

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
 Data File : PL090640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 12:27
 Operator : AR\AJ
 Sample : P3340-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GREEN-STREET-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:07:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.546	2.788	34861386	22863218	16.743	13.585
2)	SA Decachlor...	9.059	7.932	16445025	17674229	12.375	12.121
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	87305	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.644f	0	69837	N.D.	0.030 #
4)	MA Heptachlor	4.949f	3.961	16842615	581397	6.618	0.264 #
5)	MB Aldrin	0.000	4.242	0	808991	N.D.	0.380 #
6)	B beta-BHC	4.552f	3.930	5853675	860752	4.615	0.834 #
7)	B delta-BHC	0.000	4.156	0	912737	N.D.	0.415 #
8)	B Heptachlo...	5.712f	4.754	5799452	296573	2.467	0.152 #
10)	B gamma-Chl...	5.946	4.997	11759098	3164932	5.058	1.561 #
11)	B alpha-Chl...	6.026	5.060	24377362	10472575	10.619	5.183 #
12)	B 4,4'-DDE	6.180f	5.249	3182523	1552532	1.574	0.869 #
13)	MA Dieldrin	0.000	5.382	0	2126221	N.D.	1.084 #
14)	MA Endrin	0.000	5.666	0	315820	N.D.	0.183 #
15)	B Endosulfa...	0.000	5.955	0	2511949	N.D.	1.470 #
16)	A 4,4'-DDD	6.715	5.804	3351980	368895	1.986	0.246 #
17)	MA 4,4'-DDT	7.027	6.052	3163079	1928812	1.879	1.316 #
18)	B Endrin al...	0.000	6.152f	0	380699	N.D.	0.291 #
19)	B Endosulfa...	0.000	6.349	0	246935	N.D.	0.153 #
21)	B Endrin ke...	0.000	6.854	0	88913	N.D.	0.049 #
22)	Mirex	0.000	7.019f	0	44014	N.D.	0.030 #
23)	Chlordane-1	4.708	3.789	13805884	2323384	155.898	37.524 #
24)	Chlordane-2	5.233	4.370	18037060	12540559	176.224	165.352
25)	Chlordane-3	5.946	4.997	11759098	3164932	35.520	15.313 #
26)	Chlordane-4	6.026	5.060	24377362	10472575	61.202	53.514
27)	Chlordane-5	6.877	5.725	1973671	710285	28.523	11.784 #

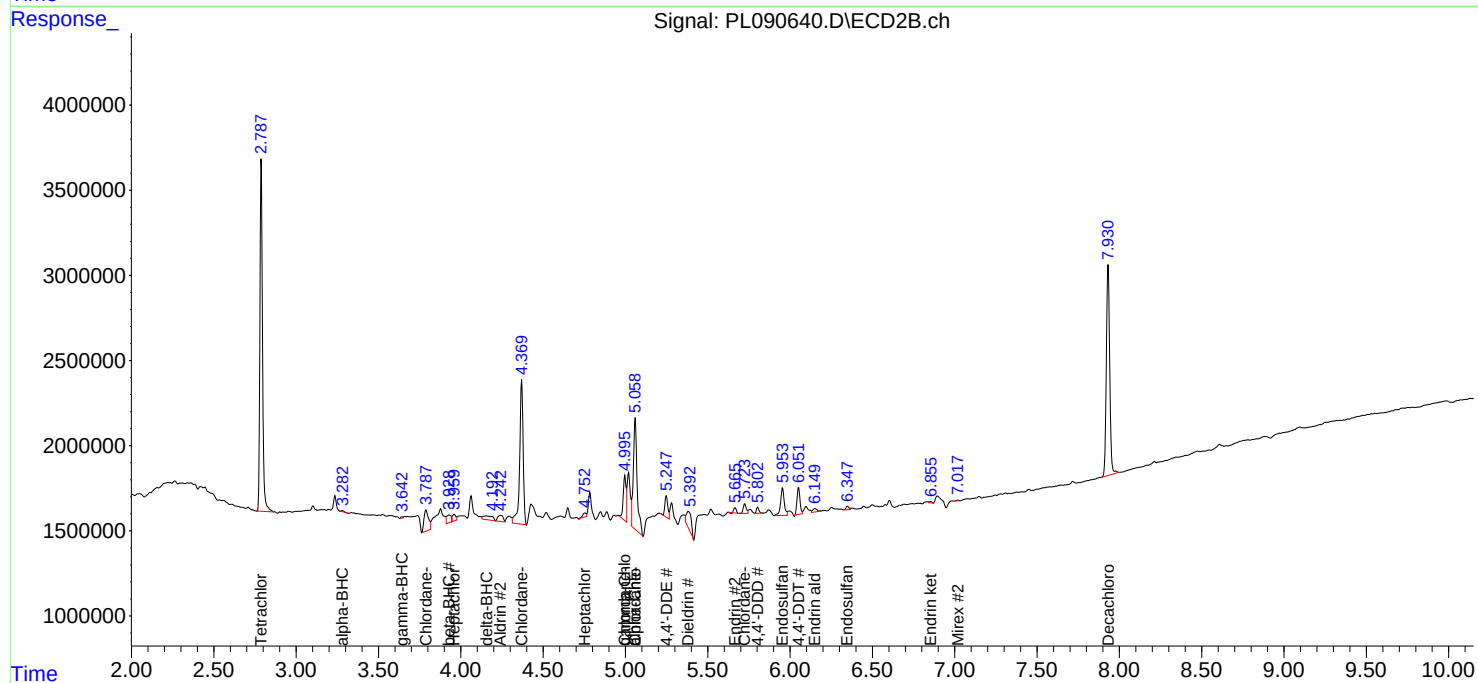
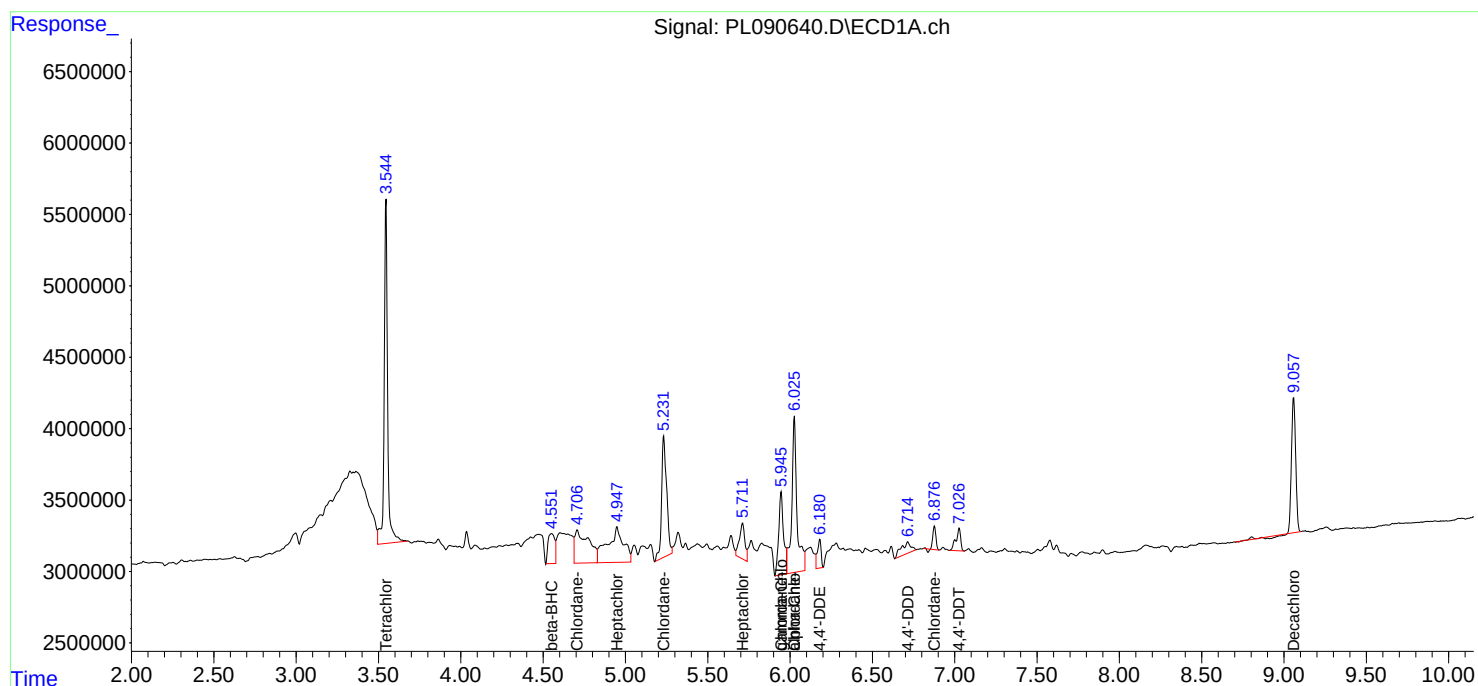
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

