

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
 Data File : PD068049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 12:39
 Operator : AR\AJ
 Sample : PB142711BS
 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: Feb 17 03:30:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 16 09:16:50 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

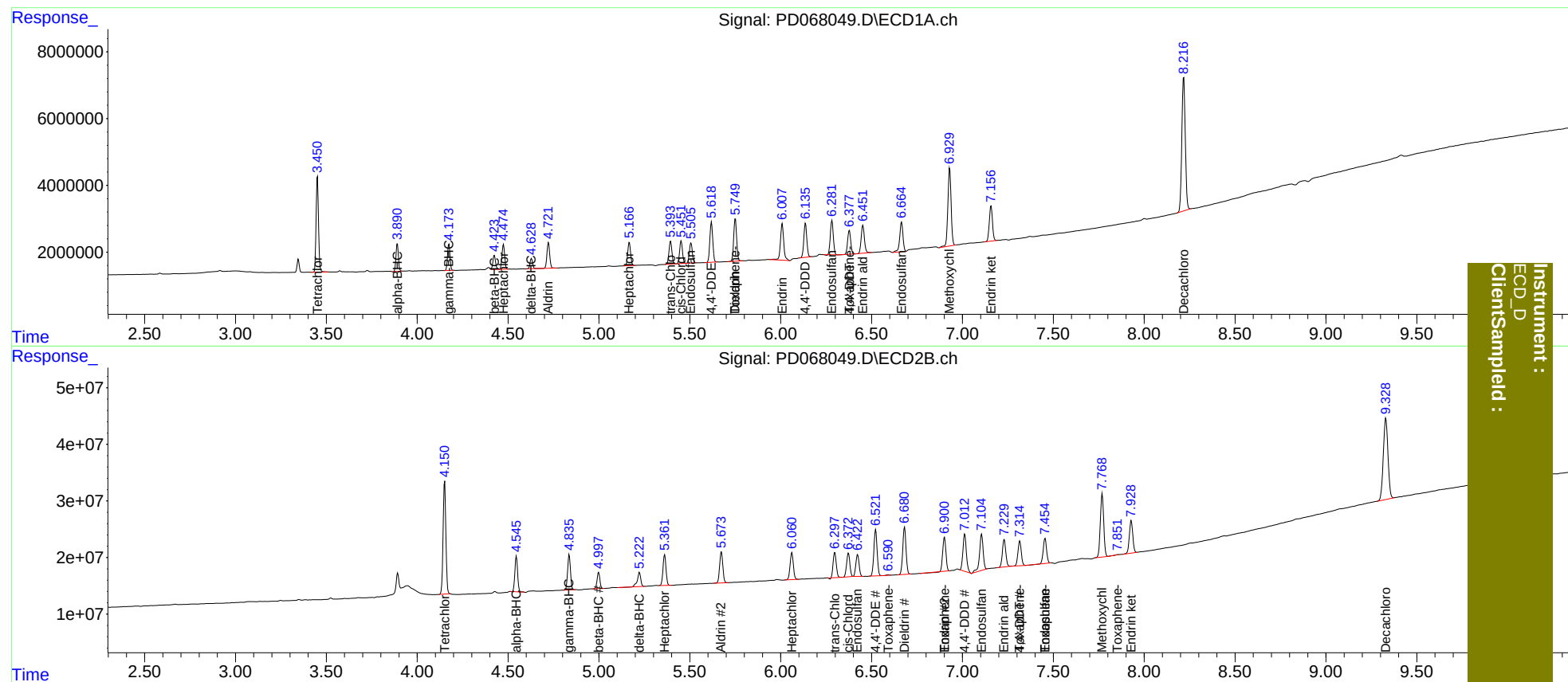
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.151	26397887	211.0E6	20.106	22.838
27)	SA Decachlor...	8.218	9.330	52984550	255.2E6	53.331	52.629
Target Compounds							
2)	A alpha-BHC	3.891	4.546	7731634	66062548	4.328	4.965
3)	MA gamma-BHC...	4.175	4.837	7573315	67908362	4.504	5.584
4)	MA Heptachlor	4.475	5.362	7593146	62797923	5.016	5.891
5)	MB Aldrin	4.723	5.674	8127323	67378371	4.986	5.869
6)	B beta-BHC	4.425	4.999	4362480	31079582	5.788	5.975
7)	B delta-BHC	4.629	5.223	2954029	32835051	1.824	2.684 #
8)	B Heptachlo...	5.167	6.062	7625664	59883521	5.247	6.105
9)	A Endosulfan I	5.507	6.423	6793829	48059180	4.961	5.611
10)	B trans-Chl...	5.395	6.298	7732335	53610203	5.294	5.640
11)	B cis-Chlor...	5.453	6.373	7411257	51846492	5.217	5.765
12)	B 4,4'-DDE	5.619	6.523	13458073	102.3E6	9.951	11.996
13)	MA Dieldrin	5.751	6.682	14509938	104.2E6	9.535	11.470
14)	MA Endrin	6.009	6.901	13793605	71596395	11.455	10.848
15)	B Endosulfa...	6.282	7.106	11767235	88842349	9.639	12.690 #
16)	A 4,4'-DDD	6.137	7.013	11616079	86867332	9.766	12.607 #
17)	MA 4,4'-DDT	6.378	7.316	8391456	55928144	9.095	10.686
18)	B Endrin al...	6.453	7.230	10269858	62907858	11.766	12.551
19)	B Endosulfa...	6.665	7.455	11046633	56861590	9.969	9.279
20)	A Methoxychlor	6.930	7.769	28753033	144.8E6	53.036	53.998
21)	B Endrin ke...	7.158	7.929	12779760	74974562	11.379	12.370
22)	Toxaphene-1	5.751	6.592	14509938	1158700	1653.651	34.690 #
23)	Toxaphene-2	6.217	6.901	-7236	71596395	N.D.	1861.014
24)	Toxaphene-3	6.378f	7.316f	8391456	55928144	405.247	349.553
25)	Toxaphene-4	6.574	7.455	-153071	56861590	N.D.	621.106
26)	Toxaphene-5	0.000	7.854	0	454723	N.D.	7.256

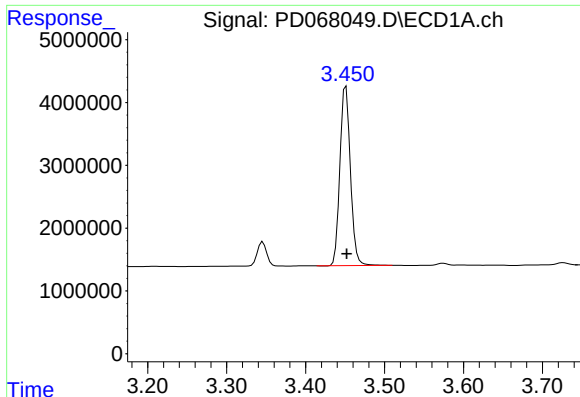
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
Data File : PD068049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 12:39
Operator : AR\AJ
Sample : PB142711BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 03:30:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 09:16:50 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

