

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 14:36
 Operator : AR\AJ
 Sample : N1230-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:08:50 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

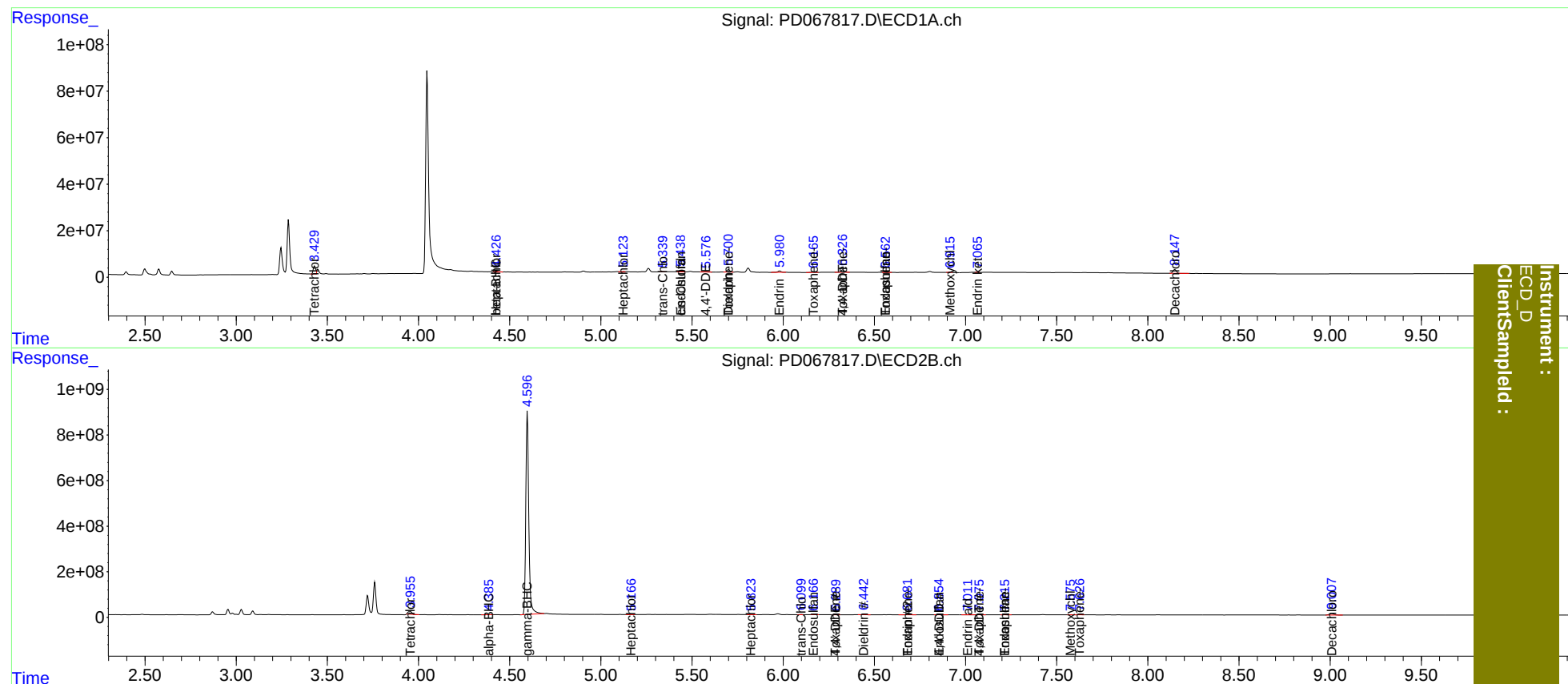
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.957	31107395	162.0E6	13.730	19.991 #
27)	SA Decachlor...	8.148	9.009	21243463	118.5E6	22.180	23.444
Target Compounds							
2)	A alpha-BHC	0.000	4.389f	0	2940142	N.D.	0.281
3)	MA gamma-BHC...	0.000	4.597f	0	10113.5E6	N.D.	1025.023
4)	MA Heptachlor	4.428	5.168f	3648153	2180431	1.177	0.244 #
5)	MB Aldrin	0.000	5.469	0	808842	N.D.	<MDL
6)	B beta-BHC	4.428f	0.000	3648153	0	2.715	N.D. #
7)	B delta-BHC	0.000	5.061	0	801470	N.D.	<MDL
8)	B Heptachlo...	5.125	5.824	693311	4002271	0.249	0.477 #
9)	A Endosulfan I	5.440	6.168	5422567	4689993	2.049	0.653 #
10)	B trans-Chl...	5.340	6.101	759241	9344891	0.269	1.250 #
11)	B cis-Chlor...	5.440	6.140	5422567	-4225466	1.978	N.D. #
12)	B 4,4'-DDE	5.577	6.286	1110614	937624	0.442	0.139 #
13)	MA Dieldrin	5.701	6.443	11341872	32927481	4.024	4.379
14)	MA Endrin	5.981	6.683	7356903	21788484	3.302	3.906
15)	B Endosulfa...	0.000	6.856	0	12276786	N.D.	1.943
16)	A 4,4'-DDD	0.000	6.856f	0	12276786	N.D.	2.089
17)	MA 4,4'-DDT	6.327	7.076	13770595	7279947	6.687	1.253 #
18)	B Endrin al...	0.000	7.012	0	1369535	N.D.	0.290
19)	B Endosulfa...	6.563f	7.216	1314038	6498391	0.723	1.114 #
20)	A Methoxychlor	6.916f	7.576	1573901	1141439	1.785	0.414 #
21)	B Endrin ke...	7.067f	0.000	202556	0	0.106	N.D. #
22)	Toxaphene-1	5.701	6.286	11341872	937624	661.127	28.097 #
23)	Toxaphene-2	6.167	6.683	3569459	21788484	215.636	564.397 #
24)	Toxaphene-3	6.327	7.076	13770595	7279947	362.509	73.346 #
25)	Toxaphene-4	6.563	7.216	1314038	6498391	35.164	67.125 #
26)	Toxaphene-5	7.038	7.627	-4057346	10165912	N.D.	133.318

