

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
 Data File : PD073240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 04:44
 Operator : AR\AJ
 Sample : N5658-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:24:56 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

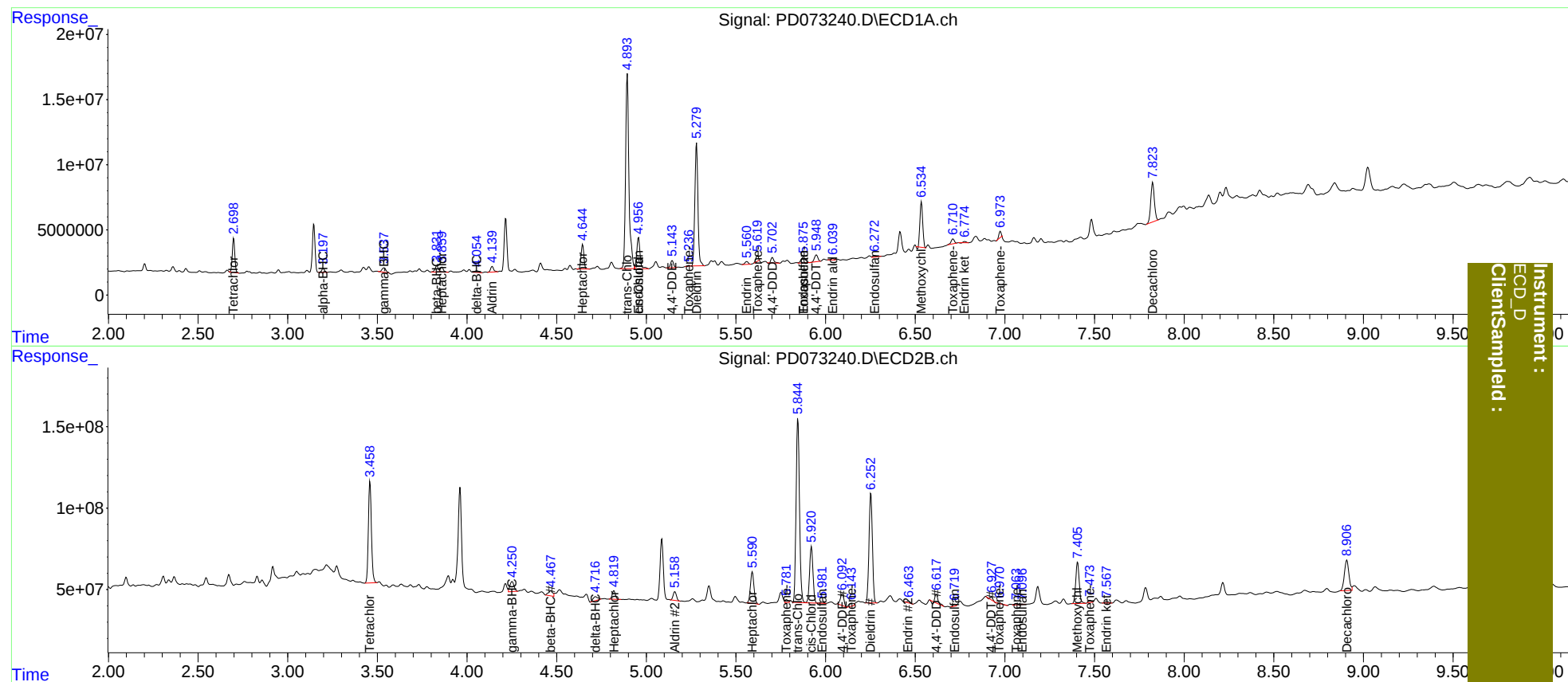
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	24967552	735.8E6	10.412	11.264
27)	SA Decachlor...	7.825	8.908	42341992	326.0E6	18.556	22.029
Target Compounds							
2)	A alpha-BHC	3.199	3.922	3076203	-6994891	0.841	N.D. #
3)	MA gamma-BHC...	3.538	4.252	4824926	99181562	1.454	1.462
4)	MA Heptachlor	3.861	4.820	4589851	65999814	1.374	1.437
5)	MB Aldrin	4.141	5.160	5135224	68017134	1.524	1.694
6)	B beta-BHC	3.832	4.469	5923963	52155316	3.690	1.952 #
7)	B delta-BHC	4.055	4.717	1939914	45798445	0.534	0.842 #
8)	B Heptachlo...	4.645	5.592	20225370	267.8E6	6.509	7.922
9)	A Endosulfan I	4.957f	5.983	30691866	9124074	10.861	0.314 #
10)	B trans-Chl...	4.894	5.846	193.5E6	1485.1E6	62.773	47.011 #
11)	B cis-Chlor...	4.957	5.921	30691866	454.5E6	9.802	14.318 #
12)	B 4,4'-DDE	5.145	6.093	6233492	99299708	2.084	3.307 #
13)	MA Dieldrin	5.281	6.253	111.5E6	883.3E6	36.413	29.305
14)	MA Endrin	5.561	6.463	2821190	13764740	1.041	0.558 #
15)	B Endosulfa...	5.877	6.720	7576787	13819976	2.814	0.572 #
16)	A 4,4'-DDD	5.704	6.618	4768095	51534493	1.979	2.249
17)	MA 4,4'-DDT	5.949	6.925	6827713	18138072	3.052	0.845 #
18)	B Endrin al...	6.041	0.000	1373748	0	0.636	N.D. #
19)	B Endosulfa...	6.274	7.097	2219820	4464340	0.885	0.215 #
20)	A Methoxychlor	6.535	7.406	37107286	343.3E6	29.627	36.795
21)	B Endrin ke...	6.776	7.569	929642	13572249	0.318	0.608 #
22)	Toxaphene-1	5.238	5.783	611440	21128222	40.341	179.802 #
23)	Toxaphene-2	5.620	6.145	4663625	31896062	298.242	148.839 #
24)	Toxaphene-3	5.877	6.969	7576787	3131026	352.498	6.237 #
25)	Toxaphene-4	6.711f	7.064	4625948	11322504	53.442	25.355 #
26)	Toxaphene-5	6.975	7.475	4198361	13244359	88.414	48.483 #

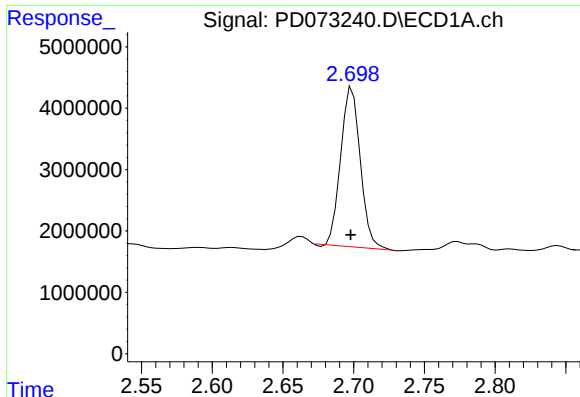
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
Data File : PD073240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 04:44
Operator : AR\AJ
Sample : N5658-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:24:56 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

