

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052222\
 Data File : PD069740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 11:04
 Operator : AR\AJ
 Sample : INDA268
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:42:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

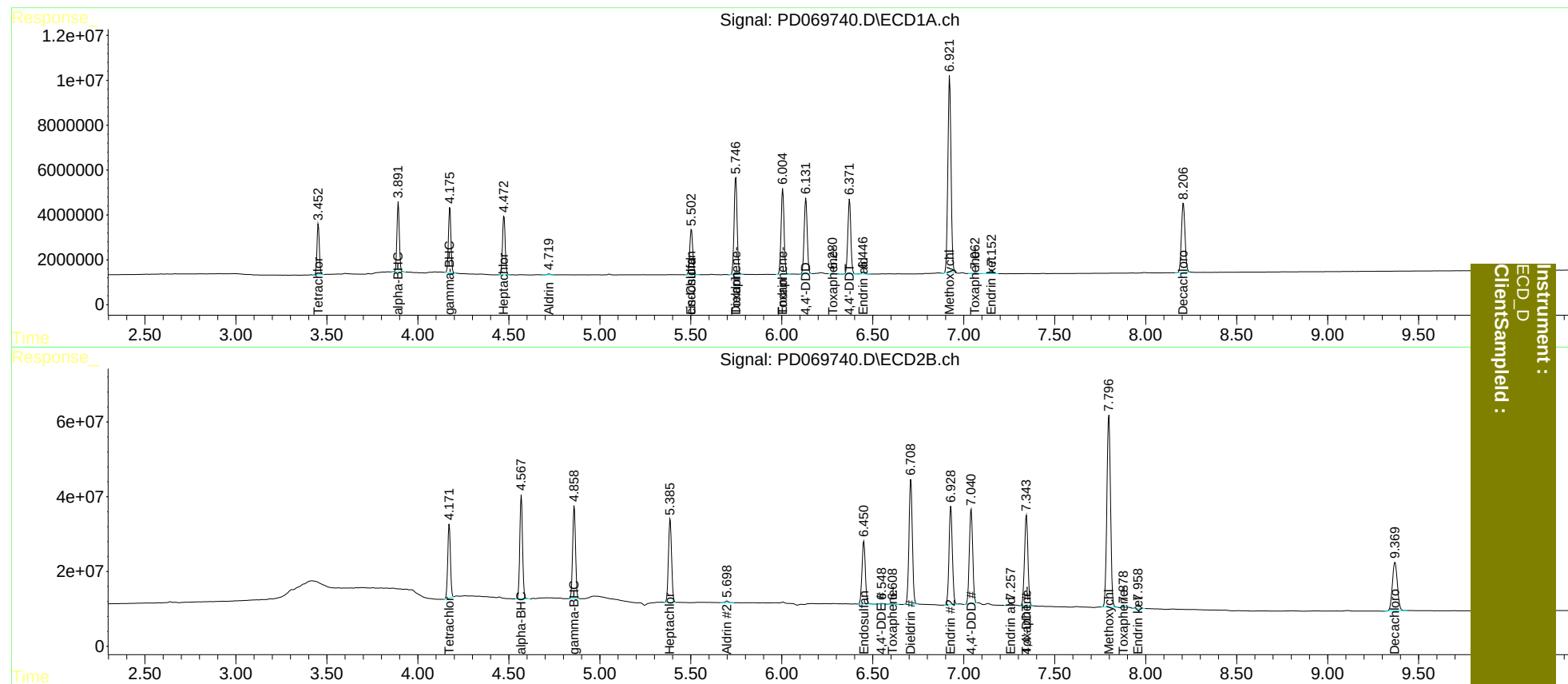
System Monitoring Compounds							
1)	SA Tetrachlo...	3.453	4.173	20259372	200.1E6	16.666	15.779
27)	SA Decachlor...	8.207	9.370	41948221	248.9E6	33.819	34.085
Target Compounds							
2)	A alpha-BHC	3.893	4.569	28663350	292.8E6	16.804	16.030
3)	MA gamma-BHC...	4.176	4.860	27509580	270.7E6	16.429	16.627
4)	MA Heptachlor	4.474	5.387	26890333	266.7E6	16.621	16.852
5)	MB Aldrin	4.721	5.700	482969	5140101	0.329	0.358
9)	A Endosulfan I	5.503	6.451	23330574	212.5E6	16.963	16.818
11)	B cis-Chlor...	5.503f	6.402	23330574	124882	16.747	<MDL #
12)	B 4,4'-DDE	5.615	6.550	127049	3026455	<MDL	0.262 #
13)	MA Dieldrin	5.747	6.709	49912501	428.0E6	33.659	33.621
14)	MA Endrin	6.006	6.929	43082723	331.2E6	33.088	32.753
16)	A 4,4'-DDD	6.133	7.041	39437206	323.7E6	33.650	32.707
17)	MA 4,4'-DDT	6.372	7.345	38404751	316.0E6	32.843	33.033
18)	B Endrin al...	6.447	7.259	966626	5497460	0.930	0.666 #
20)	A Methoxychlor	6.923	7.798	105.2E6	718.3E6	160.165	162.939
21)	B Endrin ke...	7.153	7.959	2038953	13699929	1.497	1.432
22)	Toxaphene-1	5.747f	6.609	49912501	936334	6344.198	10.418 #
23)	Toxaphene-2	6.006	0.000	43082723	0	5272.124	N.D. #
24)	Toxaphene-3	6.281	7.345f	84852	316.0E6	9.752	1220.810 #
25)	Toxaphene-4	7.063	0.000	264174	0	7.322	N.D. #
26)	Toxaphene-5	0.000	7.879	0	2048843	N.D.	16.149

