

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
 Data File : PD071711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 13:37
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:07:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

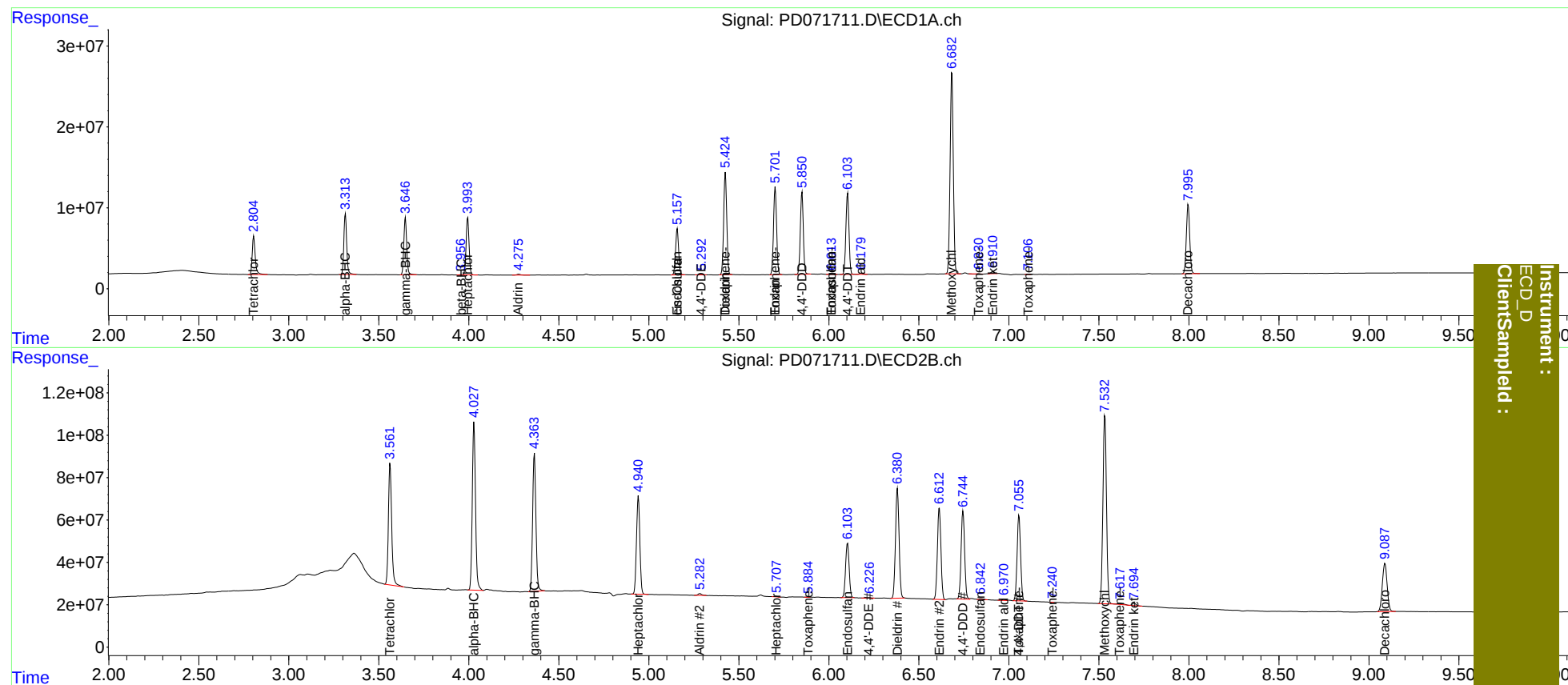
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	55369435	729.4E6	21.231	22.260
27)	SA Decachlor...	7.996	9.089	111.0E6	420.8E6	42.286	44.020
Target Compounds							
2)	A alpha-BHC	3.314	4.029	81846325	990.1E6	21.220	22.441
3)	MA gamma-BHC...	3.648	4.364	77890133	825.3E6	21.098	22.190
4)	MA Heptachlor	3.994	4.942	80268026	601.4E6	21.089	22.271
5)	MB Aldrin	4.277	5.283	1466816	12049701	0.412	0.558 #
6)	B beta-BHC	3.957	4.585	244128	538072	0.154	<MDL #
8)	B Heptachlo...	0.000	5.709	0	2861300	N.D.	0.169
9)	A Endosulfan I	5.158	6.104	67692133	352.2E6	21.478	22.425
10)	B trans-Chl...	0.000	5.903f	0	529781	N.D.	<MDL
11)	B cis-Chlor...	5.158f	6.054	67692133	185067	20.295	<MDL #
12)	B 4,4'-DDE	5.293	6.223	427845	3121129	0.139	0.214 #
13)	MA Dieldrin	5.425	6.381	149.7E6	719.3E6	43.218	44.945
14)	MA Endrin	5.702	6.614	128.8E6	591.7E6	43.017	44.968
15)	B Endosulfa...	6.014	6.844	886819	7999831	0.334	0.664 #
16)	A 4,4'-DDD	5.851	6.745	116.8E6	566.4E6	44.390	46.285
17)	MA 4,4'-DDT	6.104	7.056	119.0E6	542.1E6	43.714	44.927
18)	B Endrin al...	6.180	6.971	1756629	6764266	0.759	0.663
19)	B Endosulfa...	0.000	7.241f	0	80395	N.D.	<MDL
20)	A Methoxychlor	6.683	7.533	310.3E6	1222.1E6	216.040	222.735
21)	B Endrin ke...	6.911	7.696	3361288	15435214	1.123	1.247
22)	Toxaphene-1	5.425f	5.885	149.7E6	1095696	8543.953	18.455 #
23)	Toxaphene-2	5.702f	6.275	128.8E6	-46059	6998.760	N.D. #
24)	Toxaphene-3	6.014	7.056f	886819	542.1E6	41.696	2967.958 #
25)	Toxaphene-4	6.832	7.241f	194679	80395	2.219	0.306 #
26)	Toxaphene-5	7.108	7.616	220354	14062815	5.764	94.293 #

