

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 17:22
 Operator : DD\AJ
 Sample : M1379-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBGY6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:55:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 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...	3.487	3.982	9122690	76976239	9.907	9.206
27)	SA Decachlor...	8.261	9.038	17359715	109.4E6	14.110	15.222
Target Compounds							
2)	A alpha-BHC	3.881f	4.396f	1511819	10414972	1.143	0.811 #
3)	MA gamma-BHC...	0.000	4.648	0	6569920	N.D.	0.562
4)	MA Heptachlor	0.000	5.157	0	5878777	N.D.	0.498
5)	MB Aldrin	0.000	5.491	0	10749814	N.D.	0.986
6)	B beta-BHC	4.428f	4.788f	1355715	4115671	2.193	0.838 #
7)	B delta-BHC	0.000	5.036	0	10917427	N.D.	0.936
8)	B Heptachlor...	5.268f	5.845	1943836	36699388	1.625	3.697 #
9)	A Endosulfan I	5.569	6.171f	1312719	6967485	1.113	0.754 #
10)	B trans-Chl...	5.408	6.101	1143943	1793157	0.917	0.180 #
11)	B cis-Chlor...	0.000	6.171	0	6967485	N.D.	0.733
12)	B 4,4'-DDE	0.000	6.308	0	8489536	N.D.	0.890
13)	MA Dieldrin	0.000	6.468	0	9360525	N.D.	0.952
14)	MA Endrin	6.011f	6.667	1668824	21961912	1.572	2.845 #
15)	B Endosulfa...	6.270f	6.863	2763904	20155158	2.726	2.625
16)	A 4,4'-DDD	6.128f	6.809	1589331	23057130	1.565	3.009 #
17)	MA 4,4'-DDT	0.000	7.107	0	4111646	N.D.	0.552
18)	B Endrin al...	0.000	7.031	0	11518307	N.D.	1.844
19)	B Endosulfa...	6.682	7.235	2412614	2493300	2.319	0.341 #
20)	A Methoxychlor	0.000	7.521f	0	16696379	N.D.	4.778
21)	B Endrin ke...	7.240f	7.736	9813054	328.9E6	8.211	45.525 #
22)	Toxaphene-1	0.000	6.398	0	17946786	N.D.	322.143
23)	Toxaphene-2	5.914	6.667	2624236	21961912	246.499	318.180 #
24)	Toxaphene-3	6.236	7.078	-545412	10120187	N.D.	106.386
25)	Toxaphene-4	0.000	7.107	0	4111646	N.D.	16.006
26)	Toxaphene-5	7.080	7.622	100.6E6	5167677	3403.253	47.750 #

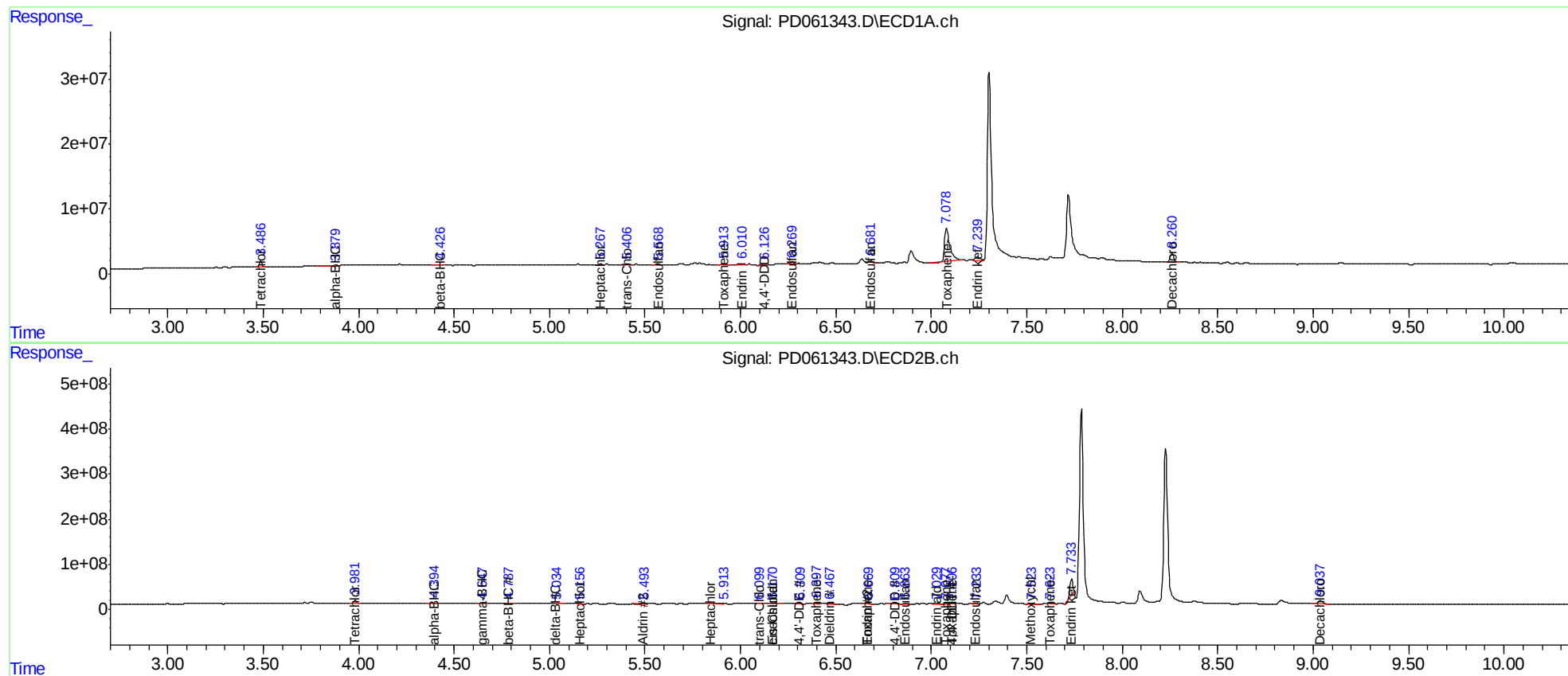
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

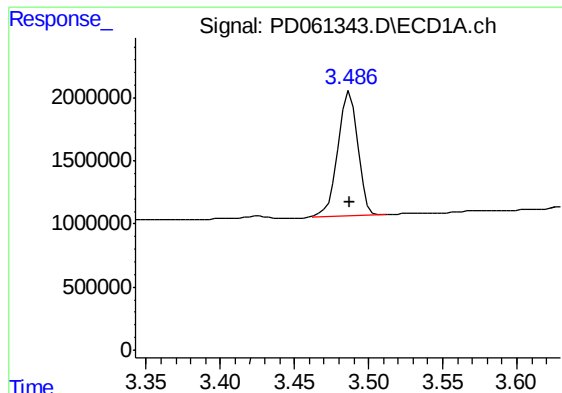
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 17:22
Operator : DD\AJ
Sample : M1379-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBGY6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:55:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 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

