

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 13:20
 Operator : AJ\SJ
 Sample : J6214-23
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:30:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	73497705	30024904	11.984	10.130
28)	SA Decachlor...	8.202	9.229	72501016	29007899	11.103	11.121
Target Compounds							
2)	A alpha-BHC	3.859f	4.518	1308378	1839806	0.138	0.407 #
3)	MA gamma-BHC...	0.000	4.789	0	7265231	N.D.	1.732 #
5)	MB Aldrin	4.736	0.000	2427475	0	0.286	N.D. #
7)	B delta-BHC	0.000	5.154	0	17959443	N.D.	4.179 #
8)	B Heptachlo...	5.128f	5.988	2796312	108.8E6	0.353	28.691 #
9)	A Endosulfan I	5.489	6.352	1692031	4655405	0.231	1.371 #
10)	B gamma-Chl...	0.000	6.237	0	25794354	N.D.	7.022 #
11)	B alpha-Chl...	5.489f	6.305	1692031	13312778	0.213	3.702 #
12)	B 4,4'-DDE	5.621	0.000	17938896	0	2.591	N.D. #
14)	MA Endrin	6.019	0.000	367.6E6	0	51.053	N.D. #
15)	B Endosulfa...	6.294	0.000	1671800	0	0.251	N.D. #
16)	A 4,4'-DDD	6.195f	0.000	2368304	0	0.418	N.D. #
17)	MA 4,4'-DDT	6.375	7.251	10228747	9689177	1.719	3.299 #
18)	B Endrin al...	0.000	7.173	0	7440145	N.D.	2.966 #
20)	A Methoxychlor	0.000	7.639f	0	6922523	N.D.	4.590 #
23)	Chlordane-1	4.341	5.154	3111488	17959443	11.580	127.072 #
24)	Chlordane-2	4.774	5.540	708964	14434953	2.470	100.633 #
25)	Chlordane-3	0.000	6.237	0	25794354	N.D.	52.526 #
26)	Chlordane-4	5.489	6.305	1692031	13312778	2.238	23.325 #
27)	Chlordane-5	6.294	7.140	1671800	4817628	6.970	41.092 #

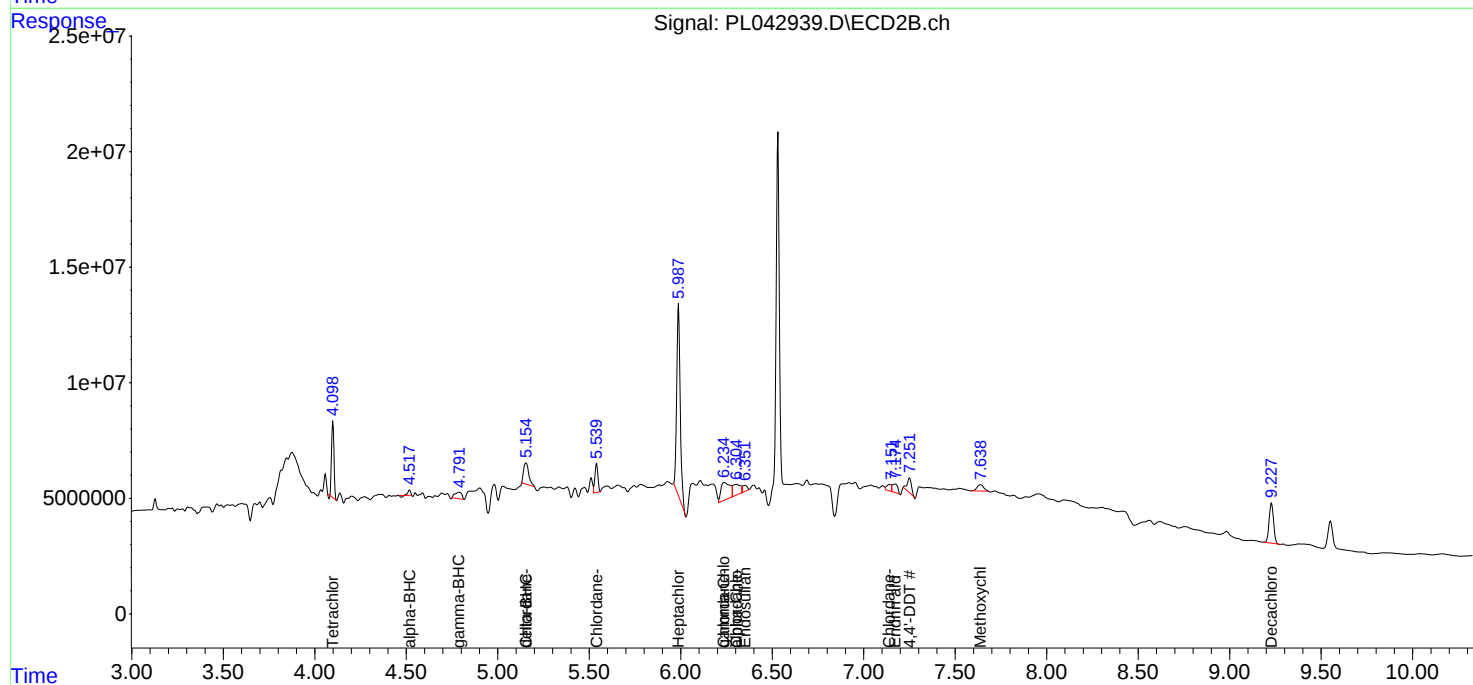
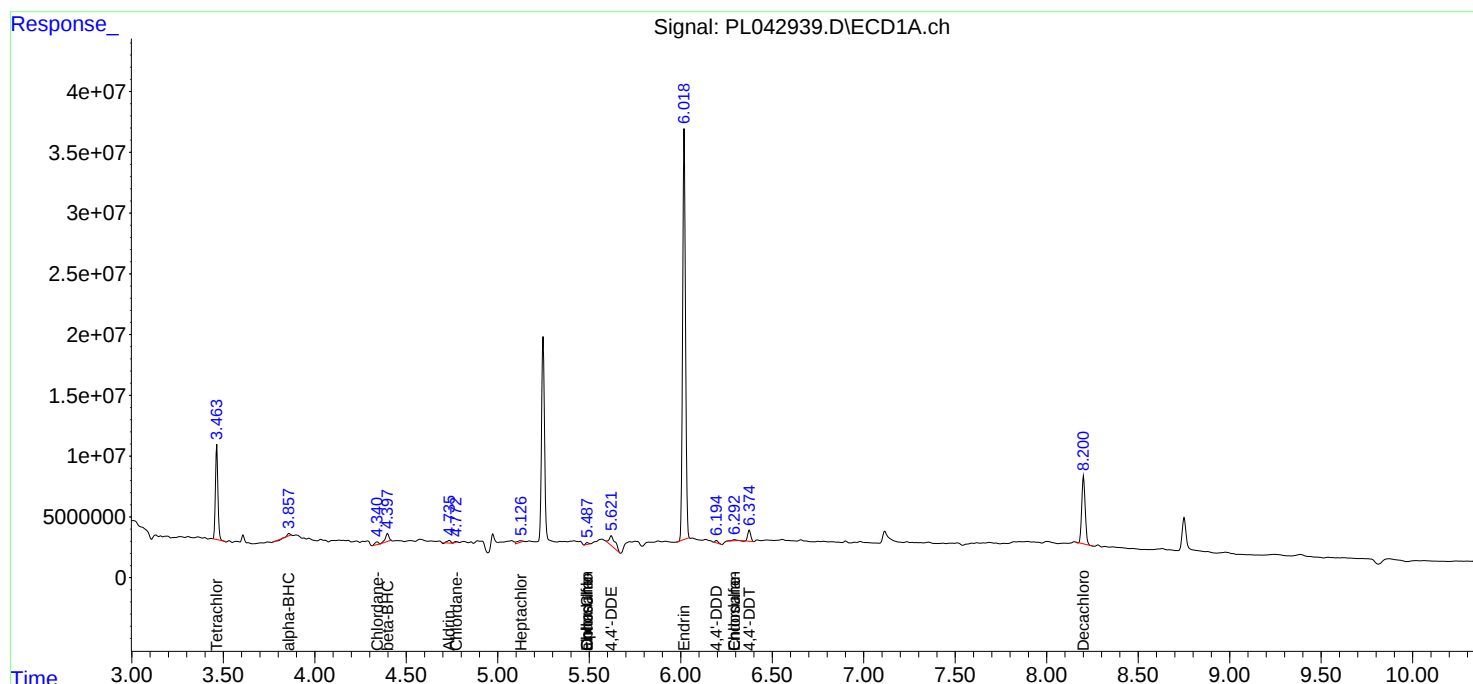
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