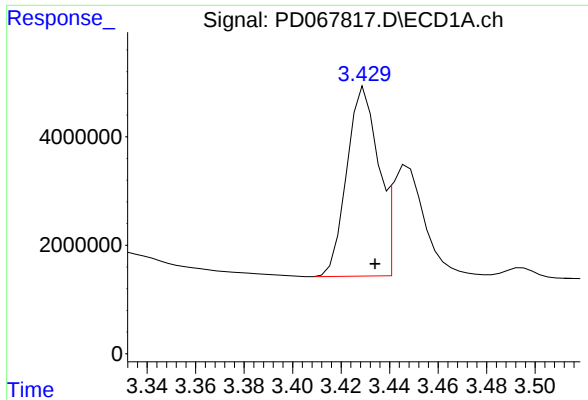
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 14:36
Operator : AR\AJ
Sample : N1230-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:08:50 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
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

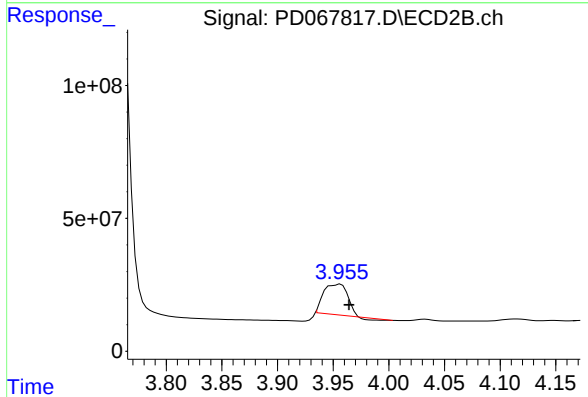




#1 Tetrachloro-m-xylene

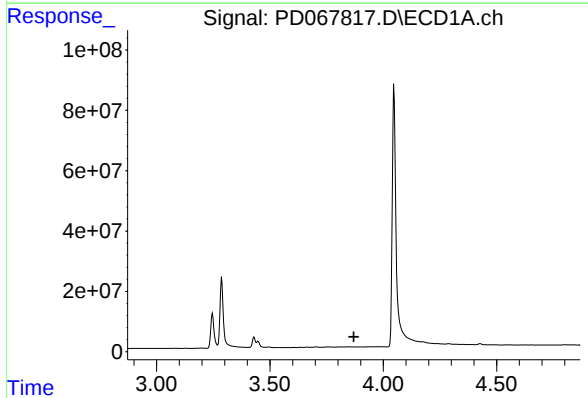
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 31107395
Conc: 13.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



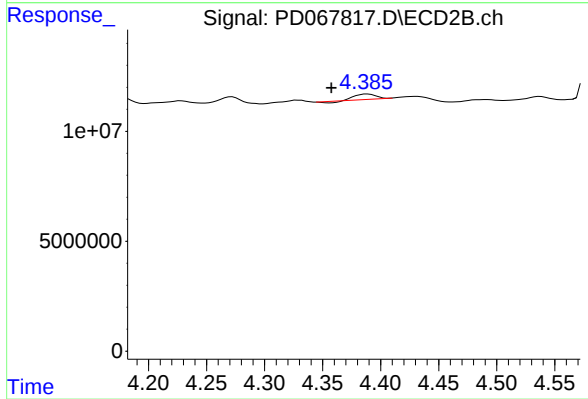
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.008 min
Response: 162025210
Conc: 19.99 ng/ml



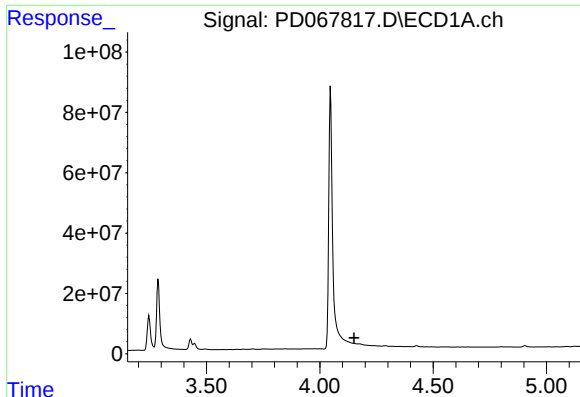
#2 alpha-BHC

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



#2 alpha-BHC

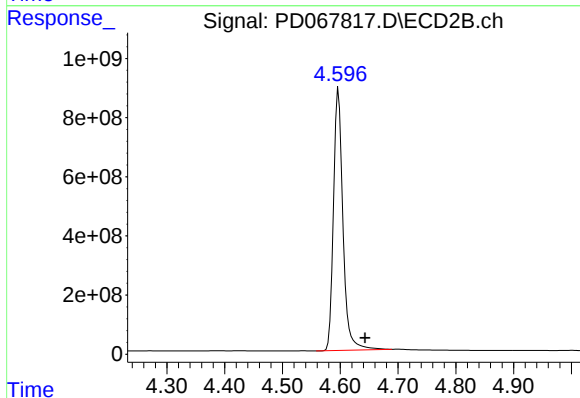
R.T.: 4.389 min
Delta R.T.: 0.031 min
Response: 2940142
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

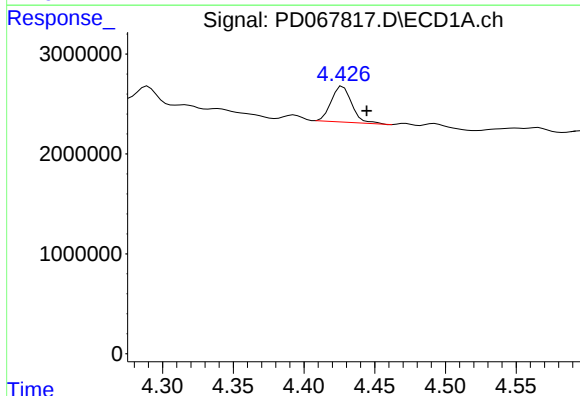
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



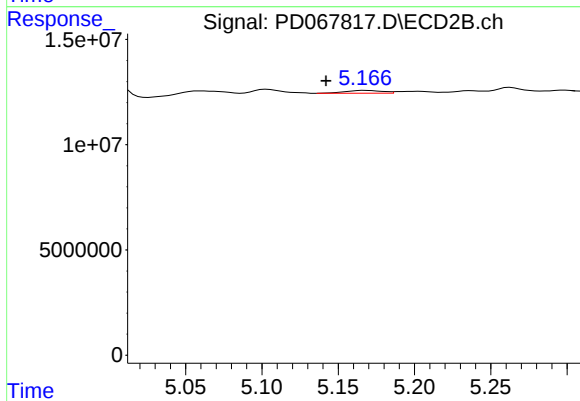
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: -0.046 min
Response: 10113460454
Conc: 1025.02 ng/ml



