

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 11:05
 Operator : AR\AJ
 Sample : N1199-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:31:53 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

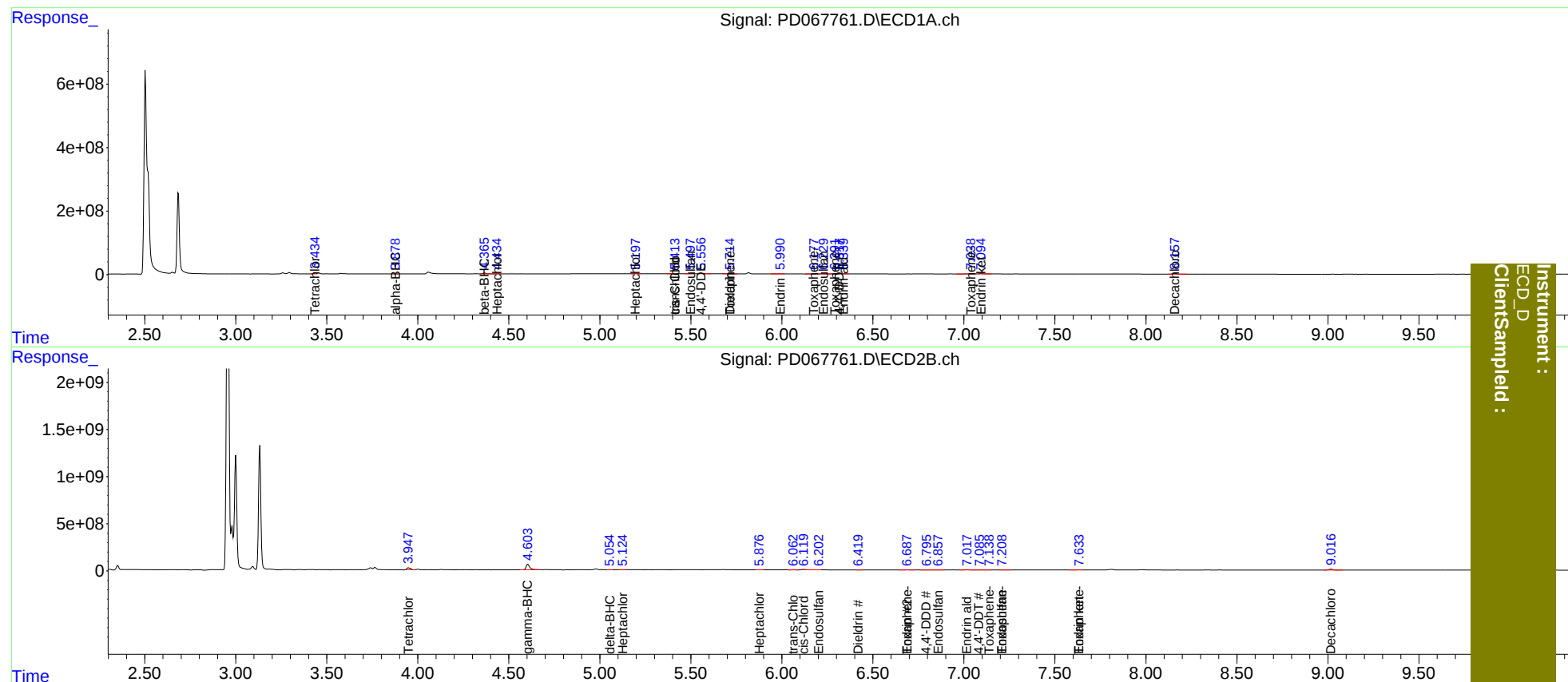
System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	3.949	38386575	260.9E6	16.943	32.195 #
27)	SA Decachlor...	8.158	9.017	31292298	159.1E6	32.672	31.490
Target Compounds							
2)	A alpha-BHC	3.879	4.366	643460	-133289	0.194	N.D. #
3)	MA gamma-BHC...	0.000	4.604f	0	817.2E6	N.D.	82.821
4)	MA Heptachlor	4.435	5.126	5186804	20936336	1.673	2.341 #
6)	B beta-BHC	4.366f	4.823	36218168	-14328349	26.950	N.D. #
7)	B delta-BHC	0.000	5.055	0	11384368	N.D.	1.214
8)	B Heptachlo...	5.198f	5.877f	6016562	2281328	2.164	0.272 #
9)	A Endosulfan I	5.498	6.203	843315	2005739	0.319	0.279
10)	B trans-Chl...	5.414f	6.064	2948793	4797063	1.045	0.641 #
11)	B cis-Chlor...	5.414	6.119	2948793	17135437	1.076	2.325 #
12)	B 4,4'-DDE	5.557	6.332	11711472	-247470	4.663	N.D. #
13)	MA Dieldrin	5.715	6.421	4137315	841469	1.468	0.112 #
14)	MA Endrin	5.992	6.688	4738407	13343619	2.127	2.392
15)	B Endosulfa...	6.231	6.859	4209185	6718689	1.946	1.064 #
16)	A 4,4'-DDD	0.000	6.793	0	1466503	N.D.	0.250
17)	MA 4,4'-DDT	6.318	7.084	4852497	3825204	2.356	0.658 #
18)	B Endrin al...	6.340f	7.018	6278505	39444017	4.031	8.346 #
19)	B Endosulfa...	0.000	7.209	0	4509952	N.D.	0.773
21)	B Endrin ke...	7.095	7.635f	11929701	24453094	6.270	3.693 #
22)	Toxaphene-1	5.715	6.332	4137315	-247470	241.167	N.D. #
23)	Toxaphene-2	6.178	6.688	3833692	13343619	231.599	345.646 #
24)	Toxaphene-3	6.292	7.140	3583881	511818	94.345	5.157 #
25)	Toxaphene-4	0.000	7.209	0	4509952	N.D.	46.586
26)	Toxaphene-5	7.039	7.635	4061355	24453094	111.693	320.683 #

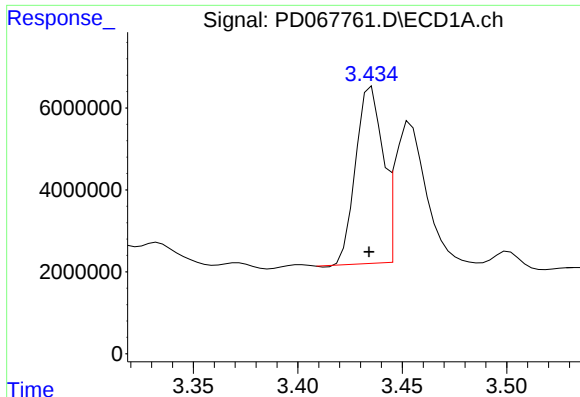
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 11:05
Operator : AR\AJ
Sample : N1199-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:31:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

