

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 20:28
 Operator : AR\AJ
 Sample : INDA382
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:13:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

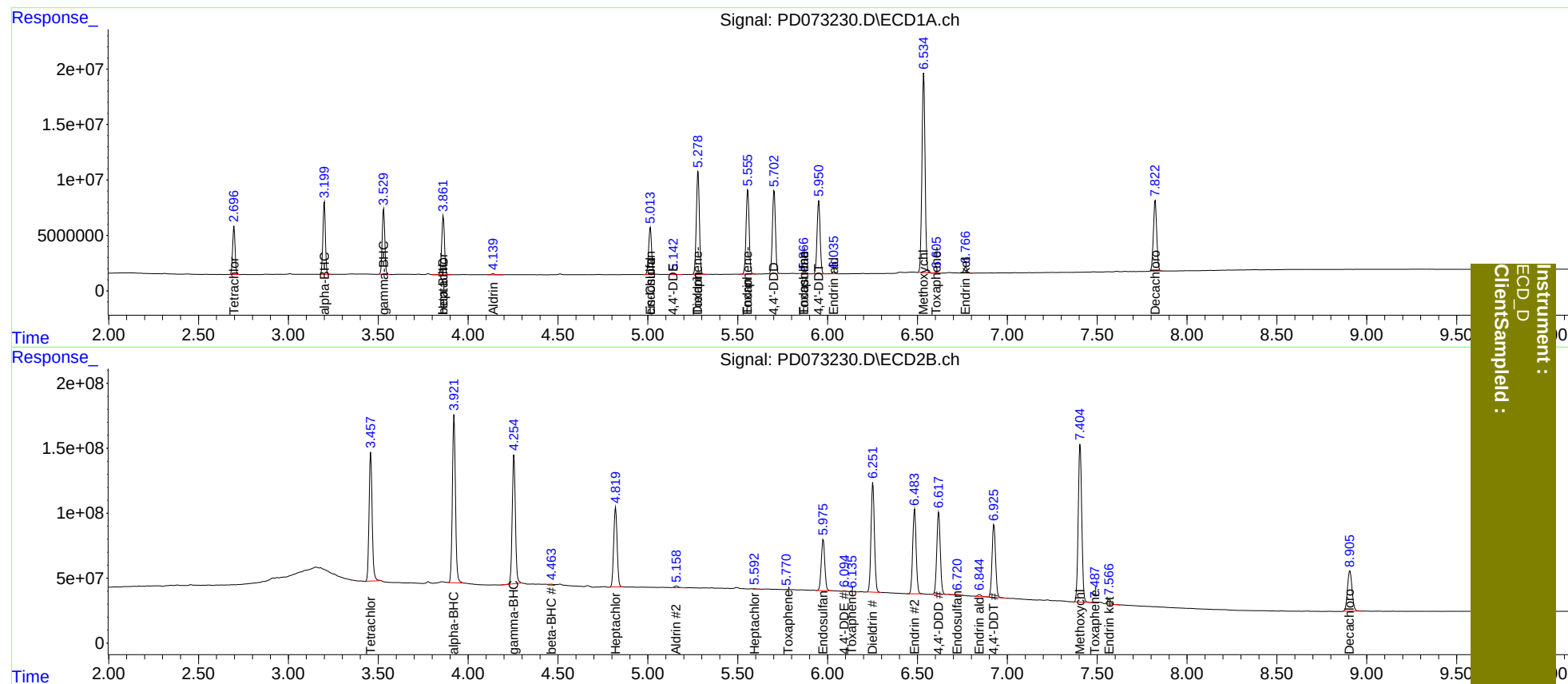
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.458	41331324	1184.4E6	17.236	18.131
27)	SA Decachlor...	7.823	8.906	82555148	545.5E6	36.179	36.862
Target Compounds							
2)	A alpha-BHC	3.200	3.922	62659129	1541.6E6	17.121	17.678
3)	MA gamma-BHC...	3.530	4.255	58618004	1214.4E6	17.663	17.897
4)	MA Heptachlor	3.862	4.821	57536245	809.3E6	17.222	17.623
5)	MB Aldrin	4.140	5.159	1204001	18475882	0.357	0.460 #
6)	B beta-BHC	3.862f	4.465	57536245	14243251	35.836	0.533 #
7)	B delta-BHC	0.000	4.723	0	1568160	N.D.	<MDL
8)	B Heptachlo...	0.000	5.593	0	3691890	N.D.	0.109
9)	A Endosulfan I	5.014	5.976	49281271	533.4E6	17.438	18.336
10)	B trans-Chl...	0.000	5.852	0	1431554	N.D.	<MDL
11)	B cis-Chlor...	5.014f	5.919	49281271	972853	15.739	<MDL #
12)	B 4,4'-DDE	5.143	6.095	416236	5388246	0.139	0.179 #
13)	MA Dieldrin	5.280	6.252	109.1E6	1105.2E6	35.607	36.665
14)	MA Endrin	5.556	6.485	91349631	872.4E6	33.696	35.369
15)	B Endosulfa...	5.867	6.720	884160	7567208	0.328	0.313
16)	A 4,4'-DDD	5.703	6.618	87287987	857.3E6	36.230	37.406
17)	MA 4,4'-DDT	5.951	6.926	78662983	767.6E6	35.165	35.741
18)	B Endrin al...	6.036	6.846	2002823	19264100	0.927	1.017
19)	B Endosulfa...	6.245	0.000	81633	0	<MDL	N.D. #
20)	A Methoxychlor	6.535	7.406	218.6E6	1658.5E6	174.516	177.756
21)	B Endrin ke...	6.768	7.567	6291110	48837098	2.155	2.187
22)	Toxaphene-1	5.280	5.770	109.1E6	693129	7196.861	5.899 #
23)	Toxaphene-2	5.556f	6.136	91349631	2506453	5841.876	11.696 #
24)	Toxaphene-3	5.867	7.000	884160	-786626	41.134	N.D. #
25)	Toxaphene-4	6.607f	7.000f	698677	-786626	8.072	N.D. #
26)	Toxaphene-5	0.000	7.488	0	3186131	N.D.	11.663