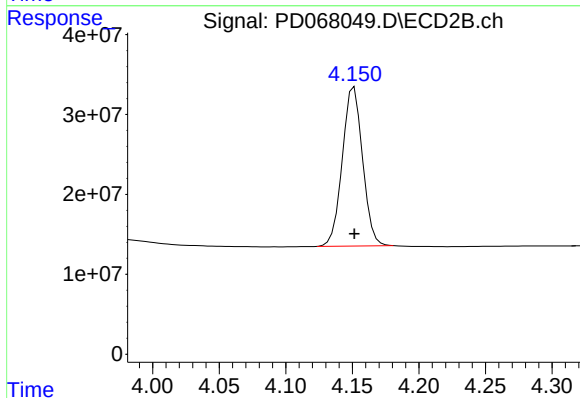




#1 Tetrachloro-m-xylene

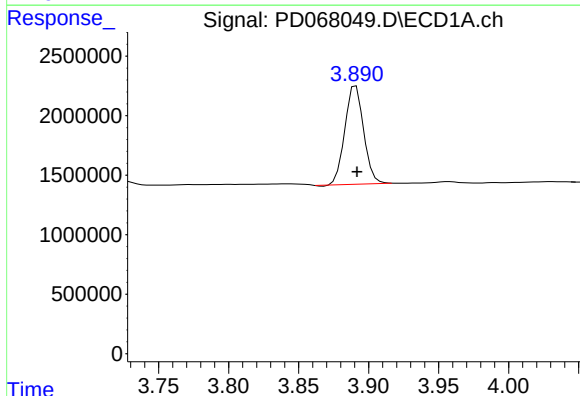
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 26397887
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



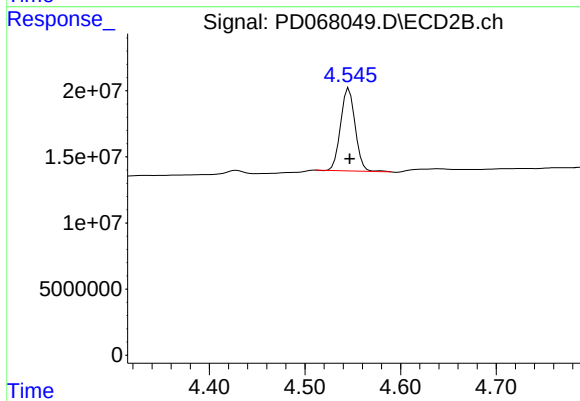
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 211008117
Conc: 22.84 ng/ml



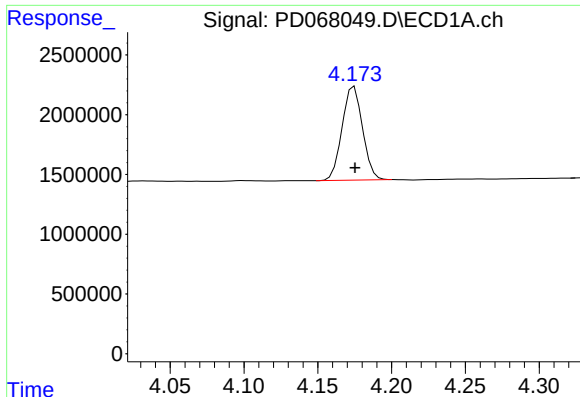
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 7731634
Conc: 4.33 ng/ml



#2 alpha-BHC

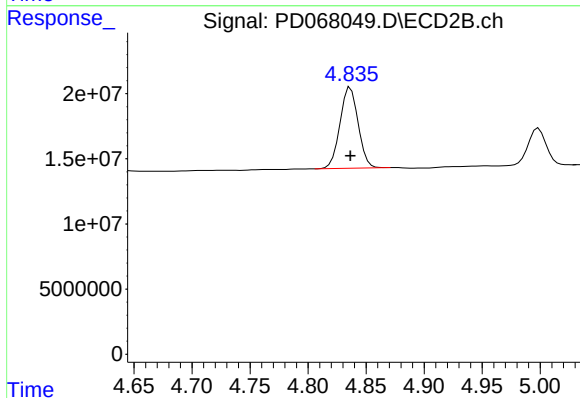
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 66062548
Conc: 4.97 ng/ml



#3 gamma-BHC (Lindane)

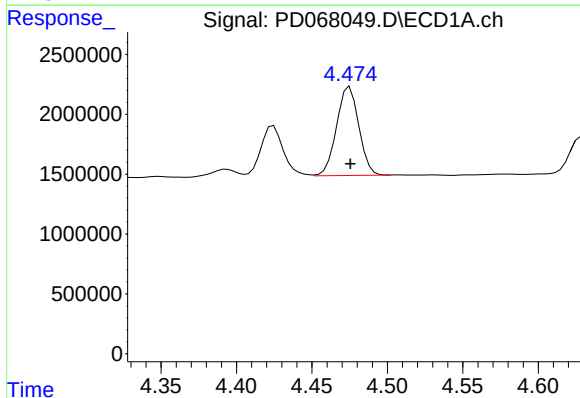
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 7573315
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



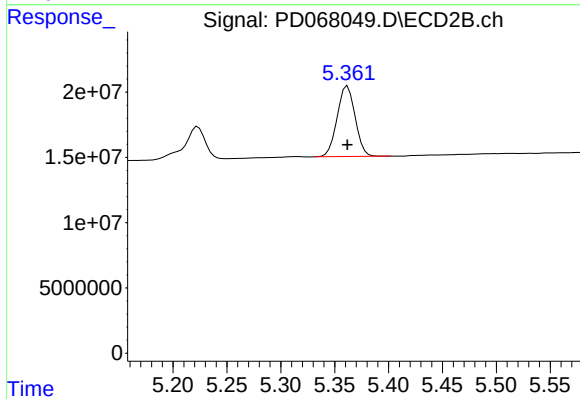
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 67908362
Conc: 5.58 ng/ml



