

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 16:31
 Operator : DD\AJ
 Sample : L4564-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-017-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 17:28:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	26113596	44765328	15.182	15.233
28)	SA Decachlor...	8.127	8.990	24481280	32543406	15.260	15.549
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	11905401	N.D.	2.679 #
4)	MA Heptachlor	4.420	5.125	3023739	3455522	1.409	0.866 #
5)	MB Aldrin	4.665	5.402f	7531999	54770758	3.946	15.132 #
6)	B beta-BHC	0.000	4.819f	0	2302111	N.D.	1.223 #
7)	B delta-BHC	4.575	0.000	1082078	0	0.498	N.D. #
8)	B Heptachlo...	0.000	5.801	0	9724121	N.D.	3.003 #
9)	A Endosulfan I	5.452	0.000	690081	0	0.413	N.D. #
10)	B gamma-Chl...	5.329	6.048	9088256	66196198	5.045	19.664 #
11)	B alpha-Chl...	5.386	6.121	17143959	122.6E6	9.484	36.390 #
12)	B 4,4'-DDE	5.551	6.276	9111756	22284021	5.507	6.916 #
13)	MA Dieldrin	5.674	0.000	2167406	0	1.227	N.D. #
14)	MA Endrin	5.937	6.672f	4679663	8944649	2.813	3.205
15)	B Endosulfa...	6.214	6.858	8263914	2259788	5.013	0.791 #
16)	A 4,4'-DDD	6.063	6.769	5252945	19207931	3.714	7.503 #
17)	MA 4,4'-DDT	6.301	7.066	19830614	34737677	14.859	15.472
18)	B Endrin al...	6.345f	0.000	901851	0	0.621	N.D. #
20)	A Methoxychlor	6.828f	0.000	1258635	0	1.461	N.D. #
23)	Chlordane-1	4.270	4.937	11486924	17502747	222.831	174.371
24)	Chlordane-2	4.769	5.402	25141548	54770758	436.184	502.318
25)	Chlordane-3	5.329	6.048	9088256	66196198	59.350	163.876 #
26)	Chlordane-4	5.386	6.121	17143959	122.6E6	131.613	253.146 #
27)	Chlordane-5	6.214	6.924	8263914	12291007	171.288	164.770

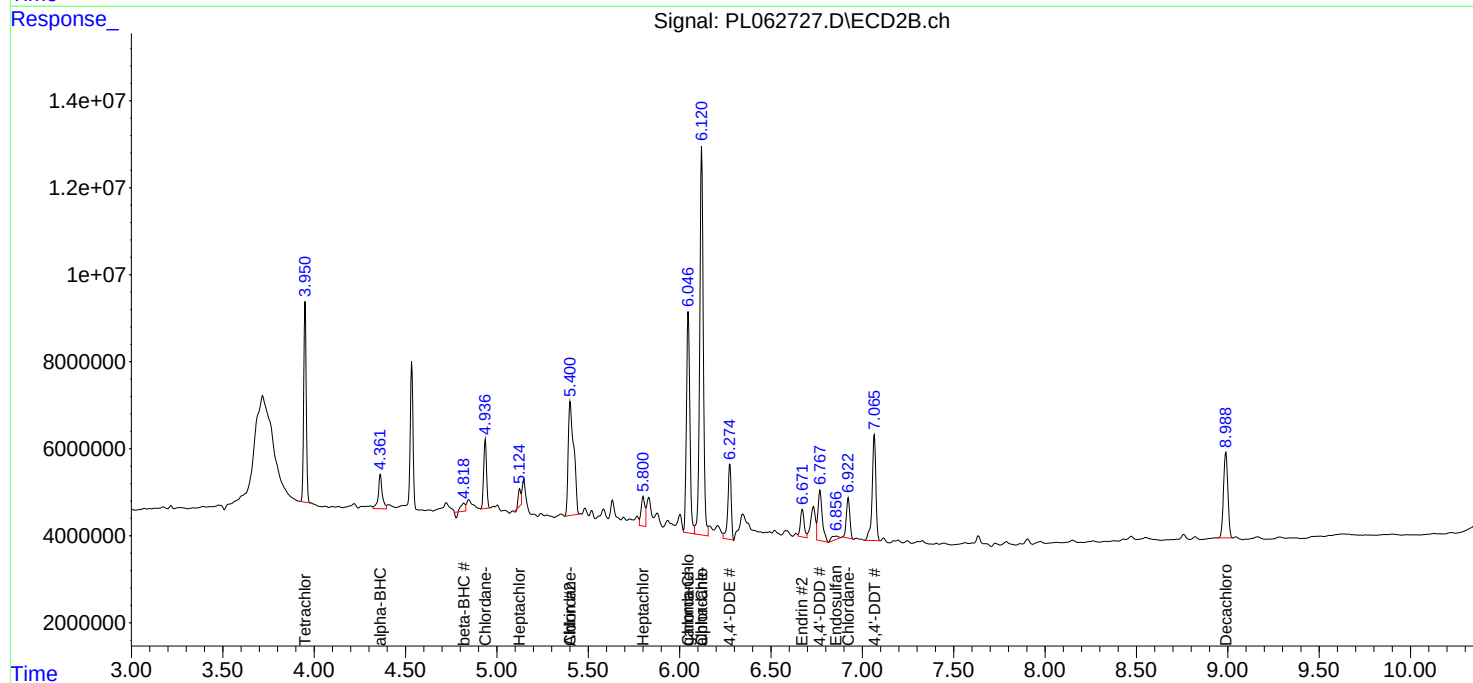
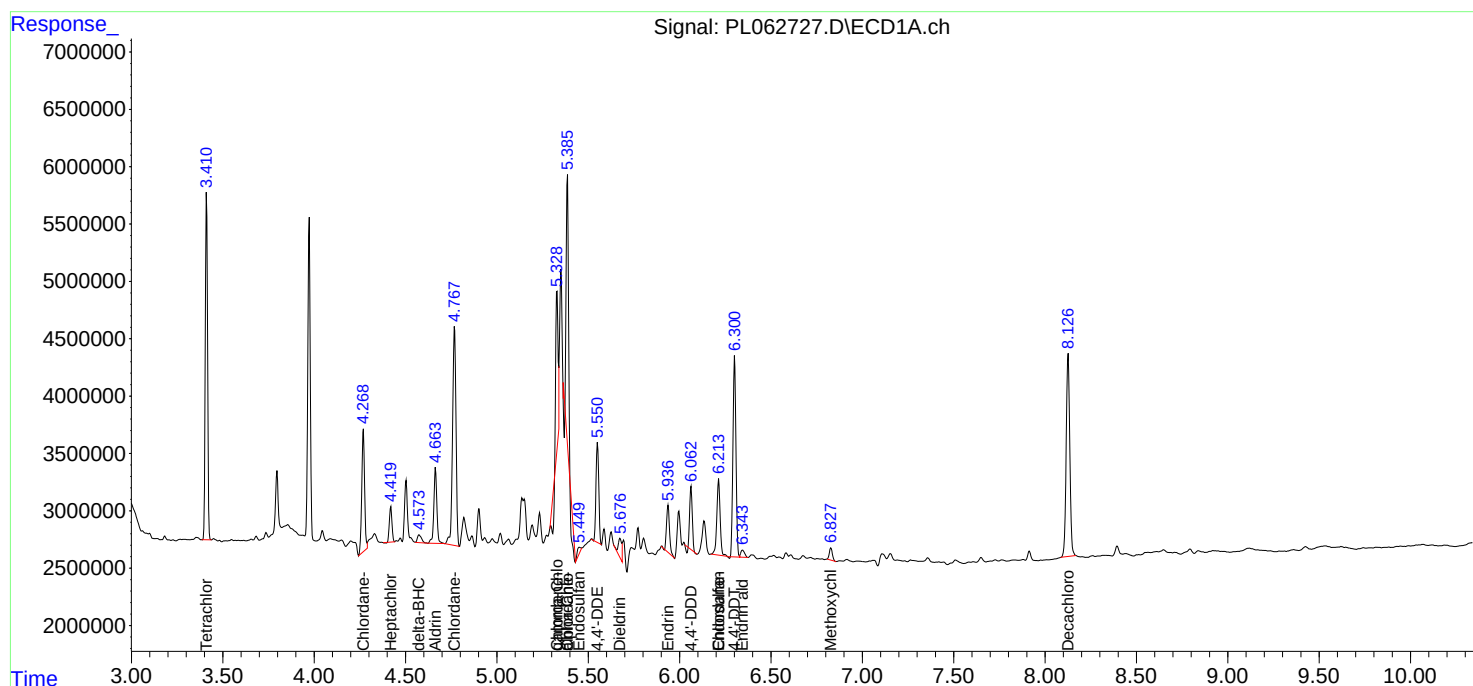
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

