

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 14:50
 Operator : AR\AJ
 Sample : N1230-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:09:07 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

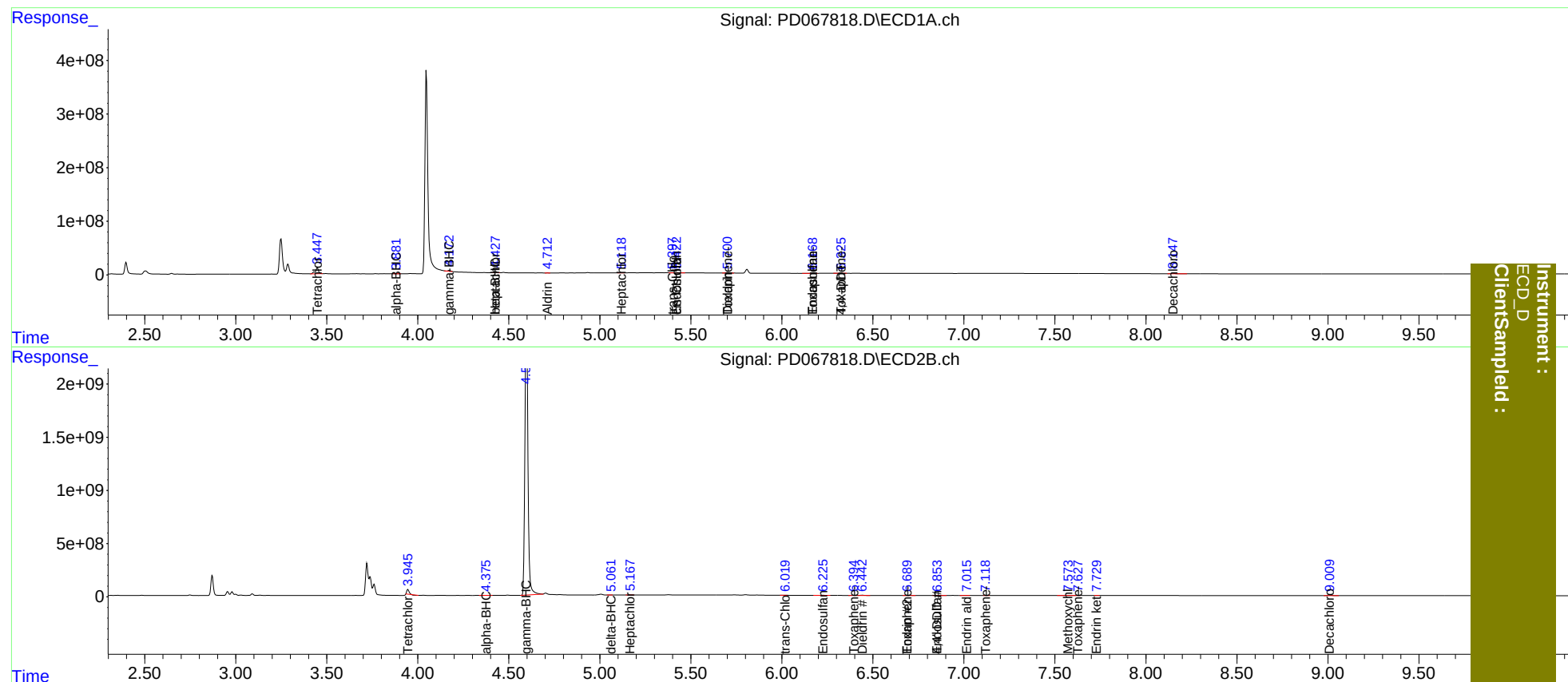
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	3.946	132.9E6	333.7E6	58.641	41.172 #
27)	SA Decachlor...	8.149	9.010	16424749	94011021	17.149	18.605
Target Compounds							
2)	A alpha-BHC	3.882	4.376	1428832	6798914	0.431	0.649 #
3)	MA gamma-BHC...	4.174	4.599f	14507117	24880.8E6	4.586	2521.727 #
4)	MA Heptachlor	4.428	5.168f	24109425	6214172	7.778	0.695 #
5)	MB Aldrin	4.713	5.443	652570	-560404	0.209	N.D. #
6)	B beta-BHC	4.428f	4.867f	24109425	-568049	17.940	N.D. #
7)	B delta-BHC	0.000	5.063f	0	1079186	N.D.	0.115
9)	A Endosulfan I	5.423f	6.226	6662436	22523601	2.517	3.135
10)	B trans-Chl...	5.399f	6.019f	2722349	1640446	0.964	0.219 #
11)	B cis-Chlor...	5.423	0.000	6662436	0	2.431	N.D. #
13)	MA Dieldrin	5.702	6.443	15014862	32199805	5.327	4.282
14)	MA Endrin	0.000	6.689	0	3704291	N.D.	0.664
15)	B Endosulfa...	6.170f	6.854	2535883	8999828	1.172	1.425
16)	A 4,4'-DDD	0.000	6.854f	0	8999828	N.D.	1.531
17)	MA 4,4'-DDT	6.326	7.120	1646354	528594	0.799	<MDL #
18)	B Endrin al...	0.000	7.015	0	1622153	N.D.	0.343
20)	A Methoxychlor	0.000	7.575	0	1832913	N.D.	0.665
22)	Toxaphene-1	5.702	6.396	15014862	2283014	875.228	68.414 #
23)	Toxaphene-2	6.170	6.689	2535883	3704291	153.196	95.954 #
24)	Toxaphene-3	6.326	7.120	1646354	528594	43.340	5.326 #
26)	Toxaphene-5	0.000	7.628	0	226951	N.D.	2.976

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

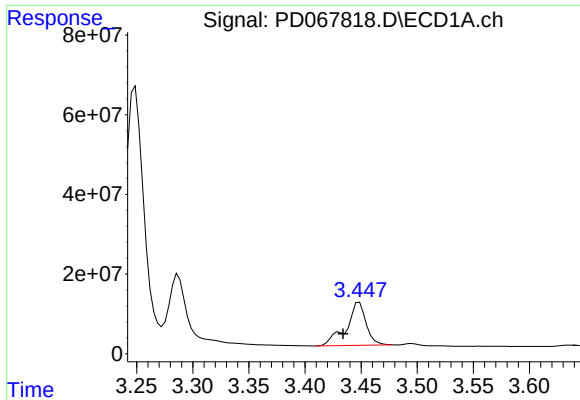
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 14:50
Operator : AR\AJ
Sample : N1230-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:09:07 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