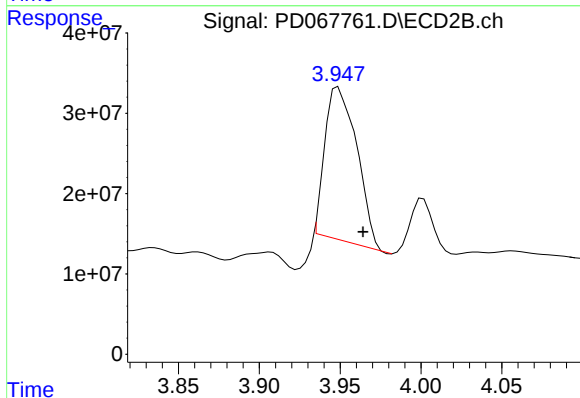




#1 Tetrachloro-m-xylene

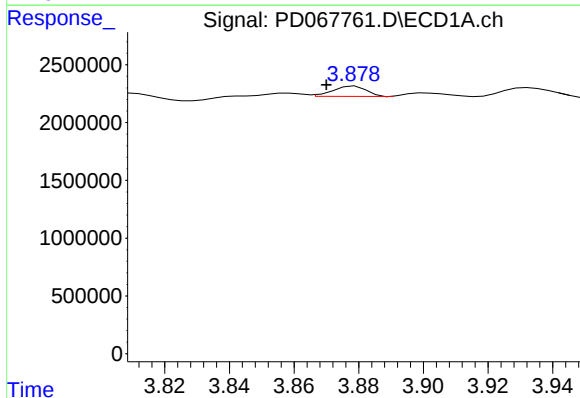
R.T.: 3.435 min
Delta R.T.: 0.001 min
Response: 38386575
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



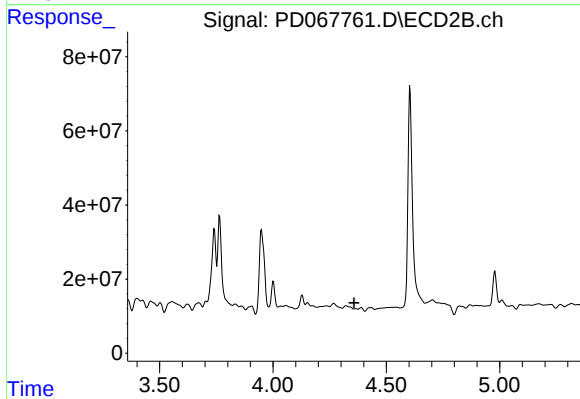
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.015 min
Response: 260930298
Conc: 32.19 ng/ml



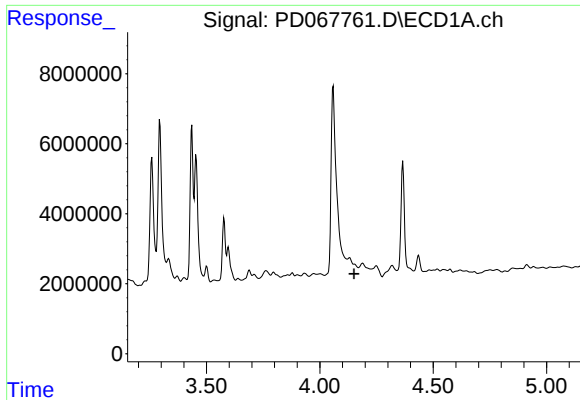
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.009 min
Response: 643460
Conc: 0.19 ng/ml



#2 alpha-BHC

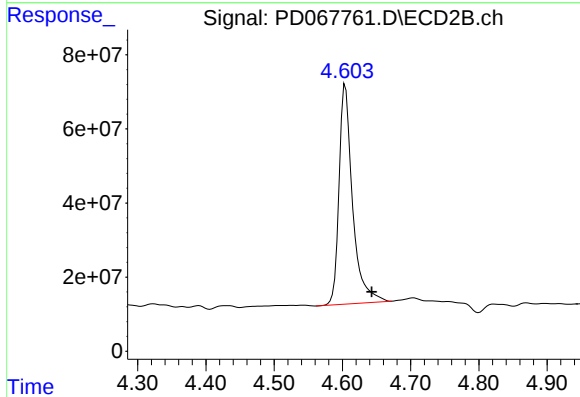
R.T.: 4.366 min
Delta R.T.: 0.008 min
Response: -133289
Conc: N.D.



#3 gamma-BHC (Lindane)

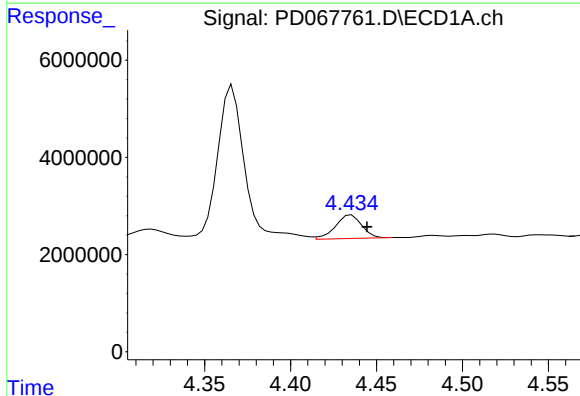
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



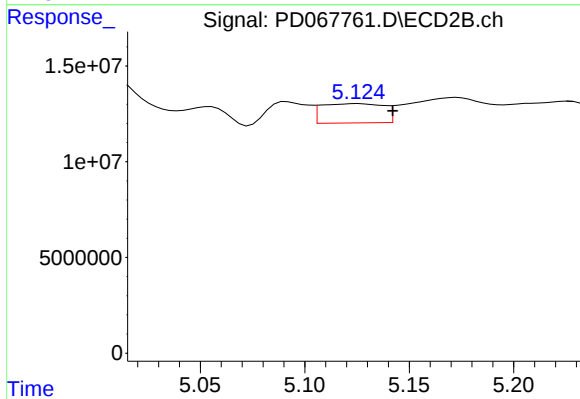
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: 81715556
Conc: 82.82 ng/ml



