

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
 Data File : PD067718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 14:06
 Operator : AR\AJ
 Sample : N1129-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:07:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 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

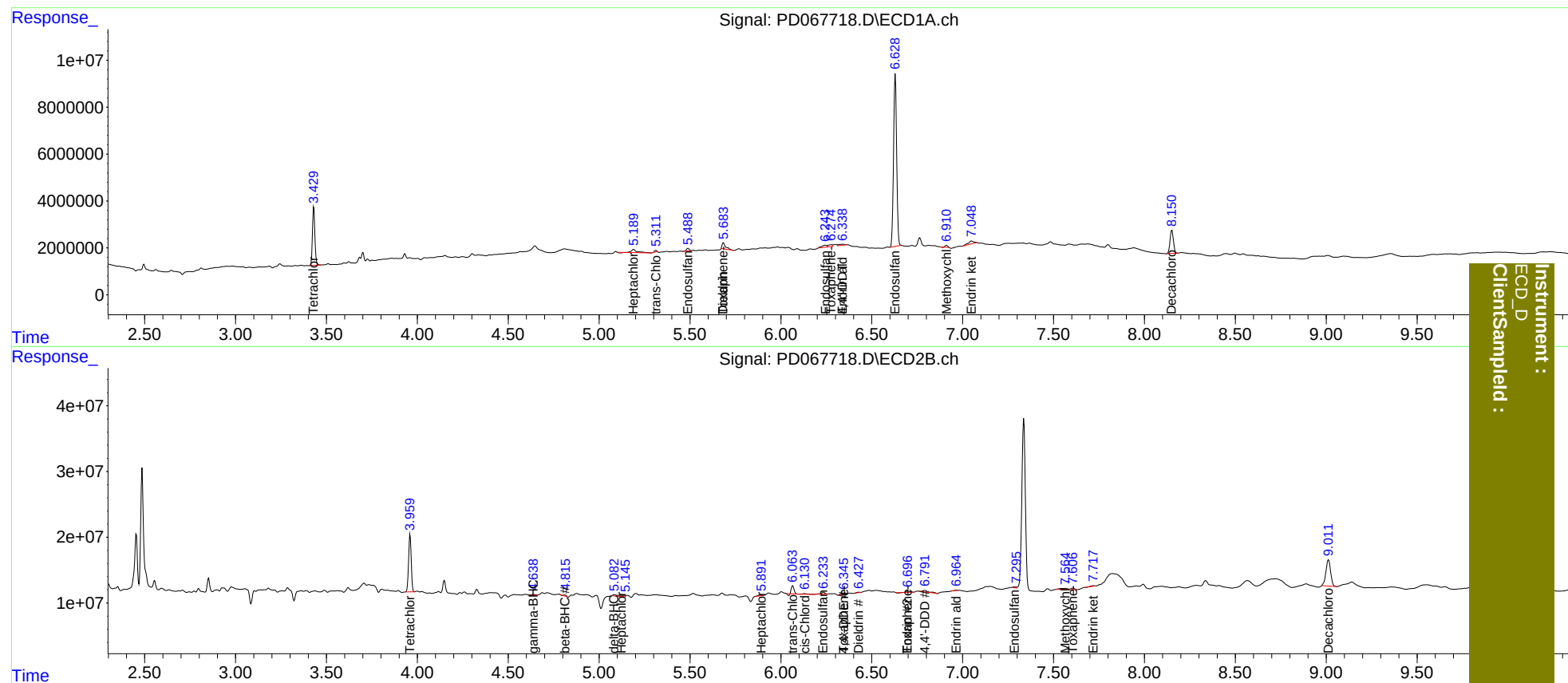
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.960	23275331	87357587	10.273	10.779
27)	SA Decachlor...	8.151	9.012	12805004	71629085	13.370	14.175
Target Compounds							
3)	MA gamma-BHC...	0.000	4.639	0	2109593	N.D.	0.214
4)	MA Heptachlor	0.000	5.123	0	3776705	N.D.	0.422
6)	B beta-BHC	0.000	4.811	0	1575463	N.D.	0.341
7)	B delta-BHC	4.567f	5.083f	12842	3517974	<MDL	0.375 #
8)	B Heptachlo...	5.190f	5.892f	3133827	1706443	1.127	0.203 #
9)	A Endosulfan I	5.489	6.234f	1159511	4015194	0.438	0.559 #
10)	B trans-Chl...	5.313f	6.065	419641	10744153	0.149	1.437 #
11)	B cis-Chlor...	0.000	6.132	0	1396638	N.D.	0.190
12)	B 4,4'-DDE	0.000	6.347f	0	2153818	N.D.	0.319
13)	MA Dieldrin	5.684	6.428	3604375	879606	1.279	0.117 #
14)	MA Endrin	0.000	6.698	0	2321796	N.D.	0.416
15)	B Endosulfa...	6.245	0.000	1687816	0	0.780	N.D. #
16)	A 4,4'-DDD	0.000	6.792	0	5864590	N.D.	0.998
17)	MA 4,4'-DDT	6.340	0.000	1298395	0	0.631	N.D. #
18)	B Endrin al...	6.340f	6.965f	1298395	986561	0.834	0.209 #
19)	B Endosulfa...	6.629	7.286f	86665484	1619242	47.700	0.278 #
20)	A Methoxychlor	6.911f	7.566	764691	5370122	0.867	1.948 #
21)	B Endrin ke...	7.049f	7.719	2759892	1356984	1.450	0.205 #
22)	Toxaphene-1	5.684	6.347	3604375	2153818	210.102	64.543 #
23)	Toxaphene-2	0.000	6.698	0	2321796	N.D.	60.142
24)	Toxaphene-3	6.276	0.000	1263237	0	33.255	N.D. #
26)	Toxaphene-5	6.987	7.607	-302165	2849000	N.D.	37.362