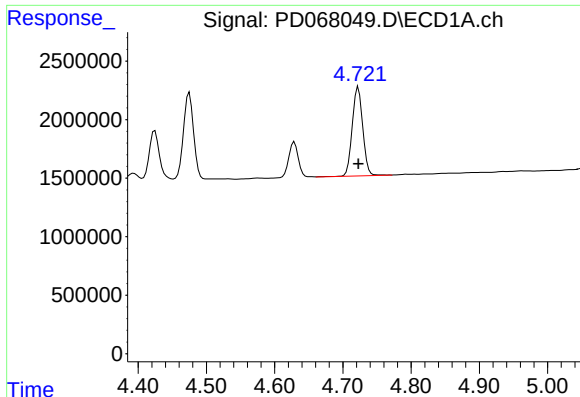
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 7593146
Conc: 5.02 ng/ml



#4 Heptachlor

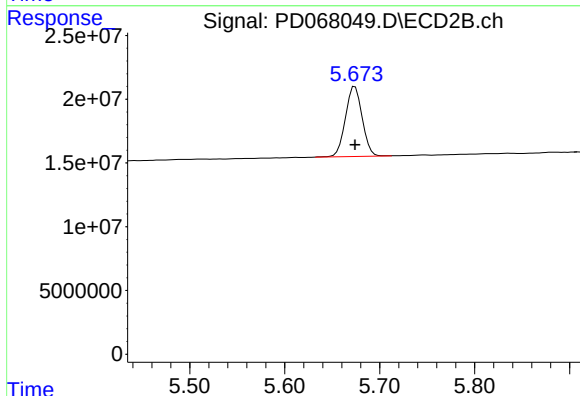
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 62797923
Conc: 5.89 ng/ml



#5 Aldrin

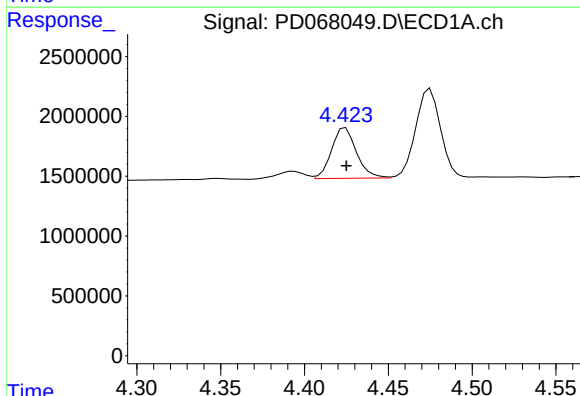
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 8127323
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



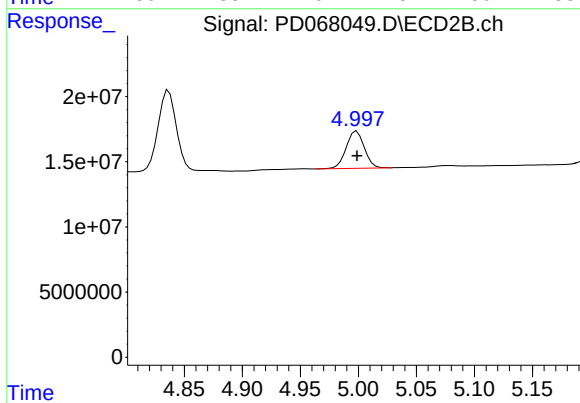
#5 Aldrin

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 67378371
Conc: 5.87 ng/ml



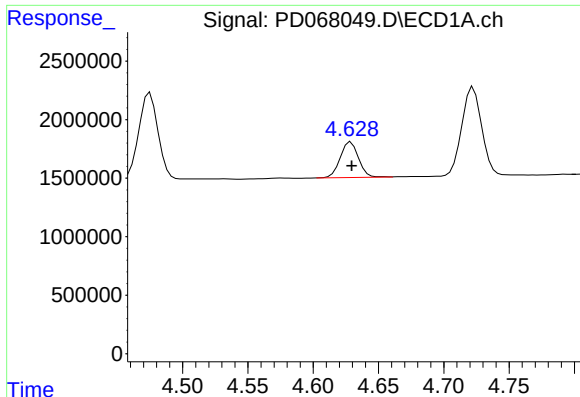
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 4362480
Conc: 5.79 ng/ml



#6 beta-BHC

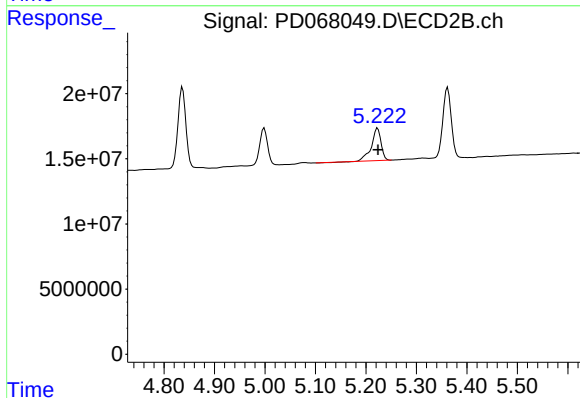
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 31079582
Conc: 5.97 ng/ml



#7 delta-BHC

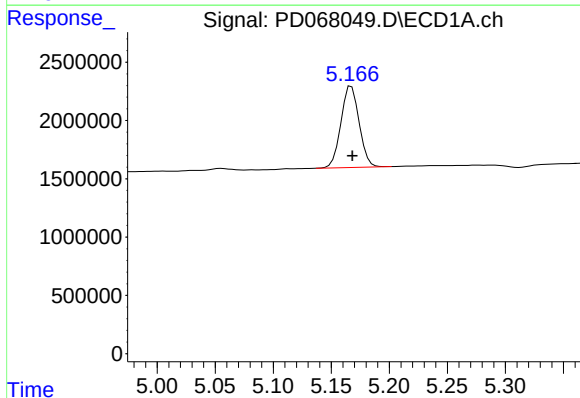
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 2954029
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



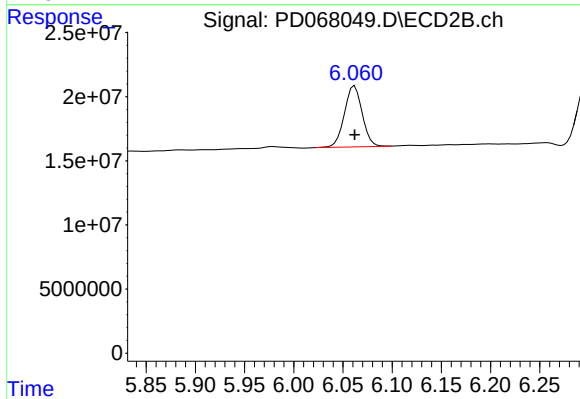
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 32835051
Conc: 2.68 ng/ml



