

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 12:14
 Operator : AR\AJ
 Sample : N1199-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:33:26 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

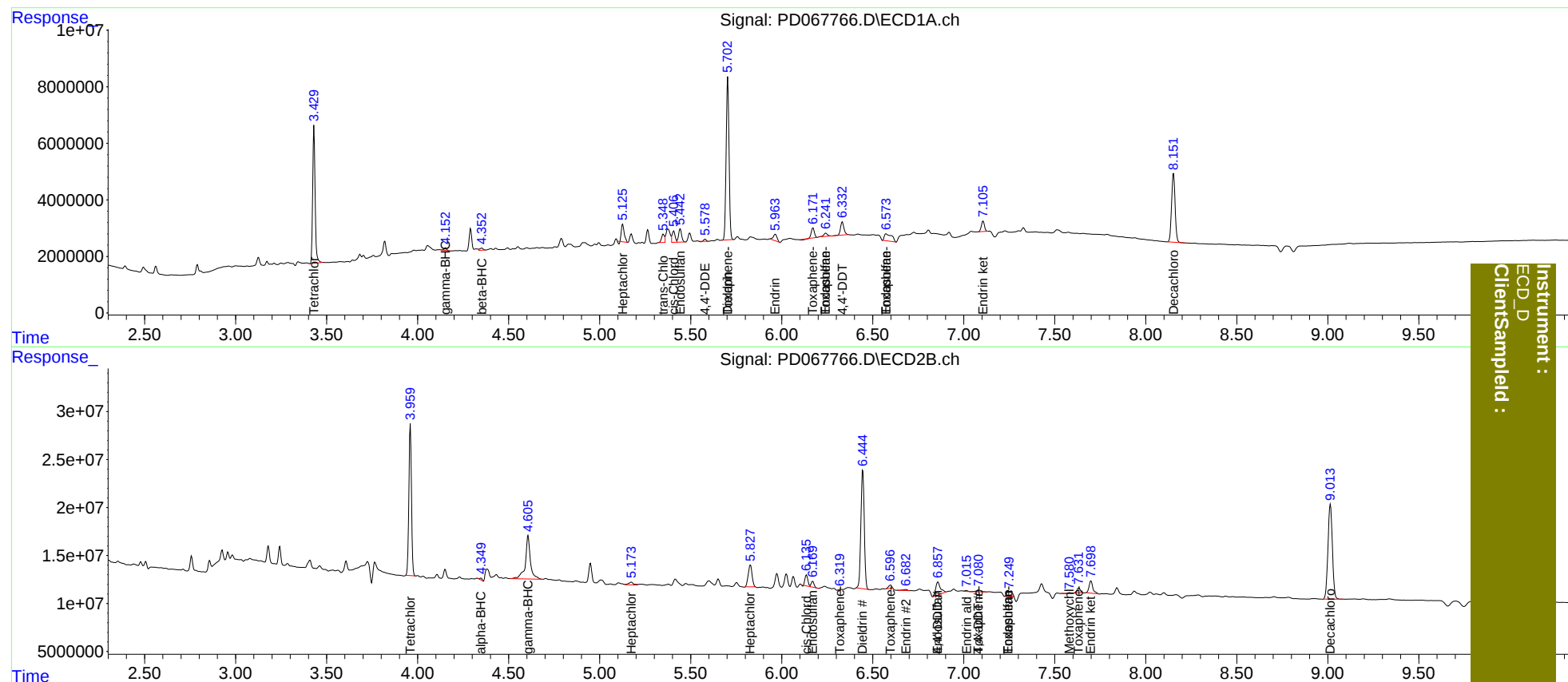
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	45004678	156.5E6	19.864	19.315
27)	SA Decachlor...	8.152	9.014	32798460	167.8E6	34.245	33.207
Target Compounds							
2)	A alpha-BHC	0.000	4.348	0	1839678	N.D.	0.176
3)	MA gamma-BHC...	4.153	4.607f	891799	86980665	0.282	8.816 #
4)	MA Heptachlor	0.000	5.174f	0	5299561	N.D.	0.593
6)	B beta-BHC	4.353f	4.777f	982082	124257	0.731	<MDL #
7)	B delta-BHC	0.000	5.061f	0	265903	N.D.	<MDL
8)	B Heptachlo...	5.126	5.828	6704395	33305494	2.412	3.970 #
9)	A Endosulfan I	5.443	6.171	5424671	6643165	2.050	0.925 #
10)	B trans-Chl...	5.349	6.064	3171661	-1273744	1.124	N.D. #
11)	B cis-Chlor...	5.407	6.136	4617068	12628515	1.684	1.714
12)	B 4,4'-DDE	5.580	6.322	619023	394621	0.246	<MDL #
13)	MA Dieldrin	5.704	6.446	63242884	160.0E6	22.438	21.274
14)	MA Endrin	5.965	6.683	3426917	1787039	1.538	0.320 #
15)	B Endosulfa...	6.242	6.859	1589772	24325598	0.735	3.851 #
16)	A 4,4'-DDD	0.000	6.859f	0	24325598	N.D.	4.139
17)	MA 4,4'-DDT	6.333	7.082	6207005	3603905	3.014	0.620 #
18)	B Endrin al...	0.000	7.016	0	1207049	N.D.	0.255
19)	B Endosulfa...	6.573f	7.246	7160486	9980754	3.941	1.711 #
20)	A Methoxychlor	6.920f	7.582	-132674	523353	N.D.	0.190
21)	B Endrin ke...	7.106	7.699	4369653	18561165	2.296	2.803
22)	Toxaphene-1	5.704	6.322	63242884	394621	3686.478	11.825 #
23)	Toxaphene-2	6.172	6.598	3838066	4241026	231.863	109.857 #
24)	Toxaphene-3	6.242	7.082	1589772	3603905	41.851	36.310
25)	Toxaphene-4	6.573	7.246	7160486	9980754	191.617	103.097 #
26)	Toxaphene-5	7.043	7.632	-733596	6741924	N.D.	88.415

