

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 15:41
 Operator : AR\AJ
 Sample : N1199-21
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:38:02 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

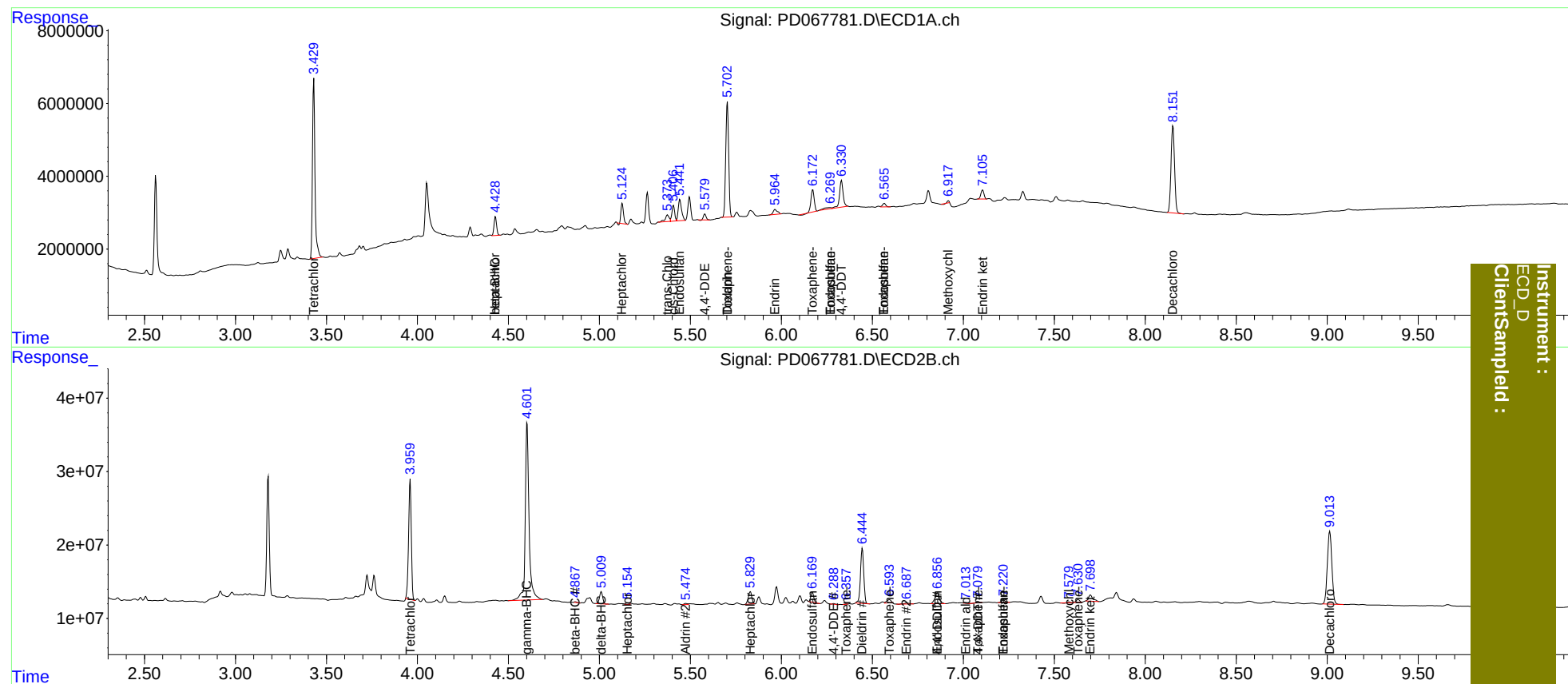
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.961	47536129	168.6E6	20.981	20.808
27)	SA Decachlor...	8.152	9.014	32494236	170.5E6	33.927	33.747
Target Compounds							
3)	MA gamma-BHC...	0.000	4.603f	0	352.4E6	N.D.	35.716
4)	MA Heptachlor	4.429	5.155	5079910	2873683	1.639	0.321 #
5)	MB Aldrin	0.000	5.475f	0	2014842	N.D.	0.240
6)	B beta-BHC	4.429f	4.868f	5079910	716872	3.780	0.155 #
7)	B delta-BHC	0.000	5.011f	0	19997798	N.D.	2.133
8)	B Heptachlo...	5.126	5.830	5349343	22751422	1.924	2.712 #
9)	A Endosulfan I	5.443	6.171	7390042	14416471	2.792	2.007 #
10)	B trans-Chl...	5.374	6.064	2655640	-1750815	0.941	N.D. #
11)	B cis-Chlor...	5.407	6.137	4536705	-1567089	1.655	N.D. #
12)	B 4,4'-DDE	5.580	6.289	1572571	970730	0.626	0.144 #
13)	MA Dieldrin	5.704	6.445	35187640	93988641	12.484	12.499
14)	MA Endrin	5.966	6.689	2218464	2329812	0.996	0.418 #
15)	B Endosulfa...	6.269	6.858	1192370	24733474	0.551	3.915 #
16)	A 4,4'-DDD	0.000	6.858f	0	24733474	N.D.	4.208
17)	MA 4,4'-DDT	6.331	7.080	10144582	2326897	4.926	0.401 #
18)	B Endrin al...	0.000	7.014	0	1146308	N.D.	0.243
19)	B Endosulfa...	6.566f	7.221	1230503	4971854	0.677	0.852 #
20)	A Methoxychlor	6.919f	7.581	325574	490120	0.369	0.178 #
21)	B Endrin ke...	7.106	7.699	2939470	13661147	1.545	2.063 #
22)	Toxaphene-1	5.704	6.358	35187640	287986	2051.115	8.630 #
23)	Toxaphene-2	6.173	6.594	7326397	6889462	442.598	178.461 #
24)	Toxaphene-3	6.269	7.080	1192370	2326897	31.389	23.444 #
25)	Toxaphene-4	6.566	7.221	1230503	4971854	32.929	51.357 #
26)	Toxaphene-5	7.041	7.632	-2258279	5302437	N.D.	69.537

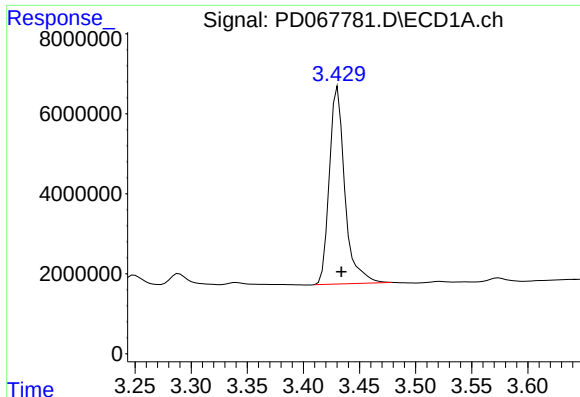
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 15:41
Operator : AR\AJ
Sample : N1199-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:38:02 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

