

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 22:47
 Operator : AR\AJ
 Sample : M2065-12
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:05:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

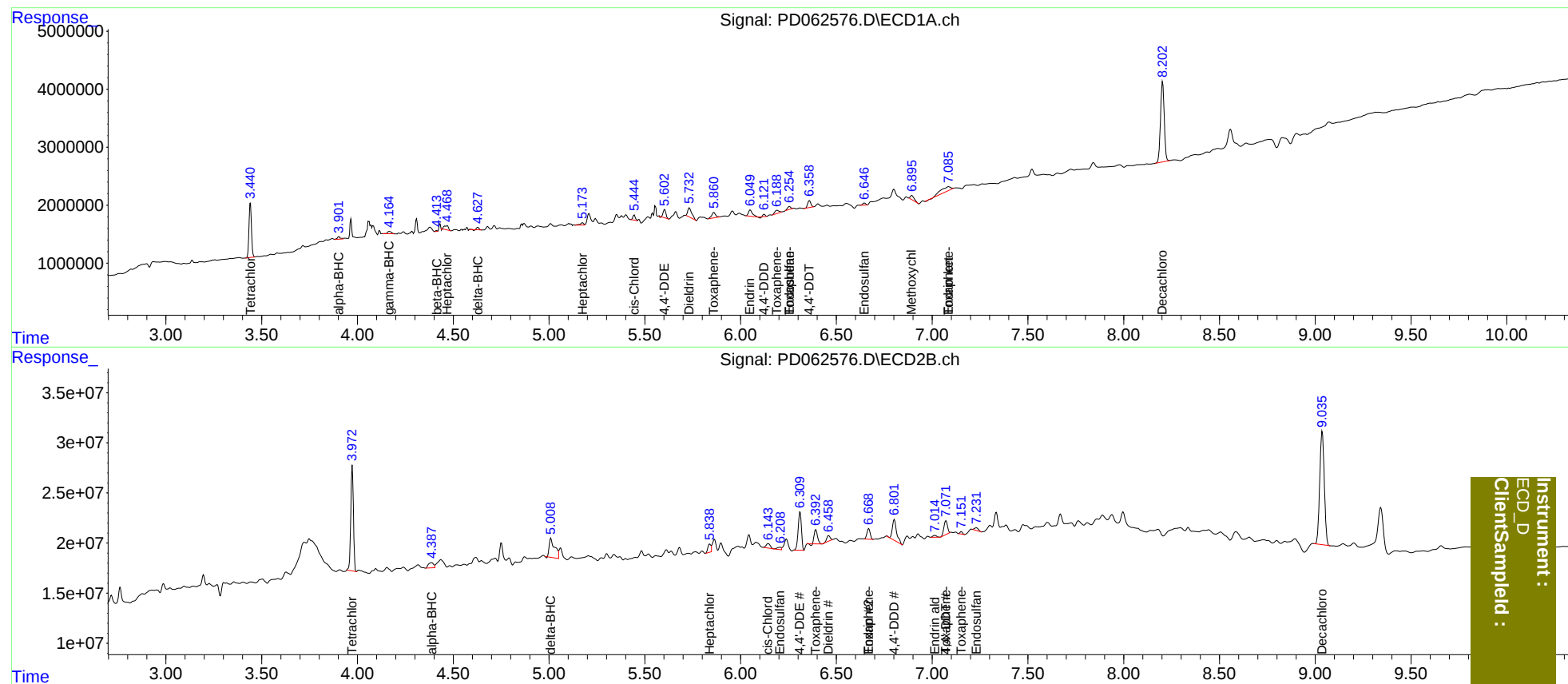
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	8551354	100.6E6	8.932	8.282
27)	SA Decachlor...	8.203	9.037	18764869	187.1E6	17.482	17.142
Target Compounds							
2)	A alpha-BHC	3.903	4.388f	501629	9850626	0.358	0.521 #
3)	MA gamma-BHC...	4.166	4.647	548782	-1146777	0.411	N.D. #
4)	MA Heptachlor	4.469	5.118f	1087349	392189	0.847	<MDL #
5)	MB Aldrin	4.715	5.452	61993	1001359	<MDL	<MDL #
7)	B delta-BHC	4.628	5.010	317456	37664517	0.233	2.030 #
8)	B Heptachlo...	5.175	5.839	521516	8926540	0.426	0.557 #
11)	B cis-Chlor...	5.445	6.144	778923	6700164	0.634	0.432 #
12)	B 4,4'-DDE	5.604	6.311	1441444	45663978	1.165	2.914 #
13)	MA Dieldrin	5.733	6.460	2416053	6617379	1.917	0.427 #
14)	MA Endrin	6.051f	6.670	1567041	12504220	1.481	1.003 #
15)	B Endosulfa...	6.255	6.900	589774	1244838	0.569	<MDL #
16)	A 4,4'-DDD	6.123	6.803	177246	32978659	0.178	2.653 #
17)	MA 4,4'-DDT	6.359	7.072	1337137	17695696	1.428	1.490
18)	B Endrin al...	0.000	7.015	0	2469967	N.D.	0.226
19)	B Endosulfa...	6.647	7.231	379504	3863969	0.380	0.303
20)	A Methoxychlor	6.894	7.544	1054584	-2037541	1.976	N.D. #
21)	B Endrin ke...	7.086f	7.726	3182956	-4144781	2.716	N.D. #
22)	Toxaphene-1	5.709	6.393	-706263	16405426	N.D.	246.914
23)	Toxaphene-2	5.861	6.670	1354570	12504220	184.056	150.148
24)	Toxaphene-3	6.191	7.072	820833	17695696	99.893	160.512 #
25)	Toxaphene-4	6.255	7.152	589774	2200128	30.623	6.910 #
26)	Toxaphene-5	7.086	0.000	3182956	0	148.270	N.D. #

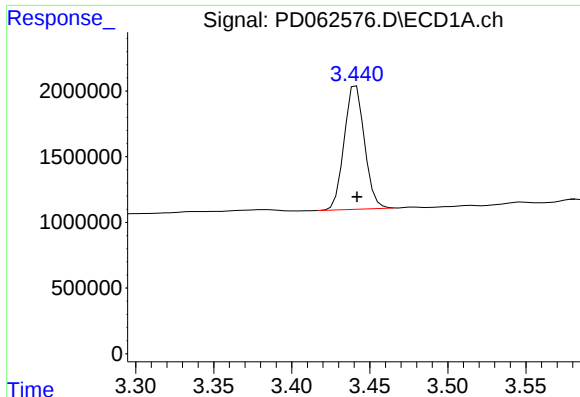
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 22:47
Operator : AR\AJ
Sample : M2065-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 03:05:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

