

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 13:49
 Operator : AR\AJ
 Sample : N2470-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:34:39 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

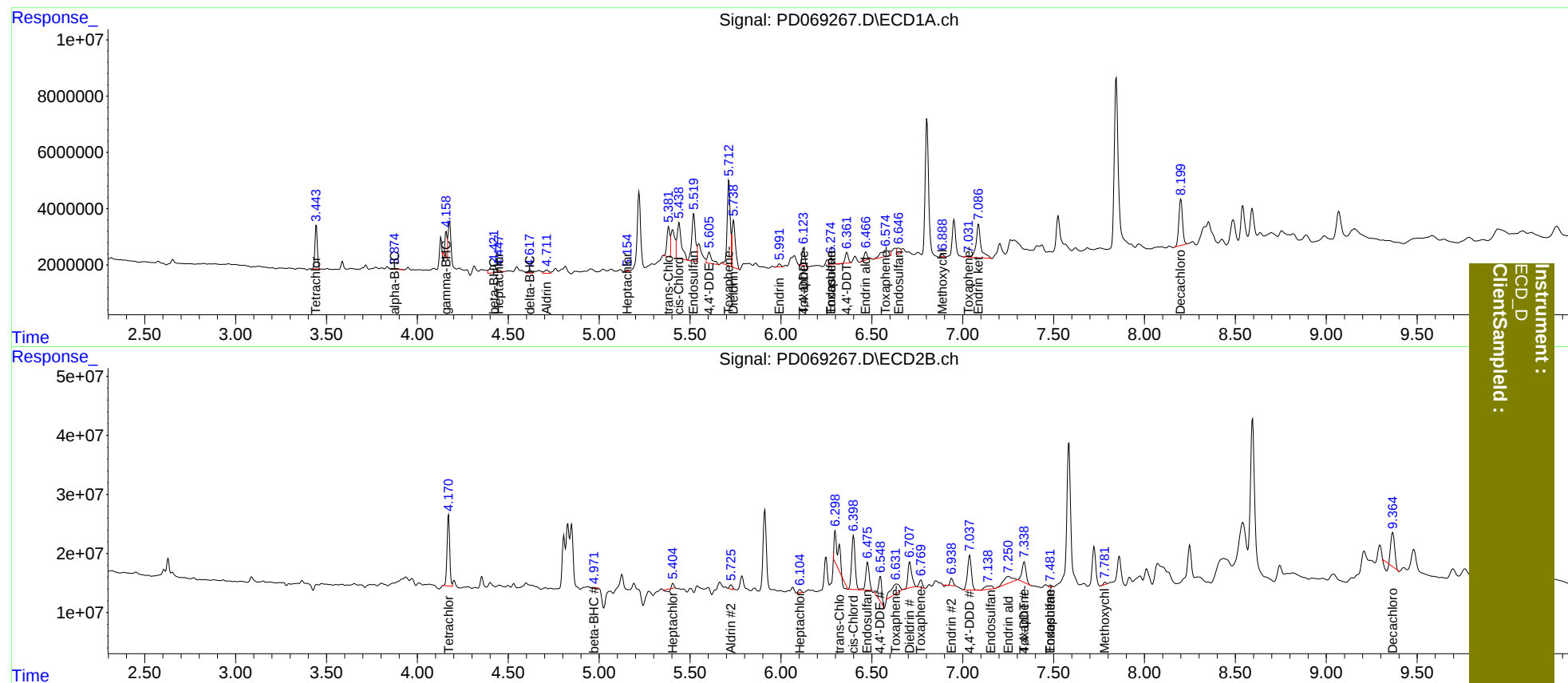
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	14087902	122.0E6	11.119	10.106
27)	SA Decachlor...	8.200	9.366	23222933	70444755	17.464	10.018 #
Target Compounds							
2)	A alpha-BHC	3.875	0.000	300703	0	0.168	N.D. #
3)	MA gamma-BHC...	4.158	4.848	6092114	-15280624	3.368	N.D. #
4)	MA Heptachlor	4.448	5.406	855690	1911243	0.504	0.126 #
5)	MB Aldrin	4.712	5.726f	2148980	6565404	1.349	0.460 #
6)	B beta-BHC	4.423	4.972f	6177421	1102058	7.975	0.164 #
7)	B delta-BHC	4.619	0.000	1437469	0	0.901	N.D. #
8)	B Heptachlo...	5.157	6.105	321809	5556334	0.219	0.499 #
9)	A Endosulfan I	5.521	6.477	23608427	58944834	16.178	4.963 #
10)	B trans-Chl...	5.382	6.322	12175377	81039013	8.121	6.388
11)	B cis-Chlor...	5.440	6.400	21502054	122.4E6	14.405	9.832 #
12)	B 4,4'-DDE	5.606	6.547	7050732	58351997	5.257	5.364
13)	MA Dieldrin	5.740	6.708	22110674	63303776	14.206	5.248 #
14)	MA Endrin	5.992	6.939	1143698	11341265	0.817	1.166 #
15)	B Endosulfa...	6.275	7.156	3291206	18127425	2.554	1.891 #
16)	A 4,4'-DDD	6.124	7.039	6703948	87771464	5.499	9.373 #
17)	MA 4,4'-DDT	6.363	7.339	4271669	53300718	3.482	5.921 #
18)	B Endrin al...	6.468	7.251	3748780	41863211	3.777	5.859 #
19)	B Endosulfa...	6.647	7.483	2880729	3427990	2.299	0.391 #
20)	A Methoxychlor	6.889	7.784	784036	3504645	1.155	0.850 #
21)	B Endrin ke...	7.087f	7.975	22006061	-11365	15.232	N.D. #
22)	Toxaphene-1	5.714	6.635	35596682	58083770	3790.764	1231.320 #
23)	Toxaphene-2	6.124f	6.770	6703948	16114752	672.911	152.352 #
24)	Toxaphene-3	6.275	7.339f	3291206	53300718	138.866	219.608 #
25)	Toxaphene-4	6.576	7.483	7763652	3427990	307.926	23.413 #
26)	Toxaphene-5	7.031	0.000	380396	0	14.026	N.D. #

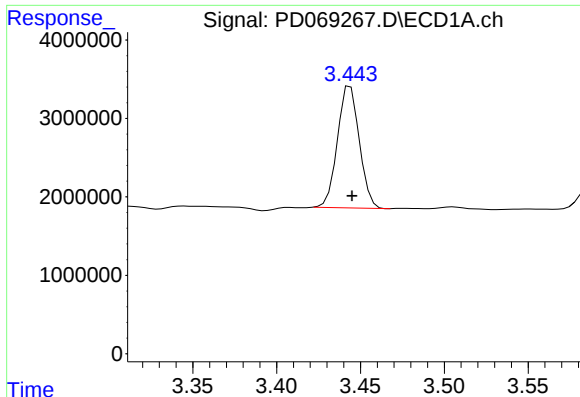
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 13:49
Operator : AR\AJ
Sample : N2470-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:34:39 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
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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

