

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 10:35
 Operator : AR\AJ
 Sample : M1686-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SW-SUMMER-STREET

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:28:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.485	3.982	13401333	136.0E6	15.679	15.851
28)	SA Decachlor...	8.258	9.041	18428008	132.7E6	15.058	15.268
Target Compounds							
3)	MA gamma-BHC...	4.216	4.636f	2013884	2484330	1.668	0.213 #
4)	MA Heptachlor	0.000	5.165	0	377412	N.D.	0.031 #
5)	MB Aldrin	4.767	5.451f	309112	15549265	0.255	1.294 #
7)	B delta-BHC	4.665	5.017f	298431	10225217	0.241	0.848 #
8)	B Heptachlo...	0.000	5.864	0	1753766	N.D.	0.165 #
9)	A Endosulfan I	5.570f	0.000	2409002	0	2.175	N.D. #
10)	B gamma-Chl...	0.000	6.079	0	7148266	N.D.	0.633 #
11)	B alpha-Chl...	0.000	6.166	0	106403	N.D.	0.010 #
12)	B 4,4'-DDE	0.000	6.309	0	7870602	N.D.	0.710 #
13)	MA Dieldrin	5.792	6.490f	1221368	716370	1.045	0.064 #
15)	B Endosulfa...	6.327	6.898	784237	7503900	0.759	0.809
16)	A 4,4'-DDD	6.192f	6.804	565186	5883973	0.590	0.651
17)	MA 4,4'-DDT	6.414	7.120f	309811	16781217	0.308	1.702 #
18)	B Endrin al...	0.000	7.011	0	573841	N.D.	0.076 #
19)	B Endosulfa...	6.726f	7.237	301072	5691270	0.279	0.588 #
20)	A Methoxychlor	0.000	7.554	0	4663543	N.D.	1.006 #
21)	B Endrin ke...	0.000	7.703	0	5369104	N.D.	0.558 #
22)	Mirex	0.000	8.175	0	2608780	N.D.	0.445 #
23)	Chlordane-1	4.361	4.967	312209	1050350	9.452	2.842 #
24)	Chlordane-2	0.000	5.451	0	15549265	N.D.	41.500 #
25)	Chlordane-3	0.000	6.079	0	7148266	N.D.	4.468 #
26)	Chlordane-4	0.000	6.166	0	106403	N.D.	0.058 #
27)	Chlordane-5	6.327	6.954	784237	473479	17.732	1.350 #

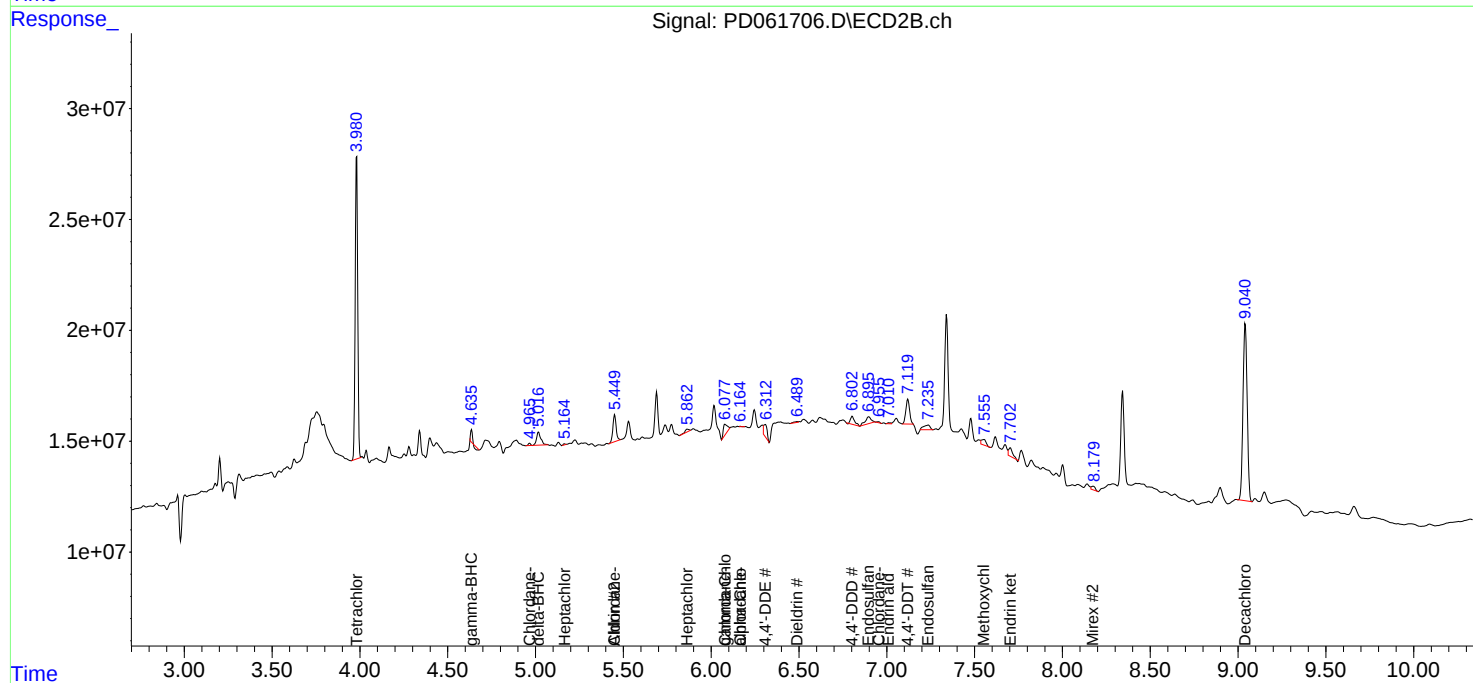
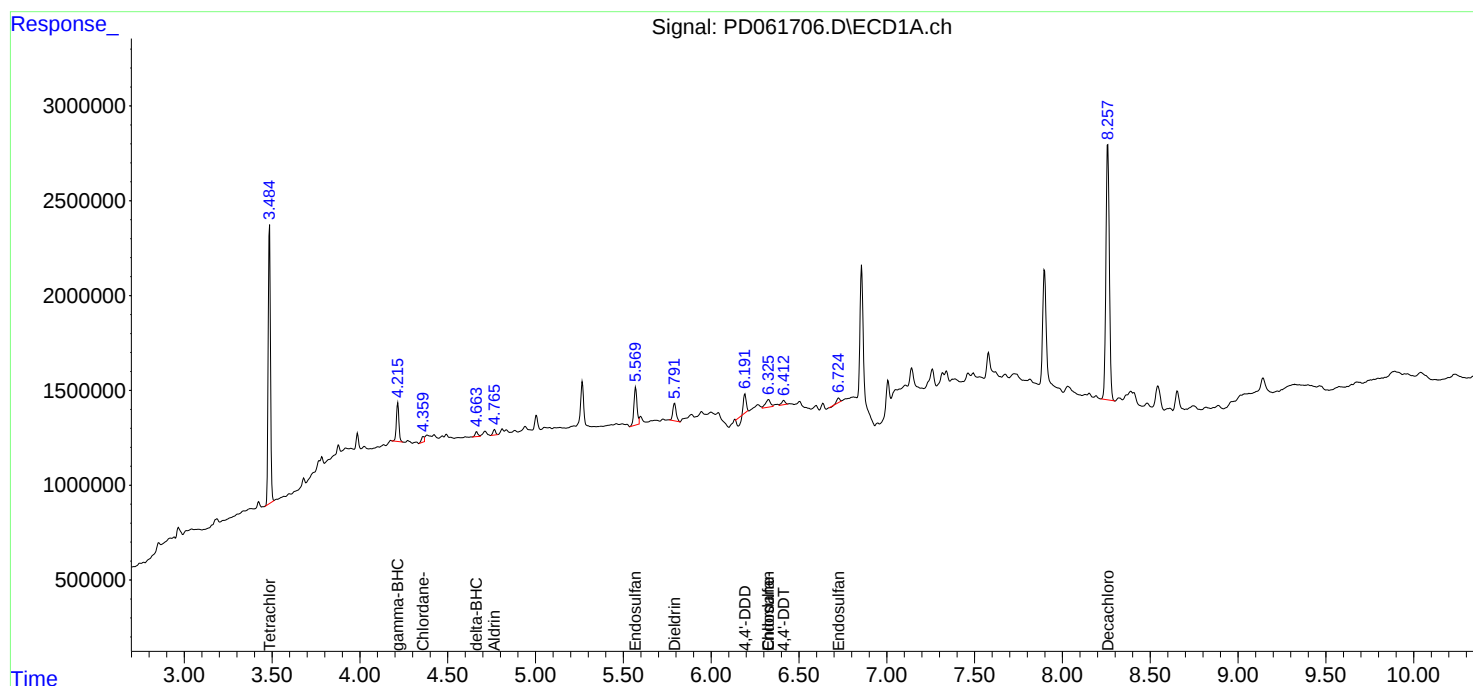
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

