

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 12:45
 Operator : AR\AJ
 Sample : N1230-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:06:40 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

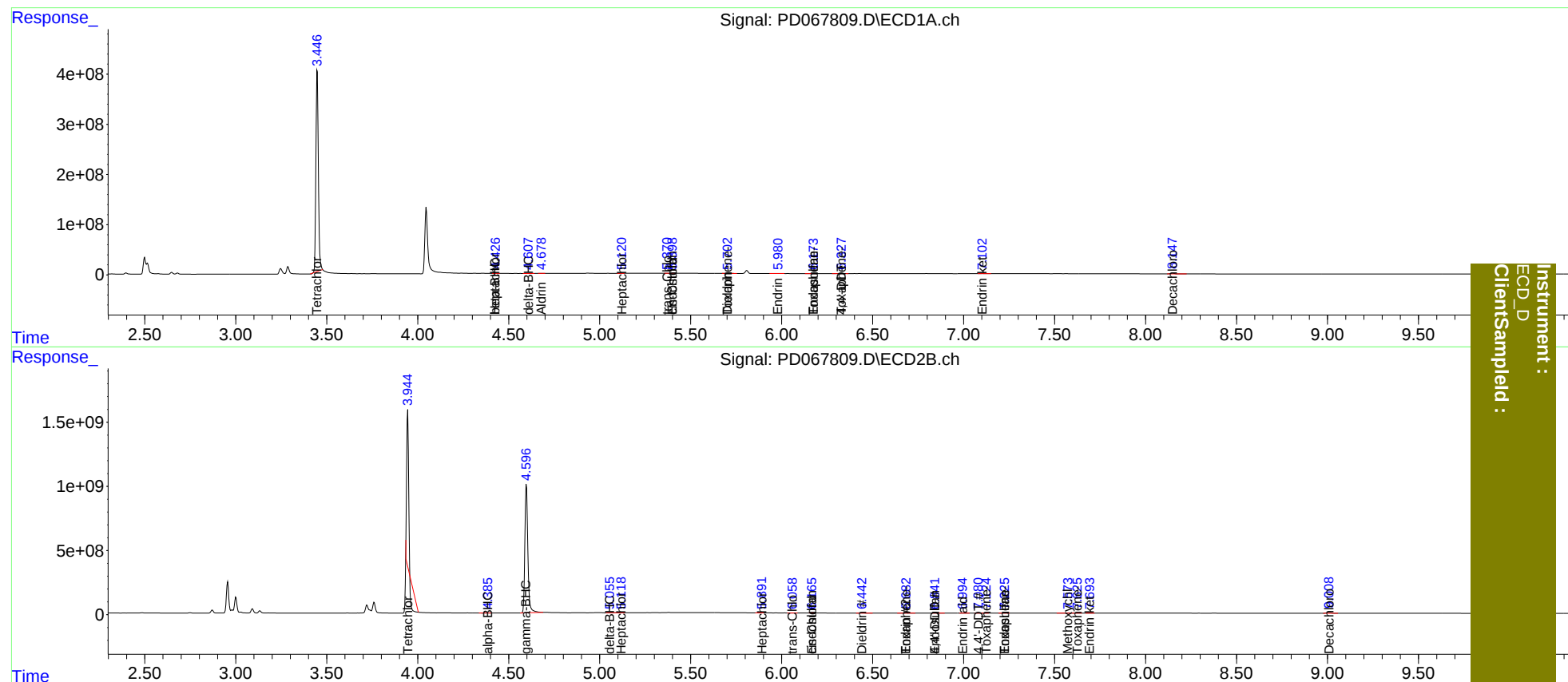
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	3.945	3755.2E6	5468.8E6	1657.445	674.770 #
27)	SA Decachlor...	8.148	9.009	20701320	116.4E6	21.614	23.040
Target Compounds							
2)	A alpha-BHC	0.000	4.385f	0	2877458	N.D.	0.275
3)	MA gamma-BHC...	0.000	4.598f	0	11435.0E6	N.D.	1158.963
4)	MA Heptachlor	4.428	5.122	5682962	3076498	1.833	0.344 #
5)	MB Aldrin	4.679	5.481f	933789	-523822	0.299	N.D. #
6)	B beta-BHC	4.428f	0.000	5682962	0	4.229	N.D. #
7)	B delta-BHC	4.608	5.057	1343988	2234536	0.454	0.238 #
8)	B Heptachlo...	5.122	5.892f	1052007	2491566	0.378	0.297
9)	A Endosulfan I	5.400f	6.166	565167	1709319	0.214	0.238
10)	B trans-Chl...	5.371	6.058	529957	1571722	0.188	0.210
11)	B cis-Chlor...	5.400	6.166	565167	1709319	0.206	0.232
13)	MA Dieldrin	5.703	6.443	6119996	14084589	2.171	1.873
14)	MA Endrin	5.981	6.684	836600	6730995	0.376	1.207 #
15)	B Endosulfa...	6.175f	6.844f	692022	2145532	0.320	0.340
16)	A 4,4'-DDD	0.000	6.844f	0	2145532	N.D.	0.365
17)	MA 4,4'-DDT	6.329	7.081	2641386	1986658	1.283	0.342 #
18)	B Endrin al...	0.000	6.996	0	4418381	N.D.	0.935
19)	B Endosulfa...	0.000	7.224	0	2106154	N.D.	0.361
20)	A Methoxychlor	0.000	7.575	0	3582557	N.D.	1.299
21)	B Endrin ke...	7.103	7.694	1381273	3190655	0.726	0.482 #
22)	Toxaphene-1	5.703	0.000	6119996	0	356.739	N.D. #
23)	Toxaphene-2	6.175	6.684	692022	6730995	41.806	174.356 #
24)	Toxaphene-3	6.329	7.125	2641386	269812	69.534	2.718 #
25)	Toxaphene-4	0.000	7.224	0	2106154	N.D.	21.756
26)	Toxaphene-5	0.000	7.626	0	1208008	N.D.	15.842

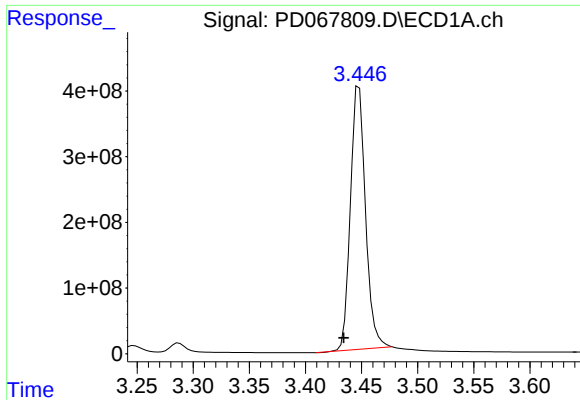
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 12:45
Operator : AR\AJ
Sample : N1230-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:06:40 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