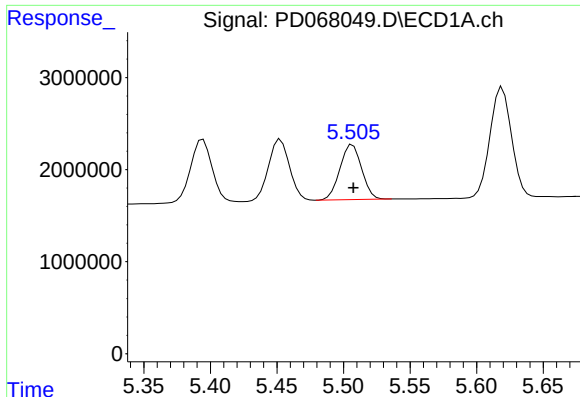
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 7625664
Conc: 5.25 ng/ml



#8 Heptachlor epoxide

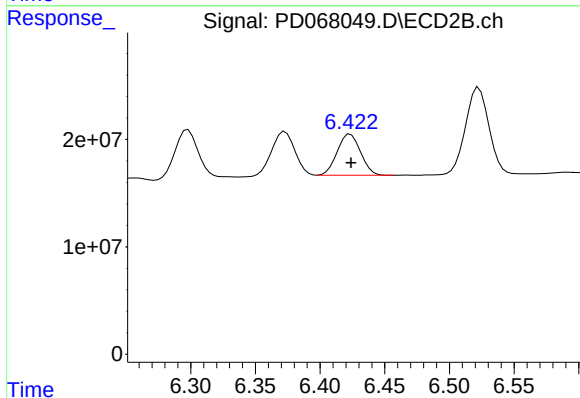
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 59883521
Conc: 6.10 ng/ml



#9 Endosulfan I

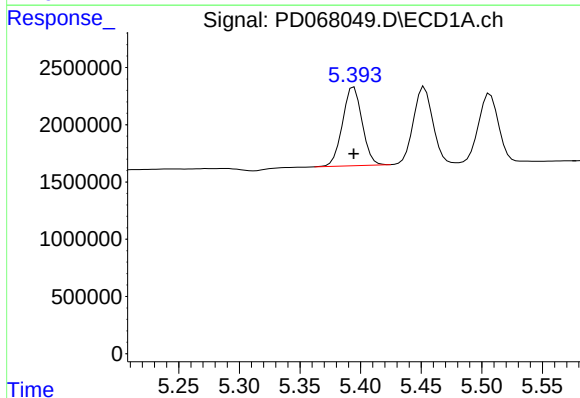
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 6793829
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



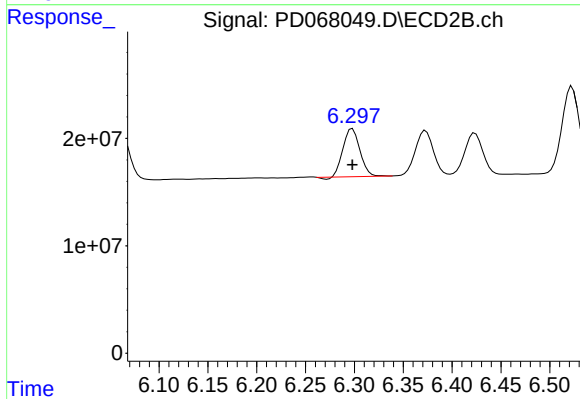
#9 Endosulfan I

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 48059180
Conc: 5.61 ng/ml



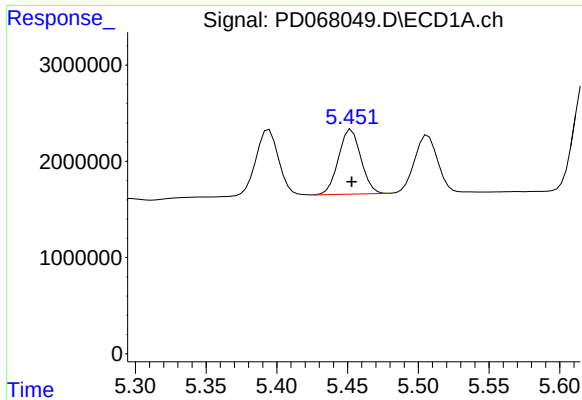
#10 trans-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 7732335
Conc: 5.29 ng/ml



#10 trans-Chlordane

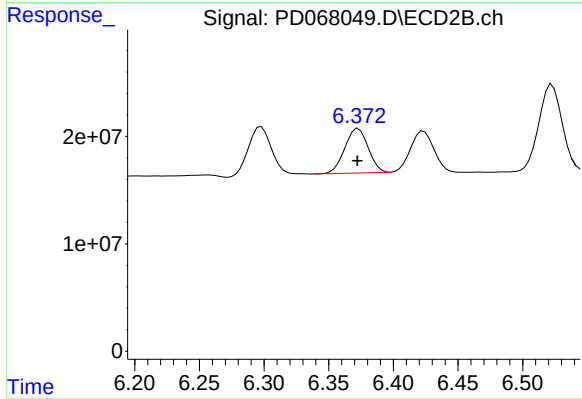
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 53610203
Conc: 5.64 ng/ml



#11 cis-Chlordane

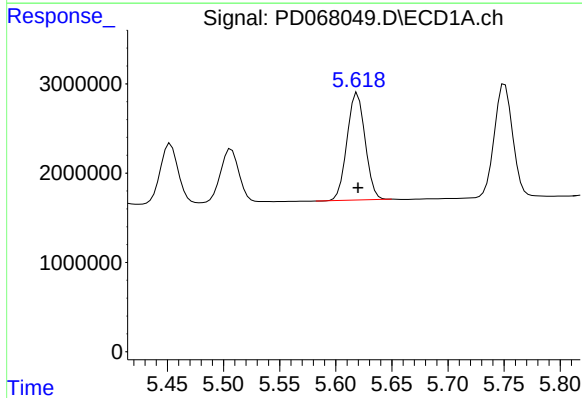
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 7411257
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



