

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 22:13
 Operator : AJ\SJ
 Sample : J6403-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:09:26 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...	3.464	4.100	63881564	32920454	10.416	11.107
28)	SA Decachlor...	8.202	9.230	69932241	30401610	10.709	11.655
Target Compounds							
2)	A alpha-BHC	3.860f	4.450f	2997011	600267	0.317	0.133 #
4)	MA Heptachlor	4.494	5.259f	17865925	525095	2.014	0.128 #
5)	MB Aldrin	4.737	5.628	1626166	1697400	0.192	0.416 #
7)	B delta-BHC	4.651	5.163	5471933	12143727	0.676	2.826 #
8)	B Heptachlo...	5.194	5.996	2762545	20710713	0.349	5.462 #
9)	A Endosulfan I	5.462f	0.000	2888893	0	0.394	N.D. #
10)	B gamma-Chl...	5.421	0.000	4418372	0	0.548	N.D. #
11)	B alpha-Chl...	5.462	0.000	2888893	0	0.364	N.D. #
12)	B 4,4'-DDE	5.621	6.460	4597243	5601692	0.664	1.546 #
13)	MA Dieldrin	5.746	0.000	5209074	0	0.670	N.D. #
14)	MA Endrin	6.064f	0.000	6055422	0	0.841	N.D. #
15)	B Endosulfa...	6.269	0.000	1596467	0	0.240	N.D. #
16)	A 4,4'-DDD	6.200f	6.957	3545690	4239782	0.625	1.446 #
17)	MA 4,4'-DDT	6.371	7.304f	4049455	2727003	0.681	0.928 #
19)	B Endosulfa...	6.655	0.000	3893896	0	0.581	N.D. #
20)	A Methoxychlor	6.902	0.000	4065854	0	1.212	N.D. #
21)	B Endrin ke...	7.176	7.823f	4767736	3674079	0.659	1.202 #
23)	Chlordane-1	4.386	5.163	5745271	12143727	21.381	85.923 #
24)	Chlordane-2	4.892	5.628	8742301	1697400	30.458	11.833 #
25)	Chlordane-3	5.421	0.000	4418372	0	5.317	N.D. #
26)	Chlordane-4	5.462	0.000	2888893	0	3.821	N.D. #
27)	Chlordane-5	6.269	0.000	1596467	0	6.656	N.D. #

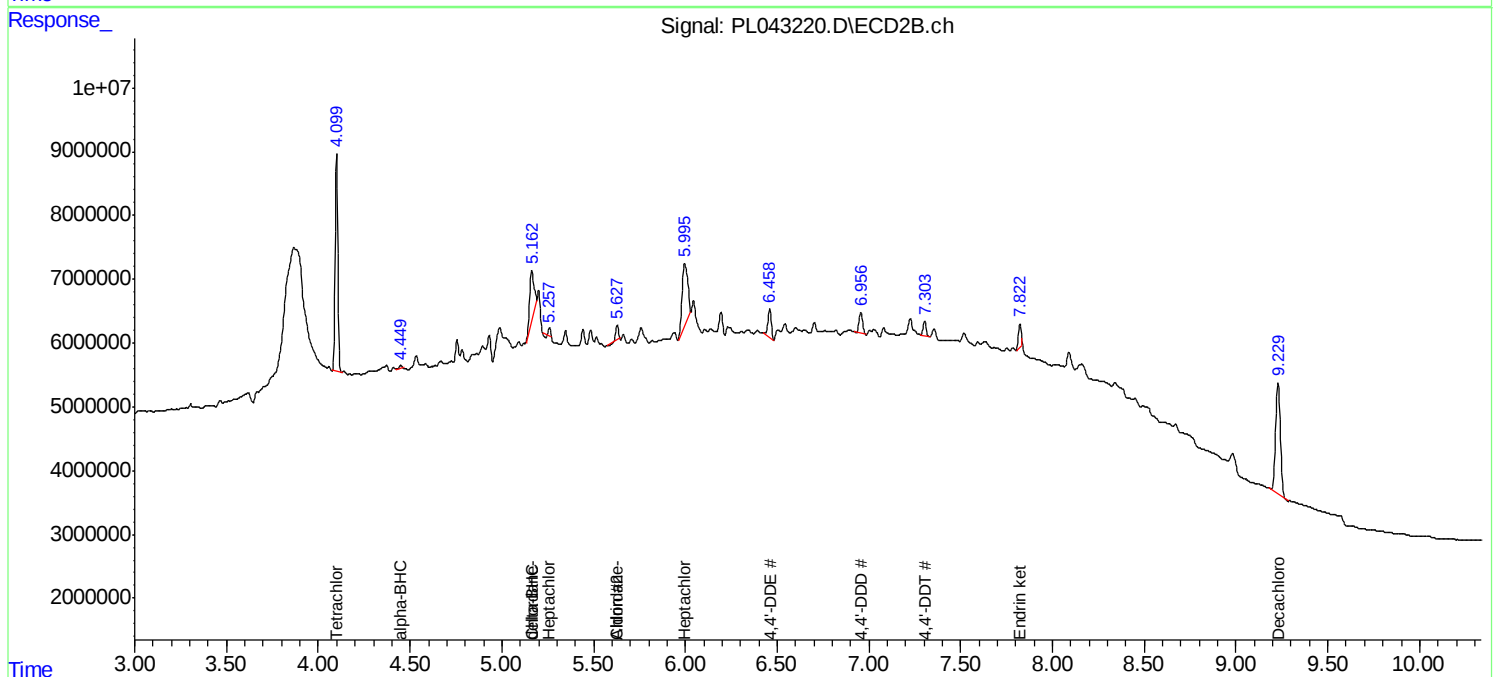
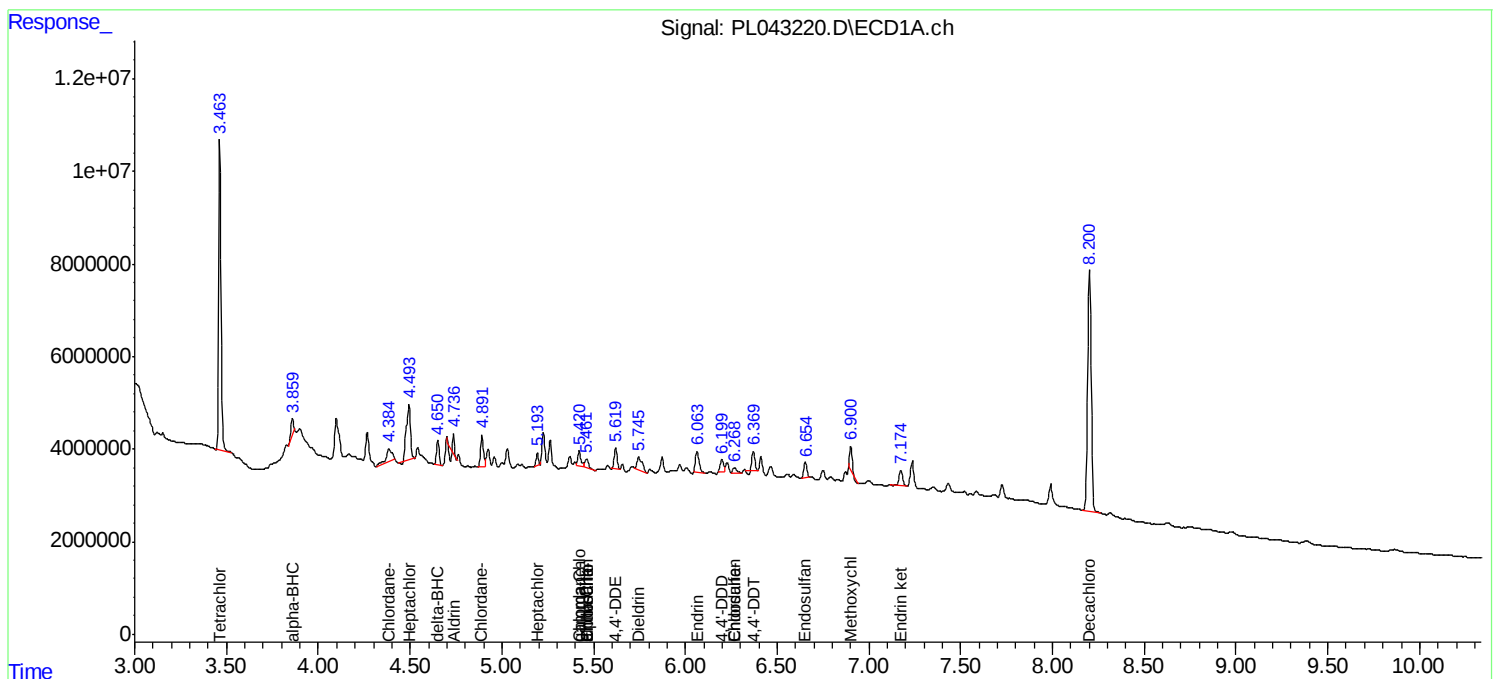
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