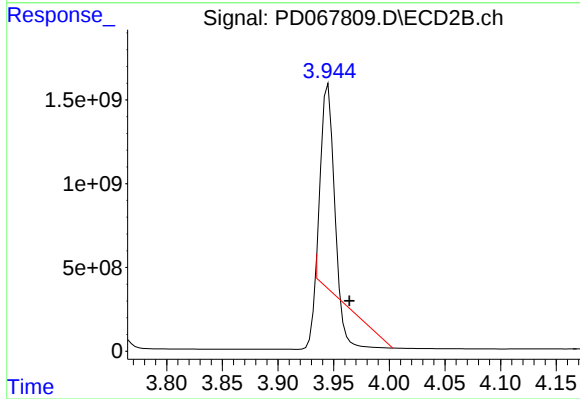




#1 Tetrachloro-m-xylene

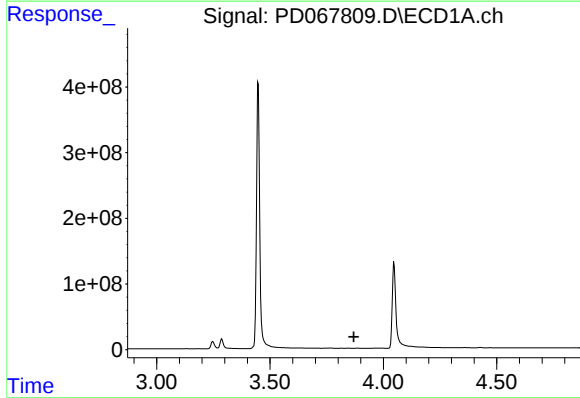
R.T.: 3.448 min
Delta R.T.: 0.014 min
Response: 3755191849
Conc: 1657.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



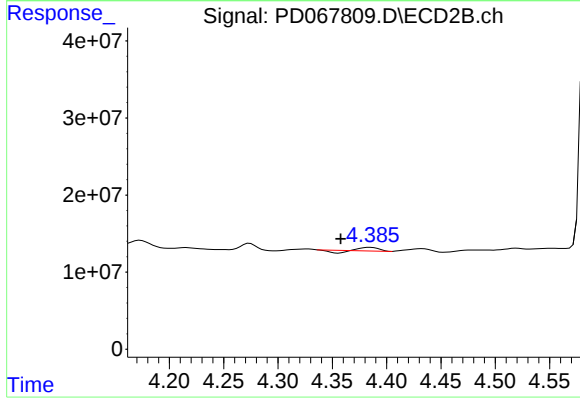
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.019 min
Response: 5468844039
Conc: 674.77 ng/ml



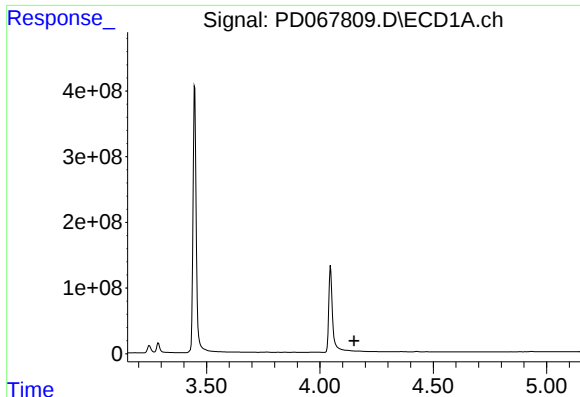
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.385 min
Delta R.T.: 0.028 min
Response: 2877458
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

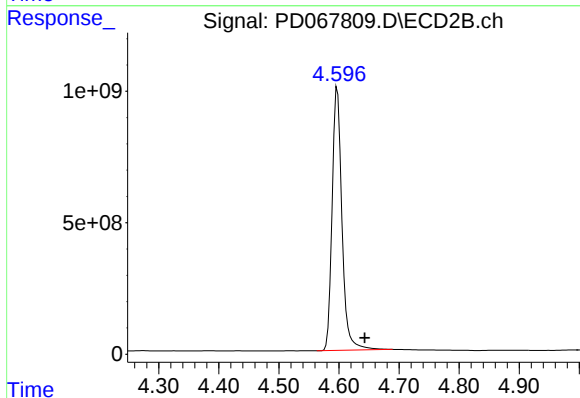
R.T.: 0.000 min

Exp R.T.: 4.151 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



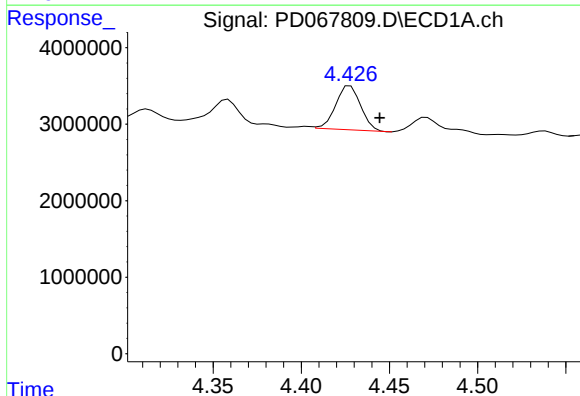
#3 gamma-BHC (Lindane)

