

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 13:29
 Operator : AR\AJ
 Sample : N2547-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:54:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

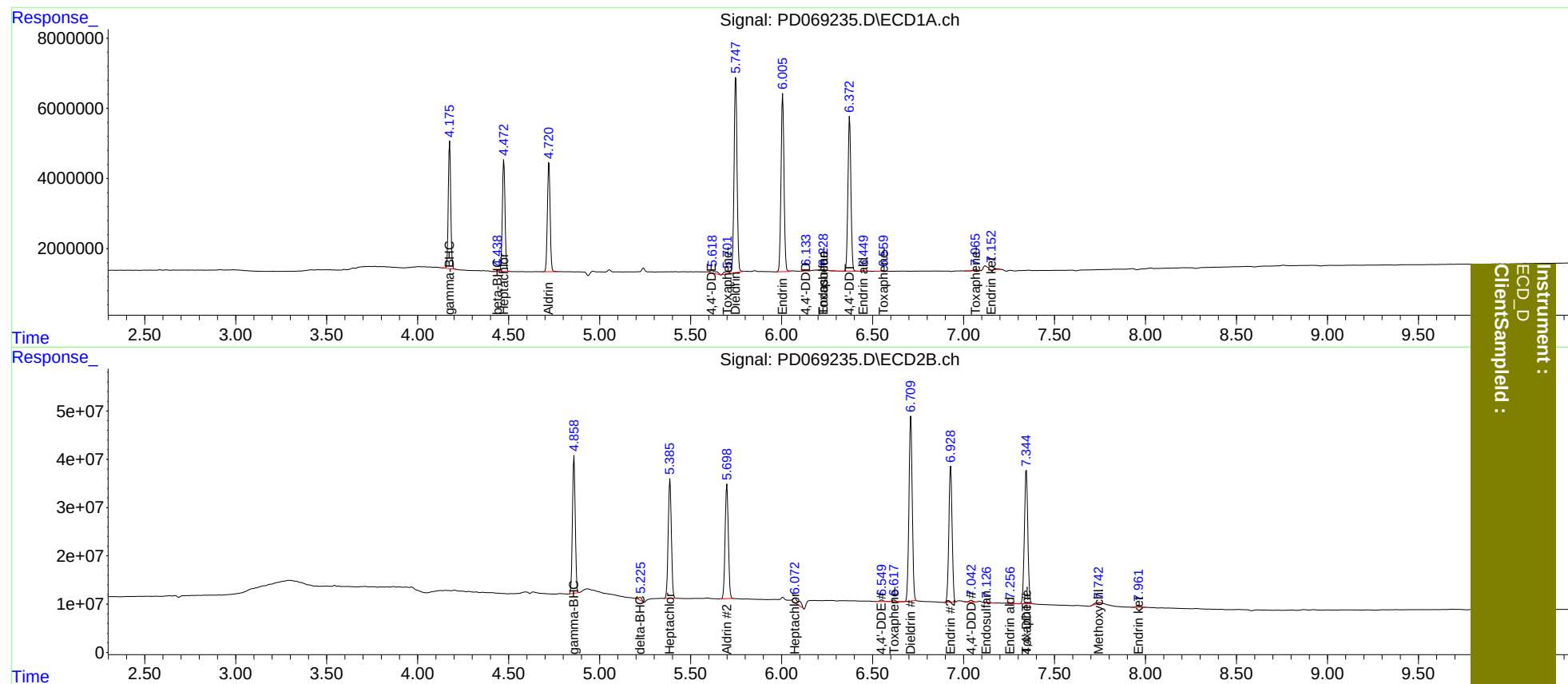
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.376	0	374497	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.176	4.859	33790818	302.8E6	18.681	19.437
4)	MA Heptachlor	4.474	5.387	32704040	296.3E6	19.262	19.570
5)	MB Aldrin	4.721	5.700	32843766	292.9E6	20.618	20.516
6)	B beta-BHC	4.439	0.000	210932	0	0.272	N.D. #
7)	B delta-BHC	0.000	5.223	0	7847100	N.D.	0.668
8)	B Heptachlo...	5.168	6.072	125023	25517220	<MDL	2.290 #
9)	A Endosulfan I	0.000	6.404f	0	399161	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.404	0	399161	N.D.	<MDL
12)	B 4,4'-DDE	5.617	6.550	1852274	4009511	1.381	0.369 #
13)	MA Dieldrin	5.748	6.710	64340527	479.1E6	41.338	39.723
14)	MA Endrin	6.006	6.929	57679525	346.6E6	41.224	35.637
15)	B Endosulfa...	6.230f	7.127	167521	976899	0.130	0.102
16)	A 4,4'-DDD	6.134	7.042	370050	3805583	0.304	0.406 #
17)	MA 4,4'-DDT	6.374	7.345	50438598	362.7E6	41.117	40.292
18)	B Endrin al...	6.451	7.257	163383	2792835	0.165	0.391 #
20)	A Methoxychlor	0.000	7.744f	0	5174848	N.D.	1.256
21)	B Endrin ke...	7.154	7.962	2087537	6083479	1.445	0.659 #
22)	Toxaphene-1	5.702	6.618	1210723	3796115	128.932	80.474 #
23)	Toxaphene-2	6.230f	0.000	167521	0	16.815	N.D. #
24)	Toxaphene-3	0.000	7.345f	0	362.7E6	N.D.	1494.396
25)	Toxaphene-4	6.560	0.000	321851	0	12.765	N.D. #
26)	Toxaphene-5	7.066	0.000	521603	0	19.233	N.D. #

