

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 14:27
 Operator : AR\AJ
 Sample : PB139736BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB139736BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:08:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.628	5.566	9516348	27415810	19.018	20.728
28)	SA Decachlor...	10.395	11.490	14220161	25626377	20.550	21.176
Target Compounds							
2)	A alpha-BHC	5.312f	6.120f	397582	667943	0.537	0.341 #
3)	MA gamma-BHC...	5.781f	6.543	19228	134522	0.028	0.073 #
5)	MB Aldrin	0.000	7.567	0	78336	N.D.	0.045 #
7)	B delta-BHC	0.000	7.084f	0	804148	N.D.	0.415 #
9)	A Endosulfan I	0.000	8.448	0	73047	N.D.	0.050 #
10)	B gamma-Chl...	0.000	8.308	0	77153	N.D.	0.048 #
11)	B alpha-Chl...	0.000	8.383	0	48267	N.D.	0.031 #
13)	MA Dieldrin	0.000	8.730	0	47651	N.D.	0.031 #
14)	MA Endrin	8.073f	8.972	94501	35344	0.150	0.028 #
15)	B Endosulfa...	0.000	9.217	0	689648	N.D.	0.577 #
17)	MA 4,4'-DDT	0.000	9.436	0	47307	N.D.	0.036 #
18)	B Endrin al...	8.578f	9.343	67576	35009	0.136	0.036 #
19)	B Endosulfa...	0.000	9.562	0	47482	N.D.	0.039 #
20)	A Methoxychlor	0.000	9.902	0	32314	N.D.	0.050 #
21)	B Endrin ke...	0.000	10.091f	0	376942	N.D.	0.282 #
22)	Mirex	0.000	10.559f	0	95778	N.D.	0.097 #
24)	Chlordane-2	0.000	7.530	0	39328	N.D.	0.730 #
25)	Chlordane-3	0.000	8.308	0	77153	N.D.	0.364 #
26)	Chlordane-4	0.000	8.383	0	48267	N.D.	0.190 #

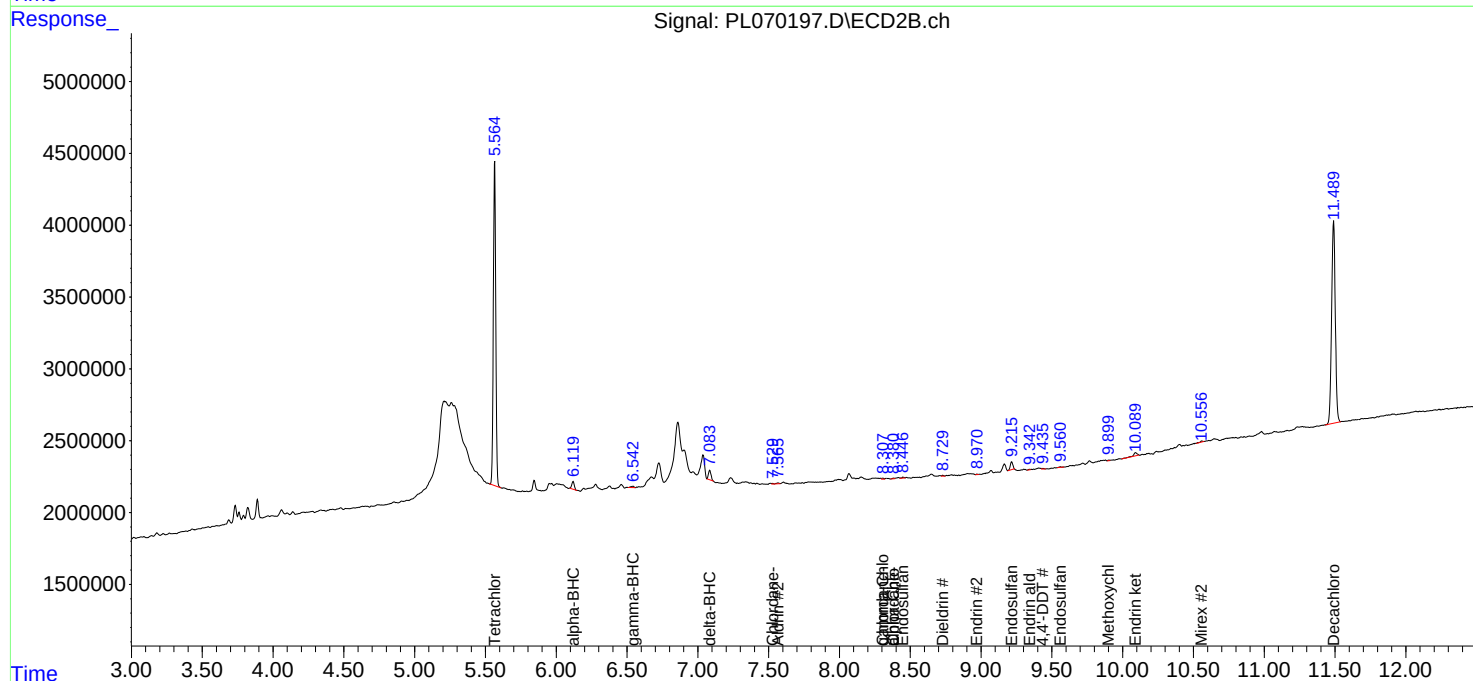
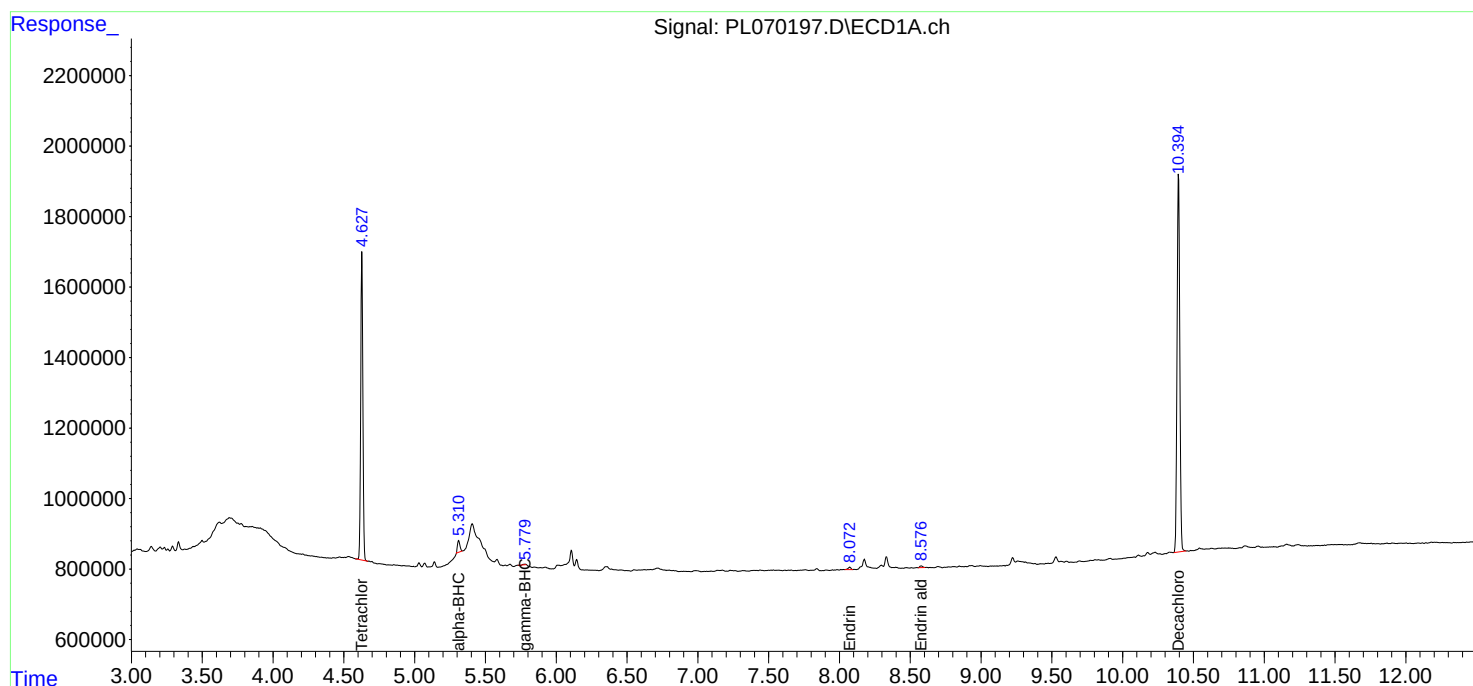
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

