

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
 Data File : PD080947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 11:48
 Operator : AR\AJ
 Sample : PB158660BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS660

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 09:22:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

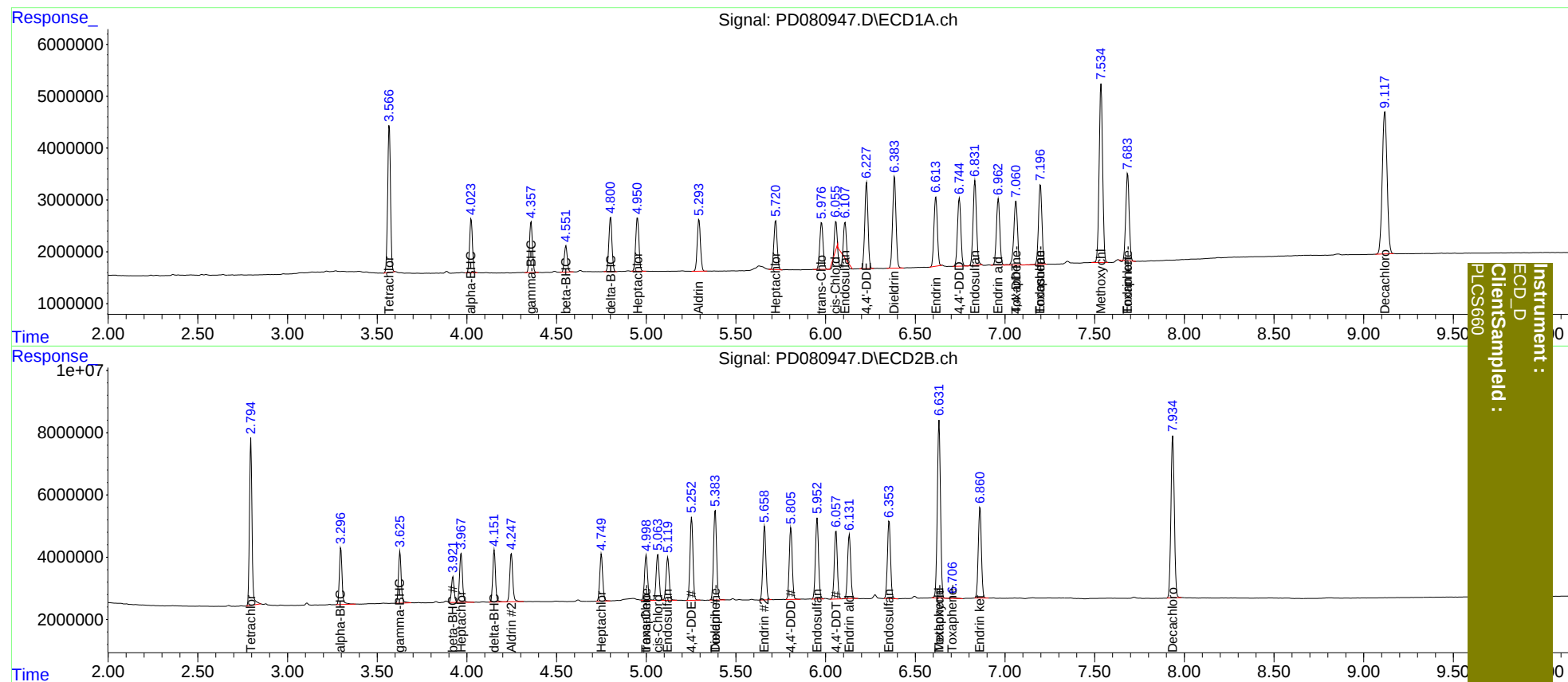
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.796	31087061	52751144	21.846	20.659
27)	SA Decachlor...	9.118	7.935	51193383	68459591	26.065	25.602
Target Compounds							
2)	A alpha-BHC	4.024	3.297	11688861	18973190	4.963	4.638
3)	MA gamma-BHC...	4.358	3.627	11246842	17655975	4.912	4.627
4)	MA Heptachlor	4.951	3.968	12985443	18113569	5.371	4.904
5)	MB Aldrin	5.294	4.248	12553730	17940726	5.546	4.904
6)	B beta-BHC	4.553	3.922	5796930	8546612	5.622	4.845
7)	B delta-BHC	4.801	4.153	12744928	17642962	5.343	4.483
8)	B Heptachlo...	5.722	4.750	12016831	17239997	5.517	5.021
9)	A Endosulfan I	6.108	5.120	2938402	16426751	1.384	5.107 #
10)	B trans-Chl...	5.978	5.000	11782222	17284615	5.712	5.190
11)	B cis-Chlor...	6.058	5.065	4275468	17387873	2.015	5.063 #
12)	B 4,4'-DDE	6.228	5.253	21008702	30561914	10.686	9.703
13)	MA Dieldrin	6.384	5.385	23255300	34011515	10.419	9.611
14)	MA Endrin	6.615	5.660	17733809	27815131	9.739	9.371
15)	B Endosulfa...	6.833	5.953	21572531	31221503	11.025	10.519
16)	A 4,4'-DDD	6.746	5.807	17286735	26614215	10.353	9.825
17)	MA 4,4'-DDT	7.061	6.058	17719940	25651090	10.449	9.528
18)	B Endrin al...	6.963	6.132	16731667	24780501	11.618	11.065
19)	B Endosulfa...	7.198	6.354	20434368	30132866	11.410	10.768
20)	A Methoxychlor	7.536	6.633	46470900	69678423	50.314	49.221
21)	B Endrin ke...	7.684	6.861	21923036	35320077	11.159	11.226
22)	Toxaphene-1	0.000	5.000	0	17284615	N.D.	1025.351
23)	Toxaphene-2	0.000	5.385	0	34011515	N.D.	1968.759
24)	Toxaphene-3	7.061f	6.633	17719940	69678423	351.632	1222.302 #
25)	Toxaphene-4	7.198	6.708f	20434368	695864	542.972	8.713 #
26)	Toxaphene-5	7.684f	0.000	21923036	0	778.650	N.D. #

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

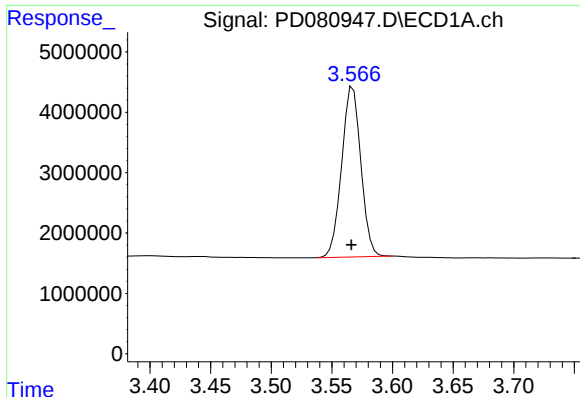
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
Data File : PD080947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 11:48
Operator : AR\AJ
Sample : PB158660BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:22:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



