

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 23:24
 Operator : AJ\SJ
 Sample : J6403-33
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:11:18 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	4.100	73868466	36237730	12.045	12.226
28)	SA Decachlor...	8.201	9.231	95426121	40083515	14.614	15.366
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	4111047	0	0.435	N.D. #
6)	B beta-BHC	4.392f	0.000	2960893	0	0.803	N.D. #
7)	B delta-BHC	0.000	5.164	0	14580983	N.D.	3.393 #
8)	B Heptachlo...	5.225f	5.994	8362699	17583691	1.055	4.637 #
9)	A Endosulfan I	5.531	6.306f	922744	1019923	0.126	0.300 #
11)	B alpha-Chl...	5.417f	6.306	5006369	1019923	0.631	0.284 #
12)	B 4,4'-DDE	5.620	6.460	10876412	12403085	1.571	3.423 #
13)	MA Dieldrin	5.746	6.602	19180570	5926463	2.467	1.635 #
14)	MA Endrin	6.004	6.822	739976	5374467	0.103	1.722 #
15)	B Endosulfa...	6.268	7.026	6003831	3209976	0.903	1.060
16)	A 4,4'-DDD	6.199f	6.957	18823894	23601007	3.319	8.048 #
17)	MA 4,4'-DDT	6.370	7.225	28064990	5300137	4.718	1.805 #
18)	B Endrin al...	6.464	7.178	-2694413	2317611	N.D.	0.924
19)	B Endosulfa...	6.656	0.000	21277083	0	3.176	N.D. #
20)	A Methoxychl...	6.902	7.752f	15035380	2137103	4.481	1.417 #
21)	B Endrin ke...	7.175	7.823f	20645524	8610364	2.855	2.817
23)	Chlordane-1	4.344	5.164	-2138700	14580983	N.D.	103.168
24)	Chlordane-2	4.892	5.543	1558076	1047815	5.428	7.305 #
26)	Chlordane-4	5.417	6.306	5006369	1019923	6.621	1.787 #
27)	Chlordane-5	6.268	7.178	6003831	2317611	25.031	19.768

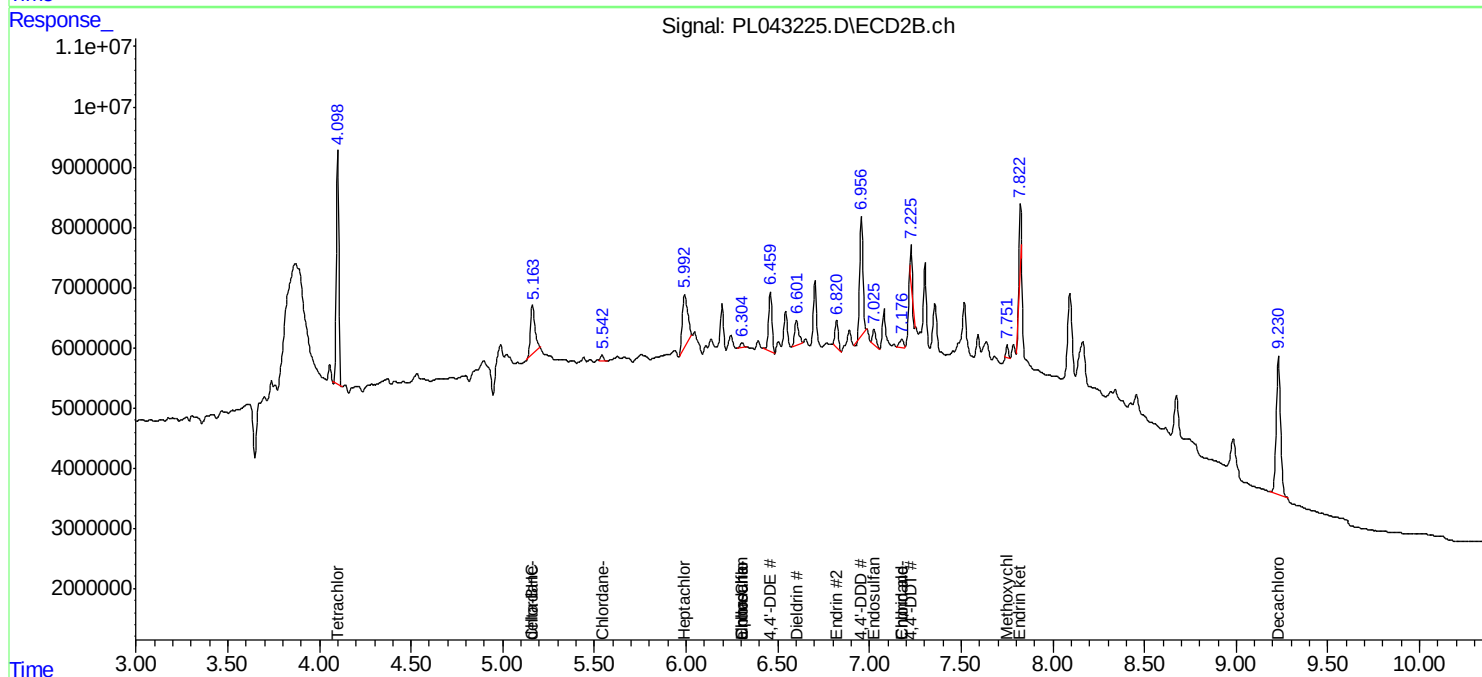
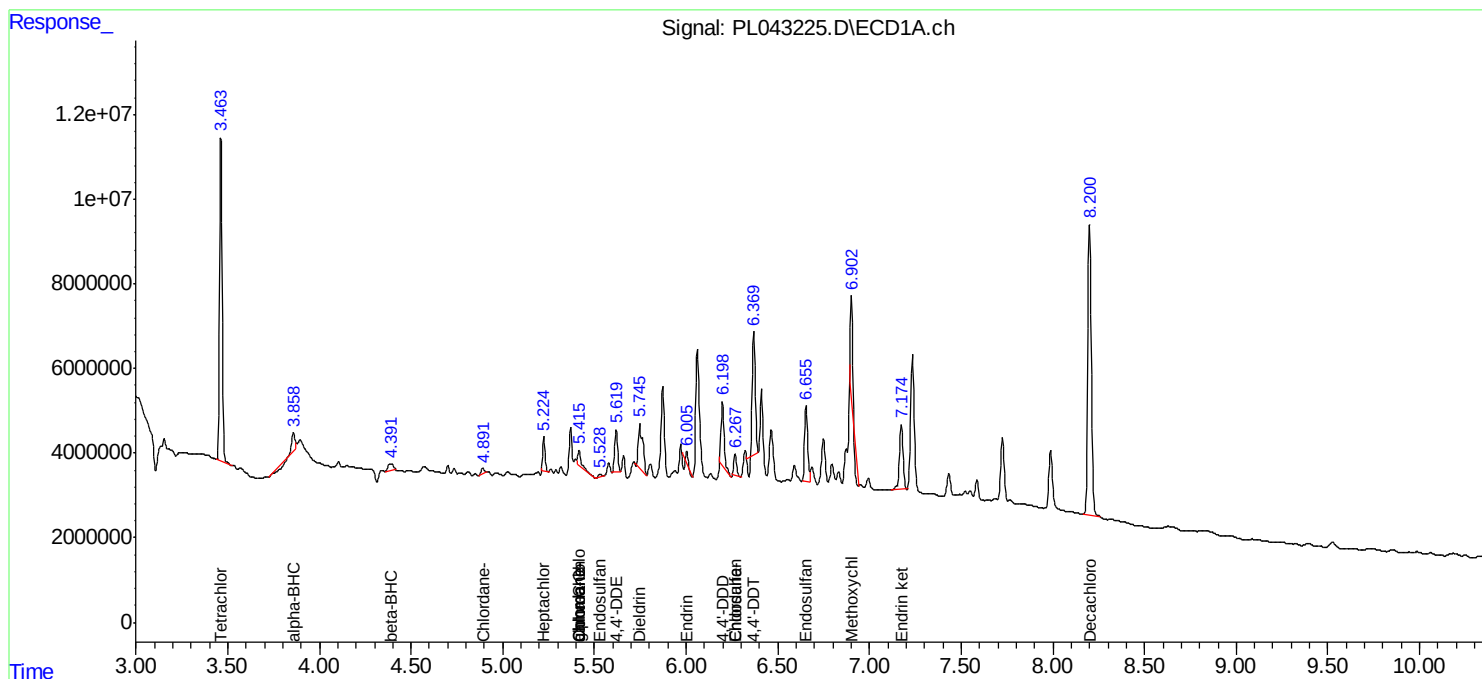
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