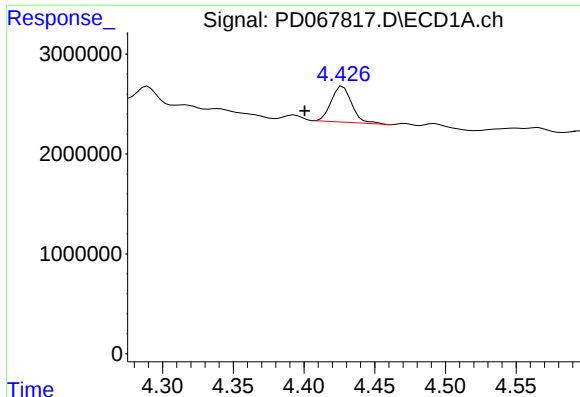
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.017 min
Response: 3648153
Conc: 1.18 ng/ml



#4 Heptachlor

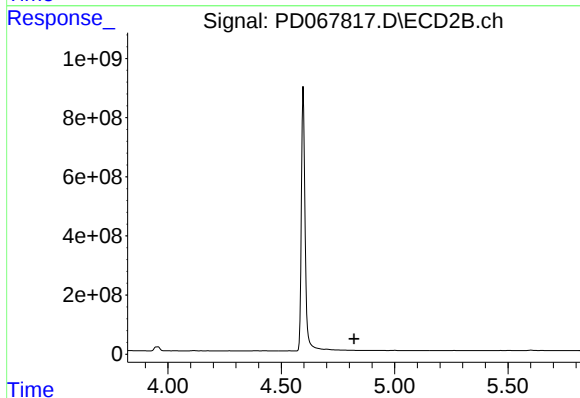
R.T.: 5.168 min
Delta R.T.: 0.025 min
Response: 2180431
Conc: 0.24 ng/ml



#6 beta-BHC

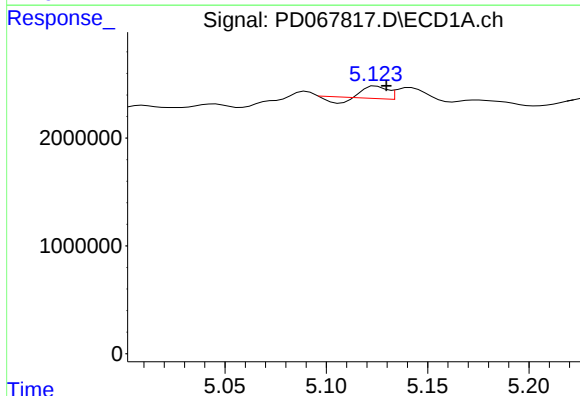
R.T.: 4.428 min
Delta R.T.: 0.027 min
Response: 3648153
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



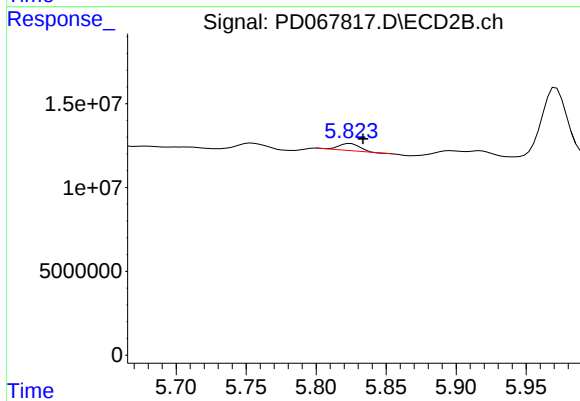
#6 beta-BHC

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



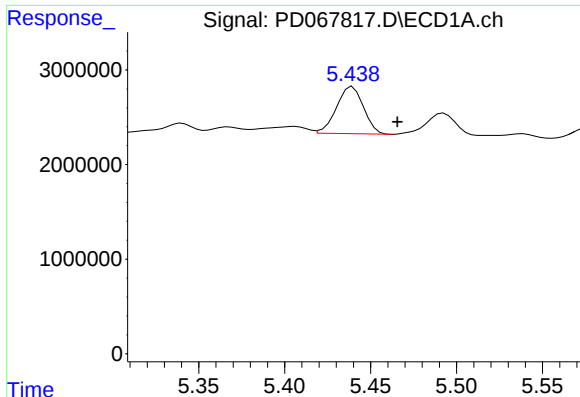
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 693311
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

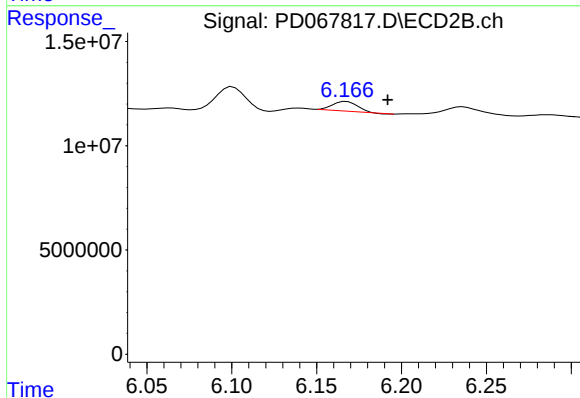
R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 4002271
Conc: 0.48 ng/ml



#9 Endosulfan I

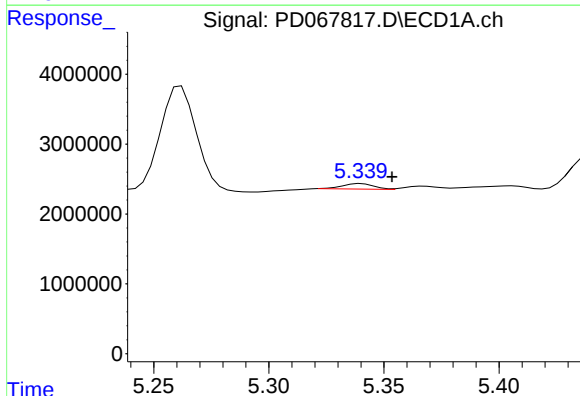
R.T.: 5.440 min
Delta R.T.: -0.026 min
Response: 5422567
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