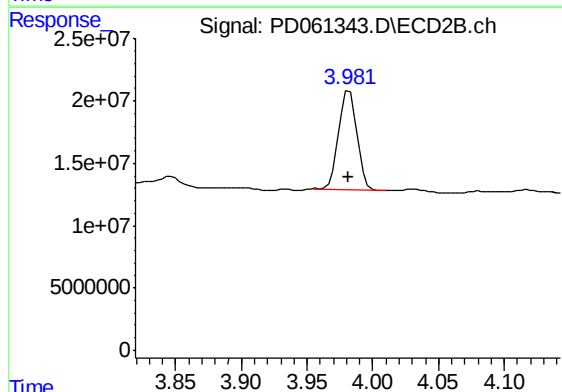




#1 Tetrachloro-m-xylene

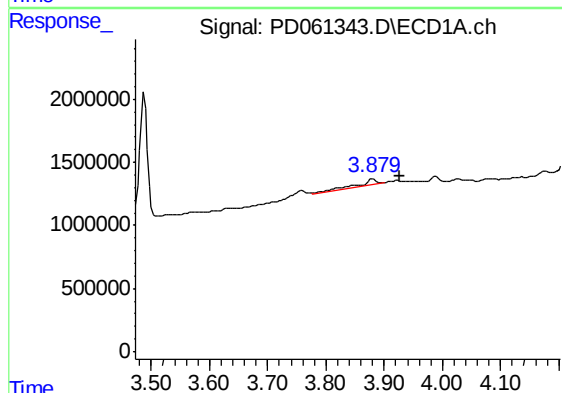
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 9122690
Conc: 9.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



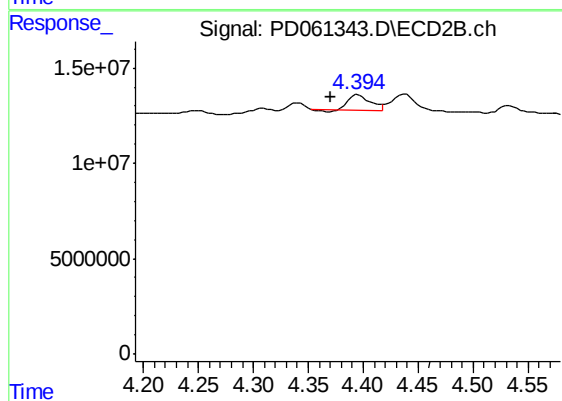
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 76976239
Conc: 9.21 ng/ml



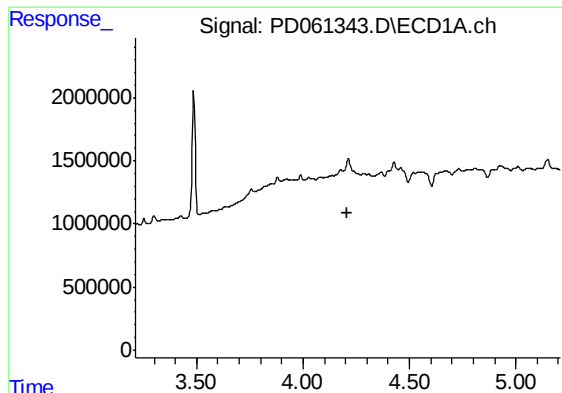
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.046 min
Response: 1511819
Conc: 1.14 ng/ml



#2 alpha-BHC

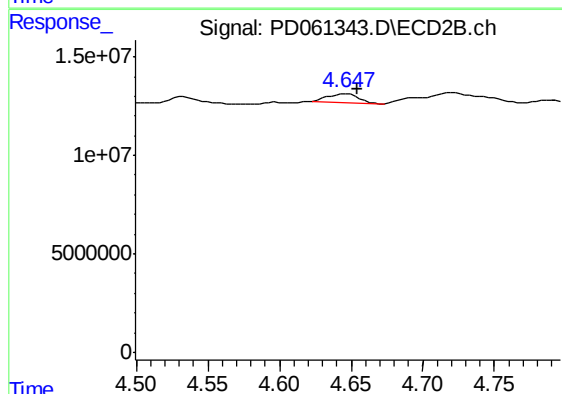
R.T.: 4.396 min
Delta R.T.: 0.025 min
Response: 10414972
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

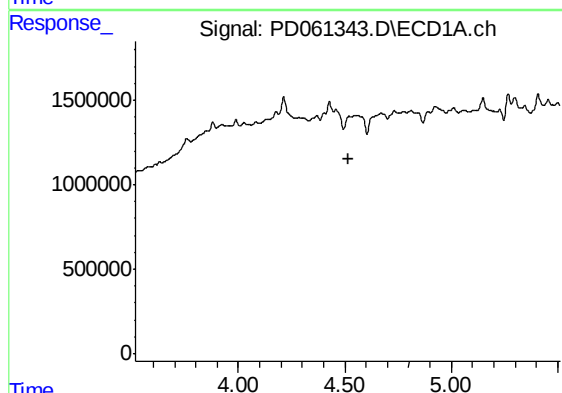
R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



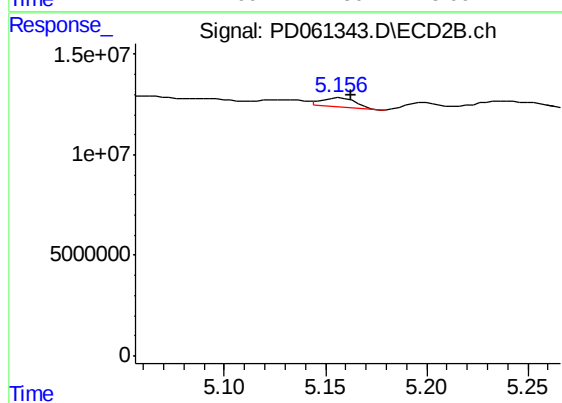
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: -0.007 min
Response: 6569920
Conc: 0.56 ng/ml