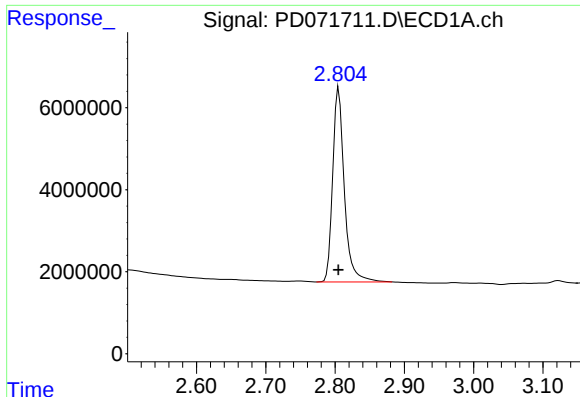
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
Data File : PD071711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 13:37
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:07:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

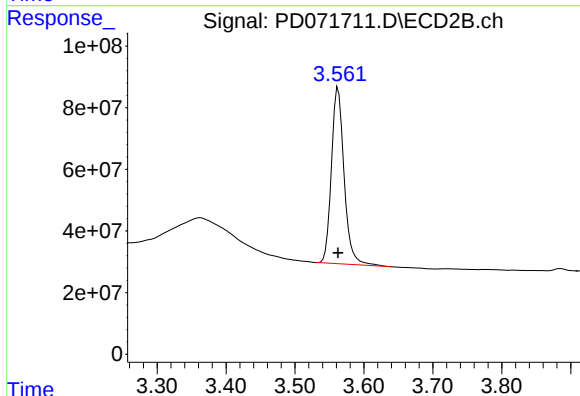




#1 Tetrachloro-m-xylene

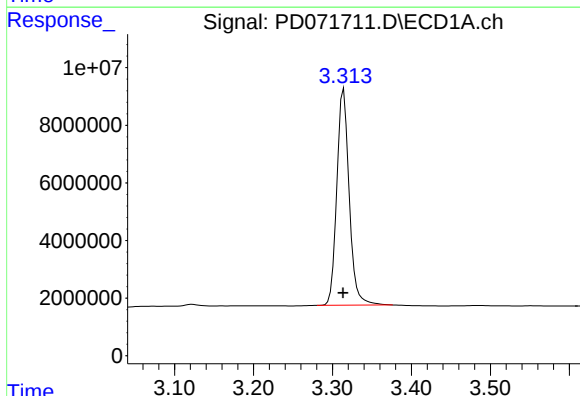
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 55369435
Conc: 21.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



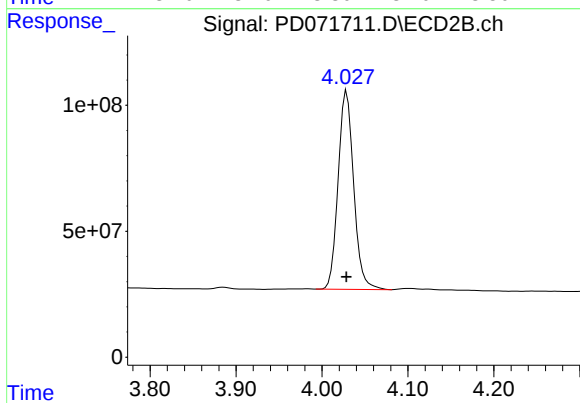
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 729410312
Conc: 22.26 ng/ml



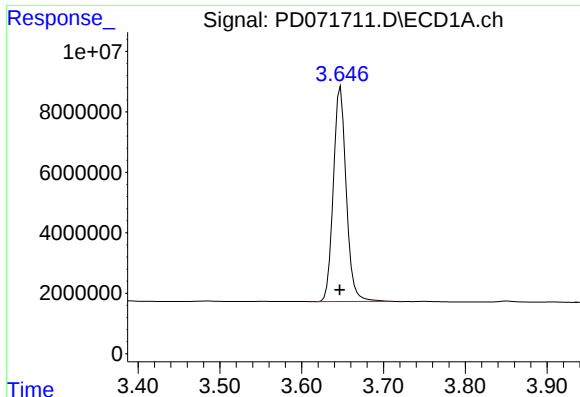
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 81846325
Conc: 21.22 ng/ml



#2 alpha-BHC

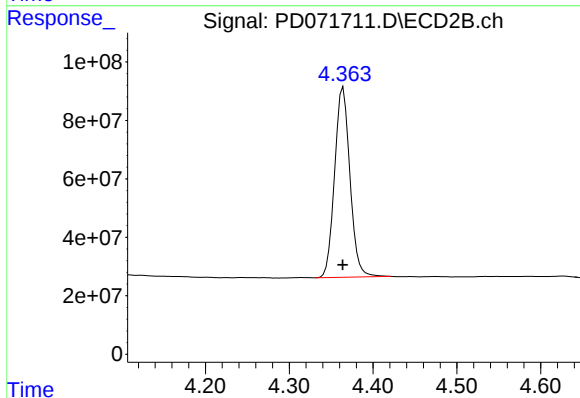
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 990111209
Conc: 22.44 ng/ml



#3 gamma-BHC (Lindane)

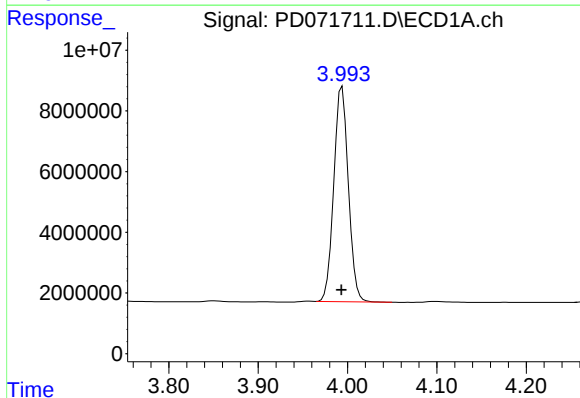
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 77890133
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