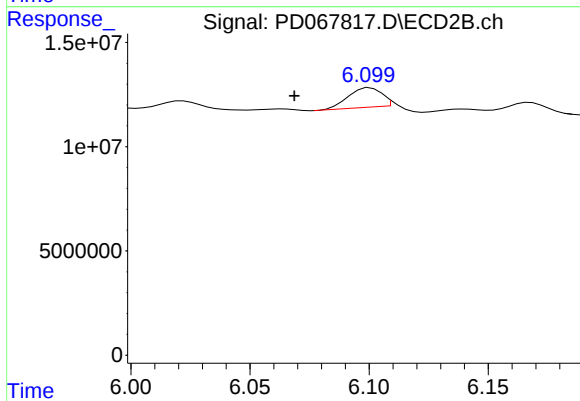
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.024 min
Response: 4689993
Conc: 0.65 ng/ml



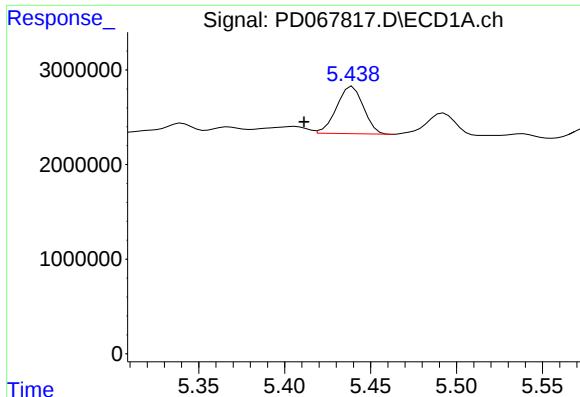
#10 trans-Chlordane

R.T.: 5.340 min
Delta R.T.: -0.013 min
Response: 759241
Conc: 0.27 ng/ml



#10 trans-Chlordane

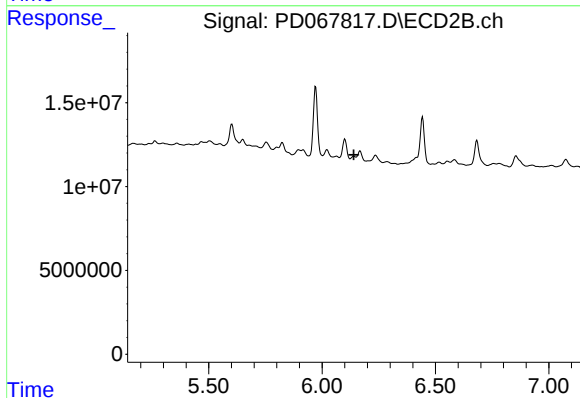
R.T.: 6.101 min
Delta R.T.: 0.032 min
Response: 9344891
Conc: 1.25 ng/ml



#11 cis-Chlordane

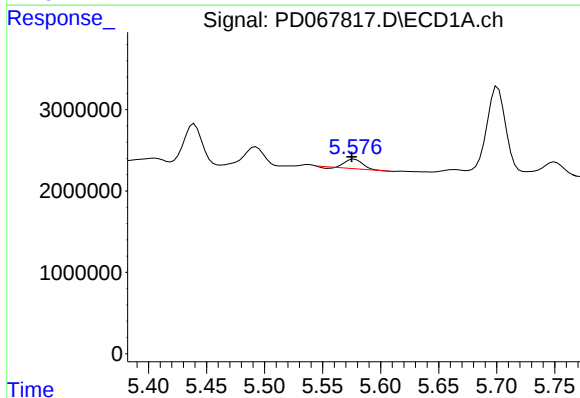
R.T.: 5.440 min
Delta R.T.: 0.028 min
Response: 5422567
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



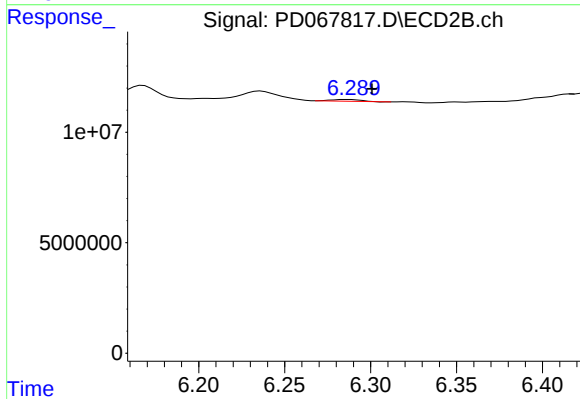
#11 cis-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: -4225466
Conc: N.D.



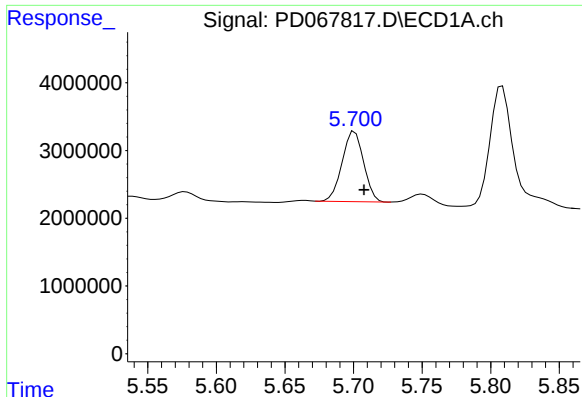
#12 4,4'-DDE

R.T.: 5.577 min
Delta R.T.: 0.002 min
Response: 1110614
Conc: 0.44 ng/ml



#12 4,4'-DDE

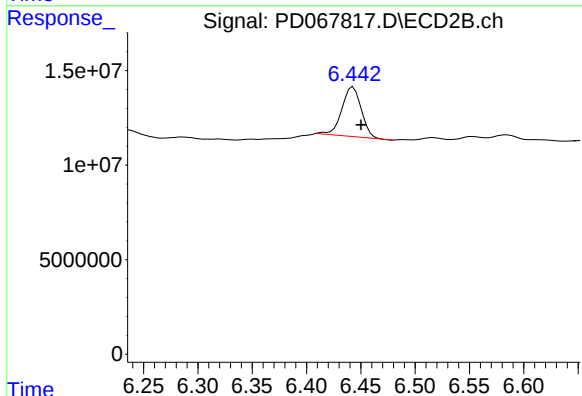
R.T.: 6.286 min
Delta R.T.: -0.015 min
Response: 937624
Conc: 0.14 ng/ml



