

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 11:39
 Operator : AR\AJ
 Sample : P2037-22 RX
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:26:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

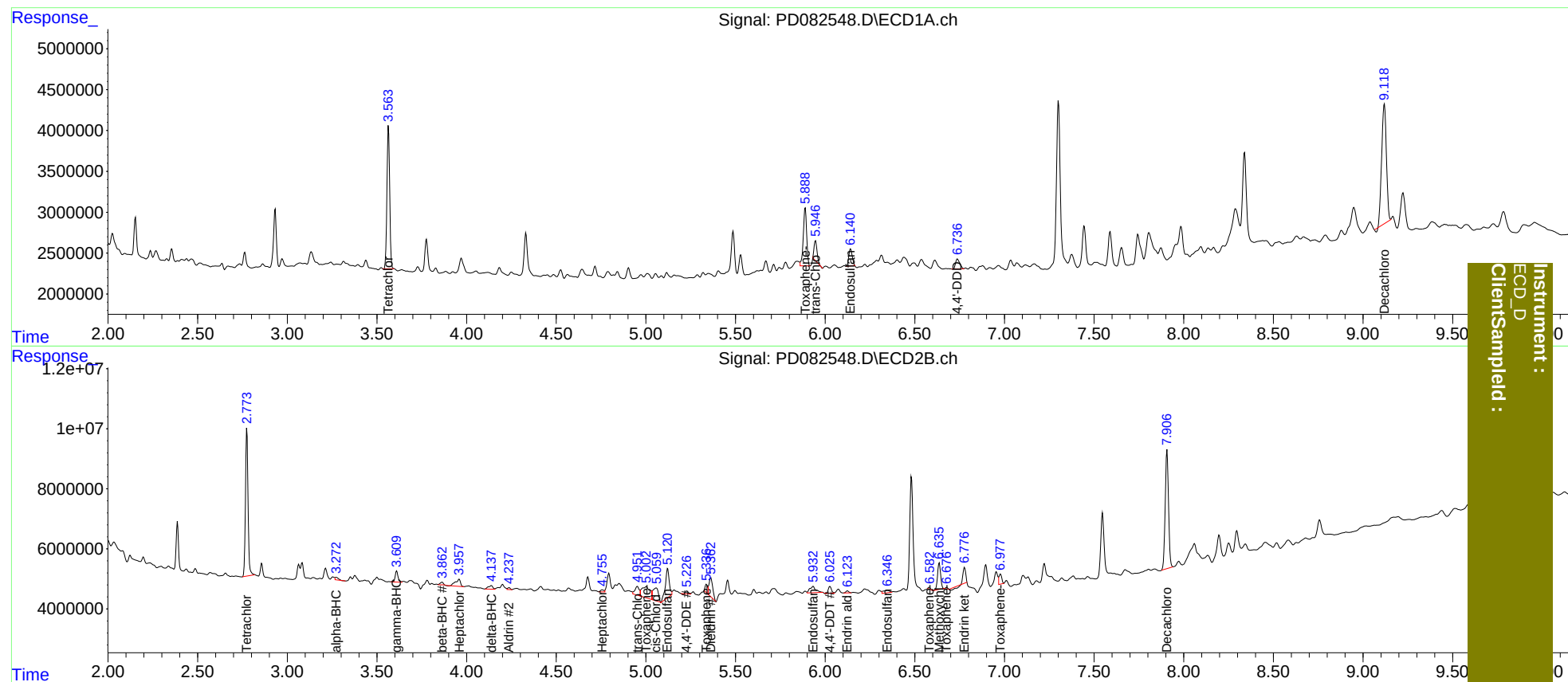
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	18583025	49221230	12.254	14.276
27)	SA Decachlor...	9.119	7.907	26806795	51012225	13.708	15.677
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	1056342	N.D.	0.197
3)	MA gamma-BHC...	4.331f	3.610	44943	4212957	<MDL	0.840 #
4)	MA Heptachlor	0.000	3.959	0	4598137	N.D.	0.983
5)	MB Aldrin	0.000	4.238	0	636044	N.D.	0.138
6)	B beta-BHC	0.000	3.864f	0	1092750	N.D.	0.526
7)	B delta-BHC	0.000	4.139	0	2091644	N.D.	0.429
8)	B Heptachlo...	0.000	4.757	0	865452	N.D.	0.204
9)	A Endosulfan I	6.142	5.122	2682610	14380000	1.242	3.745 #
10)	B trans-Chl...	5.946	4.952	2868205	4805843	1.397	1.194
11)	B cis-Chlor...	0.000	5.058	0	9082173	N.D.	2.197
12)	B 4,4'-DDE	0.000	5.228	0	1047628	N.D.	0.270
13)	MA Dieldrin	0.000	5.362	0	9280174	N.D.	2.203
15)	B Endosulfa...	0.000	5.933	0	4926691	N.D.	1.423
16)	A 4,4'-DDD	6.738	5.782	1958102	182213	1.243	<MDL #
17)	MA 4,4'-DDT	0.000	6.027	0	2601265	N.D.	0.792
18)	B Endrin al...	0.000	6.125	0	748037	N.D.	0.283
19)	B Endosulfa...	0.000	6.347	0	2070191	N.D.	0.620
20)	A Methoxychlor	0.000	6.636	0	10485684	N.D.	6.261
21)	B Endrin ke...	0.000	6.778f	0	4001737	N.D.	1.064
22)	Toxaphene-1	5.889	5.002	9331473	12046161	1396.055	583.046 #
23)	Toxaphene-2	0.000	5.337	0	2664085	N.D.	125.179
24)	Toxaphene-3	0.000	6.581	0	485837	N.D.	6.401
25)	Toxaphene-4	0.000	6.678f	0	402026	N.D.	3.837
26)	Toxaphene-5	0.000	6.978f	0	3645206	N.D.	89.424

