

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 21:31
 Operator : AR\AJ
 Sample : M2129-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:26:53 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

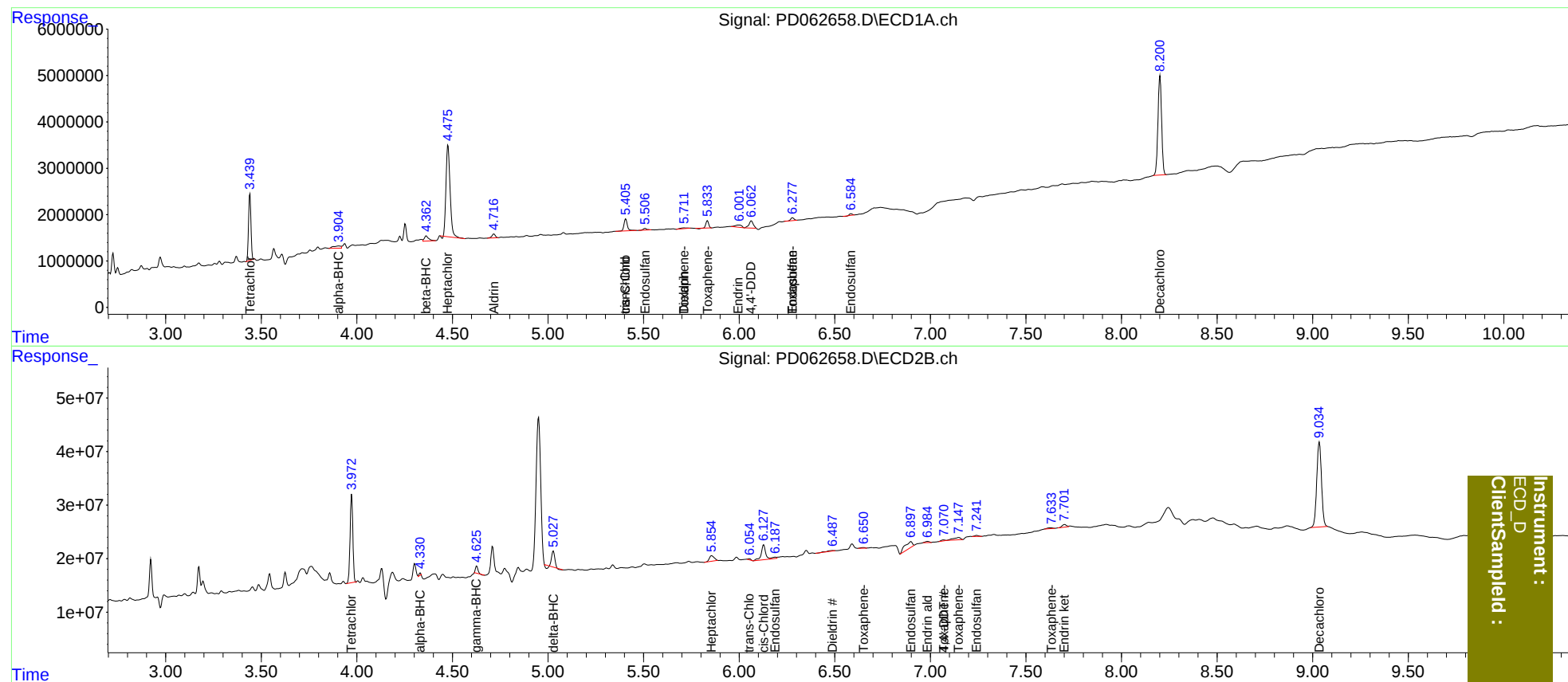
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	12689982	165.6E6	13.255	13.641
27)	SA Decachlor...	8.201	9.035	28494275	274.6E6	26.546	25.159
Target Compounds							
2)	A alpha-BHC	3.905f	4.332f	1357551	3607685	0.970	0.191 #
3)	MA gamma-BHC...	0.000	4.627	0	11730344	N.D.	0.679
4)	MA Heptachlor	4.477	5.159	29416903	-14107	22.910	N.D. #
5)	MB Aldrin	4.717	5.442	1073999	1444087	0.825	<MDL #
6)	B beta-BHC	4.363f	4.845f	1756928	-13499854	2.830	N.D. #
7)	B delta-BHC	0.000	5.028	0	29385930	N.D.	1.584
8)	B Heptachlo...	0.000	5.857	0	19134430	N.D.	1.193
9)	A Endosulfan I	5.508	6.190	459887	4516733	0.411	0.308 #
10)	B trans-Chl...	5.407	6.053	3130191	2271255	2.497	0.139 #
11)	B cis-Chlor...	5.407	6.128	3130191	43577009	2.549	2.807
12)	B 4,4'-DDE	0.000	6.253f	0	1006425	N.D.	<MDL
13)	MA Dieldrin	5.712	6.489	409148	3107126	0.325	0.200 #
14)	MA Endrin	5.997	6.692	1173660	609526	1.109	<MDL #
15)	B Endosulfa...	6.279	6.899	774869	32986223	0.747	2.636 #
16)	A 4,4'-DDD	6.064f	6.800	2444806	619165	2.455	<MDL #
17)	MA 4,4'-DDT	0.000	7.071	0	2422713	N.D.	0.204
18)	B Endrin al...	0.000	6.986	0	3385982	N.D.	0.310
19)	B Endosulfa...	6.586f	7.242	295391	2639385	0.296	0.207 #
21)	B Endrin ke...	0.000	7.703	0	7882519	N.D.	0.641
22)	Toxaphene-1	5.712	6.384	409148	-3039195	54.887	N.D. #
23)	Toxaphene-2	5.834	6.651	1527230	1801302	207.516	21.630 #
25)	Toxaphene-4	6.279	7.150	774869	11906287	40.234	37.395
26)	Toxaphene-5	0.000	7.634	0	3007117	N.D.	22.291

