

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 17:09
 Operator : AJ\SJ
 Sample : K1223-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-Q

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:07:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 2019
 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...	3.367	3.988	55818218	20941180	9.210	9.600
28)	SA Decachlor...	8.055	9.051	51242463	16879307	7.389	7.609
Target Compounds							
2)	A alpha-BHC	3.749f	4.403f	9154019	3236945	1.026	1.166
4)	MA Heptachlor	4.364	5.171	29580854	13698295	3.752	5.279 #
5)	MB Aldrin	4.604	5.474	17915614	7742510	2.295	3.077 #
6)	B beta-BHC	4.364f	4.878f	29580854	8500147	8.532	7.204
8)	B Heptachlo...	0.000	5.852	0	2186507	N.D.	0.945 #
9)	A Endosulfan I	5.322f	6.170f	20751757	15868137	2.946	6.854 #
10)	B gamma-Chl...	5.242	6.096	5544954	8194507	0.716	3.247 #
11)	B alpha-Chl...	5.322	6.170	20751757	15868137	2.723	6.307 #
12)	B 4,4'-DDE	5.490	6.326	10007744	6939561	1.477	3.234 #
13)	MA Dieldrin	5.613	6.466	1628669	3127423	0.217	1.305 #
14)	MA Endrin	5.928f	6.685	17673296	1183810	2.636	0.587 #
15)	B Endosulfa...	6.147	0.000	7005627	0	1.038	N.D. #
16)	A 4,4'-DDD	6.064f	6.822	12670221	3635416	2.280	2.120
17)	MA 4,4'-DDT	6.235	7.114	23079436	2911034	4.527	1.774 #
18)	B Endrin al...	6.275	7.087f	8386453	5818113	1.483	3.050 #
19)	B Endosulfa...	6.516	7.221	6286507	1544443	1.102	0.803 #
20)	A Methoxychlor	6.762	0.000	15858914	0	5.348	N.D. #