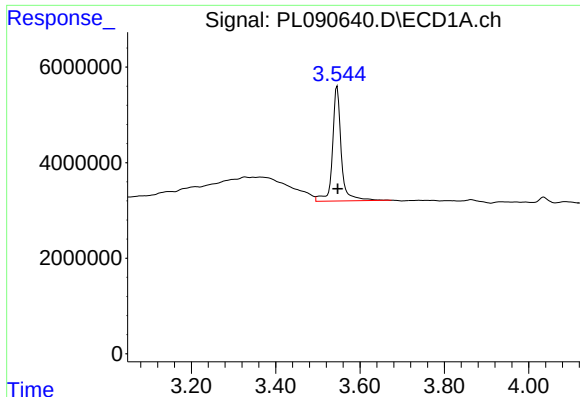
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
Data File : PL090640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 12:27
Operator : AR\AJ
Sample : P3340-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

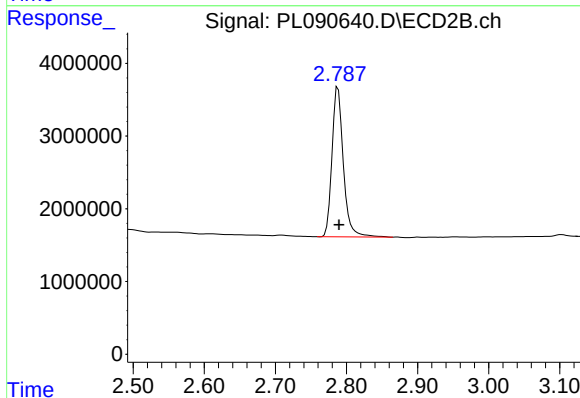




#1 Tetrachloro-m-xylene

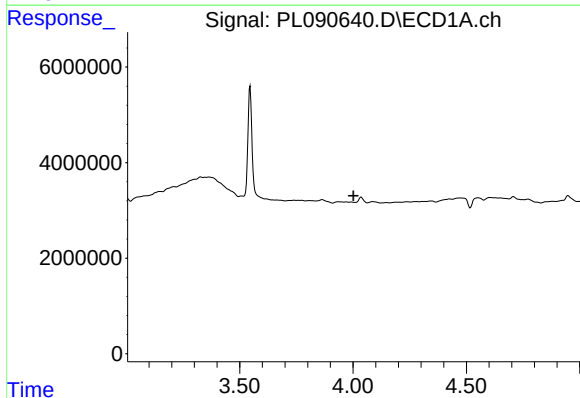
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 34861386
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



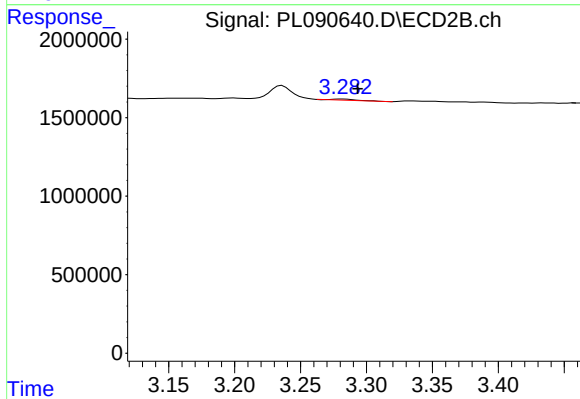
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 22863218
Conc: 13.59 ng/ml



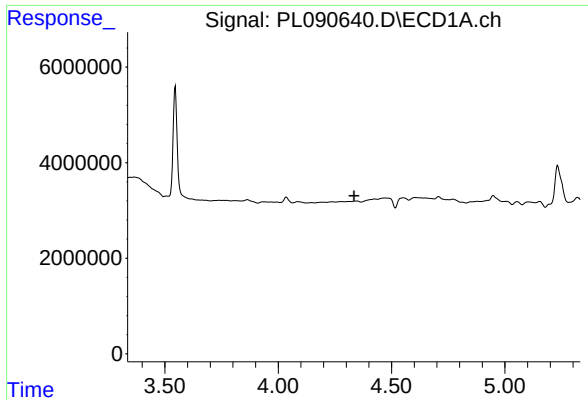
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