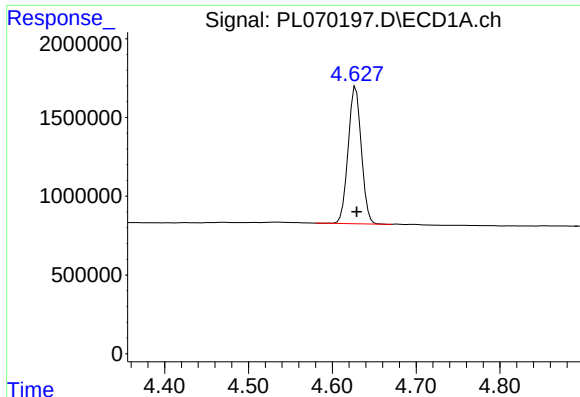
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070197.D
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Acq On : 08 Oct 2021 14:27
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Sample : PB139736BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB139736BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:08:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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 x0.5µm

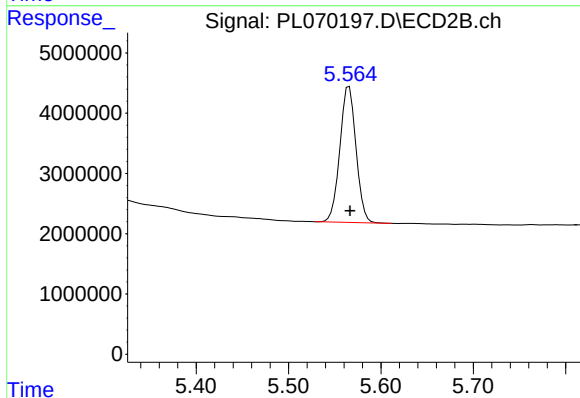




#1 Tetrachloro-m-xylene

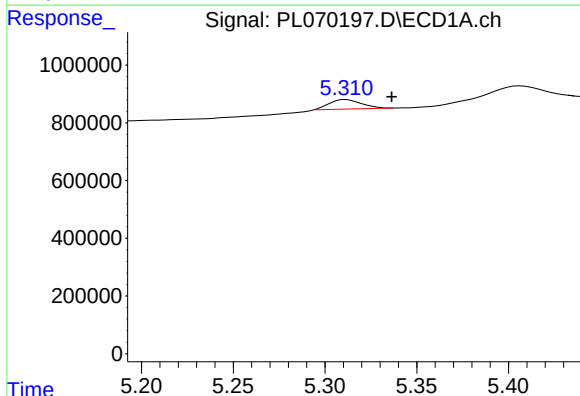
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 9516348
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139736BL