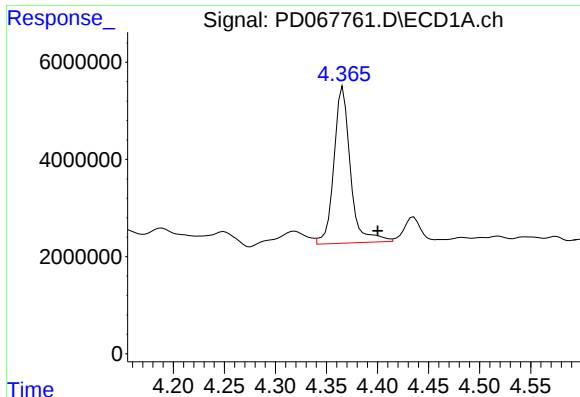
#4 Heptachlor

R.T.: 4.435 min
Delta R.T.: -0.009 min
Response: 5186804
Conc: 1.67 ng/ml



#4 Heptachlor

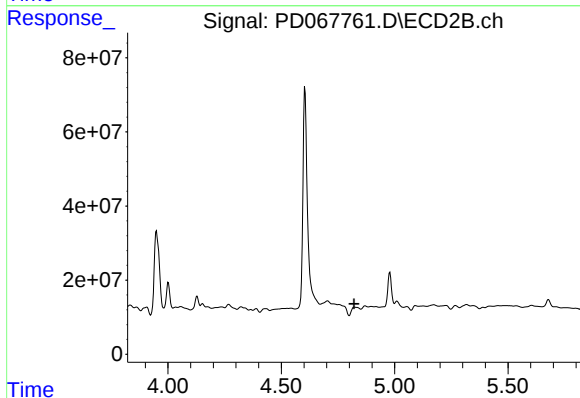
R.T.: 5.126 min
Delta R.T.: -0.016 min
Response: 20936336
Conc: 2.34 ng/ml



#6 beta-BHC

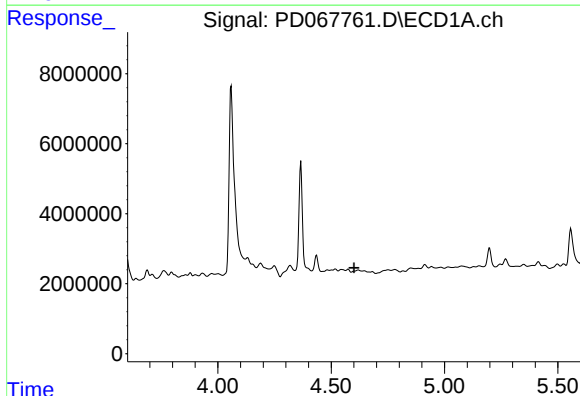
R.T.: 4.366 min
Delta R.T.: -0.034 min
Response: 36218168
Conc: 26.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



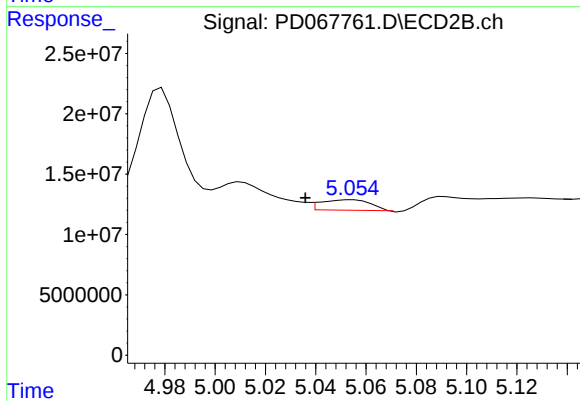
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: -14328349
Conc: N.D.



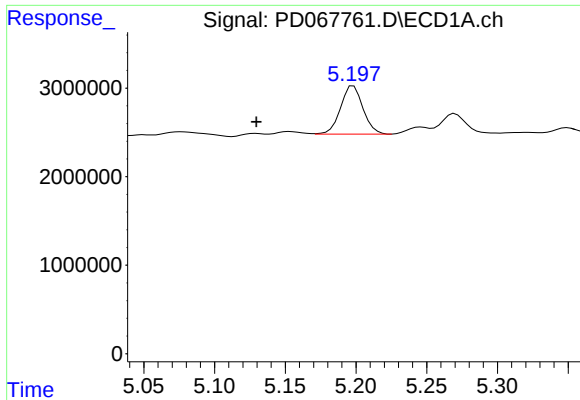
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

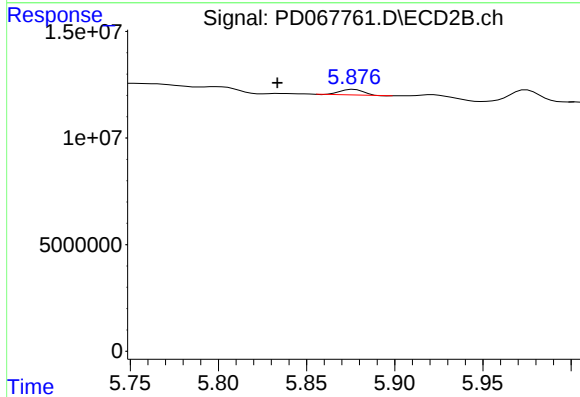
R.T.: 5.055 min
Delta R.T.: 0.019 min
Response: 11384368
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

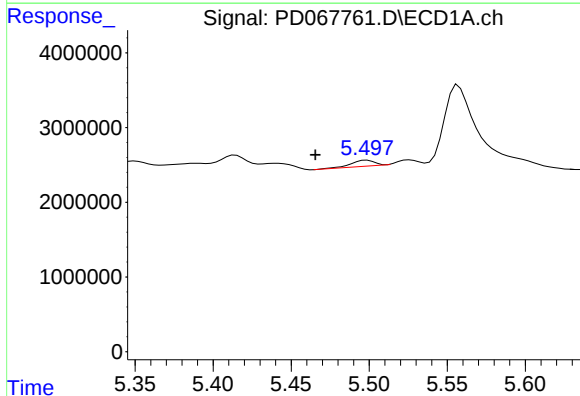
R.T.: 5.198 min
Delta R.T.: 0.069 min
Response: 6016562
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