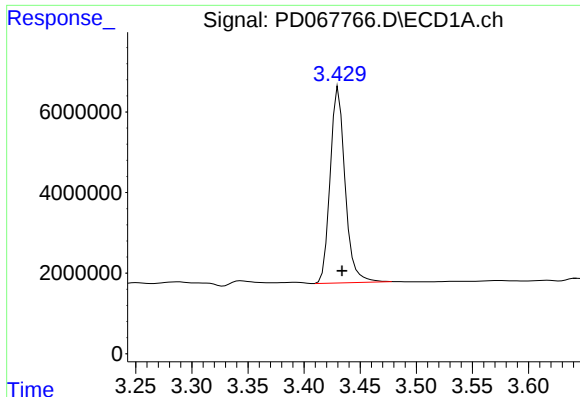
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 12:14
Operator : AR\AJ
Sample : N1199-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:33:26 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

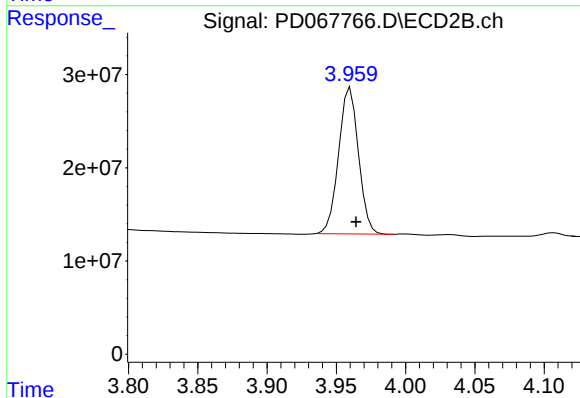




#1 Tetrachloro-m-xylene

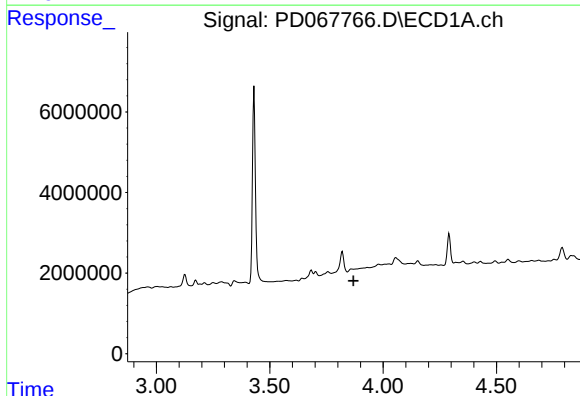
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 45004678
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



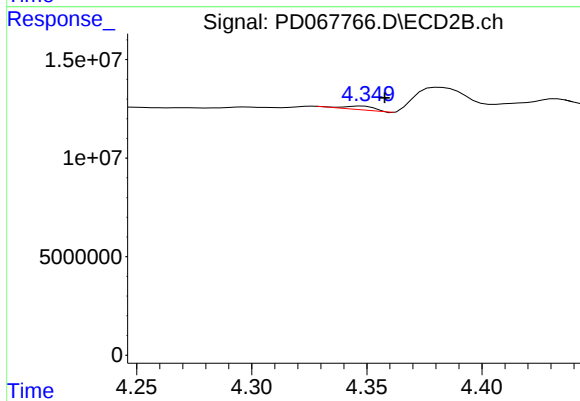
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 156547190
Conc: 19.32 ng/ml



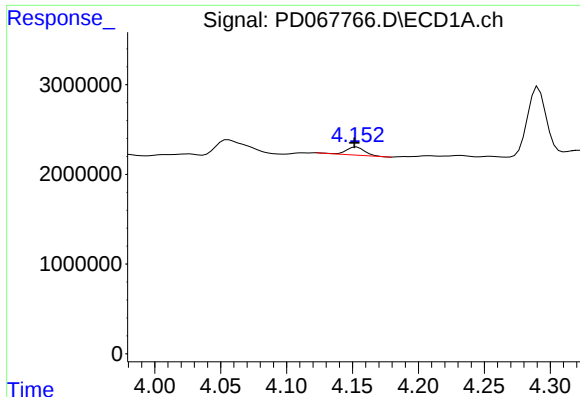
#2 alpha-BHC

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



#2 alpha-BHC

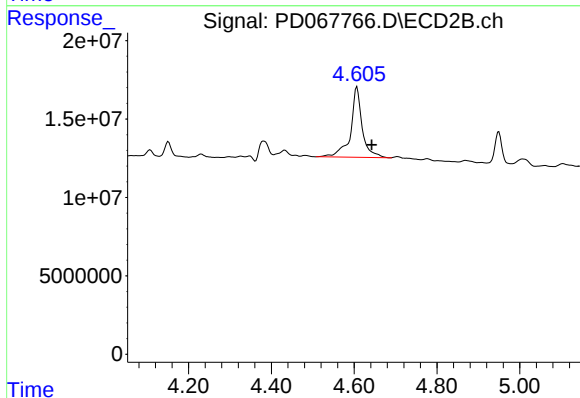
R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 1839678
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

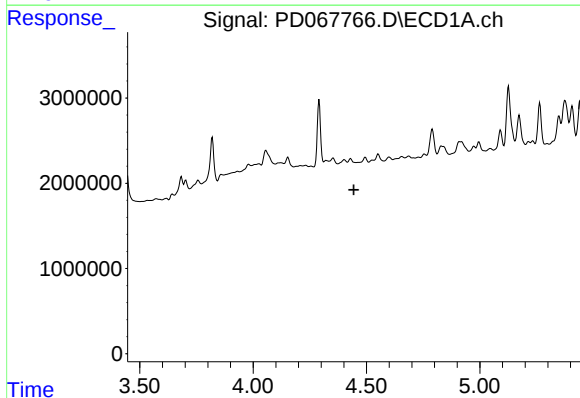
R.T.: 4.153 min
Delta R.T.: 0.002 min
Response: 891799
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



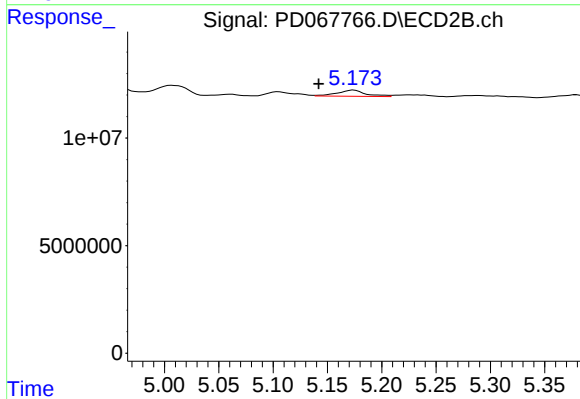
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.036 min
Response: 86980665
Conc: 8.82 ng/ml