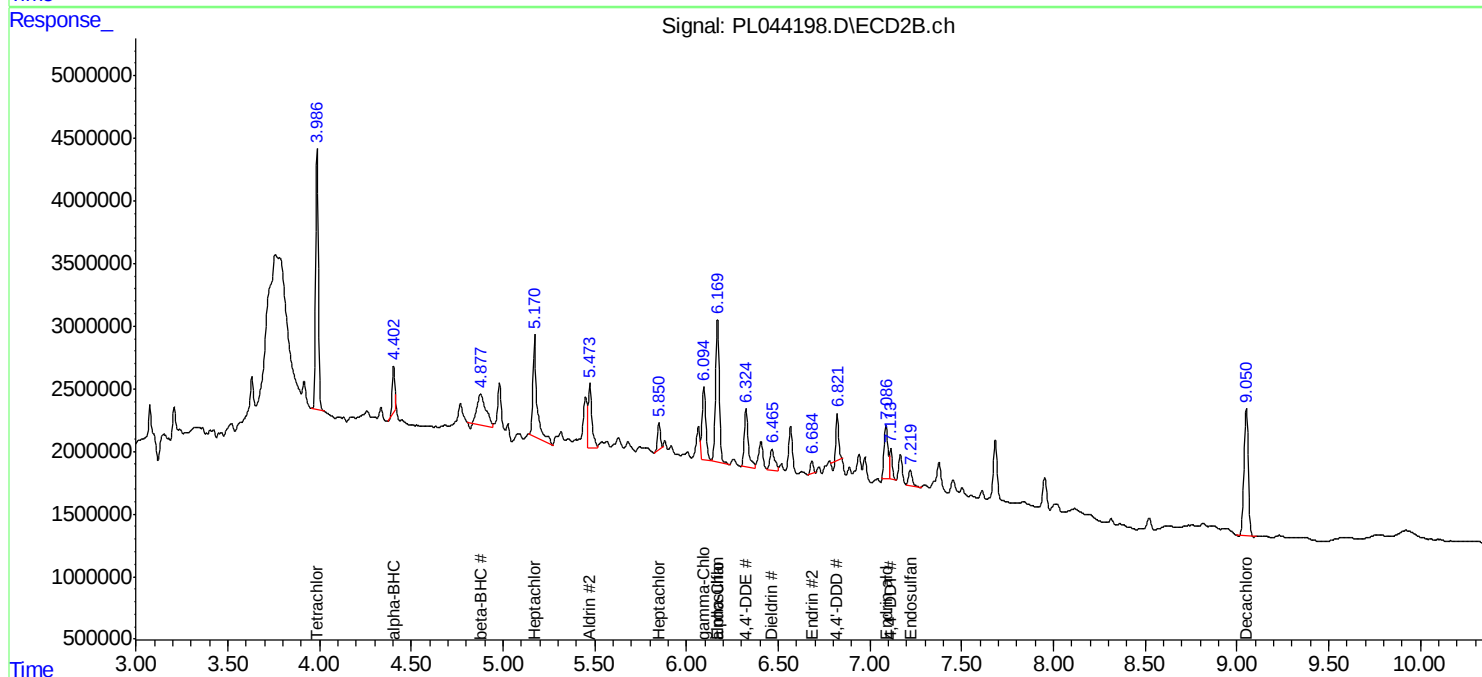
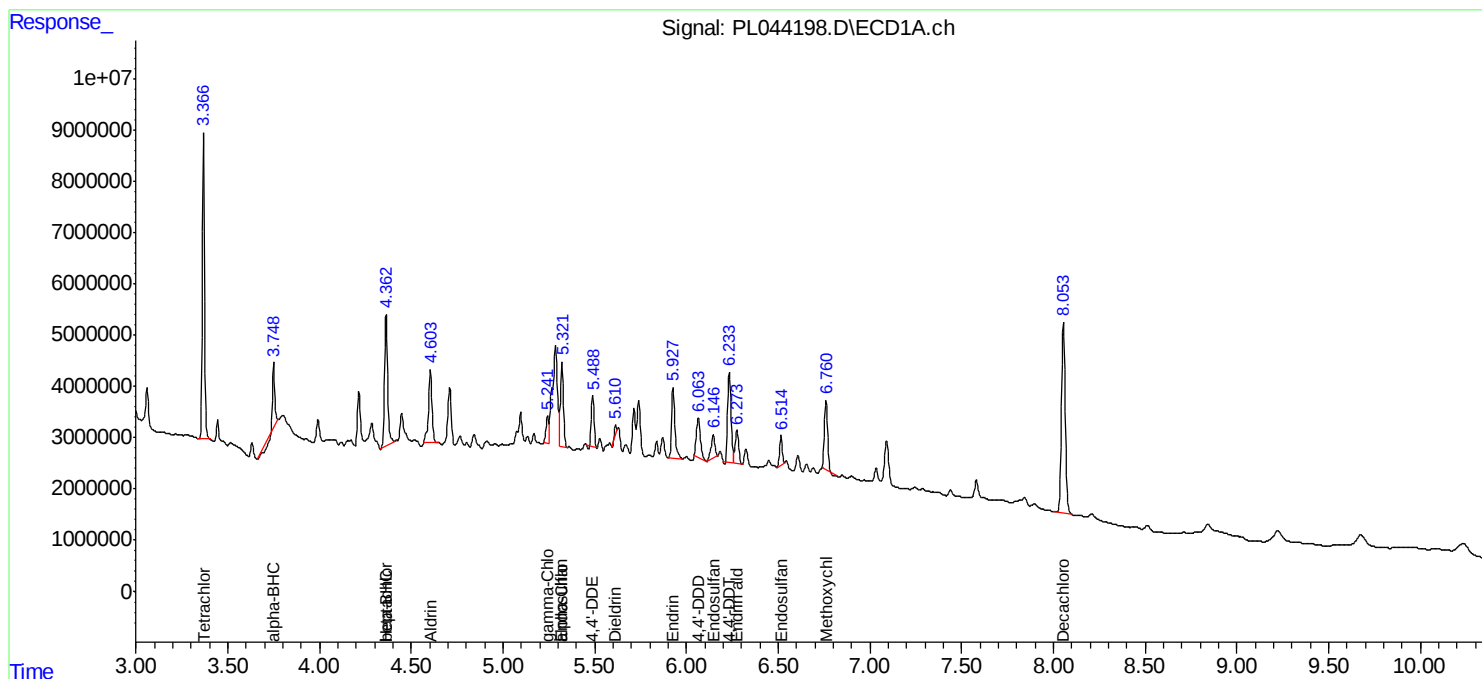
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

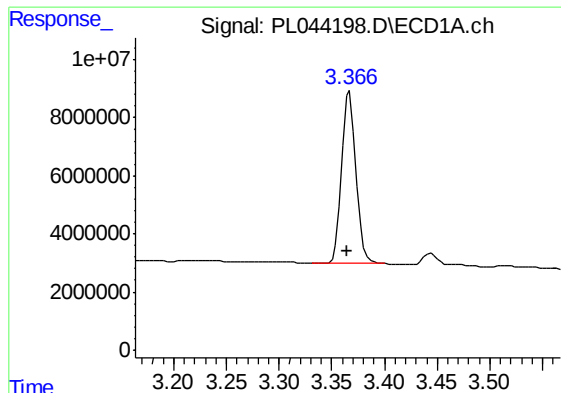
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
Data File : PL044198.D
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Sample : K1223-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-Q

Integration File signal 1: autoint1.e
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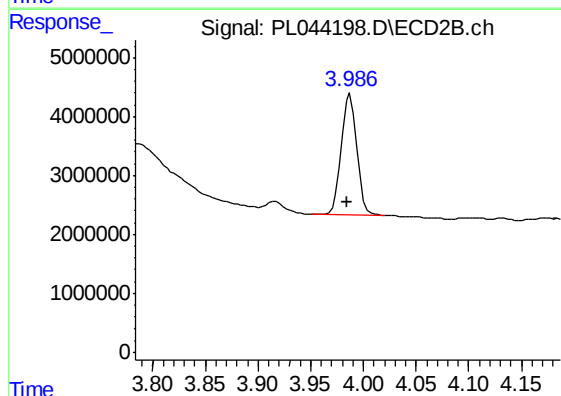