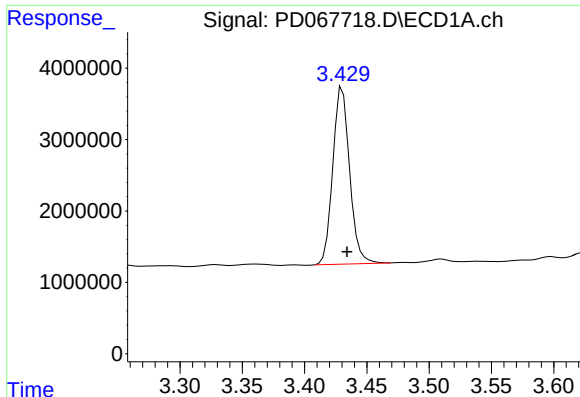
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
Data File : PD067718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 14:06
Operator : AR\AJ
Sample : N1129-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:07:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 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

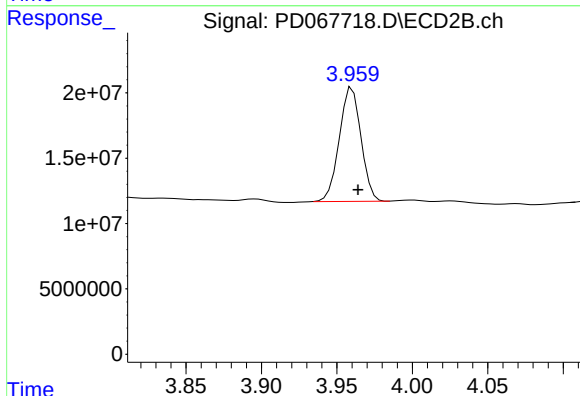




#1 Tetrachloro-m-xylene

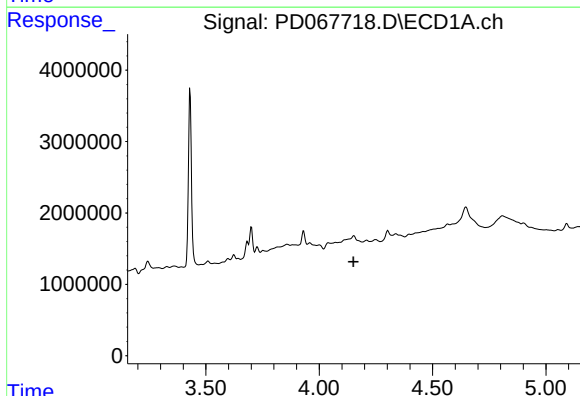
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 23275331
Conc: 10.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



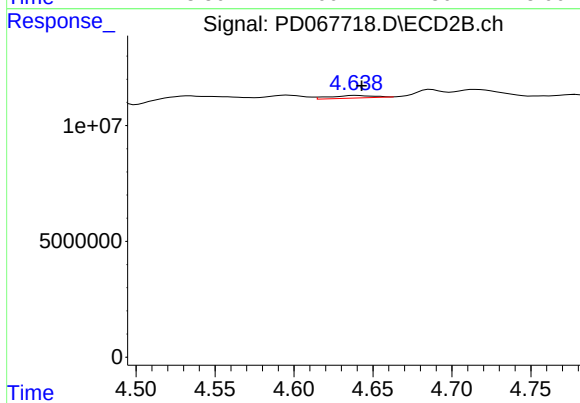
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 87357587
Conc: 10.78 ng/ml



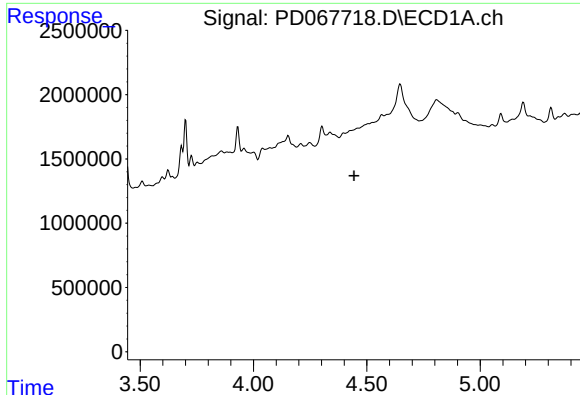
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

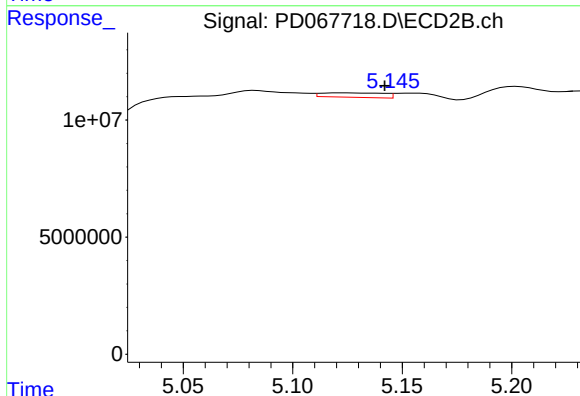
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 2109593
Conc: 0.21 ng/ml



#4 Heptachlor

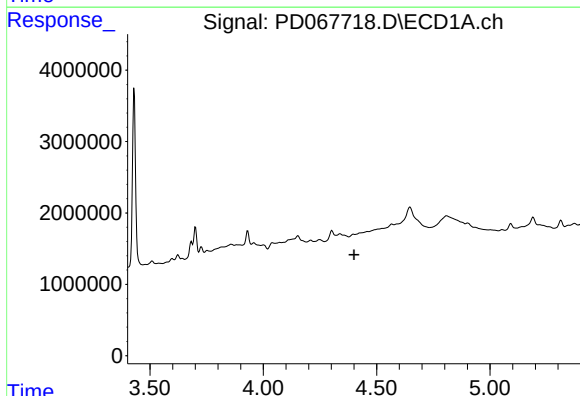
R.T.: 0.000 min
Exp R.T.: 4.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



