

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 13:43
 Operator : AR\AJ
 Sample : N2547-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:55:05 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

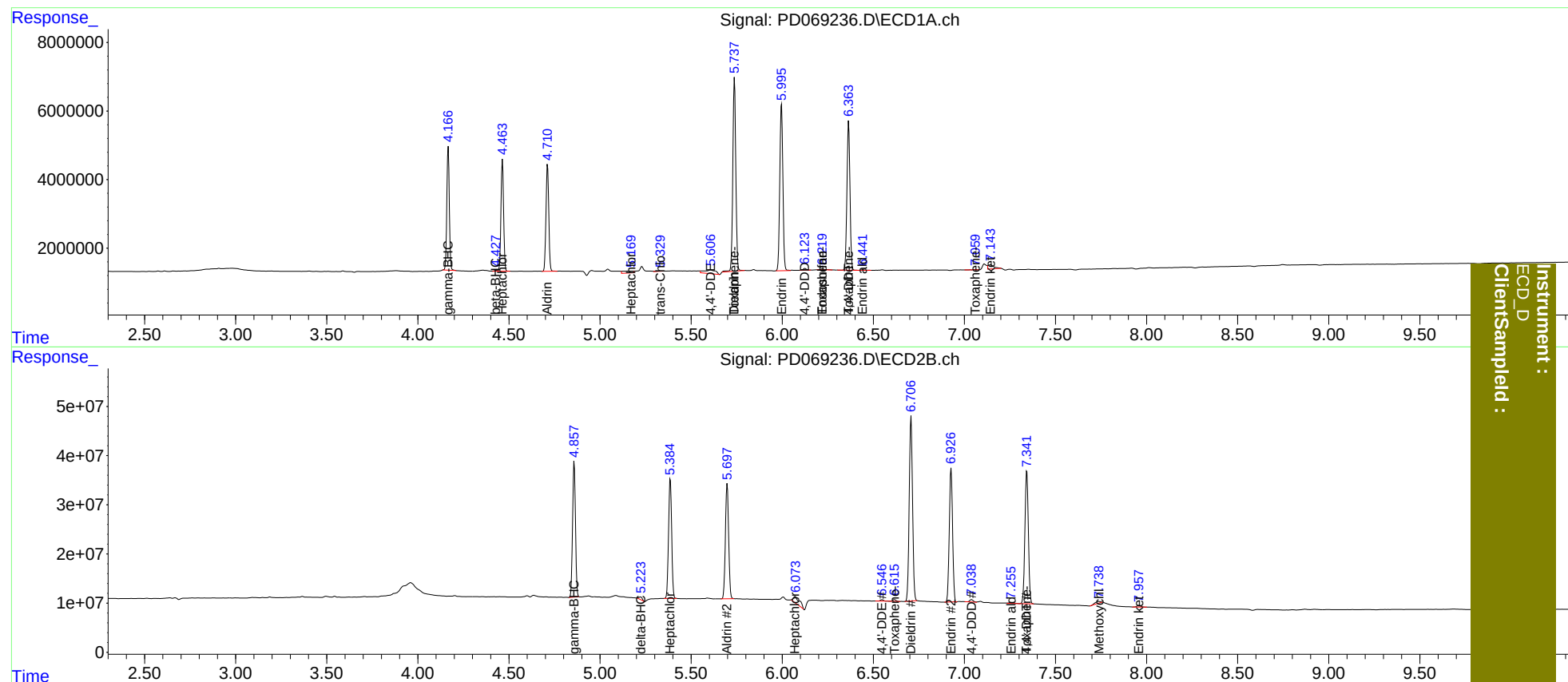
System Monitoring Compounds							
27)	SA Decachlor...	8.156	9.369	51702	540770	<MDL	<MDL #
Target Compounds							
3)	MA gamma-BHC...	4.167	4.858	34234416	302.5E6	18.927	19.416
4)	MA Heptachlor	4.464	5.386	32786951	290.1E6	19.311	19.164
5)	MB Aldrin	4.712	5.698	32921196	289.0E6	20.666	20.247
6)	B beta-BHC	4.429	4.971f	243304	55165	0.314	<MDL #
7)	B delta-BHC	0.000	5.222	0	7193237	N.D.	0.613
8)	B Heptachlo...	5.172	6.071	2324516	31221983	1.579	2.802 #
9)	A Endosulfan I	0.000	6.432	0	225220	N.D.	<MDL
10)	B trans-Chl...	5.332f	6.331	207899	19555	0.139	<MDL #
11)	B cis-Chlor...	0.000	6.397	0	461934	N.D.	<MDL
12)	B 4,4'-DDE	5.607	6.548	4679516	3298559	3.489	0.303 #
13)	MA Dieldrin	5.738	6.707	64117853	472.9E6	41.195	39.203
14)	MA Endrin	5.996	6.927	57169592	339.0E6	40.859	34.861
15)	B Endosulfa...	6.221f	7.123	502687	844868	0.390	<MDL #
16)	A 4,4'-DDD	6.124	7.039	656989	6461086	0.539	0.690 #
17)	MA 4,4'-DDT	6.364	7.342	49781455	356.3E6	40.582	39.580
18)	B Endrin al...	6.442	7.257	227416	3575205	0.229	0.500 #
20)	A Methoxychlor	0.000	7.740f	0	7847628	N.D.	1.904
21)	B Endrin ke...	7.145	7.958	2817330	4763367	1.950	0.516 #
22)	Toxaphene-1	5.738f	6.616	64117853	4299207	6828.042	91.139 #
23)	Toxaphene-2	6.221f	0.000	502687	0	50.457	N.D. #
24)	Toxaphene-3	6.364f	7.342f	49781455	356.3E6	2100.424	1468.019 #
26)	Toxaphene-5	7.061	0.000	125984	0	4.645	N.D. #