#1 Tetrachloro-m-xylene

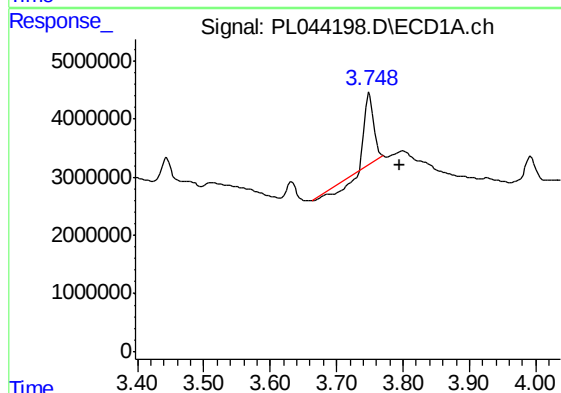
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 55818218
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



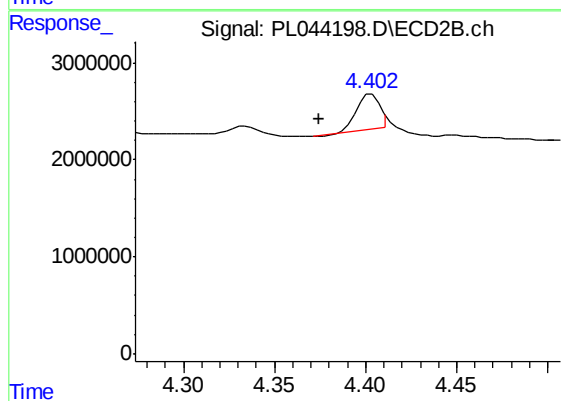
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 20941180
Conc: 9.60 ng/ml



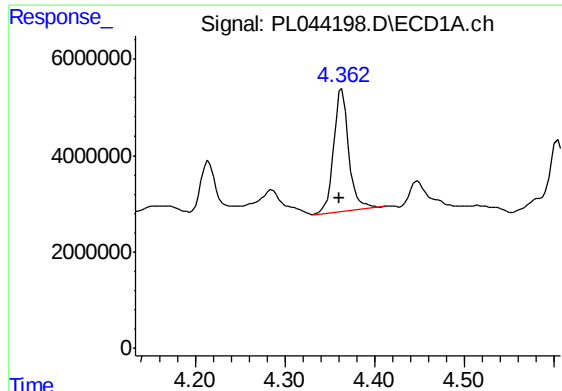
#2 alpha-BHC

R.T.: 3.749 min
Delta R.T.: -0.046 min
Response: 9154019
Conc: 1.03 ng/ml



#2 alpha-BHC

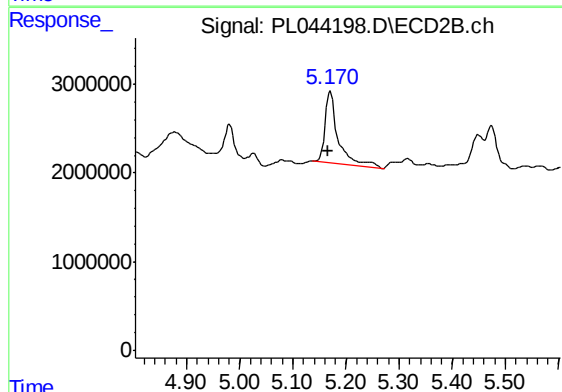
R.T.: 4.403 min
Delta R.T.: 0.029 min
Response: 3236945
Conc: 1.17 ng/ml



#4 Heptachlor

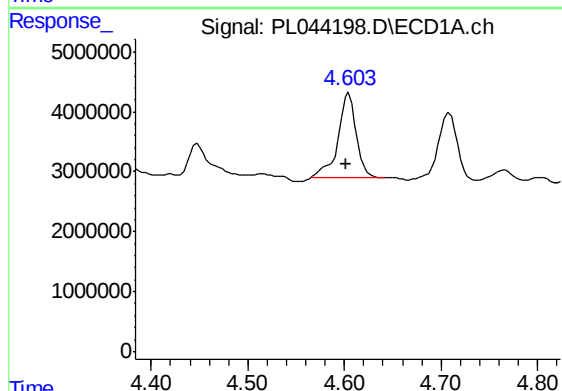
R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 29580854
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



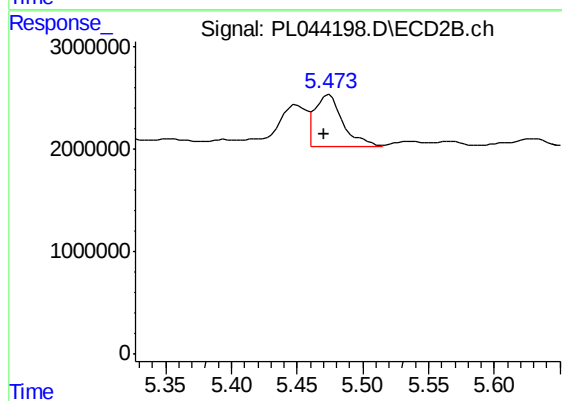
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 13698295
Conc: 5.28 ng/ml



