

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 16:02
 Operator : AJ\SJ
 Sample : J6198-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:09:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.101	59699450	31461900	10.147	10.939
28)	SA Decachlor...	8.204	9.232	61417187	24305006	9.745	10.077
Target Compounds							
2)	A alpha-BHC	0.000	4.454f	0	1235725	N.D.	0.289 #
3)	MA gamma-BHC...	4.192	0.000	3649158	0	0.443	N.D. #
4)	MA Heptachlor	0.000	5.322	0	34546613	N.D.	8.807 #
5)	MB Aldrin	0.000	5.577f	0	147.1E6	N.D.	38.307 #
6)	B beta-BHC	4.394f	0.000	10387712	0	2.932	N.D. #
7)	B delta-BHC	4.651	5.223f	23524411	13552581	3.072	3.683
8)	B Heptachlo...	5.207	5.982	23045052	3756825	3.040	1.048 #
9)	A Endosulfan I	5.457f	6.306f	155.8E6	106.8E6	22.516	33.814 #
10)	B gamma-Chl...	5.400	6.232	80427647	48702197	10.548	14.306 #
11)	B alpha-Chl...	5.457	6.306	155.8E6	106.8E6	20.757	31.935 #
12)	B 4,4'-DDE	5.627	6.461	3707722	7834845	0.566	2.354 #
13)	MA Dieldrin	5.747	0.000	4283824	0	0.582	N.D. #
15)	B Endosulfa...	6.292	0.000	6448028	0	1.032	N.D. #
16)	A 4,4'-DDD	0.000	6.926	0	2138472	N.D.	0.812 #
17)	MA 4,4'-DDT	6.373	0.000	2633635	0	0.473	N.D. #
18)	B Endrin al...	0.000	7.117f	0	1935291	N.D.	0.844 #
19)	B Endosulfa...	6.664	0.000	2846856	0	0.456	N.D. #
23)	Chlordane-1	4.333	5.110	34557135	14281082	124.993	107.431
24)	Chlordane-2	4.836	5.577	310.3E6	147.1E6	1104.300	1055.003
25)	Chlordane-3	5.400	6.232	80427647	48702197	91.751	103.638
26)	Chlordane-4	5.457	6.306	155.8E6	106.8E6	205.313	195.167
27)	Chlordane-5	6.292	7.117	6448028	1935291	21.640	20.118

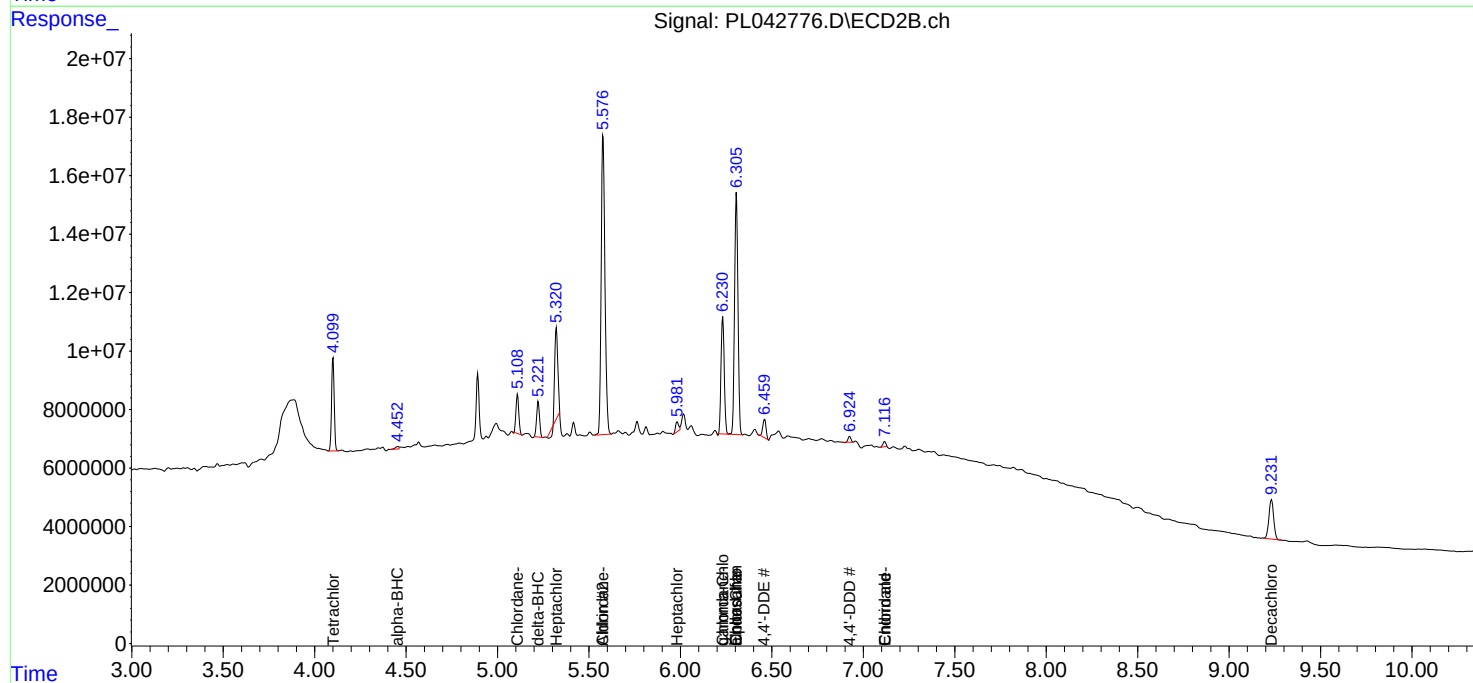
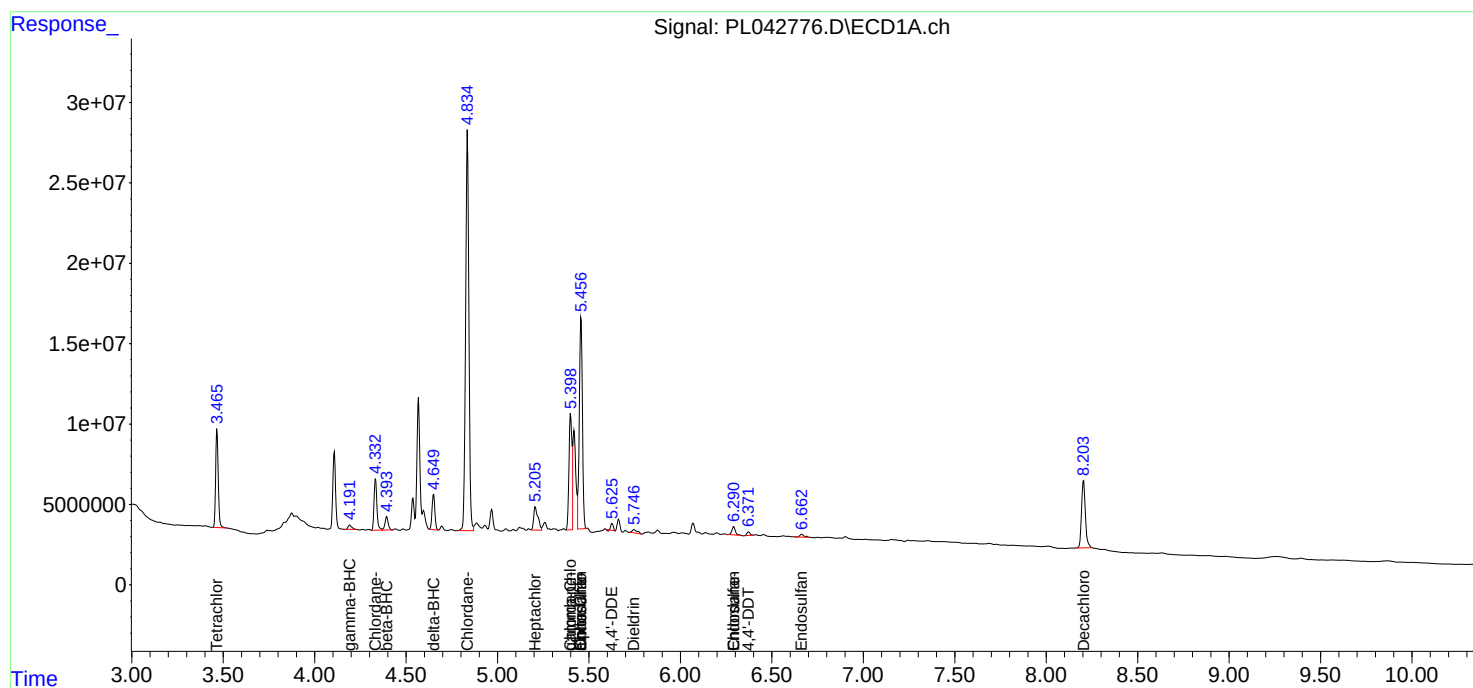
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

