

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042423\
 Data File : PD074880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 10:03
 Operator : AR\AJ
 Sample : PB152268BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 22:35:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 2023
 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

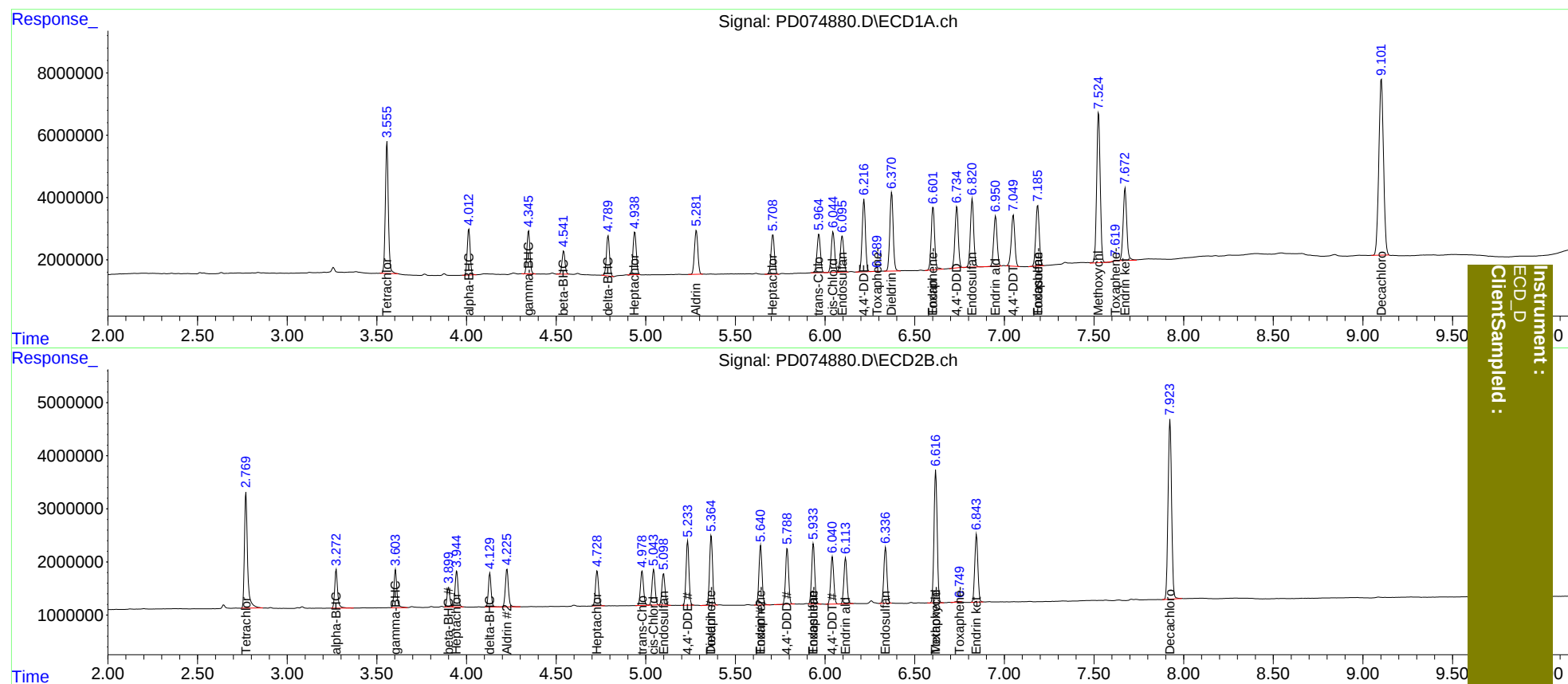
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.770	49251950	26225178	19.291	18.642
27)	SA Decachlor...	9.103	7.924	103.2E6	46225172	33.650	34.250
Target Compounds							
2)	A alpha-BHC	4.013	3.274	16776457	8199274	4.046	4.088
3)	MA gamma-BHC...	4.347	3.604	16159175	7972057	4.108	4.113
4)	MA Heptachlor	4.939	3.946	17609672	7829319	4.312	4.121
5)	MB Aldrin	5.282	4.226	18512946	8508502	4.703	4.497
6)	B beta-BHC	4.542	3.900	8482075	3865479	4.840	4.361
7)	B delta-BHC	4.790	4.131	15486285	6745188	4.198	3.450
8)	B Heptachlo...	5.709	4.729	16663809	7713588	4.554	4.433
9)	A Endosulfan I	6.096	5.099	15611298	6925339	4.612	4.444
10)	B trans-Chl...	5.966	4.980	16625615	7782740	4.714	4.558
11)	B cis-Chlor...	6.045	5.044	17076644	7742185	4.649	4.479
12)	B 4,4'-DDE	6.217	5.234	29284363	13781562	8.479	8.441
13)	MA Dieldrin	6.372	5.365	32846455	15381931	8.787	8.659
14)	MA Endrin	6.603	5.641	26848580	13404473	8.336	8.540
15)	B Endosulfa...	6.821	5.935	28331990	13610467	8.833	9.005
16)	A 4,4'-DDD	6.735	5.789	25250254	12359531	8.865	8.936
17)	MA 4,4'-DDT	7.050	6.041	22554658	10631037	7.412	7.393
18)	B Endrin al...	6.951	6.114	21111930	10314294	8.071	8.380
19)	B Endosulfa...	7.186	6.338	26268097	12500401	8.573	8.837
20)	A Methoxychlor	7.526	6.617	66029219	30722376	38.832	41.783
21)	B Endrin ke...	7.674	6.845	32406373	15599857	9.102	9.260
22)	Toxaphene-1	6.290	5.365	94483	15381931	3.399	1561.785 #
23)	Toxaphene-2	0.000	5.641f	0	13404473	N.D.	1223.142
24)	Toxaphene-3	6.603f	5.935f	26848580	13610467	1158.730	1123.142
25)	Toxaphene-4	7.186	6.617	26268097	30722376	339.754	809.393 #
26)	Toxaphene-5	7.620	6.751	50399	195988	0.875	3.918 #

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

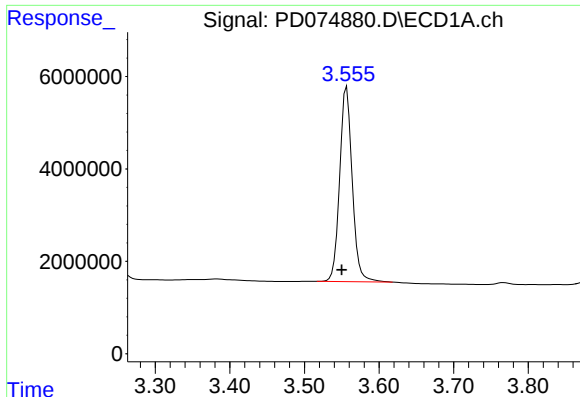
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042423\
Data File : PD074880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 10:03
Operator : AR\AJ
Sample : PB152268BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 22:35:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
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