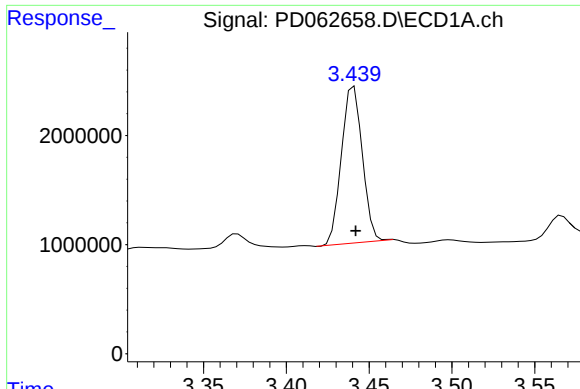
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 21:31
Operator : AR\AJ
Sample : M2129-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 23:26:53 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

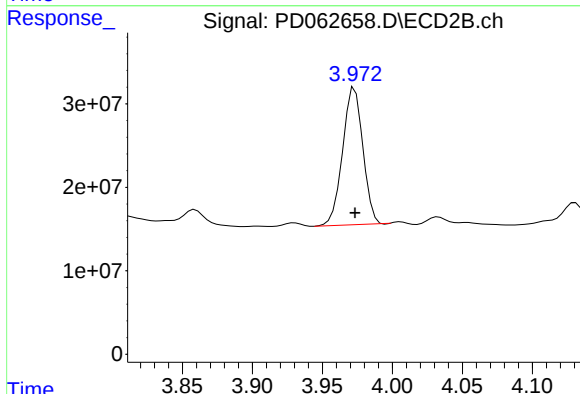




#1 Tetrachloro-m-xylene

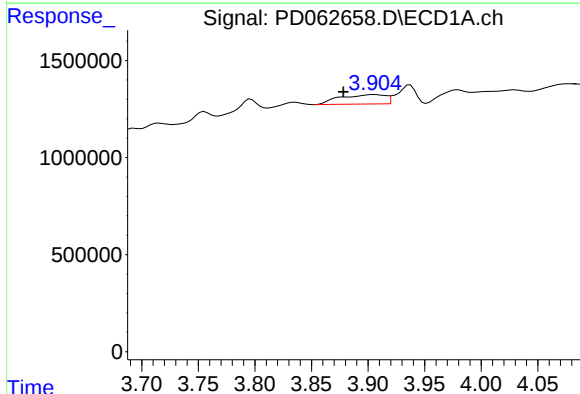
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 12689982
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



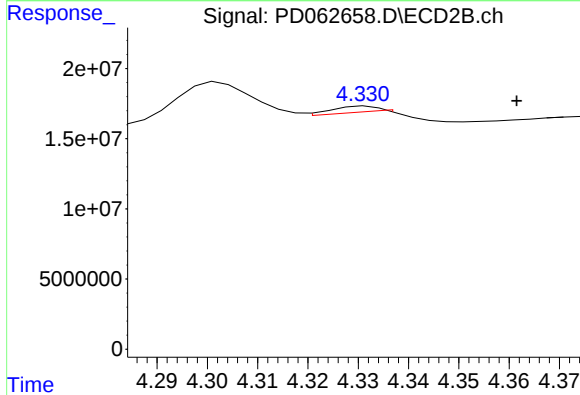
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 165645755
Conc: 13.64 ng/ml



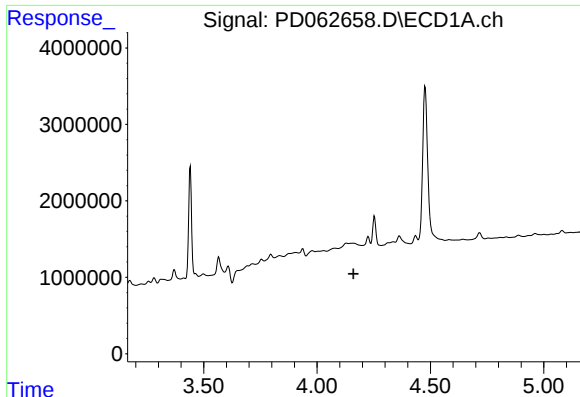
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.027 min
Response: 1357551
Conc: 0.97 ng/ml



#2 alpha-BHC

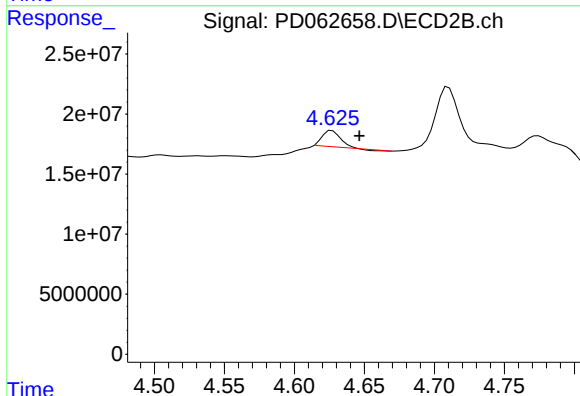
R.T.: 4.332 min
Delta R.T.: -0.030 min
Response: 3607685
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

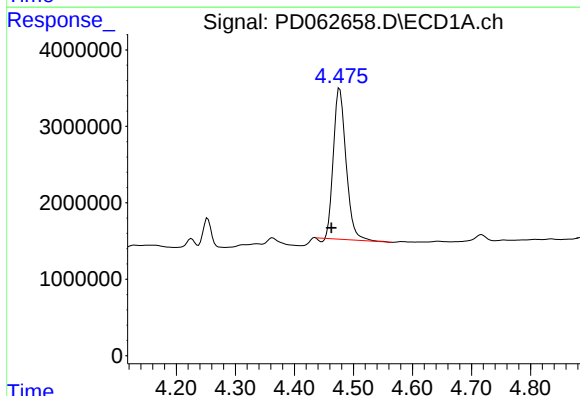
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



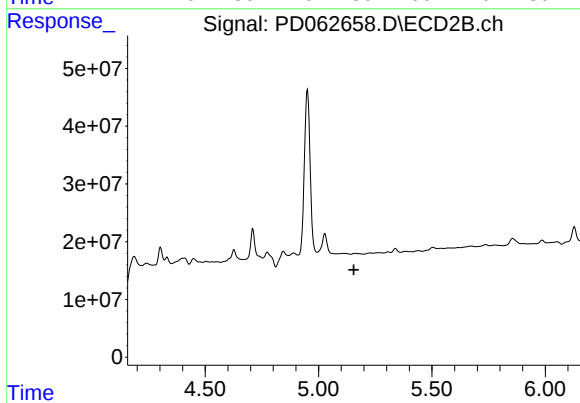
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: -0.019 min
Response: 11730344
Conc: 0.68 ng/ml