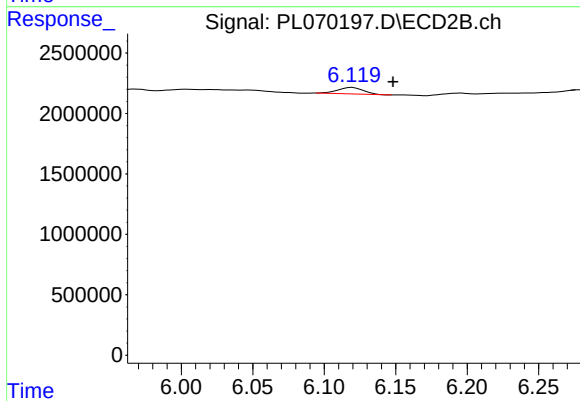
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 27415810
Conc: 20.73 ng/ml



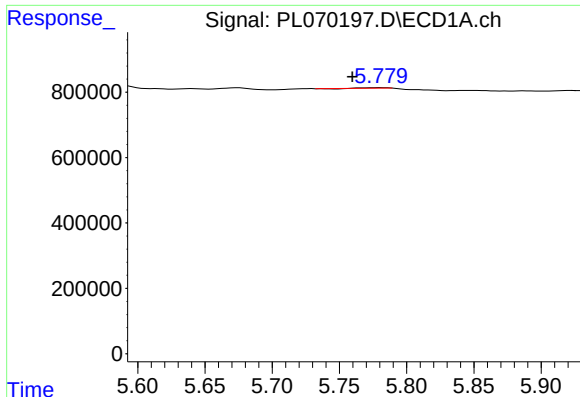
#2 alpha-BHC

R.T.: 5.312 min
Delta R.T.: -0.025 min
Response: 397582
Conc: 0.54 ng/ml



#2 alpha-BHC

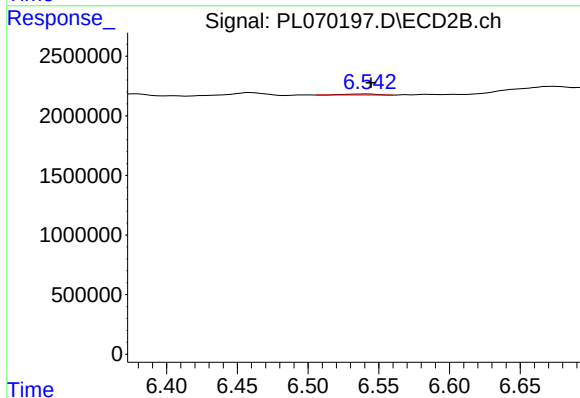
R.T.: 6.120 min
Delta R.T.: -0.028 min
Response: 667943
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

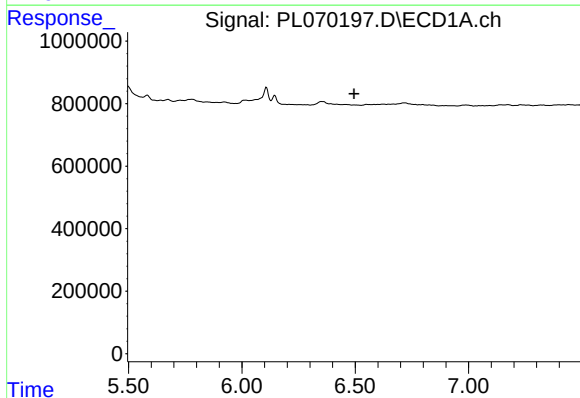
R.T.: 5.781 min
Delta R.T.: 0.021 min
Response: 19228
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139736BL



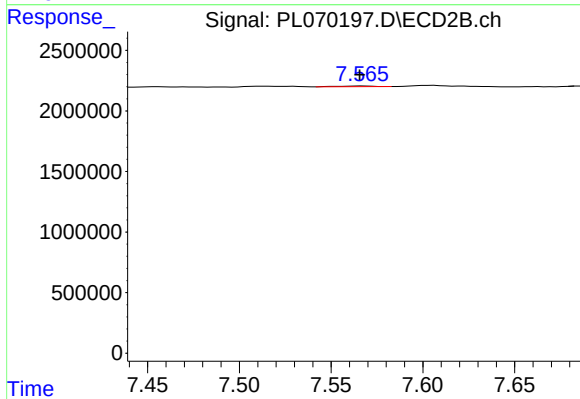
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 134522
Conc: 0.07 ng/ml



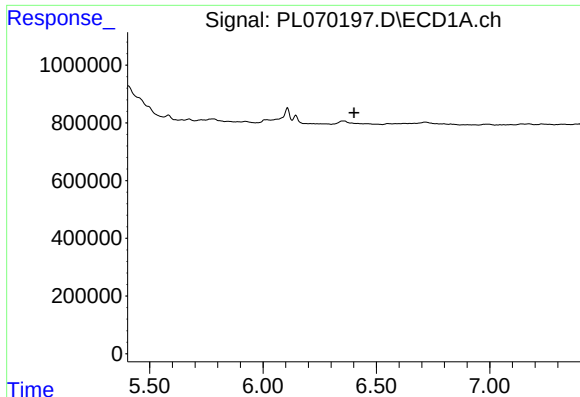
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

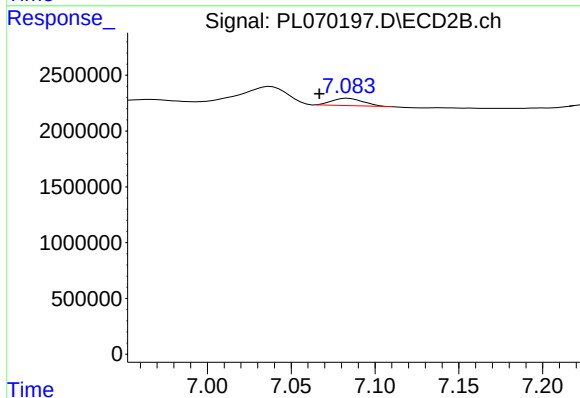
R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 78336
Conc: 0.05 ng/ml