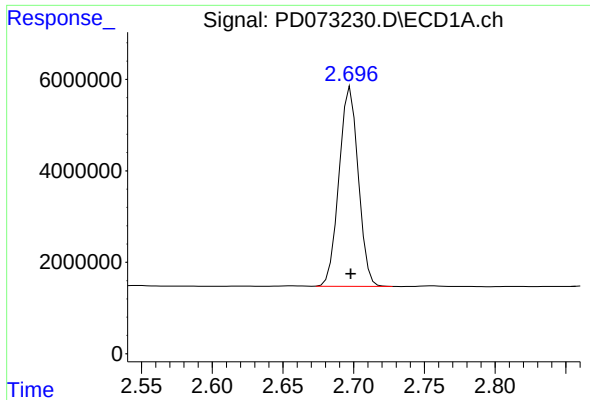
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 20:28
Operator : AR\AJ
Sample : INDA382
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:13:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

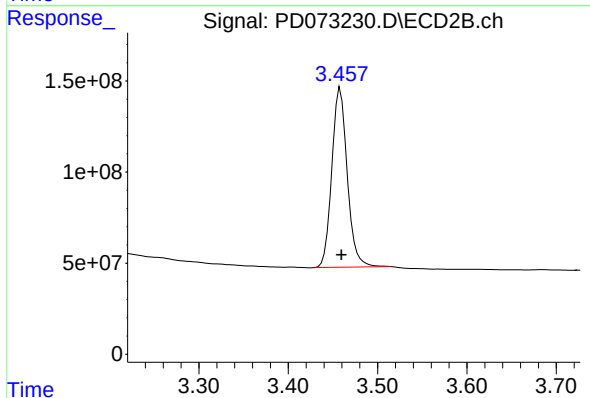




#1 Tetrachloro-m-xylene

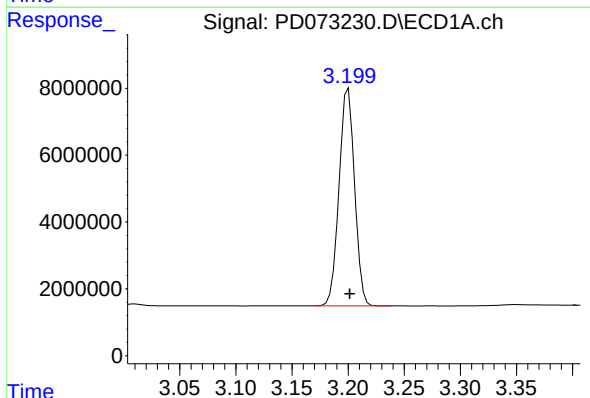
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 41331324
Conc: 17.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



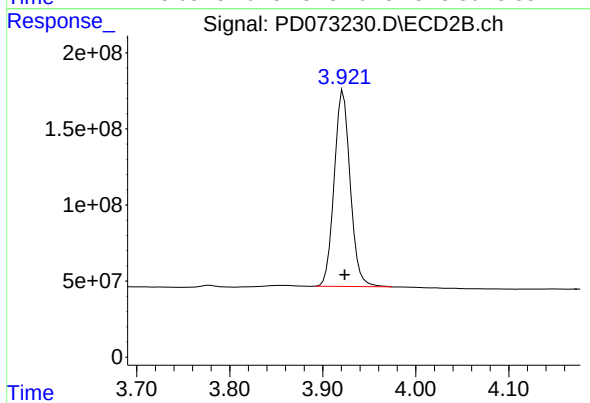
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.001 min
Response: 1184364752
Conc: 18.13 ng/ml



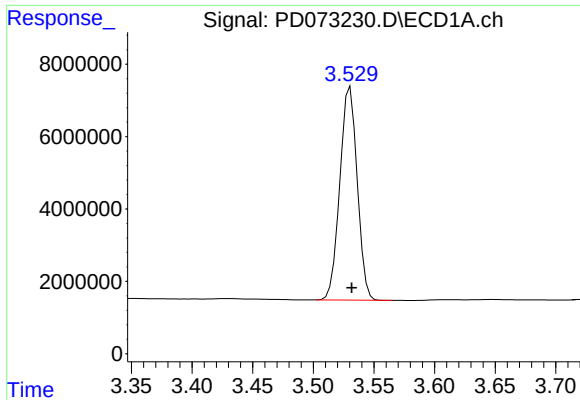
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: -0.001 min
Response: 62659129
Conc: 17.12 ng/ml



#2 alpha-BHC

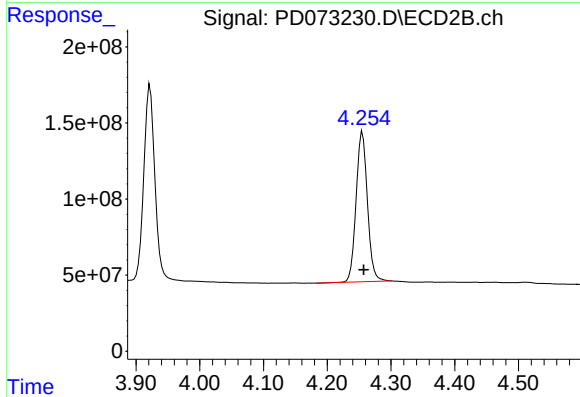
R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 1541636383
Conc: 17.68 ng/ml



#3 gamma-BHC (Lindane)

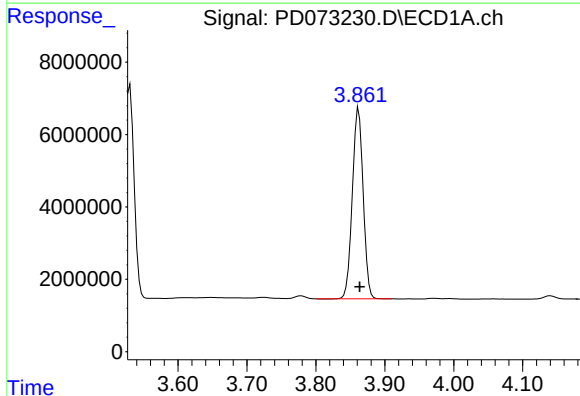
R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 58618004
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