R.T.: 4.598 min

Delta R.T.: -0.045 min

Response: 11434993151

Conc: 1158.96 ng/ml



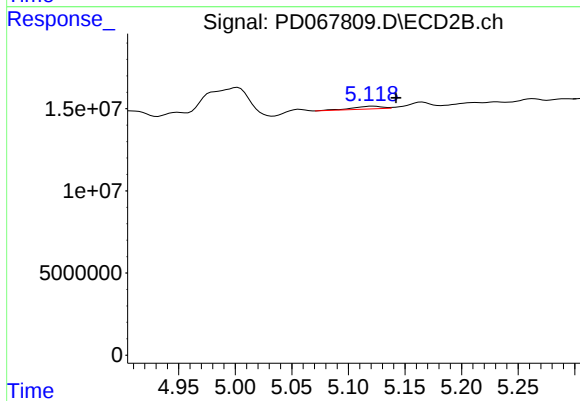
#4 Heptachlor

R.T.: 4.428 min

Delta R.T.: -0.017 min

Response: 5682962

Conc: 1.83 ng/ml



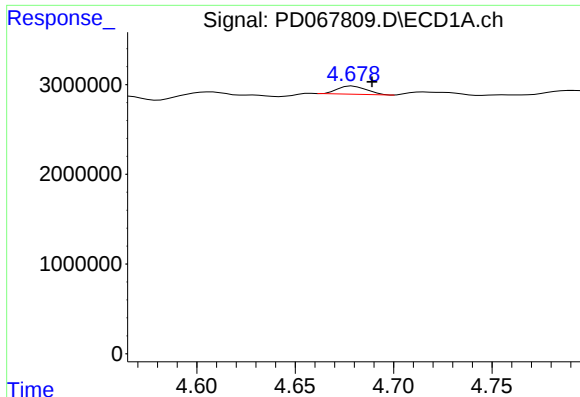
#4 Heptachlor

R.T.: 5.122 min

Delta R.T.: -0.020 min

Response: 3076498

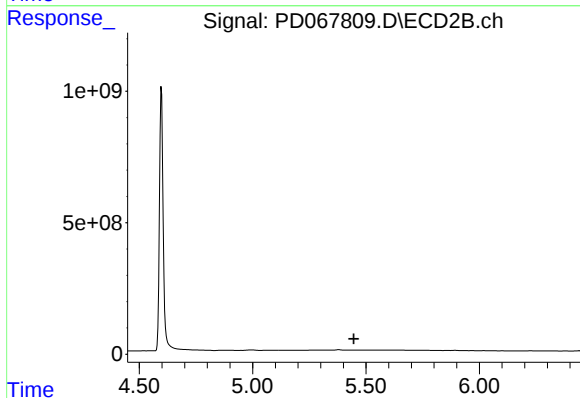
Conc: 0.34 ng/ml



#5 Aldrin

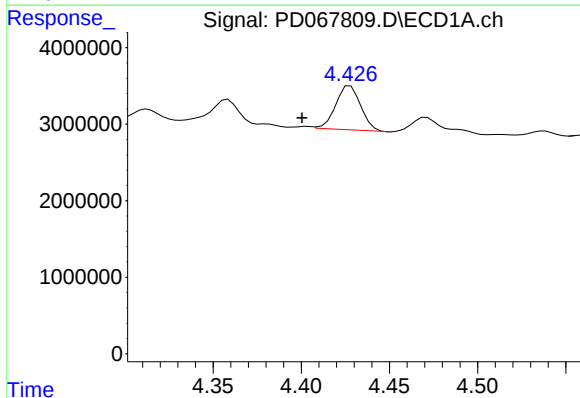
R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 933789
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



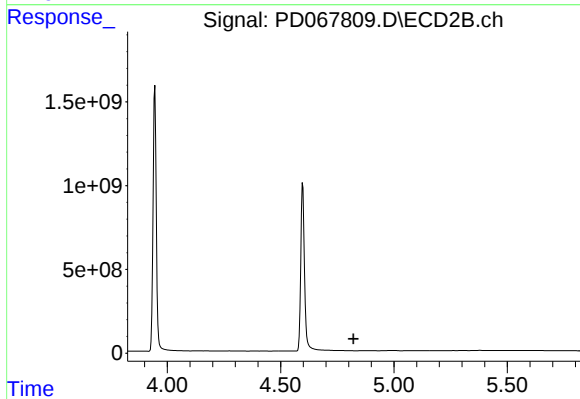
#5 Aldrin

R.T.: 5.481 min
Delta R.T.: 0.035 min
Response: -523822
Conc: N.D.



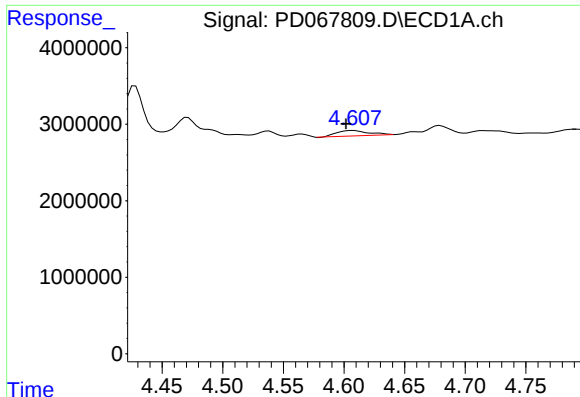
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.027 min
Response: 5682962
Conc: 4.23 ng/ml



#6 beta-BHC

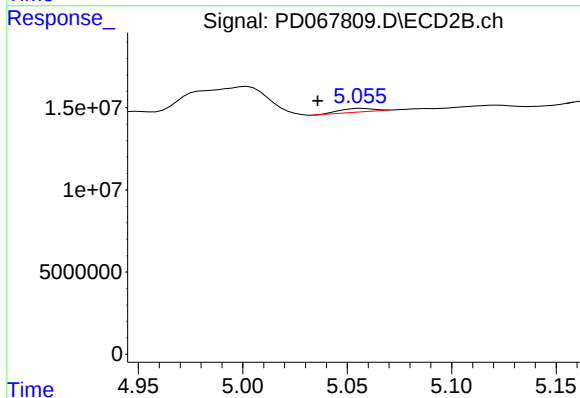
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

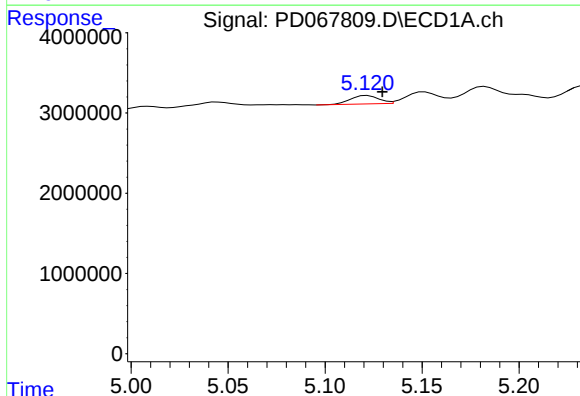
R.T.: 4.608 min
Delta R.T.: 0.006 min
Response: 1343988
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