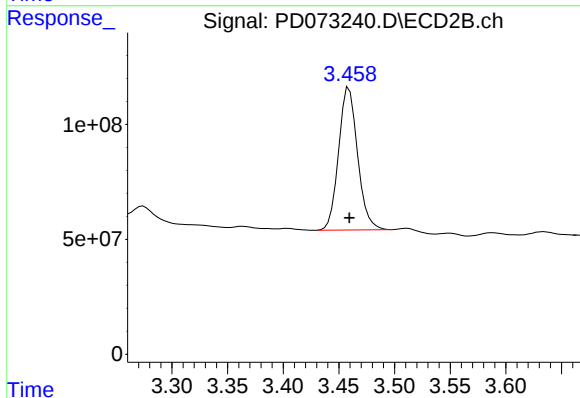




#1 Tetrachloro-m-xylene

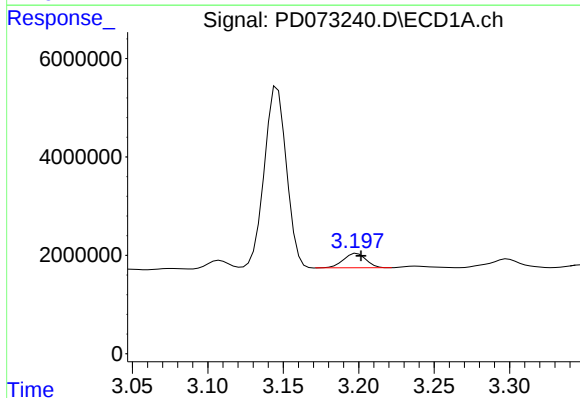
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 24967552
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



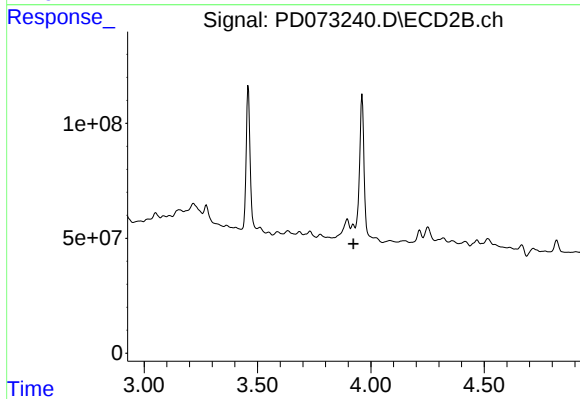
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 735830673
Conc: 11.26 ng/ml



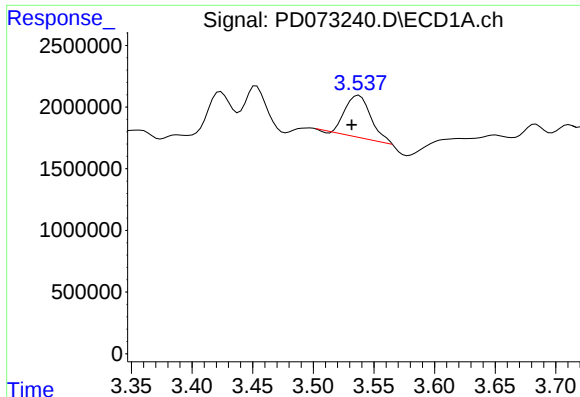
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: -0.003 min
Response: 3076203
Conc: 0.84 ng/ml



#2 alpha-BHC

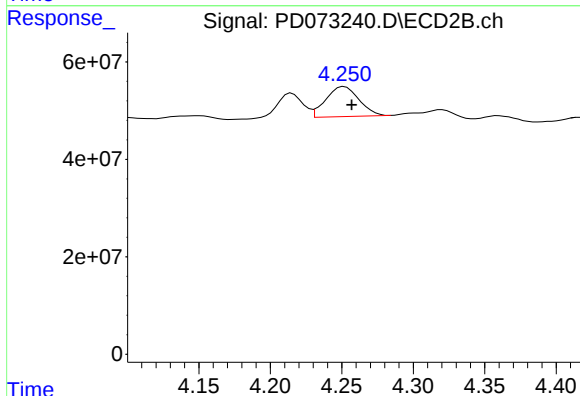
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: -6994891
Conc: N.D.



#3 gamma-BHC (Lindane)

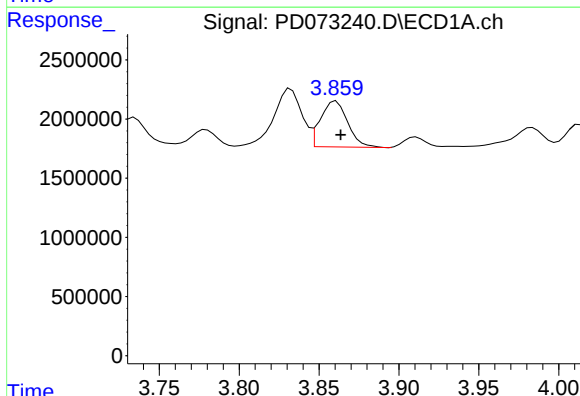
R.T.: 3.538 min
Delta R.T.: 0.006 min
Response: 4824926
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



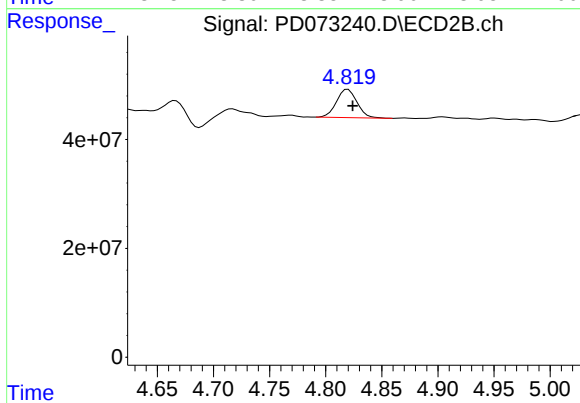
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: -0.005 min
Response: 99181562
Conc: 1.46 ng/ml



