

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 08:59
 Operator : AR\AJ
 Sample : P3519-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-CF-02-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 01:56:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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	2.787	30490919	25944732	15.747	15.007
28)	SA Decachlor...	9.061	7.931	23950140	25028215	16.670	14.994
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	233915	N.D.	0.095 #
3)	MA gamma-BHC...	0.000	3.640f	0	286980	N.D.	0.123 #
4)	MA Heptachlor	0.000	3.960	0	21334	N.D.	0.009 #
5)	MB Aldrin	0.000	4.260f	0	439212	N.D.	0.198 #
6)	B beta-BHC	0.000	3.902f	0	601513	N.D.	0.566 #
8)	B Heptachlo...	0.000	4.749	0	23452	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.126	0	68750	N.D.	0.036 #
10)	B gamma-Chl...	0.000	4.997	0	115219	N.D.	0.054 #
11)	B alpha-Chl...	0.000	5.055	0	441451	N.D.	0.207 #
12)	B 4,4'-DDE	0.000	5.247	0	52531	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.369	0	230387	N.D.	0.112 #
14)	MA Endrin	0.000	5.663	0	159136	N.D.	0.087 #
15)	B Endosulfa...	0.000	5.942	0	42466	N.D.	0.023 #
16)	A 4,4'-DDD	0.000	5.808	0	70539	N.D.	0.045 #
17)	MA 4,4'-DDT	0.000	6.050	0	117860	N.D.	0.071 #
18)	B Endrin al...	0.000	6.130	0	38147	N.D.	0.027 #
19)	B Endosulfa...	0.000	6.331f	0	23378	N.D.	0.013 #
20)	A Methoxychlor	0.000	6.634	0	30153	N.D.	0.033 #
22)	Mirex	0.000	7.027	0	15240	N.D.	0.009 #
23)	Chlordane-1	0.000	3.797	0	110301	N.D.	1.636 #
24)	Chlordane-2	0.000	4.342f	0	910991	N.D.	10.953 #
25)	Chlordane-3	0.000	4.997	0	115219	N.D.	0.515 #
26)	Chlordane-4	0.000	5.055	0	441451	N.D.	2.063 #
27)	Chlordane-5	0.000	5.699f	0	9940	N.D.	0.149 #

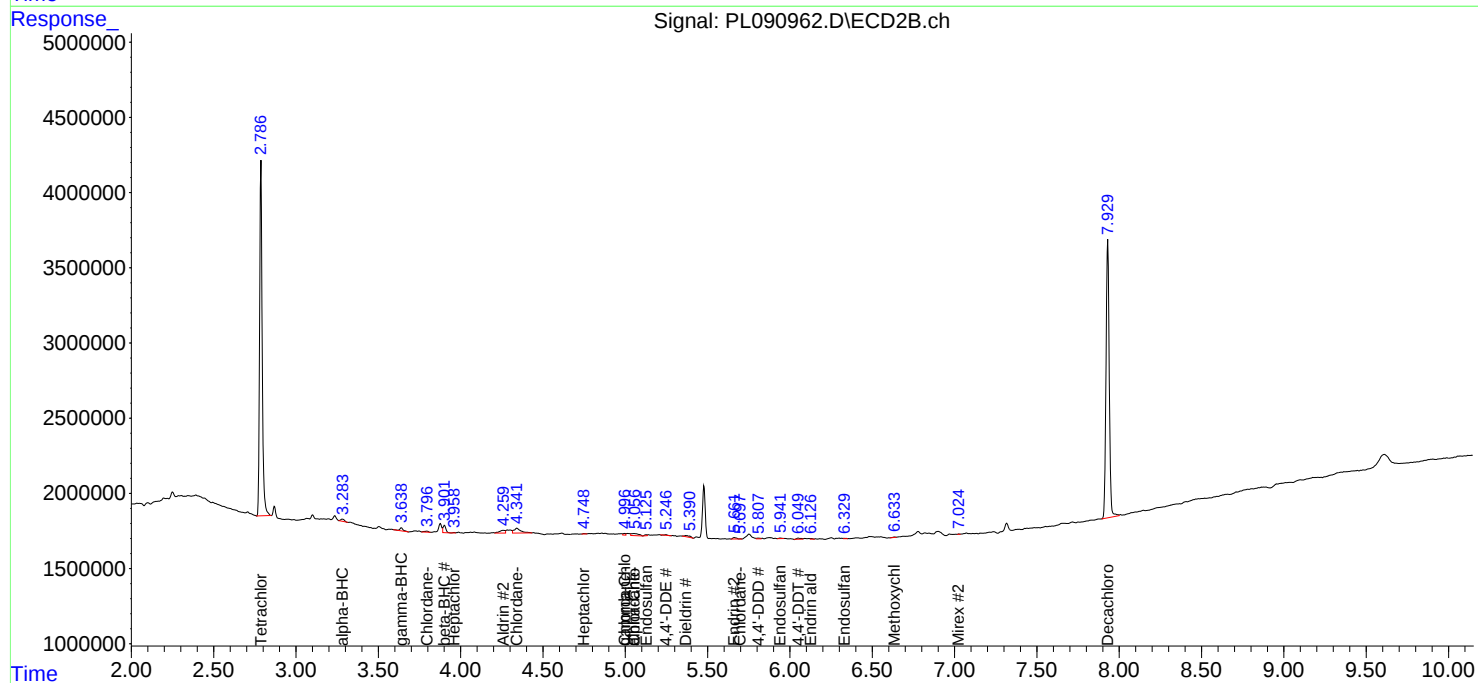
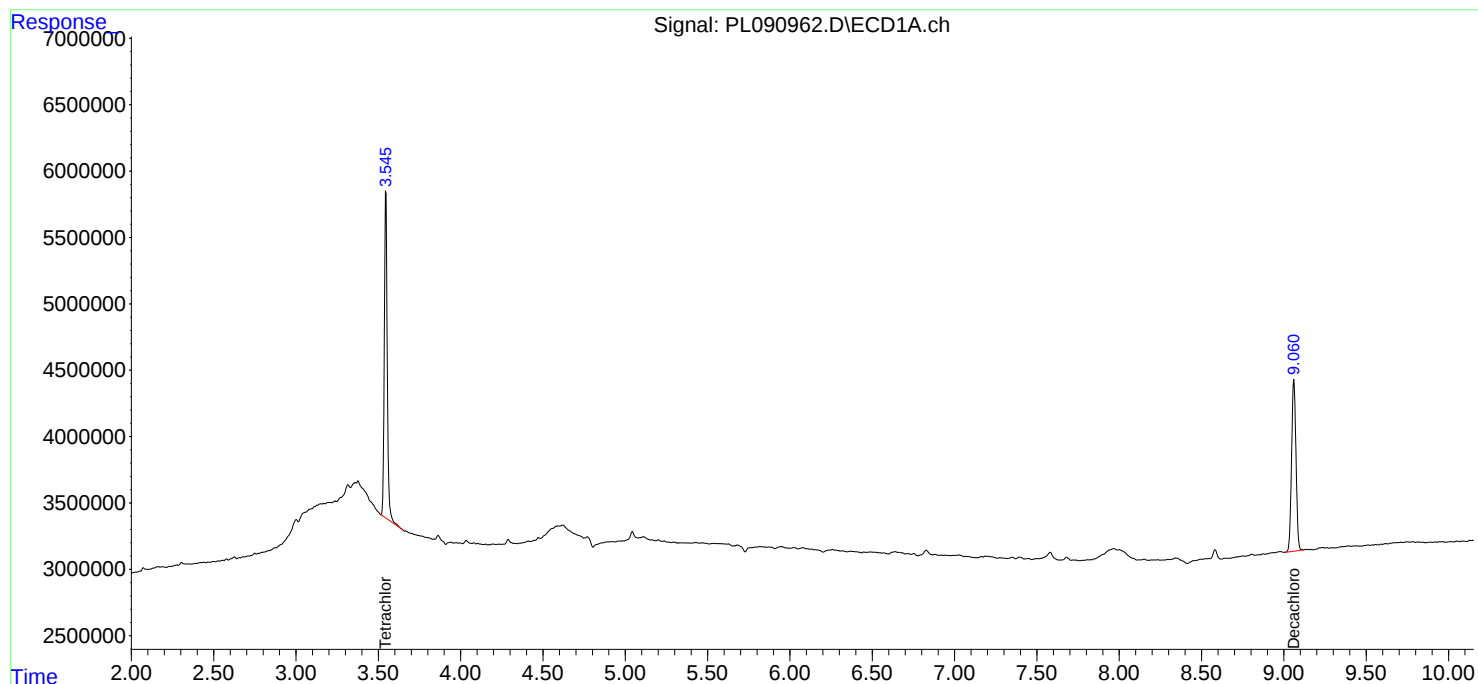
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