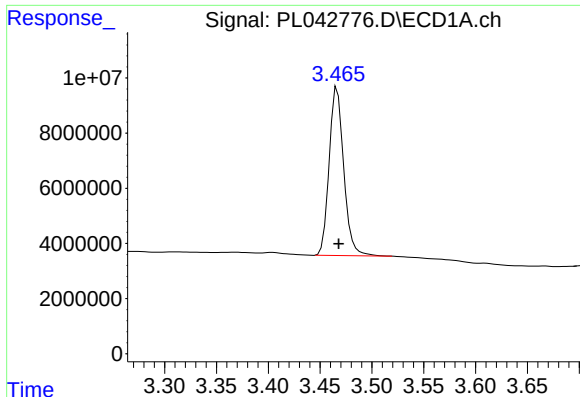
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 16:02
Operator : AJ\SJ
Sample : J6198-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:09:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

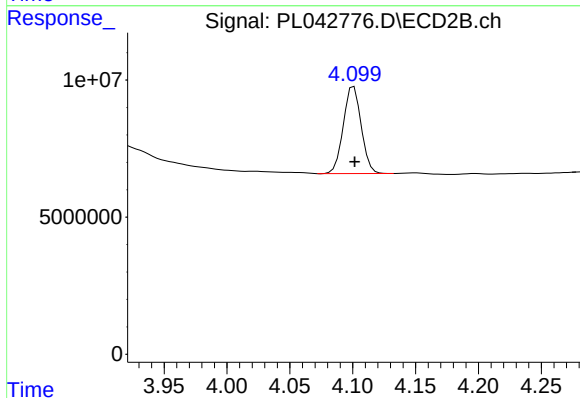




#1 Tetrachloro-m-xylene

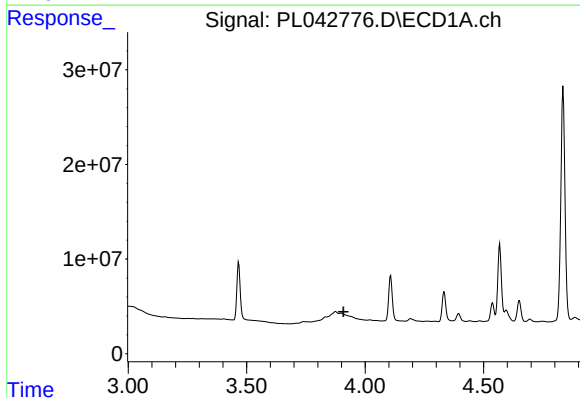
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 59699450
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



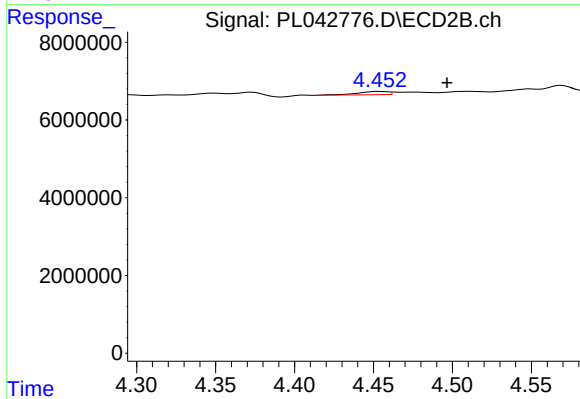
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 31461900
Conc: 10.94 ng/ml