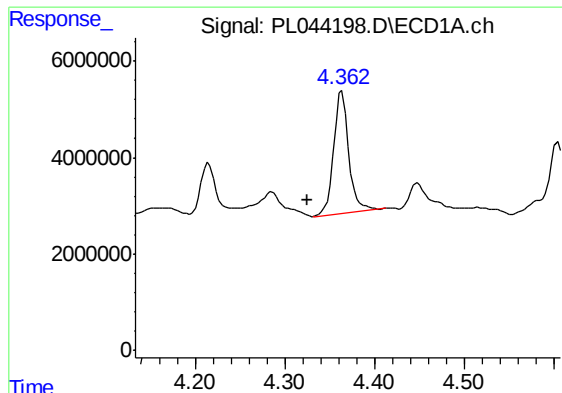
#5 Aldrin

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 17915614
Conc: 2.29 ng/ml



#5 Aldrin

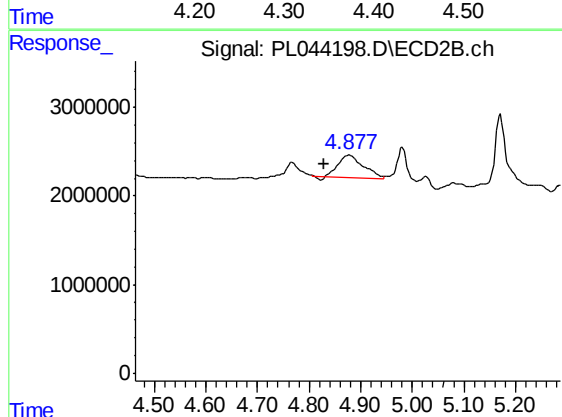
R.T.: 5.474 min
Delta R.T.: 0.004 min
Response: 7742510
Conc: 3.08 ng/ml



#6 beta-BHC

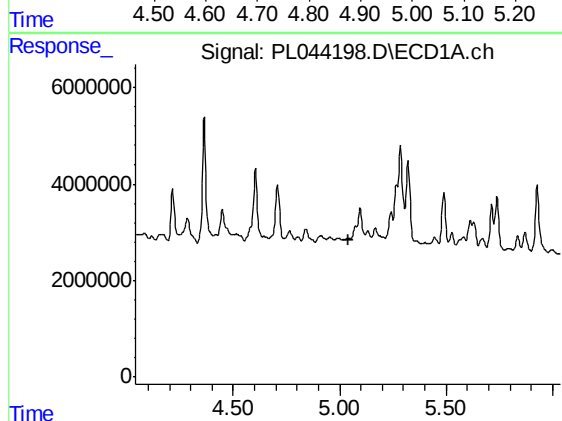
R.T.: 4.364 min
Delta R.T.: 0.039 min
Response: 29580854
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



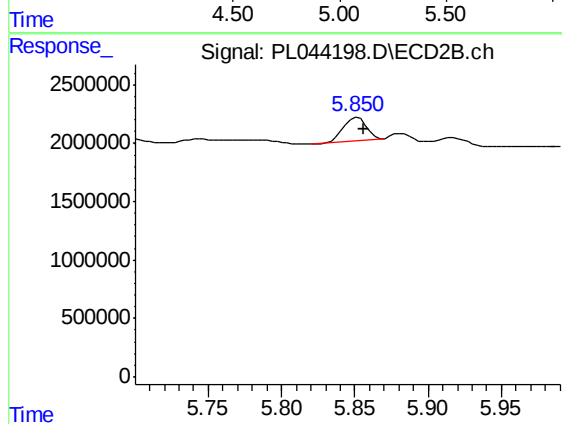
#6 beta-BHC

R.T.: 4.878 min
Delta R.T.: 0.049 min
Response: 8500147
Conc: 7.20 ng/ml



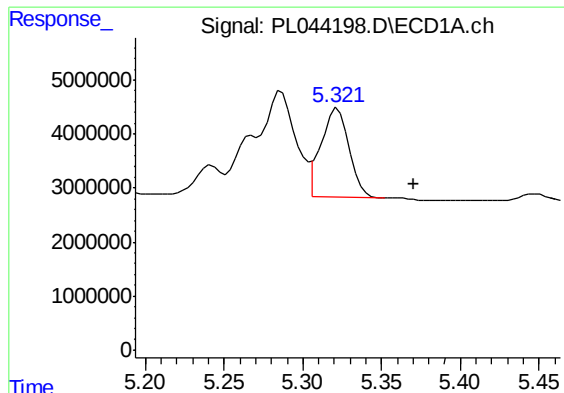
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

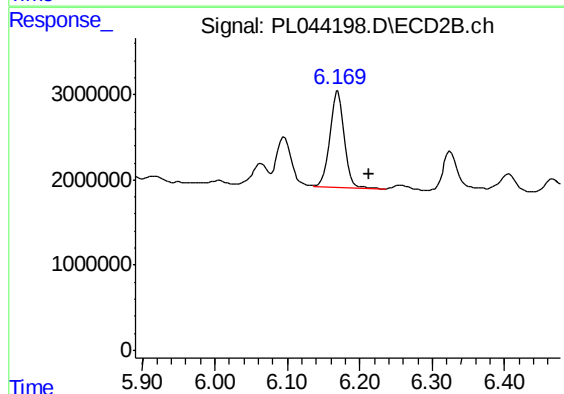
R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 2186507
Conc: 0.95 ng/ml