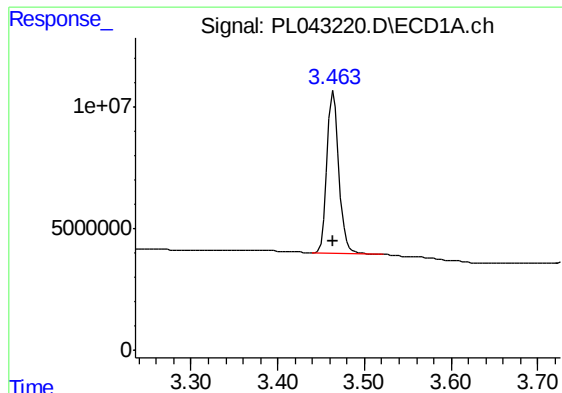
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 22:13
Operator : AJ\SJ
Sample : J6403-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:09:26 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

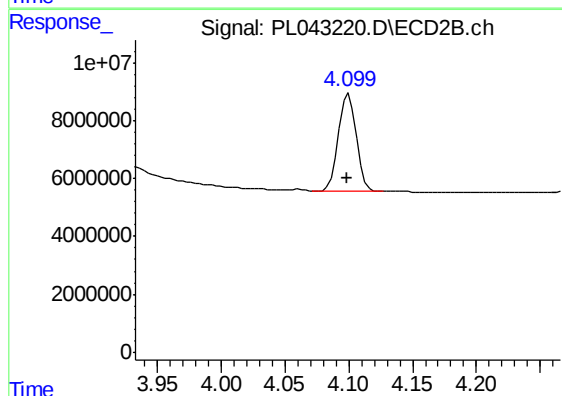




#1 Tetrachloro-m-xylene

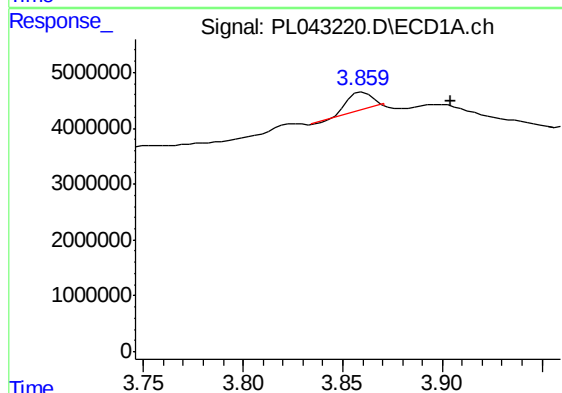
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 63881564
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



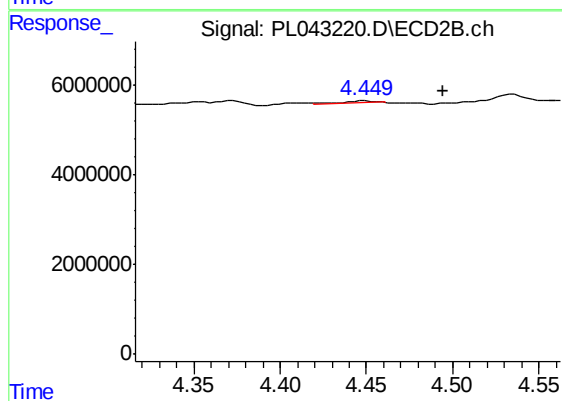
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 32920454
Conc: 11.11 ng/ml