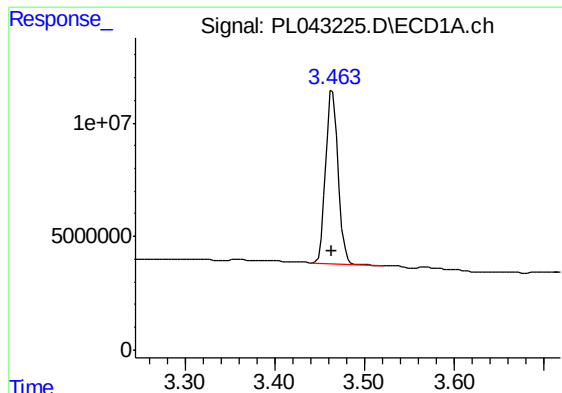
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 23:24
Operator : AJ\SJ
Sample : J6403-33
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-5-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:11:18 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

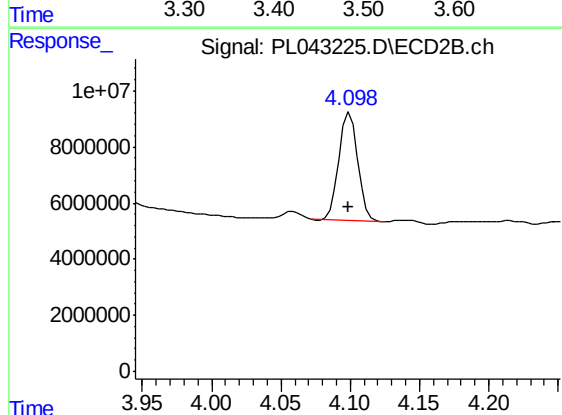




#1 Tetrachloro-m-xylene

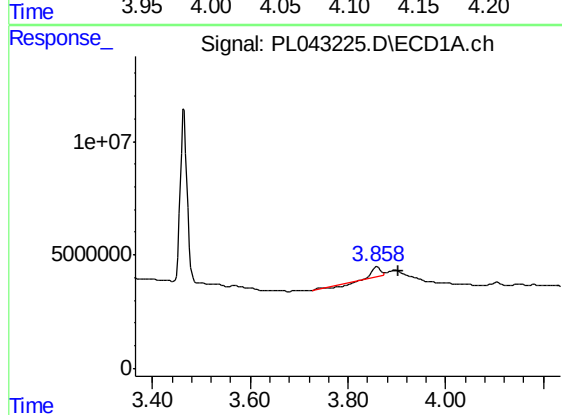
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 73868466
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



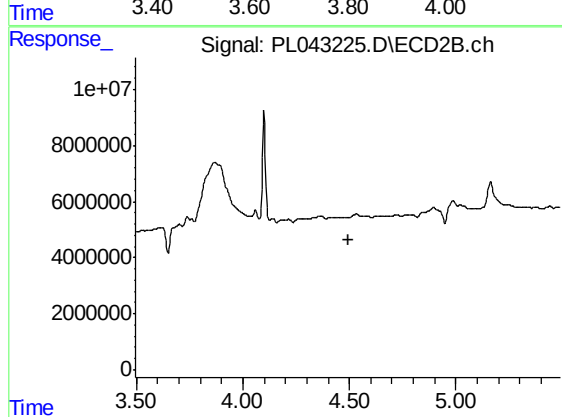
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 36237730
Conc: 12.23 ng/ml



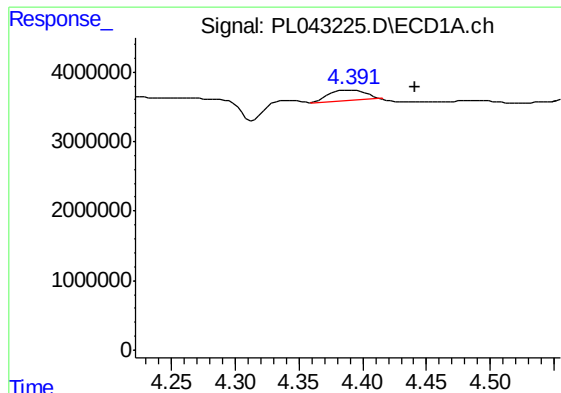
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: 4111047
Conc: 0.43 ng/ml



