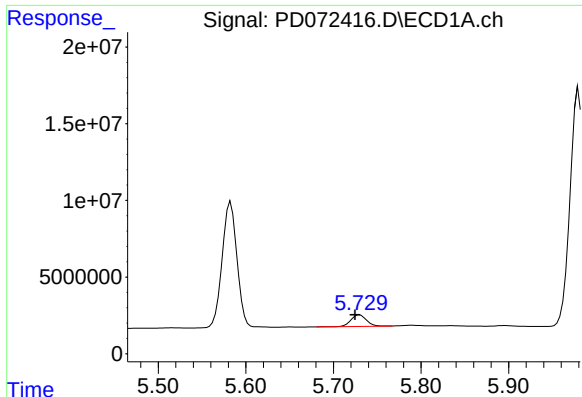
#15 Endosulfan II

R.T.: 5.896 min
Delta R.T.: 0.021 min
Response: 580203
Conc: 0.25 ng/ml



#15 Endosulfan II

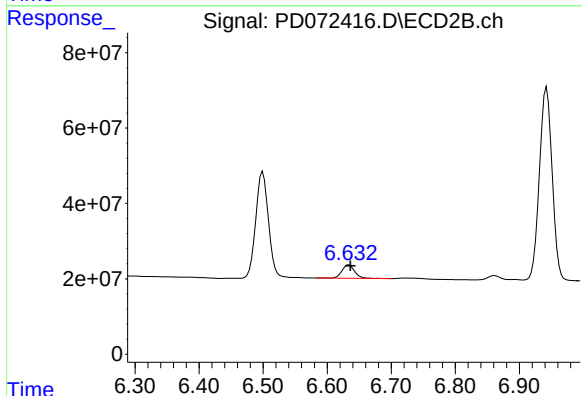
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

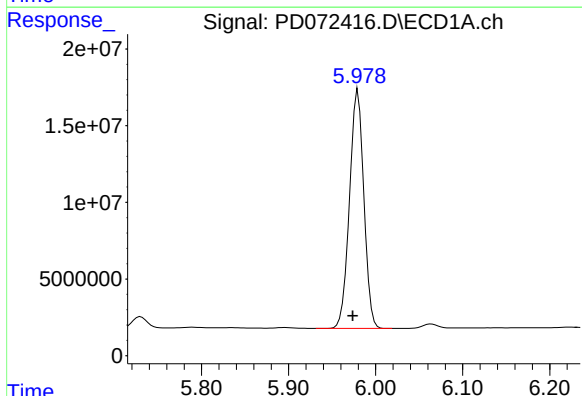
R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 9515345
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



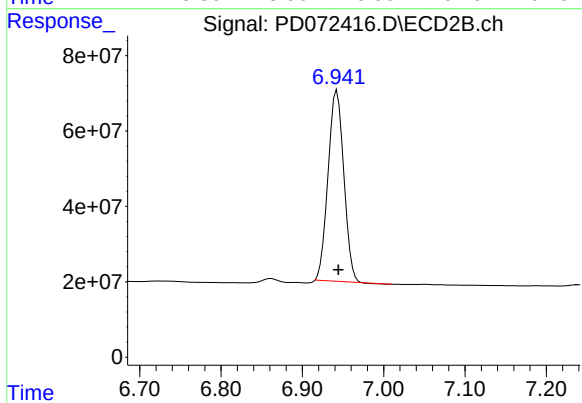
#16 4,4'-DDD

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 48504369
Conc: 6.81 ng/ml



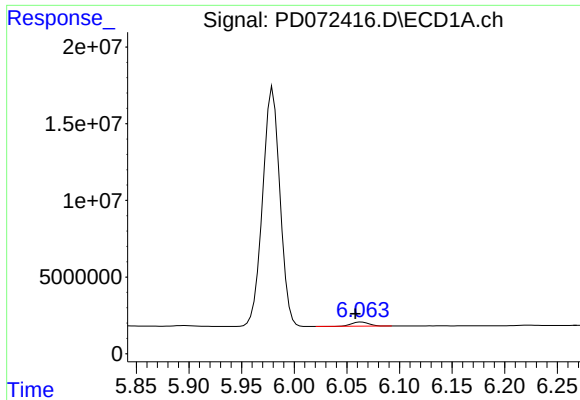
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 177846997
Conc: 82.46 ng/ml