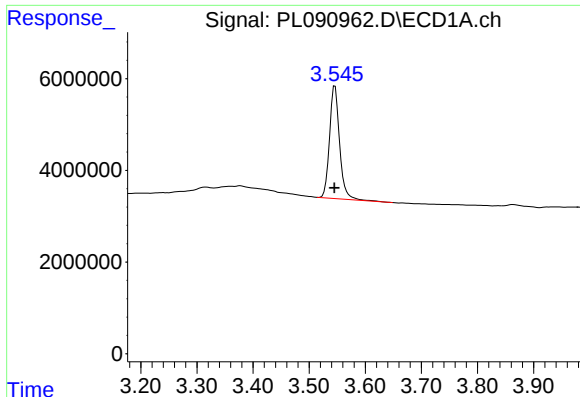
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 08:59
Operator : AR\AJ
Sample : P3519-19
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OU4-CF-02-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:56:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
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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 x0.5µm

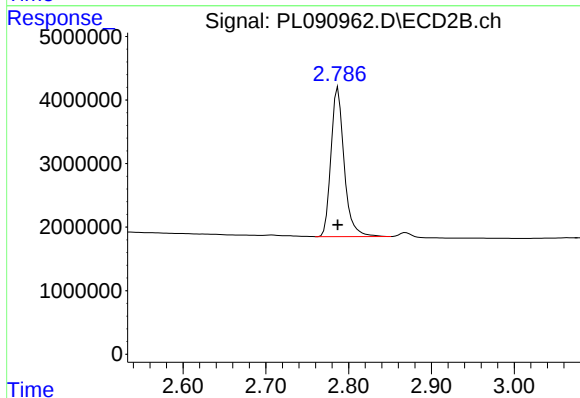




#1 Tetrachloro-m-xylene

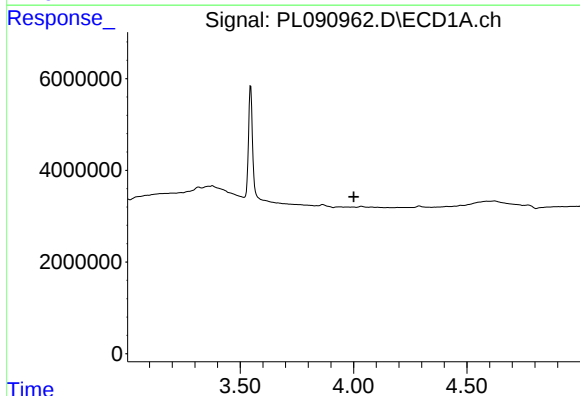
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 30490919
Conc: 15.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



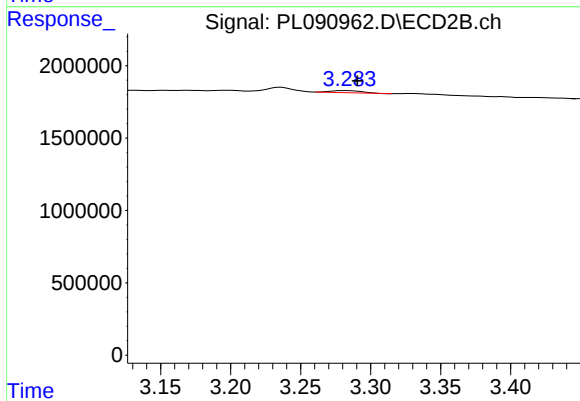
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 25944732
Conc: 15.01 ng/ml



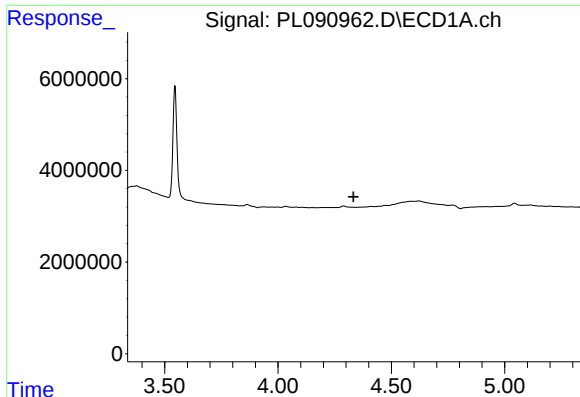
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