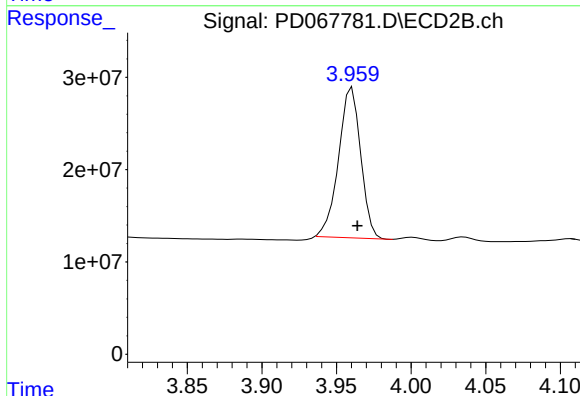




#1 Tetrachloro-m-xylene

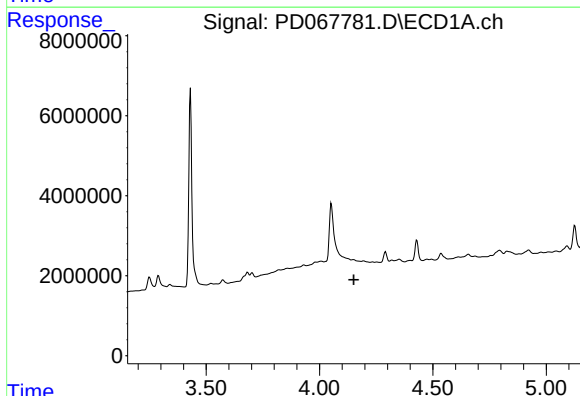
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 47536129
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



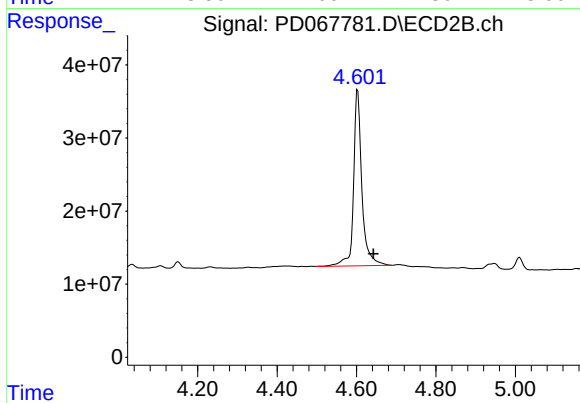
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.004 min
Response: 168640855
Conc: 20.81 ng/ml



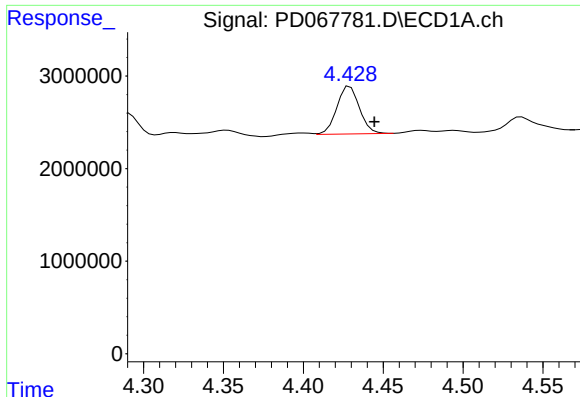
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

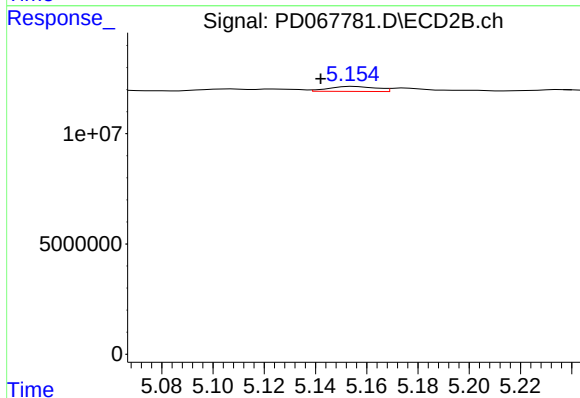
R.T.: 4.603 min
Delta R.T.: -0.040 min
Response: 352389917
Conc: 35.72 ng/ml



#4 Heptachlor

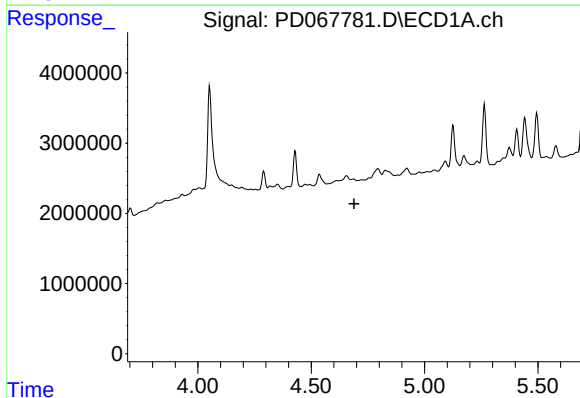
R.T.: 4.429 min
Delta R.T.: -0.015 min
Response: 5079910
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



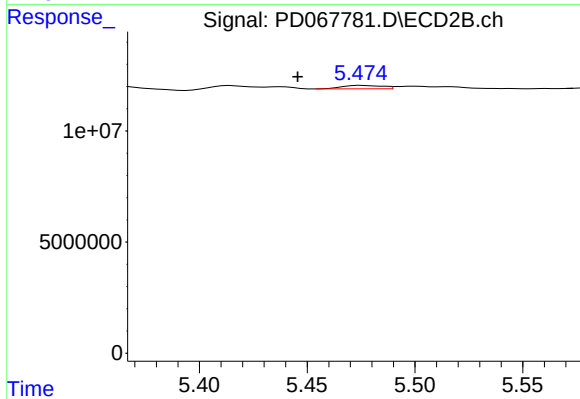
#4 Heptachlor

R.T.: 5.155 min
Delta R.T.: 0.013 min
Response: 2873683
Conc: 0.32 ng/ml



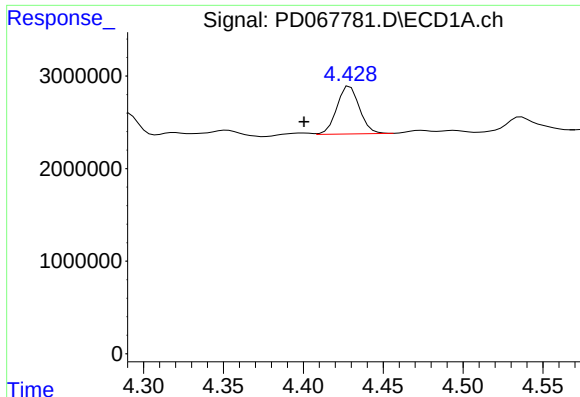
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 Aldrin