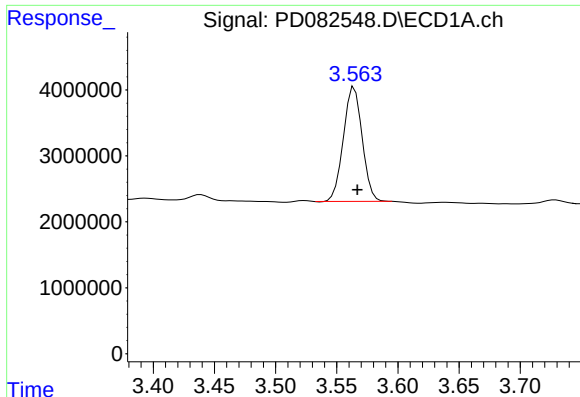
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 11:39
Operator : AR\AJ
Sample : P2037-22 RX
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:26:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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

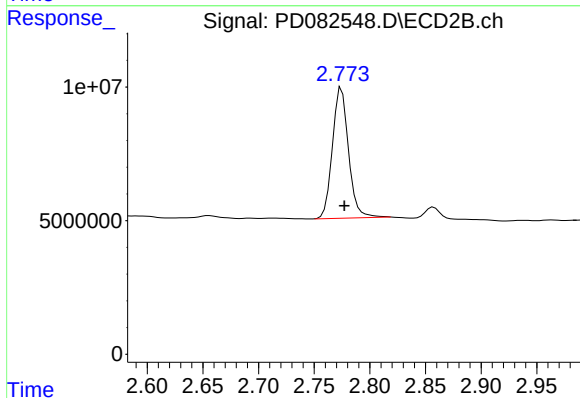




#1 Tetrachloro-m-xylene

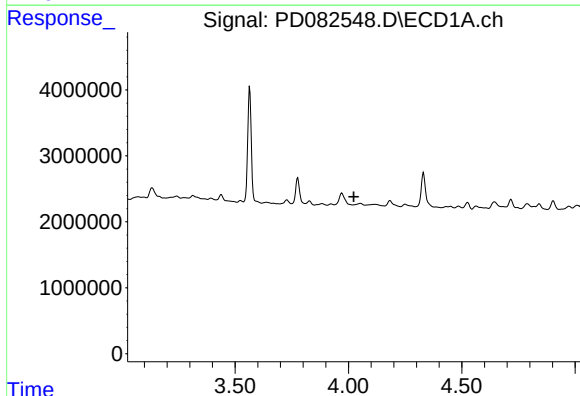
R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 18583025
Conc: 12.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



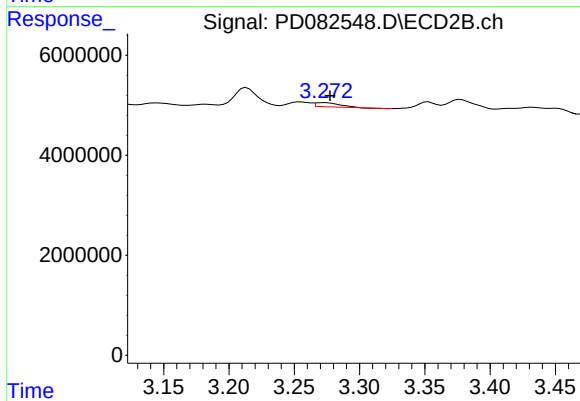
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 49221230
Conc: 14.28 ng/ml



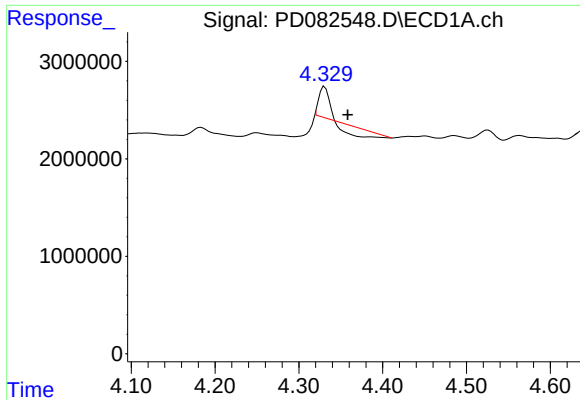
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

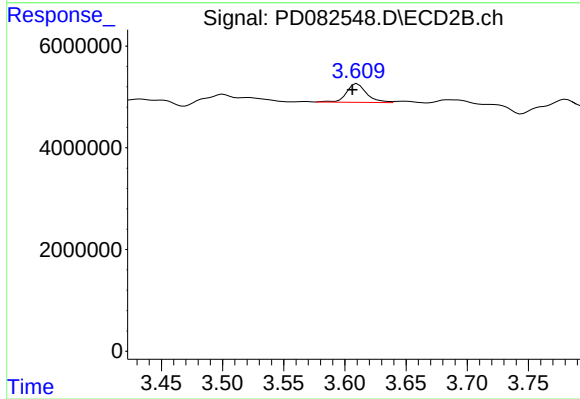
R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 1056342
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

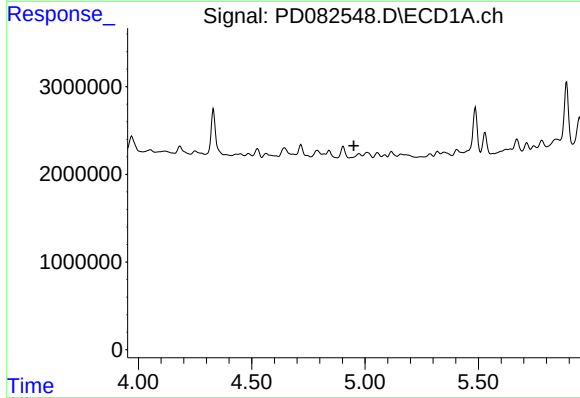
R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 44943
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



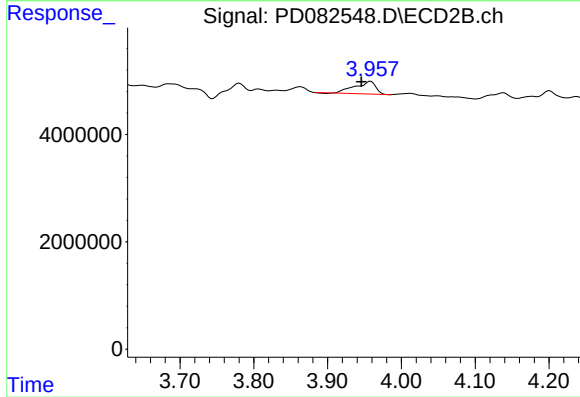
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 4212957
Conc: 0.84 ng/ml



