

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 23:38
 Operator : AJ\SJ
 Sample : J6403-37
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:42:36 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	71368000	34402048	11.637	11.607
28)	SA Decachlor...	8.202	9.231	85399490	36726994	13.078	14.080
Target Compounds							
6)	B beta-BHC	4.395f	0.000	3120857	0	0.846	N.D. #
7)	B delta-BHC	0.000	5.163	0	15791855	N.D.	3.675 #
8)	B Heptachlo...	5.225f	5.994	9571096	19436103	1.207	5.126 #
9)	A Endosulfan I	0.000	6.306f	0	673879	N.D.	0.198 #
11)	B alpha-Chl...	5.417f	6.306	5617654	673879	0.708	0.187 #
12)	B 4,4'-DDE	5.620	6.460	8205516	10933466	1.185	3.017 #
13)	MA Dieldrin	5.746	6.602	15059649	3351811	1.937	0.924 #
14)	MA Endrin	6.005	6.822	-1489491	4449060	N.D.	1.425
15)	B Endosulfa...	6.268	7.027	5263024	2043757	0.791	0.675
16)	A 4,4'-DDD	6.199f	6.957	13694740	15739385	2.415	5.367 #
17)	MA 4,4'-DDT	6.370	7.303f	19135718	8971074	3.217	3.054
19)	B Endosulfa...	6.655	0.000	13942068	0	2.081	N.D. #
20)	A Methoxychlor	6.902	7.751f	15275147	1383379	4.552	0.917 #
21)	B Endrin ke...	7.175	7.823f	12911081	7639400	1.786	2.499 #
23)	Chlordane-1	4.344	5.163	-1486230	15791855	N.D.	111.735
24)	Chlordane-2	4.892	5.542	6064822	1085371	21.130	7.567 #
26)	Chlordane-4	5.417	6.306	5617654	673879	7.430	1.181 #
27)	Chlordane-5	6.268	0.000	5263024	0	21.943	N.D. #

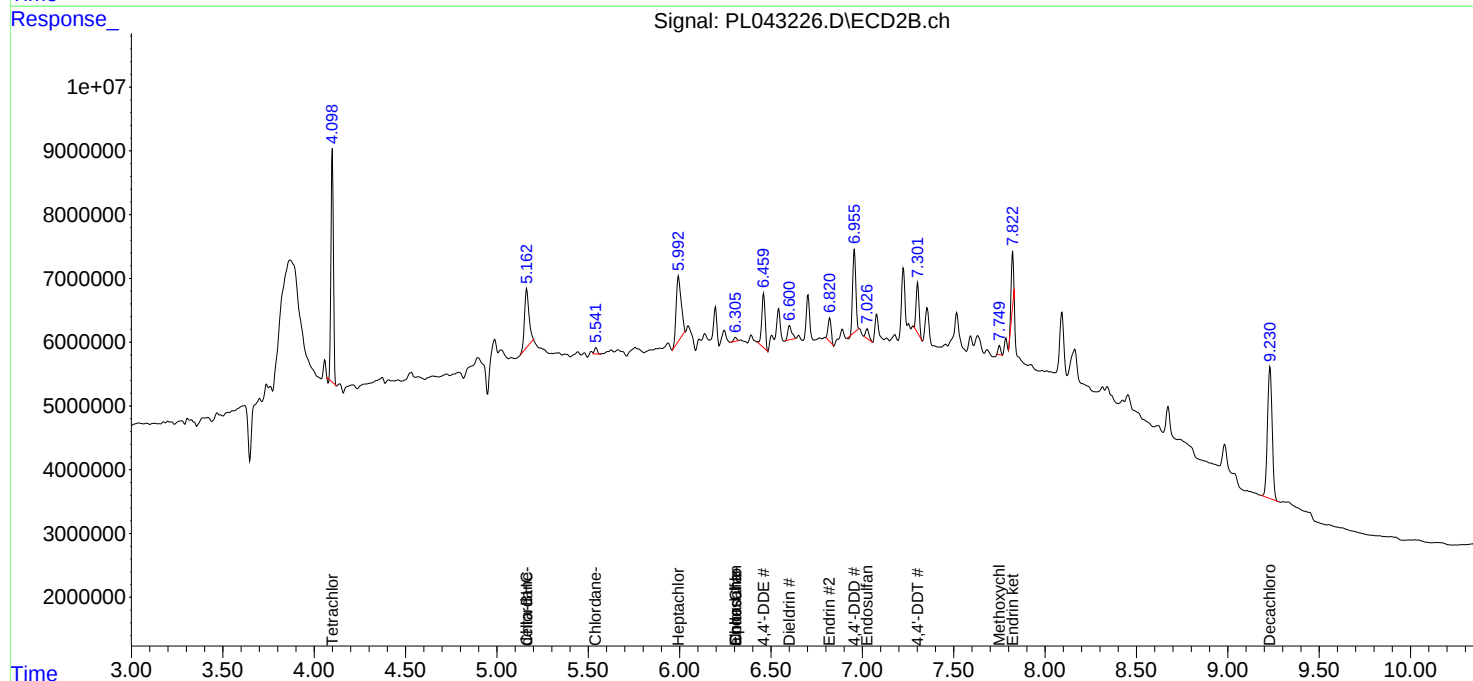
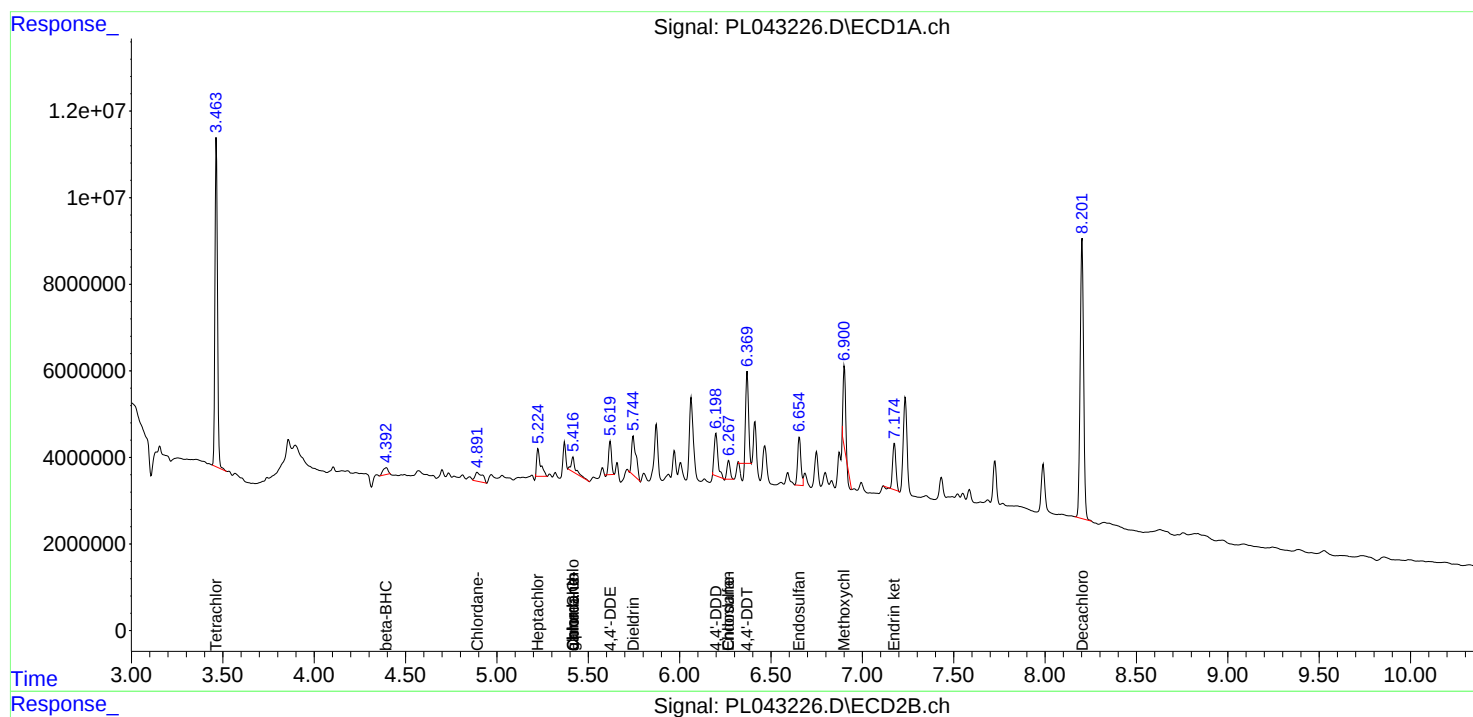
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