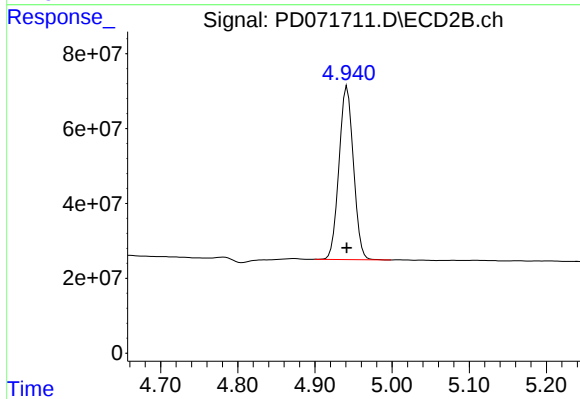
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 825302516
Conc: 22.19 ng/ml



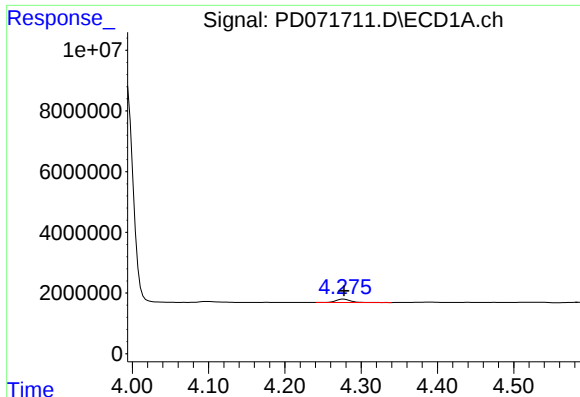
#4 Heptachlor

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 80268026
Conc: 21.09 ng/ml



#4 Heptachlor

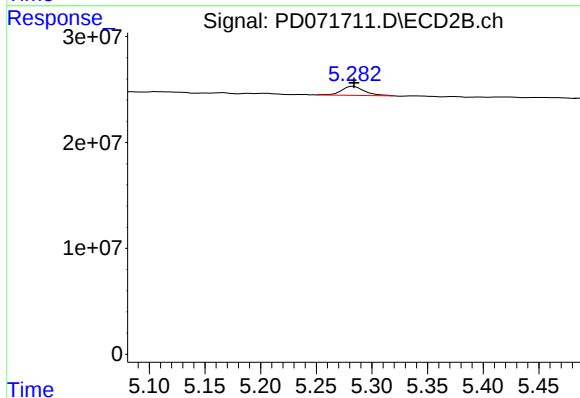
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 601374428
Conc: 22.27 ng/ml



#5 Aldrin

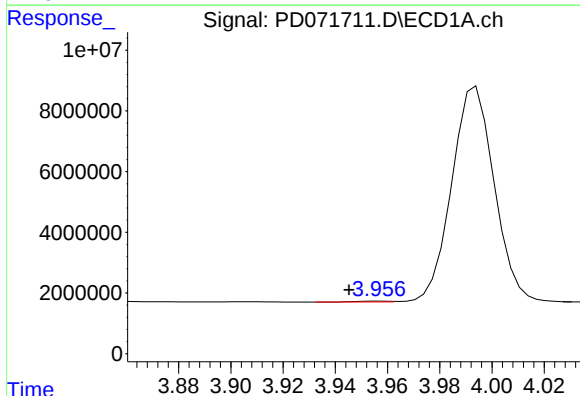
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 1466816
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



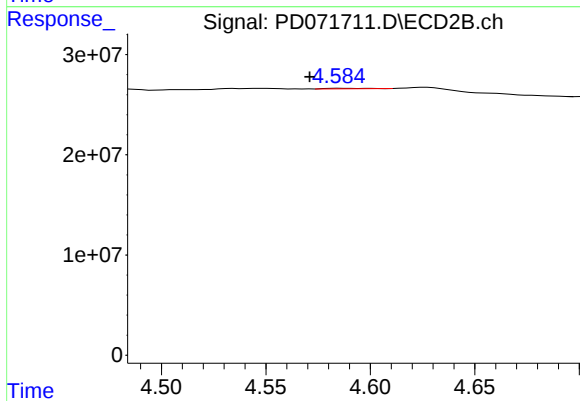
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 12049701
Conc: 0.56 ng/ml



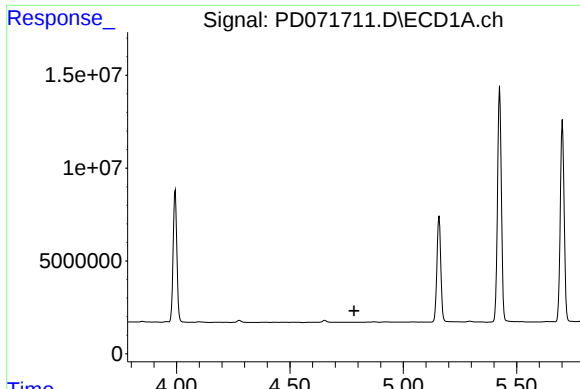
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.012 min
Response: 244128
Conc: 0.15 ng/ml



#6 beta-BHC

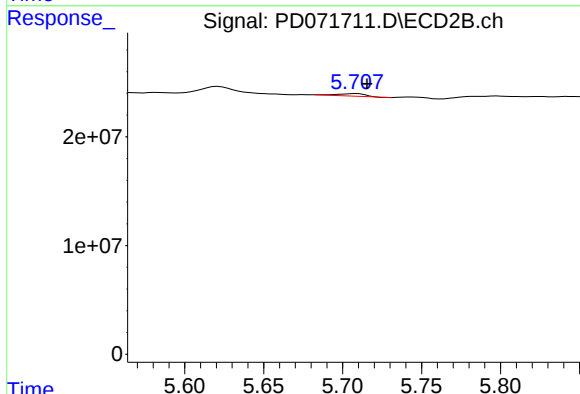
R.T.: 4.585 min
Delta R.T.: 0.014 min
Response: 538072
Conc: N.D.