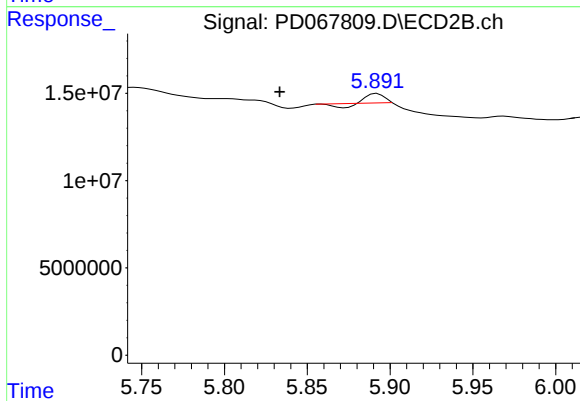
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: 0.021 min
Response: 2234536
Conc: 0.24 ng/ml



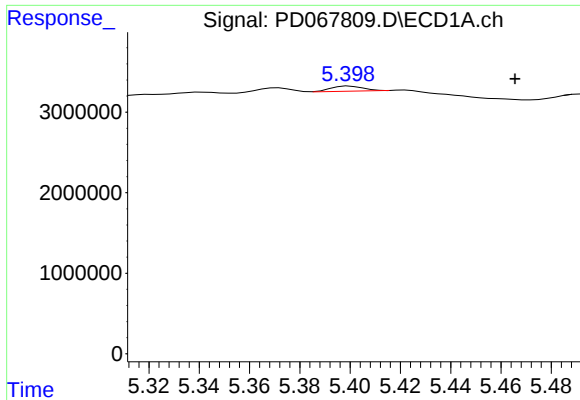
#8 Heptachlor epoxide

R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 1052007
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

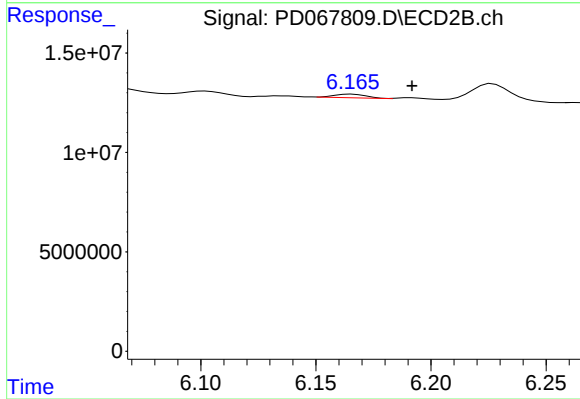
R.T.: 5.892 min
Delta R.T.: 0.059 min
Response: 2491566
Conc: 0.30 ng/ml



#9 Endosulfan I

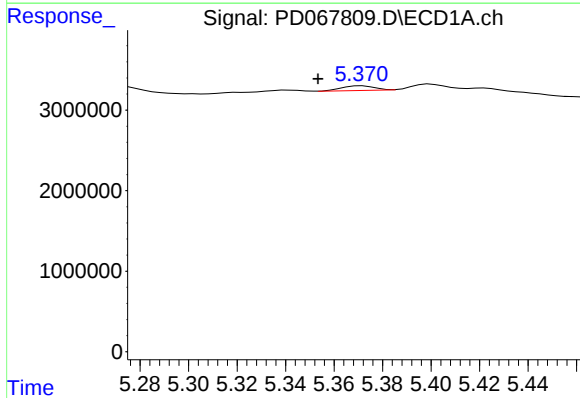
R.T.: 5.400 min
Delta R.T.: -0.066 min
Response: 565167
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



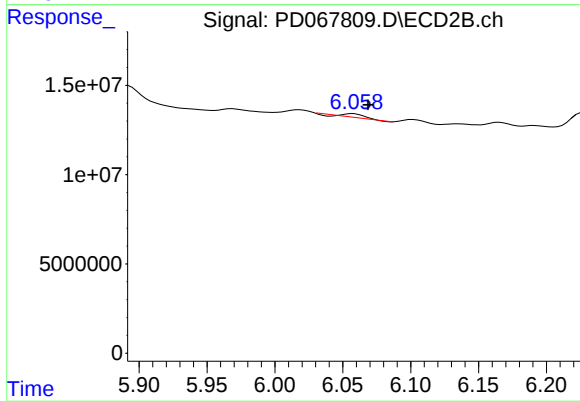
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.026 min
Response: 1709319
Conc: 0.24 ng/ml



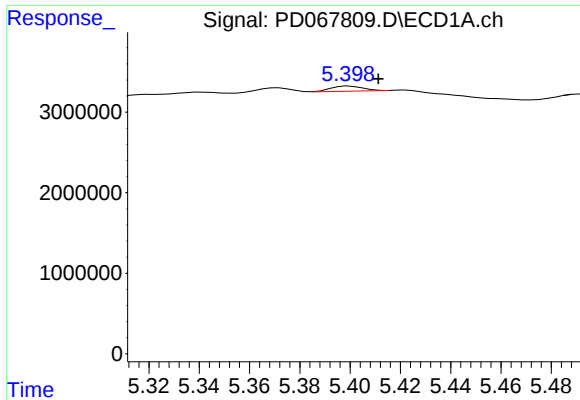
#10 trans-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.018 min
Response: 529957
Conc: 0.19 ng/ml



#10 trans-Chlordane

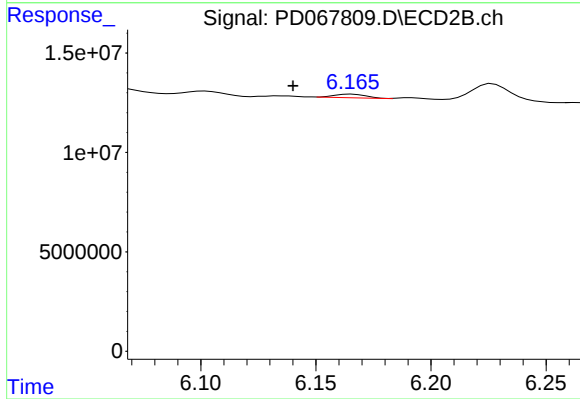
R.T.: 6.058 min
Delta R.T.: -0.011 min
Response: 1571722
Conc: 0.21 ng/ml



#11 cis-Chlordane

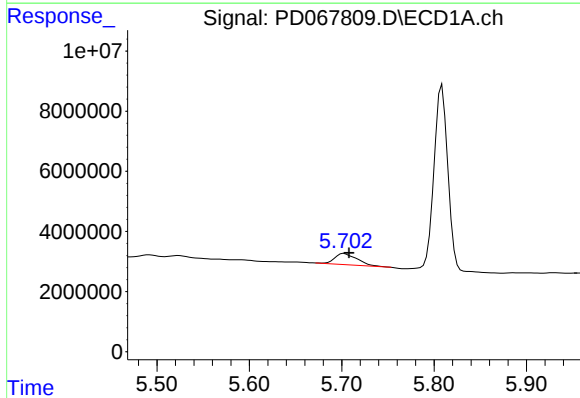
R.T.: 5.400 min
Delta R.T.: -0.012 min
Response: 565167
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