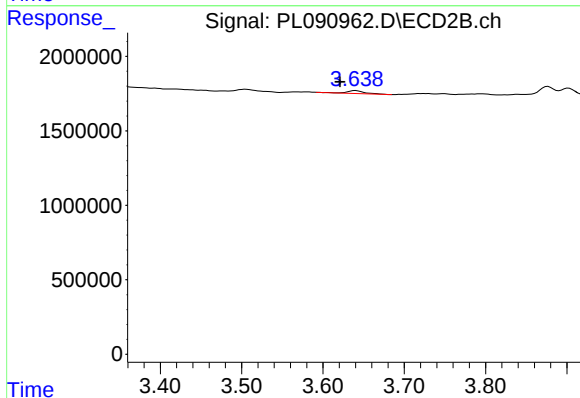
R.T.: 3.282 min
Delta R.T.: -0.008 min
Response: 233915
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

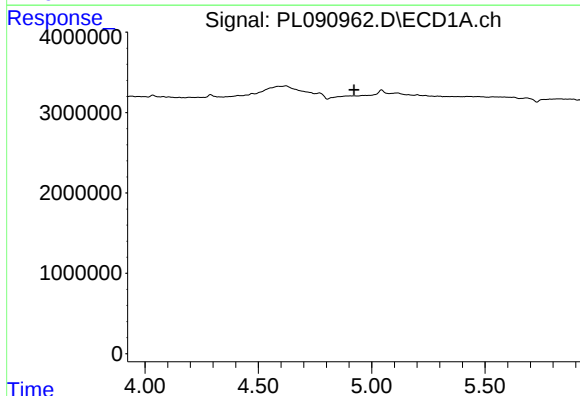
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



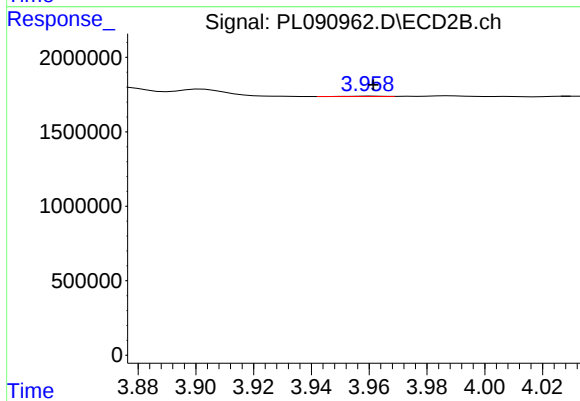
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.019 min
Response: 286980
Conc: 0.12 ng/ml



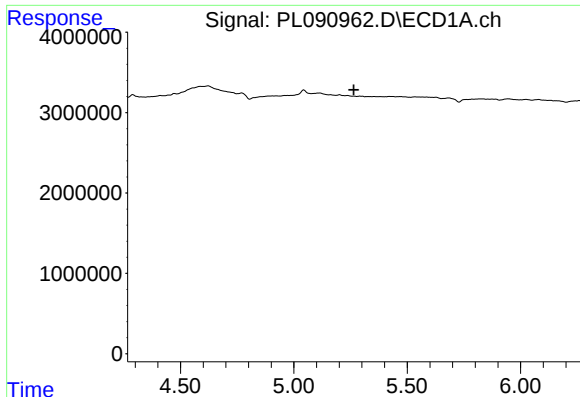
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

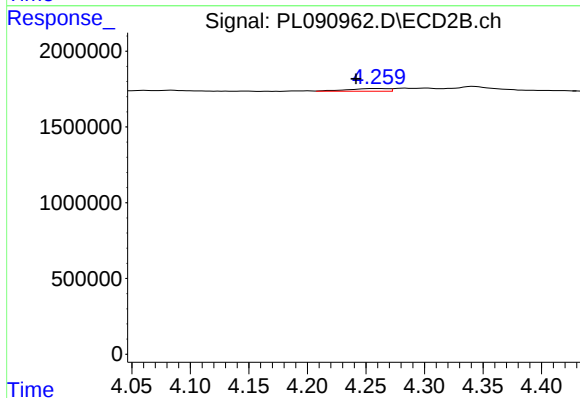
R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 21334
Conc: 0.01 ng/ml



#5 Aldrin

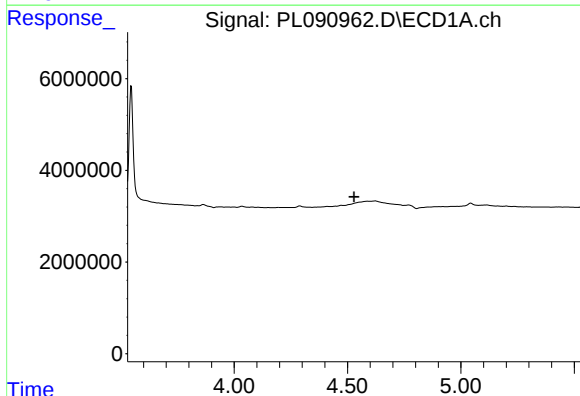
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



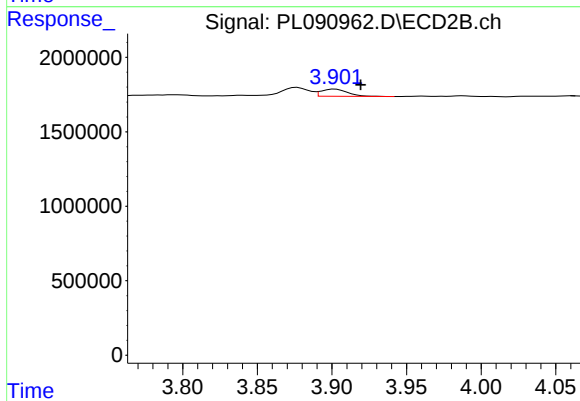
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.018 min
Response: 439212
Conc: 0.20 ng/ml



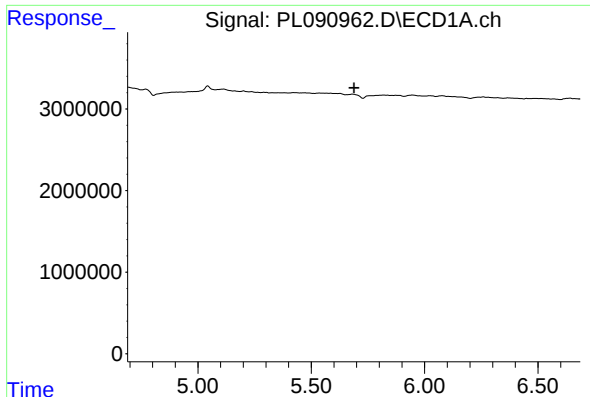
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