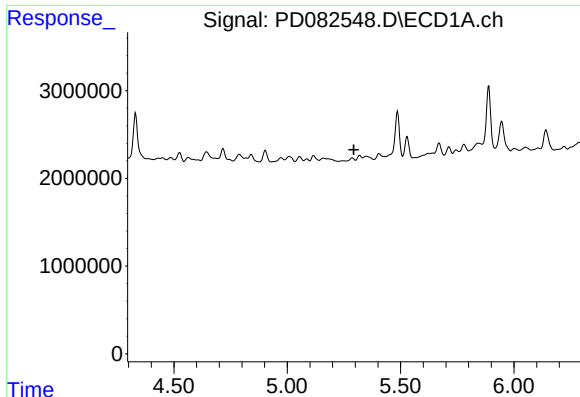
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

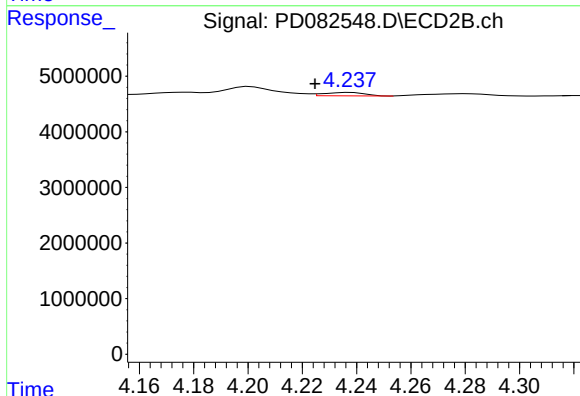
R.T.: 3.959 min
Delta R.T.: 0.013 min
Response: 4598137
Conc: 0.98 ng/ml



#5 Aldrin

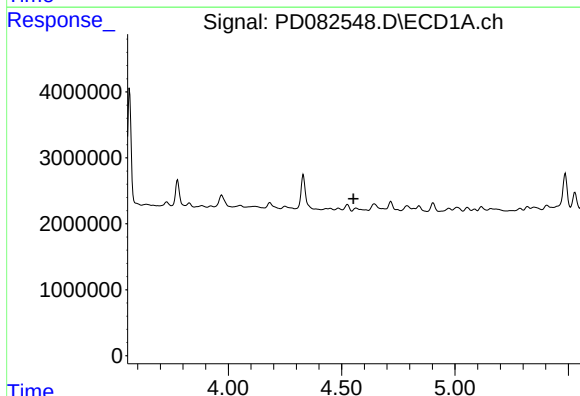
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



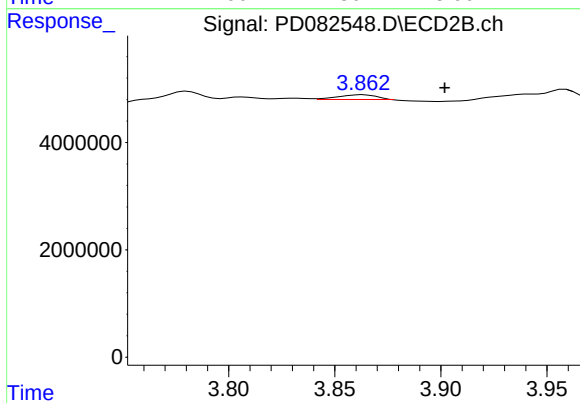
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.013 min
Response: 636044
Conc: 0.14 ng/ml



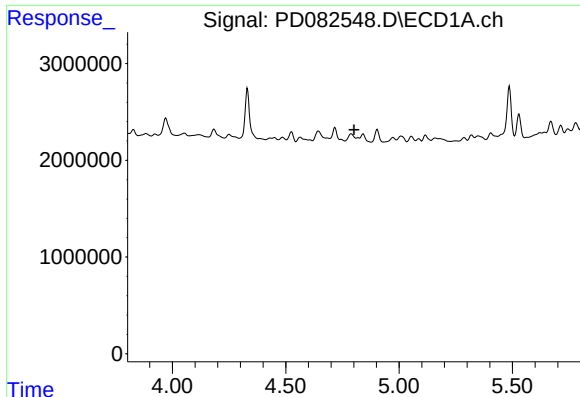
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

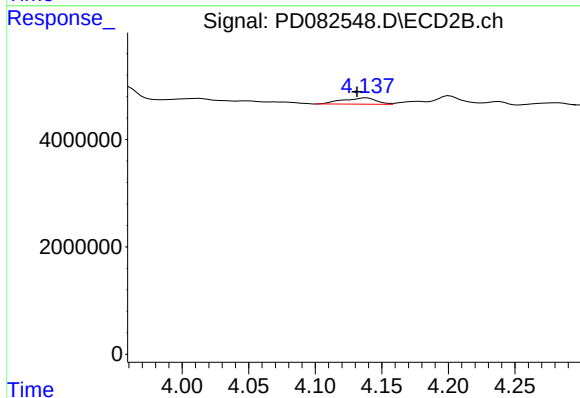
R.T.: 3.864 min
Delta R.T.: -0.038 min
Response: 1092750
Conc: 0.53 ng/ml



#7 delta-BHC

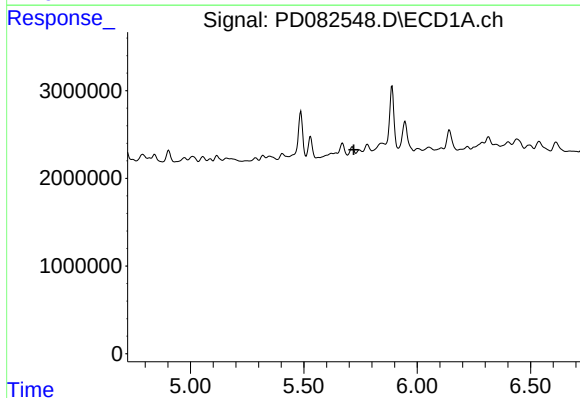
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