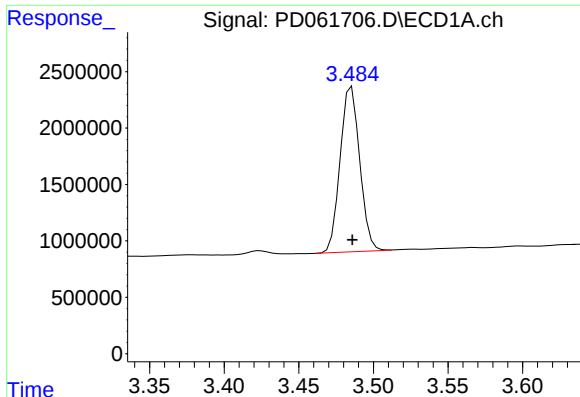
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 10:35
Operator : AR\AJ
Sample : M1686-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:28:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

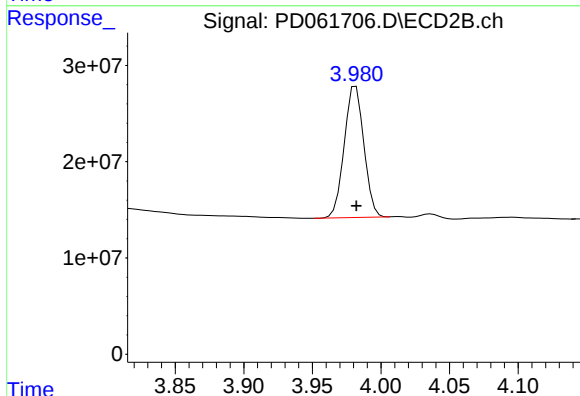




#1 Tetrachloro-m-xylene

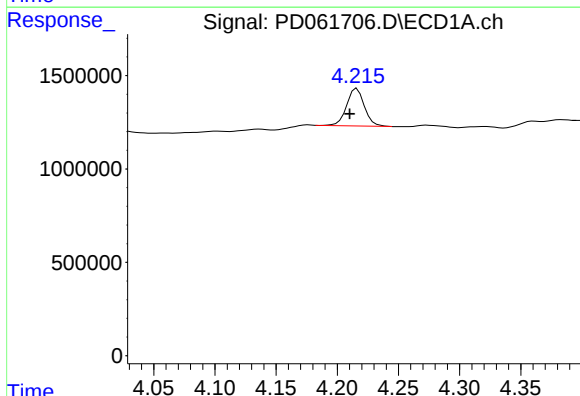
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 13401333
Conc: 15.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



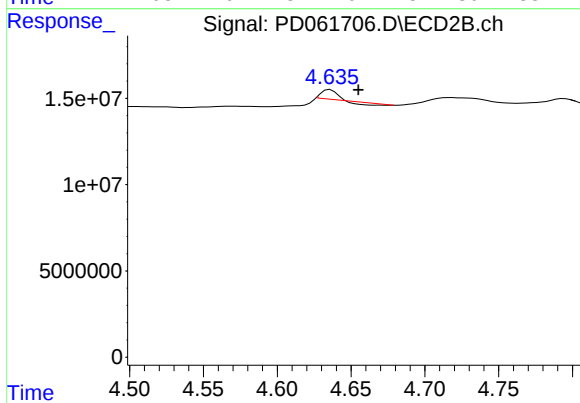
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 135992266
Conc: 15.85 ng/ml



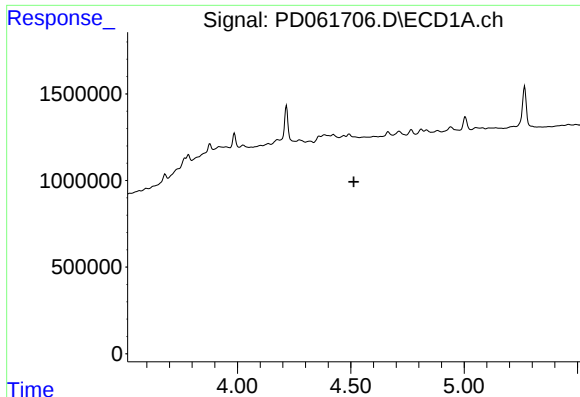
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: 0.006 min
Response: 2013884
Conc: 1.67 ng/ml