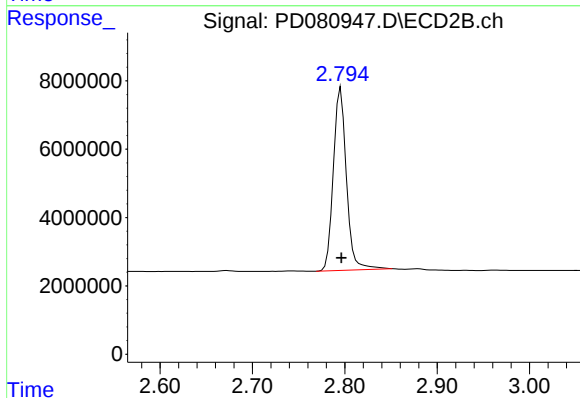
Instrument :
ECD_D
Client Sampled :
PLCS660



#1 Tetrachloro-m-xylene

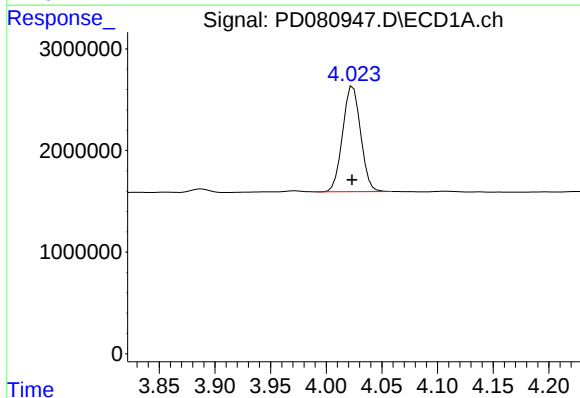
R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 31087061
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



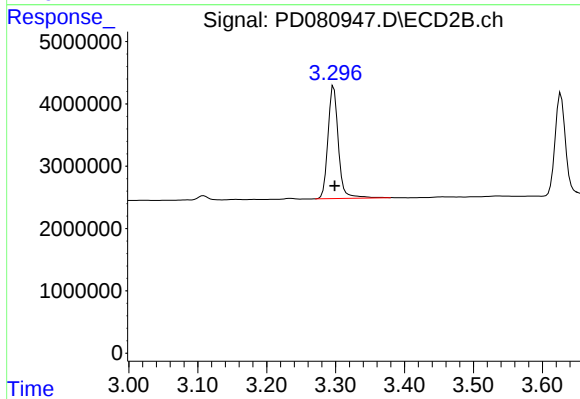
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52751144
Conc: 20.66 ng/ml



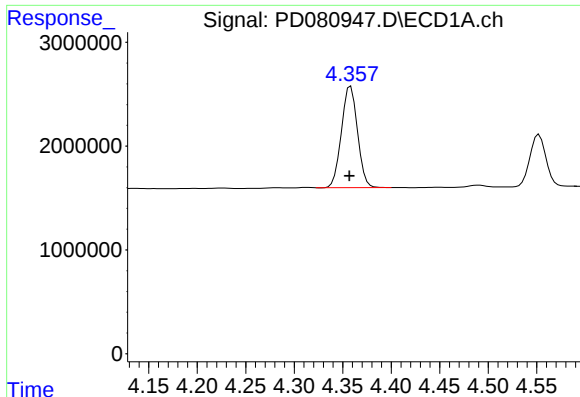
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 11688861
Conc: 4.96 ng/ml



#2 alpha-BHC

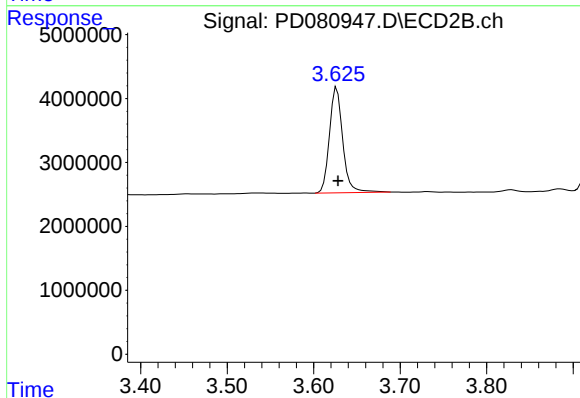
R.T.: 3.297 min
Delta R.T.: -0.001 min
Response: 18973190
Conc: 4.64 ng/ml



#3 gamma-BHC (Lindane)

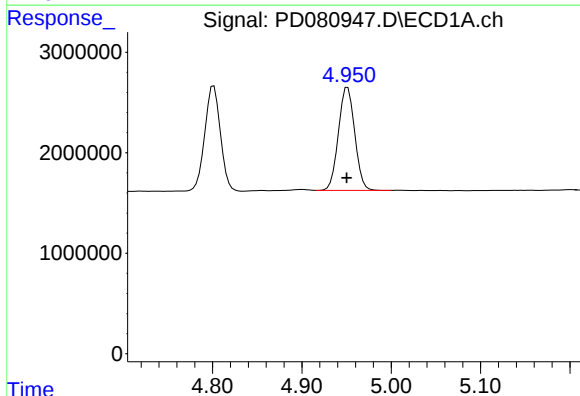
R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 11246842
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



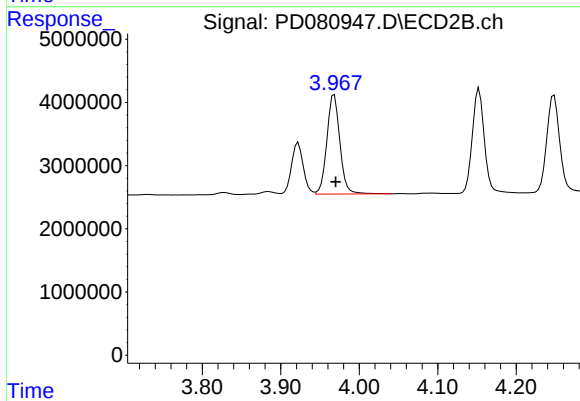
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.002 min
Response: 17655975
Conc: 4.63 ng/ml