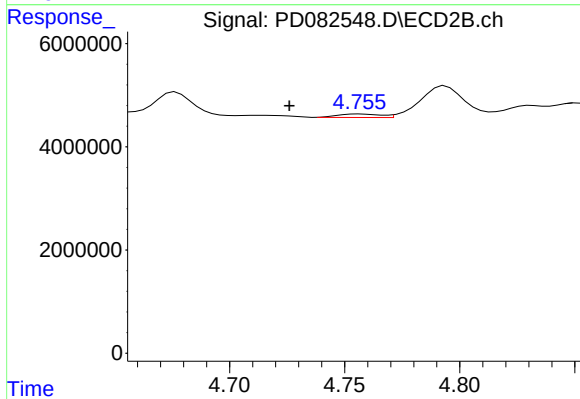
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.007 min
Response: 2091644
Conc: 0.43 ng/ml



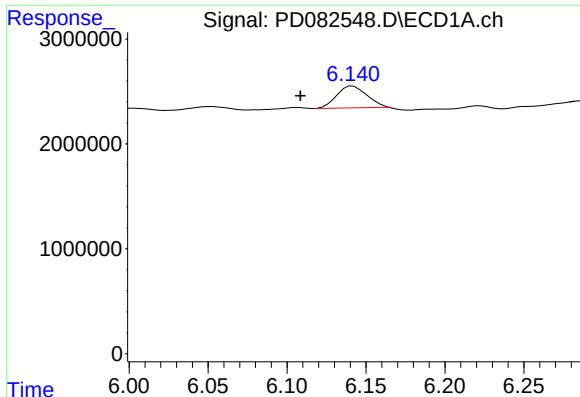
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

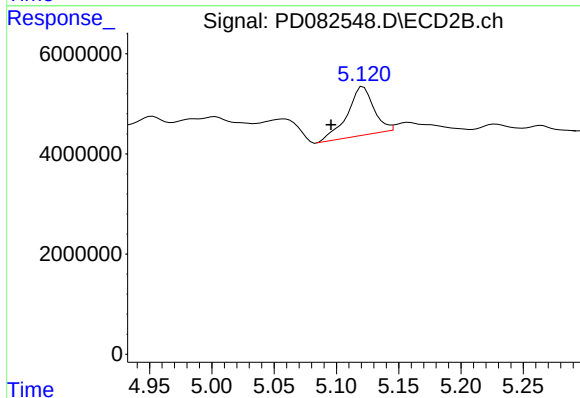
R.T.: 4.757 min
Delta R.T.: 0.031 min
Response: 865452
Conc: 0.20 ng/ml



#9 Endosulfan I

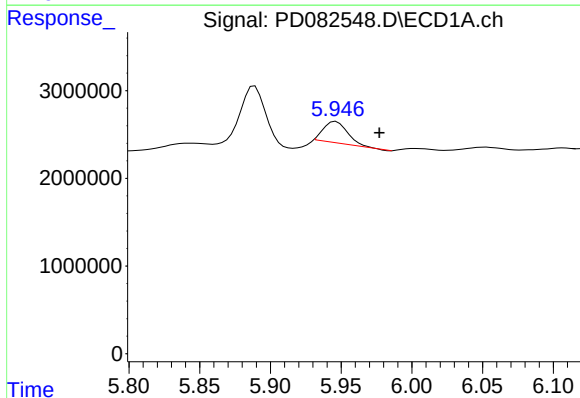
R.T.: 6.142 min
Delta R.T.: 0.033 min
Response: 2682610
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



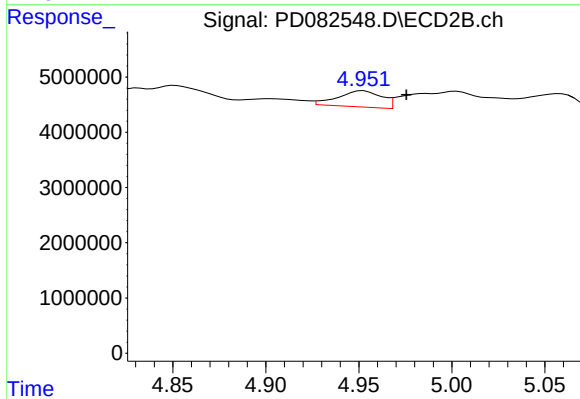
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.026 min
Response: 14380000
Conc: 3.74 ng/ml



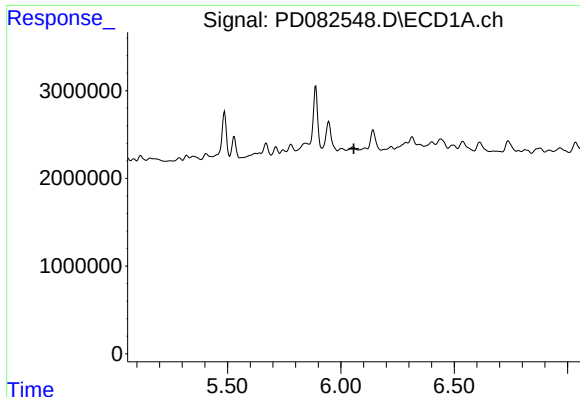
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 2868205
Conc: 1.40 ng/ml



#10 trans-Chlordane

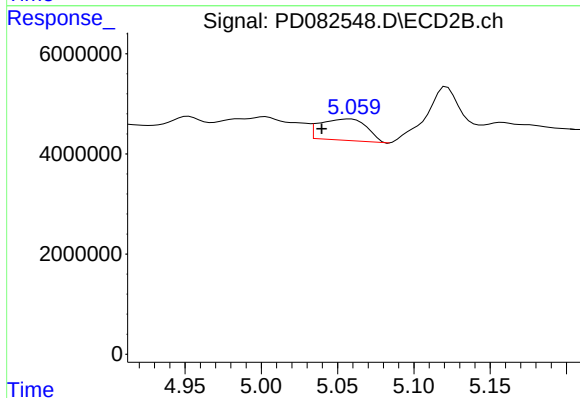
R.T.: 4.952 min
Delta R.T.: -0.023 min
Response: 4805843
Conc: 1.19 ng/ml



#11 cis-Chlordane

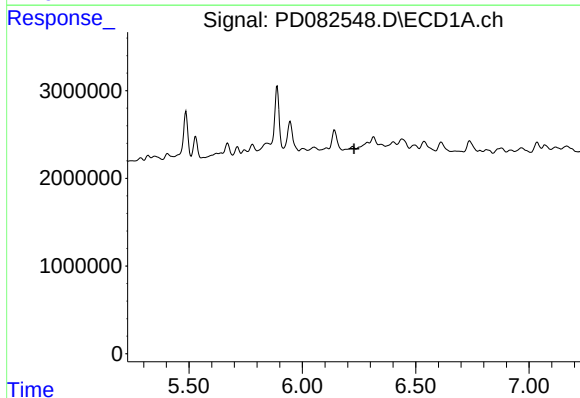
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