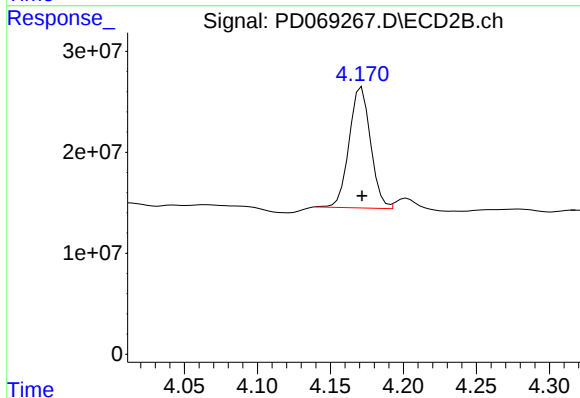




#1 Tetrachloro-m-xylene

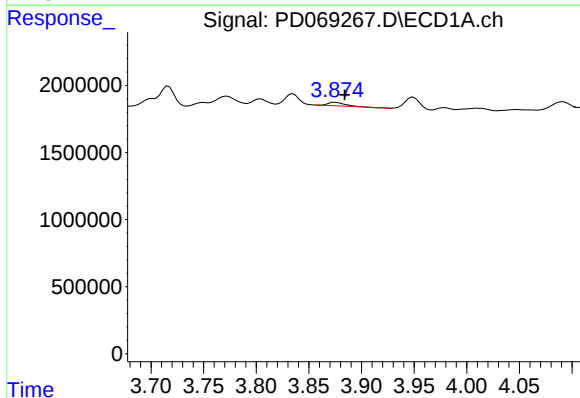
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 14087902
Conc: 11.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



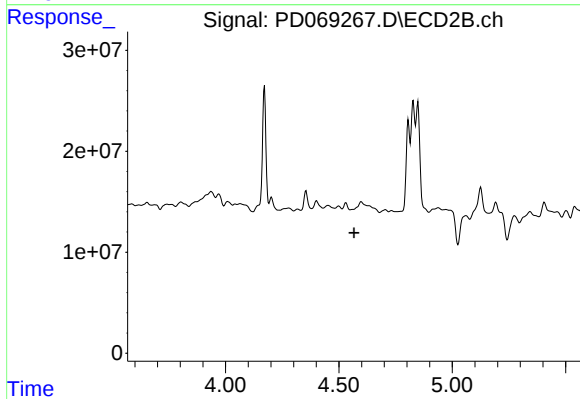
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 121978371
Conc: 10.11 ng/ml



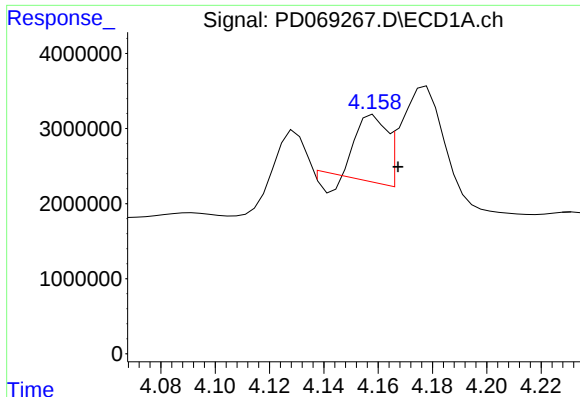
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.009 min
Response: 300703
Conc: 0.17 ng/ml



#2 alpha-BHC

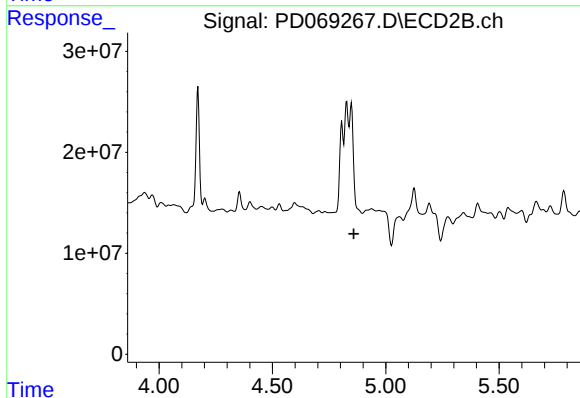
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

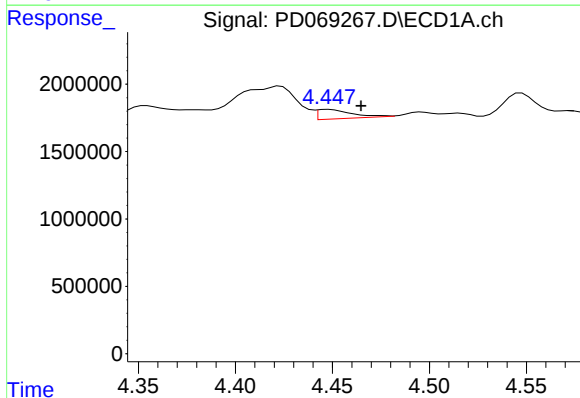
R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 6092114
Conc: 3.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



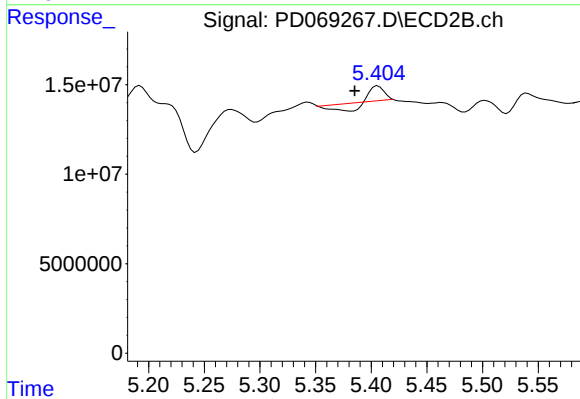
#3 gamma-BHC (Lindane)

R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: -15280624
Conc: N.D.