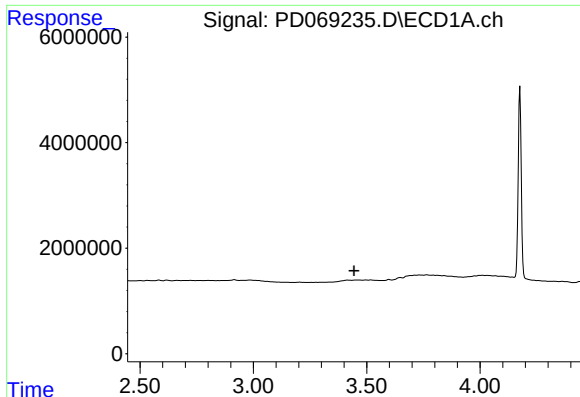
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069235.D
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Acq On : 26 Apr 2022 13:29
Operator : AR\AJ
Sample : N2547-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:54:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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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

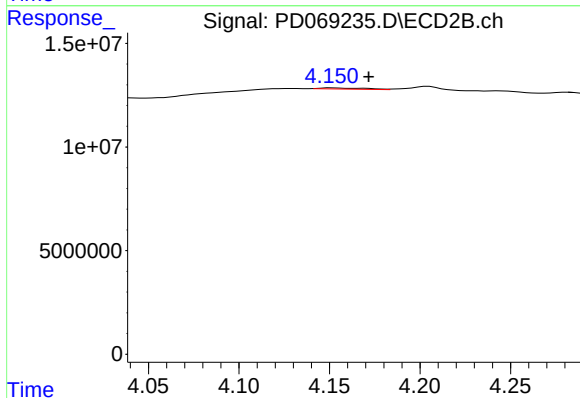




#1 Tetrachloro-m-xylene

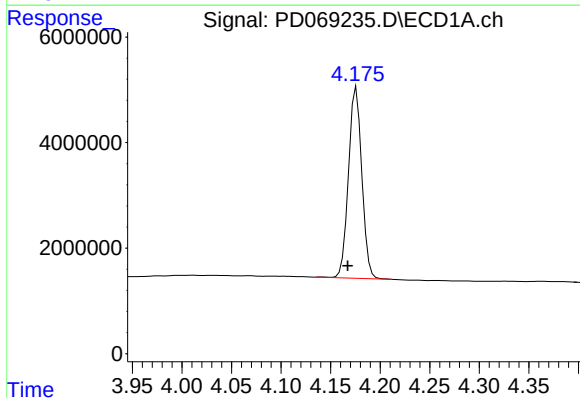
R.T.: 3.415 min
Delta R.T.: -0.030 min
Response: -209551
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



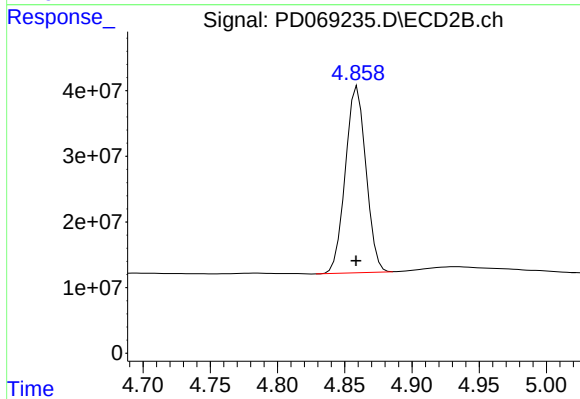
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.020 min
Response: 907306
Conc: N.D.



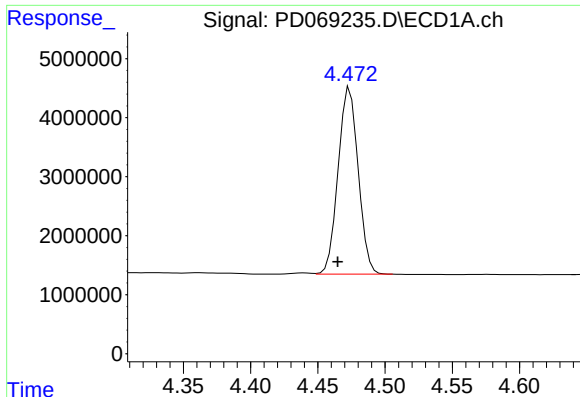
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: 0.009 min
Response: 33790818
Conc: 18.68 ng/ml



#3 gamma-BHC (Lindane)

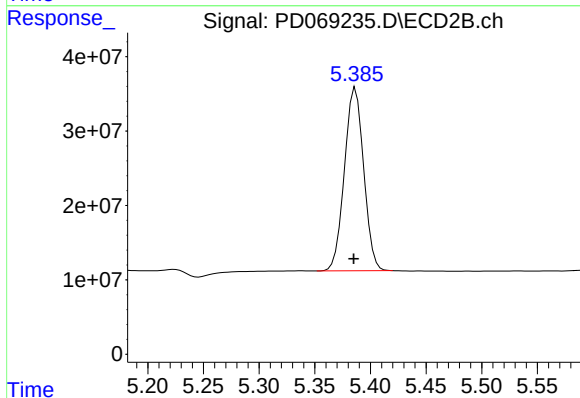
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 302831033
Conc: 19.44 ng/ml