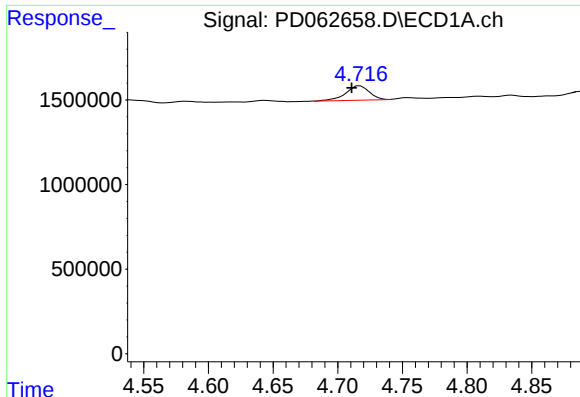
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: 0.014 min
Response: 29416903
Conc: 22.91 ng/ml



#4 Heptachlor

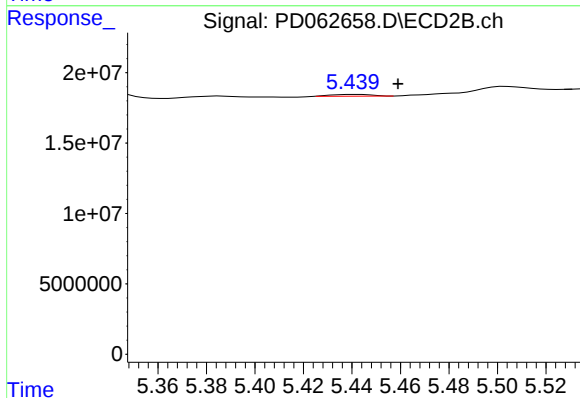
R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: -14107
Conc: N.D.



#5 Aldrin

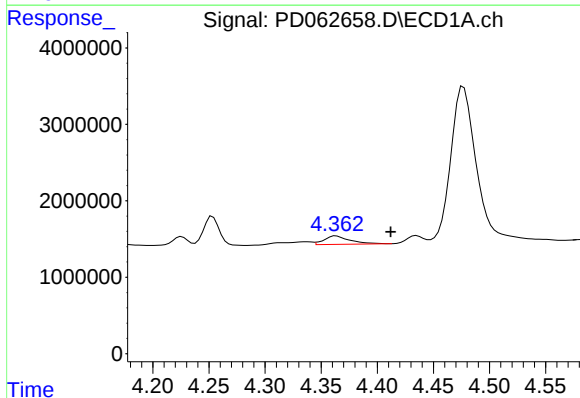
R.T.: 4.717 min
Delta R.T.: 0.006 min
Response: 1073999
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



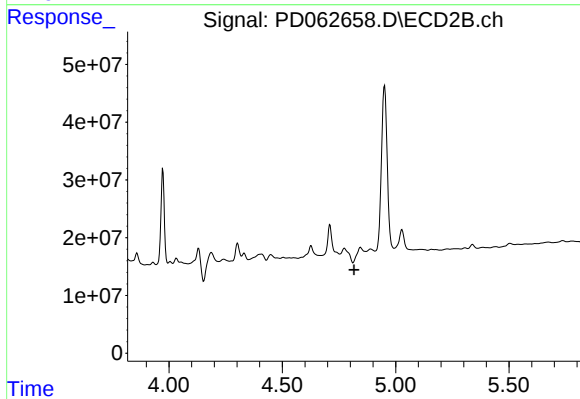
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.017 min
Response: 1444087
Conc: N.D.



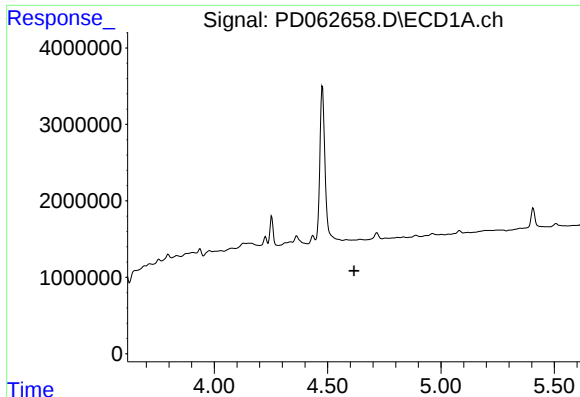
#6 beta-BHC

R.T.: 4.363 min
Delta R.T.: -0.049 min
Response: 1756928
Conc: 2.83 ng/ml



#6 beta-BHC

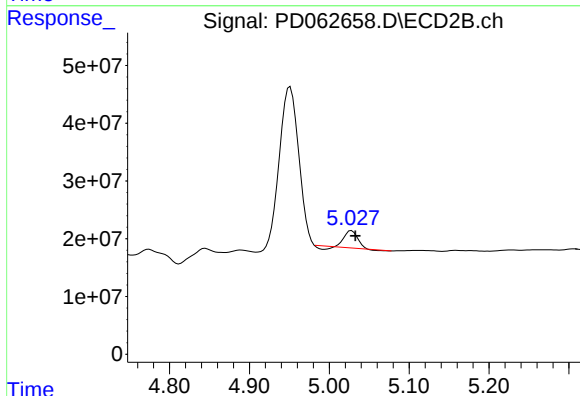
R.T.: 4.845 min
Delta R.T.: 0.029 min
Response: -13499854
Conc: N.D.