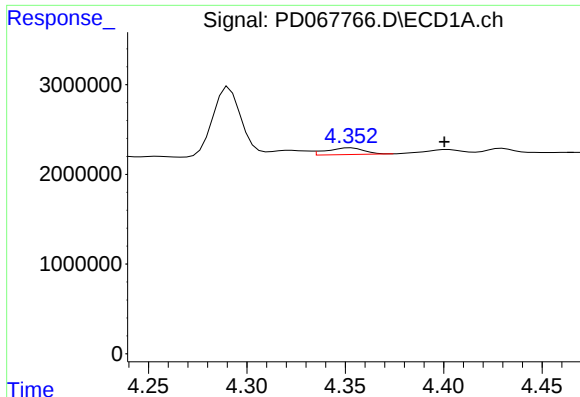
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.444 min
Response: 0
Conc: N.D.



#4 Heptachlor

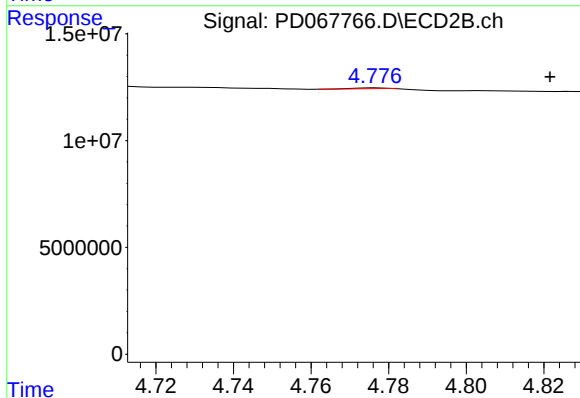
R.T.: 5.174 min
Delta R.T.: 0.032 min
Response: 5299561
Conc: 0.59 ng/ml



#6 beta-BHC

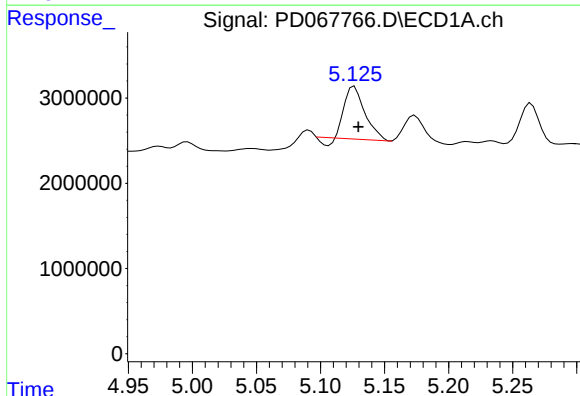
R.T.: 4.353 min
Delta R.T.: -0.048 min
Response: 982082
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



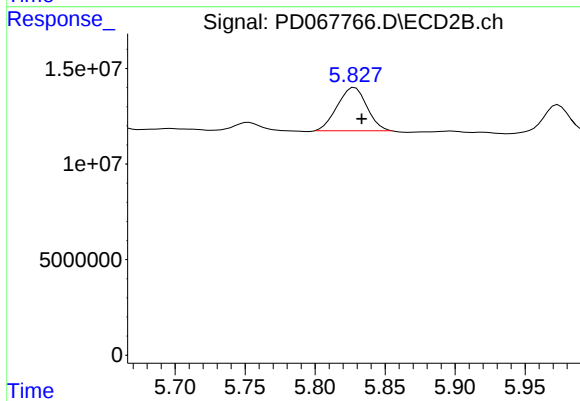
#6 beta-BHC

R.T.: 4.777 min
Delta R.T.: -0.045 min
Response: 124257
Conc: N.D.



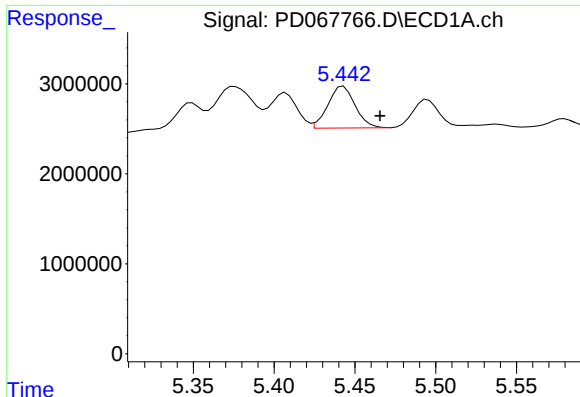
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 6704395
Conc: 2.41 ng/ml



#8 Heptachlor epoxide

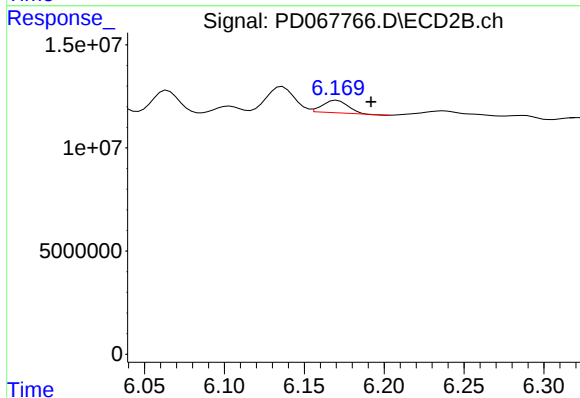
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 33305494
Conc: 3.97 ng/ml



#9 Endosulfan I

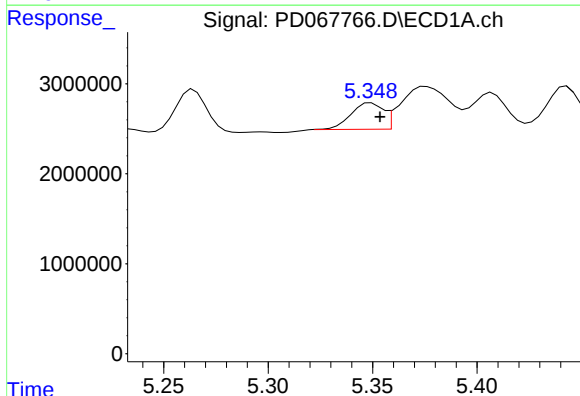
R.T.: 5.443 min
Delta R.T.: -0.023 min
Response: 5424671
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