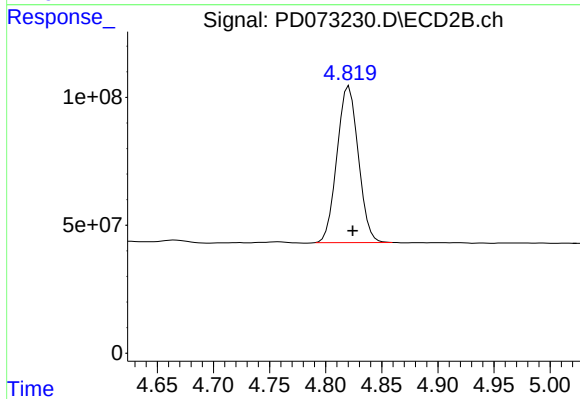
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 1214361608
Conc: 17.90 ng/ml



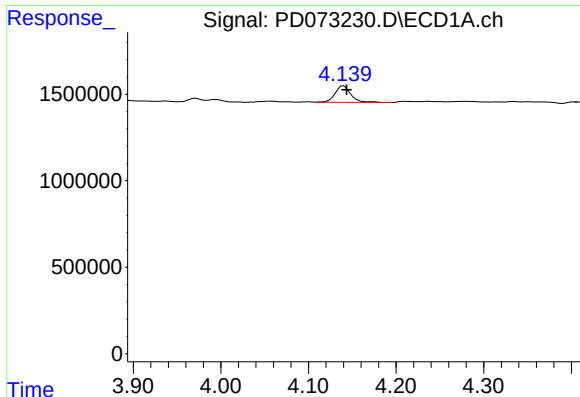
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.002 min
Response: 57536245
Conc: 17.22 ng/ml



#4 Heptachlor

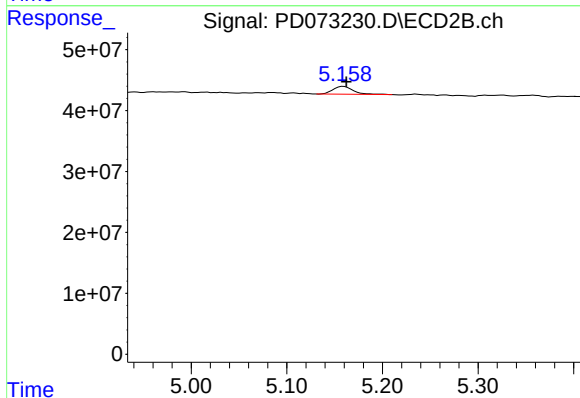
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 809272883
Conc: 17.62 ng/ml



#5 Aldrin

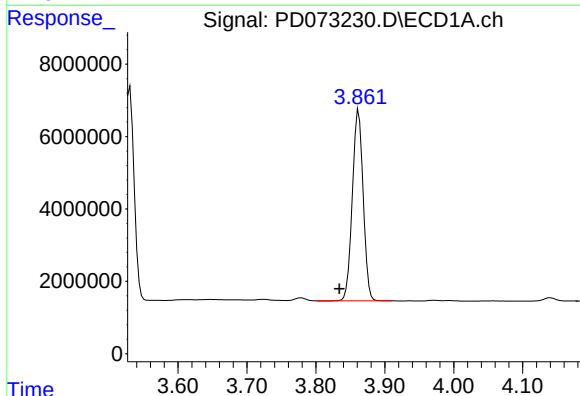
R.T.: 4.140 min
Delta R.T.: -0.004 min
Response: 1204001
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



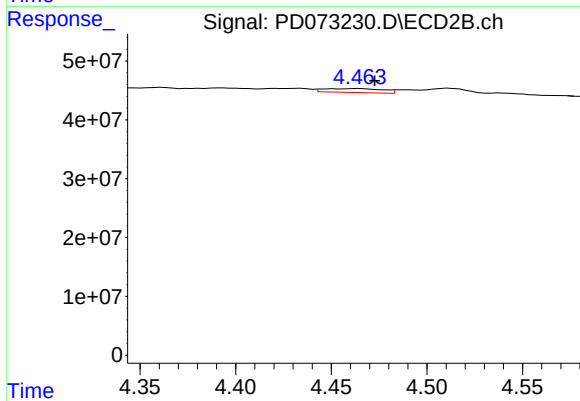
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 18475882
Conc: 0.46 ng/ml



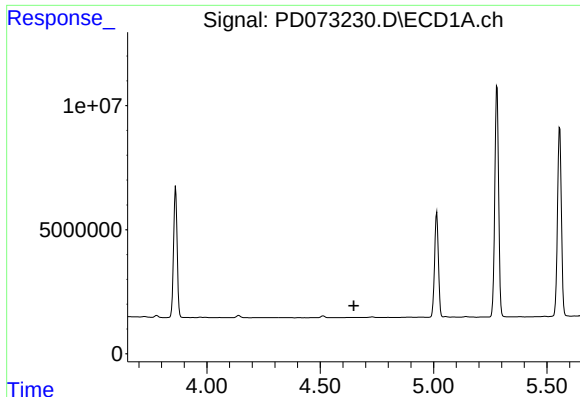
#6 beta-BHC

R.T.: 3.862 min
Delta R.T.: 0.028 min
Response: 57536245
Conc: 35.84 ng/ml



#6 beta-BHC

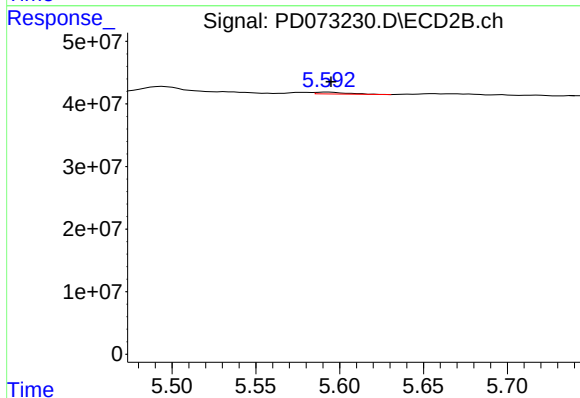
R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 14243251
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