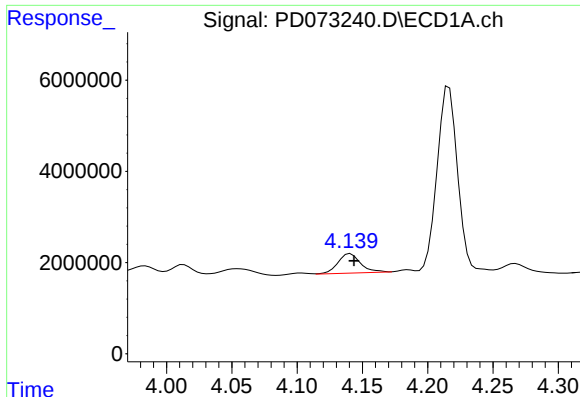
#4 Heptachlor

R.T.: 3.861 min
Delta R.T.: -0.003 min
Response: 4589851
Conc: 1.37 ng/ml



#4 Heptachlor

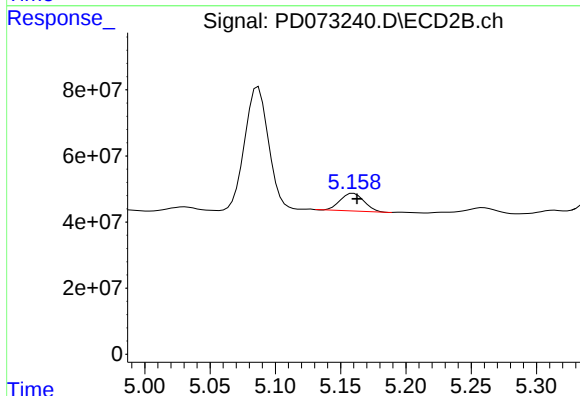
R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 65999814
Conc: 1.44 ng/ml



#5 Aldrin

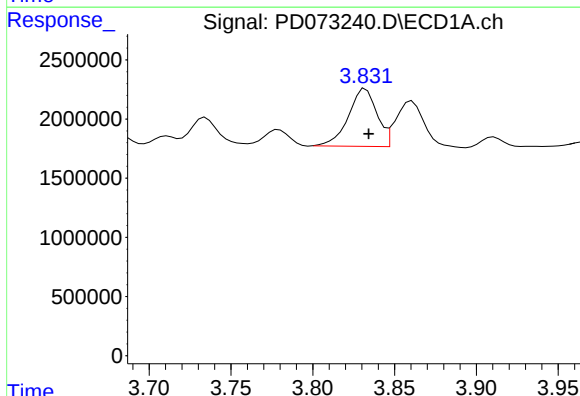
R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 5135224
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



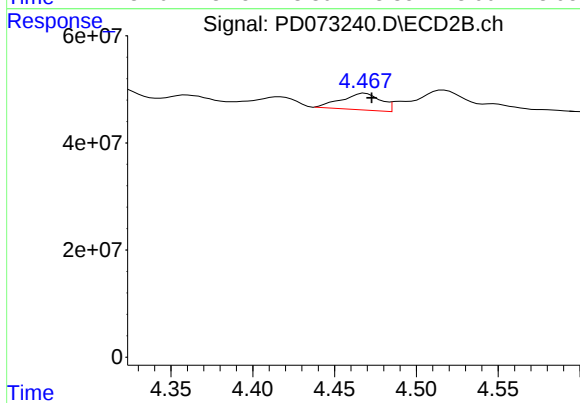
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 68017134
Conc: 1.69 ng/ml



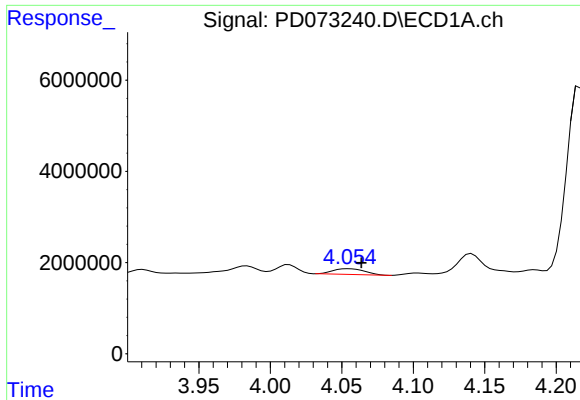
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 5923963
Conc: 3.69 ng/ml



#6 beta-BHC

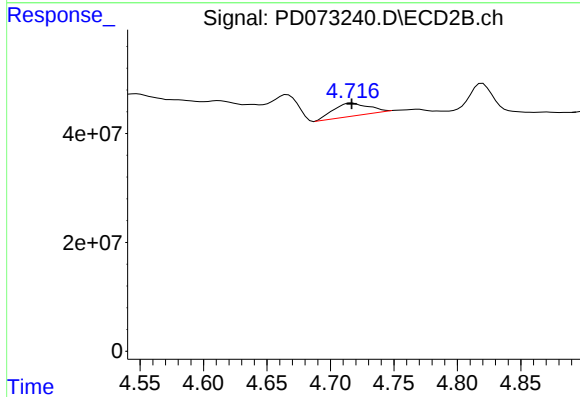
R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 52155316
Conc: 1.95 ng/ml



#7 delta-BHC

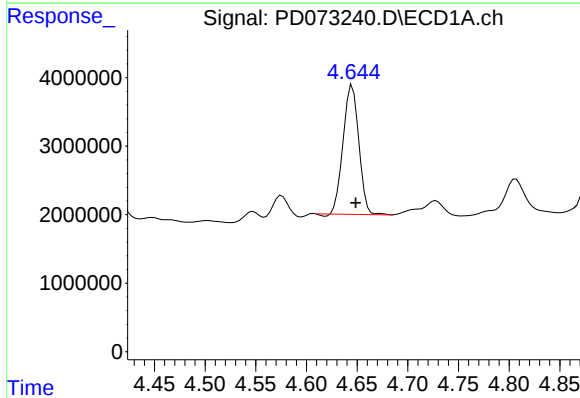
R.T.: 4.055 min
Delta R.T.: -0.008 min
Response: 1939914
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



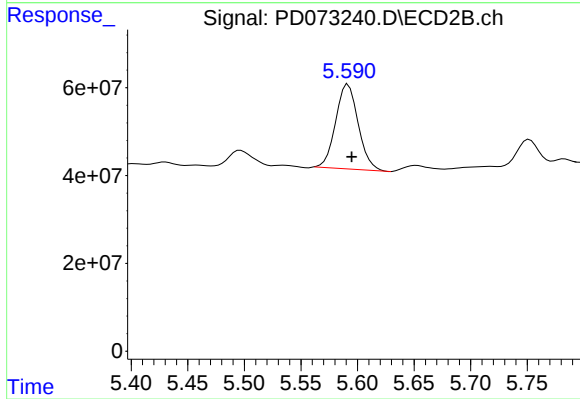
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 45798445
Conc: 0.84 ng/ml