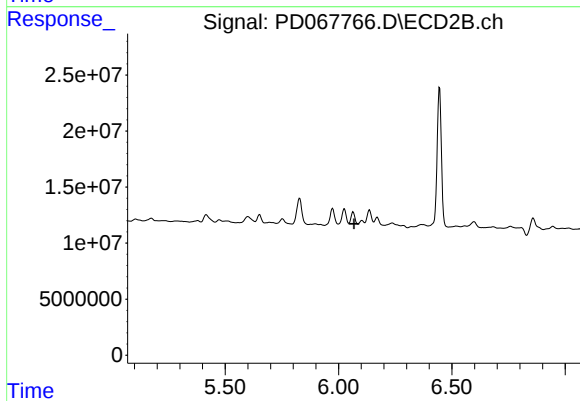
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.021 min
Response: 6643165
Conc: 0.92 ng/ml



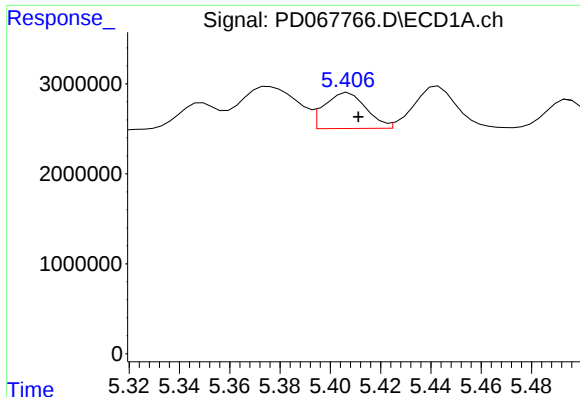
#10 trans-Chlordane

R.T.: 5.349 min
Delta R.T.: -0.004 min
Response: 3171661
Conc: 1.12 ng/ml



#10 trans-Chlordane

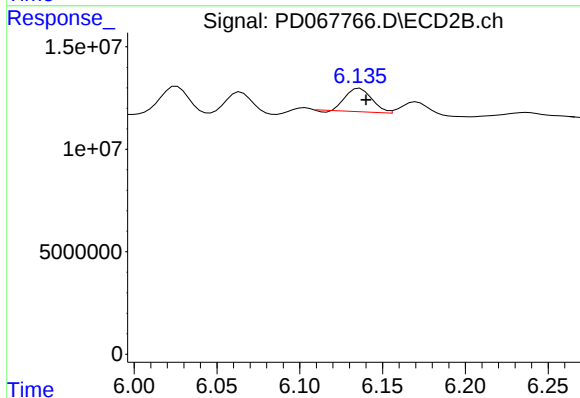
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: -1273744
Conc: N.D.



#11 cis-Chlordane

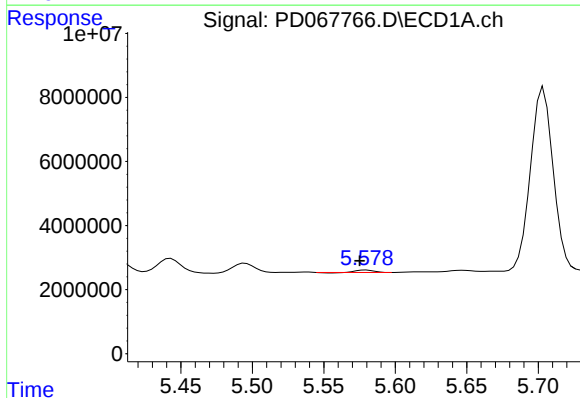
R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 4617068
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



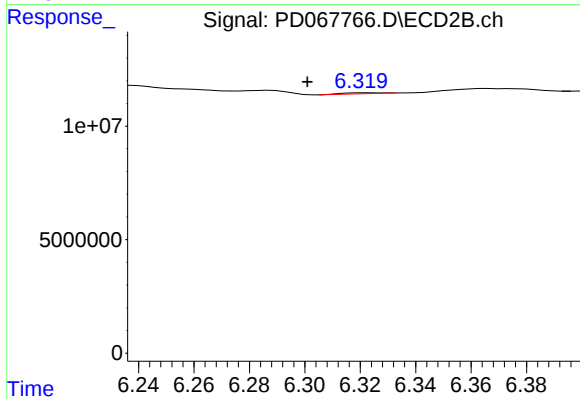
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 12628515
Conc: 1.71 ng/ml



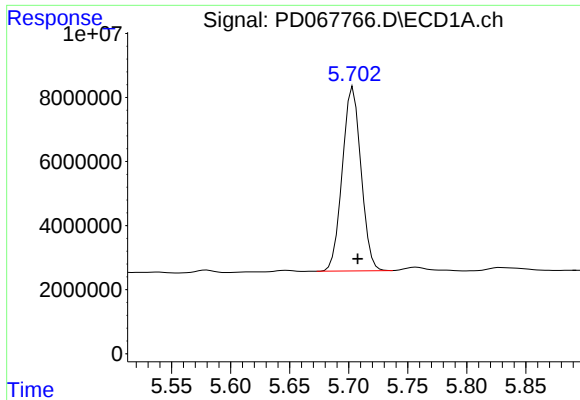
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 619023
Conc: 0.25 ng/ml



#12 4,4'-DDE

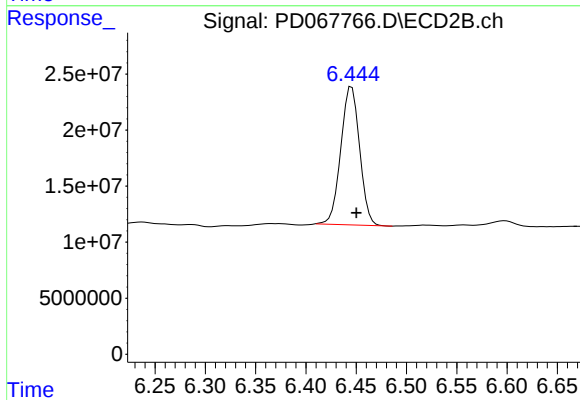
R.T.: 6.322 min
Delta R.T.: 0.021 min
Response: 394621
Conc: N.D.