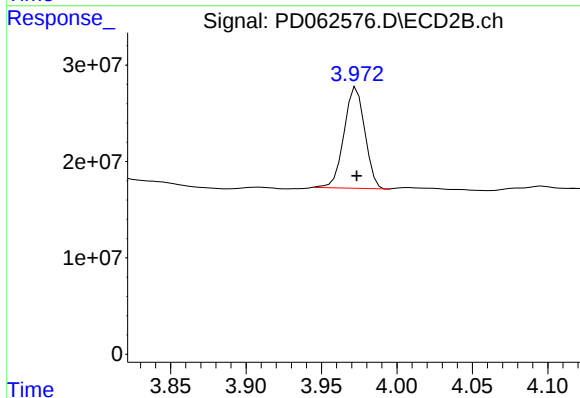




#1 Tetrachloro-m-xylene

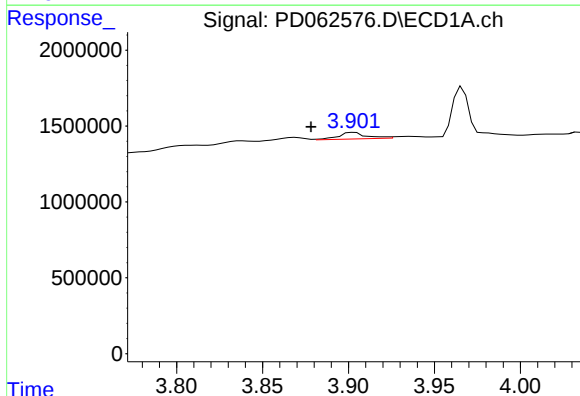
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 8551354
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



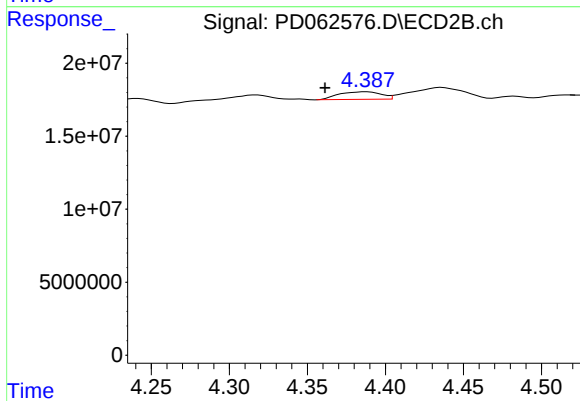
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 100575277
Conc: 8.28 ng/ml



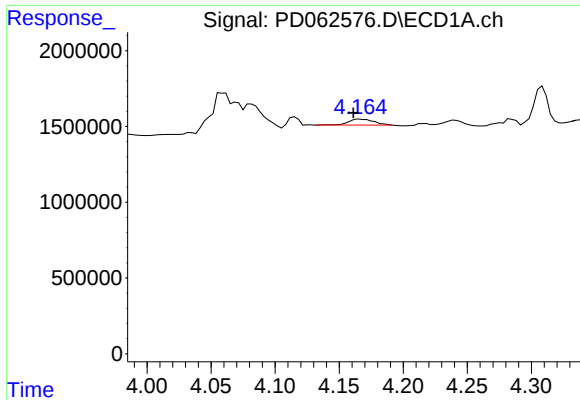
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.025 min
Response: 501629
Conc: 0.36 ng/ml



#2 alpha-BHC

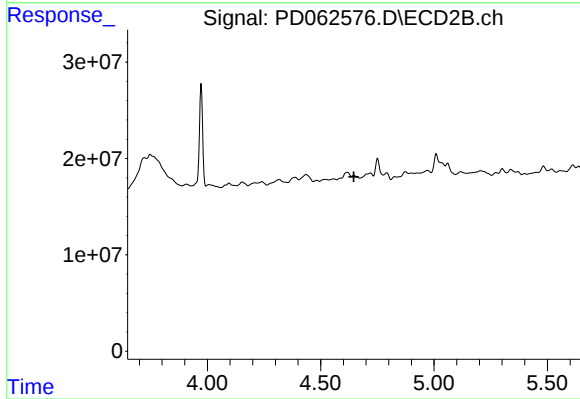
R.T.: 4.388 min
Delta R.T.: 0.027 min
Response: 9850626
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

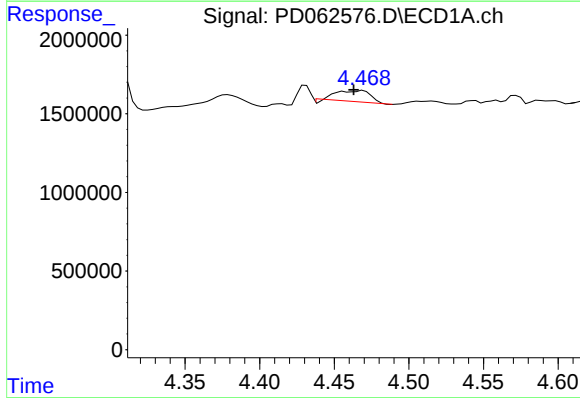
R.T.: 4.166 min
Delta R.T.: 0.005 min
Response: 548782
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



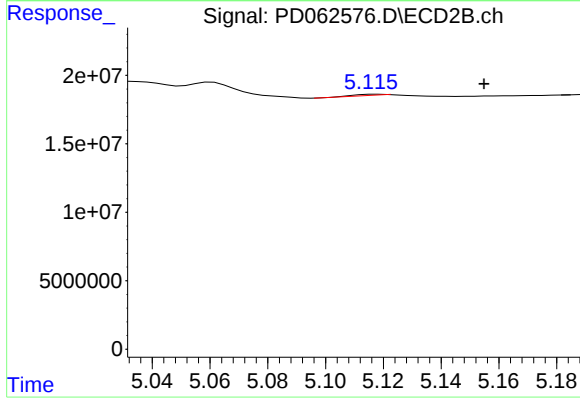
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: -1146777
Conc: N.D.