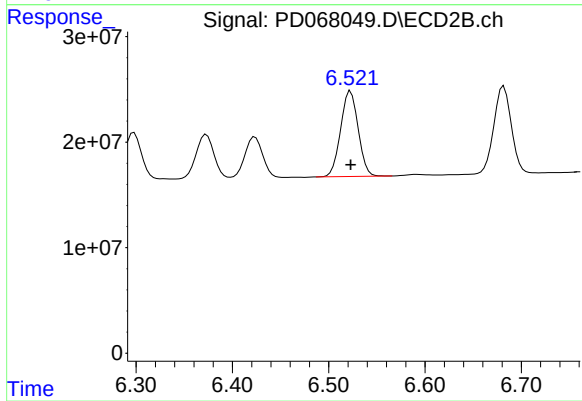
#11 cis-Chlordane

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 51846492
Conc: 5.77 ng/ml



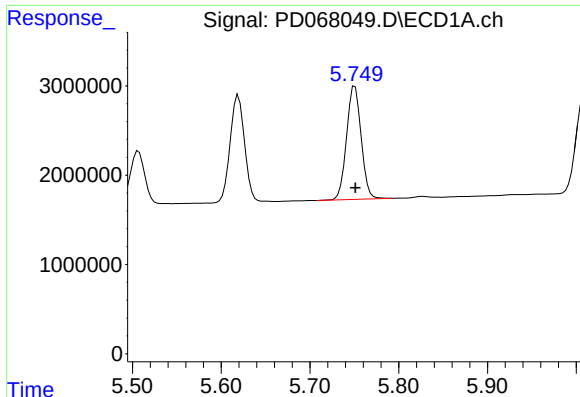
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 13458073
Conc: 9.95 ng/ml



#12 4,4'-DDE

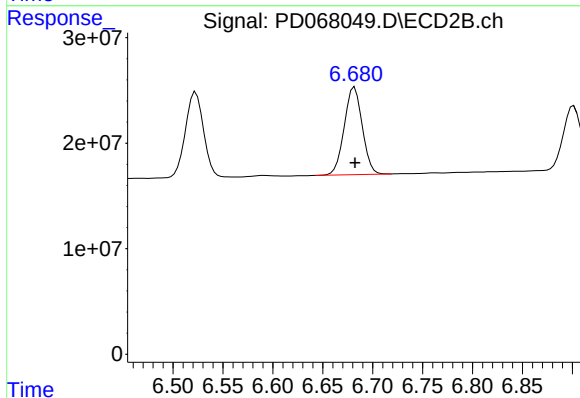
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 102264599
Conc: 12.00 ng/ml



#13 Dieldrin

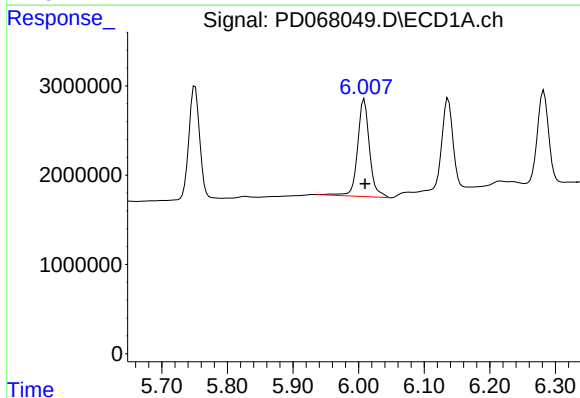
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 14509938
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



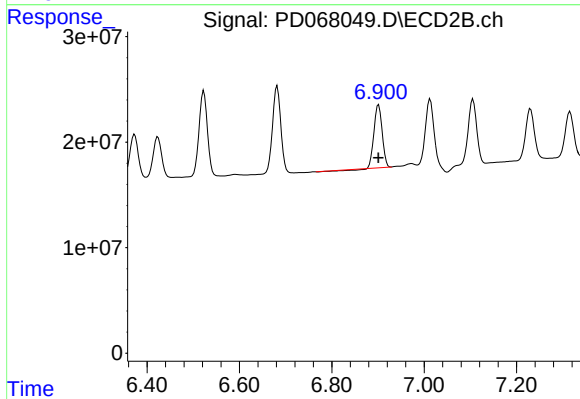
#13 Dieldrin

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 104171010
Conc: 11.47 ng/ml



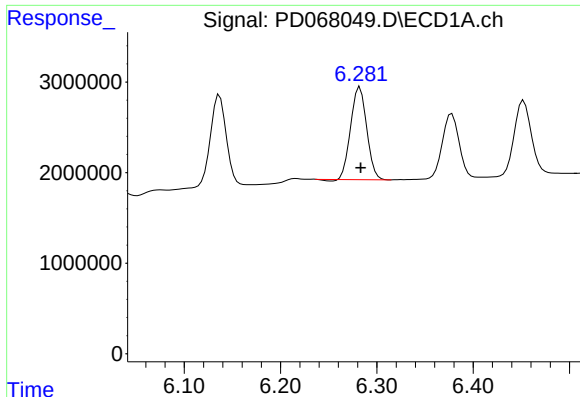
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 13793605
Conc: 11.45 ng/ml



#14 Endrin

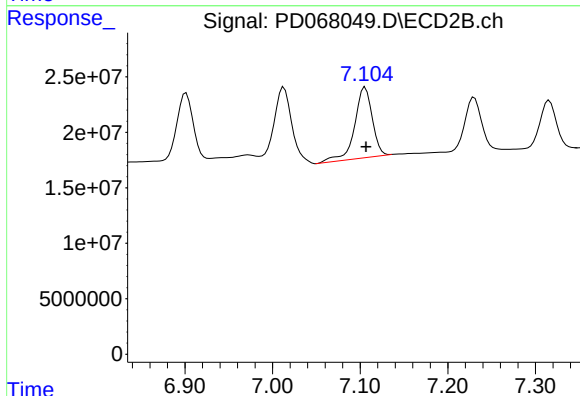
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 71596395
Conc: 10.85 ng/ml



#15 Endosulfan II

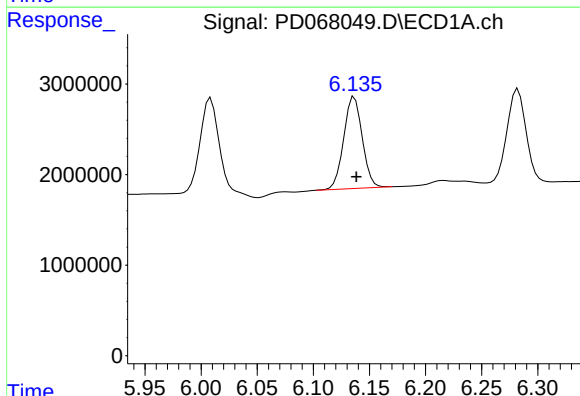
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 11767235
Conc: 9.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



