

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
 Data File : PL059492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 09:53
 Operator : AJ\MA
 Sample : L3094-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BRENNAN-FL-001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 16:57:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.517	4.071	25790603	37198330	14.351	14.412
28)	SA Decachlor...	8.288	9.181	23770387	33994284	13.959	14.847
Target Compounds							
2)	A alpha-BHC	3.967	4.489f	882701	1040810	0.342	0.306
4)	MA Heptachlor	4.554	5.260	965193	498764	0.453	0.154 #
5)	MB Aldrin	4.796	5.564	302190	709199	0.170	0.230 #
6)	B beta-BHC	4.505	0.000	1670162	0	1.754	N.D. #
7)	B delta-BHC	0.000	5.110f	0	1779404	N.D.	0.640 #
8)	B Heptachlo...	5.253	5.951	964351	36373463	0.642	14.493 #
9)	A Endosulfan I	5.602f	6.312	741456	114781	0.504	0.042 #
10)	B gamma-Chl...	5.492f	6.200	1208471	100895	0.788	0.034 #
11)	B alpha-Chl...	0.000	6.271	0	475149	N.D.	0.161 #
12)	B 4,4'-DDE	5.692	0.000	170376	0	0.117	N.D. #
14)	MA Endrin	6.084	0.000	15357296	0	10.107	N.D. #
15)	B Endosulfa...	6.368	7.007	1405990	1252972	0.910	0.494 #
16)	A 4,4'-DDD	0.000	6.924	0	732209	N.D.	0.329 #
17)	MA 4,4'-DDT	6.449	7.215	971337	1795927	0.737	0.790
18)	B Endrin al...	6.553f	7.110f	468983	526690	0.355	0.240 #
20)	A Methoxychlor	6.980f	0.000	417194	0	0.515	N.D. #
22)	Mirex	0.000	8.303f	0	90023	N.D.	0.046 #
23)	Chlordane-1	4.403	0.000	2148682	0	37.759	N.D. #
24)	Chlordane-2	4.871f	5.564f	3335178	709199	61.447	6.461 #
25)	Chlordane-3	5.492f	6.200	1208471	100895	8.538	0.257 #
26)	Chlordane-4	0.000	6.271	0	475149	N.D.	1.000 #
27)	Chlordane-5	6.368	0.000	1405990	0	25.054	N.D. #

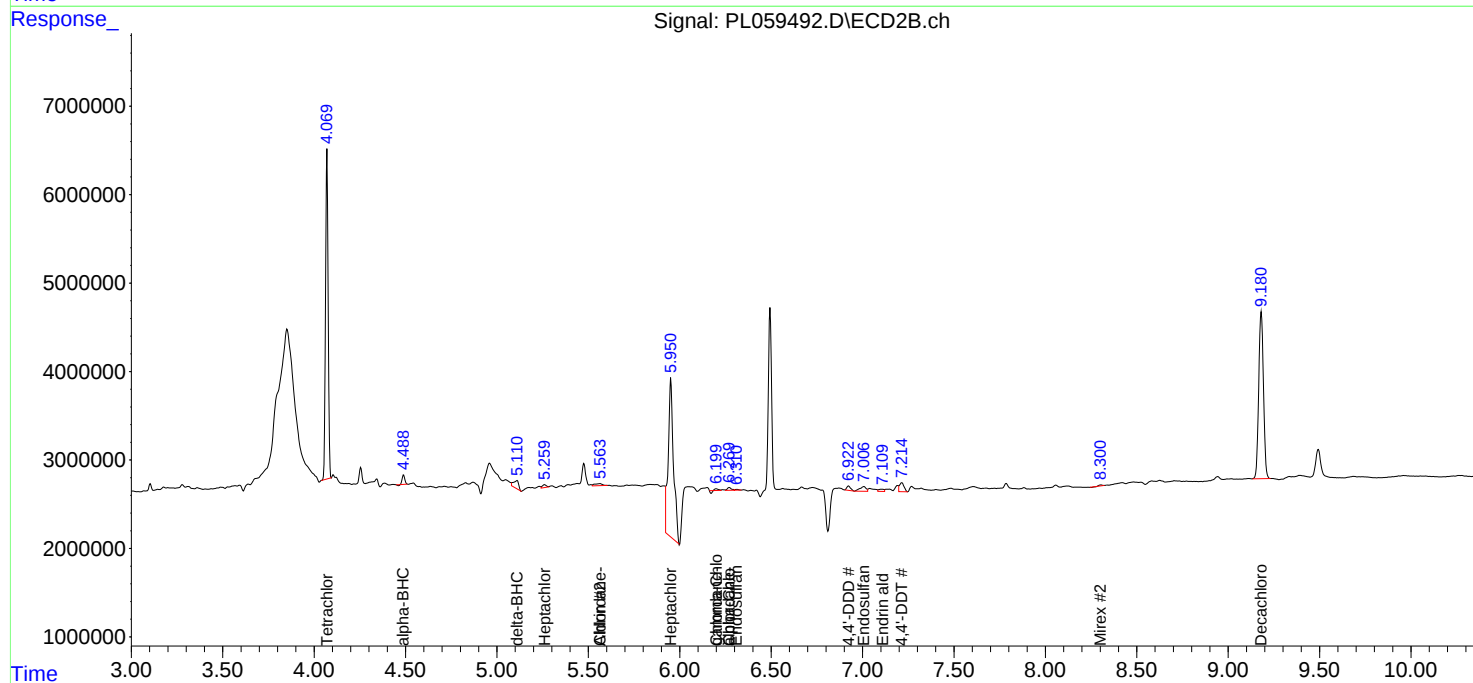
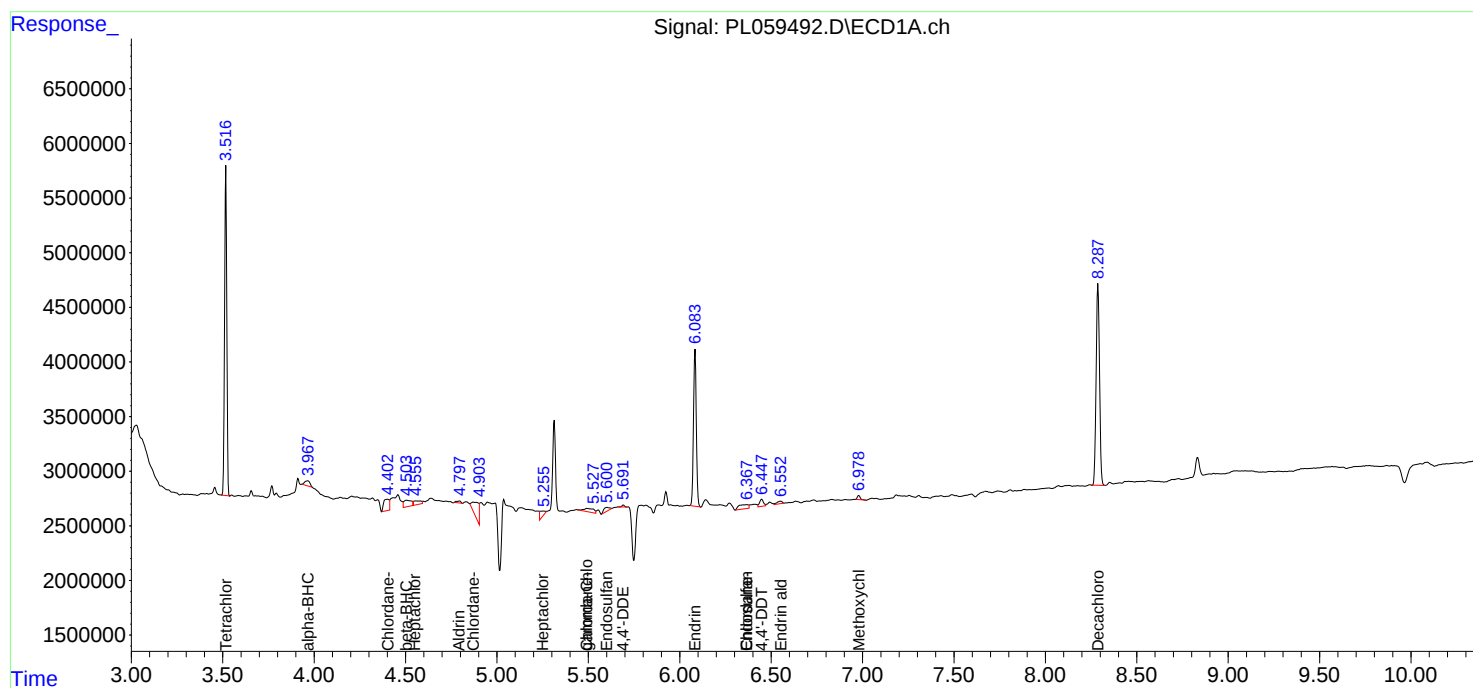
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