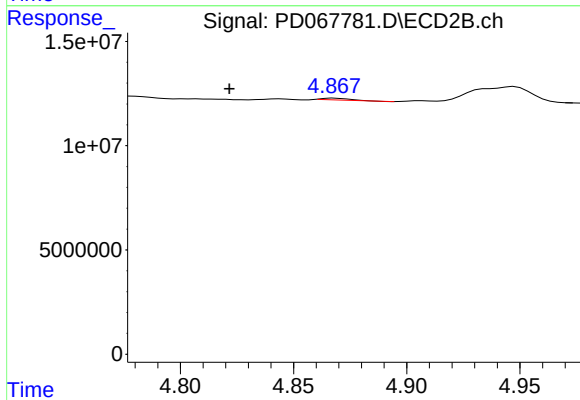
R.T.: 5.475 min
Delta R.T.: 0.030 min
Response: 2014842
Conc: 0.24 ng/ml



#6 beta-BHC

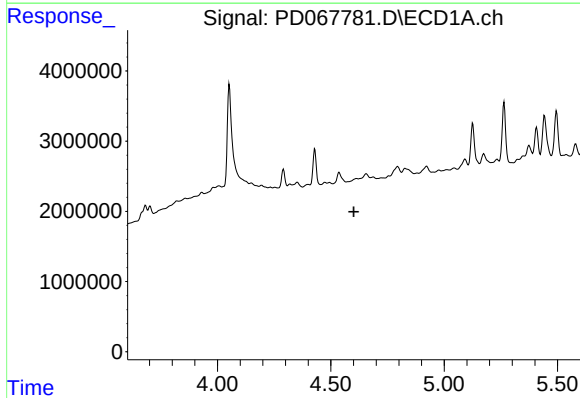
R.T.: 4.429 min
Delta R.T.: 0.029 min
Response: 5079910
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



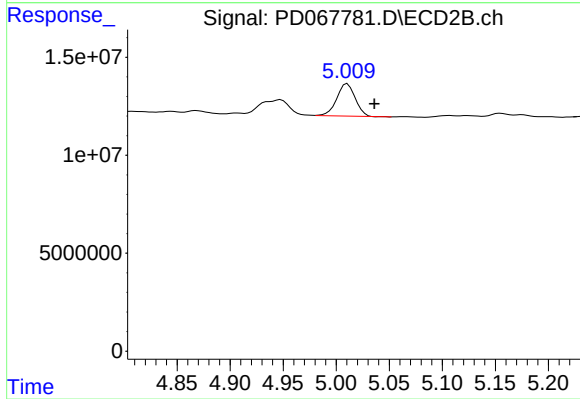
#6 beta-BHC

R.T.: 4.868 min
Delta R.T.: 0.047 min
Response: 716872
Conc: 0.16 ng/ml



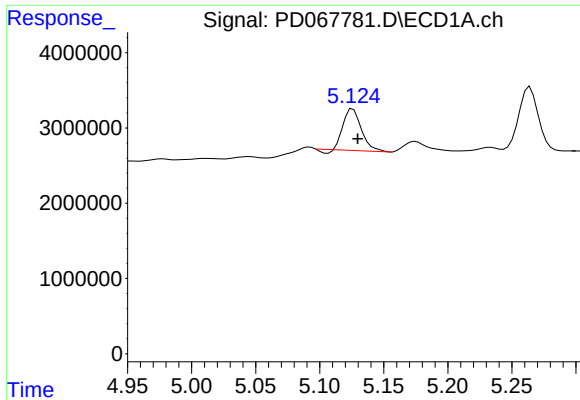
#7 delta-BHC

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



#7 delta-BHC

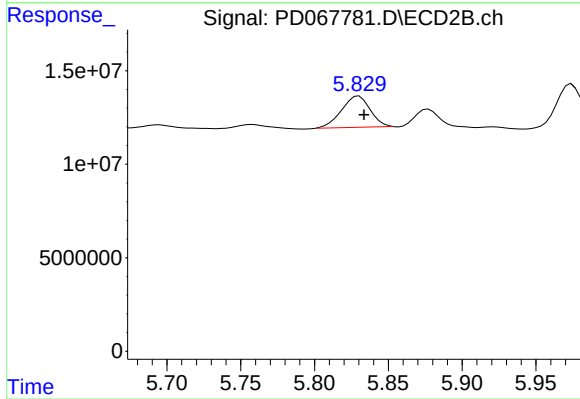
R.T.: 5.011 min
Delta R.T.: -0.025 min
Response: 19997798
Conc: 2.13 ng/ml



#8 Heptachlor epoxide

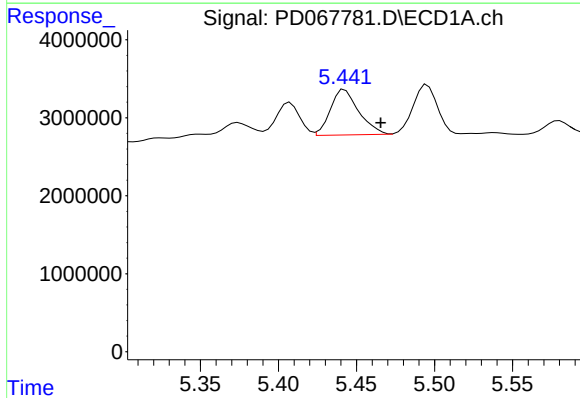
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 5349343
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



