

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 14:46
 Operator : AR\AJ
 Sample : N1199-17
 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 25 05:36:48 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

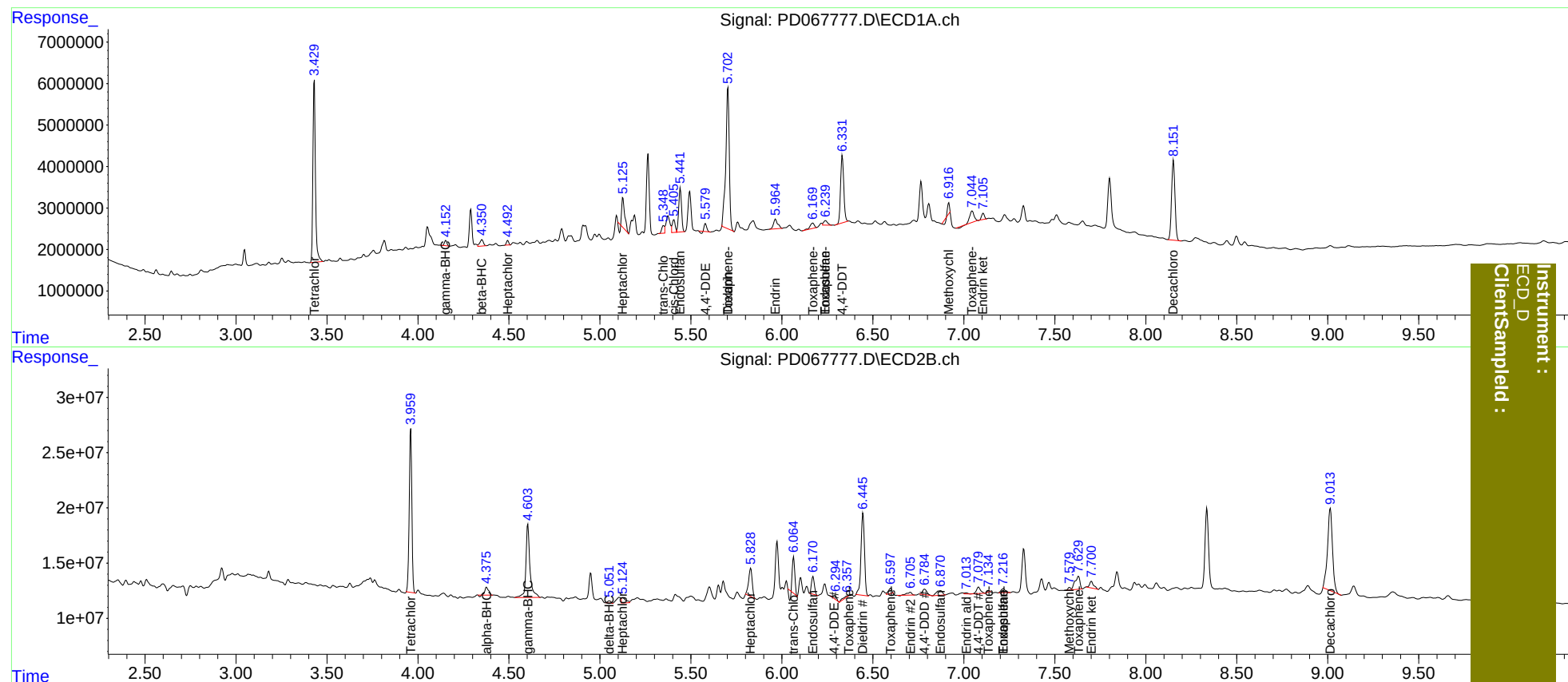
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.961	42382688	148.2E6	18.707	18.282
27)	SA Decachlor...	8.152	9.014	25068357	141.2E6	26.174	27.936
Target Compounds							
2)	A alpha-BHC	0.000	4.377	0	10045936	N.D.	0.959
3)	MA gamma-BHC...	4.153	4.604f	1187842	101.7E6	0.375	10.313 #
4)	MA Heptachlor	4.494f	5.125	945234	8191527	0.305	0.916 #
6)	B beta-BHC	4.352f	4.817	2188848	-1457269	1.629	N.D. #
7)	B delta-BHC	0.000	5.052	0	2127806	N.D.	0.227
8)	B Heptachlo...	5.126	5.829	7378309	34175561	2.654	4.074 #
9)	A Endosulfan I	5.442	6.171	11380067	18000451	4.300	2.505 #
10)	B trans-Chl...	5.350	6.065	1834254	27057159	0.650	3.618 #
11)	B cis-Chlor...	5.407	6.137	3496897	-232280	1.276	N.D. #
12)	B 4,4'-DDE	5.580	6.290	1505283	4303008	0.599	0.637
13)	MA Dieldrin	5.704	6.446	45628318	99400298	16.188	13.219
14)	MA Endrin	5.965	6.707f	3799110	4581508	1.705	0.821 #
15)	B Endosulfa...	6.240	6.872	1696495	9891650	0.784	1.566 #
16)	A 4,4'-DDD	0.000	6.785	0	8587043	N.D.	1.461
17)	MA 4,4'-DDT	6.332	7.081	19893051	9187367	9.660	1.581 #
18)	B Endrin al...	0.000	7.014	0	1224781	N.D.	0.259
19)	B Endosulfa...	0.000	7.217	0	6142479	N.D.	1.053
20)	A Methoxychlor	6.918f	7.581	1262694	2381677	1.432	0.864 #
21)	B Endrin ke...	7.107	7.701	1547173	9455388	0.813	1.428 #
22)	Toxaphene-1	5.704	6.359	45628318	2508942	2659.711	75.185 #
23)	Toxaphene-2	6.170	6.598	2047386	6373884	123.686	165.105 #
24)	Toxaphene-3	6.240	7.137	1696495	1455411	44.660	14.663 #
25)	Toxaphene-4	0.000	7.217	0	6142479	N.D.	63.449
26)	Toxaphene-5	7.046	7.630	4466327	22423553	122.830	294.067 #

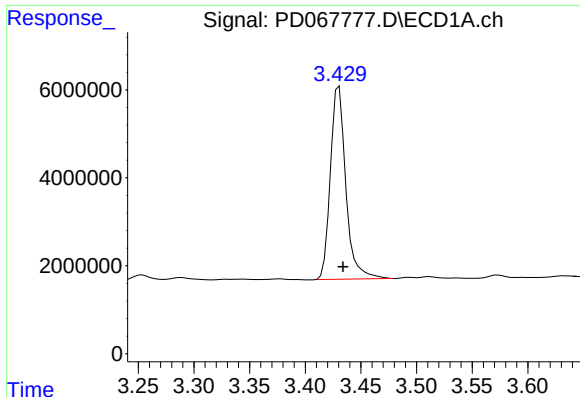
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 14:46
Operator : AR\AJ
Sample : N1199-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:36:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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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