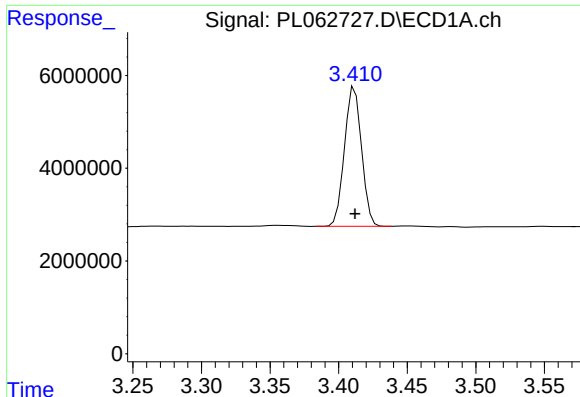
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 16:31
Operator : DD\AJ
Sample : L4564-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-03-017-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 17:28:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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 x0.5µm

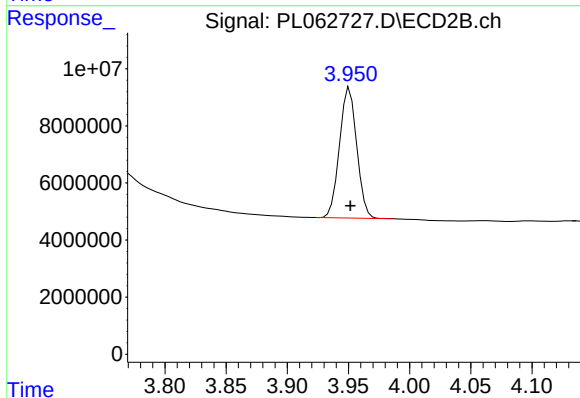




#1 Tetrachloro-m-xylene

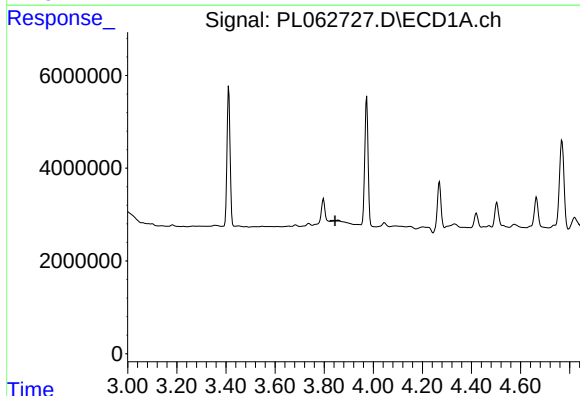
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 26113596
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



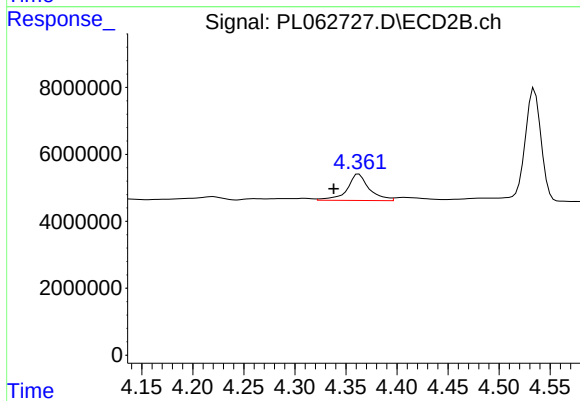
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 44765328
Conc: 15.23 ng/ml