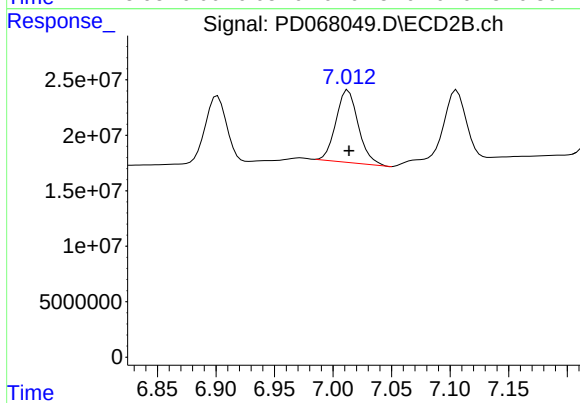
#15 Endosulfan II

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 88842349
Conc: 12.69 ng/ml



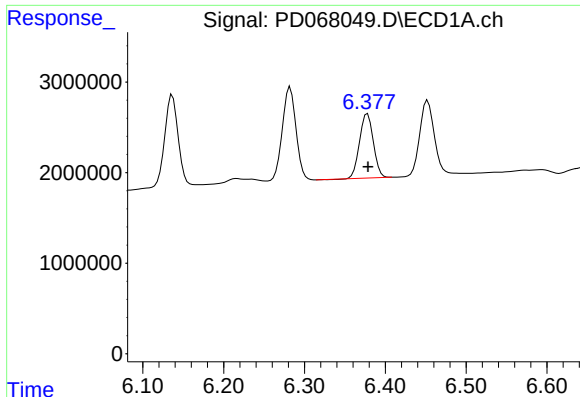
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 11616079
Conc: 9.77 ng/ml



#16 4,4'-DDD

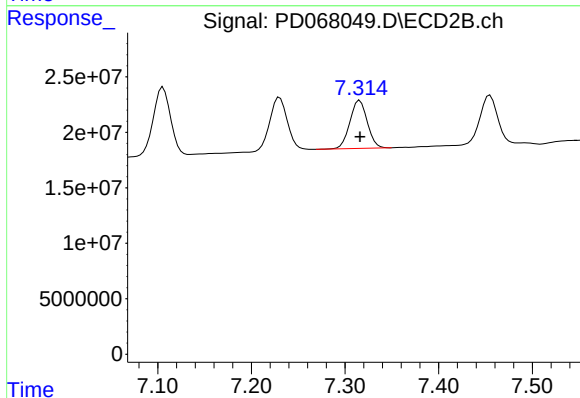
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 86867332
Conc: 12.61 ng/ml



#17 4,4'-DDT

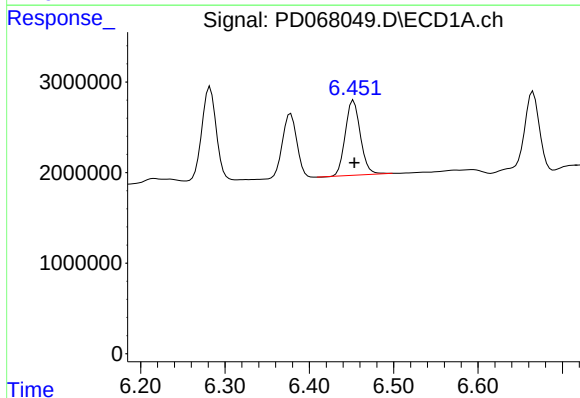
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 8391456
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



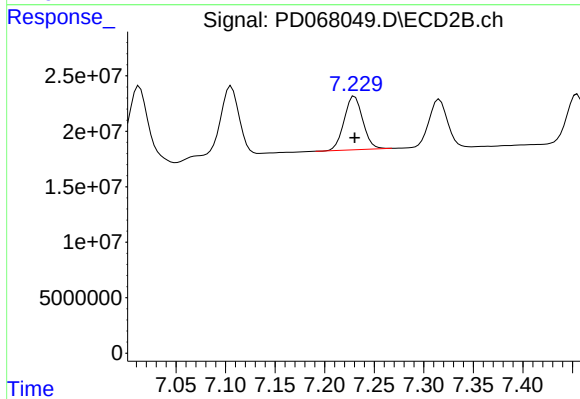
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 55928144
Conc: 10.69 ng/ml



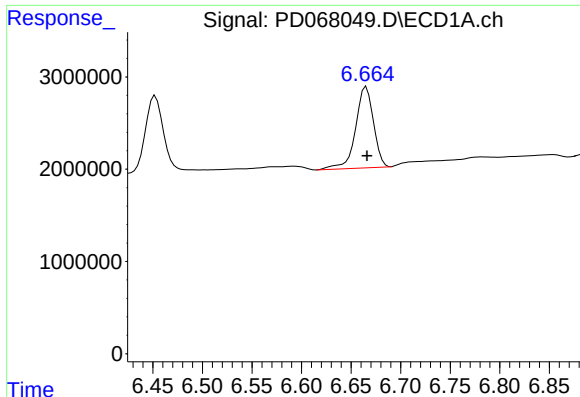
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 10269858
Conc: 11.77 ng/ml



#18 Endrin aldehyde

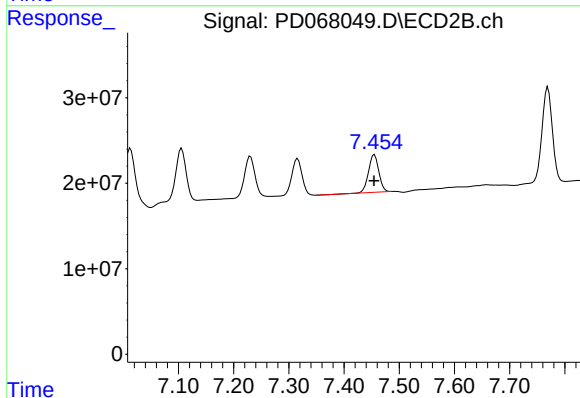
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 62907858
Conc: 12.55 ng/ml



#19 Endosulfan Sulfate

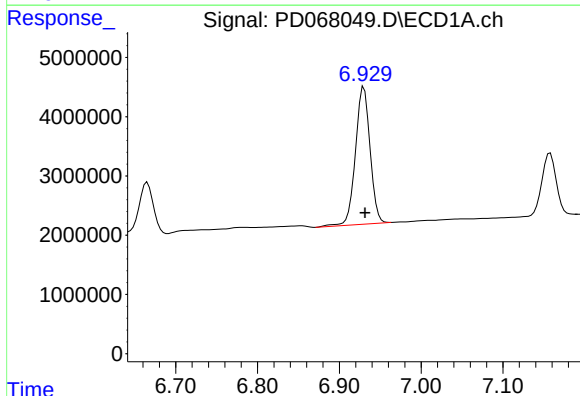
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 11046633
Conc: 9.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