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

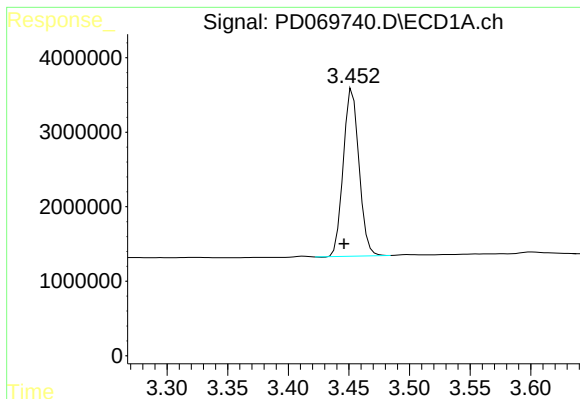
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052222\
Data File : PD069740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 11:04
Operator : AR\AJ
Sample : INDA268
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:42:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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



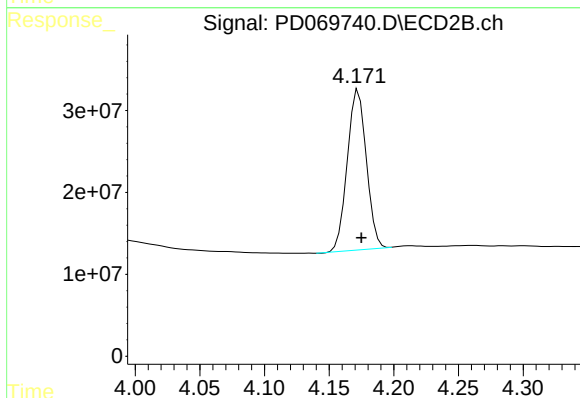
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

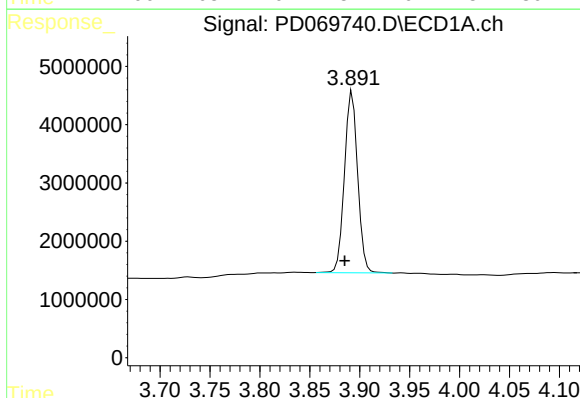
R.T.: 3.453 min
Delta R.T.: 0.007 min
Response: 20259372
Conc: 16.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



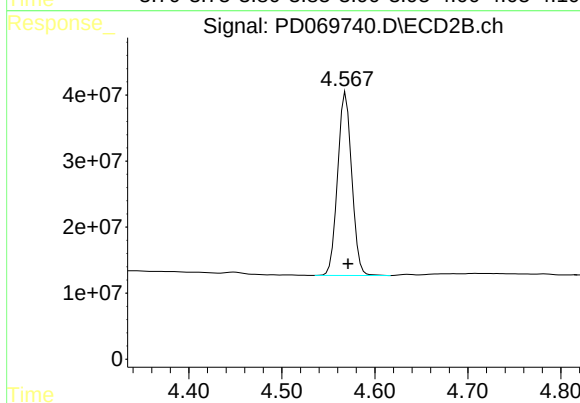
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 200084183
Conc: 15.78 ng/ml



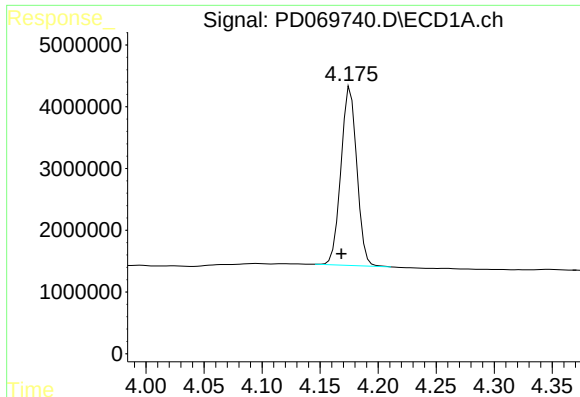
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.008 min
Response: 28663350
Conc: 16.80 ng/ml



#2 alpha-BHC

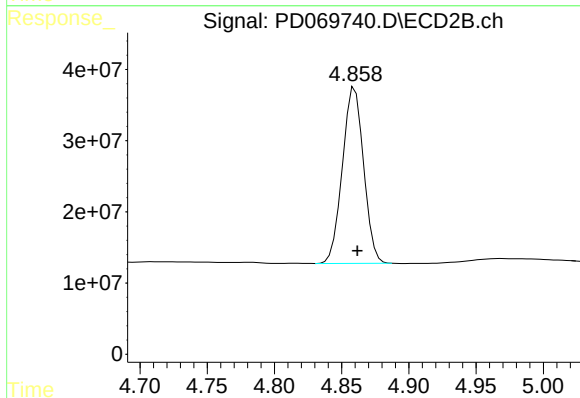
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 292765641
Conc: 16.03 ng/ml



