

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 21:59
 Operator : AJ\SJ
 Sample : J6403-09
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:09:11 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	84069788	43225790	13.708	14.584
28)	SA Decachlor...	8.203	9.232	85571989	36798425	13.104	14.107
Target Compounds							
2)	A alpha-BHC	3.862f	4.450f	1719569	784742	0.182	0.173
3)	MA gamma-BHC...	0.000	4.784	0	988470	N.D.	0.236 #
4)	MA Heptachlor	4.494	5.259f	22691997	1058190	2.558	0.258 #
5)	MB Aldrin	4.737	5.628	2496999	2038091	0.295	0.499 #
7)	B delta-BHC	4.651	5.181	7638314	1905261	0.943	0.443 #
8)	B Heptachlo...	5.194	5.996	2946739	19163314	0.372	5.054 #
9)	A Endosulfan I	5.534	6.356	1187266	654937	0.162	0.193
11)	B alpha-Chl...	5.463	6.303	6208429	535217	0.782	0.149 #
12)	B 4,4'-DDE	5.621	6.460	4132185	9185217	0.597	2.535 #
13)	MA Dieldrin	5.746	6.544f	4533839	4624041	0.583	1.275 #
14)	MA Endrin	6.064f	0.000	5377643	0	0.747	N.D. #
15)	B Endosulfa...	6.268	0.000	1802191	0	0.271	N.D. #
16)	A 4,4'-DDD	6.136	6.955	3399789	6032402	0.599	2.057 #
17)	MA 4,4'-DDT	6.371	7.303f	3372895	1800085	0.567	0.613
19)	B Endosulfa...	6.656	0.000	3187615	0	0.476	N.D. #
20)	A Methoxychlor	6.902	0.000	3965198	0	1.182	N.D. #
21)	B Endrin ke...	7.176	7.824f	3892144	3314872	0.538	1.084 #
23)	Chlordane-1	4.346	5.163	2050817	7346275	7.632	51.978 #
24)	Chlordane-2	4.893	5.628	11759517	2038091	40.970	14.208 #
25)	Chlordane-3	5.422	6.231	7200154	-3383782	8.664	N.D. #
26)	Chlordane-4	5.463	6.303	6208429	535217	8.211	0.938 #
27)	Chlordane-5	6.268	0.000	1802191	0	7.514	N.D. #

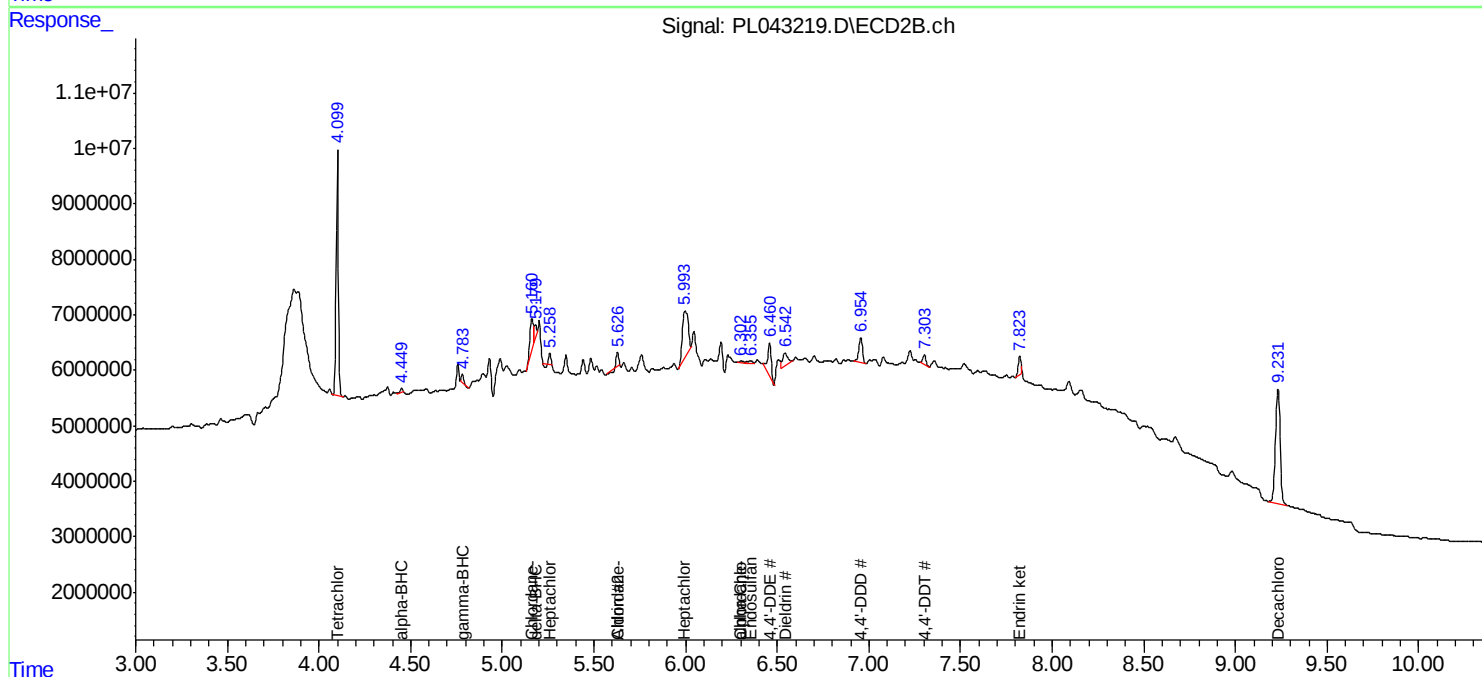
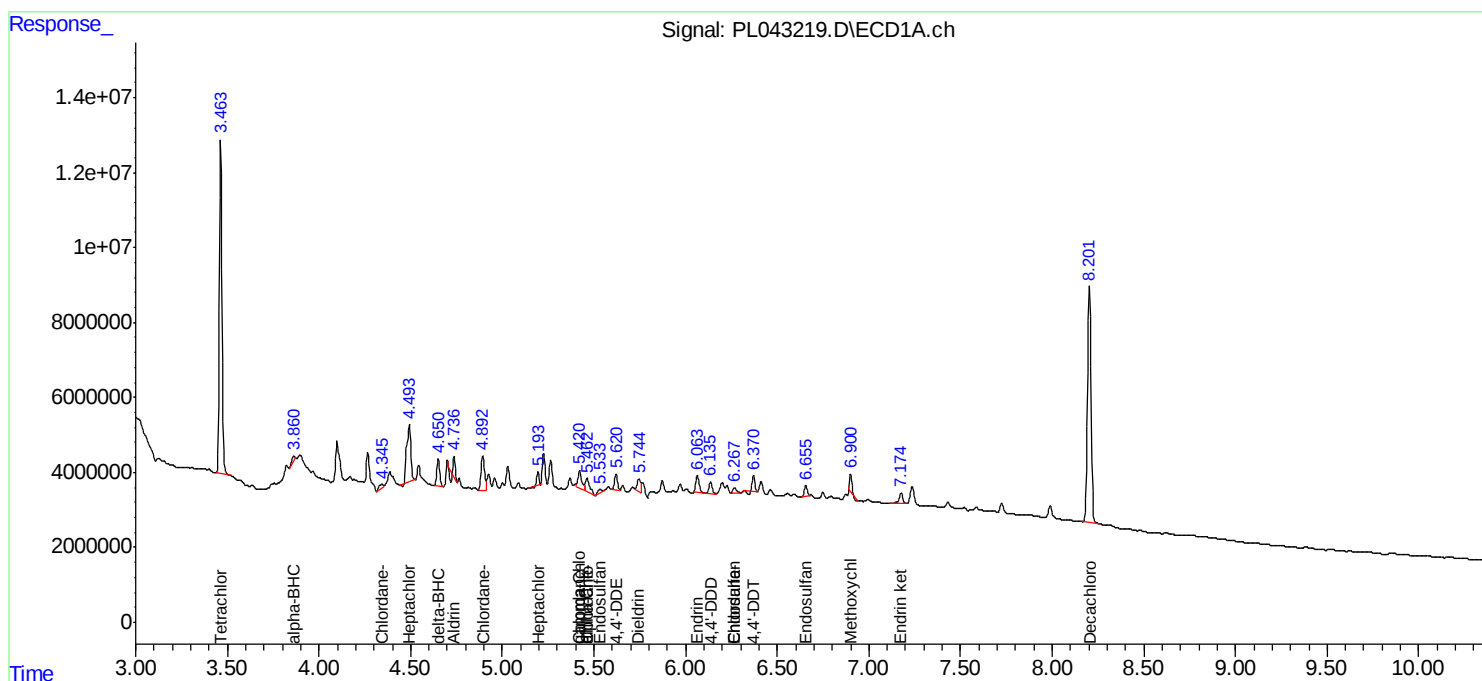
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