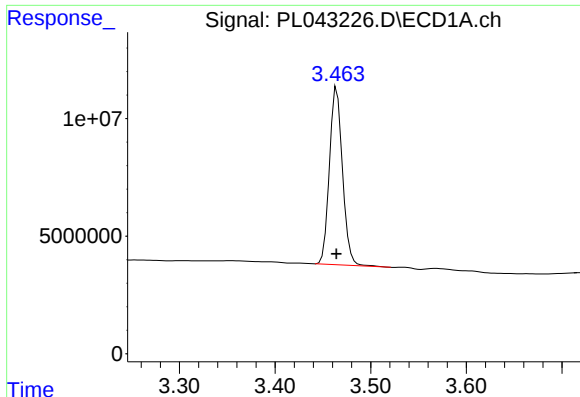
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
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Acq On : 17 Dec 2018 23:38
Operator : AJ\SJ
Sample : J6403-37
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 18 02:42:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

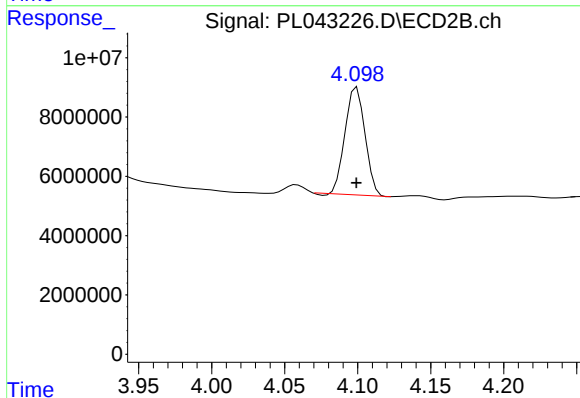




#1 Tetrachloro-m-xylene

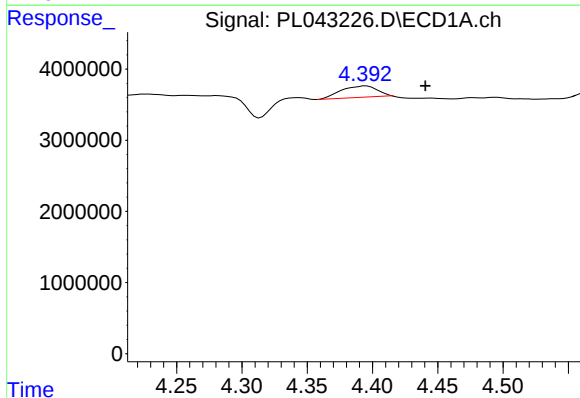
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 71368000
Conc: 11.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



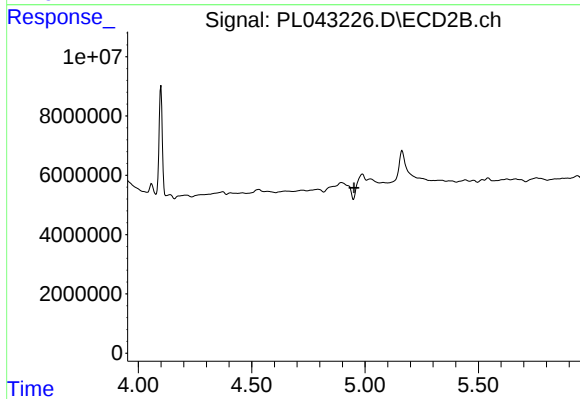
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 34402048
Conc: 11.61 ng/ml