#7 delta-BHC

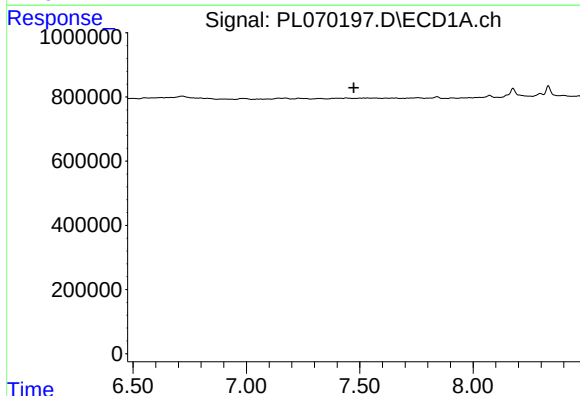
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



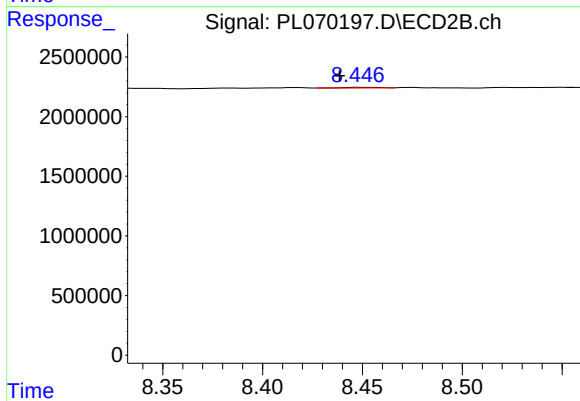
#7 delta-BHC

R.T.: 7.084 min
Delta R.T.: 0.017 min
Response: 804148
Conc: 0.42 ng/ml



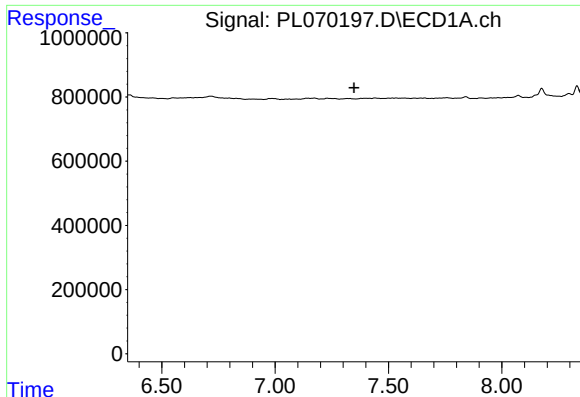
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#9 Endosulfan I

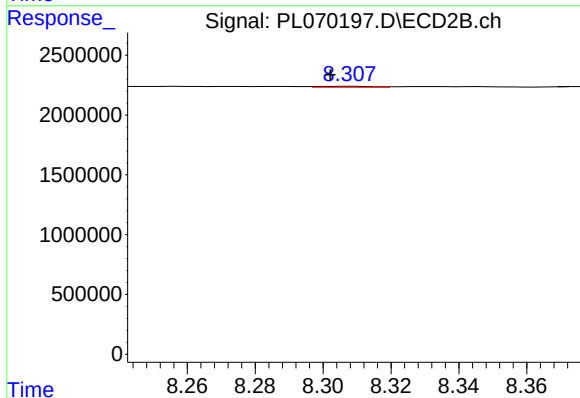
R.T.: 8.448 min
Delta R.T.: 0.010 min
Response: 73047
Conc: 0.05 ng/ml



#10 gamma-Chlordane

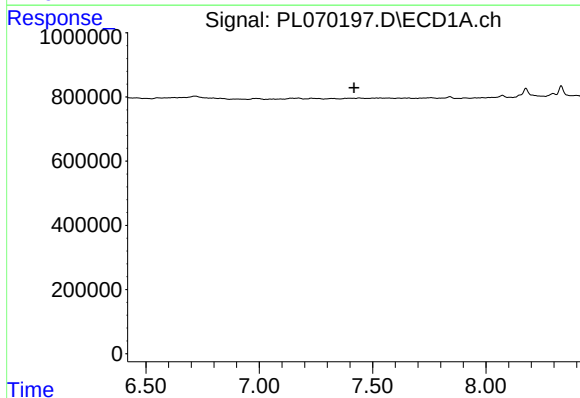
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



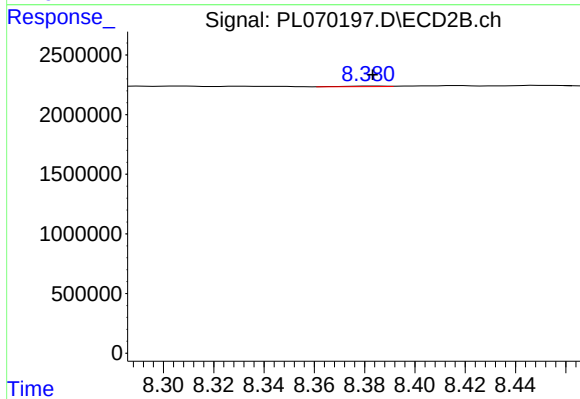
#10 gamma-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 77153
Conc: 0.05 ng/ml