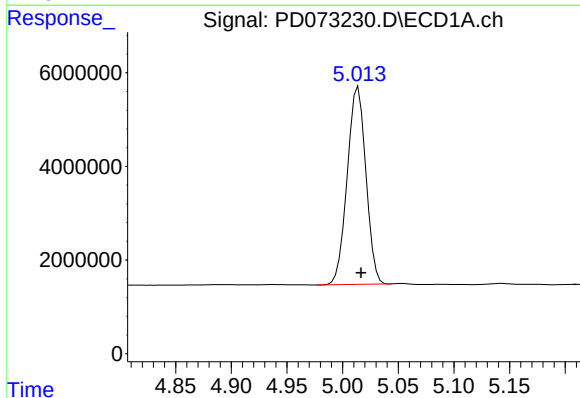
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



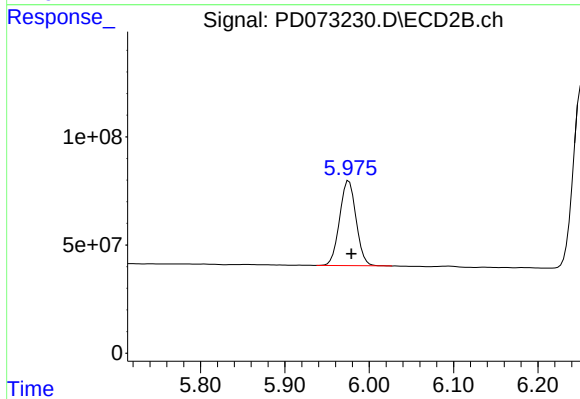
#8 Heptachlor epoxide

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 3691890
Conc: 0.11 ng/ml



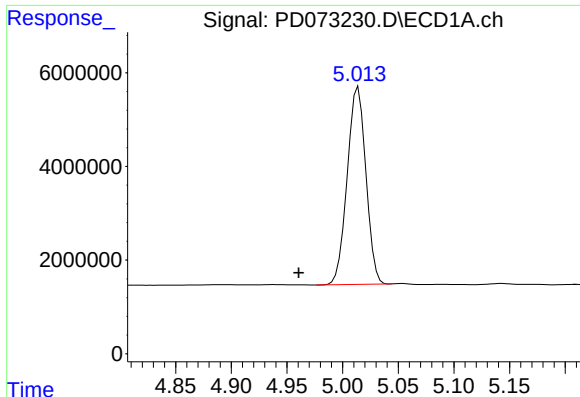
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 49281271
Conc: 17.44 ng/ml



#9 Endosulfan I

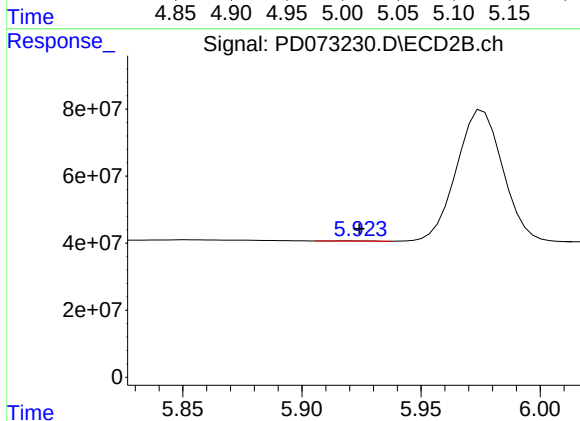
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 533367355
Conc: 18.34 ng/ml



#11 cis-Chlordane

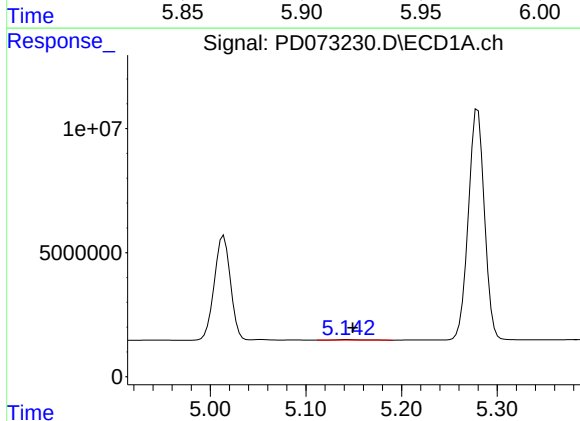
R.T.: 5.014 min
Delta R.T.: 0.053 min
Response: 49281271
Conc: 15.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



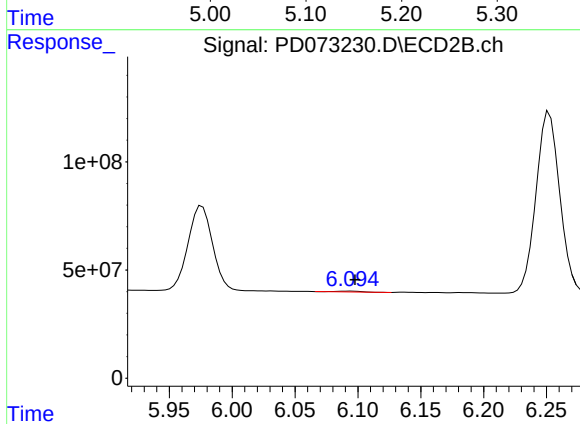
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 972853
Conc: N.D.