#3 gamma-BHC (Lindane)

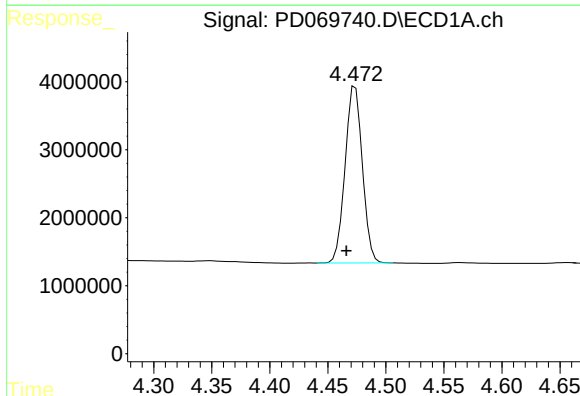
R.T.: 4.176 min
Delta R.T.: 0.008 min
Response: 27509580
Conc: 16.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



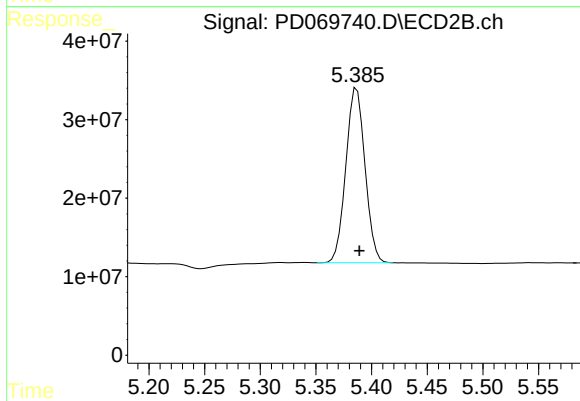
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 270709317
Conc: 16.63 ng/ml



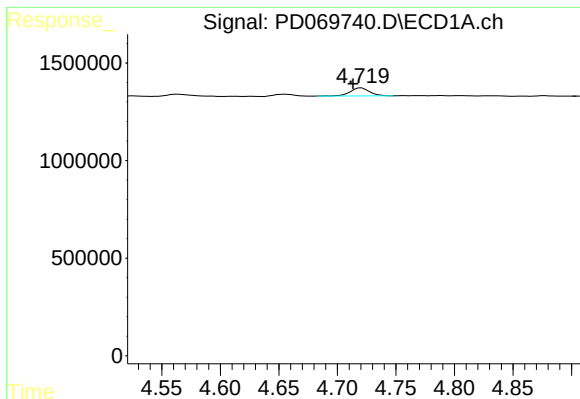
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.008 min
Response: 26890333
Conc: 16.62 ng/ml



#4 Heptachlor

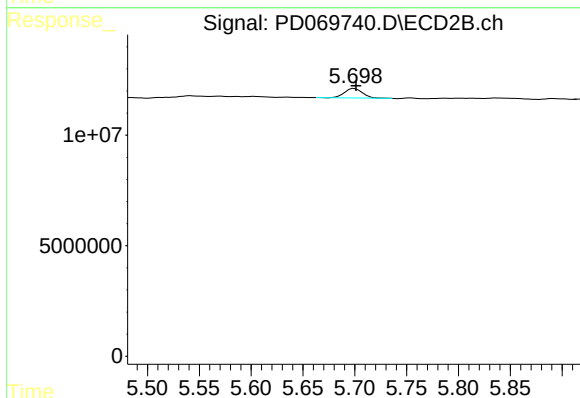
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 266650479
Conc: 16.85 ng/ml



#5 Aldrin

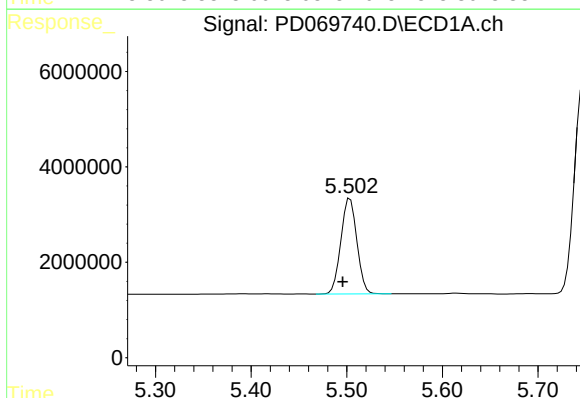
R.T.: 4.721 min
Delta R.T.: 0.007 min
Response: 482969
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



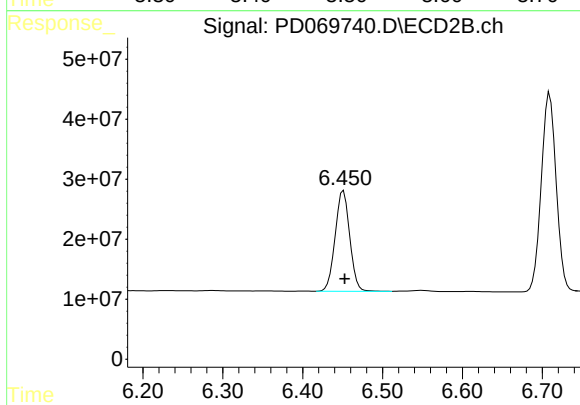
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 5140101
Conc: 0.36 ng/ml