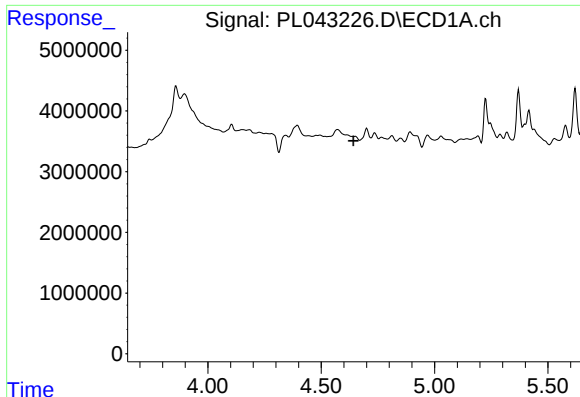
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.046 min
Response: 3120857
Conc: 0.85 ng/ml



#6 beta-BHC

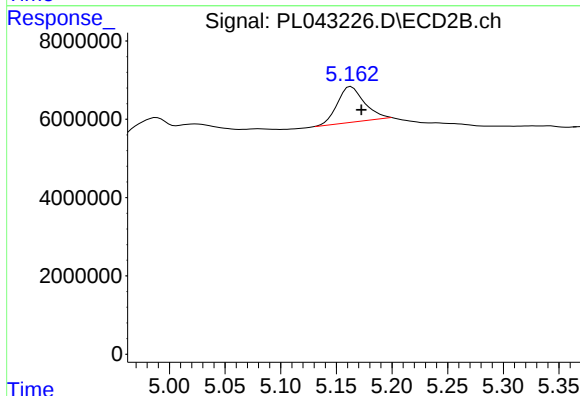
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

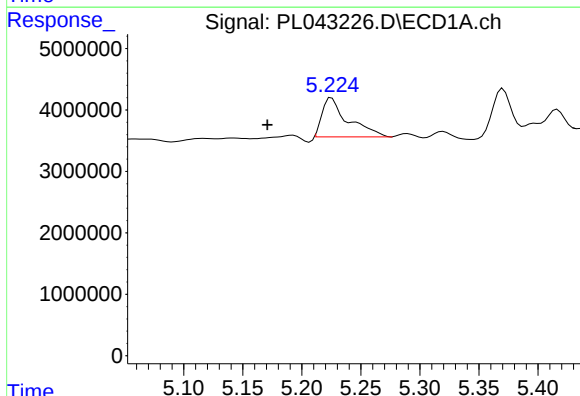
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



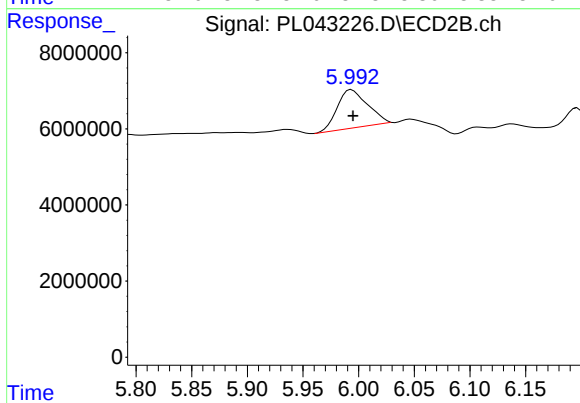
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 15791855
Conc: 3.67 ng/ml



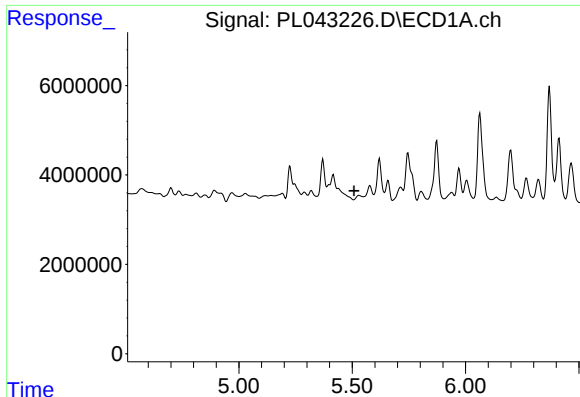
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 9571096
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

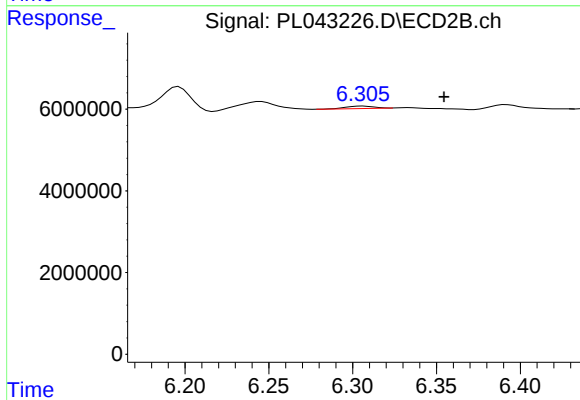
R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 19436103
Conc: 5.13 ng/ml



#9 Endosulfan I

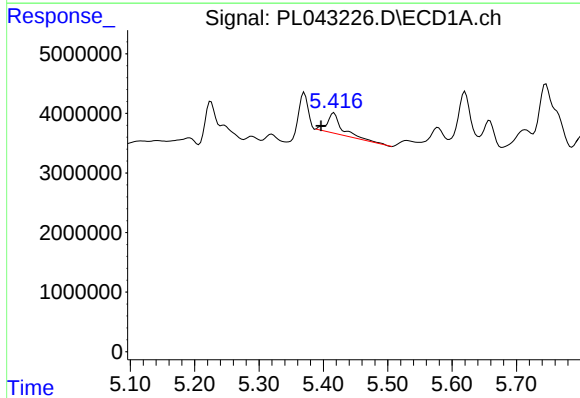
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