#17 4,4'-DDT

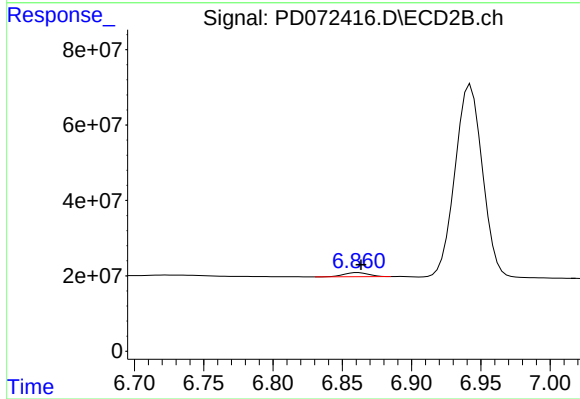
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 682670399
Conc: 101.26 ng/ml



#18 Endrin aldehyde

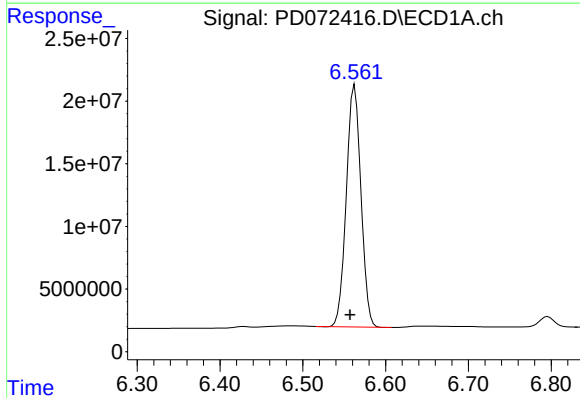
R.T.: 6.064 min
Delta R.T.: 0.006 min
Response: 3178438
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



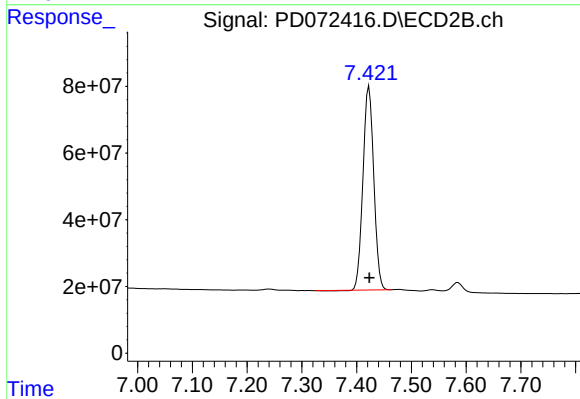
#18 Endrin aldehyde

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 13661095
Conc: 2.21 ng/ml



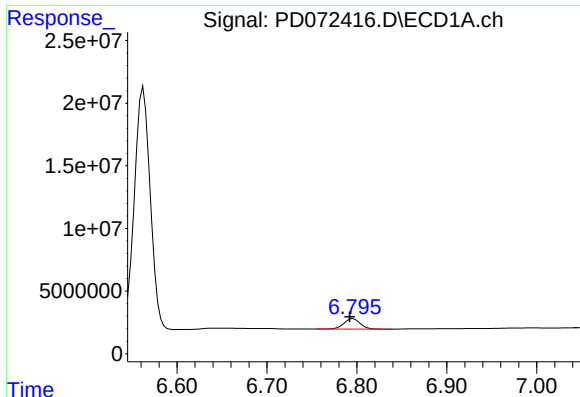
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.005 min
Response: 237304055
Conc: 201.62 ng/ml