#2 alpha-BHC

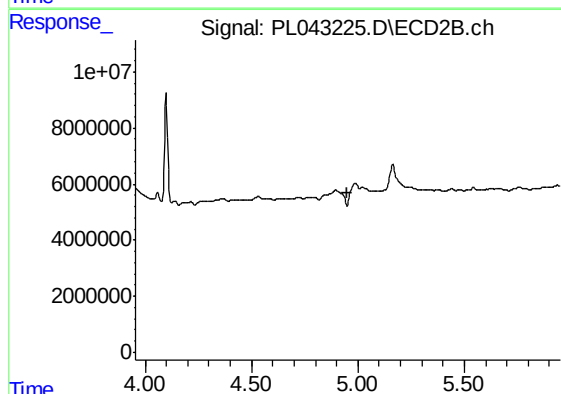
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

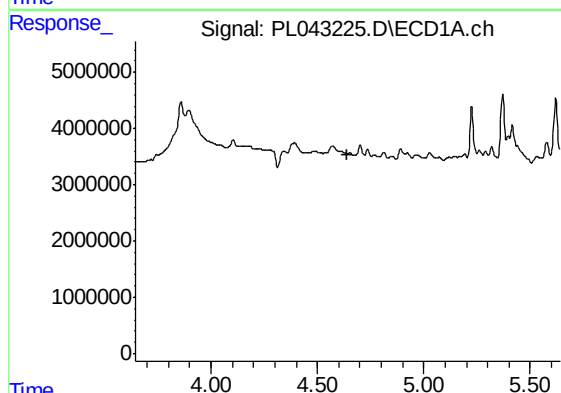
R.T.: 4.392 min
Delta R.T.: -0.049 min
Response: 2960893
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



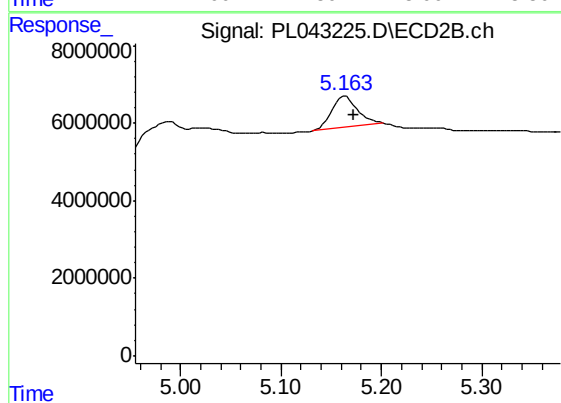
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



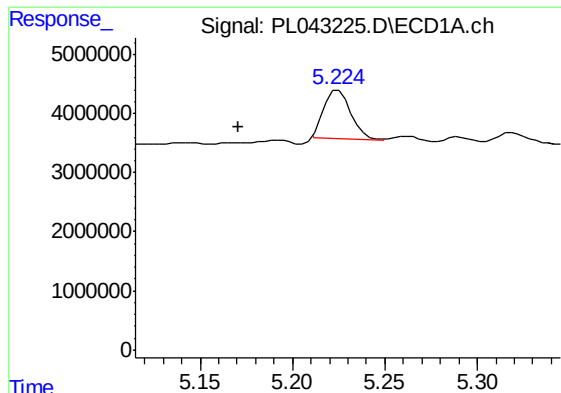
#7 delta-BHC

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



#7 delta-BHC

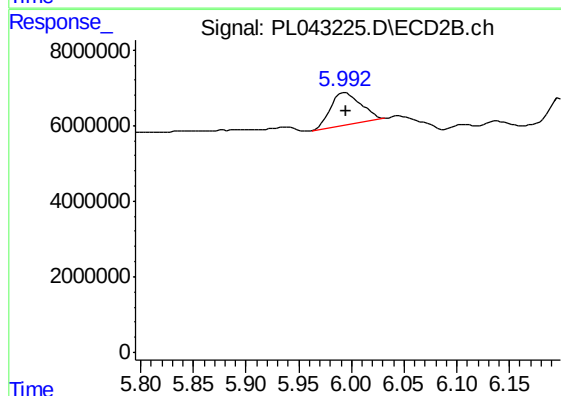
R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 14580983
Conc: 3.39 ng/ml



#8 Heptachlor epoxide

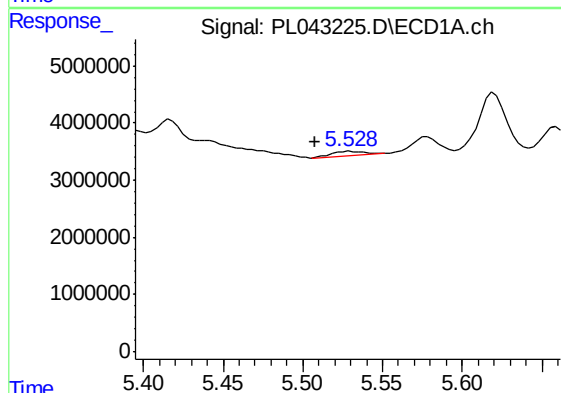
R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 8362699
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



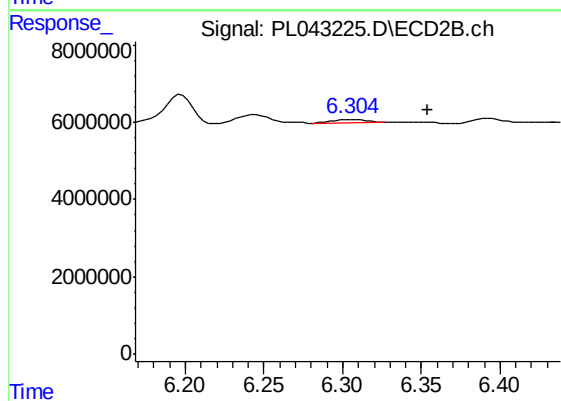
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 17583691
Conc: 4.64 ng/ml