#13 Dieldrin

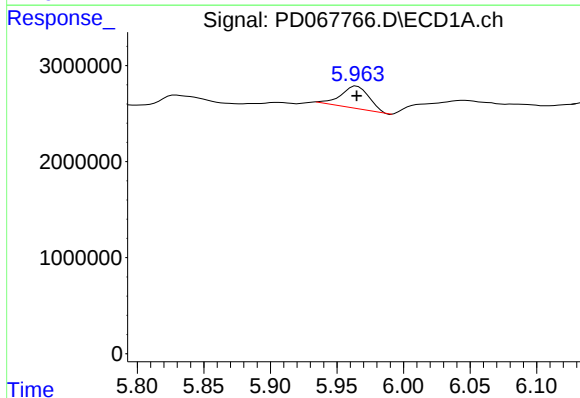
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 63242884
Conc: 22.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



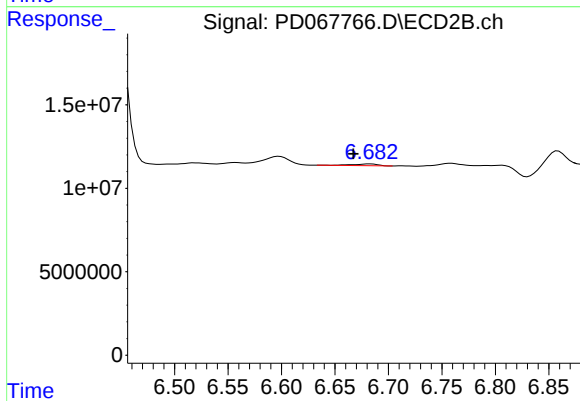
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 159969147
Conc: 21.27 ng/ml



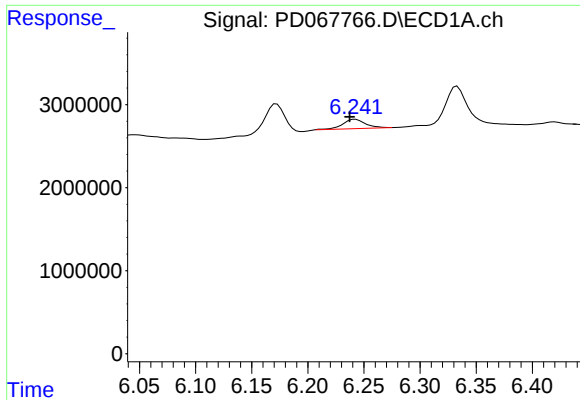
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 3426917
Conc: 1.54 ng/ml



#14 Endrin

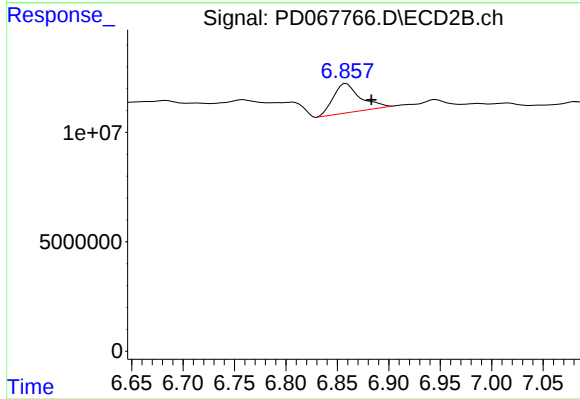
R.T.: 6.683 min
Delta R.T.: 0.016 min
Response: 1787039
Conc: 0.32 ng/ml



#15 Endosulfan II

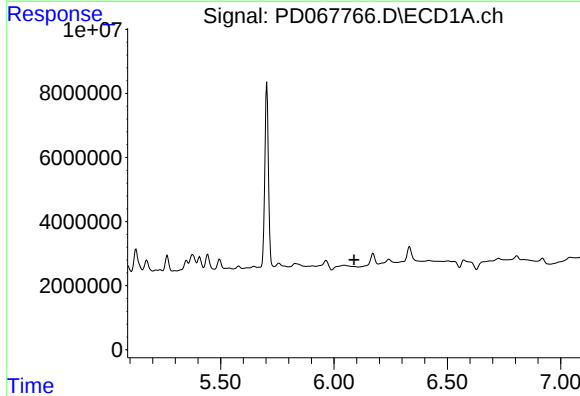
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 1589772
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



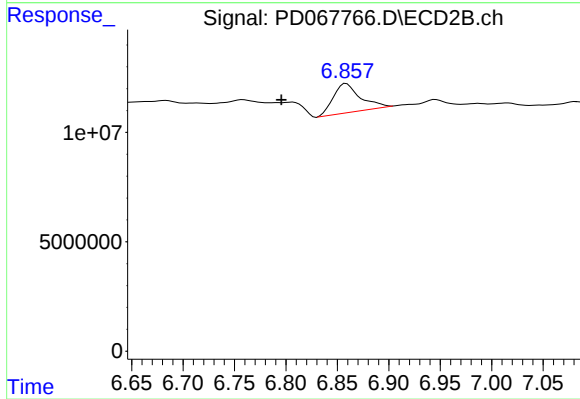
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: -0.024 min
Response: 24325598
Conc: 3.85 ng/ml



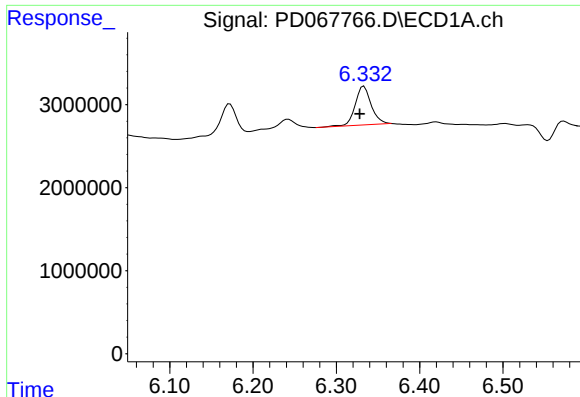
#16 4,4'-DDD

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



#16 4,4'-DDD

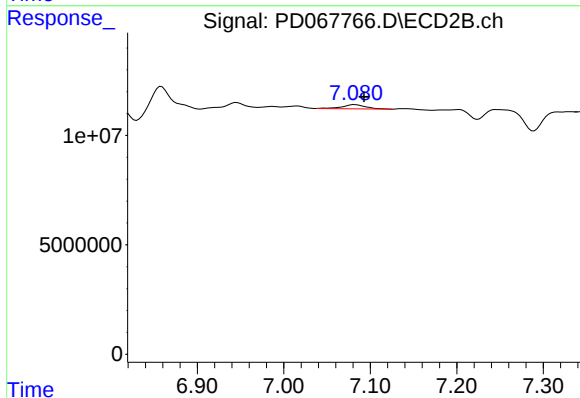
R.T.: 6.859 min
Delta R.T.: 0.063 min
Response: 24325598
Conc: 4.14 ng/ml