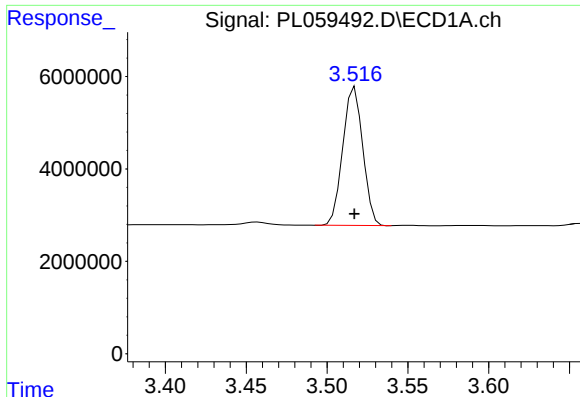
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
Data File : PL059492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 09:53
Operator : AJ\MA
Sample : L3094-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 16:57:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 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

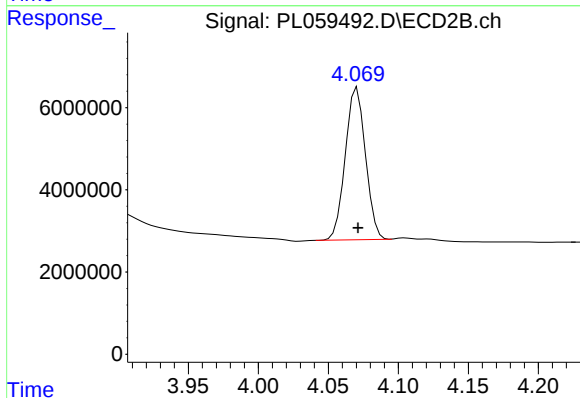




#1 Tetrachloro-m-xylene

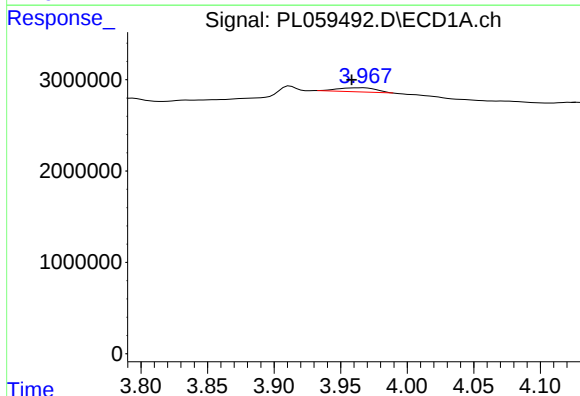
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 25790603
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



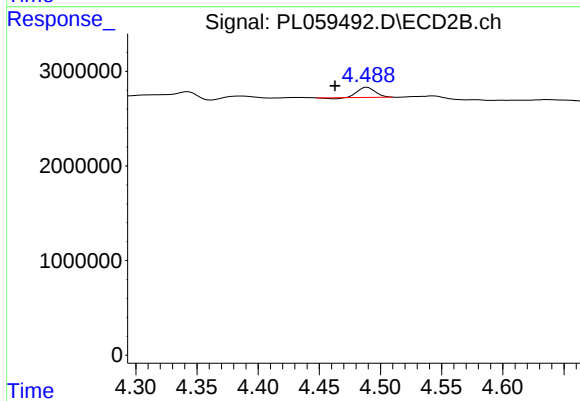
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 37198330
Conc: 14.41 ng/ml