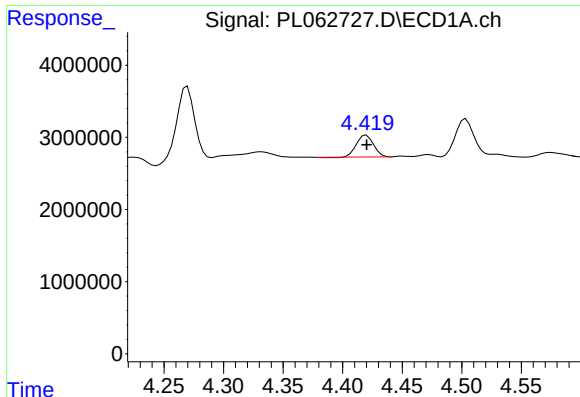
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

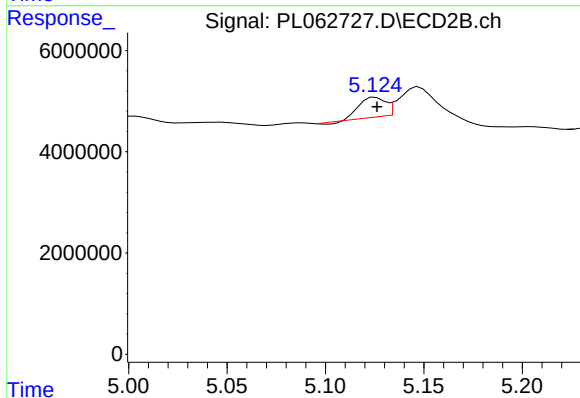
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 11905401
Conc: 2.68 ng/ml



#4 Heptachlor

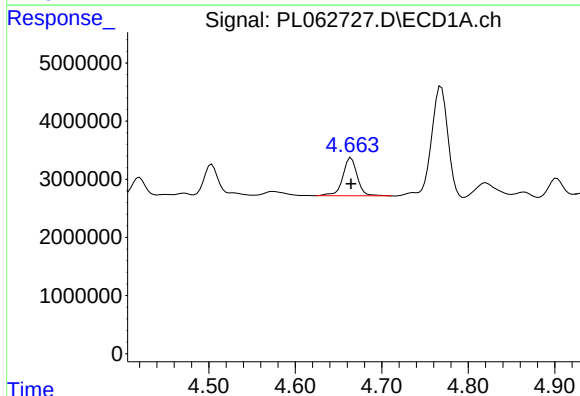
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3023739
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



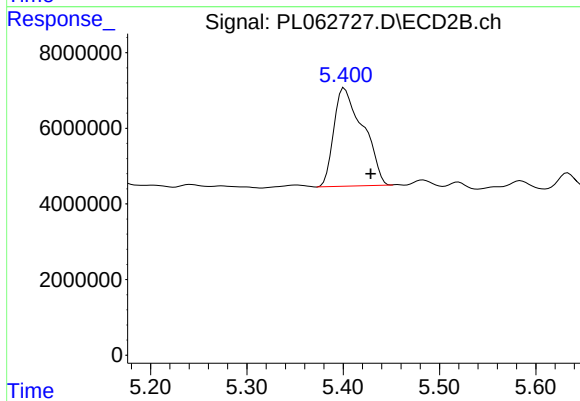
#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3455522
Conc: 0.87 ng/ml



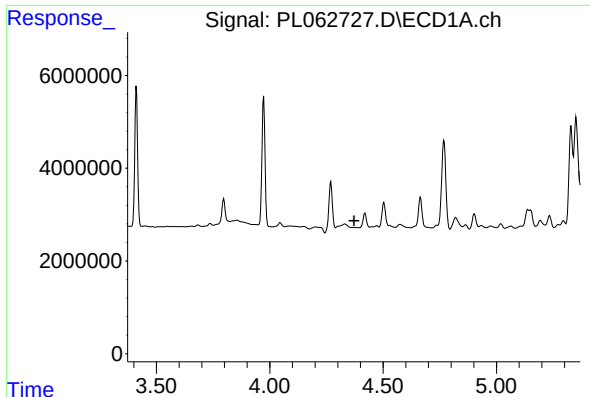
#5 Aldrin

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 7531999
Conc: 3.95 ng/ml



#5 Aldrin

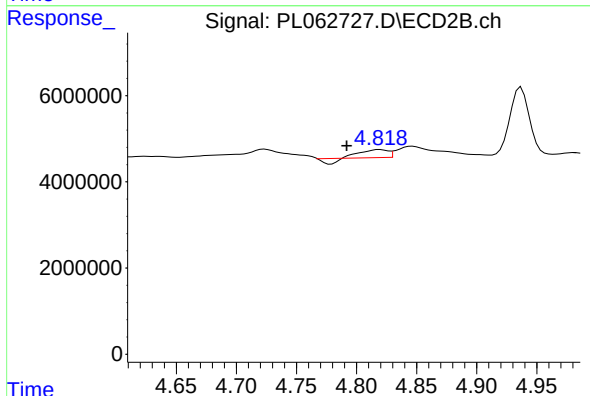
R.T.: 5.402 min
Delta R.T.: -0.027 min
Response: 54770758
Conc: 15.13 ng/ml



#6 beta-BHC

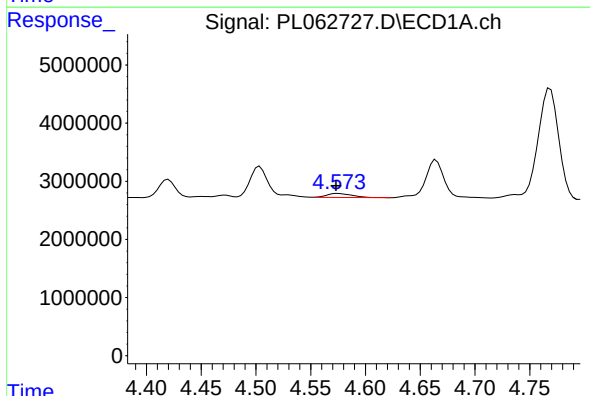
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