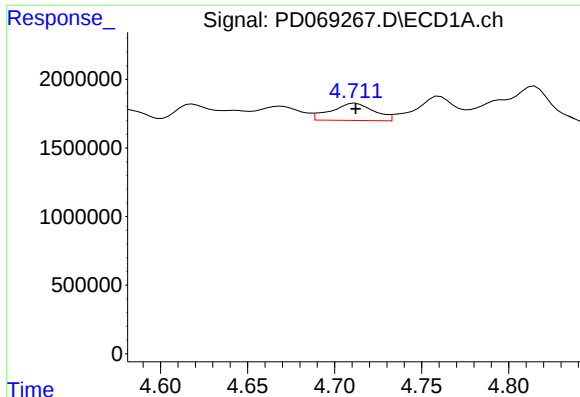
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: -0.017 min
Response: 855690
Conc: 0.50 ng/ml



#4 Heptachlor

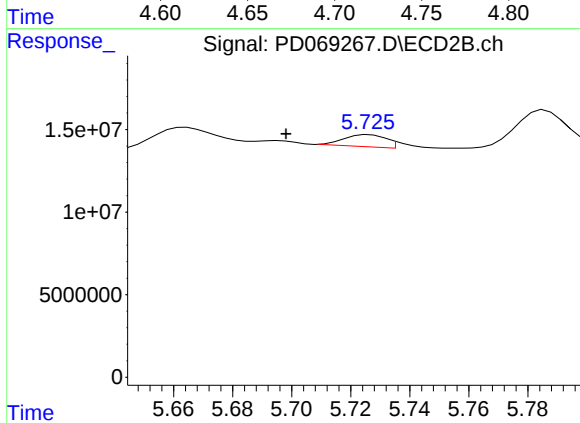
R.T.: 5.406 min
Delta R.T.: 0.021 min
Response: 1911243
Conc: 0.13 ng/ml



#5 Aldrin

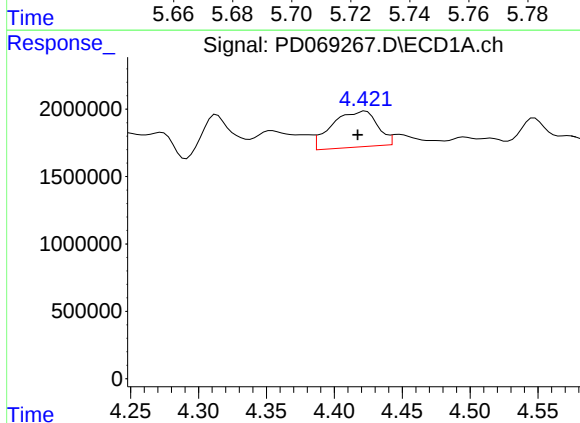
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 2148980
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



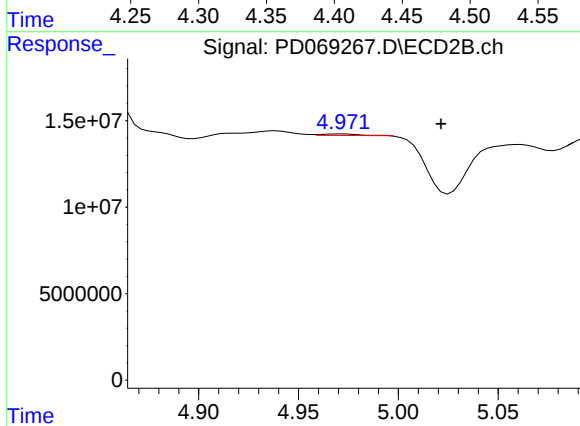
#5 Aldrin

R.T.: 5.726 min
Delta R.T.: 0.028 min
Response: 6565404
Conc: 0.46 ng/ml



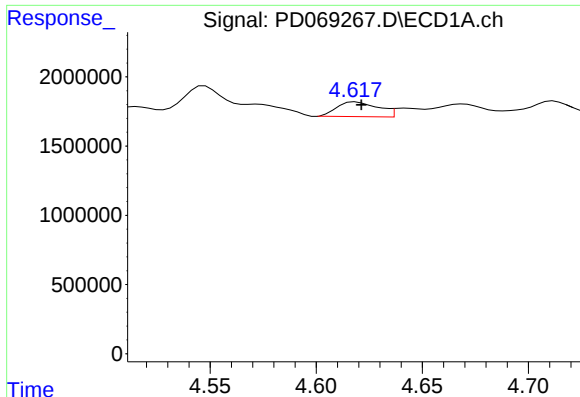
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.006 min
Response: 6177421
Conc: 7.98 ng/ml



#6 beta-BHC

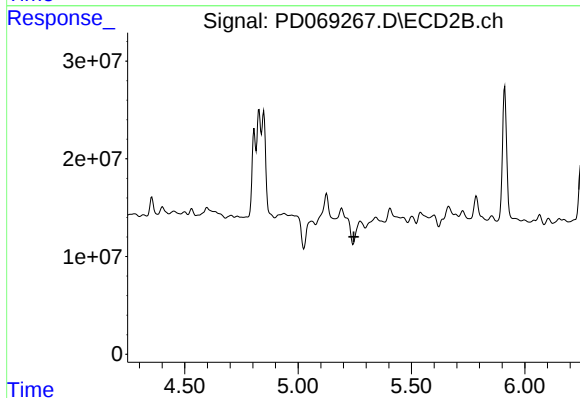
R.T.: 4.972 min
Delta R.T.: -0.049 min
Response: 1102058
Conc: 0.16 ng/ml



#7 delta-BHC

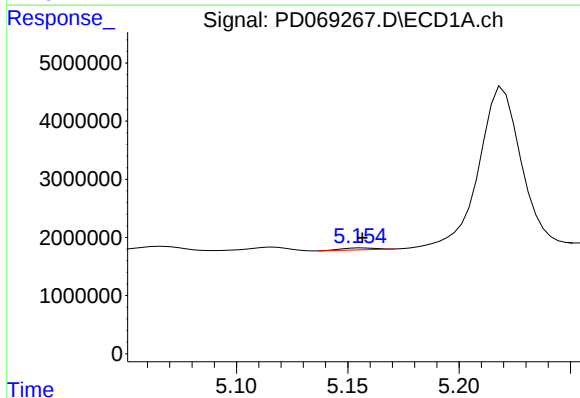
R.T.: 4.619 min
Delta R.T.: -0.003 min
Response: 1437469
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



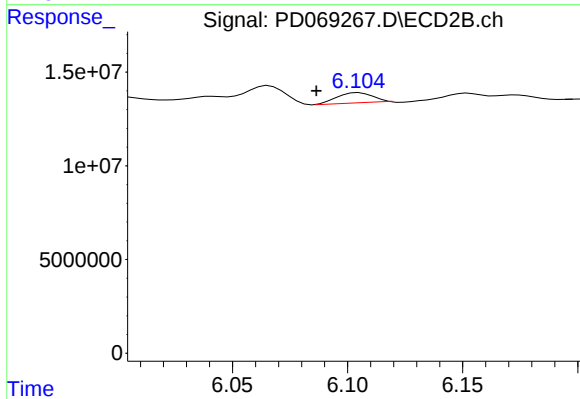
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