#4 Heptachlor

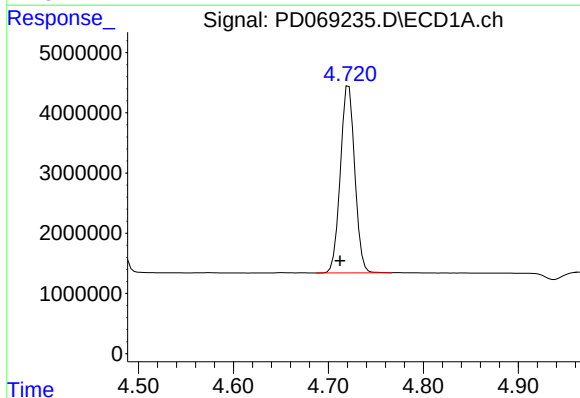
R.T.: 4.474 min
Delta R.T.: 0.009 min
Response: 32704040
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



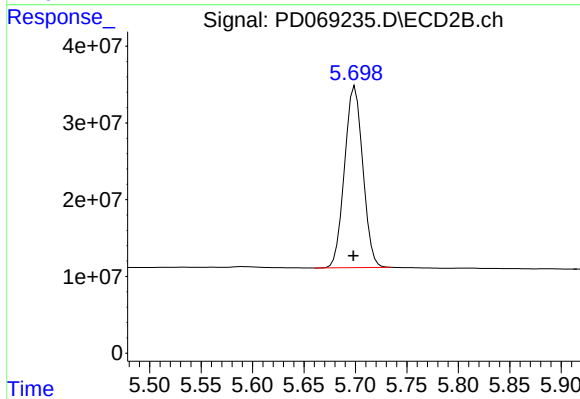
#4 Heptachlor

R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 296257615
Conc: 19.57 ng/ml



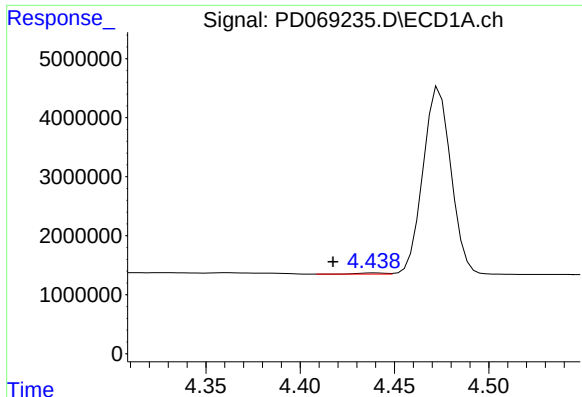
#5 Aldrin

R.T.: 4.721 min
Delta R.T.: 0.009 min
Response: 32843766
Conc: 20.62 ng/ml



#5 Aldrin

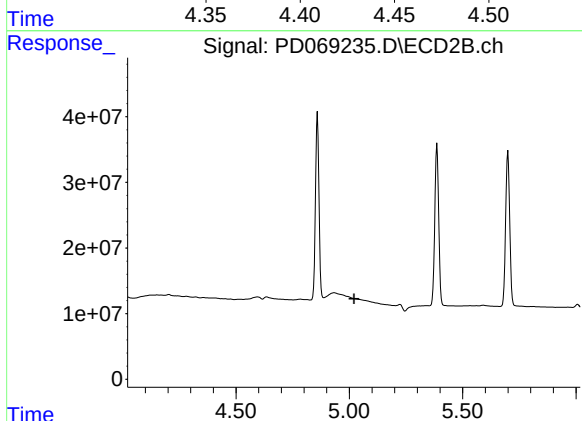
R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 292860665
Conc: 20.52 ng/ml



#6 beta-BHC

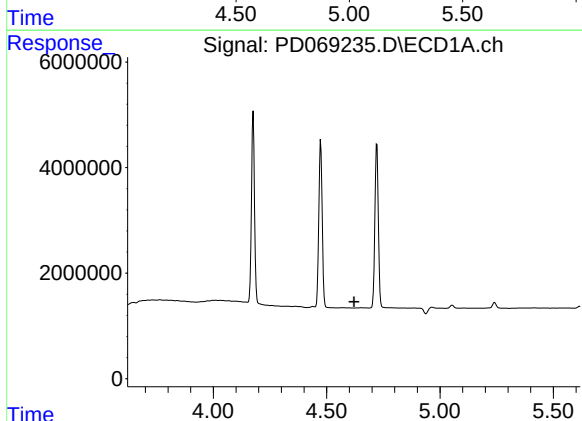
R.T.: 4.439 min
Delta R.T.: 0.022 min
Response: 210932
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



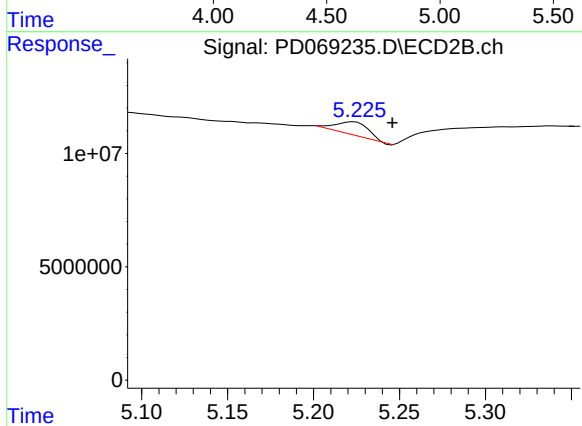
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