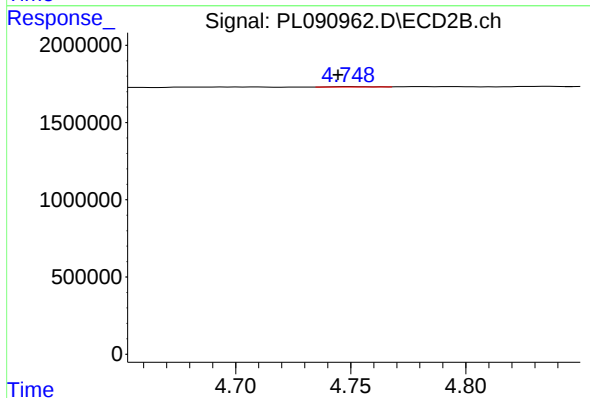
R.T.: 3.902 min
Delta R.T.: -0.017 min
Response: 601513
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

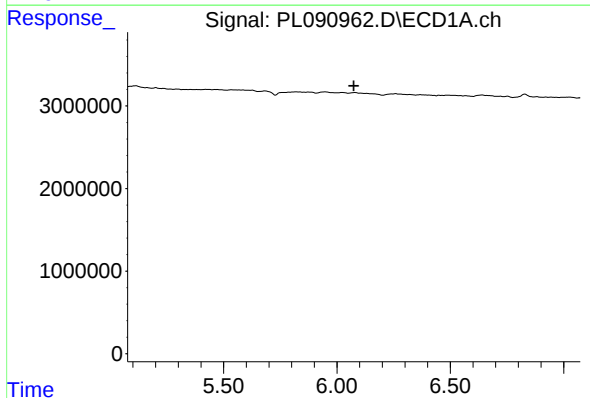
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



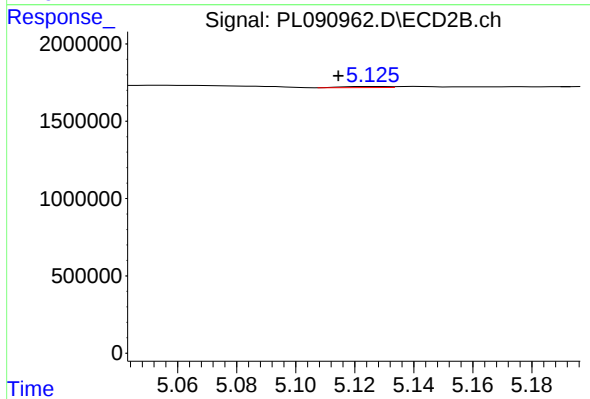
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.005 min
Response: 23452
Conc: 0.01 ng/ml



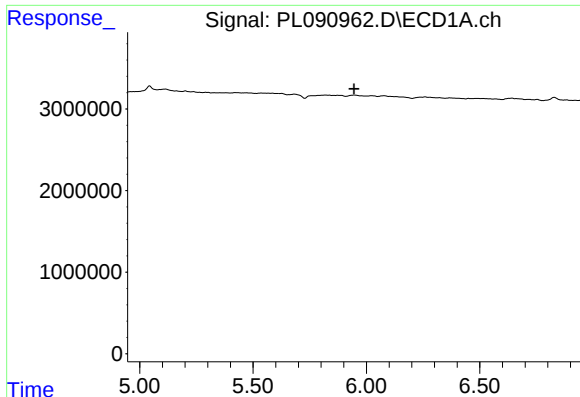
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

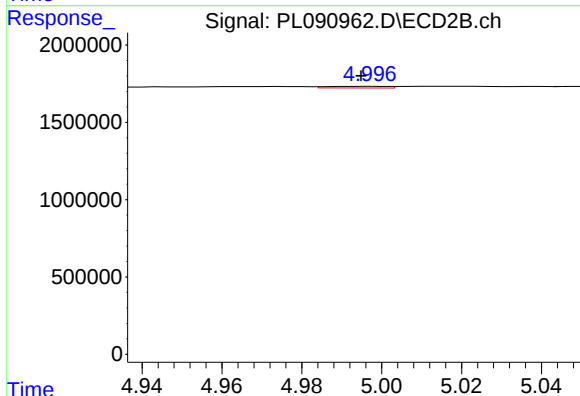
R.T.: 5.126 min
Delta R.T.: 0.012 min
Response: 68750
Conc: 0.04 ng/ml



#10 gamma-Chlordane

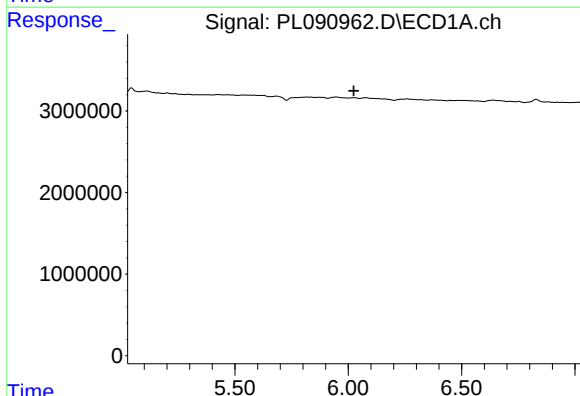
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



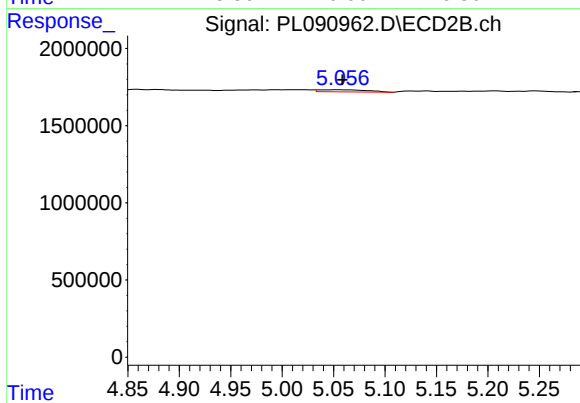
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 115219
Conc: 0.05 ng/ml



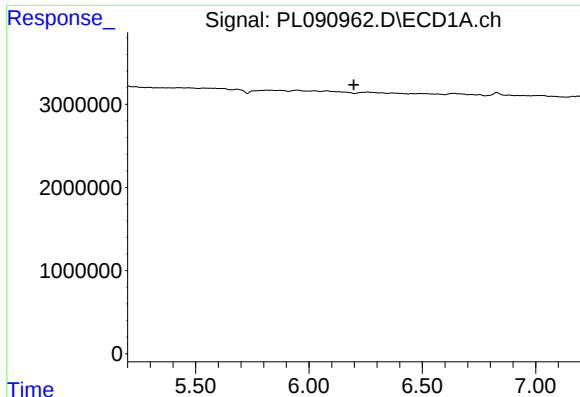
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