#3 gamma-BHC (Lindane)

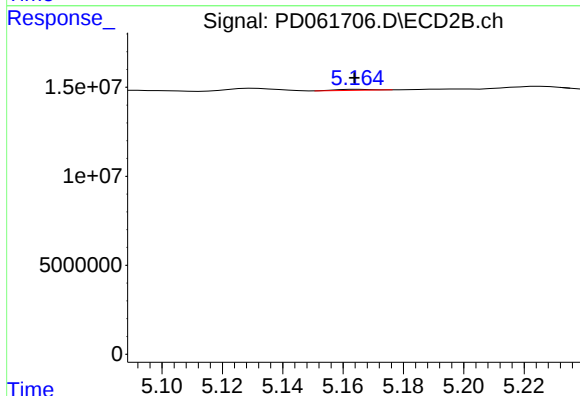
R.T.: 4.636 min
Delta R.T.: -0.019 min
Response: 2484330
Conc: 0.21 ng/ml



#4 Heptachlor

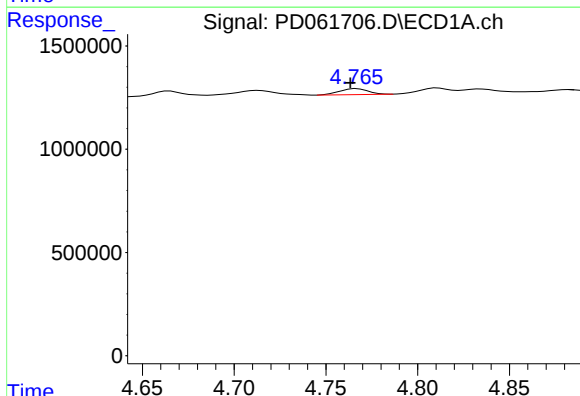
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



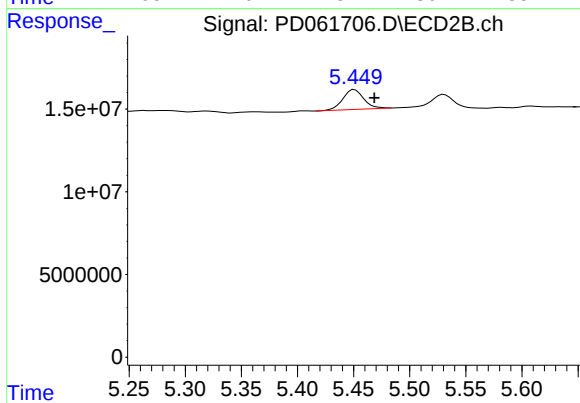
#4 Heptachlor

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 377412
Conc: 0.03 ng/ml



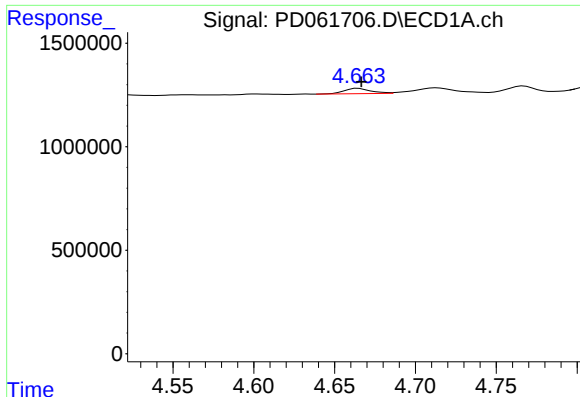
#5 Aldrin

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 309112
Conc: 0.26 ng/ml



#5 Aldrin

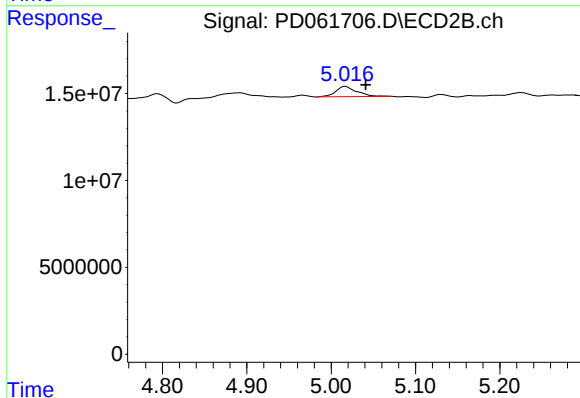
R.T.: 5.451 min
Delta R.T.: -0.017 min
Response: 15549265
Conc: 1.29 ng/ml



#7 delta-BHC

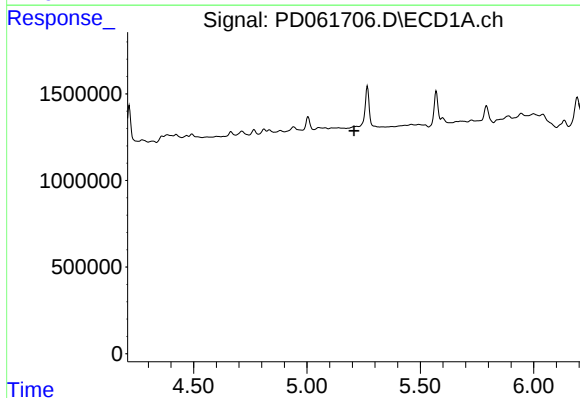
R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 298431
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



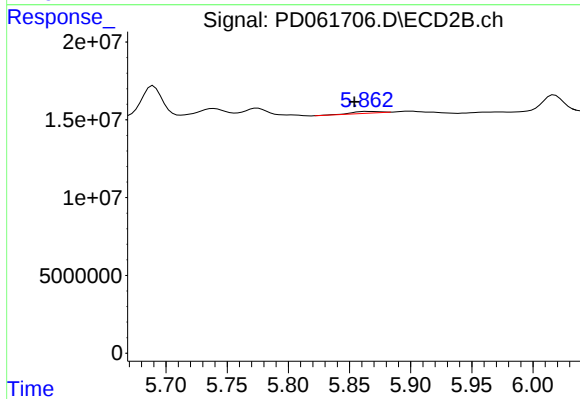
#7 delta-BHC

R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 10225217
Conc: 0.85 ng/ml



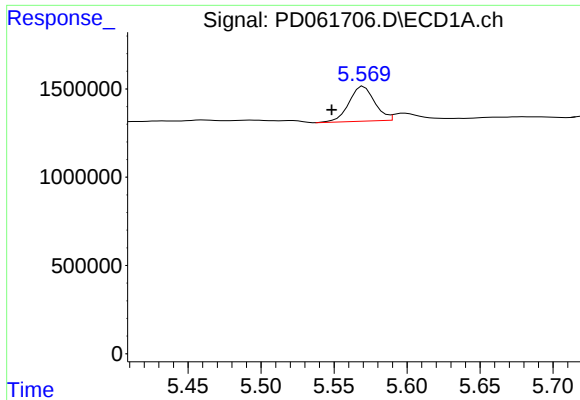
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