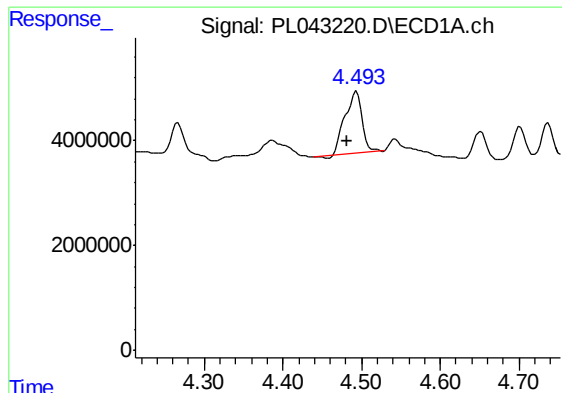
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 2997011
Conc: 0.32 ng/ml



#2 alpha-BHC

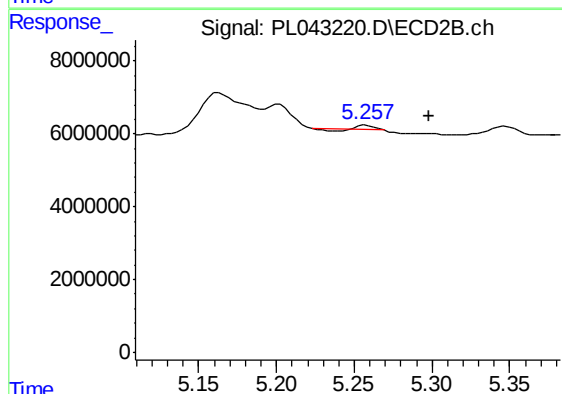
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 600267
Conc: 0.13 ng/ml



#4 Heptachlor

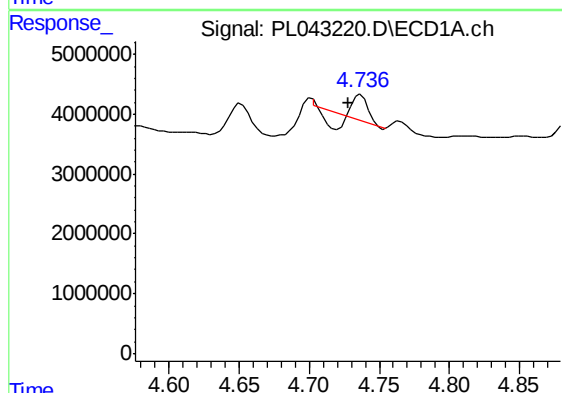
R.T.: 4.494 min
Delta R.T.: 0.012 min
Response: 17865925
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



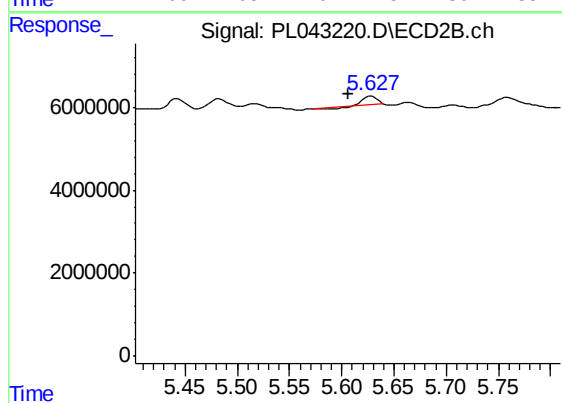
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.040 min
Response: 525095
Conc: 0.13 ng/ml



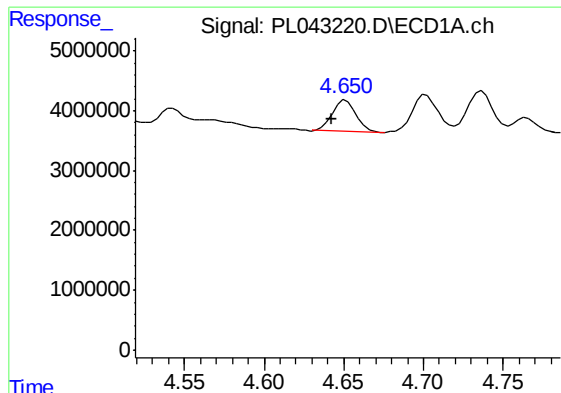
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 1626166
Conc: 0.19 ng/ml



#5 Aldrin

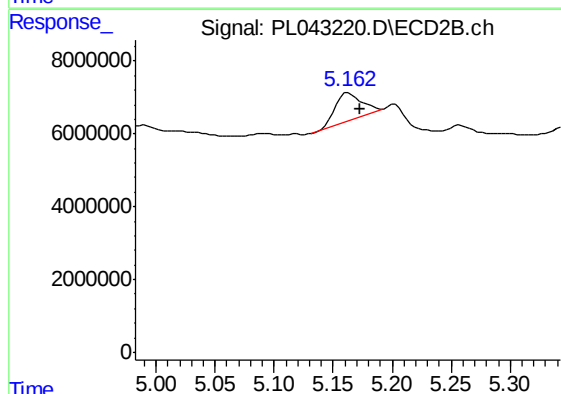
R.T.: 5.628 min
Delta R.T.: 0.021 min
Response: 1697400
Conc: 0.42 ng/ml



#7 delta-BHC

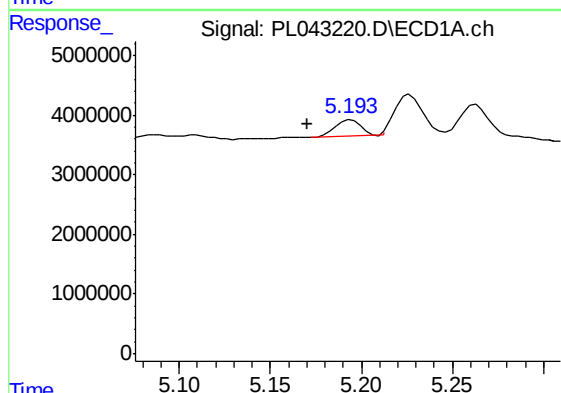
R.T.: 4.651 min
Delta R.T.: 0.008 min
Response: 5471933
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