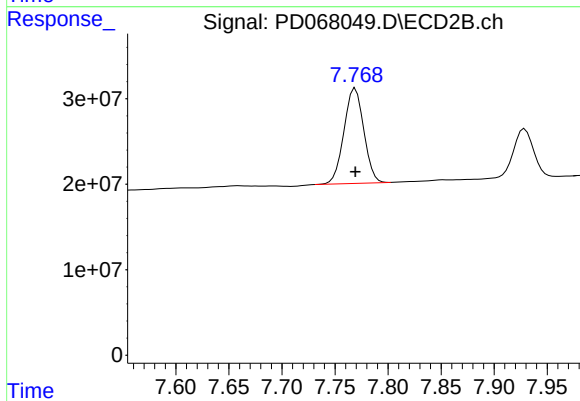
#19 Endosulfan Sulfate

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 56861590
Conc: 9.28 ng/ml



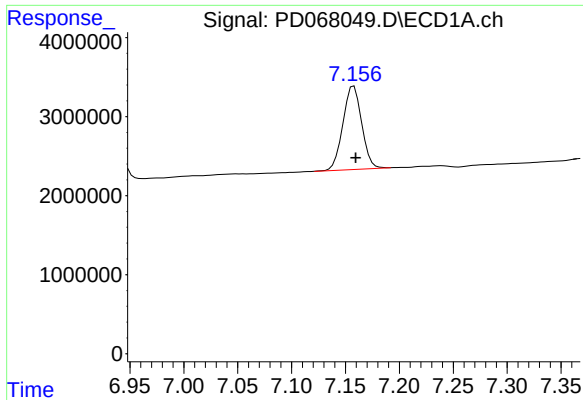
#20 Methoxychlor

R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 28753033
Conc: 53.04 ng/ml



#20 Methoxychlor

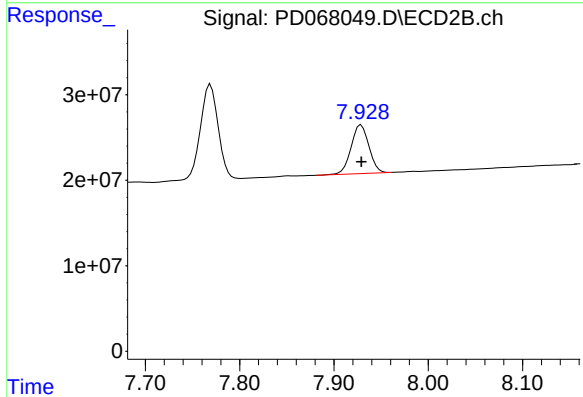
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 144810731
Conc: 54.00 ng/ml



#21 Endrin ketone

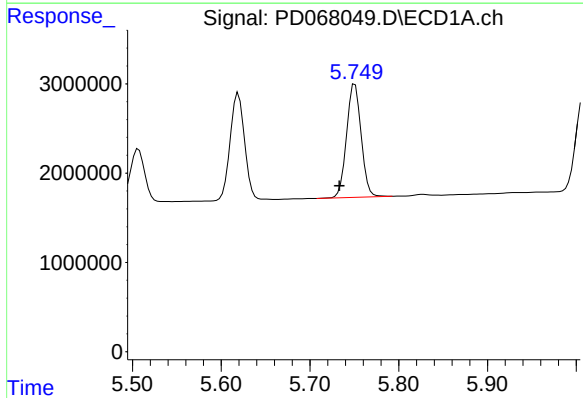
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 12779760
Conc: 11.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



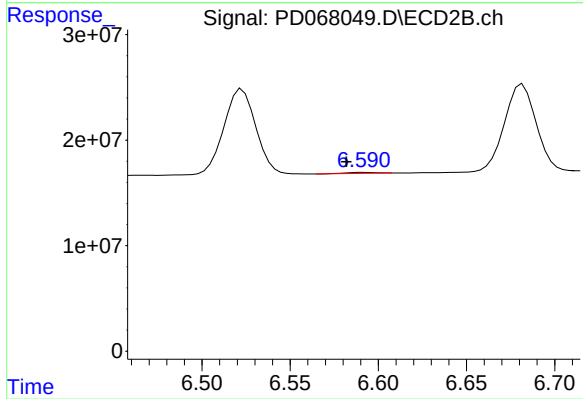
#21 Endrin ketone

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 74974562
Conc: 12.37 ng/ml



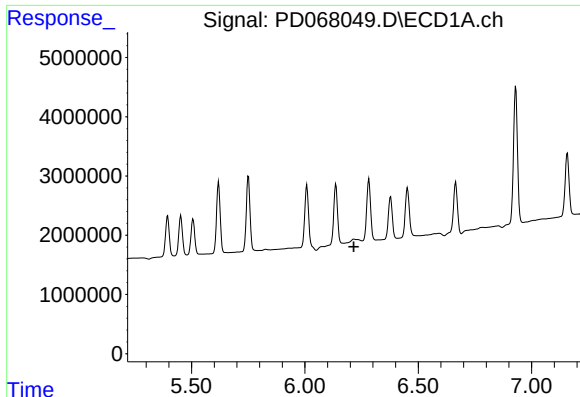
#22 Toxaphene-1

R.T.: 5.751 min
Delta R.T.: 0.018 min
Response: 14509938
Conc: 1653.65 ng/ml



#22 Toxaphene-1

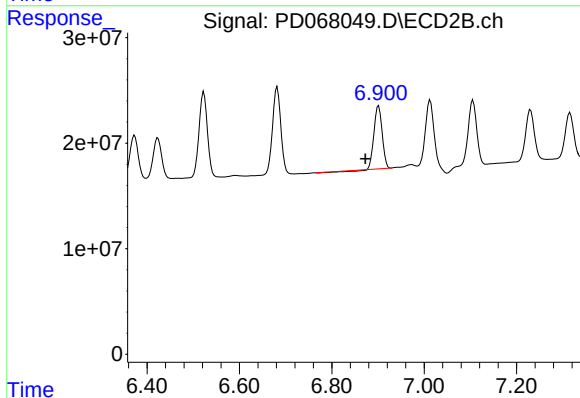
R.T.: 6.592 min
Delta R.T.: 0.010 min
Response: 1158700
Conc: 34.69 ng/ml



#23 Toxaphene-2

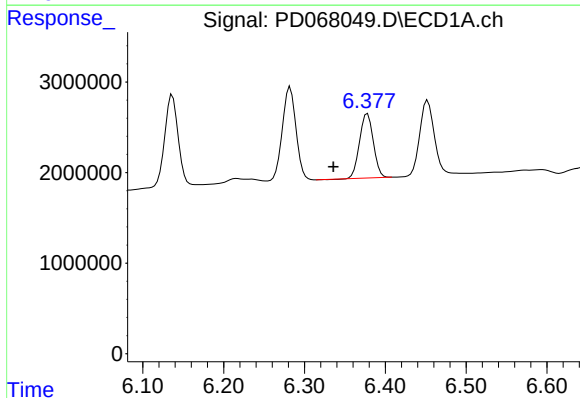
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: -7236
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