#8 Heptachlor epoxide

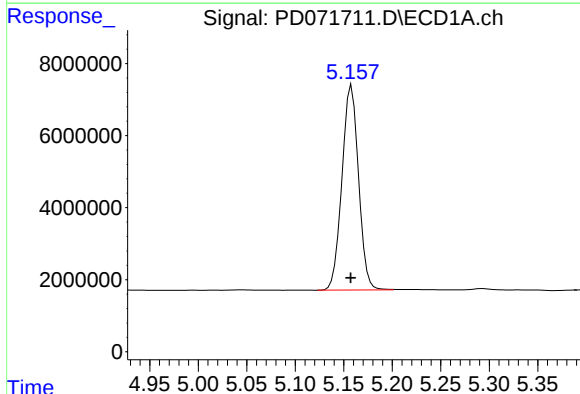
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



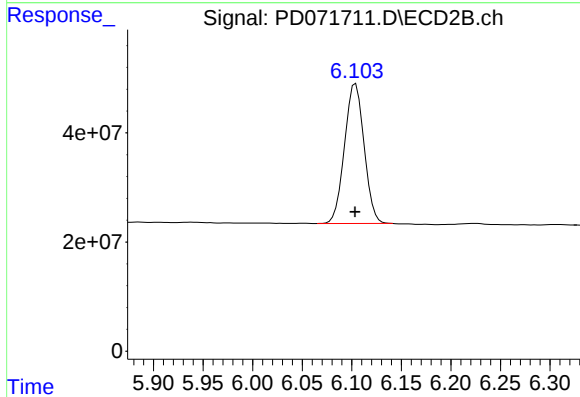
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 2861300
Conc: 0.17 ng/ml



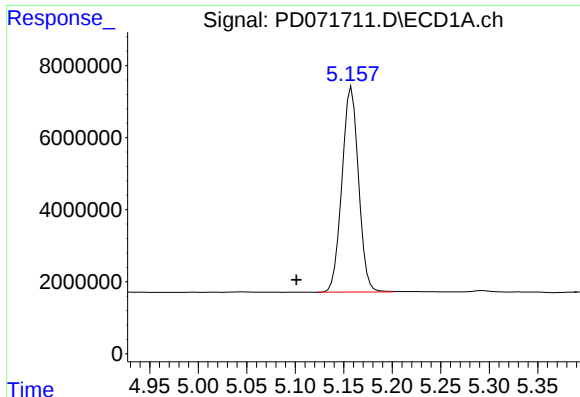
#9 Endosulfan I

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 67692133
Conc: 21.48 ng/ml



#9 Endosulfan I

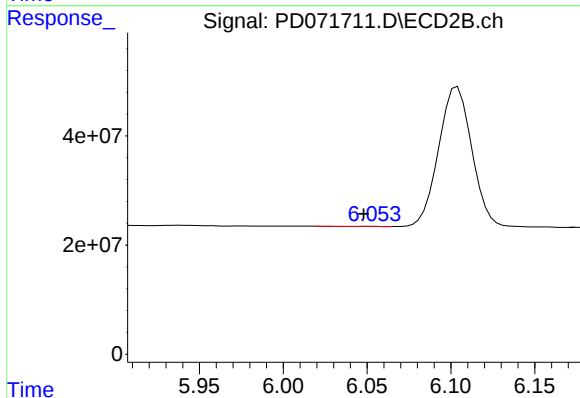
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 352196380
Conc: 22.43 ng/ml



#11 cis-Chlordane

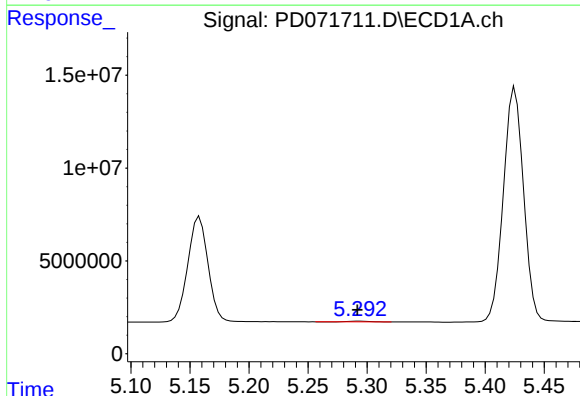
R.T.: 5.158 min
Delta R.T.: 0.057 min
Response: 67692133
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



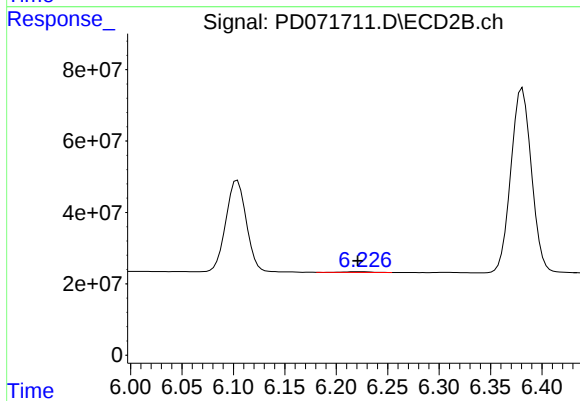
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.006 min
Response: 185067
Conc: N.D.



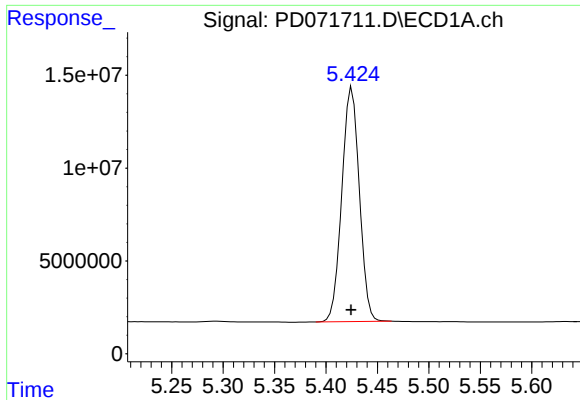
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 427845
Conc: 0.14 ng/ml