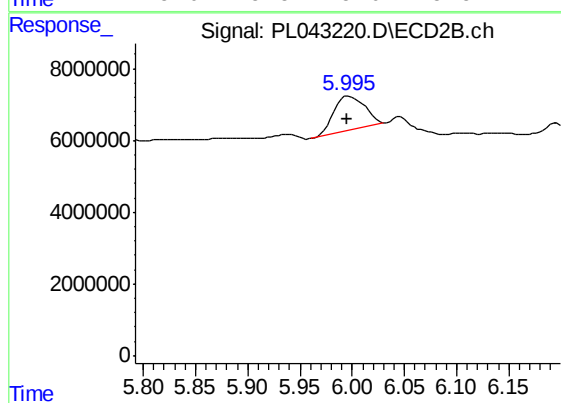
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 12143727
Conc: 2.83 ng/ml



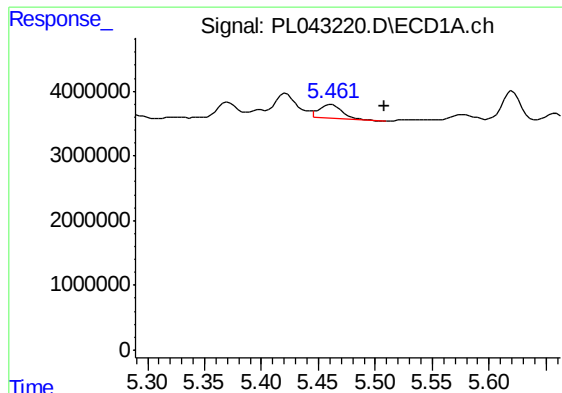
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.024 min
Response: 2762545
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

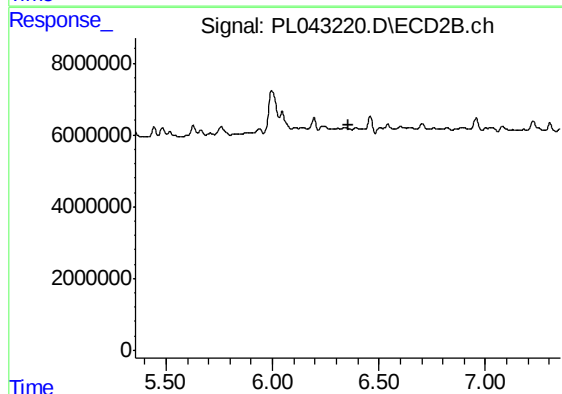
R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 20710713
Conc: 5.46 ng/ml



#9 Endosulfan I

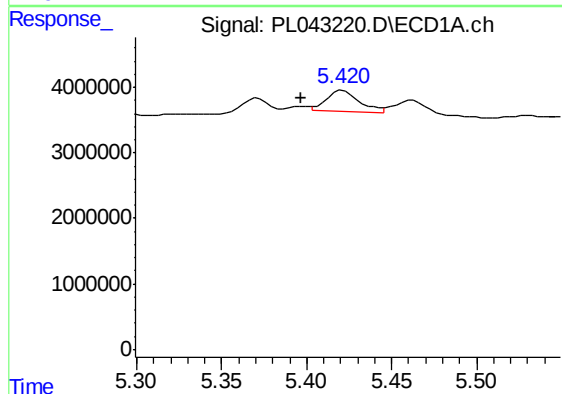
R.T.: 5.462 min
Delta R.T.: -0.046 min
Response: 2888893
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



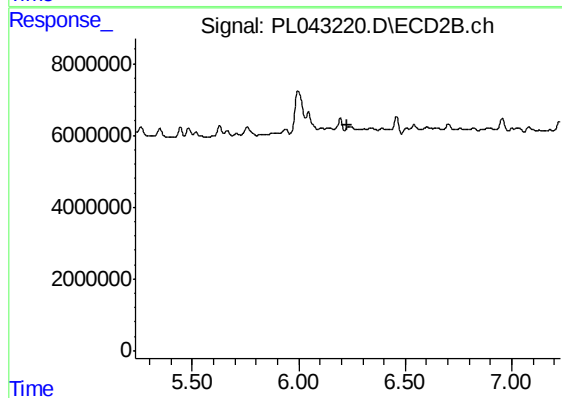
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



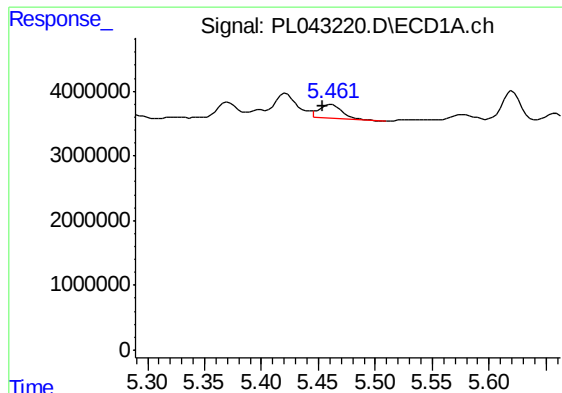
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.025 min
Response: 4418372
Conc: 0.55 ng/ml



#10 gamma-Chlordane

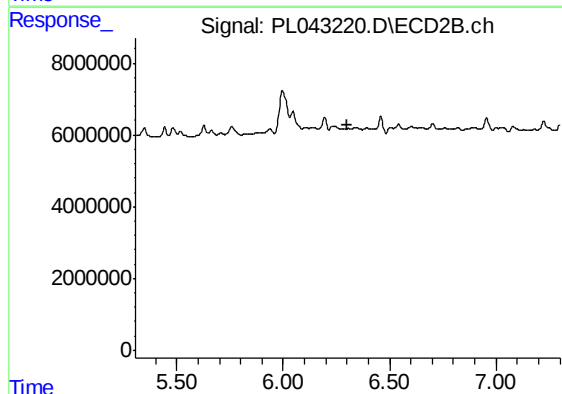
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

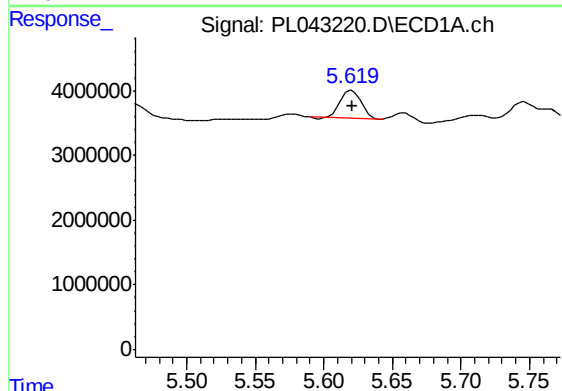
R.T.: 5.462 min
Delta R.T.: 0.008 min
Response: 2888893
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