#17 4,4'-DDT

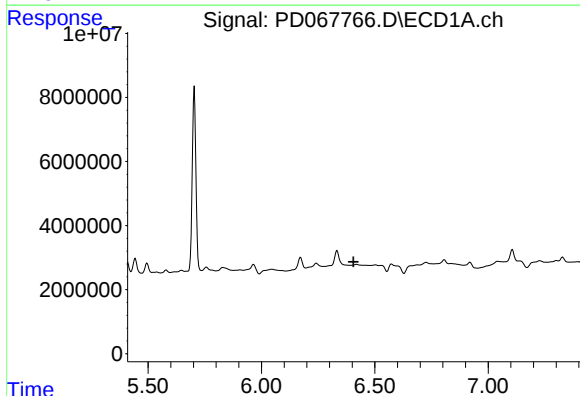
R.T.: 6.333 min
Delta R.T.: 0.005 min
Response: 6207005
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



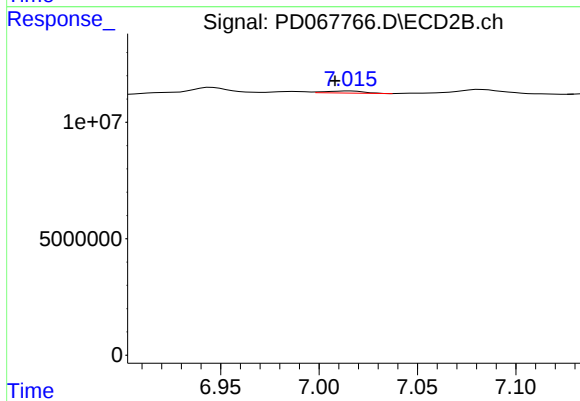
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 3603905
Conc: 0.62 ng/ml



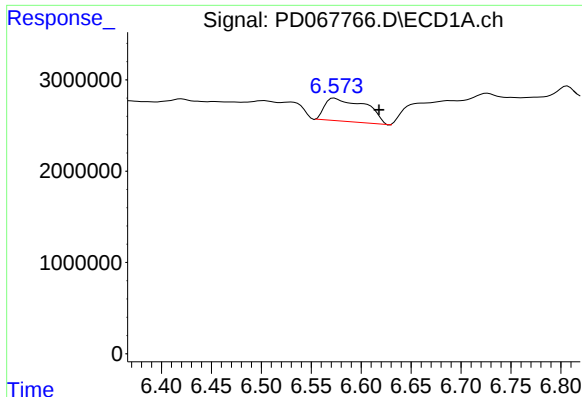
#18 Endrin aldehyde

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



#18 Endrin aldehyde

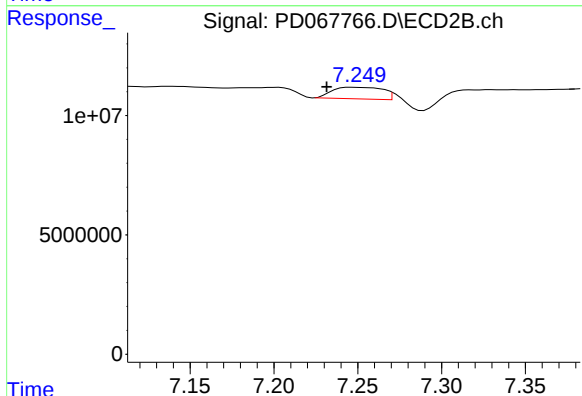
R.T.: 7.016 min
Delta R.T.: 0.008 min
Response: 1207049
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

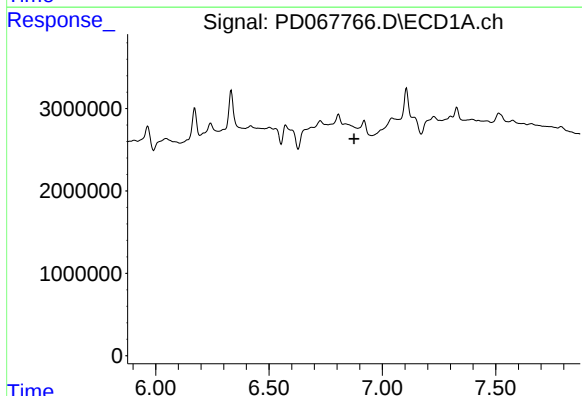
R.T.: 6.573 min
Delta R.T.: -0.045 min
Response: 7160486
Conc: 3.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



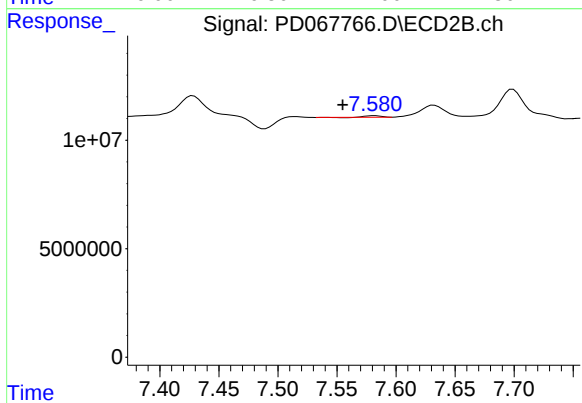
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.015 min
Response: 9980754
Conc: 1.71 ng/ml



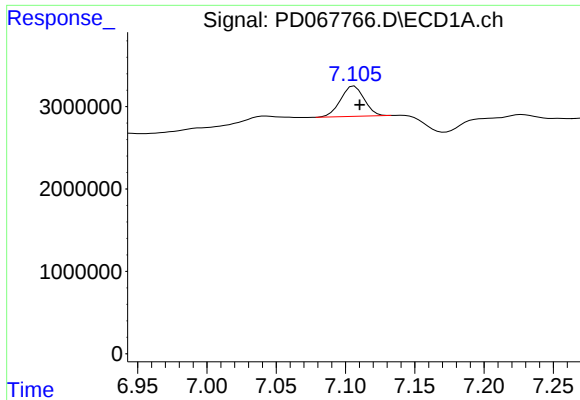
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.044 min
Response: -132674
Conc: N.D.