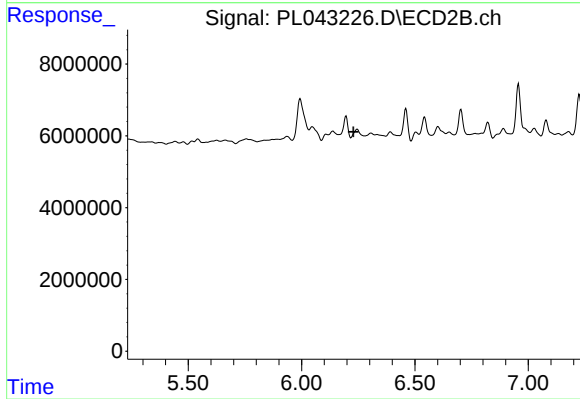
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 673879
Conc: 0.20 ng/ml



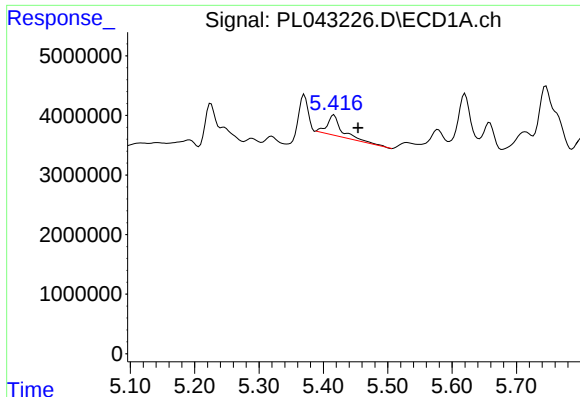
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 5617654
Conc: 0.70 ng/ml



#10 gamma-Chlordane

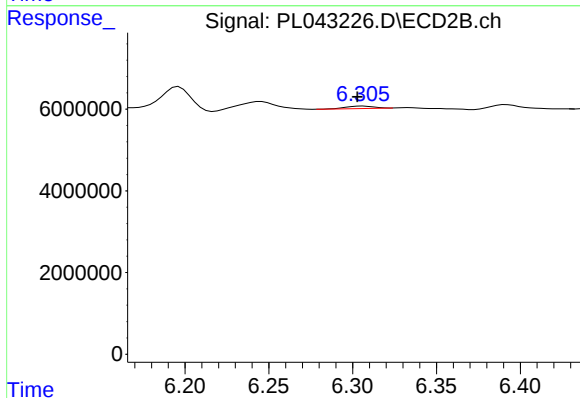
R.T.: 6.245 min
Delta R.T.: 0.016 min
Response: -5559602
Conc: N.D.



#11 alpha-Chlordane

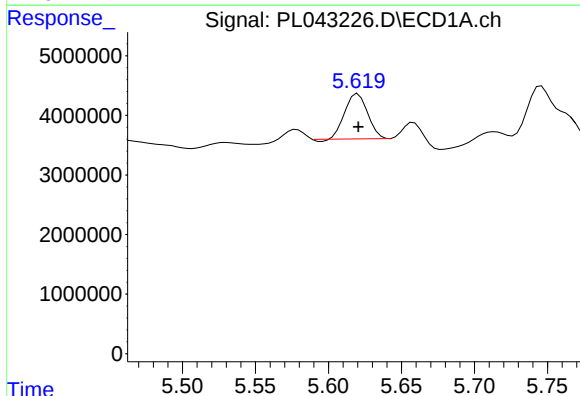
R.T.: 5.417 min
Delta R.T.: -0.037 min
Response: 5617654
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



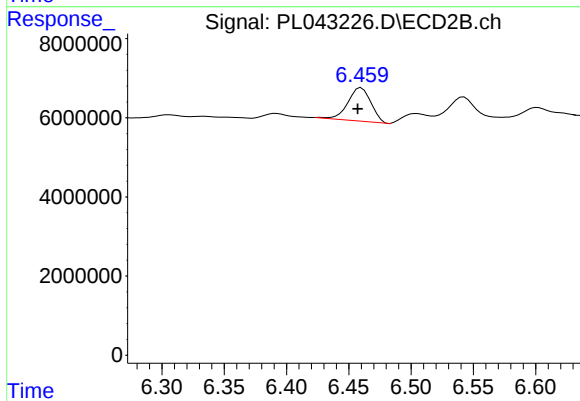
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 673879
Conc: 0.19 ng/ml



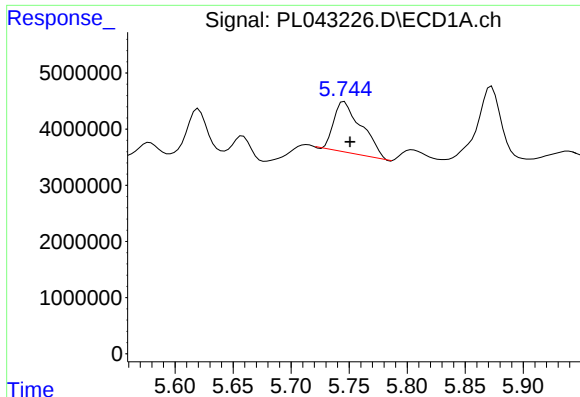
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 8205516
Conc: 1.19 ng/ml