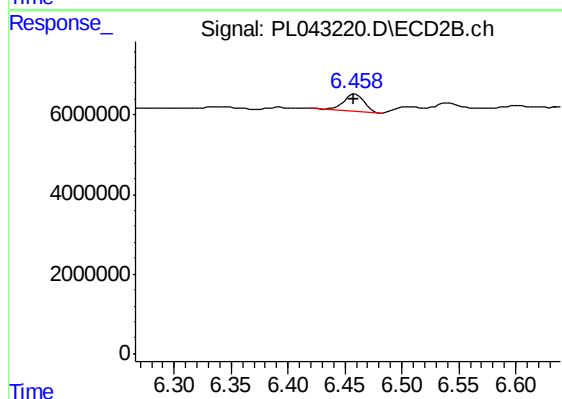
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



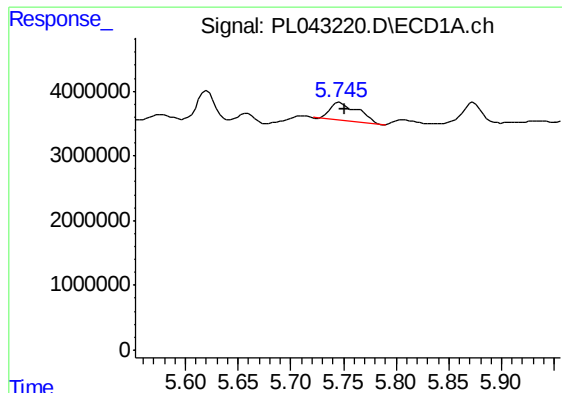
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 4597243
Conc: 0.66 ng/ml



#12 4,4'-DDE

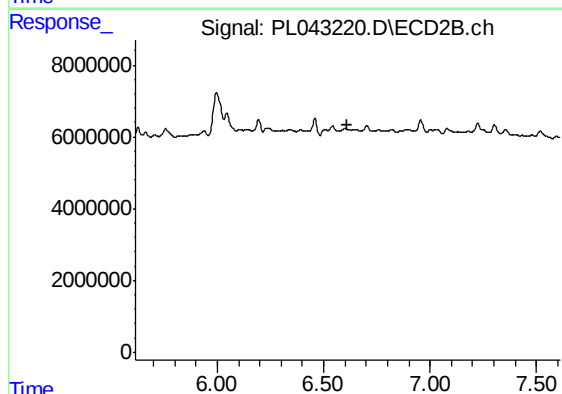
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 5601692
Conc: 1.55 ng/ml



#13 Dielddrin

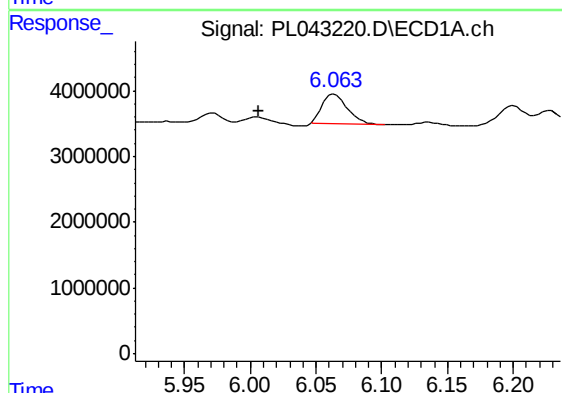
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 5209074
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



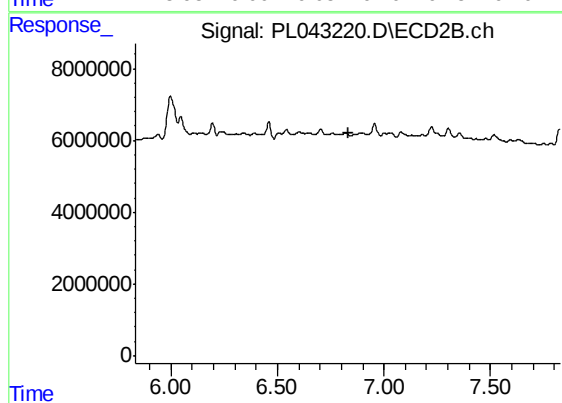
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



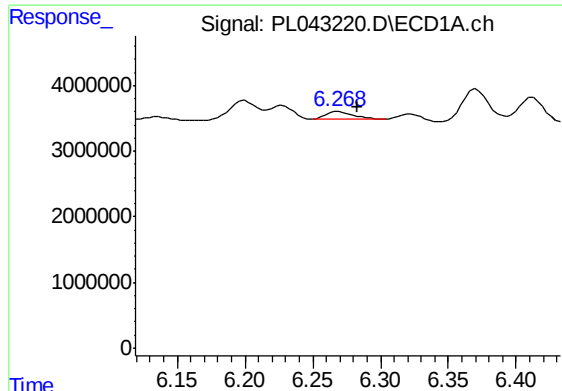
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.057 min
Response: 6055422
Conc: 0.84 ng/ml



#14 Endrin

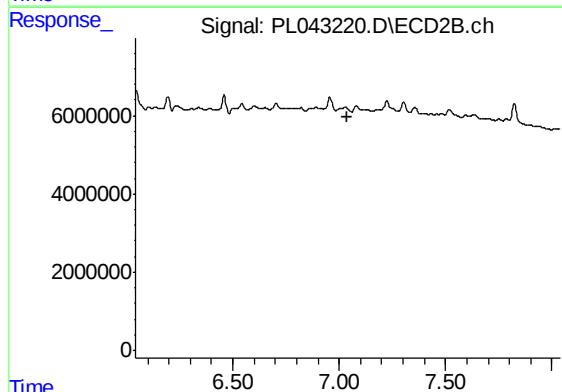
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