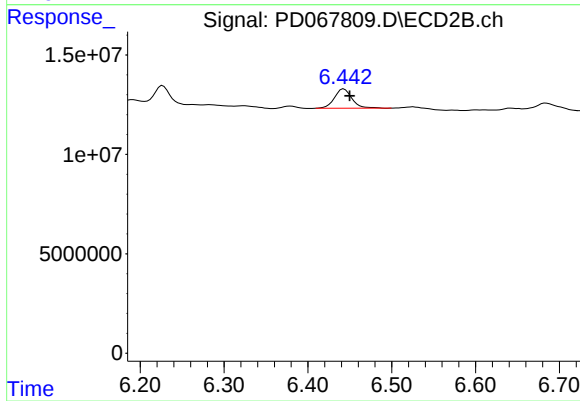
#11 cis-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.025 min
Response: 1709319
Conc: 0.23 ng/ml



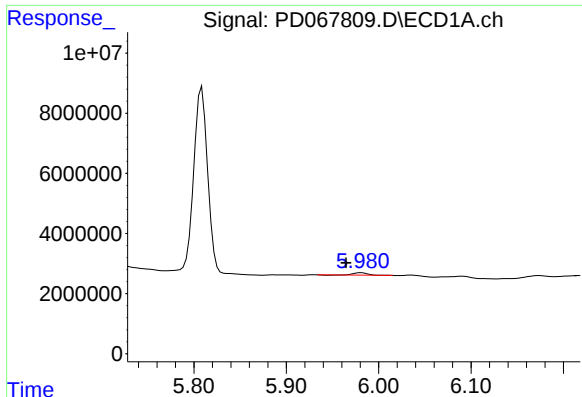
#13 Dieldrin

R.T.: 5.703 min
Delta R.T.: -0.005 min
Response: 6119996
Conc: 2.17 ng/ml



#13 Dieldrin

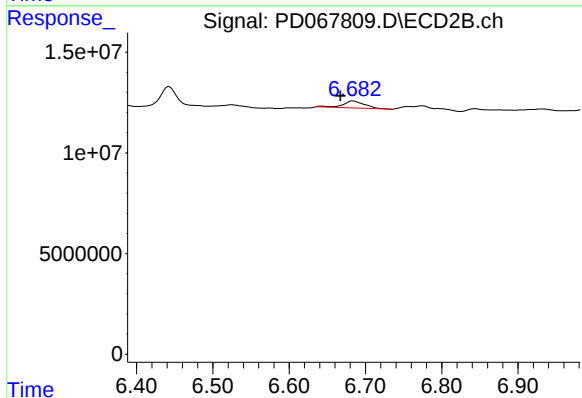
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 14084589
Conc: 1.87 ng/ml



#14 Endrin

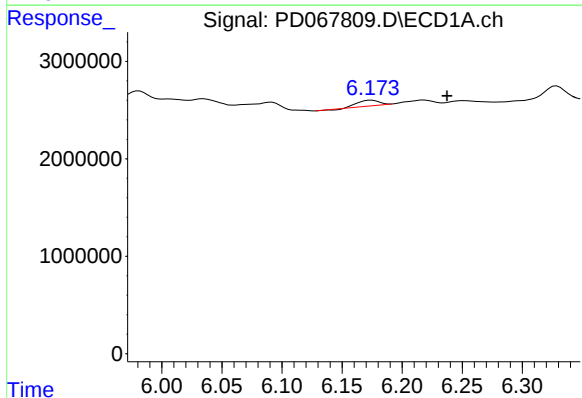
R.T.: 5.981 min
Delta R.T.: 0.016 min
Response: 836600
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



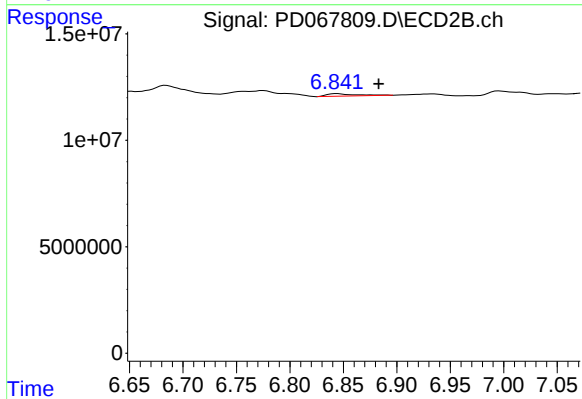
#14 Endrin

R.T.: 6.684 min
Delta R.T.: 0.017 min
Response: 6730995
Conc: 1.21 ng/ml



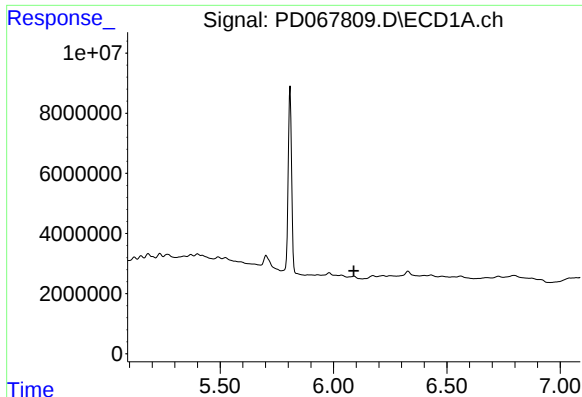
#15 Endosulfan II

R.T.: 6.175 min
Delta R.T.: -0.063 min
Response: 692022
Conc: 0.32 ng/ml



#15 Endosulfan II

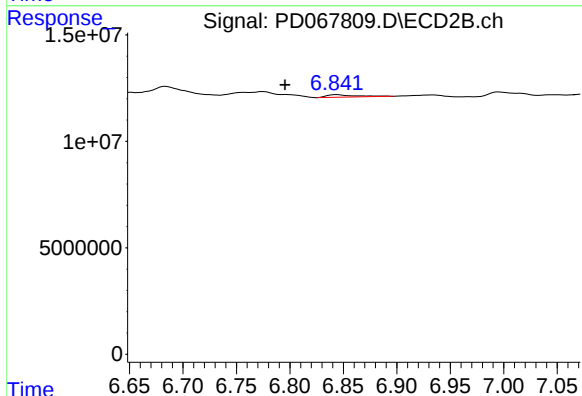
R.T.: 6.844 min
Delta R.T.: -0.039 min
Response: 2145532
Conc: 0.34 ng/ml