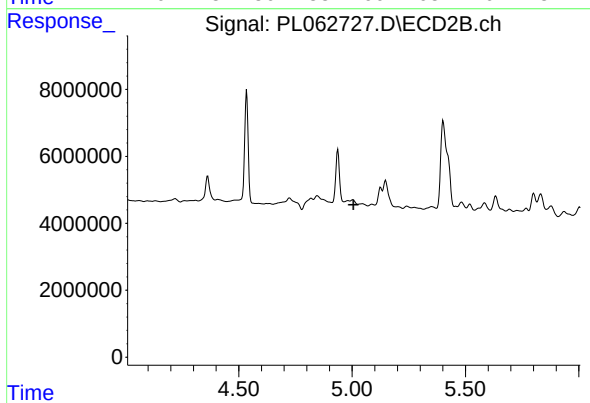
#6 beta-BHC

R.T.: 4.819 min
Delta R.T.: 0.028 min
Response: 2302111
Conc: 1.22 ng/ml



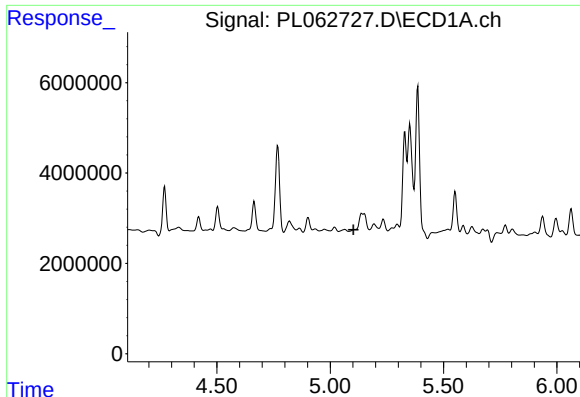
#7 delta-BHC

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 1082078
Conc: 0.50 ng/ml



#7 delta-BHC

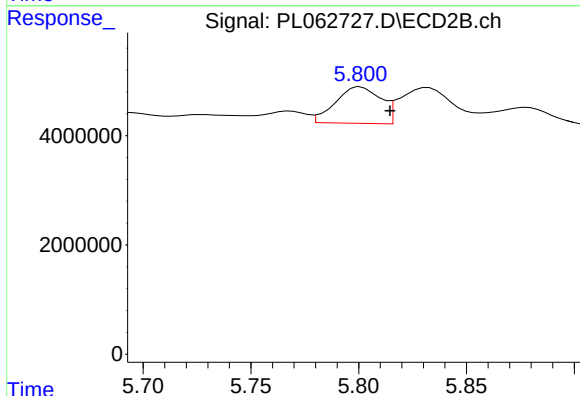
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

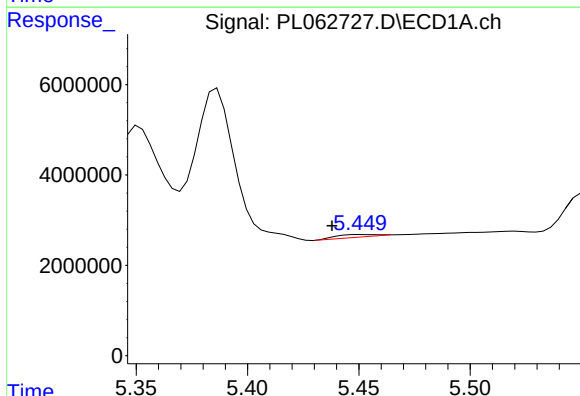
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



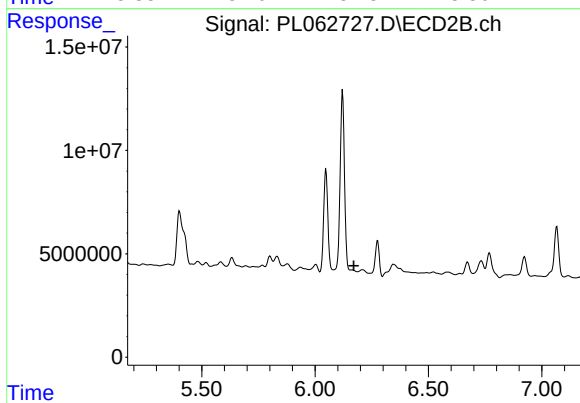
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.014 min
Response: 9724121
Conc: 3.00 ng/ml



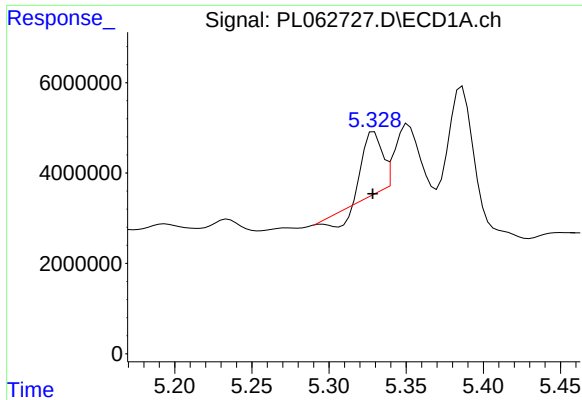
#9 Endosulfan I

R.T.: 5.452 min
Delta R.T.: 0.014 min
Response: 690081
Conc: 0.41 ng/ml



#9 Endosulfan I

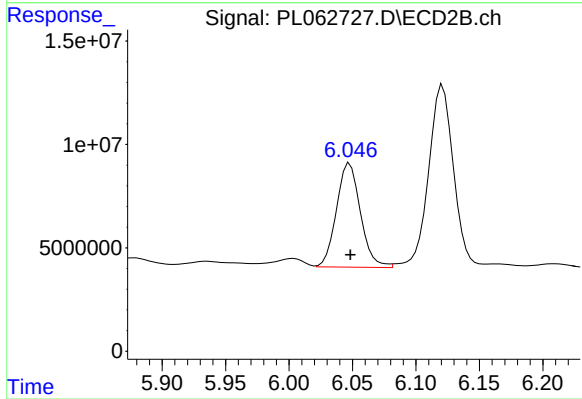
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

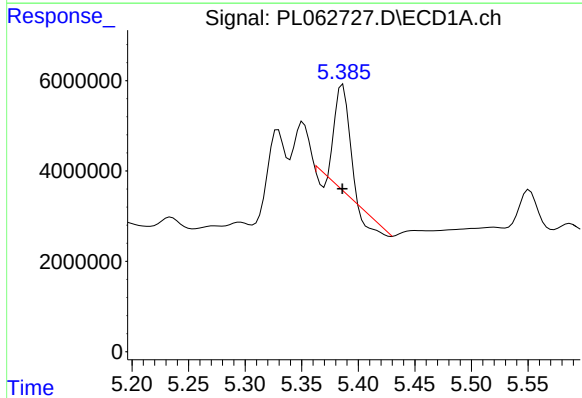
R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 9088256
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