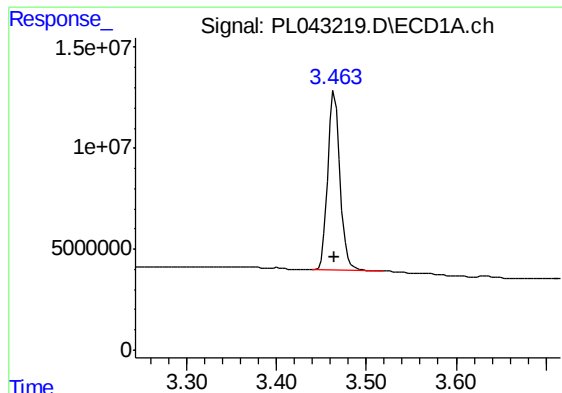
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:59
Operator : AJ\SJ
Sample : J6403-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:09:11 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

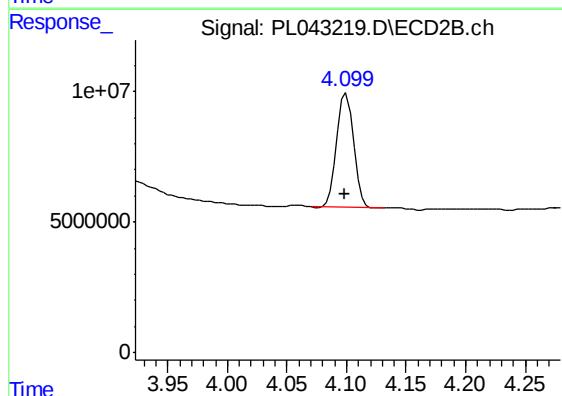




#1 Tetrachloro-m-xylene

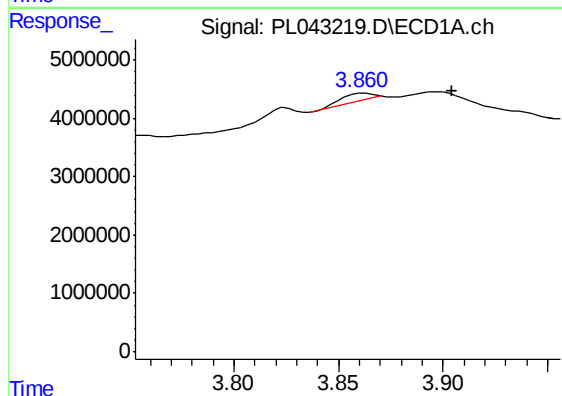
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 84069788
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



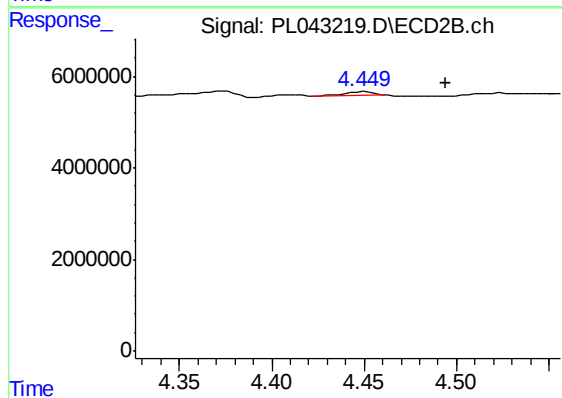
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 43225790
Conc: 14.58 ng/ml



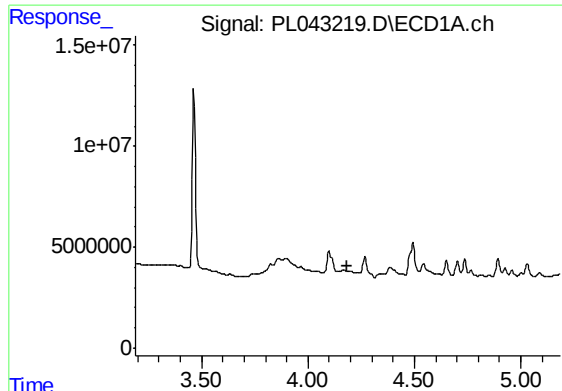
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.042 min
Response: 1719569
Conc: 0.18 ng/ml