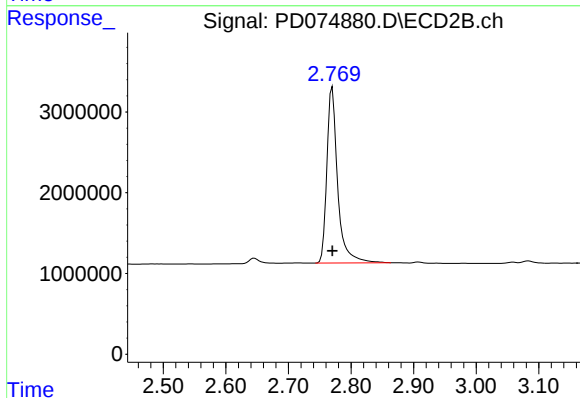
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

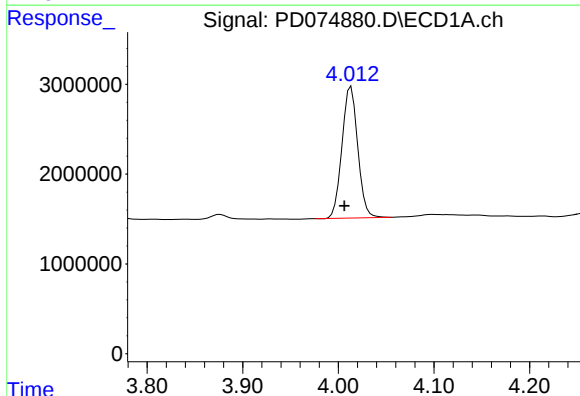
R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 49251950
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



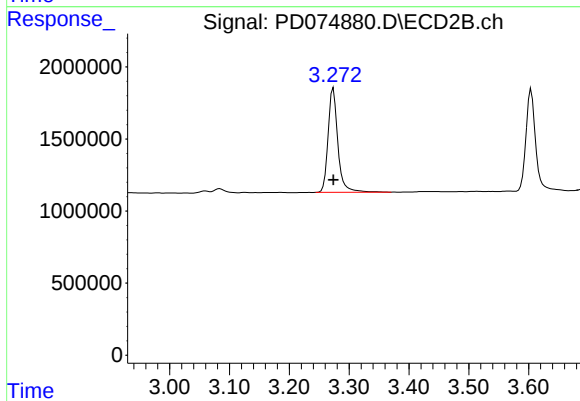
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 26225178
Conc: 18.64 ng/ml



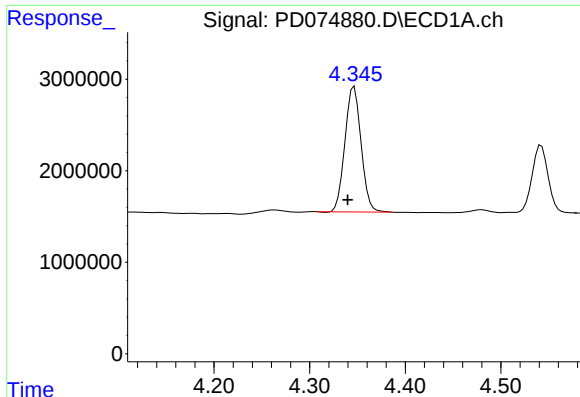
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.007 min
Response: 16776457
Conc: 4.05 ng/ml



#2 alpha-BHC

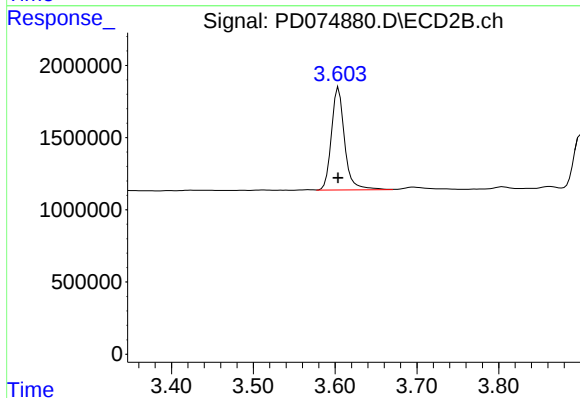
R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 8199274
Conc: 4.09 ng/ml



#3 gamma-BHC (Lindane)

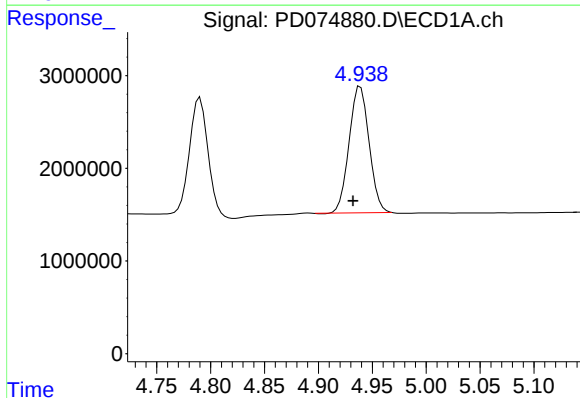
R.T.: 4.347 min
Delta R.T.: 0.007 min
Response: 16159175
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



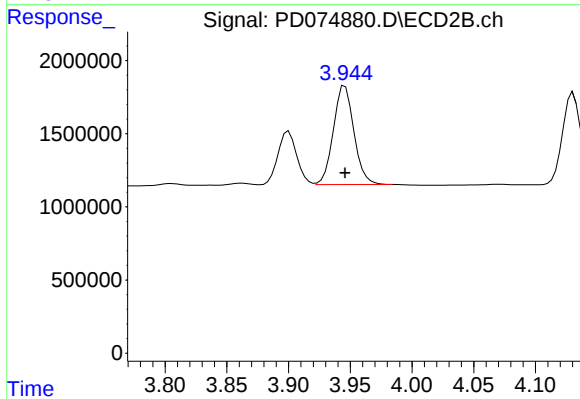
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 7972057
Conc: 4.11 ng/ml



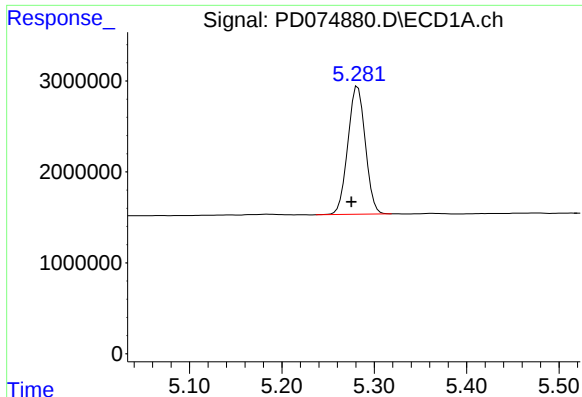
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 17609672
Conc: 4.31 ng/ml