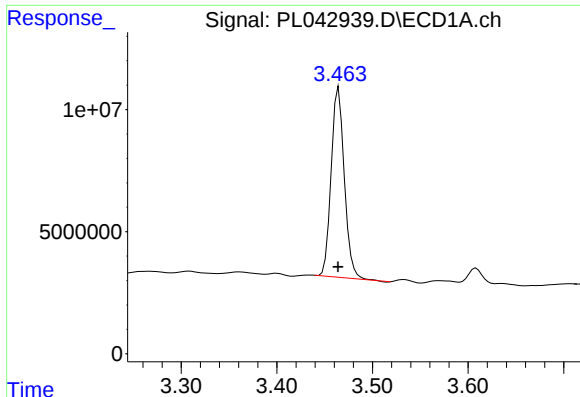
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 13:20
Operator : AJ\SJ
Sample : J6214-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:30:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

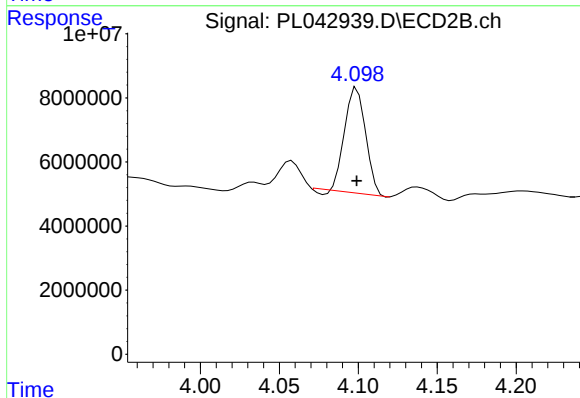




#1 Tetrachloro-m-xylene

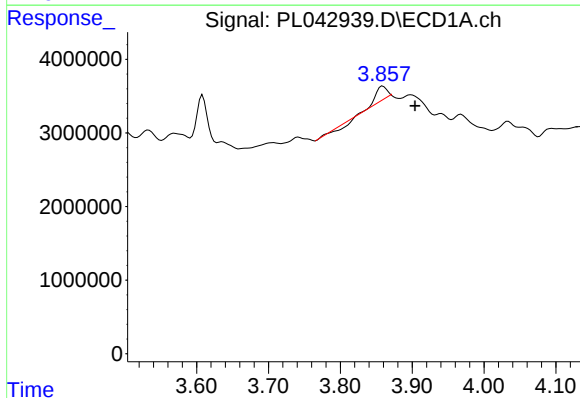
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 73497705
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



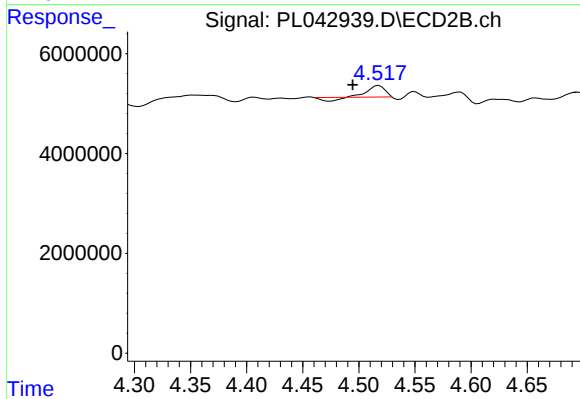
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 30024904
Conc: 10.13 ng/ml