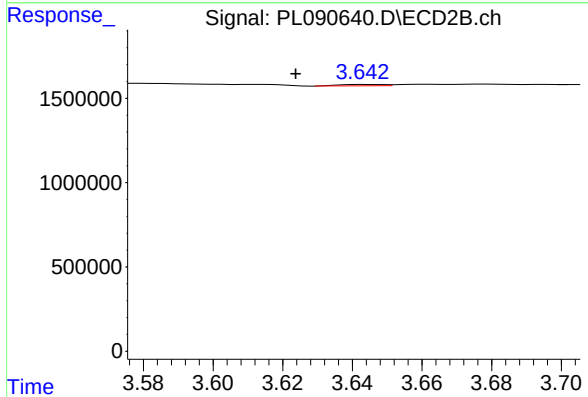
R.T.: 3.281 min
Delta R.T.: -0.012 min
Response: 87305
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

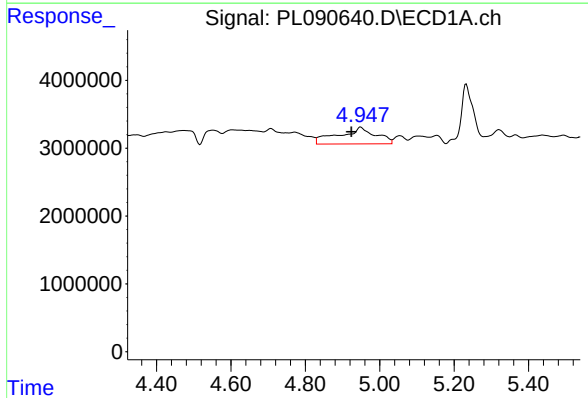
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



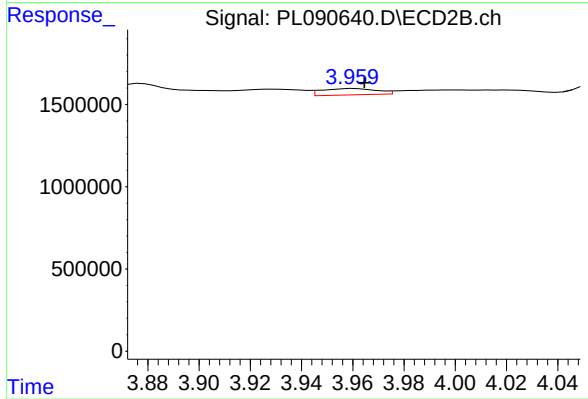
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.020 min
Response: 69837
Conc: 0.03 ng/ml



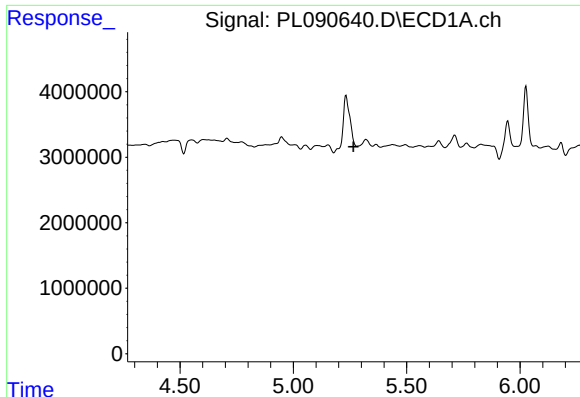
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.025 min
Response: 16842615
Conc: 6.62 ng/ml



#4 Heptachlor

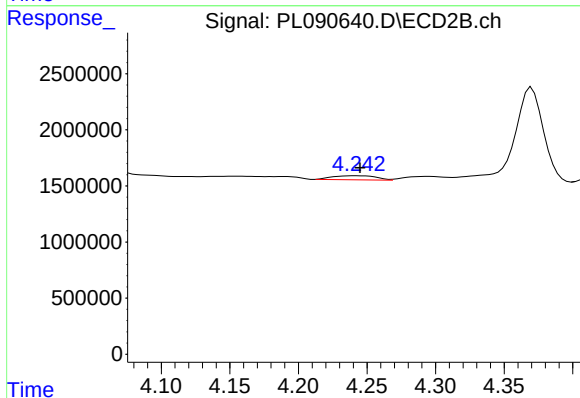
R.T.: 3.961 min
Delta R.T.: -0.004 min
Response: 581397
Conc: 0.26 ng/ml



#5 Aldrin

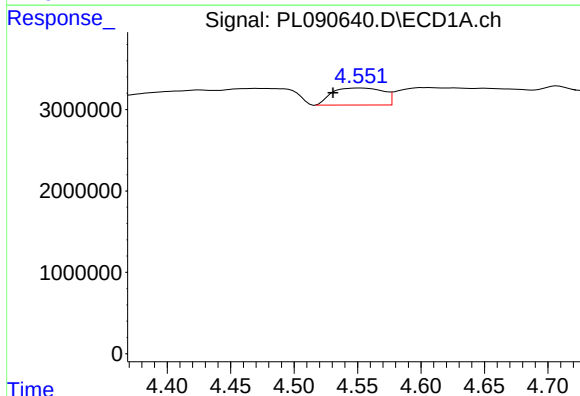
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



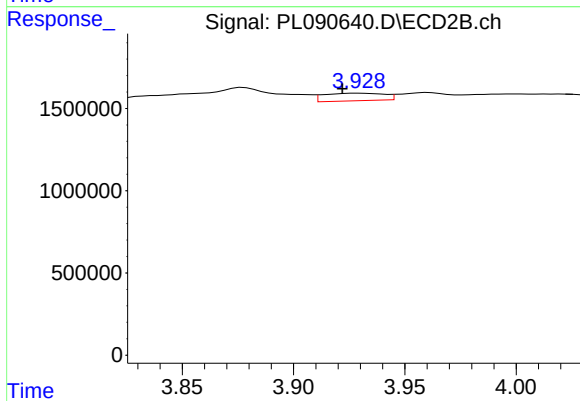
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 808991
Conc: 0.38 ng/ml



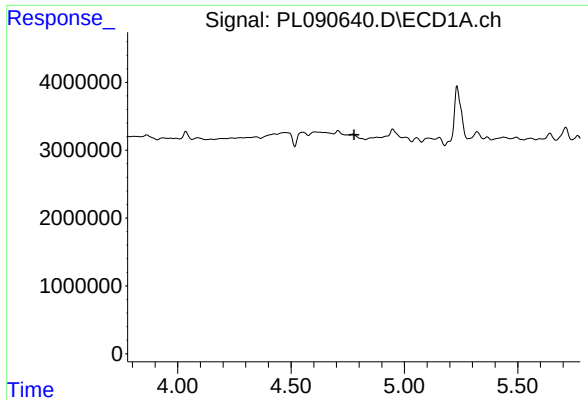
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.021 min
Response: 5853675
Conc: 4.61 ng/ml



