

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 14:15
 Operator : AR\AJ
 Sample : INDB369
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:28:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

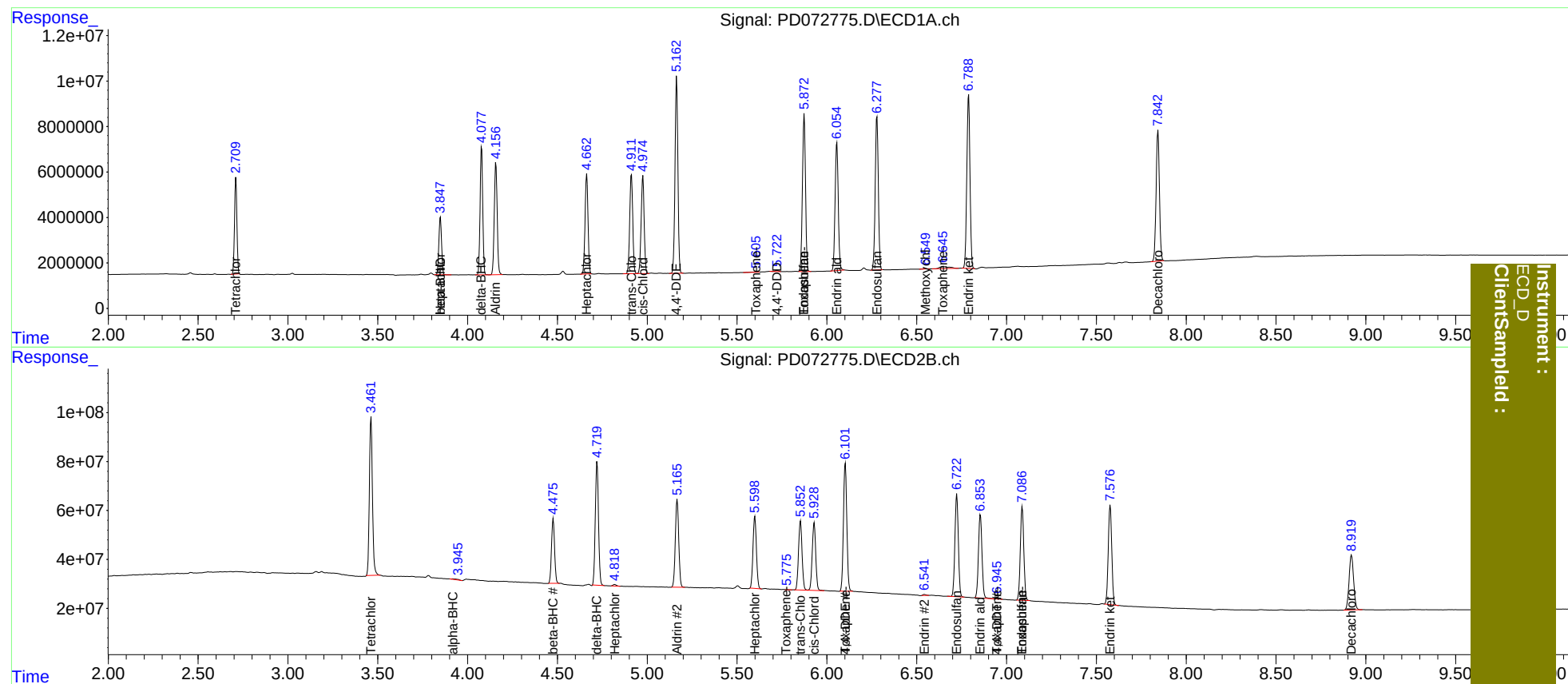
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.463	39138474	763.6E6	16.834	19.055
27)	SA Decachlor...	7.843	8.920	73466292	394.1E6	37.427	41.910
Target Compounds							
2)	A alpha-BHC	0.000	3.919	0	6672480	N.D.	0.126
3)	MA gamma-BHC...	0.000	4.266	0	877066	N.D.	<MDL
4)	MA Heptachlor	3.849	4.819	26358534	8590137	8.123	0.289 #
5)	MB Aldrin	4.158	5.167	55117737	471.8E6	17.399	18.824
6)	B beta-BHC	3.849	4.477	26358534	315.0E6	17.349	18.565
7)	B delta-BHC	4.078	4.721	57359627	623.1E6	17.112	18.227
8)	B Heptachlo...	4.663	5.599	49925725	389.0E6	17.555	18.811
9)	A Endosulfan I	5.024	5.989	209886	365860	<MDL	<MDL #
10)	B trans-Chl...	4.912	5.853	51274003	388.1E6	17.470	19.378
11)	B cis-Chlor...	4.976	5.929	50009604	374.7E6	17.517	19.228
12)	B 4,4'-DDE	5.164	6.103	95845502	683.1E6	35.210	38.252
13)	MA Dieldrin	0.000	6.244	0	1316277	N.D.	<MDL
14)	MA Endrin	5.608f	6.542f	239460	4934961	<MDL	0.337 #
15)	B Endosulfa...	5.874	6.723	81135838	550.9E6	34.499	38.566
16)	A 4,4'-DDD	5.723	6.616	578129	634662	0.272	<MDL #
17)	MA 4,4'-DDT	0.000	6.946	0	9403193	N.D.	0.696
18)	B Endrin al...	6.056	6.854	68791899	467.7E6	34.938	39.032
19)	B Endosulfa...	6.279	7.087	81124998	513.4E6	35.443	39.009
20)	A Methoxychlor	6.551	7.404	194341	171488	0.167	<MDL #
21)	B Endrin ke...	6.789	7.577	93996155	551.0E6	35.240	38.469
22)	Toxaphene-1	0.000	5.774	0	1117428	N.D.	15.952
23)	Toxaphene-2	5.608	6.103f	239460	683.1E6	17.658	5435.406 #
24)	Toxaphene-3	5.874	6.946	81135838	9403193	4457.644	29.751 #
25)	Toxaphene-4	6.647	7.087	3227484	513.4E6	43.531	1942.264 #