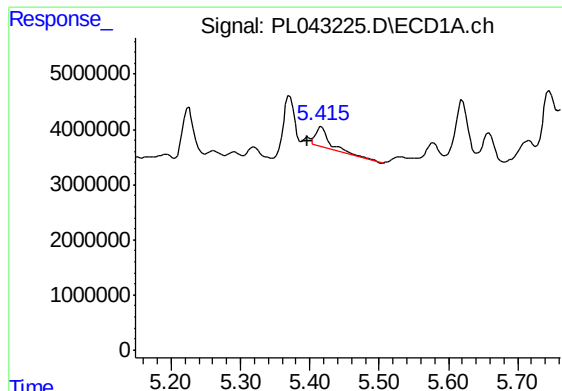
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.023 min
Response: 922744
Conc: 0.13 ng/ml



#9 Endosulfan I

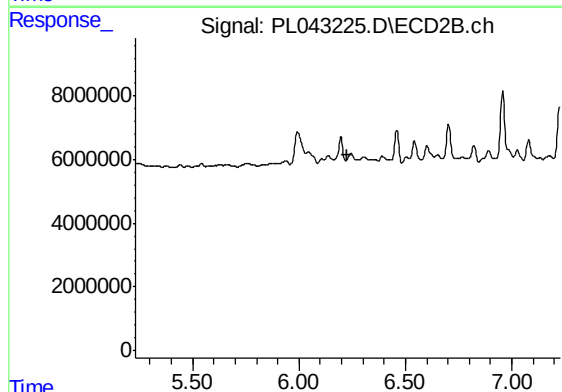
R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 1019923
Conc: 0.30 ng/ml



#10 gamma-Chlordane

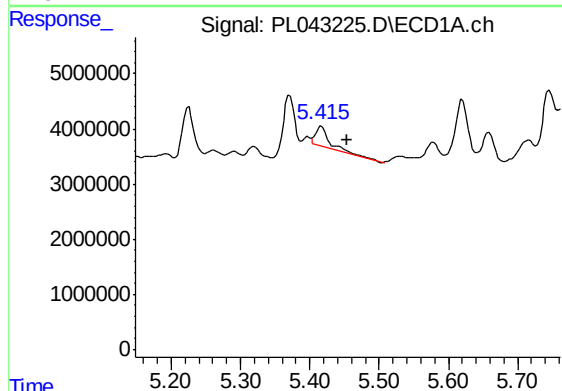
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 5006369
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



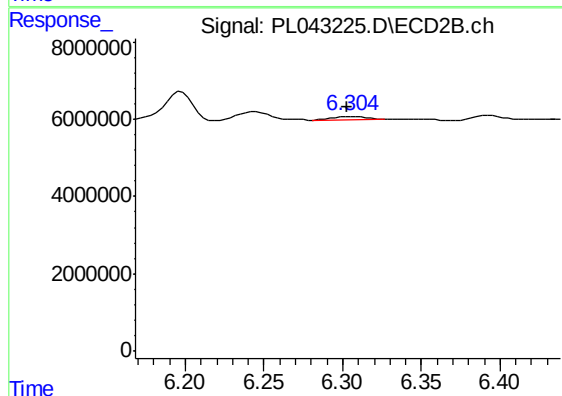
#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: -3631306
Conc: N.D.



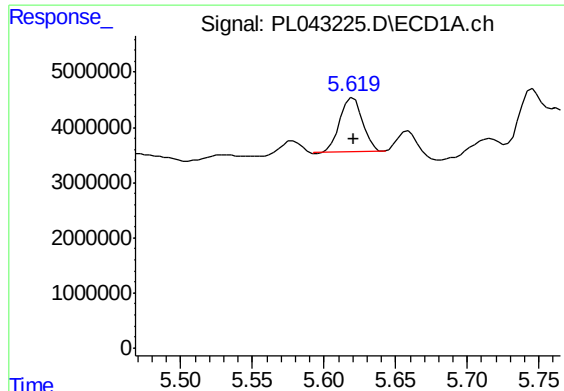
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.037 min
Response: 5006369
Conc: 0.63 ng/ml



#11 alpha-Chlordane

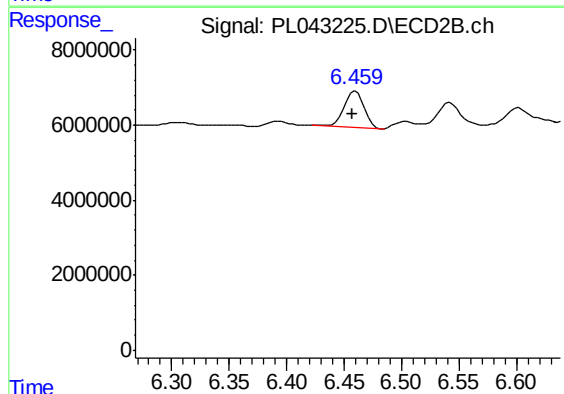
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 1019923
Conc: 0.28 ng/ml



#12 4,4'-DDE

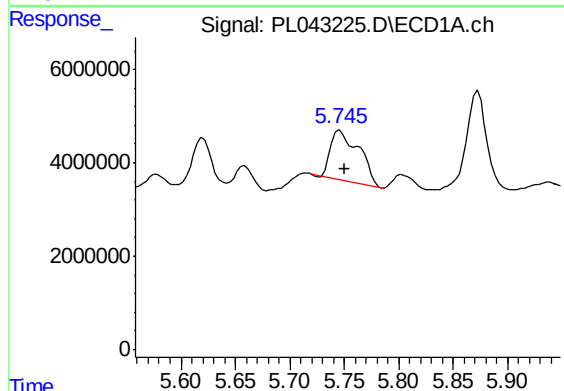
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 10876412
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



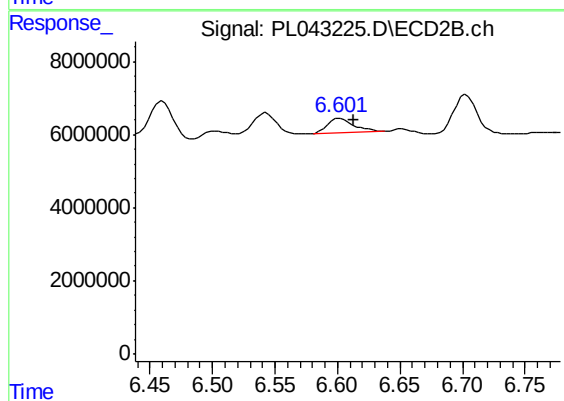
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 12403085
Conc: 3.42 ng/ml