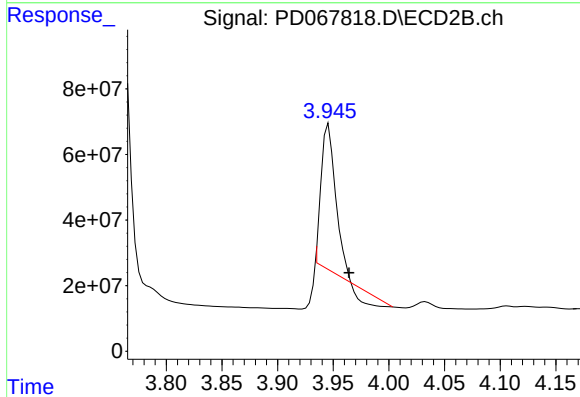
Instrument :
ECD_D
ClientSampled :
N1230-18



#1 Tetrachloro-m-xylene

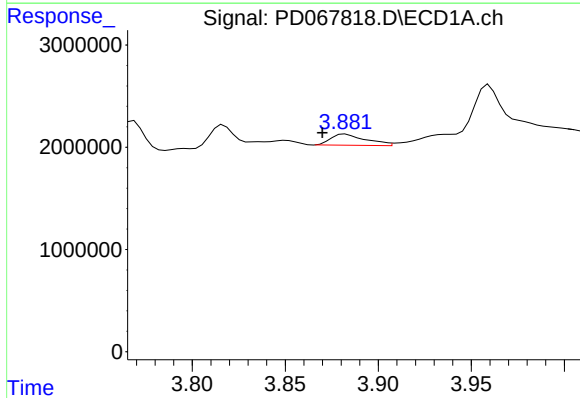
R.T.: 3.448 min
Delta R.T.: 0.014 min
Response: 132859475
Conc: 58.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



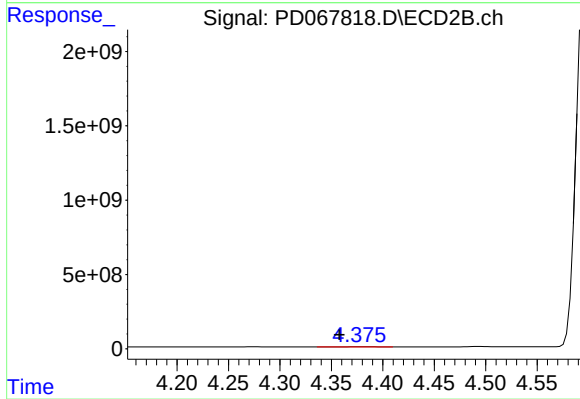
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: 333687102
Conc: 41.17 ng/ml



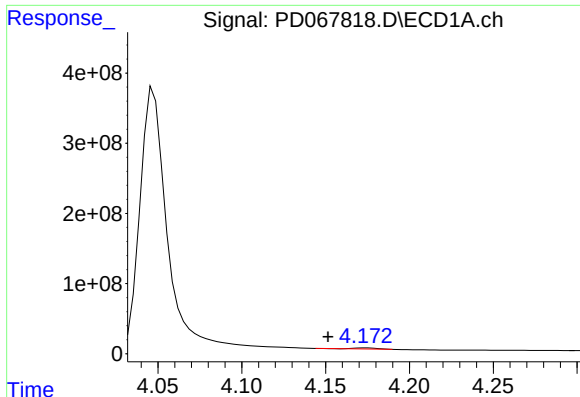
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.012 min
Response: 1428832
Conc: 0.43 ng/ml



#2 alpha-BHC

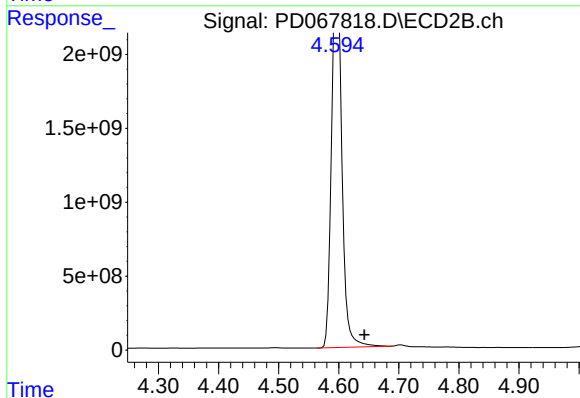
R.T.: 4.376 min
Delta R.T.: 0.018 min
Response: 6798914
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

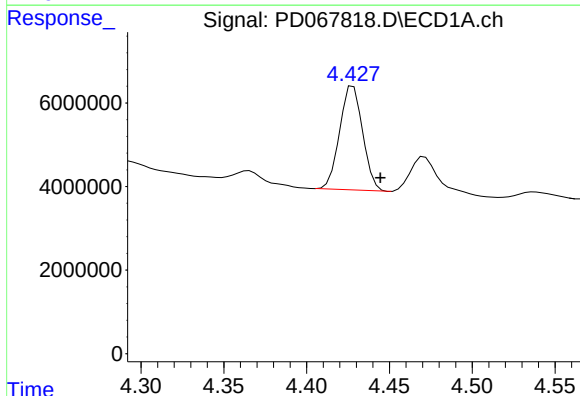
R.T.: 4.174 min
Delta R.T.: 0.022 min
Response: 14507117
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