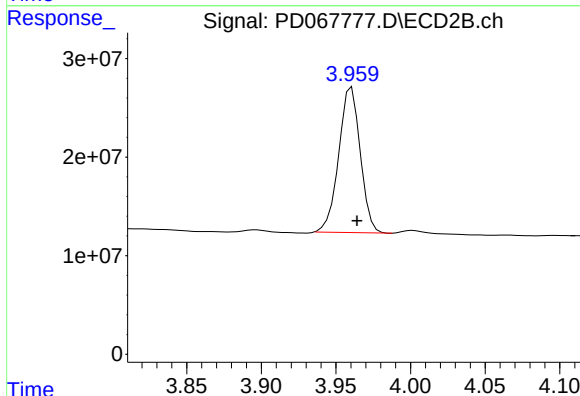




#1 Tetrachloro-m-xylene

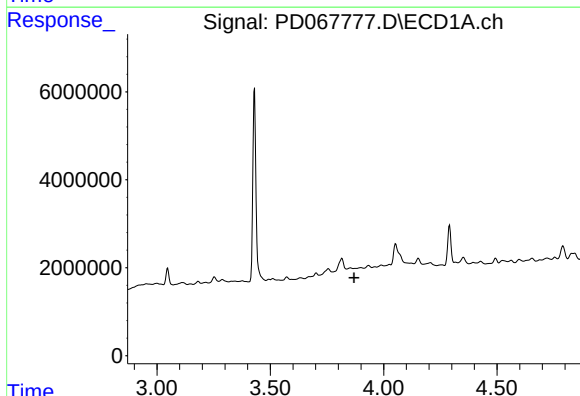
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 42382688
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



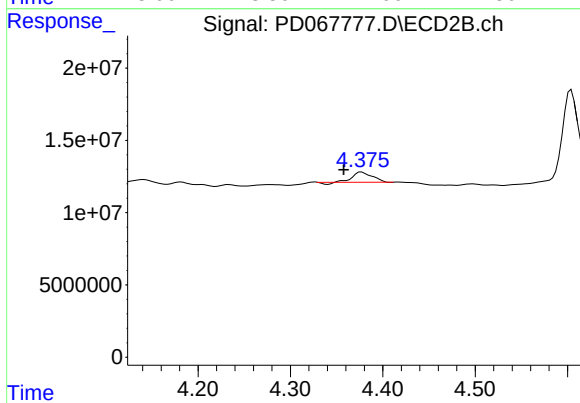
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.004 min
Response: 148170271
Conc: 18.28 ng/ml



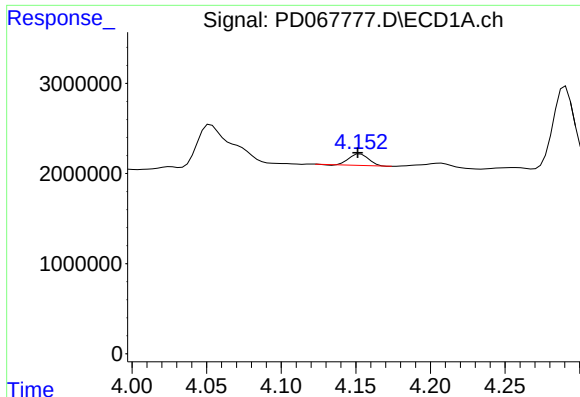
#2 alpha-BHC

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



#2 alpha-BHC

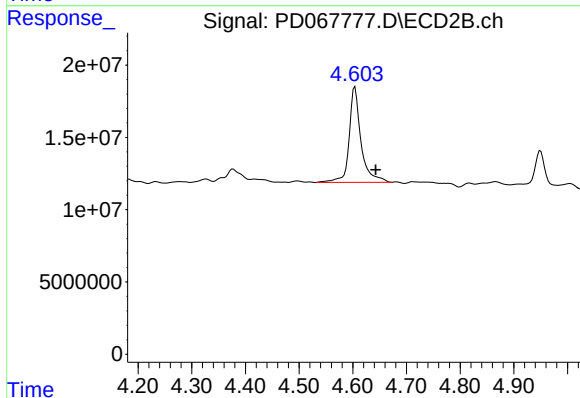
R.T.: 4.377 min
Delta R.T.: 0.019 min
Response: 10045936
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

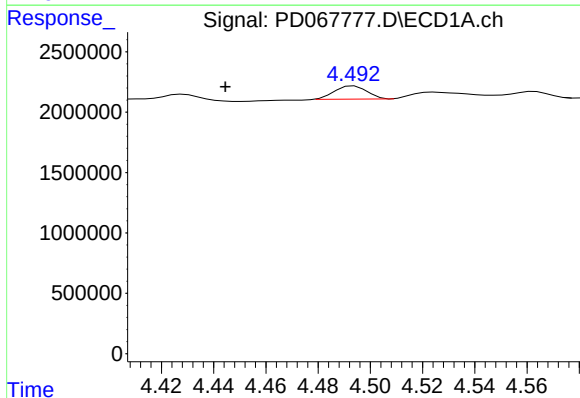
R.T.: 4.153 min
Delta R.T.: 0.002 min
Response: 1187842
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



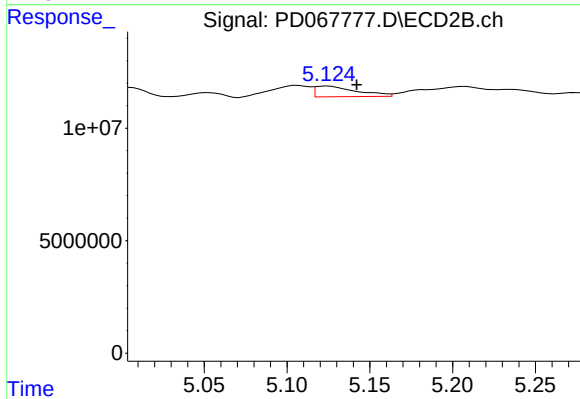
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: 101749421
Conc: 10.31 ng/ml