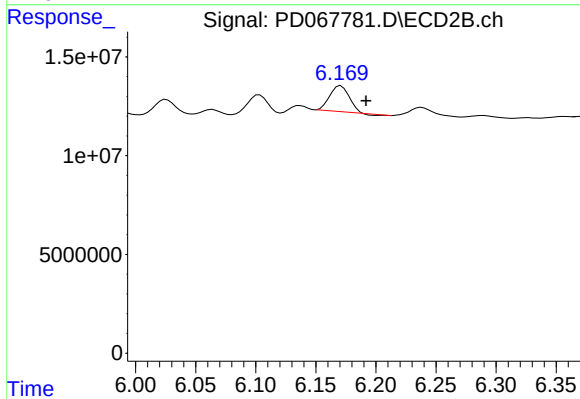
#8 Heptachlor epoxide

R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 22751422
Conc: 2.71 ng/ml



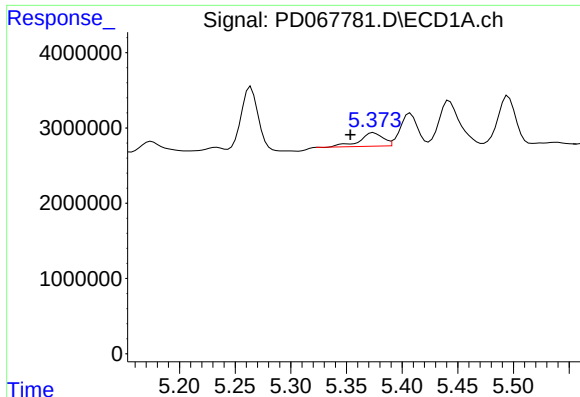
#9 Endosulfan I

R.T.: 5.443 min
Delta R.T.: -0.023 min
Response: 7390042
Conc: 2.79 ng/ml



#9 Endosulfan I

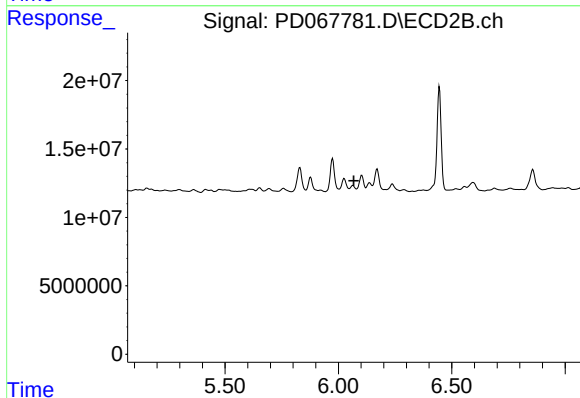
R.T.: 6.171 min
Delta R.T.: -0.021 min
Response: 14416471
Conc: 2.01 ng/ml



#10 trans-Chlordane

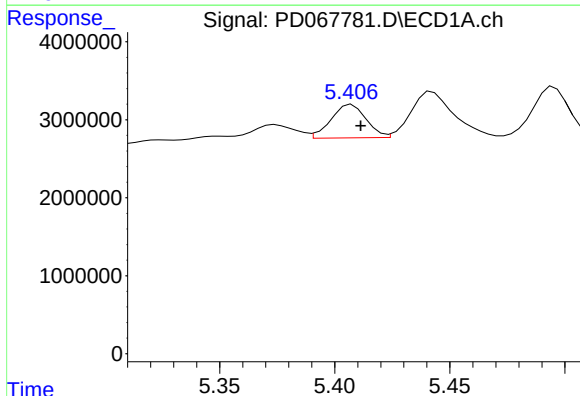
R.T.: 5.374 min
Delta R.T.: 0.021 min
Response: 2655640
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



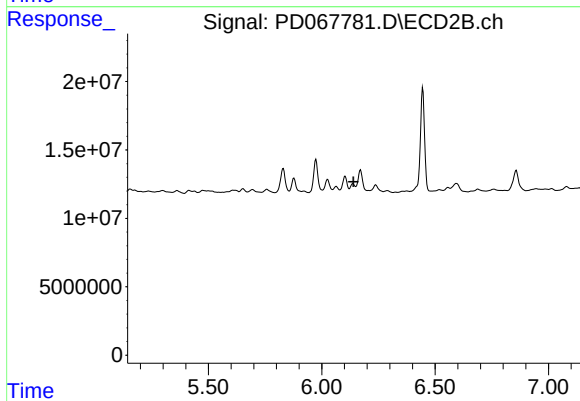
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: -1750815
Conc: N.D.



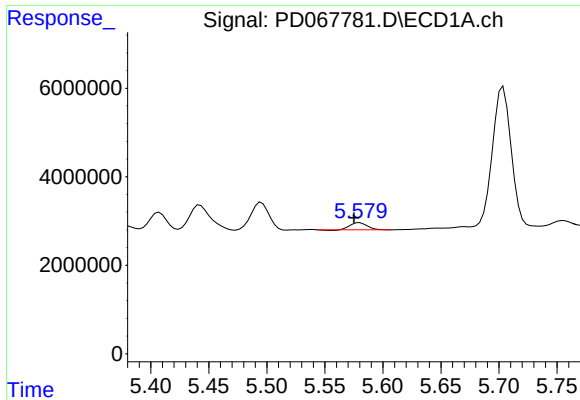
#11 cis-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 4536705
Conc: 1.66 ng/ml



#11 cis-Chlordane

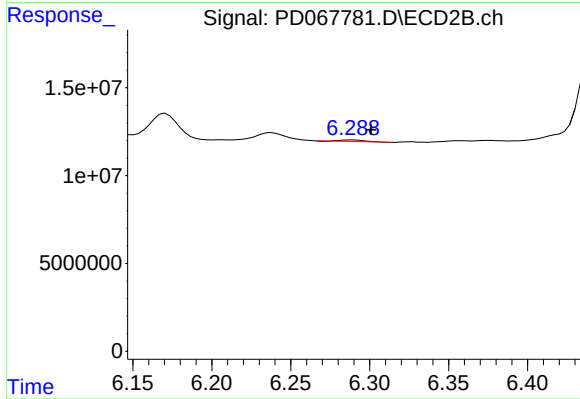
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: -1567089
Conc: N.D.