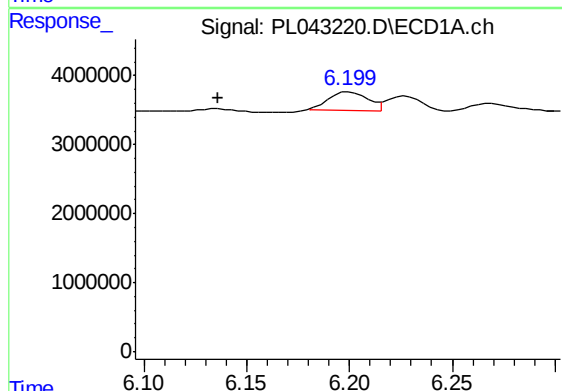
R.T.: 6.269 min
Delta R.T.: -0.014 min
Response: 1596467
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



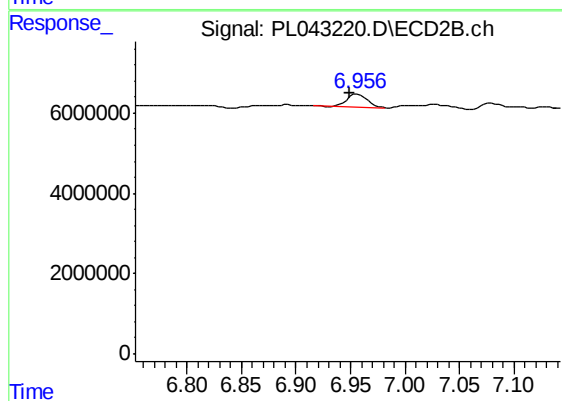
#15 Endosulfan II

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



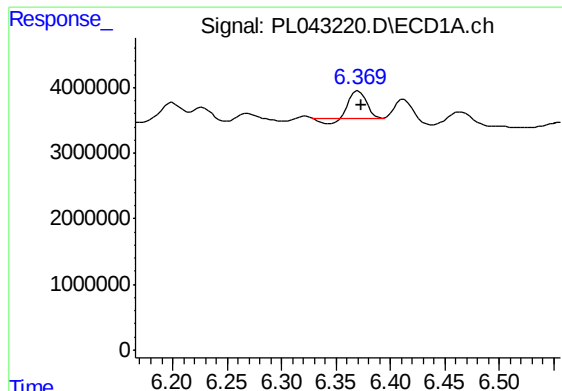
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.064 min
Response: 3545690
Conc: 0.63 ng/ml



#16 4,4'-DDD

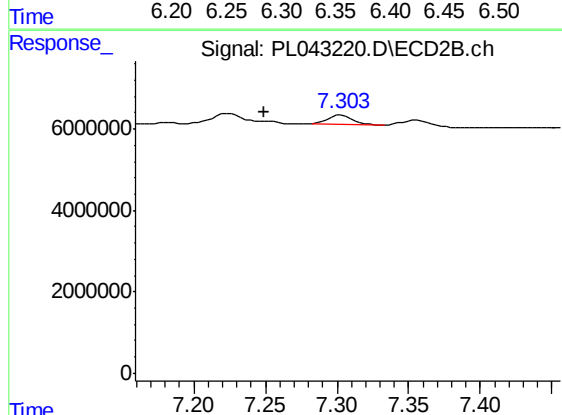
R.T.: 6.957 min
Delta R.T.: 0.008 min
Response: 4239782
Conc: 1.45 ng/ml



#17 4,4'-DDT

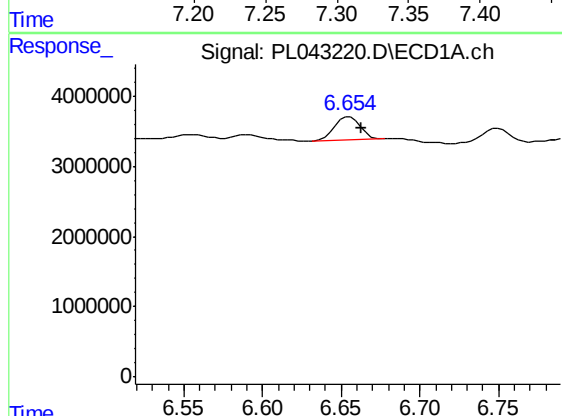
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 4049455
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



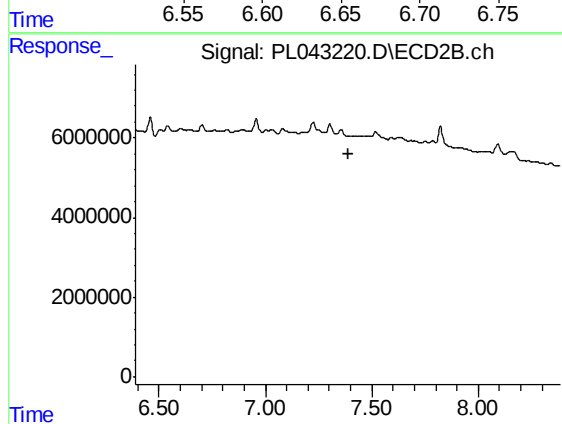
#17 4,4'-DDT

R.T.: 7.304 min
Delta R.T.: 0.055 min
Response: 2727003
Conc: 0.93 ng/ml



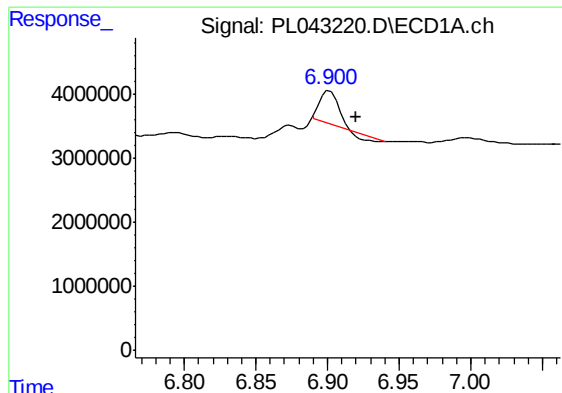
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 3893896
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