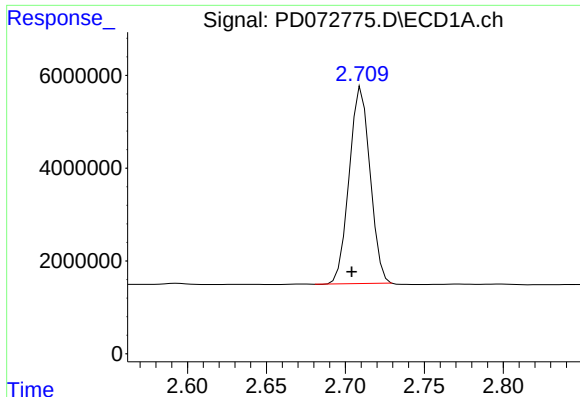
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 14:15
Operator : AR\AJ
Sample : INDB369
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:28:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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

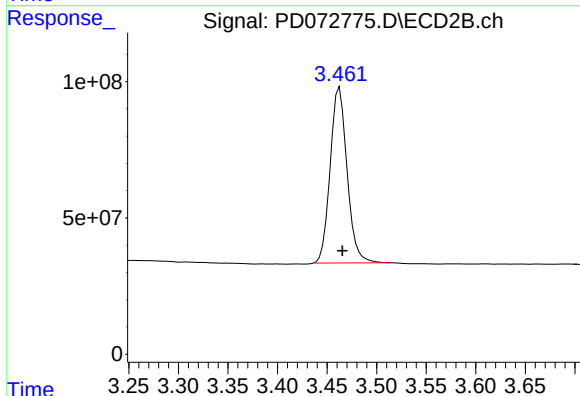




#1 Tetrachloro-m-xylene

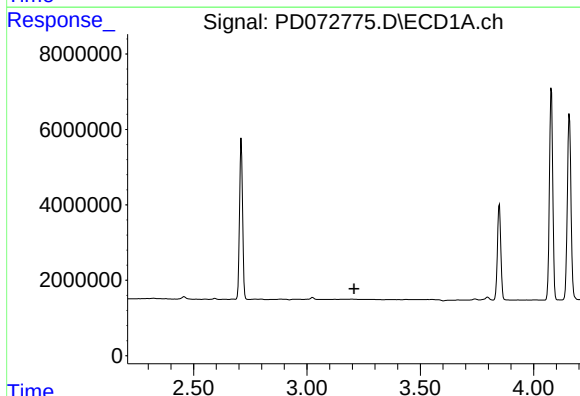
R.T.: 2.710 min
Delta R.T.: 0.006 min
Response: 39138474
Conc: 16.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



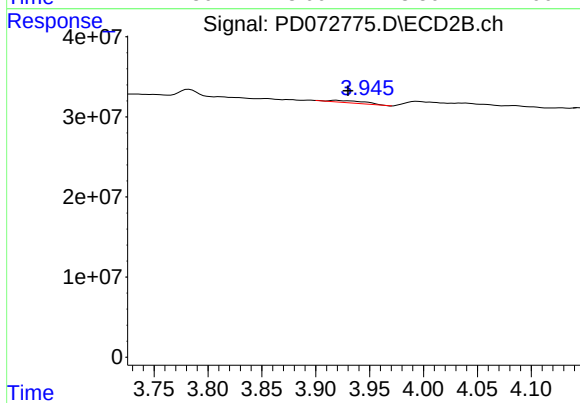
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.003 min
Response: 763581682
Conc: 19.05 ng/ml



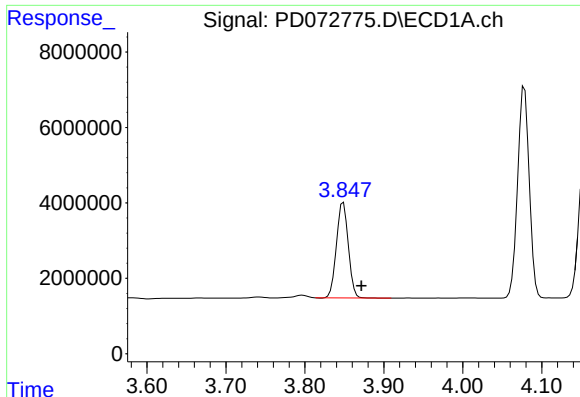
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.



#2 alpha-BHC

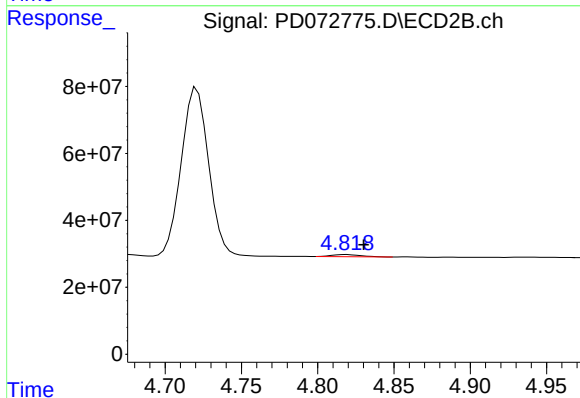
R.T.: 3.919 min
Delta R.T.: -0.011 min
Response: 6672480
Conc: 0.13 ng/ml



#4 Heptachlor

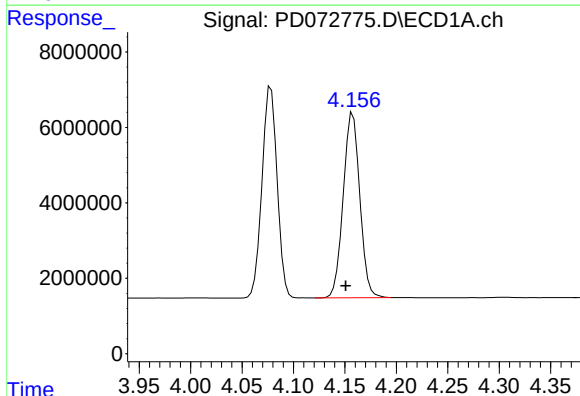
R.T.: 3.849 min
Delta R.T.: -0.023 min
Response: 26358534
Conc: 8.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