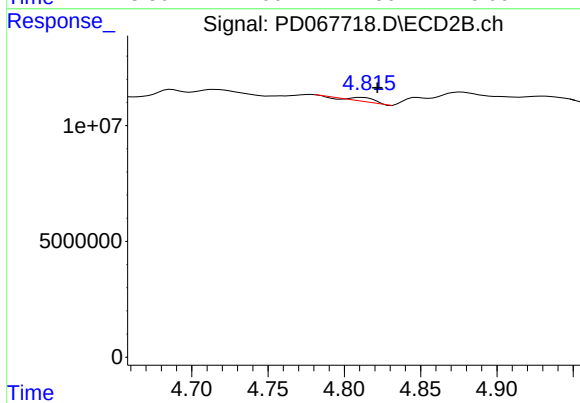
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: -0.019 min
Response: 3776705
Conc: 0.42 ng/ml



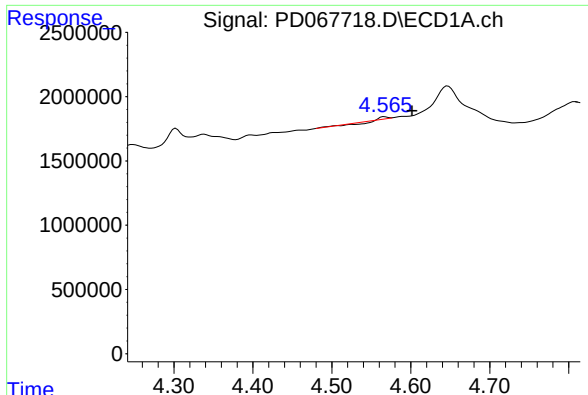
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.400 min
Response: 0
Conc: N.D.



#6 beta-BHC

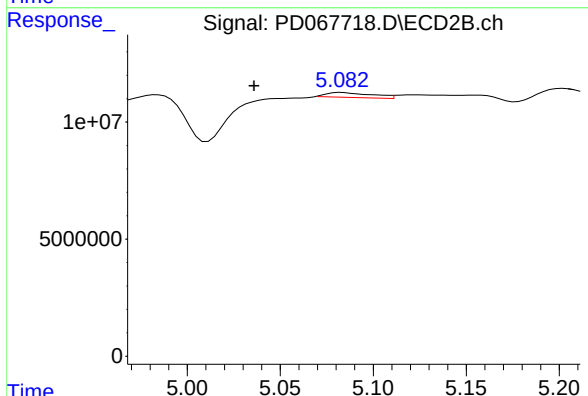
R.T.: 4.811 min
Delta R.T.: -0.010 min
Response: 1575463
Conc: 0.34 ng/ml



#7 delta-BHC

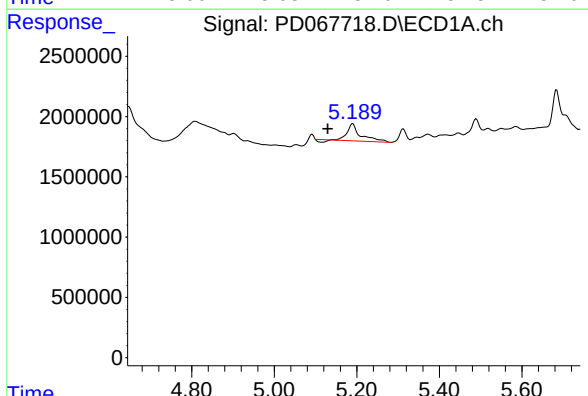
R.T.: 4.567 min
Delta R.T.: -0.035 min
Response: 12842
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



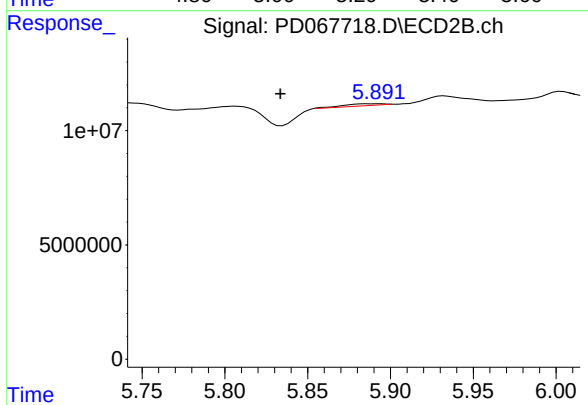
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.047 min
Response: 3517974
Conc: 0.38 ng/ml



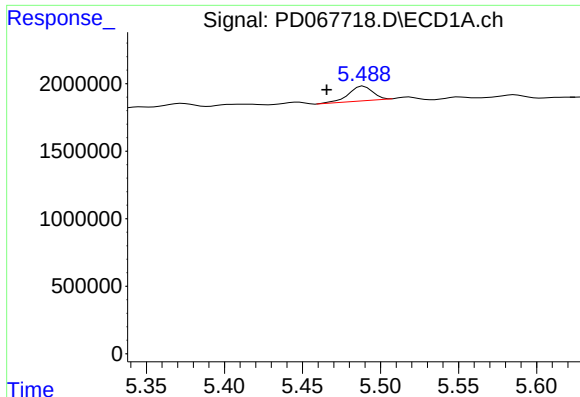
#8 Heptachlor epoxide

R.T.: 5.190 min
Delta R.T.: 0.061 min
Response: 3133827
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

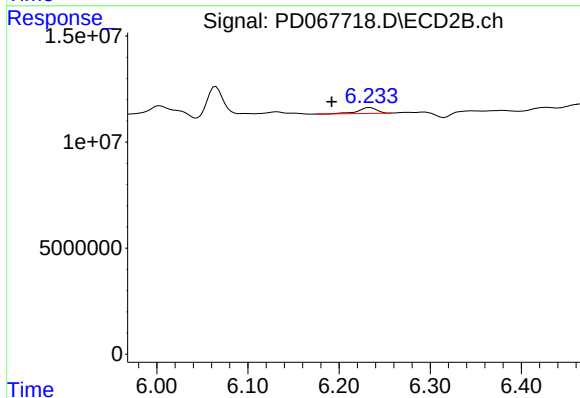
R.T.: 5.892 min
Delta R.T.: 0.058 min
Response: 1706443
Conc: 0.20 ng/ml