#16 4,4'-DDD

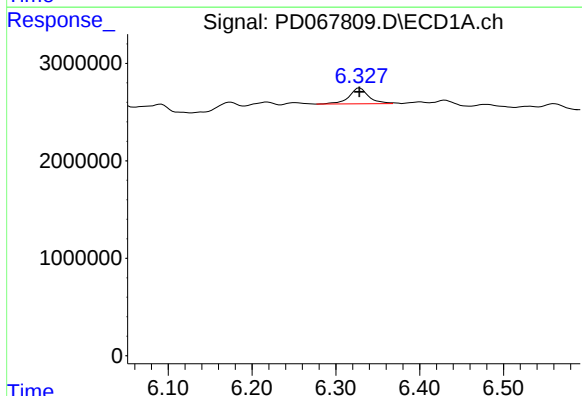
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



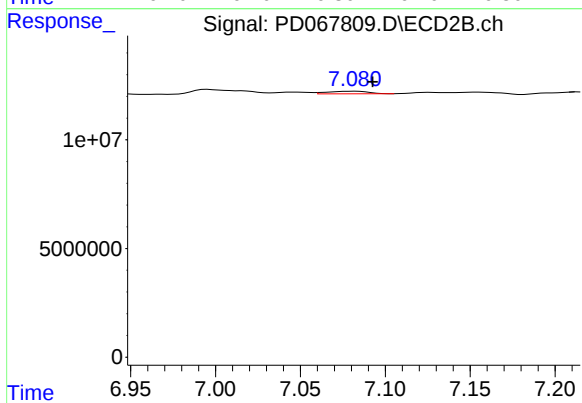
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: 0.048 min
Response: 2145532
Conc: 0.37 ng/ml



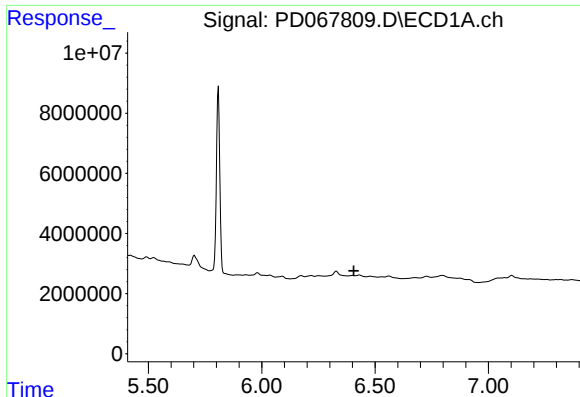
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 2641386
Conc: 1.28 ng/ml



#17 4,4'-DDT

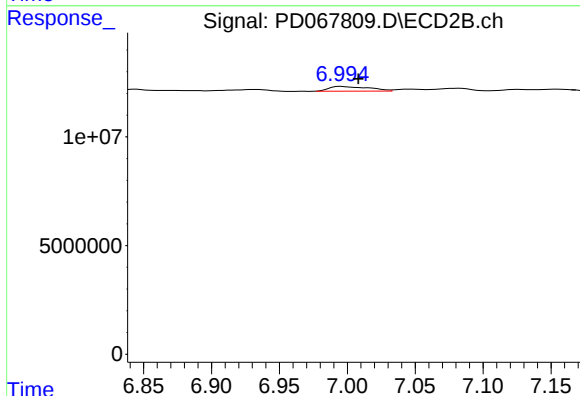
R.T.: 7.081 min
Delta R.T.: -0.011 min
Response: 1986658
Conc: 0.34 ng/ml



#18 Endrin aldehyde

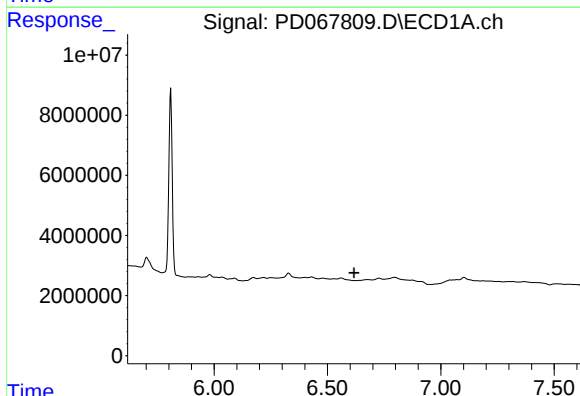
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



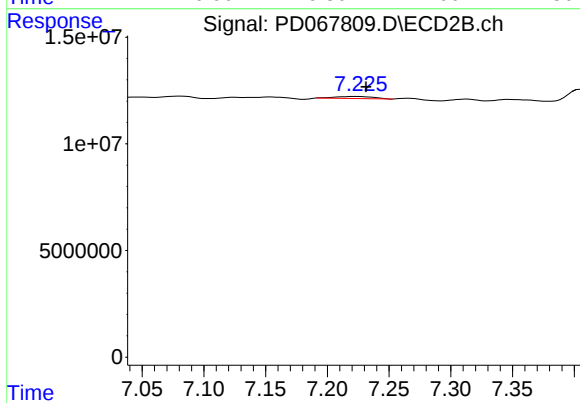
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 4418381
Conc: 0.93 ng/ml



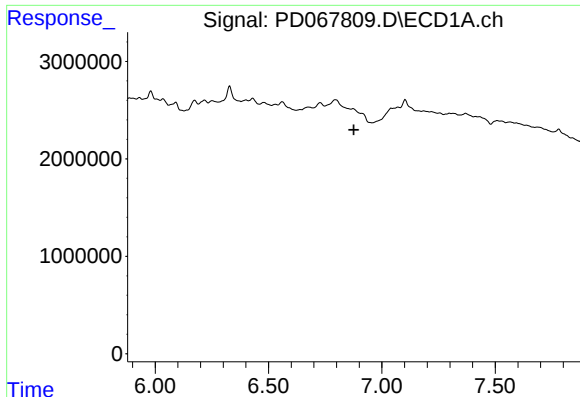
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