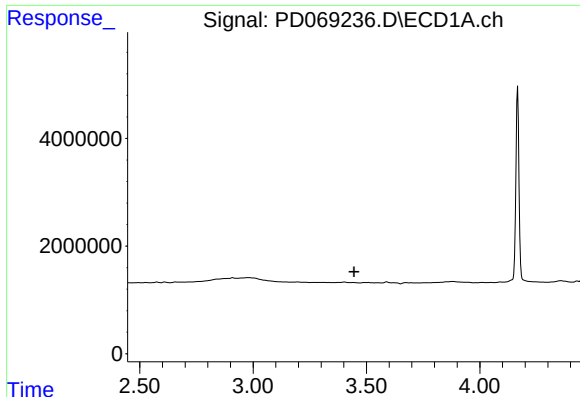
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 13:43
Operator : AR\AJ
Sample : N2547-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:55:05 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

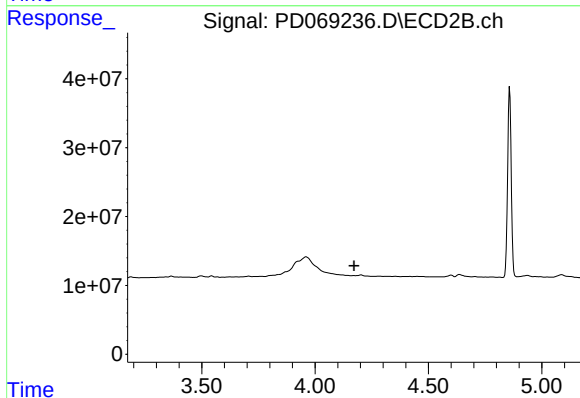




#1 Tetrachloro-m-xylene

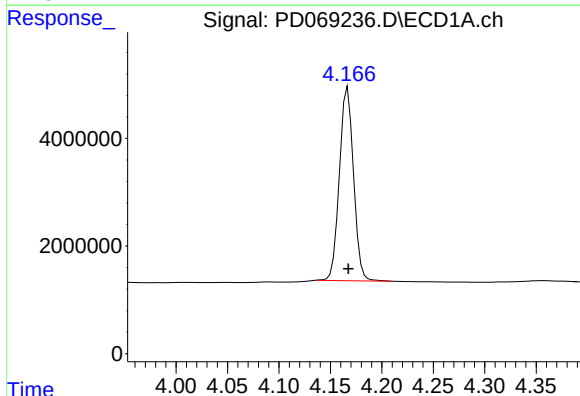
R.T.: 0.000 min
Exp R.T.: 3.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



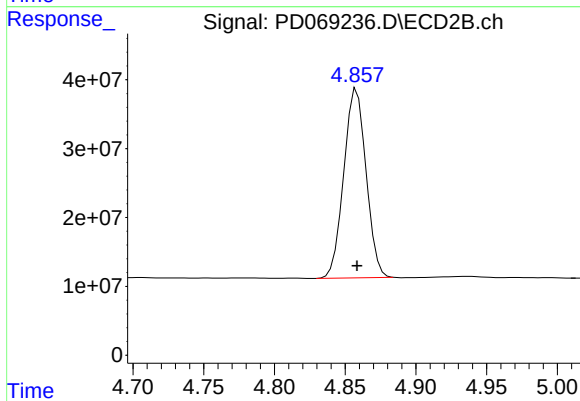
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: -321284
Conc: N.D.



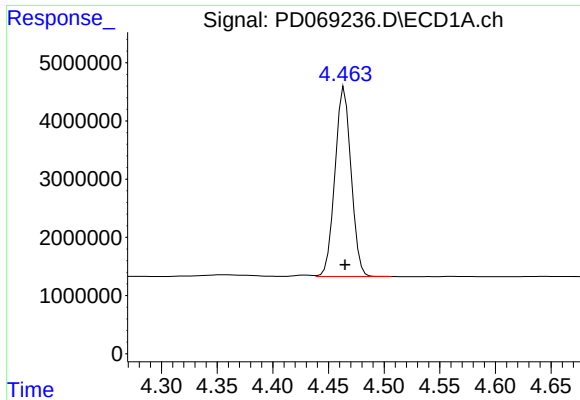
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 34234416
Conc: 18.93 ng/ml



#3 gamma-BHC (Lindane)

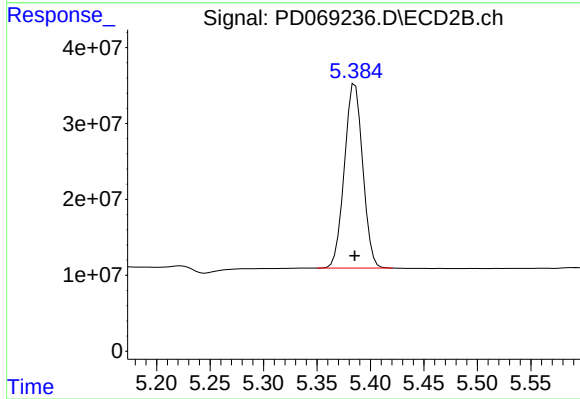
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 302495617
Conc: 19.42 ng/ml