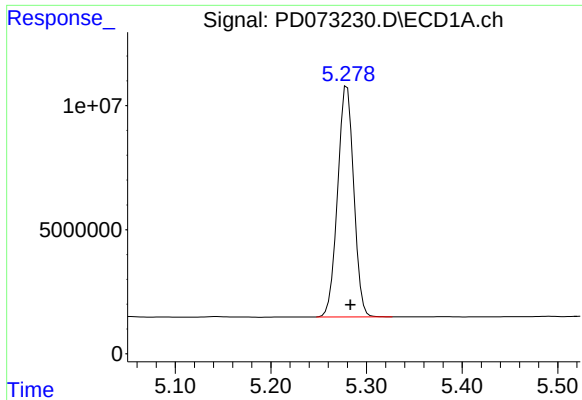
#12 4,4'-DDE

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 416236
Conc: 0.14 ng/ml



#12 4,4'-DDE

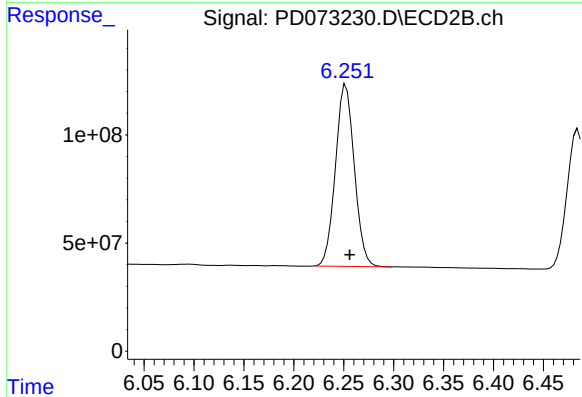
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 5388246
Conc: 0.18 ng/ml



#13 Dieldrin

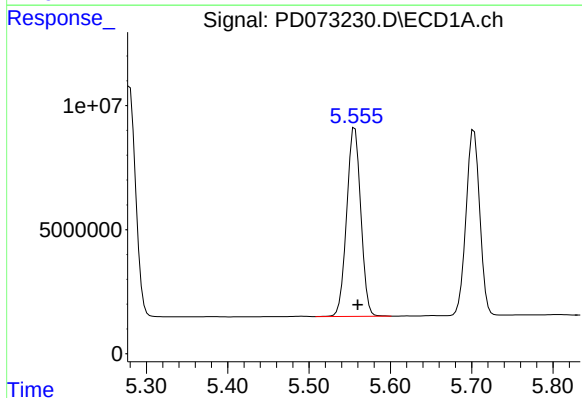
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 109080071
Conc: 35.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



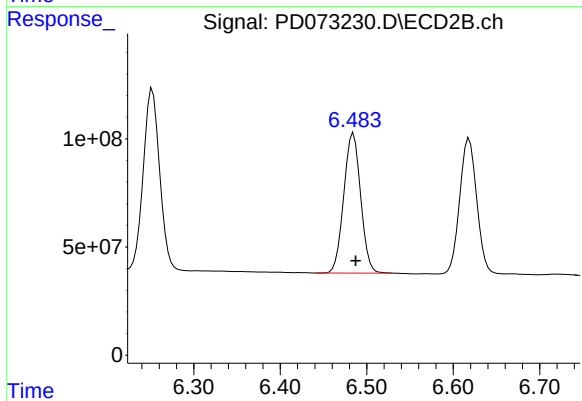
#13 Dieldrin

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 1105182249
Conc: 36.66 ng/ml



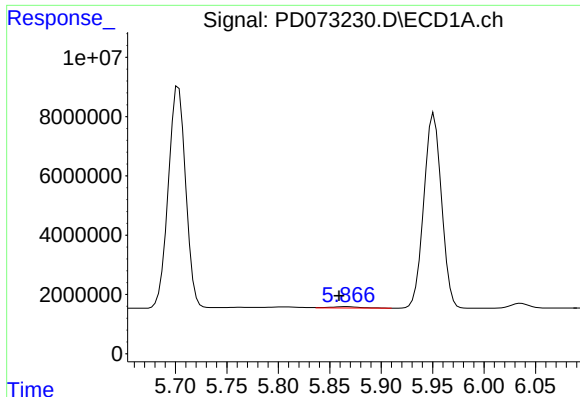
#14 Endrin

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 91349631
Conc: 33.70 ng/ml



#14 Endrin

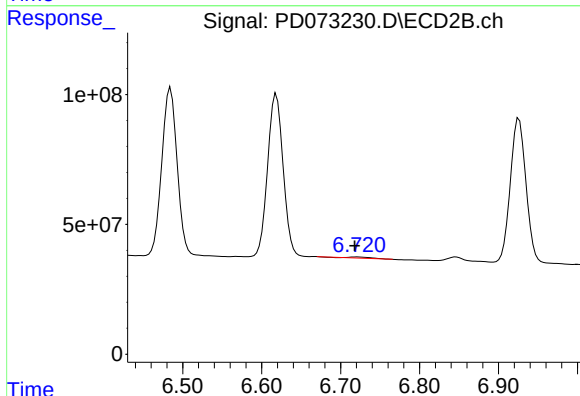
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 872443042
Conc: 35.37 ng/ml



#15 Endosulfan II

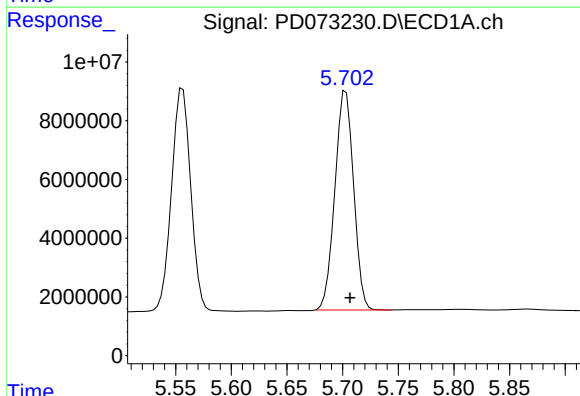
R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 884160
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