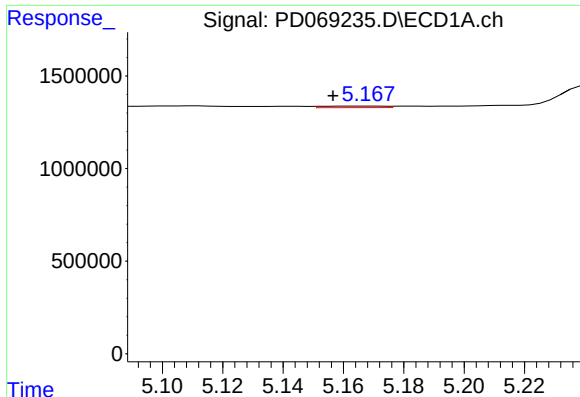
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

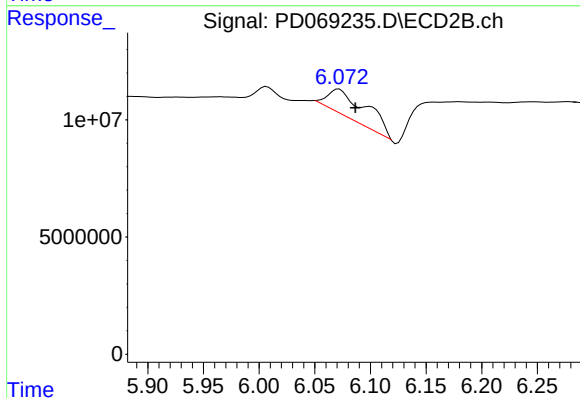
R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 7847100
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

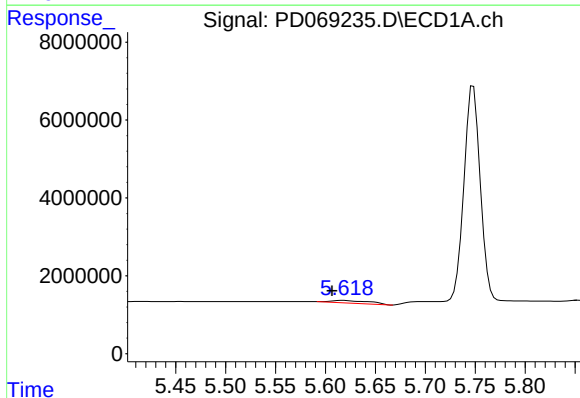
R.T.: 5.168 min
Delta R.T.: 0.011 min
Response: 125023
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



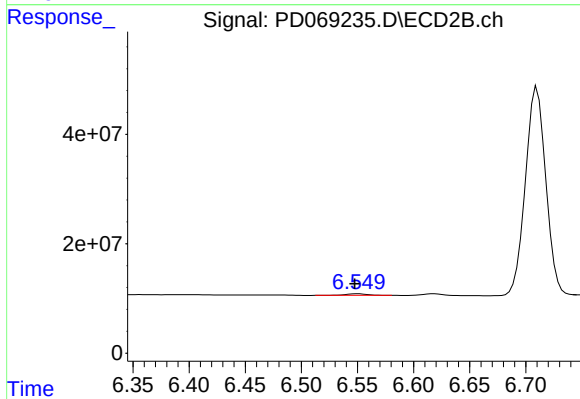
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.015 min
Response: 25517220
Conc: 2.29 ng/ml



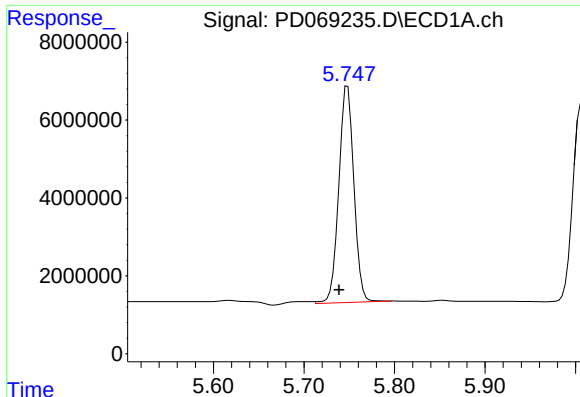
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.010 min
Response: 1852274
Conc: 1.38 ng/ml



#12 4,4'-DDE

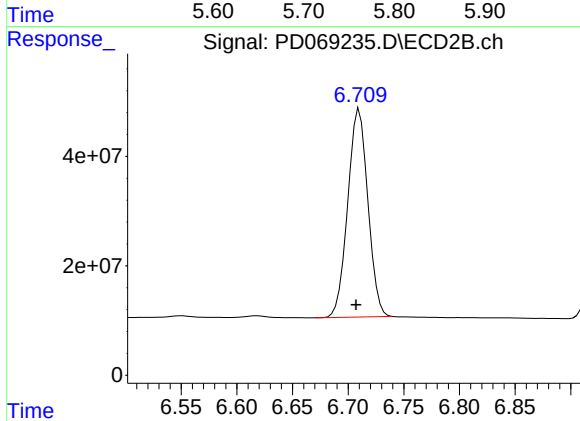
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 4009511
Conc: 0.37 ng/ml



#13 Dieldrin

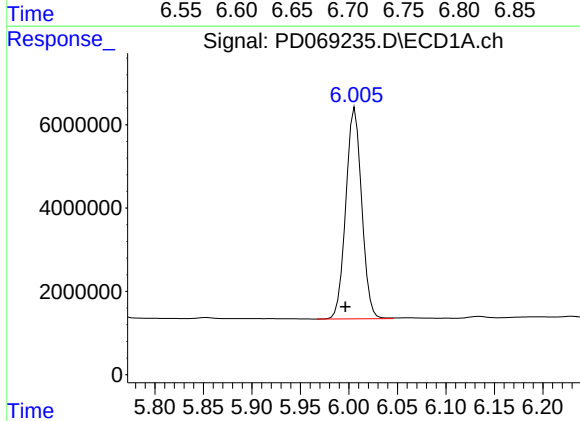
R.T.: 5.748 min
Delta R.T.: 0.009 min
Response: 64340527
Conc: 41.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