#4 Heptachlor

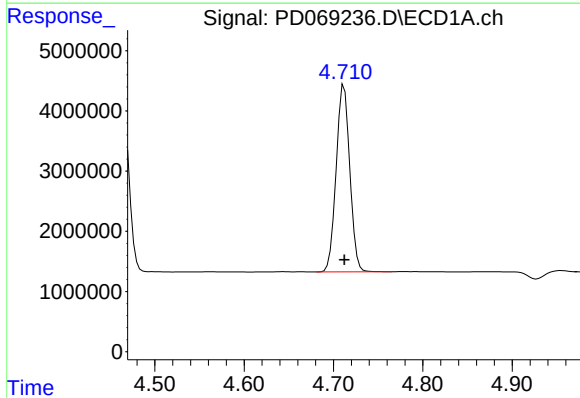
R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 32786951
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



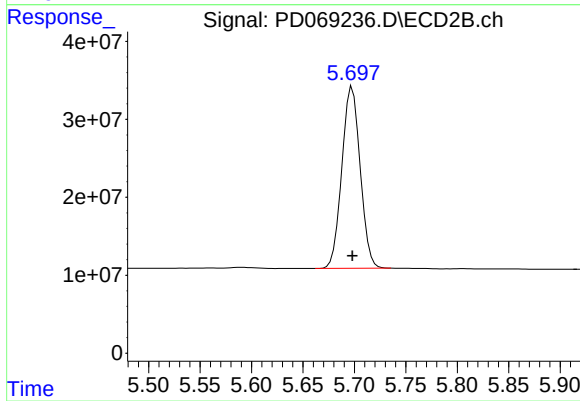
#4 Heptachlor

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 290115648
Conc: 19.16 ng/ml



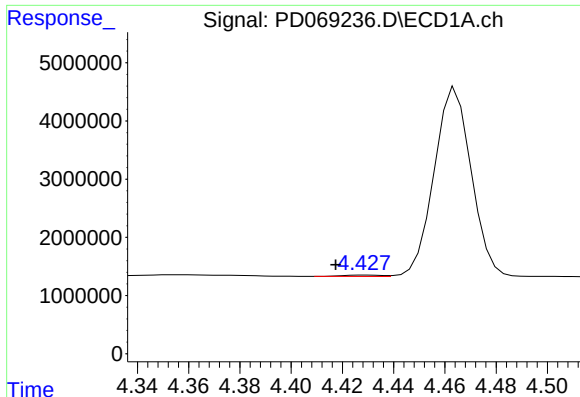
#5 Aldrin

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 32921196
Conc: 20.67 ng/ml



#5 Aldrin

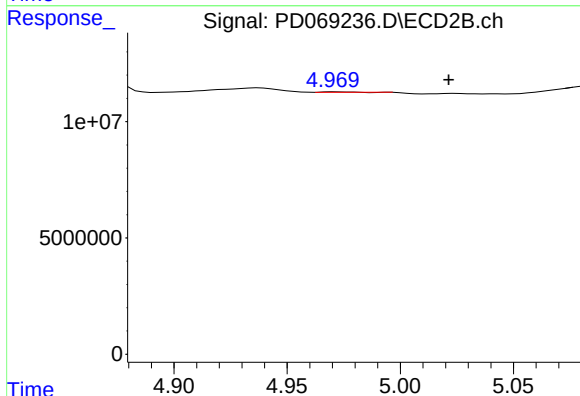
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 289020448
Conc: 20.25 ng/ml



#6 beta-BHC

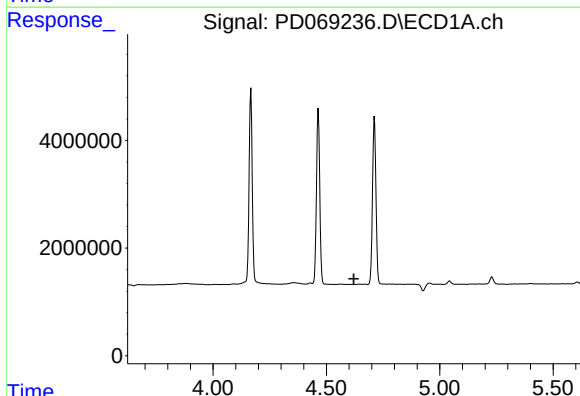
R.T.: 4.429 min
Delta R.T.: 0.012 min
Response: 243304
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



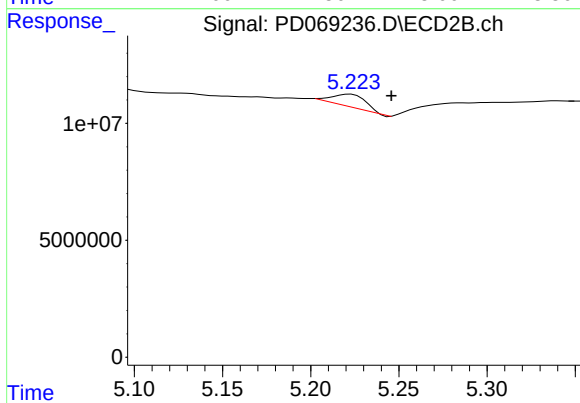
#6 beta-BHC

R.T.: 4.971 min
Delta R.T.: -0.050 min
Response: 55165
Conc: N.D.