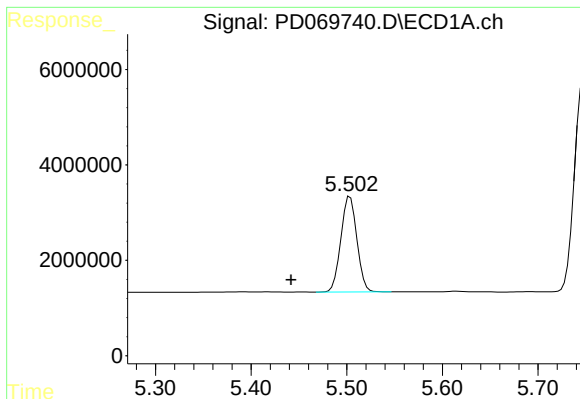
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: 0.008 min
Response: 23330574
Conc: 16.96 ng/ml



#9 Endosulfan I

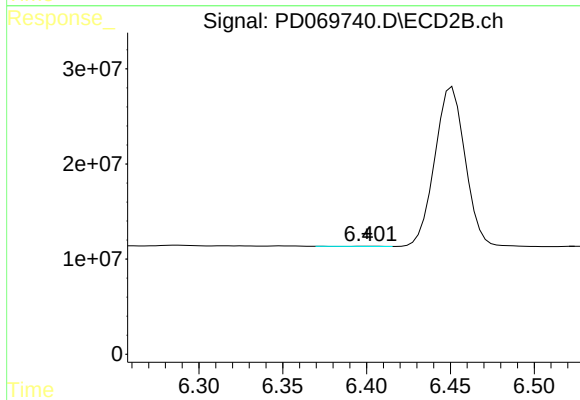
R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 212500937
Conc: 16.82 ng/ml



#11 cis-Chlordane

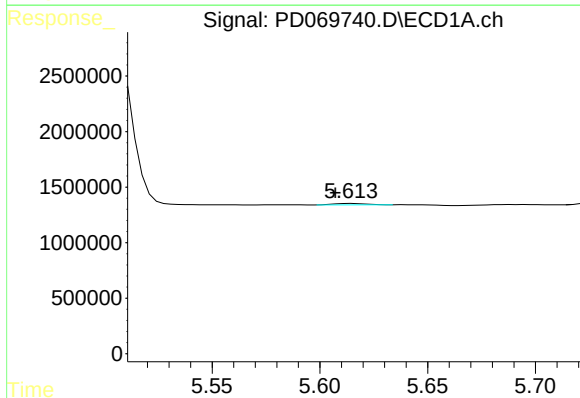
R.T.: 5.503 min
Delta R.T.: 0.062 min
Response: 23330574
Conc: 16.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



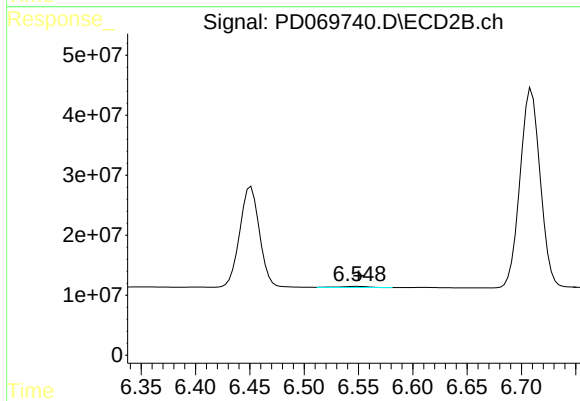
#11 cis-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 124882
Conc: N.D.



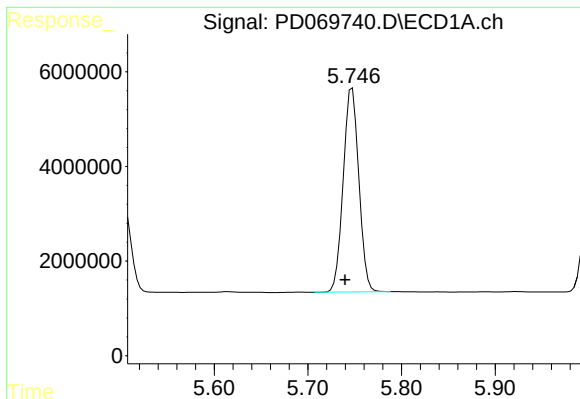
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: 0.007 min
Response: 127049
Conc: N.D.



#12 4,4'-DDE

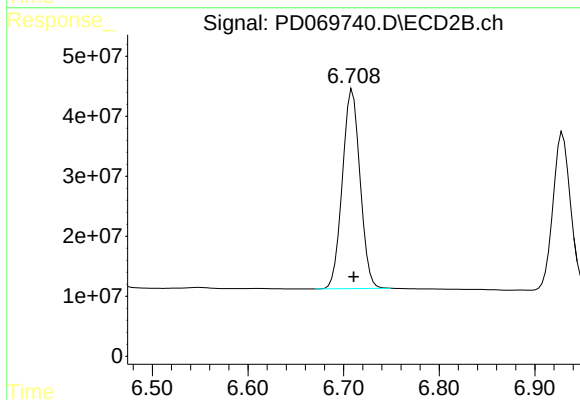
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 3026455
Conc: 0.26 ng/ml