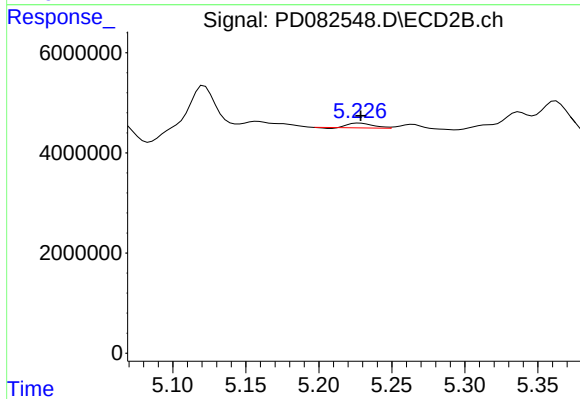
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 9082173
Conc: 2.20 ng/ml



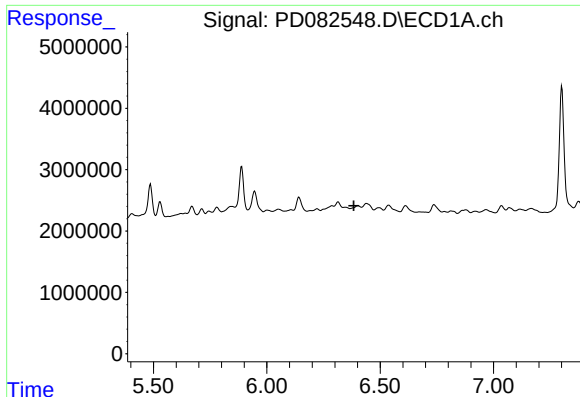
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

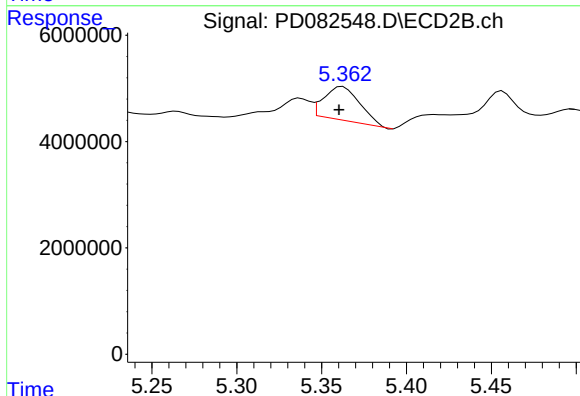
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 1047628
Conc: 0.27 ng/ml



#13 Dieldrin

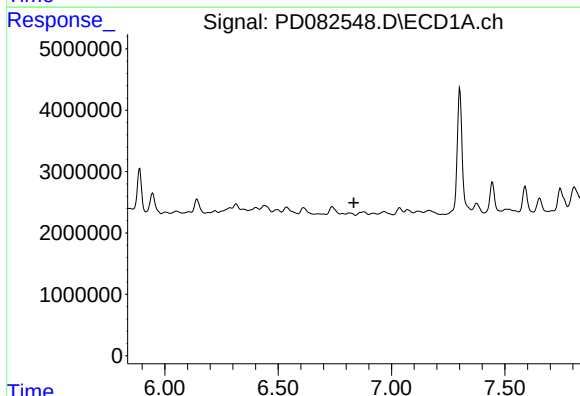
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



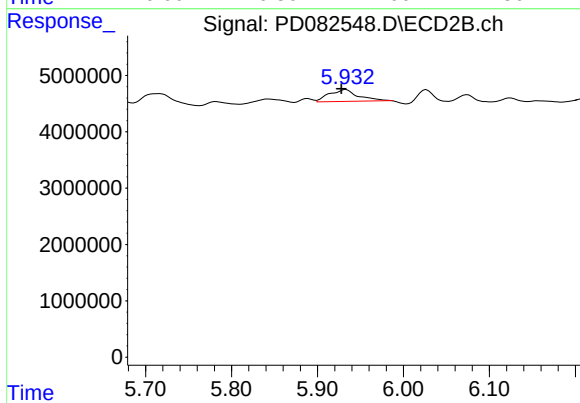
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 9280174
Conc: 2.20 ng/ml



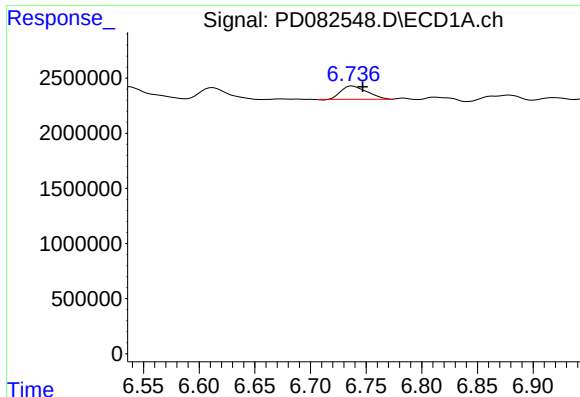
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

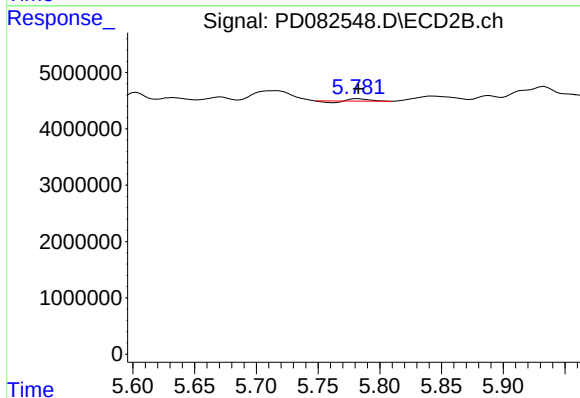
R.T.: 5.933 min
Delta R.T.: 0.005 min
Response: 4926691
Conc: 1.42 ng/ml