#13 Dieldrin

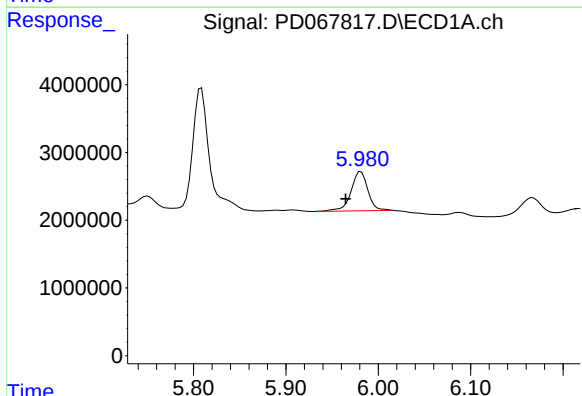
R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 11341872
Conc: 4.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



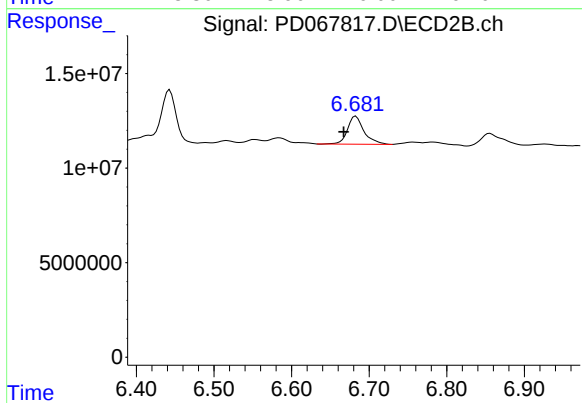
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 32927481
Conc: 4.38 ng/ml



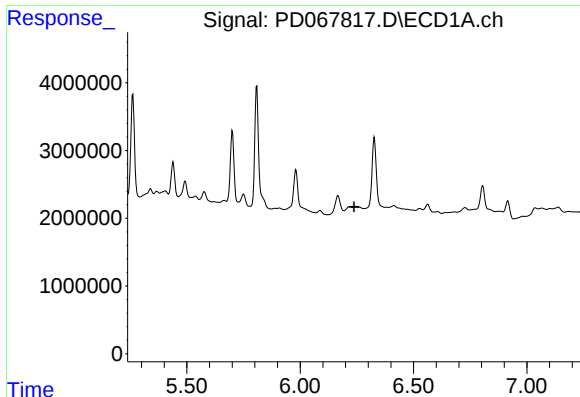
#14 Endrin

R.T.: 5.981 min
Delta R.T.: 0.016 min
Response: 7356903
Conc: 3.30 ng/ml



#14 Endrin

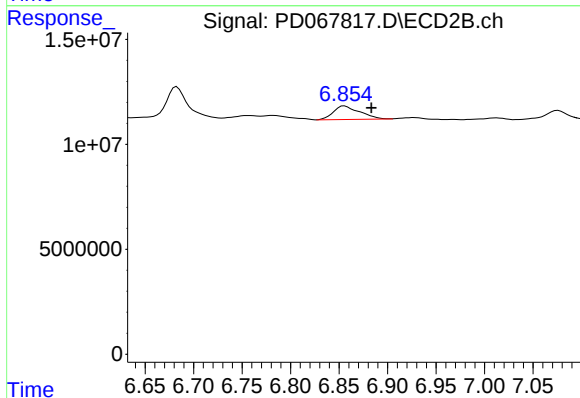
R.T.: 6.683 min
Delta R.T.: 0.016 min
Response: 21788484
Conc: 3.91 ng/ml



#15 Endosulfan II

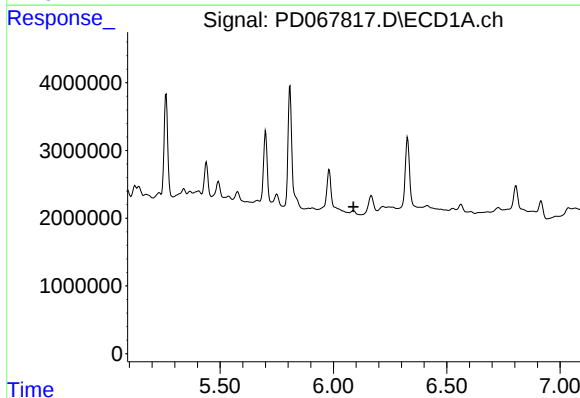
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



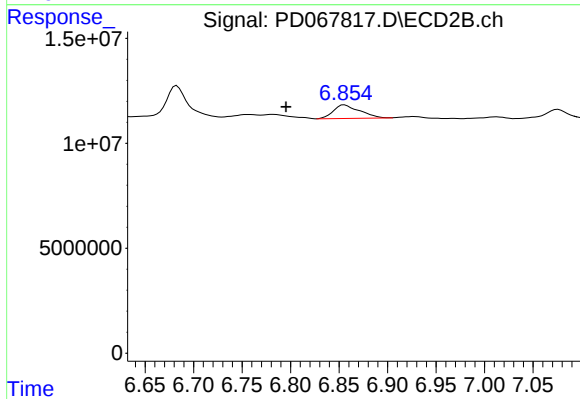
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: -0.028 min
Response: 12276786
Conc: 1.94 ng/ml



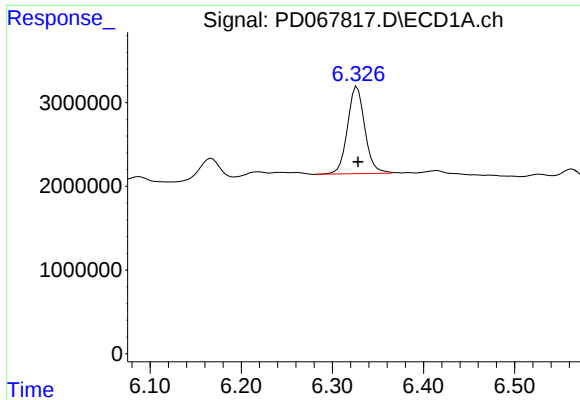
#16 4,4'-DDD

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



#16 4,4'-DDD

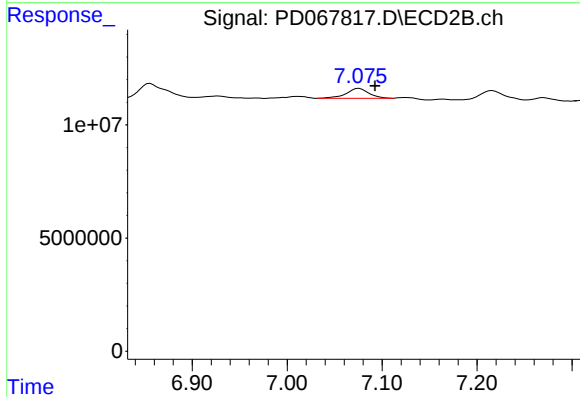
R.T.: 6.856 min
Delta R.T.: 0.060 min
Response: 12276786
Conc: 2.09 ng/ml