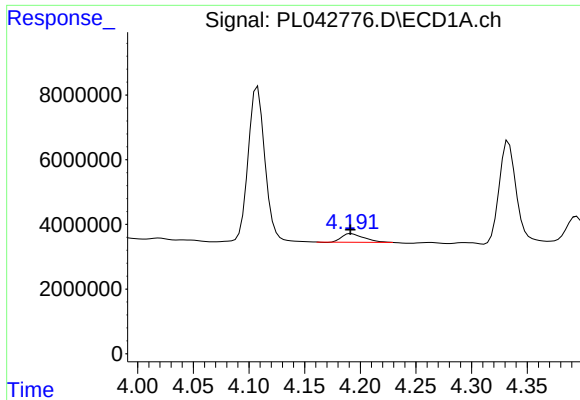
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

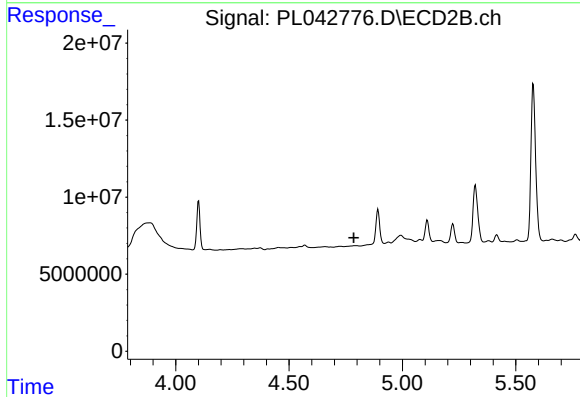
R.T.: 4.454 min
Delta R.T.: -0.043 min
Response: 1235725
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

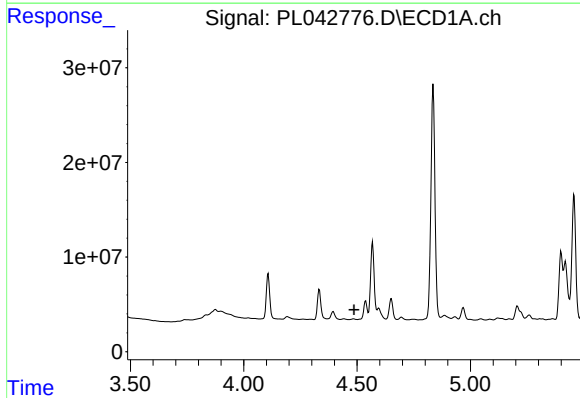
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 3649158
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



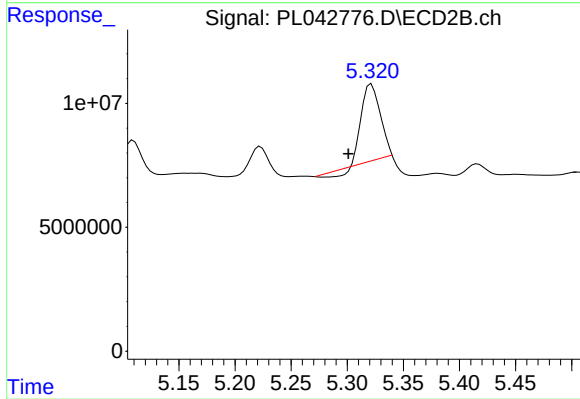
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



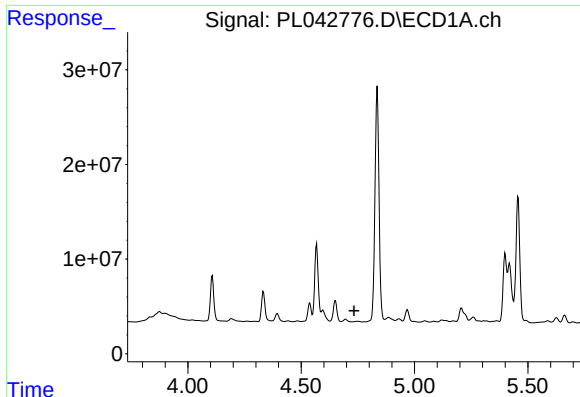
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



#4 Heptachlor

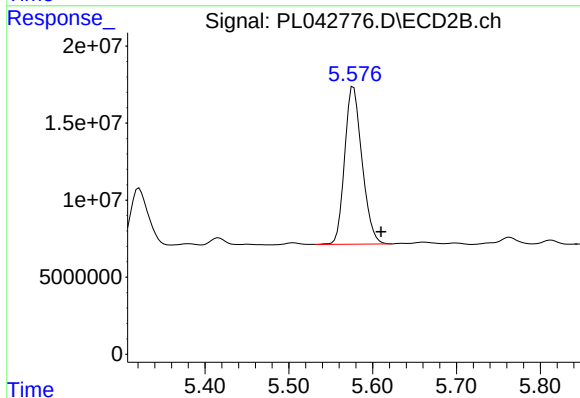
R.T.: 5.322 min
Delta R.T.: 0.021 min
Response: 34546613
Conc: 8.81 ng/ml



#5 Aldrin

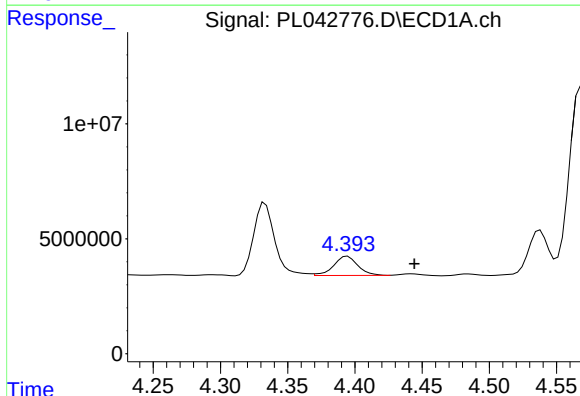
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



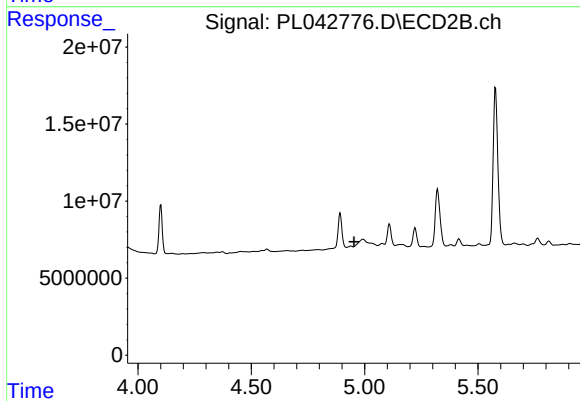
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: -0.033 min
Response: 147113876
Conc: 38.31 ng/ml