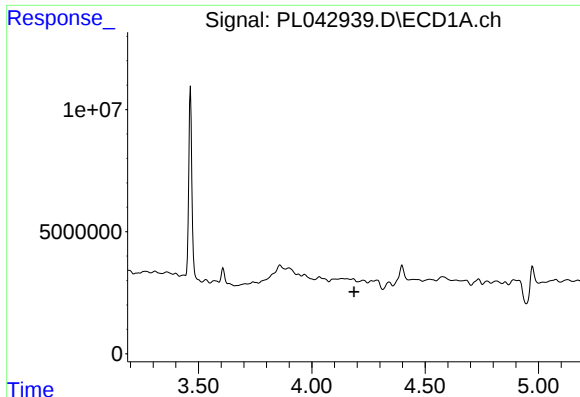
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: 1308378
Conc: 0.14 ng/ml



#2 alpha-BHC

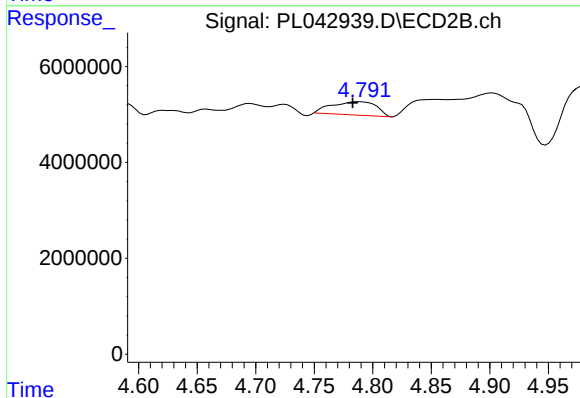
R.T.: 4.518 min
Delta R.T.: 0.024 min
Response: 1839806
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

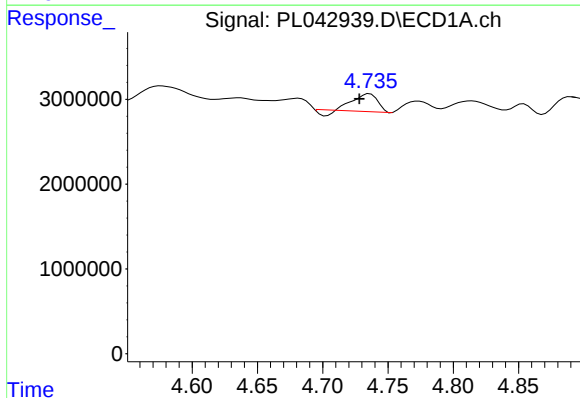
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



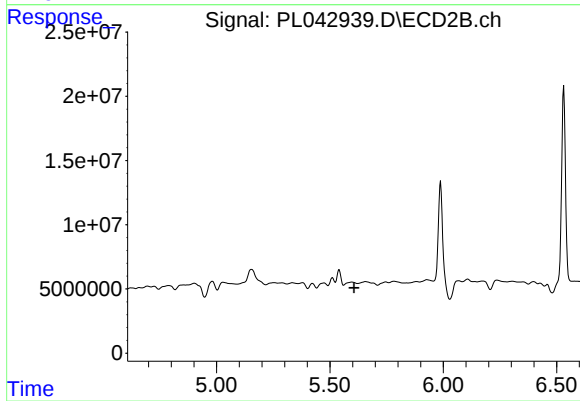
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 7265231
Conc: 1.73 ng/ml



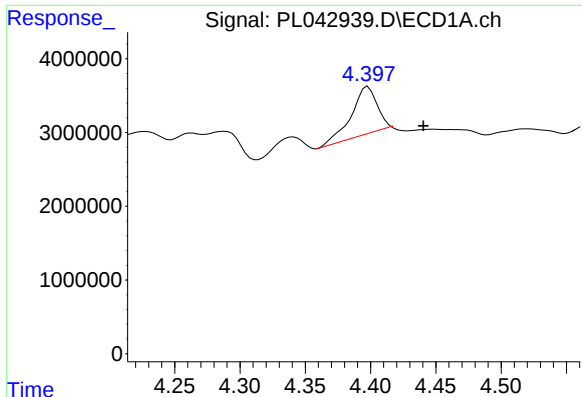
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: 0.008 min
Response: 2427475
Conc: 0.29 ng/ml



#5 Aldrin

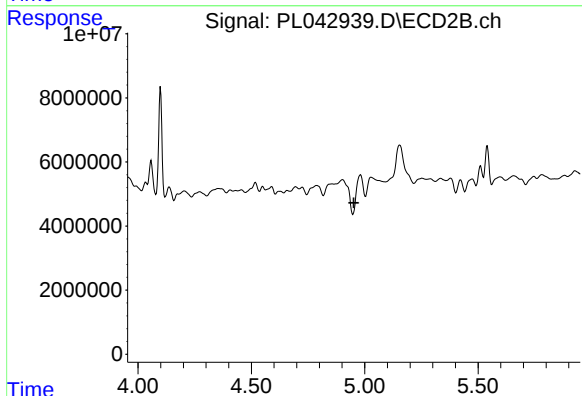
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

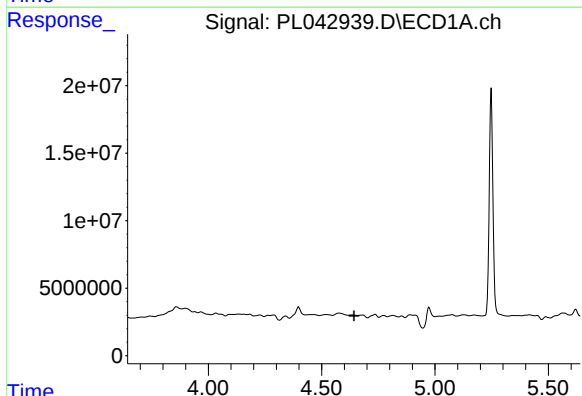
R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 8710790
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



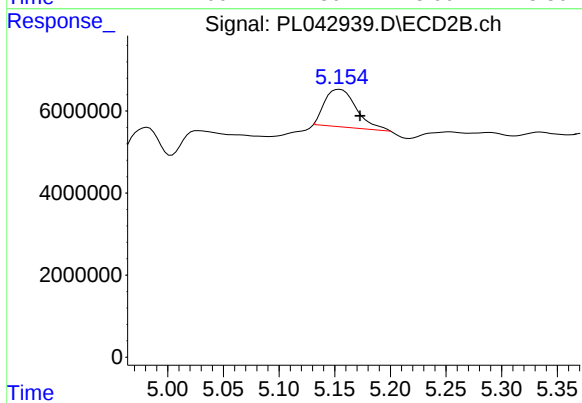
#6 beta-BHC

R.T.: 4.981 min
Delta R.T.: 0.029 min
Response: -8421787
Conc: N.D.