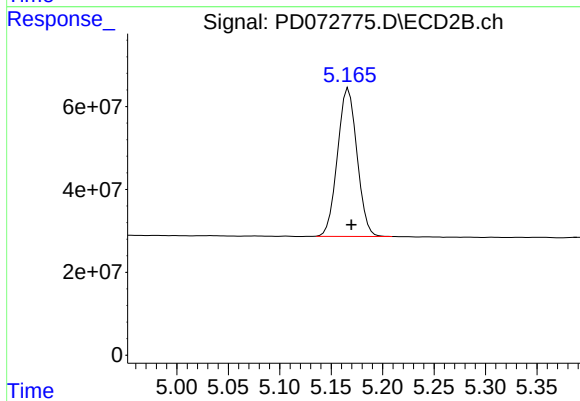
#4 Heptachlor

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 8590137
Conc: 0.29 ng/ml



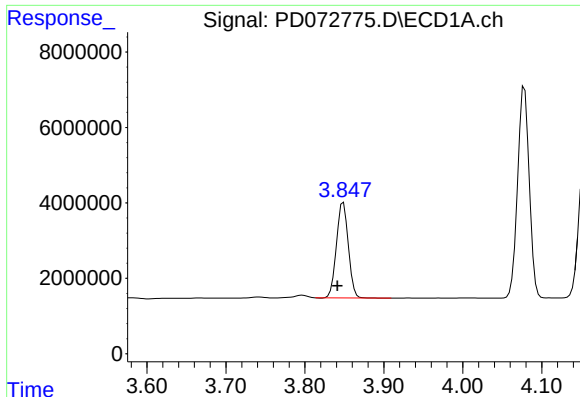
#5 Aldrin

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 55117737
Conc: 17.40 ng/ml



#5 Aldrin

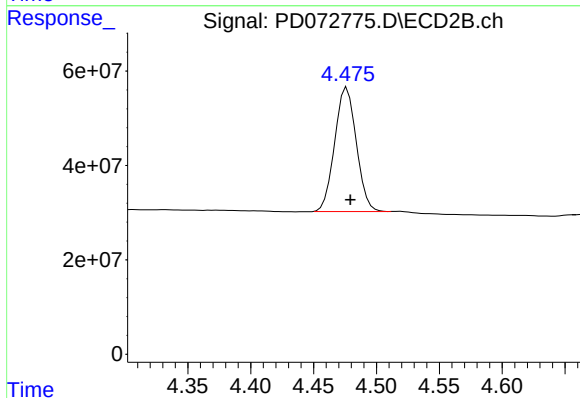
R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 471791283
Conc: 18.82 ng/ml



#6 beta-BHC

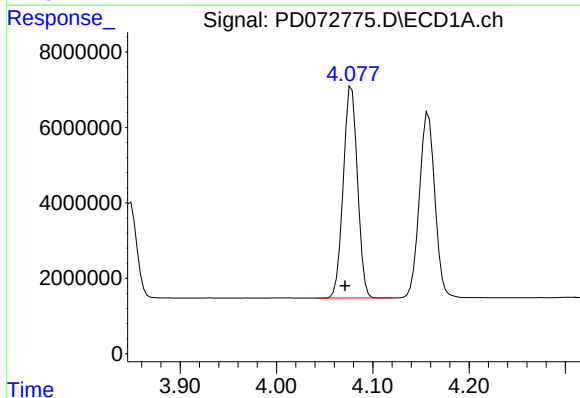
R.T.: 3.849 min
Delta R.T.: 0.007 min
Response: 26358534
Conc: 17.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



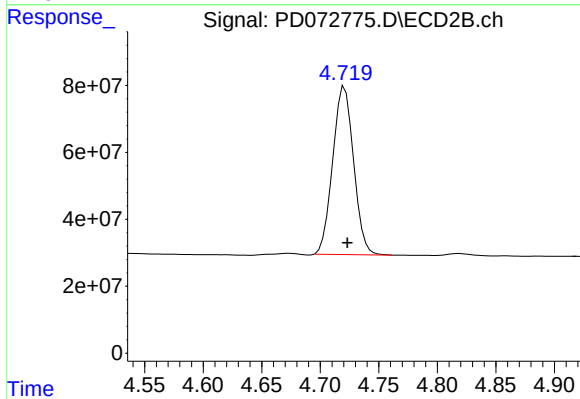
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 314953237
Conc: 18.56 ng/ml



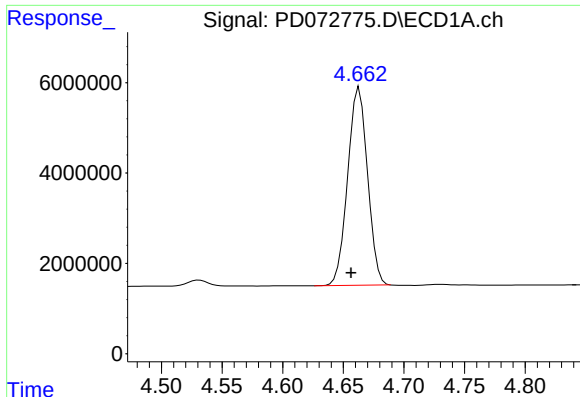
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 57359627
Conc: 17.11 ng/ml