#20 Methoxychlor

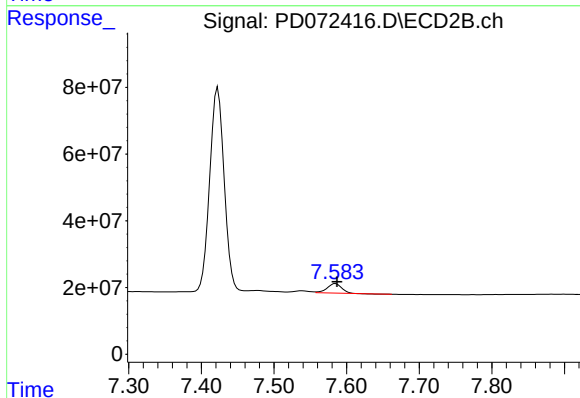
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 836264509
Conc: 260.53 ng/ml



#21 Endrin ketone

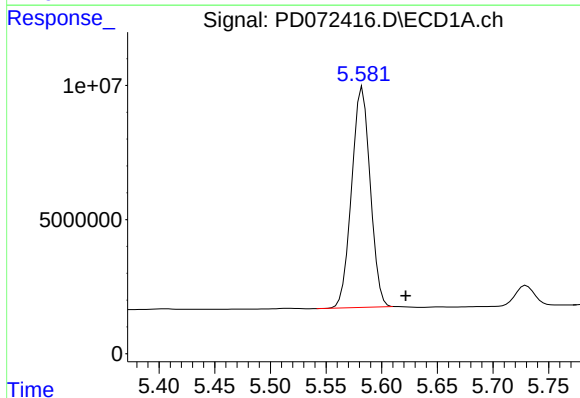
R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 10532001
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



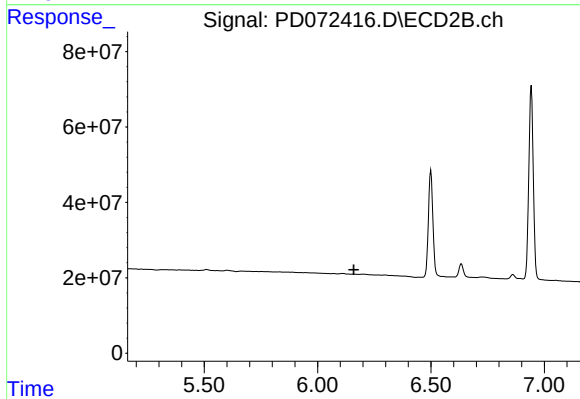
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 37672313
Conc: 5.13 ng/ml



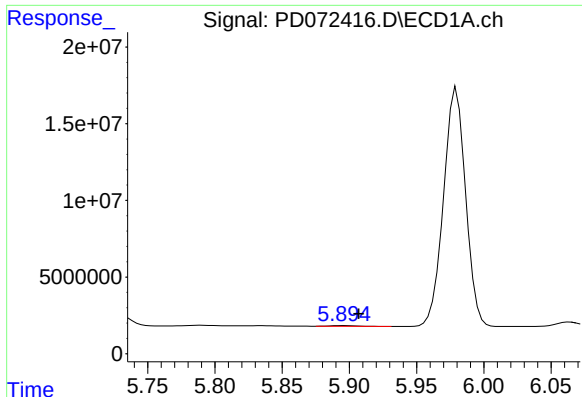
#23 Toxaphene-2

R.T.: 5.583 min
Delta R.T.: -0.039 min
Response: 95522965
Conc: 7626.66 ng/ml



#23 Toxaphene-2

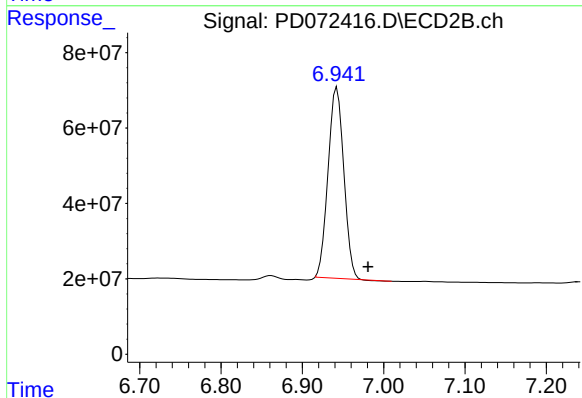
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