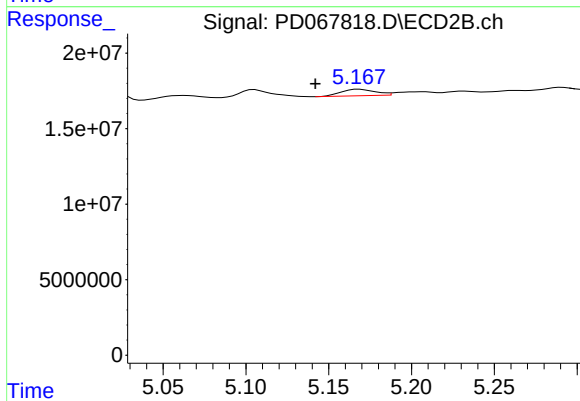
#3 gamma-BHC (Lindane)

R.T.: 4.599 min
Delta R.T.: -0.044 min
Response: 24880804011
Conc: 2521.73 ng/ml



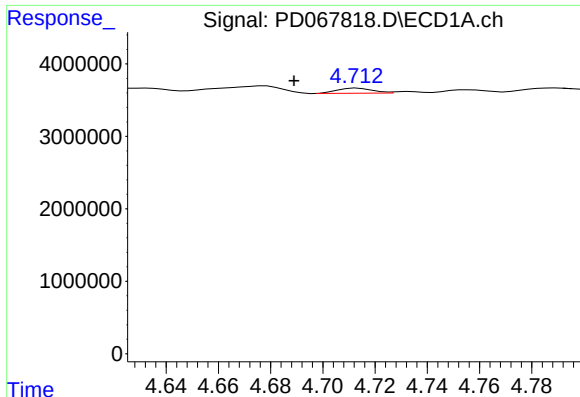
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.016 min
Response: 24109425
Conc: 7.78 ng/ml



#4 Heptachlor

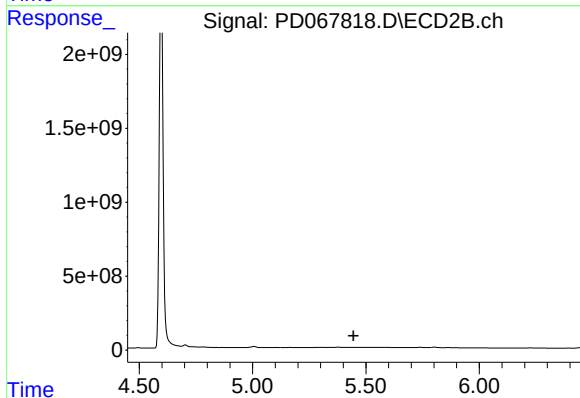
R.T.: 5.168 min
Delta R.T.: 0.026 min
Response: 6214172
Conc: 0.69 ng/ml



#5 Aldrin

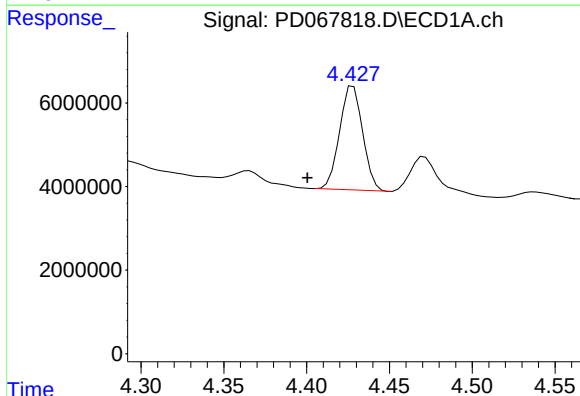
R.T.: 4.713 min
Delta R.T.: 0.024 min
Response: 652570
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



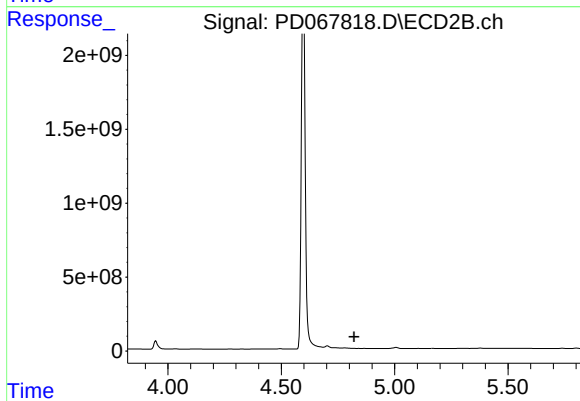
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: -560404
Conc: N.D.



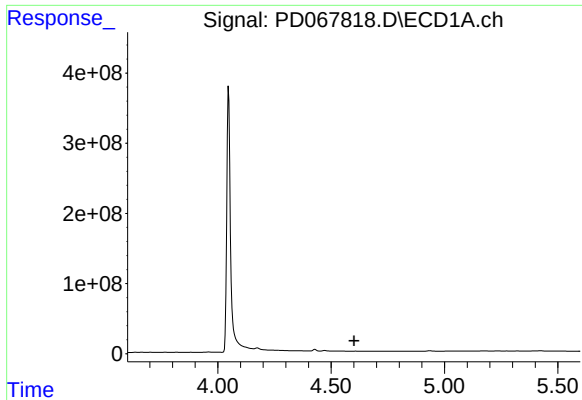
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.028 min
Response: 24109425
Conc: 17.94 ng/ml



#6 beta-BHC

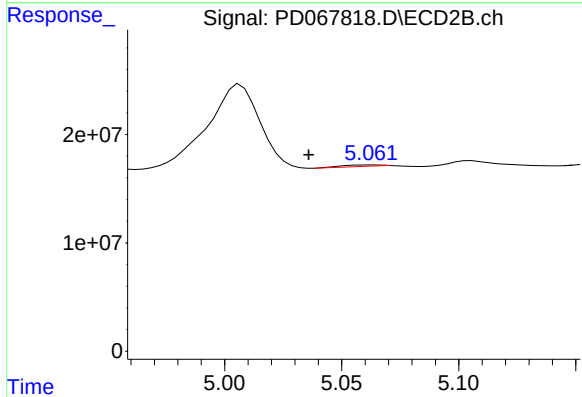
R.T.: 4.867 min
Delta R.T.: 0.045 min
Response: -568049
Conc: N.D.