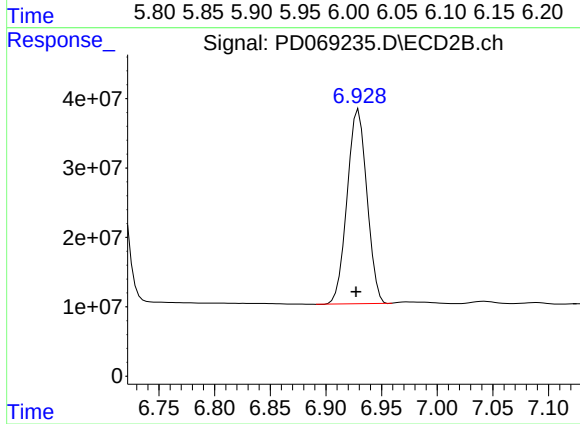
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: 0.003 min
Response: 479126411
Conc: 39.72 ng/ml



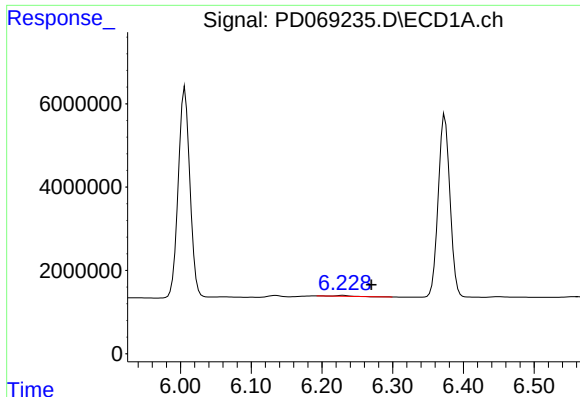
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.010 min
Response: 57679525
Conc: 41.22 ng/ml



#14 Endrin

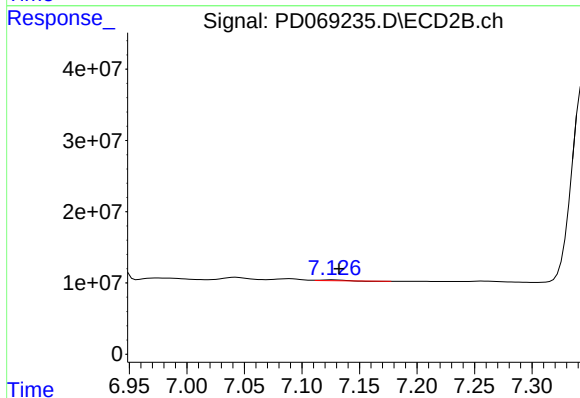
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 346578976
Conc: 35.64 ng/ml



#15 Endosulfan II

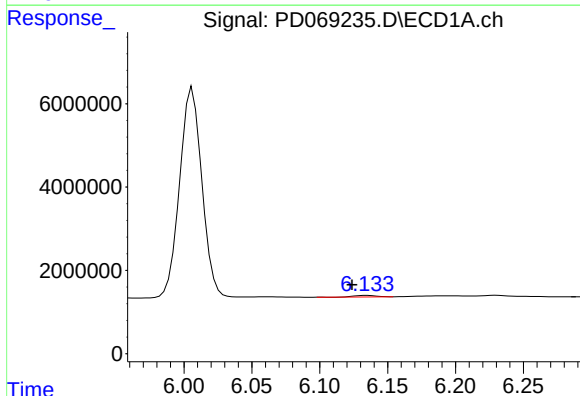
R.T.: 6.230 min
Delta R.T.: -0.040 min
Response: 167521
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



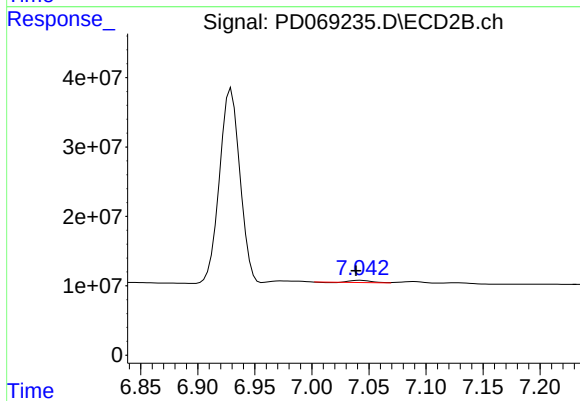
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 976899
Conc: 0.10 ng/ml



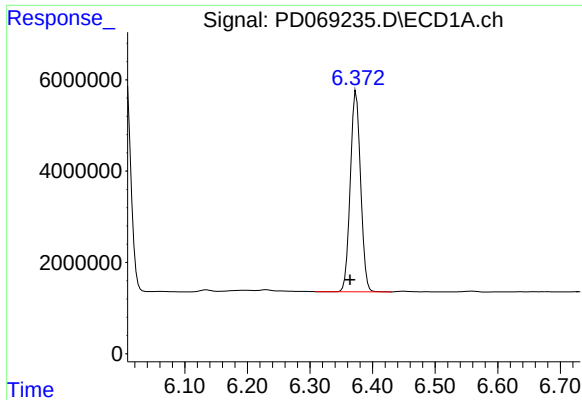
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.011 min
Response: 370050
Conc: 0.30 ng/ml