#7 delta-BHC

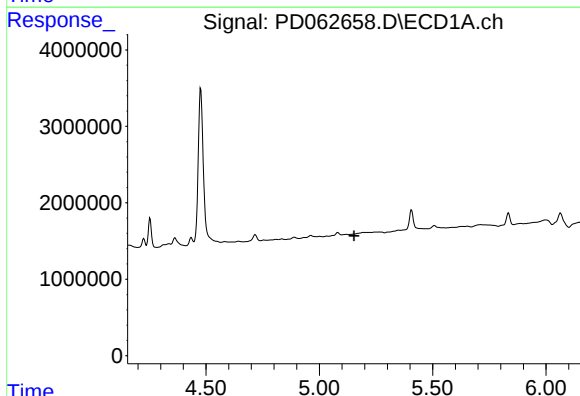
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



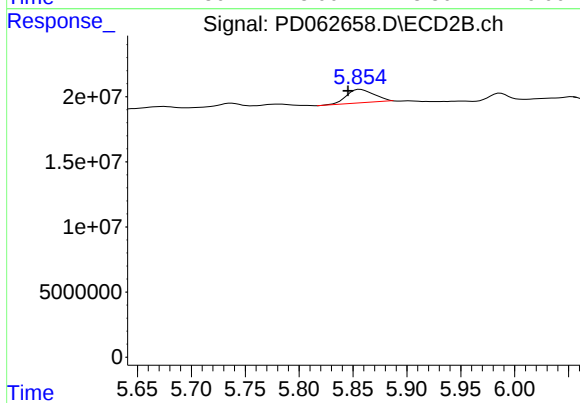
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 29385930
Conc: 1.58 ng/ml



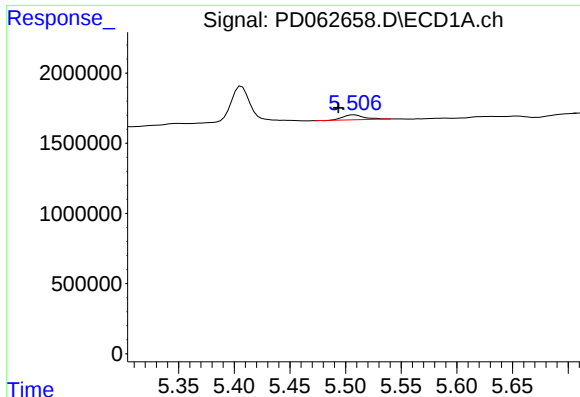
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

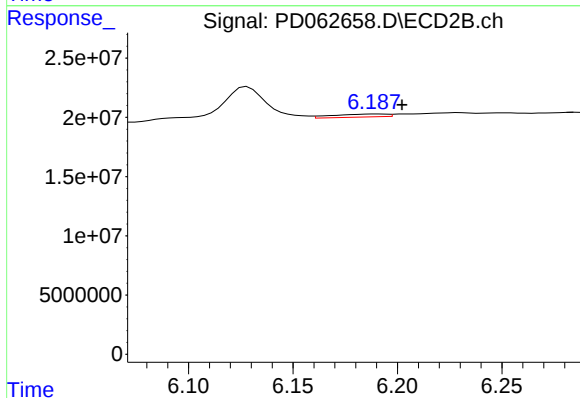
R.T.: 5.857 min
Delta R.T.: 0.011 min
Response: 19134430
Conc: 1.19 ng/ml



#9 Endosulfan I

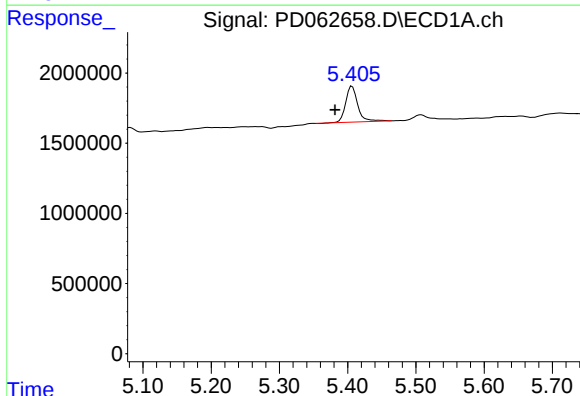
R.T.: 5.508 min
Delta R.T.: 0.014 min
Response: 459887
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



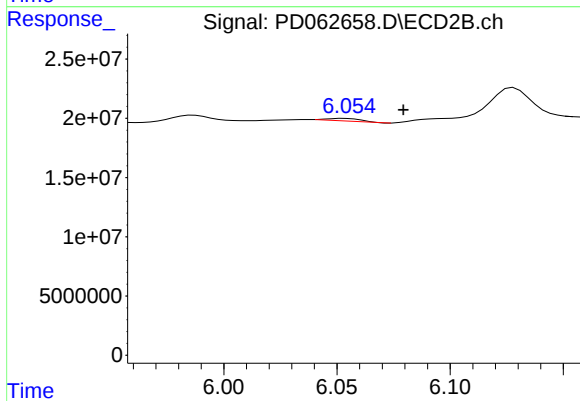
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.012 min
Response: 4516733
Conc: 0.31 ng/ml



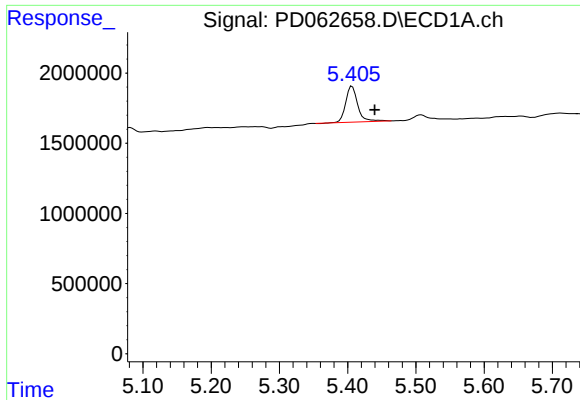
#10 trans-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.025 min
Response: 3130191
Conc: 2.50 ng/ml



#10 trans-Chlordane

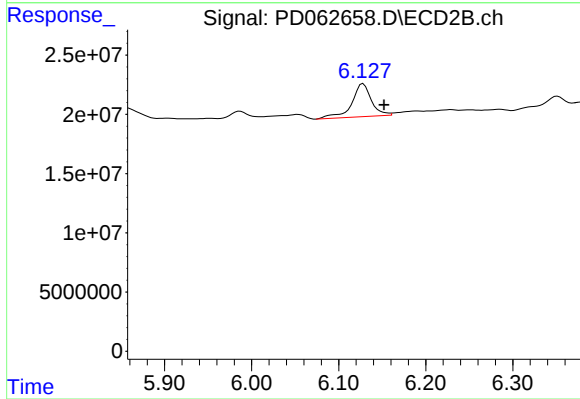
R.T.: 6.053 min
Delta R.T.: -0.026 min
Response: 2271255
Conc: 0.14 ng/ml