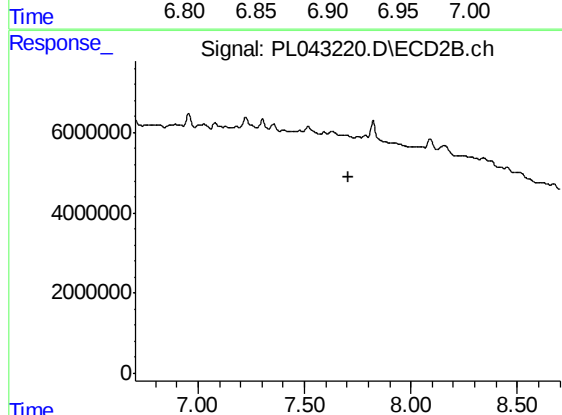
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

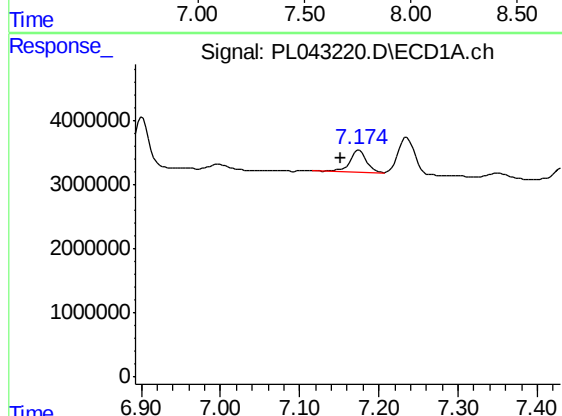
R.T.: 6.902 min
Delta R.T.: -0.019 min
Response: 4065854
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



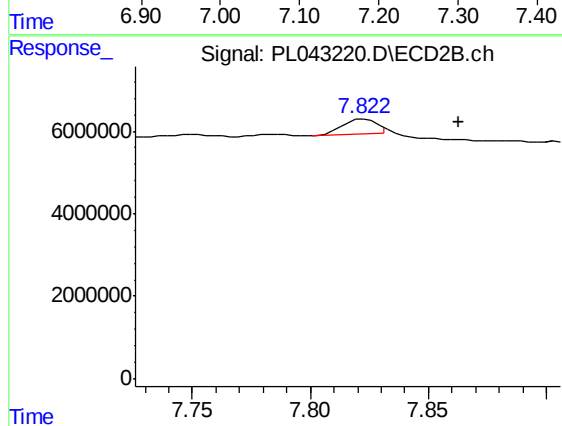
#20 Methoxychlor

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



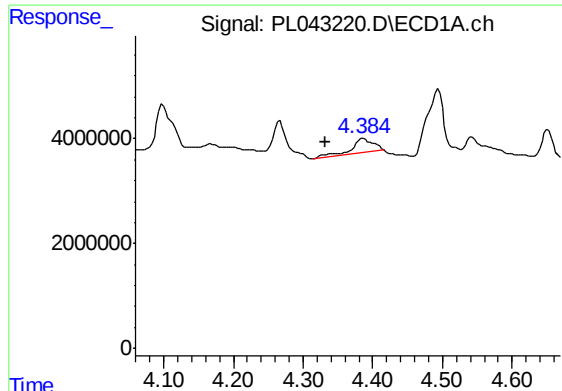
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 4767736
Conc: 0.66 ng/ml



#21 Endrin ketone

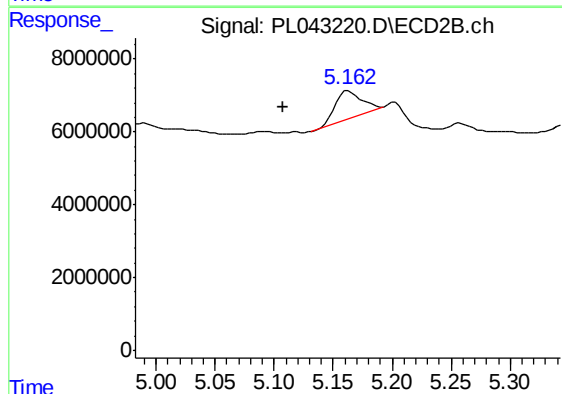
R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 3674079
Conc: 1.20 ng/ml



#23 Chlordane-1

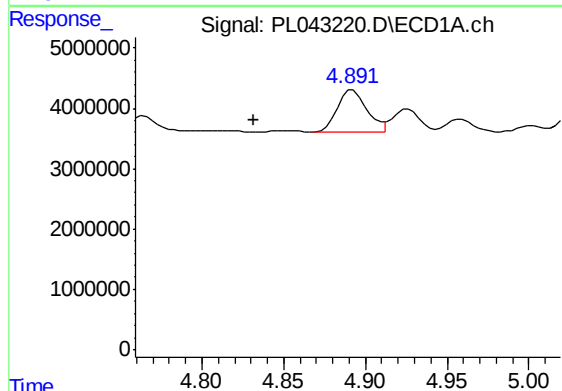
R.T.: 4.386 min
Delta R.T.: 0.054 min
Response: 5745271
Conc: 21.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



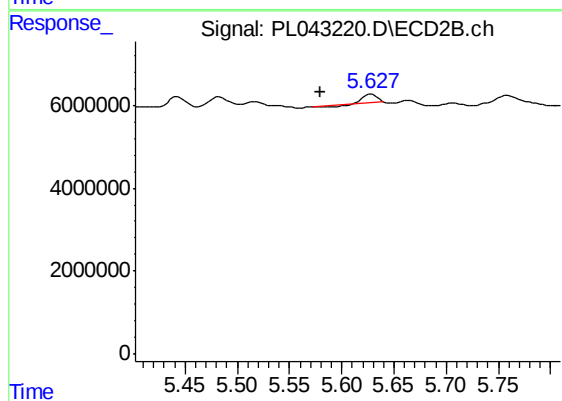
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.055 min
Response: 12143727
Conc: 85.92 ng/ml