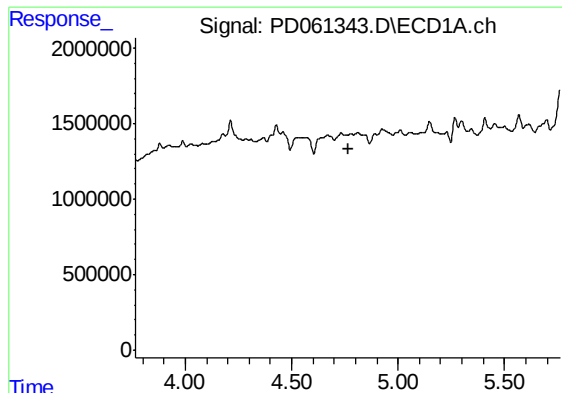
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#4 Heptachlor

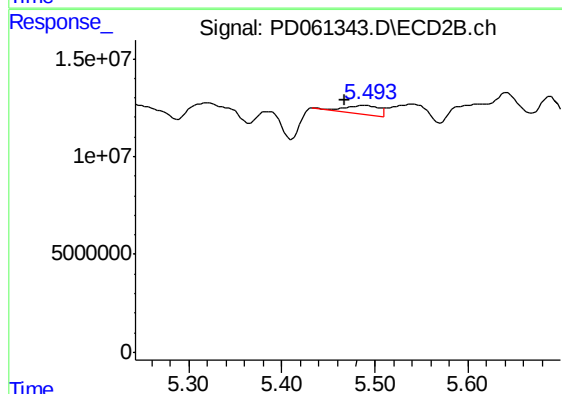
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 5878777
Conc: 0.50 ng/ml



#5 Aldrin

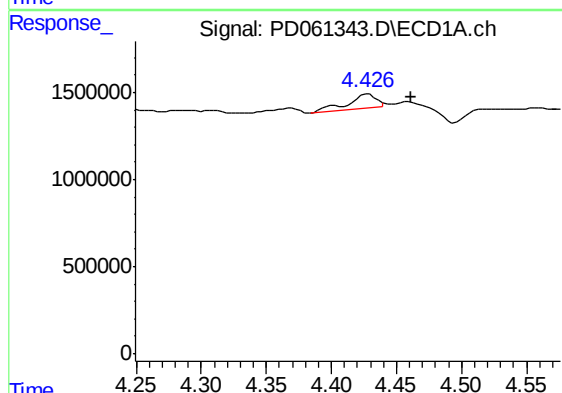
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



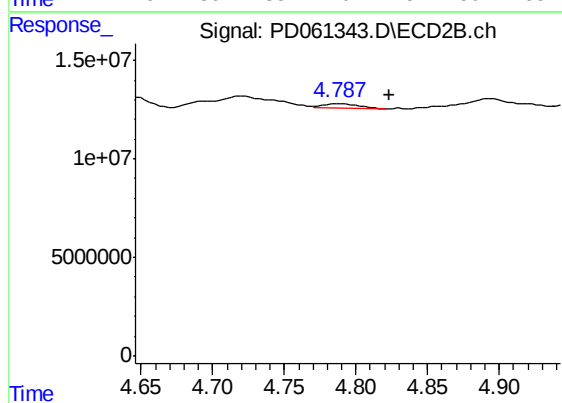
#5 Aldrin

R.T.: 5.491 min
Delta R.T.: 0.023 min
Response: 10749814
Conc: 0.99 ng/ml



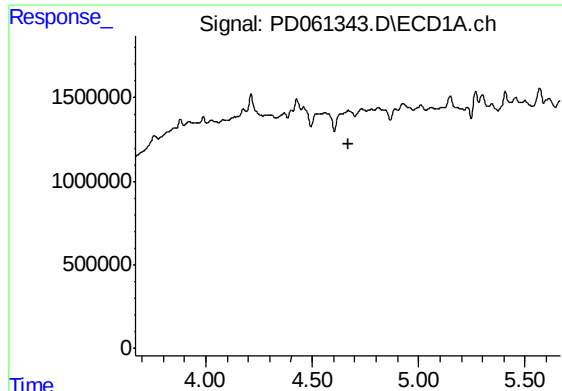
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.034 min
Response: 1355715
Conc: 2.19 ng/ml



#6 beta-BHC

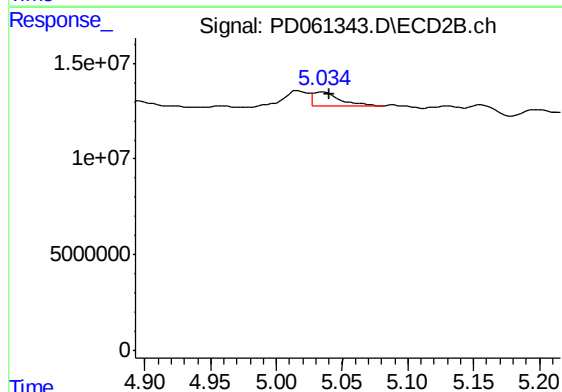
R.T.: 4.788 min
Delta R.T.: -0.035 min
Response: 4115671
Conc: 0.84 ng/ml



#7 delta-BHC

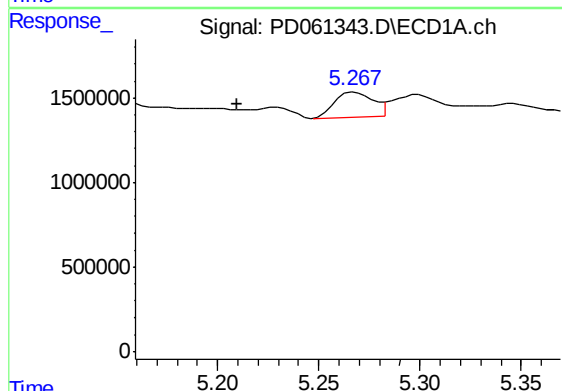
R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



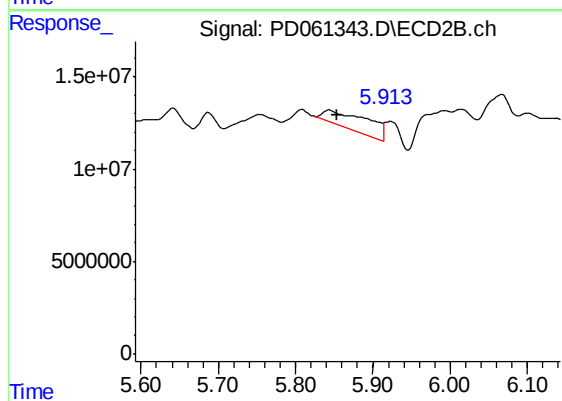
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 10917427
Conc: 0.94 ng/ml