#9 Endosulfan I

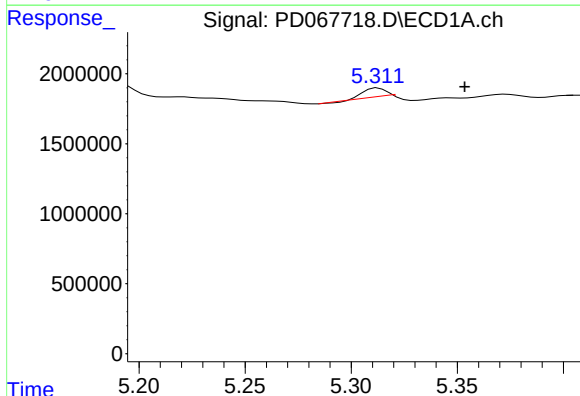
R.T.: 5.489 min
Delta R.T.: 0.024 min
Response: 1159511
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



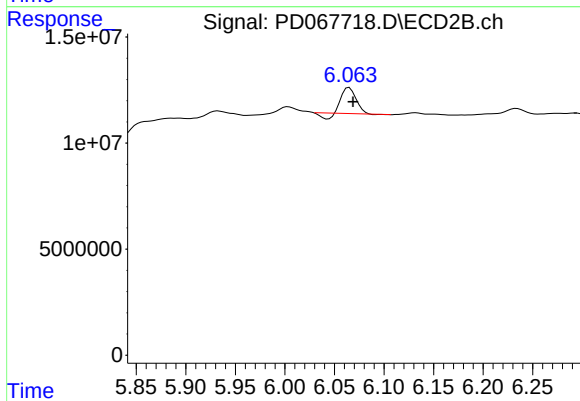
#9 Endosulfan I

R.T.: 6.234 min
Delta R.T.: 0.042 min
Response: 4015194
Conc: 0.56 ng/ml



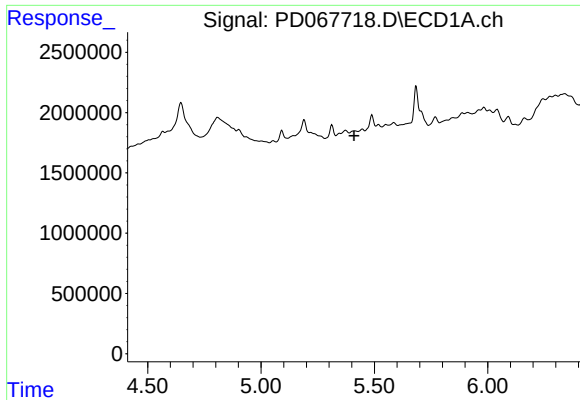
#10 trans-Chlordane

R.T.: 5.313 min
Delta R.T.: -0.041 min
Response: 419641
Conc: 0.15 ng/ml



#10 trans-Chlordane

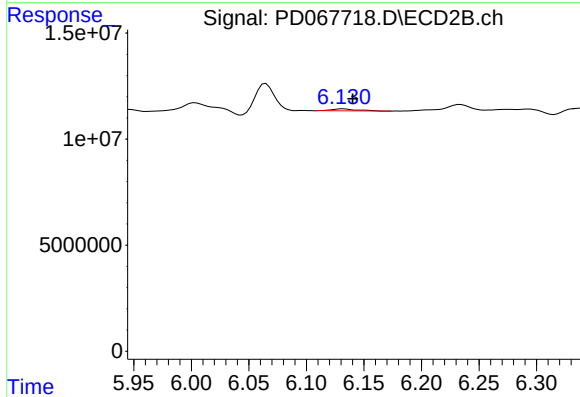
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 10744153
Conc: 1.44 ng/ml



#11 cis-Chlordane

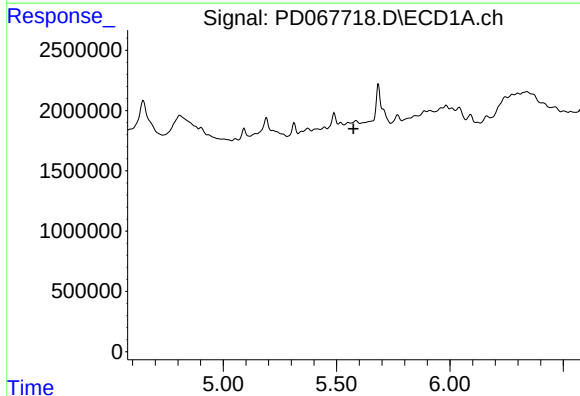
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



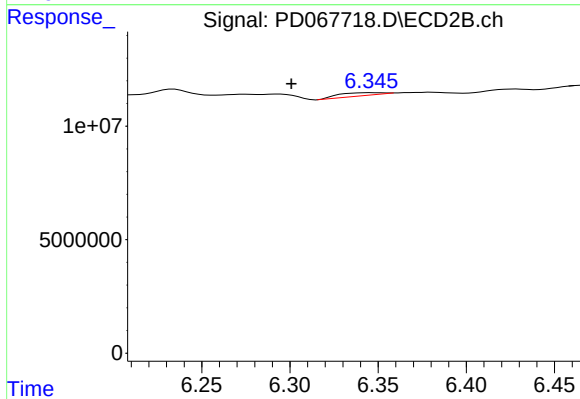
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 1396638
Conc: 0.19 ng/ml



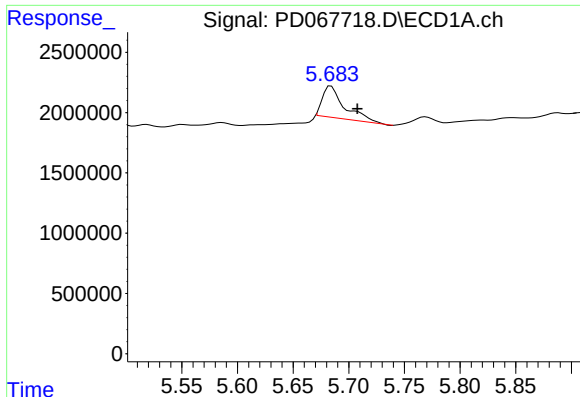
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