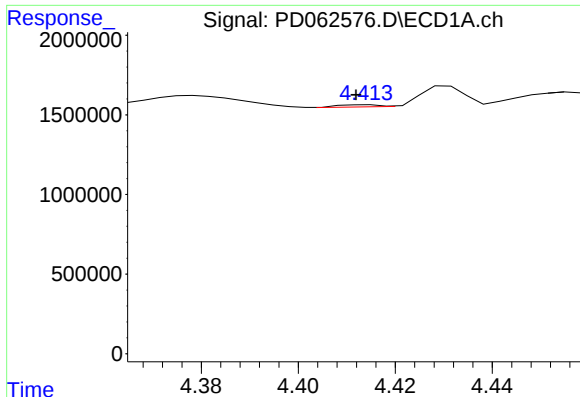
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: 0.006 min
Response: 1087349
Conc: 0.85 ng/ml



#4 Heptachlor

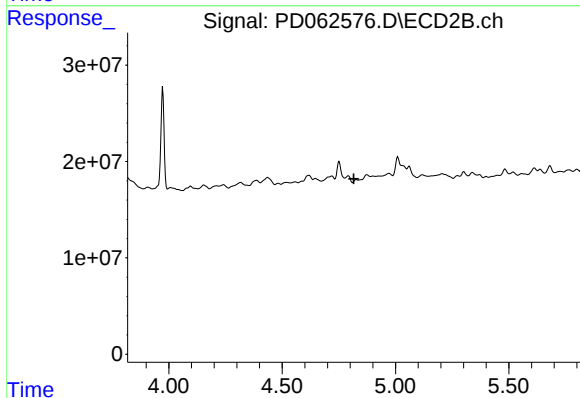
R.T.: 5.118 min
Delta R.T.: -0.037 min
Response: 392189
Conc: N.D.



#6 beta-BHC

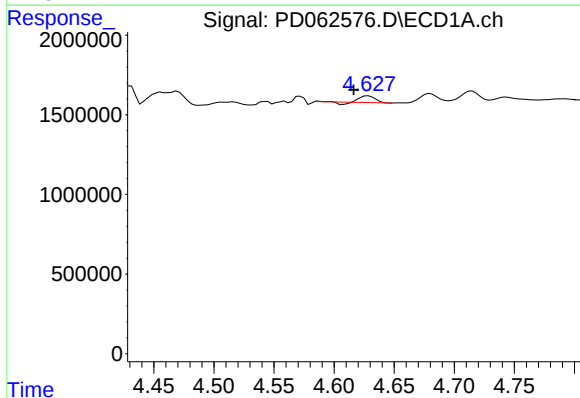
R.T.: 4.414 min
Delta R.T.: 0.002 min
Response: 74782
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



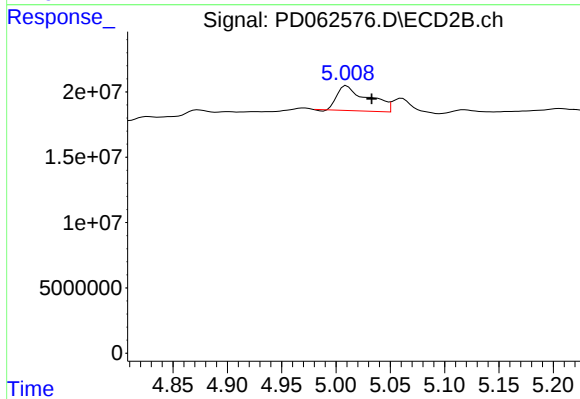
#6 beta-BHC

R.T.: 4.827 min
Delta R.T.: 0.011 min
Response: -4545926
Conc: N.D.



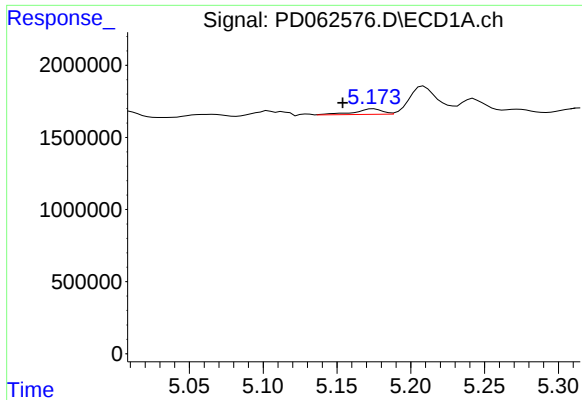
#7 delta-BHC

R.T.: 4.628 min
Delta R.T.: 0.012 min
Response: 317456
Conc: 0.23 ng/ml



#7 delta-BHC

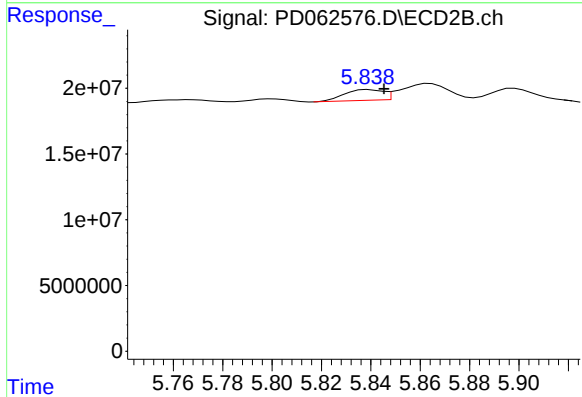
R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 37664517
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

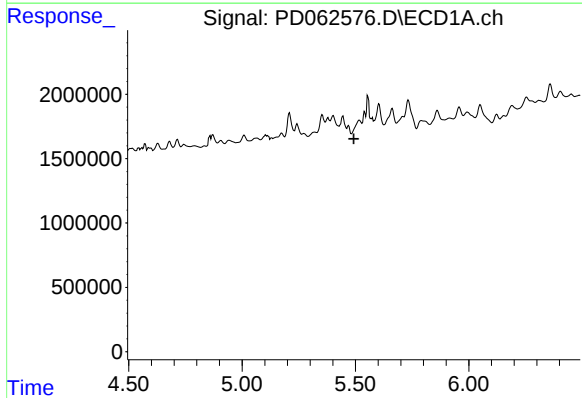
R.T.: 5.175 min
Delta R.T.: 0.021 min
Response: 521516
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