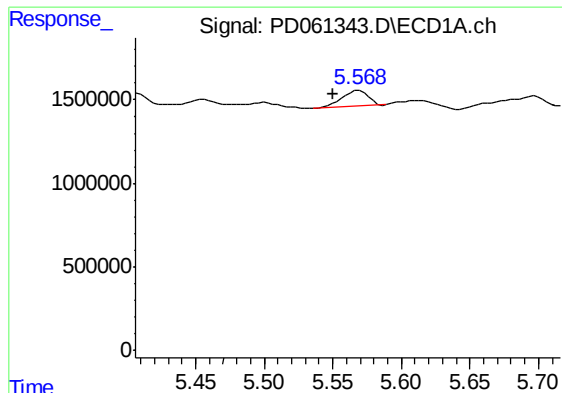
#8 Heptachlor epoxide

R.T.: 5.268 min
Delta R.T.: 0.059 min
Response: 1943836
Conc: 1.63 ng/ml



#8 Heptachlor epoxide

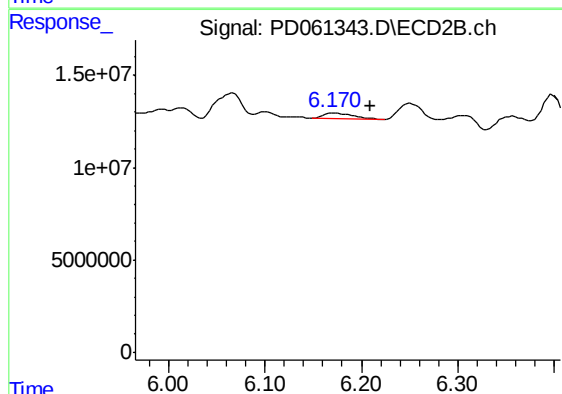
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 36699388
Conc: 3.70 ng/ml



#9 Endosulfan I

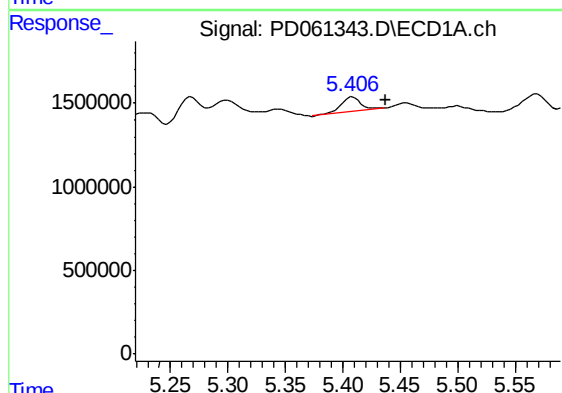
R.T.: 5.569 min
Delta R.T.: 0.019 min
Response: 1312719
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



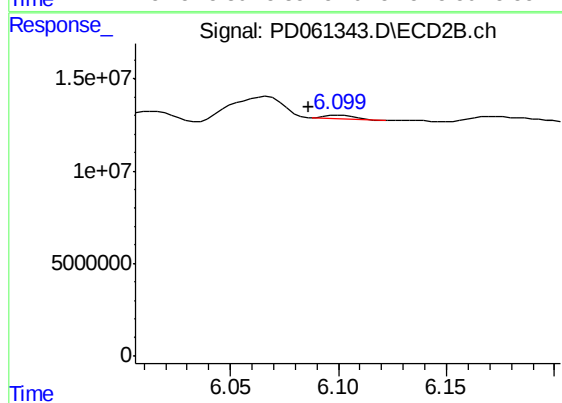
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 6967485
Conc: 0.75 ng/ml



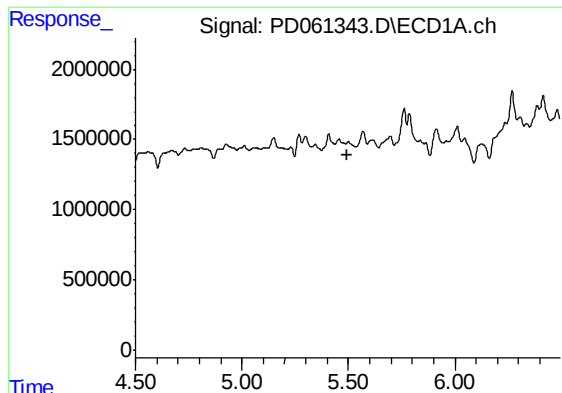
#10 trans-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.029 min
Response: 1143943
Conc: 0.92 ng/ml



#10 trans-Chlordane

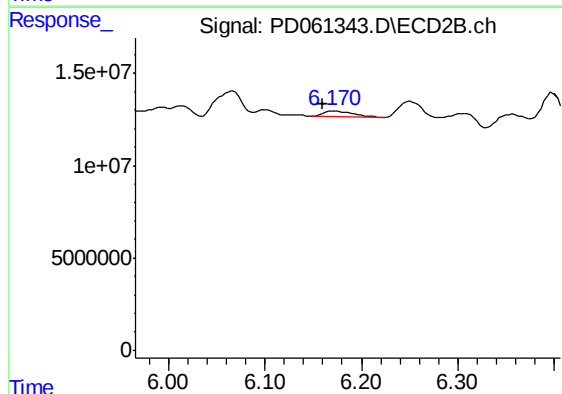
R.T.: 6.101 min
Delta R.T.: 0.014 min
Response: 1793157
Conc: 0.18 ng/ml



#11 cis-Chlordane

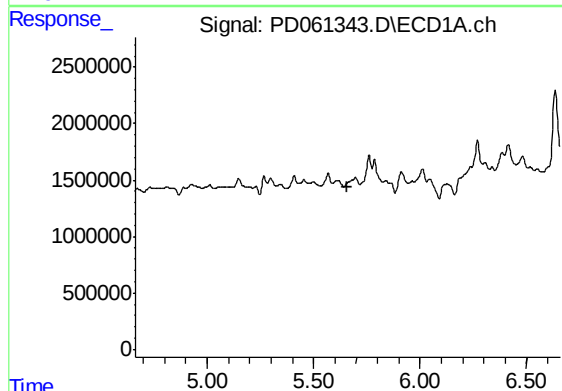
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