#4 Heptachlor

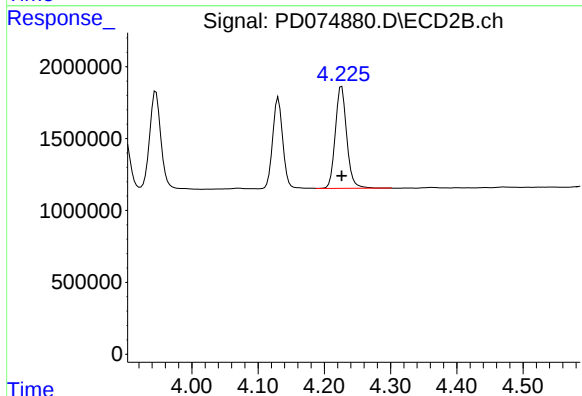
R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 7829319
Conc: 4.12 ng/ml



#5 Aldrin

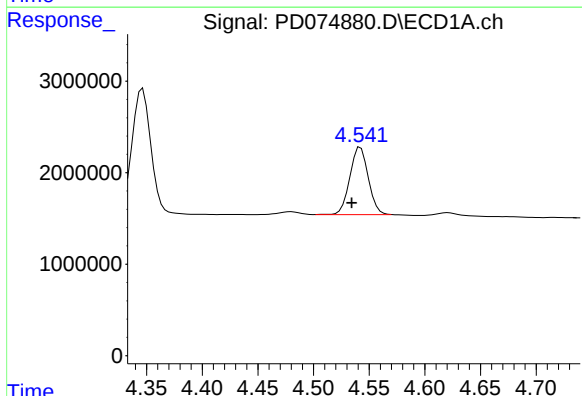
R.T.: 5.282 min
Delta R.T.: 0.007 min
Response: 18512946
Conc: 4.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



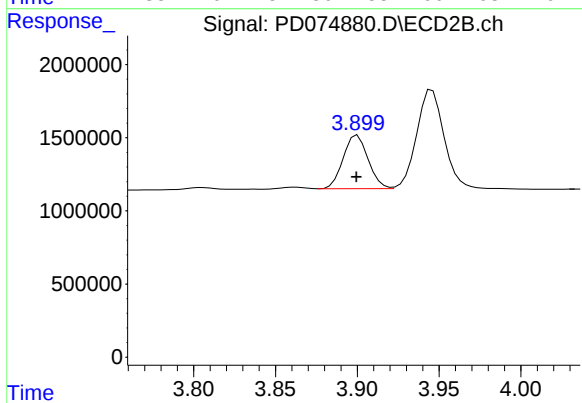
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 8508502
Conc: 4.50 ng/ml



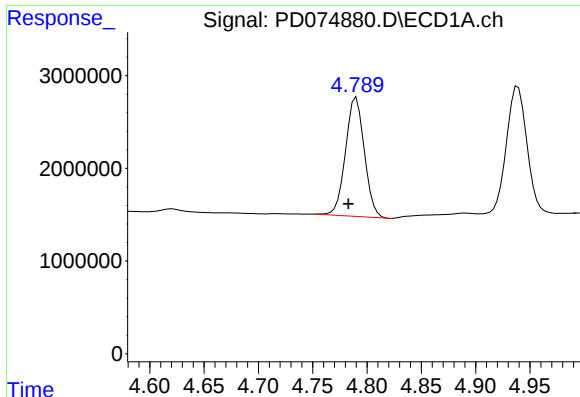
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 8482075
Conc: 4.84 ng/ml



#6 beta-BHC

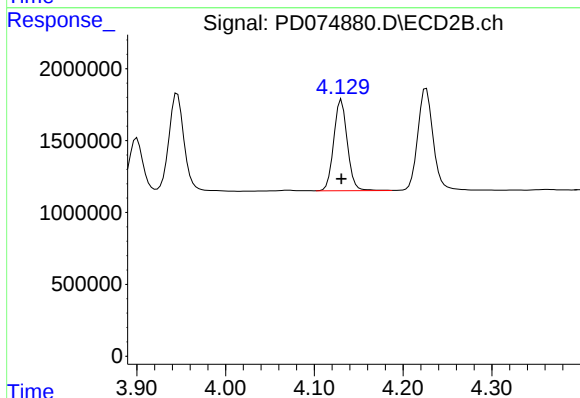
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 3865479
Conc: 4.36 ng/ml



#7 delta-BHC

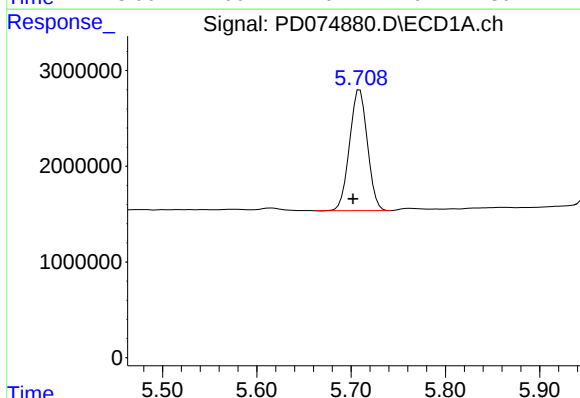
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 15486285
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



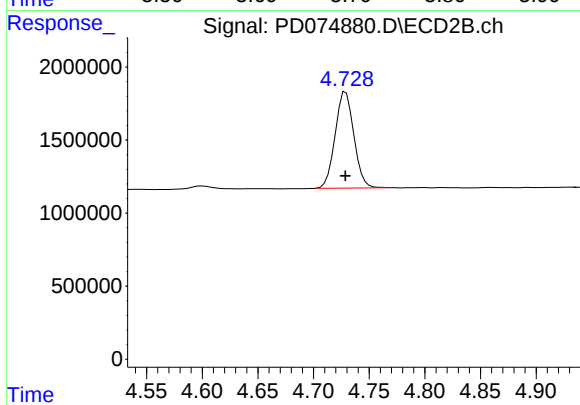
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 6745188
Conc: 3.45 ng/ml



