

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 22:41
 Operator : AJ\SJ
 Sample : J6403-21
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:10:12 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	33267455	-2441486	5.424	N.D. #
28)	SA Decachlor...	8.202	9.232	44384486	18574451	6.797	7.121
Target Compounds							
2)	A alpha-BHC	3.859f	4.501	1562765	11405238	0.165	2.521 #
3)	MA gamma-BHC...	0.000	4.790	0	15481387	N.D.	3.691 #
5)	MB Aldrin	4.733	5.597	2600339	7330375	0.307	1.796 #
7)	B delta-BHC	0.000	5.164	0	16135661	N.D.	3.755 #
8)	B Heptachlo...	5.228f	6.000	1444211	3927009	0.182	1.036 #
9)	A Endosulfan I	5.529	6.357	274731	4736885	0.038	1.395 #
10)	B gamma-Chl...	5.416	6.232	4488555	-970582	0.557	N.D. #
11)	B alpha-Chl...	5.466	6.282	3754986	9402819	0.473	2.614 #
13)	MA Dieldrin	5.764	6.605	7027040	3480695	0.904	0.960
14)	MA Endrin	6.005	6.857	3311448	-202346	0.460	N.D. #
15)	B Endosulfa...	6.274	7.027	2354116	6444461	0.354	2.128 #
16)	A 4,4'-DDD	6.201f	6.957	13805468	8016886	2.434	2.734
17)	MA 4,4'-DDT	6.372	7.304f	2111057	17411022	0.355	5.928 #
19)	B Endosulfa...	6.656	0.000	20302019	0	3.031	N.D. #
20)	A Methoxychlor	6.902	0.000	16854121	0	5.023	N.D. #
21)	B Endrin ke...	7.176	7.925f	35718351	3279337	4.940	1.073 #
23)	Chlordane-1	4.345	5.111	1088714	5506182	4.052	38.959 #
24)	Chlordane-2	4.813	5.597	69890	7330375	0.243	51.103 #
25)	Chlordane-3	5.416	6.232	4488555	-970582	5.401	N.D. #
26)	Chlordane-4	5.466	6.282	3754986	9402819	4.966	16.475 #
27)	Chlordane-5	6.274	7.104	2354116	237317	9.815	2.024 #

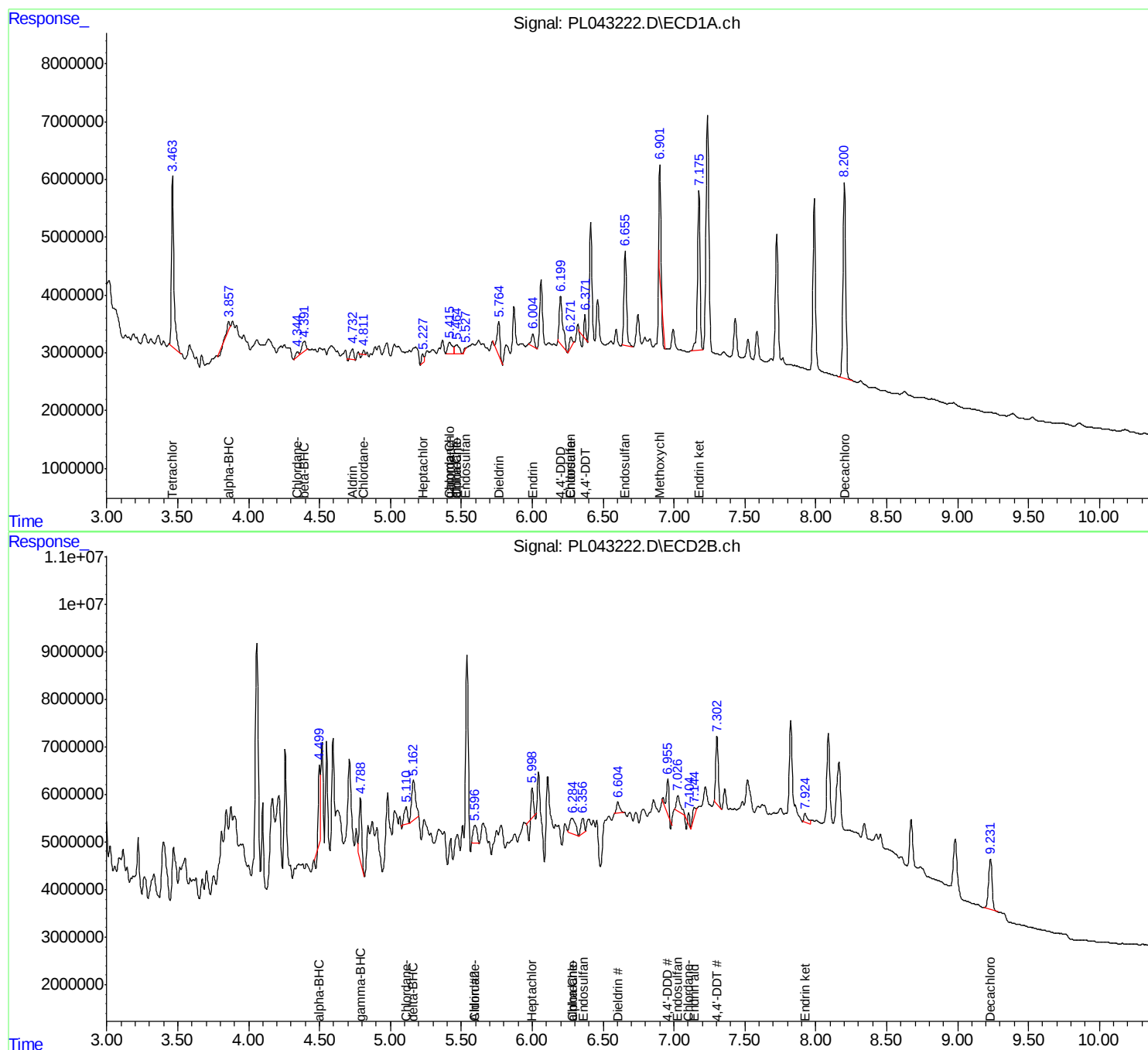
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