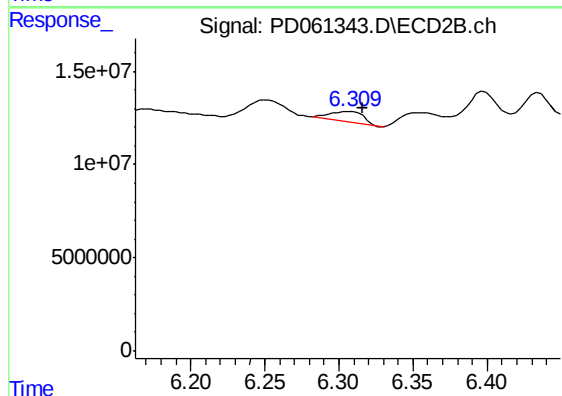
#11 cis-Chlordane

R.T.: 6.171 min
Delta R.T.: 0.011 min
Response: 6967485
Conc: 0.73 ng/ml



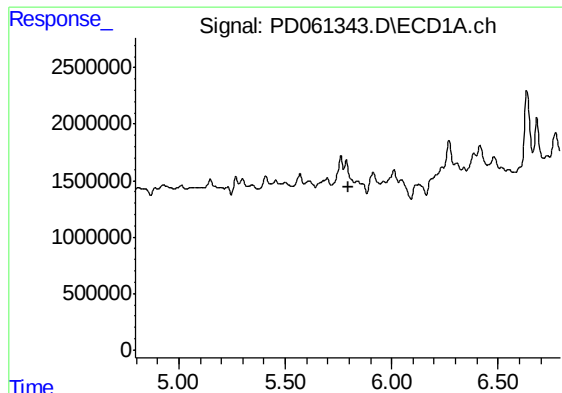
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

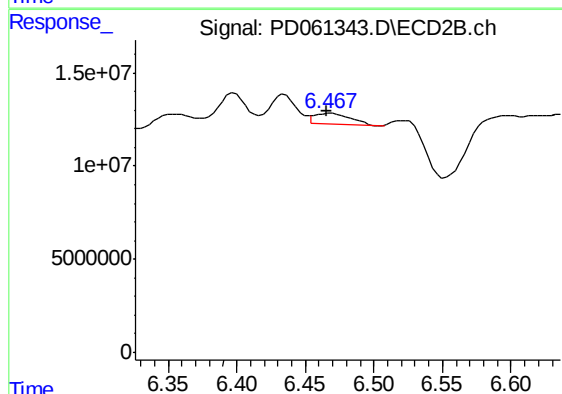
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 8489536
Conc: 0.89 ng/ml



#13 Dieldrin

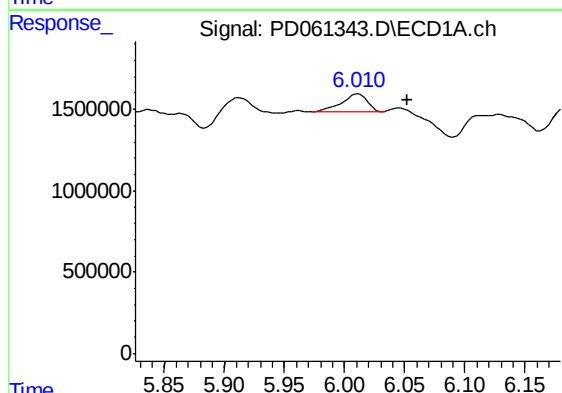
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



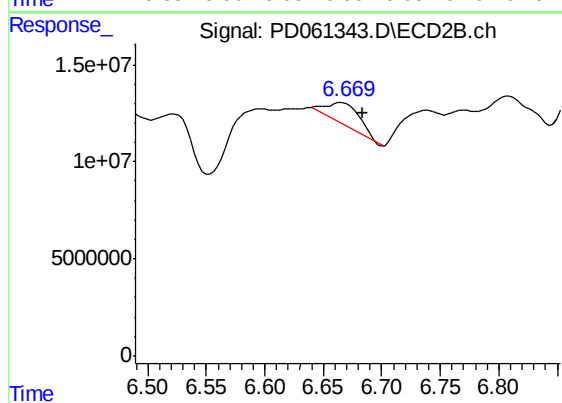
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.002 min
Response: 9360525
Conc: 0.95 ng/ml



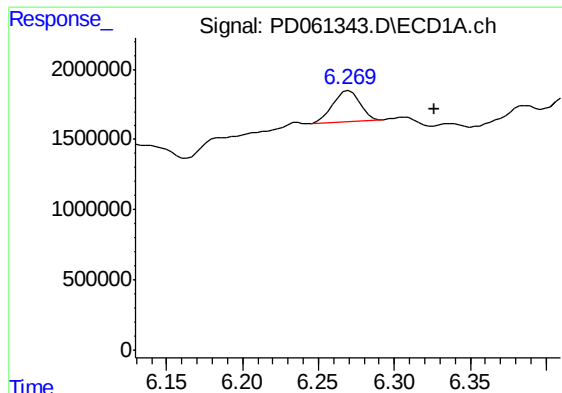
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.041 min
Response: 1668824
Conc: 1.57 ng/ml



#14 Endrin

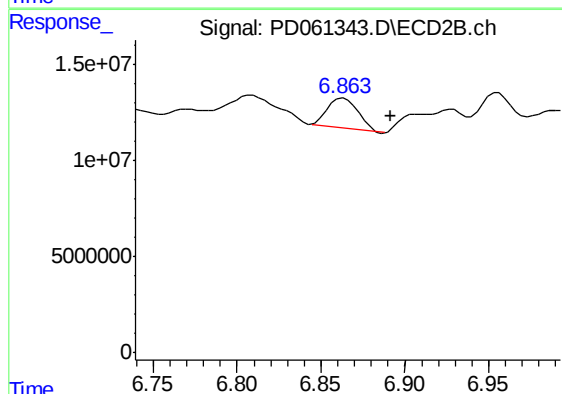
R.T.: 6.667 min
Delta R.T.: -0.017 min
Response: 21961912
Conc: 2.85 ng/ml



#15 Endosulfan II

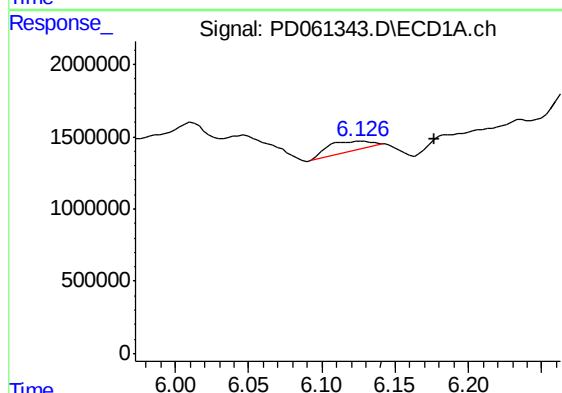
R.T.: 6.270 min
Delta R.T.: -0.056 min
Response: 2763904
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