#16 4,4'-DDD

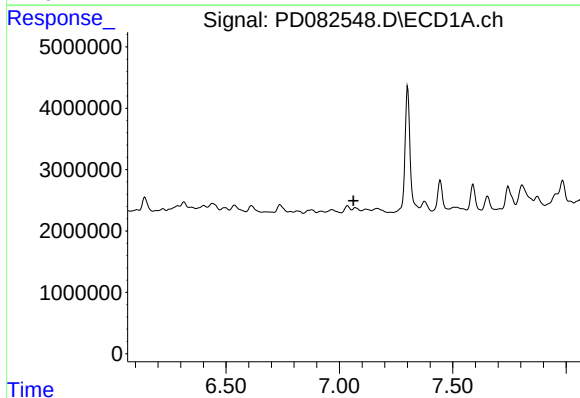
R.T.: 6.738 min
Delta R.T.: -0.009 min
Response: 1958102
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



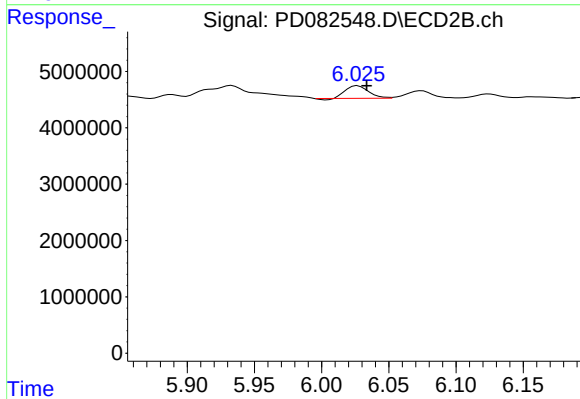
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 182213
Conc: N.D.



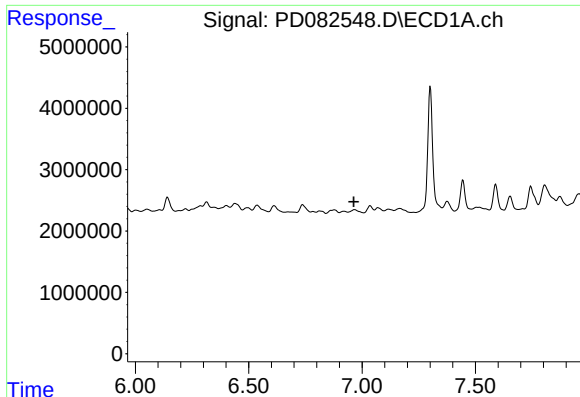
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

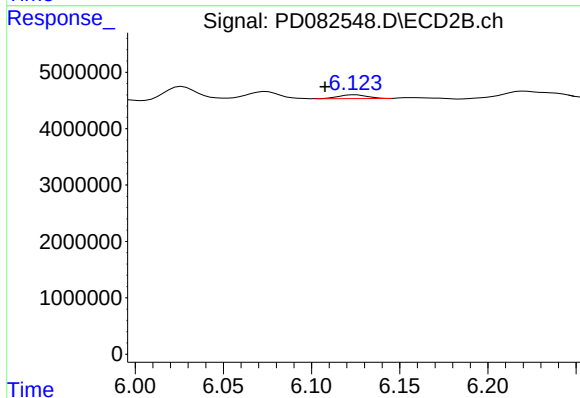
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 2601265
Conc: 0.79 ng/ml



#18 Endrin aldehyde

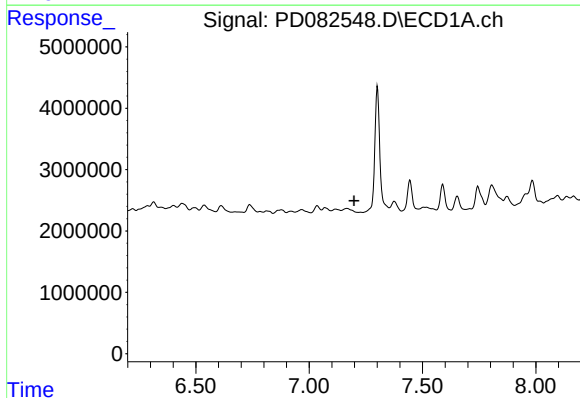
R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



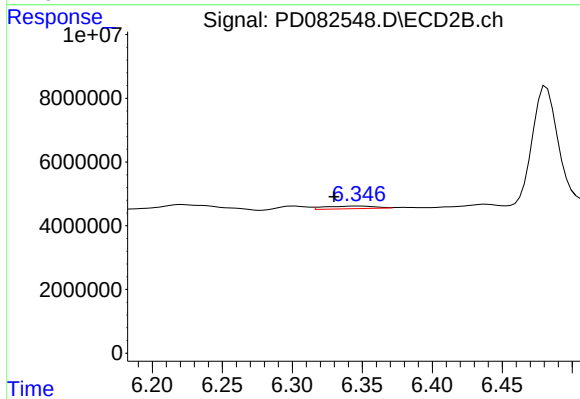
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 748037
Conc: 0.28 ng/ml



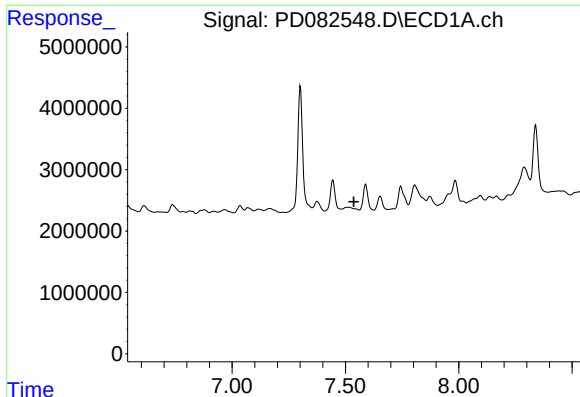
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