#13 Dieldrin

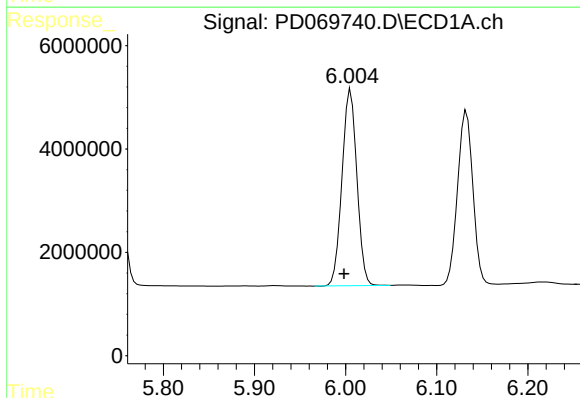
R.T.: 5.747 min
Delta R.T.: 0.008 min
Response: 49912501
Conc: 33.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



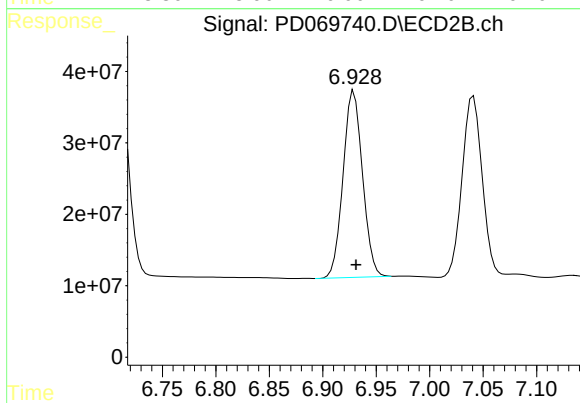
#13 Dieldrin

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 428020396
Conc: 33.62 ng/ml



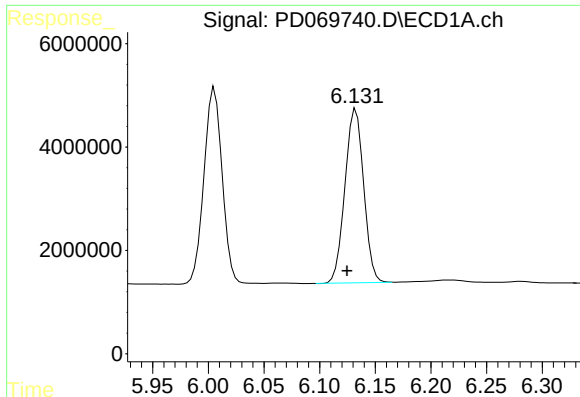
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.007 min
Response: 43082723
Conc: 33.09 ng/ml



#14 Endrin

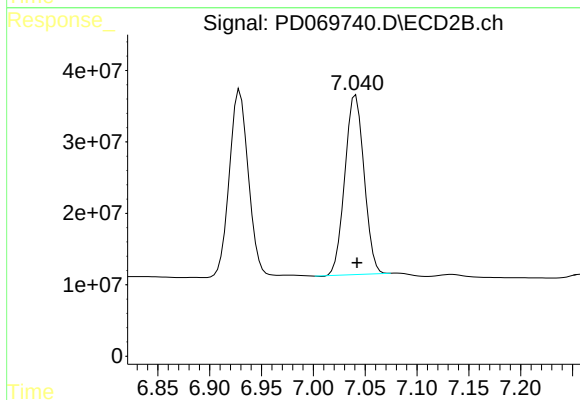
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 331239826
Conc: 32.75 ng/ml



#16 4,4'-DDD

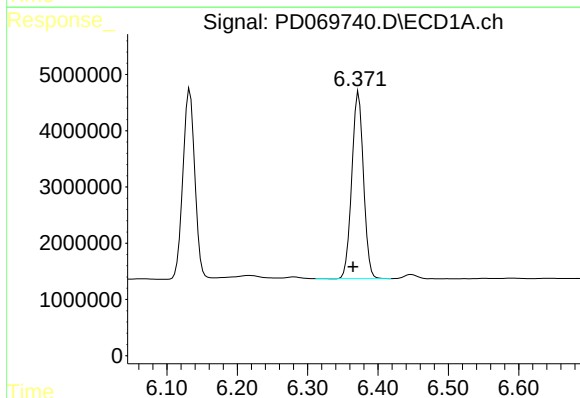
R.T.: 6.133 min
Delta R.T.: 0.008 min
Response: 39437206
Conc: 33.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



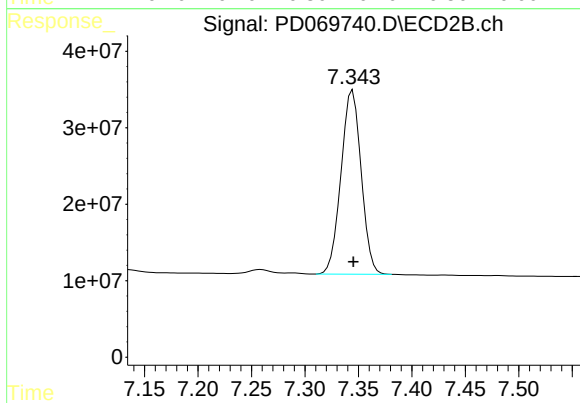
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 323710490
Conc: 32.71 ng/ml