#17 4,4'-DDT

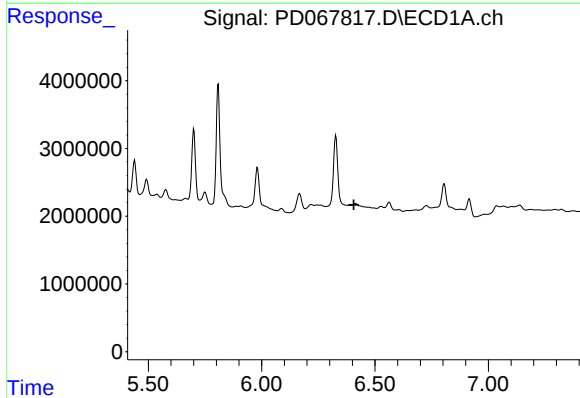
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 13770595
Conc: 6.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



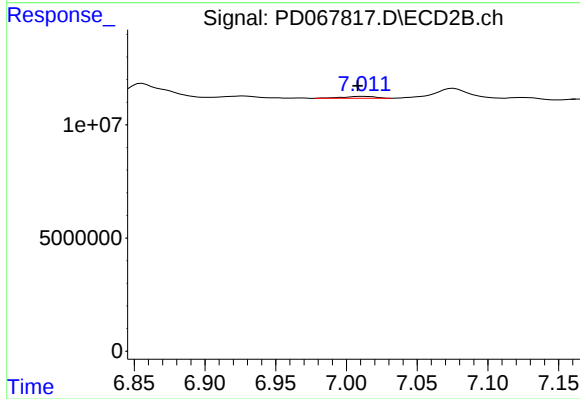
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: -0.017 min
Response: 7279947
Conc: 1.25 ng/ml



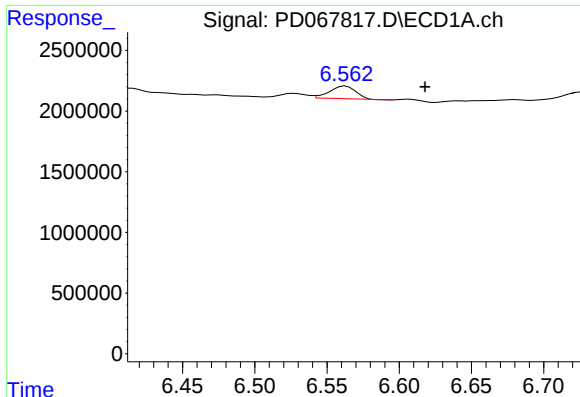
#18 Endrin aldehyde

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



#18 Endrin aldehyde

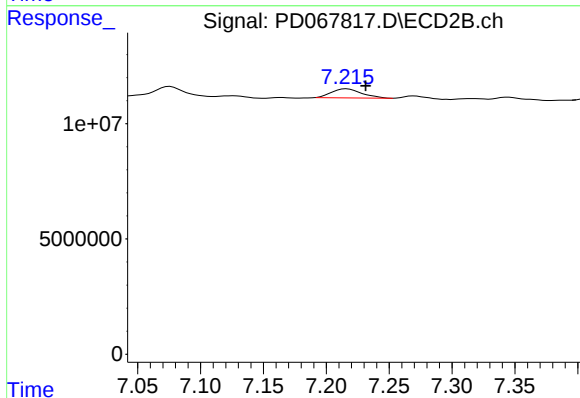
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 1369535
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

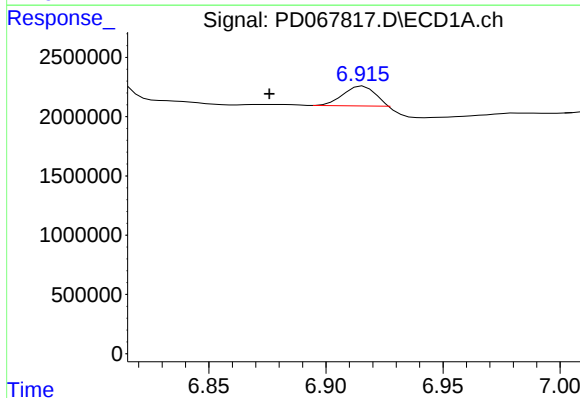
R.T.: 6.563 min
Delta R.T.: -0.055 min
Response: 1314038
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



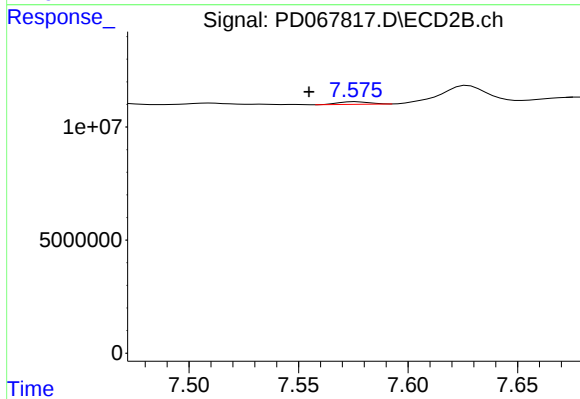
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: -0.015 min
Response: 6498391
Conc: 1.11 ng/ml