#2 alpha-BHC

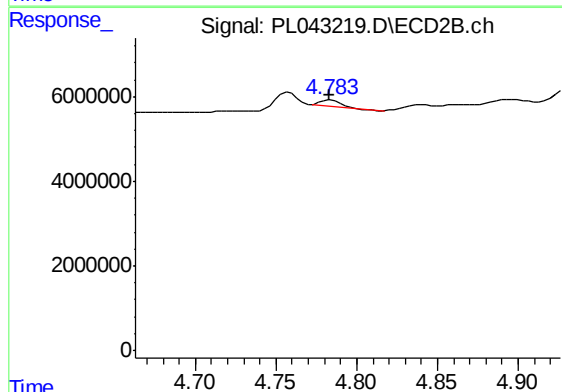
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 784742
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

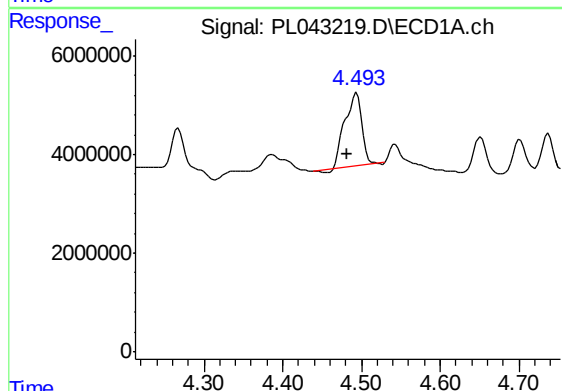
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-A



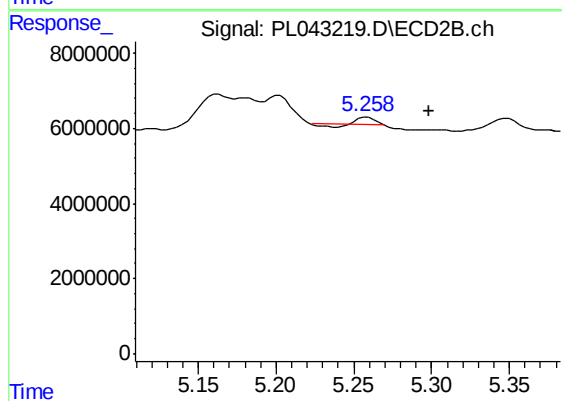
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 988470
Conc: 0.24 ng/ml



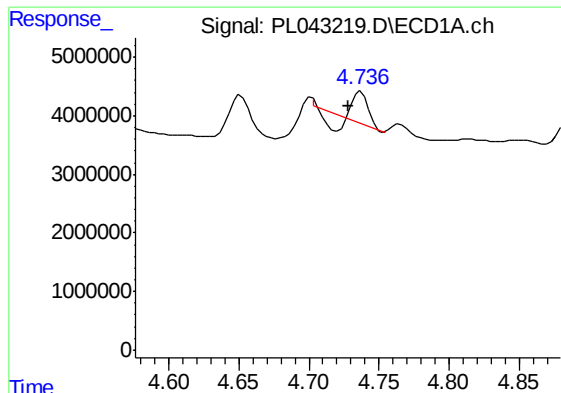
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.012 min
Response: 22691997
Conc: 2.56 ng/ml



#4 Heptachlor

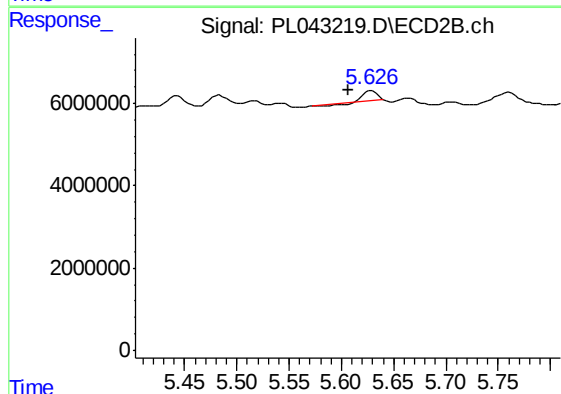
R.T.: 5.259 min
Delta R.T.: -0.039 min
Response: 1058190
Conc: 0.26 ng/ml



#5 Aldrin

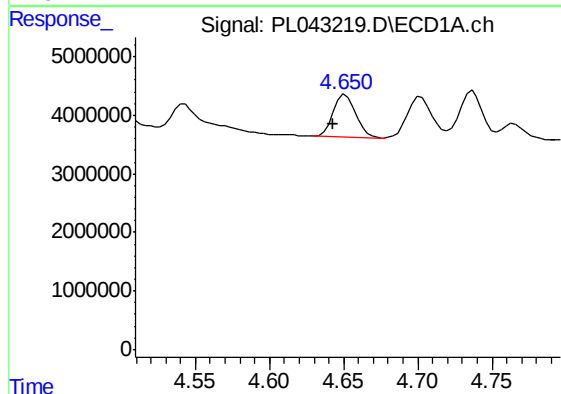
R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 2496999
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