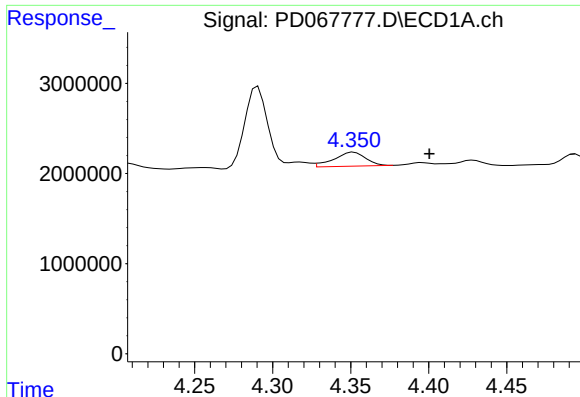
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.049 min
Response: 945234
Conc: 0.30 ng/ml



#4 Heptachlor

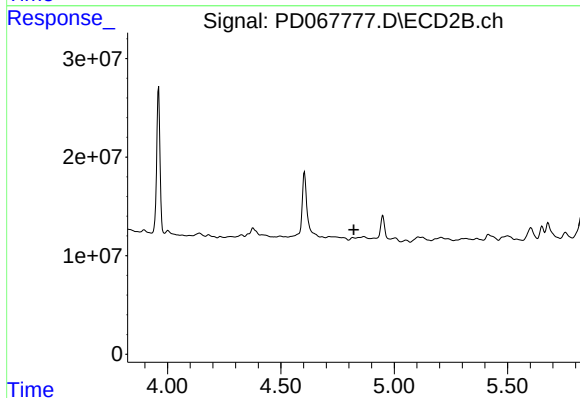
R.T.: 5.125 min
Delta R.T.: -0.017 min
Response: 8191527
Conc: 0.92 ng/ml



#6 beta-BHC

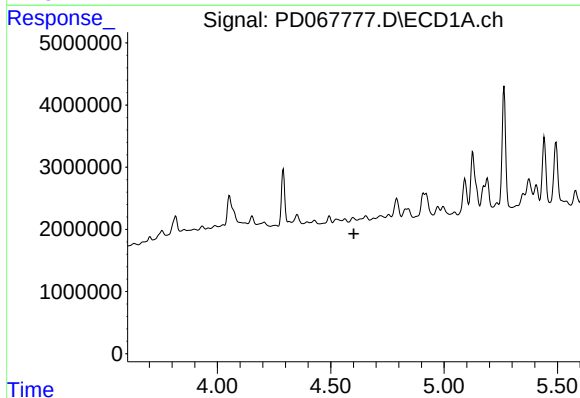
R.T.: 4.352 min
Delta R.T.: -0.048 min
Response: 2188848
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



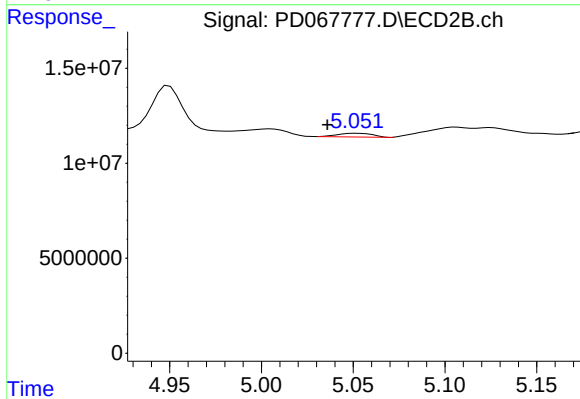
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: -0.004 min
Response: -1457269
Conc: N.D.



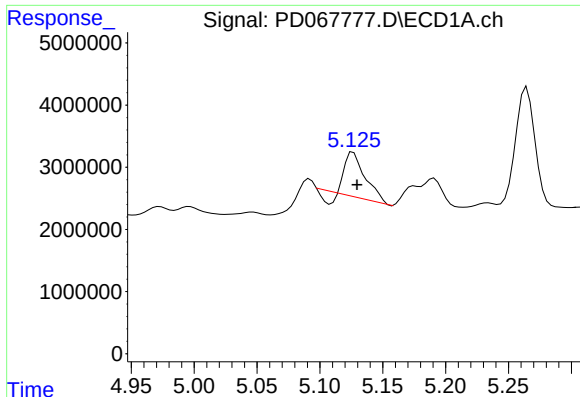
#7 delta-BHC

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



#7 delta-BHC

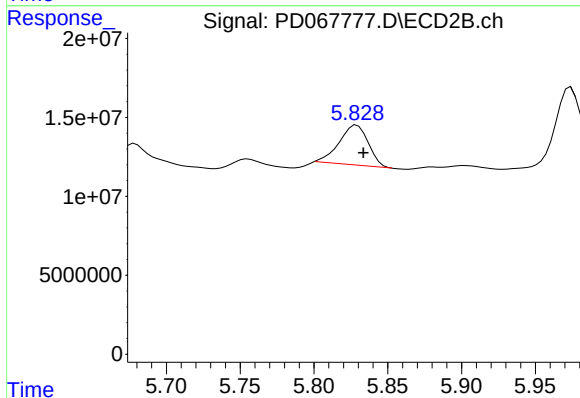
R.T.: 5.052 min
Delta R.T.: 0.016 min
Response: 2127806
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

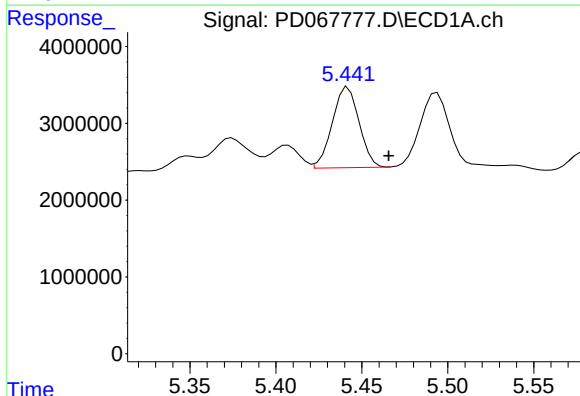
R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 7378309
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



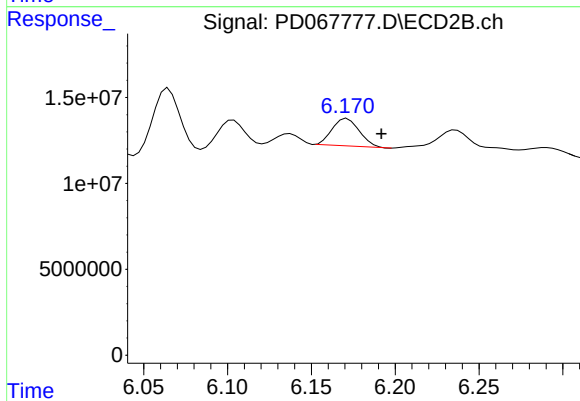
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 34175561
Conc: 4.07 ng/ml