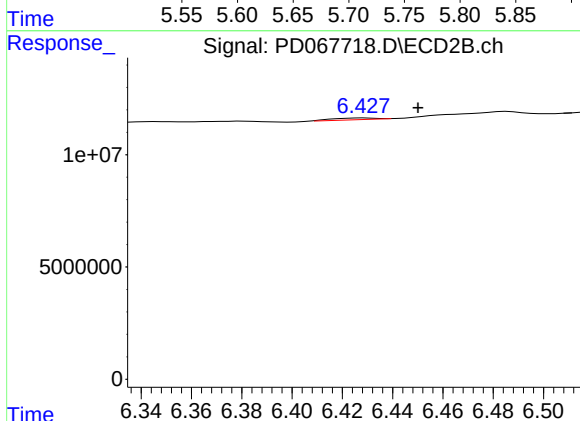
R.T.: 6.347 min
Delta R.T.: 0.046 min
Response: 2153818
Conc: 0.32 ng/ml



#13 Dieldrin

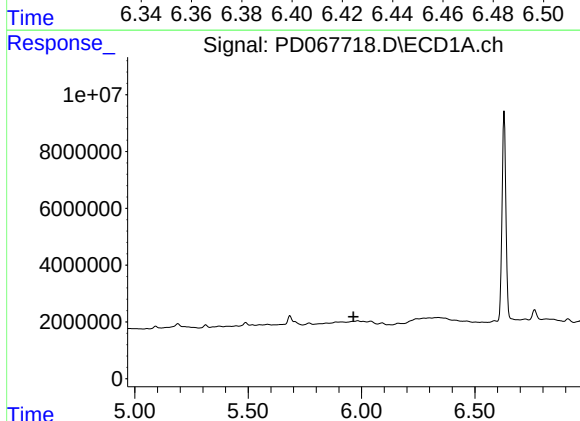
R.T.: 5.684 min
Delta R.T.: -0.024 min
Response: 3604375
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



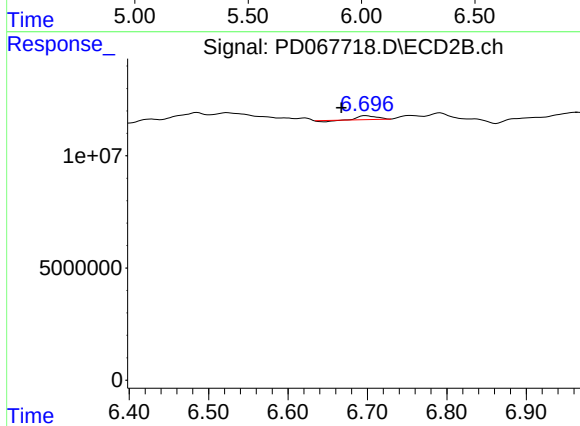
#13 Dieldrin

R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 879606
Conc: 0.12 ng/ml



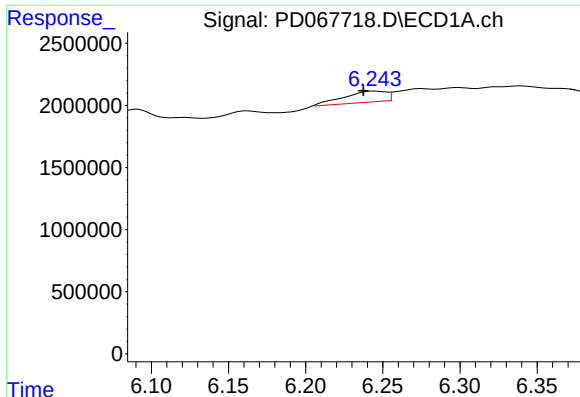
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#14 Endrin

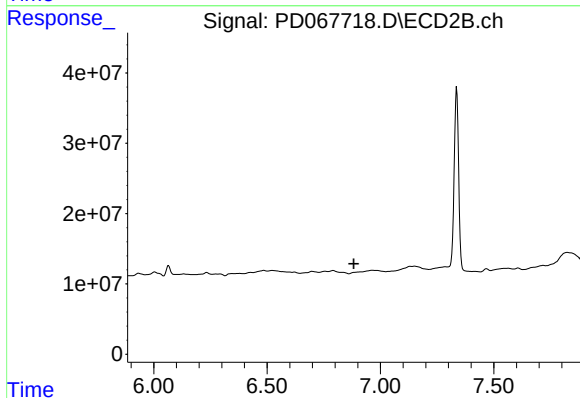
R.T.: 6.698 min
Delta R.T.: 0.031 min
Response: 2321796
Conc: 0.42 ng/ml



#15 Endosulfan II

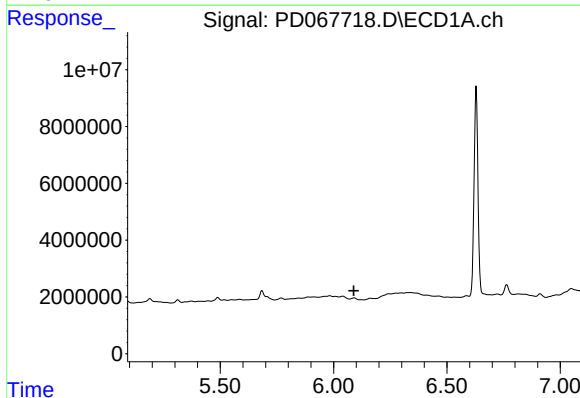
R.T.: 6.245 min
Delta R.T.: 0.007 min
Response: 1687816
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



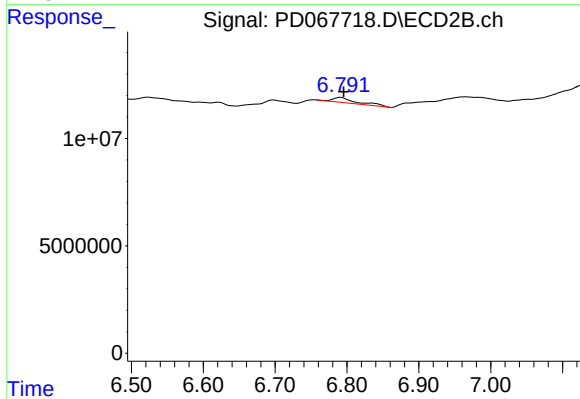
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