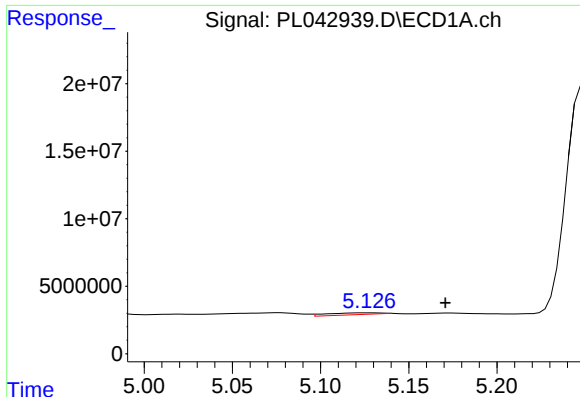
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

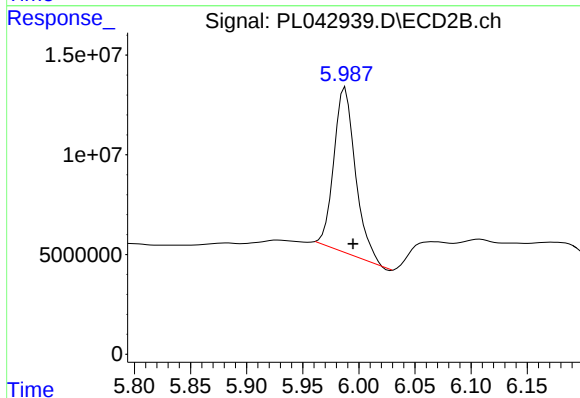
R.T.: 5.154 min
Delta R.T.: -0.018 min
Response: 17959443
Conc: 4.18 ng/ml



#8 Heptachlor epoxide

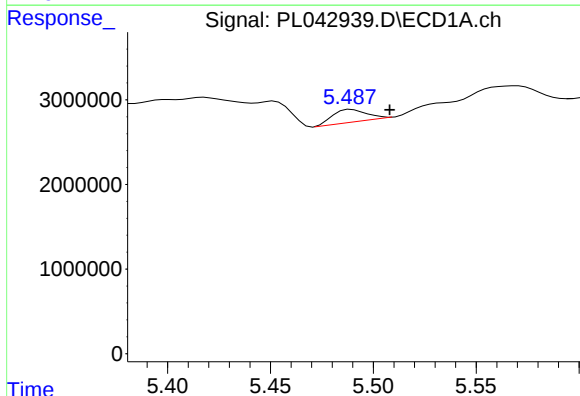
R.T.: 5.128 min
Delta R.T.: -0.043 min
Response: 2796312
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



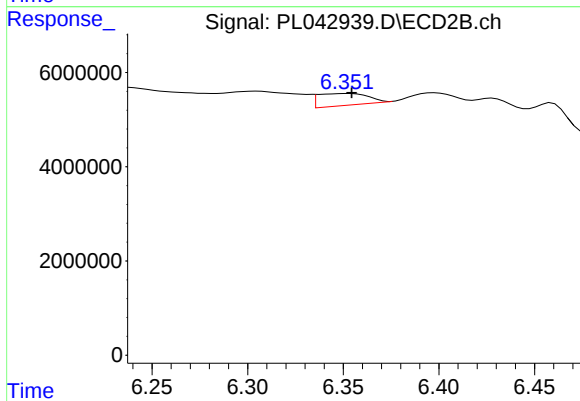
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 108796498
Conc: 28.69 ng/ml



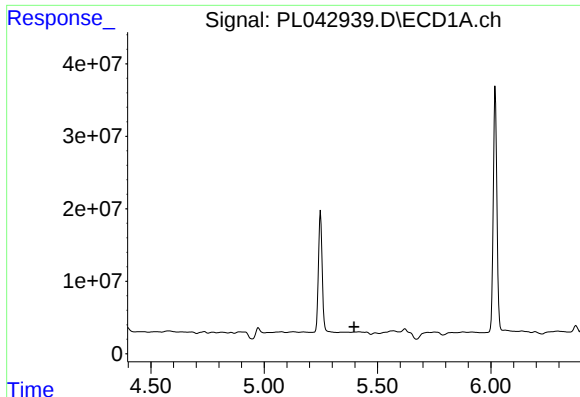
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 1692031
Conc: 0.23 ng/ml



#9 Endosulfan I

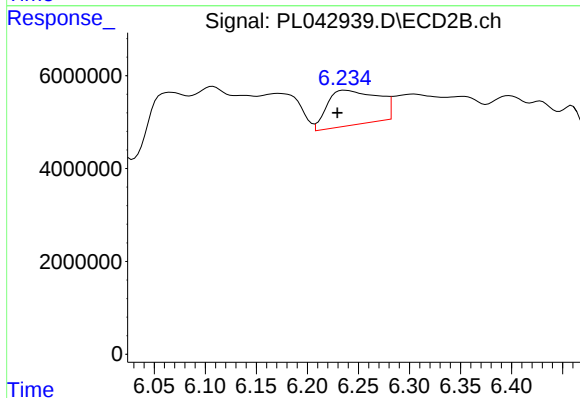
R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 4655405
Conc: 1.37 ng/ml