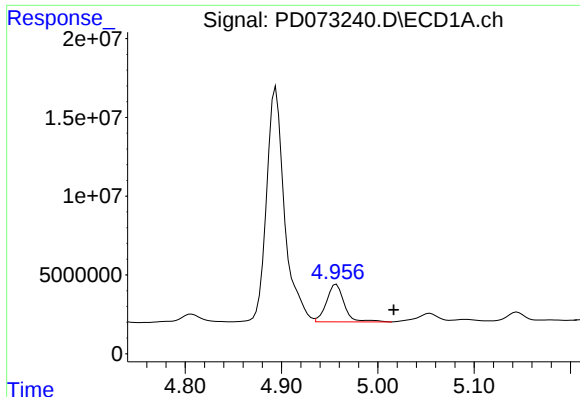
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 20225370
Conc: 6.51 ng/ml



#8 Heptachlor epoxide

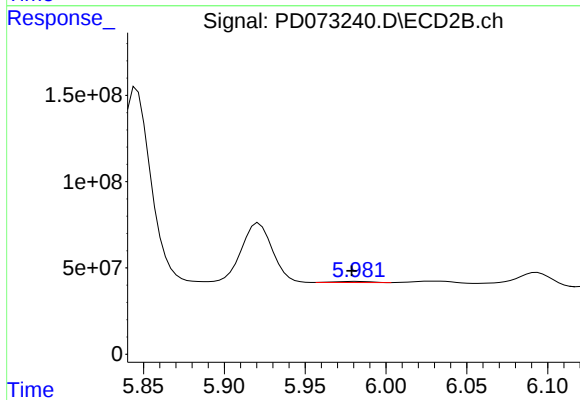
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 267776604
Conc: 7.92 ng/ml



#9 Endosulfan I

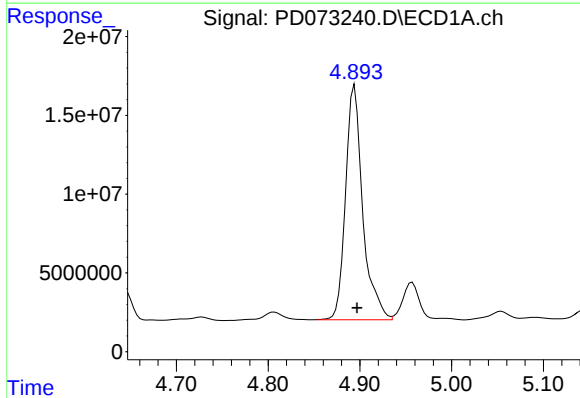
R.T.: 4.957 min
Delta R.T.: -0.060 min
Response: 30691866
Conc: 10.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



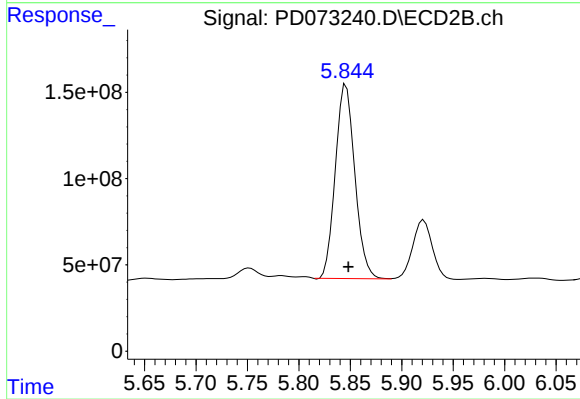
#9 Endosulfan I

R.T.: 5.983 min
Delta R.T.: 0.004 min
Response: 9124074
Conc: 0.31 ng/ml



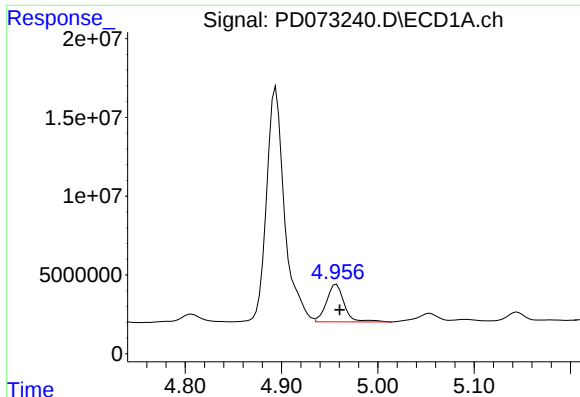
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 193469638
Conc: 62.77 ng/ml



#10 trans-Chlordane

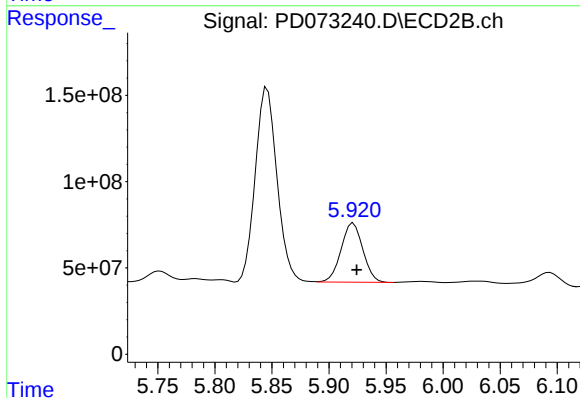
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 1485113155
Conc: 47.01 ng/ml



#11 cis-Chlordane

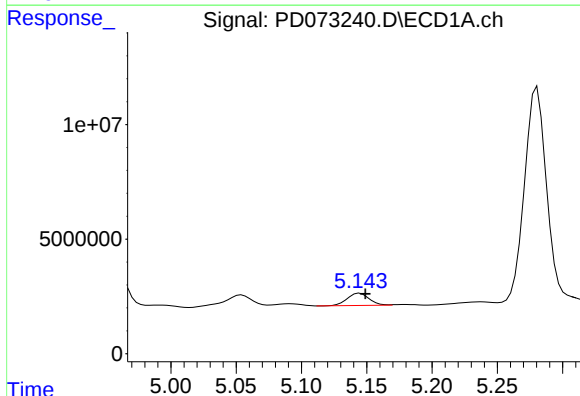
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 30691866
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



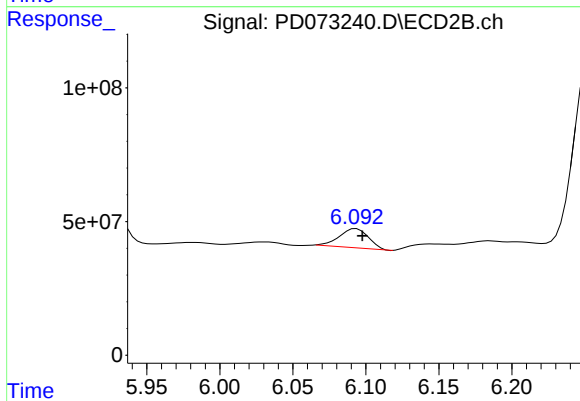
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 454528892
Conc: 14.32 ng/ml