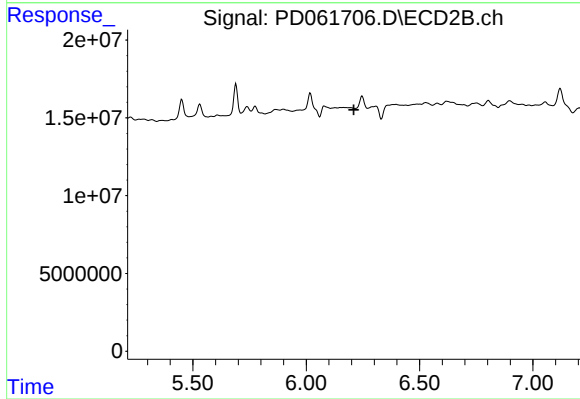
R.T.: 5.864 min
Delta R.T.: 0.010 min
Response: 1753766
Conc: 0.16 ng/ml



#9 Endosulfan I

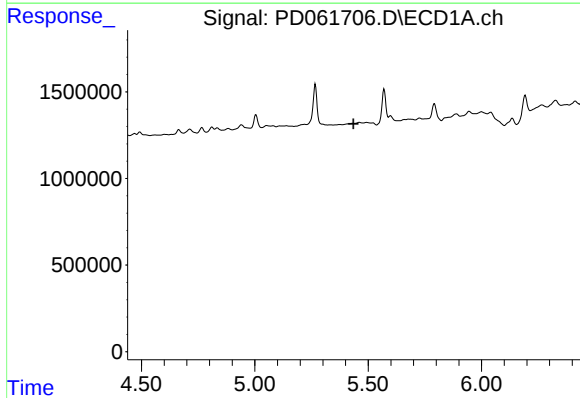
R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 2409002
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



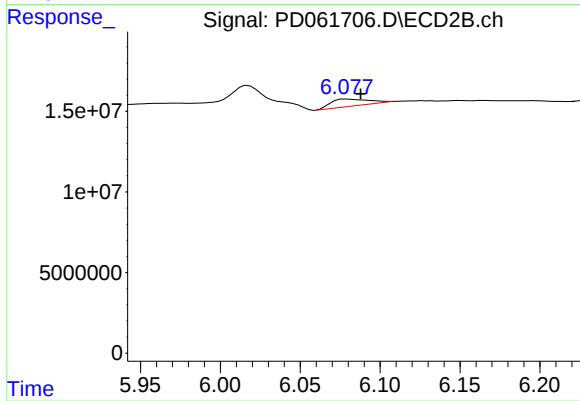
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.211 min
Response: 0
Conc: N.D.



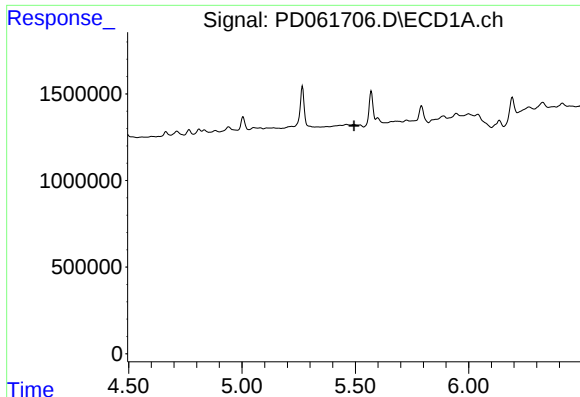
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

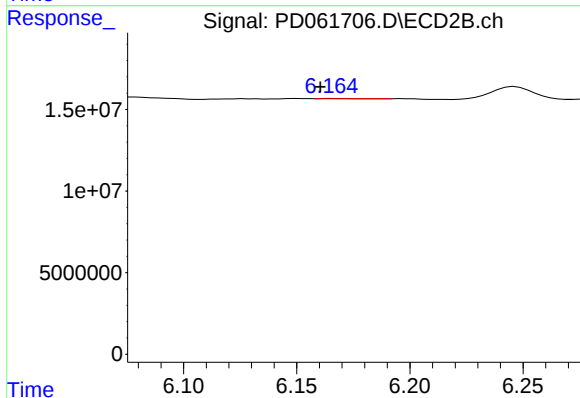
R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 7148266
Conc: 0.63 ng/ml



#11 alpha-Chlordane

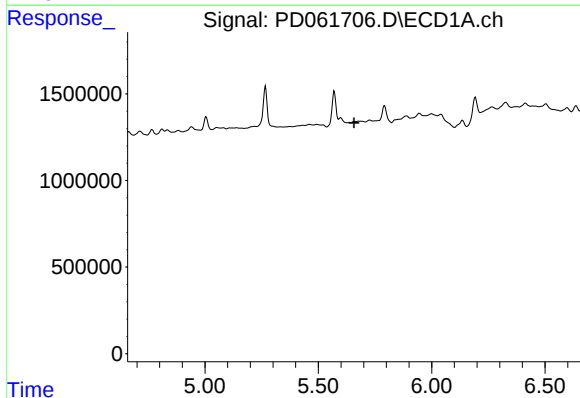
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



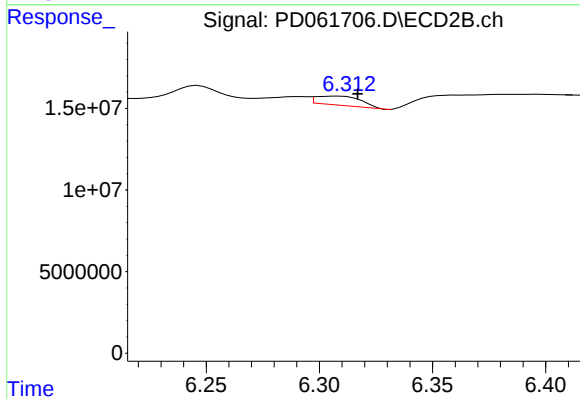
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 106403
Conc: 0.01 ng/ml