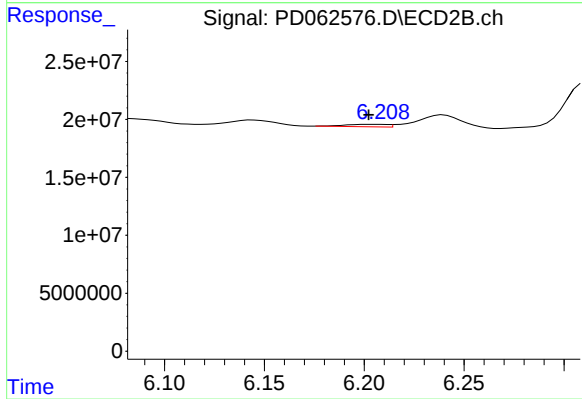
#8 Heptachlor epoxide

R.T.: 5.839 min
Delta R.T.: -0.006 min
Response: 8926540
Conc: 0.56 ng/ml



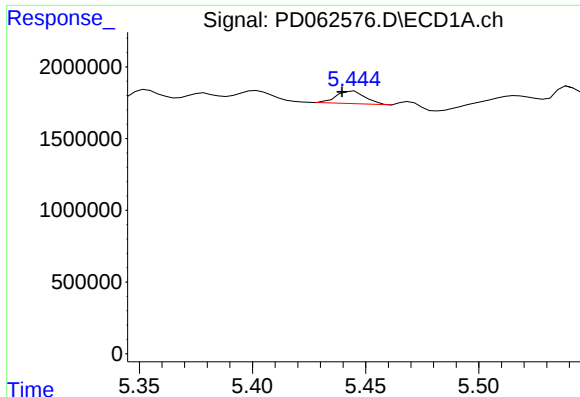
#9 Endosulfan I

R.T.: 5.517 min
Delta R.T.: 0.024 min
Response: -538806
Conc: N.D.



#9 Endosulfan I

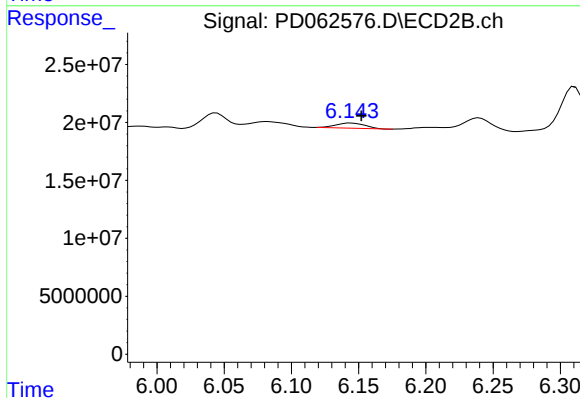
R.T.: 6.205 min
Delta R.T.: 0.003 min
Response: 3219800
Conc: 0.22 ng/ml



#11 cis-Chlordane

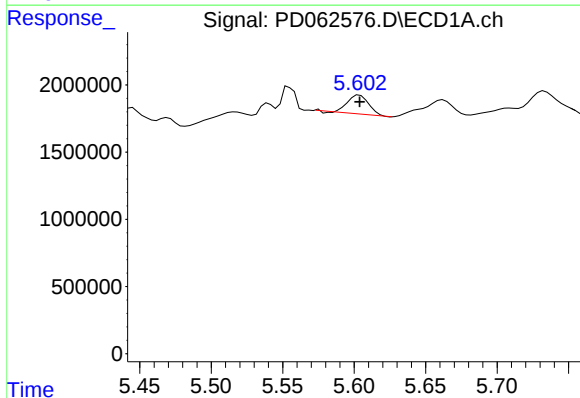
R.T.: 5.445 min
Delta R.T.: 0.005 min
Response: 778923
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



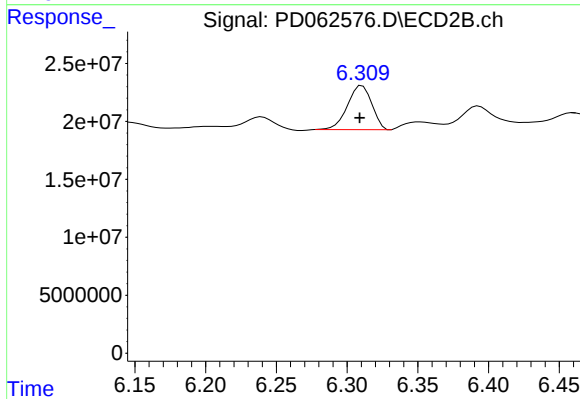
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 6700164
Conc: 0.43 ng/ml



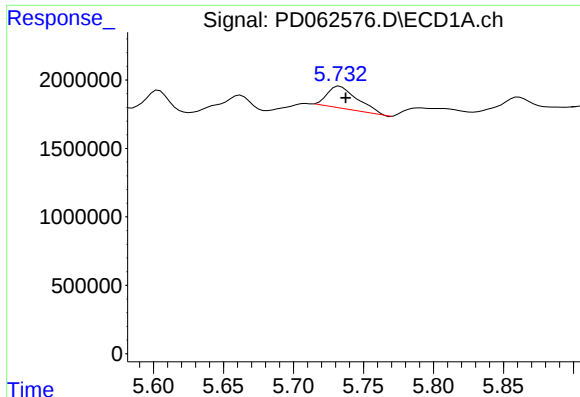
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 1441444
Conc: 1.16 ng/ml



#12 4,4'-DDE

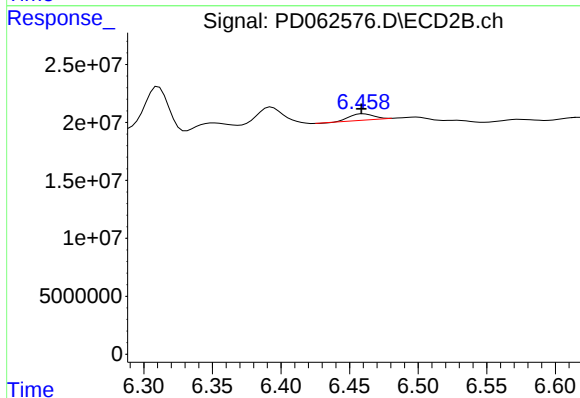
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 45663978
Conc: 2.91 ng/ml