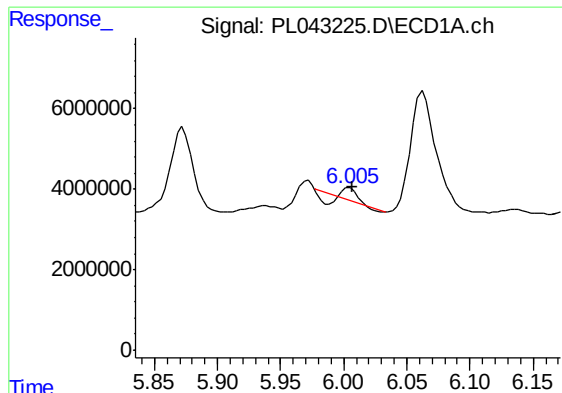
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 19180570
Conc: 2.47 ng/ml



#13 Dieldrin

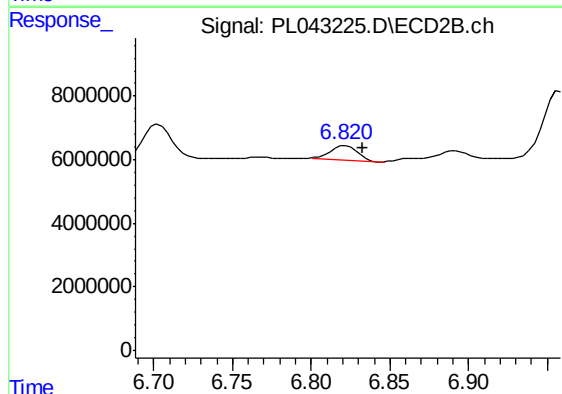
R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 5926463
Conc: 1.63 ng/ml



#14 Endrin

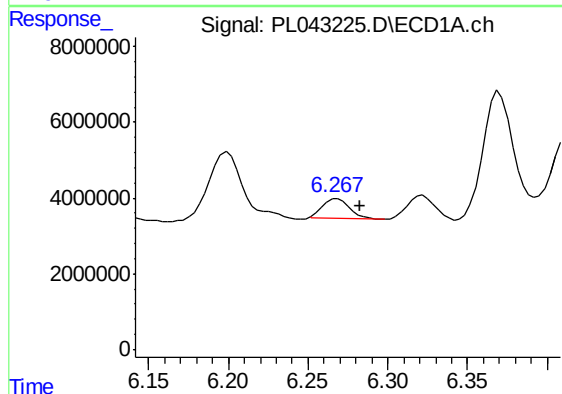
R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 739976
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



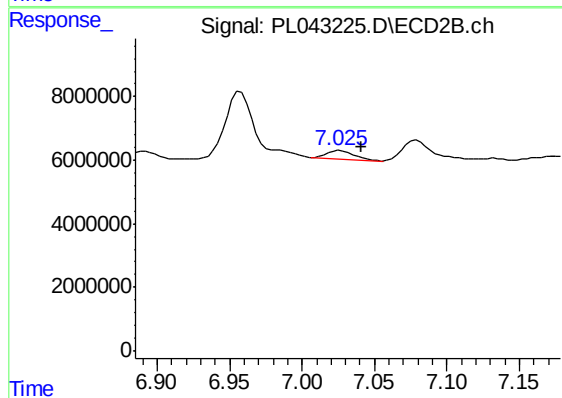
#14 Endrin

R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 5374467
Conc: 1.72 ng/ml



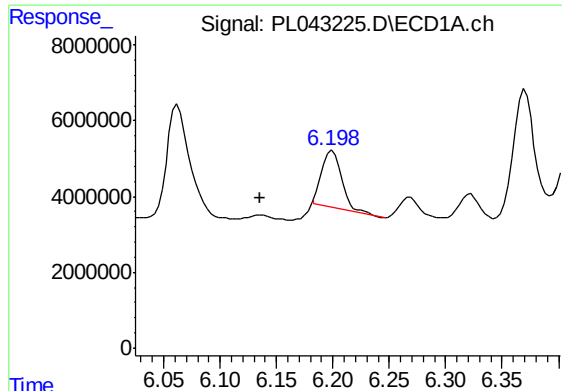
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 6003831
Conc: 0.90 ng/ml



#15 Endosulfan II

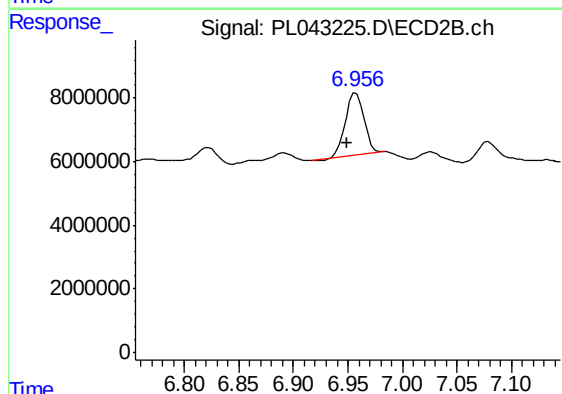
R.T.: 7.026 min
Delta R.T.: -0.015 min
Response: 3209976
Conc: 1.06 ng/ml



#16 4,4'-DDD

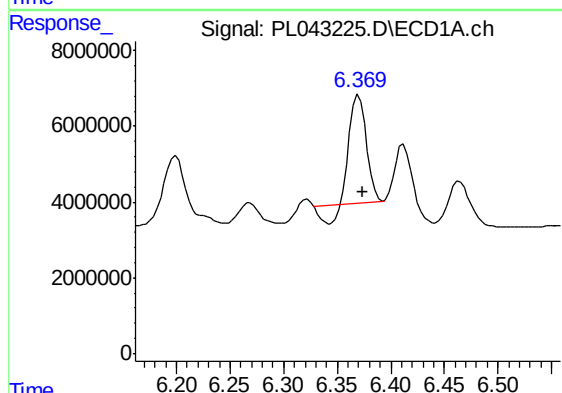
R.T.: 6.199 min
Delta R.T.: 0.064 min
Response: 18823894
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