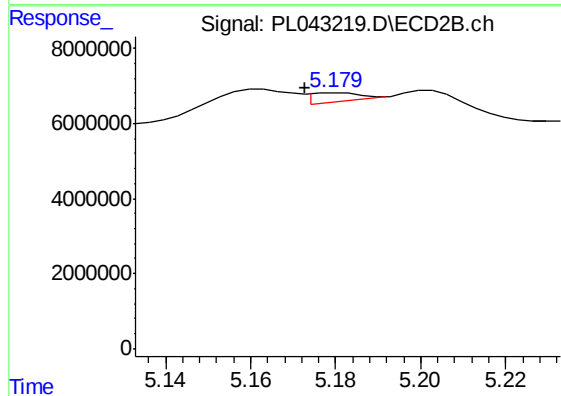
#5 Aldrin

R.T.: 5.628 min
Delta R.T.: 0.021 min
Response: 2038091
Conc: 0.50 ng/ml



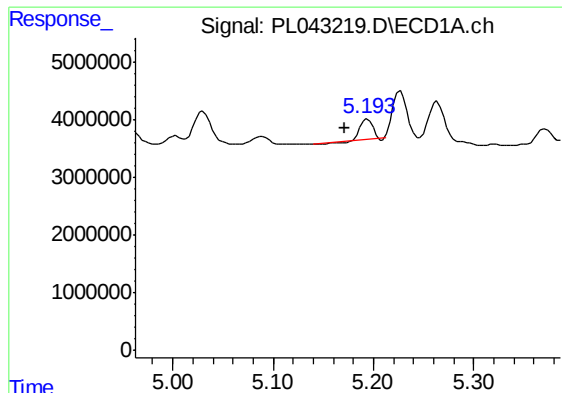
#7 delta-BHC

R.T.: 4.651 min
Delta R.T.: 0.009 min
Response: 7638314
Conc: 0.94 ng/ml



#7 delta-BHC

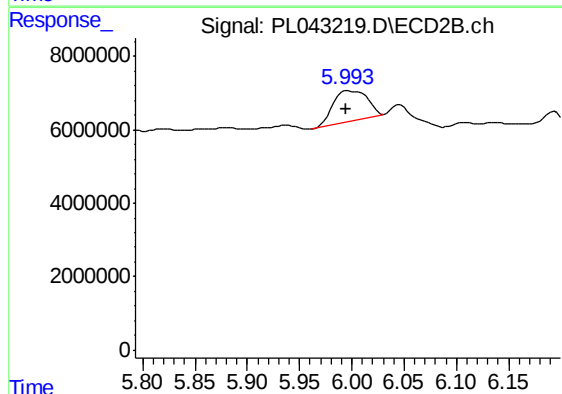
R.T.: 5.181 min
Delta R.T.: 0.008 min
Response: 1905261
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

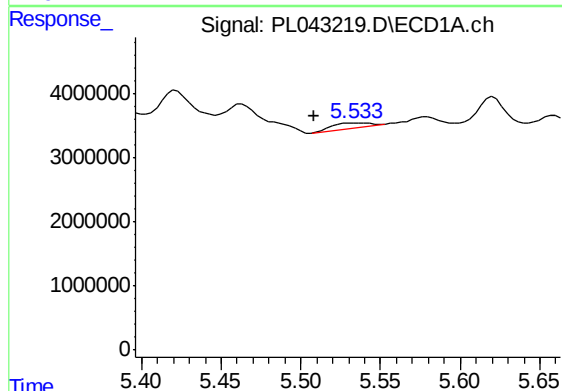
R.T.: 5.194 min
Delta R.T.: 0.024 min
Response: 2946739
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



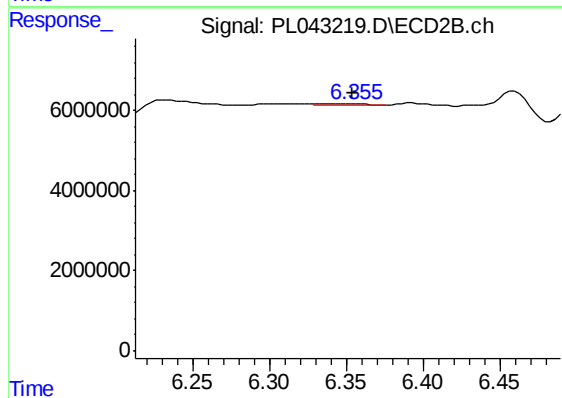
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 19163314
Conc: 5.05 ng/ml



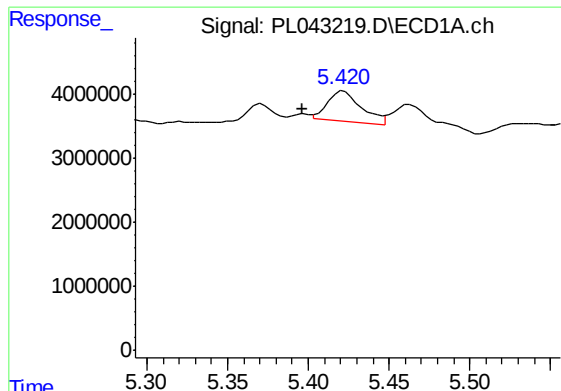
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.026 min
Response: 1187266
Conc: 0.16 ng/ml



#9 Endosulfan I

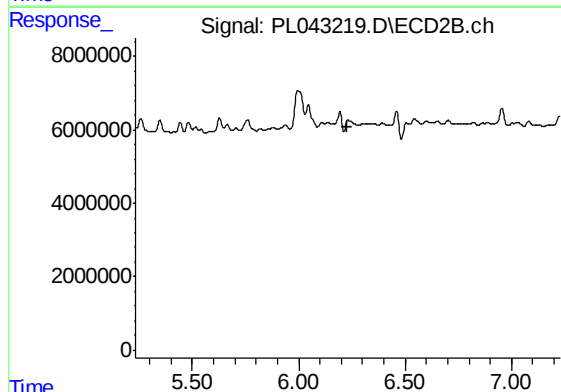
R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 654937
Conc: 0.19 ng/ml



#10 gamma-Chlordane

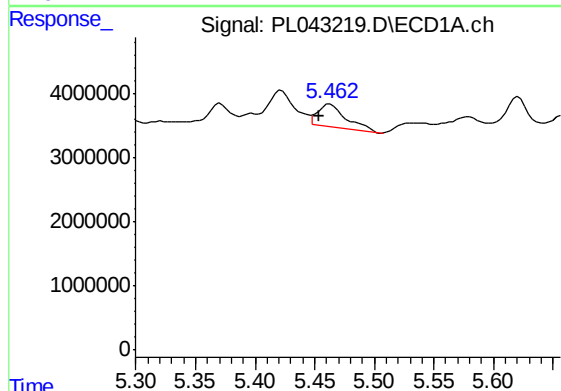
R.T.: 5.422 min
Delta R.T.: 0.025 min
Response: 7200154
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



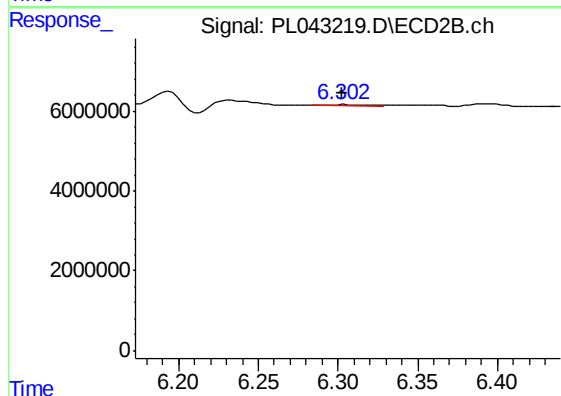
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: -3383782
Conc: N.D.