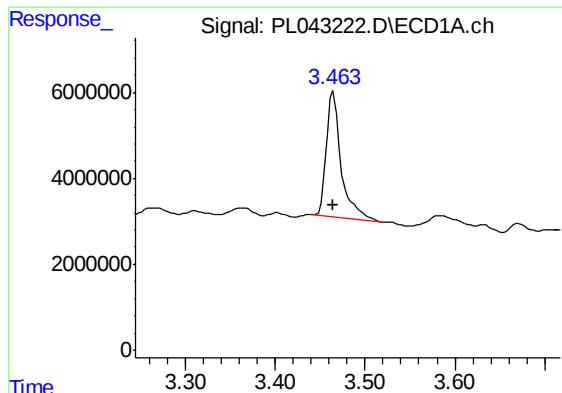
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 22:41
Operator : AJ\SJ
Sample : J6403-21
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-3-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:10:12 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

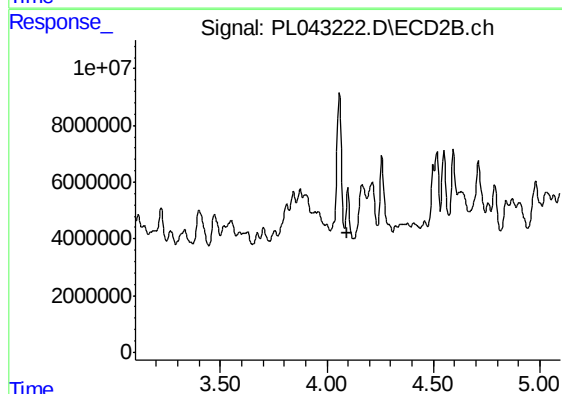




#1 Tetrachloro-m-xylene

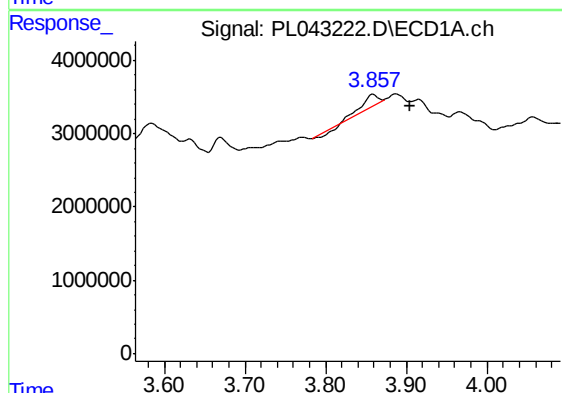
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 33267455
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



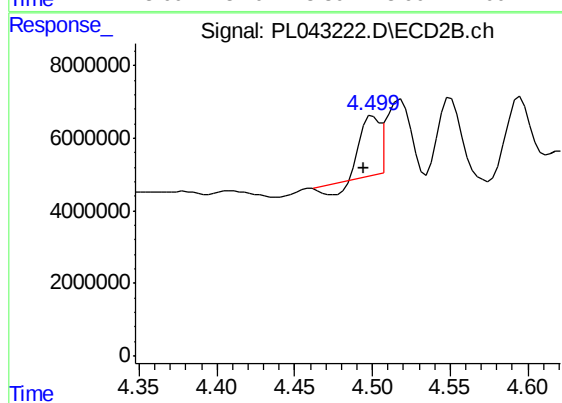
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: -2441486
Conc: N.D.



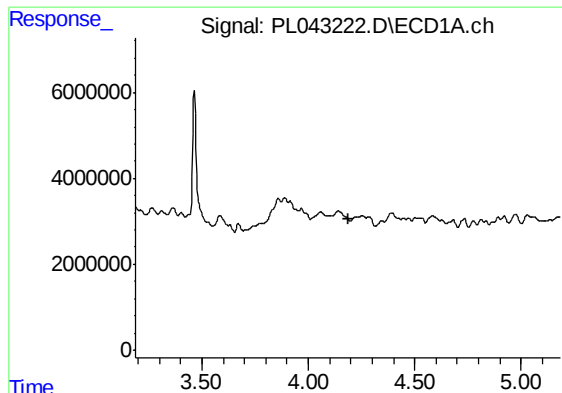
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: 1562765
Conc: 0.17 ng/ml



#2 alpha-BHC

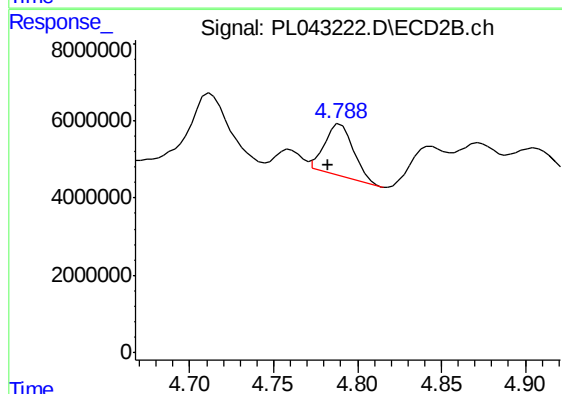
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 11405238
Conc: 2.52 ng/ml



#3 gamma-BHC (Lindane)

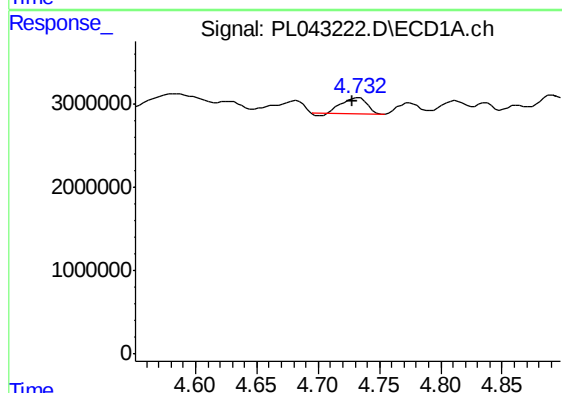
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-B