#7 delta-BHC

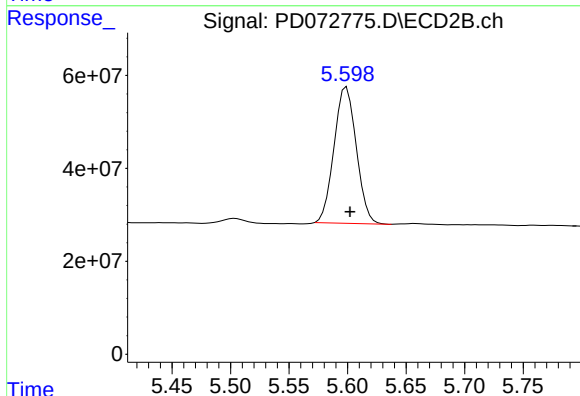
R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 623131135
Conc: 18.23 ng/ml



#8 Heptachlor epoxide

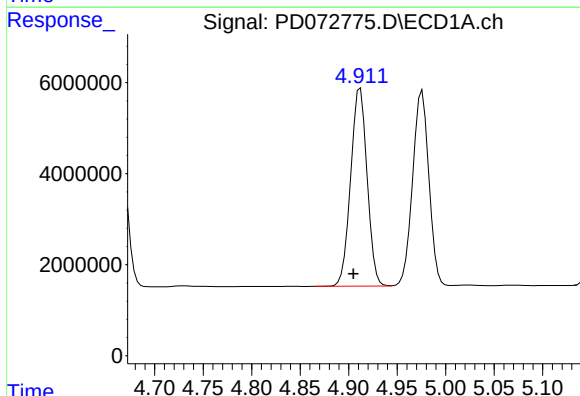
R.T.: 4.663 min
Delta R.T.: 0.007 min
Response: 49925725
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



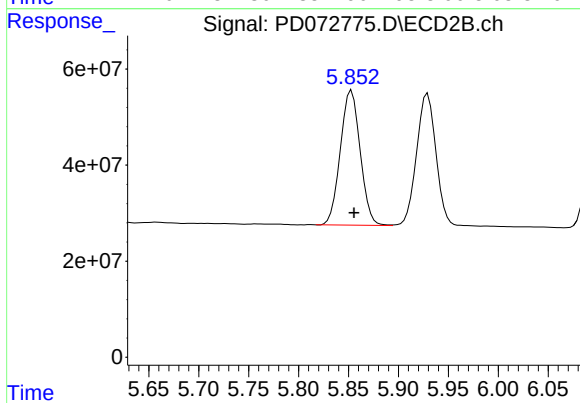
#8 Heptachlor epoxide

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 388950192
Conc: 18.81 ng/ml



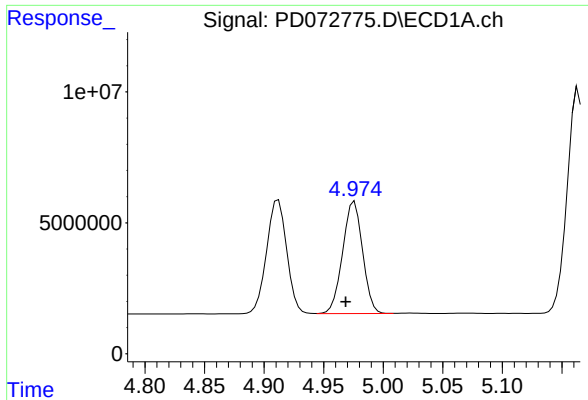
#10 trans-Chlordane

R.T.: 4.912 min
Delta R.T.: 0.007 min
Response: 51274003
Conc: 17.47 ng/ml



#10 trans-Chlordane

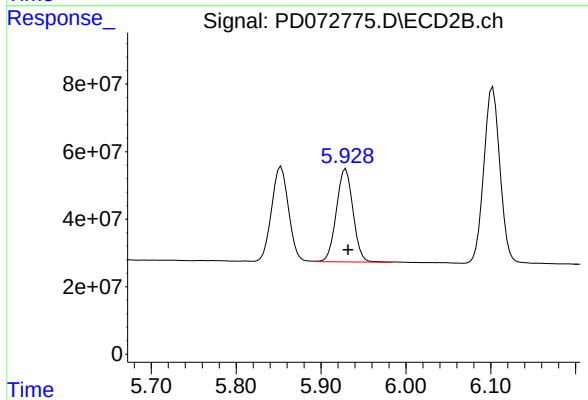
R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 388082588
Conc: 19.38 ng/ml



#11 cis-Chlordane

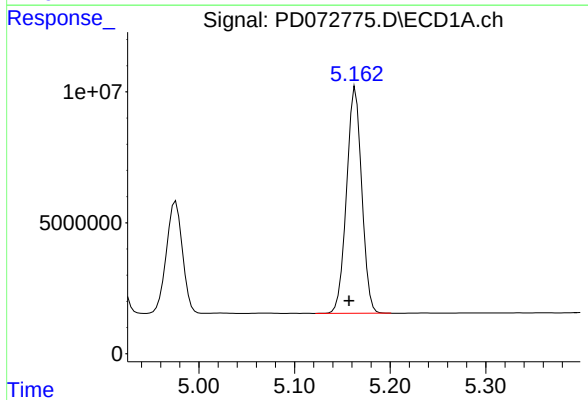
R.T.: 4.976 min
Delta R.T.: 0.007 min
Response: 50009604
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



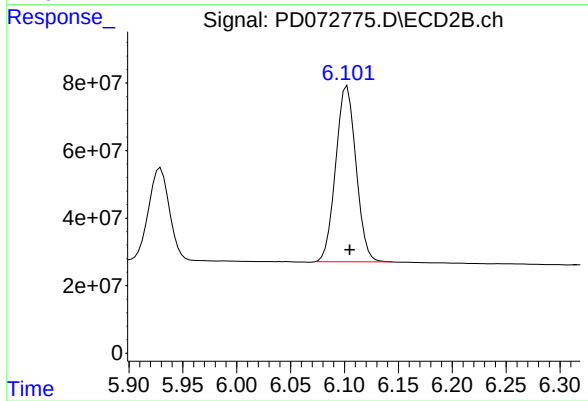
#11 cis-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 374746098
Conc: 19.23 ng/ml