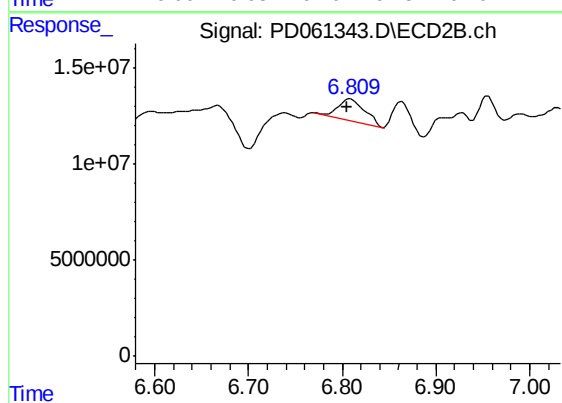
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: -0.028 min
Response: 20155158
Conc: 2.62 ng/ml



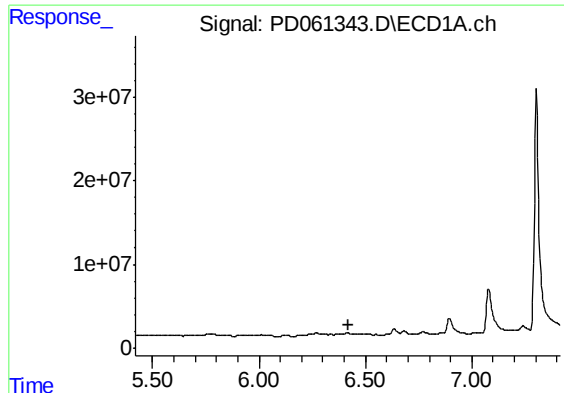
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: -0.049 min
Response: 1589331
Conc: 1.57 ng/ml



#16 4,4'-DDD

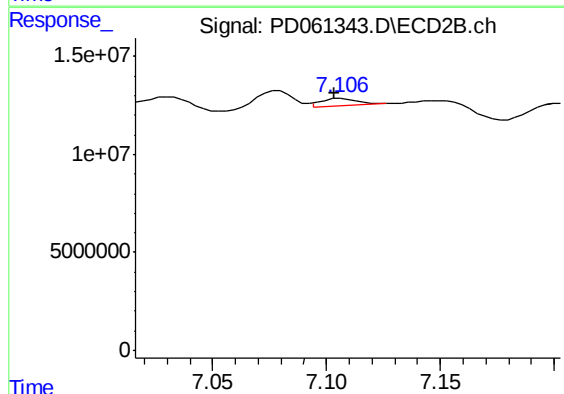
R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 23057130
Conc: 3.01 ng/ml



#17 4,4'-DDT

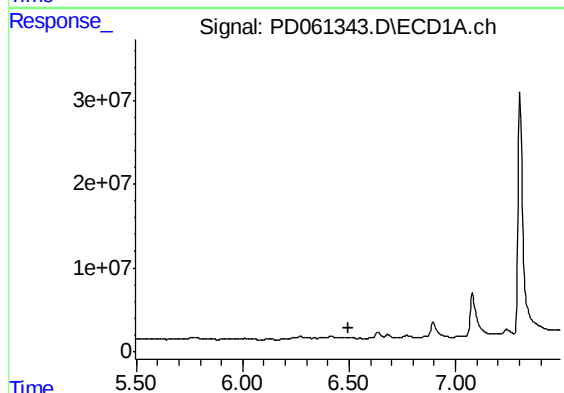
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



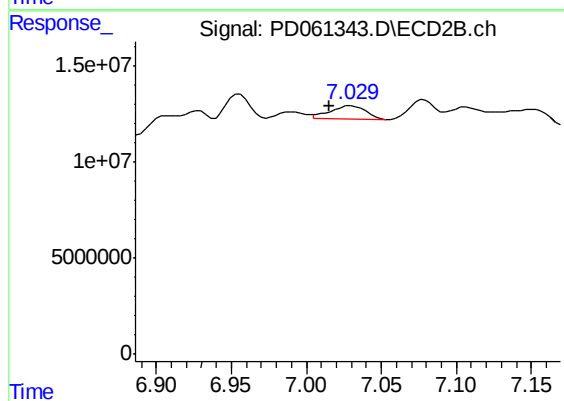
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 4111646
Conc: 0.55 ng/ml



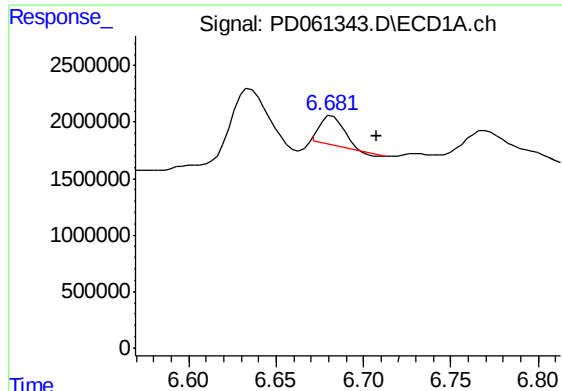
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

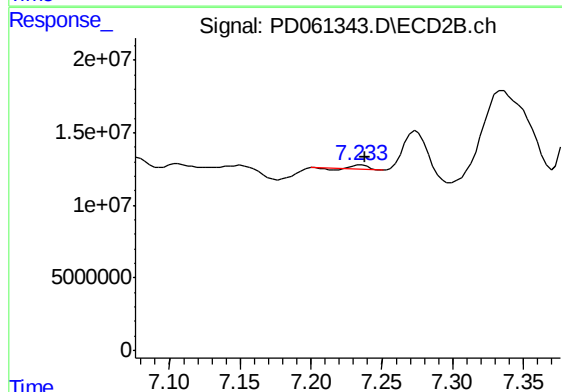
R.T.: 7.031 min
Delta R.T.: 0.015 min
Response: 11518307
Conc: 1.84 ng/ml



#19 Endosulfan Sulfate

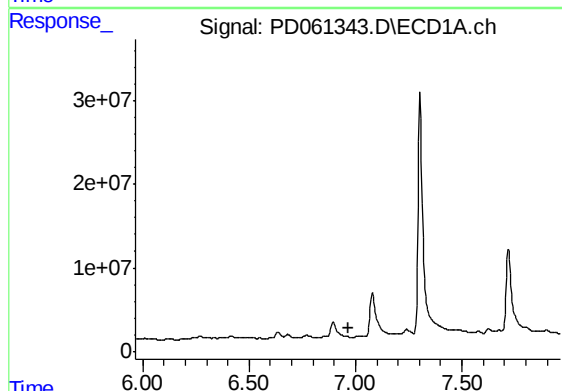
R.T.: 6.682 min
Delta R.T.: -0.026 min
Response: 2412614
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