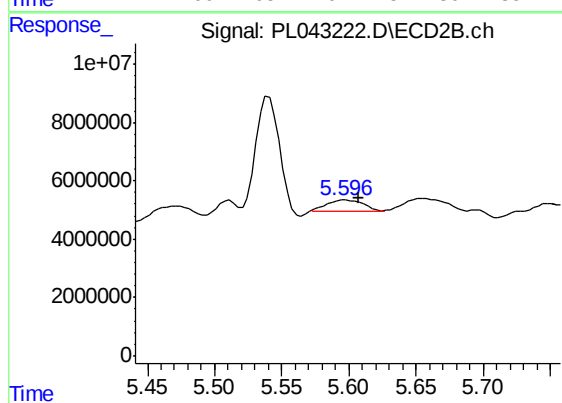
#3 gamma-BHC (Lindane)

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 15481387
Conc: 3.69 ng/ml



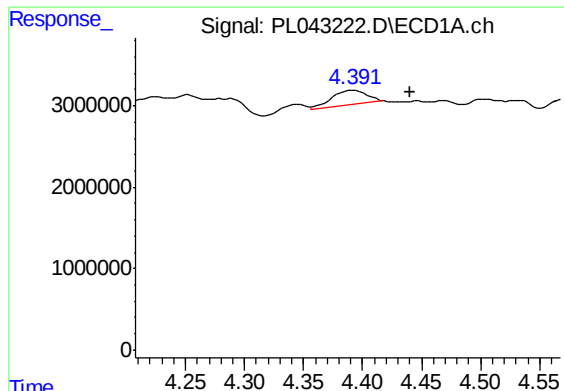
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.005 min
Response: 2600339
Conc: 0.31 ng/ml



#5 Aldrin

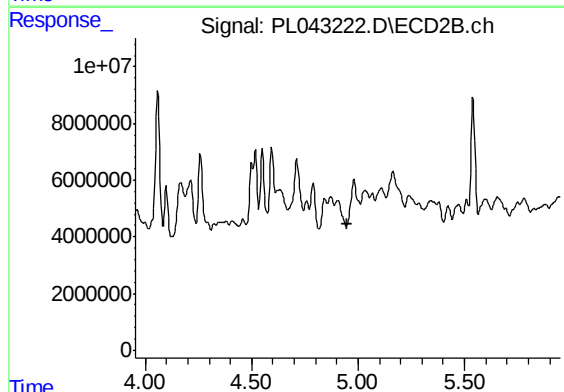
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 7330375
Conc: 1.80 ng/ml



#6 beta-BHC

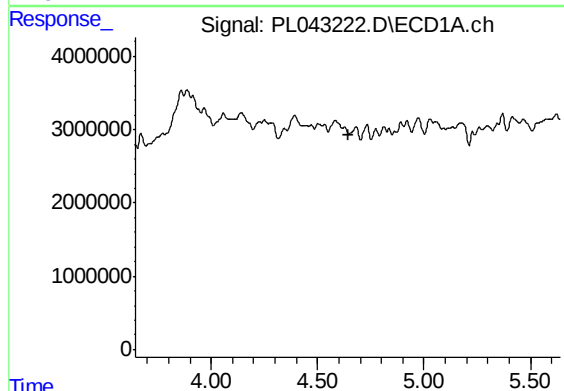
R.T.: 4.393 min
Delta R.T.: -0.048 min
Response: 3594157
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



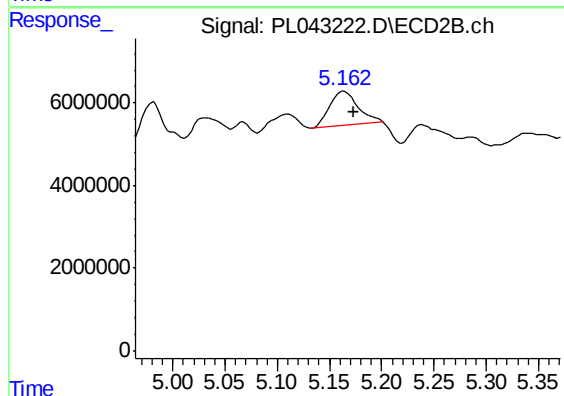
#6 beta-BHC

R.T.: 4.982 min
Delta R.T.: 0.030 min
Response: -3219478
Conc: N.D.



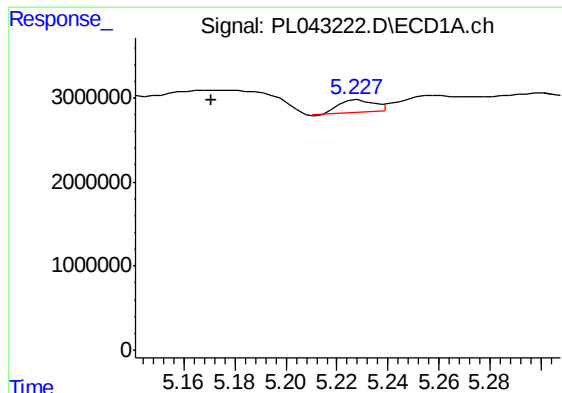
#7 delta-BHC

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



#7 delta-BHC

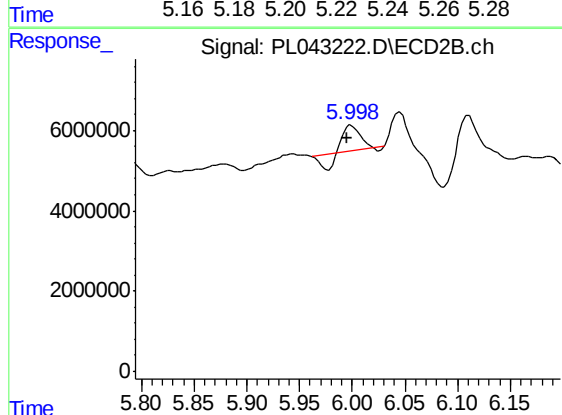
R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 16135661
Conc: 3.75 ng/ml



#8 Heptachlor epoxide

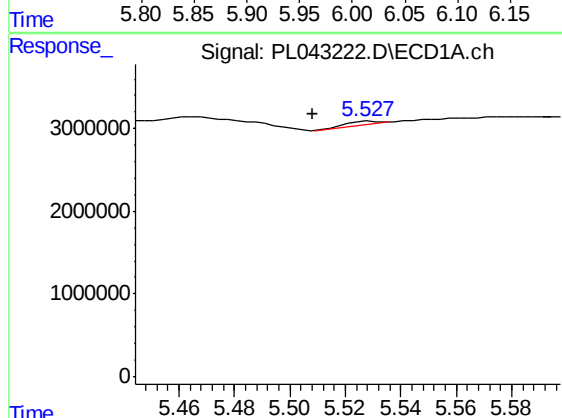
R.T.: 5.228 min
Delta R.T.: 0.057 min
Response: 1444211
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