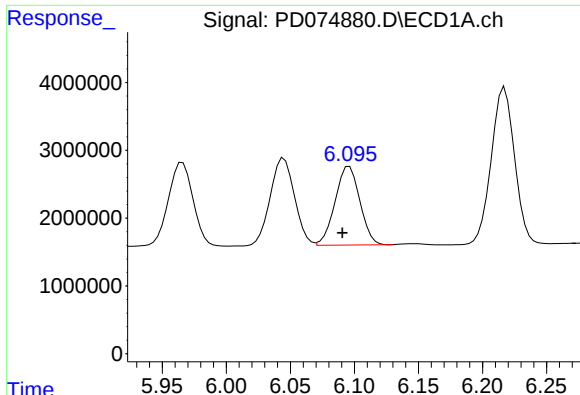
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.007 min
Response: 16663809
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

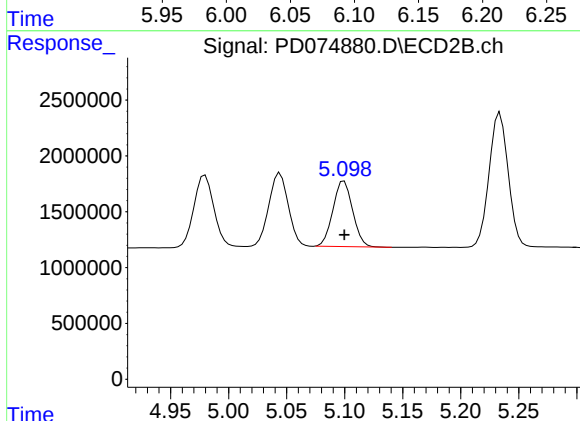
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 7713588
Conc: 4.43 ng/ml



#9 Endosulfan I

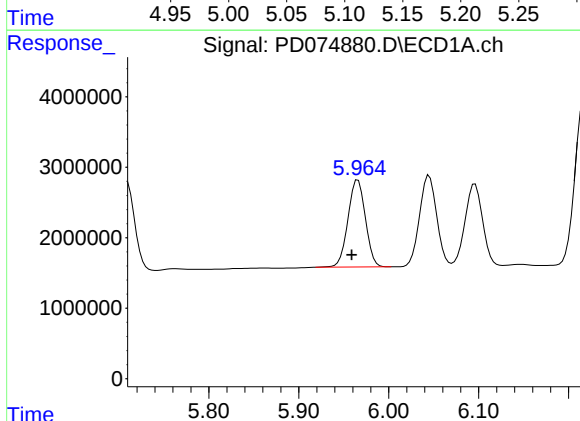
R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 15611298
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



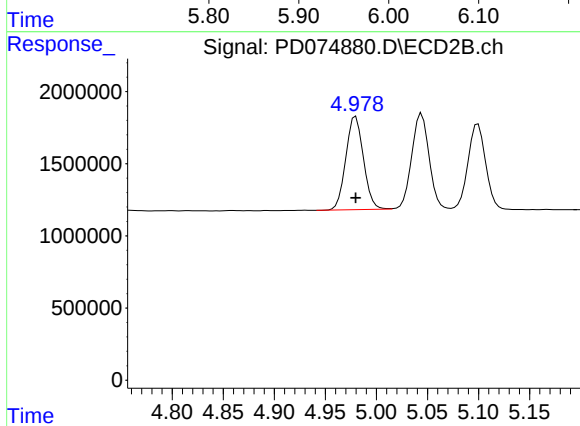
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 6925339
Conc: 4.44 ng/ml



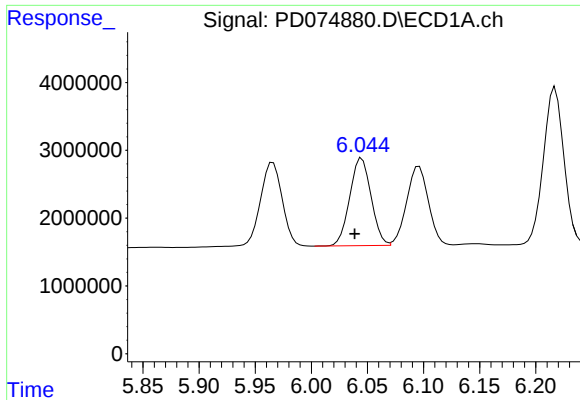
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.007 min
Response: 16625615
Conc: 4.71 ng/ml



#10 trans-Chlordane

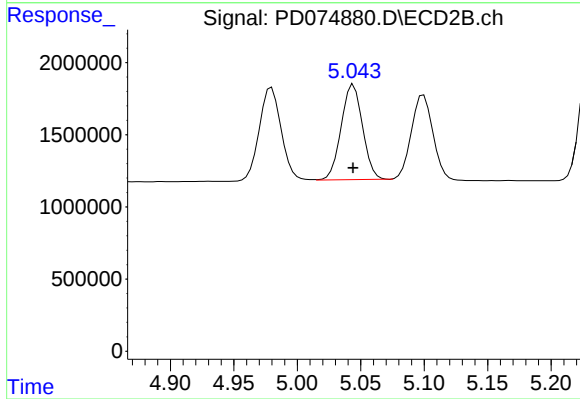
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 7782740
Conc: 4.56 ng/ml



#11 cis-Chlordane

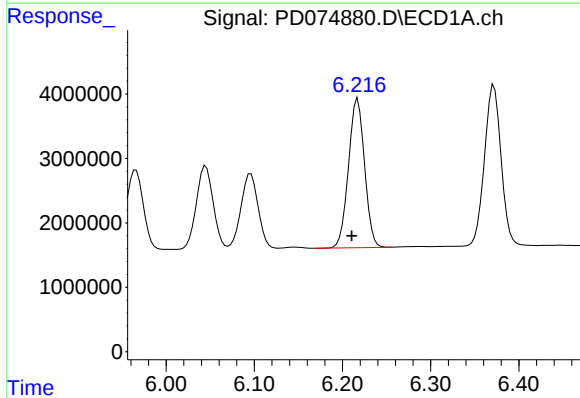
R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 17076644
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



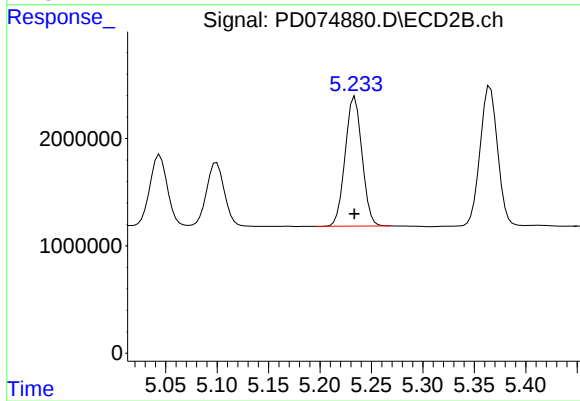
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 7742185
Conc: 4.48 ng/ml