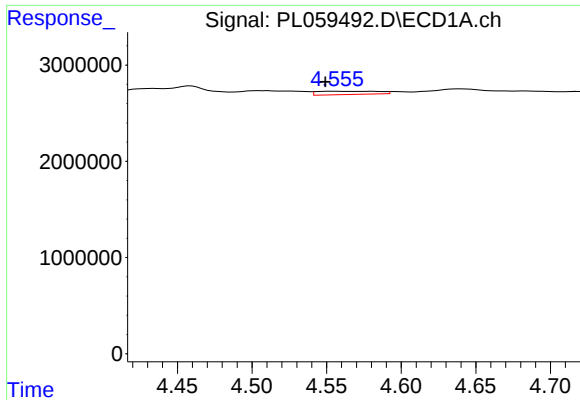
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 882701
Conc: 0.34 ng/ml



#2 alpha-BHC

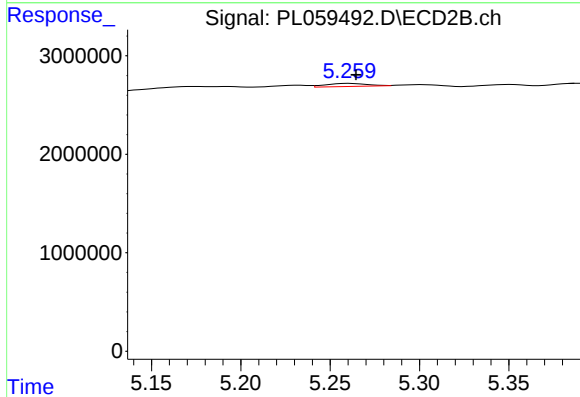
R.T.: 4.489 min
Delta R.T.: 0.027 min
Response: 1040810
Conc: 0.31 ng/ml



#4 Heptachlor

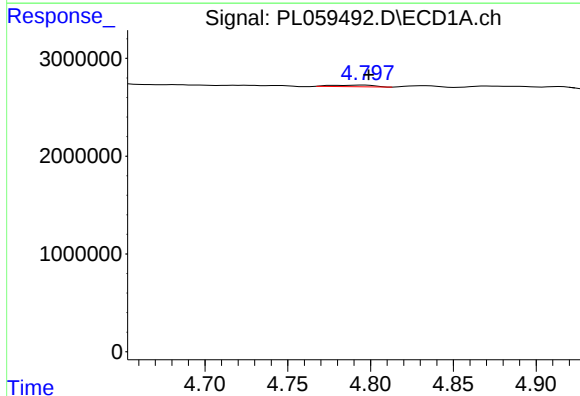
R.T.: 4.554 min
Delta R.T.: 0.005 min
Response: 965193
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



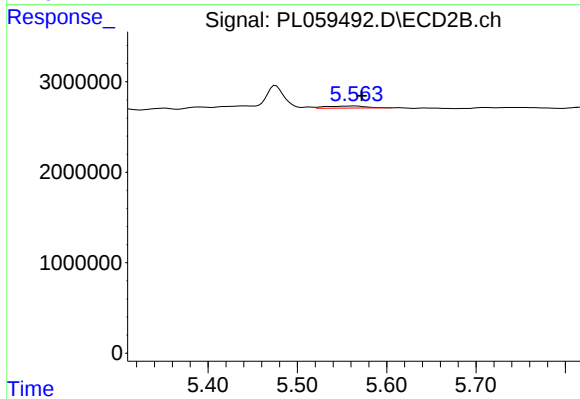
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 498764
Conc: 0.15 ng/ml



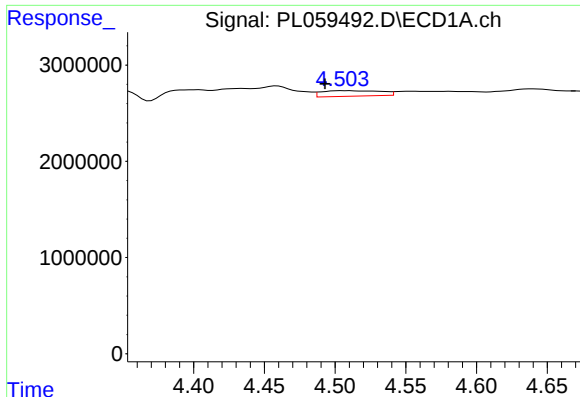
#5 Aldrin

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 302190
Conc: 0.17 ng/ml



#5 Aldrin

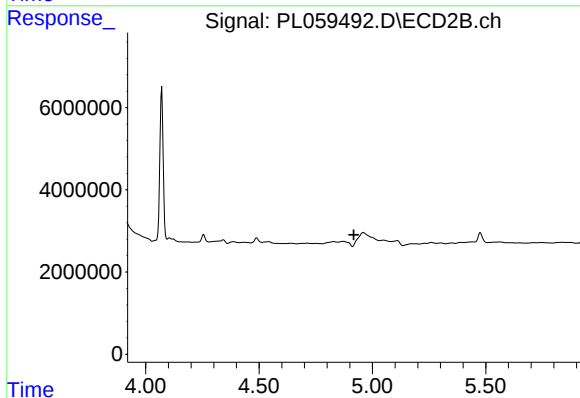
R.T.: 5.564 min
Delta R.T.: -0.008 min
Response: 709199
Conc: 0.23 ng/ml



#6 beta-BHC

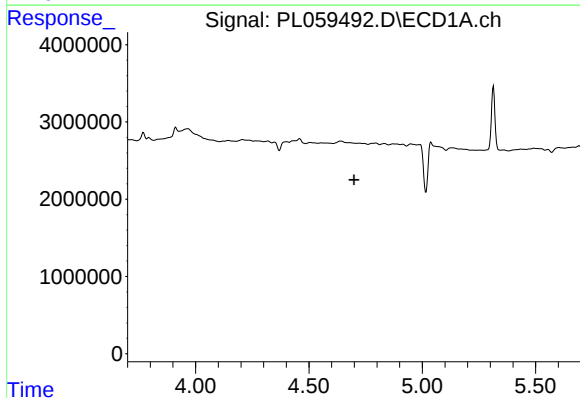
R.T.: 4.505 min
Delta R.T.: 0.012 min
Response: 1670162
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