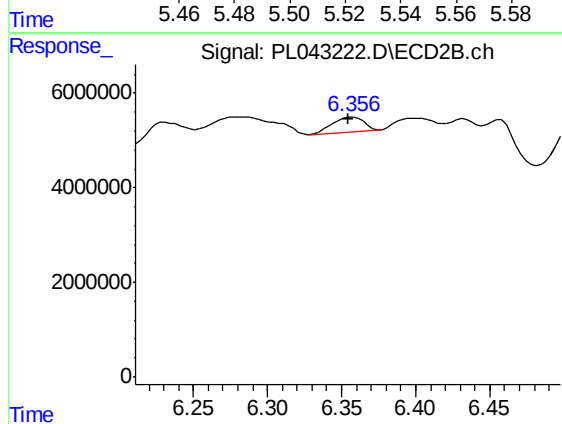
#8 Heptachlor epoxide

R.T.: 6.000 min
Delta R.T.: 0.005 min
Response: 3927009
Conc: 1.04 ng/ml



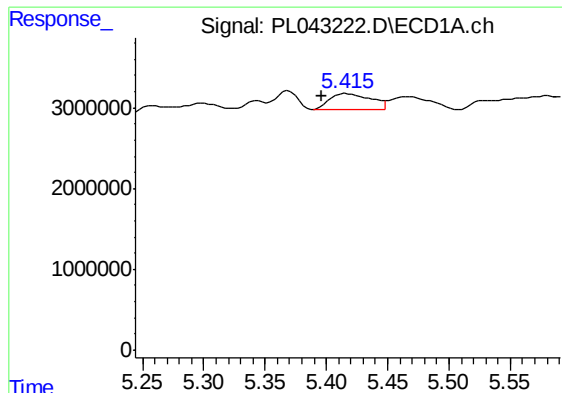
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 274731
Conc: 0.04 ng/ml



#9 Endosulfan I

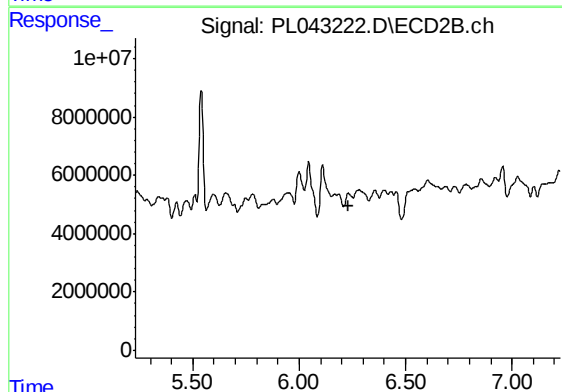
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 4736885
Conc: 1.40 ng/ml



#10 gamma-Chlordane

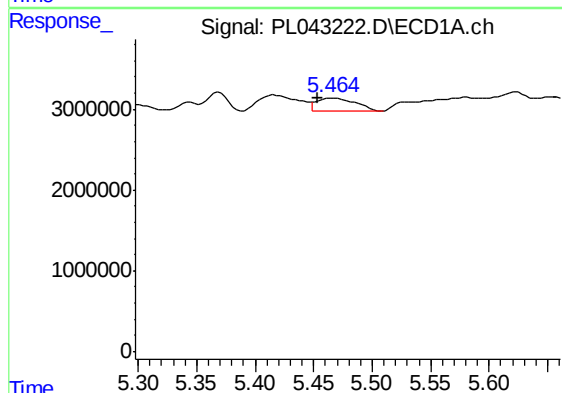
R.T.: 5.416 min
Delta R.T.: 0.020 min
Response: 4488555
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



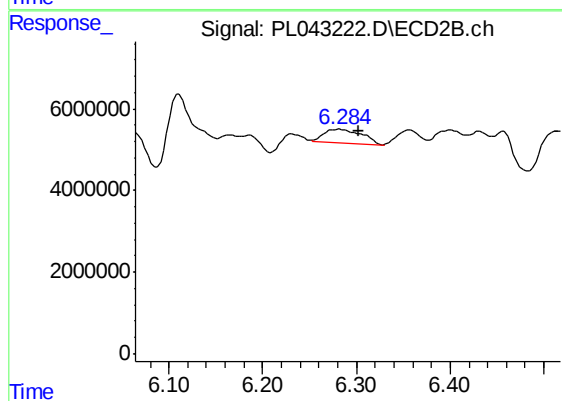
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: -970582
Conc: N.D.



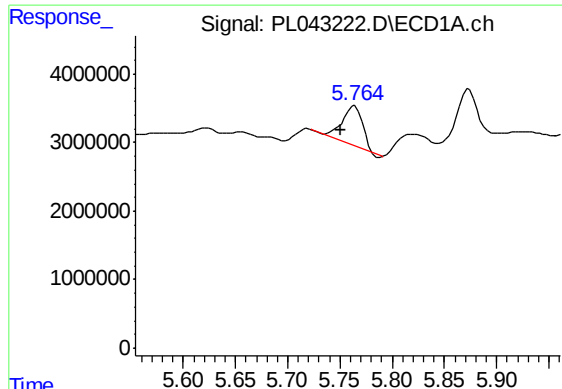
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: 0.012 min
Response: 3754986
Conc: 0.47 ng/ml



#11 alpha-Chlordane

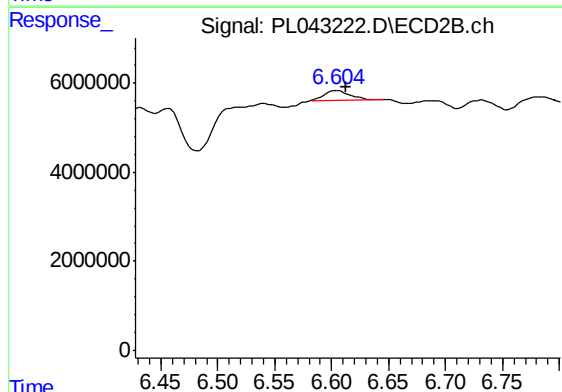
R.T.: 6.282 min
Delta R.T.: -0.021 min
Response: 9402819
Conc: 2.61 ng/ml