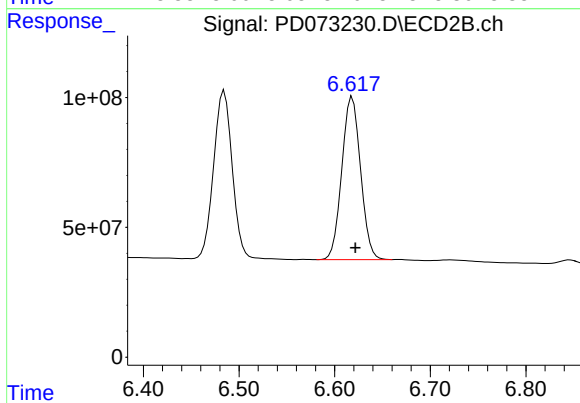
#15 Endosulfan II

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 7567208
Conc: 0.31 ng/ml



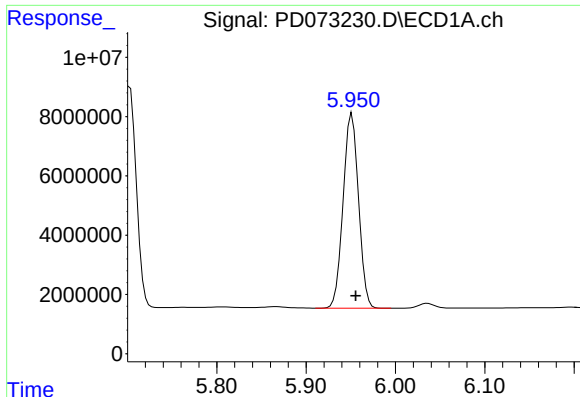
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 87287987
Conc: 36.23 ng/ml



#16 4,4'-DDD

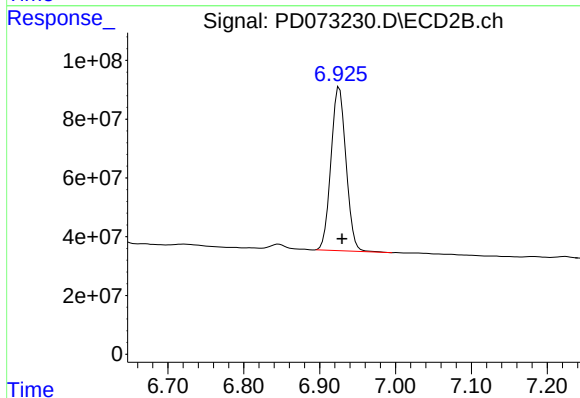
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 857273479
Conc: 37.41 ng/ml



#17 4,4'-DDT

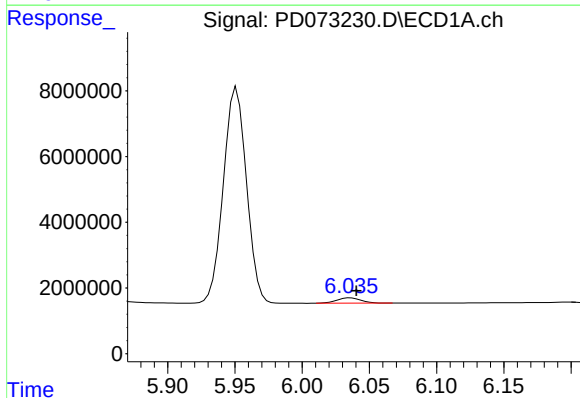
R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 78662983
Conc: 35.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



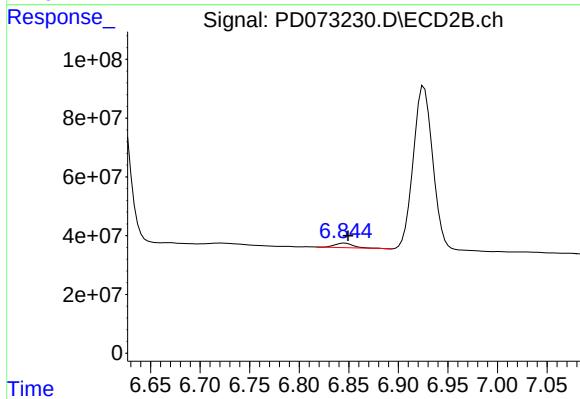
#17 4,4'-DDT

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 767606682
Conc: 35.74 ng/ml



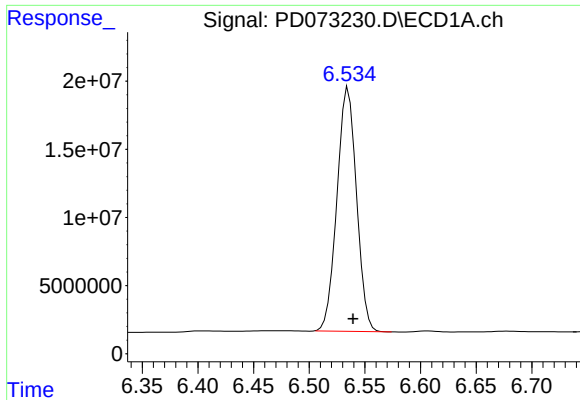
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 2002823
Conc: 0.93 ng/ml



#18 Endrin aldehyde

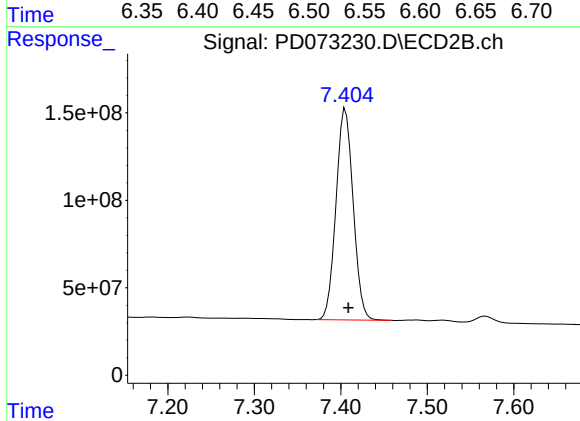
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 19264100
Conc: 1.02 ng/ml



#20 Methoxychlor

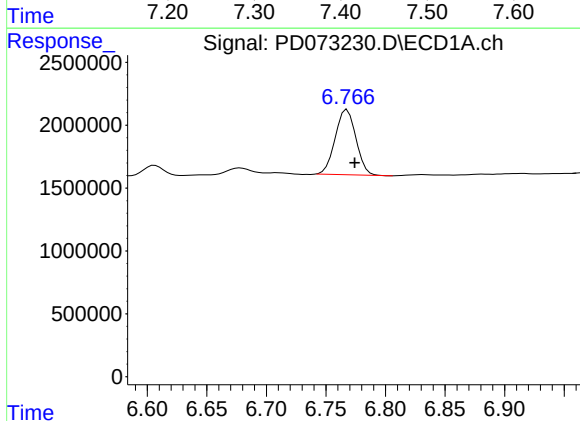
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 218575071
Conc: 174.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