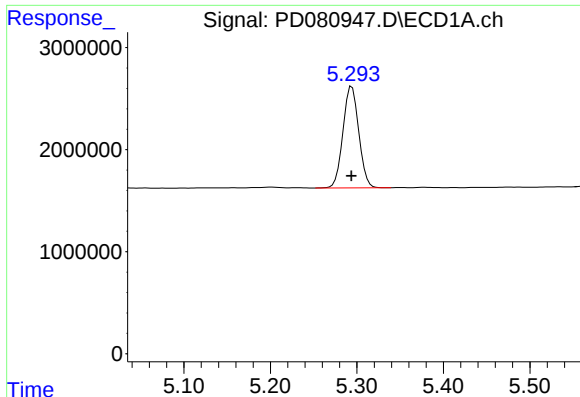
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 12985443
Conc: 5.37 ng/ml



#4 Heptachlor

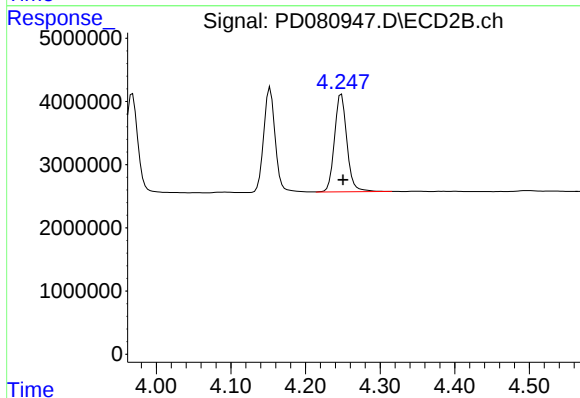
R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 18113569
Conc: 4.90 ng/ml



#5 Aldrin

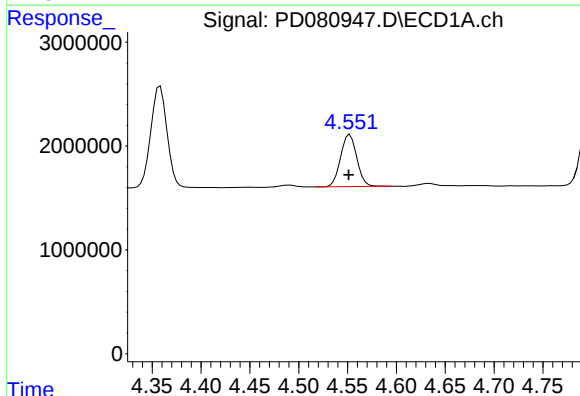
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 12553730
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



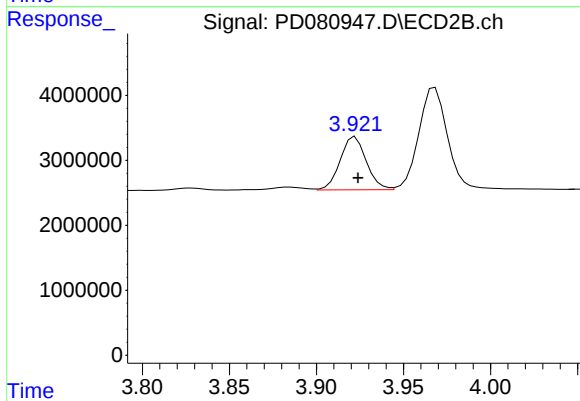
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 17940726
Conc: 4.90 ng/ml



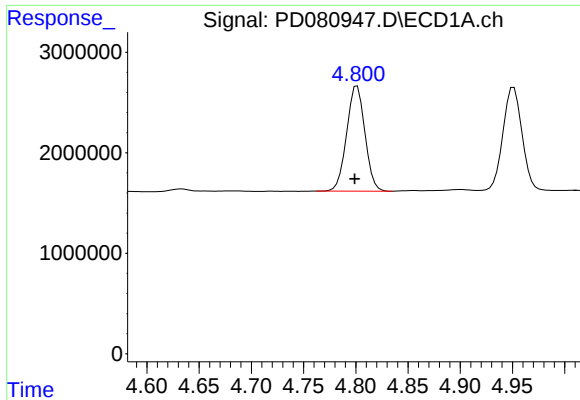
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 5796930
Conc: 5.62 ng/ml



#6 beta-BHC

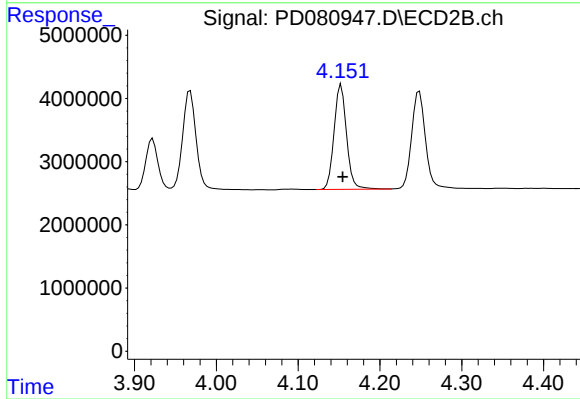
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 8546612
Conc: 4.84 ng/ml



#7 delta-BHC

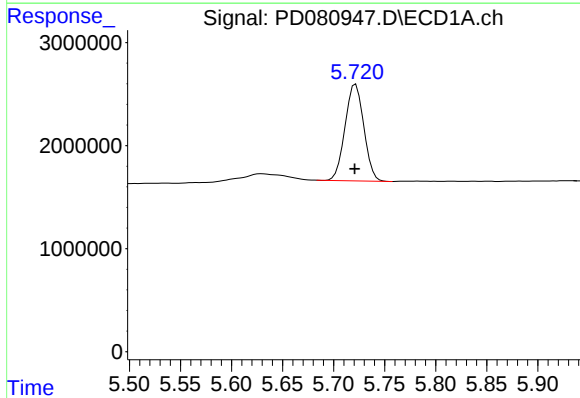
R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 12744928
Conc: 5.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



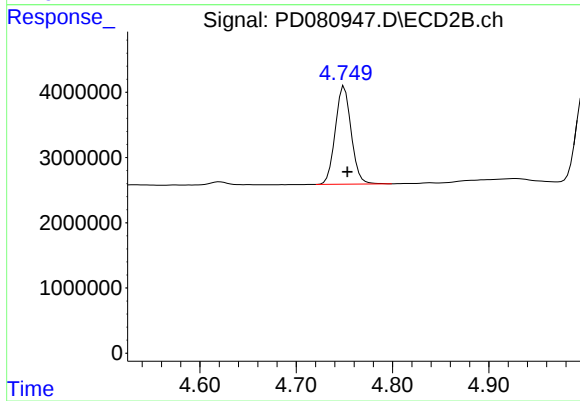
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 17642962
Conc: 4.48 ng/ml