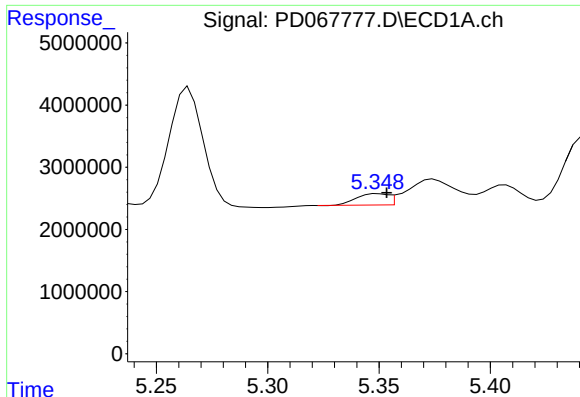
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.024 min
Response: 11380067
Conc: 4.30 ng/ml



#9 Endosulfan I

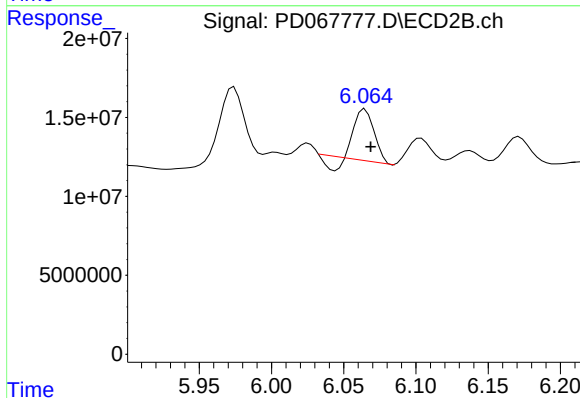
R.T.: 6.171 min
Delta R.T.: -0.020 min
Response: 18000451
Conc: 2.51 ng/ml



#10 trans-Chlordane

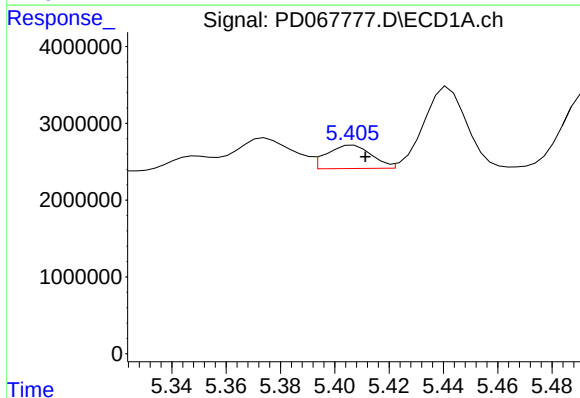
R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 1834254
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



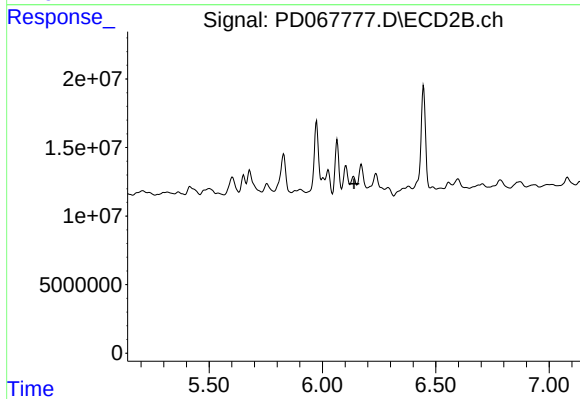
#10 trans-Chlordane

R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 27057159
Conc: 3.62 ng/ml



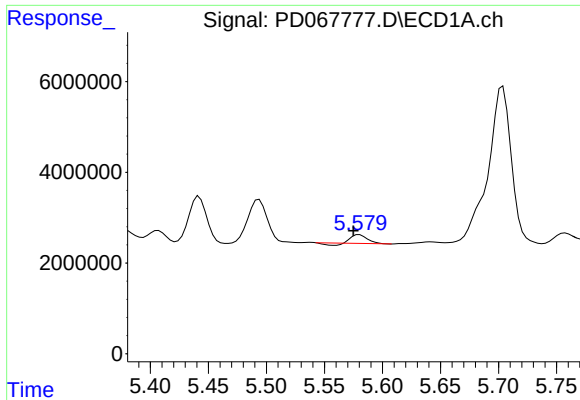
#11 cis-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 3496897
Conc: 1.28 ng/ml



#11 cis-Chlordane

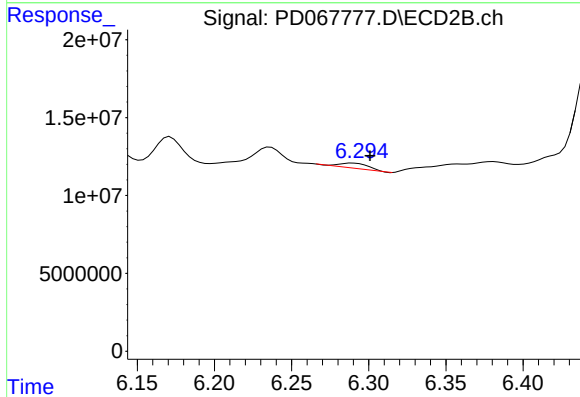
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: -232280
Conc: N.D.



#12 4,4'-DDE

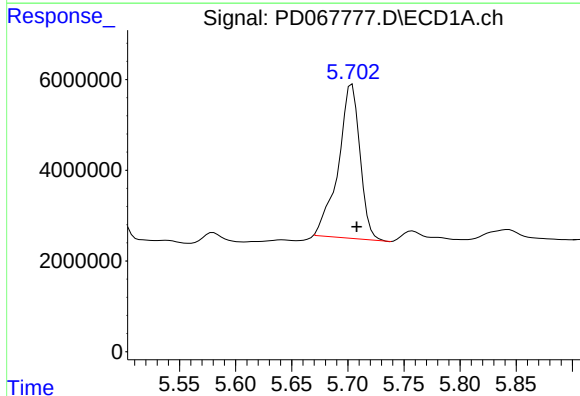
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 1505283
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