#6 beta-BHC

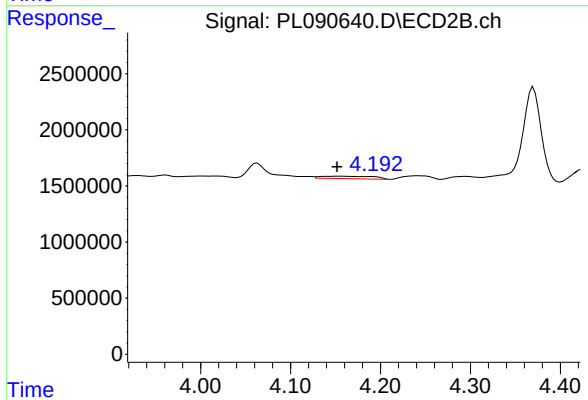
R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 860752
Conc: 0.83 ng/ml



#7 delta-BHC

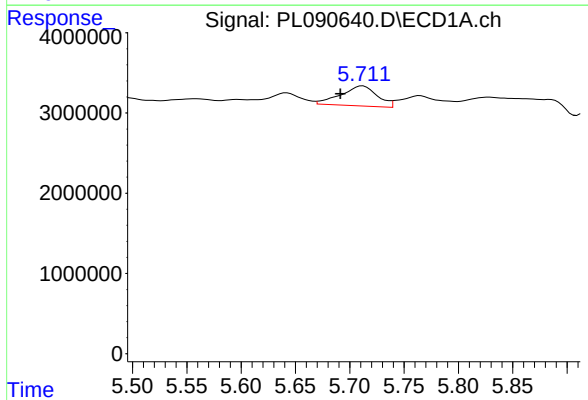
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



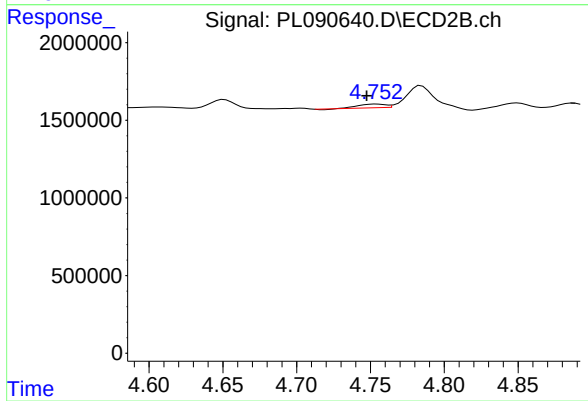
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.004 min
Response: 912737
Conc: 0.41 ng/ml



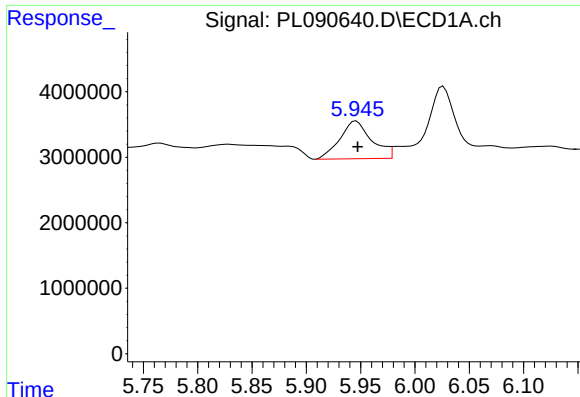
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.020 min
Response: 5799452
Conc: 2.47 ng/ml



#8 Heptachlor epoxide

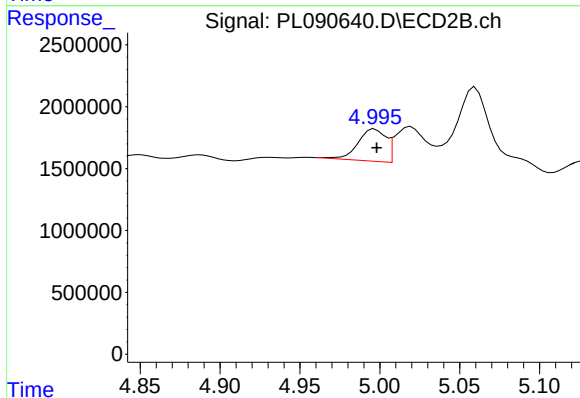
R.T.: 4.754 min
Delta R.T.: 0.006 min
Response: 296573
Conc: 0.15 ng/ml



#10 gamma-Chlordane

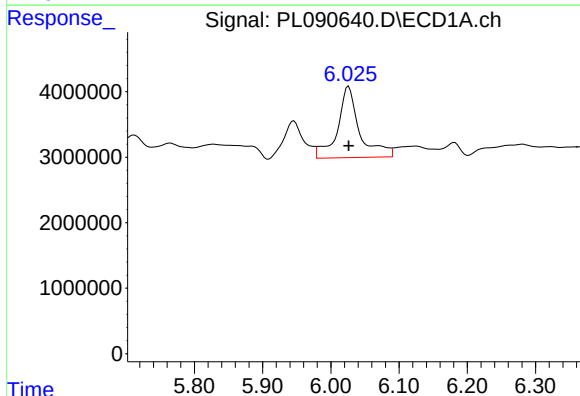
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 11759098
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



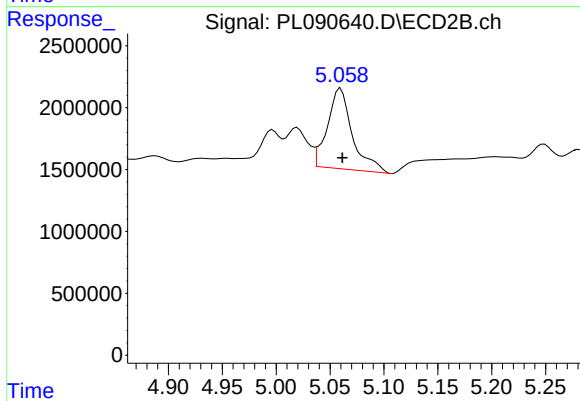
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 3164932
Conc: 1.56 ng/ml



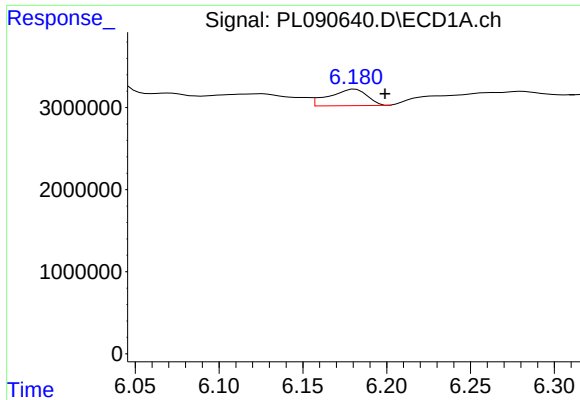
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 24377362
Conc: 10.62 ng/ml