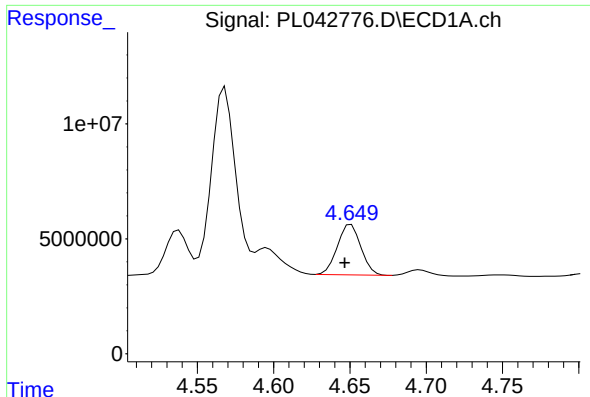
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.050 min
Response: 10387712
Conc: 2.93 ng/ml



#6 beta-BHC

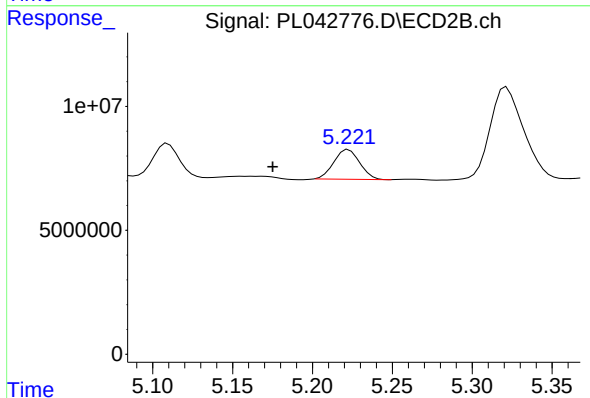
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

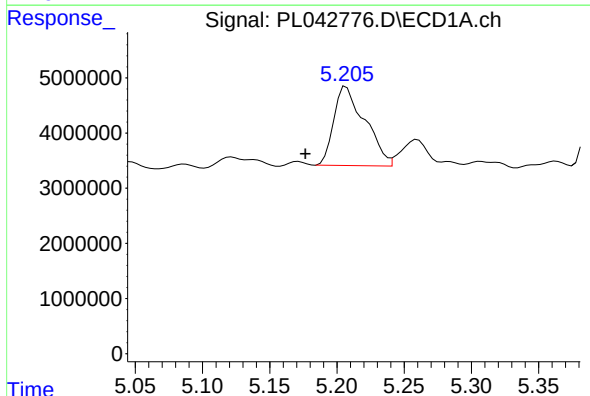
R.T.: 4.651 min
Delta R.T.: 0.004 min
Response: 23524411
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



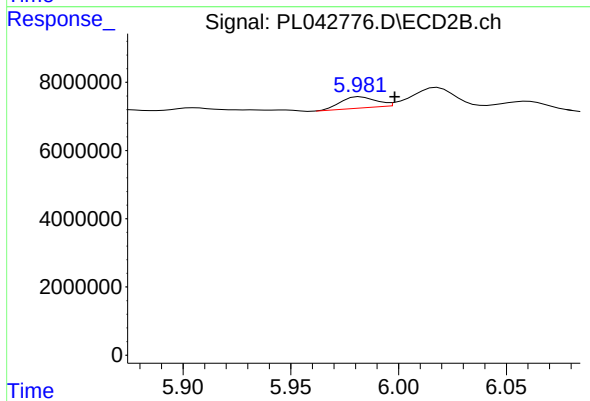
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.048 min
Response: 13552581
Conc: 3.68 ng/ml



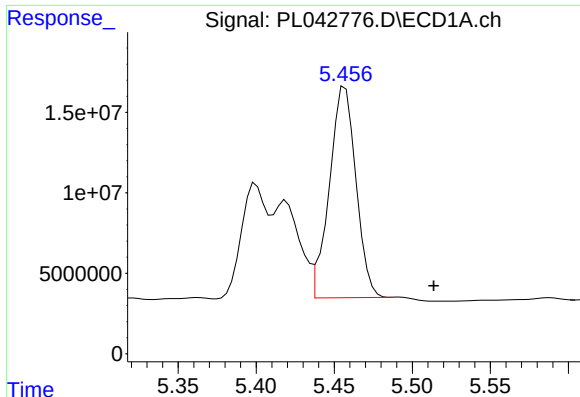
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.030 min
Response: 23045052
Conc: 3.04 ng/ml



#8 Heptachlor epoxide

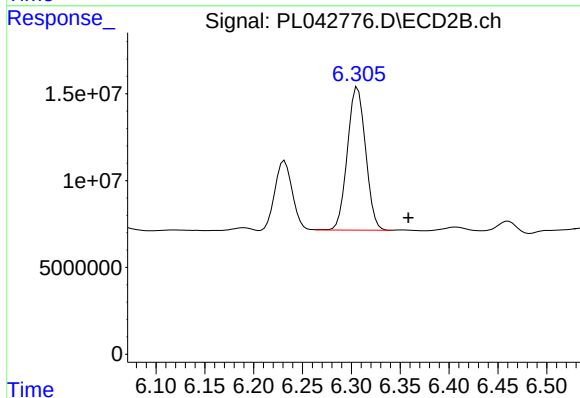
R.T.: 5.982 min
Delta R.T.: -0.016 min
Response: 3756825
Conc: 1.05 ng/ml



#9 Endosulfan I

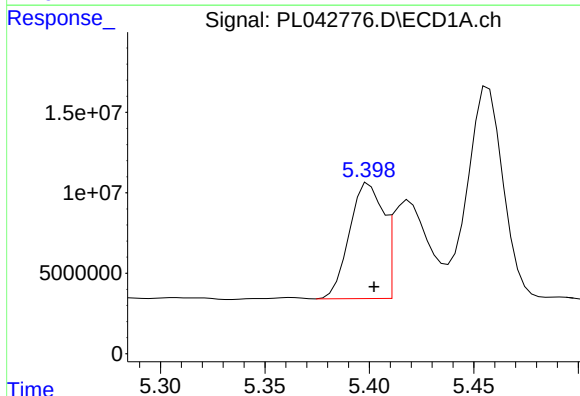
R.T.: 5.457 min
Delta R.T.: -0.057 min
Response: 155816326
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