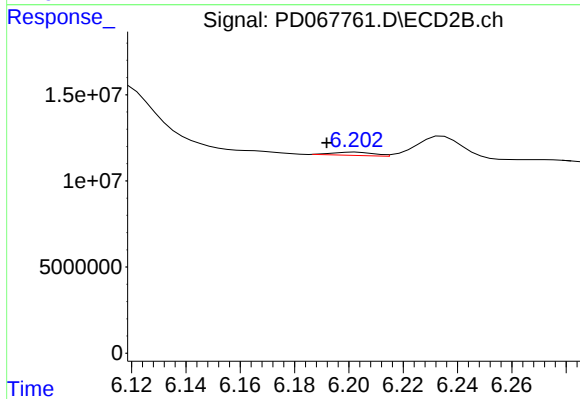
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: 0.043 min
Response: 2281328
Conc: 0.27 ng/ml



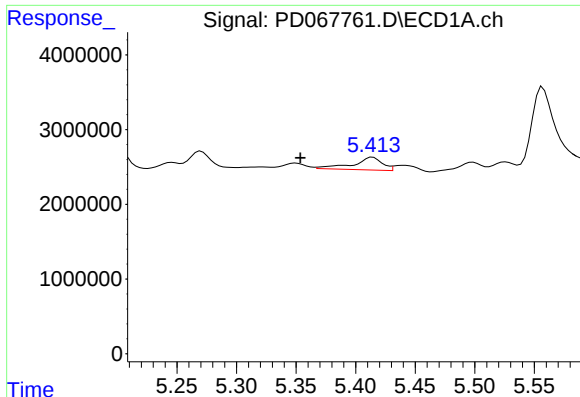
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: 0.033 min
Response: 843315
Conc: 0.32 ng/ml



#9 Endosulfan I

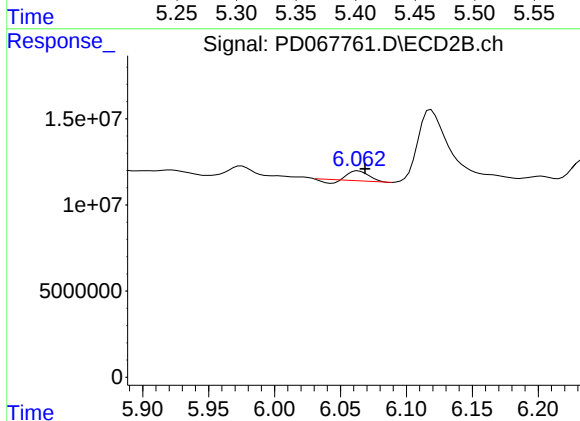
R.T.: 6.203 min
Delta R.T.: 0.011 min
Response: 2005739
Conc: 0.28 ng/ml



#10 trans-Chlordane

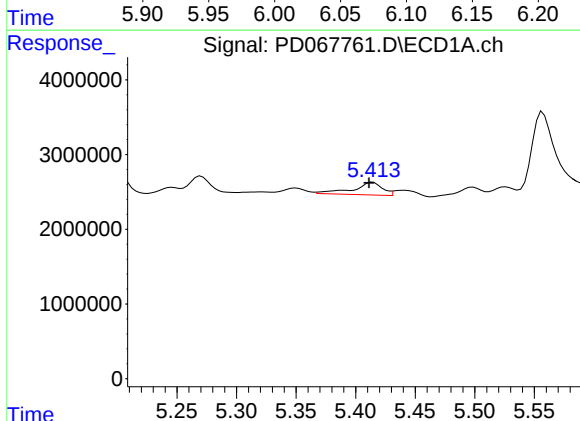
R.T.: 5.414 min
Delta R.T.: 0.061 min
Response: 2948793
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



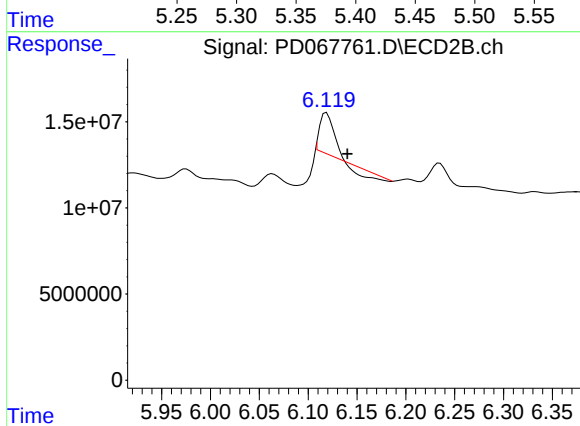
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 4797063
Conc: 0.64 ng/ml



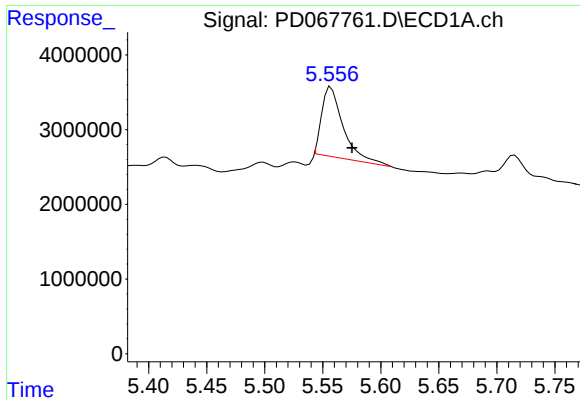
#11 cis-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 2948793
Conc: 1.08 ng/ml



#11 cis-Chlordane

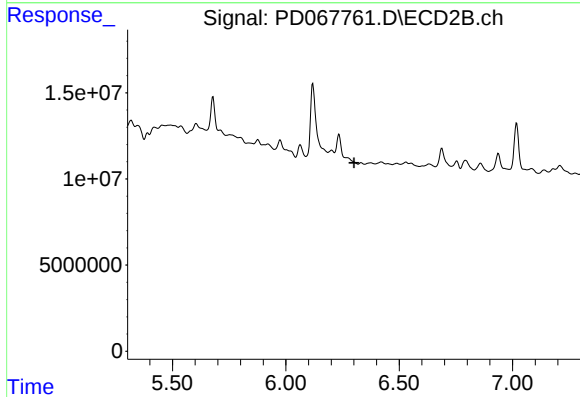
R.T.: 6.119 min
Delta R.T.: -0.021 min
Response: 17135437
Conc: 2.33 ng/ml