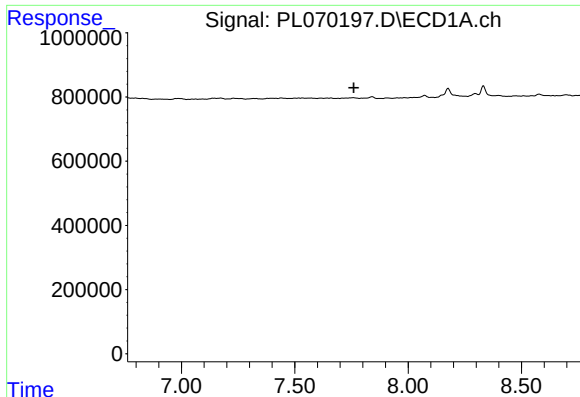
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

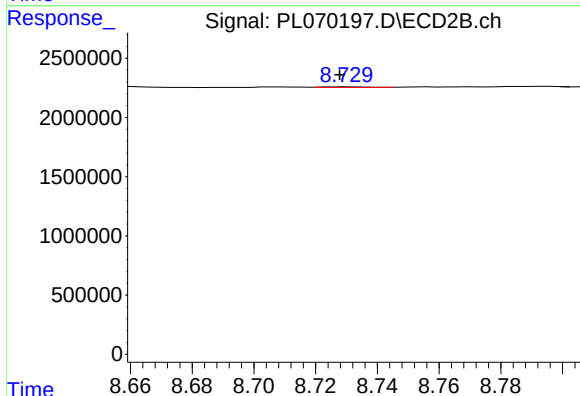
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 48267
Conc: 0.03 ng/ml



#13 Dieldrin

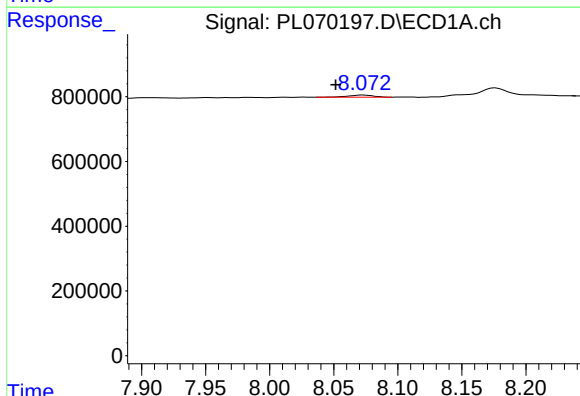
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



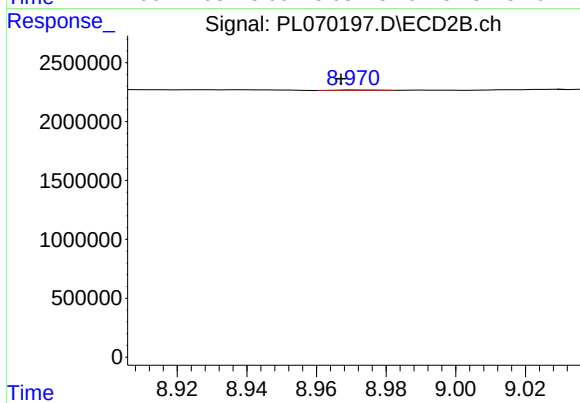
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.003 min
Response: 47651
Conc: 0.03 ng/ml



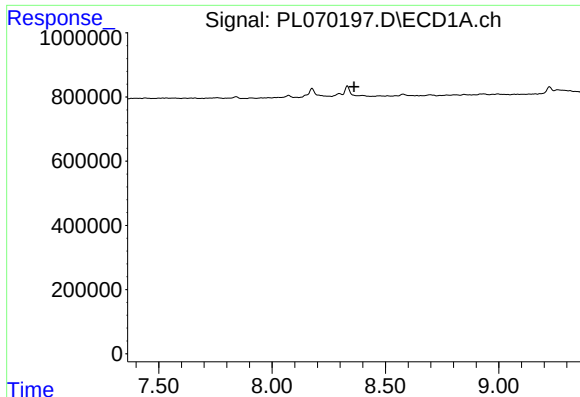
#14 Endrin

R.T.: 8.073 min
Delta R.T.: 0.021 min
Response: 94501
Conc: 0.15 ng/ml



#14 Endrin

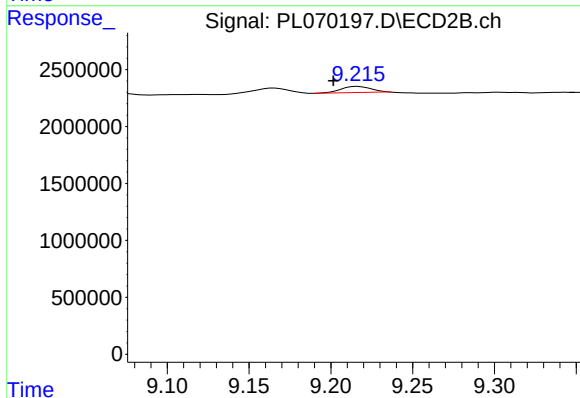
R.T.: 8.972 min
Delta R.T.: 0.005 min
Response: 35344
Conc: 0.03 ng/ml



#15 Endosulfan II

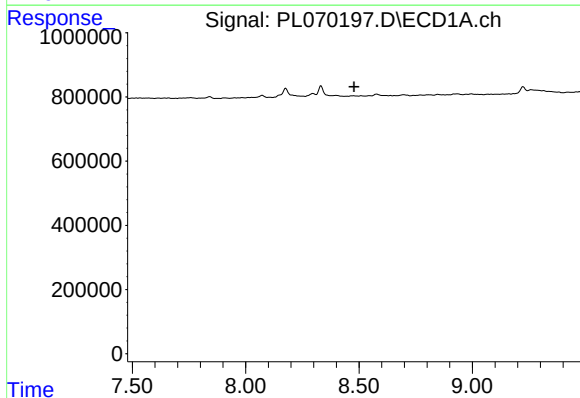
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