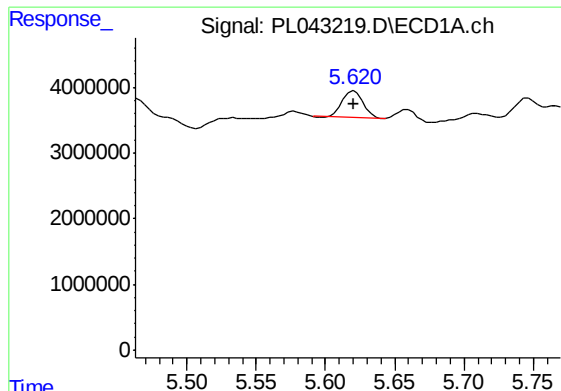
#11 alpha-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.009 min
Response: 6208429
Conc: 0.78 ng/ml



#11 alpha-Chlordane

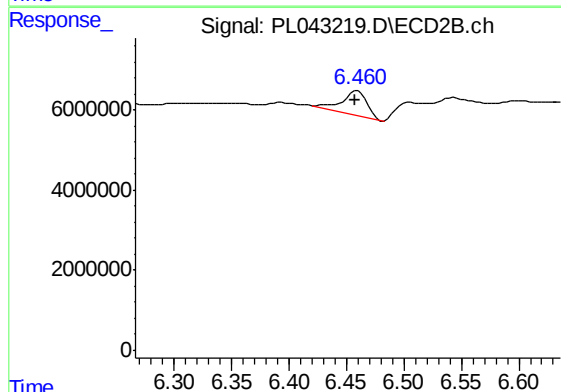
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 535217
Conc: 0.15 ng/ml



#12 4,4'-DDE

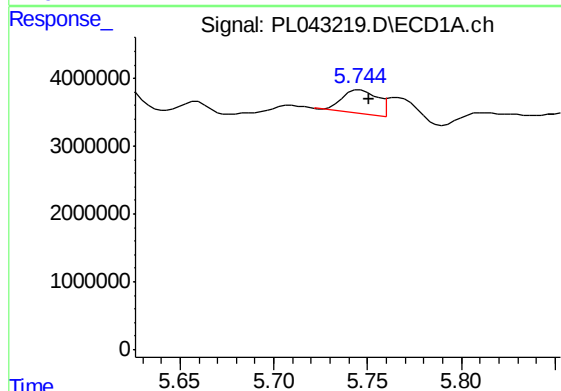
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 4132185
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



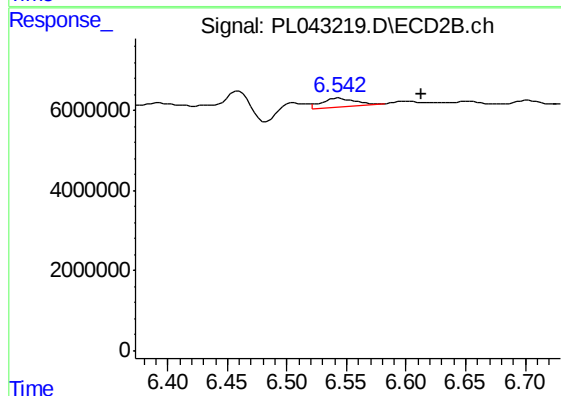
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 9185217
Conc: 2.53 ng/ml



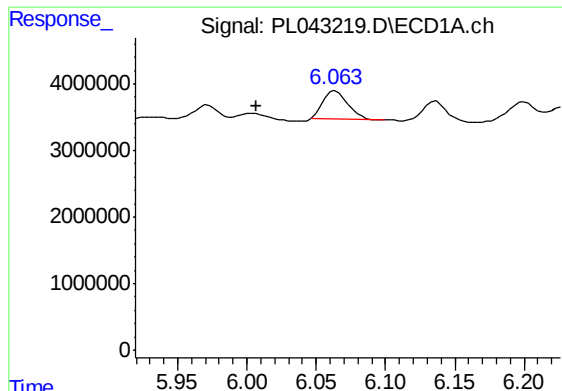
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 4533839
Conc: 0.58 ng/ml



#13 Dieldrin

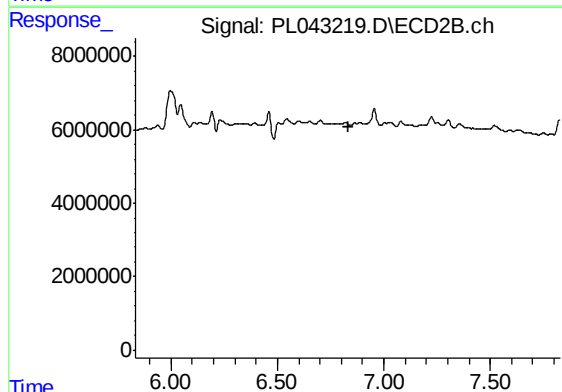
R.T.: 6.544 min
Delta R.T.: -0.069 min
Response: 4624041
Conc: 1.28 ng/ml



#14 Endrin

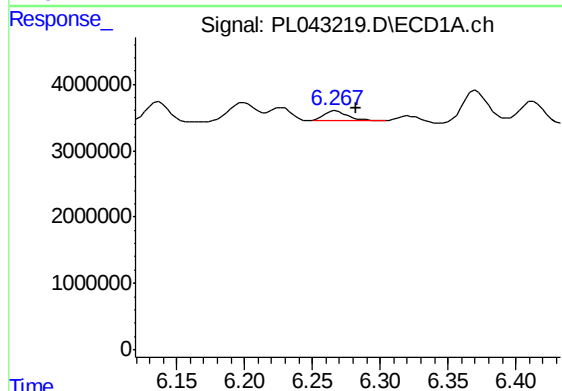
R.T.: 6.064 min
Delta R.T.: 0.057 min
Response: 5377643
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