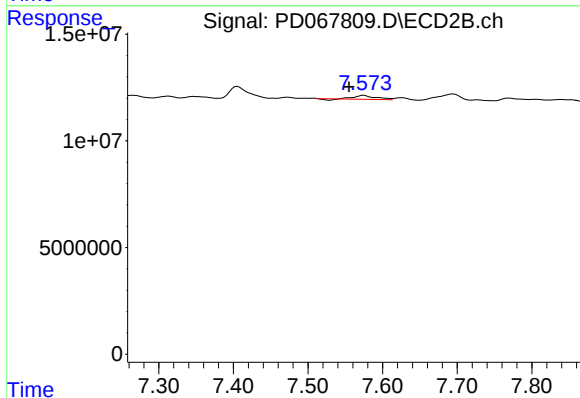
R.T.: 7.224 min
Delta R.T.: -0.007 min
Response: 2106154
Conc: 0.36 ng/ml



#20 Methoxychlor

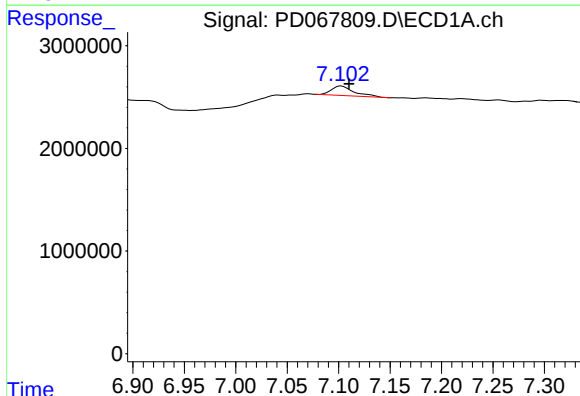
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



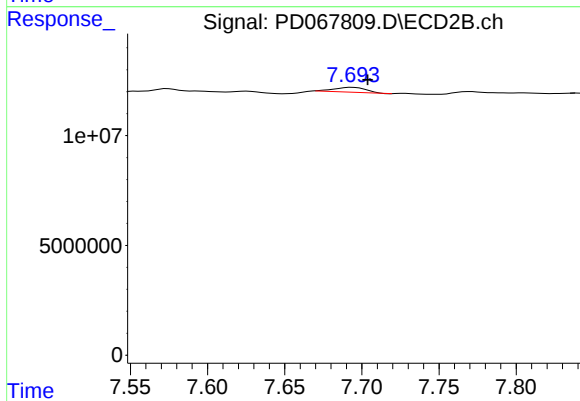
#20 Methoxychlor

R.T.: 7.575 min
Delta R.T.: 0.020 min
Response: 3582557
Conc: 1.30 ng/ml



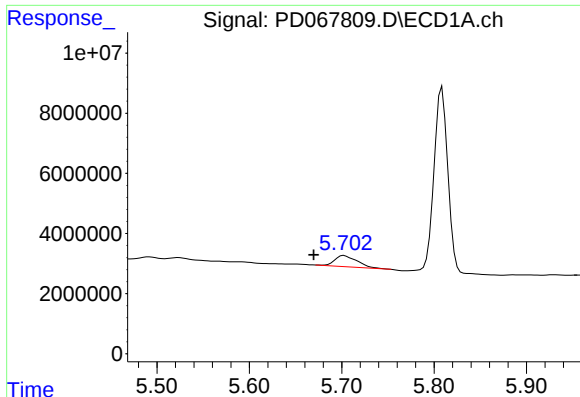
#21 Endrin ketone

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 1381273
Conc: 0.73 ng/ml



#21 Endrin ketone

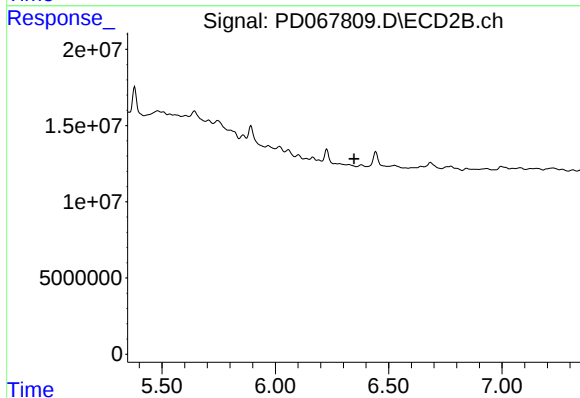
R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 3190655
Conc: 0.48 ng/ml



#22 Toxaphene-1

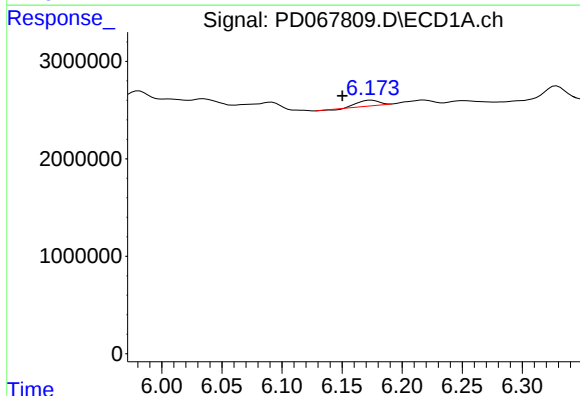
R.T.: 5.703 min
Delta R.T.: 0.033 min
Response: 6119996
Conc: 356.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



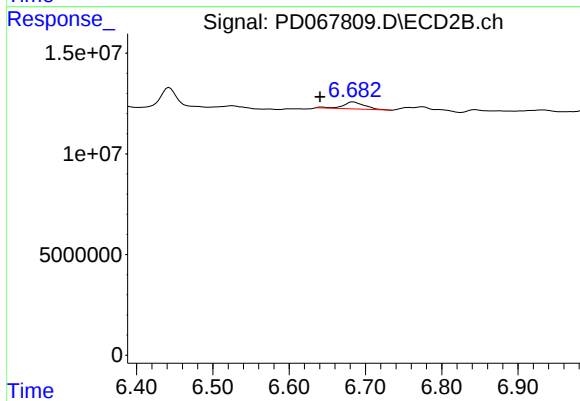
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