#16 4,4'-DDD

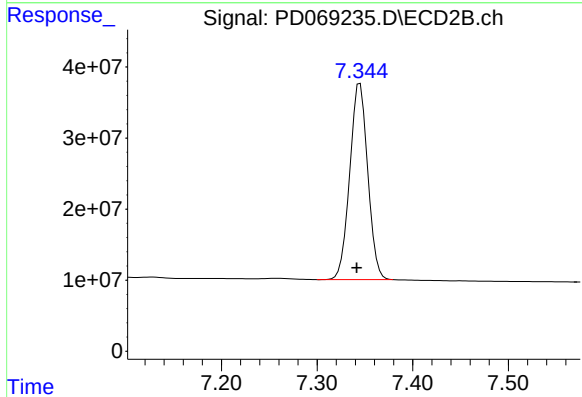
R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 3805583
Conc: 0.41 ng/ml



#17 4,4'-DDT

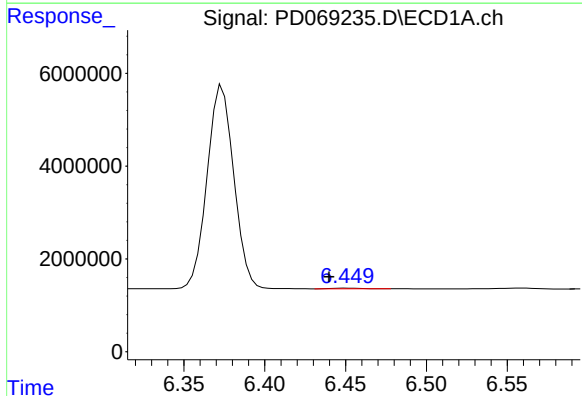
R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 50438598
Conc: 41.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



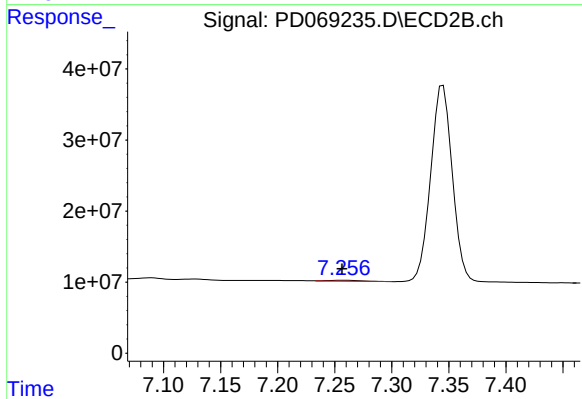
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 362702296
Conc: 40.29 ng/ml



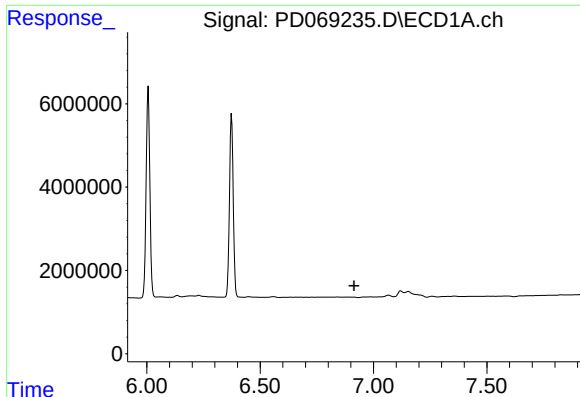
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.011 min
Response: 163383
Conc: 0.16 ng/ml



#18 Endrin aldehyde

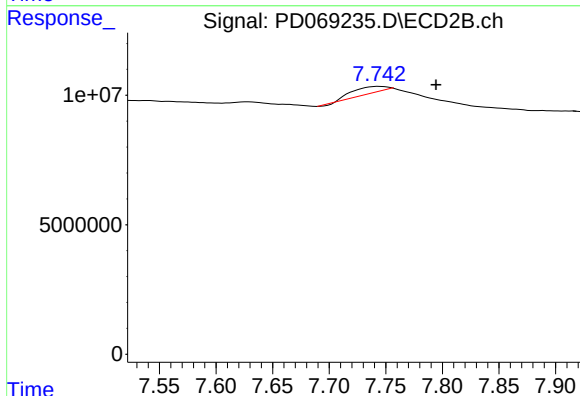
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 2792835
Conc: 0.39 ng/ml



#20 Methoxychlor

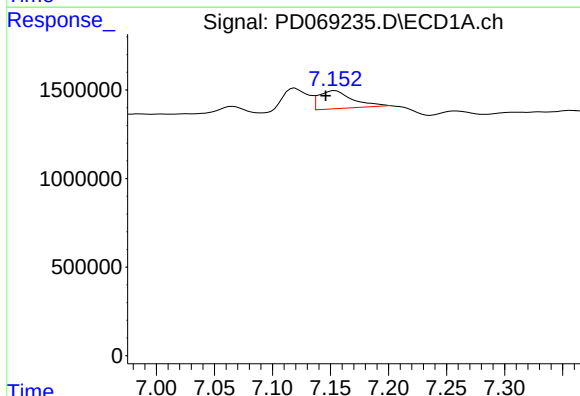
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



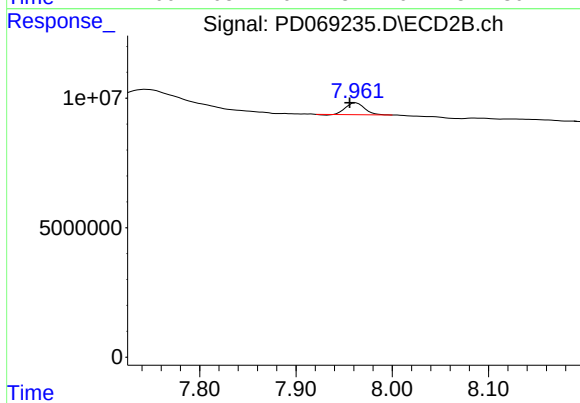
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: -0.051 min
Response: 5174848
Conc: 1.26 ng/ml