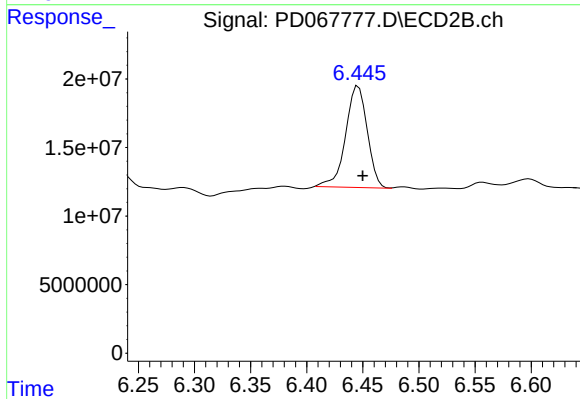
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 4303008
Conc: 0.64 ng/ml



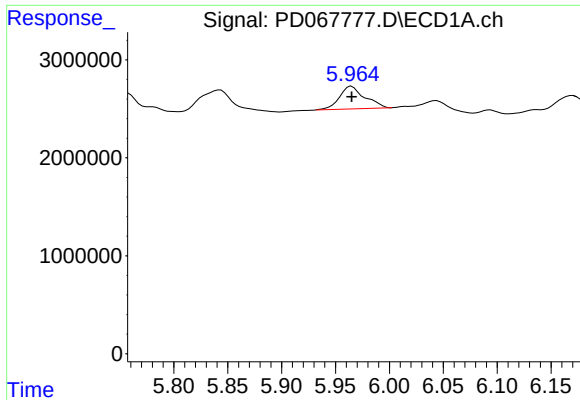
#13 Dieldrin

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 45628318
Conc: 16.19 ng/ml



#13 Dieldrin

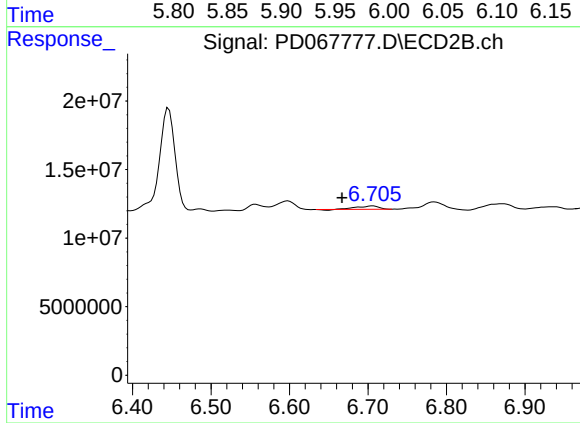
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 99400298
Conc: 13.22 ng/ml



#14 Endrin

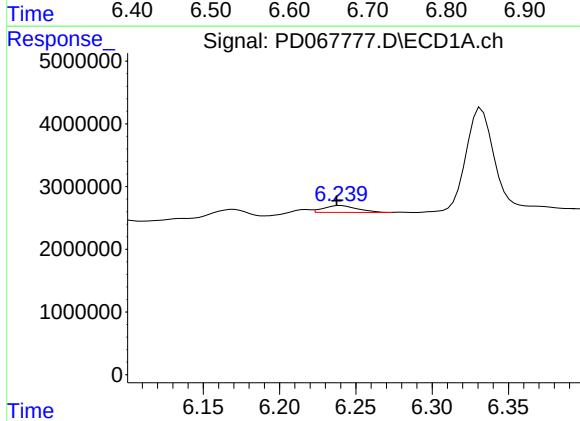
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 3799110
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



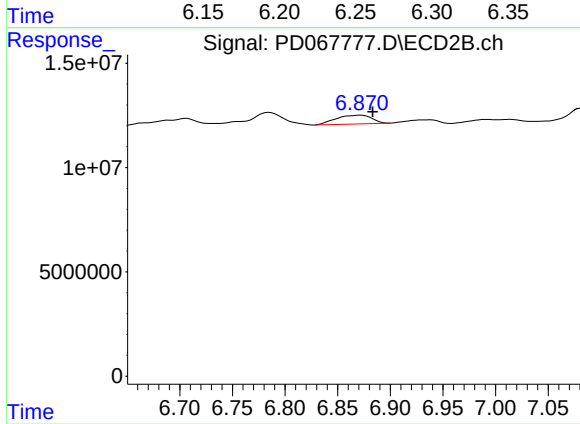
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.039 min
Response: 4581508
Conc: 0.82 ng/ml



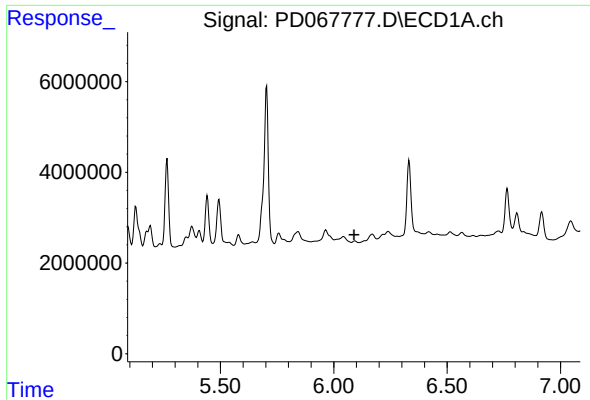
#15 Endosulfan II

R.T.: 6.240 min
Delta R.T.: 0.003 min
Response: 1696495
Conc: 0.78 ng/ml



#15 Endosulfan II

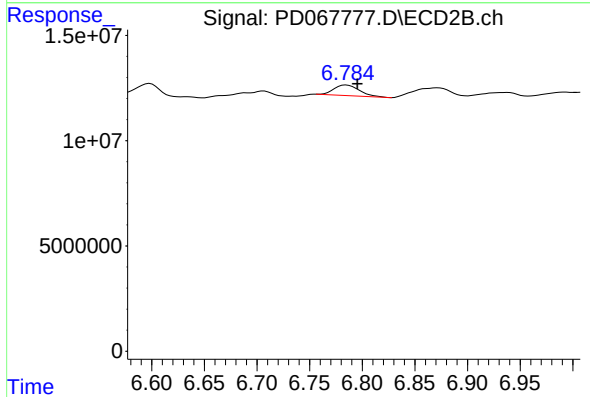
R.T.: 6.872 min
Delta R.T.: -0.011 min
Response: 9891650
Conc: 1.57 ng/ml



#16 4,4'-DDD

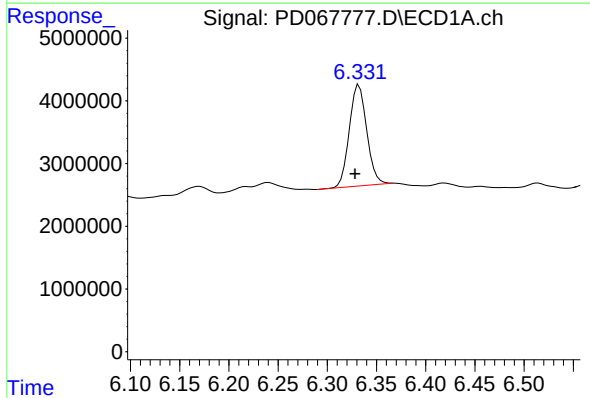
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