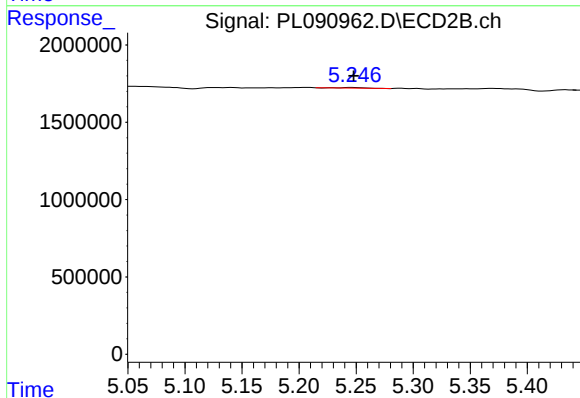
R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 441451
Conc: 0.21 ng/ml



#12 4,4'-DDE

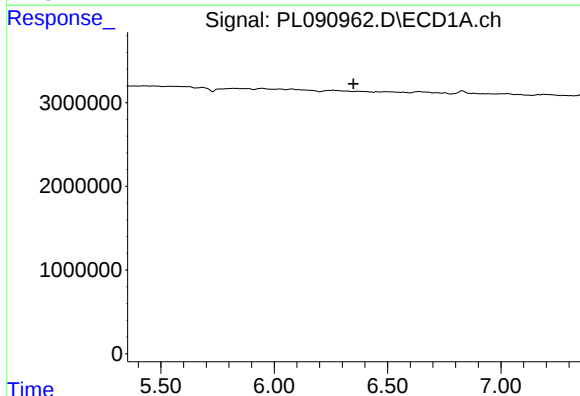
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



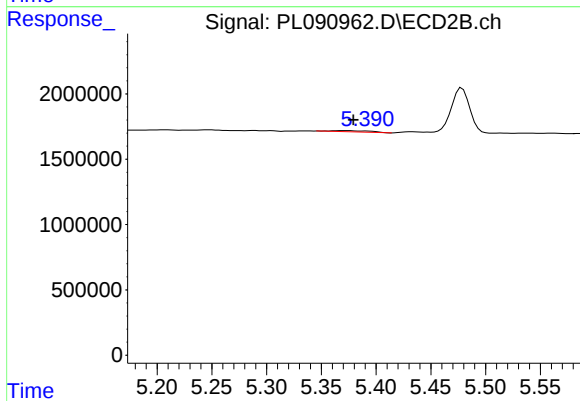
#12 4,4'-DDE

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 52531
Conc: 0.03 ng/ml



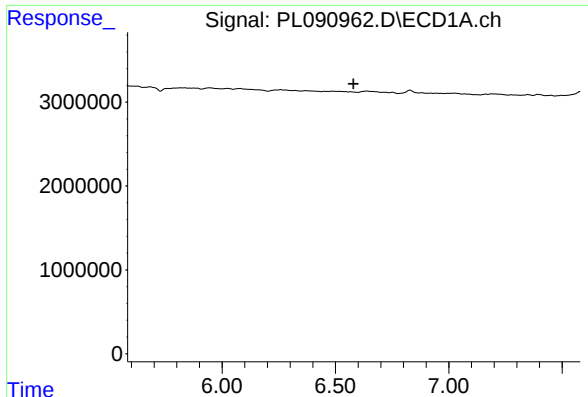
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

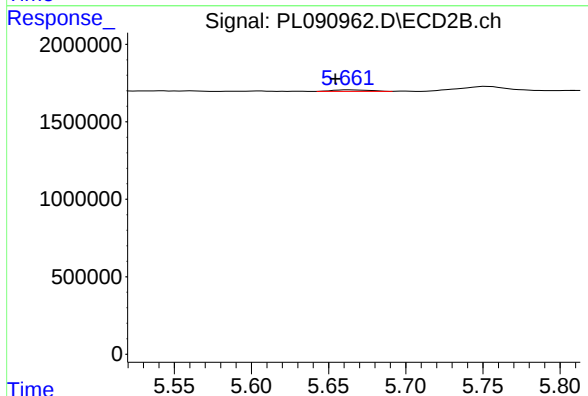
R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 230387
Conc: 0.11 ng/ml



#14 Endrin

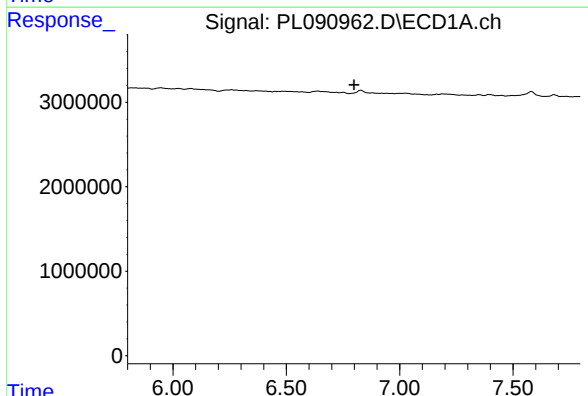
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



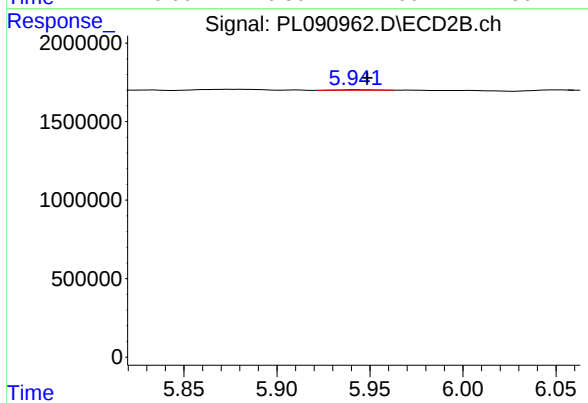
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.008 min
Response: 159136
Conc: 0.09 ng/ml



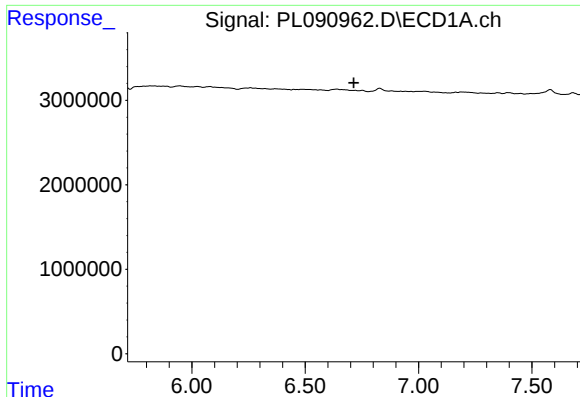
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