#11 cis-Chlordane

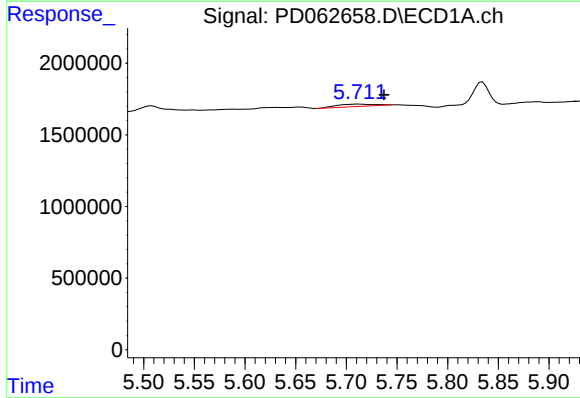
R.T.: 5.407 min
Delta R.T.: -0.033 min
Response: 3130191
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



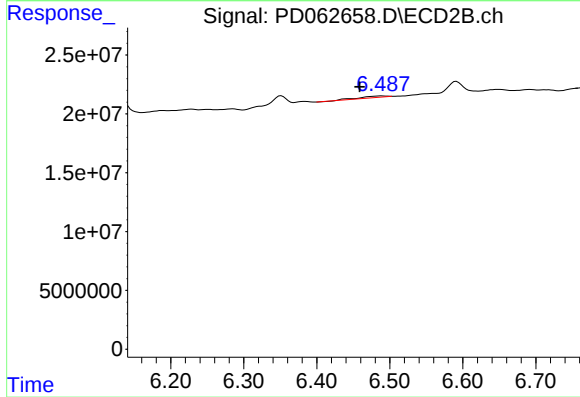
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 43577009
Conc: 2.81 ng/ml



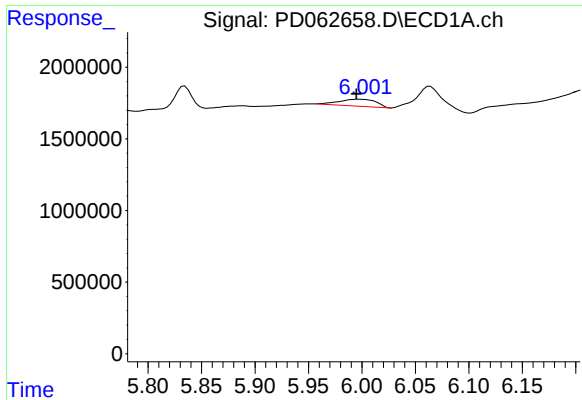
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.025 min
Response: 409148
Conc: 0.32 ng/ml



#13 Dieldrin

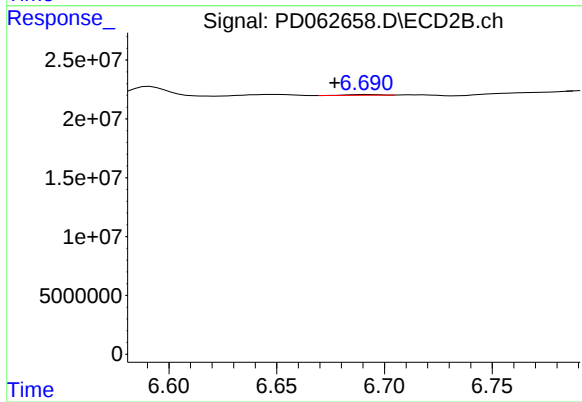
R.T.: 6.489 min
Delta R.T.: 0.030 min
Response: 3107126
Conc: 0.20 ng/ml



#14 Endrin

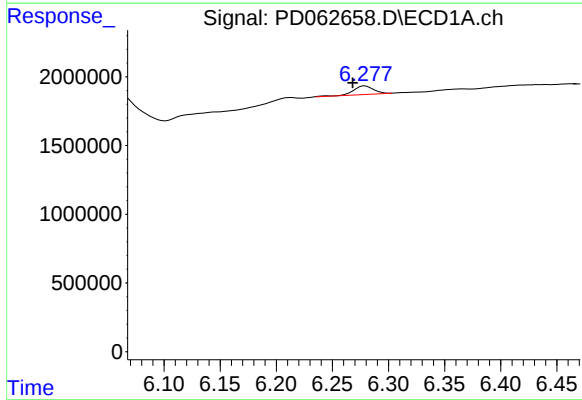
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 1173660
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



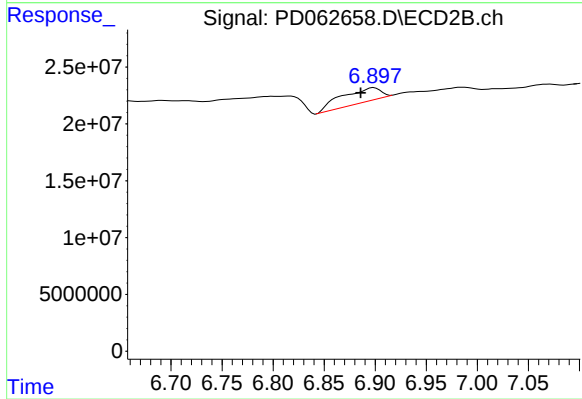
#14 Endrin

R.T.: 6.692 min
Delta R.T.: 0.015 min
Response: 609526
Conc: N.D.



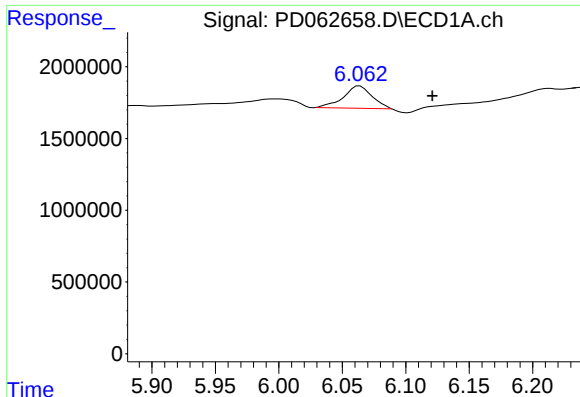
#15 Endosulfan II

R.T.: 6.279 min
Delta R.T.: 0.011 min
Response: 774869
Conc: 0.75 ng/ml



#15 Endosulfan II

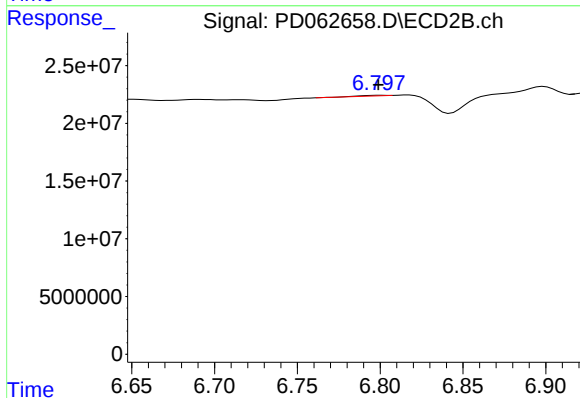
R.T.: 6.899 min
Delta R.T.: 0.013 min
Response: 32986223
Conc: 2.64 ng/ml