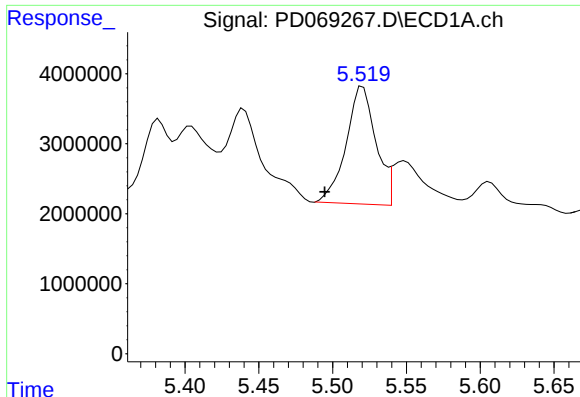
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 321809
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

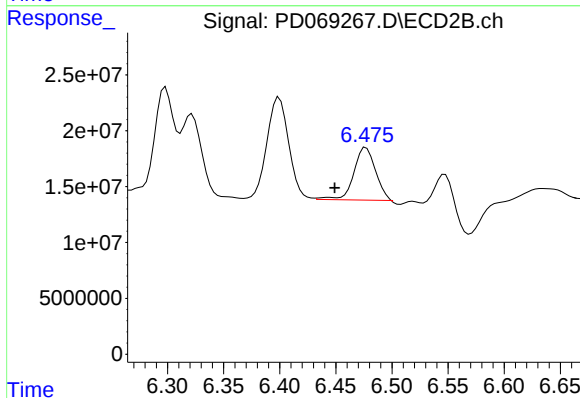
R.T.: 6.105 min
Delta R.T.: 0.019 min
Response: 5556334
Conc: 0.50 ng/ml



#9 Endosulfan I

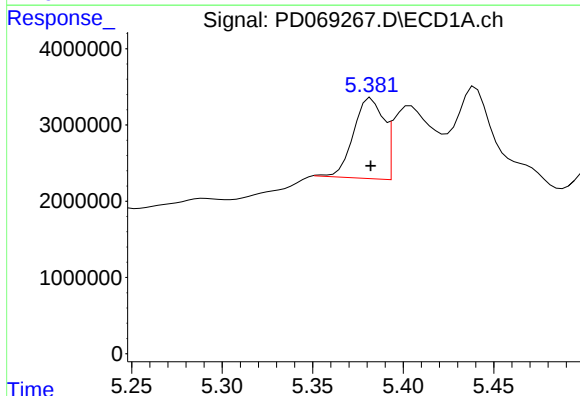
R.T.: 5.521 min
Delta R.T.: 0.026 min
Response: 23608427
Conc: 16.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



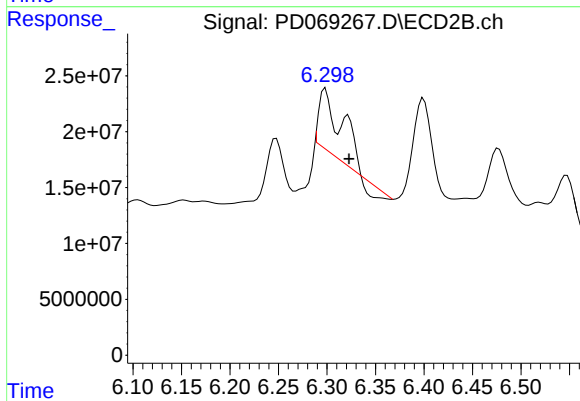
#9 Endosulfan I

R.T.: 6.477 min
Delta R.T.: 0.028 min
Response: 58944834
Conc: 4.96 ng/ml



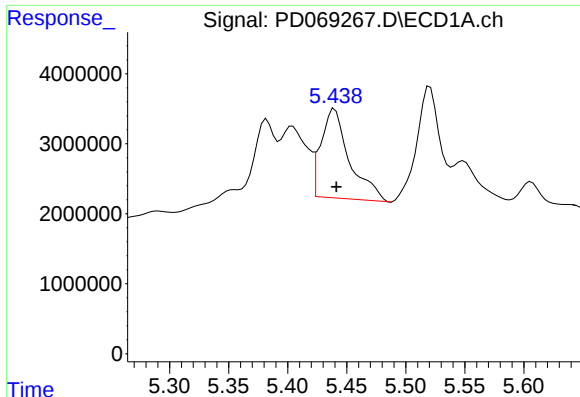
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 12175377
Conc: 8.12 ng/ml



#10 trans-Chlordane

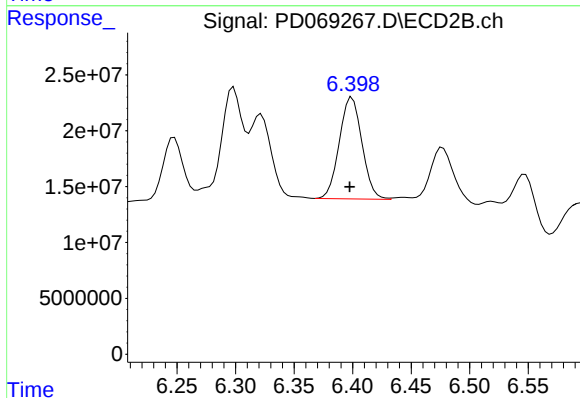
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 81039013
Conc: 6.39 ng/ml



#11 cis-Chlordane

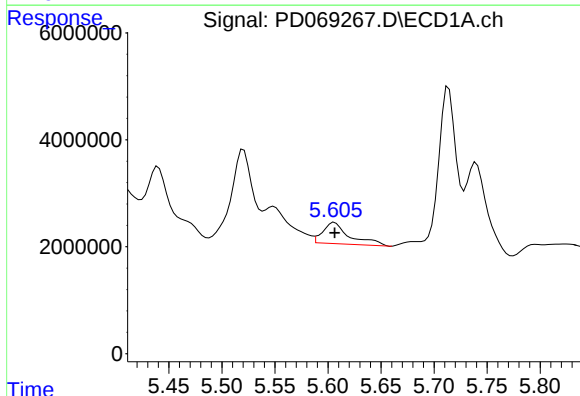
R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 21502054
Conc: 14.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