#12 4,4'-DDE

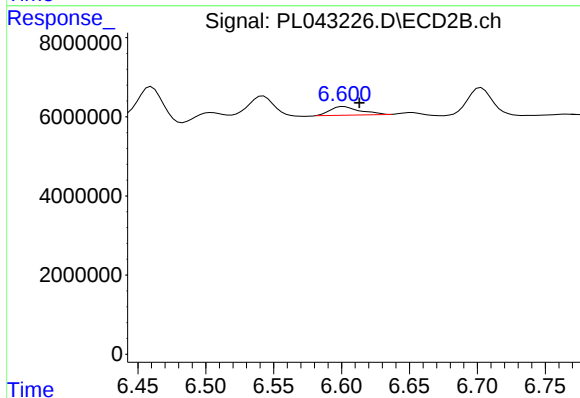
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 10933466
Conc: 3.02 ng/ml



#13 Dieldrin

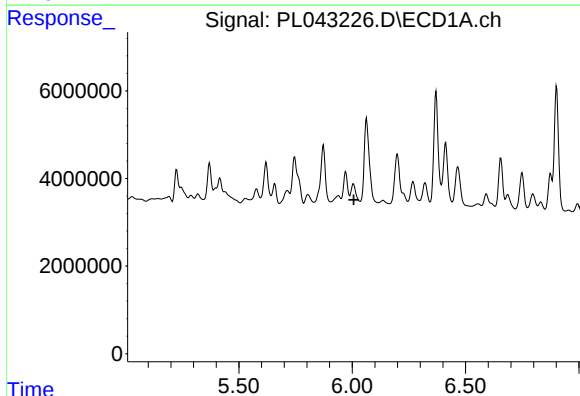
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 15059649
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



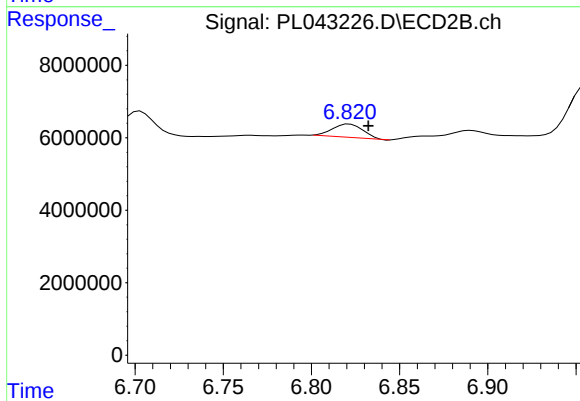
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 3351811
Conc: 0.92 ng/ml



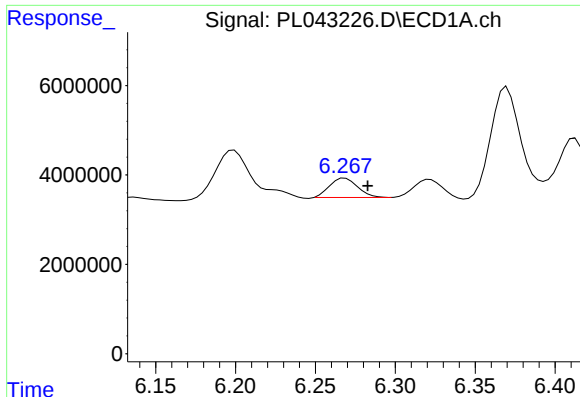
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: -1489491
Conc: N.D.



#14 Endrin

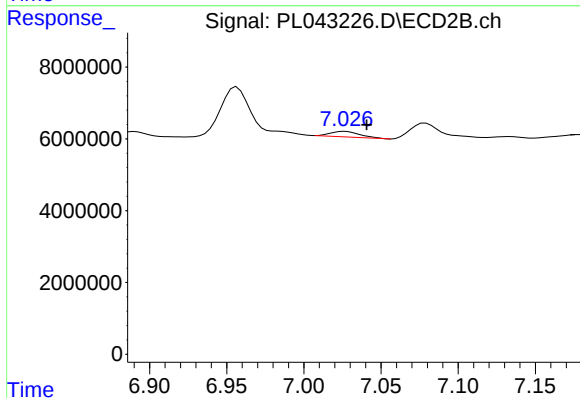
R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 4449060
Conc: 1.43 ng/ml



#15 Endosulfan II

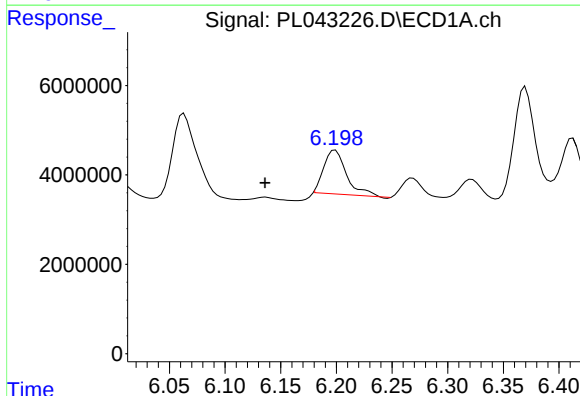
R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 5263024
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



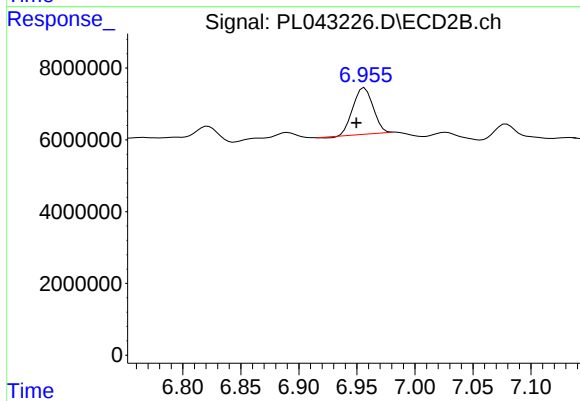
#15 Endosulfan II

R.T.: 7.027 min
Delta R.T.: -0.014 min
Response: 2043757
Conc: 0.67 ng/ml



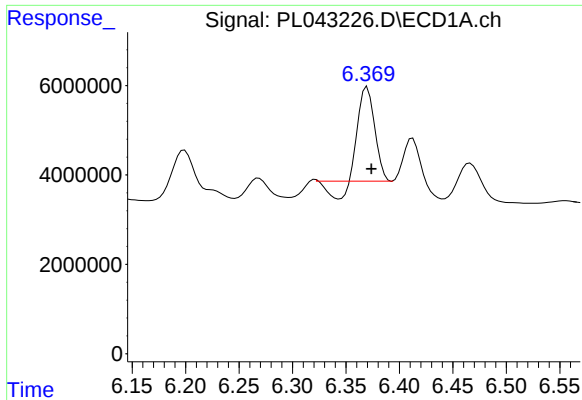
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.063 min
Response: 13694740
Conc: 2.41 ng/ml