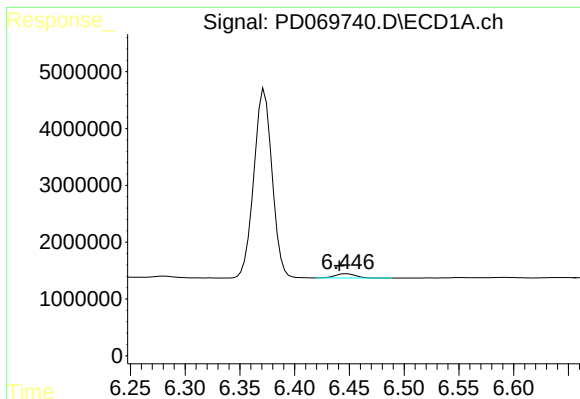
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: 0.008 min
Response: 38404751
Conc: 32.84 ng/ml



#17 4,4'-DDT

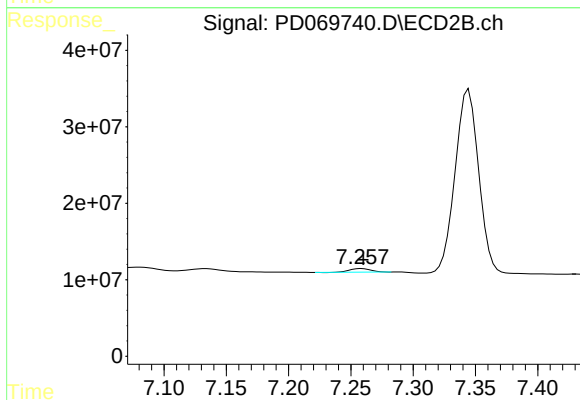
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 316011232
Conc: 33.03 ng/ml



#18 Endrin aldehyde

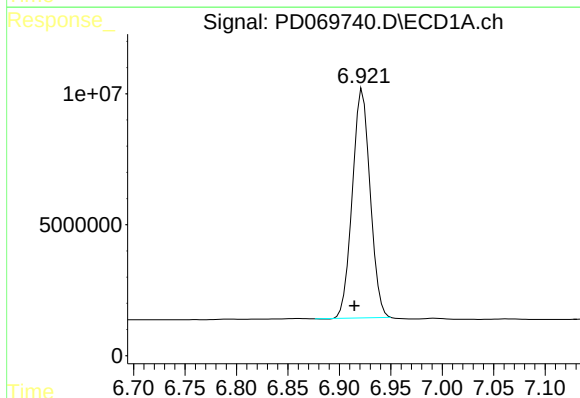
R.T.: 6.447 min
Delta R.T.: 0.006 min
Response: 966626
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



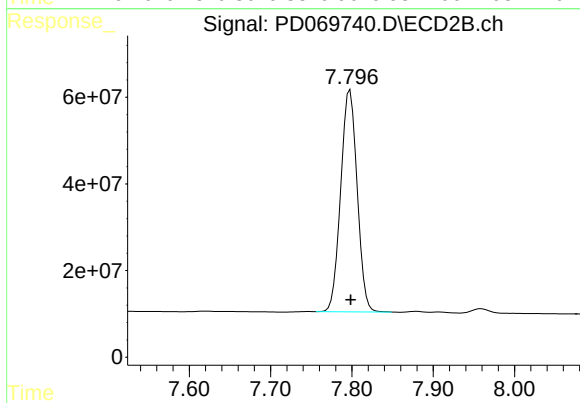
#18 Endrin aldehyde

R.T.: 7.259 min
Delta R.T.: -0.001 min
Response: 5497460
Conc: 0.67 ng/ml



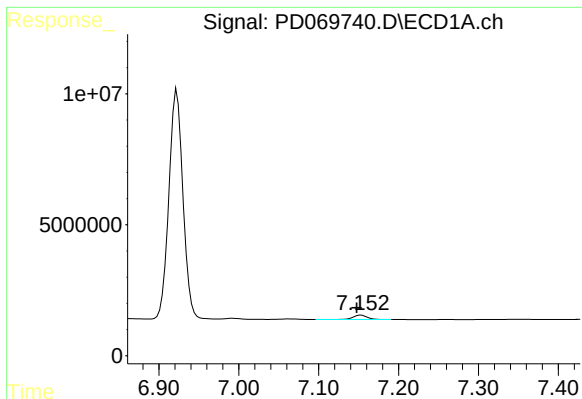
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.008 min
Response: 105216307
Conc: 160.17 ng/ml



#20 Methoxychlor

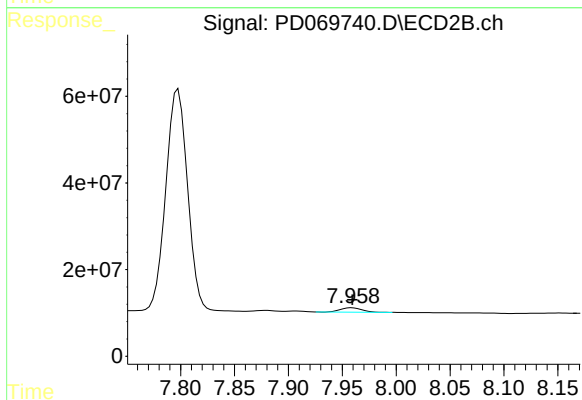
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 718282631
Conc: 162.94 ng/ml