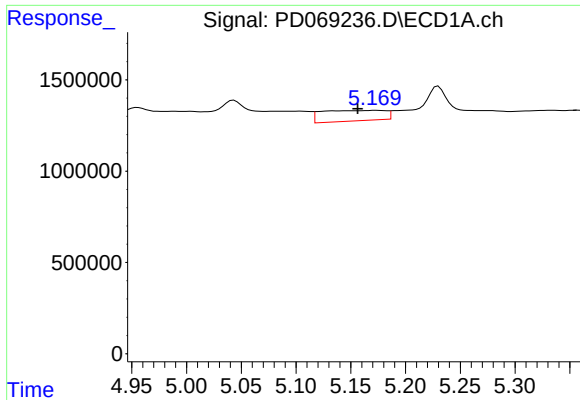
#7 delta-BHC

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



#7 delta-BHC

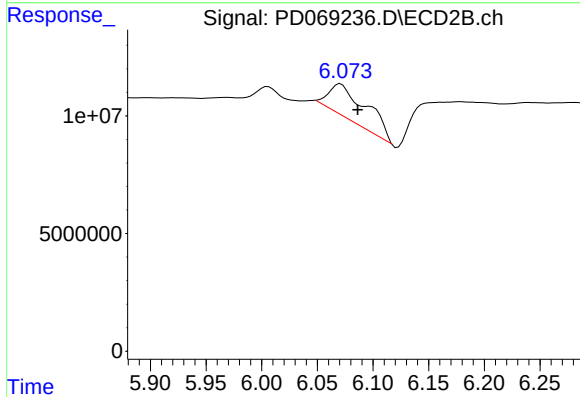
R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 7193237
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

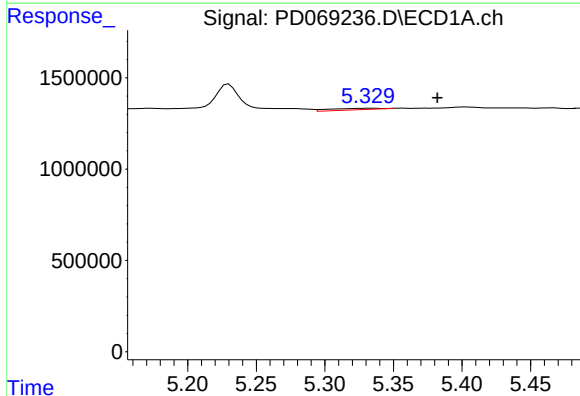
R.T.: 5.172 min
Delta R.T.: 0.016 min
Response: 2324516
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



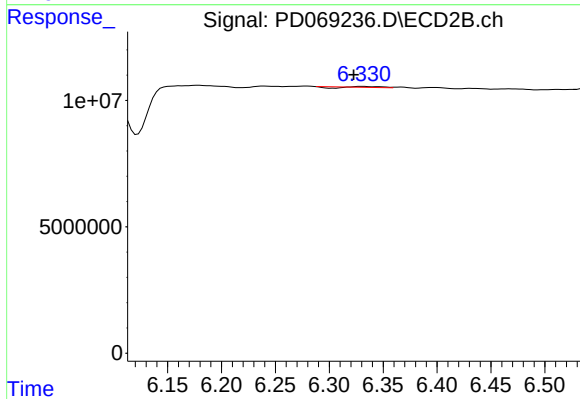
#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 31221983
Conc: 2.80 ng/ml



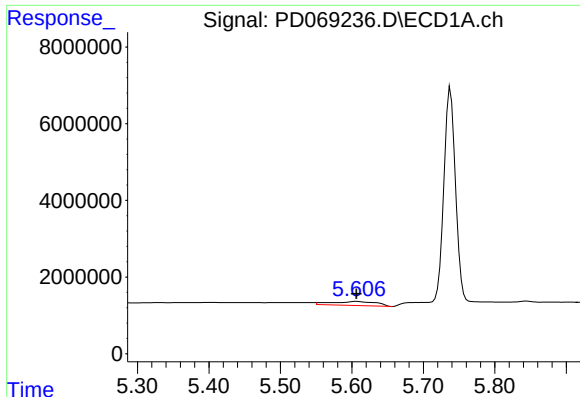
#10 trans-Chlordane

R.T.: 5.332 min
Delta R.T.: -0.050 min
Response: 207899
Conc: 0.14 ng/ml



#10 trans-Chlordane

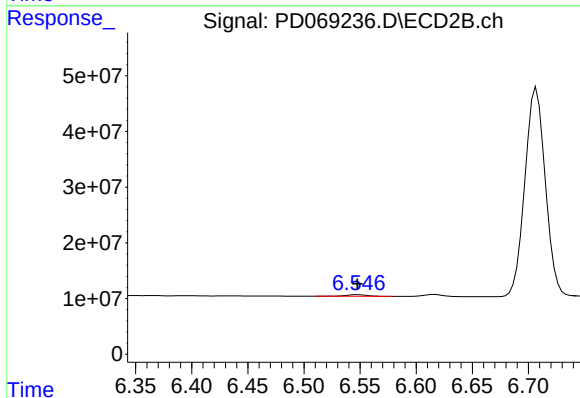
R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 19555
Conc: N.D.