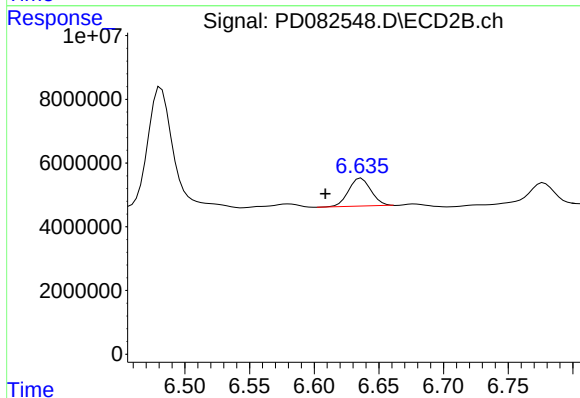
R.T.: 6.347 min
Delta R.T.: 0.017 min
Response: 2070191
Conc: 0.62 ng/ml



#20 Methoxychlor

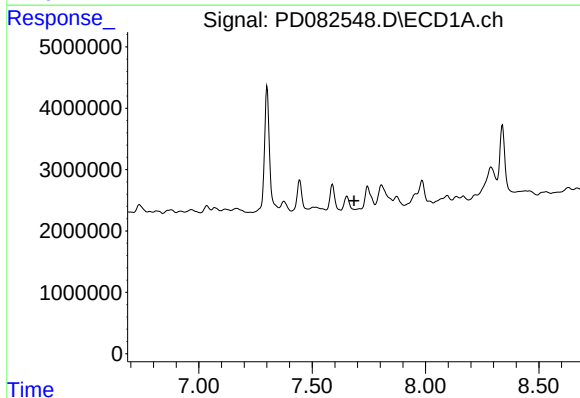
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



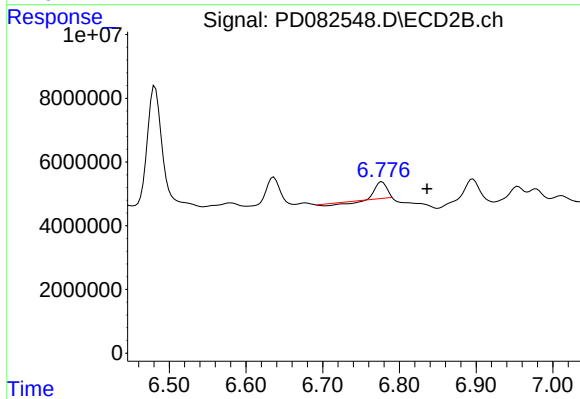
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.028 min
Response: 10485684
Conc: 6.26 ng/ml



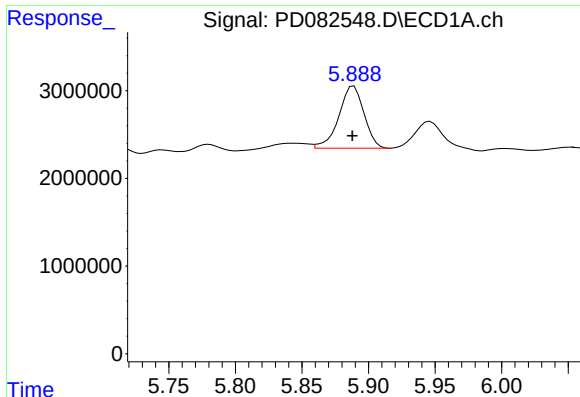
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#21 Endrin ketone

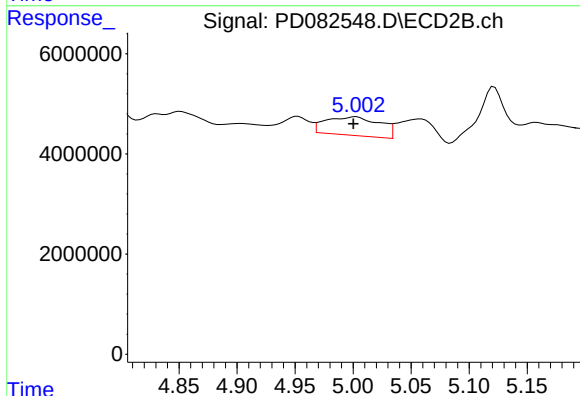
R.T.: 6.778 min
Delta R.T.: -0.059 min
Response: 4001737
Conc: 1.06 ng/ml



#22 Toxaphene-1

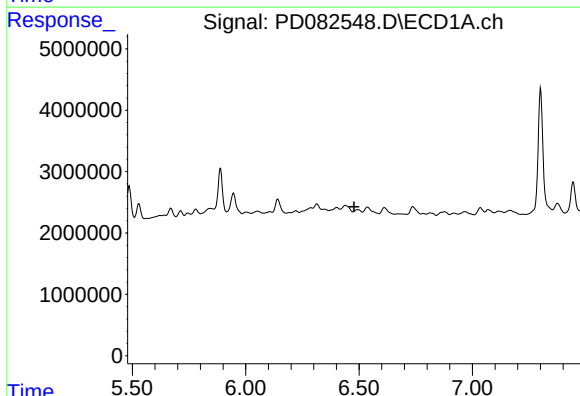
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 9331473
Conc: 1396.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



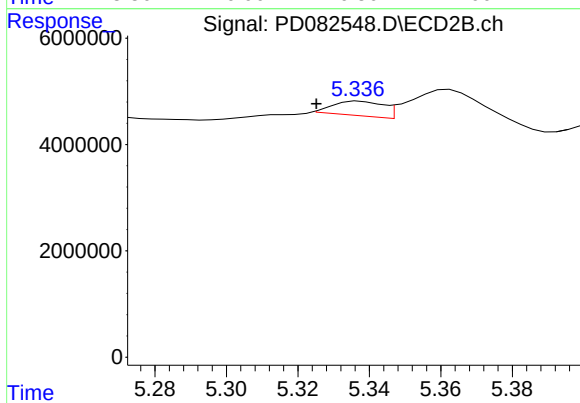
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 12046161
Conc: 583.05 ng/ml



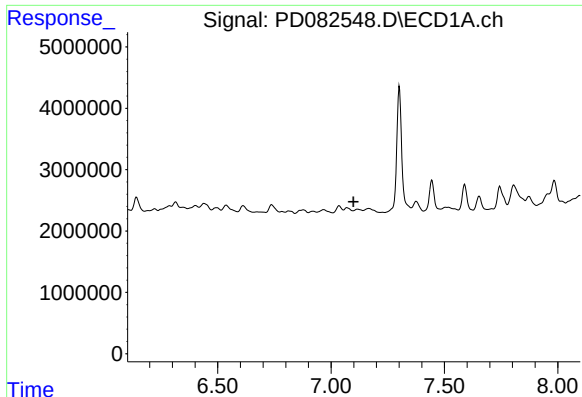
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