#16 4,4'-DDD

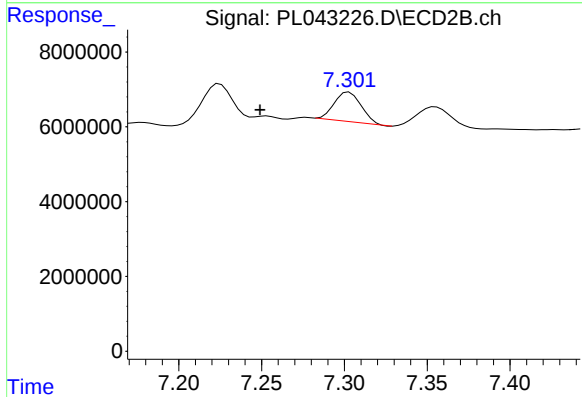
R.T.: 6.957 min
Delta R.T.: 0.007 min
Response: 15739385
Conc: 5.37 ng/ml



#17 4,4'-DDT

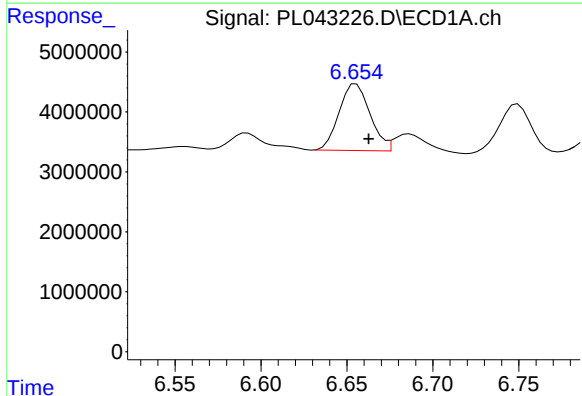
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 19135718
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



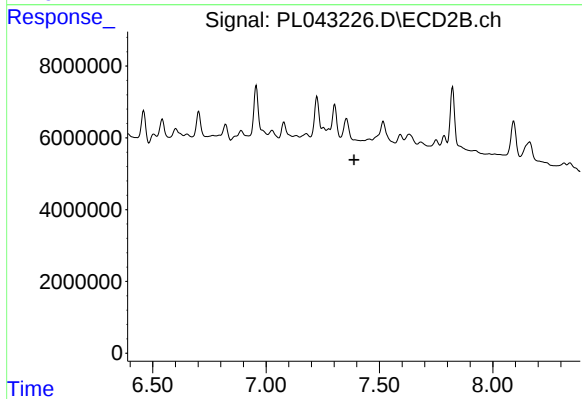
#17 4,4'-DDT

R.T.: 7.303 min
Delta R.T.: 0.054 min
Response: 8971074
Conc: 3.05 ng/ml



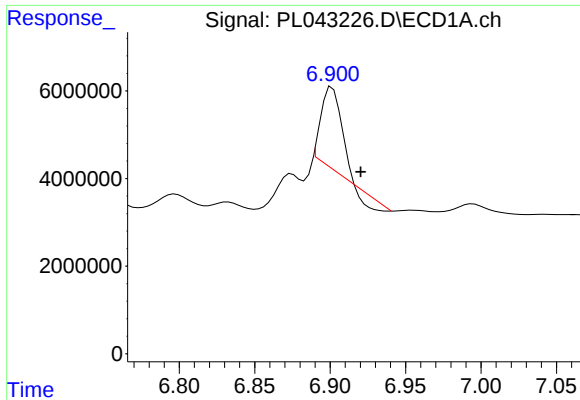
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 13942068
Conc: 2.08 ng/ml



#19 Endosulfan Sulfate

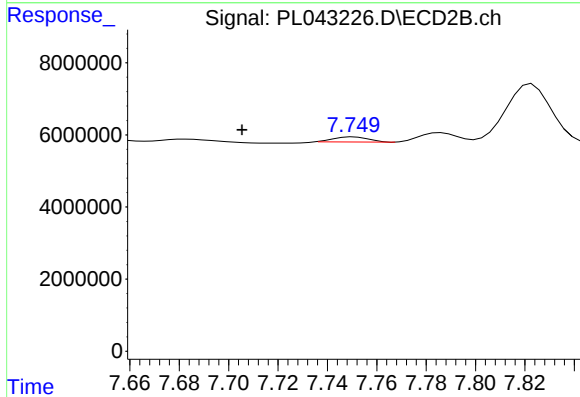
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

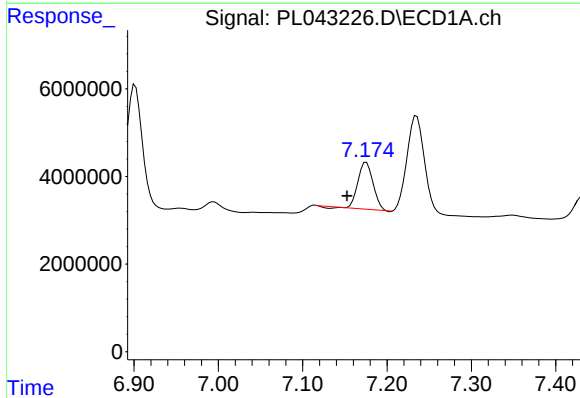
R.T.: 6.902 min
Delta R.T.: -0.019 min
Response: 15275147
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