#13 Dielddrin

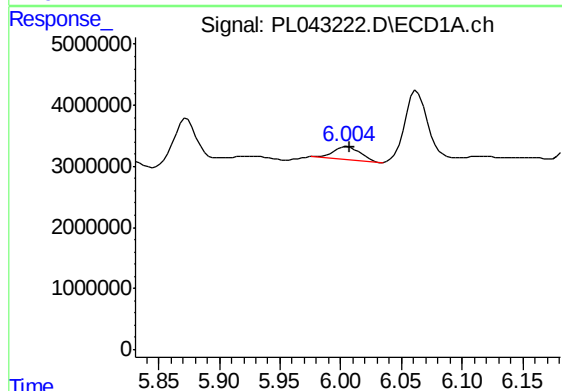
R.T.: 5.764 min
Delta R.T.: 0.013 min
Response: 7027040
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



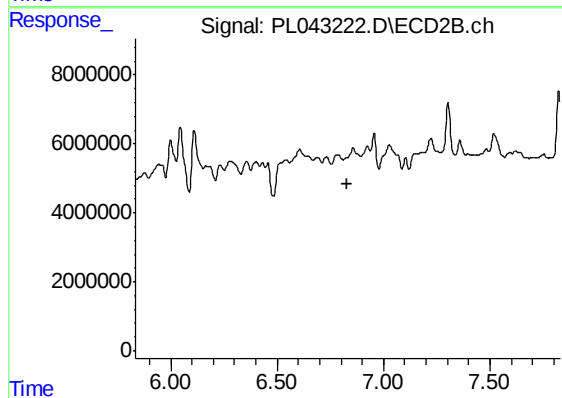
#13 Dielddrin

R.T.: 6.605 min
Delta R.T.: -0.008 min
Response: 3480695
Conc: 0.96 ng/ml



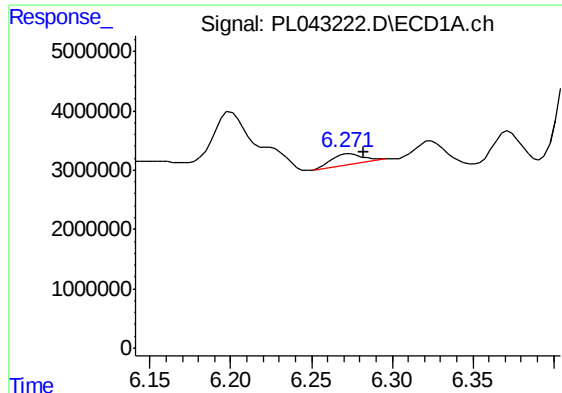
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 3311448
Conc: 0.46 ng/ml



#14 Endrin

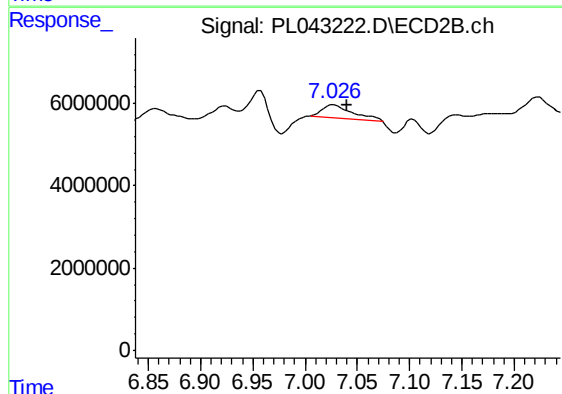
R.T.: 6.857 min
Delta R.T.: 0.025 min
Response: -202346
Conc: N.D.



#15 Endosulfan II

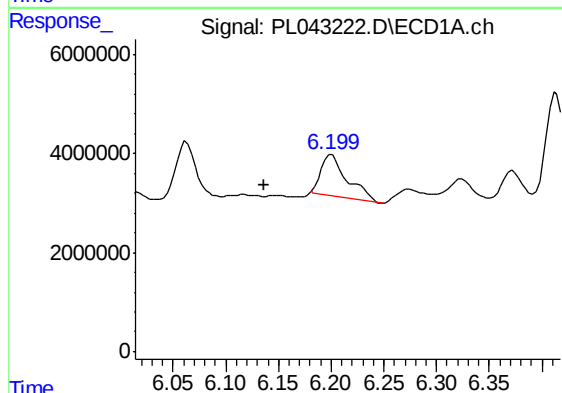
R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 2354116
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