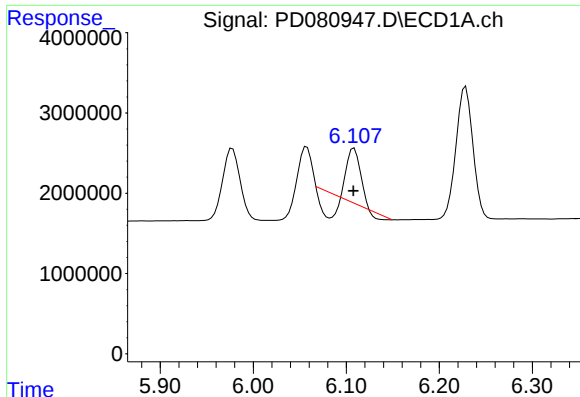
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 12016831
Conc: 5.52 ng/ml



#8 Heptachlor epoxide

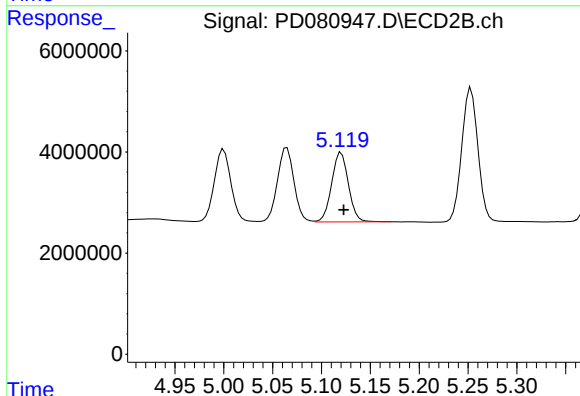
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 17239997
Conc: 5.02 ng/ml



#9 Endosulfan I

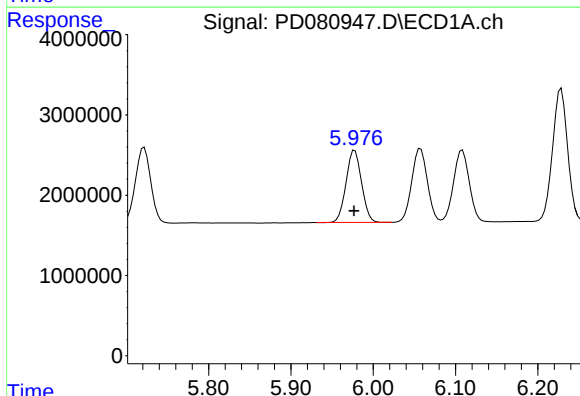
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 2938402
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



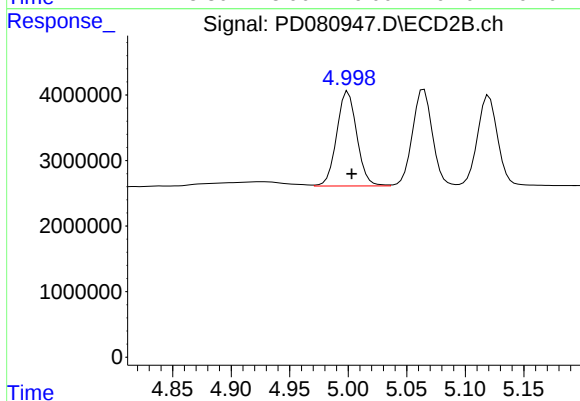
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 16426751
Conc: 5.11 ng/ml



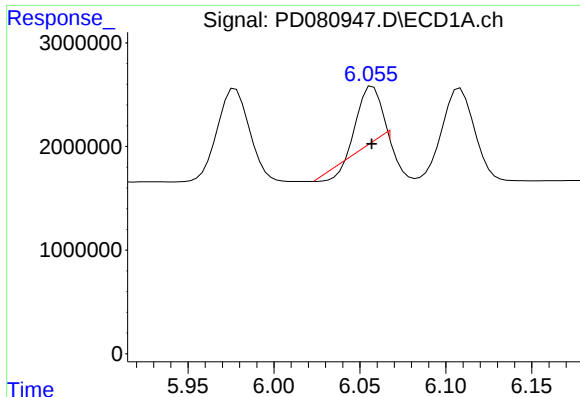
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 11782222
Conc: 5.71 ng/ml



#10 trans-Chlordane

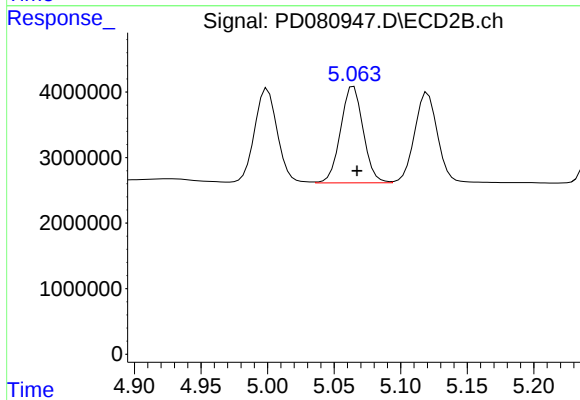
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 17284615
Conc: 5.19 ng/ml



#11 cis-Chlordane

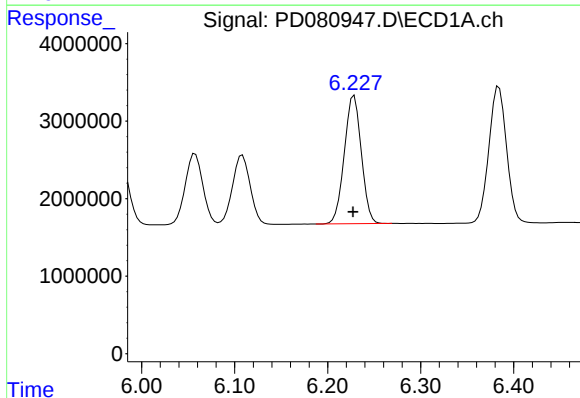
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 4275468
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



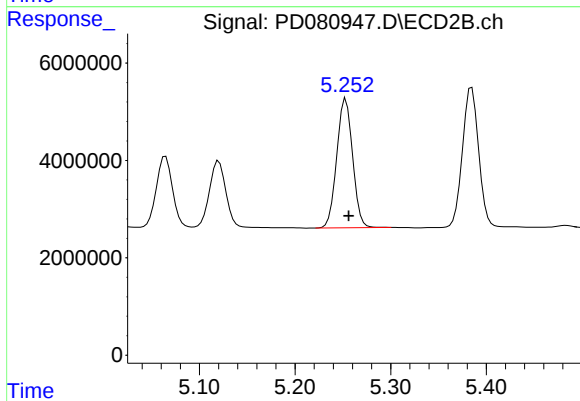
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 17387873
Conc: 5.06 ng/ml



