

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 00:11
 Operator : AJ\SJ
 Sample : J6579-03
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TN-122618-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:09:36 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...	3.464	4.100	145.5E6	71842078	23.722	24.239
28)	SA Decachlor...	8.197	9.226	127.9E6	57738282	19.592	22.135
Target Compounds							
2)	A alpha-BHC	3.891	4.501	2620556	2897535	0.277	0.641 #
3)	MA gamma-BHC...	0.000	4.744f	0	6186682	N.D.	1.475 #
5)	MB Aldrin	0.000	5.590	0	2488383	N.D.	0.610 #
7)	B delta-BHC	4.630	5.144f	2195943	22519181	0.271	5.240 #
8)	B Heptachlo...	0.000	6.001	0	2173472	N.D.	0.573 #
9)	A Endosulfan I	5.489	0.000	9802714	0	1.338	N.D. #
11)	B alpha-Chl...	5.489f	0.000	9802714	0	1.235	N.D. #
14)	MA Endrin	6.061f	0.000	848183	0	0.118	N.D. #
15)	B Endosulfa...	6.247f	0.000	2012043	0	0.302	N.D. #
16)	A 4,4'-DDD	6.198f	0.000	1631121	0	0.288	N.D. #
19)	B Endosulfa...	6.707f	7.382	8276412	37415843	1.236	12.445 #
20)	A Methoxychlor	0.000	7.644f	0	25147458	N.D.	16.673 #
21)	B Endrin ke...	7.188f	0.000	18920228	0	2.617	N.D. #
23)	Chlordane-1	4.376	5.112	1696478	1294695	6.314	9.161 #
24)	Chlordane-2	4.854	5.590	4772243	2488383	16.626	17.348
26)	Chlordane-4	5.489	0.000	9802714	0	12.965	N.D. #
27)	Chlordane-5	6.247	0.000	2012043	0	8.389	N.D. #