#12 4,4'-DDE

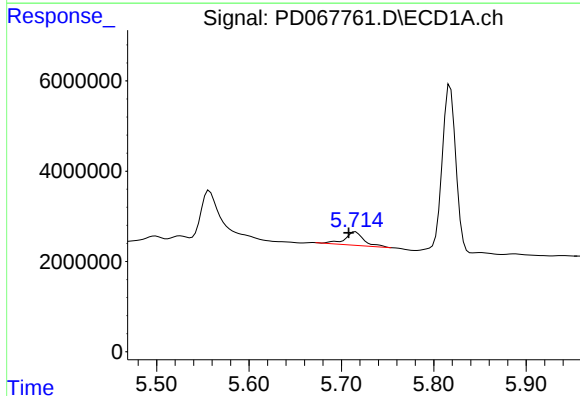
R.T.: 5.557 min
Delta R.T.: -0.018 min
Response: 11711472
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



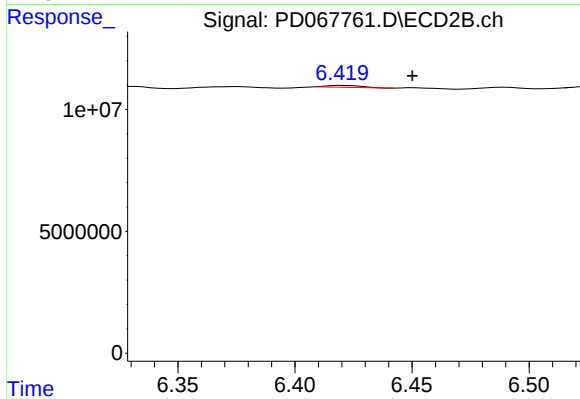
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.031 min
Response: -247470
Conc: N.D.



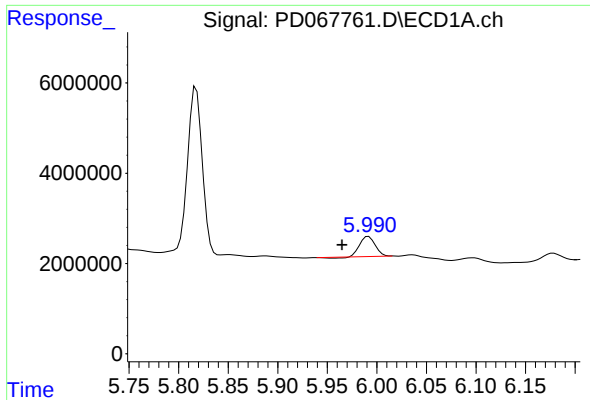
#13 Dieldrin

R.T.: 5.715 min
Delta R.T.: 0.007 min
Response: 4137315
Conc: 1.47 ng/ml



#13 Dieldrin

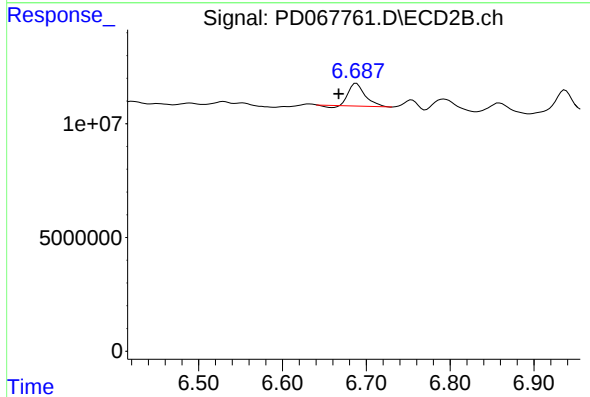
R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 841469
Conc: 0.11 ng/ml



#14 Endrin

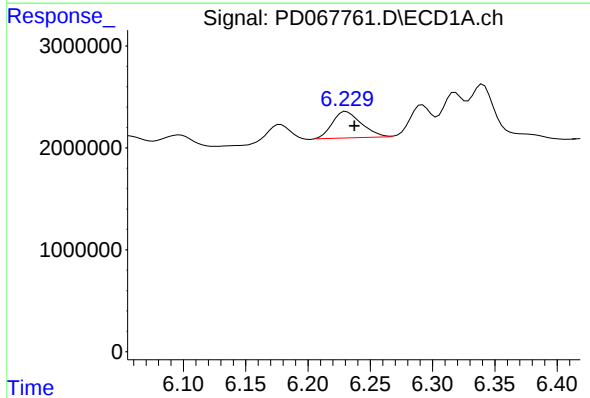
R.T.: 5.992 min
Delta R.T.: 0.027 min
Response: 4738407
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