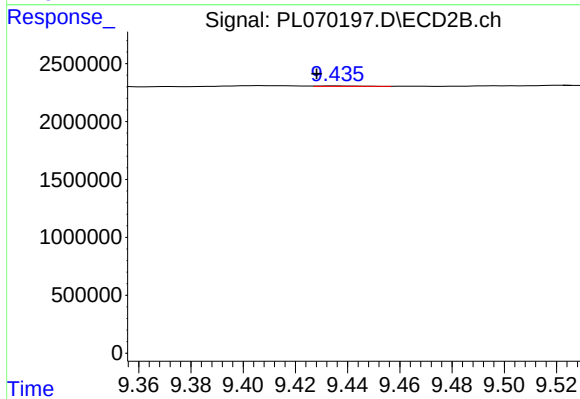
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.015 min
Response: 689648
Conc: 0.58 ng/ml



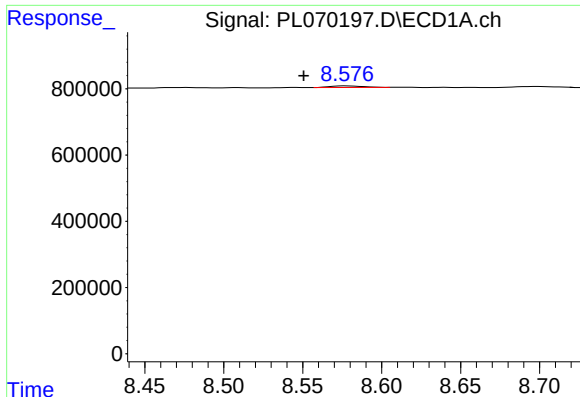
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

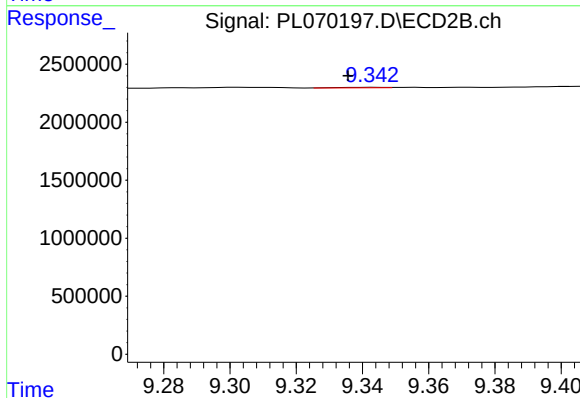
R.T.: 9.436 min
Delta R.T.: 0.008 min
Response: 47307
Conc: 0.04 ng/ml



#18 Endrin aldehyde

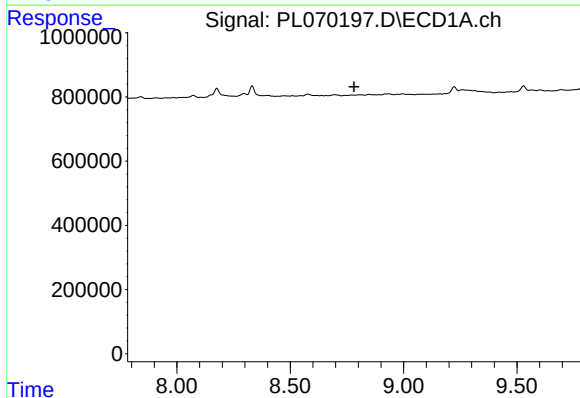
R.T.: 8.578 min
Delta R.T.: 0.027 min
Response: 67576
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139736BL



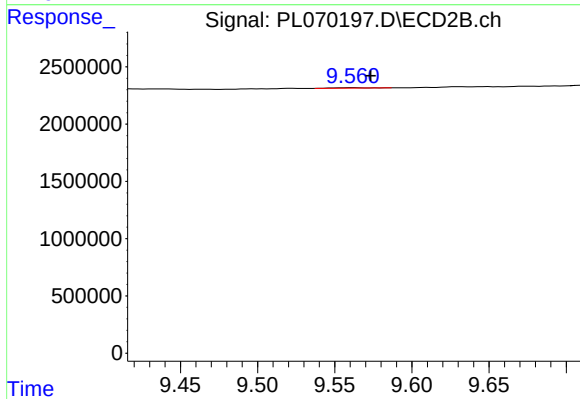
#18 Endrin aldehyde

R.T.: 9.343 min
Delta R.T.: 0.008 min
Response: 35009
Conc: 0.04 ng/ml



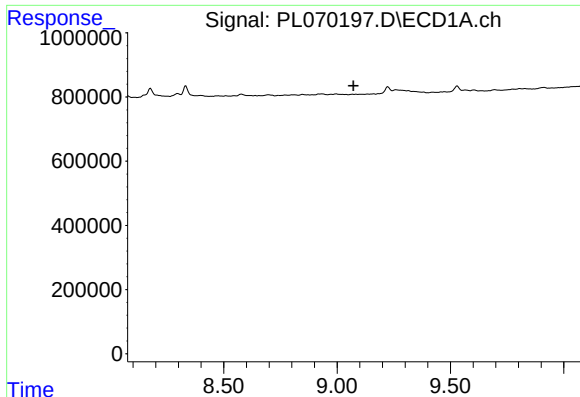
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