#11 alpha-Chlordane

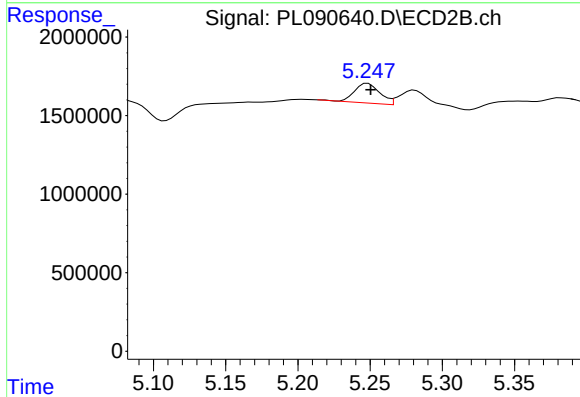
R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 10472575
Conc: 5.18 ng/ml



#12 4,4'-DDE

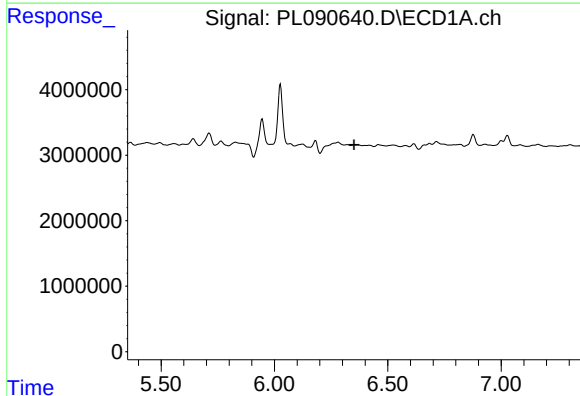
R.T.: 6.180 min
Delta R.T.: -0.019 min
Response: 3182523
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



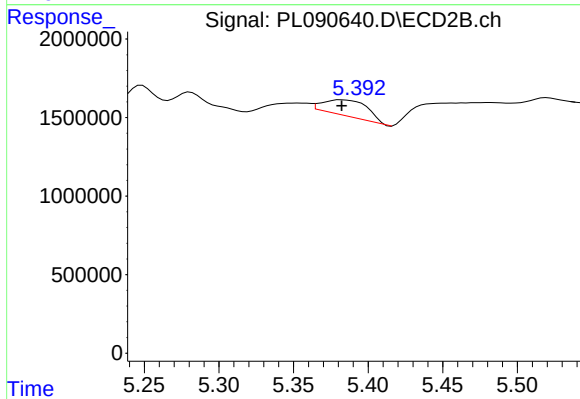
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 1552532
Conc: 0.87 ng/ml



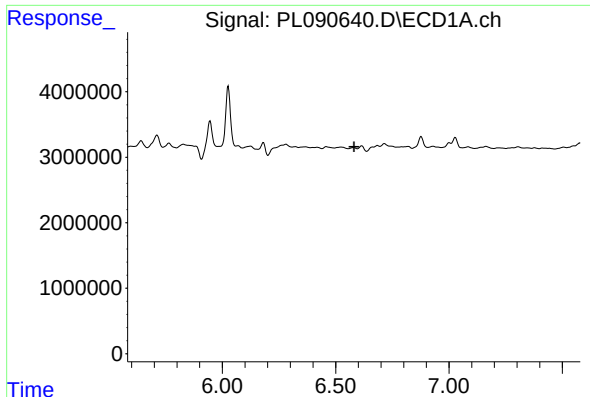
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

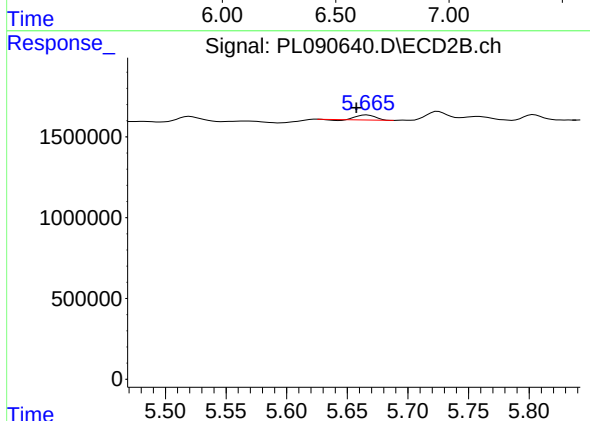
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 2126221
Conc: 1.08 ng/ml



#14 Endrin

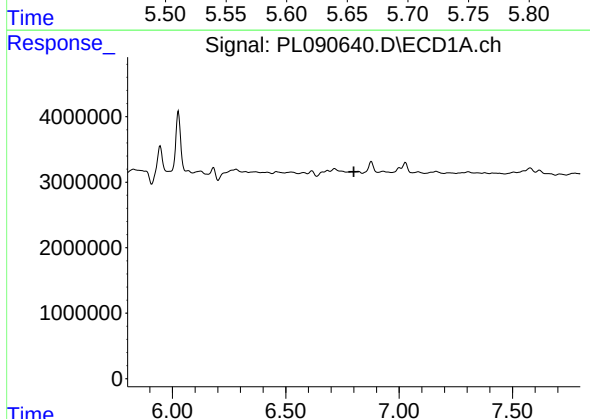
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



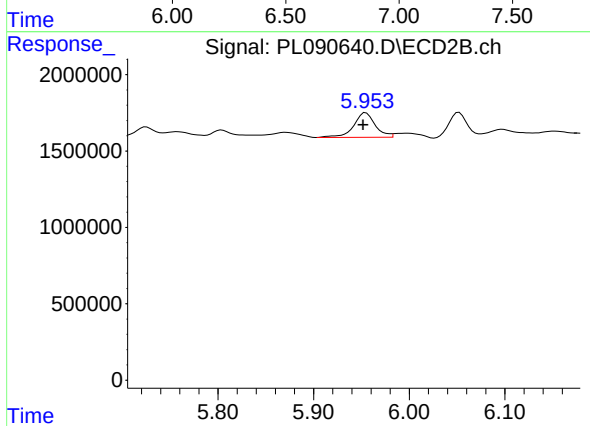
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.009 min
Response: 315820
Conc: 0.18 ng/ml



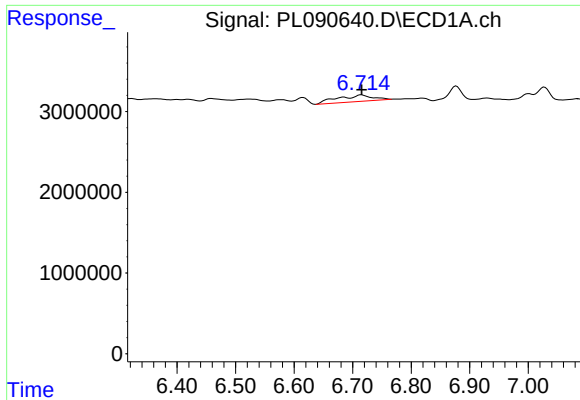
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