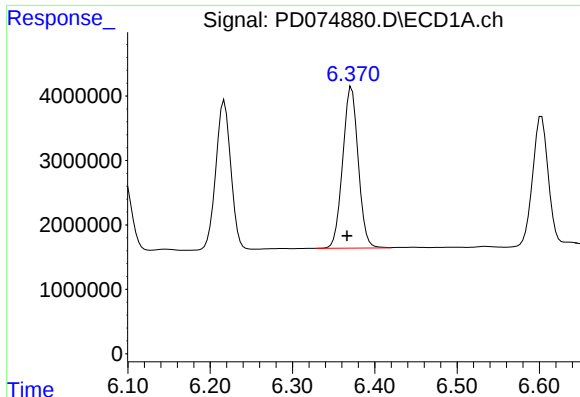
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: 0.007 min
Response: 29284363
Conc: 8.48 ng/ml



#12 4,4'-DDE

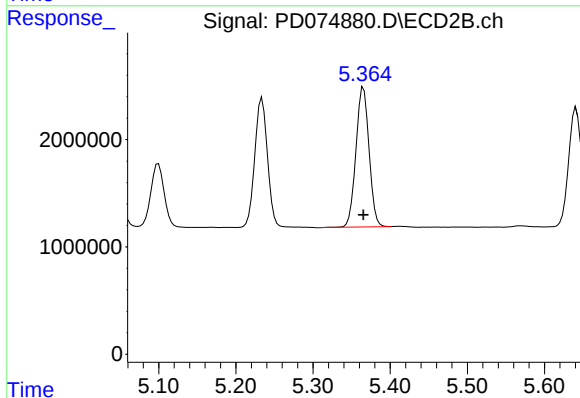
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 13781562
Conc: 8.44 ng/ml



#13 Dieldrin

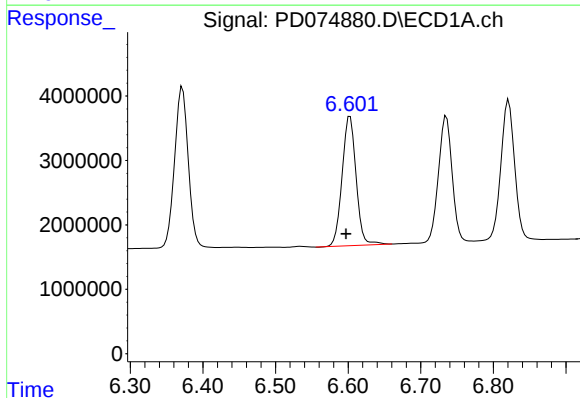
R.T.: 6.372 min
Delta R.T.: 0.006 min
Response: 32846455
Conc: 8.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



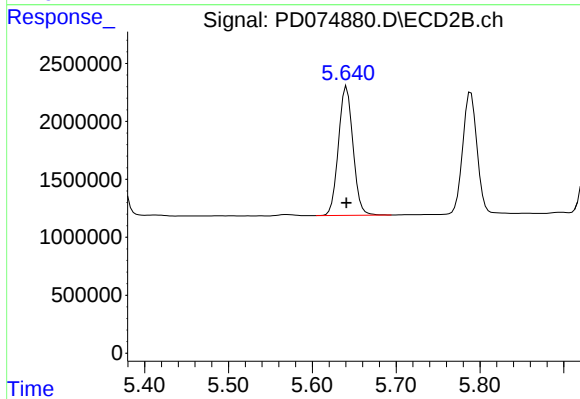
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 15381931
Conc: 8.66 ng/ml



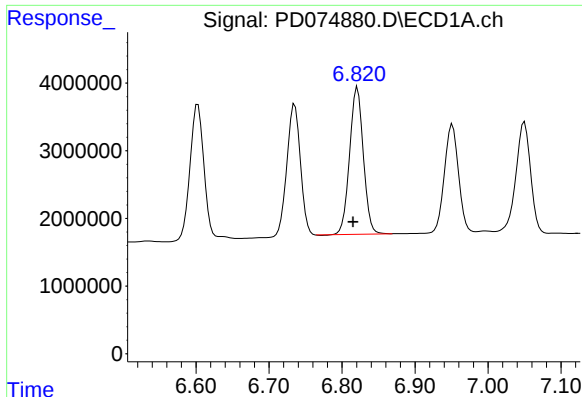
#14 Endrin

R.T.: 6.603 min
Delta R.T.: 0.005 min
Response: 26848580
Conc: 8.34 ng/ml



#14 Endrin

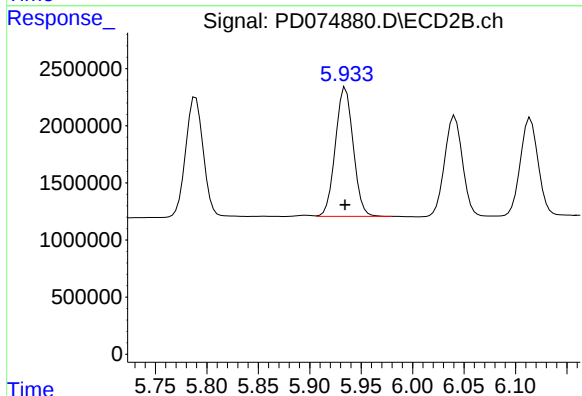
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13404473
Conc: 8.54 ng/ml



#15 Endosulfan II

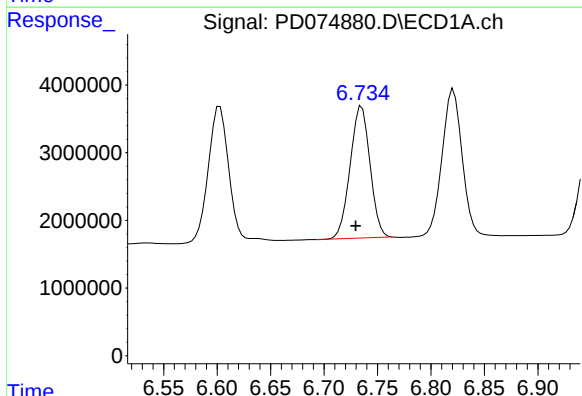
R.T.: 6.821 min
Delta R.T.: 0.006 min
Response: 28331990
Conc: 8.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



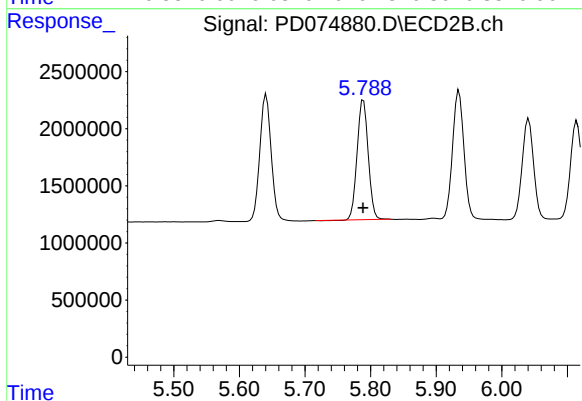
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 13610467
Conc: 9.00 ng/ml