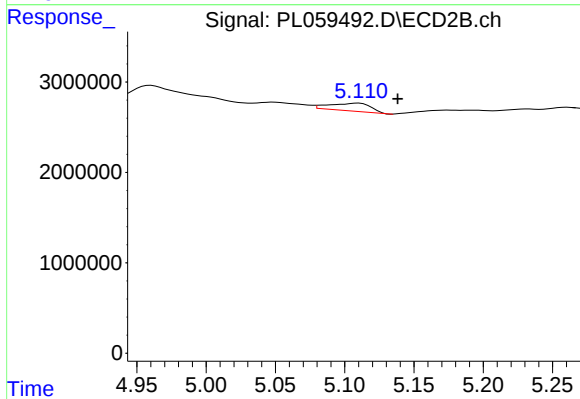
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



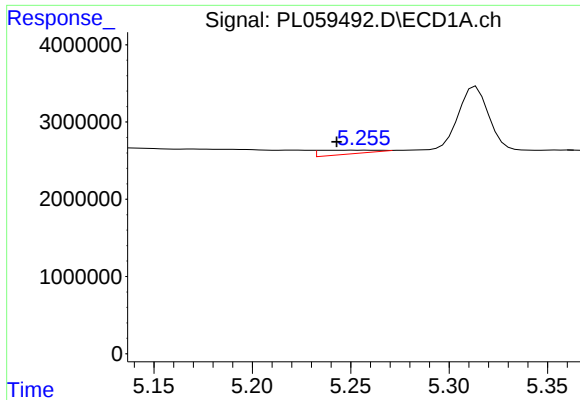
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#7 delta-BHC

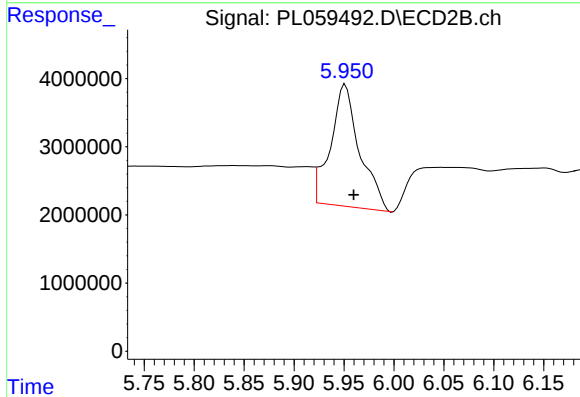
R.T.: 5.110 min
Delta R.T.: -0.028 min
Response: 1779404
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

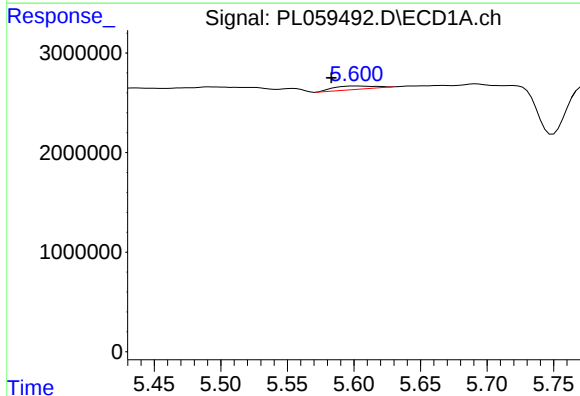
R.T.: 5.253 min
Delta R.T.: 0.010 min
Response: 964351
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



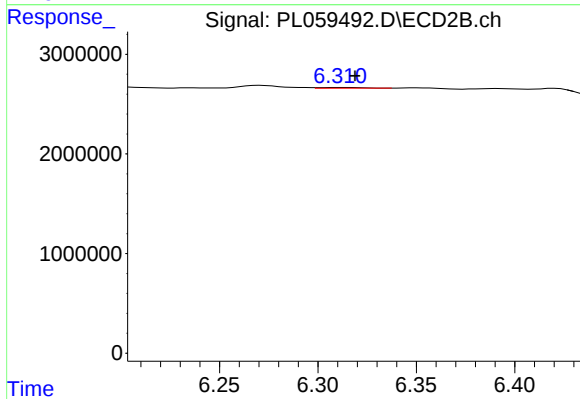
#8 Heptachlor epoxide

R.T.: 5.951 min
Delta R.T.: -0.009 min
Response: 36373463
Conc: 14.49 ng/ml



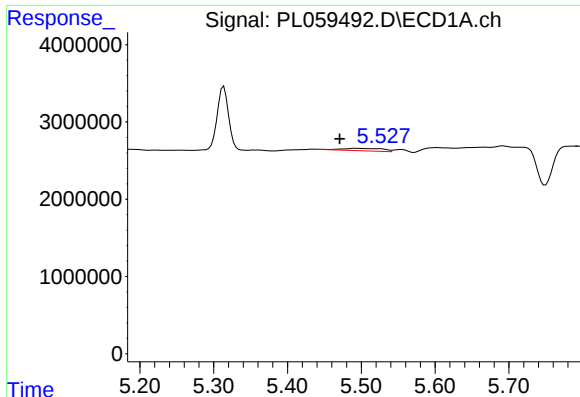
#9 Endosulfan I

R.T.: 5.602 min
Delta R.T.: 0.019 min
Response: 741456
Conc: 0.50 ng/ml



#9 Endosulfan I

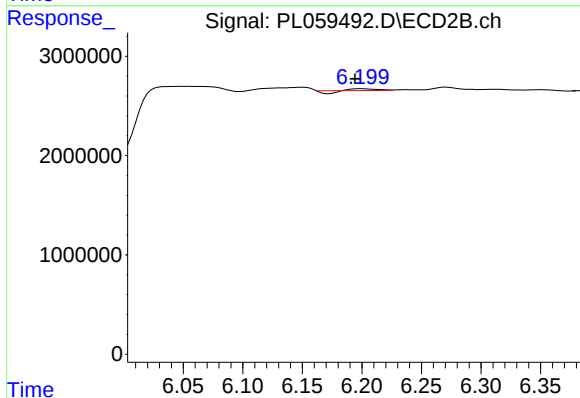
R.T.: 6.312 min
Delta R.T.: -0.007 min
Response: 114781
Conc: 0.04 ng/ml



#10 gamma-Chlordane

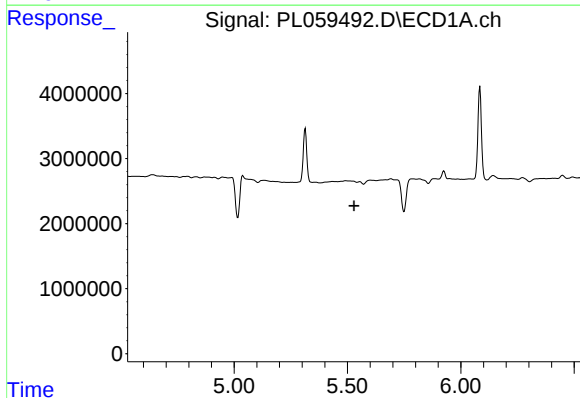
R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 1208471
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