#21 Endrin ketone

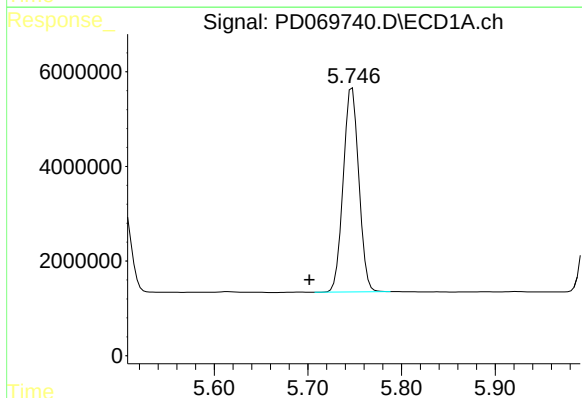
R.T.: 7.153 min
Delta R.T.: 0.006 min
Response: 2038953
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



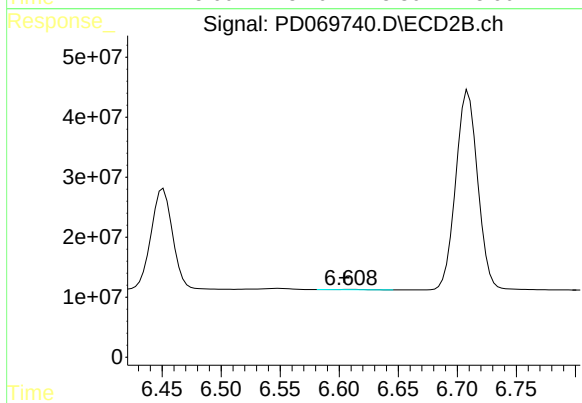
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 13699929
Conc: 1.43 ng/ml



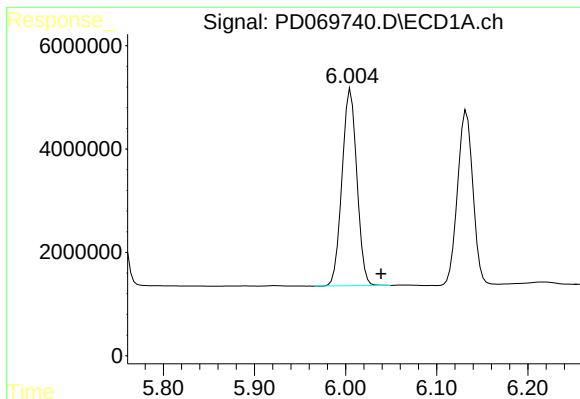
#22 Toxaphene-1

R.T.: 5.747 min
Delta R.T.: 0.046 min
Response: 49912501
Conc: 6344.20 ng/ml



#22 Toxaphene-1

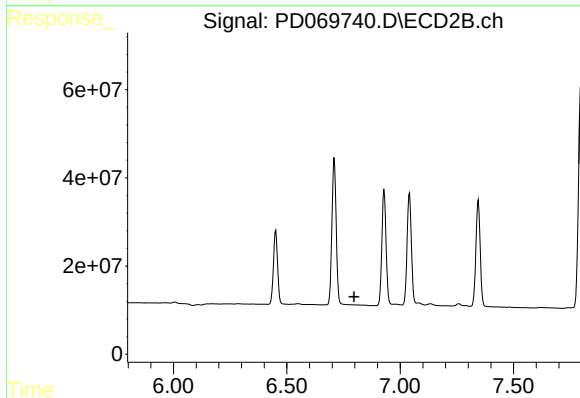
R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 936334
Conc: 10.42 ng/ml



#23 Toxaphene-2

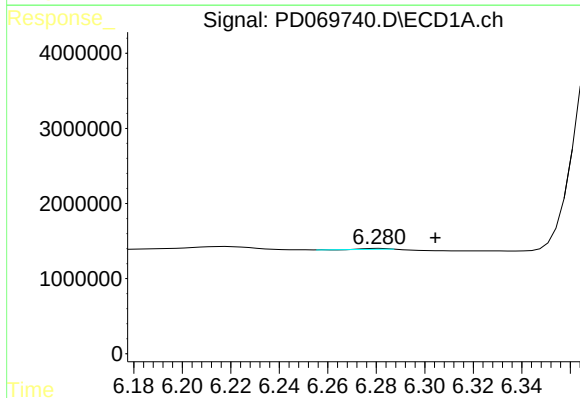
R.T.: 6.006 min
Delta R.T.: -0.033 min
Response: 43082723
Conc: 5272.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



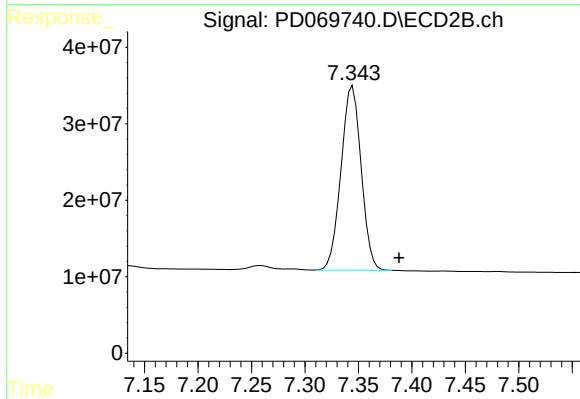
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