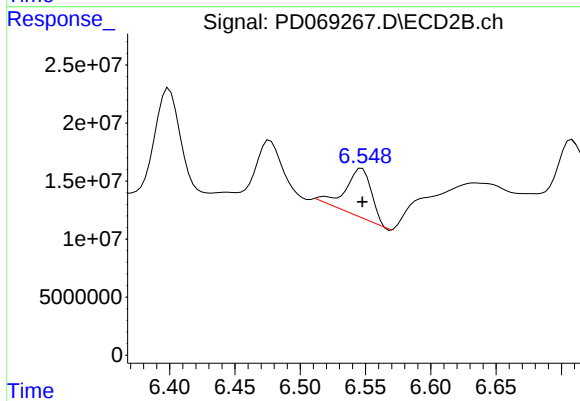
#11 cis-Chlordane

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 122449618
Conc: 9.83 ng/ml



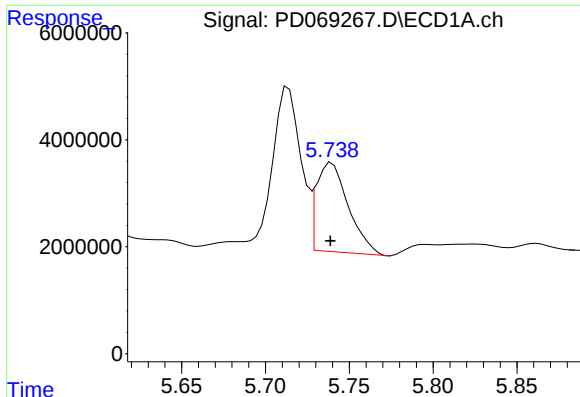
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 7050732
Conc: 5.26 ng/ml



#12 4,4'-DDE

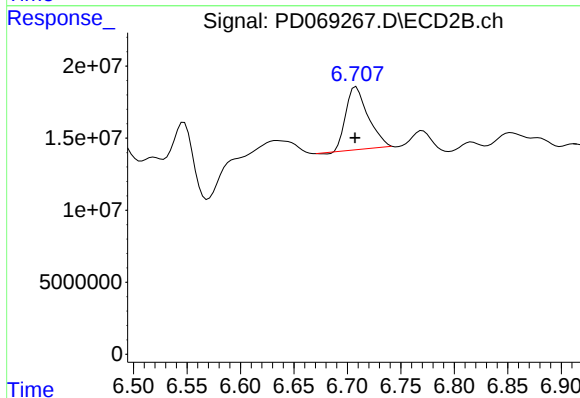
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 58351997
Conc: 5.36 ng/ml



#13 Dieldrin

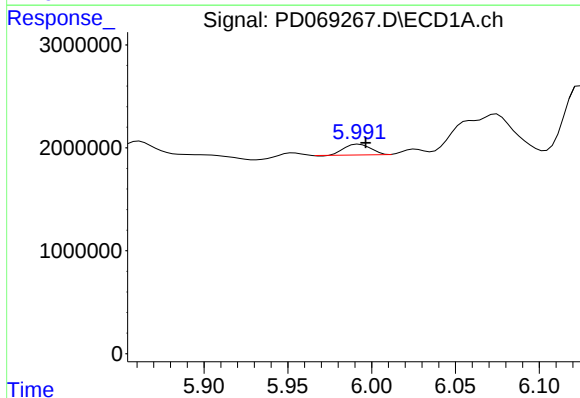
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 22110674
Conc: 14.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



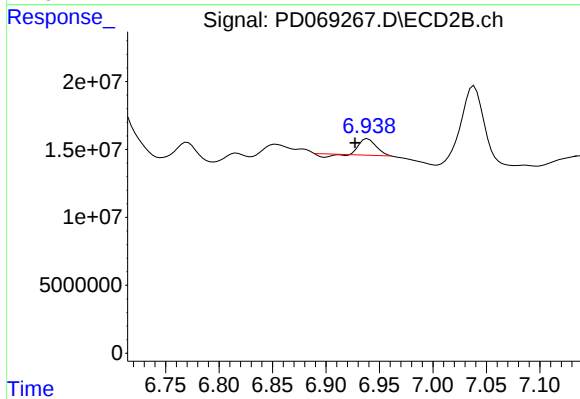
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.001 min
Response: 63303776
Conc: 5.25 ng/ml



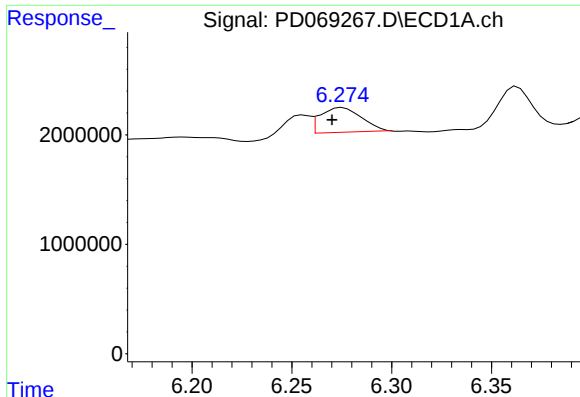
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 1143698
Conc: 0.82 ng/ml



#14 Endrin

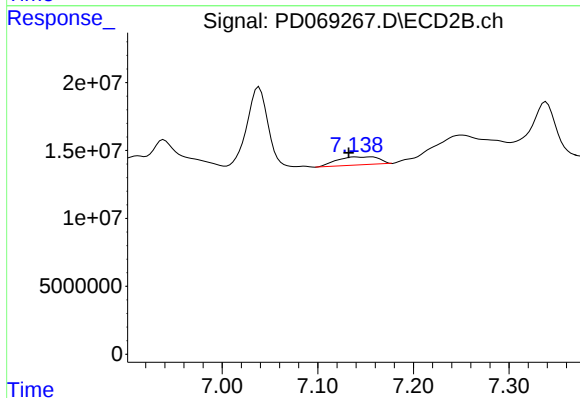
R.T.: 6.939 min
Delta R.T.: 0.012 min
Response: 11341265
Conc: 1.17 ng/ml



#15 Endosulfan II

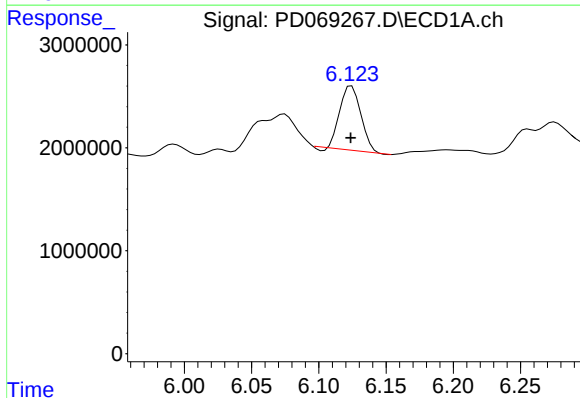
R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 3291206
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