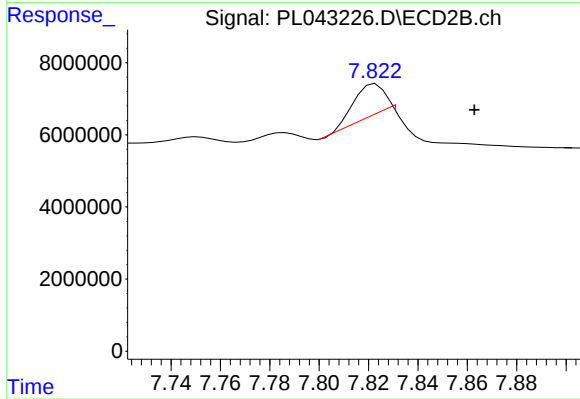
#20 Methoxychlor

R.T.: 7.751 min
Delta R.T.: 0.045 min
Response: 1383379
Conc: 0.92 ng/ml



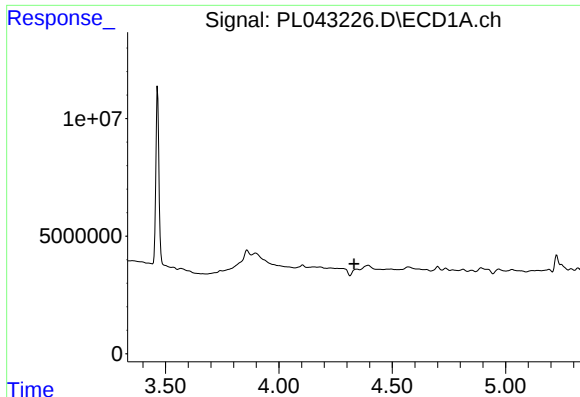
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.023 min
Response: 12911081
Conc: 1.79 ng/ml



#21 Endrin ketone

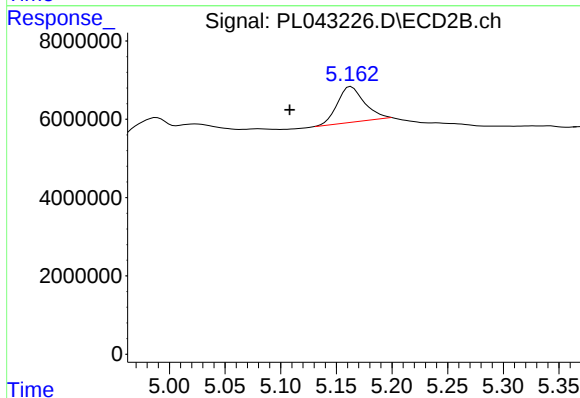
R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 7639400
Conc: 2.50 ng/ml



#23 Chlordane-1

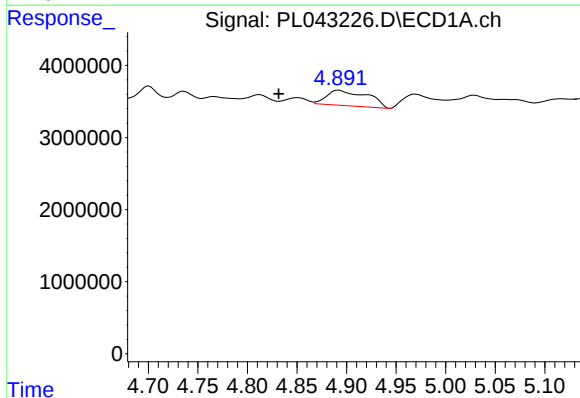
R.T.: 4.344 min
Delta R.T.: 0.012 min
Response: -1486230
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



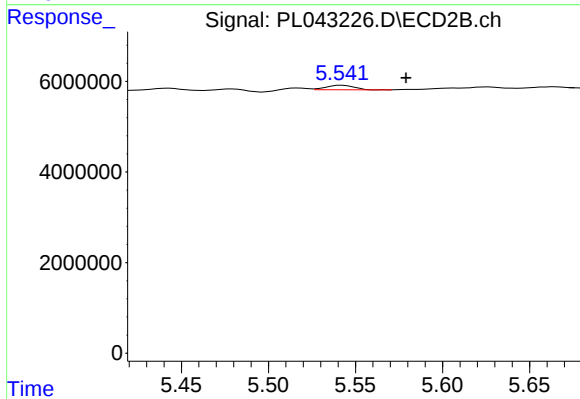
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.055 min
Response: 15791855
Conc: 111.74 ng/ml



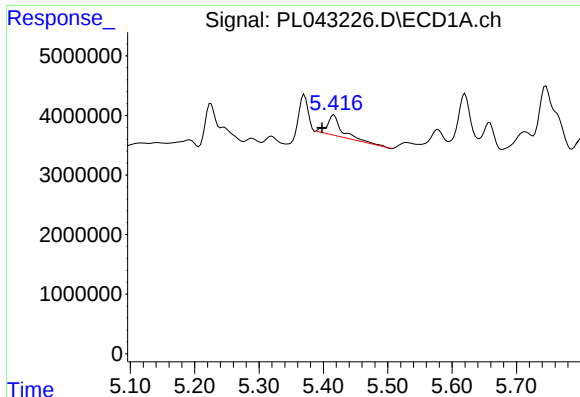
#24 Chlordane-2

R.T.: 4.892 min
Delta R.T.: 0.061 min
Response: 6064822
Conc: 21.13 ng/ml



#24 Chlordane-2

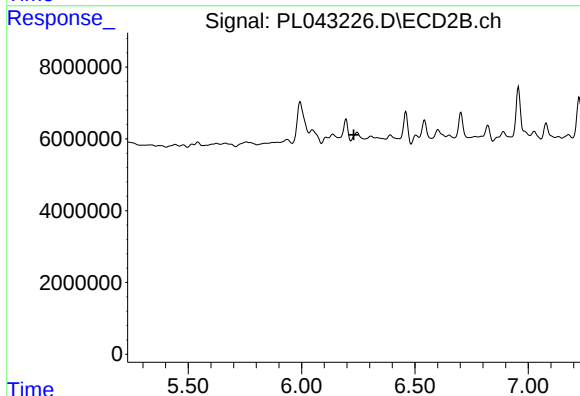
R.T.: 5.542 min
Delta R.T.: -0.037 min
Response: 1085371
Conc: 7.57 ng/ml