#12 4,4'-DDE

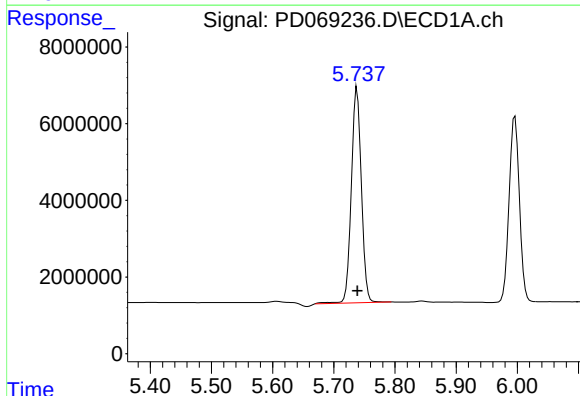
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 4679516
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



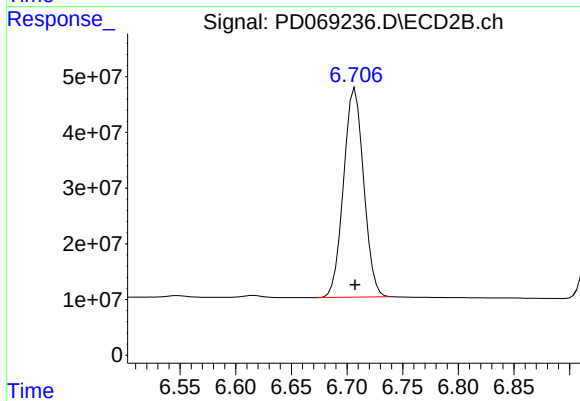
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 3298559
Conc: 0.30 ng/ml



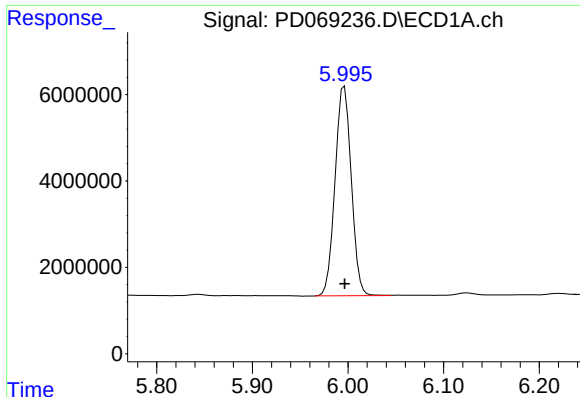
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 64117853
Conc: 41.20 ng/ml



#13 Dieldrin

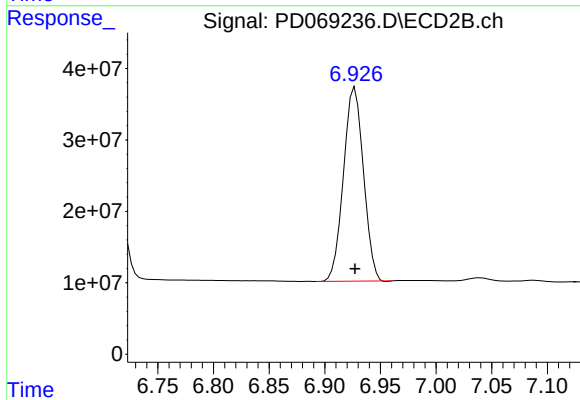
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 472855028
Conc: 39.20 ng/ml



#14 Endrin

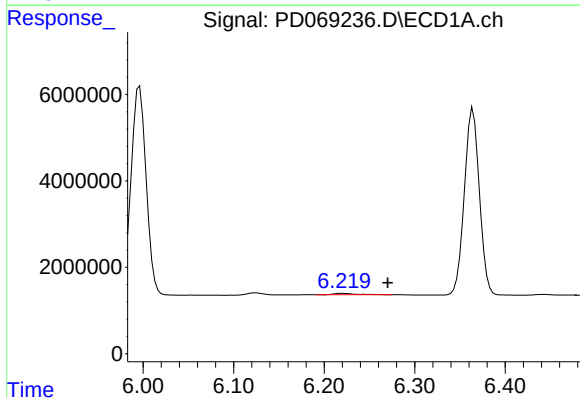
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 57169592
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



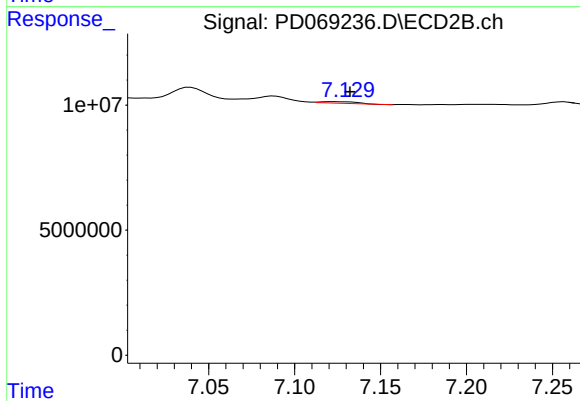
#14 Endrin

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 339033979
Conc: 34.86 ng/ml



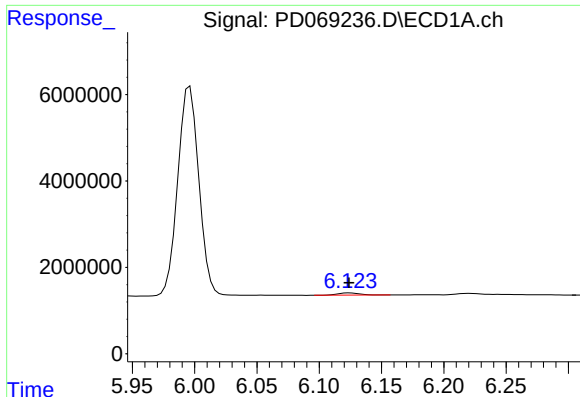
#15 Endosulfan II

R.T.: 6.221 min
Delta R.T.: -0.049 min
Response: 502687
Conc: 0.39 ng/ml



#15 Endosulfan II

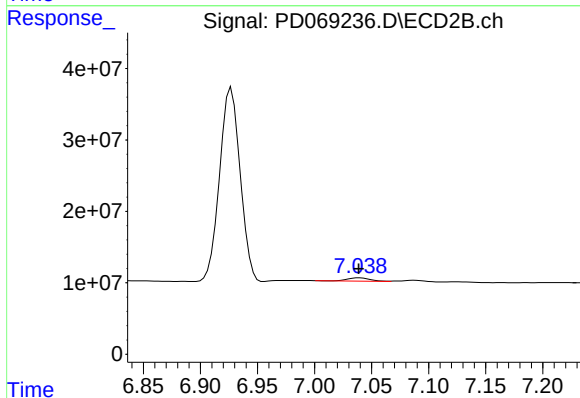
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 844868
Conc: N.D.