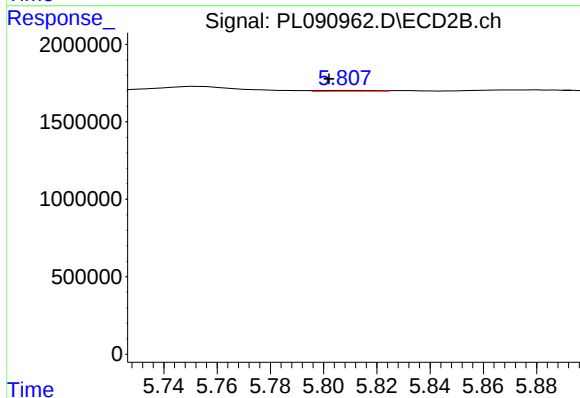
R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 42466
Conc: 0.02 ng/ml



#16 4,4'-DDD

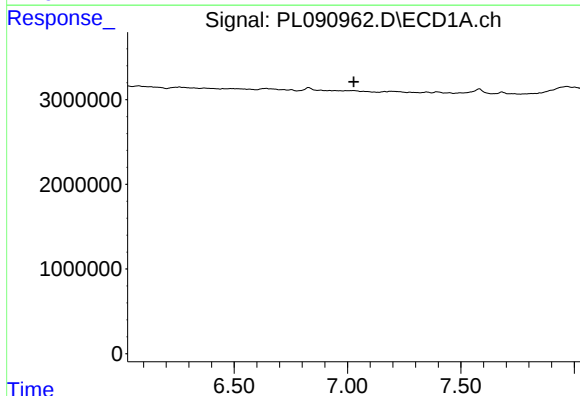
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



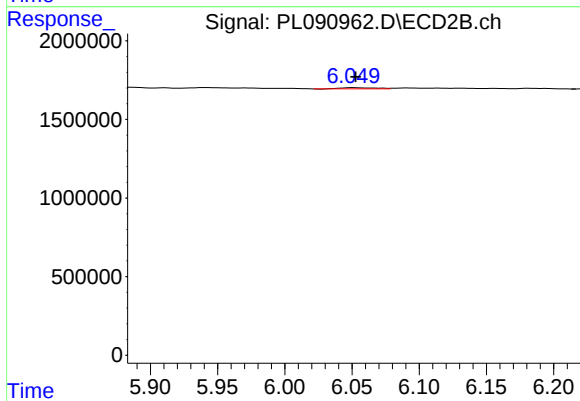
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 70539
Conc: 0.05 ng/ml



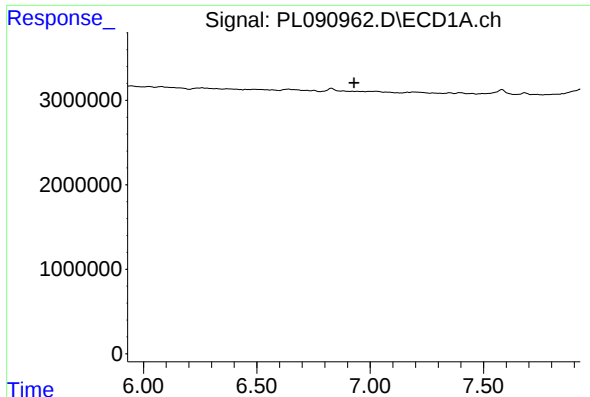
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

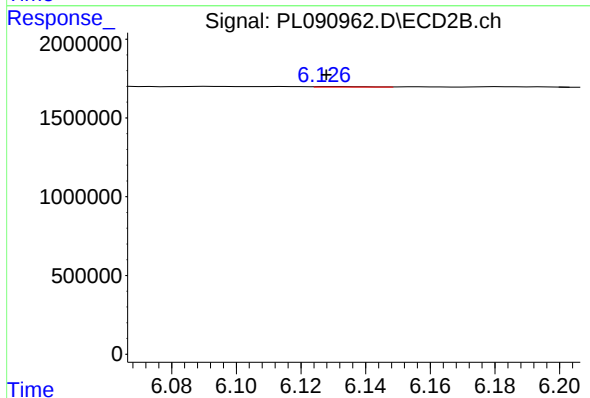
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 117860
Conc: 0.07 ng/ml



#18 Endrin aldehyde

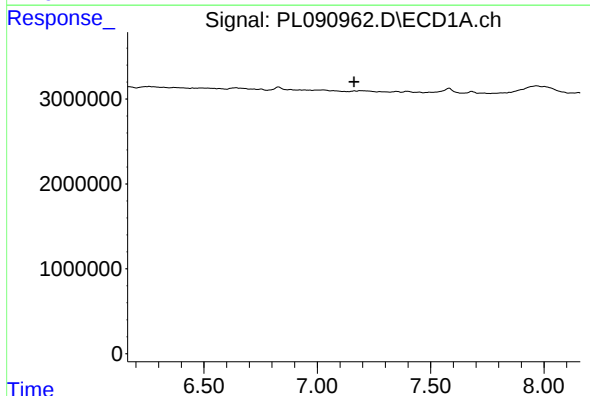
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



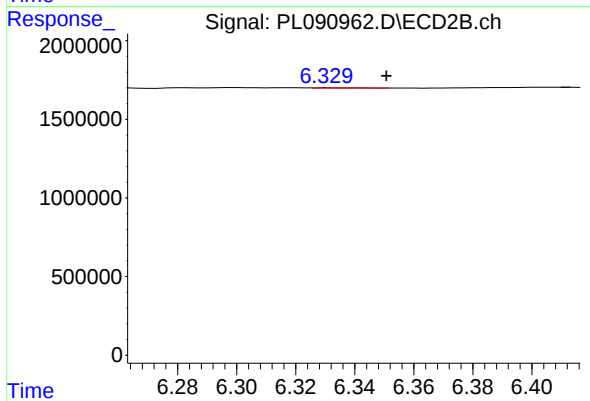
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 38147
Conc: 0.03 ng/ml



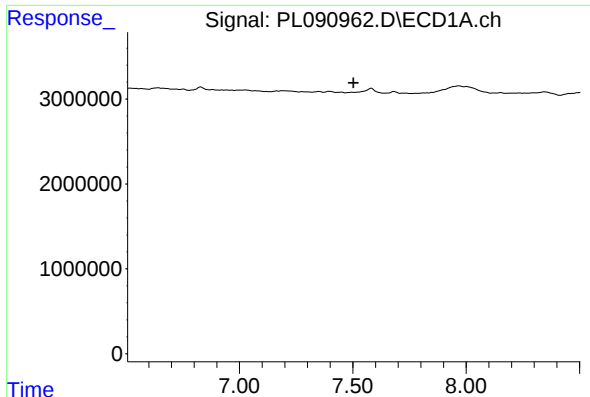
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