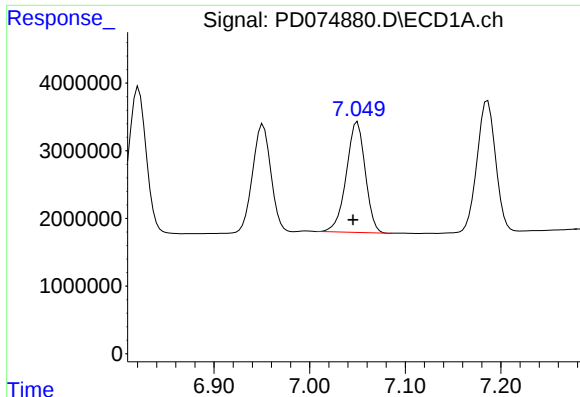
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.006 min
Response: 25250254
Conc: 8.87 ng/ml



#16 4,4'-DDD

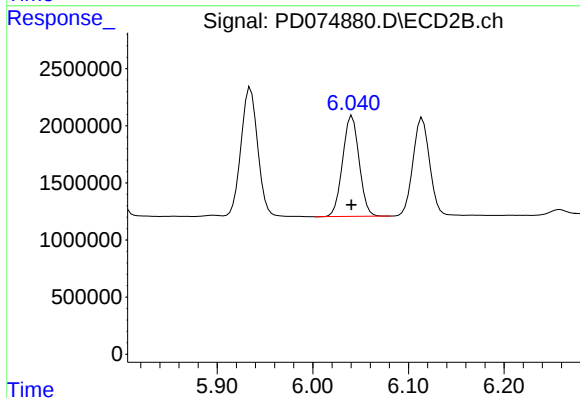
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 12359531
Conc: 8.94 ng/ml



#17 4,4'-DDT

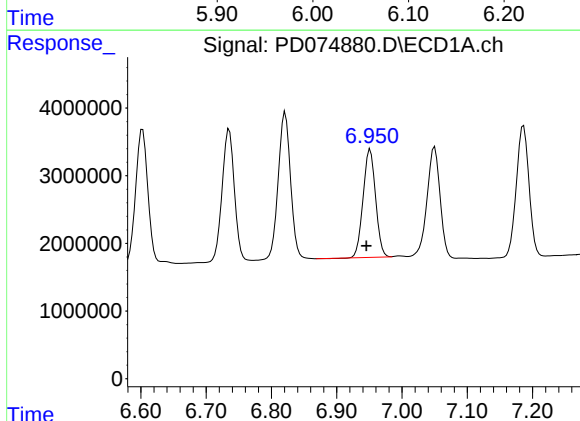
R.T.: 7.050 min
Delta R.T.: 0.005 min
Response: 22554658
Conc: 7.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



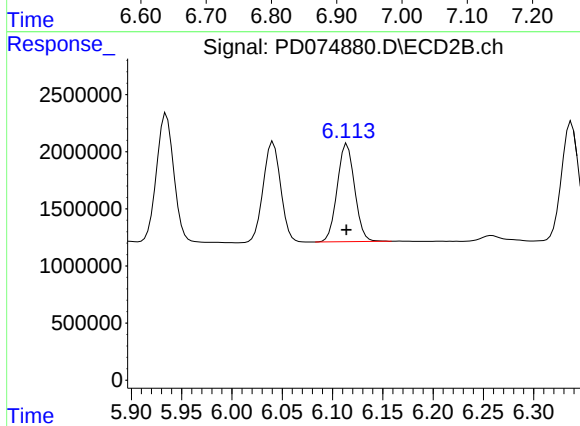
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 10631037
Conc: 7.39 ng/ml



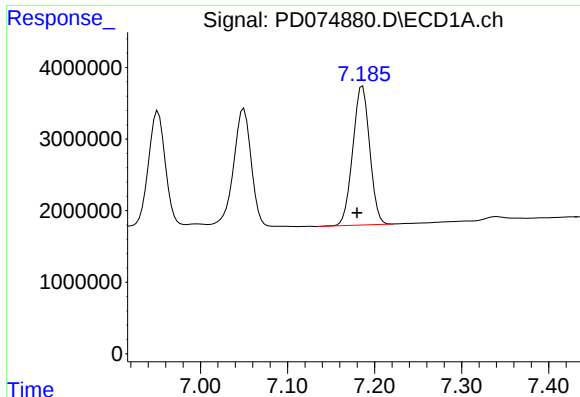
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.006 min
Response: 21111930
Conc: 8.07 ng/ml



#18 Endrin aldehyde

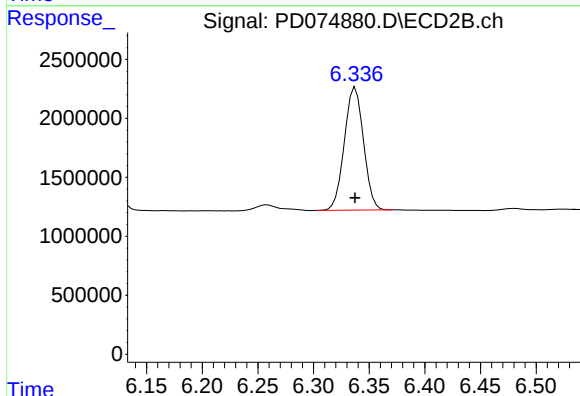
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 10314294
Conc: 8.38 ng/ml



#19 Endosulfan Sulfate

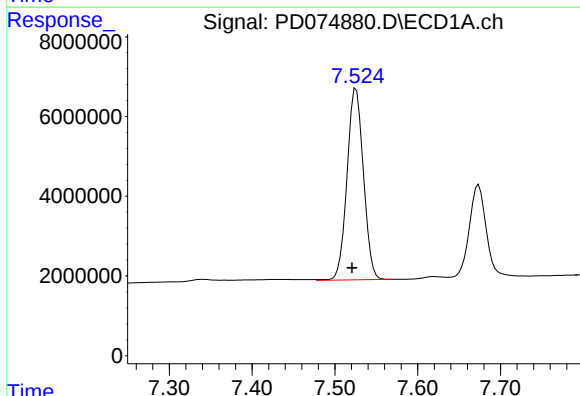
R.T.: 7.186 min
Delta R.T.: 0.006 min
Response: 26268097
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