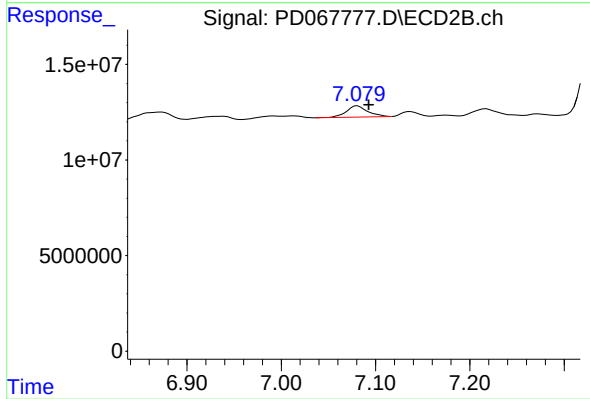
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: -0.011 min
Response: 8587043
Conc: 1.46 ng/ml



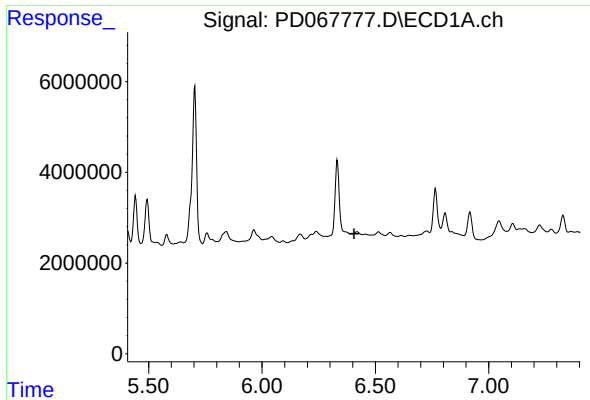
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 19893051
Conc: 9.66 ng/ml



#17 4,4'-DDT

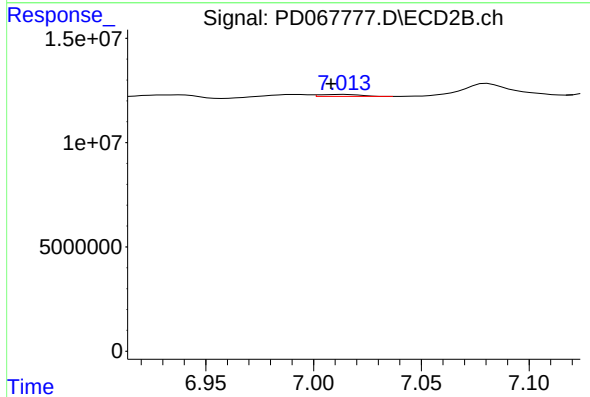
R.T.: 7.081 min
Delta R.T.: -0.012 min
Response: 9187367
Conc: 1.58 ng/ml



#18 Endrin aldehyde

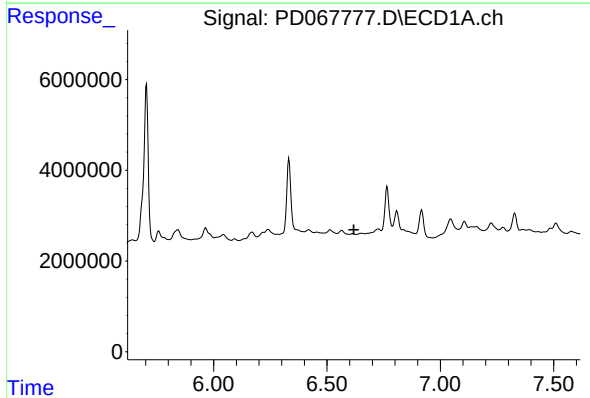
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



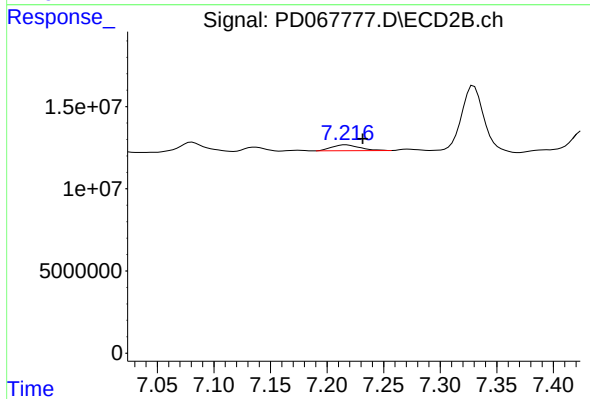
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 1224781
Conc: 0.26 ng/ml



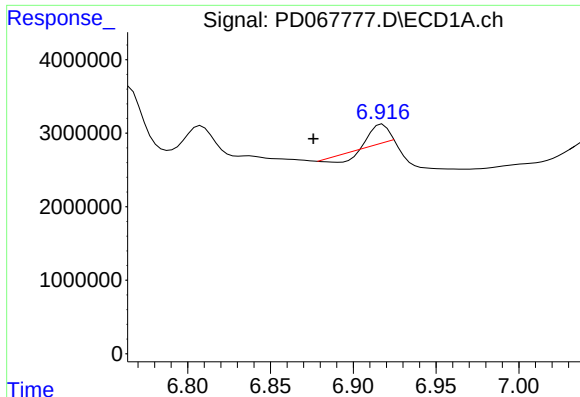
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

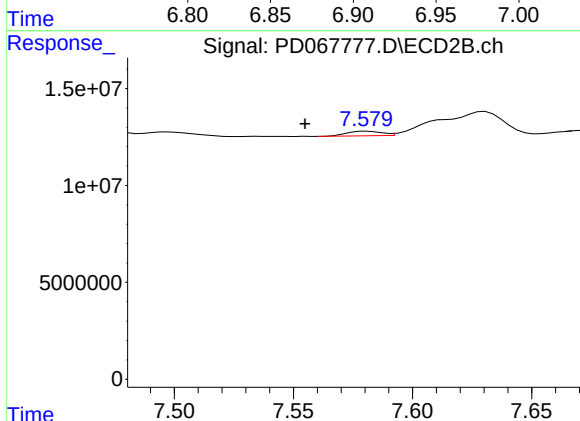
R.T.: 7.217 min
Delta R.T.: -0.014 min
Response: 6142479
Conc: 1.05 ng/ml