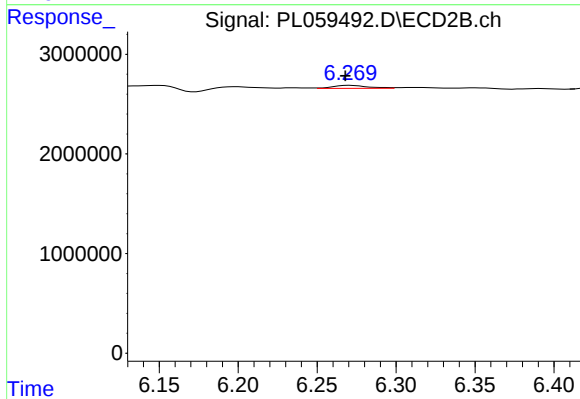
#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 100895
Conc: 0.03 ng/ml



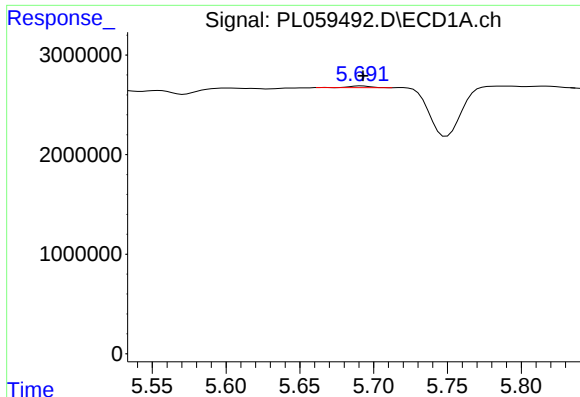
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

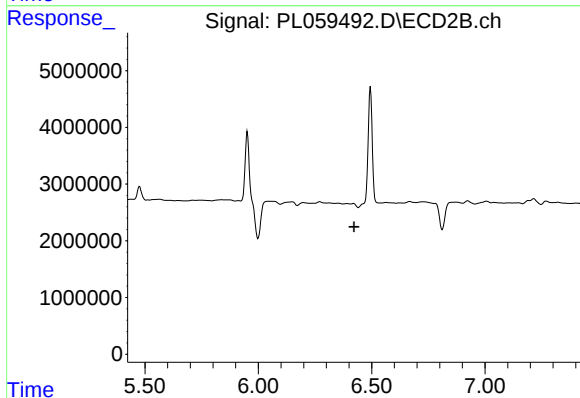
R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 475149
Conc: 0.16 ng/ml



#12 4,4'-DDE

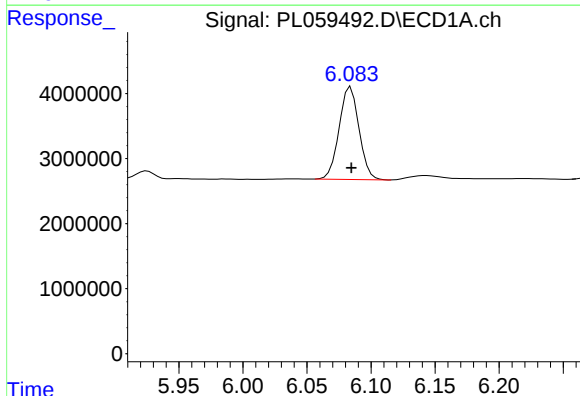
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 170376
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



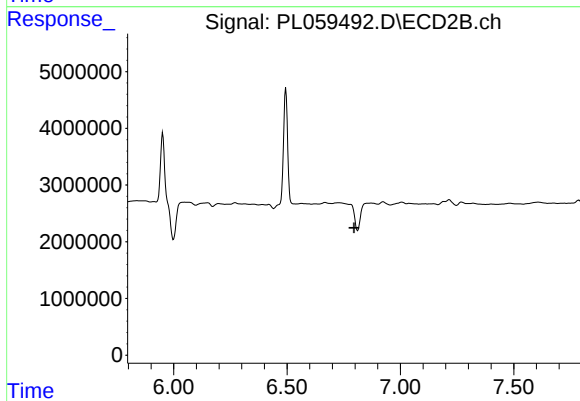
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



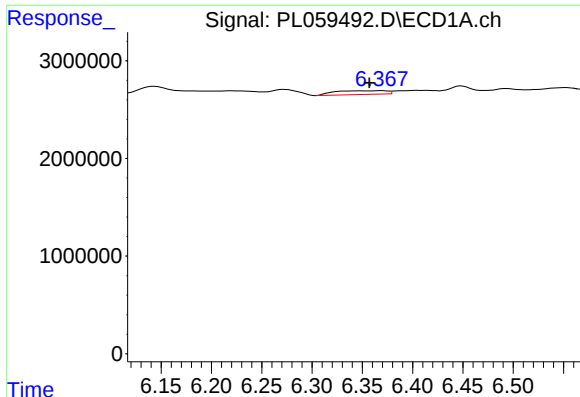
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 15357296
Conc: 10.11 ng/ml



#14 Endrin

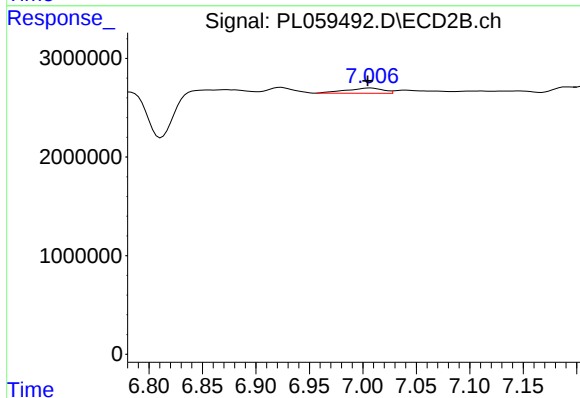
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