#10 gamma-Chlordane

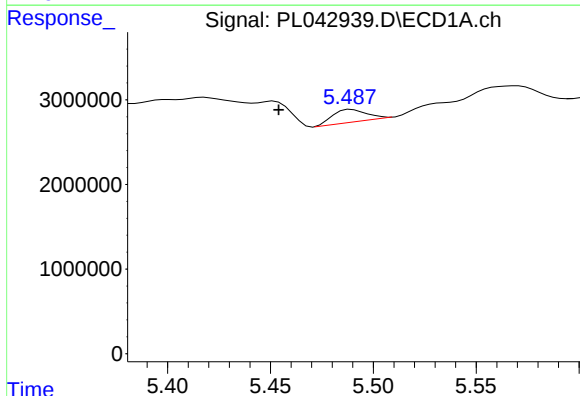
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



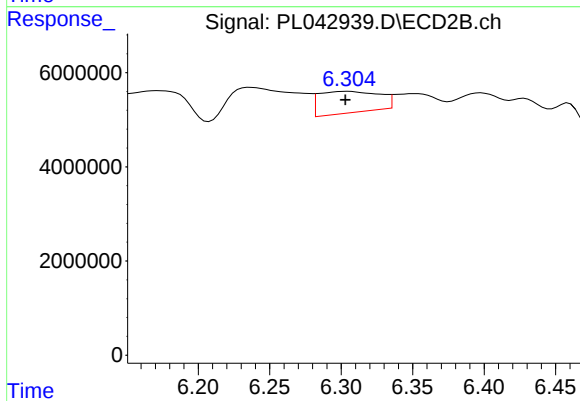
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 25794354
Conc: 7.02 ng/ml



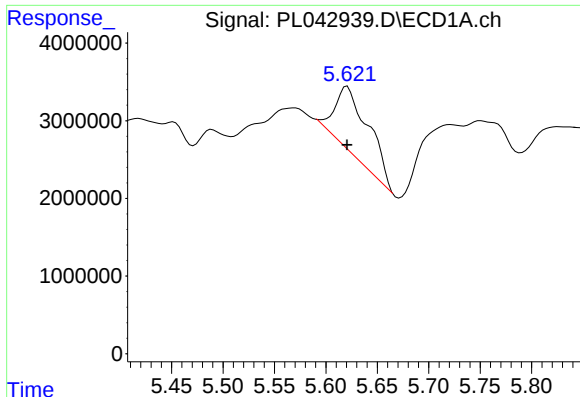
#11 alpha-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.035 min
Response: 1692031
Conc: 0.21 ng/ml



#11 alpha-Chlordane

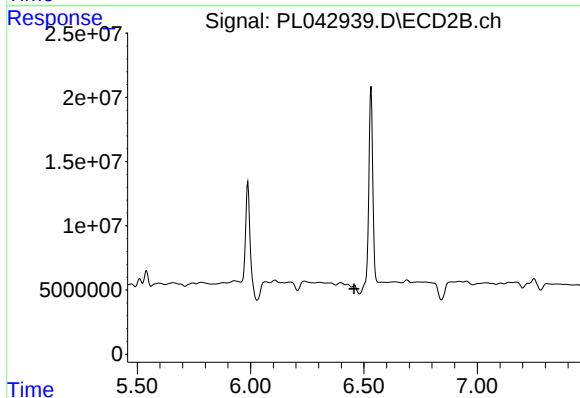
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 13312778
Conc: 3.70 ng/ml



#12 4,4'-DDE

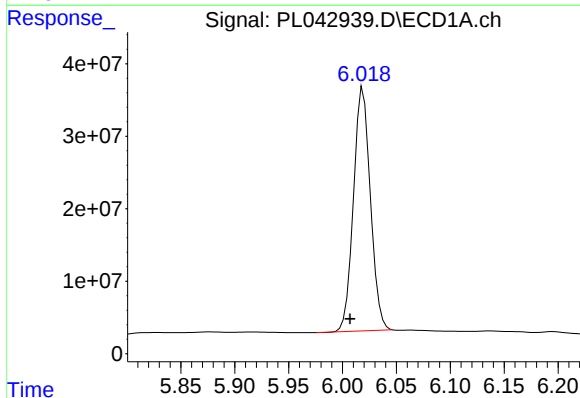
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 17938896
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



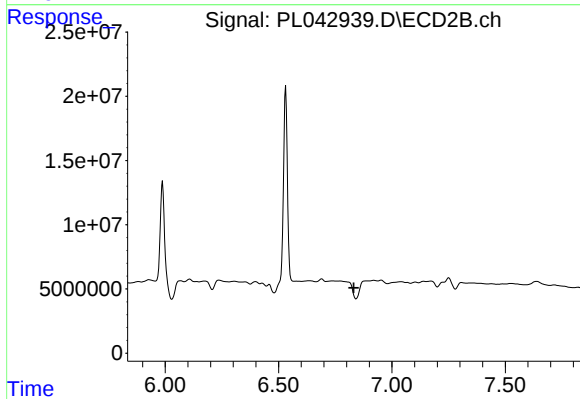
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



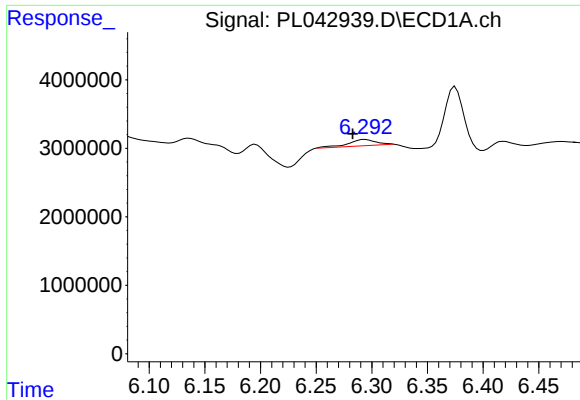
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 367608606
Conc: 51.05 ng/ml