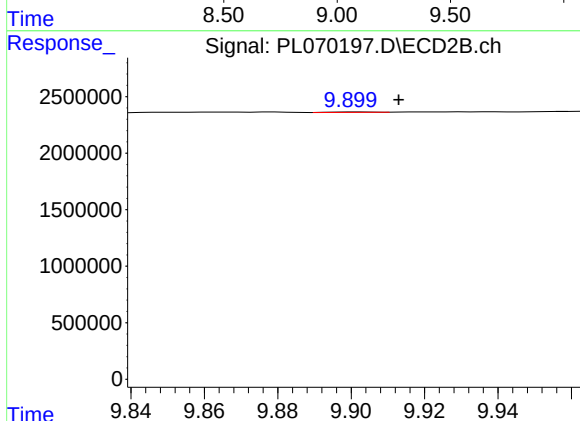
R.T.: 9.562 min
Delta R.T.: -0.012 min
Response: 47482
Conc: 0.04 ng/ml



#20 Methoxychlor

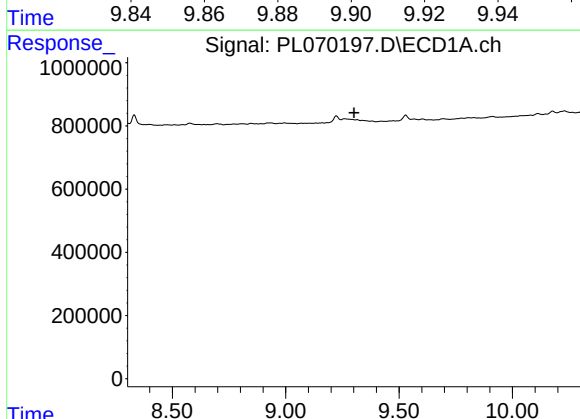
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



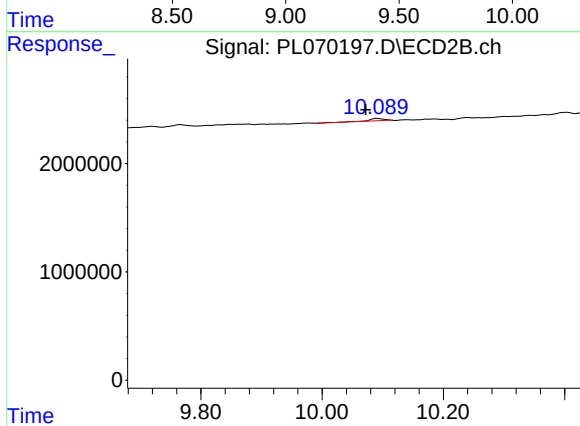
#20 Methoxychlor

R.T.: 9.902 min
Delta R.T.: -0.011 min
Response: 32314
Conc: 0.05 ng/ml



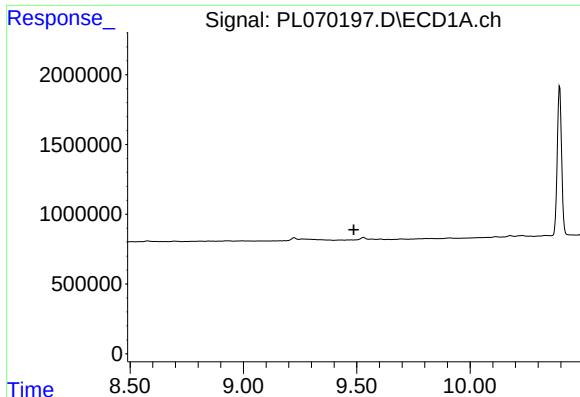
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

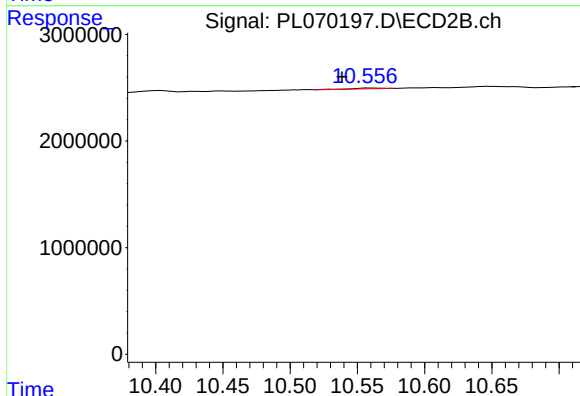
R.T.: 10.091 min
Delta R.T.: 0.019 min
Response: 376942
Conc: 0.28 ng/ml



#22 Mirex

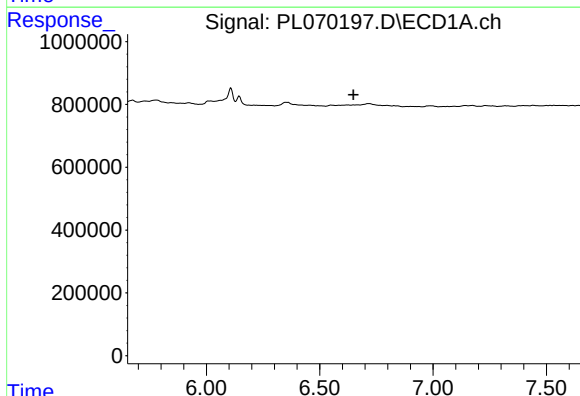
R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