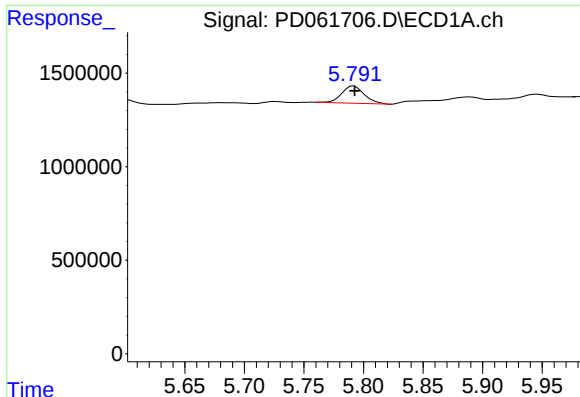
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

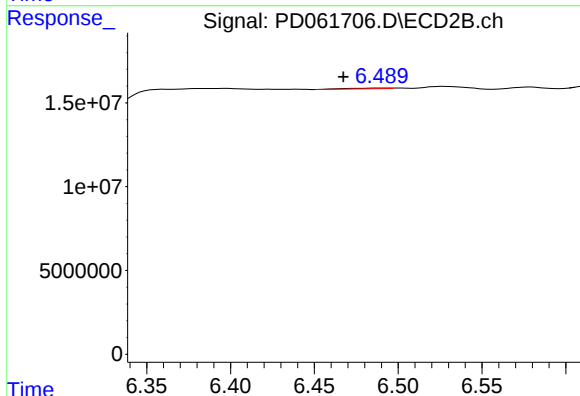
R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 7870602
Conc: 0.71 ng/ml



#13 Dieldrin

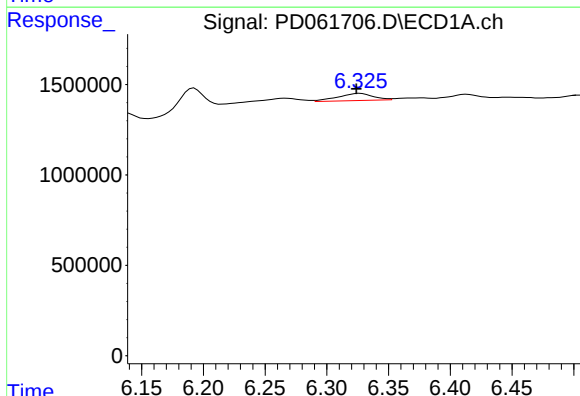
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1221368
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



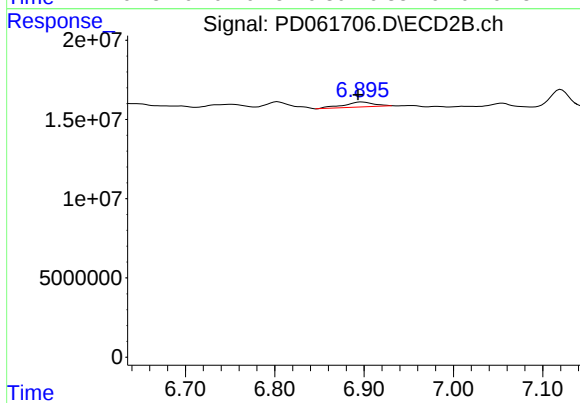
#13 Dieldrin

R.T.: 6.490 min
Delta R.T.: 0.023 min
Response: 716370
Conc: 0.06 ng/ml



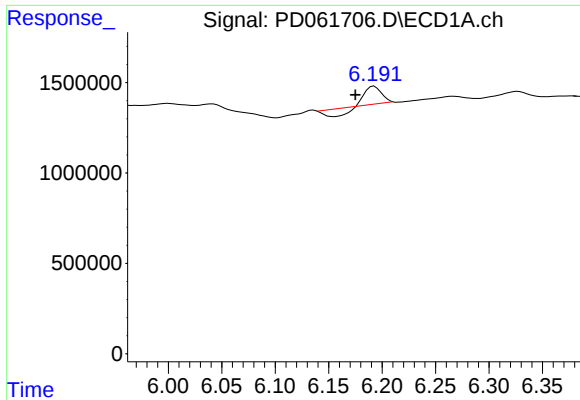
#15 Endosulfan II

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 784237
Conc: 0.76 ng/ml



#15 Endosulfan II

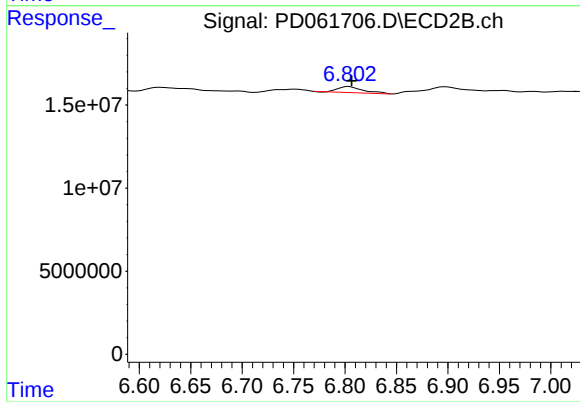
R.T.: 6.898 min
Delta R.T.: 0.004 min
Response: 7503900
Conc: 0.81 ng/ml



#16 4,4'-DDD

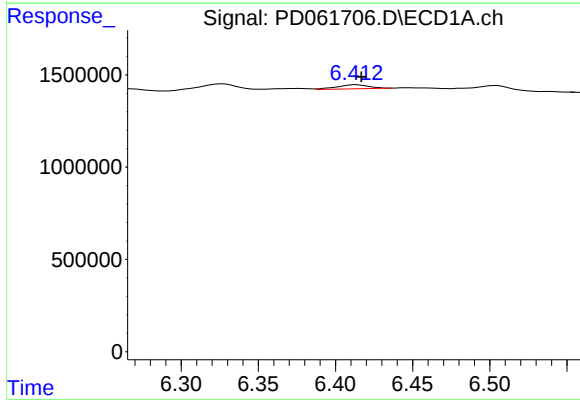
R.T.: 6.192 min
Delta R.T.: 0.017 min
Response: 565186
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



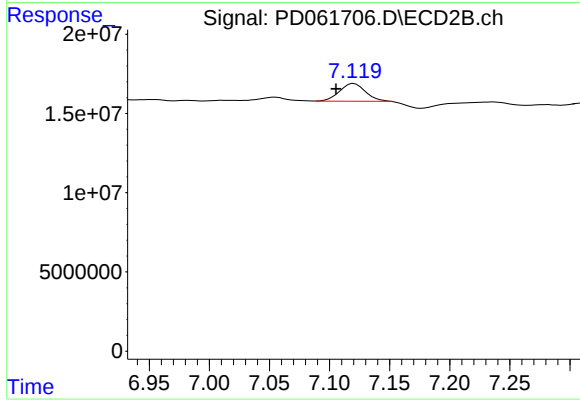
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 5883973
Conc: 0.65 ng/ml