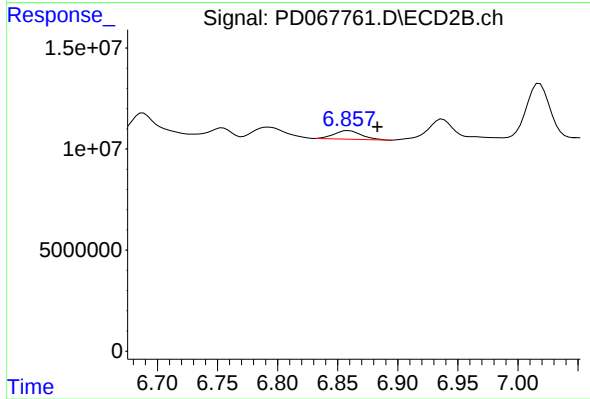
#14 Endrin

R.T.: 6.688 min
Delta R.T.: 0.021 min
Response: 13343619
Conc: 2.39 ng/ml



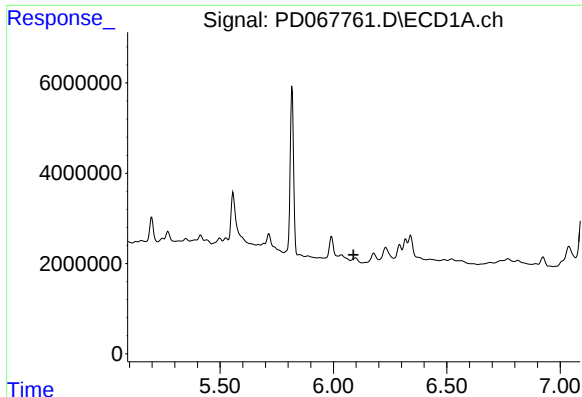
#15 Endosulfan II

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 4209185
Conc: 1.95 ng/ml



#15 Endosulfan II

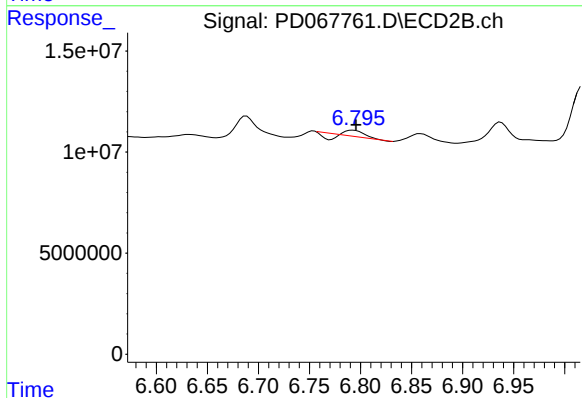
R.T.: 6.859 min
Delta R.T.: -0.024 min
Response: 6718689
Conc: 1.06 ng/ml



#16 4,4'-DDD

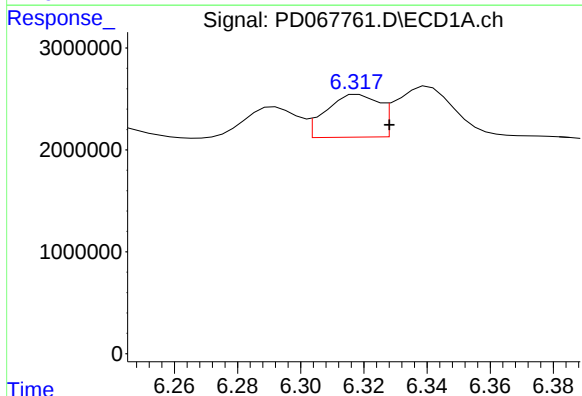
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



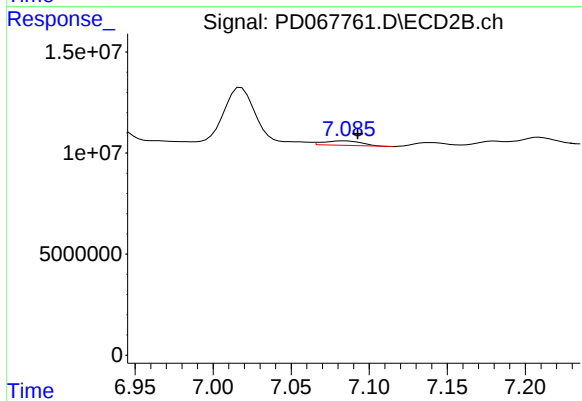
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 1466503
Conc: 0.25 ng/ml



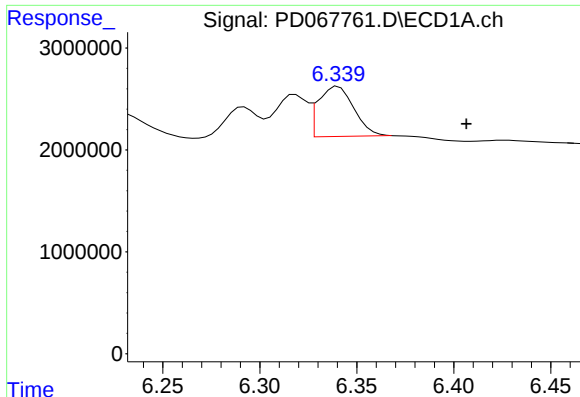
#17 4,4'-DDT

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 4852497
Conc: 2.36 ng/ml



#17 4,4'-DDT

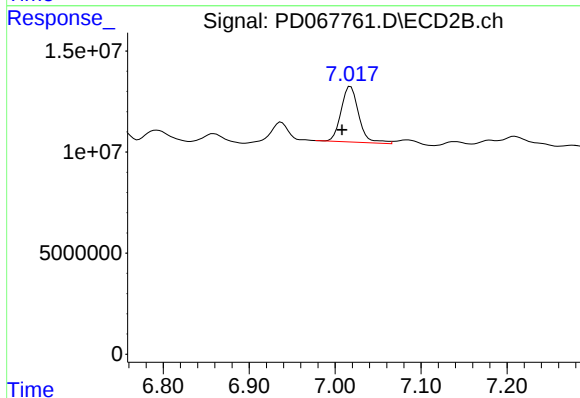
R.T.: 7.084 min
Delta R.T.: -0.009 min
Response: 3825204
Conc: 0.66 ng/ml



#18 Endrin aldehyde

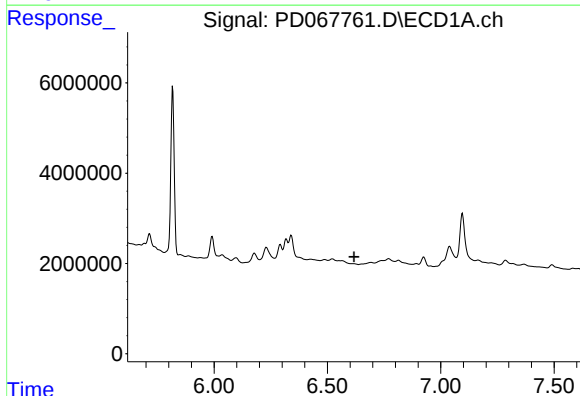
R.T.: 6.340 min
Delta R.T.: -0.066 min
Response: 6278505
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



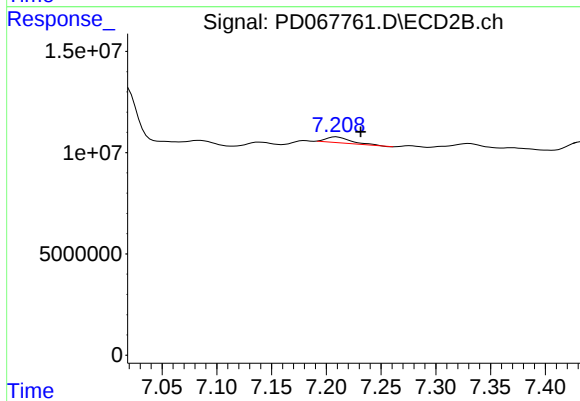
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.010 min
Response: 39444017
Conc: 8.35 ng/ml