#13 Dieldrin

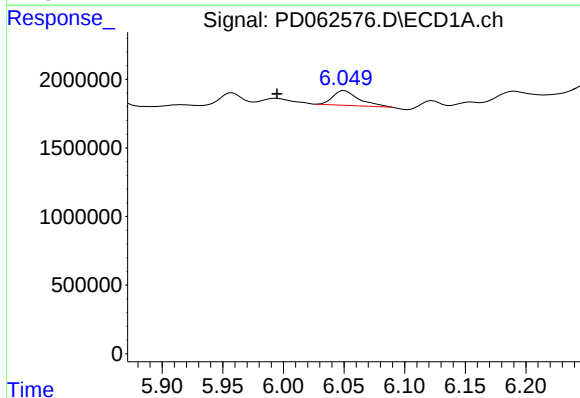
R.T.: 5.733 min
Delta R.T.: -0.004 min
Response: 2416053
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



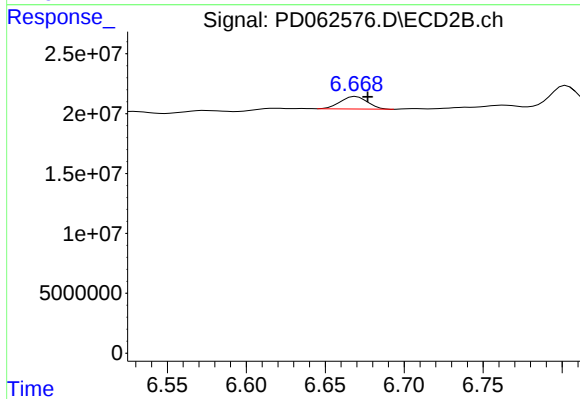
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.001 min
Response: 6617379
Conc: 0.43 ng/ml



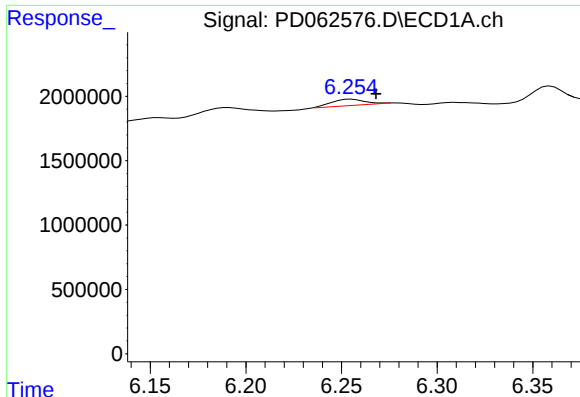
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.056 min
Response: 1567041
Conc: 1.48 ng/ml



#14 Endrin

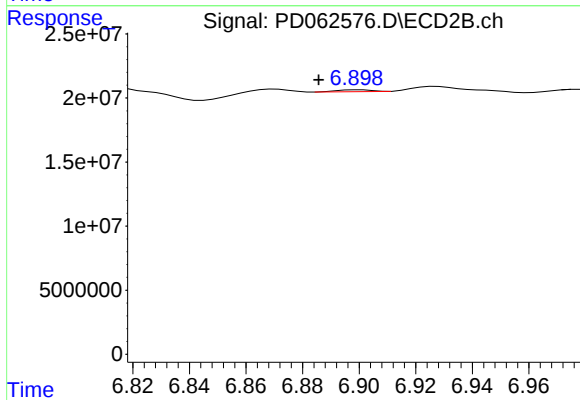
R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 12504220
Conc: 1.00 ng/ml



#15 Endosulfan II

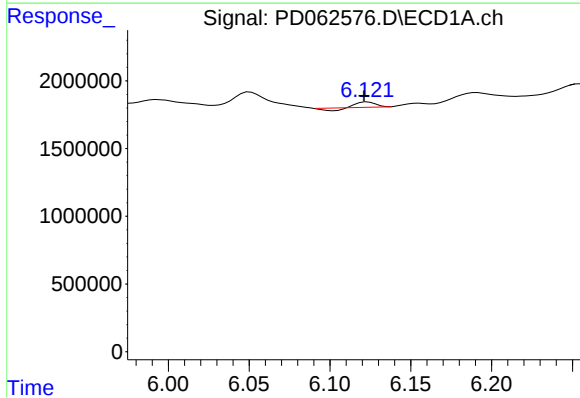
R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 589774
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



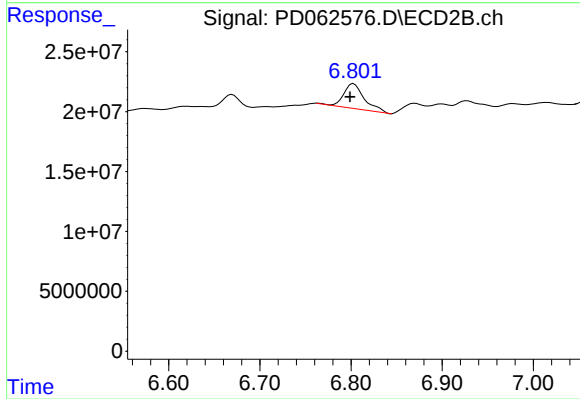
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.014 min
Response: 1244838
Conc: N.D.