#16 4,4'-DDD

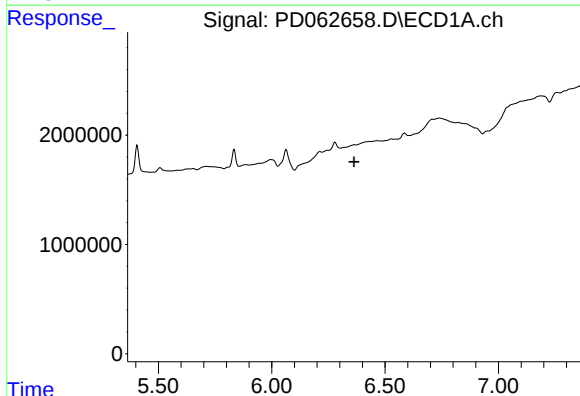
R.T.: 6.064 min
Delta R.T.: -0.057 min
Response: 2444806
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



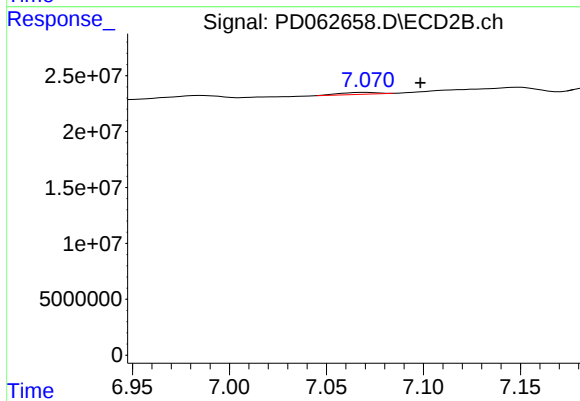
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: 0.001 min
Response: 619165
Conc: N.D.



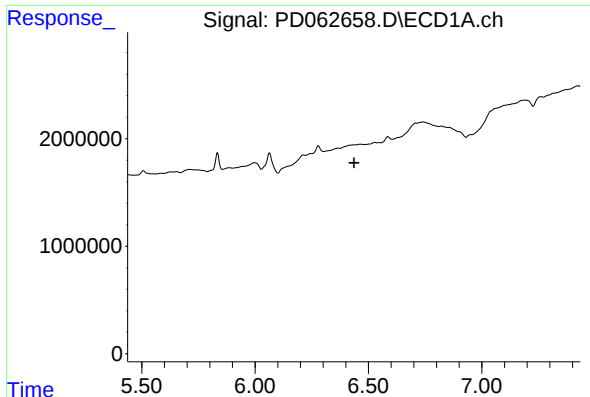
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

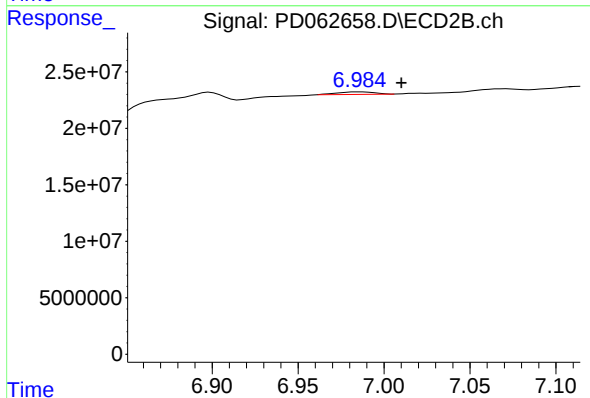
R.T.: 7.071 min
Delta R.T.: -0.027 min
Response: 2422713
Conc: 0.20 ng/ml



#18 Endrin aldehyde

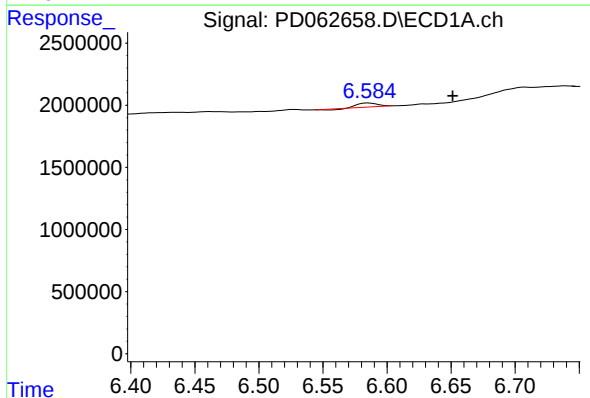
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



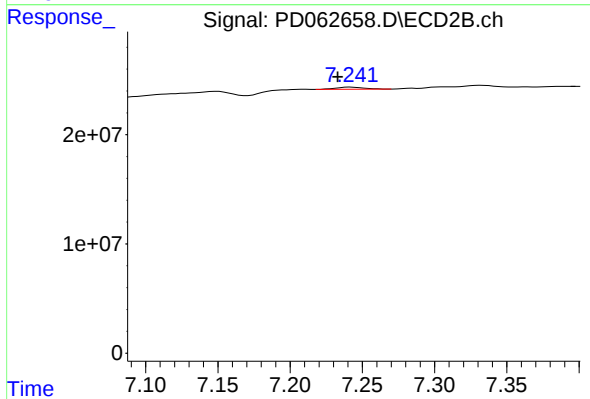
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: -0.024 min
Response: 3385982
Conc: 0.31 ng/ml