#9 Endosulfan I

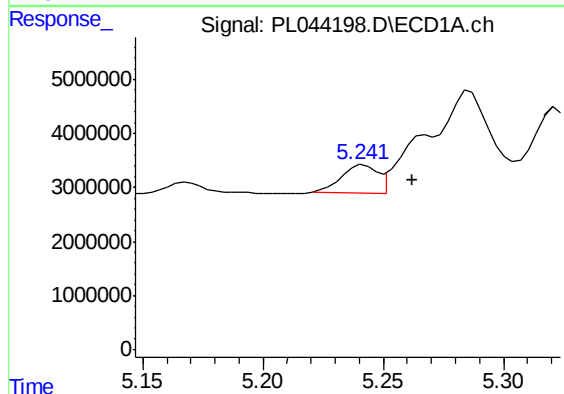
R.T.: 5.322 min
Delta R.T.: -0.049 min
Response: 20751757
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



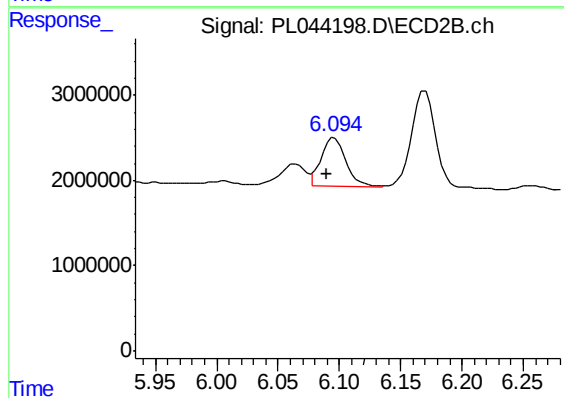
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: -0.042 min
Response: 15868137
Conc: 6.85 ng/ml



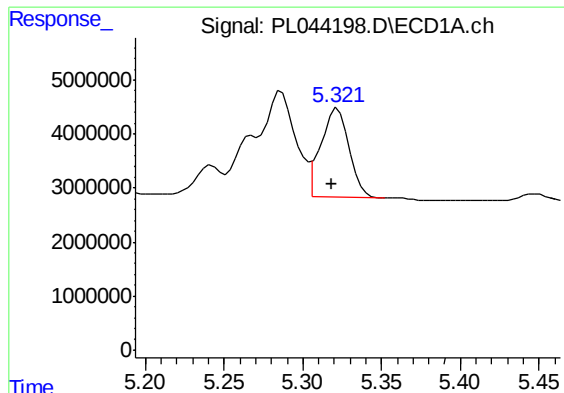
#10 gamma-Chlordane

R.T.: 5.242 min
Delta R.T.: -0.020 min
Response: 5544954
Conc: 0.72 ng/ml



#10 gamma-Chlordane

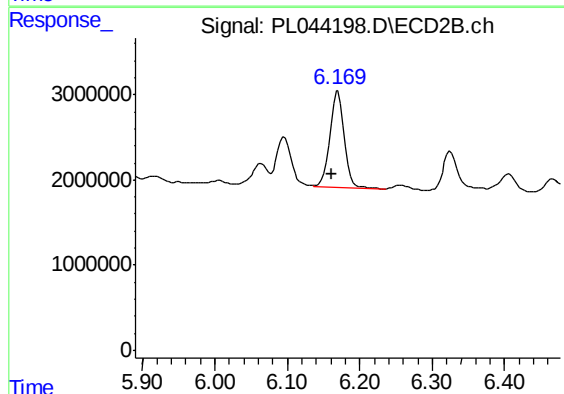
R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 8194507
Conc: 3.25 ng/ml



#11 alpha-Chlordane

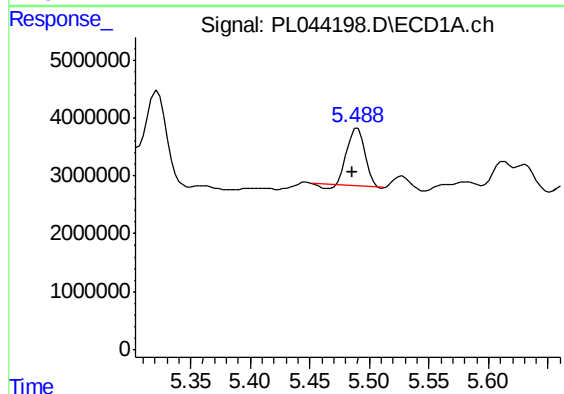
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 20751757
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



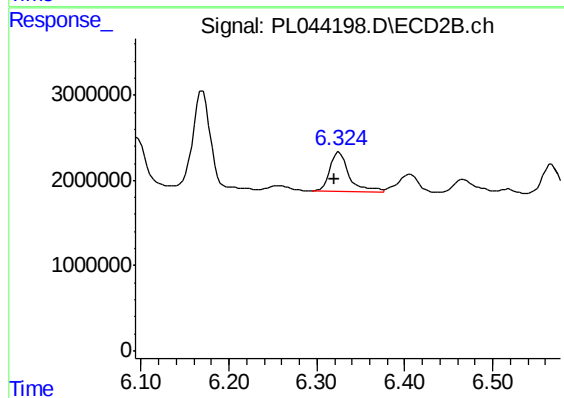
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 15868137
Conc: 6.31 ng/ml