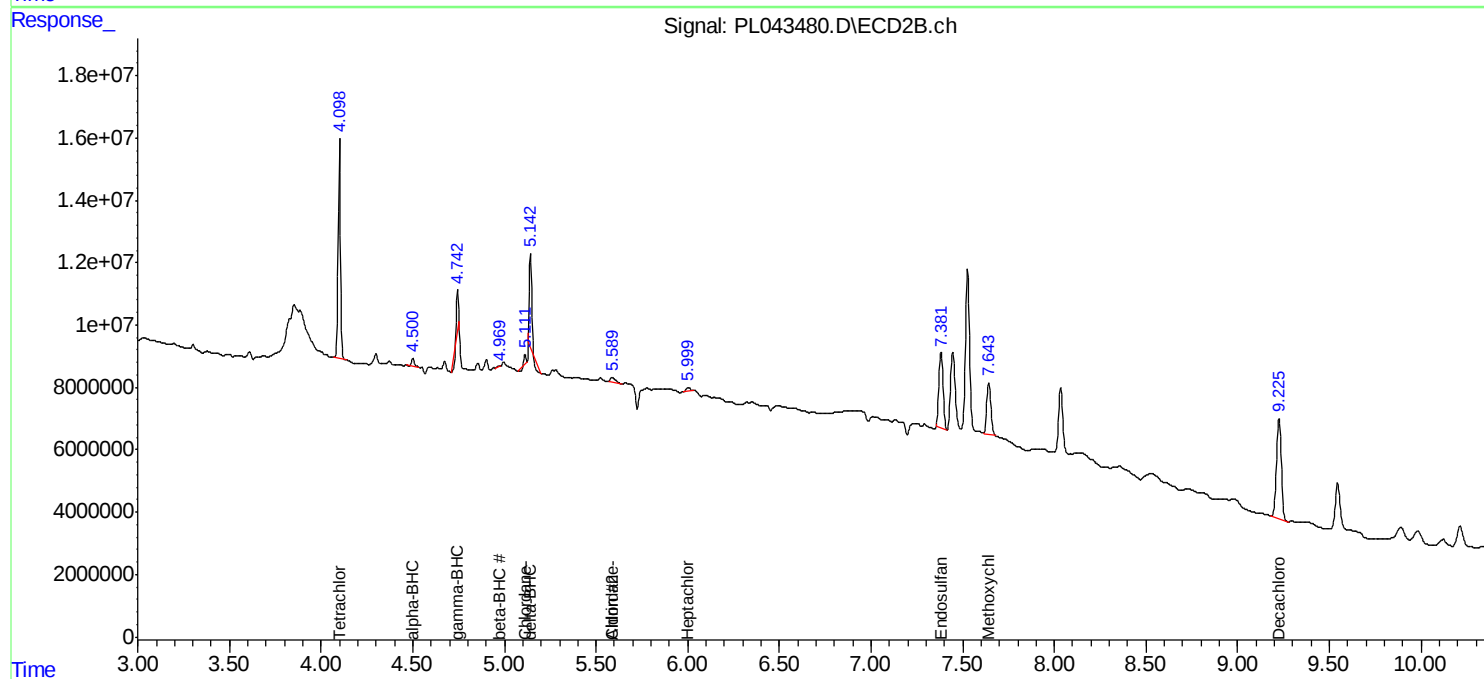
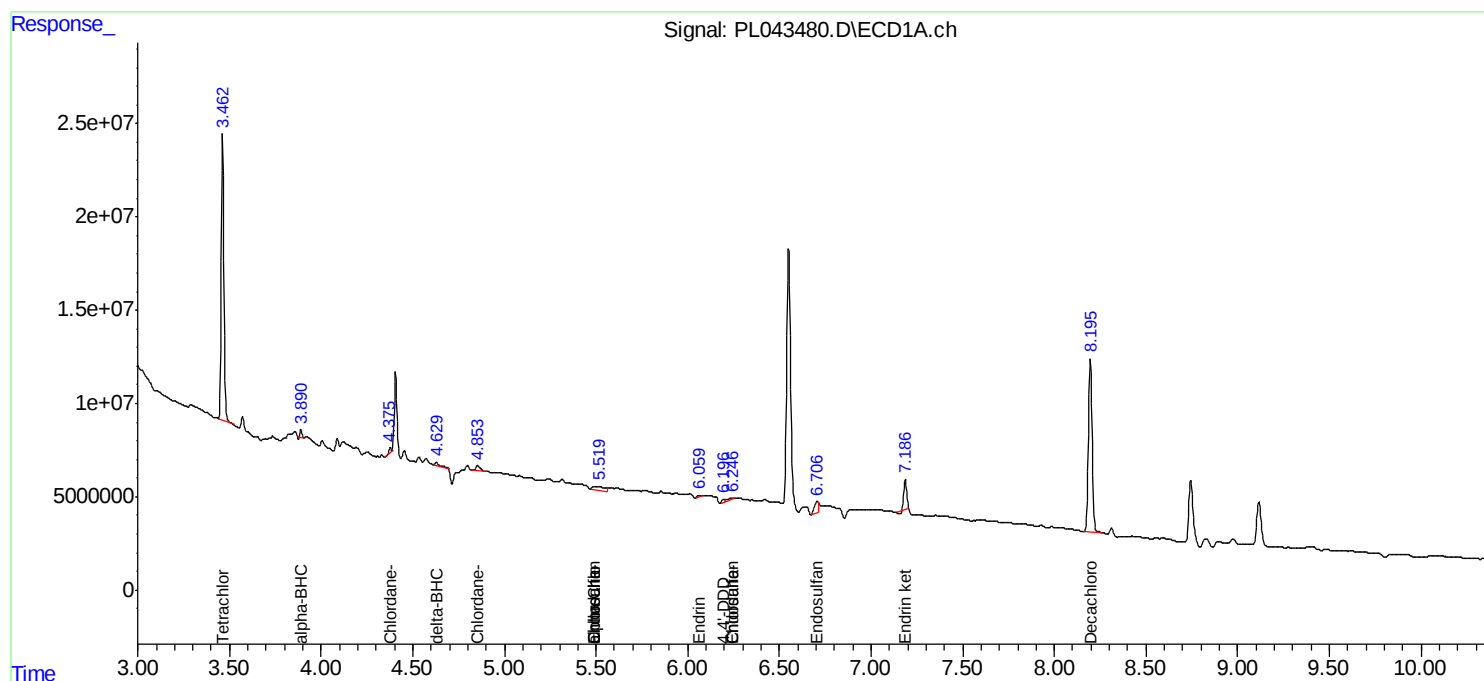
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