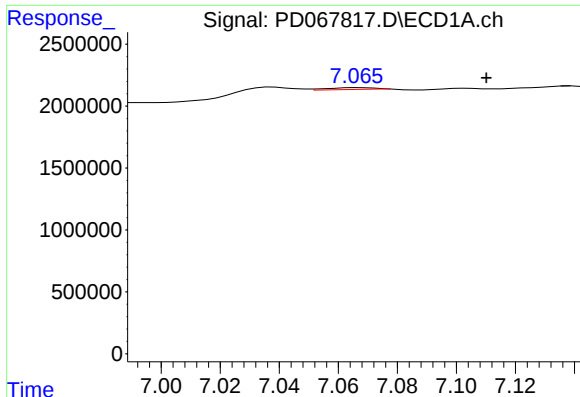
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: 0.040 min
Response: 1573901
Conc: 1.78 ng/ml



#20 Methoxychlor

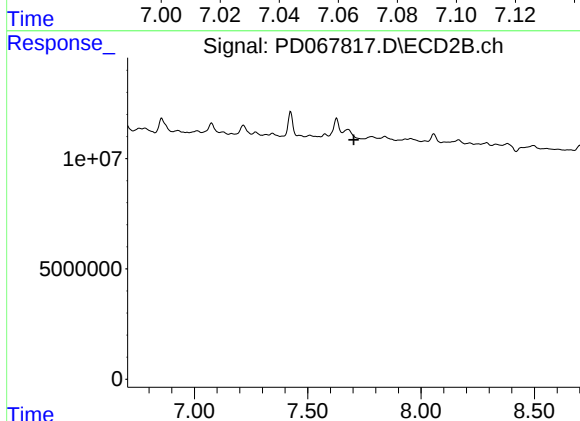
R.T.: 7.576 min
Delta R.T.: 0.021 min
Response: 1141439
Conc: 0.41 ng/ml



#21 Endrin ketone

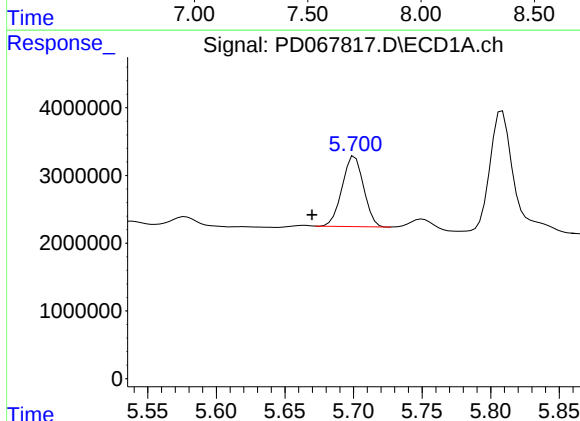
R.T.: 7.067 min
Delta R.T.: -0.043 min
Response: 202556
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



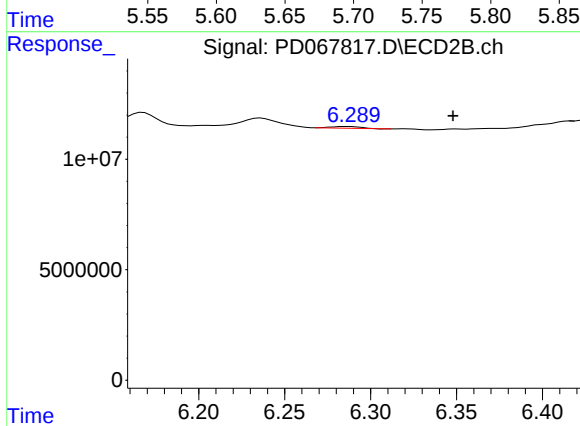
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



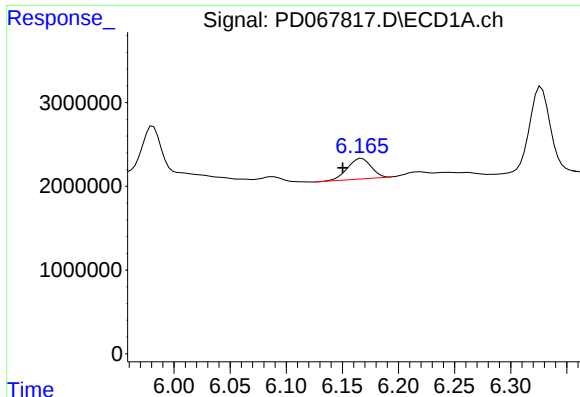
#22 Toxaphene-1

R.T.: 5.701 min
Delta R.T.: 0.031 min
Response: 11341872
Conc: 661.13 ng/ml



#22 Toxaphene-1

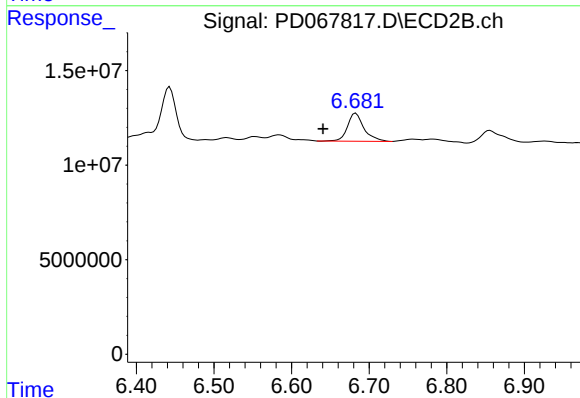
R.T.: 6.286 min
Delta R.T.: -0.062 min
Response: 937624
Conc: 28.10 ng/ml



#23 Toxaphene-2

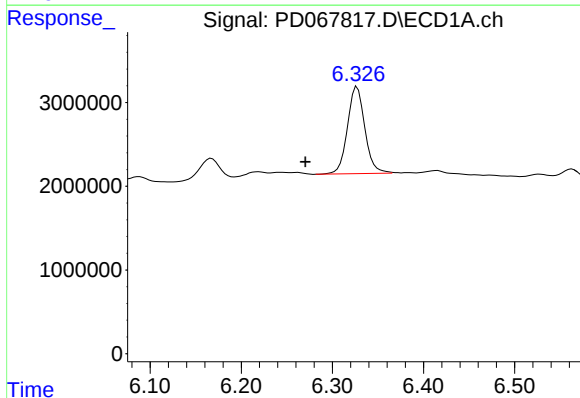
R.T.: 6.167 min
Delta R.T.: 0.017 min
Response: 3569459
Conc: 215.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