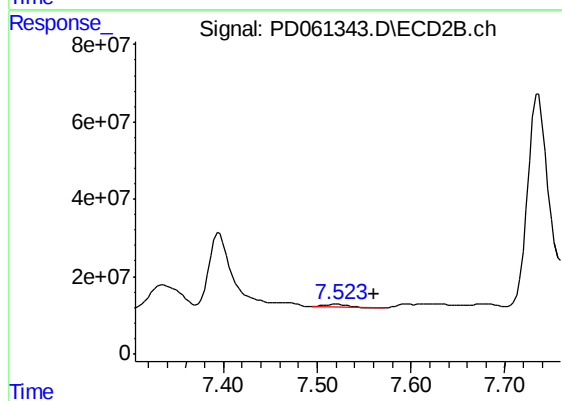
#19 Endosulfan Sulfate

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 2493300
Conc: 0.34 ng/ml



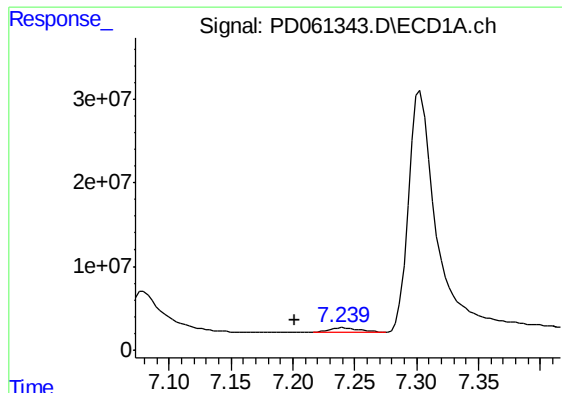
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#20 Methoxychlor

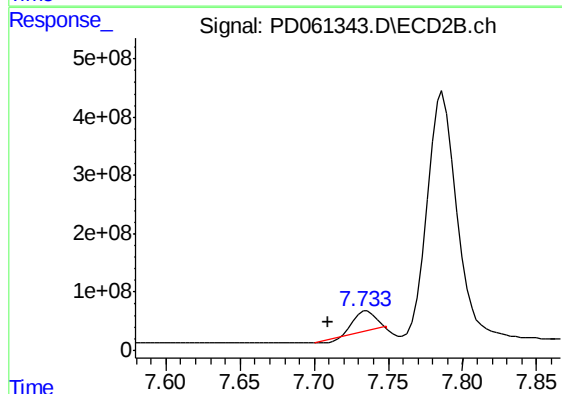
R.T.: 7.521 min
Delta R.T.: -0.040 min
Response: 16696379
Conc: 4.78 ng/ml



#21 Endrin ketone

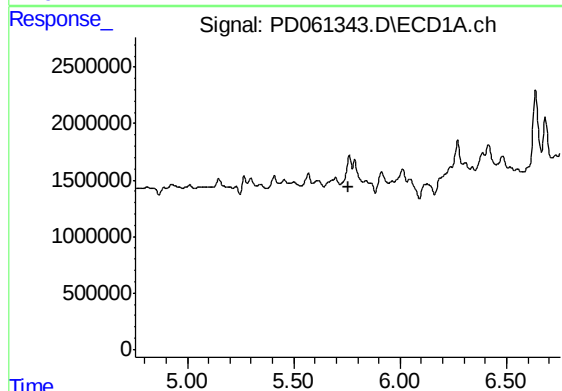
R.T.: 7.240 min
Delta R.T.: 0.039 min
Response: 9813054
Conc: 8.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



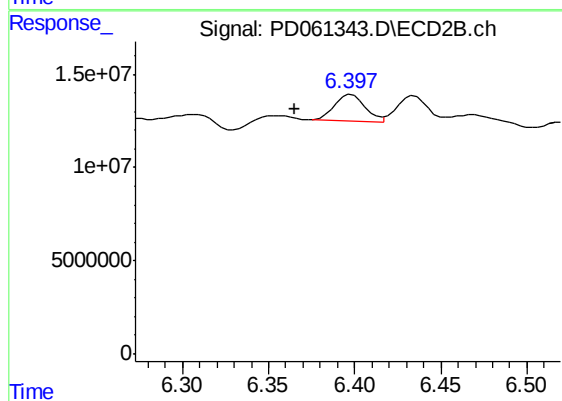
#21 Endrin ketone

R.T.: 7.736 min
Delta R.T.: 0.027 min
Response: 328934671
Conc: 45.53 ng/ml



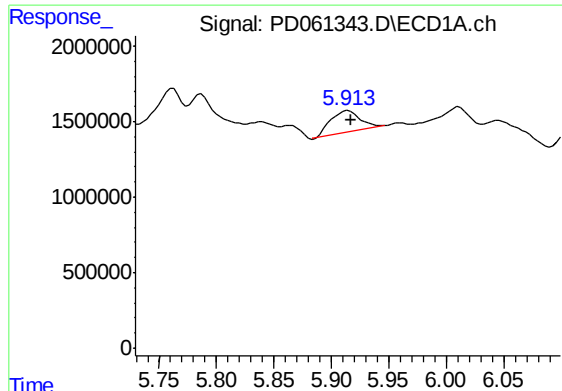
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

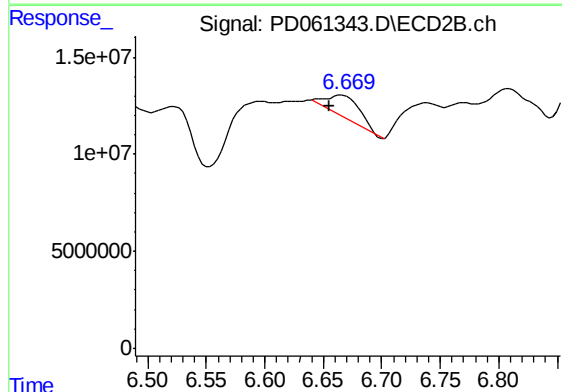
R.T.: 6.398 min
Delta R.T.: 0.033 min
Response: 17946786
Conc: 322.14 ng/ml



#23 Toxaphene-2

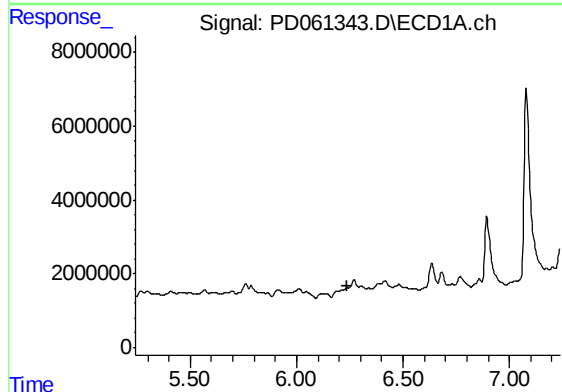
R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 2624236
Conc: 246.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