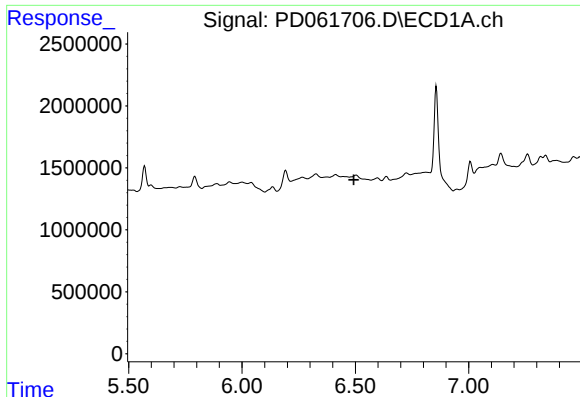
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 309811
Conc: 0.31 ng/ml



#17 4,4'-DDT

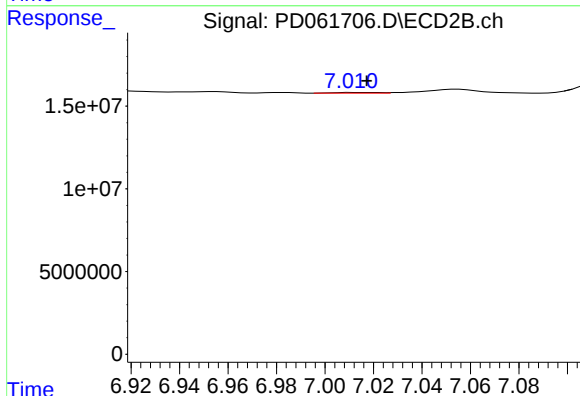
R.T.: 7.120 min
Delta R.T.: 0.015 min
Response: 16781217
Conc: 1.70 ng/ml



#18 Endrin aldehyde

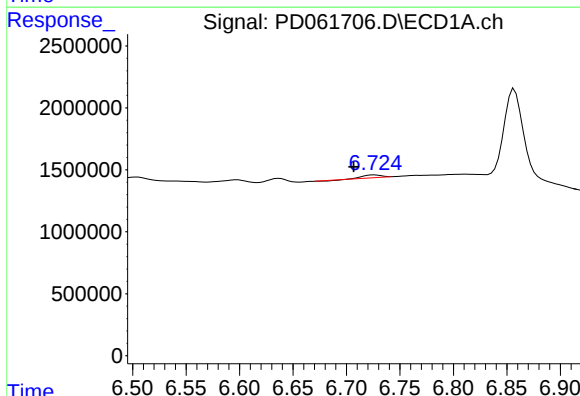
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



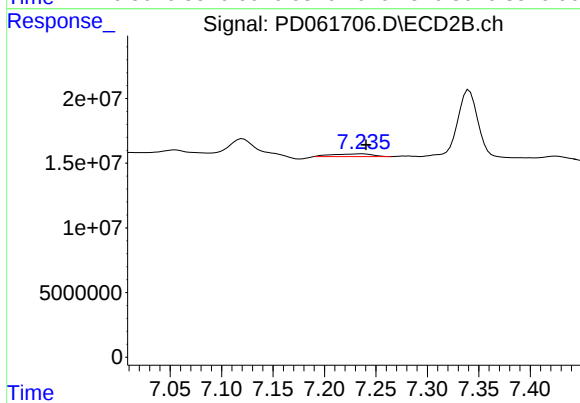
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 573841
Conc: 0.08 ng/ml



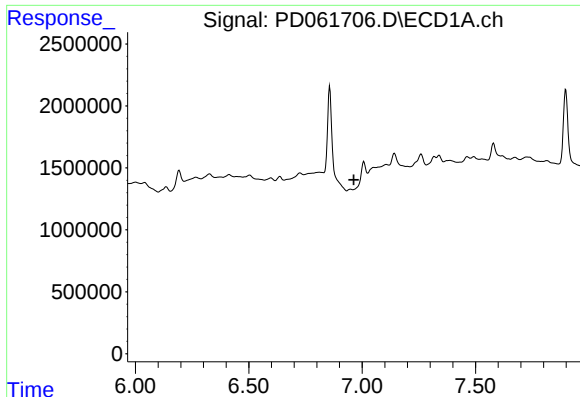
#19 Endosulfan Sulfate

R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: 301072
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

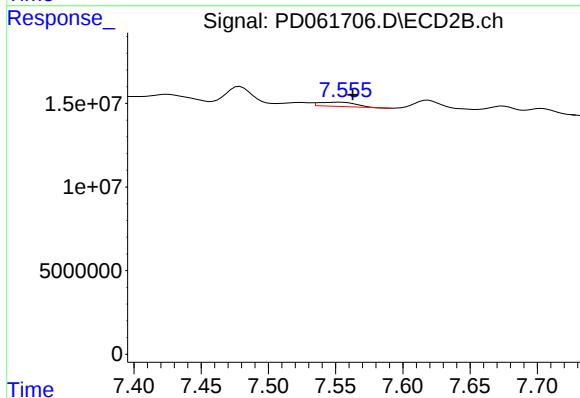
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 5691270
Conc: 0.59 ng/ml



#20 Methoxychlor

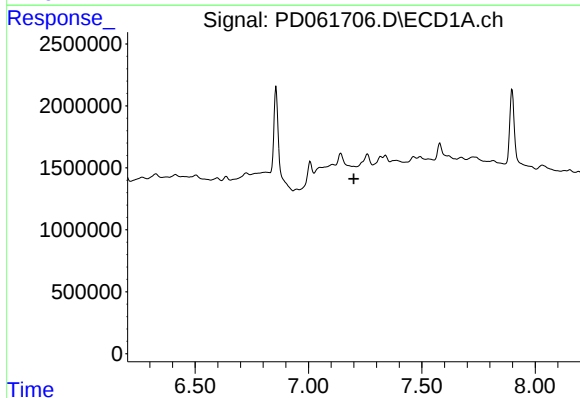
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