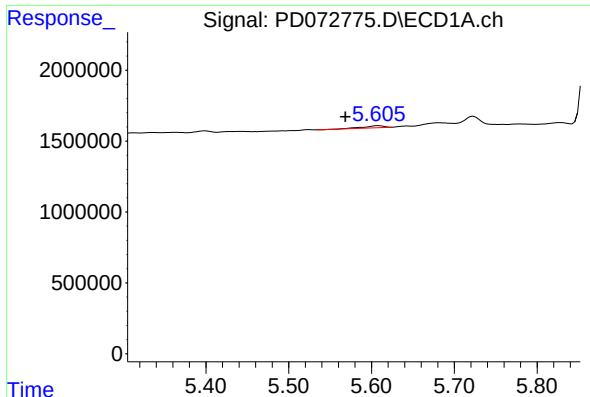
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: 0.007 min
Response: 95845502
Conc: 35.21 ng/ml



#12 4,4'-DDE

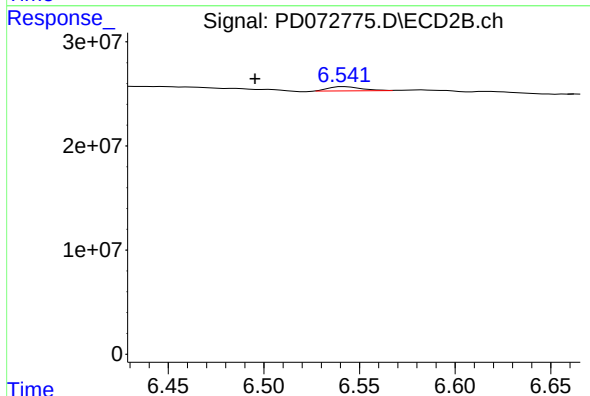
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 683061080
Conc: 38.25 ng/ml



#14 Endrin

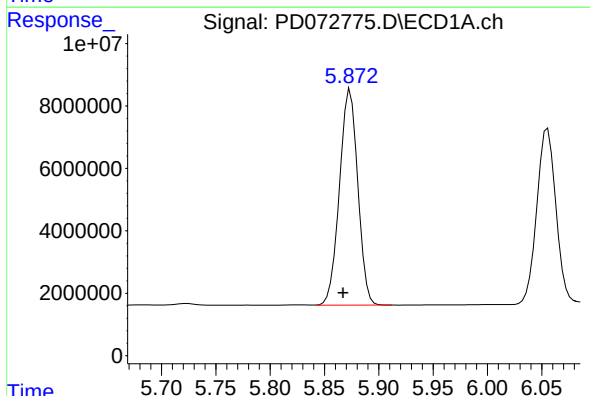
R.T.: 5.608 min
Delta R.T.: 0.039 min
Response: 239460
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



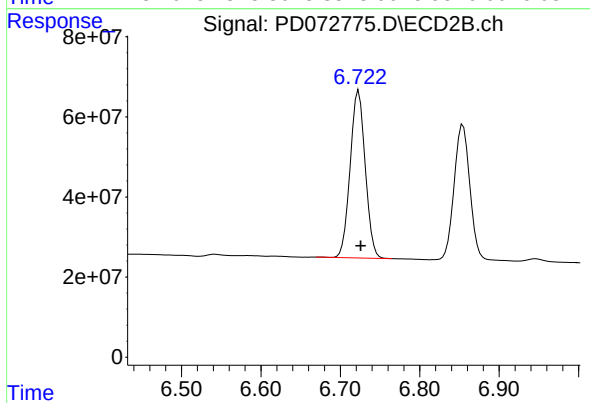
#14 Endrin

R.T.: 6.542 min
Delta R.T.: 0.047 min
Response: 4934961
Conc: 0.34 ng/ml



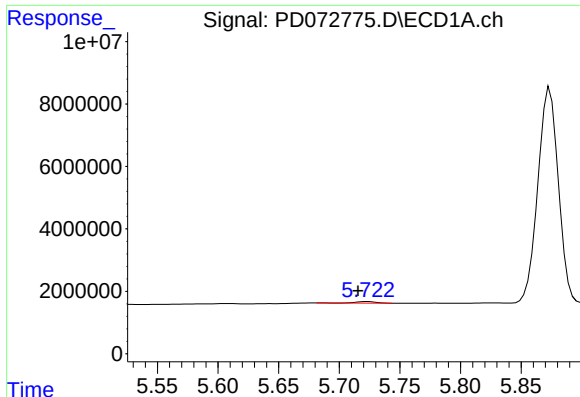
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: 0.007 min
Response: 81135838
Conc: 34.50 ng/ml



#15 Endosulfan II

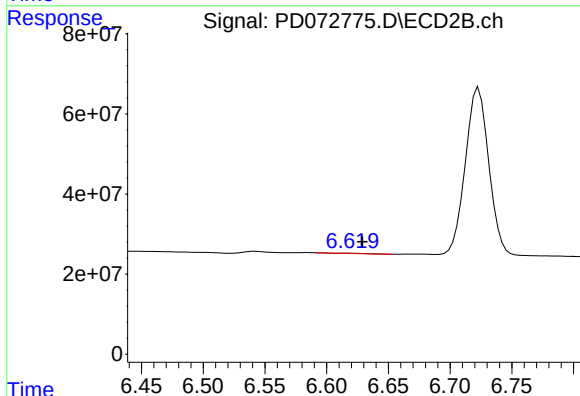
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 550920912
Conc: 38.57 ng/ml