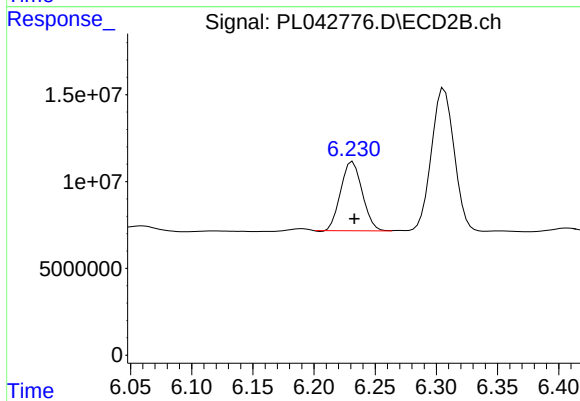
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.052 min
Response: 106786548
Conc: 33.81 ng/ml



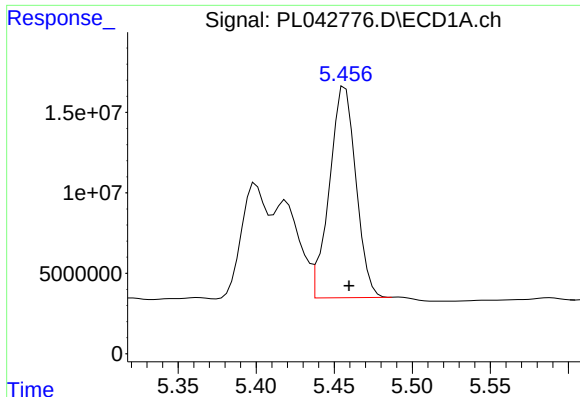
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 80427647
Conc: 10.55 ng/ml



#10 gamma-Chlordane

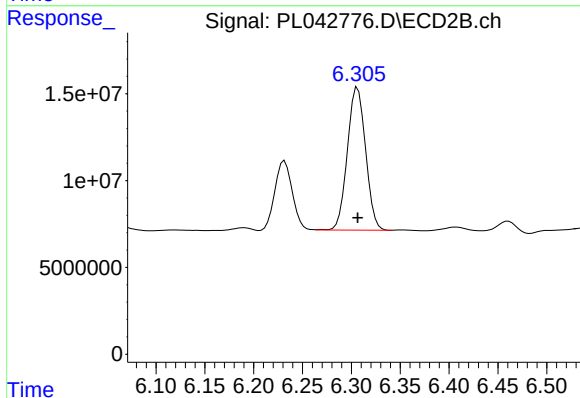
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 48702197
Conc: 14.31 ng/ml



#11 alpha-Chlordane

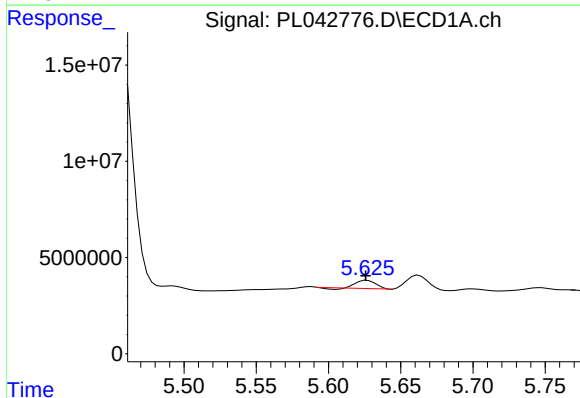
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 155816326
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



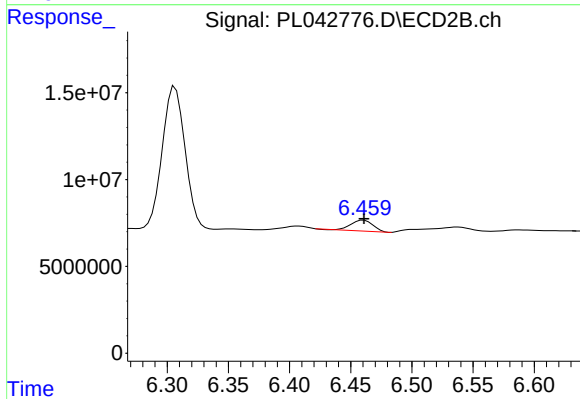
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 106786548
Conc: 31.94 ng/ml



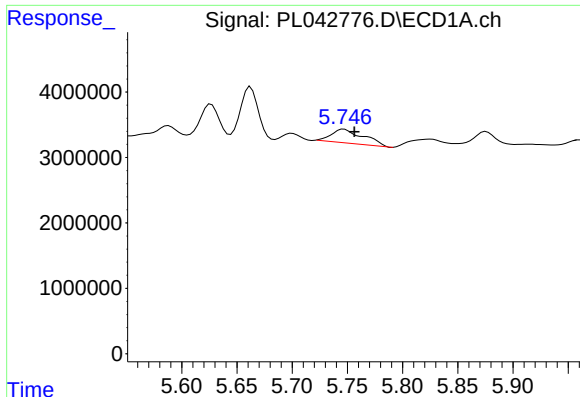
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 3707722
Conc: 0.57 ng/ml



#12 4,4'-DDE

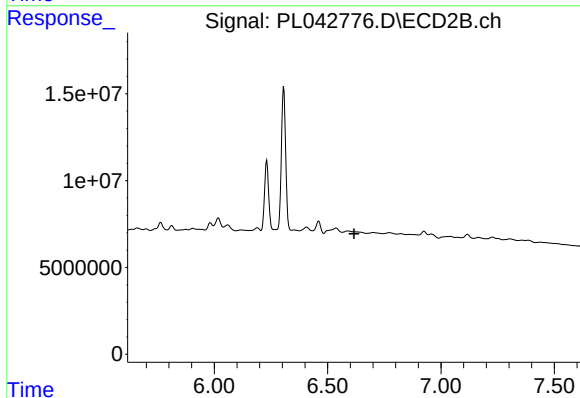
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 7834845
Conc: 2.35 ng/ml