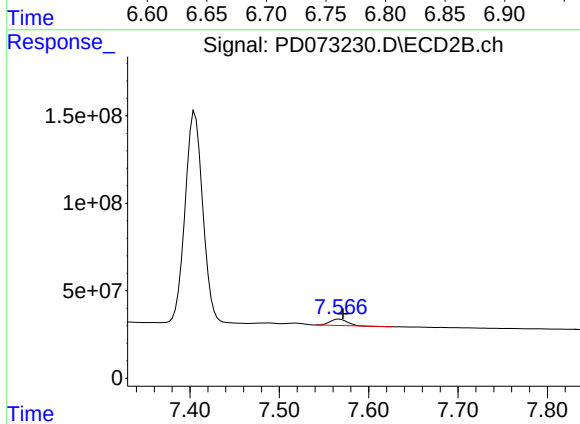
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.003 min
Response: 1658549334
Conc: 177.76 ng/ml



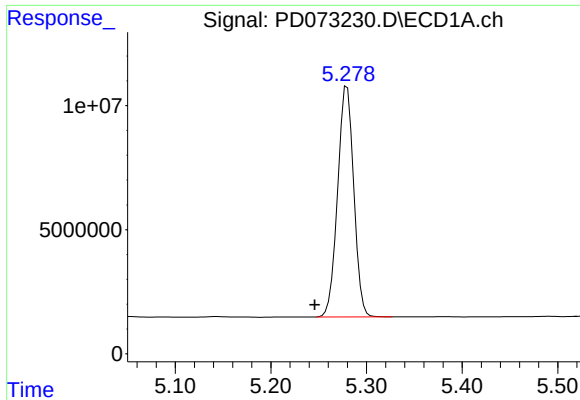
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 6291110
Conc: 2.16 ng/ml



#21 Endrin ketone

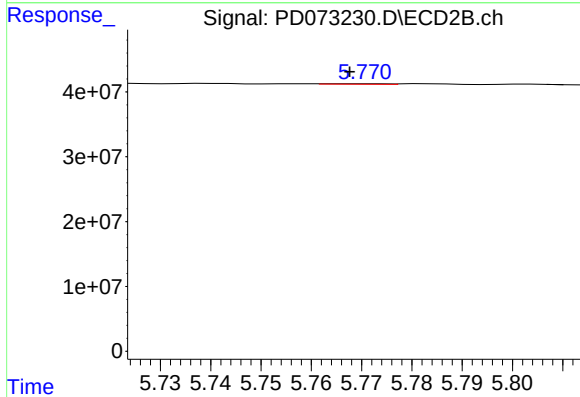
R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 48837098
Conc: 2.19 ng/ml



#22 Toxaphene-1

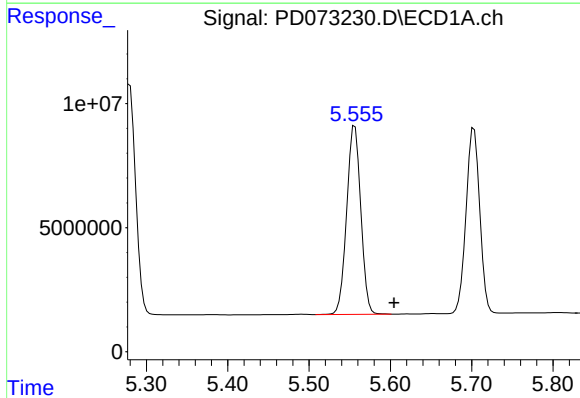
R.T.: 5.280 min
Delta R.T.: 0.034 min
Response: 109080071
Conc: 7196.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



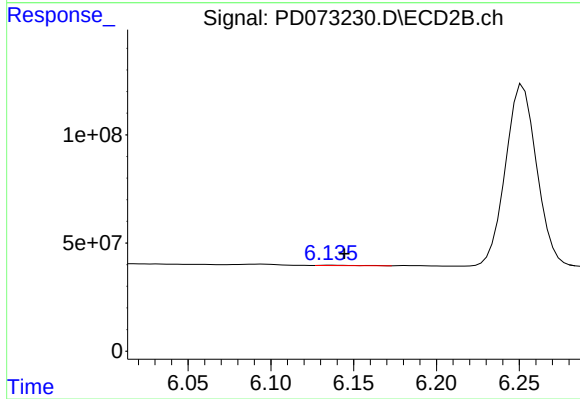
#22 Toxaphene-1

R.T.: 5.770 min
Delta R.T.: 0.003 min
Response: 693129
Conc: 5.90 ng/ml



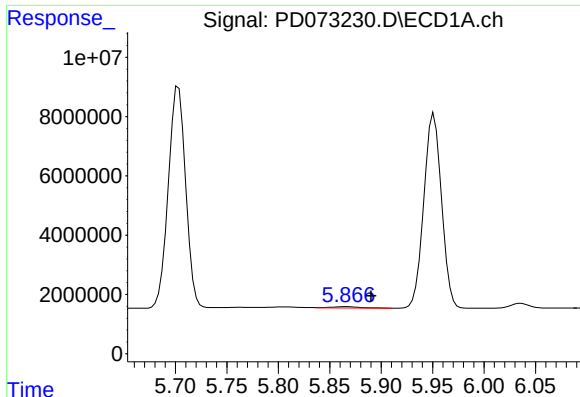
#23 Toxaphene-2

R.T.: 5.556 min
Delta R.T.: -0.048 min
Response: 91349631
Conc: 5841.88 ng/ml



#23 Toxaphene-2

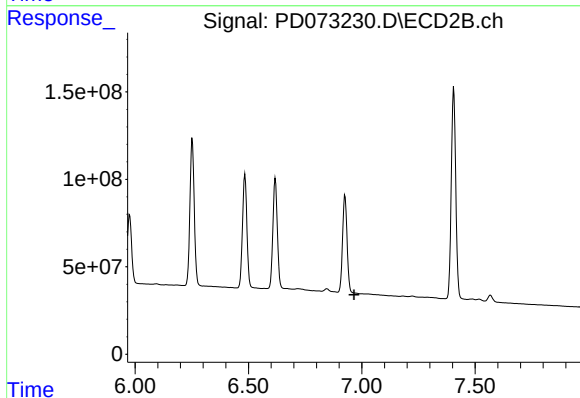
R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: 2506453
Conc: 11.70 ng/ml