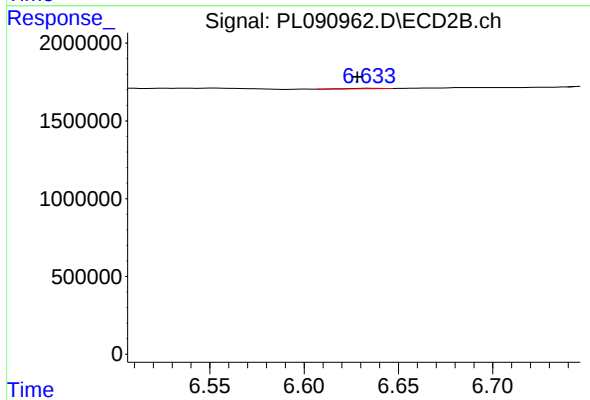
R.T.: 6.331 min
Delta R.T.: -0.020 min
Response: 23378
Conc: 0.01 ng/ml



#20 Methoxychlor

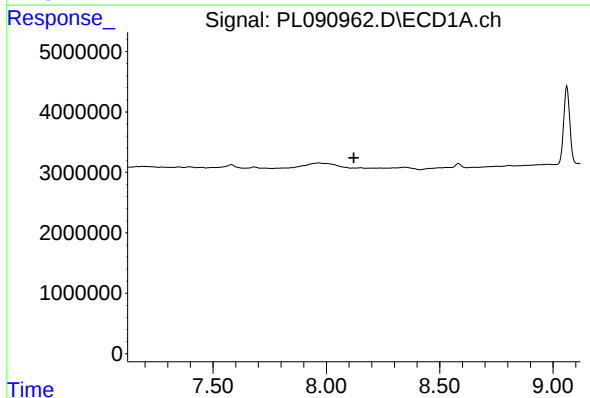
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



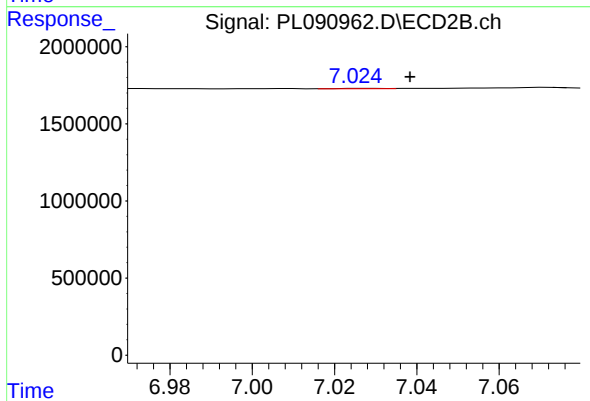
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 30153
Conc: 0.03 ng/ml



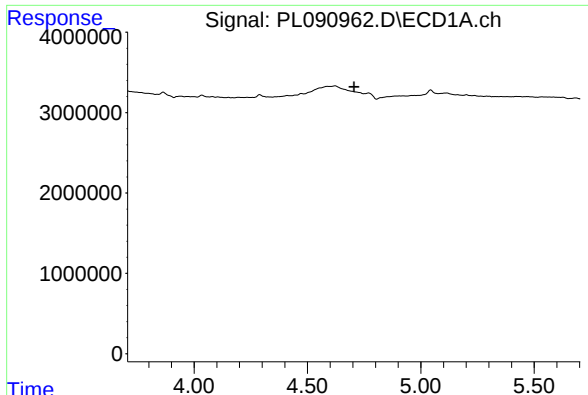
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

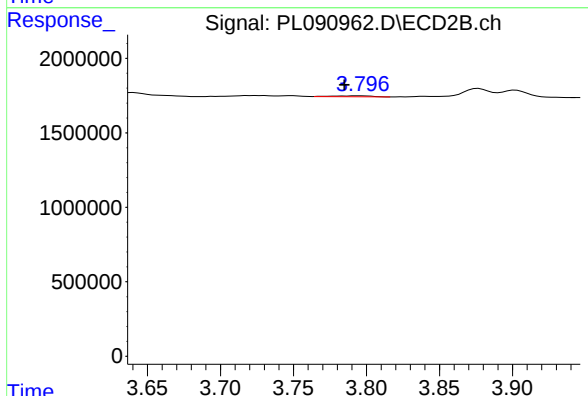
R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 15240
Conc: 0.01 ng/ml



#23 Chlordane-1

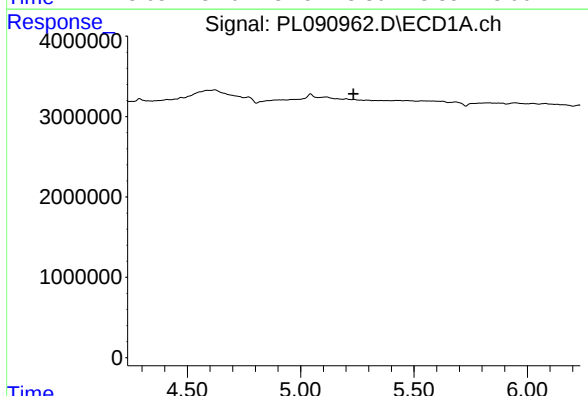
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



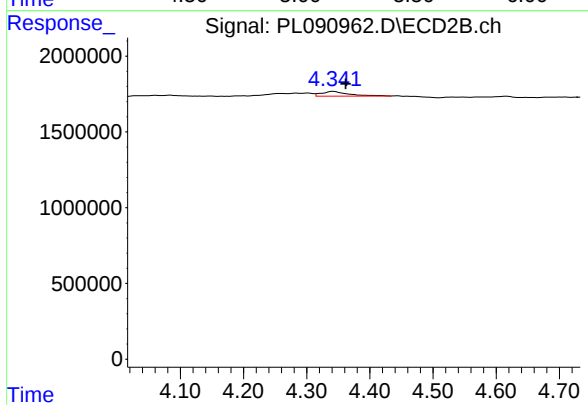
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: 0.012 min
Response: 110301
Conc: 1.64 ng/ml