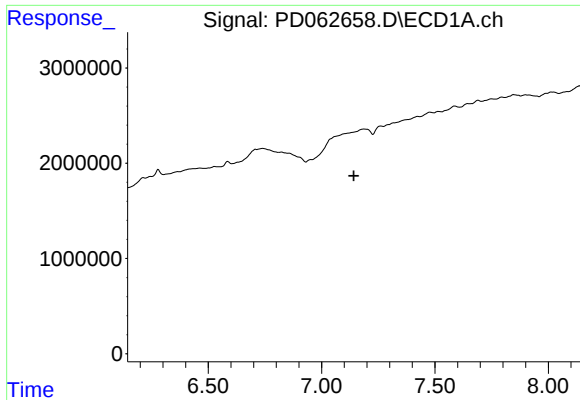
#19 Endosulfan Sulfate

R.T.: 6.586 min
Delta R.T.: -0.066 min
Response: 295391
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

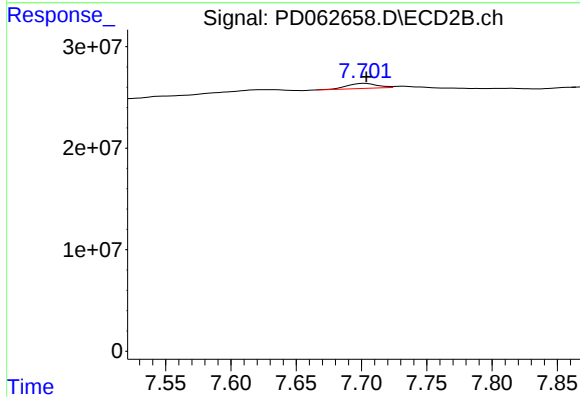
R.T.: 7.242 min
Delta R.T.: 0.009 min
Response: 2639385
Conc: 0.21 ng/ml



#21 Endrin ketone

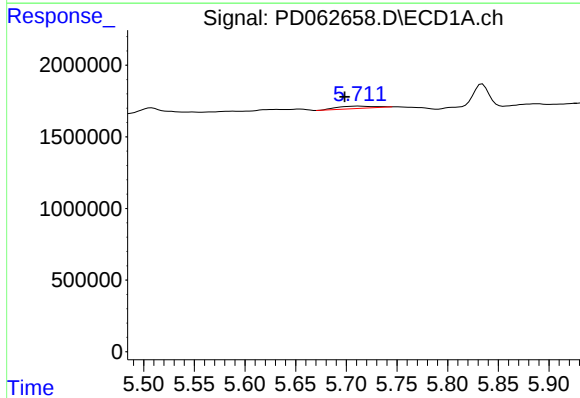
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



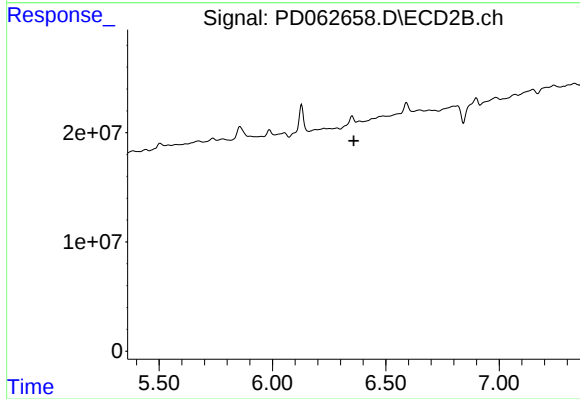
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 7882519
Conc: 0.64 ng/ml



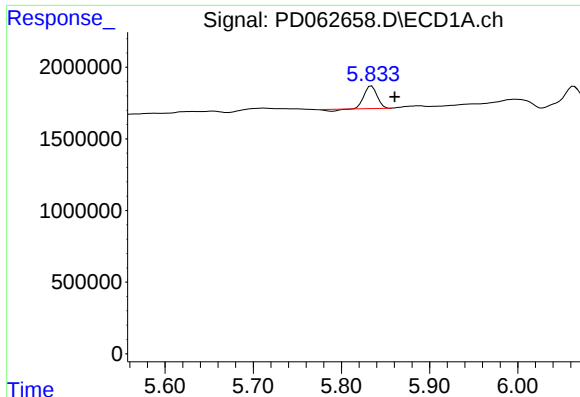
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.014 min
Response: 409148
Conc: 54.89 ng/ml



#22 Toxaphene-1

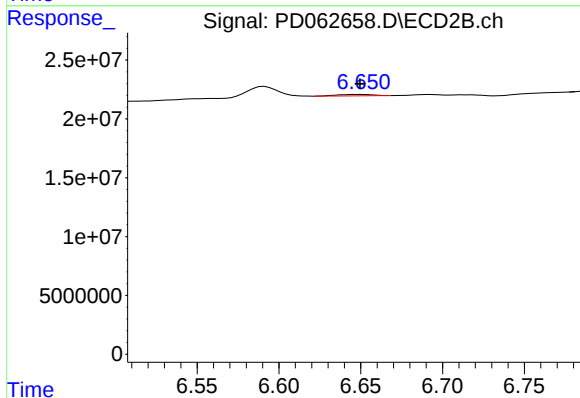
R.T.: 6.384 min
Delta R.T.: 0.025 min
Response: -3039195
Conc: N.D.



#23 Toxaphene-2

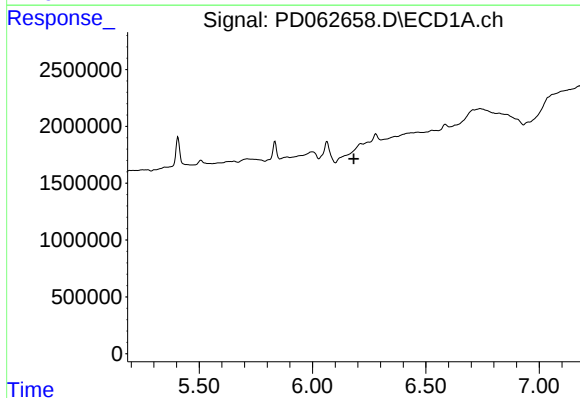
R.T.: 5.834 min
Delta R.T.: -0.026 min
Response: 1527230
Conc: 207.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