#7 delta-BHC

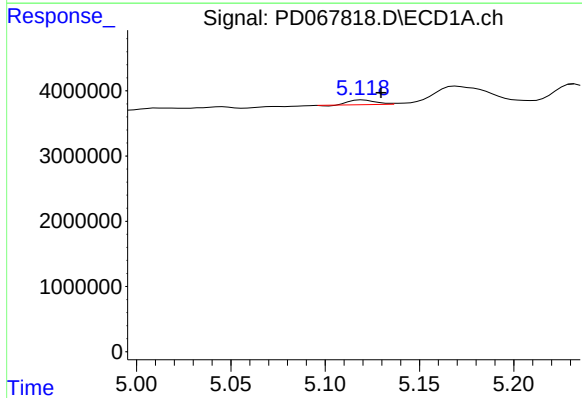
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



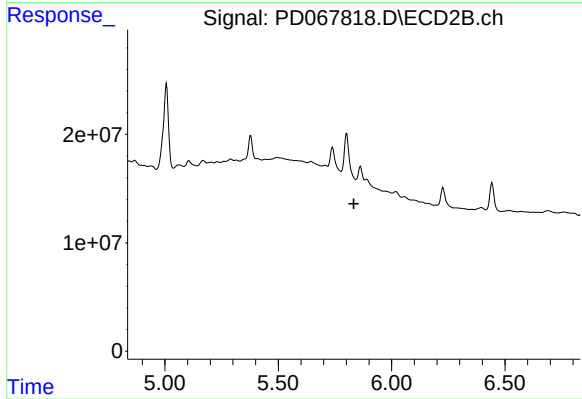
#7 delta-BHC

R.T.: 5.063 min
Delta R.T.: 0.027 min
Response: 1079186
Conc: 0.12 ng/ml



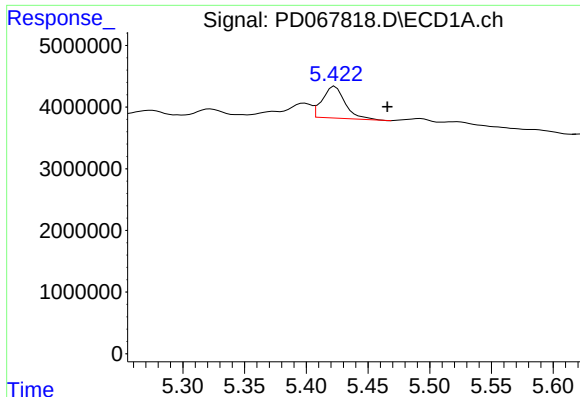
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 703071
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

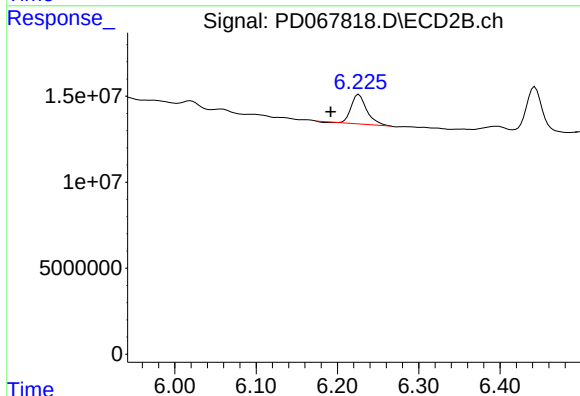
R.T.: 5.890 min
Delta R.T.: 0.056 min
Response: -4010522
Conc: N.D.



#9 Endosulfan I

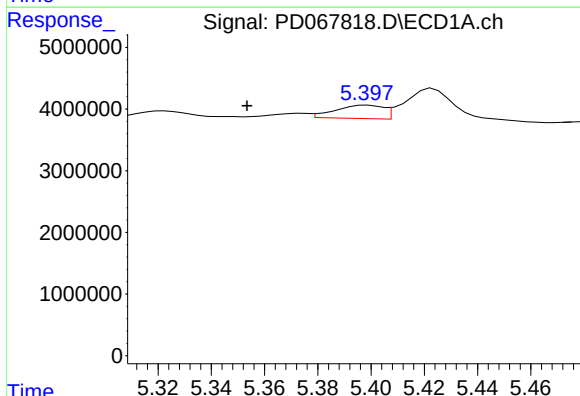
R.T.: 5.423 min
Delta R.T.: -0.042 min
Response: 6662436
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



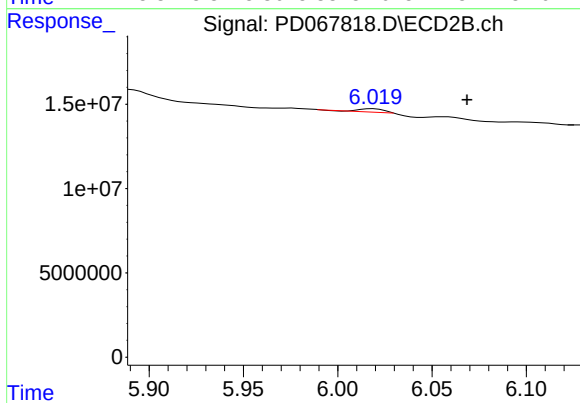
#9 Endosulfan I

R.T.: 6.226 min
Delta R.T.: 0.035 min
Response: 22523601
Conc: 3.13 ng/ml



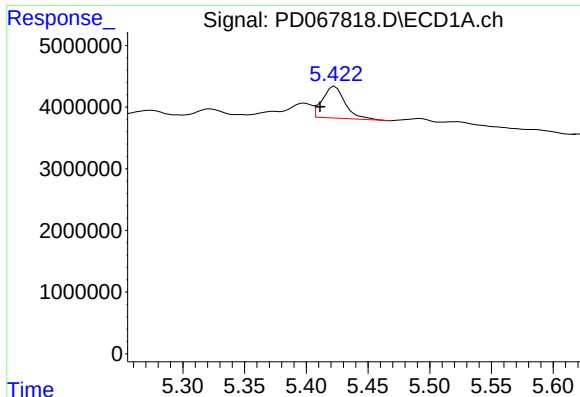
#10 trans-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.045 min
Response: 2722349
Conc: 0.96 ng/ml