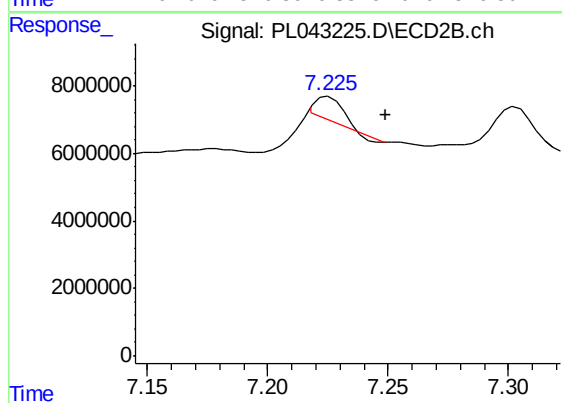
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.008 min
Response: 23601007
Conc: 8.05 ng/ml



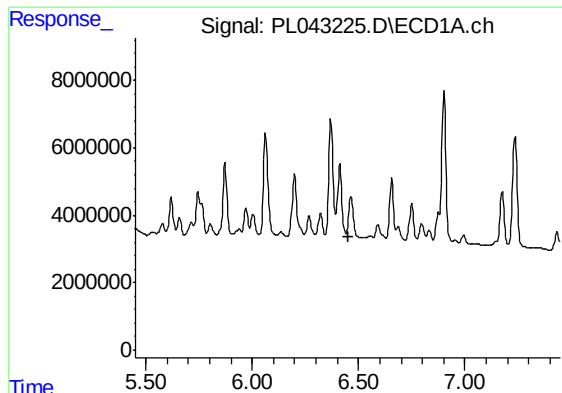
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 28064990
Conc: 4.72 ng/ml



#17 4,4'-DDT

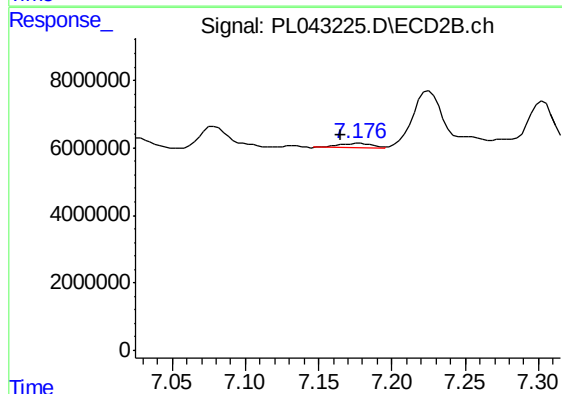
R.T.: 7.225 min
Delta R.T.: -0.024 min
Response: 5300137
Conc: 1.80 ng/ml



#18 Endrin aldehyde

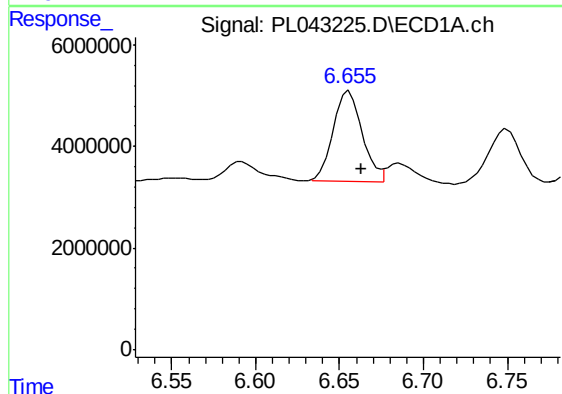
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: -2694413
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-A



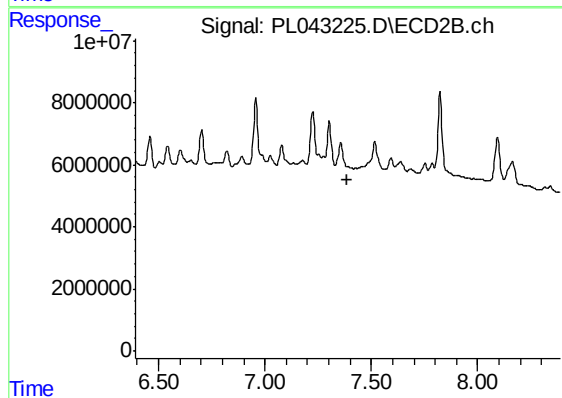
#18 Endrin aldehyde

R.T.: 7.178 min
Delta R.T.: 0.013 min
Response: 2317611
Conc: 0.92 ng/ml



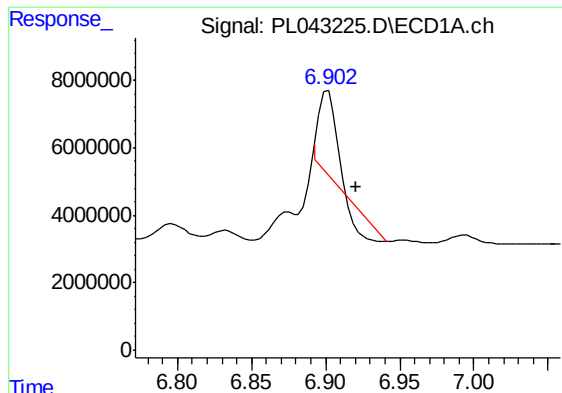
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 21277083
Conc: 3.18 ng/ml



#19 Endosulfan Sulfate

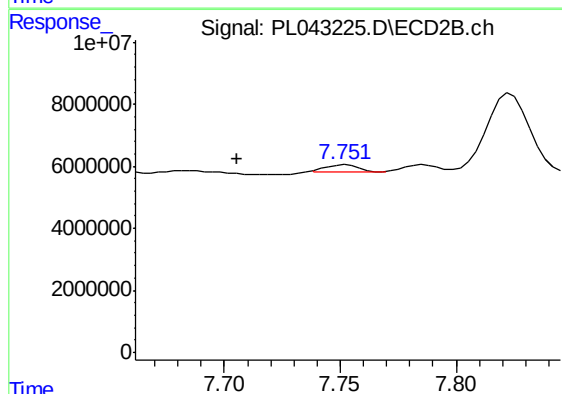
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