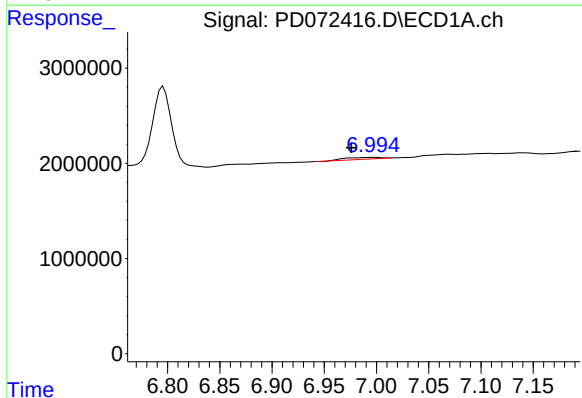
R.T.: 5.896 min
Delta R.T.: -0.011 min
Response: 580203
Conc: 32.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



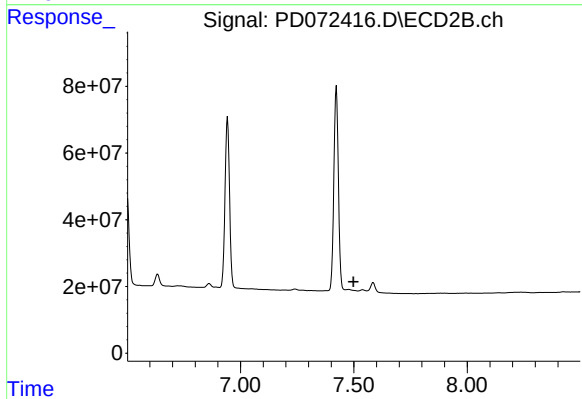
#24 Toxaphene-3

R.T.: 6.943 min
Delta R.T.: -0.038 min
Response: 682670399
Conc: 5539.06 ng/ml



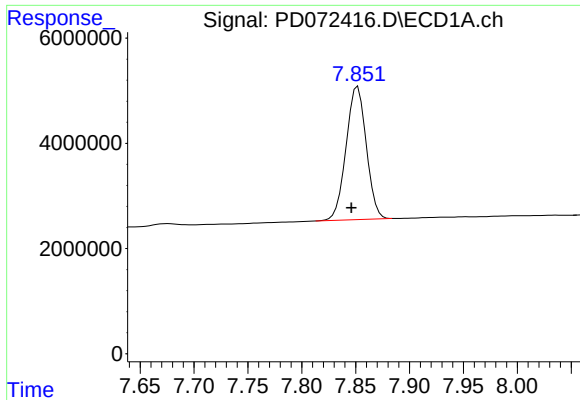
#26 Toxaphene-5

R.T.: 6.994 min
Delta R.T.: 0.018 min
Response: 458737
Conc: 11.45 ng/ml



#26 Toxaphene-5

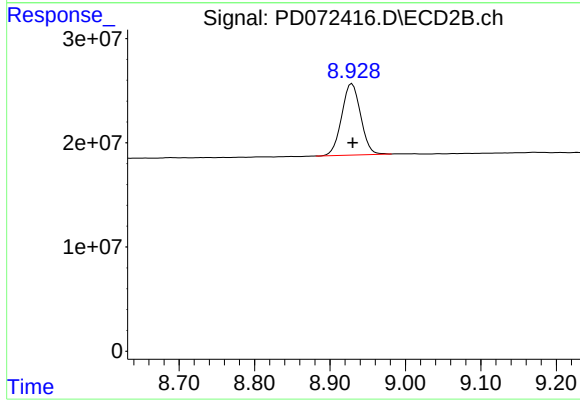
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.006 min
Response: 33146024
Conc: 16.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 119435362
Conc: 23.65 ng/ml