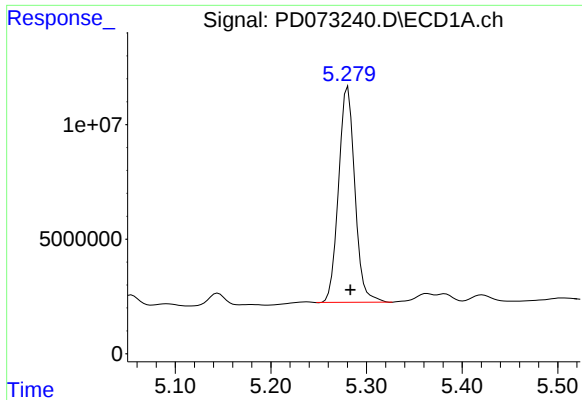
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 6233492
Conc: 2.08 ng/ml



#12 4,4'-DDE

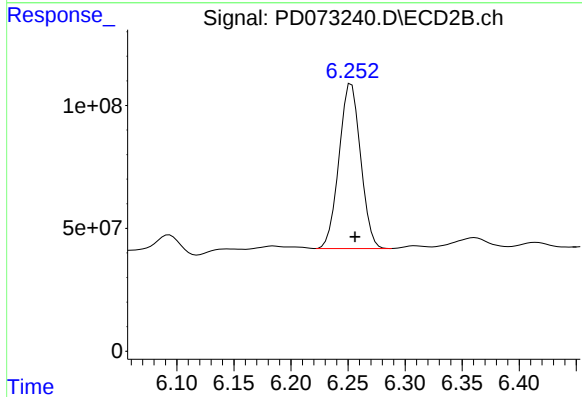
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 99299708
Conc: 3.31 ng/ml



#13 Dieldrin

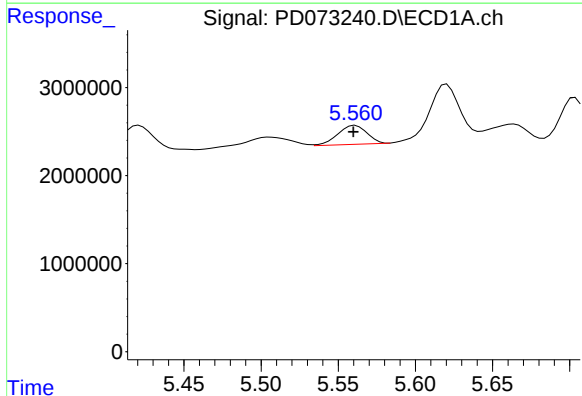
R.T.: 5.281 min
Delta R.T.: -0.003 min
Response: 111547620
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



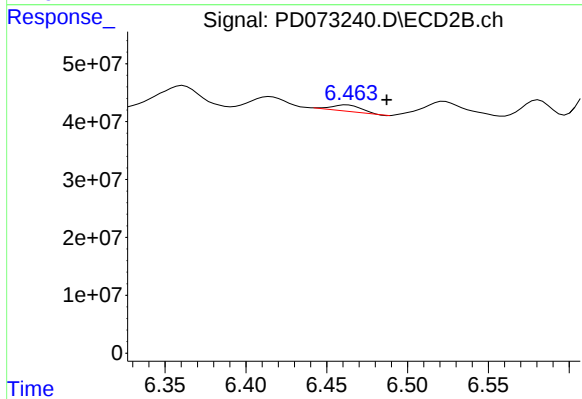
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 883343512
Conc: 29.31 ng/ml



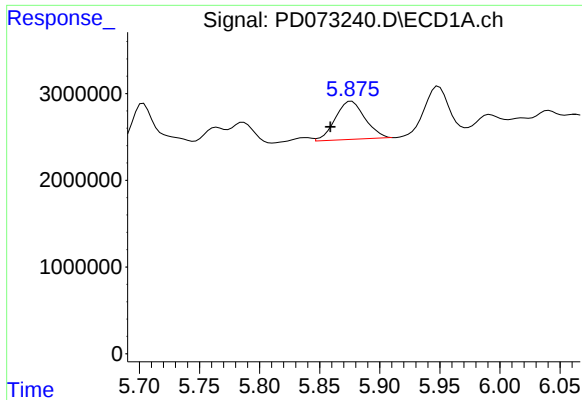
#14 Endrin

R.T.: 5.561 min
Delta R.T.: 0.001 min
Response: 2821190
Conc: 1.04 ng/ml



#14 Endrin

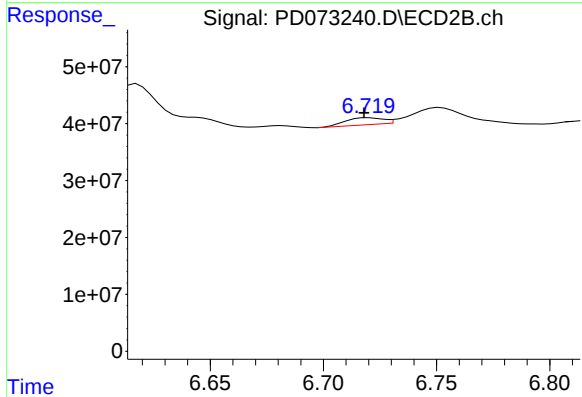
R.T.: 6.463 min
Delta R.T.: -0.024 min
Response: 13764740
Conc: 0.56 ng/ml



#15 Endosulfan II

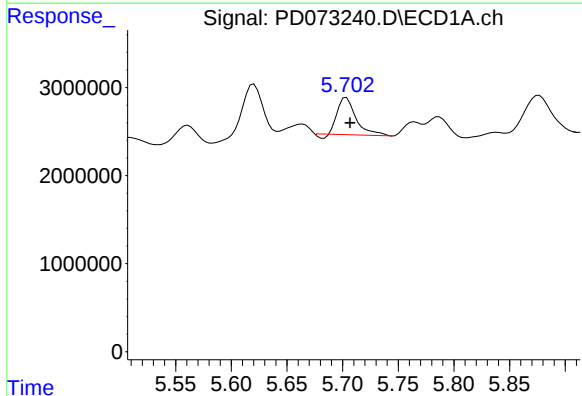
R.T.: 5.877 min
Delta R.T.: 0.017 min
Response: 7576787
Conc: 2.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