#14 Endrin

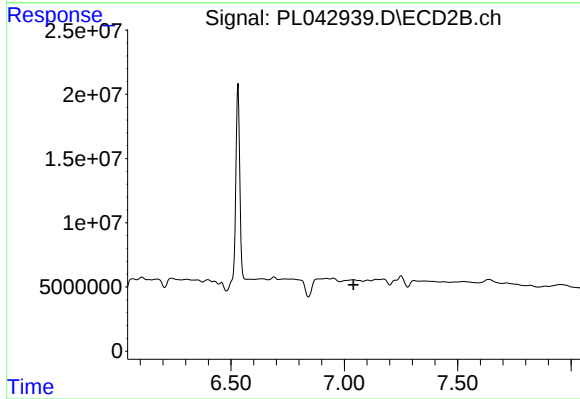
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

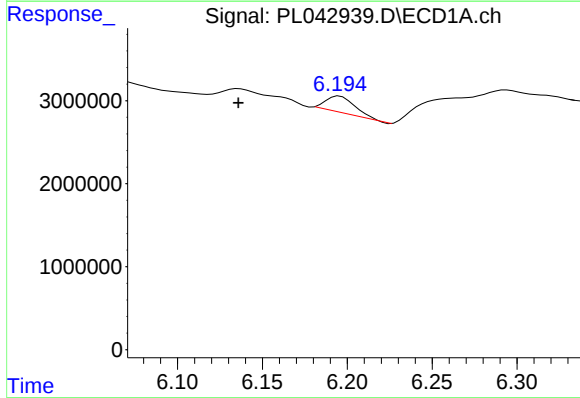
R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 1671800
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



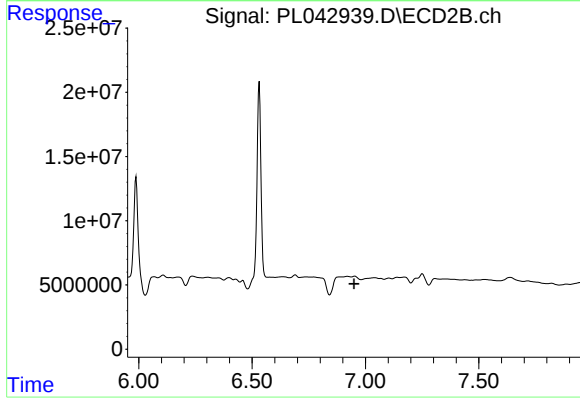
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



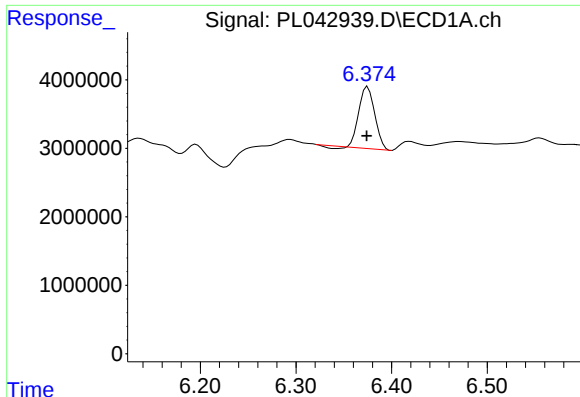
#16 4,4'-DDD

R.T.: 6.195 min
Delta R.T.: 0.060 min
Response: 2368304
Conc: 0.42 ng/ml



#16 4,4'-DDD

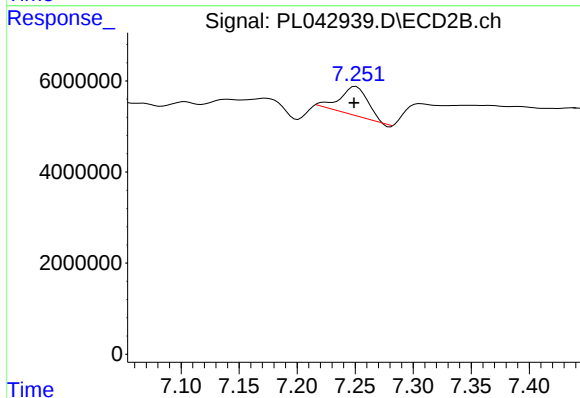
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

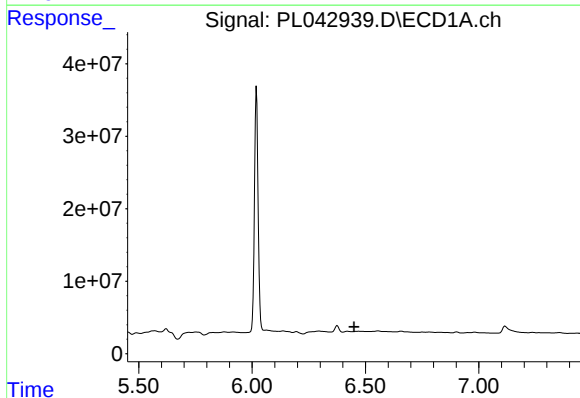
R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 10228747
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



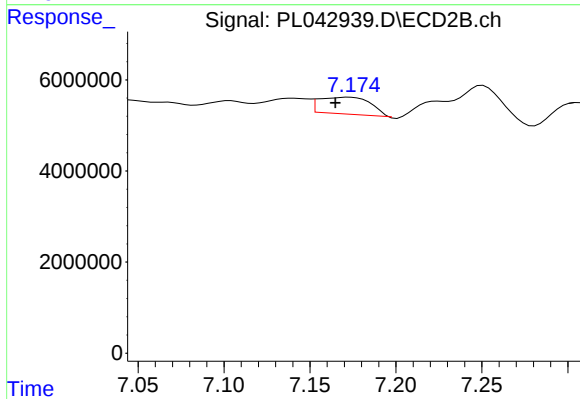
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.001 min
Response: 9689177
Conc: 3.30 ng/ml