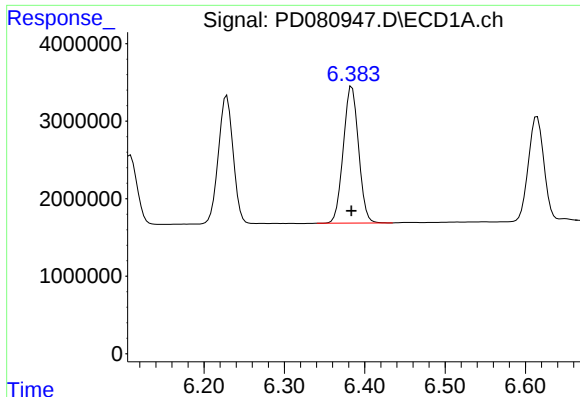
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 21008702
Conc: 10.69 ng/ml



#12 4,4'-DDE

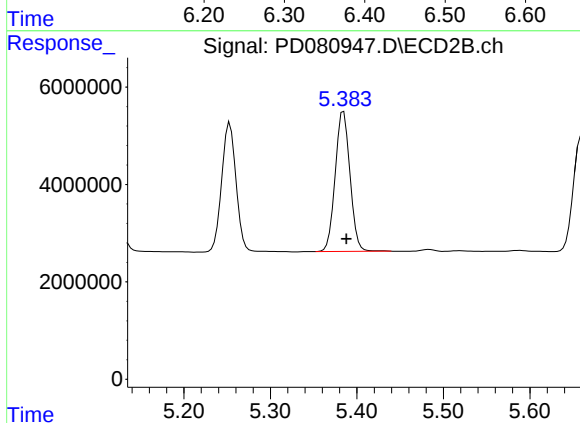
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 30561914
Conc: 9.70 ng/ml



#13 Dieldrin

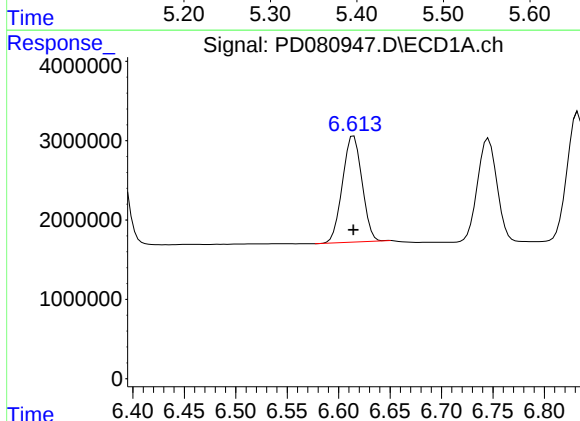
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 23255300
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



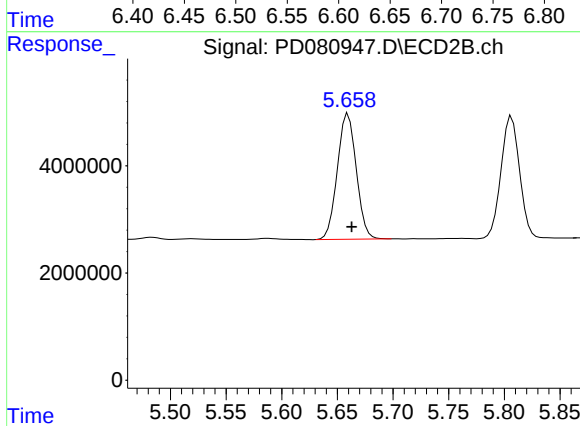
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 34011515
Conc: 9.61 ng/ml



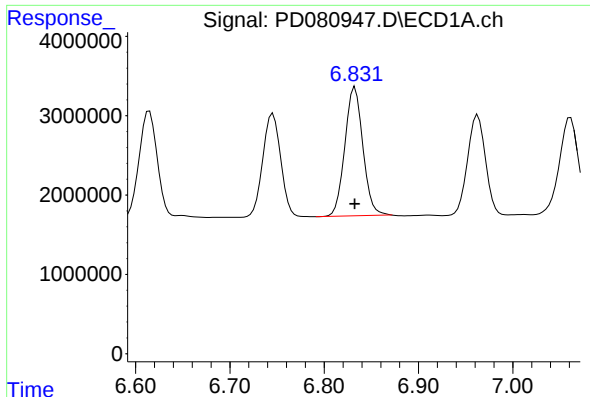
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 17733809
Conc: 9.74 ng/ml



#14 Endrin

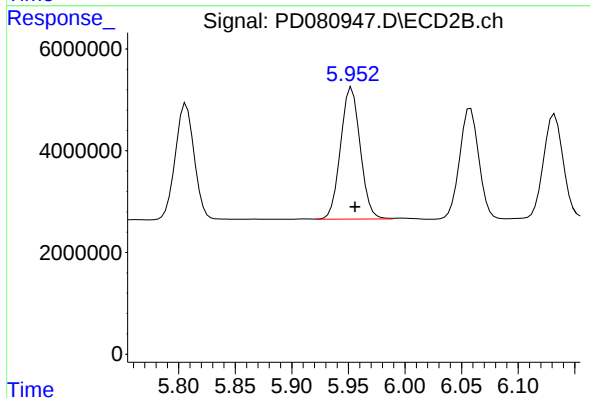
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 27815131
Conc: 9.37 ng/ml



#15 Endosulfan II

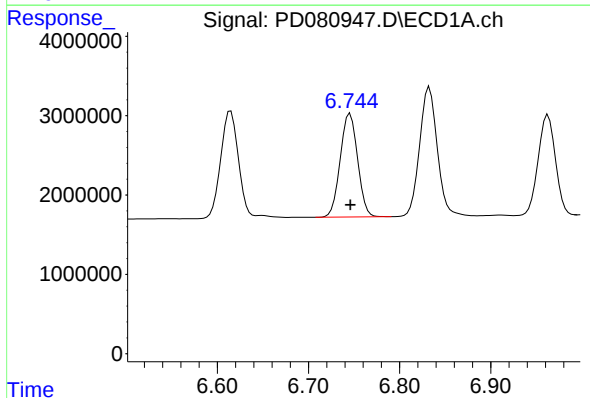
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 21572531
Conc: 11.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