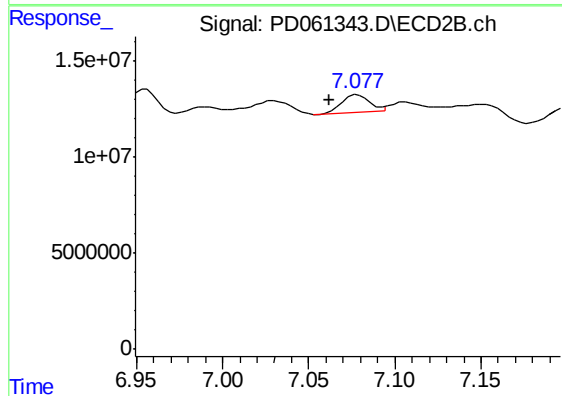
#23 Toxaphene-2

R.T.: 6.667 min
Delta R.T.: 0.012 min
Response: 21961912
Conc: 318.18 ng/ml



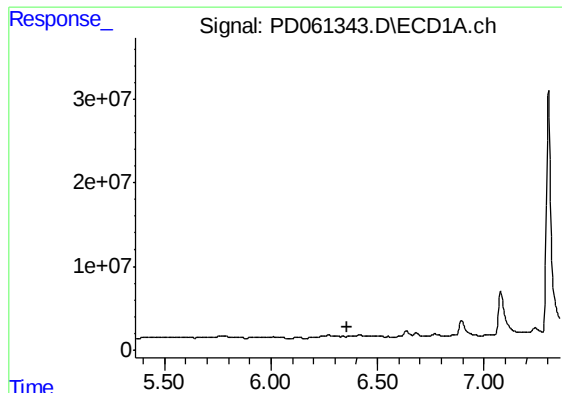
#24 Toxaphene-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: -545412
Conc: N.D.



#24 Toxaphene-3

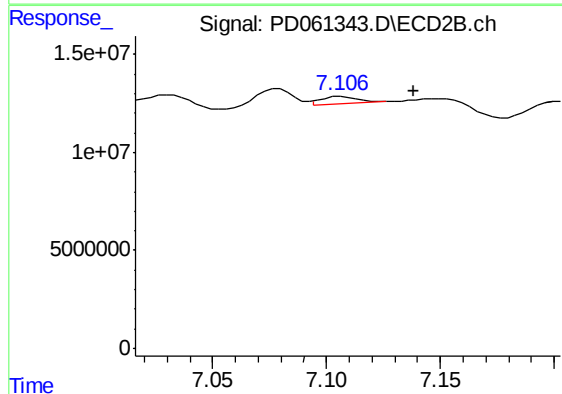
R.T.: 7.078 min
Delta R.T.: 0.017 min
Response: 10120187
Conc: 106.39 ng/ml



#25 Toxaphene-4

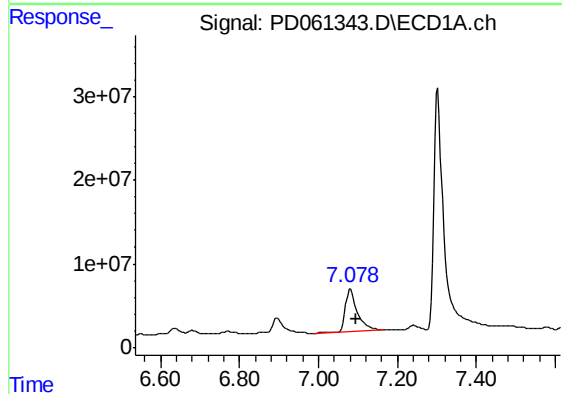
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBGY6



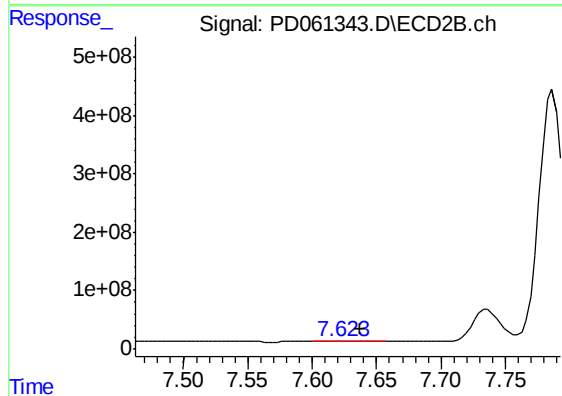
#25 Toxaphene-4

R.T.: 7.107 min
Delta R.T.: -0.031 min
Response: 4111646
Conc: 16.01 ng/ml



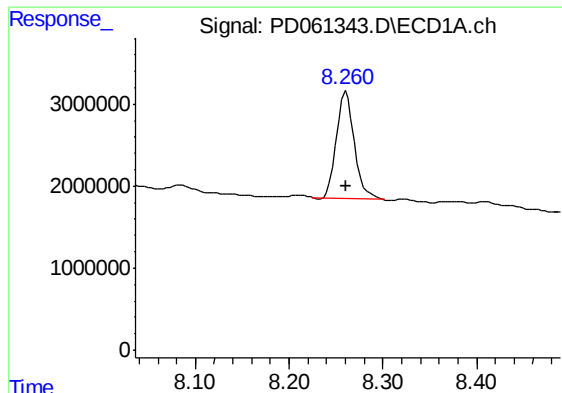
#26 Toxaphene-5

R.T.: 7.080 min
Delta R.T.: -0.015 min
Response: 100581217
Conc: 3403.25 ng/ml



#26 Toxaphene-5

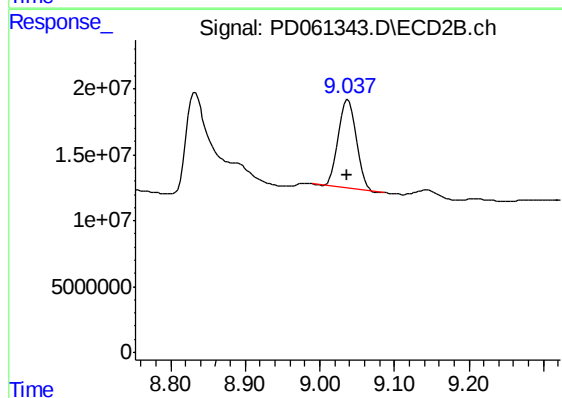
R.T.: 7.622 min
Delta R.T.: -0.015 min
Response: 5167677
Conc: 47.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 17359715
Conc: 14.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBGY6



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.002 min
Response: 109403824
Conc: 15.22 ng/ml