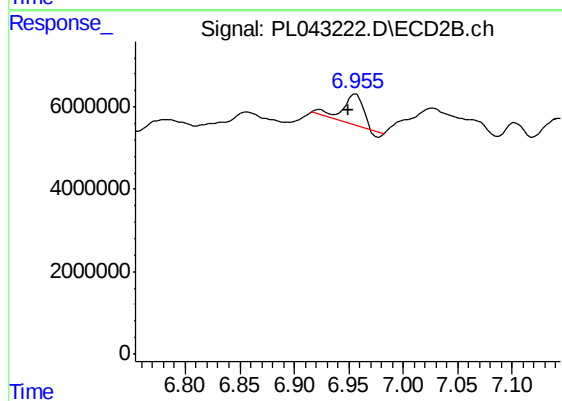
#15 Endosulfan II

R.T.: 7.027 min
Delta R.T.: -0.014 min
Response: 6444461
Conc: 2.13 ng/ml



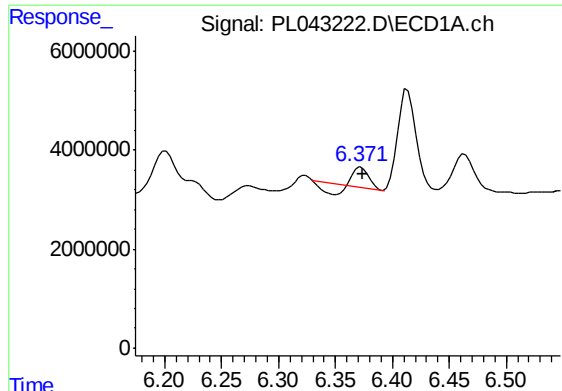
#16 4,4'-DDD

R.T.: 6.201 min
Delta R.T.: 0.065 min
Response: 13805468
Conc: 2.43 ng/ml



#16 4,4'-DDD

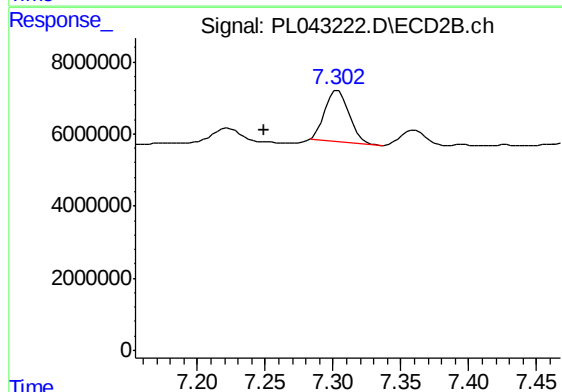
R.T.: 6.957 min
Delta R.T.: 0.007 min
Response: 8016886
Conc: 2.73 ng/ml



#17 4,4'-DDT

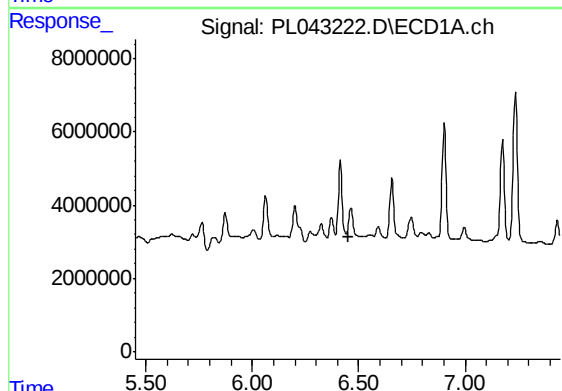
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 2111057
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



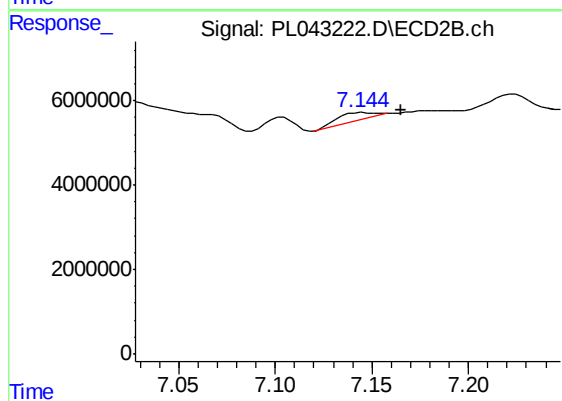
#17 4,4'-DDT

R.T.: 7.304 min
Delta R.T.: 0.055 min
Response: 17411022
Conc: 5.93 ng/ml



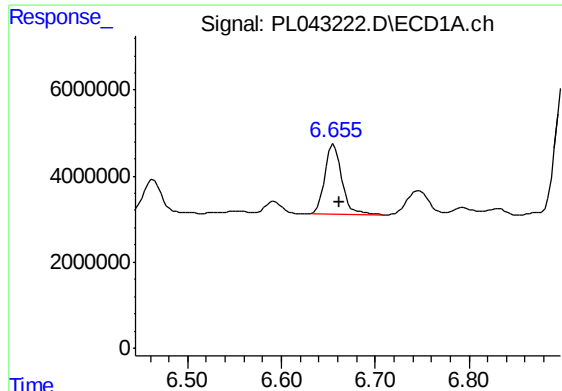
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: -18203073
Conc: N.D.



#18 Endrin aldehyde

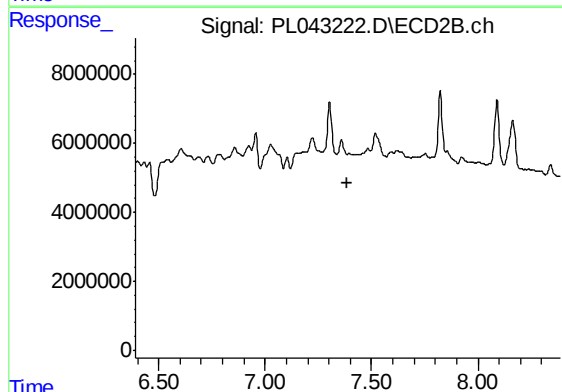
R.T.: 7.146 min
Delta R.T.: -0.019 min
Response: 2302446
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

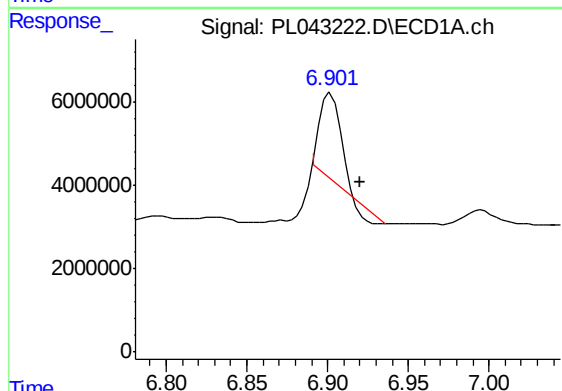
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 20302019
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



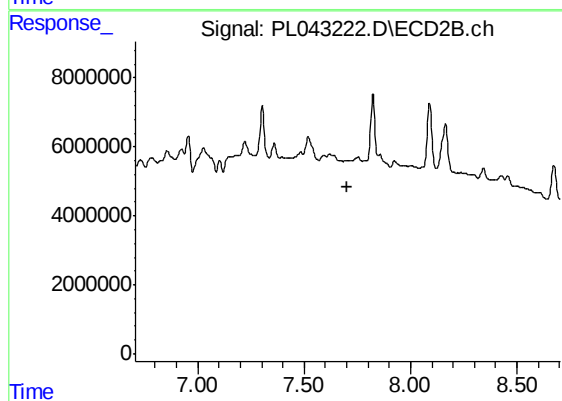
#19 Endosulfan Sulfate

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



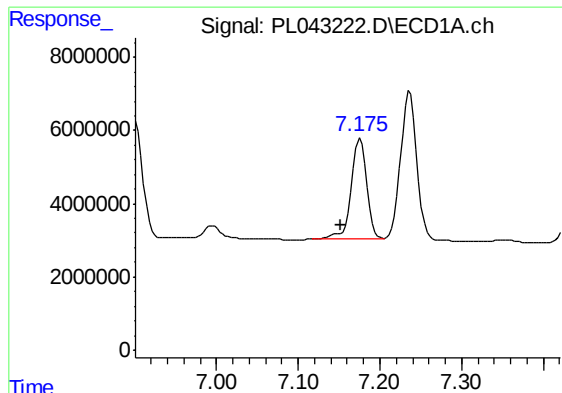
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 16854121
Conc: 5.02 ng/ml