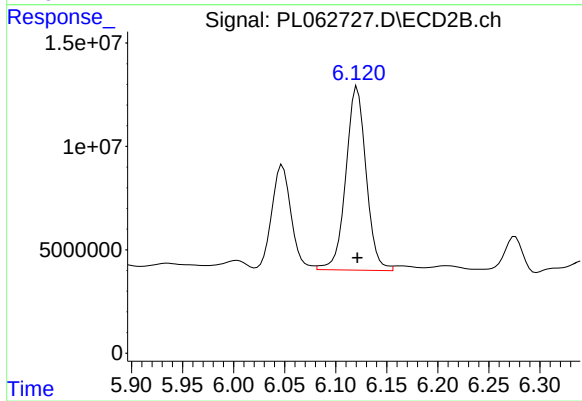
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 66196198
Conc: 19.66 ng/ml



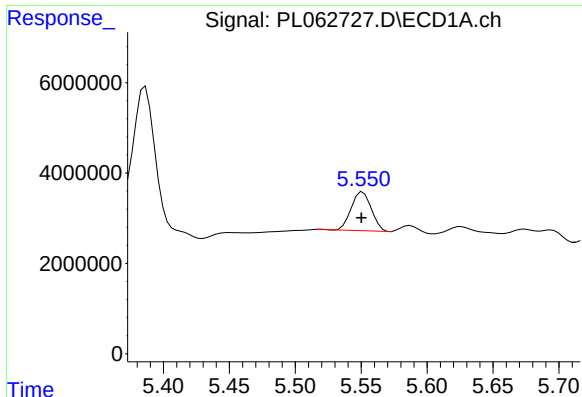
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 17143959
Conc: 9.48 ng/ml



#11 alpha-Chlordane

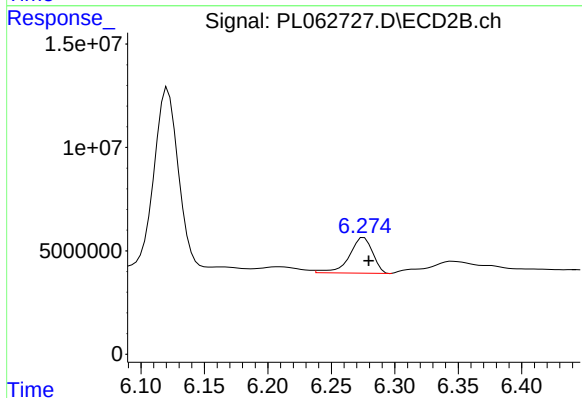
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 122595458
Conc: 36.39 ng/ml



#12 4,4'-DDE

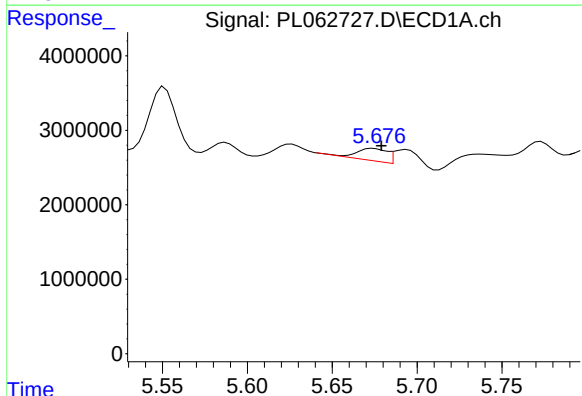
R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 9111756
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



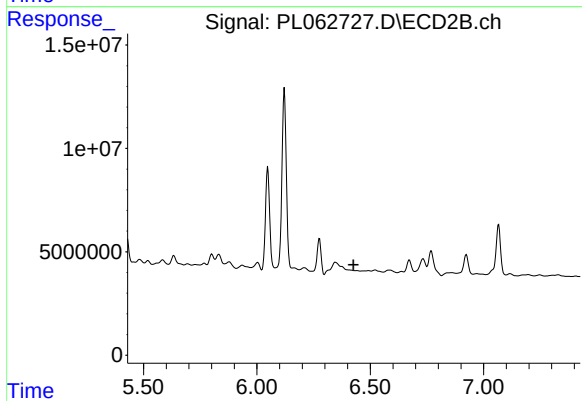
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 22284021
Conc: 6.92 ng/ml



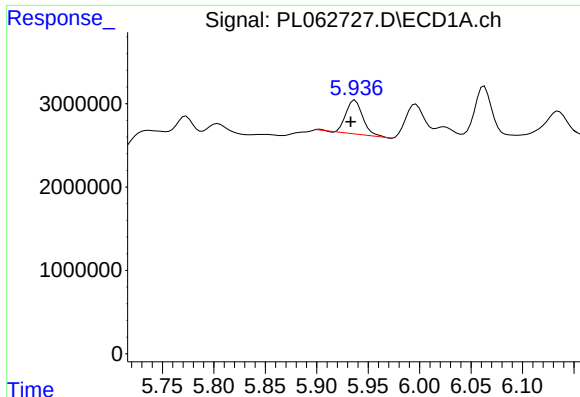
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 2167406
Conc: 1.23 ng/ml



#13 Dieldrin

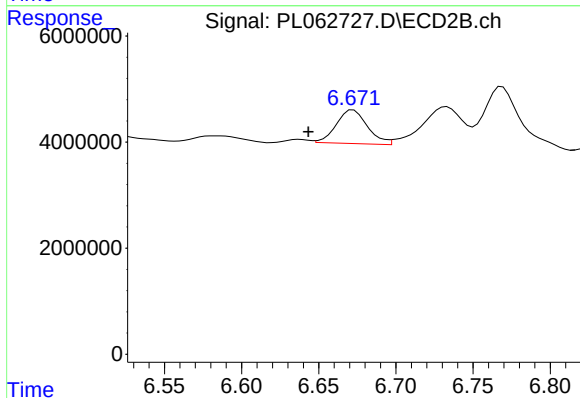
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