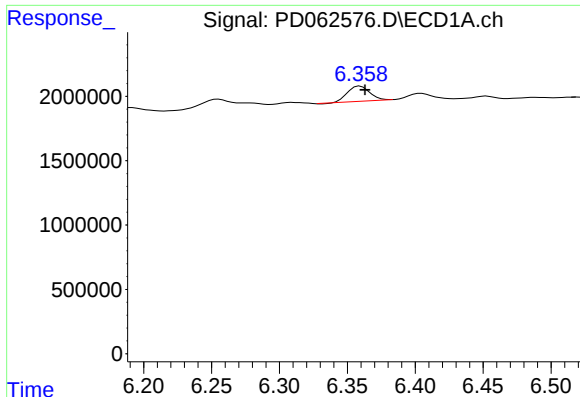
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 177246
Conc: 0.18 ng/ml



#16 4,4'-DDD

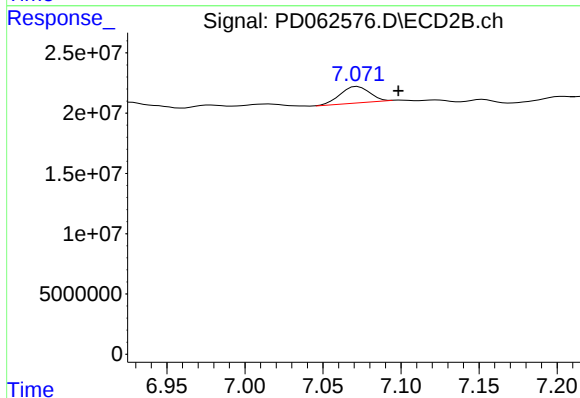
R.T.: 6.803 min
Delta R.T.: 0.004 min
Response: 32978659
Conc: 2.65 ng/ml



#17 4,4'-DDT

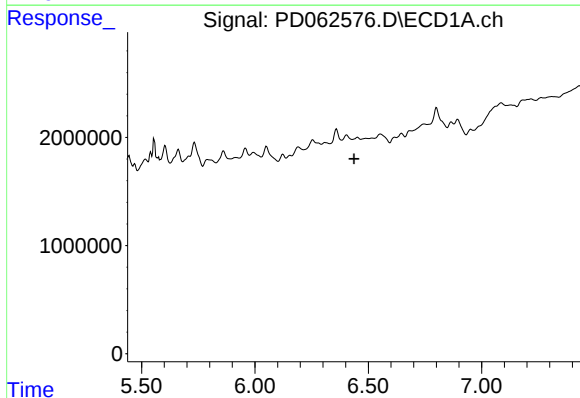
R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 1337137
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



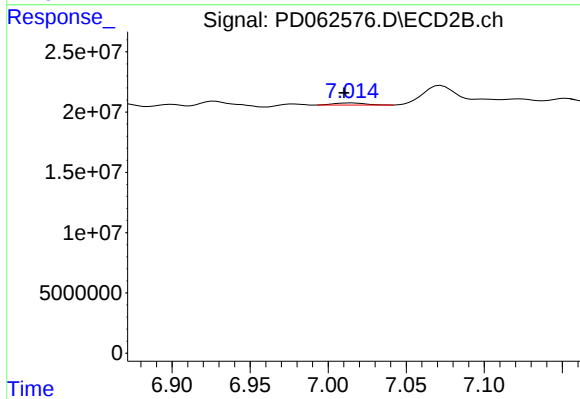
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.026 min
Response: 17695696
Conc: 1.49 ng/ml



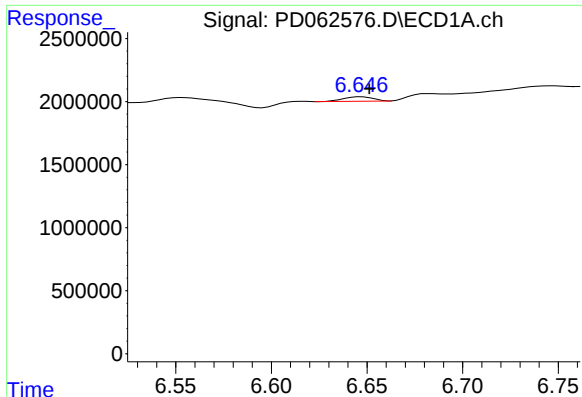
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

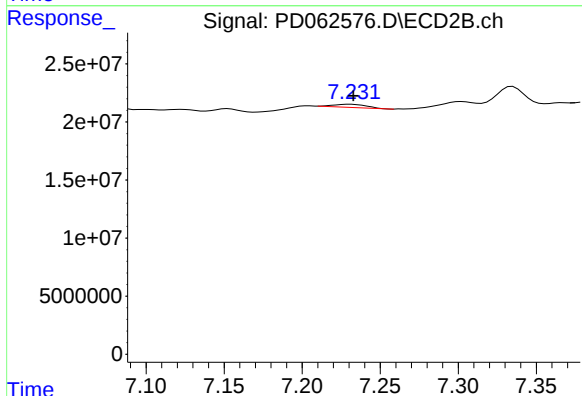
R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 2469967
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

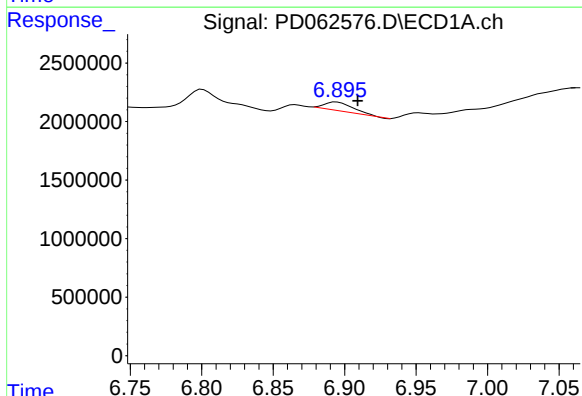
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 379504
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



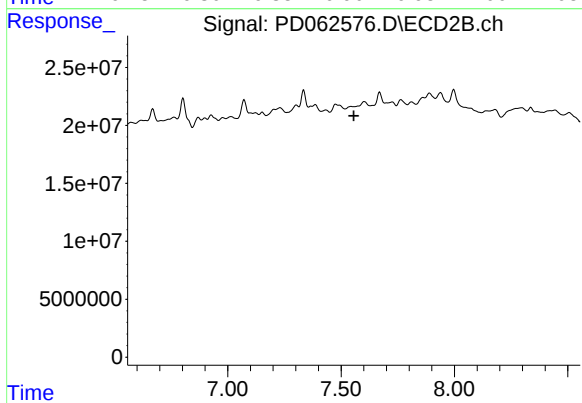
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: -0.002 min
Response: 3863969
Conc: 0.30 ng/ml