#13 Dieldrin

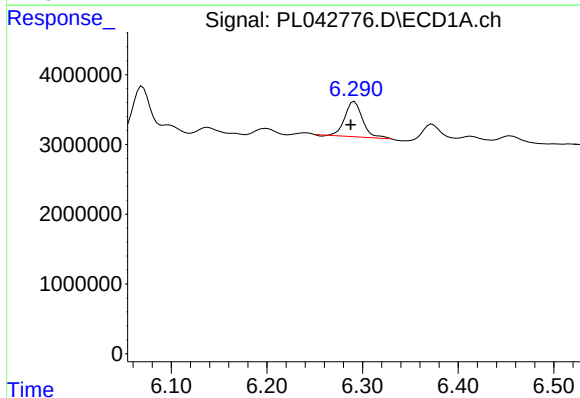
R.T.: 5.747 min
Delta R.T.: -0.010 min
Response: 4283824
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



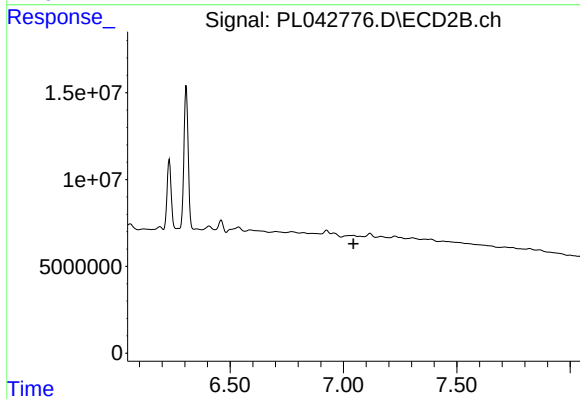
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



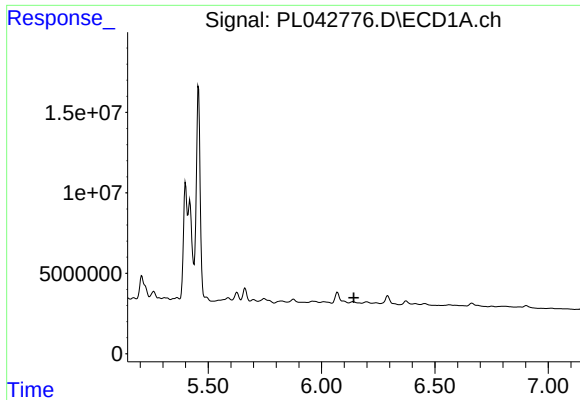
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.004 min
Response: 6448028
Conc: 1.03 ng/ml



#15 Endosulfan II

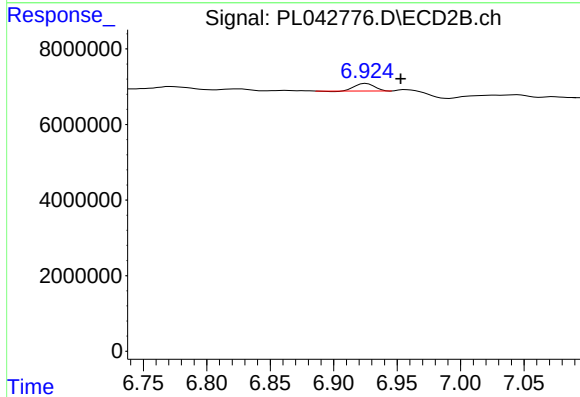
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

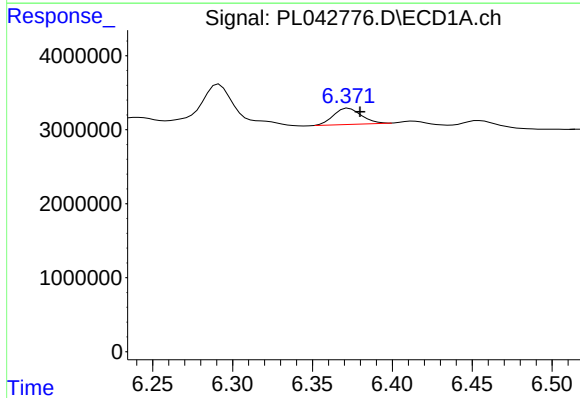
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



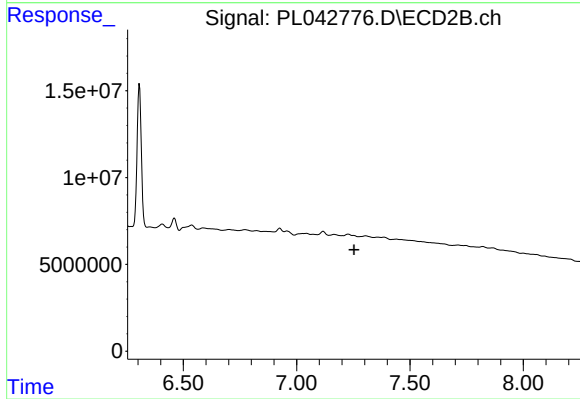
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: -0.027 min
Response: 2138472
Conc: 0.81 ng/ml



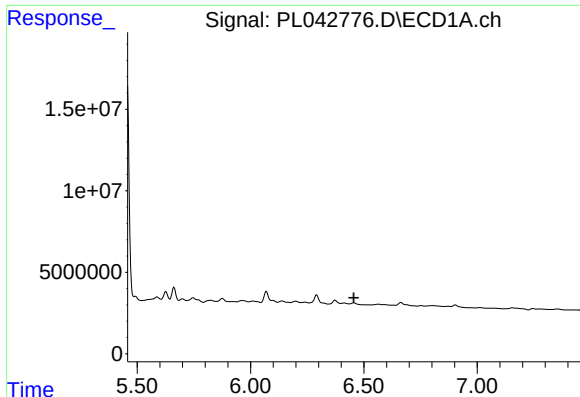
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 2633635
Conc: 0.47 ng/ml