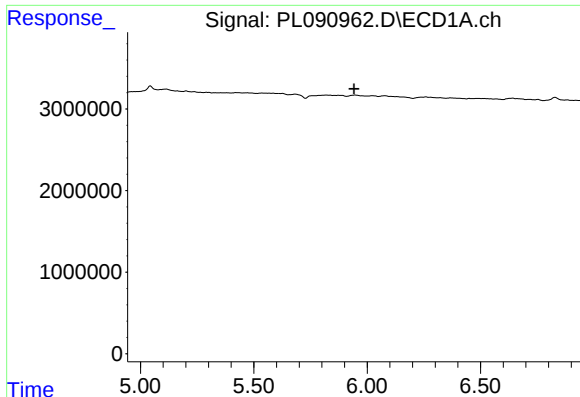
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

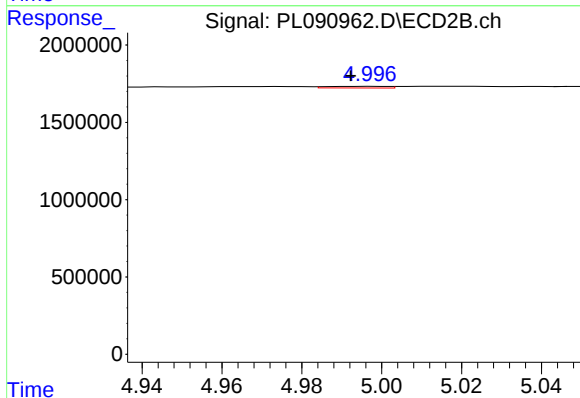
R.T.: 4.342 min
Delta R.T.: -0.020 min
Response: 910991
Conc: 10.95 ng/ml



#25 Chlordane-3

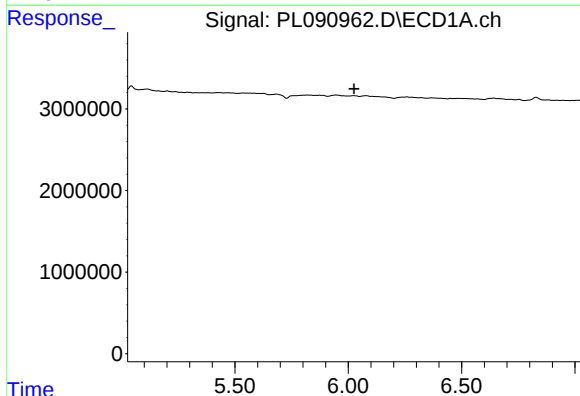
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



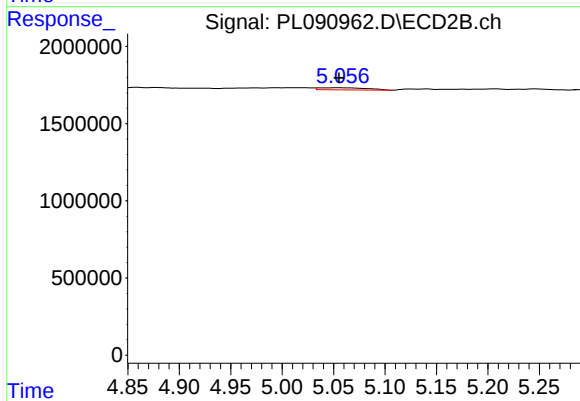
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 115219
Conc: 0.51 ng/ml



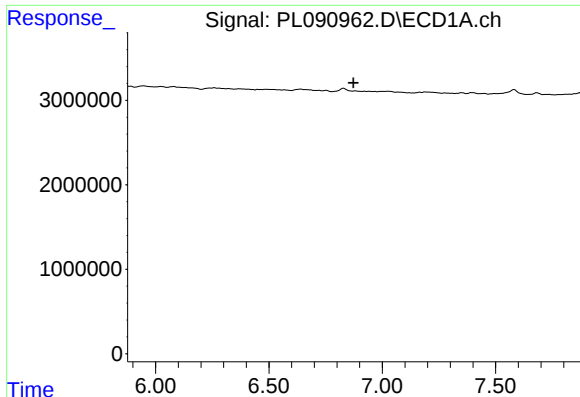
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

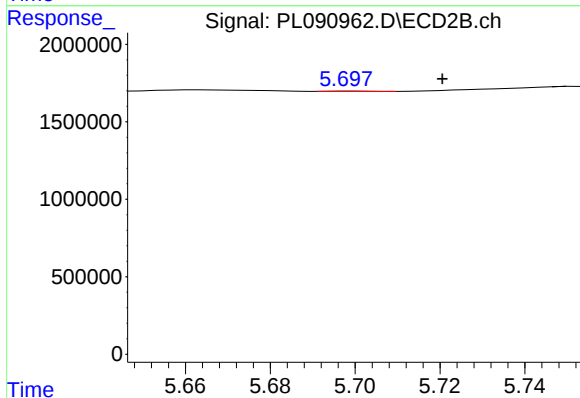
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 441451
Conc: 2.06 ng/ml



#27 Chlordane-5

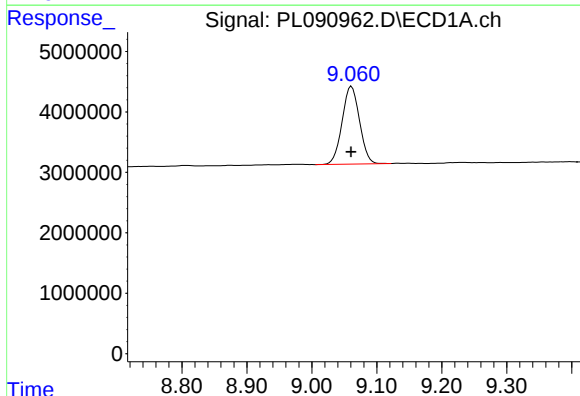
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-02-080624



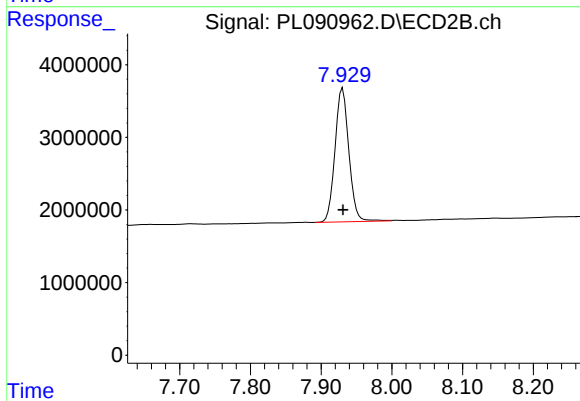
#27 Chlordane-5

R.T.: 5.699 min
Delta R.T.: -0.021 min
Response: 9940
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 23950140
Conc: 16.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 25028215
Conc: 14.99 ng/ml