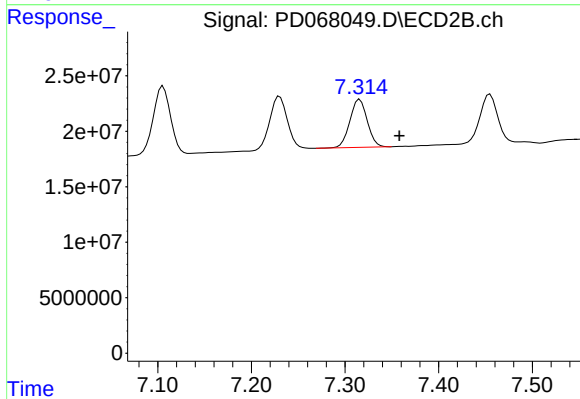
#23 Toxaphene-2

R.T.: 6.901 min
Delta R.T.: 0.028 min
Response: 71596395
Conc: 1861.01 ng/ml



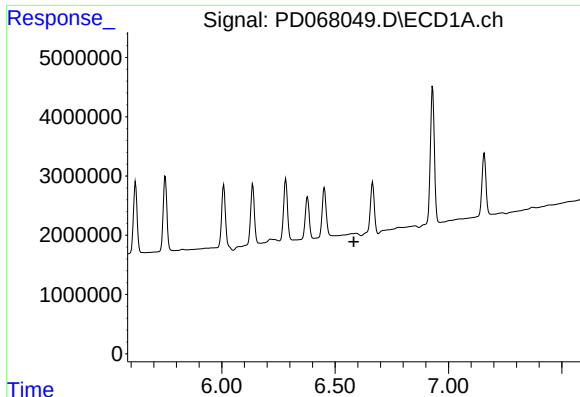
#24 Toxaphene-3

R.T.: 6.378 min
Delta R.T.: 0.042 min
Response: 8391456
Conc: 405.25 ng/ml



#24 Toxaphene-3

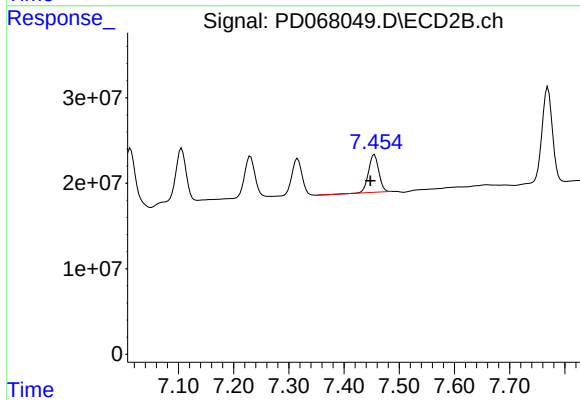
R.T.: 7.316 min
Delta R.T.: -0.042 min
Response: 55928144
Conc: 349.55 ng/ml



#25 Toxaphene-4

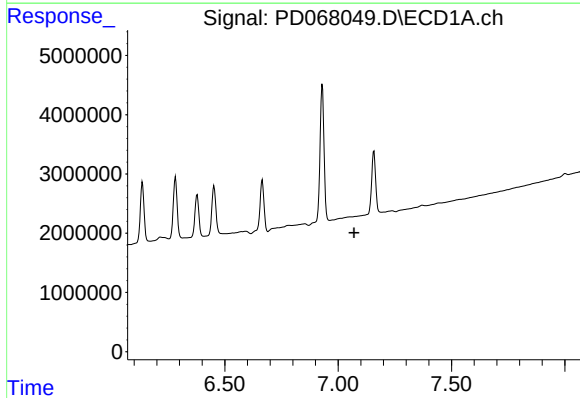
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: -153071
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



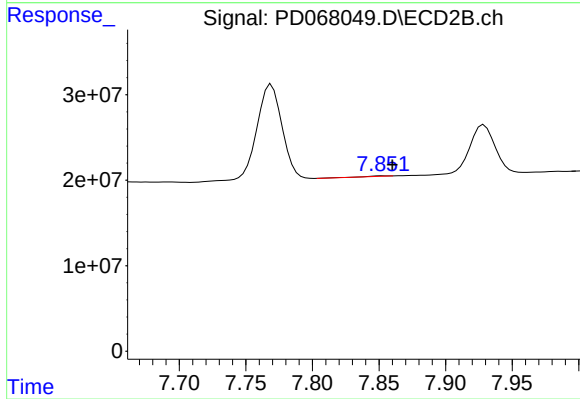
#25 Toxaphene-4

R.T.: 7.455 min
Delta R.T.: 0.007 min
Response: 56861590
Conc: 621.11 ng/ml



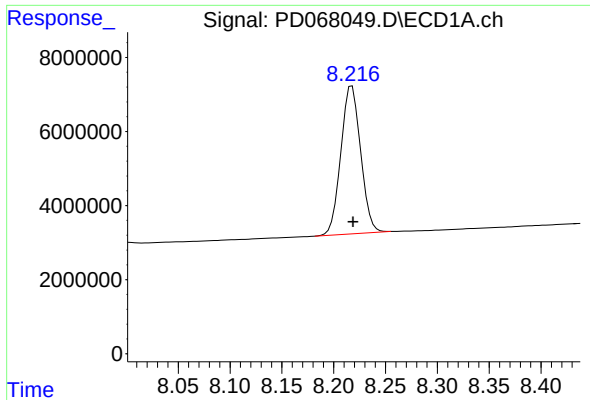
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

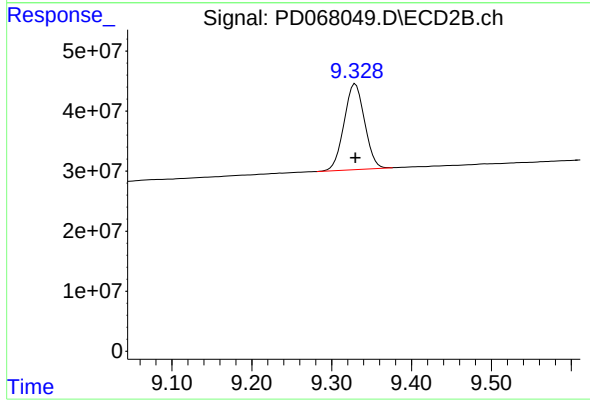
R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 454723
Conc: 7.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 52984550
Conc: 53.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 255179372
Conc: 52.63 ng/ml