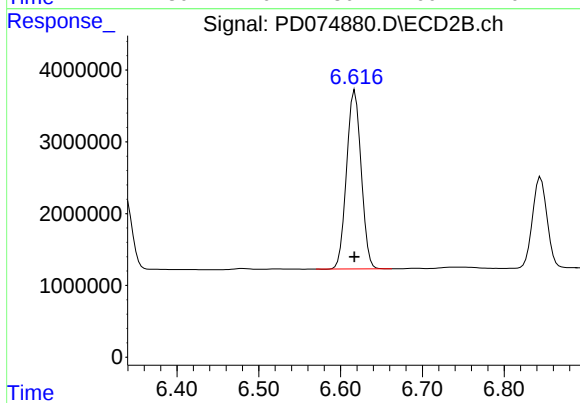
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 12500401
Conc: 8.84 ng/ml



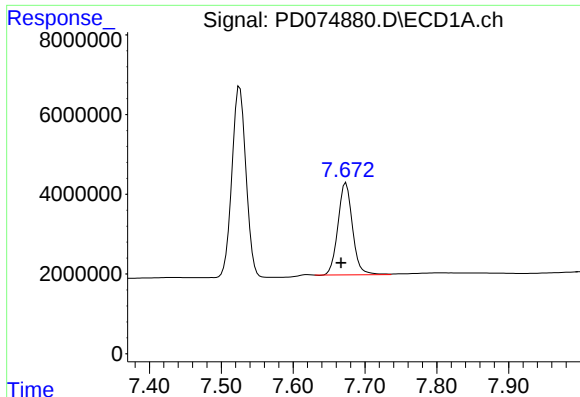
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.005 min
Response: 66029219
Conc: 38.83 ng/ml



#20 Methoxychlor

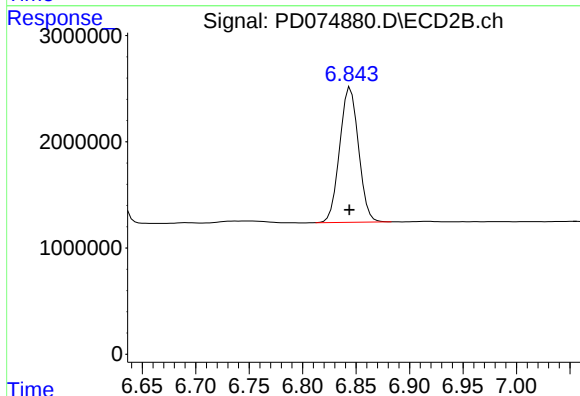
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 30722376
Conc: 41.78 ng/ml



#21 Endrin ketone

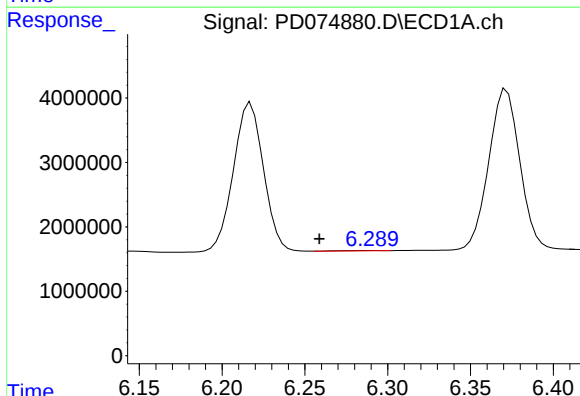
R.T.: 7.674 min
Delta R.T.: 0.007 min
Response: 32406373
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



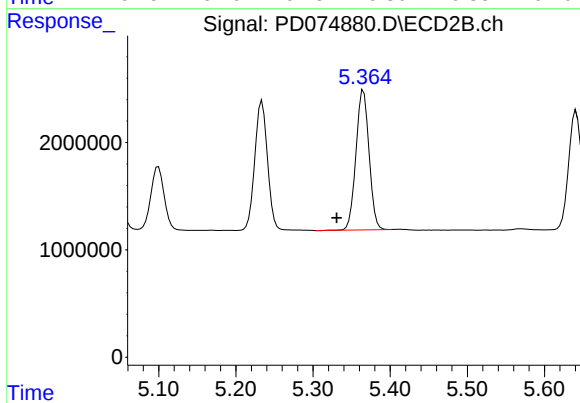
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 15599857
Conc: 9.26 ng/ml



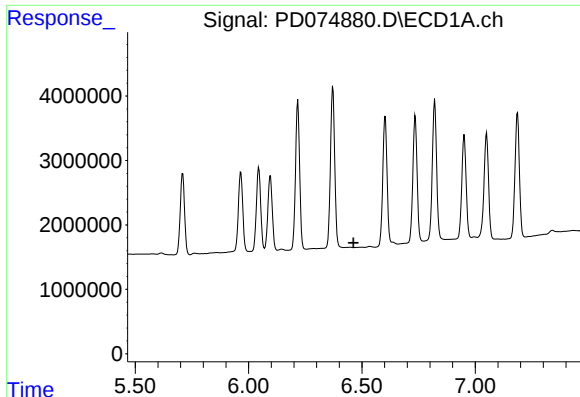
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.032 min
Response: 94483
Conc: 3.40 ng/ml



#22 Toxaphene-1

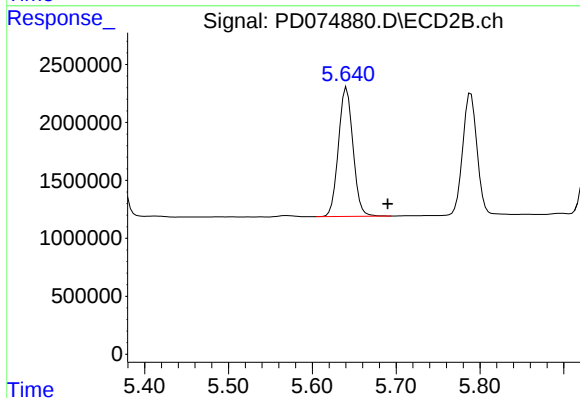
R.T.: 5.365 min
Delta R.T.: 0.035 min
Response: 15381931
Conc: 1561.78 ng/ml



#23 Toxaphene-2

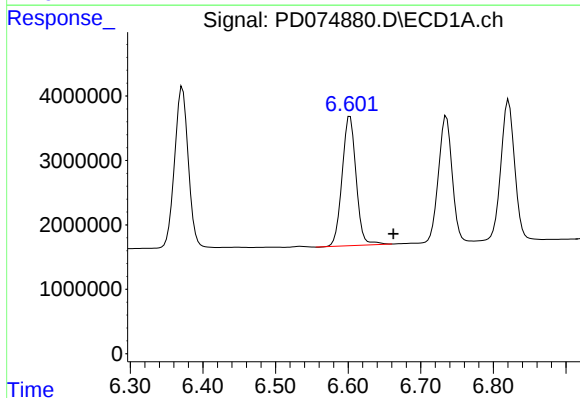
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