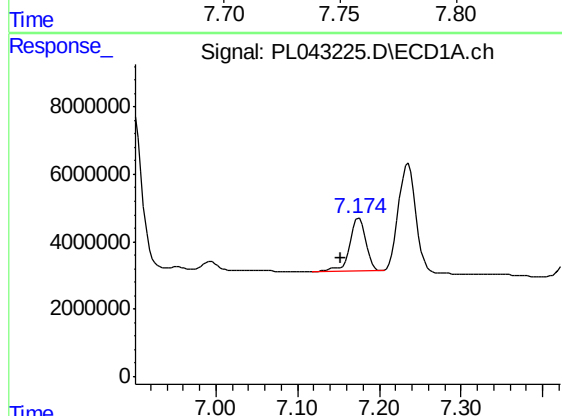
R.T.: 6.902 min
Delta R.T.: -0.019 min
Response: 15035380
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



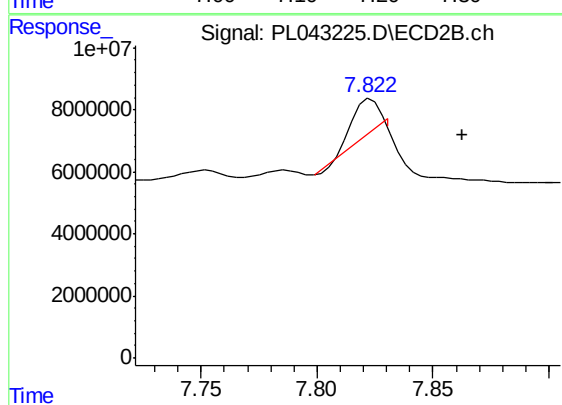
#20 Methoxychlor

R.T.: 7.752 min
Delta R.T.: 0.046 min
Response: 2137103
Conc: 1.42 ng/ml



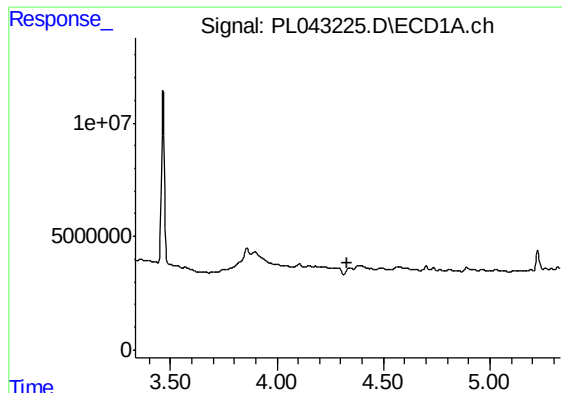
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.023 min
Response: 20645524
Conc: 2.86 ng/ml



#21 Endrin ketone

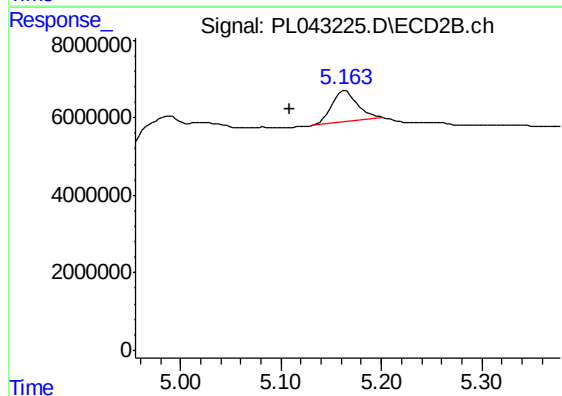
R.T.: 7.823 min
Delta R.T.: -0.039 min
Response: 8610364
Conc: 2.82 ng/ml



#23 Chlordane-1

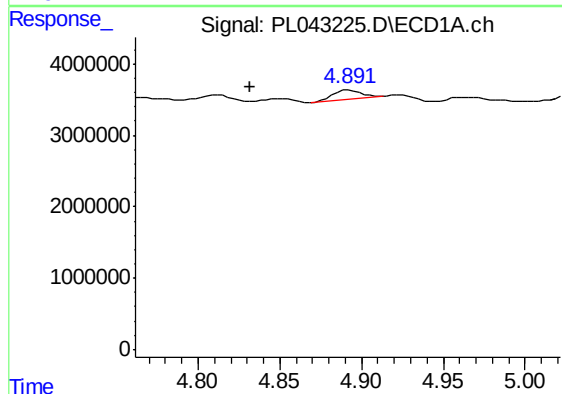
R.T.: 4.344 min
Delta R.T.: 0.012 min
Response: -2138700
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-A