#17 4,4'-DDT

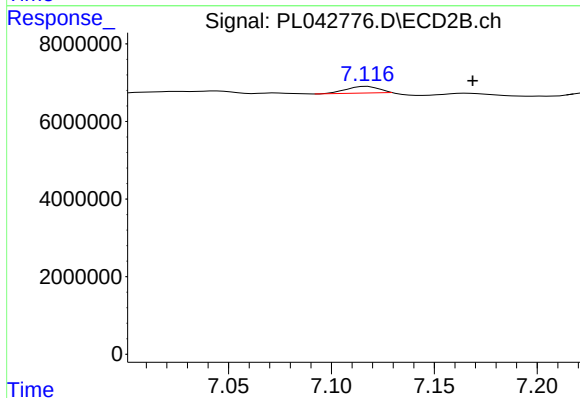
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

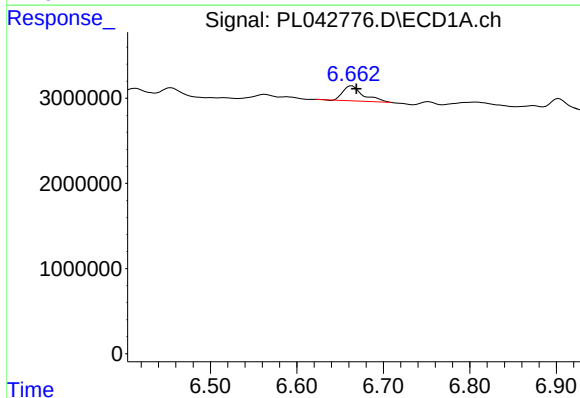
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



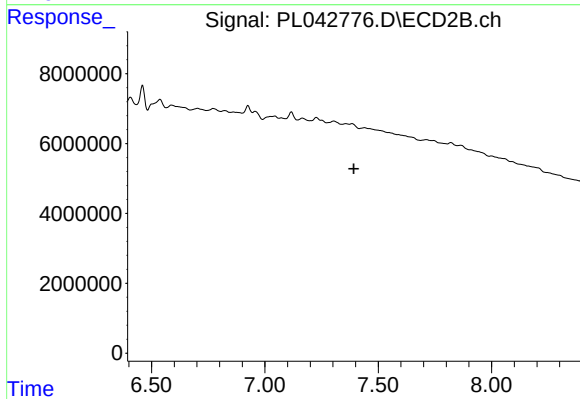
#18 Endrin aldehyde

R.T.: 7.117 min
Delta R.T.: -0.051 min
Response: 1935291
Conc: 0.84 ng/ml



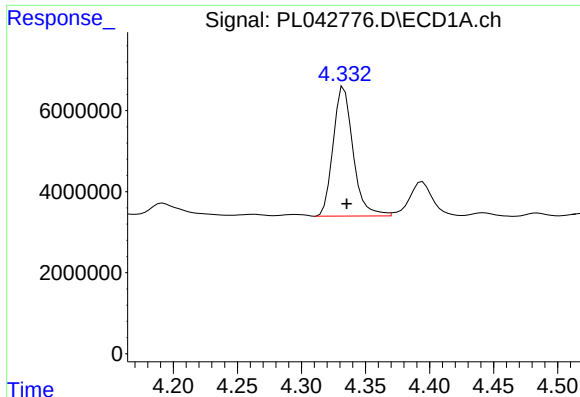
#19 Endosulfan Sulfate

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 2846856
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

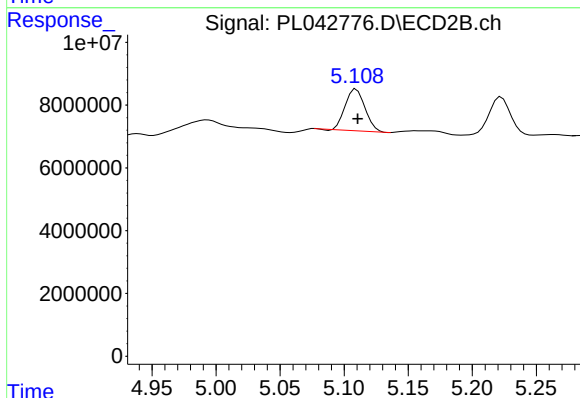
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#23 Chlordane-1

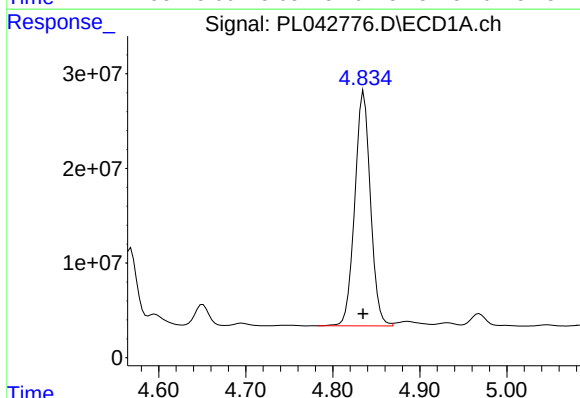
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 34557135
Conc: 124.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



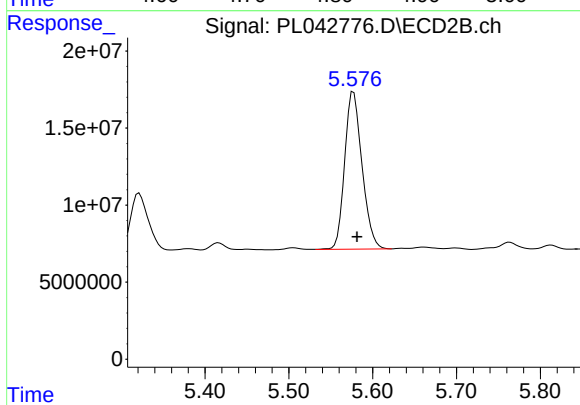
#23 Chlordane-1

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 14281082
Conc: 107.43 ng/ml



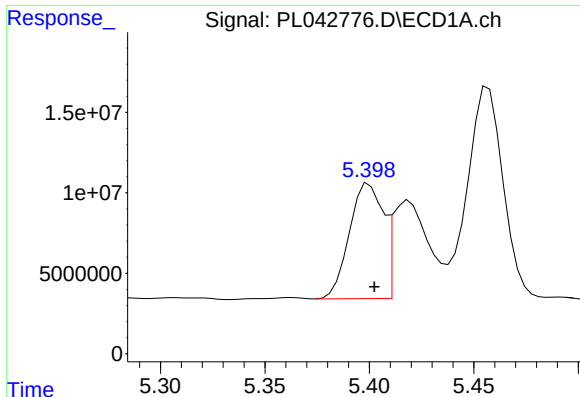
#24 Chlordane-2

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 310333928
Conc: 1104.30 ng/ml