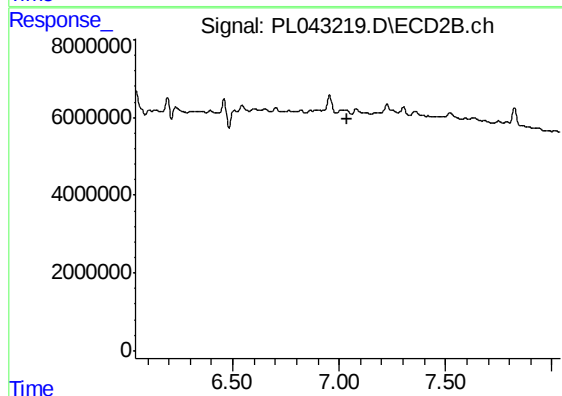
#14 Endrin

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



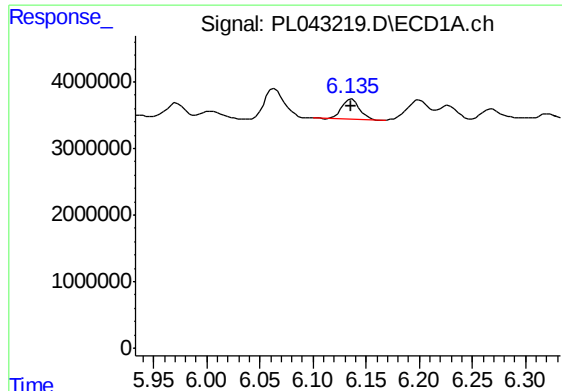
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 1802191
Conc: 0.27 ng/ml



#15 Endosulfan II

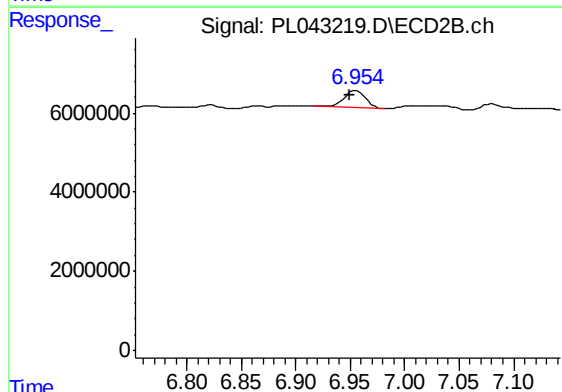
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

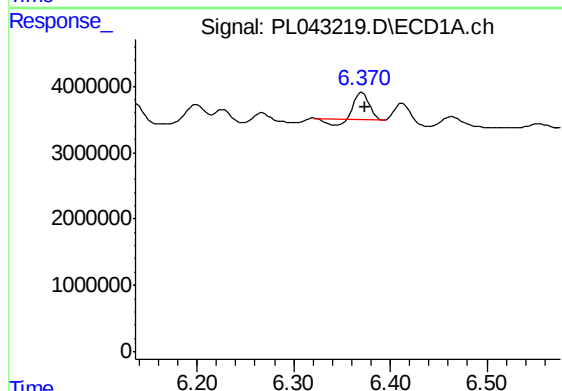
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 3399789
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



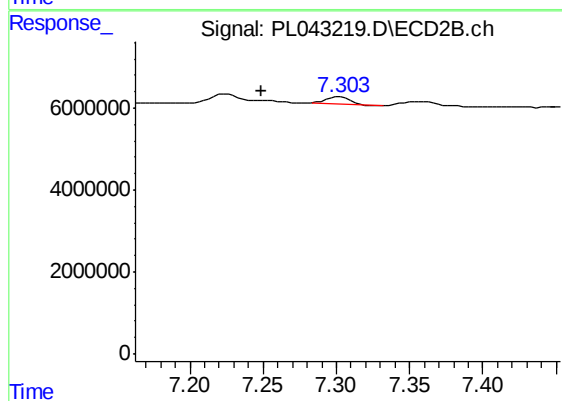
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 6032402
Conc: 2.06 ng/ml



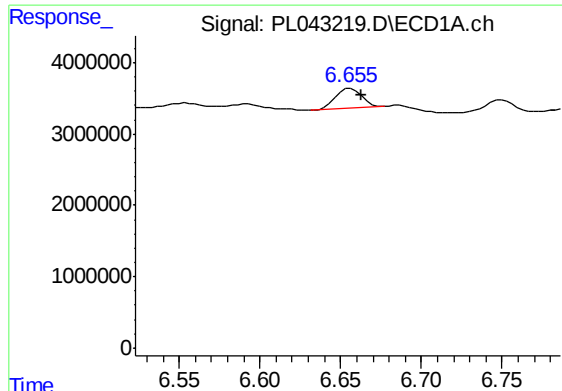
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 3372895
Conc: 0.57 ng/ml



#17 4,4'-DDT

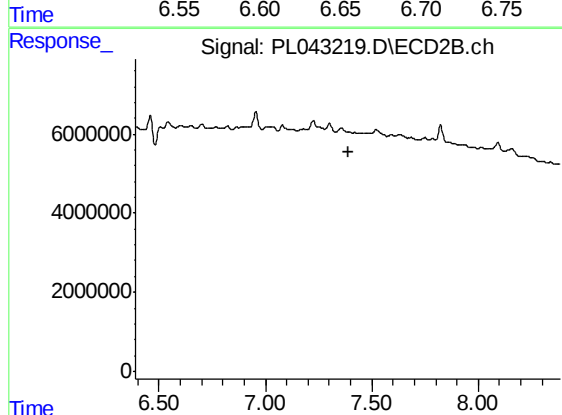
R.T.: 7.303 min
Delta R.T.: 0.054 min
Response: 1800085
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

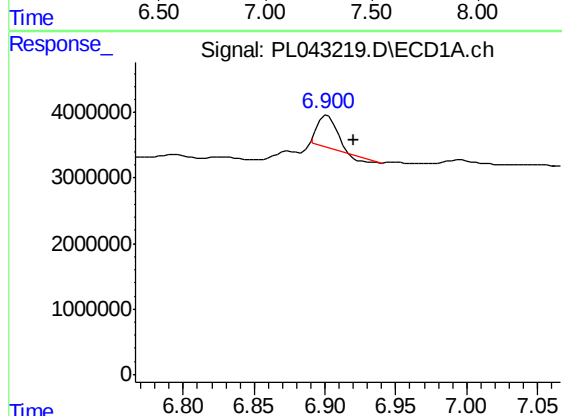
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 3187615
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