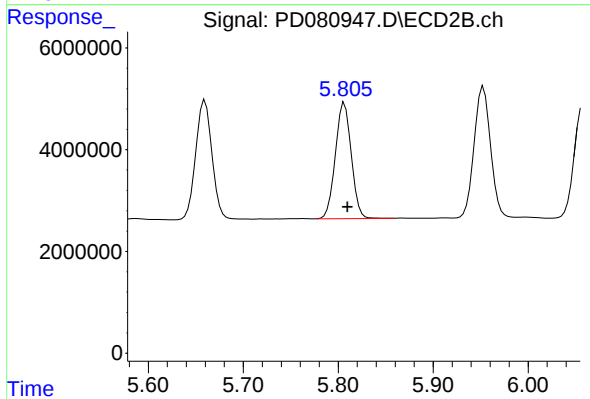
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 31221503
Conc: 10.52 ng/ml



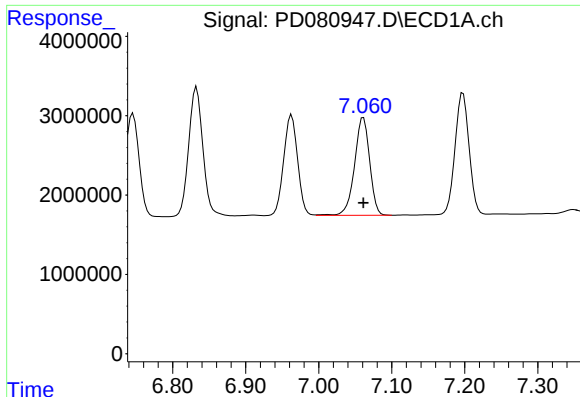
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 17286735
Conc: 10.35 ng/ml



#16 4,4'-DDD

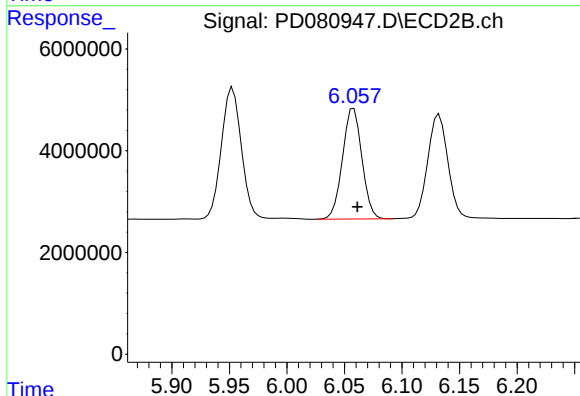
R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 26614215
Conc: 9.83 ng/ml



#17 4,4'-DDT

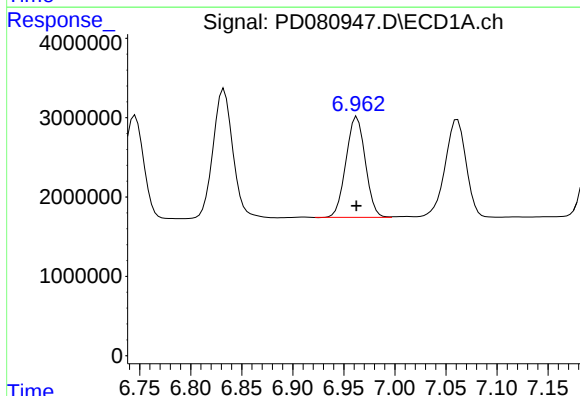
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 17719940
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



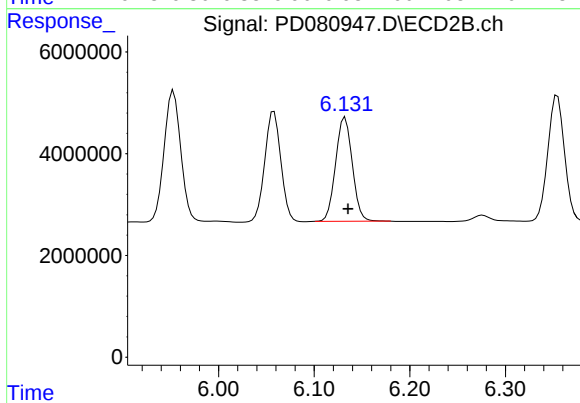
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 25651090
Conc: 9.53 ng/ml



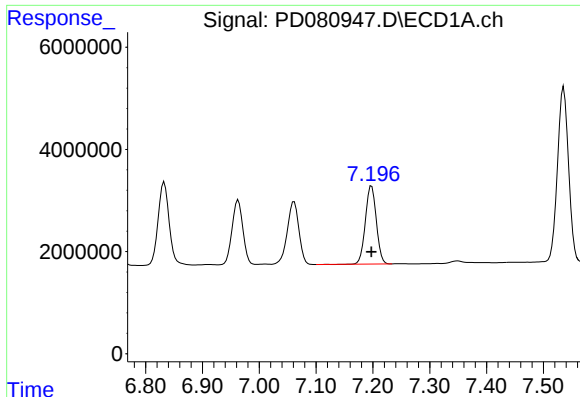
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 16731667
Conc: 11.62 ng/ml



#18 Endrin aldehyde

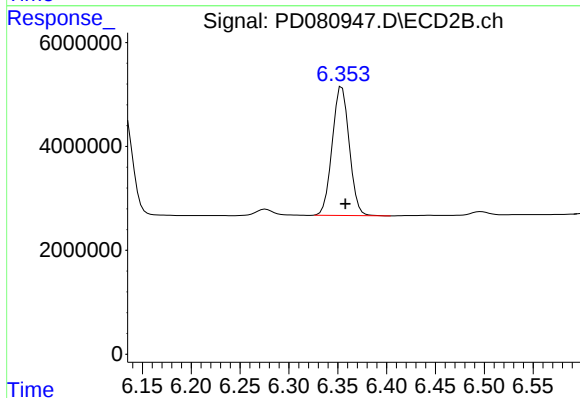
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 24780501
Conc: 11.07 ng/ml



#19 Endosulfan Sulfate

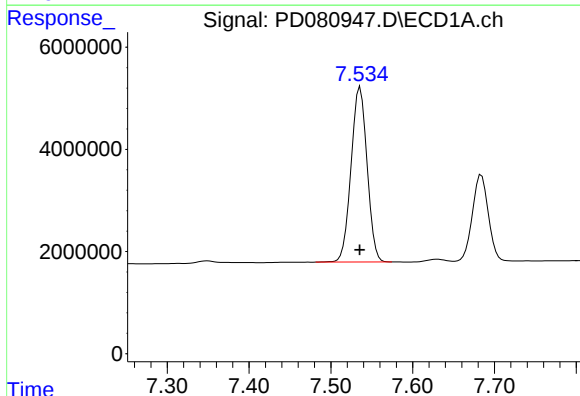
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 20434368
Conc: 11.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