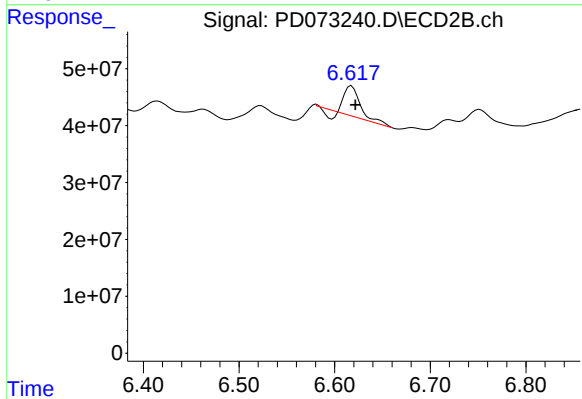
#15 Endosulfan II

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 13819976
Conc: 0.57 ng/ml



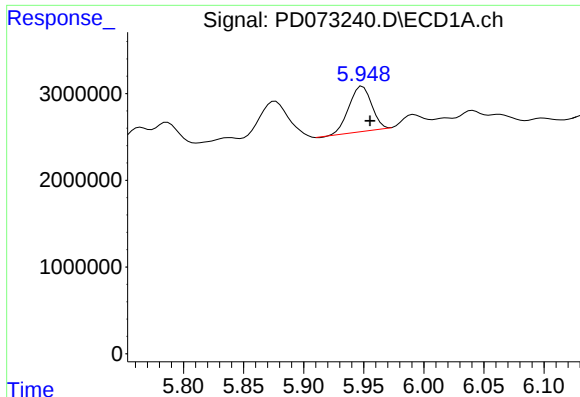
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 4768095
Conc: 1.98 ng/ml



#16 4,4'-DDD

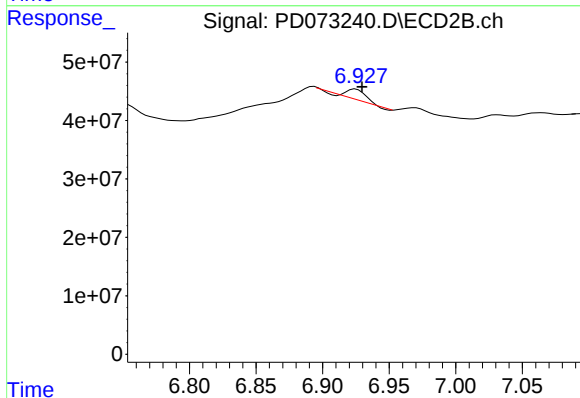
R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 51534493
Conc: 2.25 ng/ml



#17 4,4'-DDT

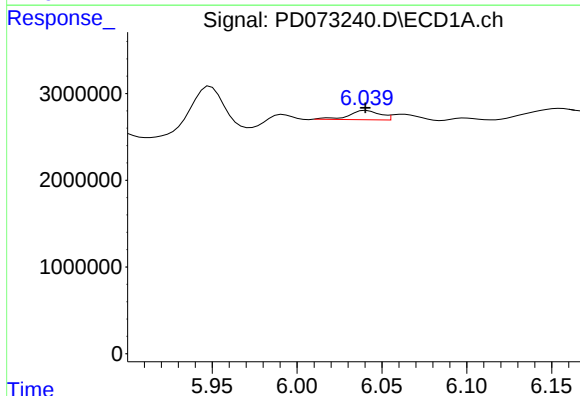
R.T.: 5.949 min
Delta R.T.: -0.006 min
Response: 6827713
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



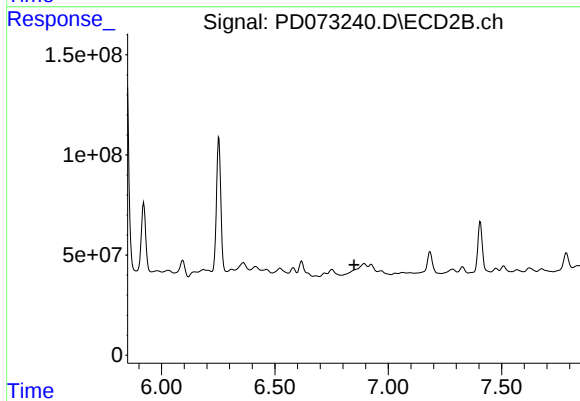
#17 4,4'-DDT

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 18138072
Conc: 0.84 ng/ml



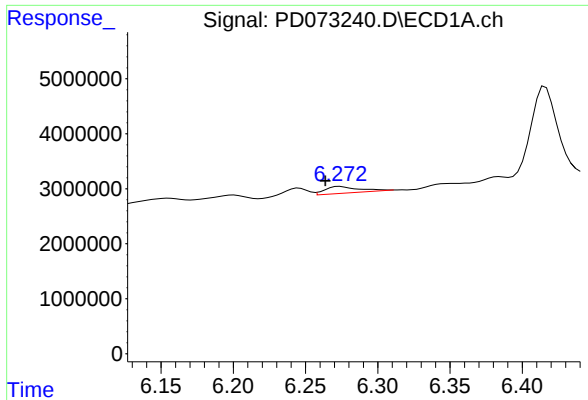
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1373748
Conc: 0.64 ng/ml



#18 Endrin aldehyde

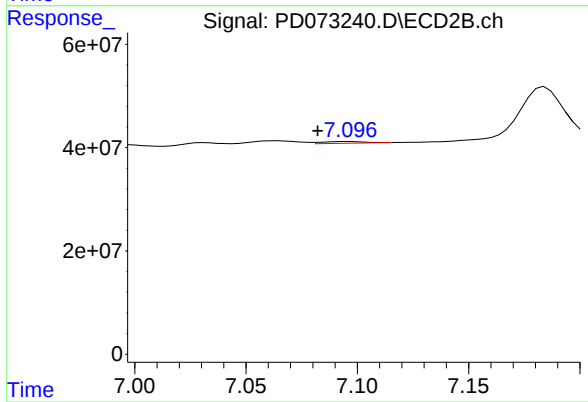
R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

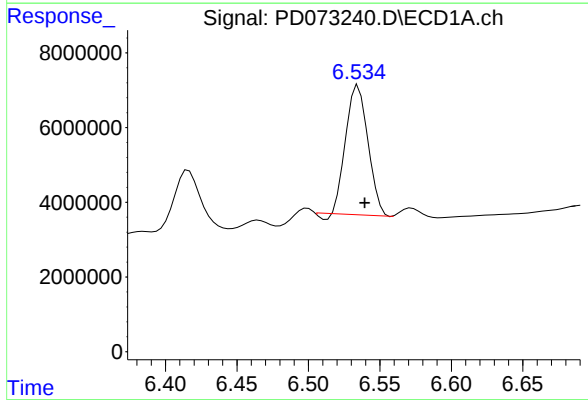
R.T.: 6.274 min
Delta R.T.: 0.010 min
Response: 2219820
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