#25 Chlordane-3

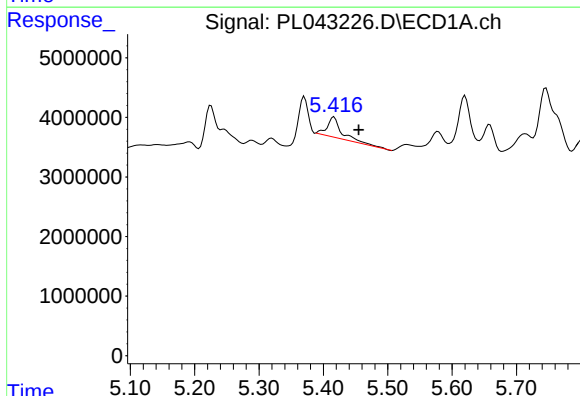
R.T.: 5.417 min
Delta R.T.: 0.018 min
Response: 5617654
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



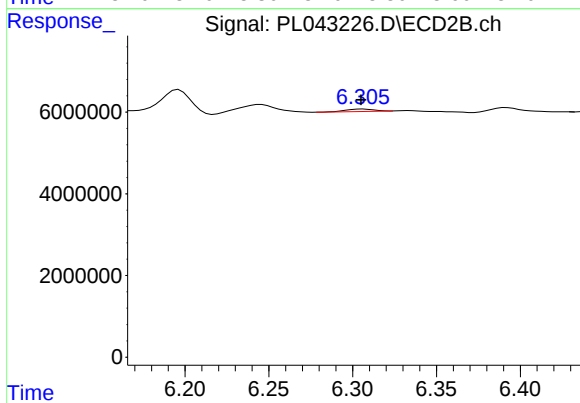
#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: -5559602
Conc: N.D.



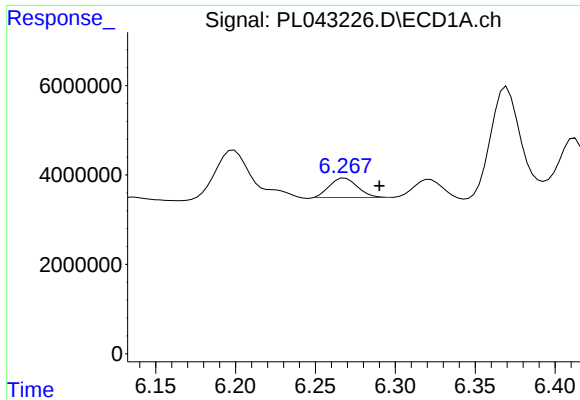
#26 Chlordane-4

R.T.: 5.417 min
Delta R.T.: -0.038 min
Response: 5617654
Conc: 7.43 ng/ml



#26 Chlordane-4

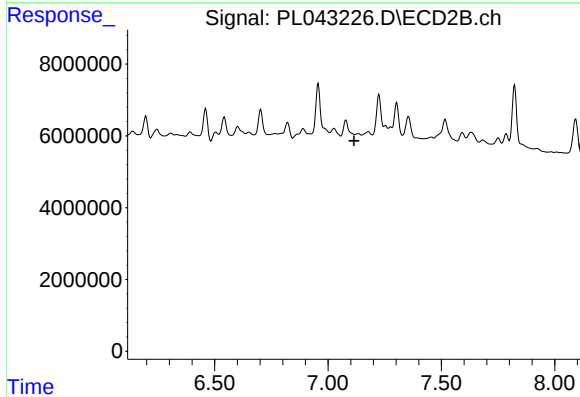
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 673879
Conc: 1.18 ng/ml



#27 Chlordane-5

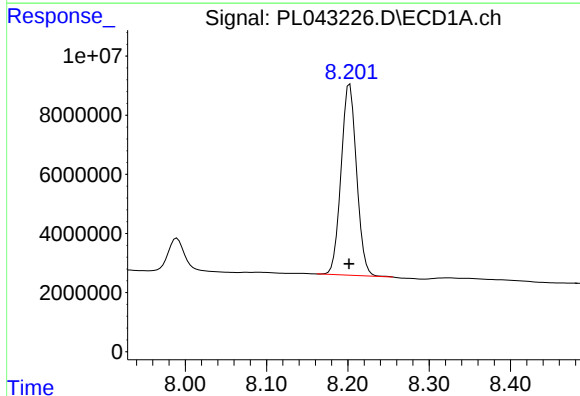
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 5263024
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



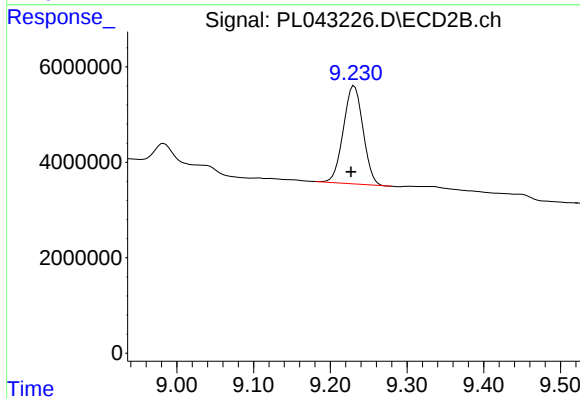
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 85399490
Conc: 13.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 36726994
Conc: 14.08 ng/ml