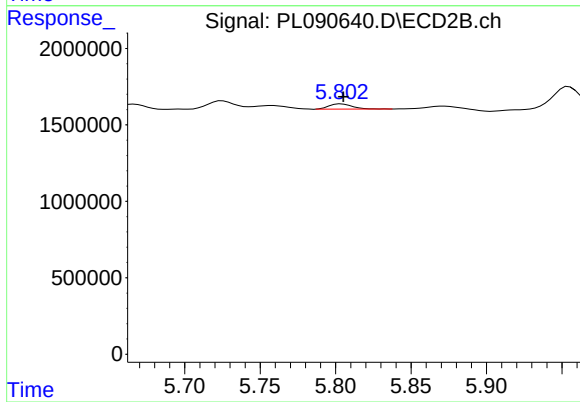
R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 2511949
Conc: 1.47 ng/ml



#16 4,4'-DDD

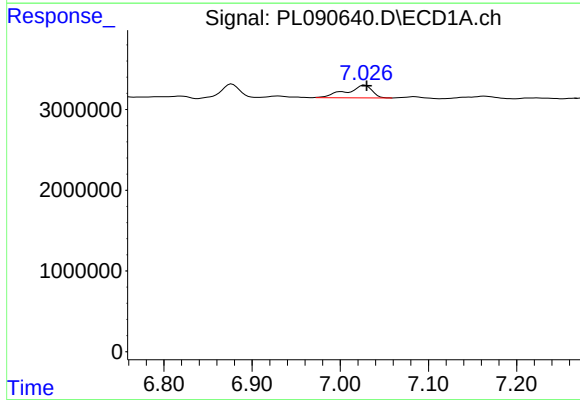
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 3351980
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



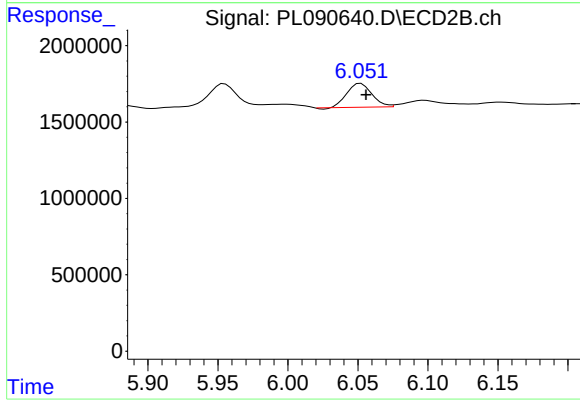
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 368895
Conc: 0.25 ng/ml



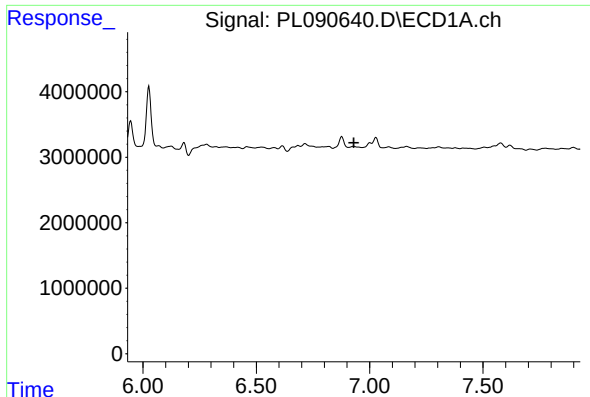
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 3163079
Conc: 1.88 ng/ml



#17 4,4'-DDT

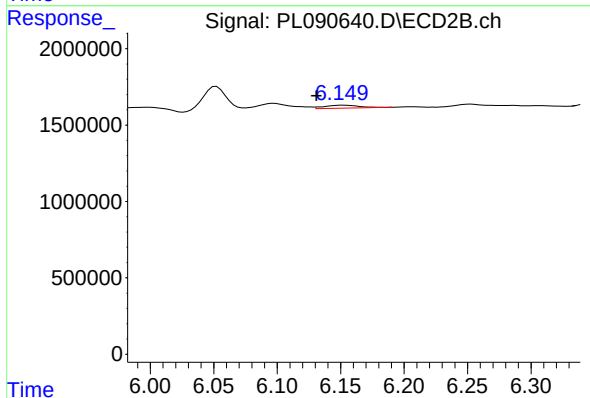
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 1928812
Conc: 1.32 ng/ml



#18 Endrin aldehyde

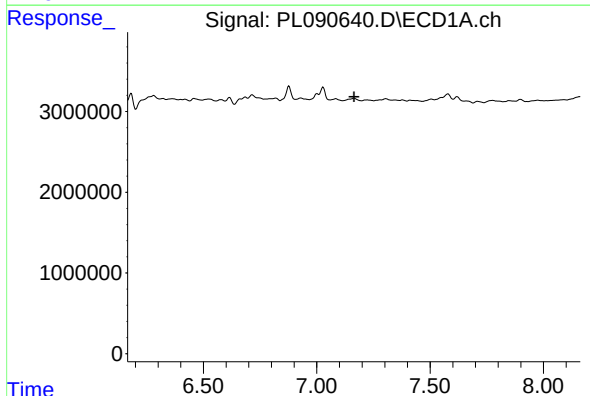
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



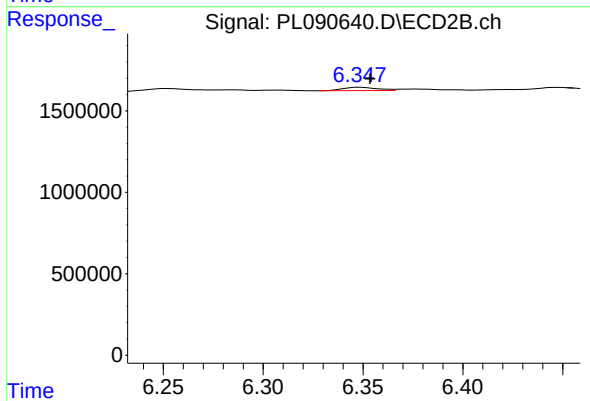
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.021 min
Response: 380699
Conc: 0.29 ng/ml