#16 4,4'-DDD

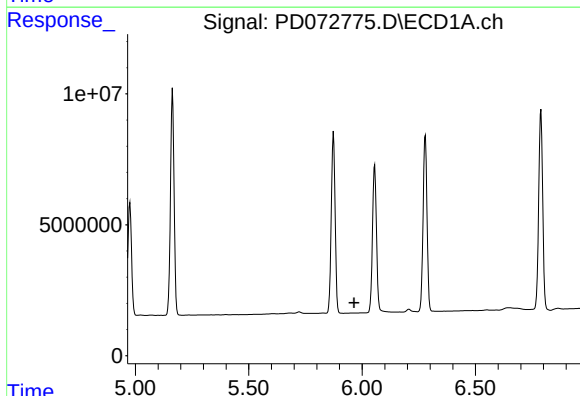
R.T.: 5.723 min
Delta R.T.: 0.008 min
Response: 578129
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



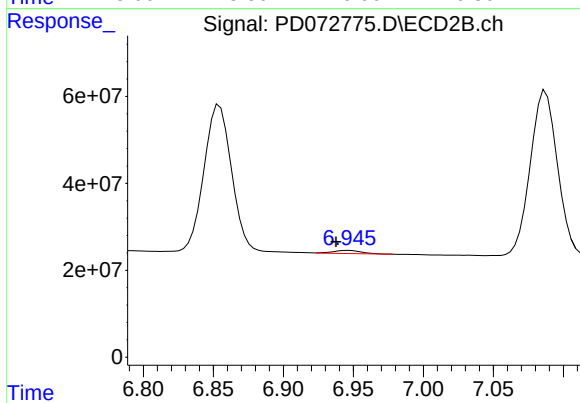
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 634662
Conc: N.D.



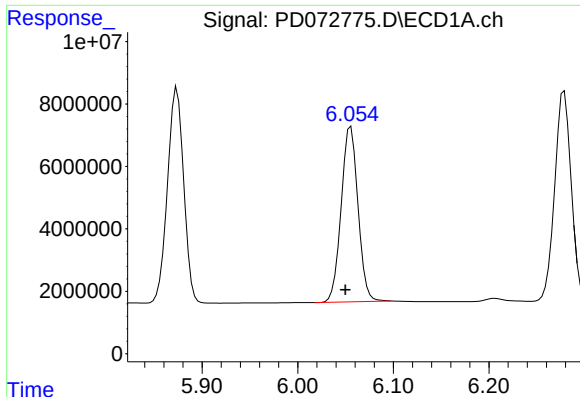
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

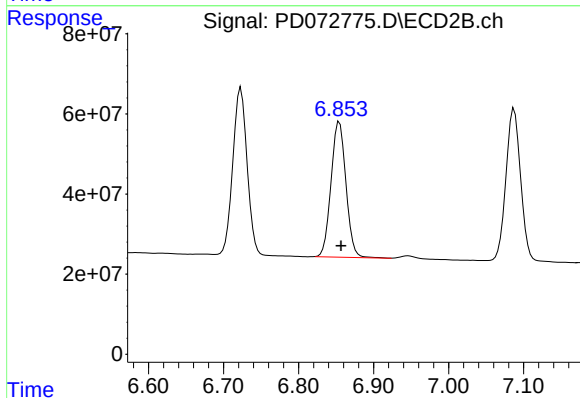
R.T.: 6.946 min
Delta R.T.: 0.009 min
Response: 9403193
Conc: 0.70 ng/ml



#18 Endrin aldehyde

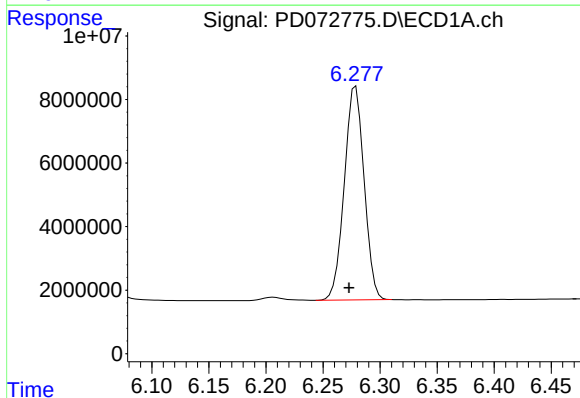
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 68791899
Conc: 34.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



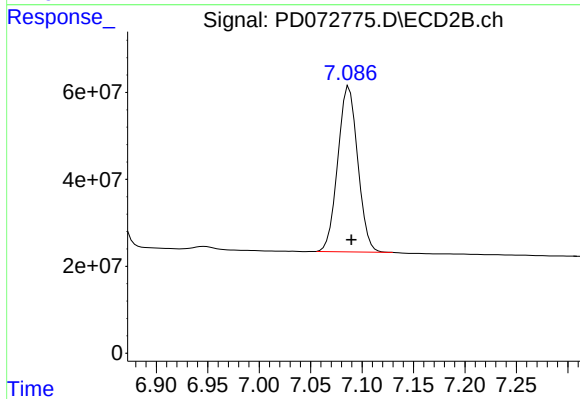
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 467713403
Conc: 39.03 ng/ml



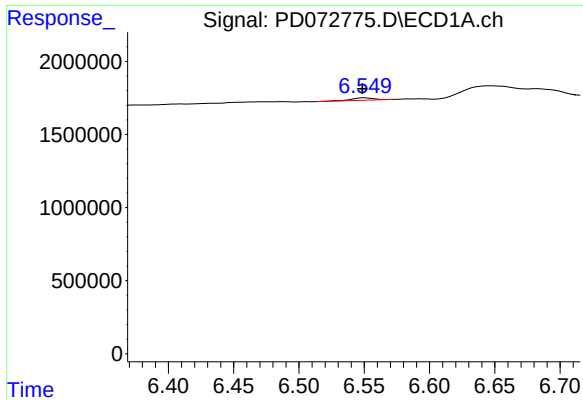
#19 Endosulfan Sulfate

R.T.: 6.279 min
Delta R.T.: 0.006 min
Response: 81124998
Conc: 35.44 ng/ml



#19 Endosulfan Sulfate

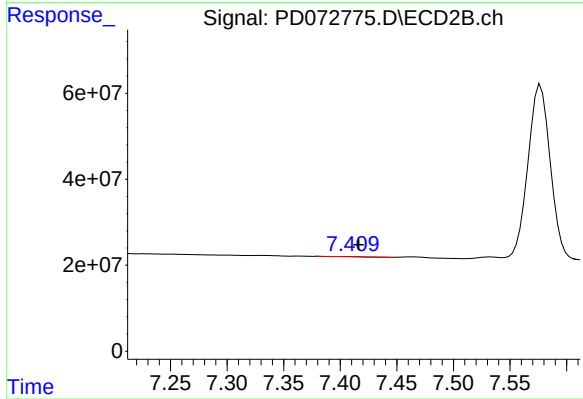
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 513423508
Conc: 39.01 ng/ml