#24 Chlordane-2

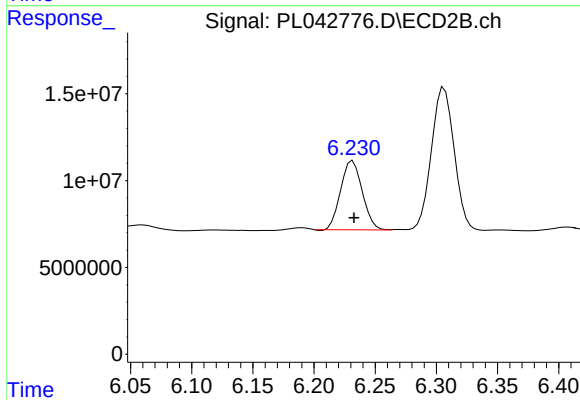
R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 147113876
Conc: 1055.00 ng/ml



#25 Chlordane-3

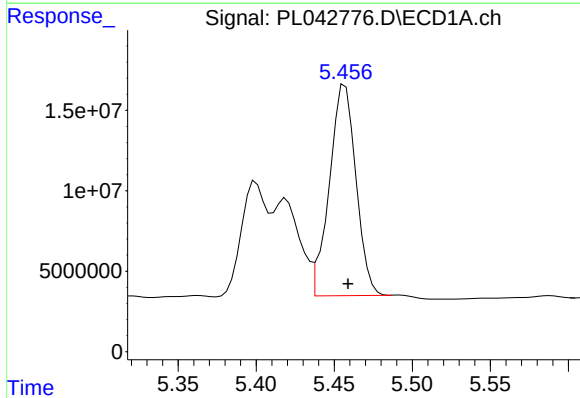
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 80427647
Conc: 91.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



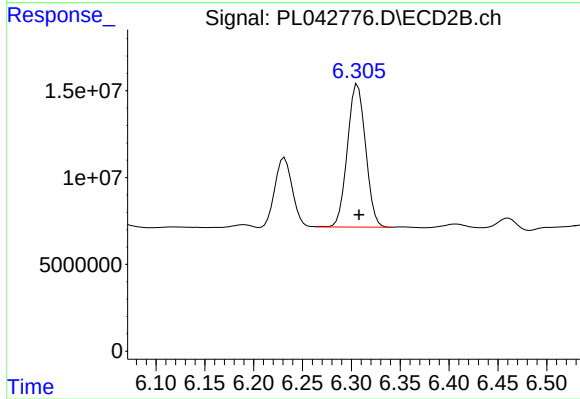
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 48702197
Conc: 103.64 ng/ml



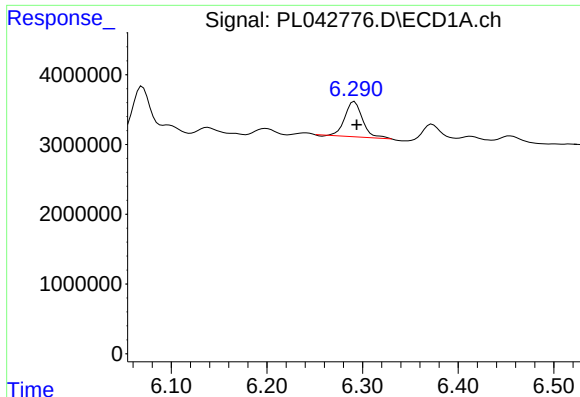
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 155816326
Conc: 205.31 ng/ml



#26 Chlordane-4

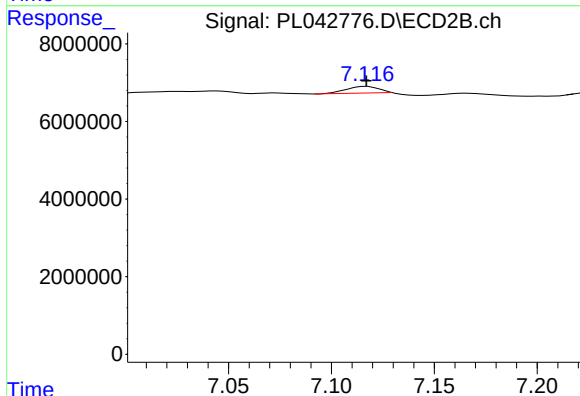
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 106786548
Conc: 195.17 ng/ml



#27 Chlordane-5

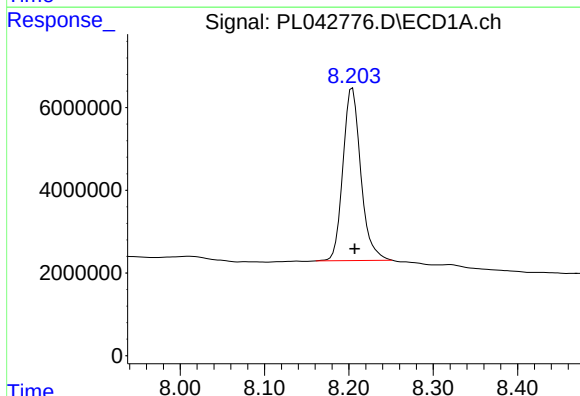
R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 6448028
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



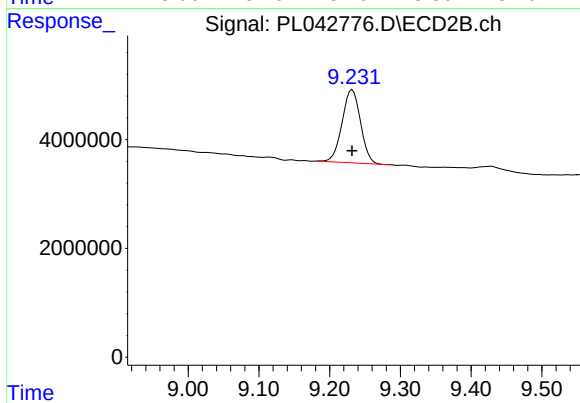
#27 Chlordane-5

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 1935291
Conc: 20.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 61417187
Conc: 9.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 24305006
Conc: 10.08 ng/ml