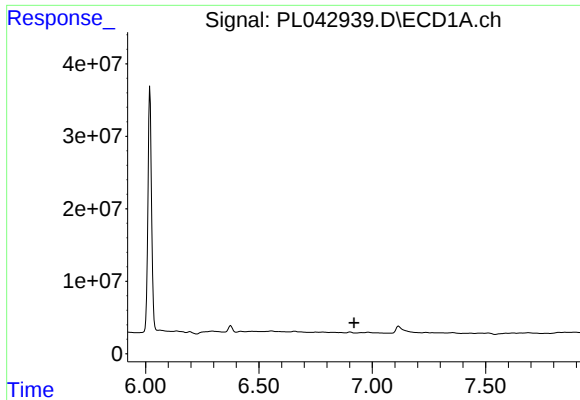
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

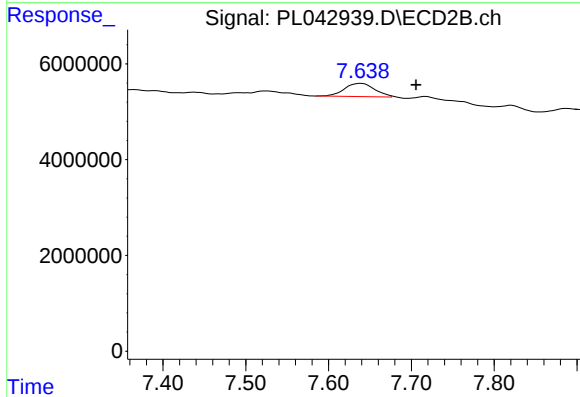
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 7440145
Conc: 2.97 ng/ml



#20 Methoxychlor

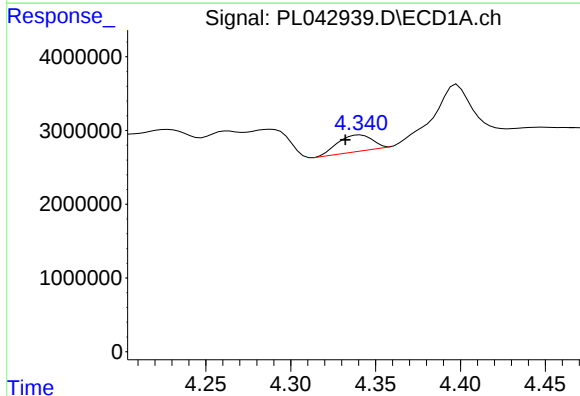
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



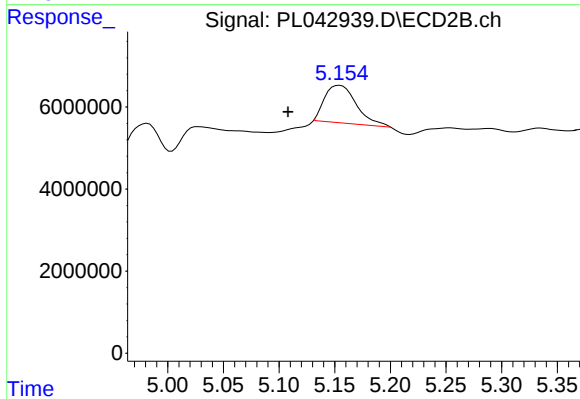
#20 Methoxychlor

R.T.: 7.639 min
Delta R.T.: -0.066 min
Response: 6922523
Conc: 4.59 ng/ml



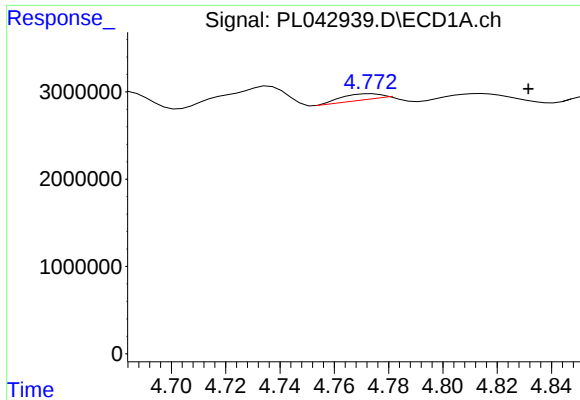
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: 0.009 min
Response: 3111488
Conc: 11.58 ng/ml



#23 Chlordane-1

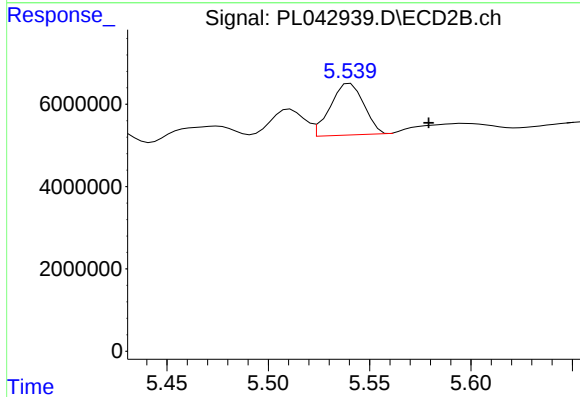
R.T.: 5.154 min
Delta R.T.: 0.046 min
Response: 17959443
Conc: 127.07 ng/ml



#24 Chlordane-2

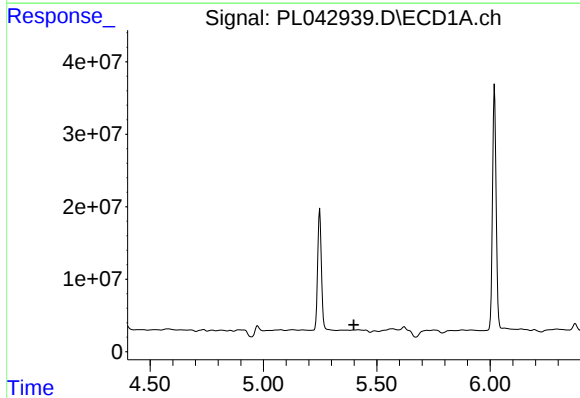
R.T.: 4.774 min
Delta R.T.: -0.058 min
Response: 708964
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