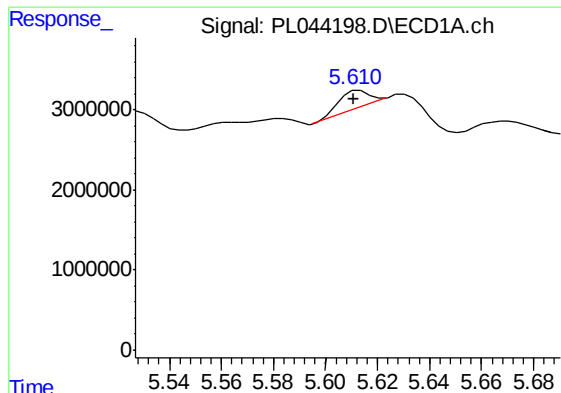
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 10007744
Conc: 1.48 ng/ml



#12 4,4'-DDE

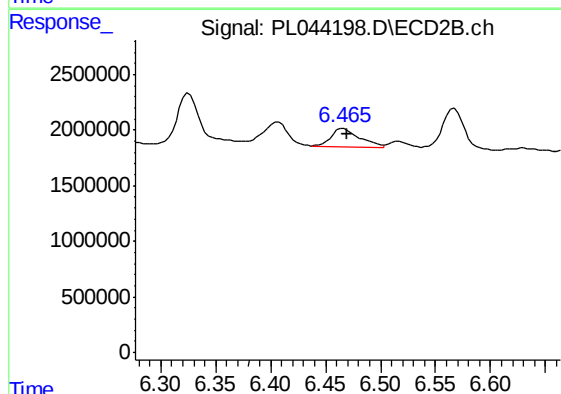
R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 6939561
Conc: 3.23 ng/ml



#13 Dielddrin

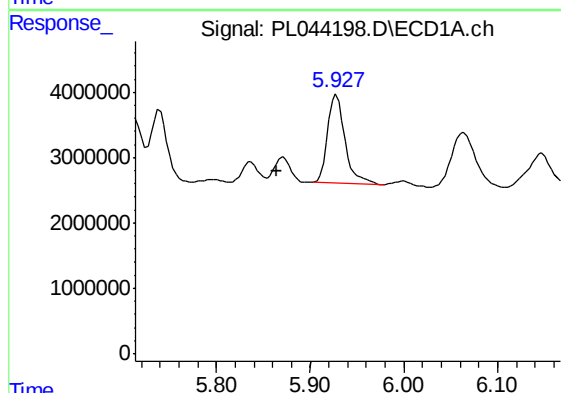
R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 1628669
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



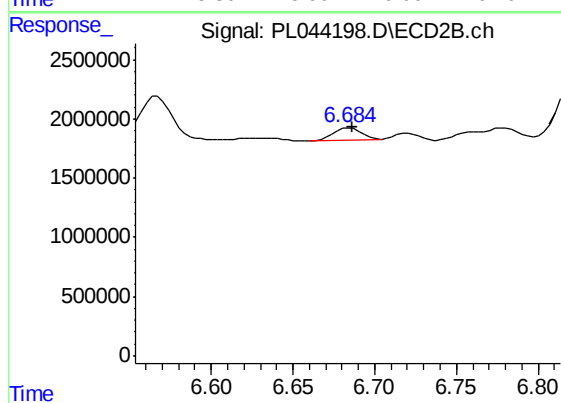
#13 Dielddrin

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 3127423
Conc: 1.31 ng/ml



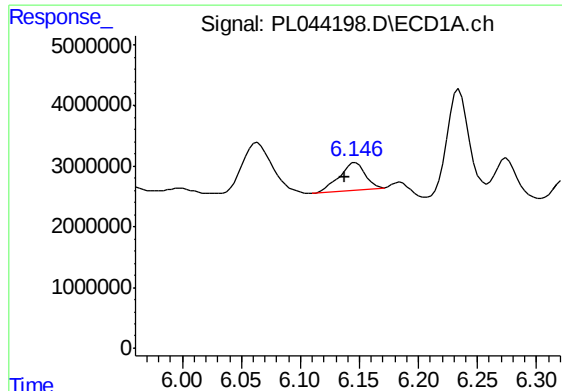
#14 Endrin

R.T.: 5.928 min
Delta R.T.: 0.064 min
Response: 17673296
Conc: 2.64 ng/ml



#14 Endrin

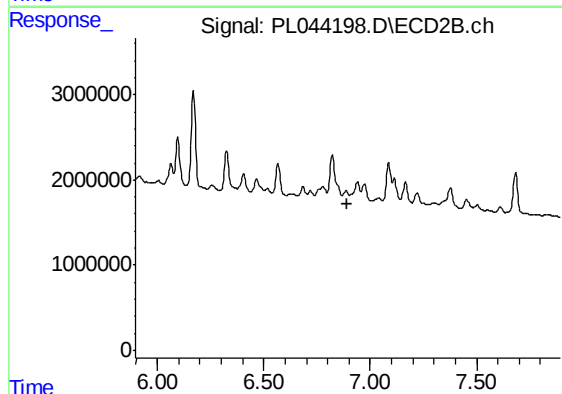
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 1183810
Conc: 0.59 ng/ml