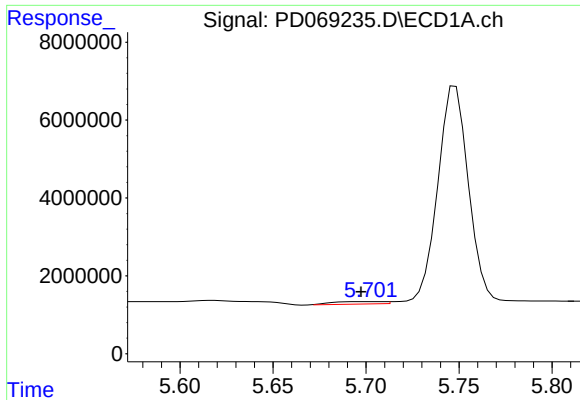
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 2087537
Conc: 1.44 ng/ml



#21 Endrin ketone

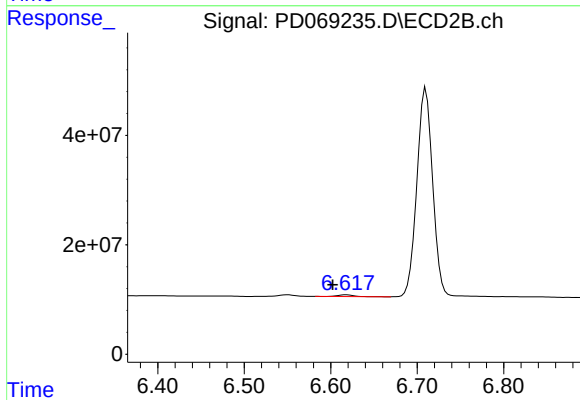
R.T.: 7.962 min
Delta R.T.: 0.007 min
Response: 6083479
Conc: 0.66 ng/ml



#22 Toxaphene-1

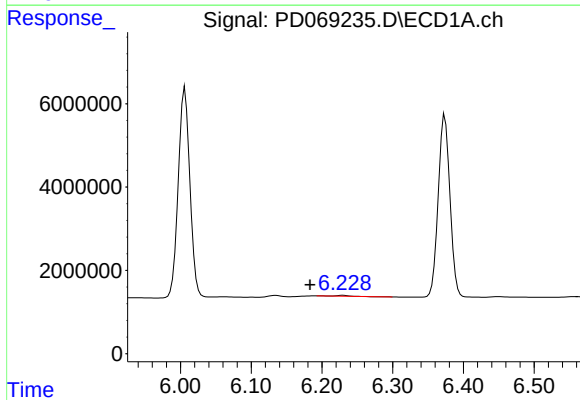
R.T.: 5.702 min
Delta R.T.: 0.005 min
Response: 1210723
Conc: 128.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



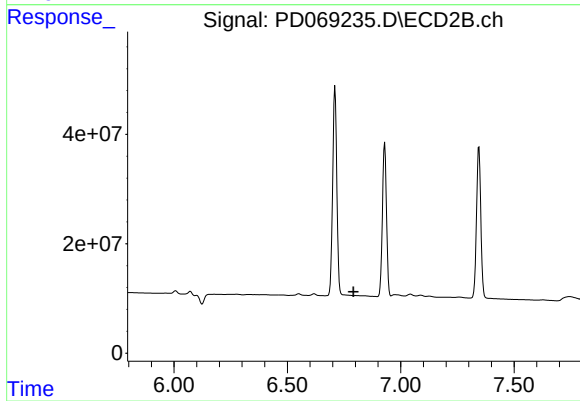
#22 Toxaphene-1

R.T.: 6.618 min
Delta R.T.: 0.016 min
Response: 3796115
Conc: 80.47 ng/ml



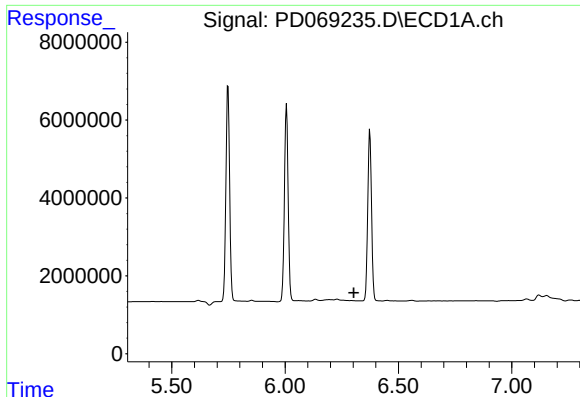
#23 Toxaphene-2

R.T.: 6.230 min
Delta R.T.: 0.046 min
Response: 167521
Conc: 16.82 ng/ml



#23 Toxaphene-2

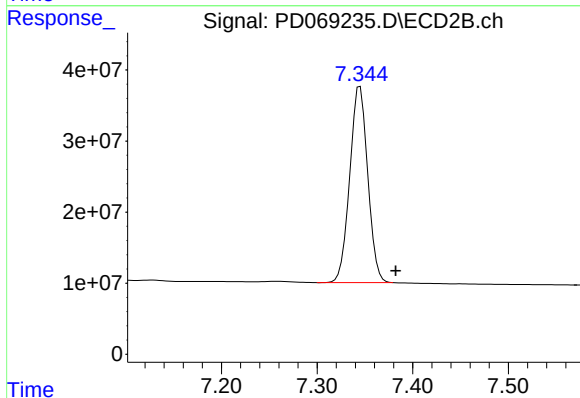
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