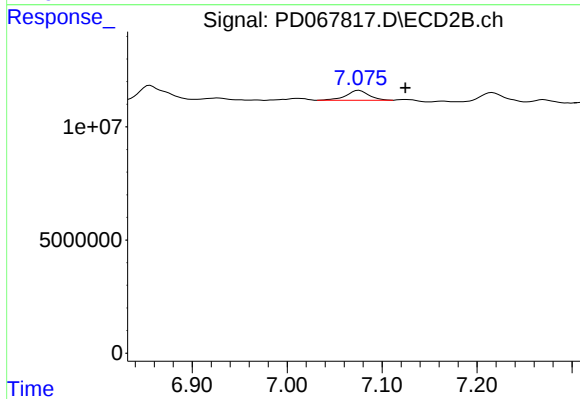
#23 Toxaphene-2

R.T.: 6.683 min
Delta R.T.: 0.042 min
Response: 21788484
Conc: 564.40 ng/ml



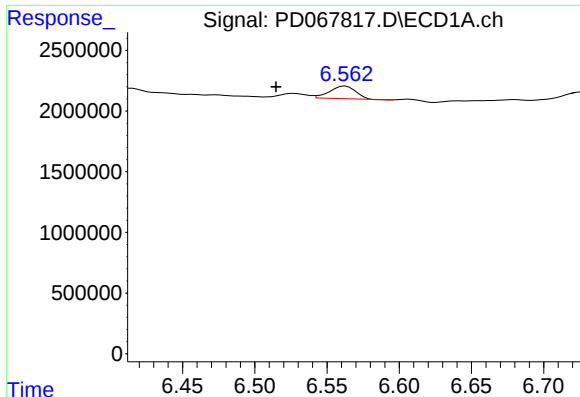
#24 Toxaphene-3

R.T.: 6.327 min
Delta R.T.: 0.057 min
Response: 13770595
Conc: 362.51 ng/ml



#24 Toxaphene-3

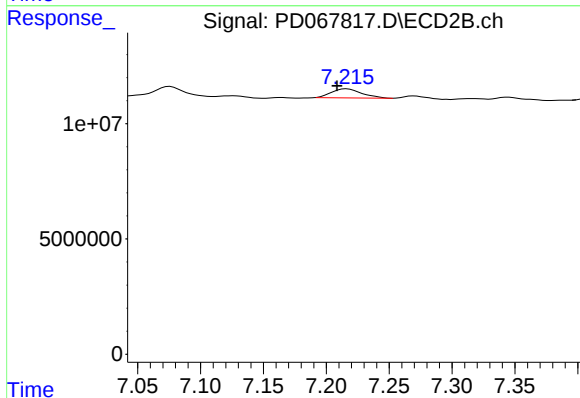
R.T.: 7.076 min
Delta R.T.: -0.049 min
Response: 7279947
Conc: 73.35 ng/ml



#25 Toxaphene-4

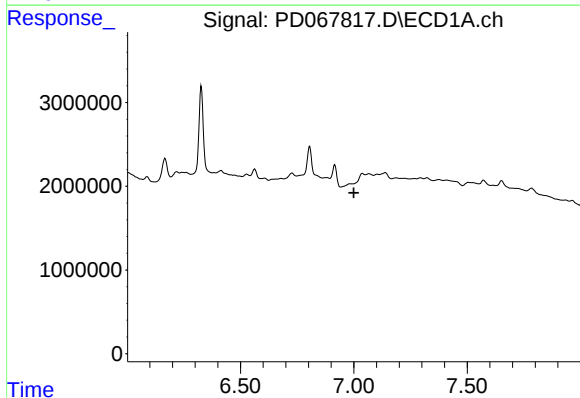
R.T.: 6.563 min
Delta R.T.: 0.048 min
Response: 1314038
Conc: 35.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



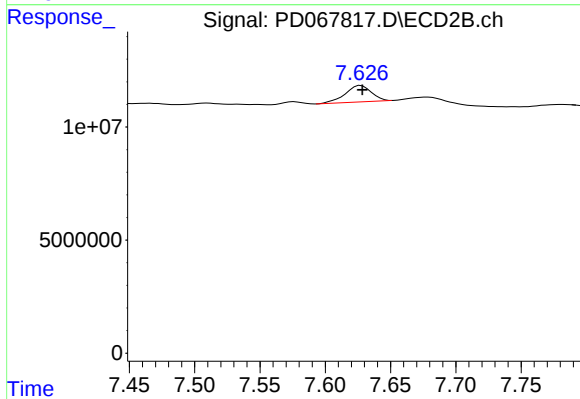
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.007 min
Response: 6498391
Conc: 67.13 ng/ml



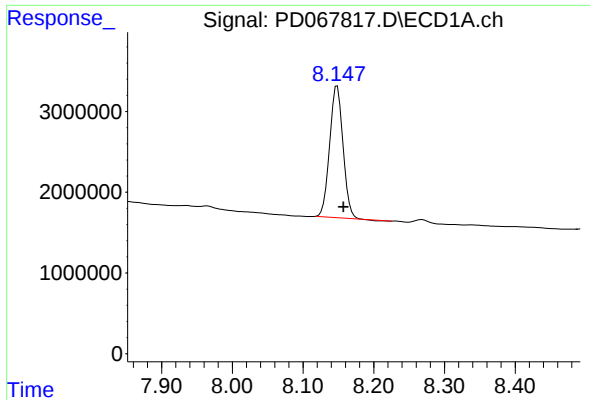
#26 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: 0.038 min
Response: -4057346
Conc: N.D.



#26 Toxaphene-5

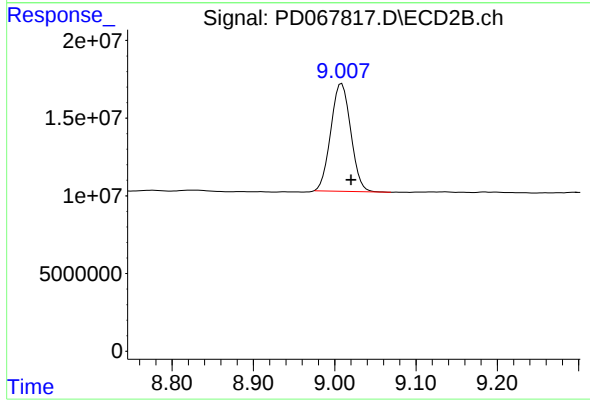
R.T.: 7.627 min
Delta R.T.: -0.001 min
Response: 10165912
Conc: 133.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 21243463
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.011 min
Response: 118466016
Conc: 23.44 ng/ml