#15 Endosulfan II

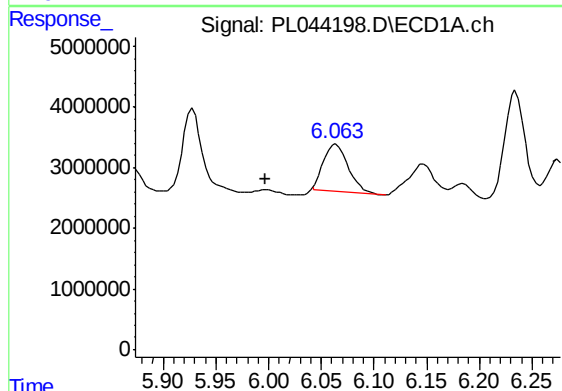
R.T.: 6.147 min
Delta R.T.: 0.009 min
Response: 7005627
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



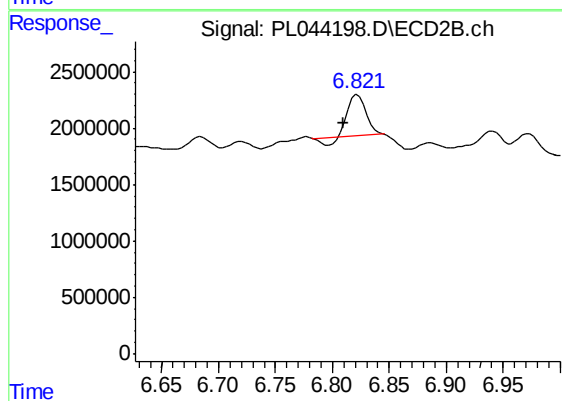
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



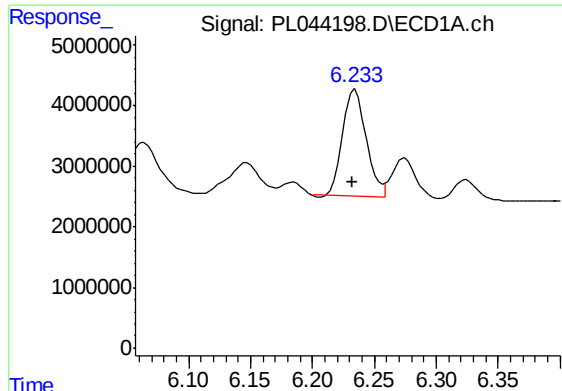
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.067 min
Response: 12670221
Conc: 2.28 ng/ml



#16 4,4'-DDD

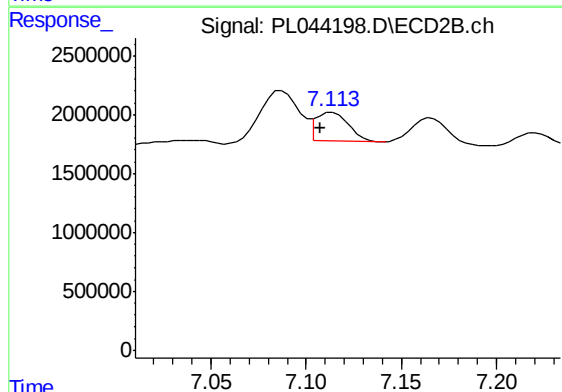
R.T.: 6.822 min
Delta R.T.: 0.013 min
Response: 3635416
Conc: 2.12 ng/ml



#17 4,4'-DDT

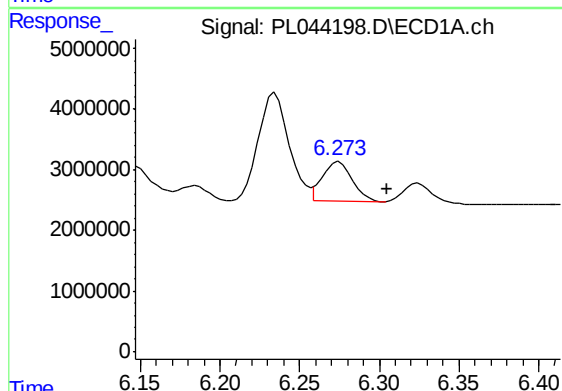
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 23079436
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



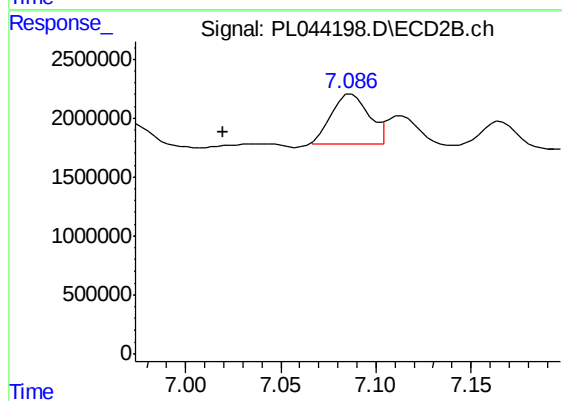
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 2911034
Conc: 1.77 ng/ml