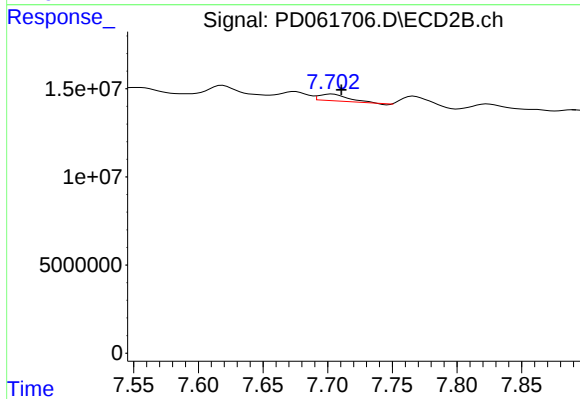
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: -0.009 min
Response: 4663543
Conc: 1.01 ng/ml



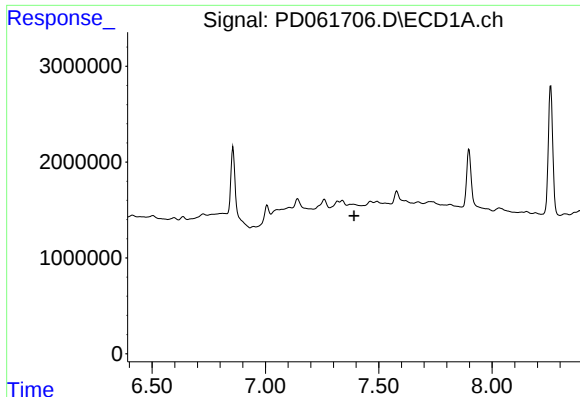
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#21 Endrin ketone

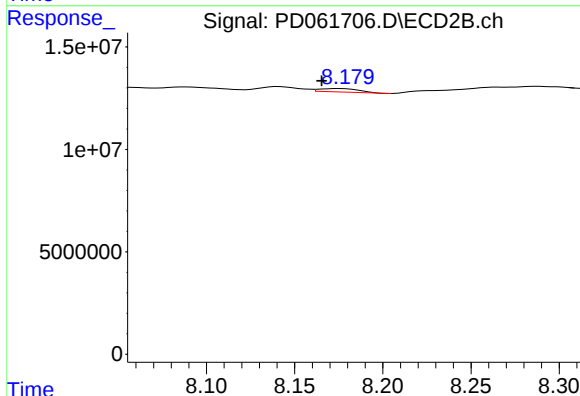
R.T.: 7.703 min
Delta R.T.: -0.007 min
Response: 5369104
Conc: 0.56 ng/ml



#22 Mirex

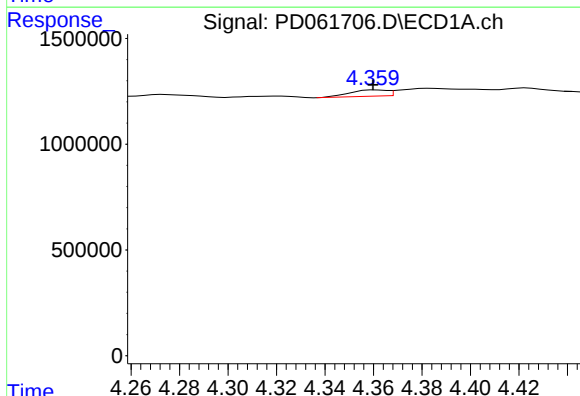
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



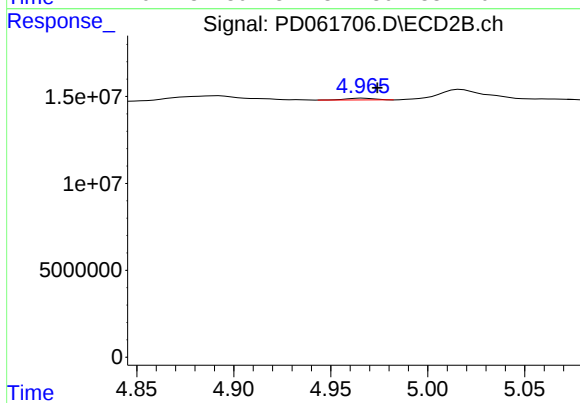
#22 Mirex

R.T.: 8.175 min
Delta R.T.: 0.009 min
Response: 2608780
Conc: 0.44 ng/ml



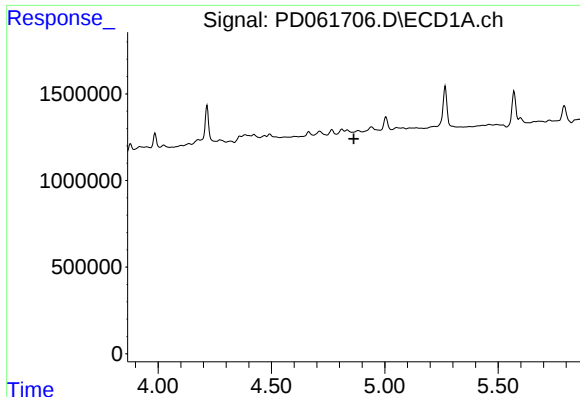
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.001 min
Response: 312209
Conc: 9.45 ng/ml



#23 Chlordane-1

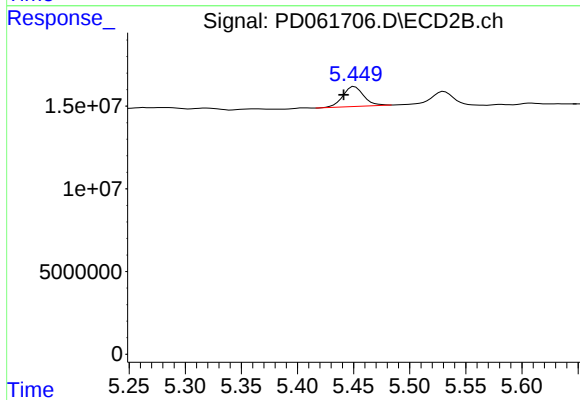
R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 1050350
Conc: 2.84 ng/ml



#24 Chlordane-2

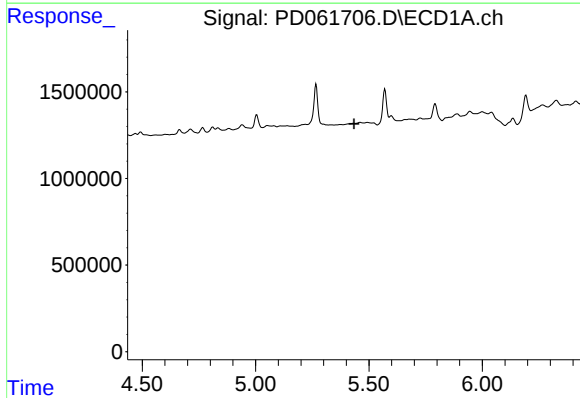
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