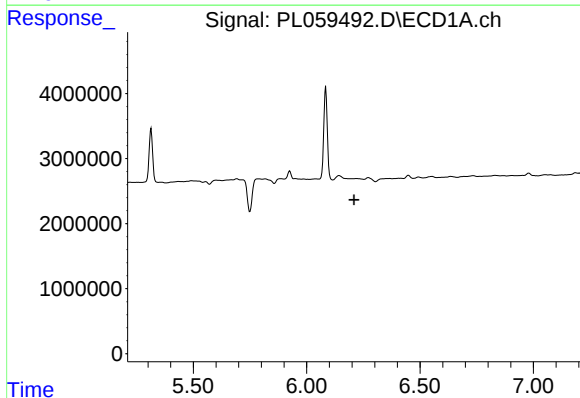
R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 1405990
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



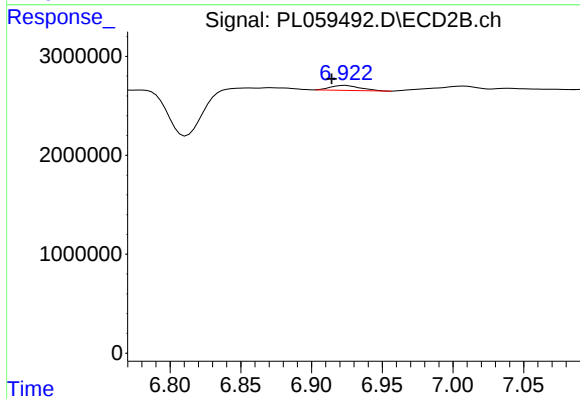
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.003 min
Response: 1252972
Conc: 0.49 ng/ml



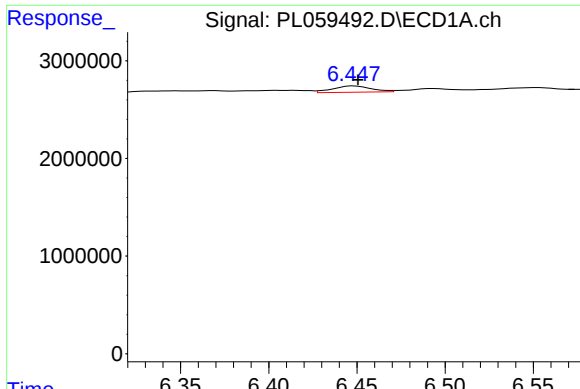
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

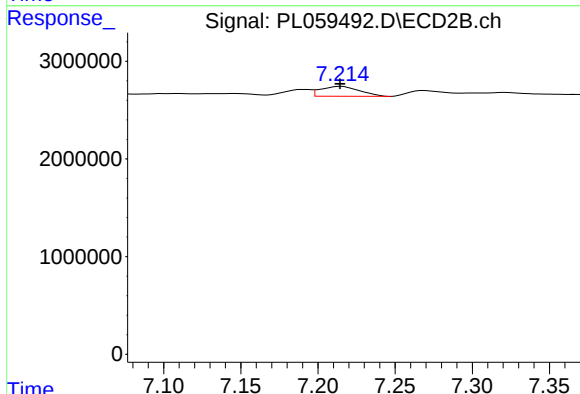
R.T.: 6.924 min
Delta R.T.: 0.010 min
Response: 732209
Conc: 0.33 ng/ml



#17 4,4'-DDT

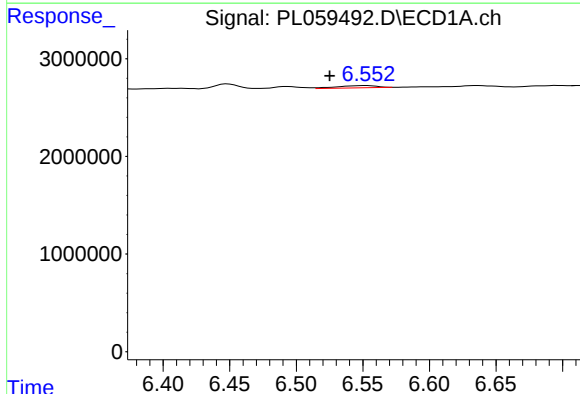
R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 971337
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



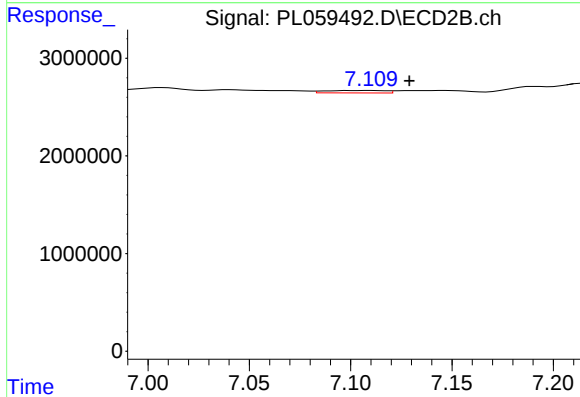
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.001 min
Response: 1795927
Conc: 0.79 ng/ml



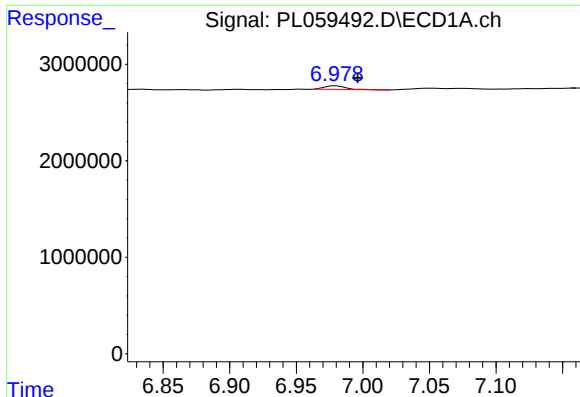
#18 Endrin aldehyde

R.T.: 6.553 min
Delta R.T.: 0.028 min
Response: 468983
Conc: 0.35 ng/ml



#18 Endrin aldehyde

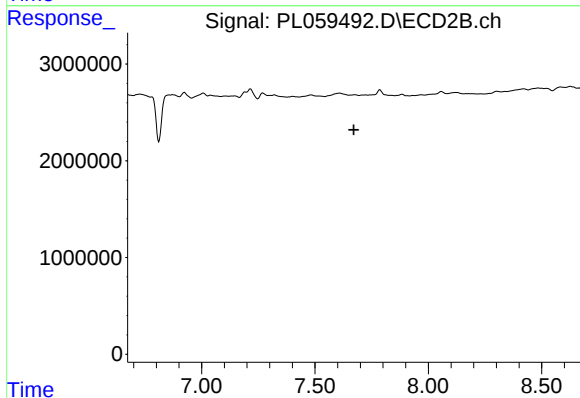
R.T.: 7.110 min
Delta R.T.: -0.019 min
Response: 526690
Conc: 0.24 ng/ml