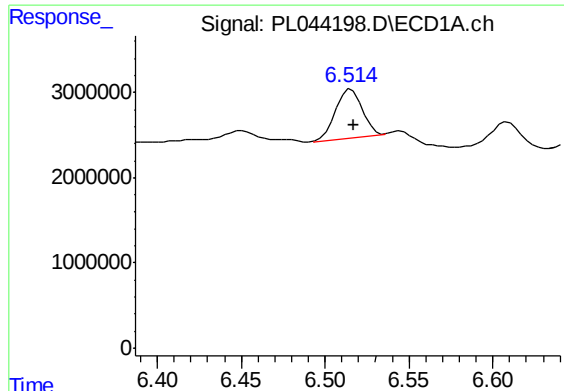
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.030 min
Response: 8386453
Conc: 1.48 ng/ml



#18 Endrin aldehyde

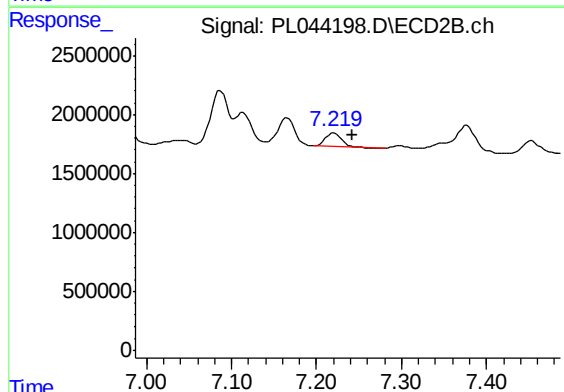
R.T.: 7.087 min
Delta R.T.: 0.068 min
Response: 5818113
Conc: 3.05 ng/ml



#19 Endosulfan Sulfate

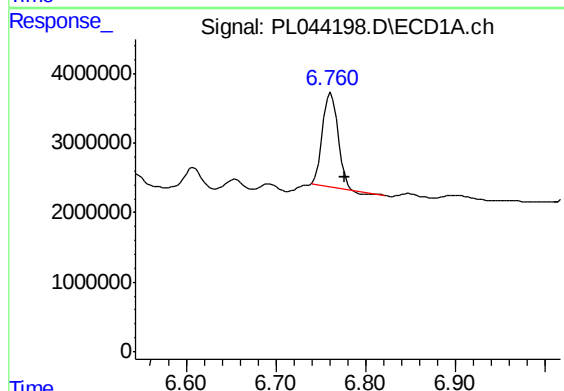
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 6286507
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



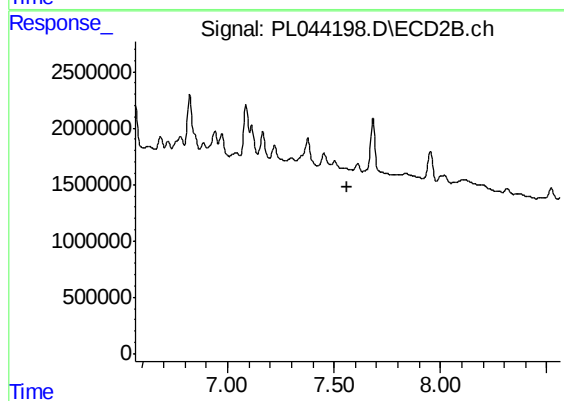
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: -0.021 min
Response: 1544443
Conc: 0.80 ng/ml



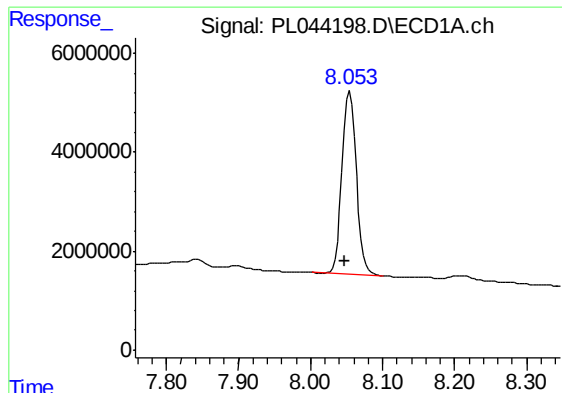
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: -0.015 min
Response: 15858914
Conc: 5.35 ng/ml



#20 Methoxychlor

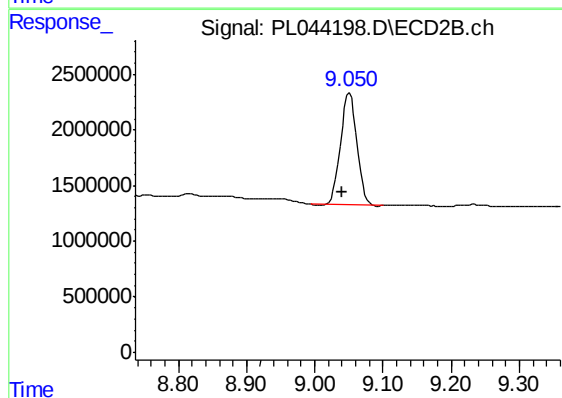
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 51242463
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.012 min
Response: 16879307
Conc: 7.61 ng/ml