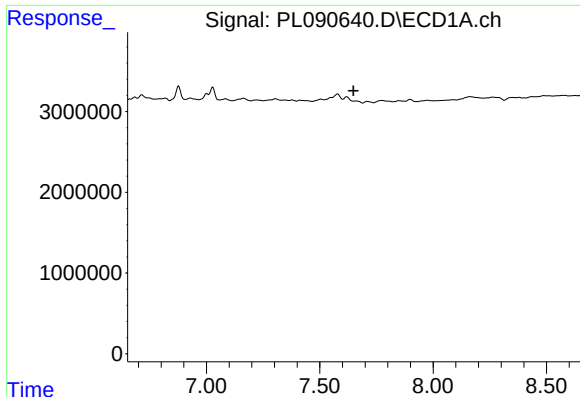
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

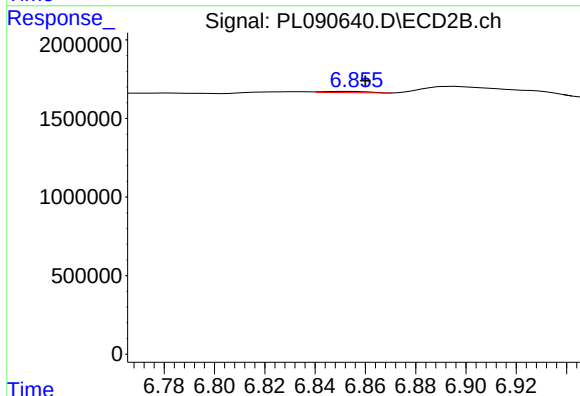
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 246935
Conc: 0.15 ng/ml



#21 Endrin ketone

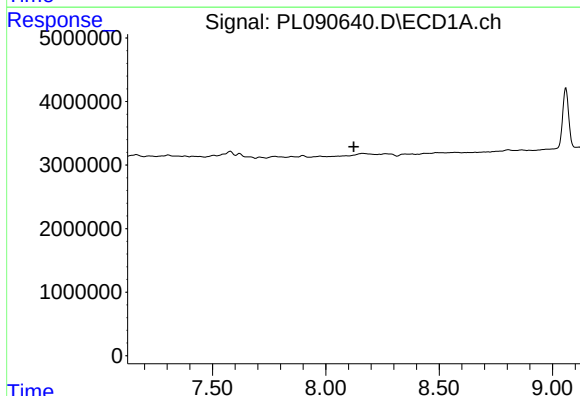
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



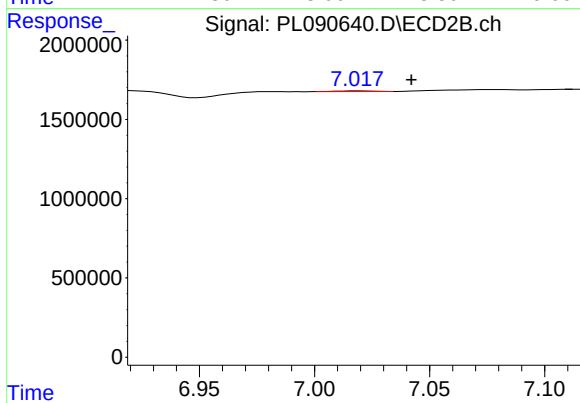
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.006 min
Response: 88913
Conc: 0.05 ng/ml



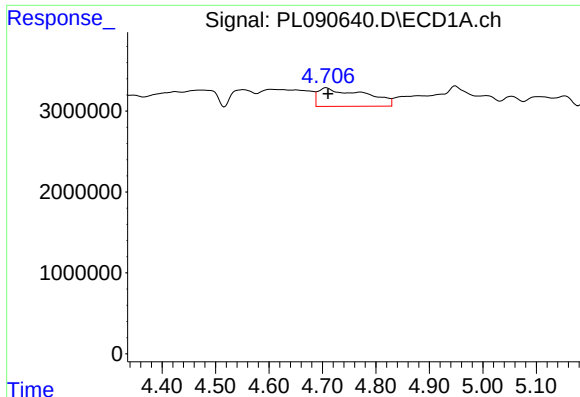
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

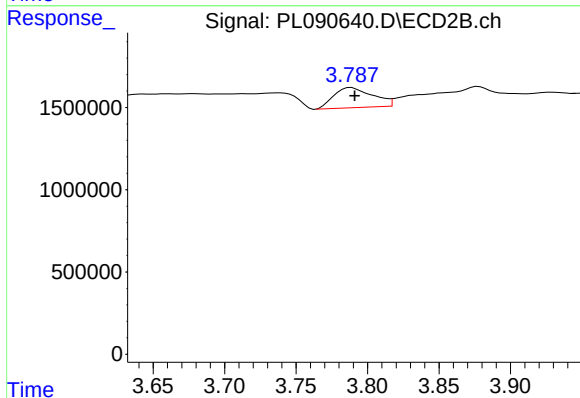
R.T.: 7.019 min
Delta R.T.: -0.023 min
Response: 44014
Conc: 0.03 ng/ml



#23 Chlordane-1

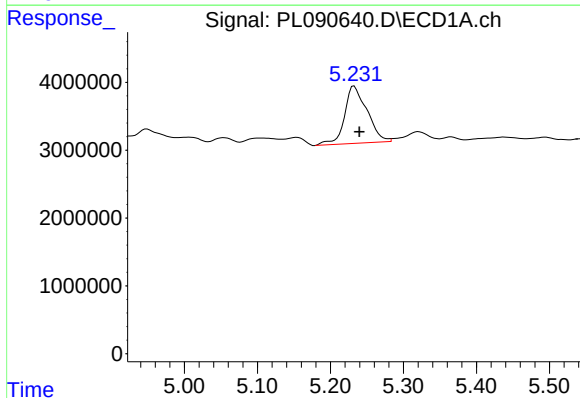
R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 13805884
Conc: 155.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



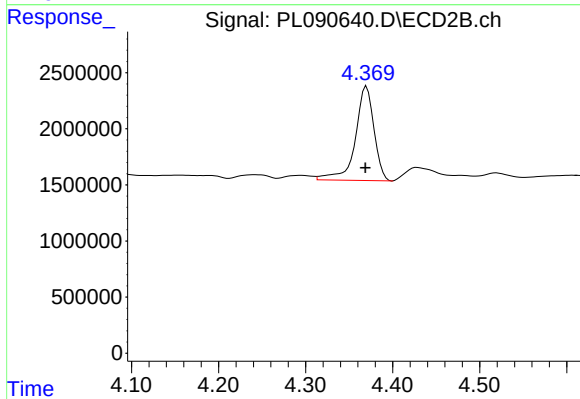
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: -0.002 min
Response: 2323384
Conc: 37.52 ng/ml