#20 Methoxychlor

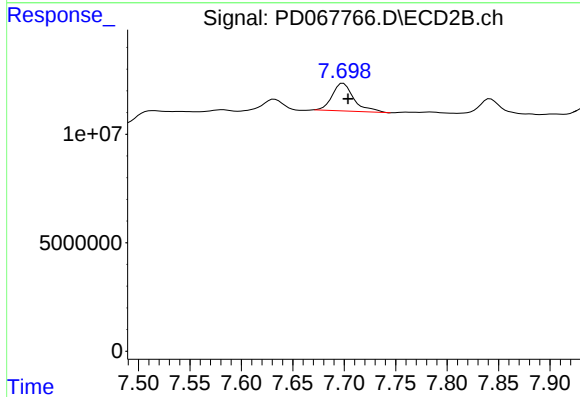
R.T.: 7.582 min
Delta R.T.: 0.027 min
Response: 523353
Conc: 0.19 ng/ml



#21 Endrin ketone

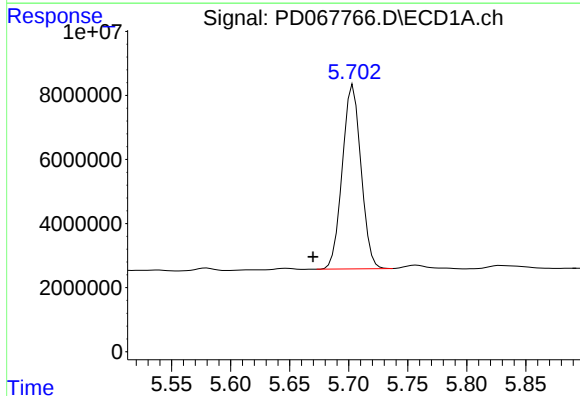
R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 4369653
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



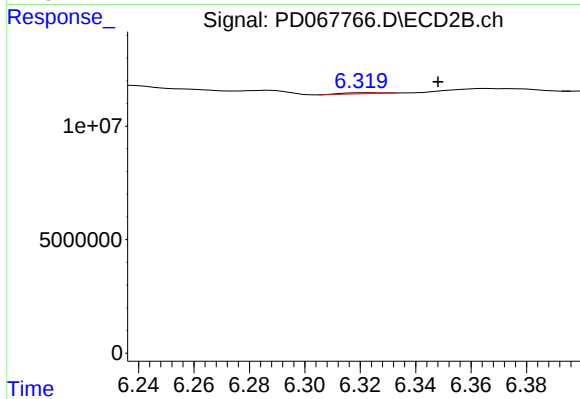
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: -0.005 min
Response: 18561165
Conc: 2.80 ng/ml



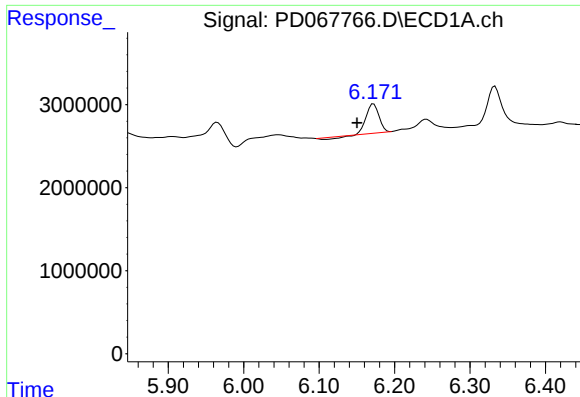
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 63242884
Conc: 3686.48 ng/ml



#22 Toxaphene-1

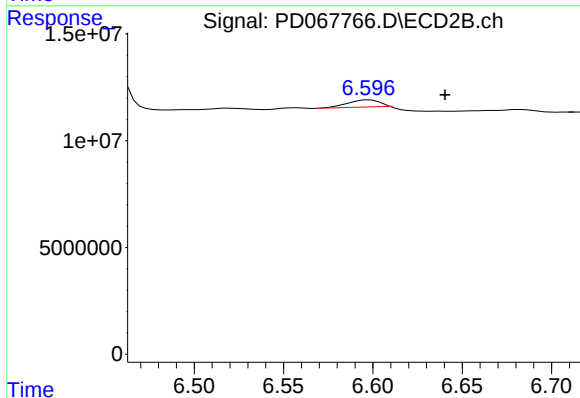
R.T.: 6.322 min
Delta R.T.: -0.026 min
Response: 394621
Conc: 11.83 ng/ml



#23 Toxaphene-2

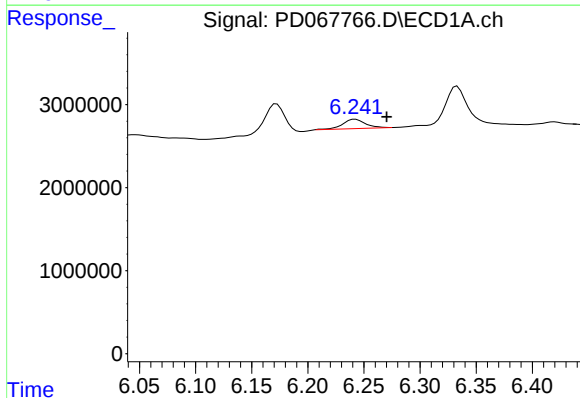
R.T.: 6.172 min
Delta R.T.: 0.022 min
Response: 3838066
Conc: 231.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