#12 4,4'-DDE

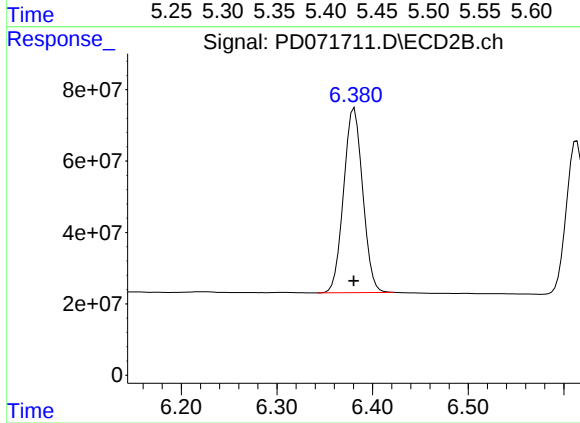
R.T.: 6.223 min
Delta R.T.: 0.002 min
Response: 3121129
Conc: 0.21 ng/ml



#13 Dieldrin

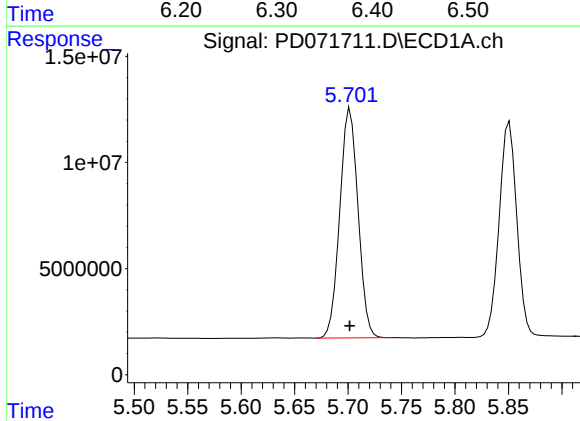
R.T.: 5.425 min
Delta R.T.: 0.001 min
Response: 149664544
Conc: 43.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



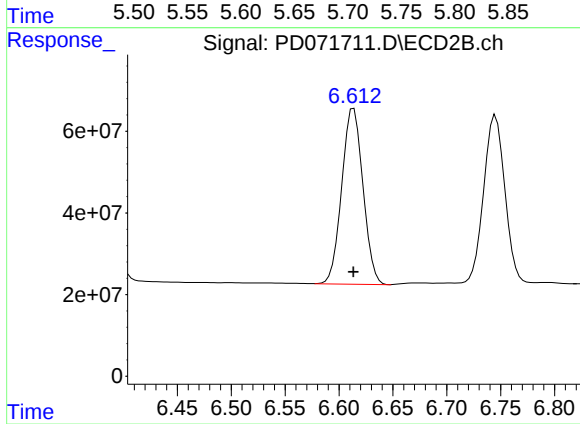
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 719307085
Conc: 44.94 ng/ml



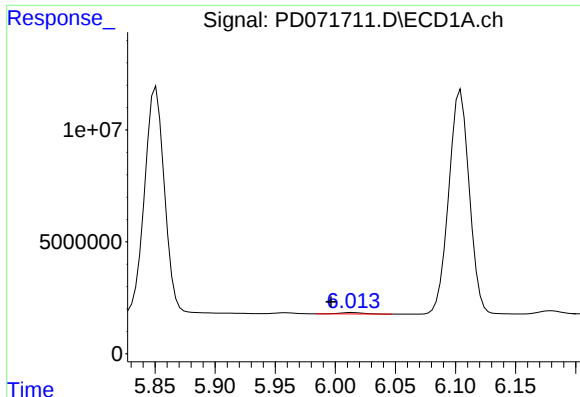
#14 Endrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 128833201
Conc: 43.02 ng/ml



#14 Endrin

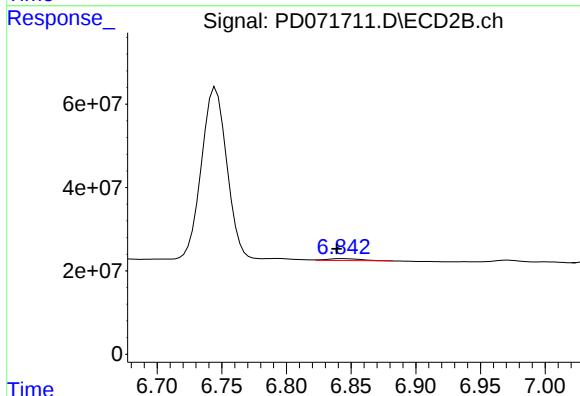
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 591652800
Conc: 44.97 ng/ml



#15 Endosulfan II

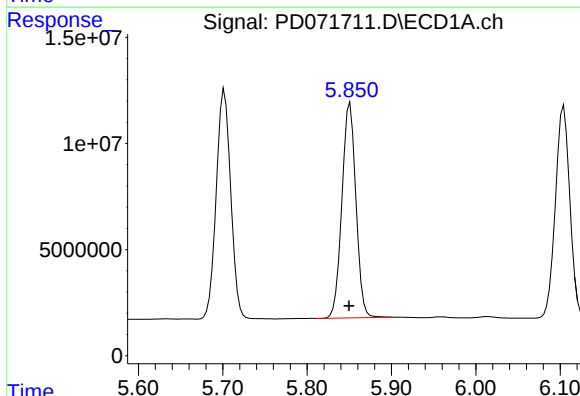
R.T.: 6.014 min
Delta R.T.: 0.018 min
Response: 886819
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



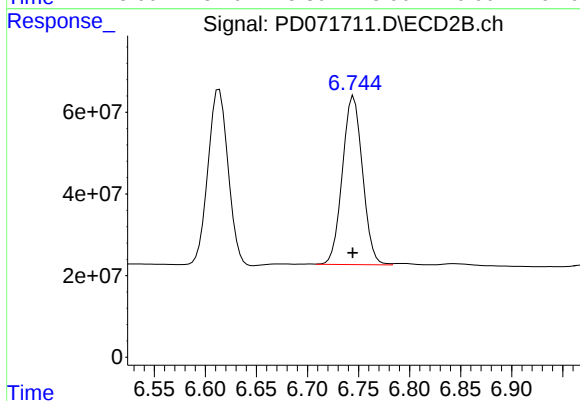
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 7999831
Conc: 0.66 ng/ml