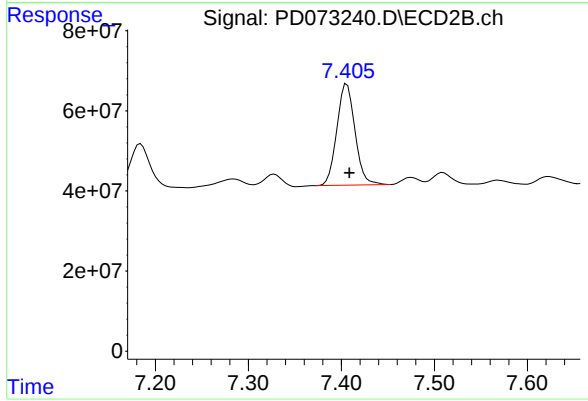
#19 Endosulfan Sulfate

R.T.: 7.097 min
Delta R.T.: 0.014 min
Response: 4464340
Conc: 0.21 ng/ml



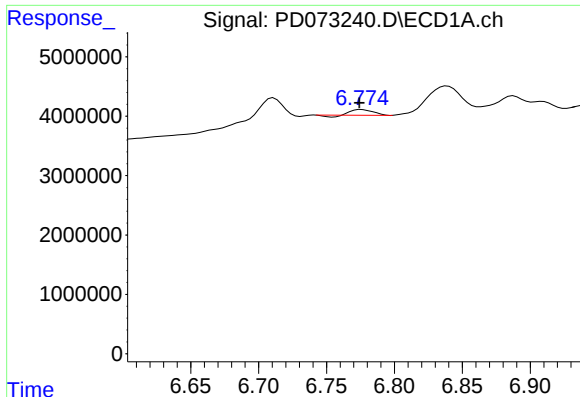
#20 Methoxychlor

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 37107286
Conc: 29.63 ng/ml



#20 Methoxychlor

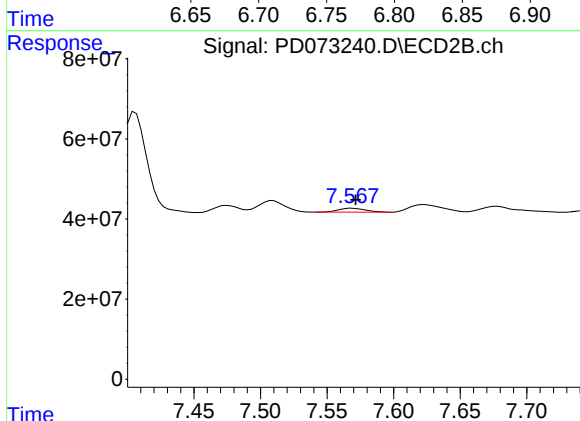
R.T.: 7.406 min
Delta R.T.: -0.003 min
Response: 343318735
Conc: 36.80 ng/ml



#21 Endrin ketone

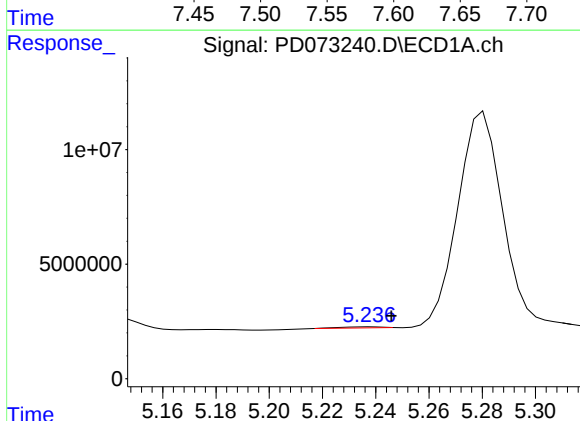
R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 929642
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



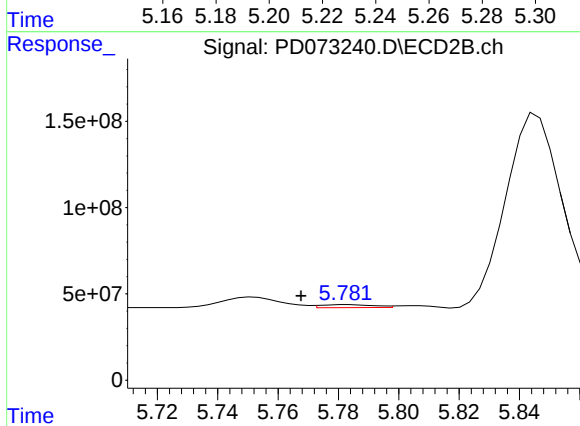
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 13572249
Conc: 0.61 ng/ml



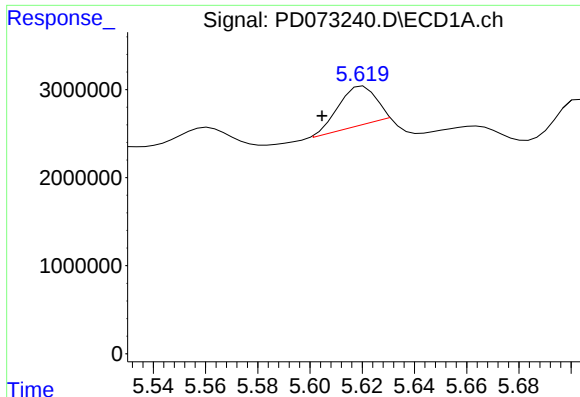
#22 Toxaphene-1

R.T.: 5.238 min
Delta R.T.: -0.008 min
Response: 611440
Conc: 40.34 ng/ml



#22 Toxaphene-1

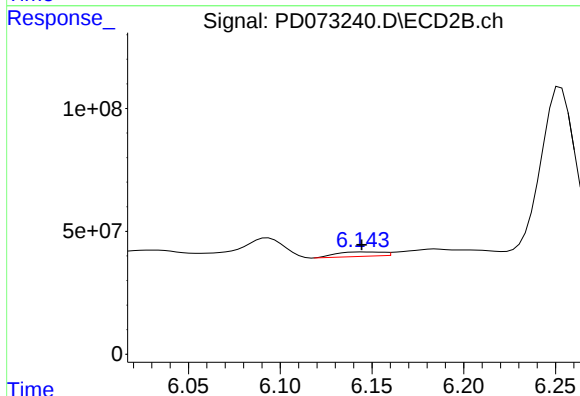
R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 21128222
Conc: 179.80 ng/ml



#23 Toxaphene-2

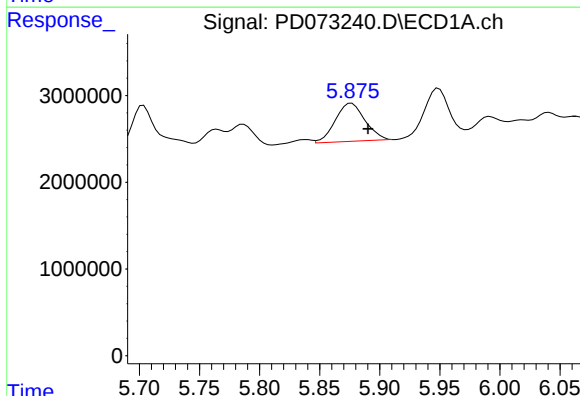
R.T.: 5.620 min
Delta R.T.: 0.016 min
Response: 4663625
Conc: 298.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