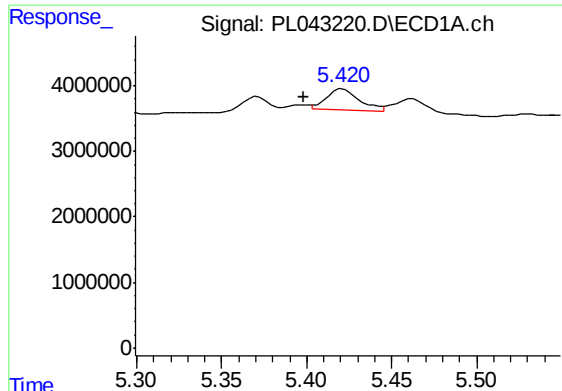
#24 Chlordane-2

R.T.: 4.892 min
Delta R.T.: 0.061 min
Response: 8742301
Conc: 30.46 ng/ml



#24 Chlordane-2

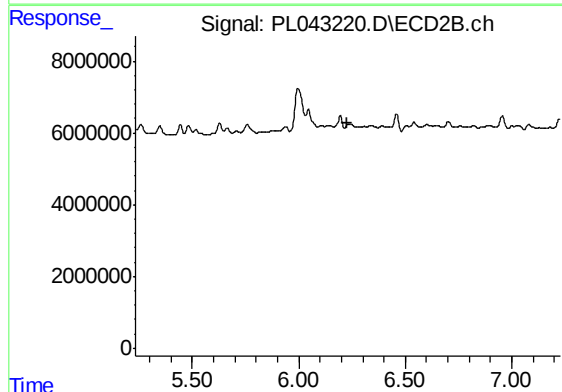
R.T.: 5.628 min
Delta R.T.: 0.049 min
Response: 1697400
Conc: 11.83 ng/ml



#25 Chlordane-3

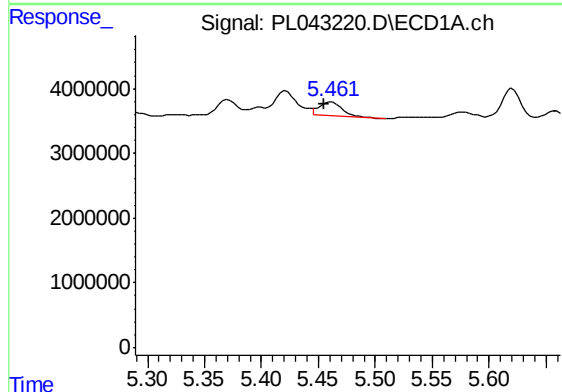
R.T.: 5.421 min
Delta R.T.: 0.023 min
Response: 4418372
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



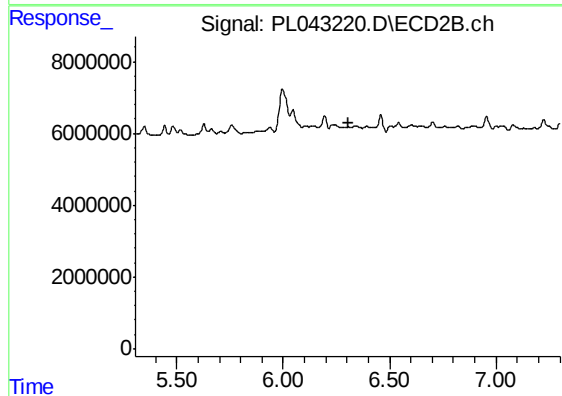
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



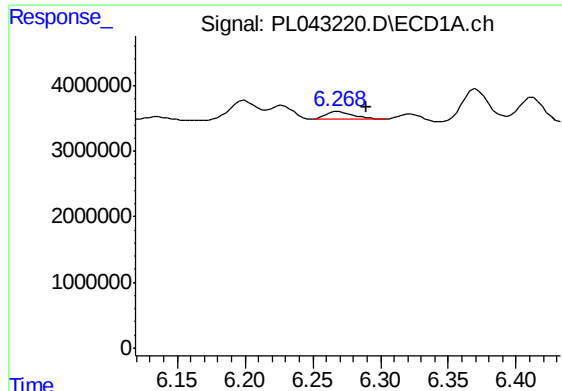
#26 Chlordane-4

R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 2888893
Conc: 3.82 ng/ml



#26 Chlordane-4

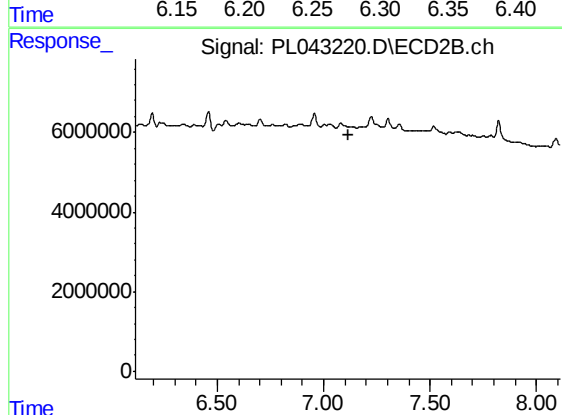
R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.



#27 Chlordane-5

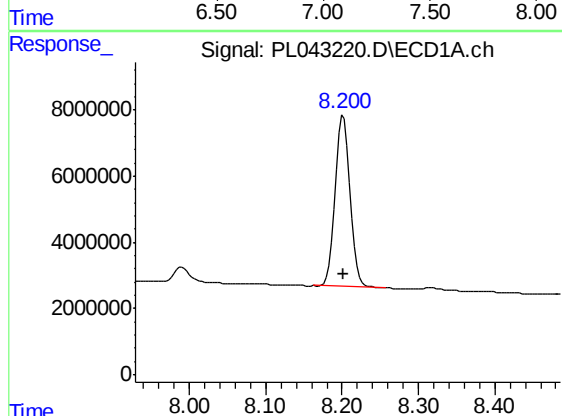
R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 1596467
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-B



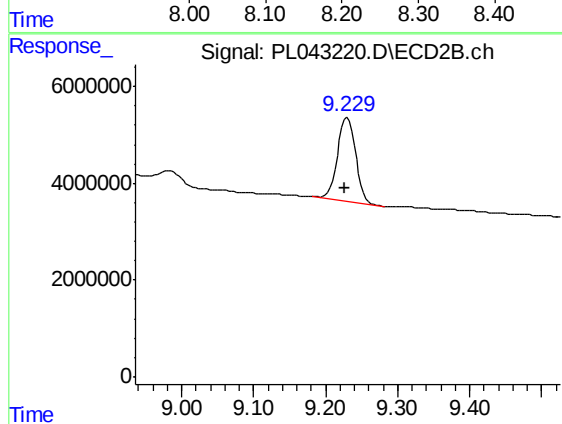
#27 Chlordane-5

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.: 0.000 min
Response: 69932241
Conc: 10.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 30401610
Conc: 11.65 ng/ml