#12 4,4'-DDE

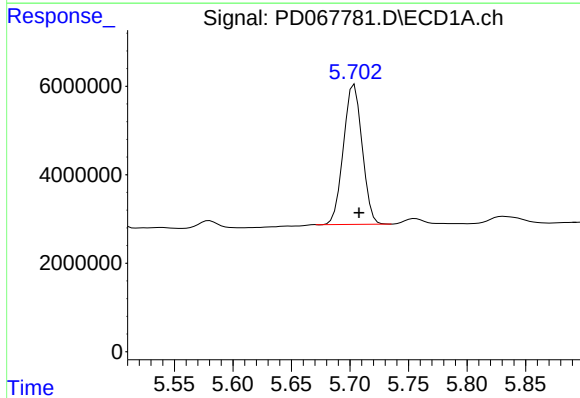
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 1572571
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



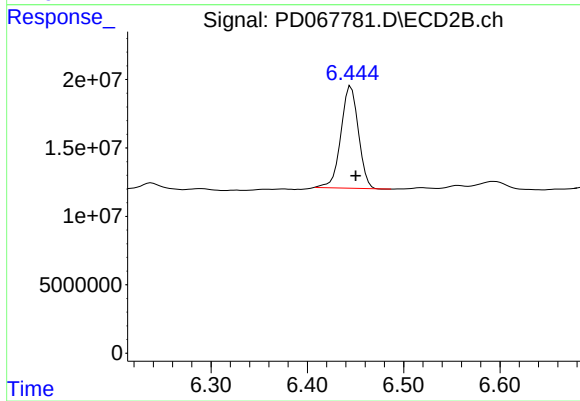
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: -0.012 min
Response: 970730
Conc: 0.14 ng/ml



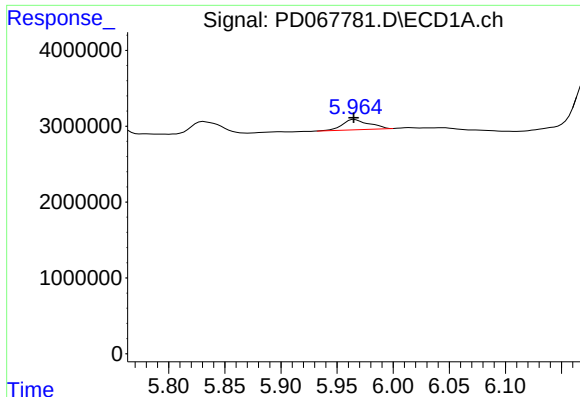
#13 Dieldrin

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 35187640
Conc: 12.48 ng/ml



#13 Dieldrin

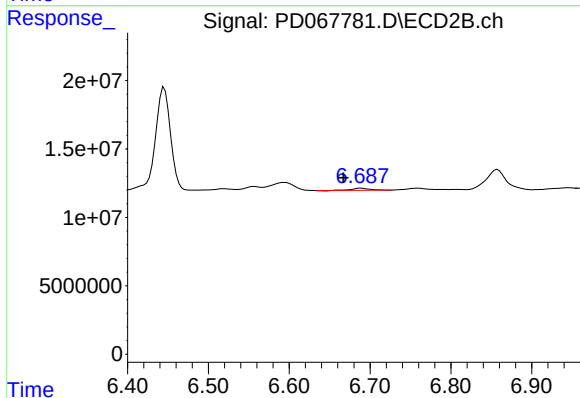
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 93988641
Conc: 12.50 ng/ml



#14 Endrin

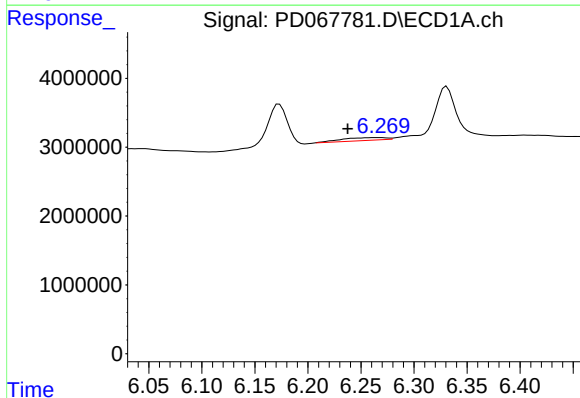
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 2218464
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



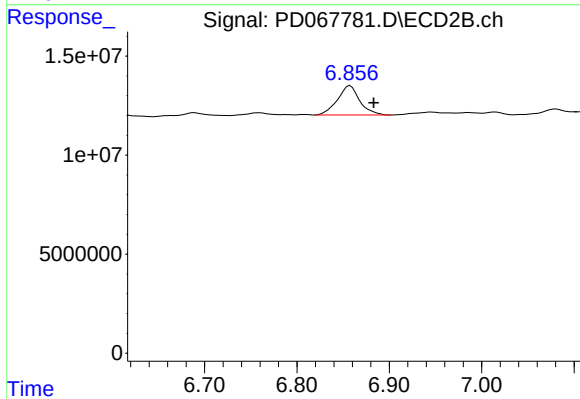
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.022 min
Response: 2329812
Conc: 0.42 ng/ml



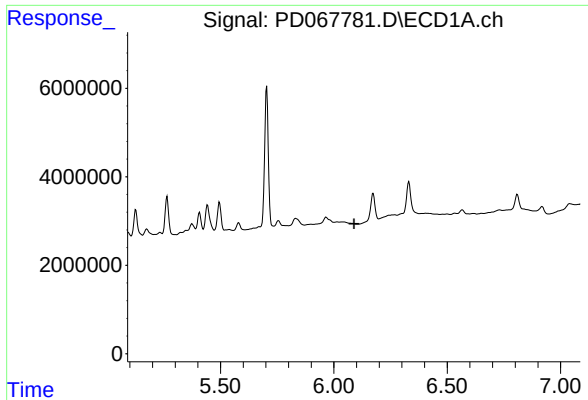
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: 0.032 min
Response: 1192370
Conc: 0.55 ng/ml



#15 Endosulfan II

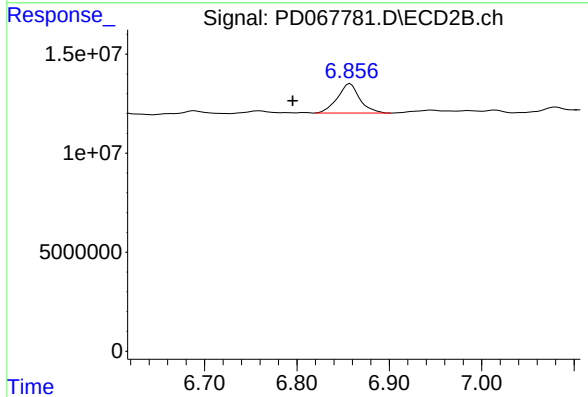
R.T.: 6.858 min
Delta R.T.: -0.025 min
Response: 24733474
Conc: 3.92 ng/ml