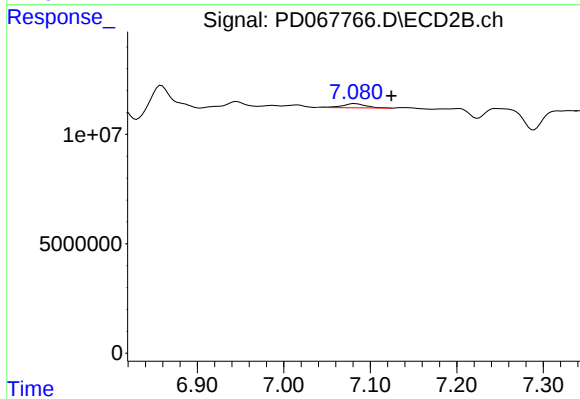
#23 Toxaphene-2

R.T.: 6.598 min
Delta R.T.: -0.042 min
Response: 4241026
Conc: 109.86 ng/ml



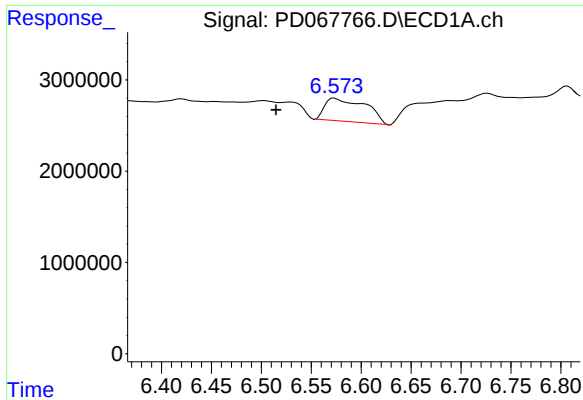
#24 Toxaphene-3

R.T.: 6.242 min
Delta R.T.: -0.028 min
Response: 1589772
Conc: 41.85 ng/ml



#24 Toxaphene-3

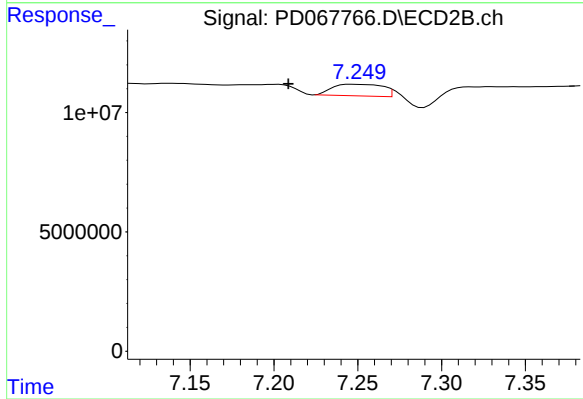
R.T.: 7.082 min
Delta R.T.: -0.043 min
Response: 3603905
Conc: 36.31 ng/ml



#25 Toxaphene-4

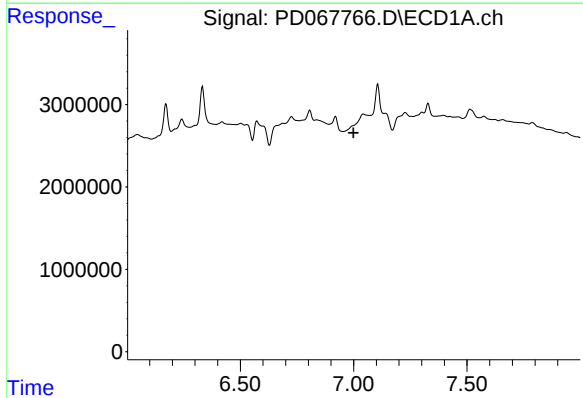
R.T.: 6.573 min
Delta R.T.: 0.058 min
Response: 7160486
Conc: 191.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



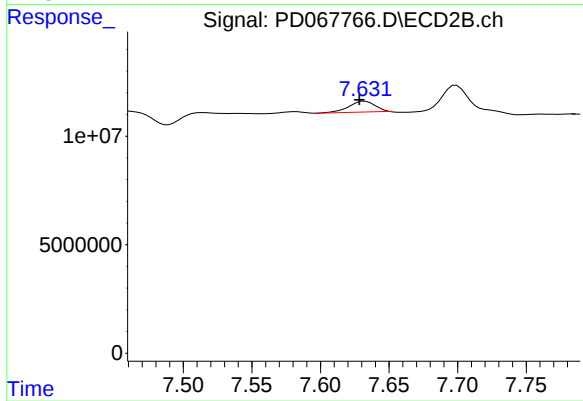
#25 Toxaphene-4

R.T.: 7.246 min
Delta R.T.: 0.038 min
Response: 9980754
Conc: 103.10 ng/ml



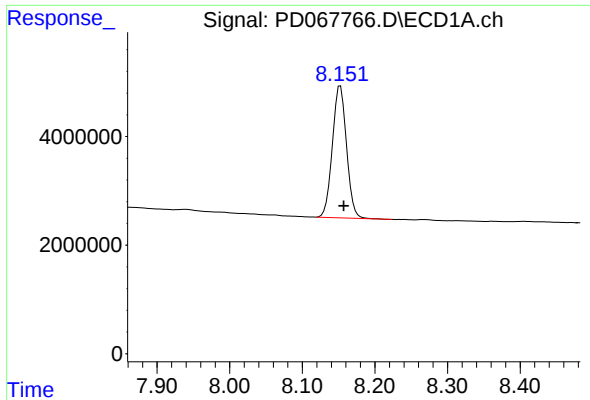
#26 Toxaphene-5

R.T.: 7.043 min
Delta R.T.: 0.043 min
Response: -733596
Conc: N.D.



#26 Toxaphene-5

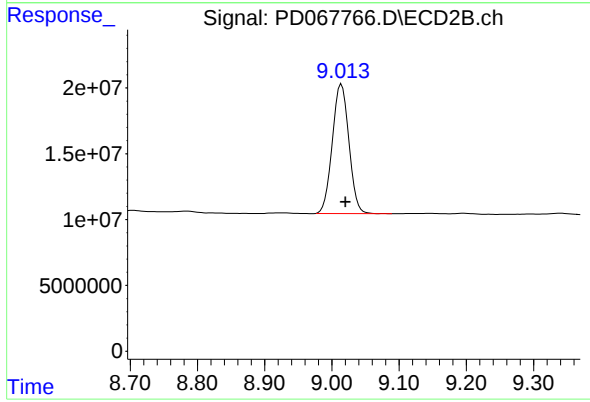
R.T.: 7.632 min
Delta R.T.: 0.004 min
Response: 6741924
Conc: 88.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 32798460
Conc: 34.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 167794838
Conc: 33.21 ng/ml