#20 Methoxychlor

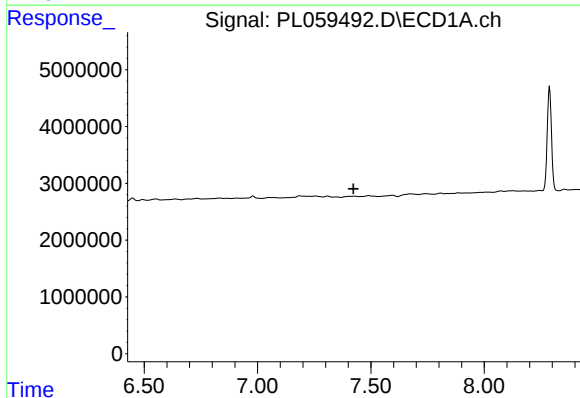
R.T.: 6.980 min
Delta R.T.: -0.016 min
Response: 417194
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



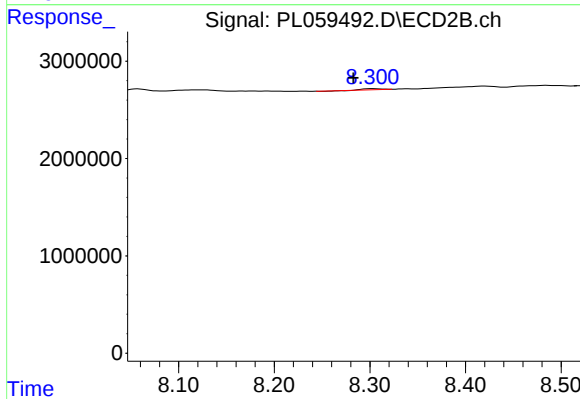
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



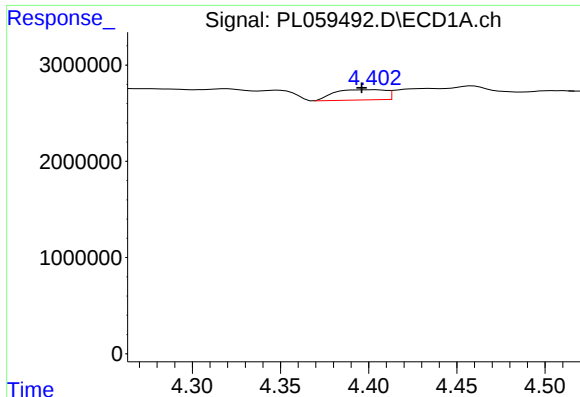
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



#22 Mirex

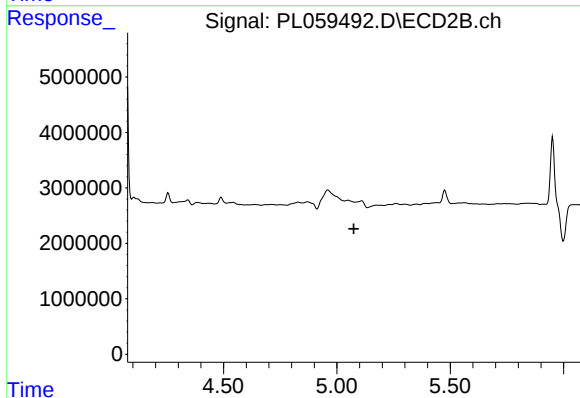
R.T.: 8.303 min
Delta R.T.: 0.020 min
Response: 90023
Conc: 0.05 ng/ml



#23 Chlordane-1

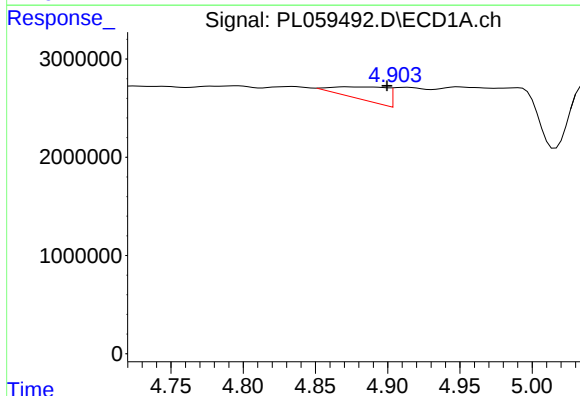
R.T.: 4.403 min
Delta R.T.: 0.007 min
Response: 2148682
Conc: 37.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



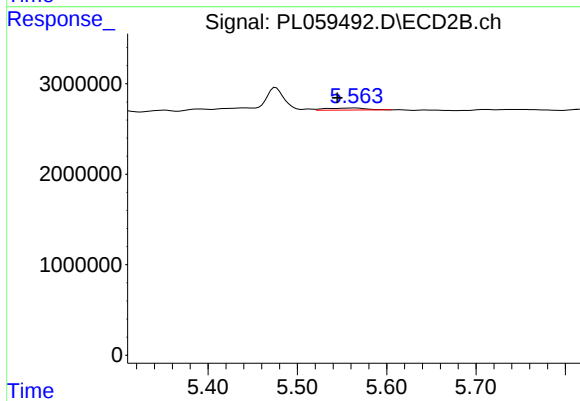
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