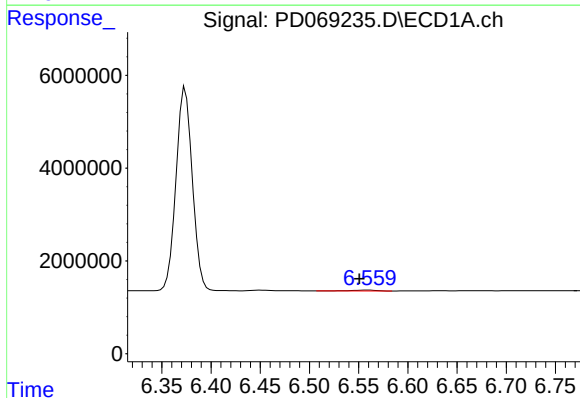
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



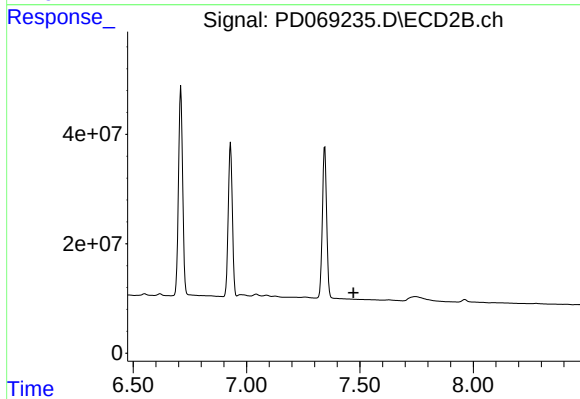
#24 Toxaphene-3

R.T.: 7.345 min
Delta R.T.: -0.037 min
Response: 362702296
Conc: 1494.40 ng/ml



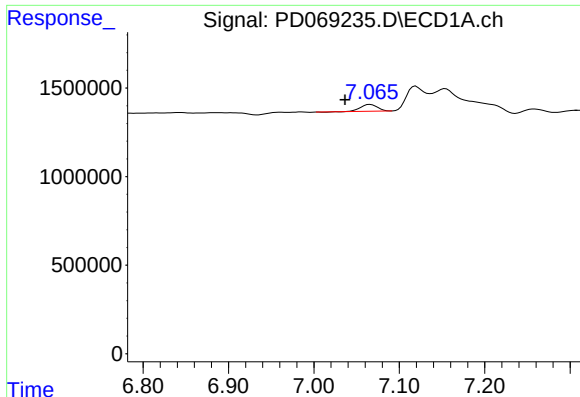
#25 Toxaphene-4

R.T.: 6.560 min
Delta R.T.: 0.009 min
Response: 321851
Conc: 12.77 ng/ml



#25 Toxaphene-4

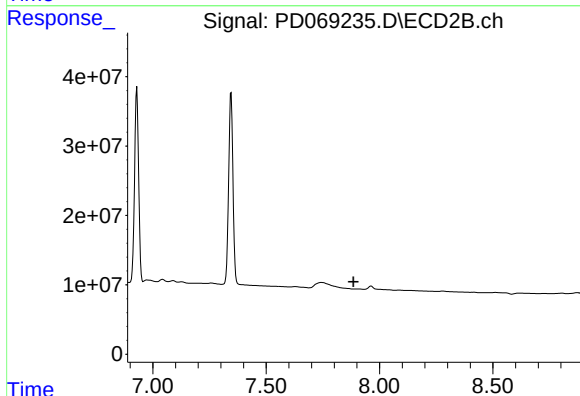
R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

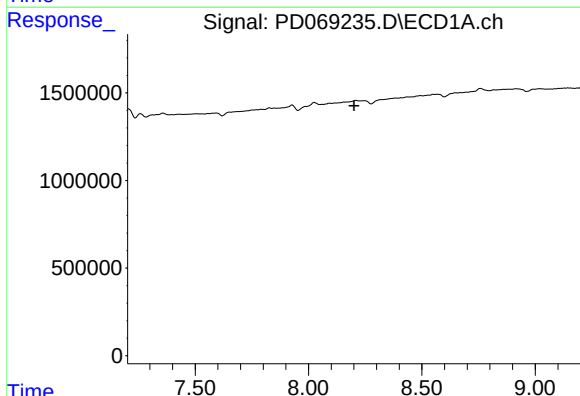
R.T.: 7.066 min
Delta R.T.: 0.030 min
Response: 521603
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



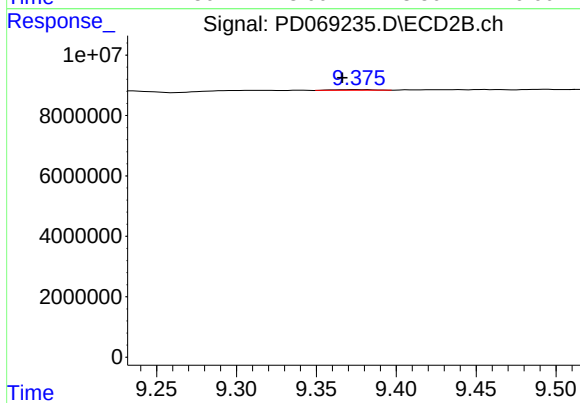
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.010 min
Response: 374497
Conc: N.D.