#20 Methoxychlor

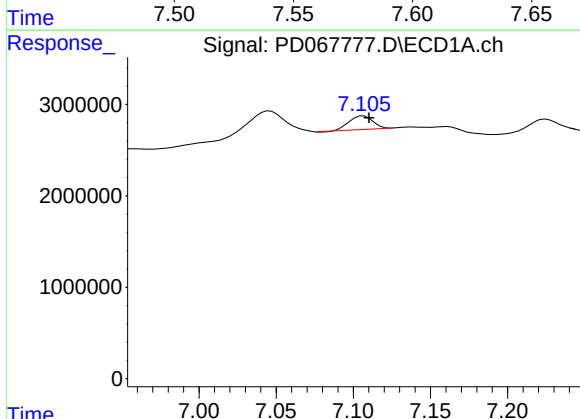
R.T.: 6.918 min
Delta R.T.: 0.042 min
Response: 1262694
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



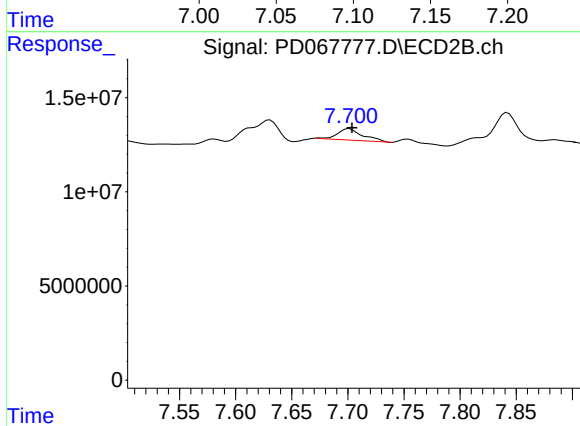
#20 Methoxychlor

R.T.: 7.581 min
Delta R.T.: 0.026 min
Response: 2381677
Conc: 0.86 ng/ml



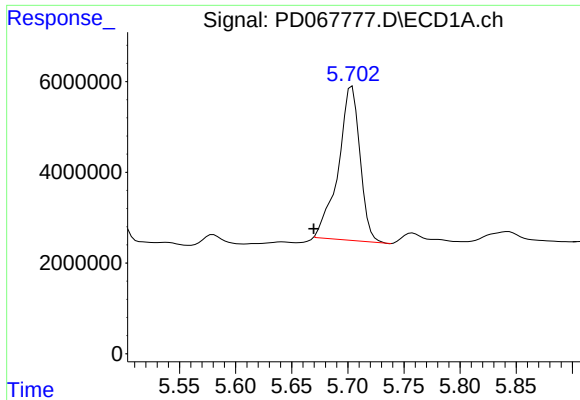
#21 Endrin ketone

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 1547173
Conc: 0.81 ng/ml



#21 Endrin ketone

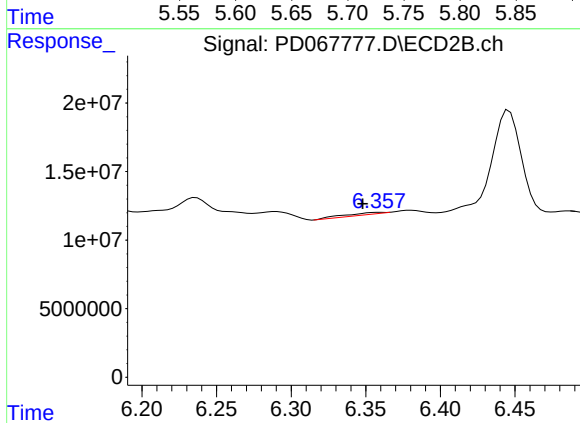
R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 9455388
Conc: 1.43 ng/ml



#22 Toxaphene-1

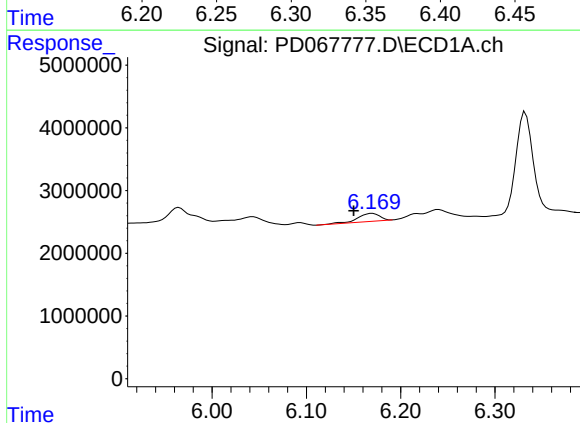
R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 45628318
Conc: 2659.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



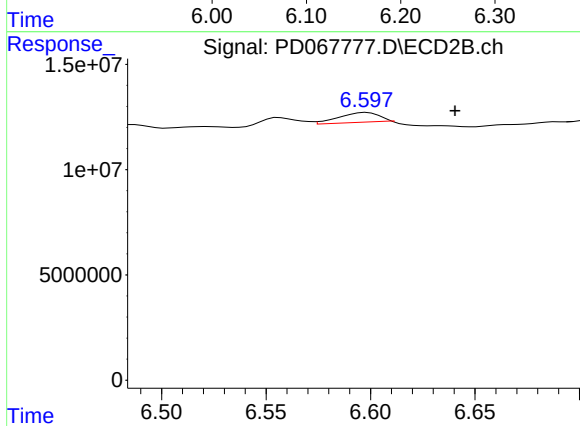
#22 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: 0.011 min
Response: 2508942
Conc: 75.18 ng/ml