#10 trans-Chlordane

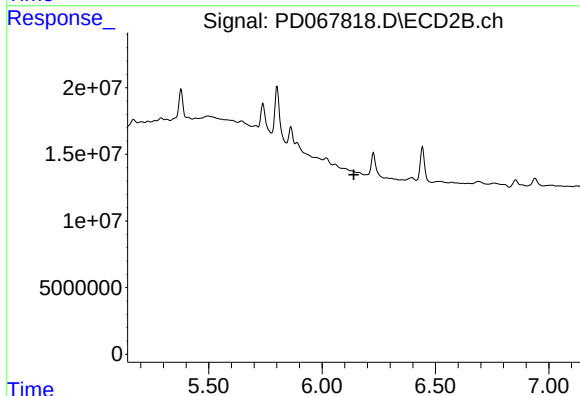
R.T.: 6.019 min
Delta R.T.: -0.050 min
Response: 1640446
Conc: 0.22 ng/ml



#11 cis-Chlordane

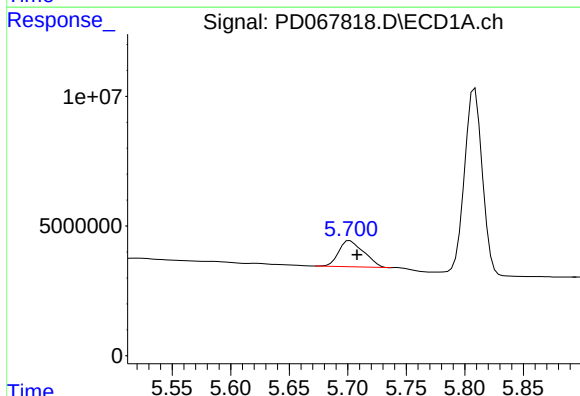
R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 6662436
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



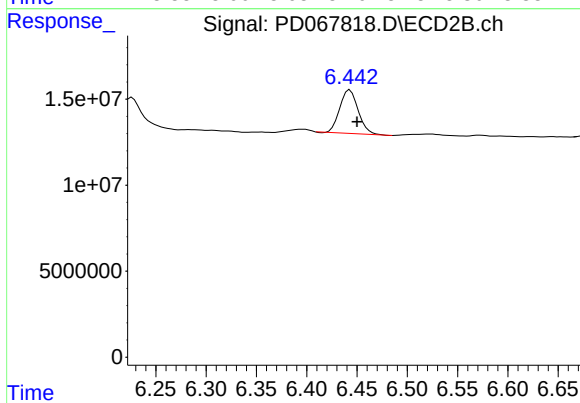
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



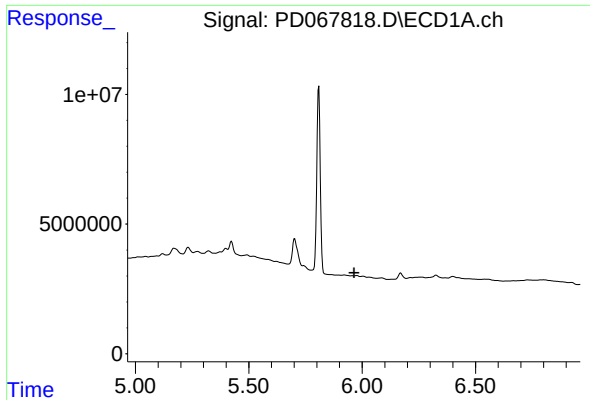
#13 Dieldrin

R.T.: 5.702 min
Delta R.T.: -0.006 min
Response: 15014862
Conc: 5.33 ng/ml



#13 Dieldrin

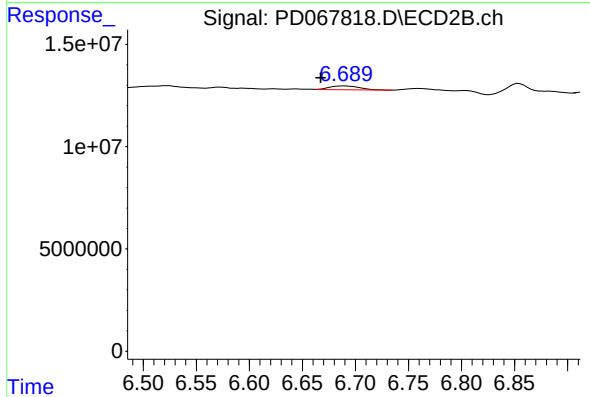
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 32199805
Conc: 4.28 ng/ml



#14 Endrin

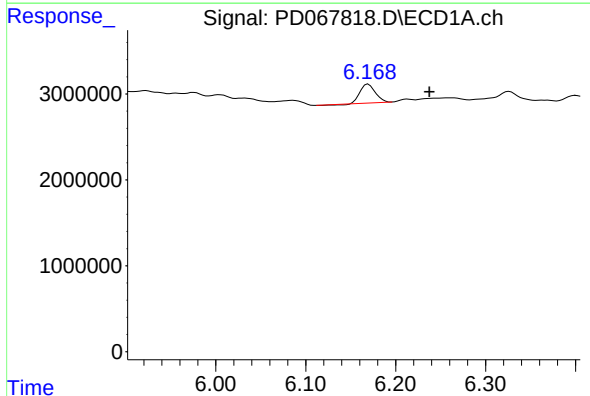
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



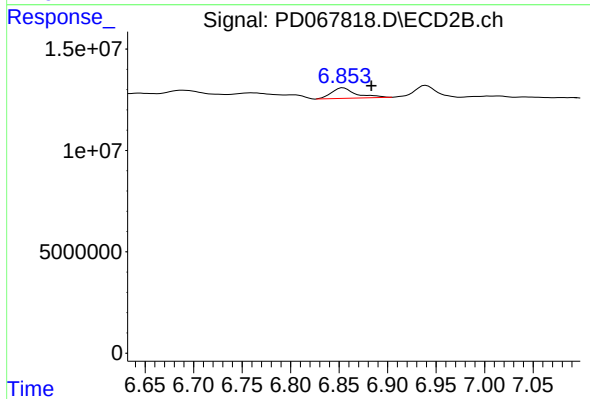
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.022 min
Response: 3704291
Conc: 0.66 ng/ml