#16 4,4'-DDD

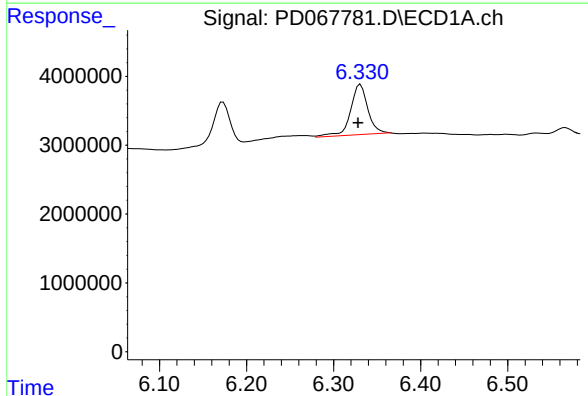
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



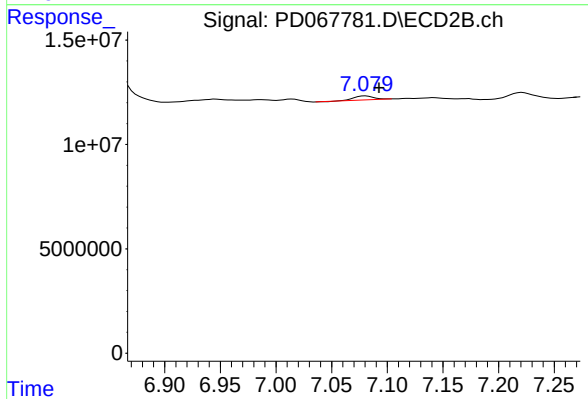
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.062 min
Response: 24733474
Conc: 4.21 ng/ml



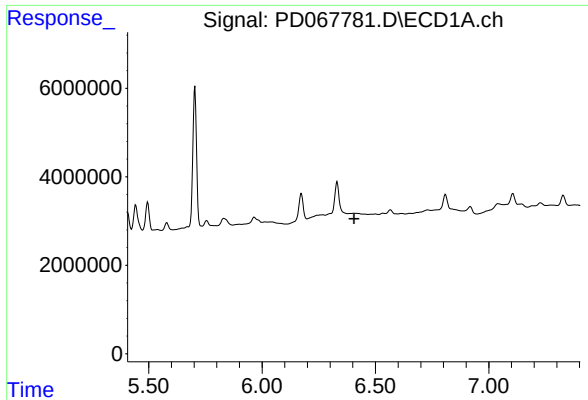
#17 4,4'-DDT

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 10144582
Conc: 4.93 ng/ml



#17 4,4'-DDT

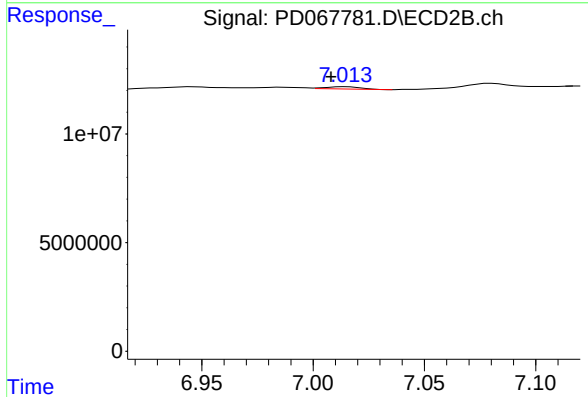
R.T.: 7.080 min
Delta R.T.: -0.012 min
Response: 2326897
Conc: 0.40 ng/ml



#18 Endrin aldehyde

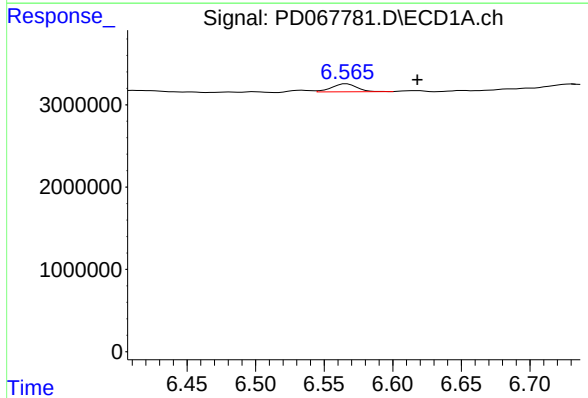
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



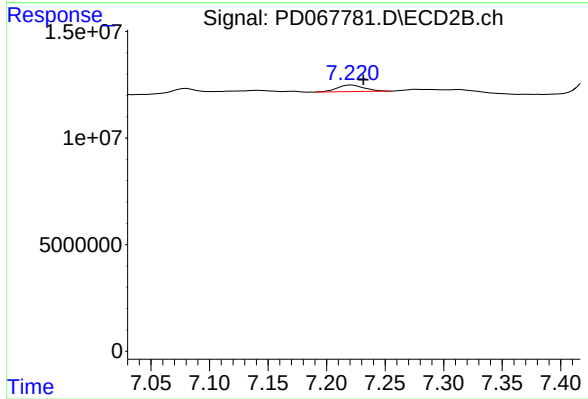
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 1146308
Conc: 0.24 ng/ml



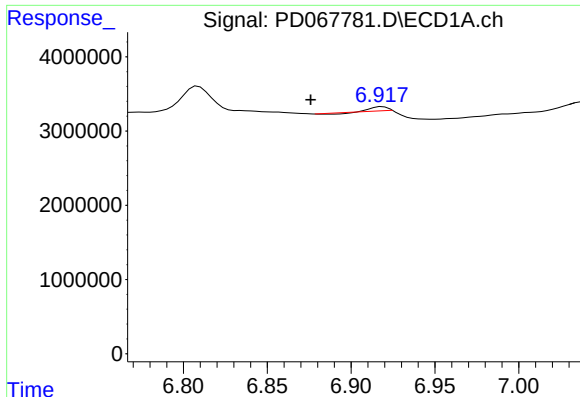
#19 Endosulfan Sulfate

R.T.: 6.566 min
Delta R.T.: -0.052 min
Response: 1230503
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

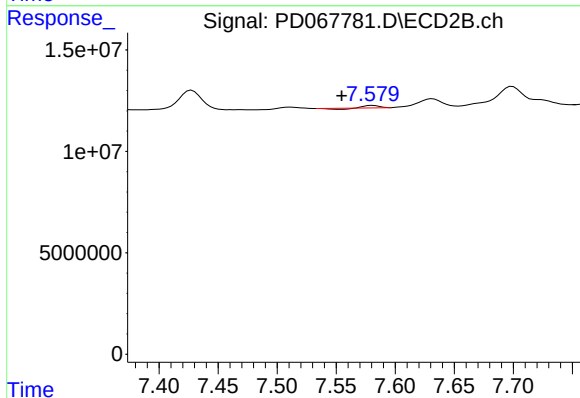
R.T.: 7.221 min
Delta R.T.: -0.010 min
Response: 4971854
Conc: 0.85 ng/ml