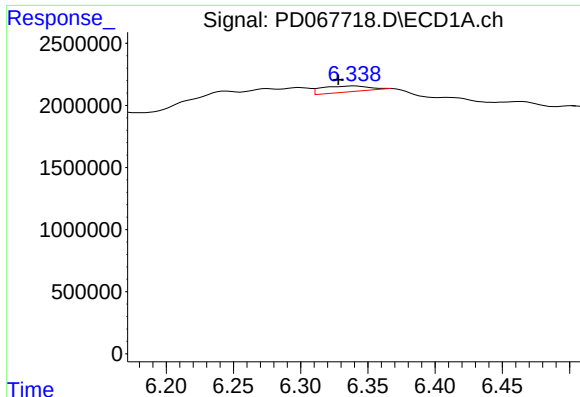
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

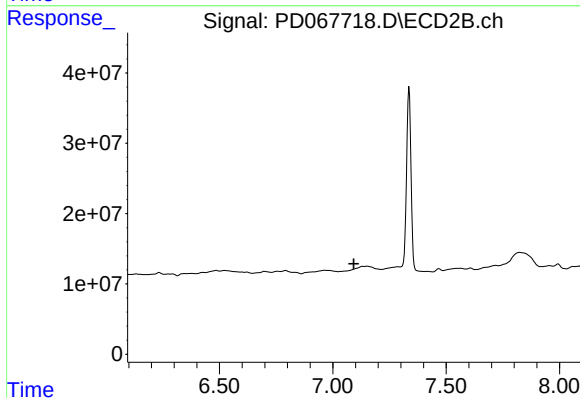
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 5864590
Conc: 1.00 ng/ml



#17 4,4'-DDT

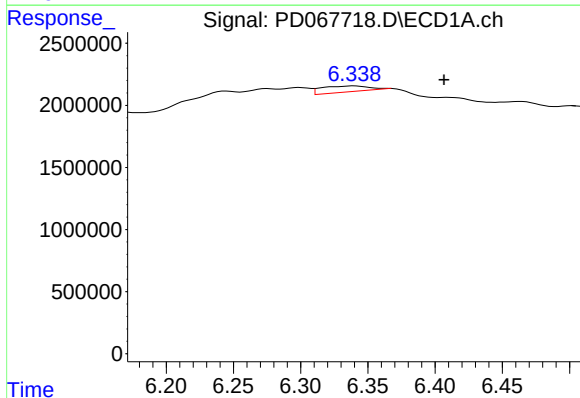
R.T.: 6.340 min
Delta R.T.: 0.012 min
Response: 1298395
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



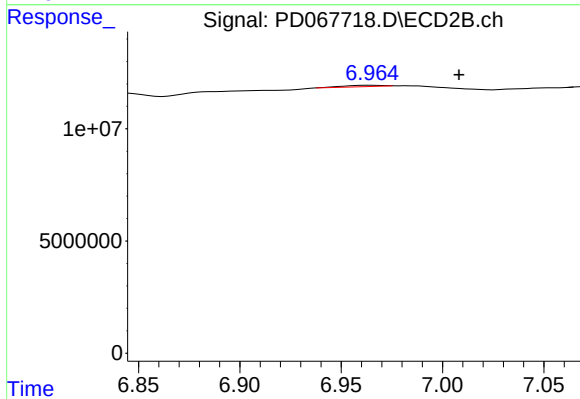
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



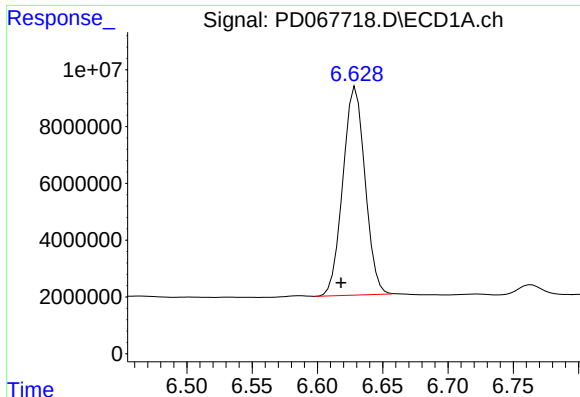
#18 Endrin aldehyde

R.T.: 6.340 min
Delta R.T.: -0.067 min
Response: 1298395
Conc: 0.83 ng/ml



#18 Endrin aldehyde

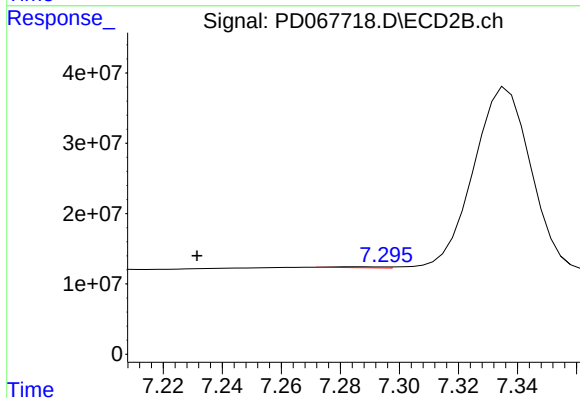
R.T.: 6.965 min
Delta R.T.: -0.043 min
Response: 986561
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

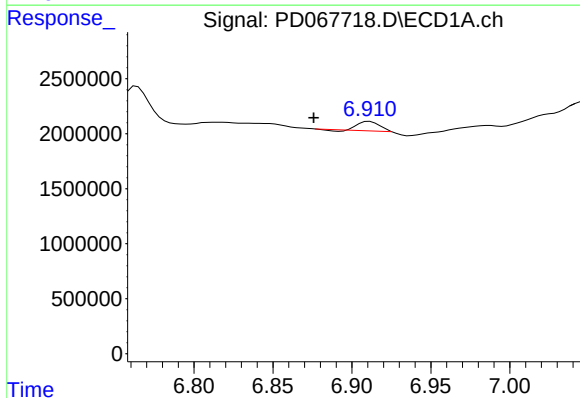
R.T.: 6.629 min
Delta R.T.: 0.011 min
Response: 86665484
Conc: 47.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