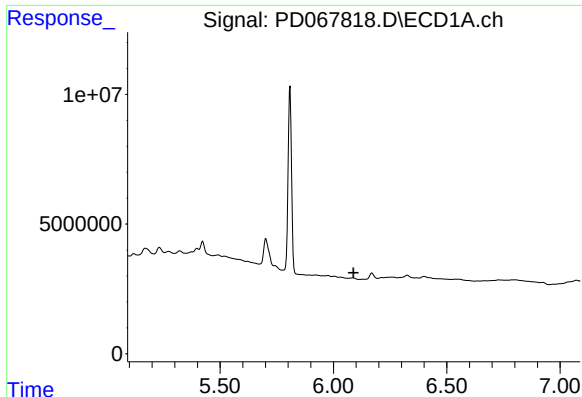
#15 Endosulfan II

R.T.: 6.170 min
Delta R.T.: -0.068 min
Response: 2535883
Conc: 1.17 ng/ml



#15 Endosulfan II

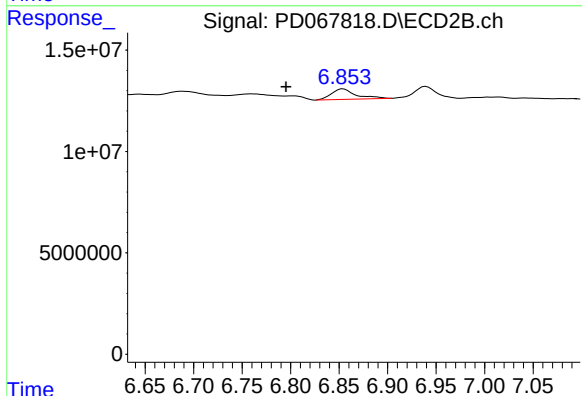
R.T.: 6.854 min
Delta R.T.: -0.029 min
Response: 8999828
Conc: 1.42 ng/ml



#16 4,4'-DDD

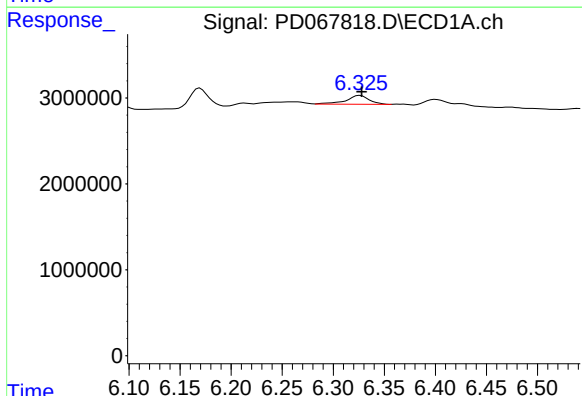
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



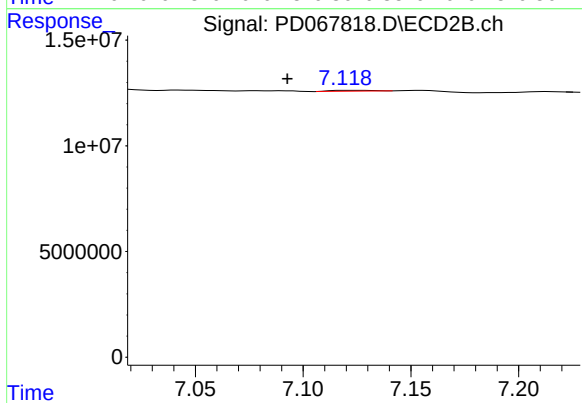
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.059 min
Response: 8999828
Conc: 1.53 ng/ml



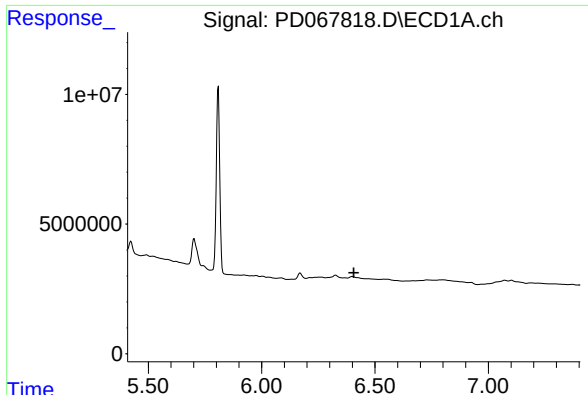
#17 4,4'-DDT

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 1646354
Conc: 0.80 ng/ml



#17 4,4'-DDT

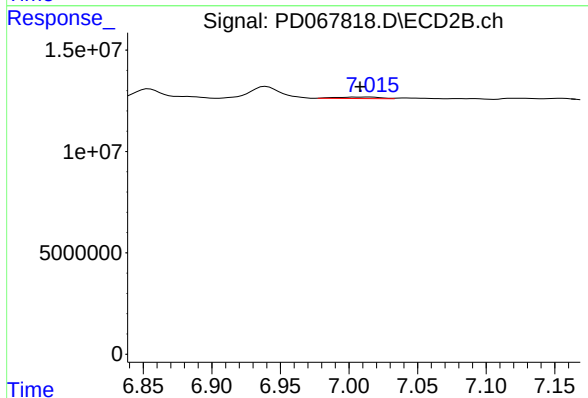
R.T.: 7.120 min
Delta R.T.: 0.027 min
Response: 528594
Conc: N.D.