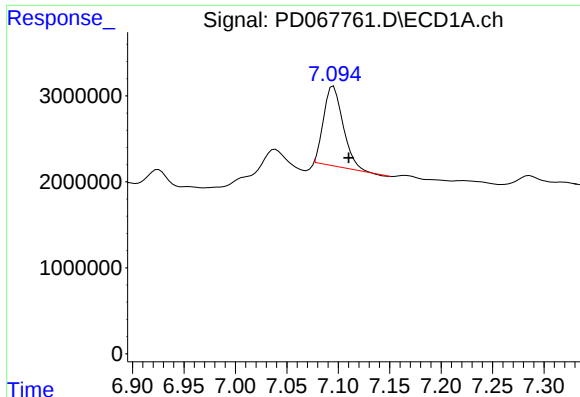
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

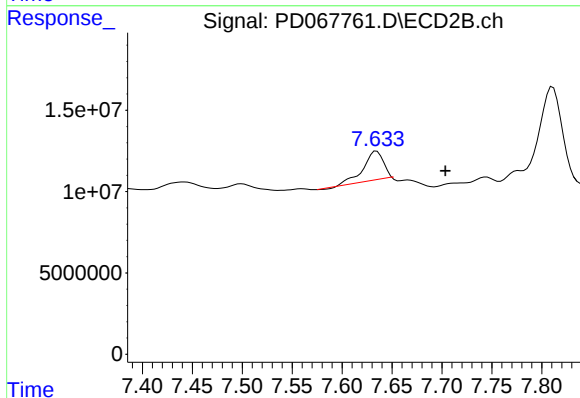
R.T.: 7.209 min
Delta R.T.: -0.022 min
Response: 4509952
Conc: 0.77 ng/ml



#21 Endrin ketone

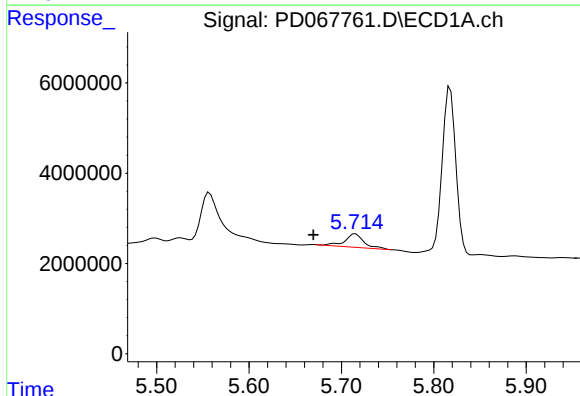
R.T.: 7.095 min
Delta R.T.: -0.015 min
Response: 11929701
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



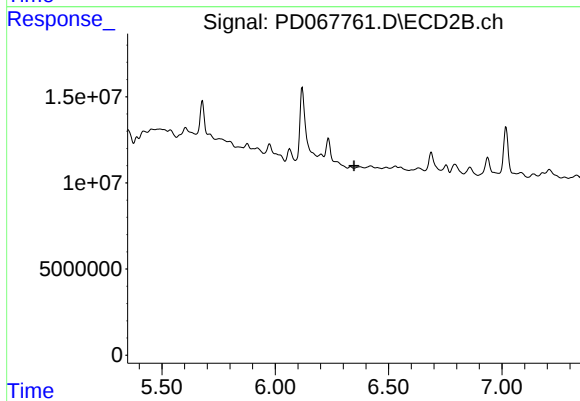
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.069 min
Response: 24453094
Conc: 3.69 ng/ml



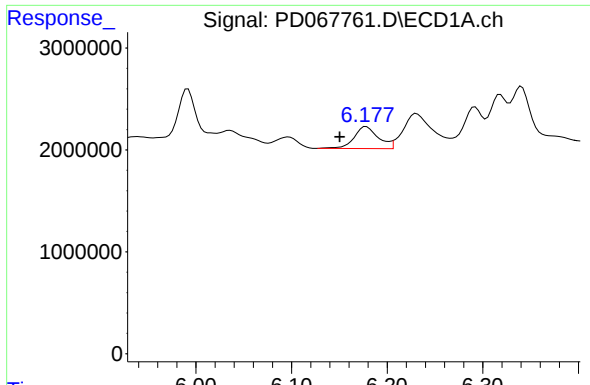
#22 Toxaphene-1

R.T.: 5.715 min
Delta R.T.: 0.045 min
Response: 4137315
Conc: 241.17 ng/ml



#22 Toxaphene-1

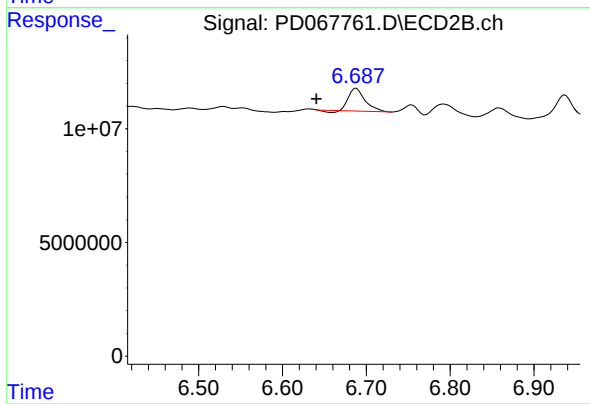
R.T.: 6.332 min
Delta R.T.: -0.016 min
Response: -247470
Conc: N.D.



#23 Toxaphene-2

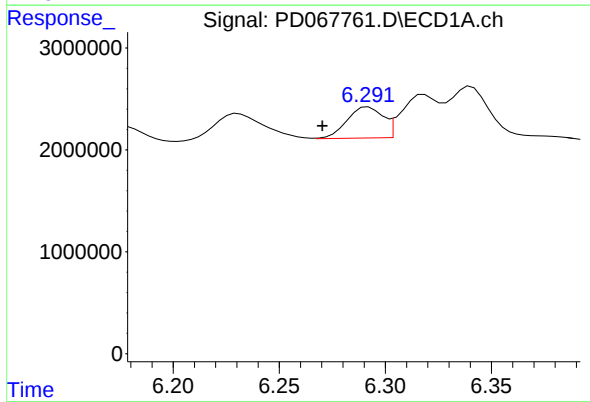
R.T.: 6.178 min
Delta R.T.: 0.028 min
Response: 3833692
Conc: 231.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