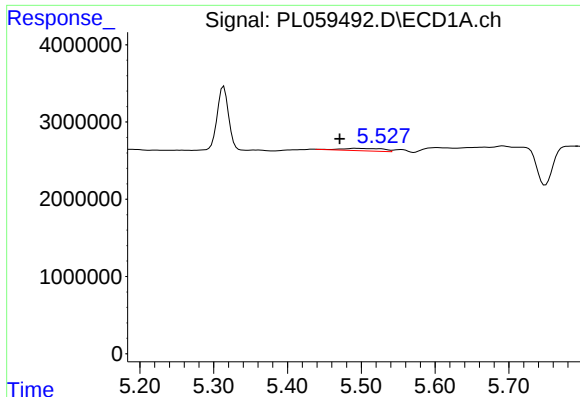
#24 Chlordane-2

R.T.: 4.871 min
Delta R.T.: -0.029 min
Response: 3335178
Conc: 61.45 ng/ml



#24 Chlordane-2

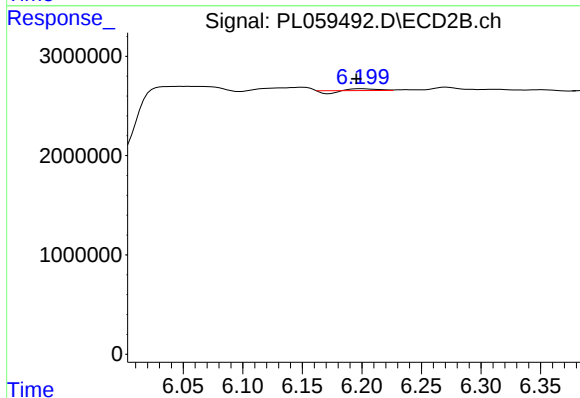
R.T.: 5.564 min
Delta R.T.: 0.019 min
Response: 709199
Conc: 6.46 ng/ml



#25 Chlordane-3

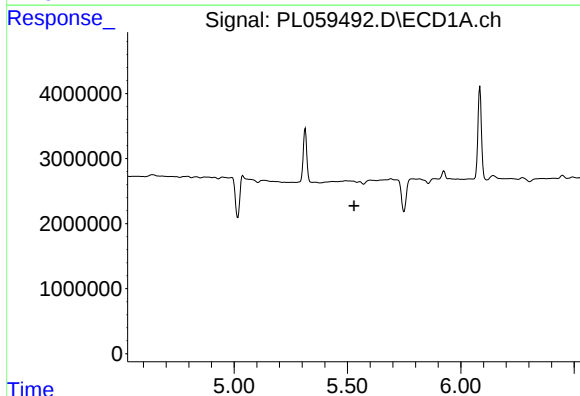
R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 1208471
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



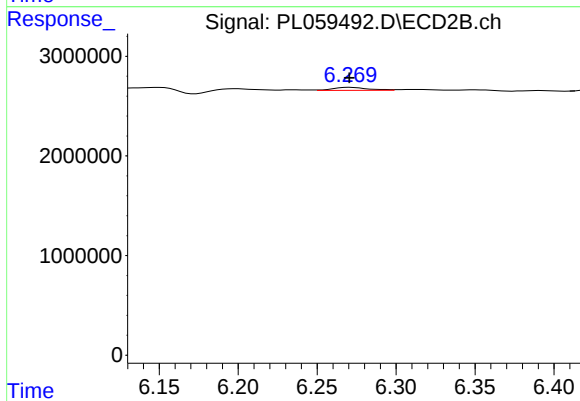
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.005 min
Response: 100895
Conc: 0.26 ng/ml



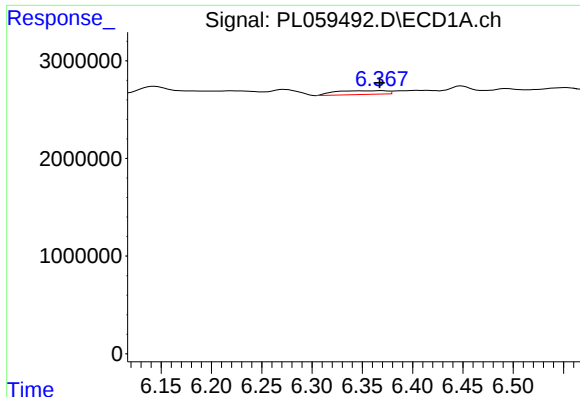
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#26 Chlordane-4

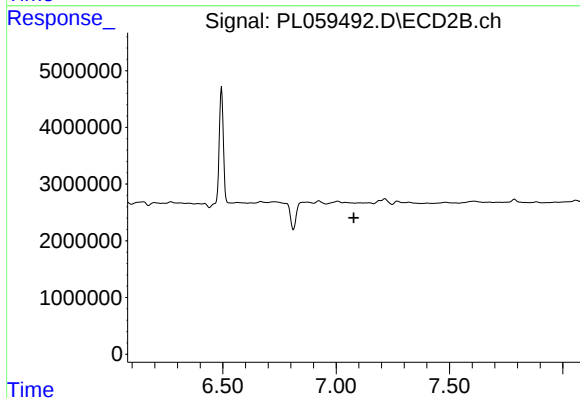
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 475149
Conc: 1.00 ng/ml



#27 Chlordane-5

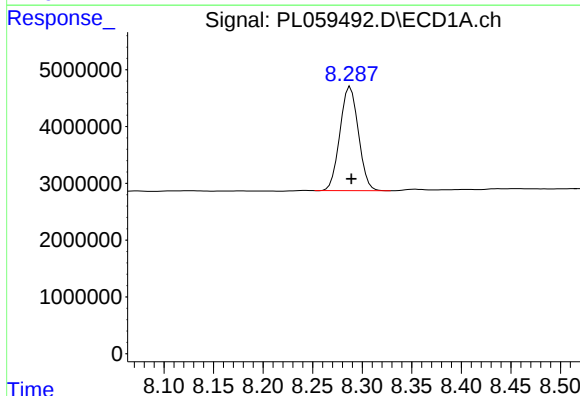
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 1405990
Conc: 25.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BRENNAN-FL-001



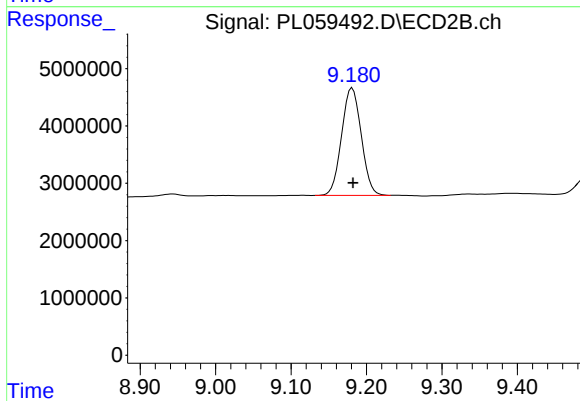
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 23770387
Conc: 13.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 33994284
Conc: 14.85 ng/ml