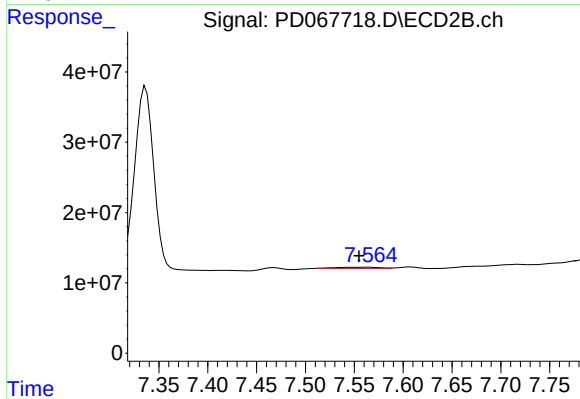
#19 Endosulfan Sulfate

R.T.: 7.286 min
Delta R.T.: 0.054 min
Response: 1619242
Conc: 0.28 ng/ml



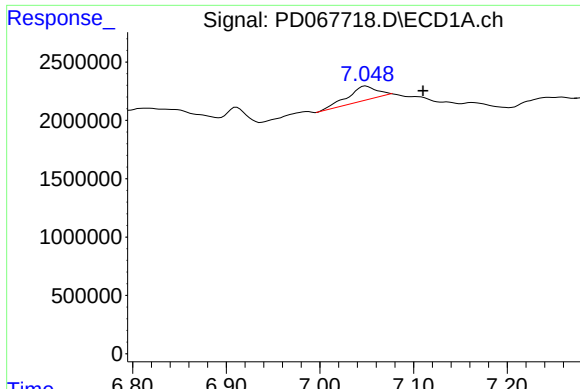
#20 Methoxychlor

R.T.: 6.911 min
Delta R.T.: 0.035 min
Response: 764691
Conc: 0.87 ng/ml



#20 Methoxychlor

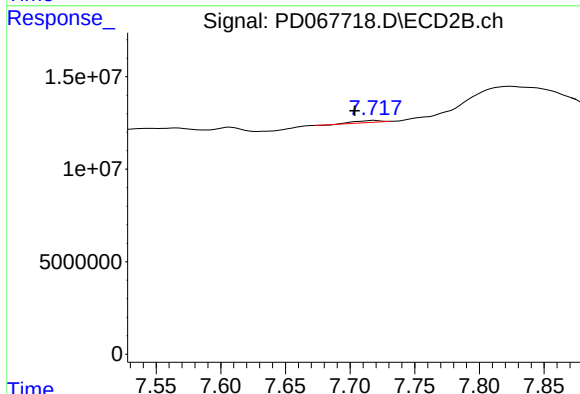
R.T.: 7.566 min
Delta R.T.: 0.011 min
Response: 5370122
Conc: 1.95 ng/ml



#21 Endrin ketone

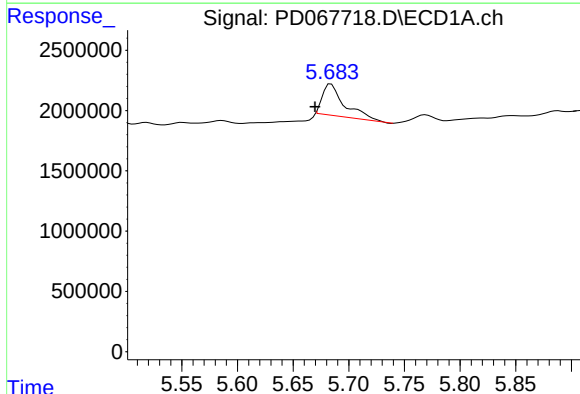
R.T.: 7.049 min
Delta R.T.: -0.061 min
Response: 2759892
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



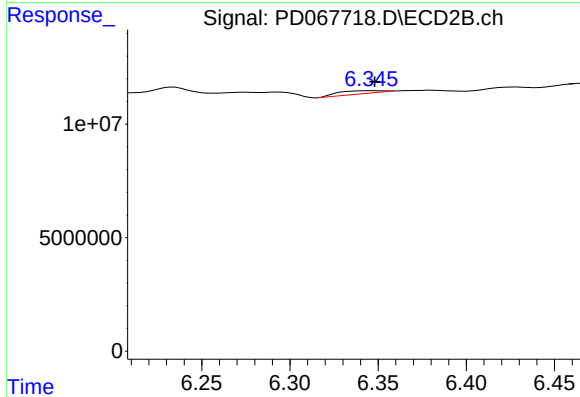
#21 Endrin ketone

R.T.: 7.719 min
Delta R.T.: 0.015 min
Response: 1356984
Conc: 0.20 ng/ml



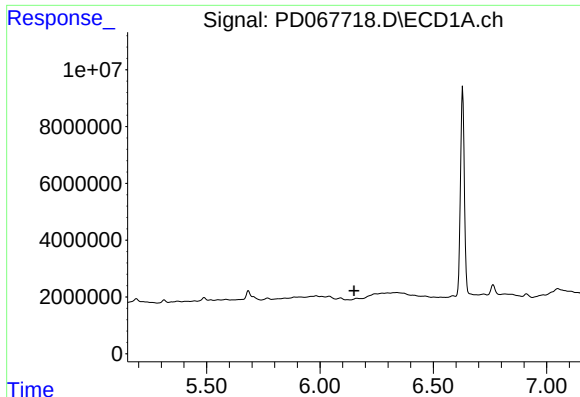
#22 Toxaphene-1

R.T.: 5.684 min
Delta R.T.: 0.014 min
Response: 3604375
Conc: 210.10 ng/ml



#22 Toxaphene-1

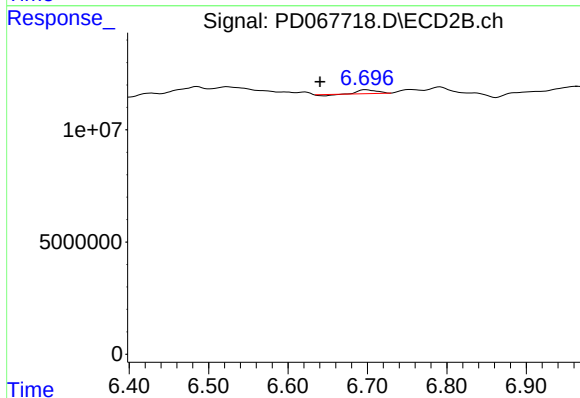
R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 2153818
Conc: 64.54 ng/ml