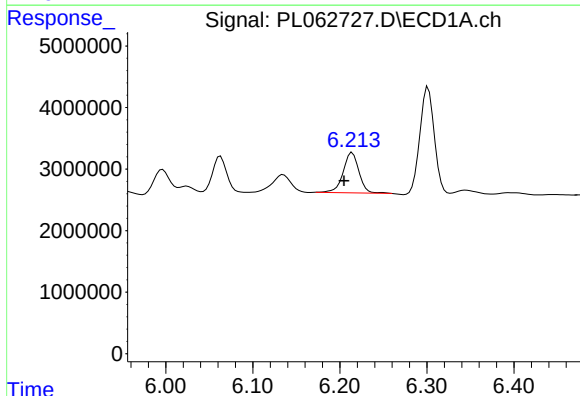
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 4679663
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



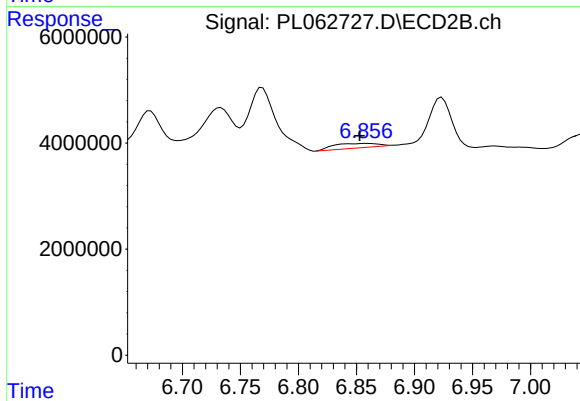
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 8944649
Conc: 3.20 ng/ml



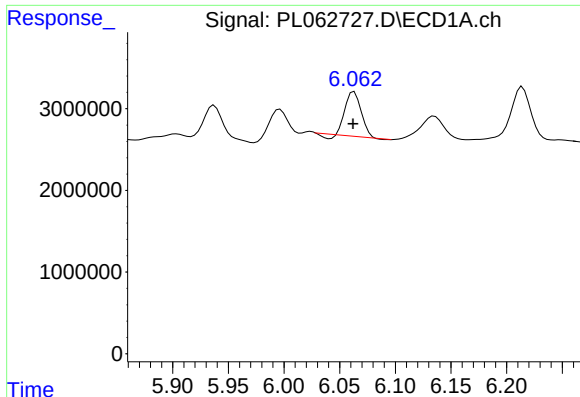
#15 Endosulfan II

R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 8263914
Conc: 5.01 ng/ml



#15 Endosulfan II

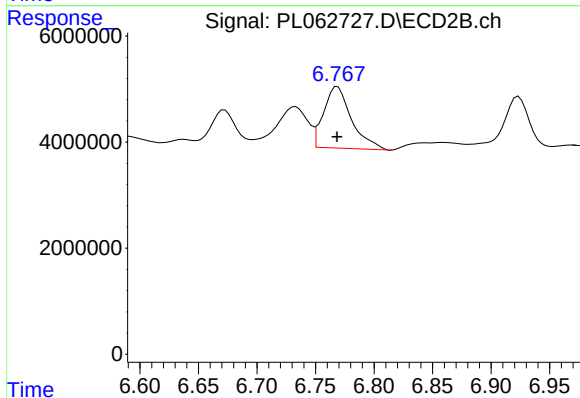
R.T.: 6.858 min
Delta R.T.: 0.005 min
Response: 2259788
Conc: 0.79 ng/ml



#16 4,4'-DDD

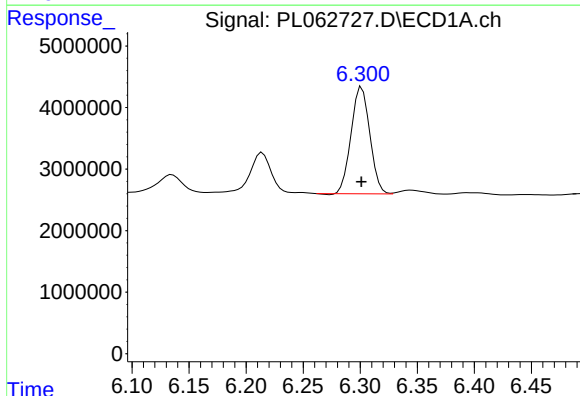
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 5252945
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



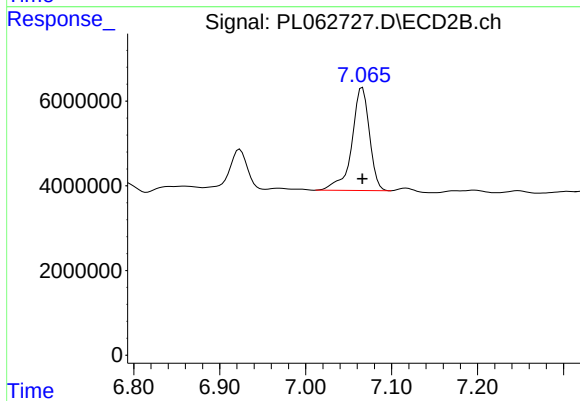
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 19207931
Conc: 7.50 ng/ml



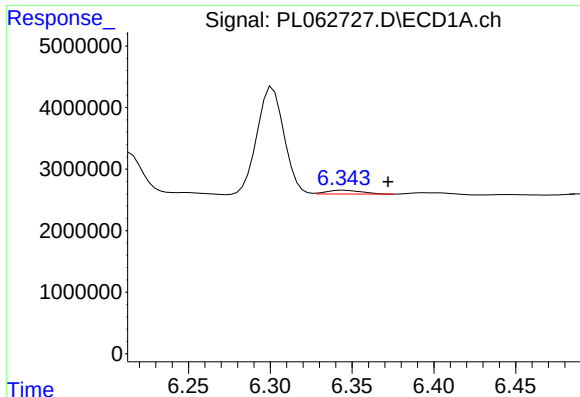
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 19830614
Conc: 14.86 ng/ml



#17 4,4'-DDT

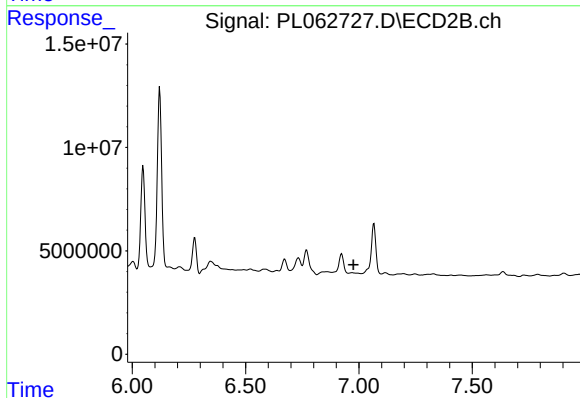
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 34737677
Conc: 15.47 ng/ml