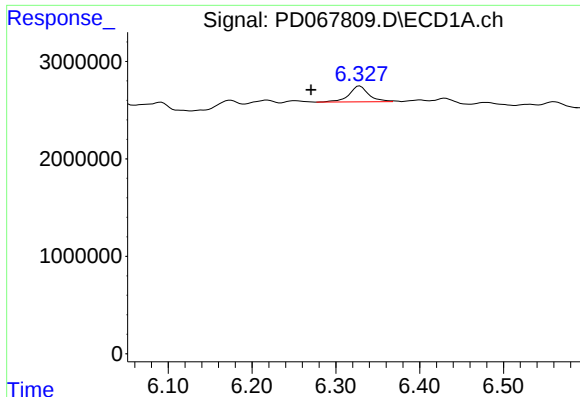
#23 Toxaphene-2

R.T.: 6.175 min
Delta R.T.: 0.024 min
Response: 692022
Conc: 41.81 ng/ml



#23 Toxaphene-2

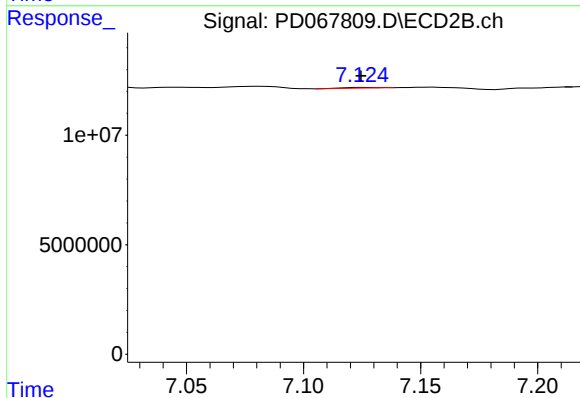
R.T.: 6.684 min
Delta R.T.: 0.044 min
Response: 6730995
Conc: 174.36 ng/ml



#24 Toxaphene-3

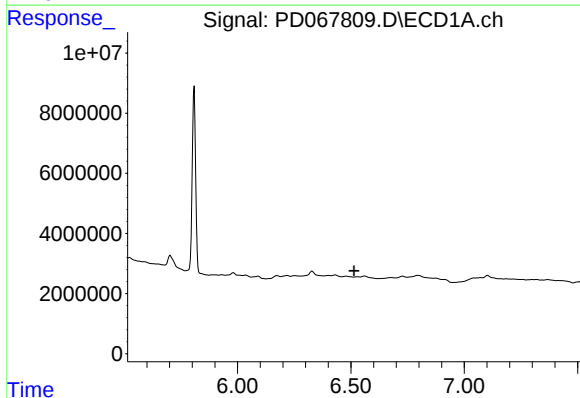
R.T.: 6.329 min
Delta R.T.: 0.058 min
Response: 2641386
Conc: 69.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



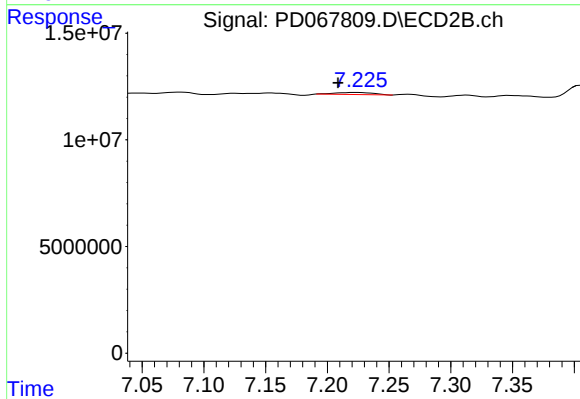
#24 Toxaphene-3

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 269812
Conc: 2.72 ng/ml



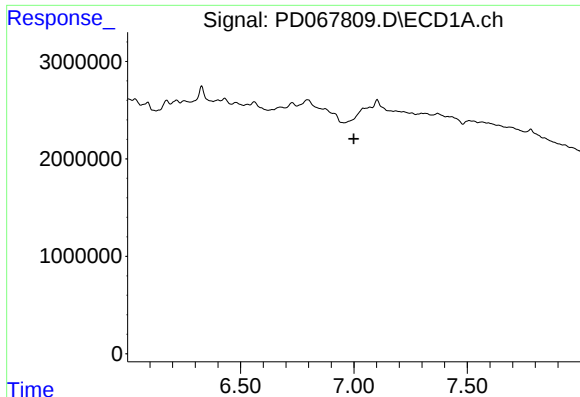
#25 Toxaphene-4

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



#25 Toxaphene-4

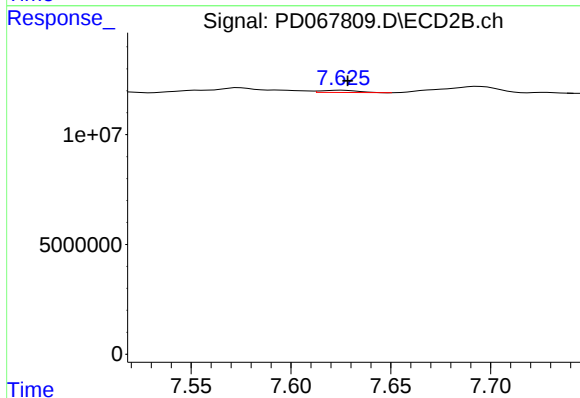
R.T.: 7.224 min
Delta R.T.: 0.016 min
Response: 2106154
Conc: 21.76 ng/ml



#26 Toxaphene-5

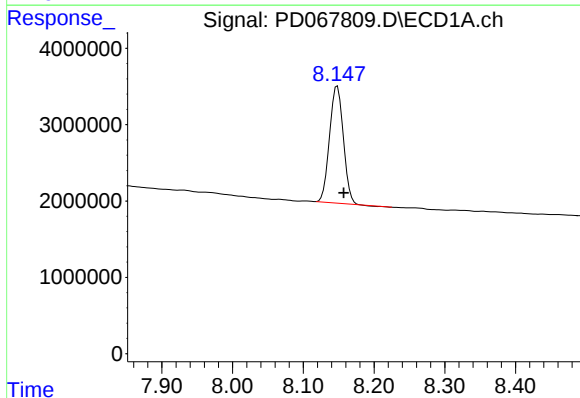
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



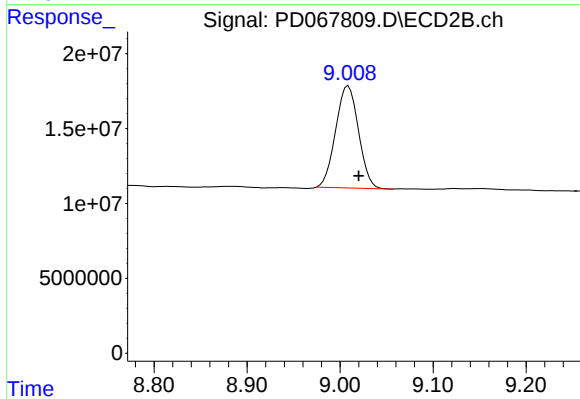
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: -0.003 min
Response: 1208008
Conc: 15.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 20701320
Conc: 21.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.011 min
Response: 116421088
Conc: 23.04 ng/ml