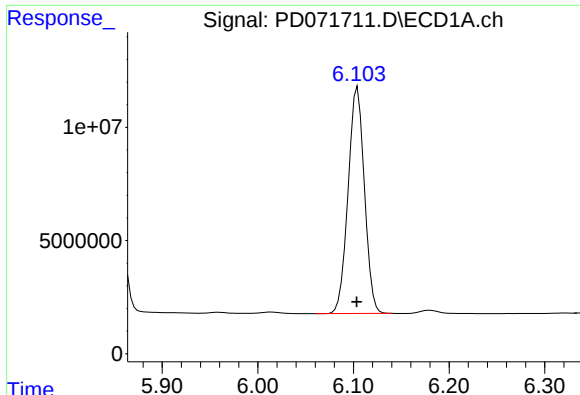
#16 4,4'-DDD

R.T.: 5.851 min
Delta R.T.: 0.001 min
Response: 116840991
Conc: 44.39 ng/ml



#16 4,4'-DDD

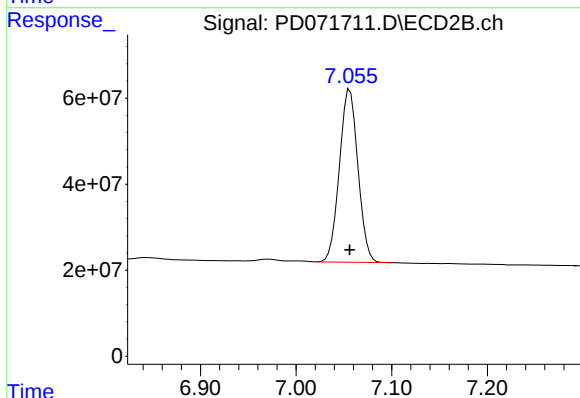
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 566372882
Conc: 46.29 ng/ml



#17 4,4'-DDT

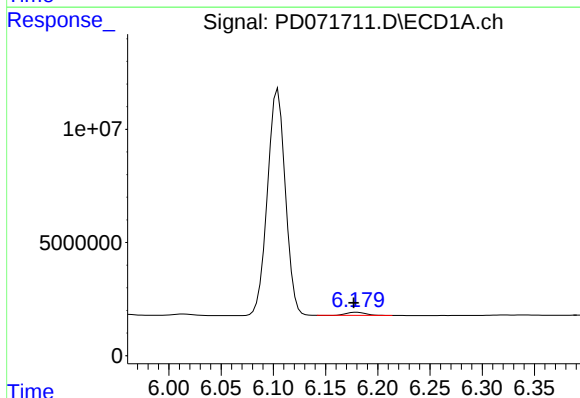
R.T.: 6.104 min
Delta R.T.: 0.001 min
Response: 119003389
Conc: 43.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



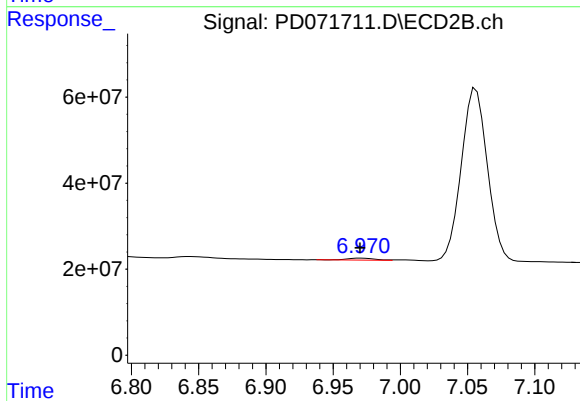
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 542090950
Conc: 44.93 ng/ml



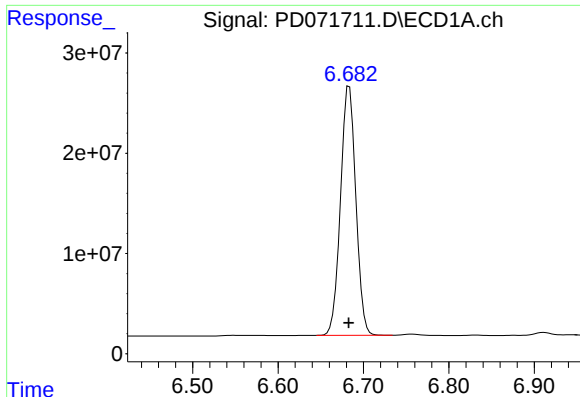
#18 Endrin aldehyde

R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 1756629
Conc: 0.76 ng/ml



#18 Endrin aldehyde

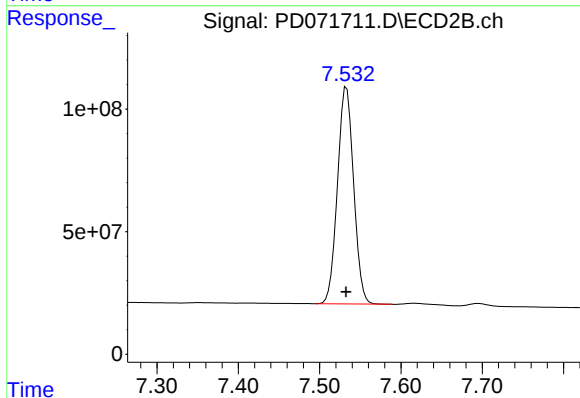
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 6764266
Conc: 0.66 ng/ml



#20 Methoxychlor

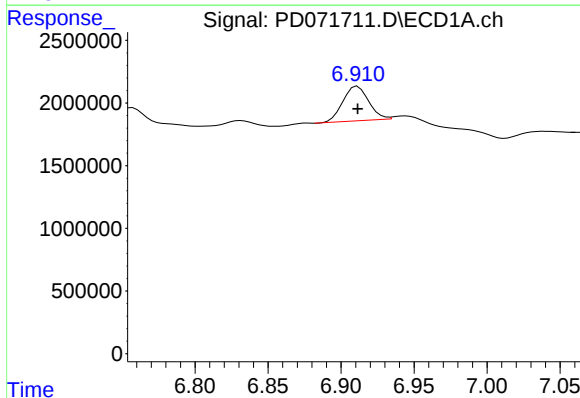
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 310296484
Conc: 216.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