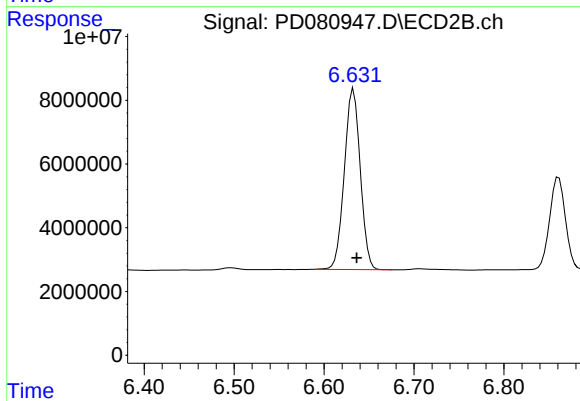
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 30132866
Conc: 10.77 ng/ml



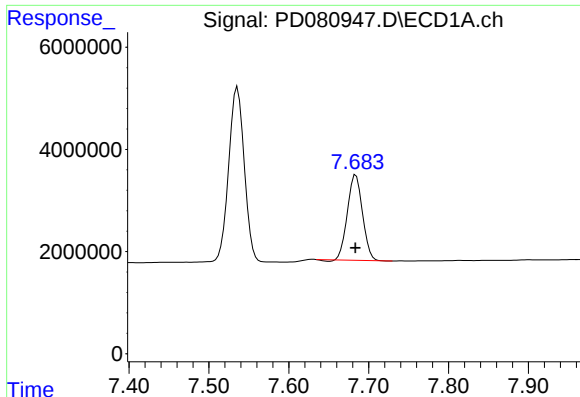
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 46470900
Conc: 50.31 ng/ml



#20 Methoxychlor

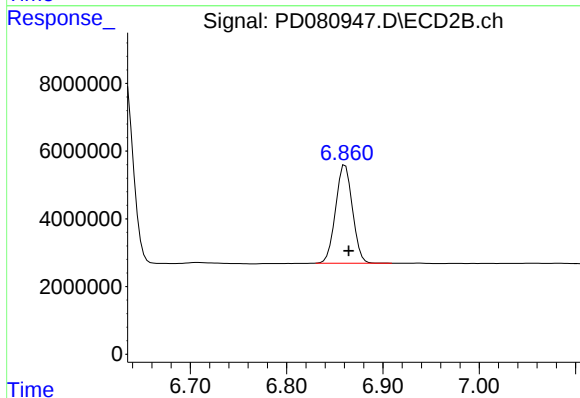
R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 69678423
Conc: 49.22 ng/ml



#21 Endrin ketone

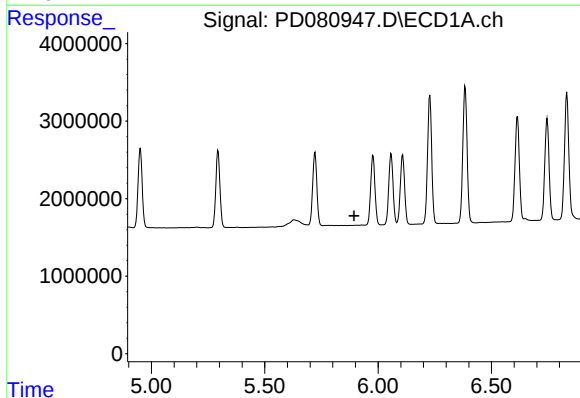
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 21923036
Conc: 11.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



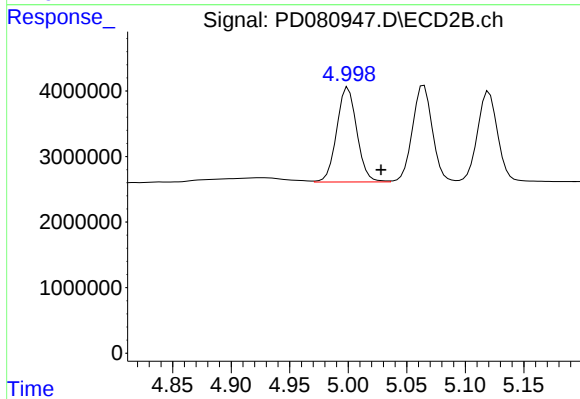
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 35320077
Conc: 11.23 ng/ml



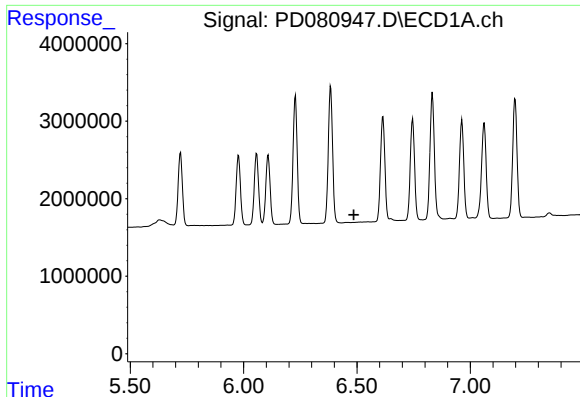
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

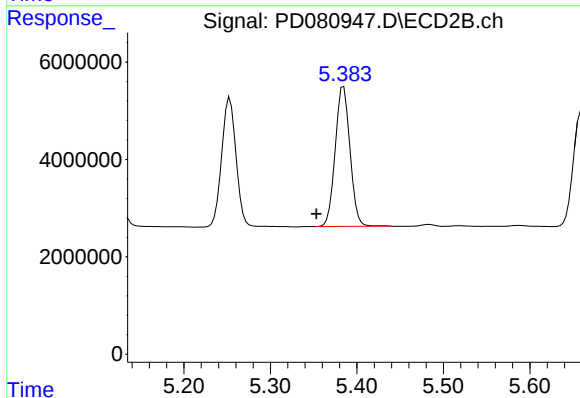
R.T.: 5.000 min
Delta R.T.: -0.028 min
Response: 17284615
Conc: 1025.35 ng/ml



#23 Toxaphene-2

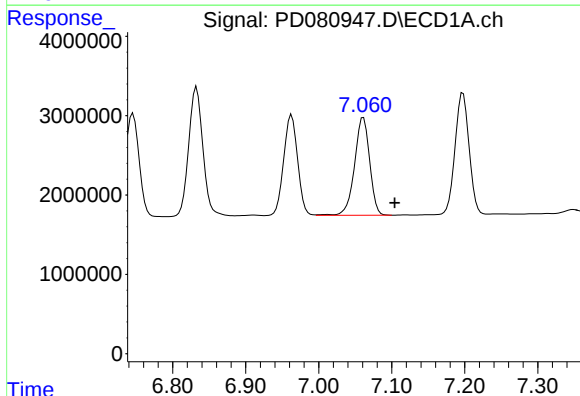
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS660