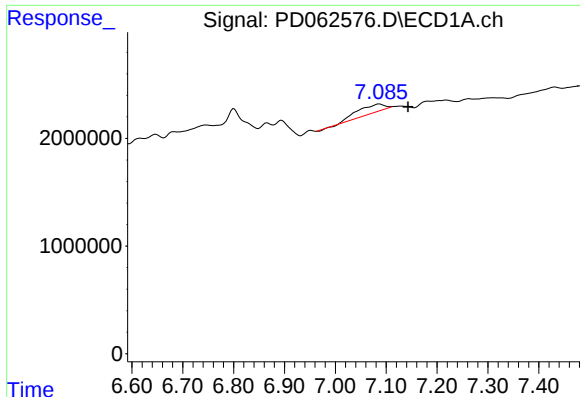
#20 Methoxychlor

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 1054584
Conc: 1.98 ng/ml



#20 Methoxychlor

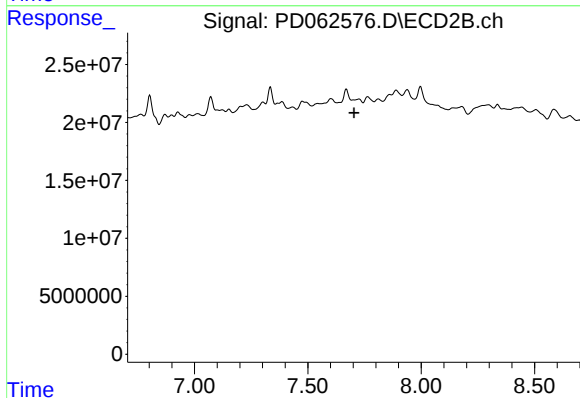
R.T.: 7.544 min
Delta R.T.: -0.013 min
Response: -2037541
Conc: N.D.



#21 Endrin ketone

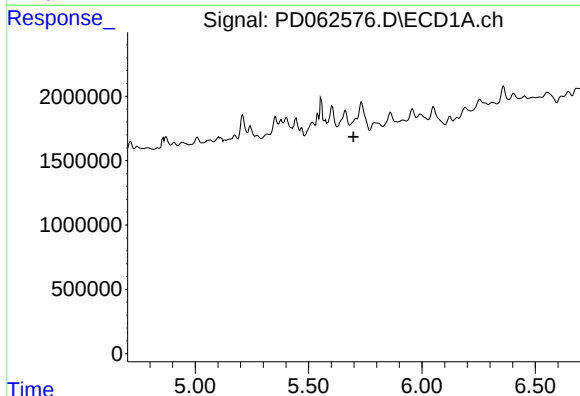
R.T.: 7.086 min
Delta R.T.: -0.056 min
Response: 3182956
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



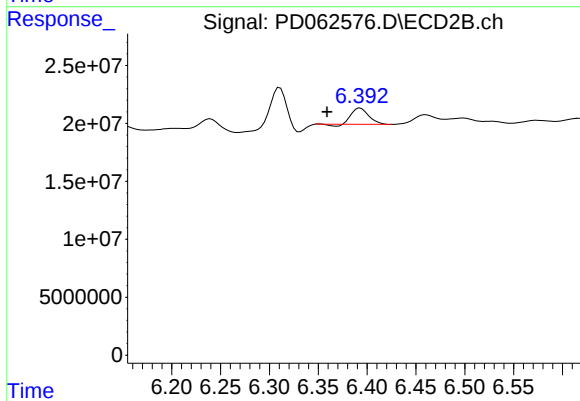
#21 Endrin ketone

R.T.: 7.726 min
Delta R.T.: 0.023 min
Response: -4144781
Conc: N.D.



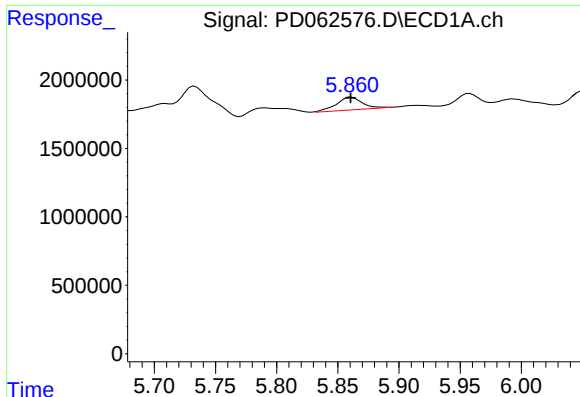
#22 Toxaphene-1

R.T.: 5.709 min
Delta R.T.: 0.011 min
Response: -706263
Conc: N.D.



#22 Toxaphene-1

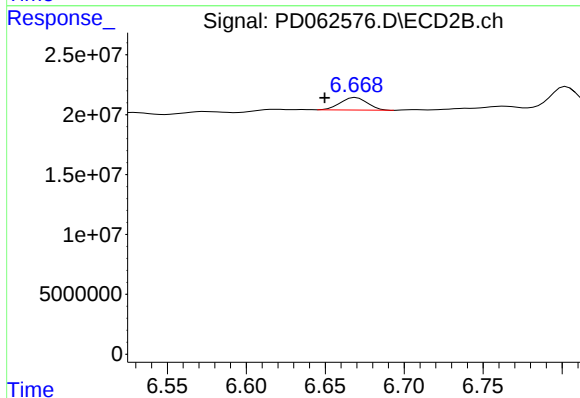
R.T.: 6.393 min
Delta R.T.: 0.034 min
Response: 16405426
Conc: 246.91 ng/ml



#23 Toxaphene-2

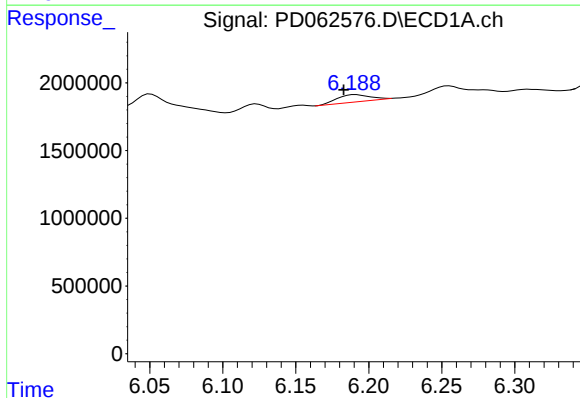
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1354570
Conc: 184.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