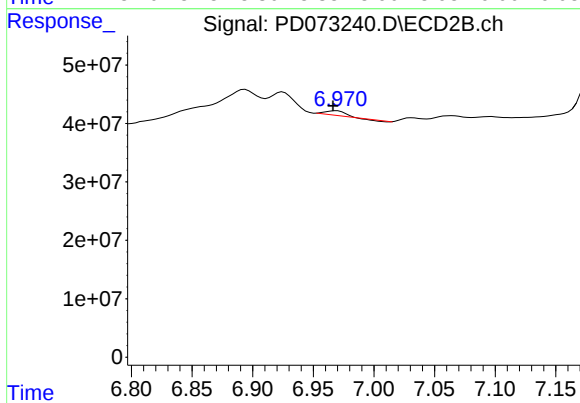
#23 Toxaphene-2

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 31896062
Conc: 148.84 ng/ml



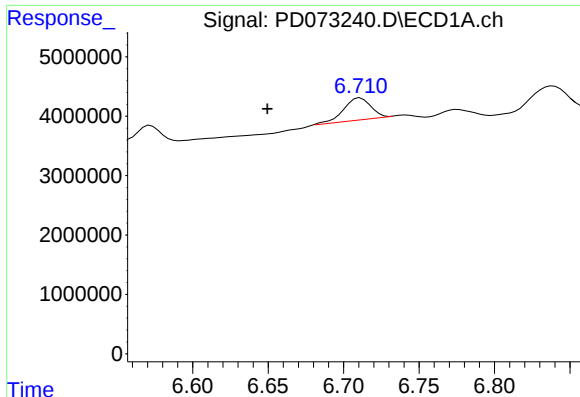
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: -0.014 min
Response: 7576787
Conc: 352.50 ng/ml



#24 Toxaphene-3

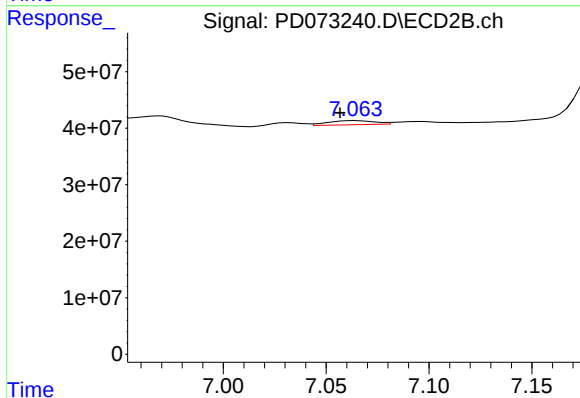
R.T.: 6.969 min
Delta R.T.: 0.003 min
Response: 3131026
Conc: 6.24 ng/ml



#25 Toxaphene-4

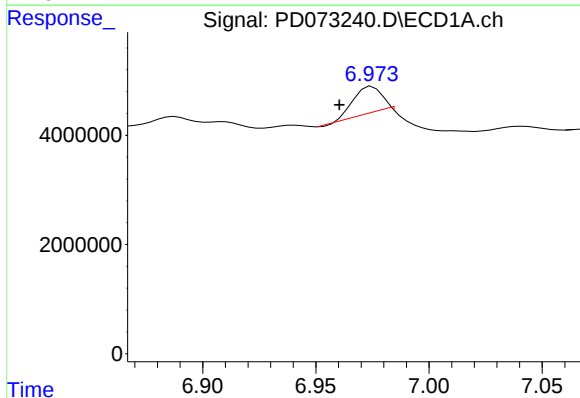
R.T.: 6.711 min
Delta R.T.: 0.062 min
Response: 4625948
Conc: 53.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



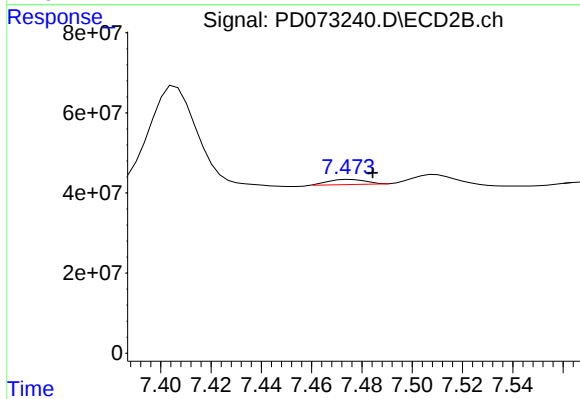
#25 Toxaphene-4

R.T.: 7.064 min
Delta R.T.: 0.008 min
Response: 11322504
Conc: 25.36 ng/ml



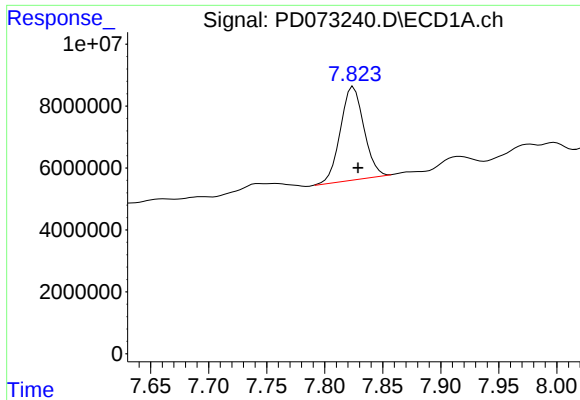
#26 Toxaphene-5

R.T.: 6.975 min
Delta R.T.: 0.015 min
Response: 4198361
Conc: 88.41 ng/ml



#26 Toxaphene-5

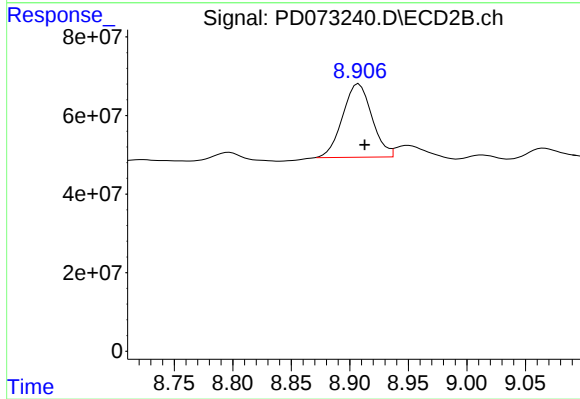
R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 13244359
Conc: 48.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 42341992
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 325997156
Conc: 22.03 ng/ml