#20 Methoxychlor

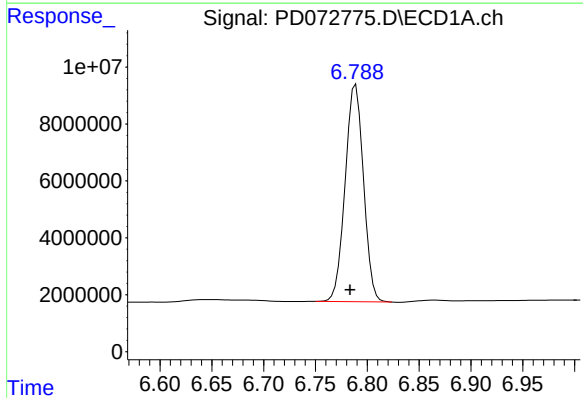
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 194341
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



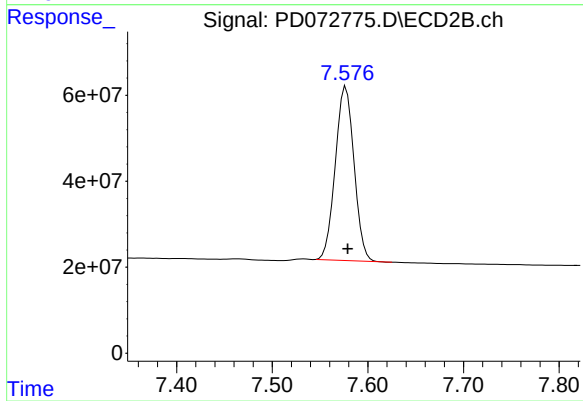
#20 Methoxychlor

R.T.: 7.404 min
Delta R.T.: -0.013 min
Response: 171488
Conc: N.D.



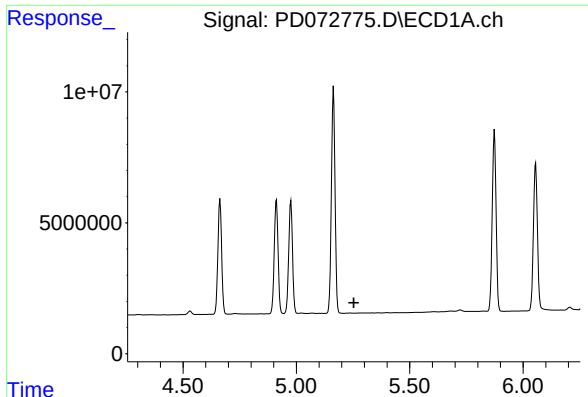
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: 0.005 min
Response: 93996155
Conc: 35.24 ng/ml



#21 Endrin ketone

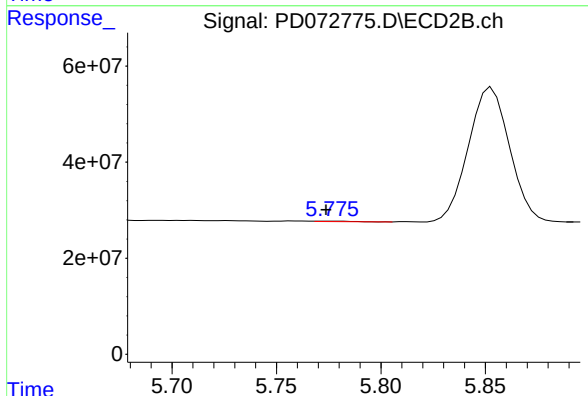
R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 551034583
Conc: 38.47 ng/ml



#22 Toxaphene-1

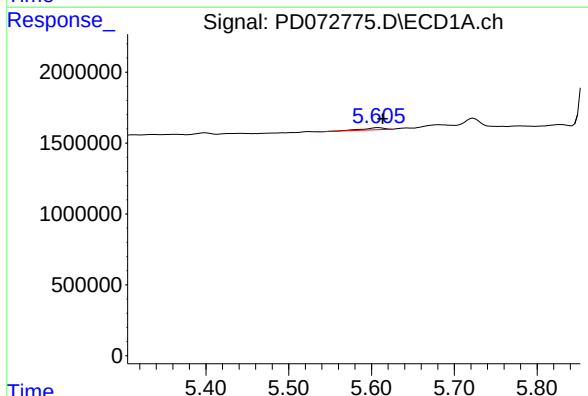
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



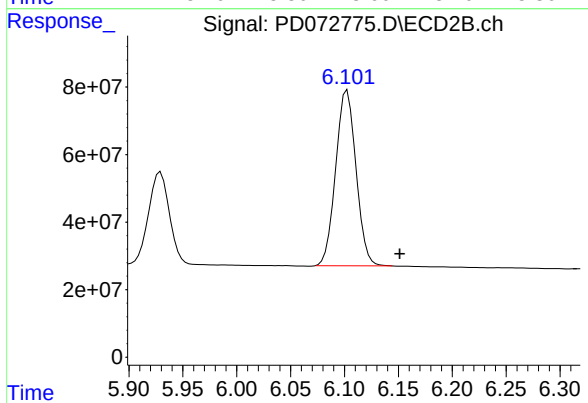
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 1117428
Conc: 15.95 ng/ml