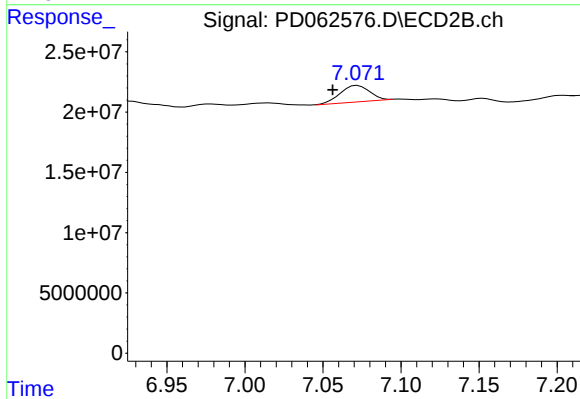
#23 Toxaphene-2

R.T.: 6.670 min
Delta R.T.: 0.020 min
Response: 12504220
Conc: 150.15 ng/ml



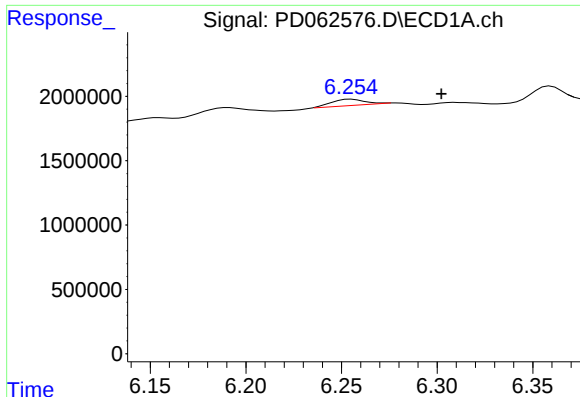
#24 Toxaphene-3

R.T.: 6.191 min
Delta R.T.: 0.008 min
Response: 820833
Conc: 99.89 ng/ml



#24 Toxaphene-3

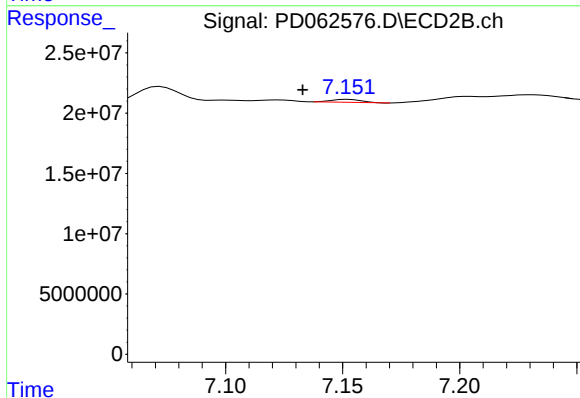
R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 17695696
Conc: 160.51 ng/ml



#25 Toxaphene-4

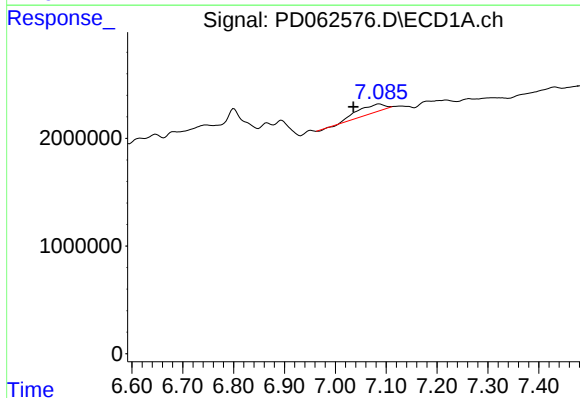
R.T.: 6.255 min
Delta R.T.: -0.047 min
Response: 589774
Conc: 30.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



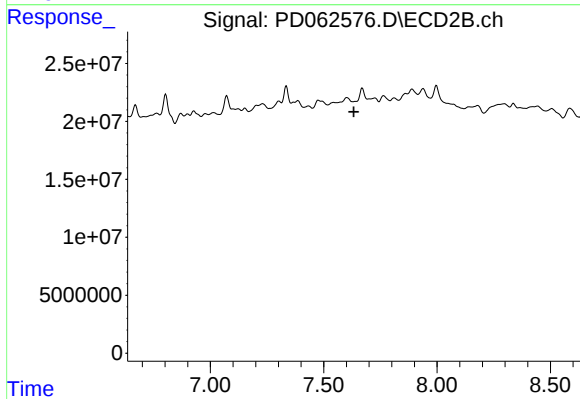
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: 0.019 min
Response: 2200128
Conc: 6.91 ng/ml



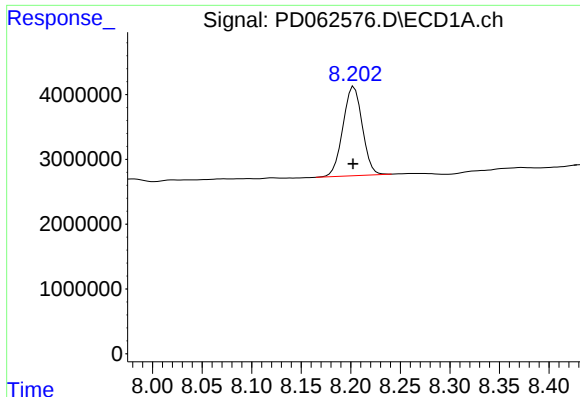
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.051 min
Response: 3182956
Conc: 148.27 ng/ml



#26 Toxaphene-5

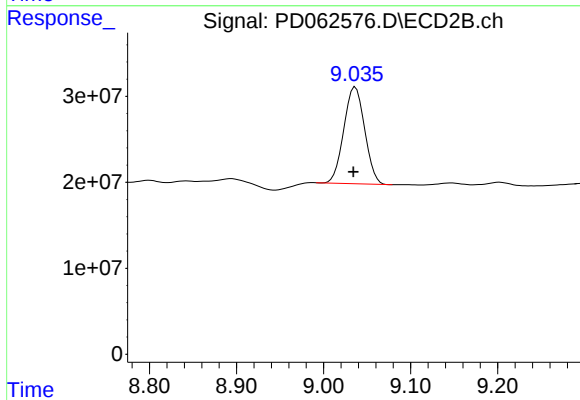
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 18764869
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.002 min
Response: 187104626
Conc: 17.14 ng/ml