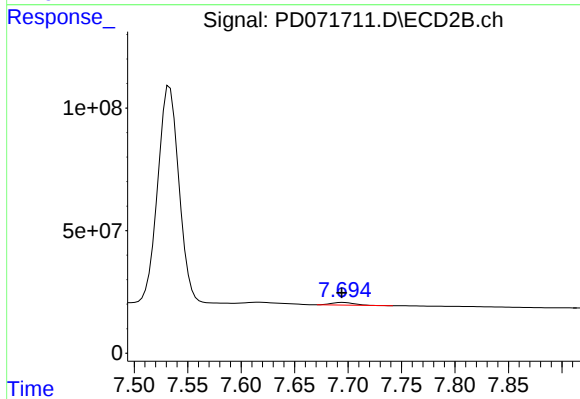
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 1222125380
Conc: 222.73 ng/ml



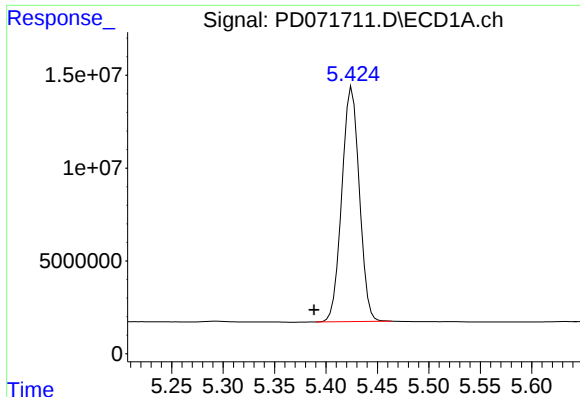
#21 Endrin ketone

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 3361288
Conc: 1.12 ng/ml



#21 Endrin ketone

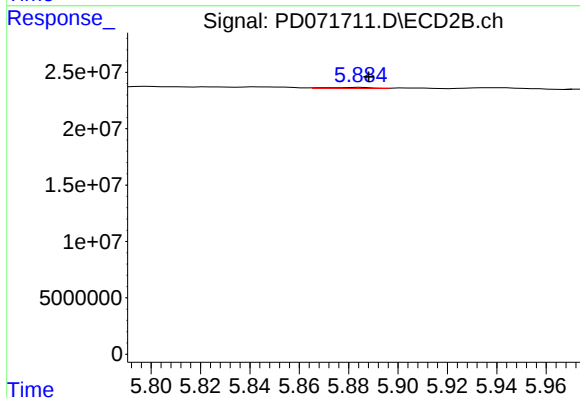
R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 15435214
Conc: 1.25 ng/ml



#22 Toxaphene-1

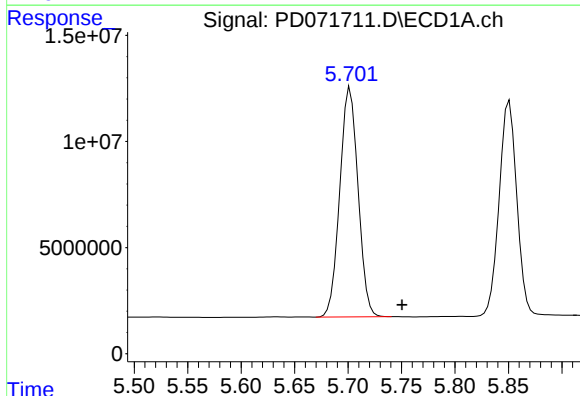
R.T.: 5.425 min
Delta R.T.: 0.037 min
Response: 149664544
Conc: 8543.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



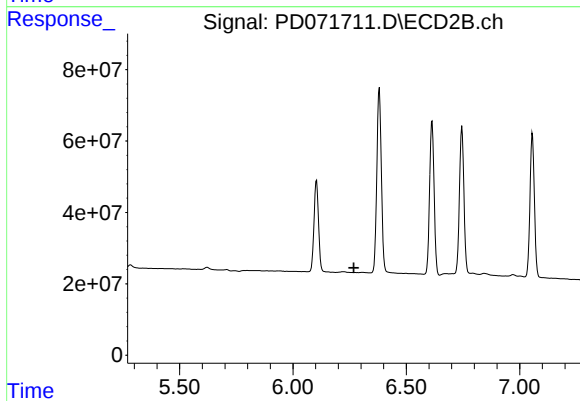
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 1095696
Conc: 18.45 ng/ml



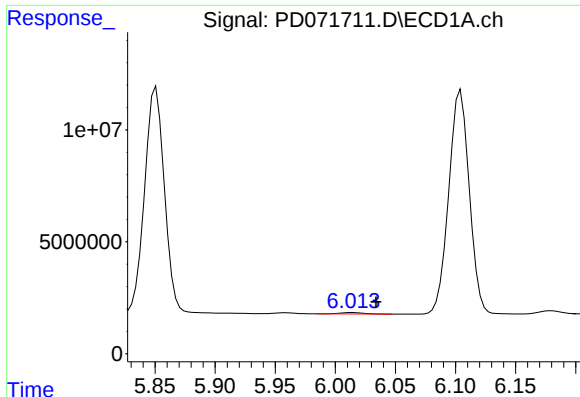
#23 Toxaphene-2

R.T.: 5.702 min
Delta R.T.: -0.049 min
Response: 128833201
Conc: 6998.76 ng/ml



#23 Toxaphene-2

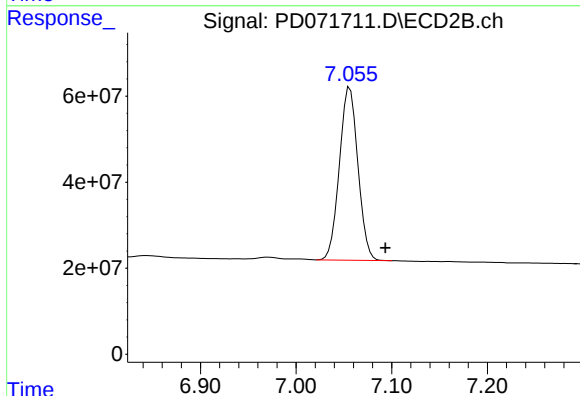
R.T.: 6.275 min
Delta R.T.: 0.006 min
Response: -46059
Conc: N.D.