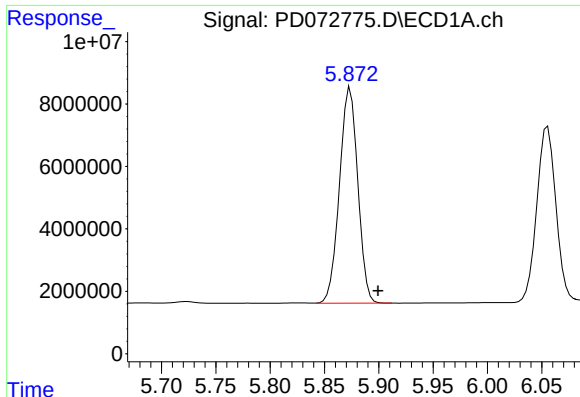
#23 Toxaphene-2

R.T.: 5.608 min
Delta R.T.: -0.005 min
Response: 239460
Conc: 17.66 ng/ml



#23 Toxaphene-2

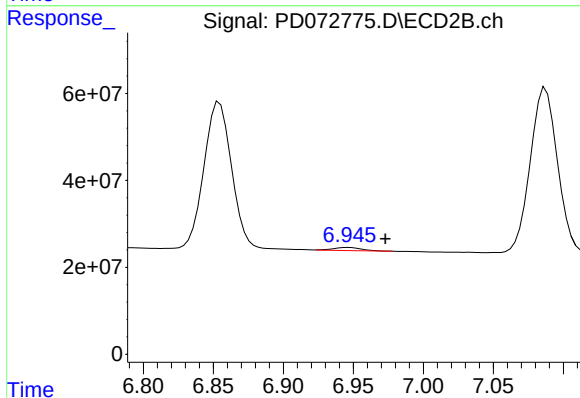
R.T.: 6.103 min
Delta R.T.: -0.049 min
Response: 683061080
Conc: 5435.41 ng/ml



#24 Toxaphene-3

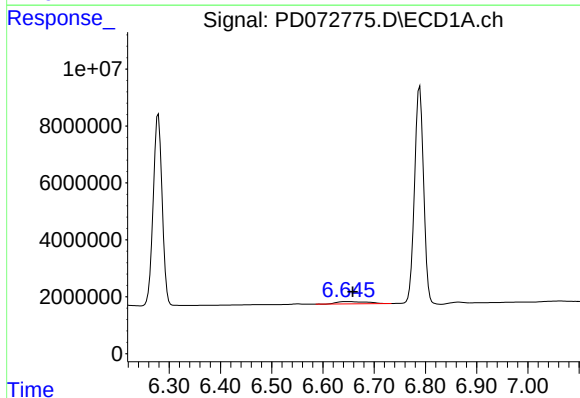
R.T.: 5.874 min
Delta R.T.: -0.026 min
Response: 81135838
Conc: 4457.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



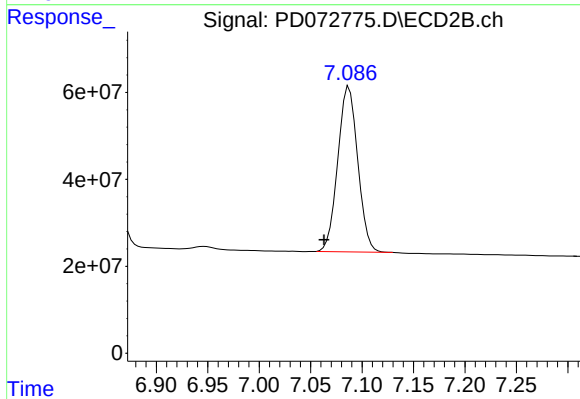
#24 Toxaphene-3

R.T.: 6.946 min
Delta R.T.: -0.027 min
Response: 9403193
Conc: 29.75 ng/ml



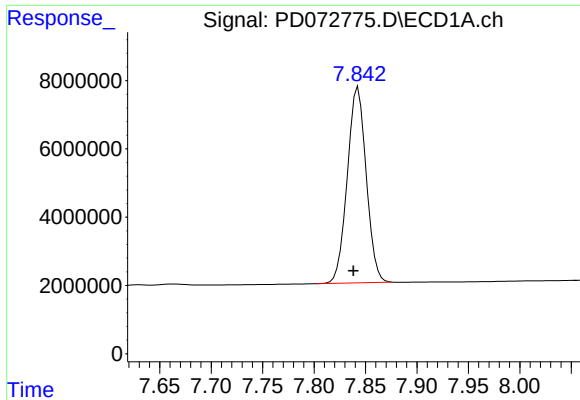
#25 Toxaphene-4

R.T.: 6.647 min
Delta R.T.: -0.011 min
Response: 3227484
Conc: 43.53 ng/ml



#25 Toxaphene-4

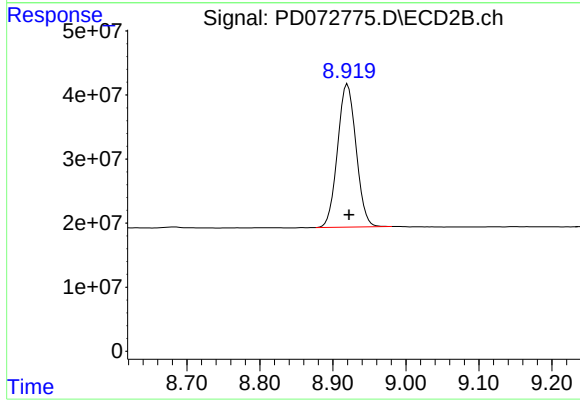
R.T.: 7.087 min
Delta R.T.: 0.024 min
Response: 513423508
Conc: 1942.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.004 min
Response: 73466292
Conc: 37.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: -0.002 min
Response: 394116100
Conc: 41.91 ng/ml