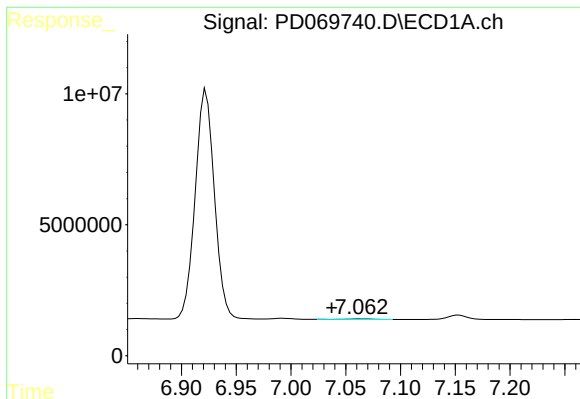
#24 Toxaphene-3

R.T.: 6.281 min
Delta R.T.: -0.023 min
Response: 84852
Conc: 9.75 ng/ml



#24 Toxaphene-3

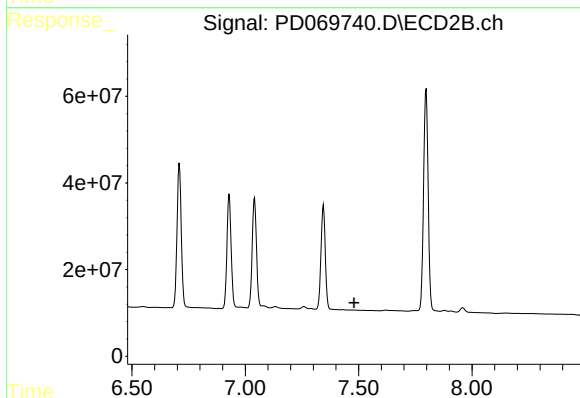
R.T.: 7.345 min
Delta R.T.: -0.043 min
Response: 316011232
Conc: 1220.81 ng/ml



#25 Toxaphene-4

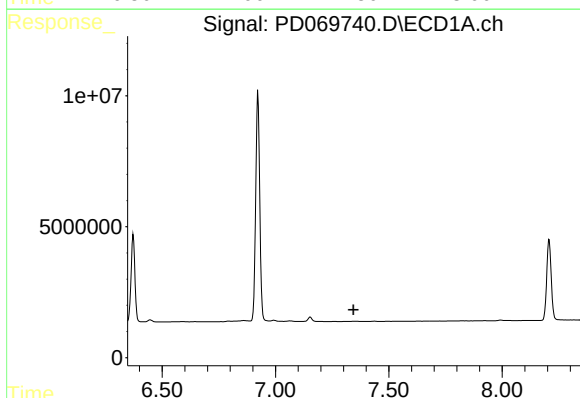
R.T.: 7.063 min
Delta R.T.: 0.026 min
Response: 264174
Conc: 7.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



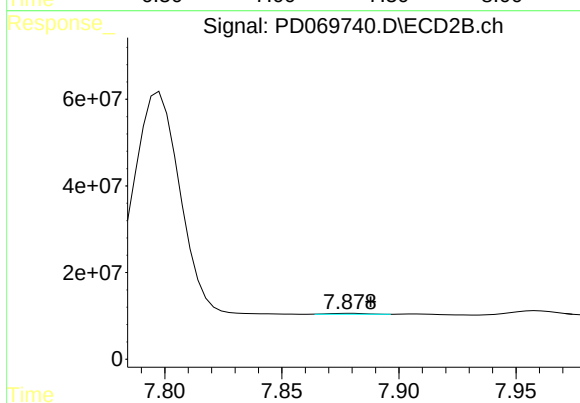
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



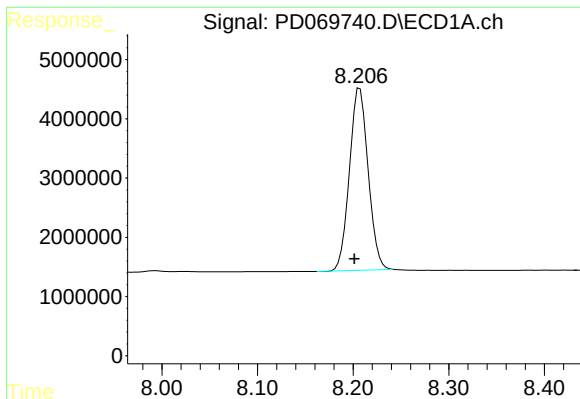
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

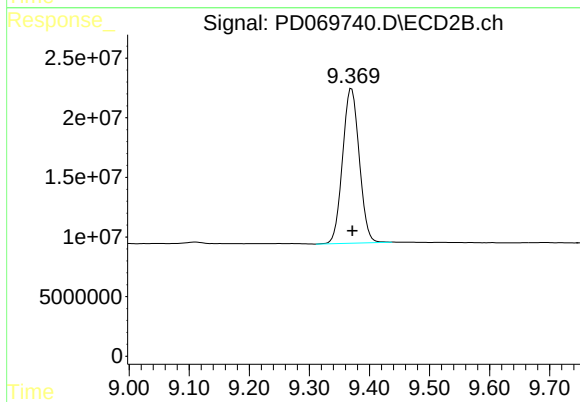
R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 2048843
Conc: 16.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 41948221
Conc: 33.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 248911412
Conc: 34.08 ng/ml