#20 Methoxychlor

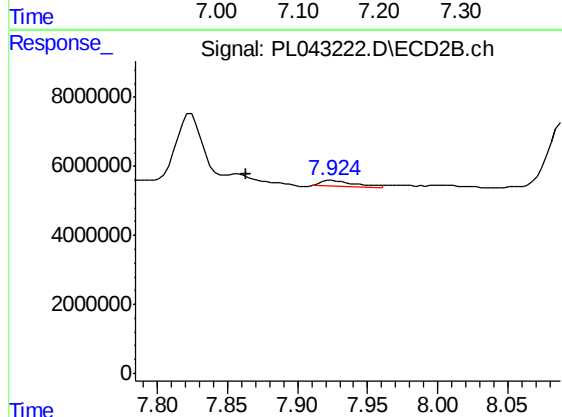
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

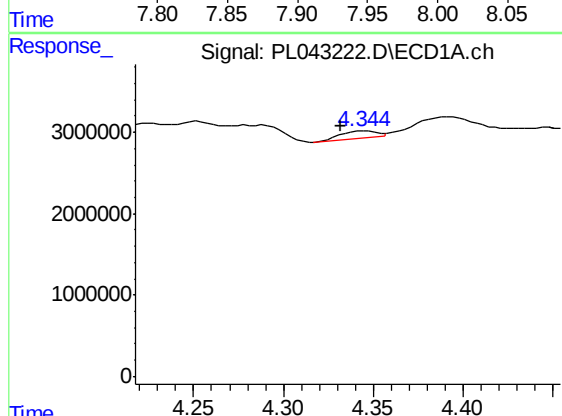
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 35718351
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



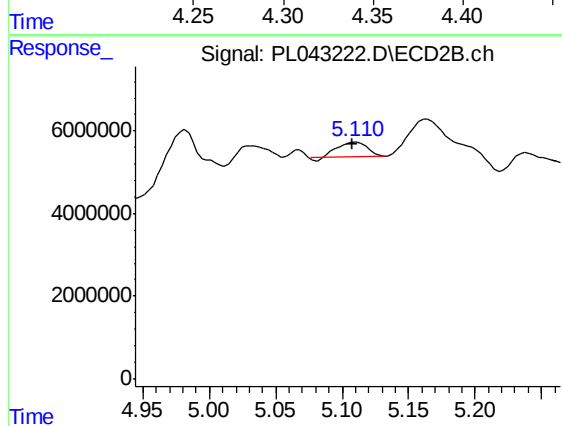
#21 Endrin ketone

R.T.: 7.925 min
Delta R.T.: 0.062 min
Response: 3279337
Conc: 1.07 ng/ml



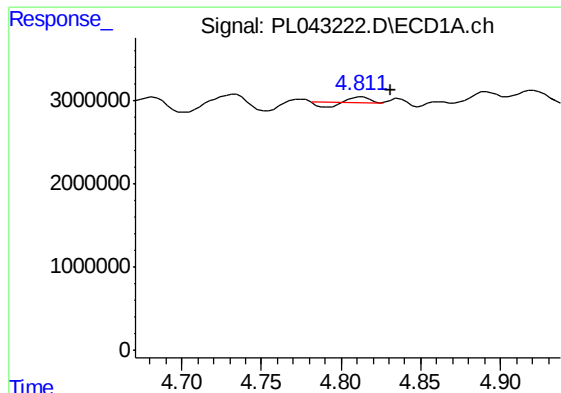
#23 Chlordane-1

R.T.: 4.345 min
Delta R.T.: 0.013 min
Response: 1088714
Conc: 4.05 ng/ml



#23 Chlordane-1

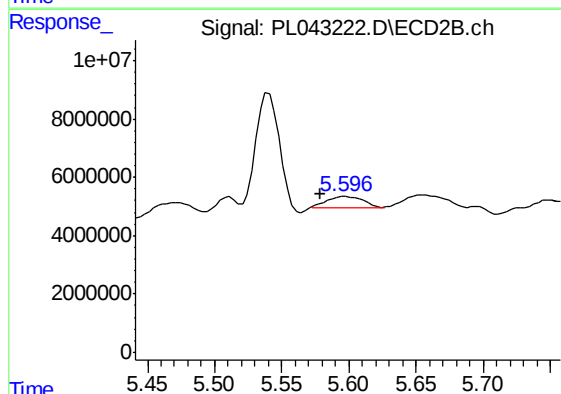
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 5506182
Conc: 38.96 ng/ml



#24 Chlordane-2

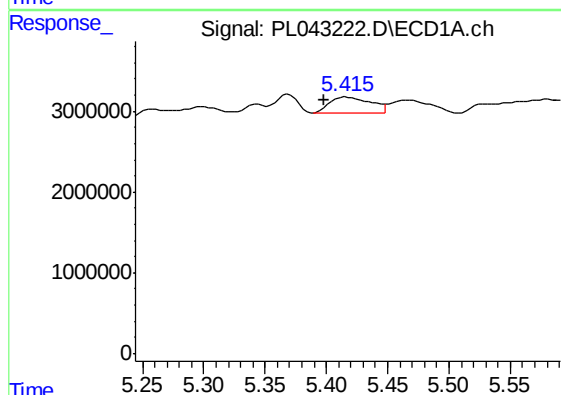
R.T.: 4.813 min
Delta R.T.: -0.019 min
Response: 69890
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