#16 4,4'-DDD

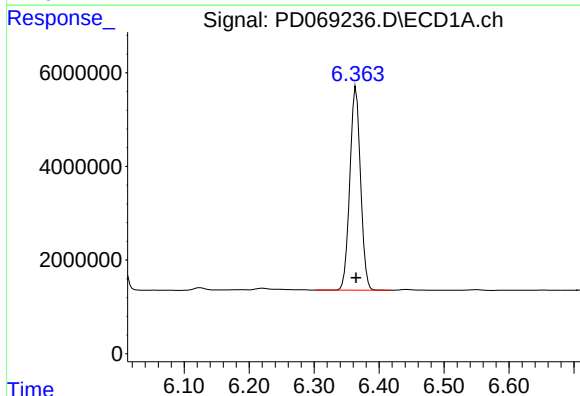
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 656989
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



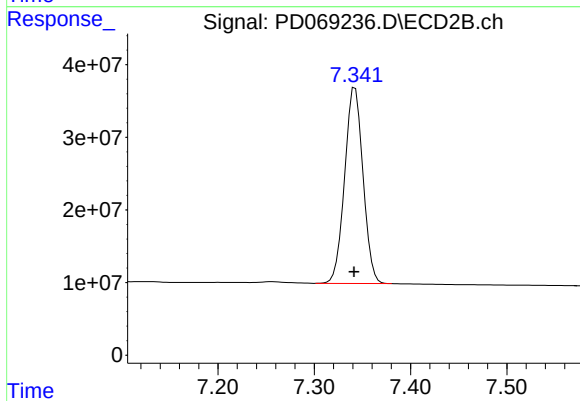
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 6461086
Conc: 0.69 ng/ml



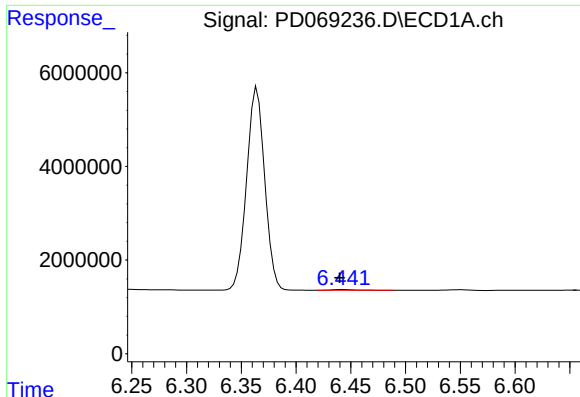
#17 4,4'-DDT

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 49781455
Conc: 40.58 ng/ml



#17 4,4'-DDT

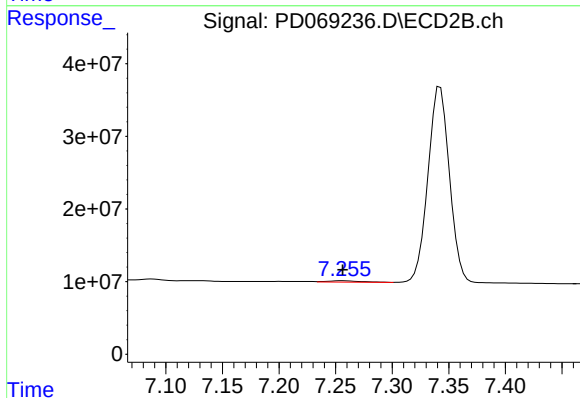
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 356300375
Conc: 39.58 ng/ml



#18 Endrin aldehyde

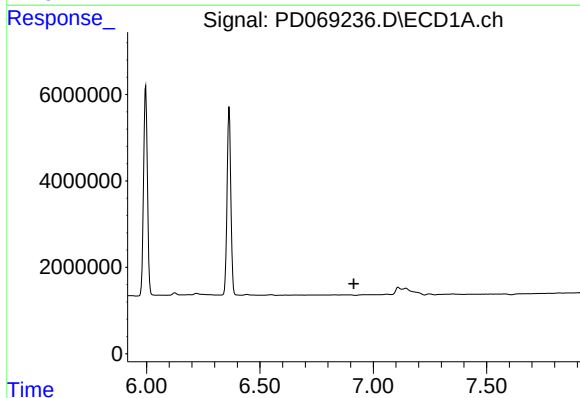
R.T.: 6.442 min
Delta R.T.: 0.003 min
Response: 227416
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