#24 Toxaphene-3

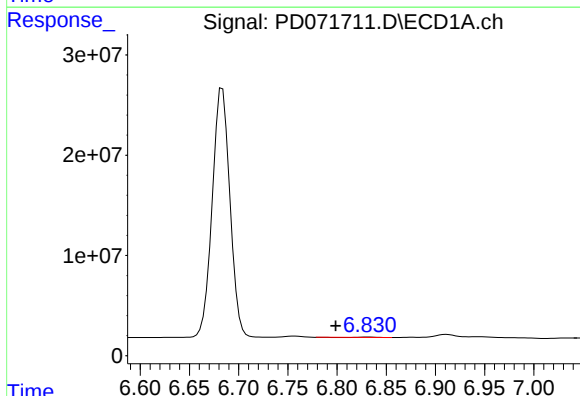
R.T.: 6.014 min
Delta R.T.: -0.020 min
Response: 886819
Conc: 41.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



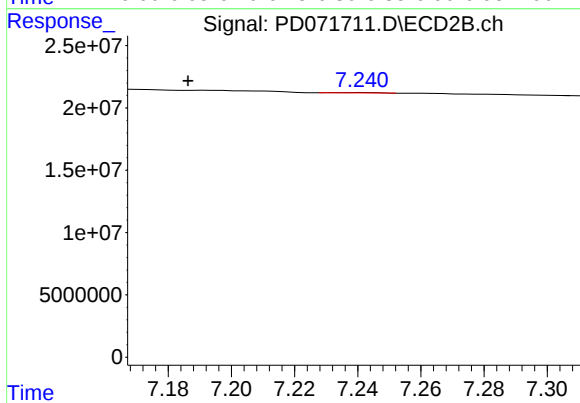
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 542090950
Conc: 2967.96 ng/ml



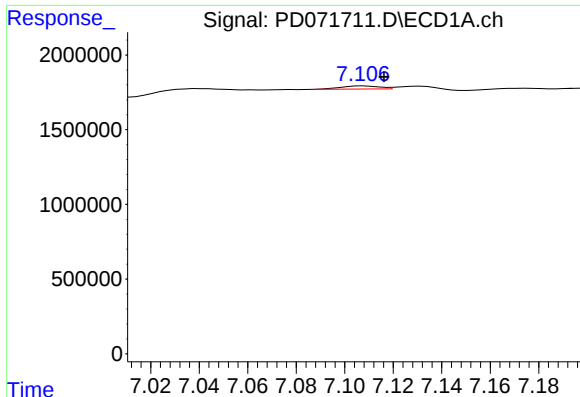
#25 Toxaphene-4

R.T.: 6.832 min
Delta R.T.: 0.033 min
Response: 194679
Conc: 2.22 ng/ml



#25 Toxaphene-4

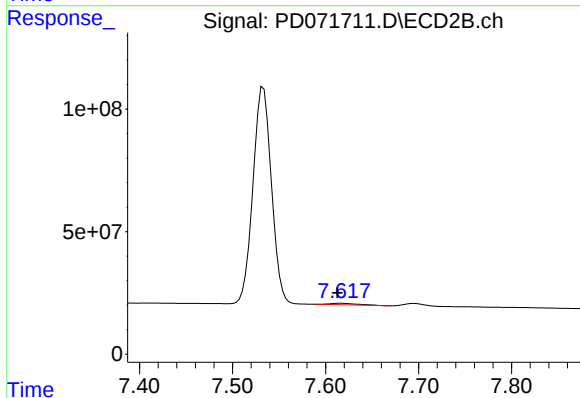
R.T.: 7.241 min
Delta R.T.: 0.055 min
Response: 80395
Conc: 0.31 ng/ml



#26 Toxaphene-5

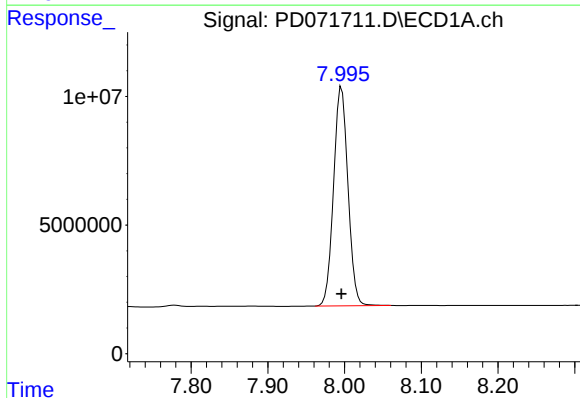
R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 220354
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



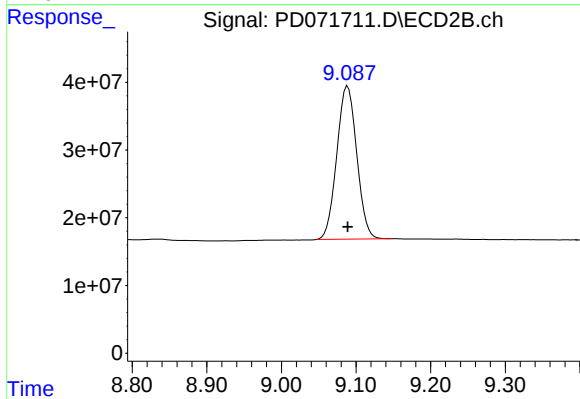
#26 Toxaphene-5

R.T.: 7.616 min
Delta R.T.: 0.003 min
Response: 14062815
Conc: 94.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 110967886
Conc: 42.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 420803560
Conc: 44.02 ng/ml