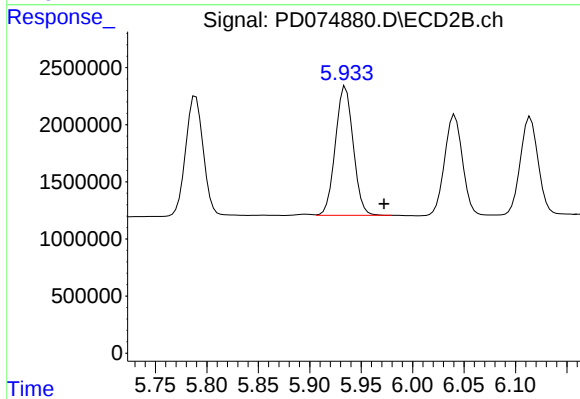
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.049 min
Response: 13404473
Conc: 1223.14 ng/ml



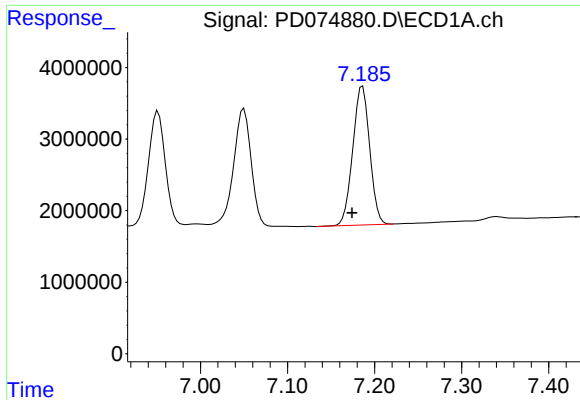
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: -0.060 min
Response: 26848580
Conc: 1158.73 ng/ml



#24 Toxaphene-3

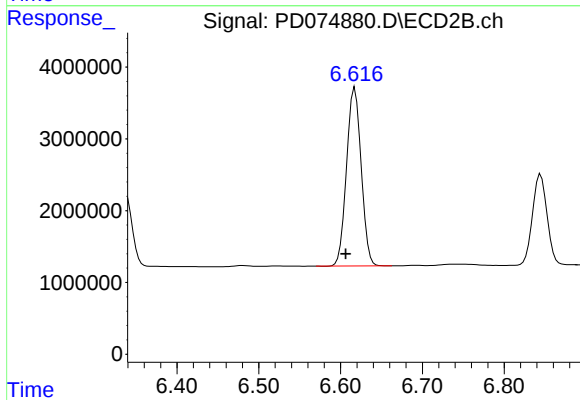
R.T.: 5.935 min
Delta R.T.: -0.037 min
Response: 13610467
Conc: 1123.14 ng/ml



#25 Toxaphene-4

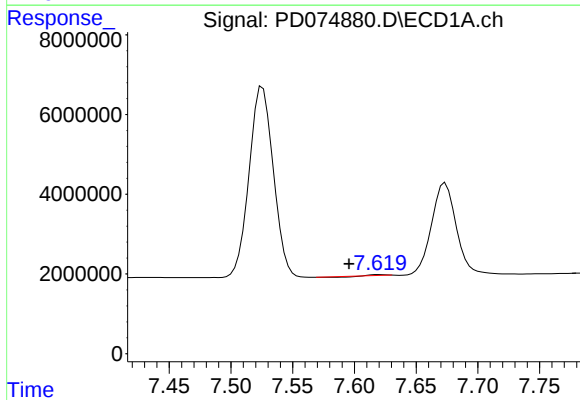
R.T.: 7.186 min
Delta R.T.: 0.012 min
Response: 26268097
Conc: 339.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



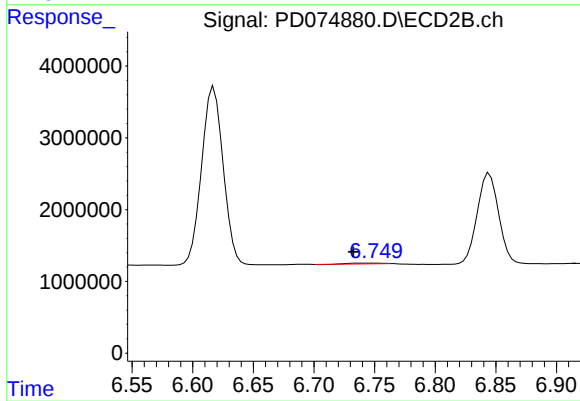
#25 Toxaphene-4

R.T.: 6.617 min
Delta R.T.: 0.011 min
Response: 30722376
Conc: 809.39 ng/ml



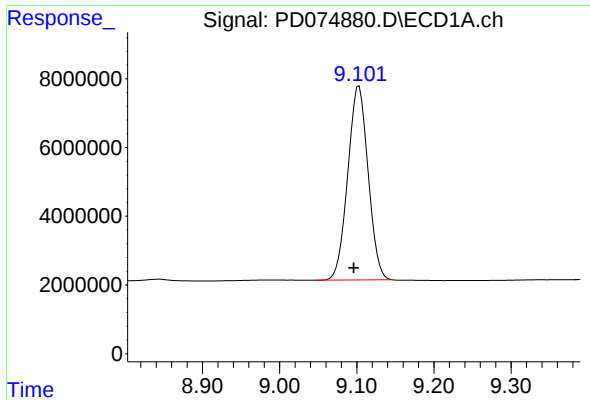
#26 Toxaphene-5

R.T.: 7.620 min
Delta R.T.: 0.025 min
Response: 50399
Conc: 0.87 ng/ml



#26 Toxaphene-5

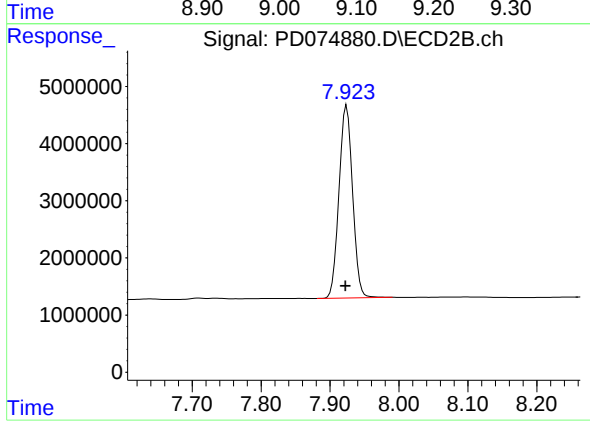
R.T.: 6.751 min
Delta R.T.: 0.018 min
Response: 195988
Conc: 3.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.007 min
Response: 103150104
Conc: 33.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 46225172
Conc: 34.25 ng/ml