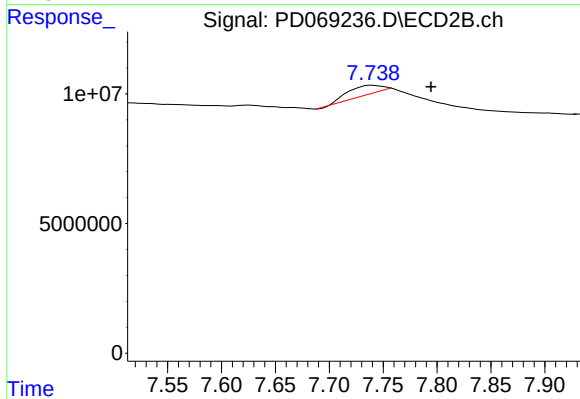
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 3575205
Conc: 0.50 ng/ml



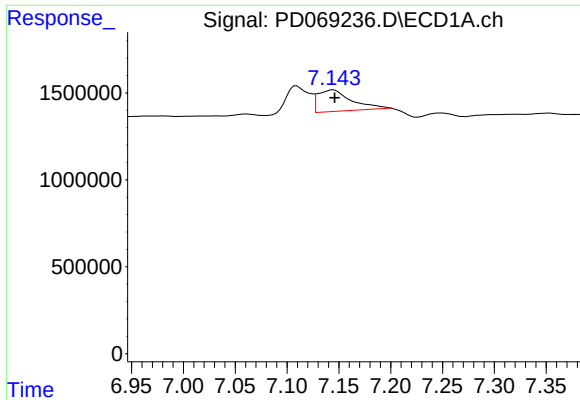
#20 Methoxychlor

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



#20 Methoxychlor

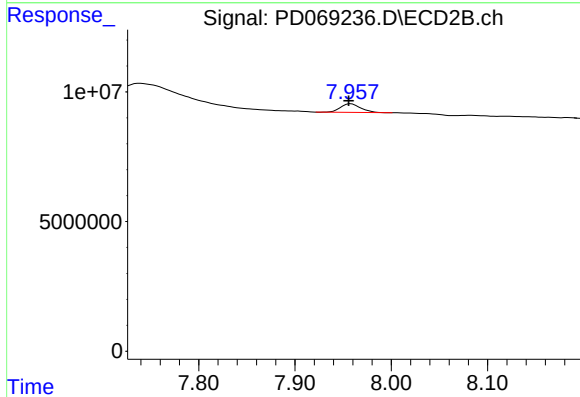
R.T.: 7.740 min
Delta R.T.: -0.055 min
Response: 7847628
Conc: 1.90 ng/ml



#21 Endrin ketone

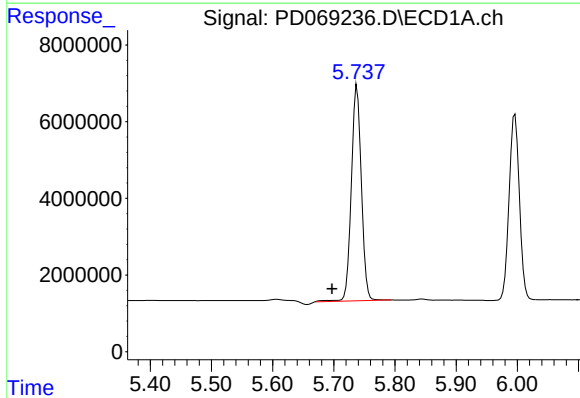
R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 2817330
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



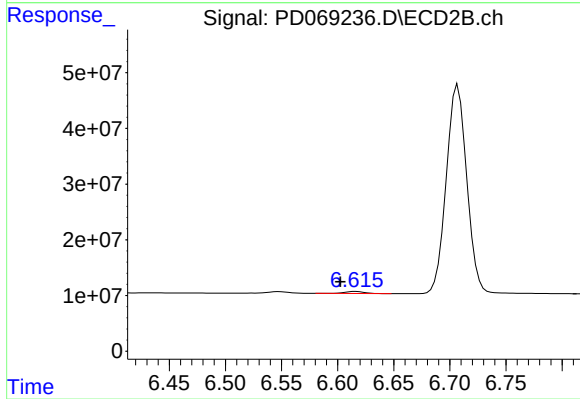
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 4763367
Conc: 0.52 ng/ml



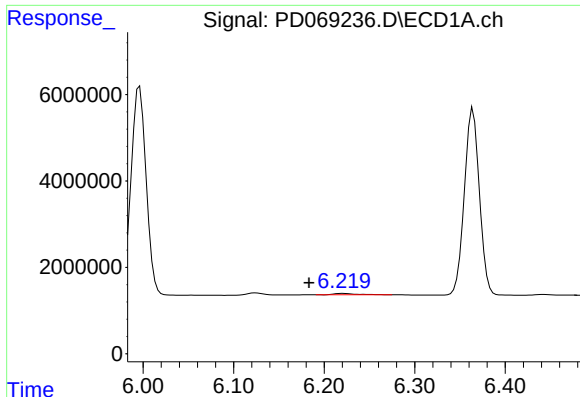
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 64117853
Conc: 6828.04 ng/ml



#22 Toxaphene-1

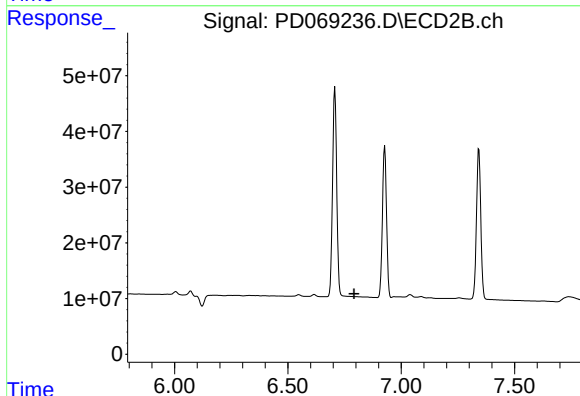
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 4299207
Conc: 91.14 ng/ml