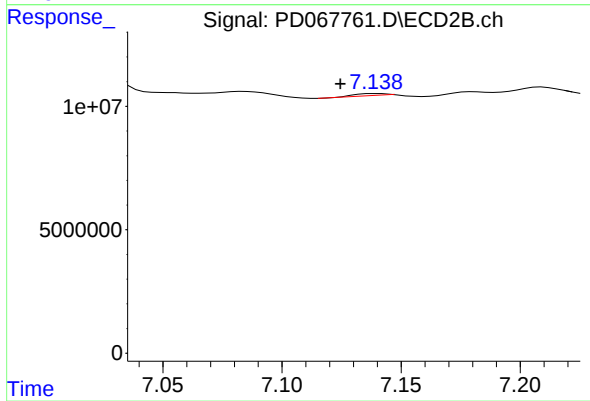
#23 Toxaphene-2

R.T.: 6.688 min
Delta R.T.: 0.048 min
Response: 13343619
Conc: 345.65 ng/ml



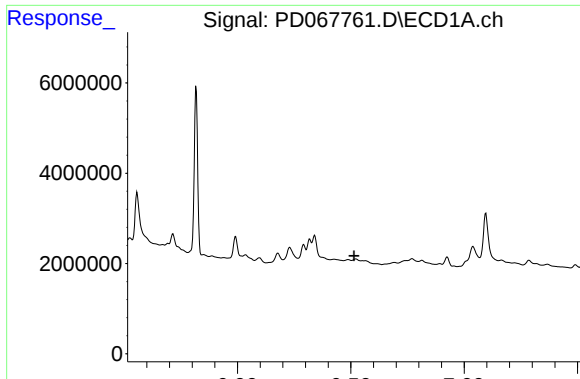
#24 Toxaphene-3

R.T.: 6.292 min
Delta R.T.: 0.022 min
Response: 3583881
Conc: 94.35 ng/ml



#24 Toxaphene-3

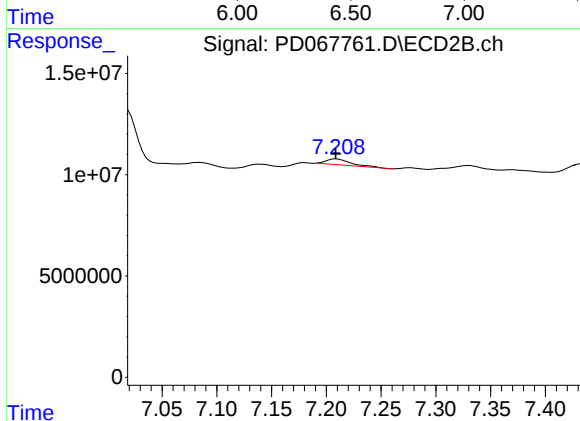
R.T.: 7.140 min
Delta R.T.: 0.015 min
Response: 511818
Conc: 5.16 ng/ml



#25 Toxaphene-4

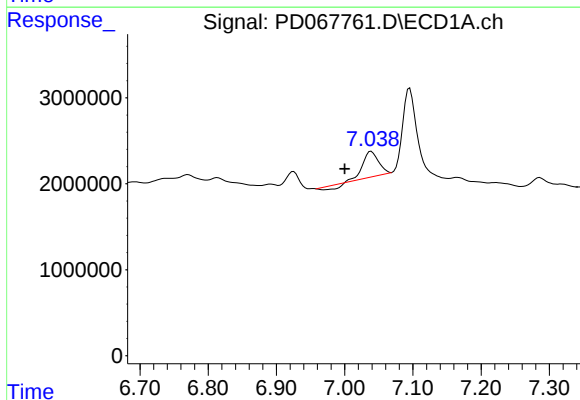
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



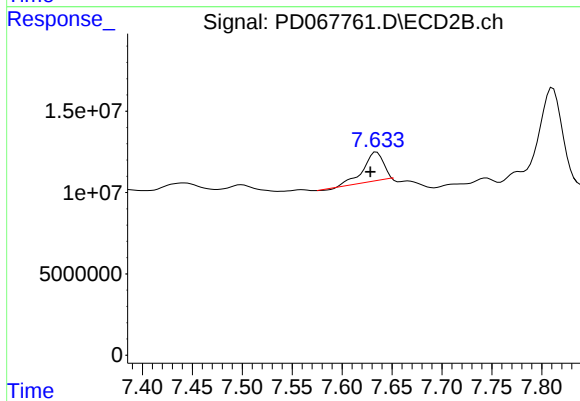
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 4509952
Conc: 46.59 ng/ml



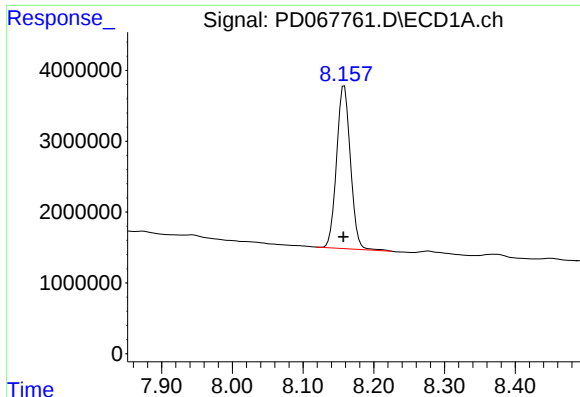
#26 Toxaphene-5

R.T.: 7.039 min
Delta R.T.: 0.039 min
Response: 4061355
Conc: 111.69 ng/ml



#26 Toxaphene-5

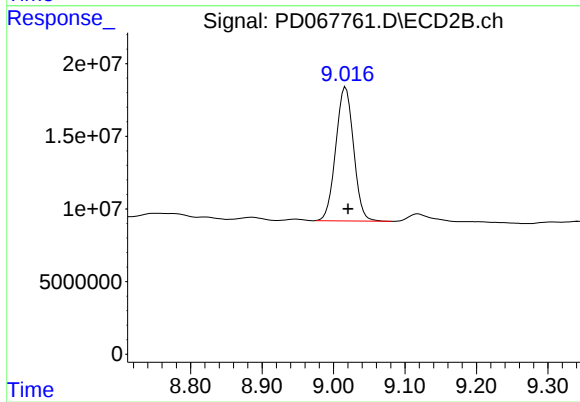
R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 24453094
Conc: 320.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: 0.001 min
Response: 31292298
Conc: 32.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 159122859
Conc: 31.49 ng/ml