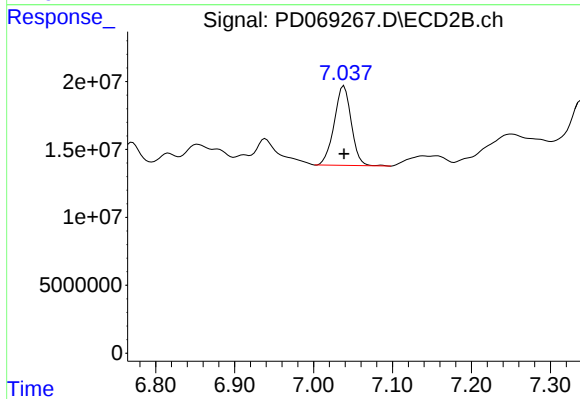
#15 Endosulfan II

R.T.: 7.156 min
Delta R.T.: 0.024 min
Response: 18127425
Conc: 1.89 ng/ml



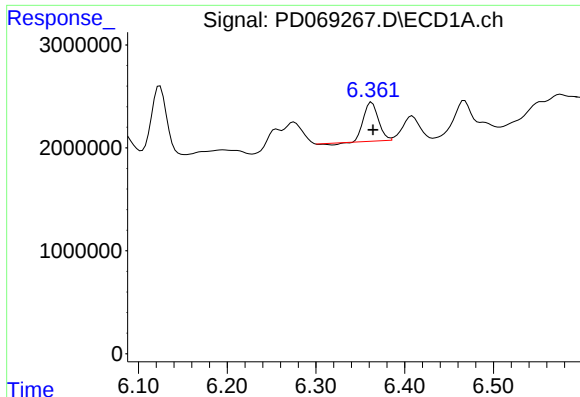
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6703948
Conc: 5.50 ng/ml



#16 4,4'-DDD

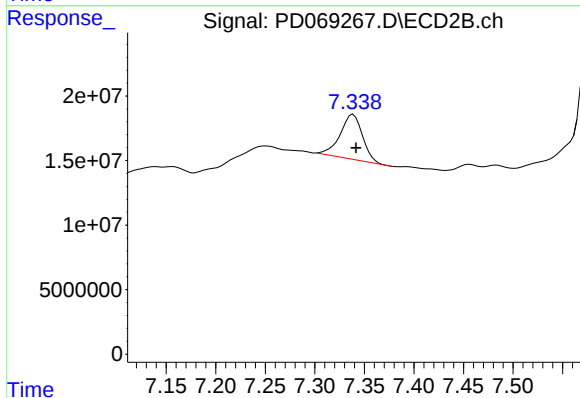
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 87771464
Conc: 9.37 ng/ml



#17 4,4'-DDT

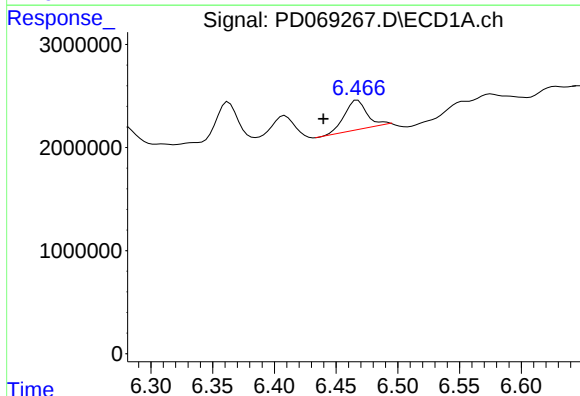
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 4271669
Conc: 3.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



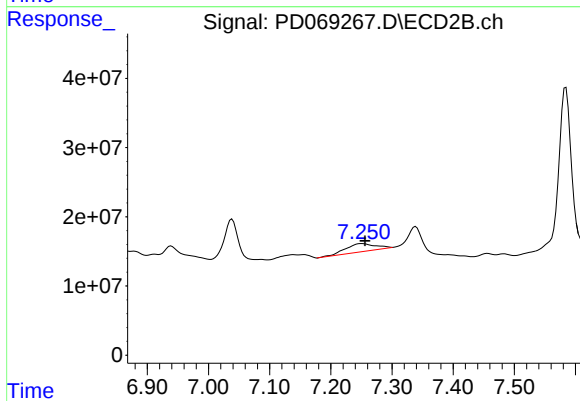
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 53300718
Conc: 5.92 ng/ml



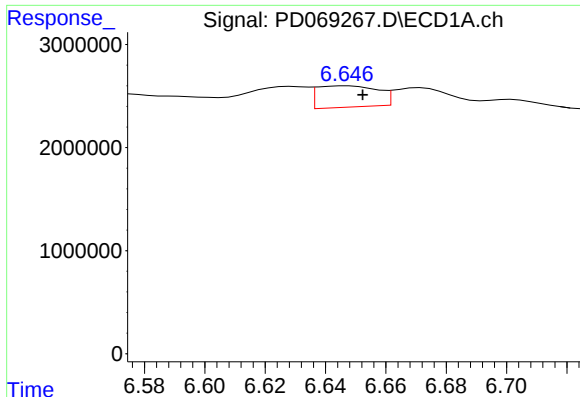
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.028 min
Response: 3748780
Conc: 3.78 ng/ml



#18 Endrin aldehyde

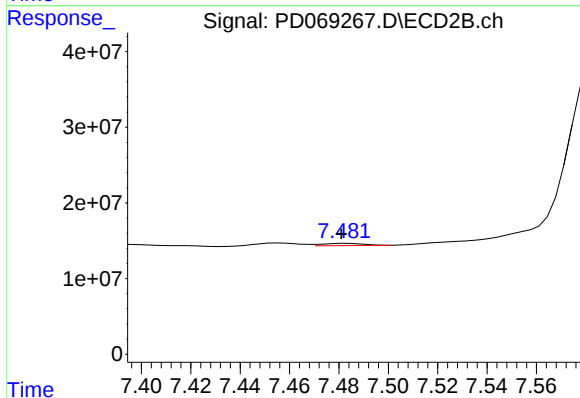
R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 41863211
Conc: 5.86 ng/ml



#19 Endosulfan Sulfate

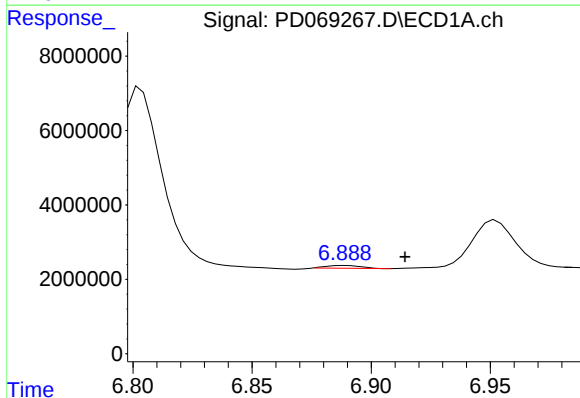
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 2880729
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