#18 Endrin aldehyde

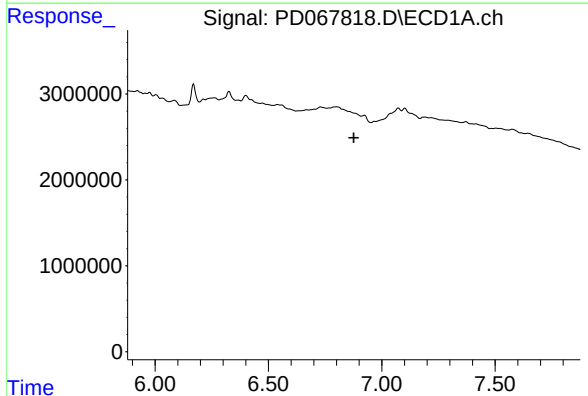
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



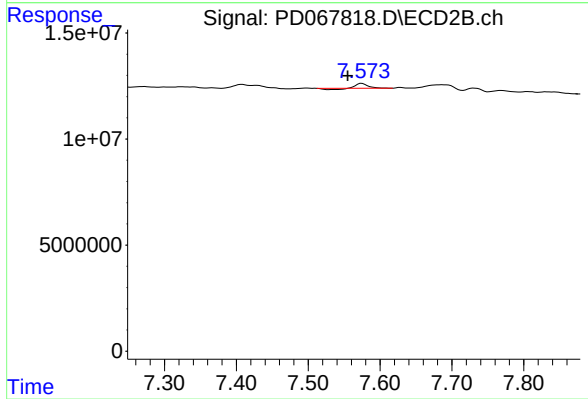
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 1622153
Conc: 0.34 ng/ml



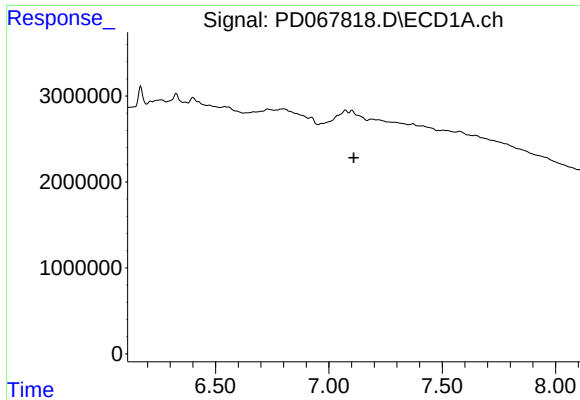
#20 Methoxychlor

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



#20 Methoxychlor

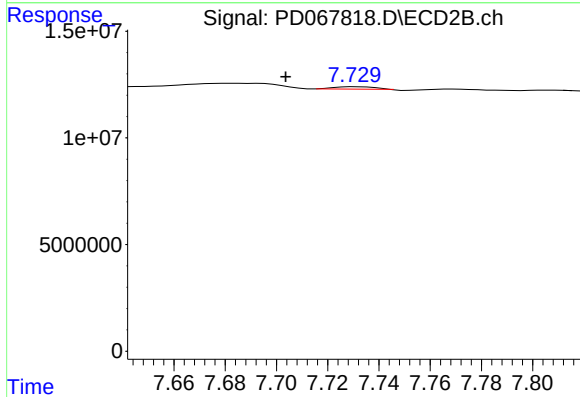
R.T.: 7.575 min
Delta R.T.: 0.020 min
Response: 1832913
Conc: 0.66 ng/ml



#21 Endrin ketone

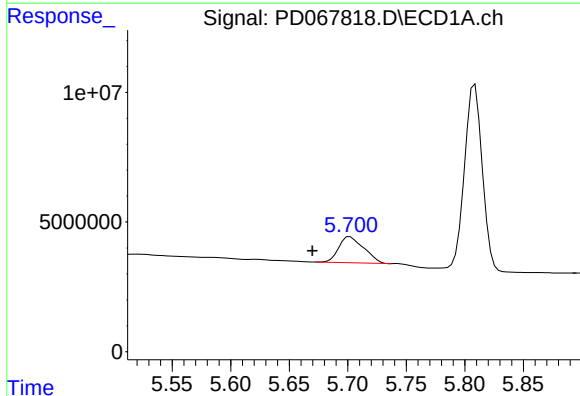
R.T.: 7.073 min
Delta R.T.: -0.037 min
Response: -1955951
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



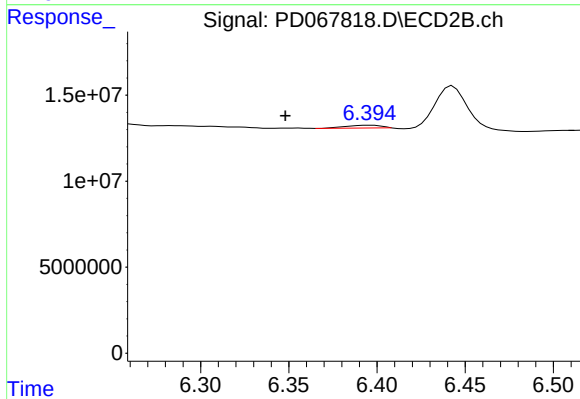
#21 Endrin ketone

R.T.: 7.731 min
Delta R.T.: 0.027 min
Response: 1065356
Conc: 0.16 ng/ml



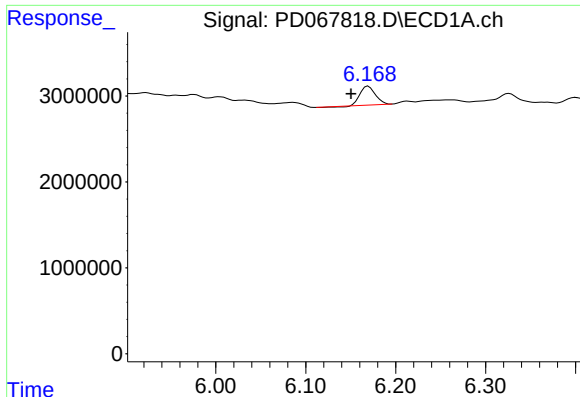
#22 Toxaphene-1

R.T.: 5.702 min
Delta R.T.: 0.032 min
Response: 15014862
Conc: 875.23 ng/ml



#22 Toxaphene-1

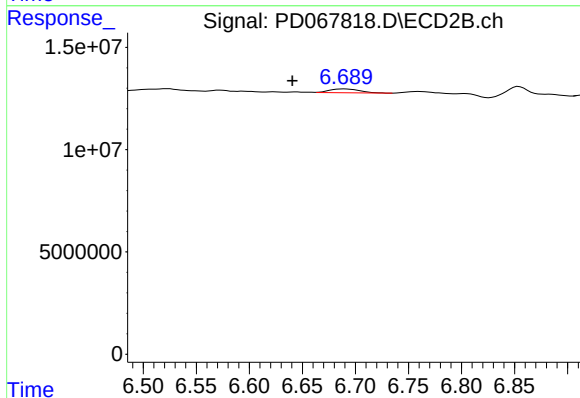
R.T.: 6.396 min
Delta R.T.: 0.048 min
Response: 2283014
Conc: 68.41 ng/ml