#24 Toxaphene-3

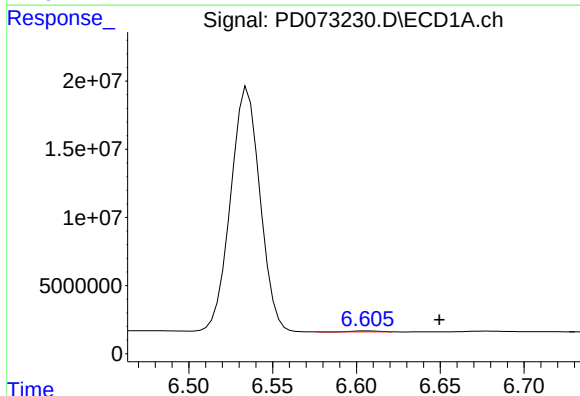
R.T.: 5.867 min
Delta R.T.: -0.023 min
Response: 884160
Conc: 41.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



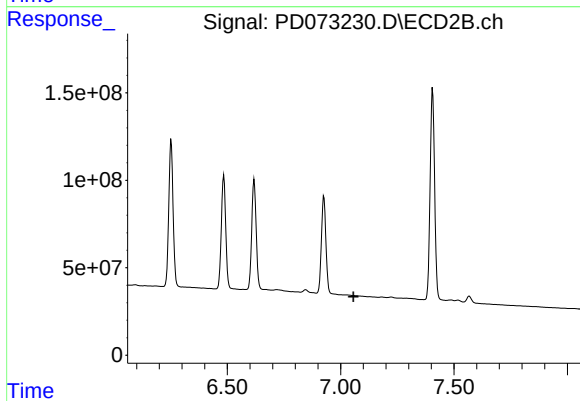
#24 Toxaphene-3

R.T.: 7.000 min
Delta R.T.: 0.034 min
Response: -786626
Conc: N.D.



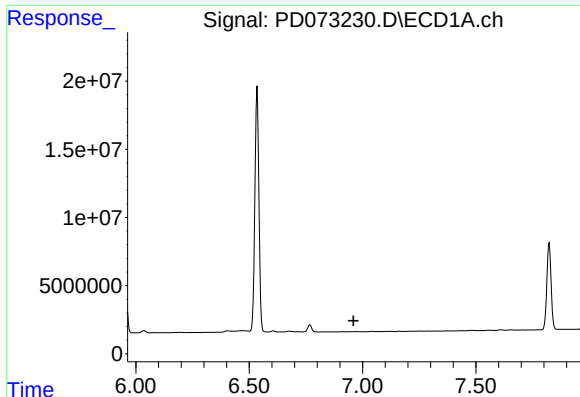
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: -0.043 min
Response: 698677
Conc: 8.07 ng/ml



#25 Toxaphene-4

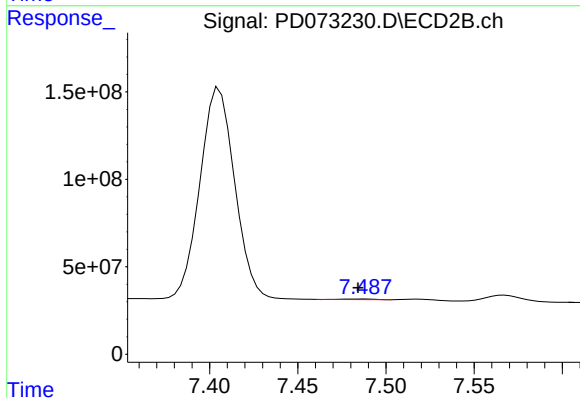
R.T.: 7.000 min
Delta R.T.: -0.057 min
Response: -786626
Conc: N.D.



#26 Toxaphene-5

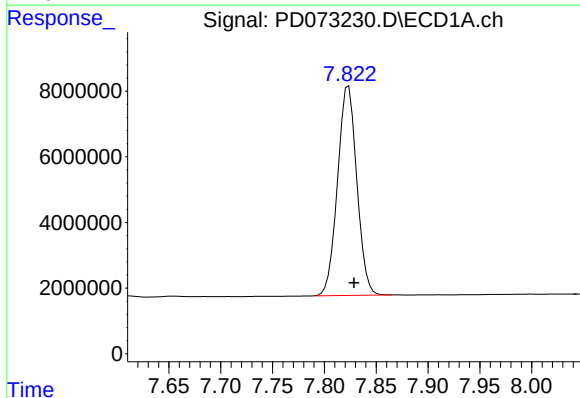
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



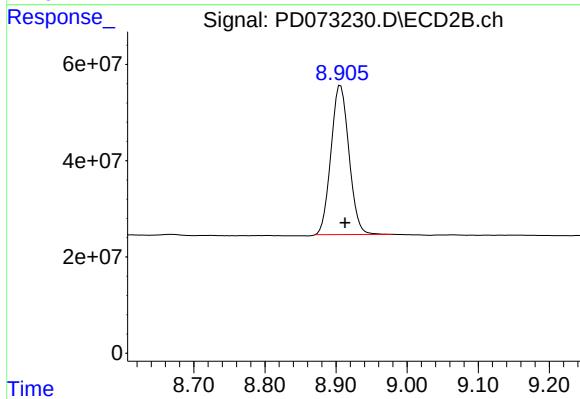
#26 Toxaphene-5

R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 3186131
Conc: 11.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 82555148
Conc: 36.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 545494993
Conc: 36.86 ng/ml