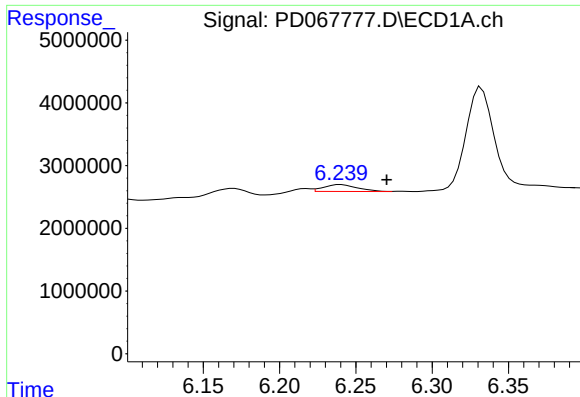
#23 Toxaphene-2

R.T.: 6.170 min
Delta R.T.: 0.020 min
Response: 2047386
Conc: 123.69 ng/ml



#23 Toxaphene-2

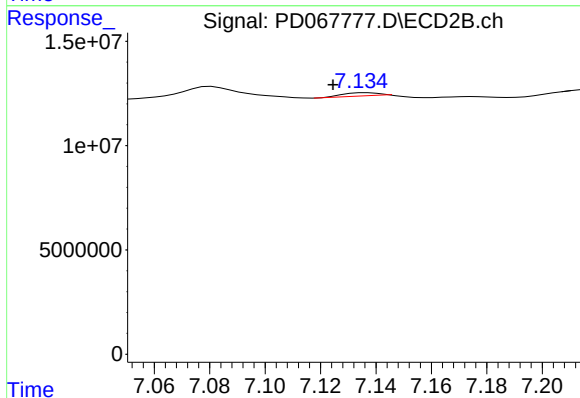
R.T.: 6.598 min
Delta R.T.: -0.042 min
Response: 6373884
Conc: 165.11 ng/ml



#24 Toxaphene-3

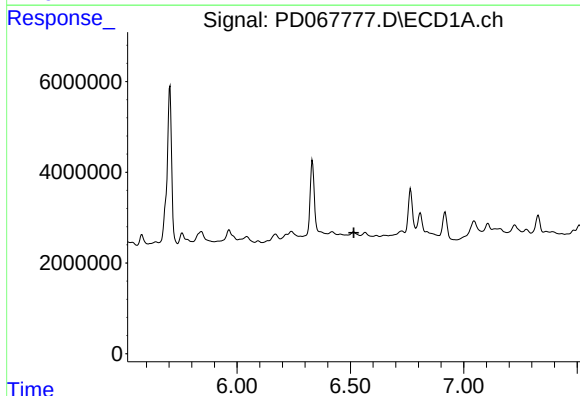
R.T.: 6.240 min
Delta R.T.: -0.030 min
Response: 1696495
Conc: 44.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



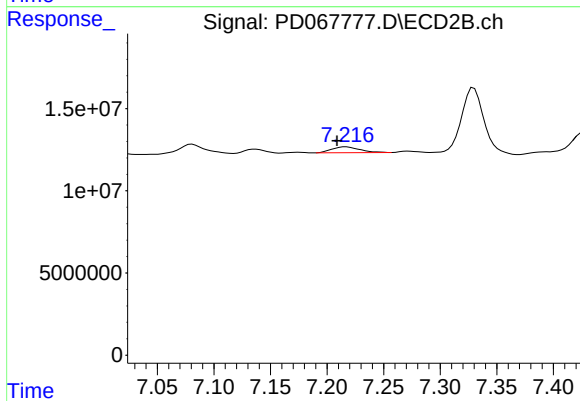
#24 Toxaphene-3

R.T.: 7.137 min
Delta R.T.: 0.012 min
Response: 1455411
Conc: 14.66 ng/ml



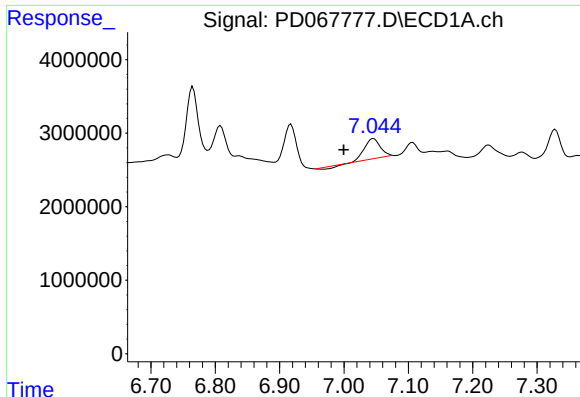
#25 Toxaphene-4

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



#25 Toxaphene-4

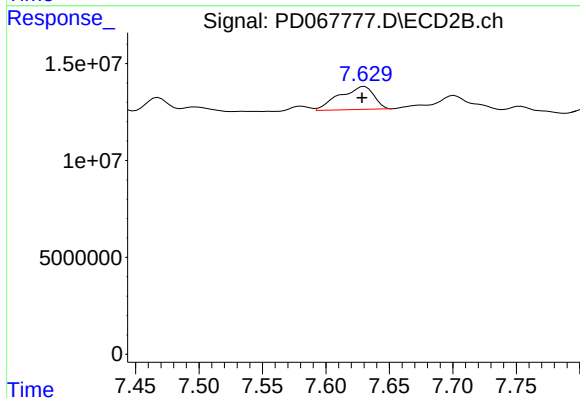
R.T.: 7.217 min
Delta R.T.: 0.008 min
Response: 6142479
Conc: 63.45 ng/ml



#26 Toxaphene-5

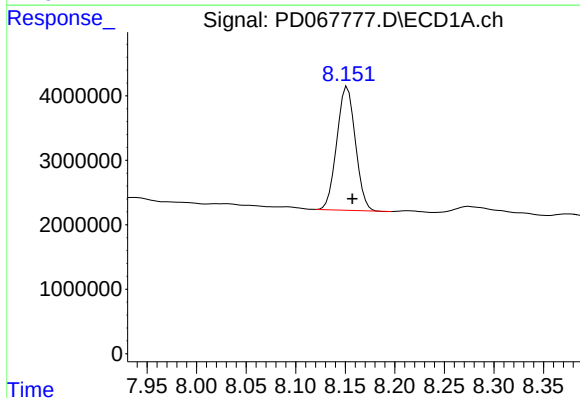
R.T.: 7.046 min
Delta R.T.: 0.046 min
Response: 4466327
Conc: 122.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



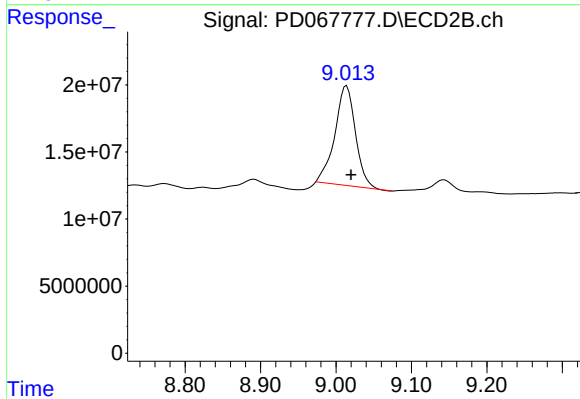
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.002 min
Response: 22423553
Conc: 294.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 25068357
Conc: 26.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 141161998
Conc: 27.94 ng/ml