#23 Toxaphene-2

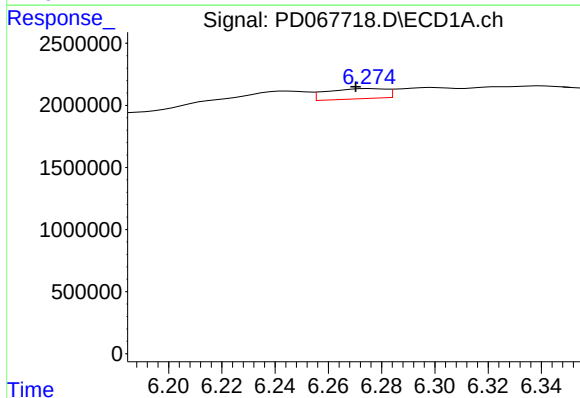
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



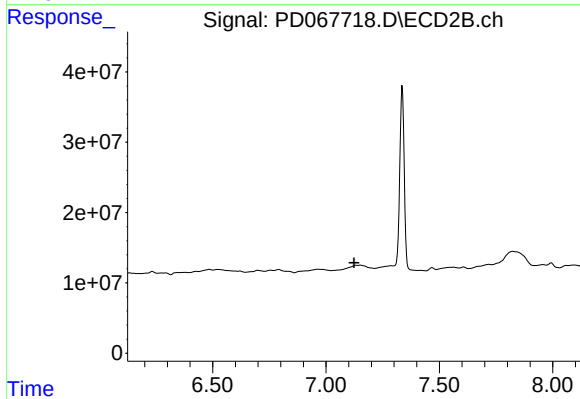
#23 Toxaphene-2

R.T.: 6.698 min
Delta R.T.: 0.058 min
Response: 2321796
Conc: 60.14 ng/ml



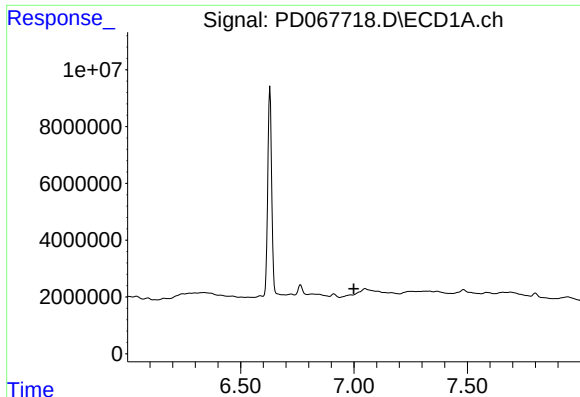
#24 Toxaphene-3

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 1263237
Conc: 33.25 ng/ml



#24 Toxaphene-3

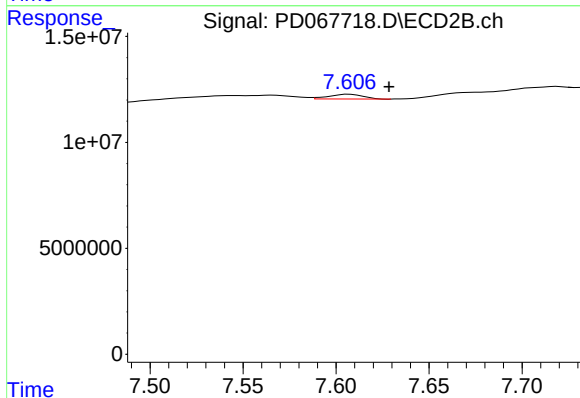
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

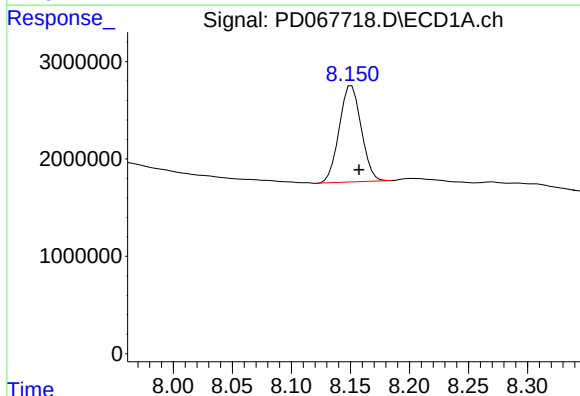
R.T.: 6.987 min
Delta R.T.: -0.013 min
Response: -302165
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



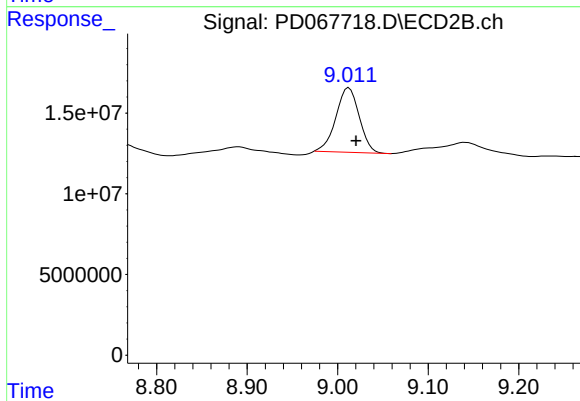
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: -0.021 min
Response: 2849000
Conc: 37.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 12805004
Conc: 13.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 71629085
Conc: 14.18 ng/ml