#23 Toxaphene-2

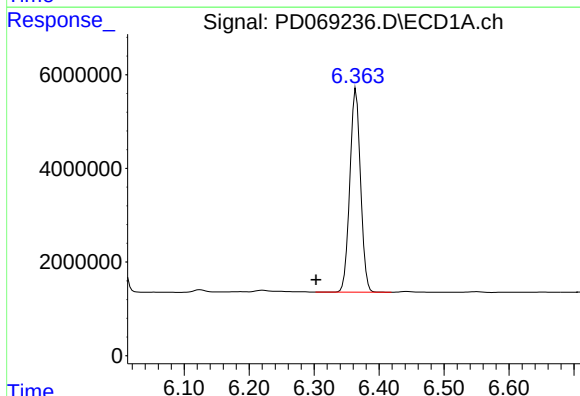
R.T.: 6.221 min
Delta R.T.: 0.038 min
Response: 502687
Conc: 50.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



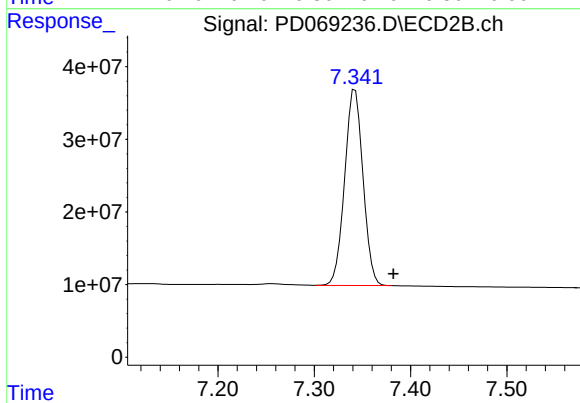
#23 Toxaphene-2

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



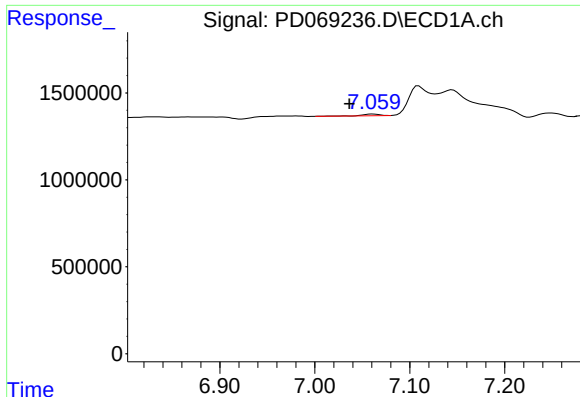
#24 Toxaphene-3

R.T.: 6.364 min
Delta R.T.: 0.062 min
Response: 49781455
Conc: 2100.42 ng/ml



#24 Toxaphene-3

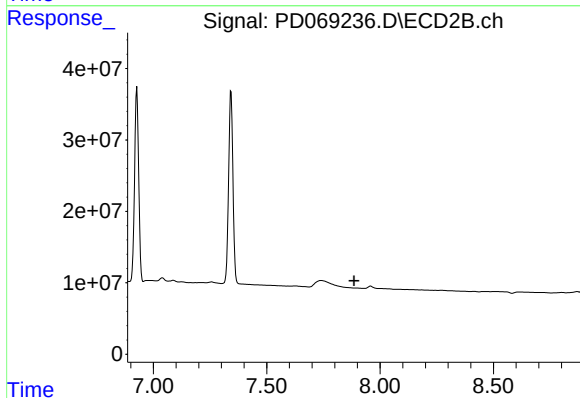
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 356300375
Conc: 1468.02 ng/ml



#26 Toxaphene-5

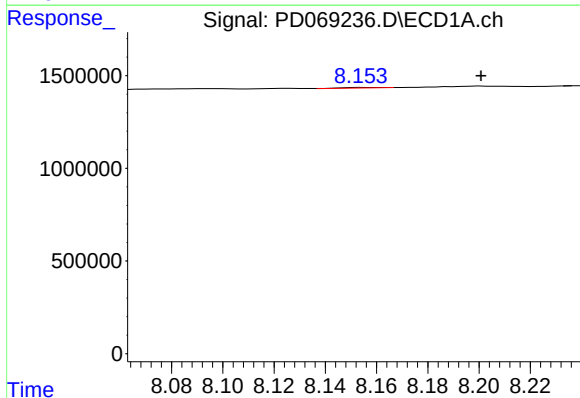
R.T.: 7.061 min
Delta R.T.: 0.025 min
Response: 125984
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



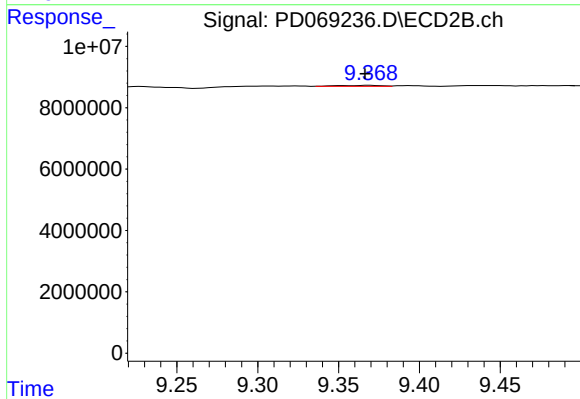
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: -0.045 min
Response: 51702
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.003 min
Response: 540770
Conc: N.D.