#23 Toxaphene-2

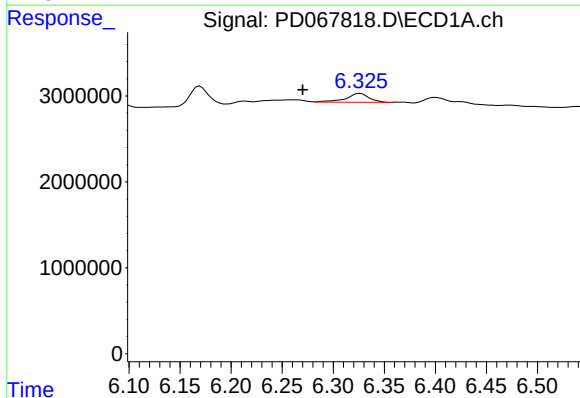
R.T.: 6.170 min
Delta R.T.: 0.019 min
Response: 2535883
Conc: 153.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



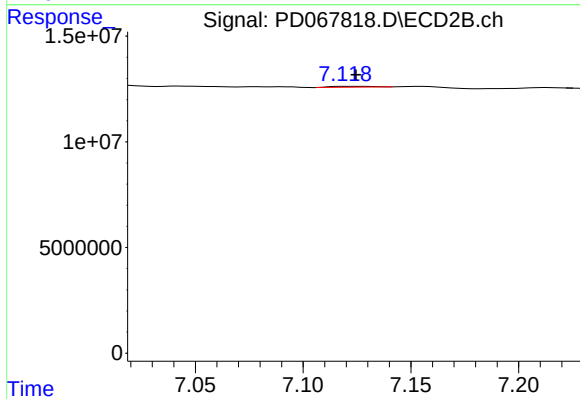
#23 Toxaphene-2

R.T.: 6.689 min
Delta R.T.: 0.049 min
Response: 3704291
Conc: 95.95 ng/ml



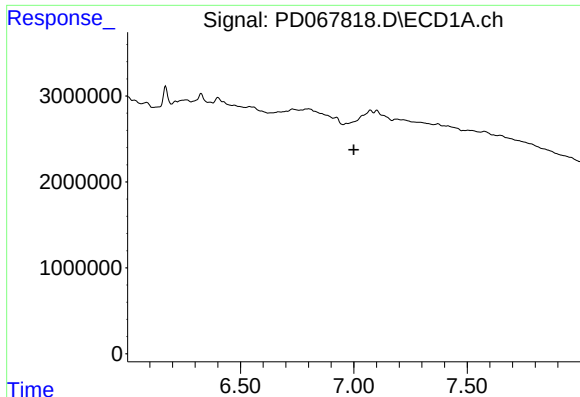
#24 Toxaphene-3

R.T.: 6.326 min
Delta R.T.: 0.056 min
Response: 1646354
Conc: 43.34 ng/ml



#24 Toxaphene-3

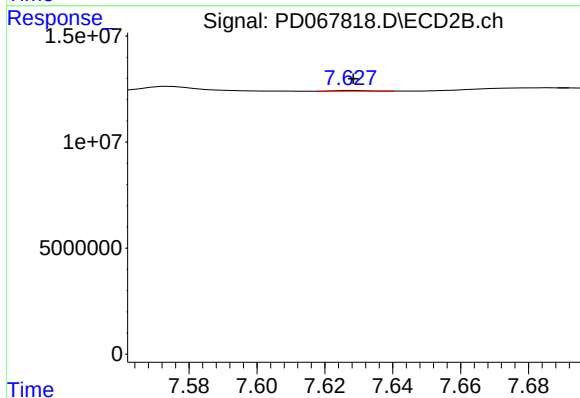
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 528594
Conc: 5.33 ng/ml



#26 Toxaphene-5

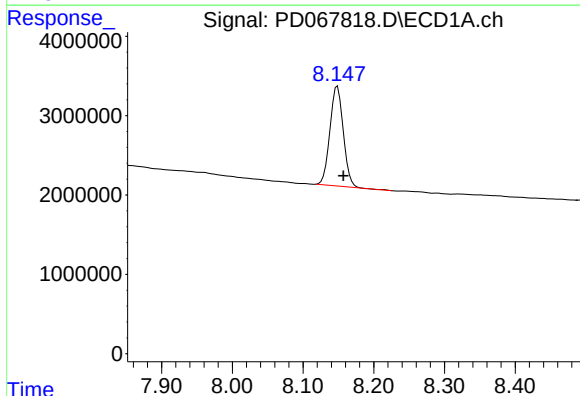
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



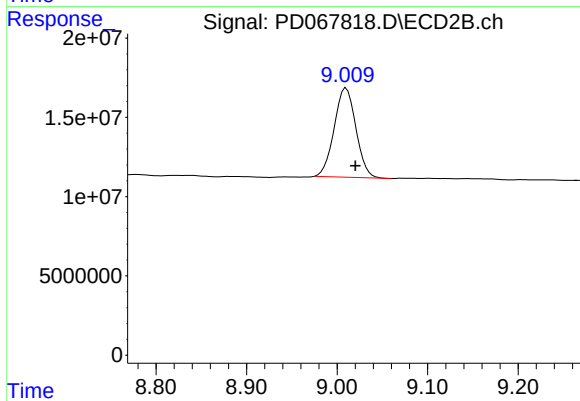
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 226951
Conc: 2.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 16424749
Conc: 17.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 94011021
Conc: 18.60 ng/ml