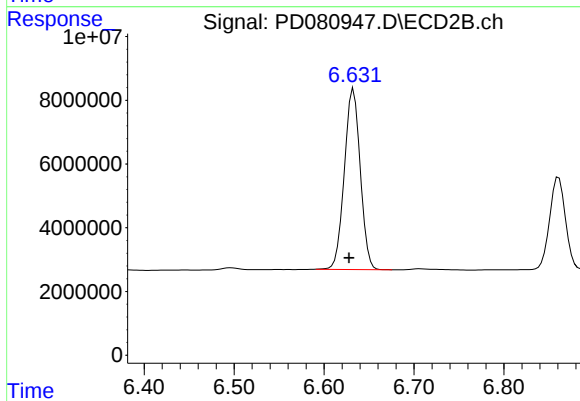
#23 Toxaphene-2

R.T.: 5.385 min
Delta R.T.: 0.031 min
Response: 34011515
Conc: 1968.76 ng/ml



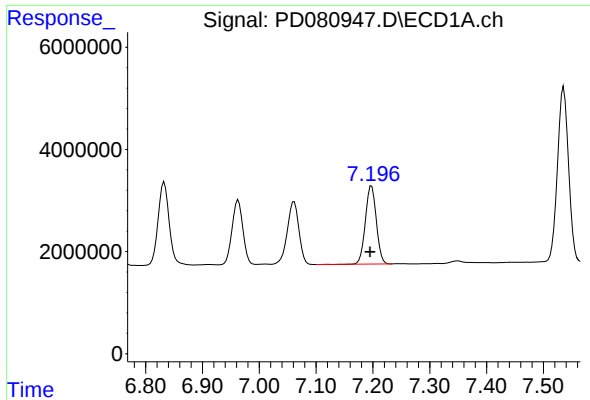
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.043 min
Response: 17719940
Conc: 351.63 ng/ml



#24 Toxaphene-3

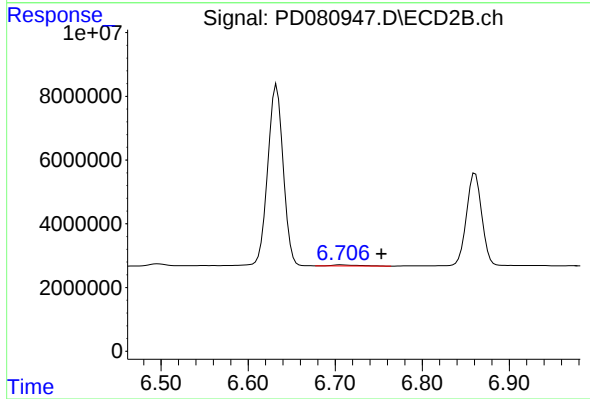
R.T.: 6.633 min
Delta R.T.: 0.005 min
Response: 69678423
Conc: 1222.30 ng/ml



#25 Toxaphene-4

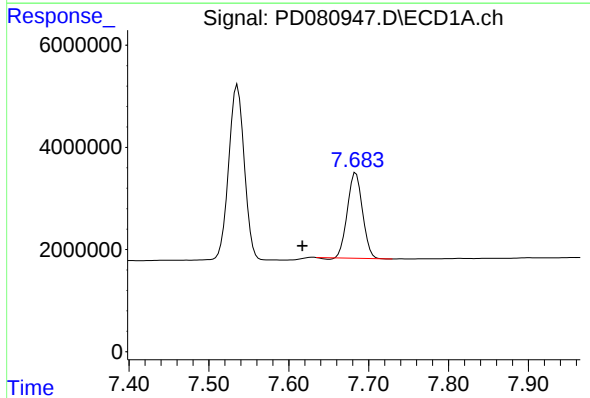
R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 20434368
Conc: 542.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



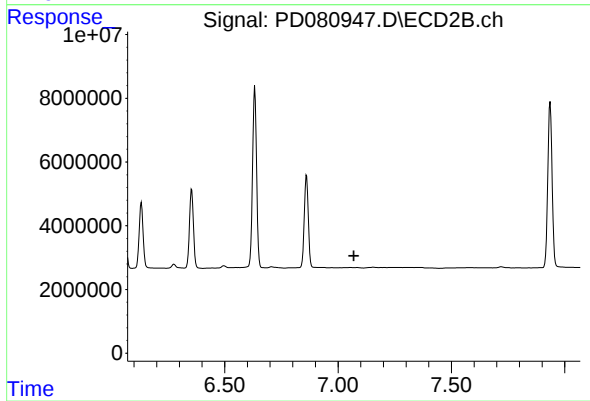
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 695864
Conc: 8.71 ng/ml



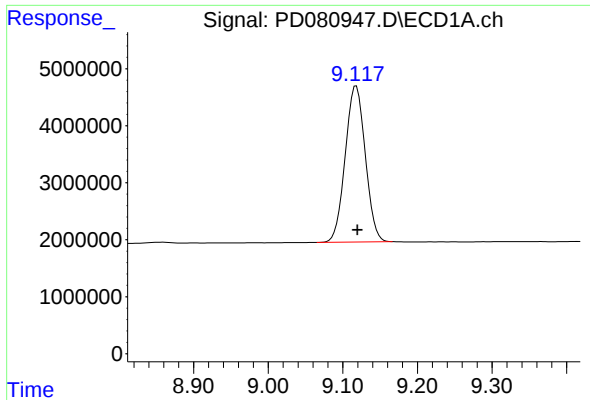
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.067 min
Response: 21923036
Conc: 778.65 ng/ml



#26 Toxaphene-5

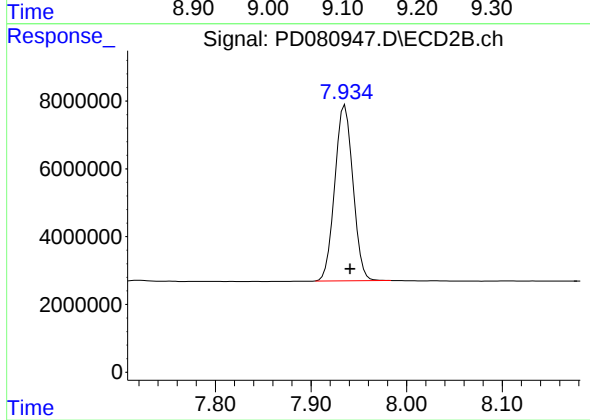
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 51193383
Conc: 26.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS660



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 68459591
Conc: 25.60 ng/ml