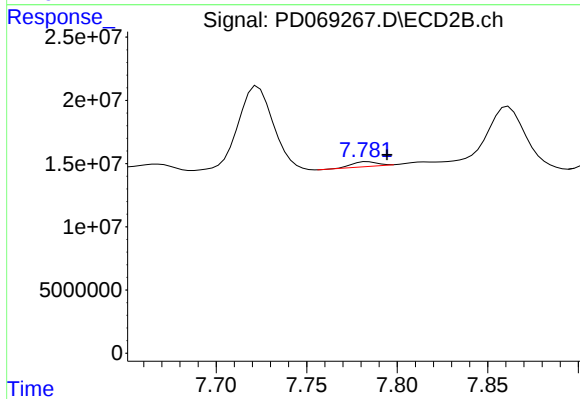
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 3427990
Conc: 0.39 ng/ml



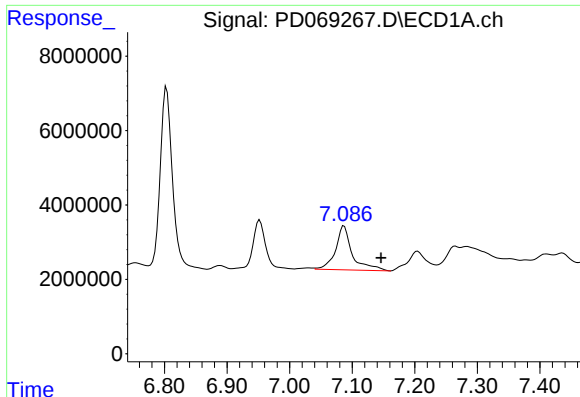
#20 Methoxychlor

R.T.: 6.889 min
Delta R.T.: -0.025 min
Response: 784036
Conc: 1.16 ng/ml



#20 Methoxychlor

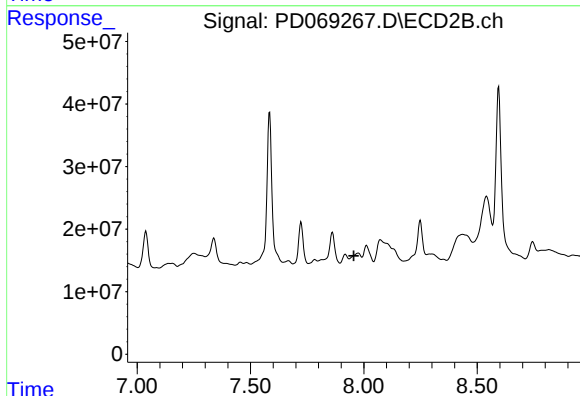
R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 3504645
Conc: 0.85 ng/ml



#21 Endrin ketone

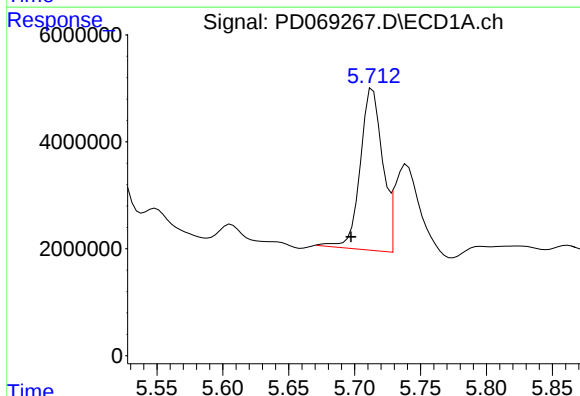
R.T.: 7.087 min
Delta R.T.: -0.059 min
Response: 22006061
Conc: 15.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



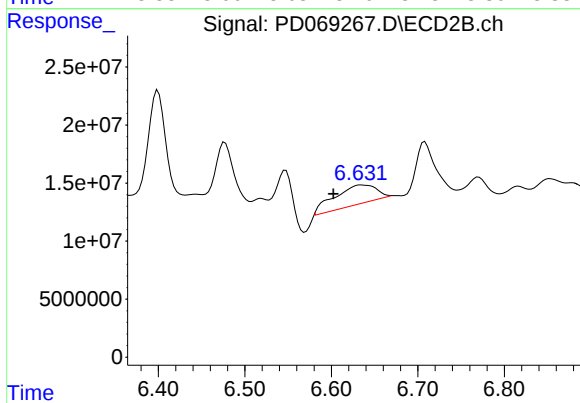
#21 Endrin ketone

R.T.: 7.975 min
Delta R.T.: 0.019 min
Response: -11365
Conc: N.D.



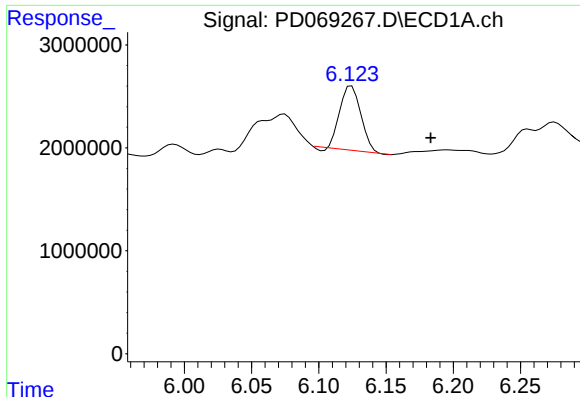
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 35596682
Conc: 3790.76 ng/ml



#22 Toxaphene-1

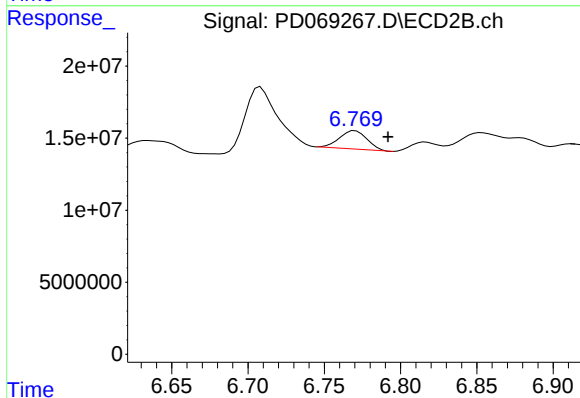
R.T.: 6.635 min
Delta R.T.: 0.033 min
Response: 58083770
Conc: 1231.32 ng/ml



#23 Toxaphene-2

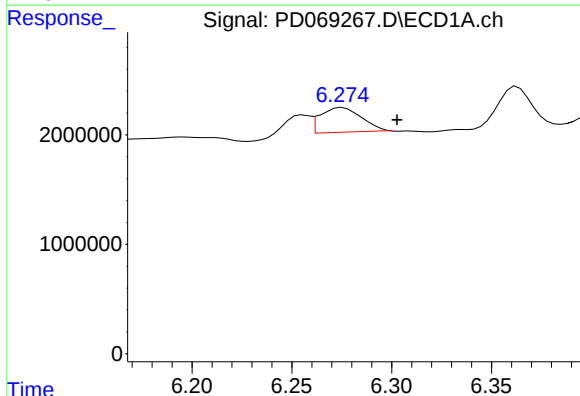
R.T.: 6.124 min
Delta R.T.: -0.059 min
Response: 6703948
Conc: 672.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