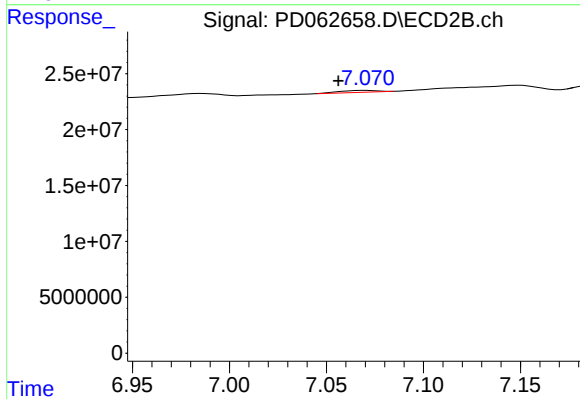
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 1801302
Conc: 21.63 ng/ml



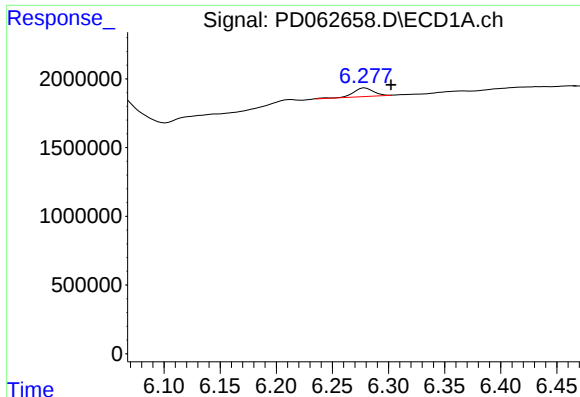
#24 Toxaphene-3

R.T.: 6.214 min
Delta R.T.: 0.031 min
Response: -1152382
Conc: N.D.



#24 Toxaphene-3

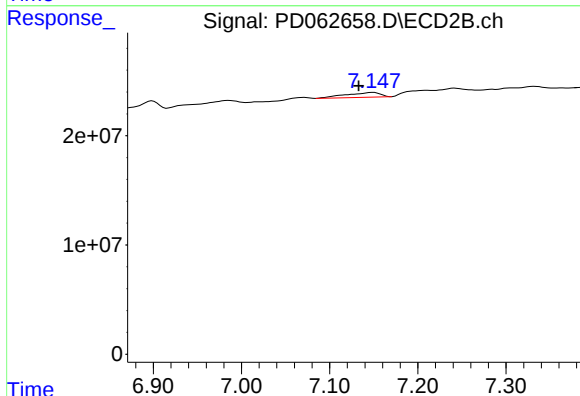
R.T.: 7.071 min
Delta R.T.: 0.015 min
Response: 2422713
Conc: 21.98 ng/ml



#25 Toxaphene-4

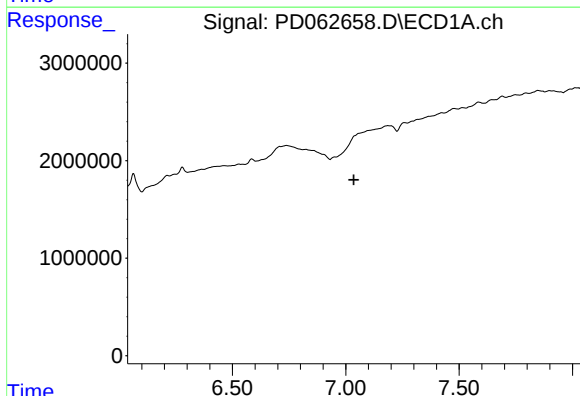
R.T.: 6.279 min
Delta R.T.: -0.023 min
Response: 774869
Conc: 40.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



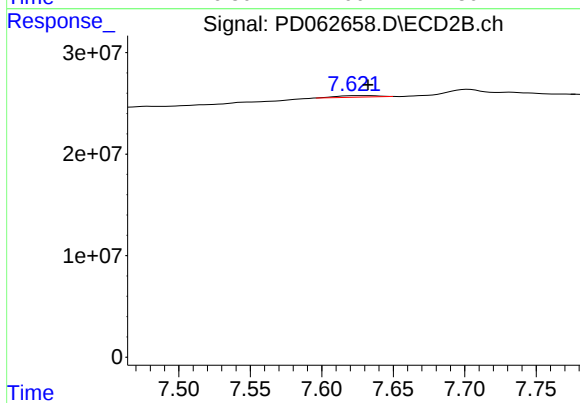
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.017 min
Response: 11906287
Conc: 37.40 ng/ml



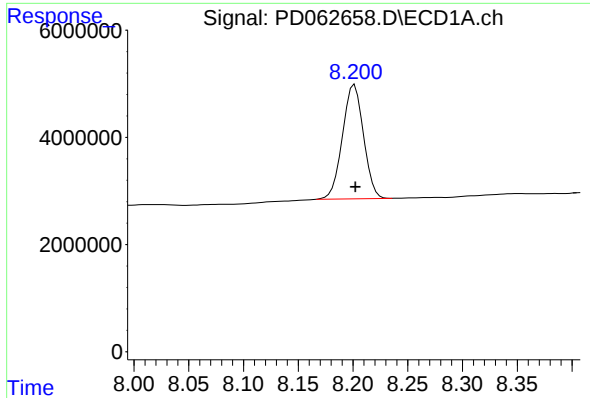
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

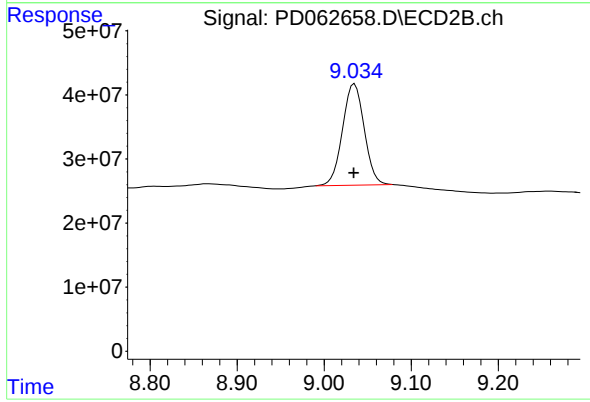
R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 3007117
Conc: 22.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 28494275
Conc: 26.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 274615473
Conc: 25.16 ng/ml