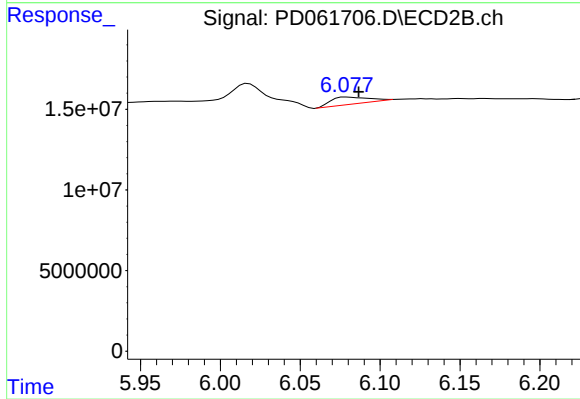
#24 Chlordane-2

R.T.: 5.451 min
Delta R.T.: 0.010 min
Response: 15549265
Conc: 41.50 ng/ml



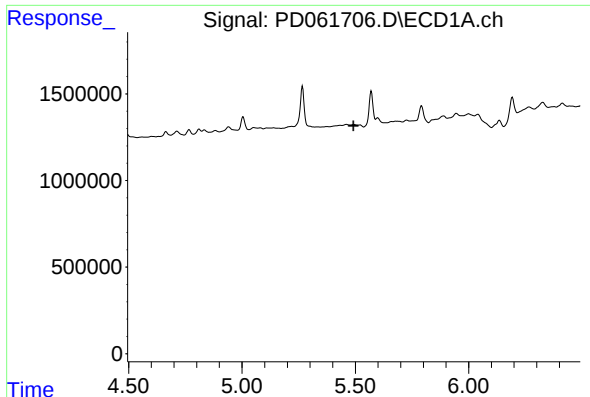
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

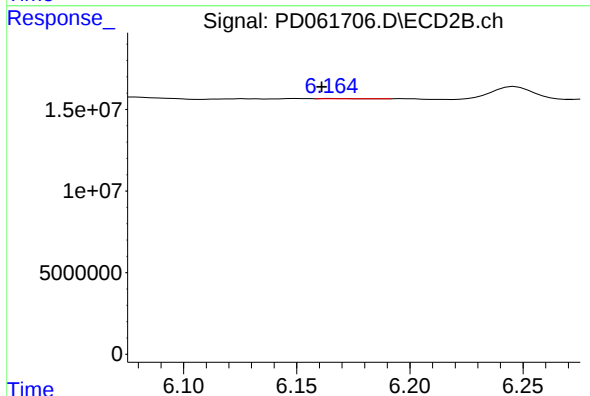
R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 7148266
Conc: 4.47 ng/ml



#26 Chlordane-4

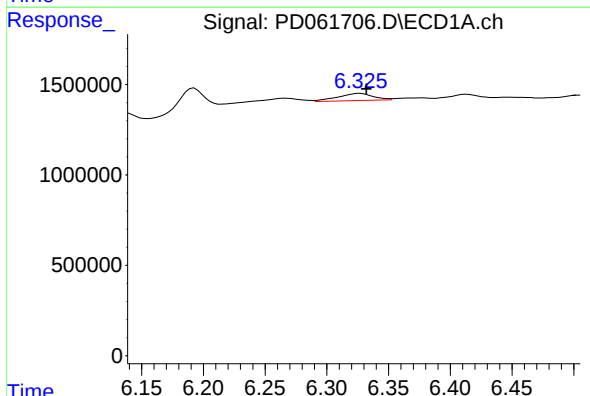
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



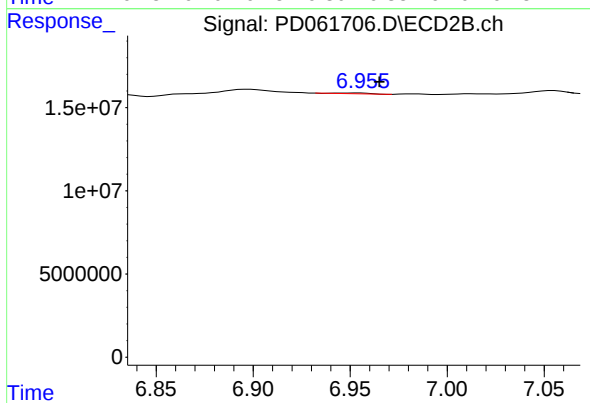
#26 Chlordane-4

R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 106403
Conc: 0.06 ng/ml



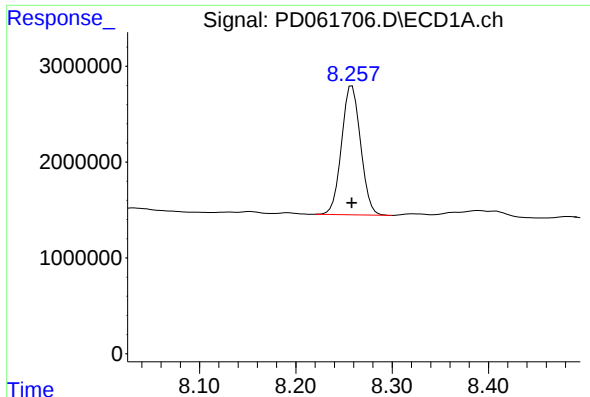
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 784237
Conc: 17.73 ng/ml



#27 Chlordane-5

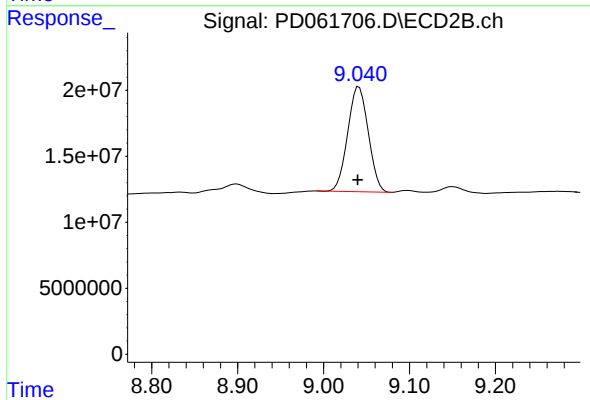
R.T.: 6.954 min
Delta R.T.: -0.011 min
Response: 473479
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 18428008
Conc: 15.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SUMMER-STREET



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.001 min
Response: 132729979
Conc: 15.27 ng/ml