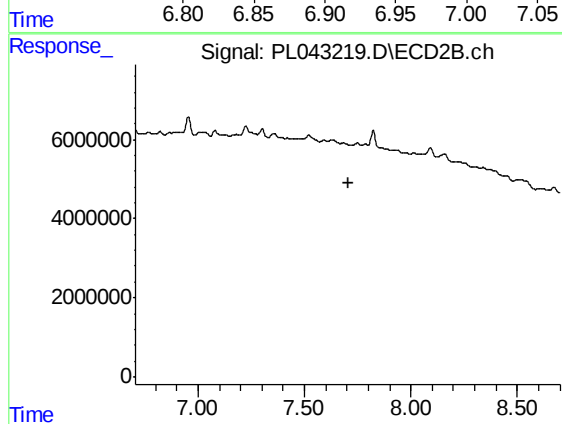
#19 Endosulfan Sulfate

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



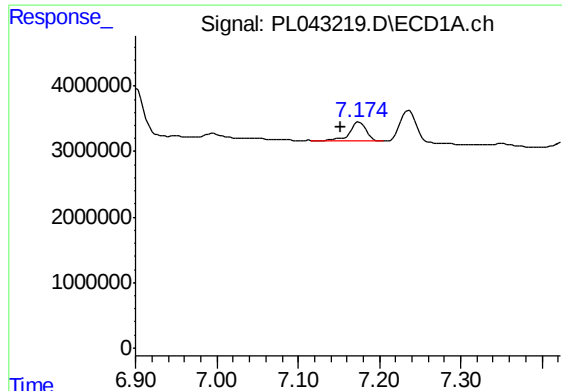
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 3965198
Conc: 1.18 ng/ml



#20 Methoxychlor

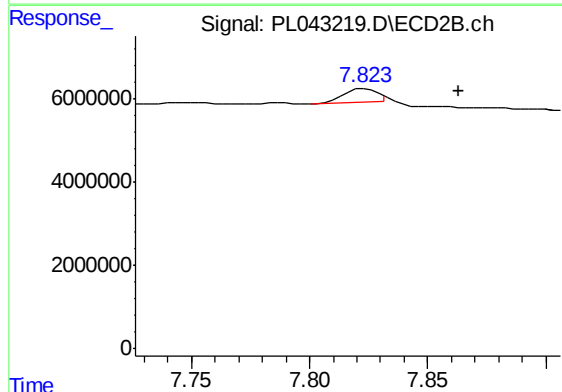
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

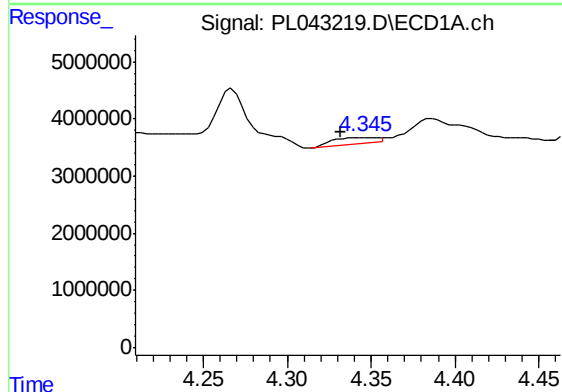
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 3892144
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



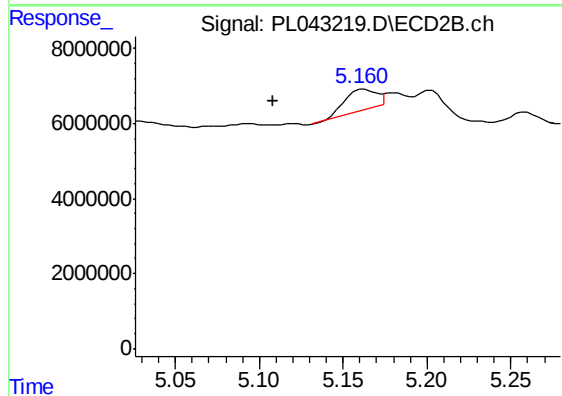
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.039 min
Response: 3314872
Conc: 1.08 ng/ml



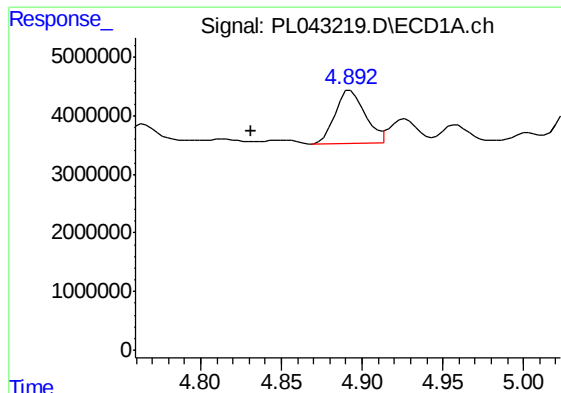
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.014 min
Response: 2050817
Conc: 7.63 ng/ml



#23 Chlordane-1

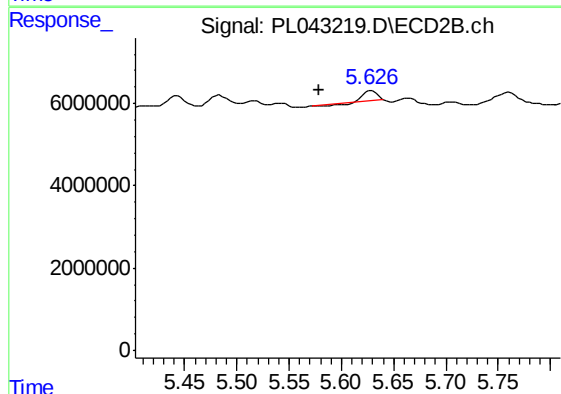
R.T.: 5.163 min
Delta R.T.: 0.054 min
Response: 7346275
Conc: 51.98 ng/ml



#24 Chlordane-2

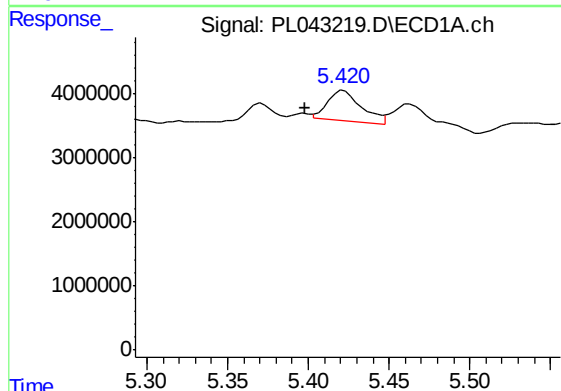
R.T.: 4.893 min
Delta R.T.: 0.061 min
Response: 11759517
Conc: 40.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