#20 Methoxychlor

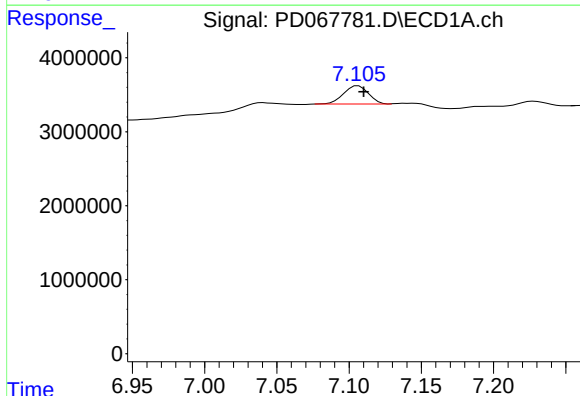
R.T.: 6.919 min
Delta R.T.: 0.043 min
Response: 325574
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



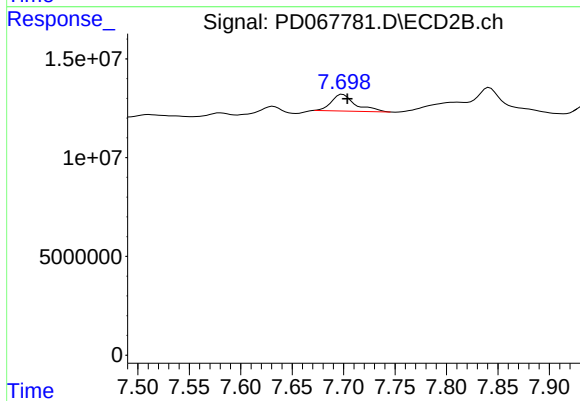
#20 Methoxychlor

R.T.: 7.581 min
Delta R.T.: 0.026 min
Response: 490120
Conc: 0.18 ng/ml



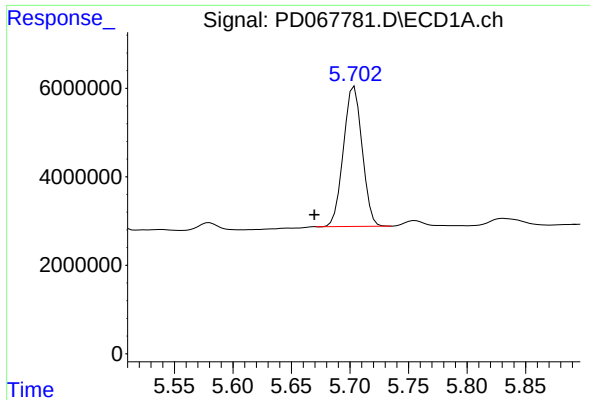
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 2939470
Conc: 1.54 ng/ml



#21 Endrin ketone

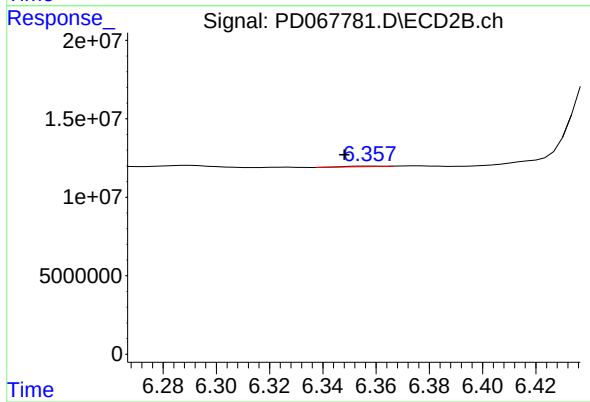
R.T.: 7.699 min
Delta R.T.: -0.005 min
Response: 13661147
Conc: 2.06 ng/ml



#22 Toxaphene-1

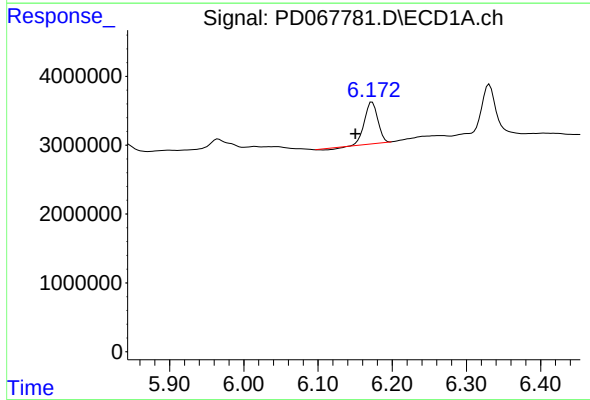
R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 35187640
Conc: 2051.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