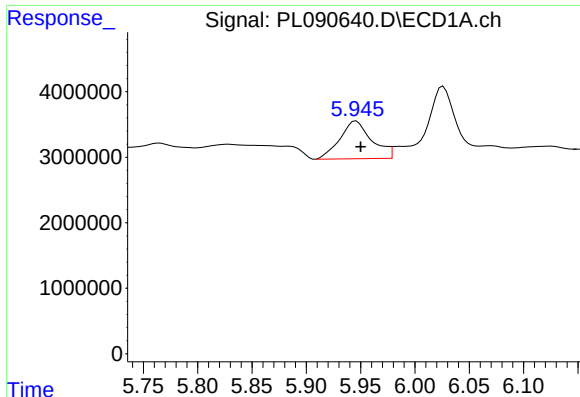
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 18037060
Conc: 176.22 ng/ml



#24 Chlordane-2

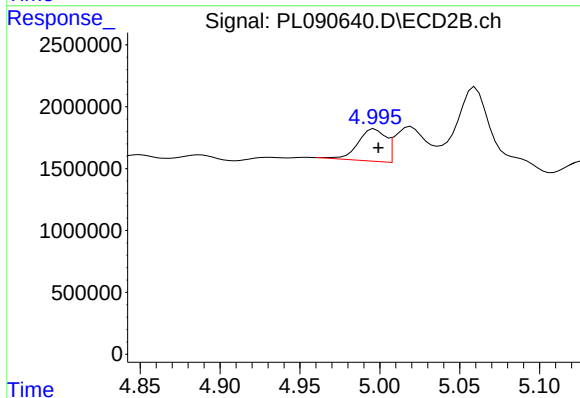
R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 12540559
Conc: 165.35 ng/ml



#25 Chlordane-3

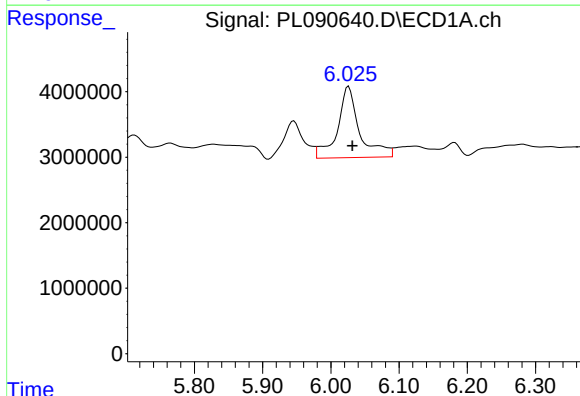
R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 11759098
Conc: 35.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



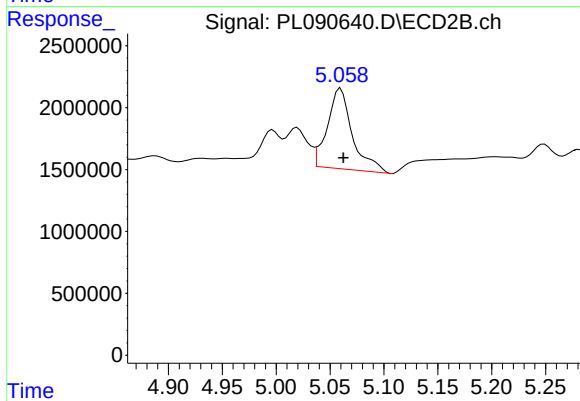
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 3164932
Conc: 15.31 ng/ml



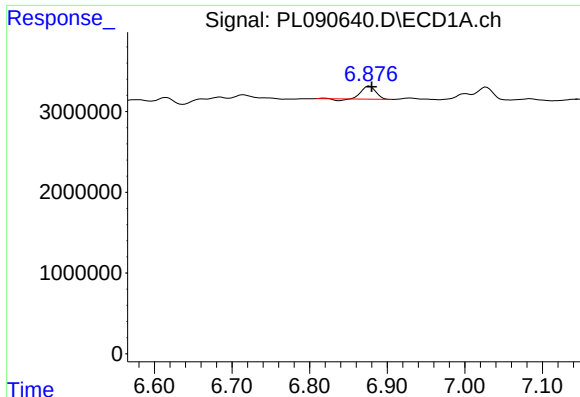
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 24377362
Conc: 61.20 ng/ml



#26 Chlordane-4

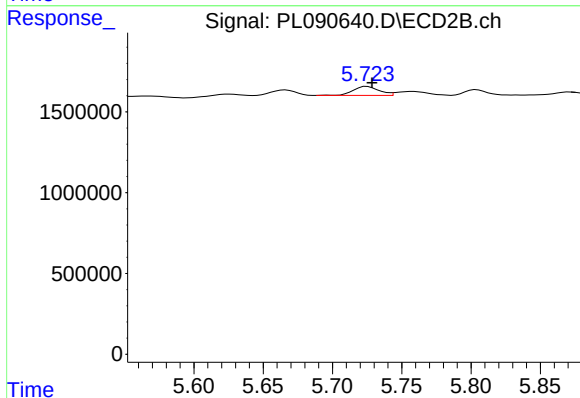
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 10472575
Conc: 53.51 ng/ml



#27 Chlordane-5

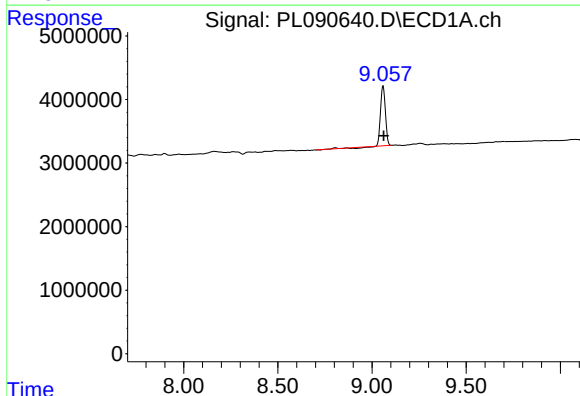
R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 1973671
Conc: 28.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREEN-STREET-B



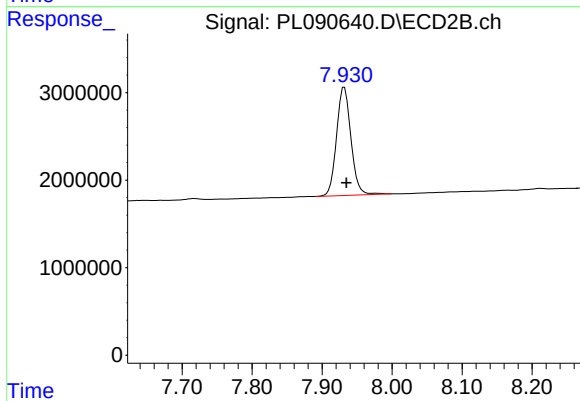
#27 Chlordane-5

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 710285
Conc: 11.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 16445025
Conc: 12.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 17674229
Conc: 12.12 ng/ml