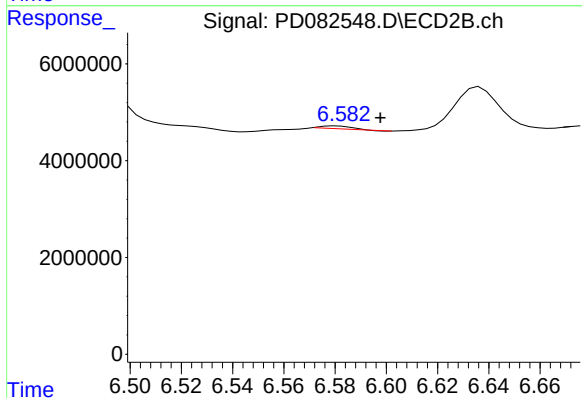
R.T.: 5.337 min
Delta R.T.: 0.012 min
Response: 2664085
Conc: 125.18 ng/ml



#24 Toxaphene-3

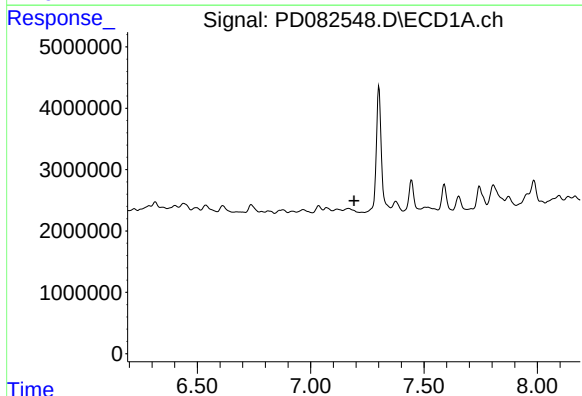
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



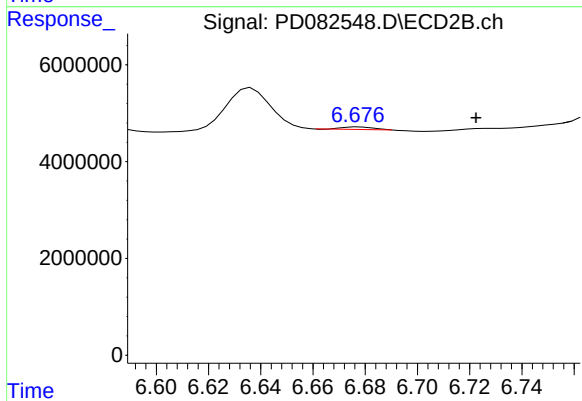
#24 Toxaphene-3

R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 485837
Conc: 6.40 ng/ml



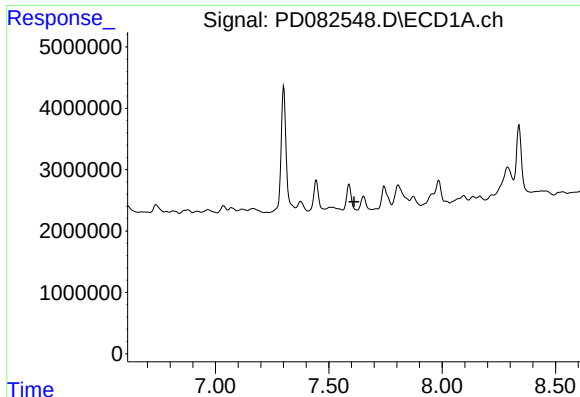
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

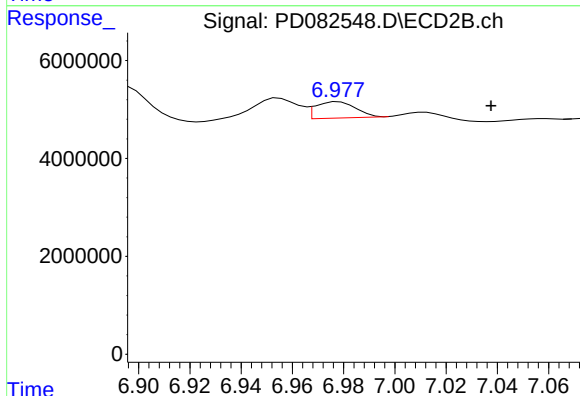
R.T.: 6.678 min
Delta R.T.: -0.045 min
Response: 402026
Conc: 3.84 ng/ml



#26 Toxaphene-5

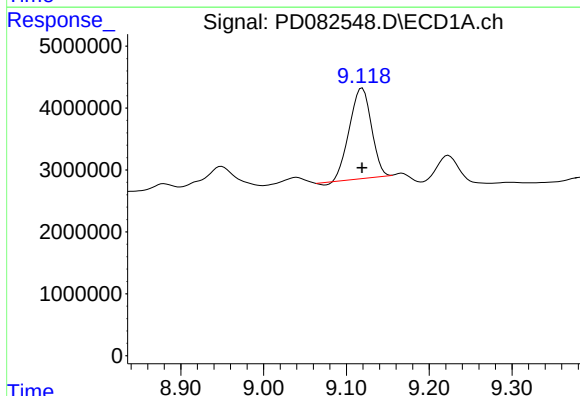
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



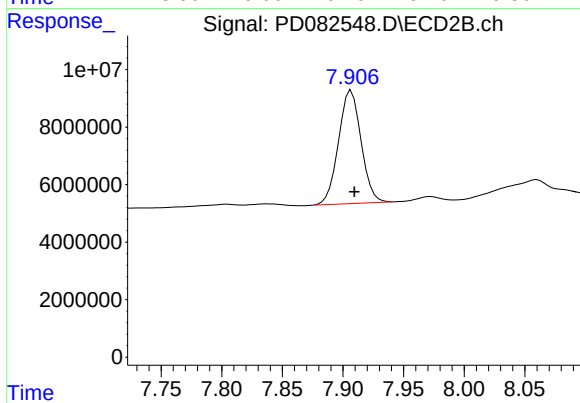
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: -0.059 min
Response: 3645206
Conc: 89.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 26806795
Conc: 13.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 51012225
Conc: 15.68 ng/ml