#18 Endrin aldehyde

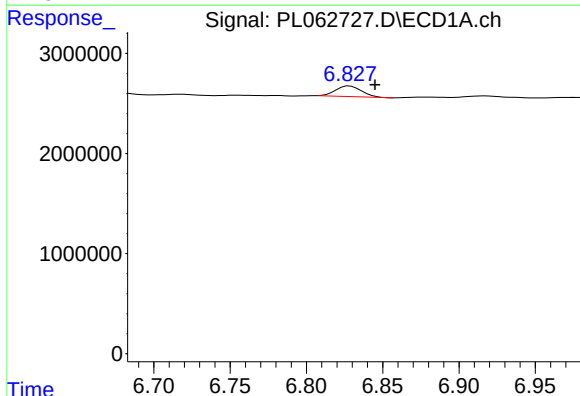
R.T.: 6.345 min
Delta R.T.: -0.027 min
Response: 901851
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



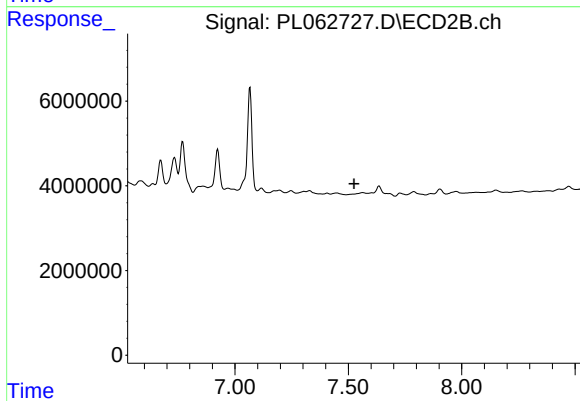
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



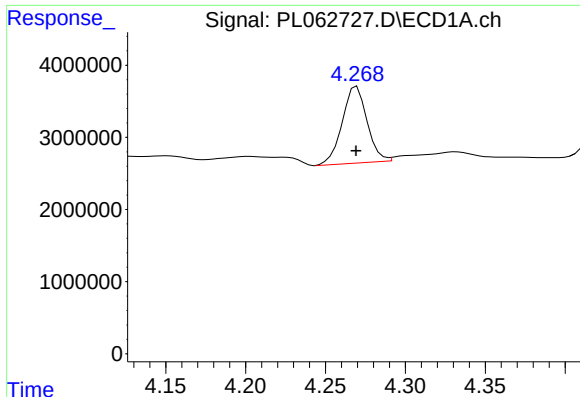
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 1258635
Conc: 1.46 ng/ml



#20 Methoxychlor

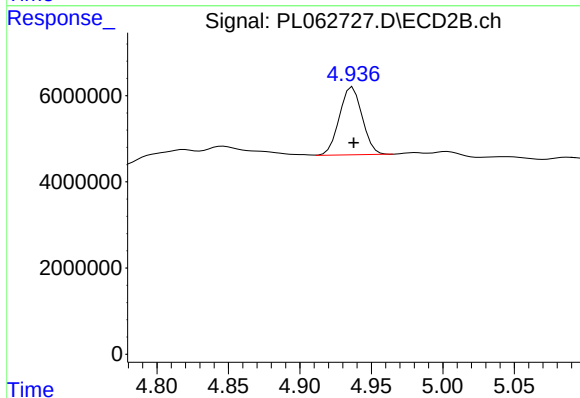
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

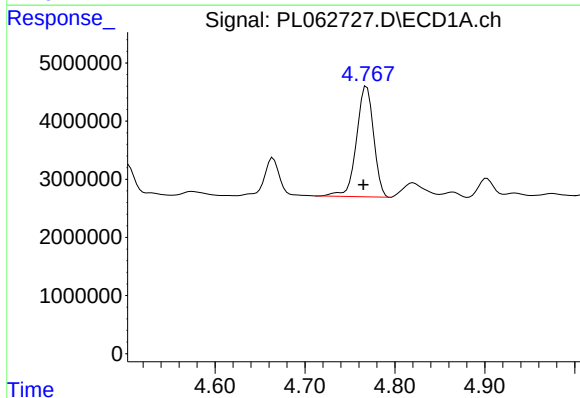
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 11486924
Conc: 222.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



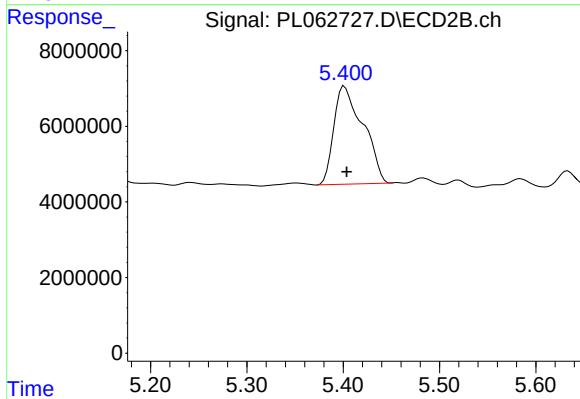
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 17502747
Conc: 174.37 ng/ml