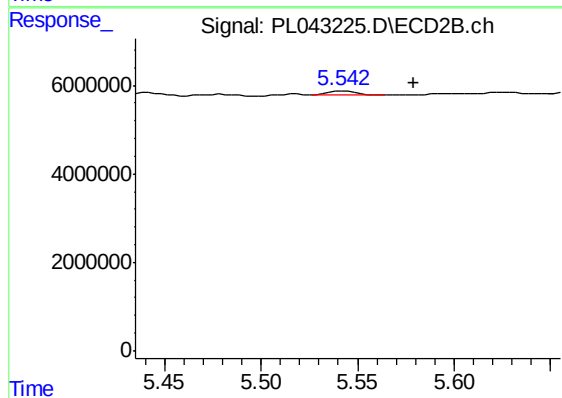
#23 Chlordane-1

R.T.: 5.164 min
Delta R.T.: 0.056 min
Response: 14580983
Conc: 103.17 ng/ml



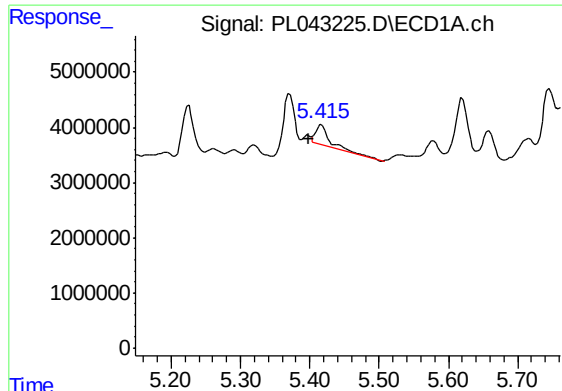
#24 Chlordane-2

R.T.: 4.892 min
Delta R.T.: 0.061 min
Response: 1558076
Conc: 5.43 ng/ml



#24 Chlordane-2

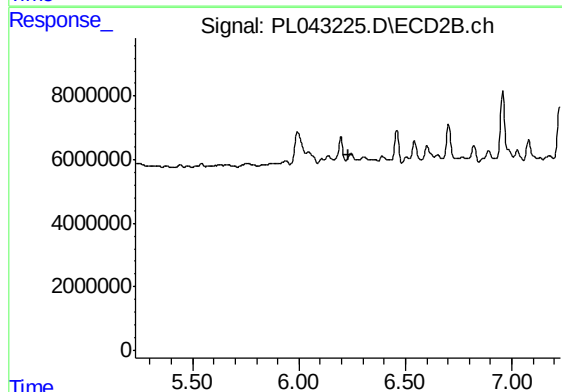
R.T.: 5.543 min
Delta R.T.: -0.036 min
Response: 1047815
Conc: 7.30 ng/ml



#25 Chlordane-3

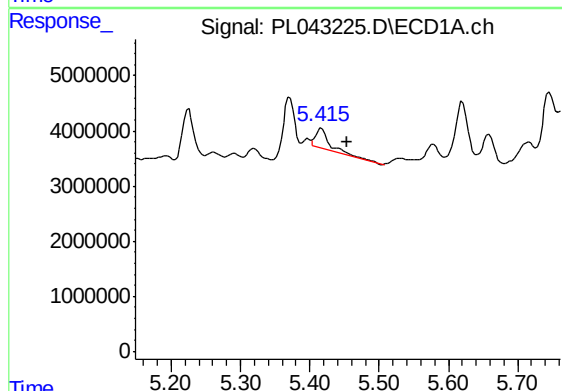
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 5006369
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



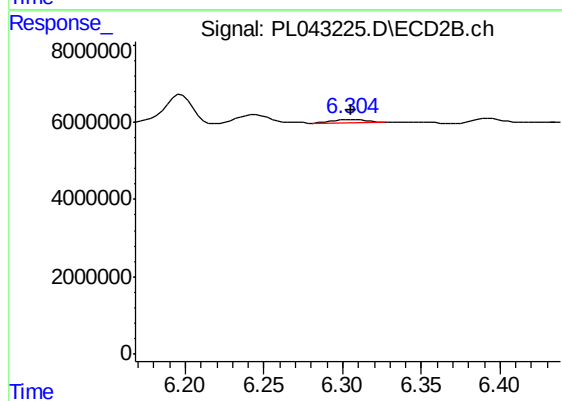
#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: -3631306
Conc: N.D.



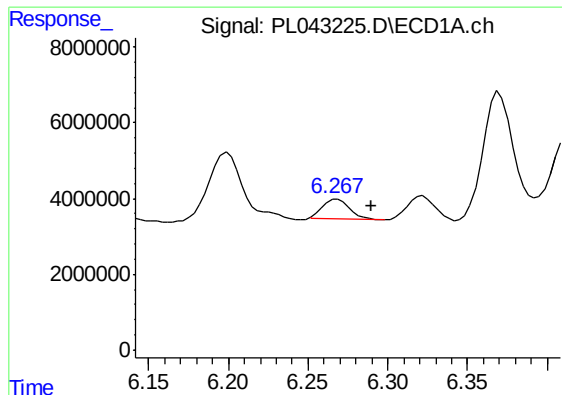
#26 Chlordane-4

R.T.: 5.417 min
Delta R.T.: -0.038 min
Response: 5006369
Conc: 6.62 ng/ml



#26 Chlordane-4

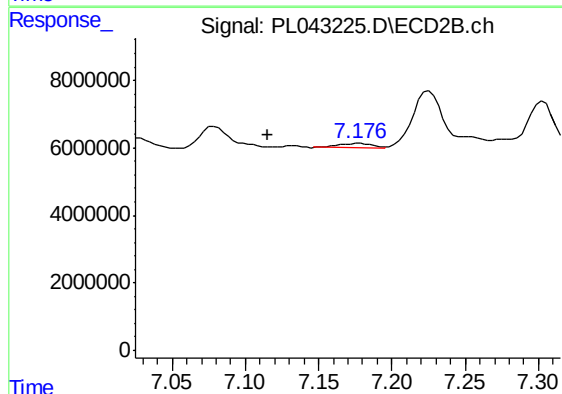
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 1019923
Conc: 1.79 ng/ml



#27 Chlordane-5

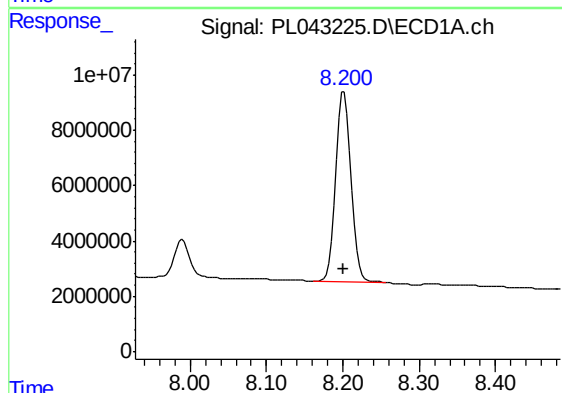
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 6003831
Conc: 25.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



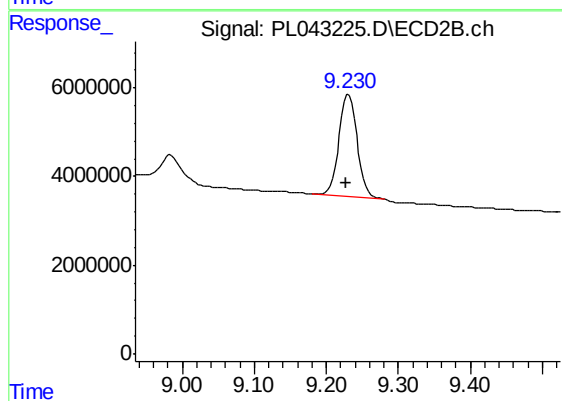
#27 Chlordane-5

R.T.: 7.178 min
Delta R.T.: 0.063 min
Response: 2317611
Conc: 19.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 95426121
Conc: 14.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 40083515
Conc: 15.37 ng/ml