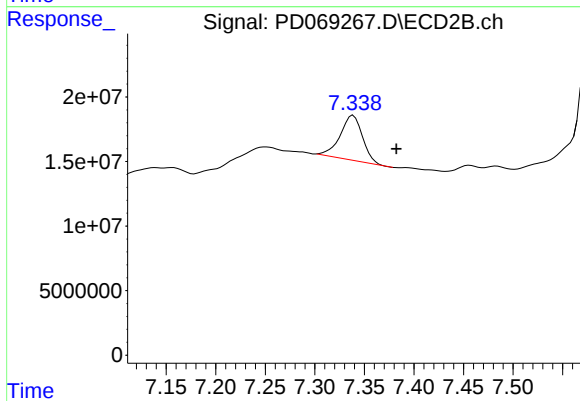
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: -0.022 min
Response: 16114752
Conc: 152.35 ng/ml



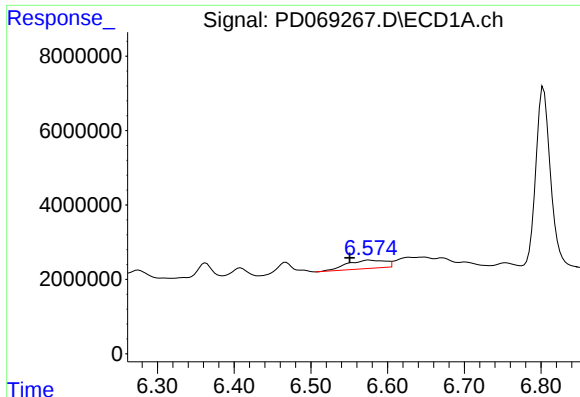
#24 Toxaphene-3

R.T.: 6.275 min
Delta R.T.: -0.027 min
Response: 3291206
Conc: 138.87 ng/ml



#24 Toxaphene-3

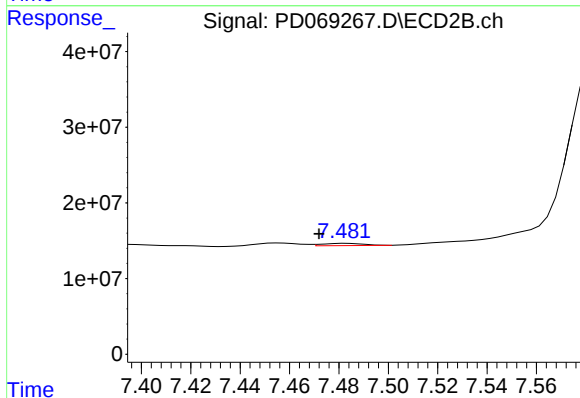
R.T.: 7.339 min
Delta R.T.: -0.044 min
Response: 53300718
Conc: 219.61 ng/ml



#25 Toxaphene-4

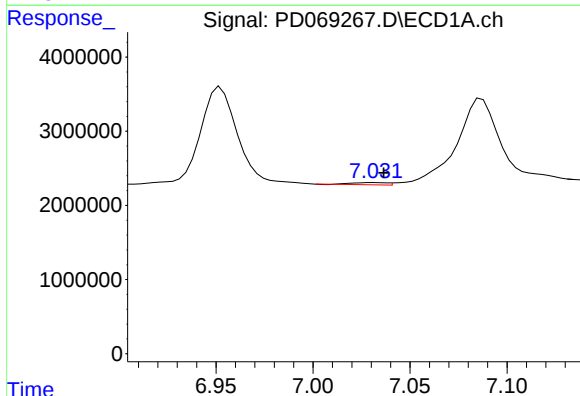
R.T.: 6.576 min
Delta R.T.: 0.025 min
Response: 7763652
Conc: 307.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



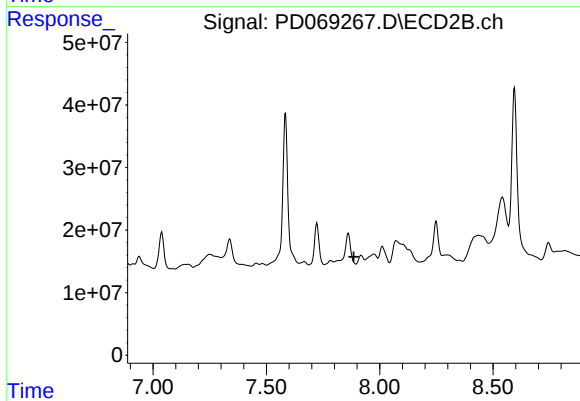
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 3427990
Conc: 23.41 ng/ml



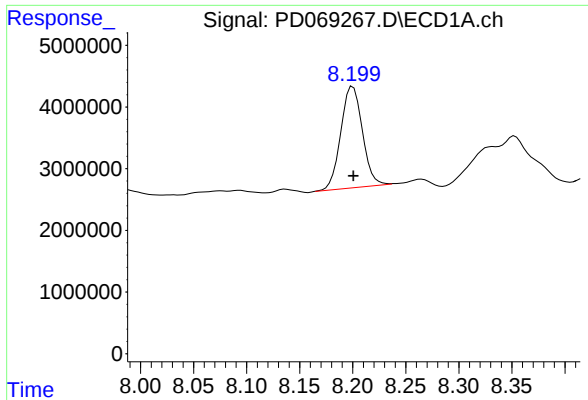
#26 Toxaphene-5

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 380396
Conc: 14.03 ng/ml



#26 Toxaphene-5

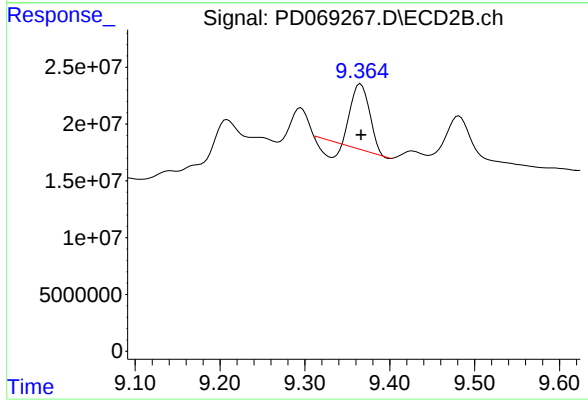
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 23222933
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 70444755
Conc: 10.02 ng/ml