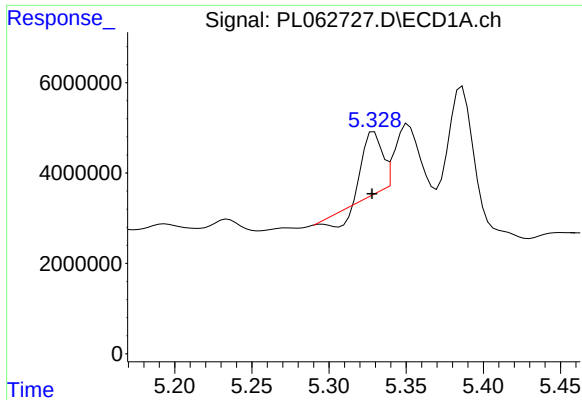
#24 Chlordane-2

R.T.: 4.769 min
Delta R.T.: 0.004 min
Response: 25141548
Conc: 436.18 ng/ml



#24 Chlordane-2

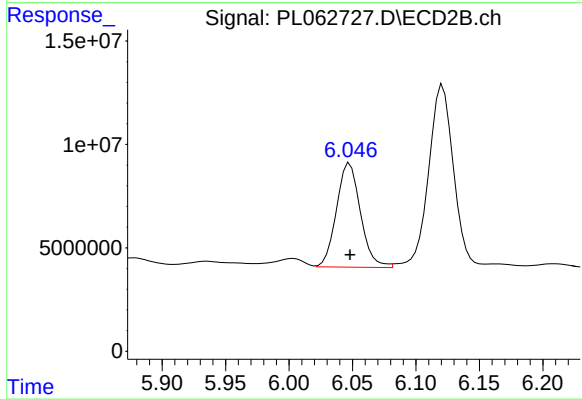
R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 54770758
Conc: 502.32 ng/ml



#25 Chlordane-3

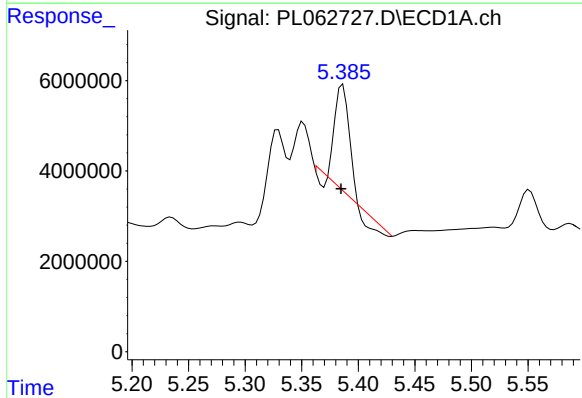
R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 9088256
Conc: 59.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



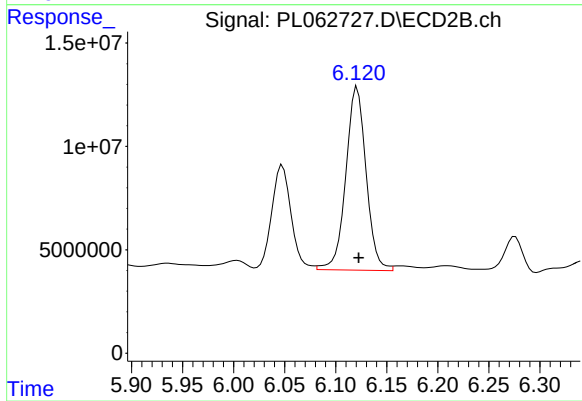
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 66196198
Conc: 163.88 ng/ml



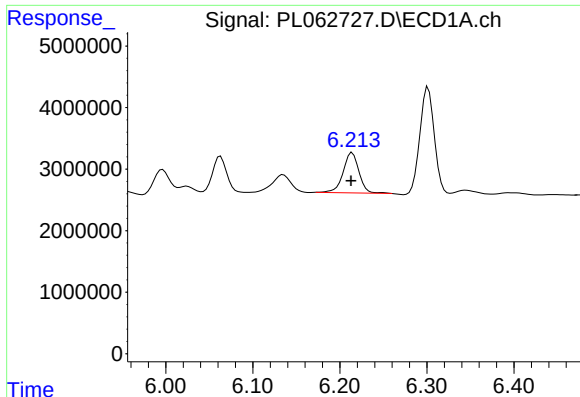
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 17143959
Conc: 131.61 ng/ml



#26 Chlordane-4

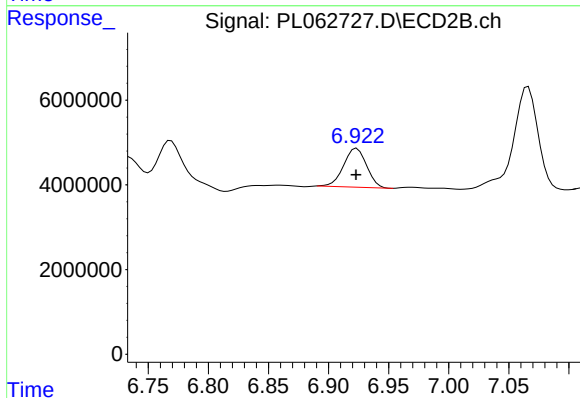
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 122595458
Conc: 253.15 ng/ml



#27 Chlordane-5

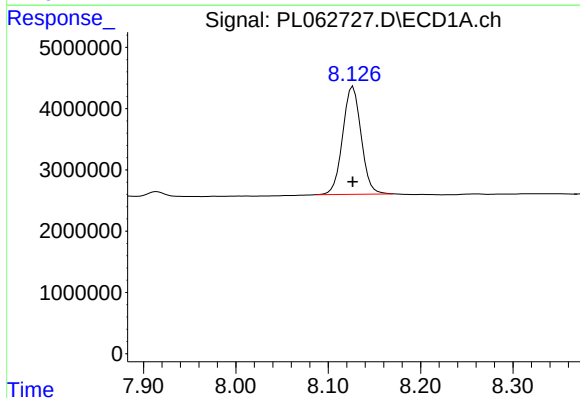
R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 8263914
Conc: 171.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B



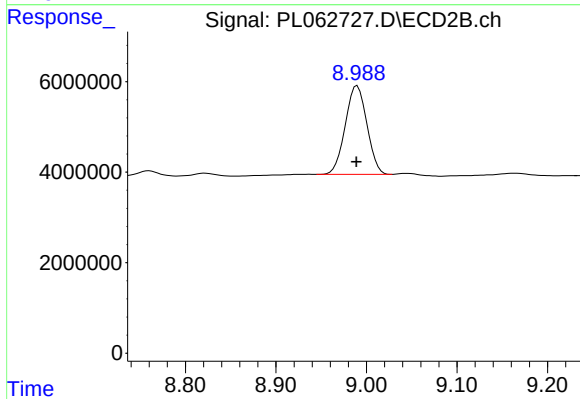
#27 Chlordane-5

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 12291007
Conc: 164.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 24481280
Conc: 15.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 32543406
Conc: 15.55 ng/ml