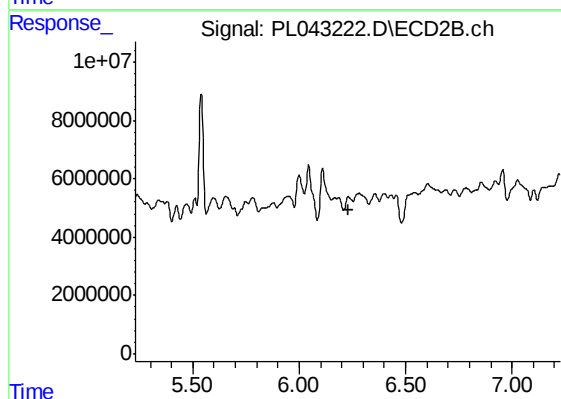
#24 Chlordane-2

R.T.: 5.597 min
Delta R.T.: 0.018 min
Response: 7330375
Conc: 51.10 ng/ml



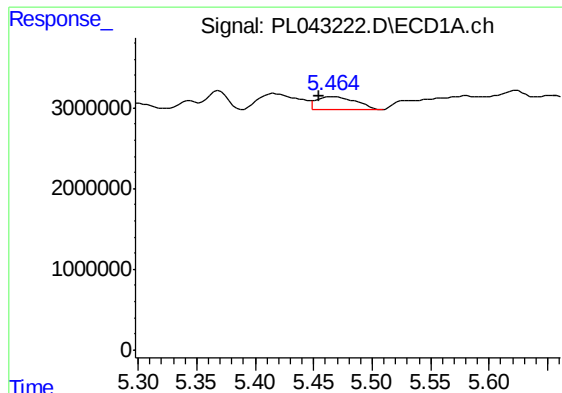
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 4488555
Conc: 5.40 ng/ml



#25 Chlordane-3

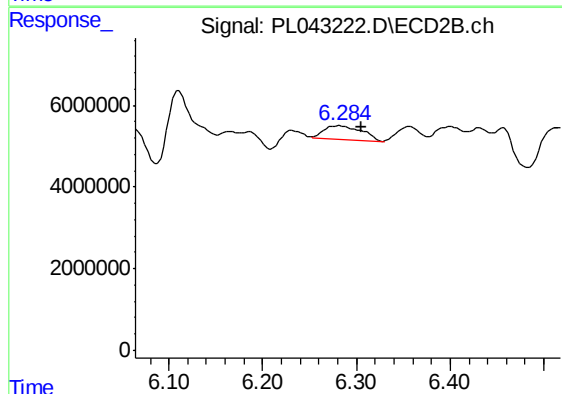
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: -970582
Conc: N.D.



#26 Chlordane-4

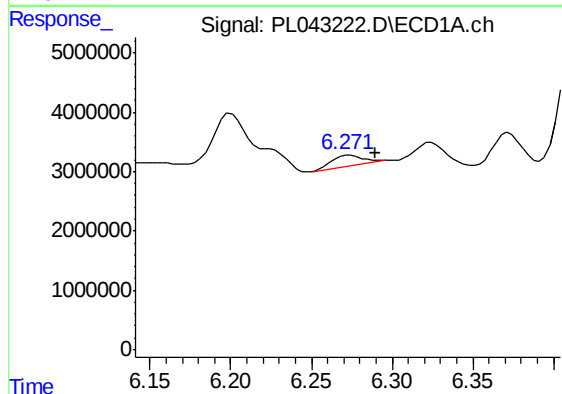
R.T.: 5.466 min
Delta R.T.: 0.011 min
Response: 3754986
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



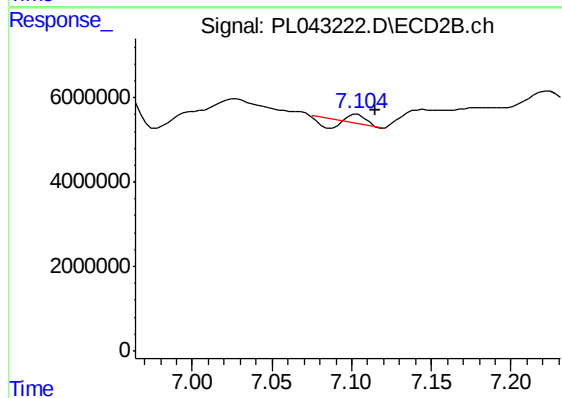
#26 Chlordane-4

R.T.: 6.282 min
Delta R.T.: -0.023 min
Response: 9402819
Conc: 16.47 ng/ml



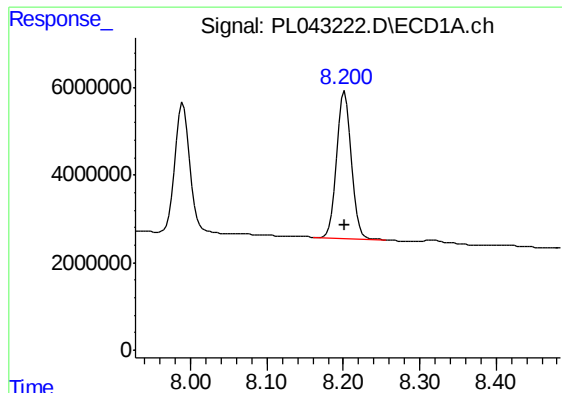
#27 Chlordane-5

R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 2354116
Conc: 9.81 ng/ml



#27 Chlordane-5

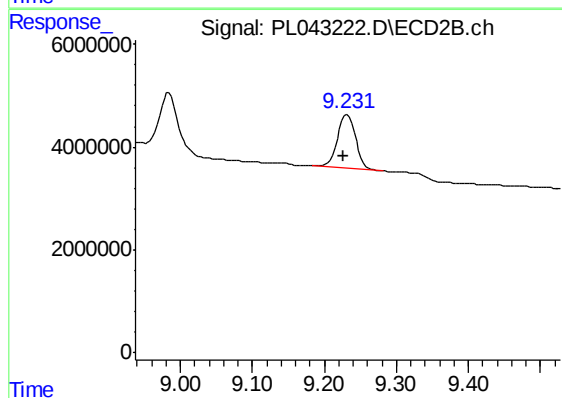
R.T.: 7.104 min
Delta R.T.: -0.011 min
Response: 237317
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 44384486
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-B



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 18574451
Conc: 7.12 ng/ml