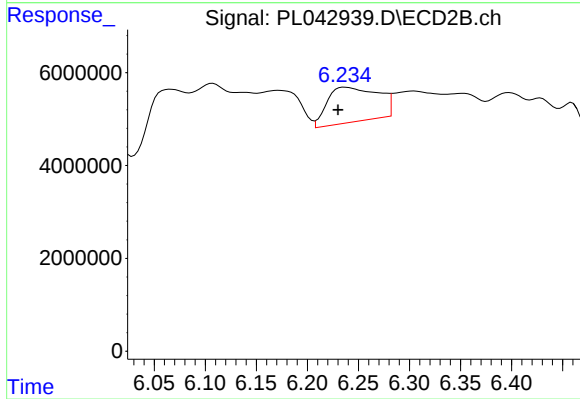
#24 Chlordane-2

R.T.: 5.540 min
Delta R.T.: -0.039 min
Response: 14434953
Conc: 100.63 ng/ml



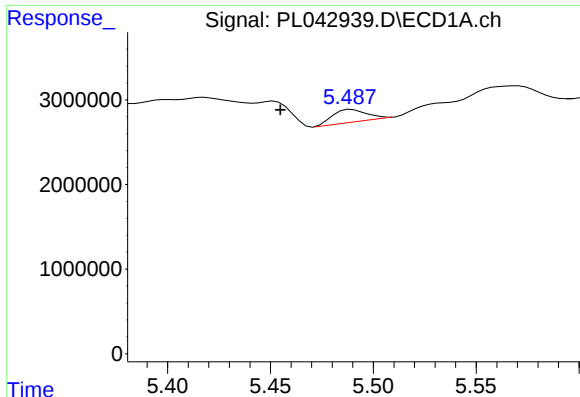
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

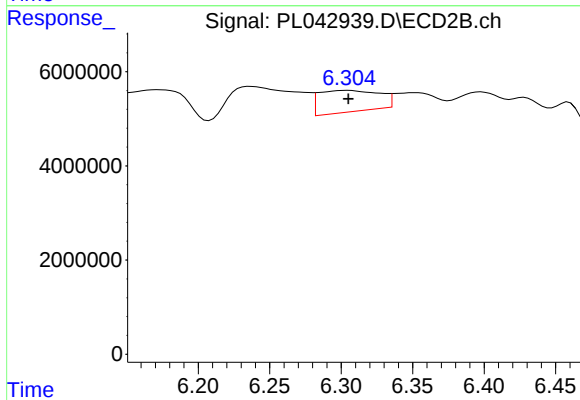
R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 25794354
Conc: 52.53 ng/ml



#26 Chlordane-4

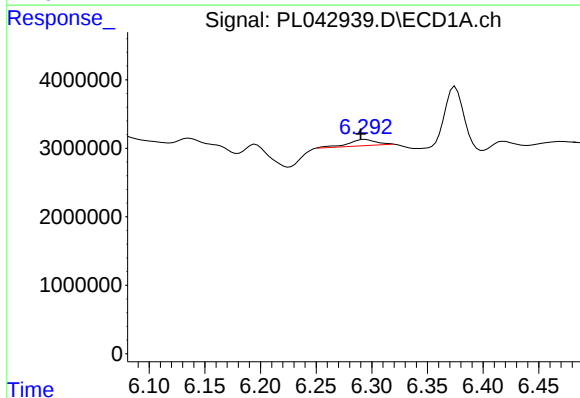
R.T.: 5.489 min
Delta R.T.: 0.034 min
Response: 1692031
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



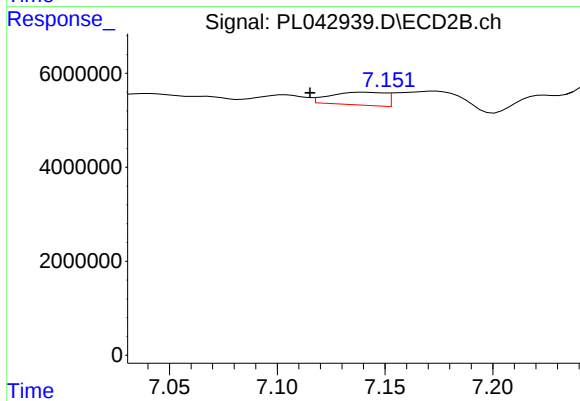
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 13312778
Conc: 23.33 ng/ml



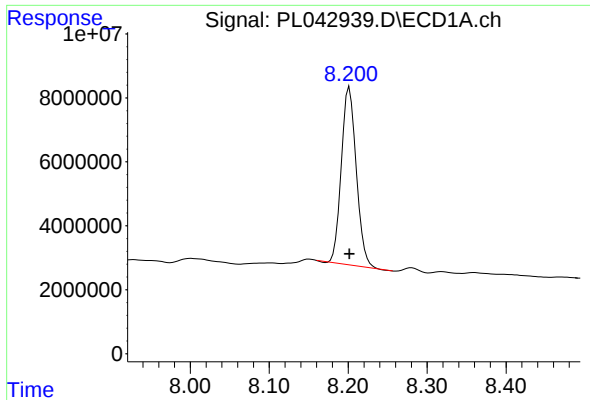
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 1671800
Conc: 6.97 ng/ml



#27 Chlordane-5

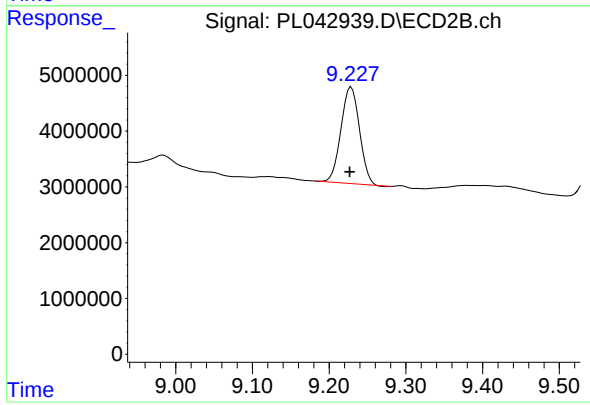
R.T.: 7.140 min
Delta R.T.: 0.025 min
Response: 4817628
Conc: 41.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 72501016
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 29007899
Conc: 11.12 ng/ml