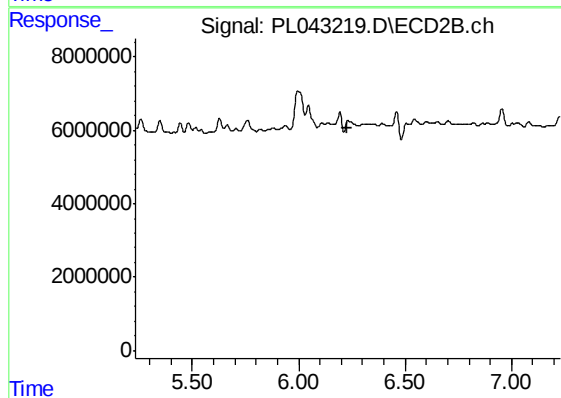
#24 Chlordane-2

R.T.: 5.628 min
Delta R.T.: 0.049 min
Response: 2038091
Conc: 14.21 ng/ml



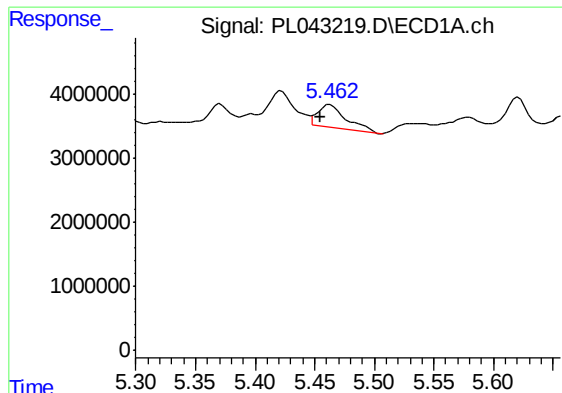
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.024 min
Response: 7200154
Conc: 8.66 ng/ml



#25 Chlordane-3

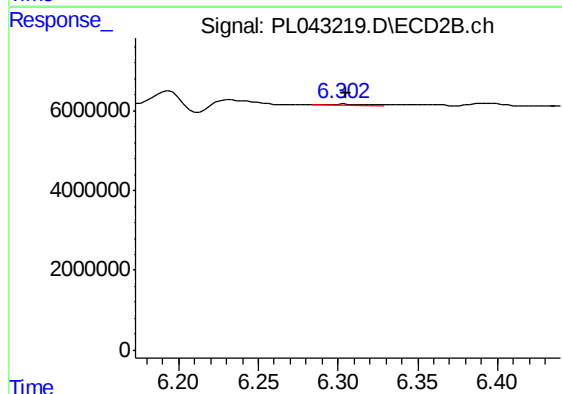
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: -3383782
Conc: N.D.



#26 Chlordane-4

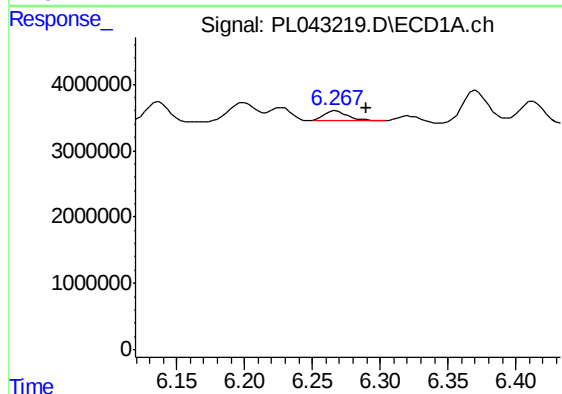
R.T.: 5.463 min
Delta R.T.: 0.008 min
Response: 6208429
Conc: 8.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



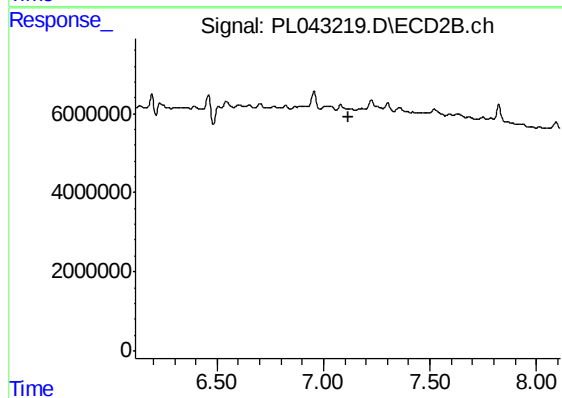
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 535217
Conc: 0.94 ng/ml



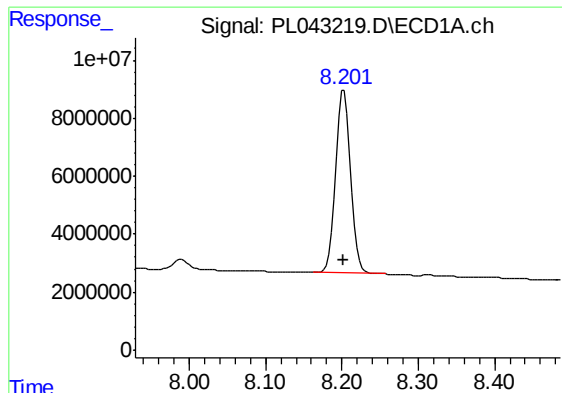
#27 Chlordane-5

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 1802191
Conc: 7.51 ng/ml



#27 Chlordane-5

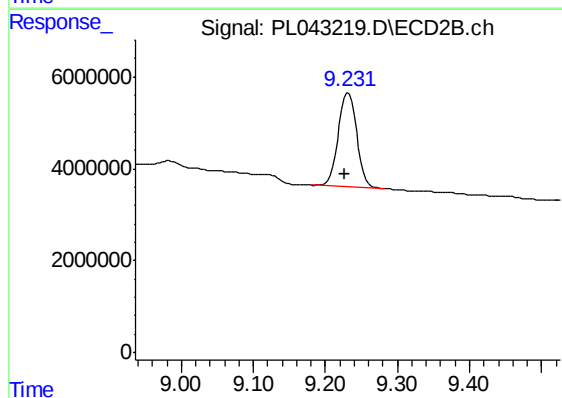
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 85571989
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-A



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 36798425
Conc: 14.11 ng/ml