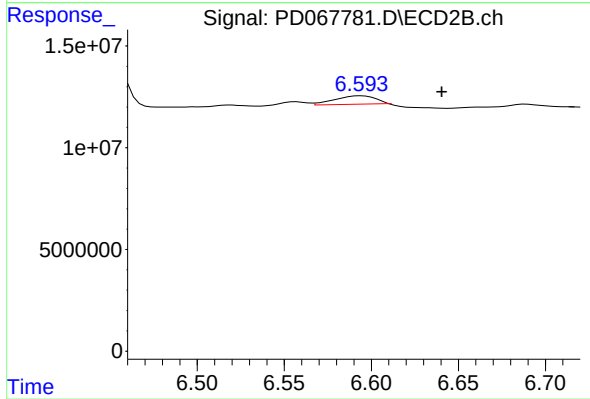
#22 Toxaphene-1

R.T.: 6.358 min
Delta R.T.: 0.010 min
Response: 287986
Conc: 8.63 ng/ml



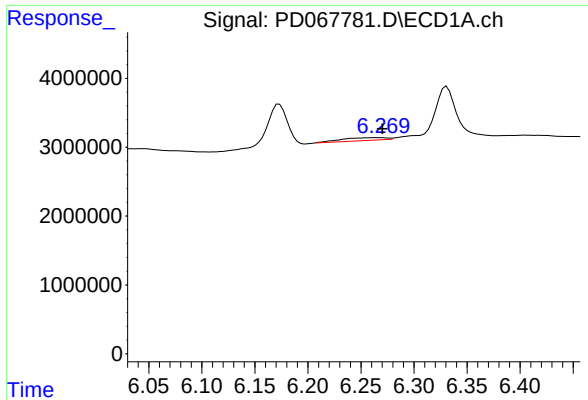
#23 Toxaphene-2

R.T.: 6.173 min
Delta R.T.: 0.023 min
Response: 7326397
Conc: 442.60 ng/ml



#23 Toxaphene-2

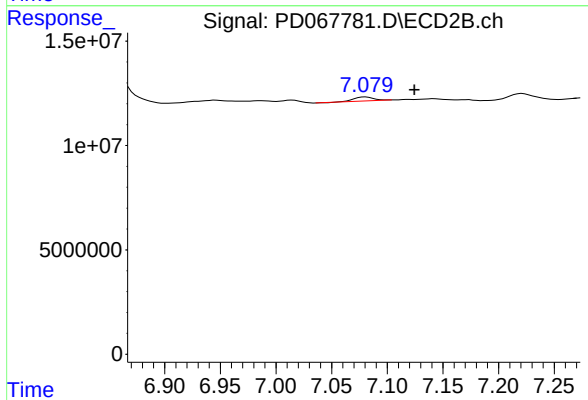
R.T.: 6.594 min
Delta R.T.: -0.046 min
Response: 6889462
Conc: 178.46 ng/ml



#24 Toxaphene-3

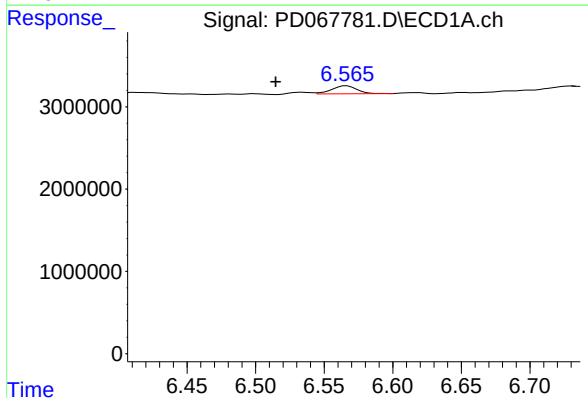
R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 1192370
Conc: 31.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



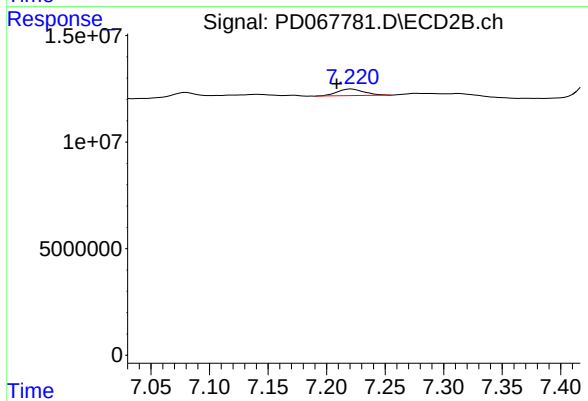
#24 Toxaphene-3

R.T.: 7.080 min
Delta R.T.: -0.044 min
Response: 2326897
Conc: 23.44 ng/ml



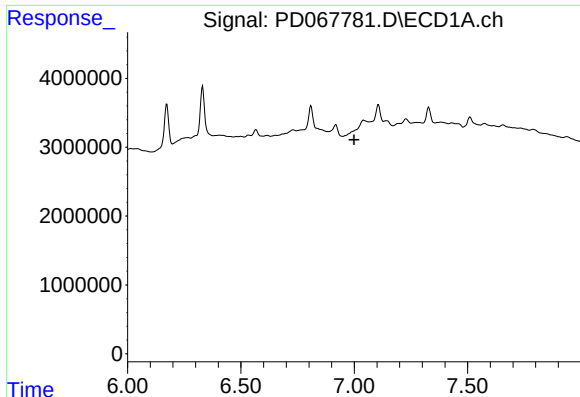
#25 Toxaphene-4

R.T.: 6.566 min
Delta R.T.: 0.051 min
Response: 1230503
Conc: 32.93 ng/ml



#25 Toxaphene-4

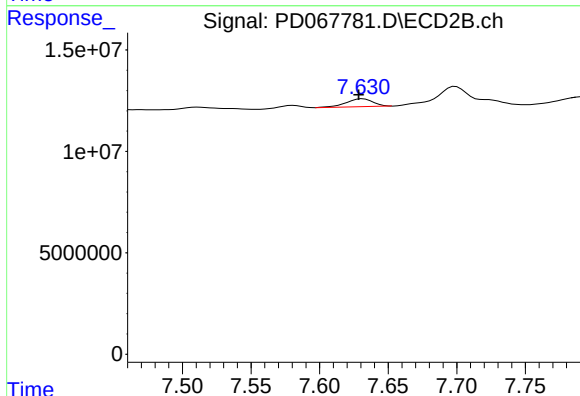
R.T.: 7.221 min
Delta R.T.: 0.012 min
Response: 4971854
Conc: 51.36 ng/ml



#26 Toxaphene-5

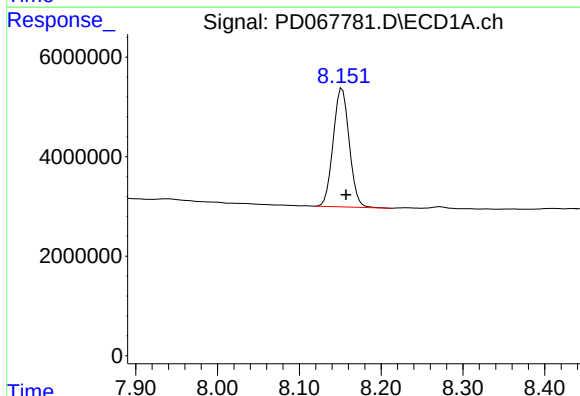
R.T.: 7.041 min
Delta R.T.: 0.041 min
Response: -2258279
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



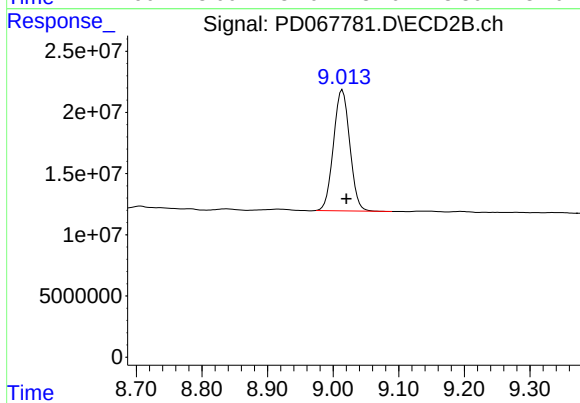
#26 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 5302437
Conc: 69.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 32494236
Conc: 33.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 170527243
Conc: 33.75 ng/ml