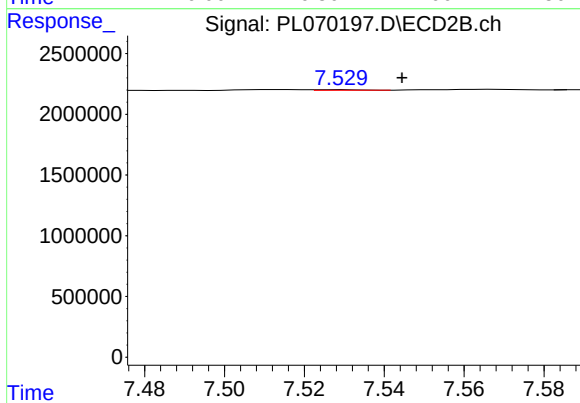
#22 Mirex

R.T.: 10.559 min
Delta R.T.: 0.020 min
Response: 95778
Conc: 0.10 ng/ml



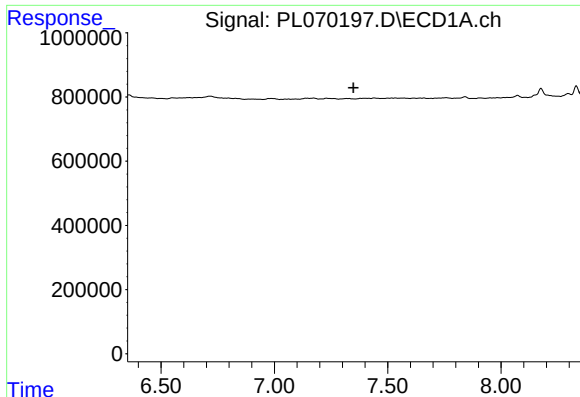
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

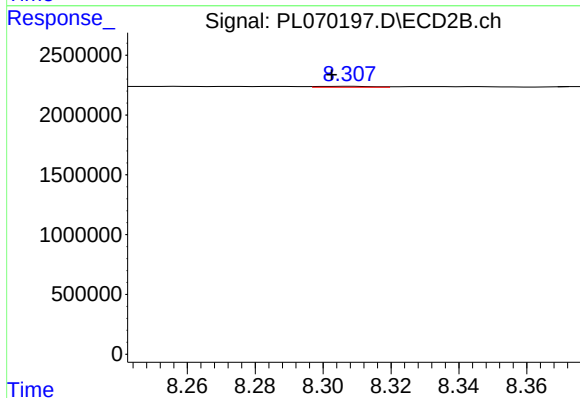
R.T.: 7.530 min
Delta R.T.: -0.015 min
Response: 39328
Conc: 0.73 ng/ml



#25 Chlordane-3

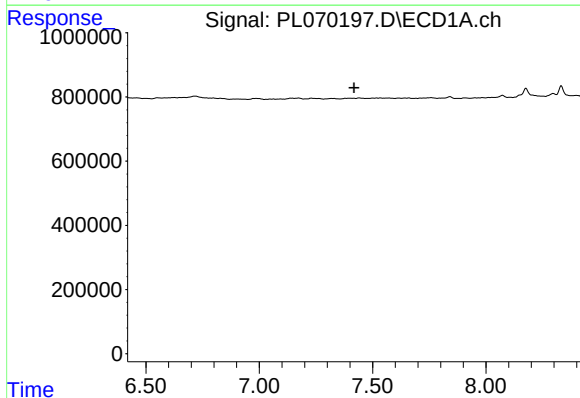
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB139736BL



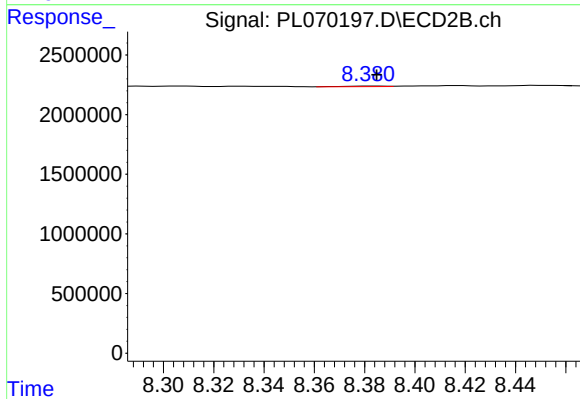
#25 Chlordane-3

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 77153
Conc: 0.36 ng/ml



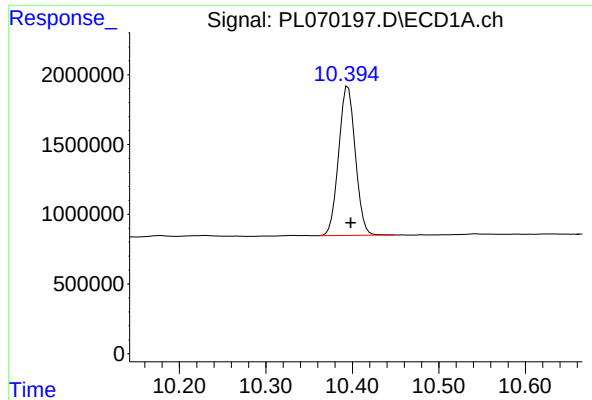
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

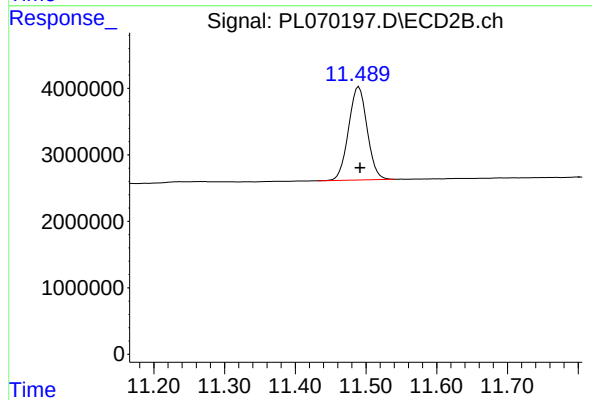
R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 48267
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.003 min
Response: 14220161
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139736BL



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.002 min
Response: 25626377
Conc: 21.18 ng/ml