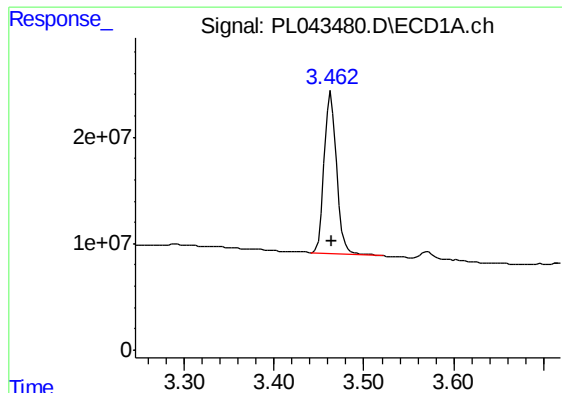
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 00:11
Operator : AJ\SJ
Sample : J6579-03
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TN-122618-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:09:36 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

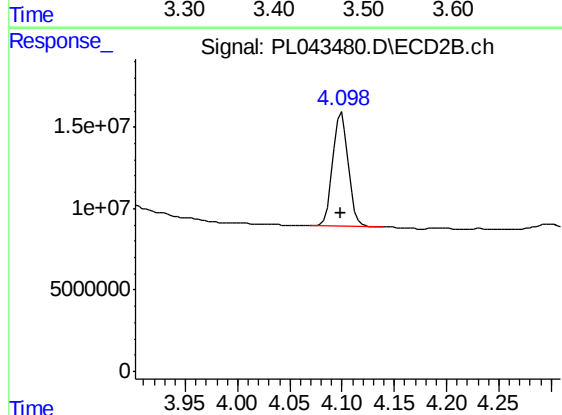




#1 Tetrachloro-m-xylene

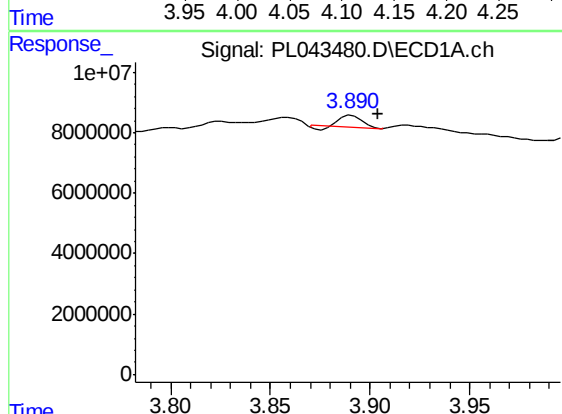
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 145482797
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



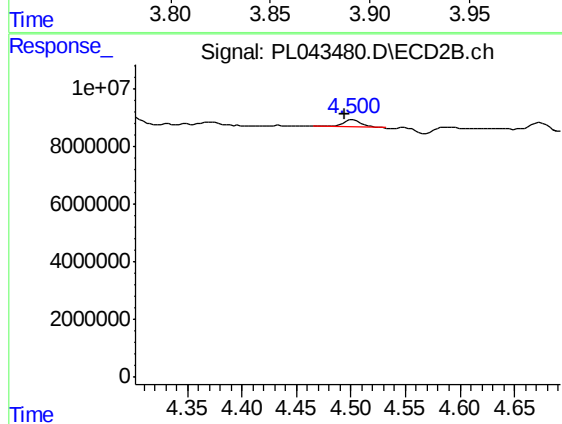
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 71842078
Conc: 24.24 ng/ml



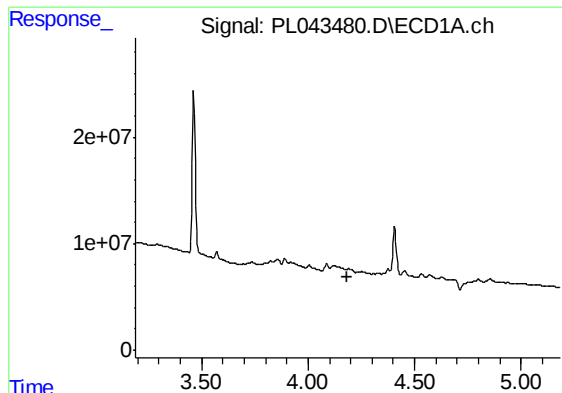
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.013 min
Response: 2620556
Conc: 0.28 ng/ml



#2 alpha-BHC

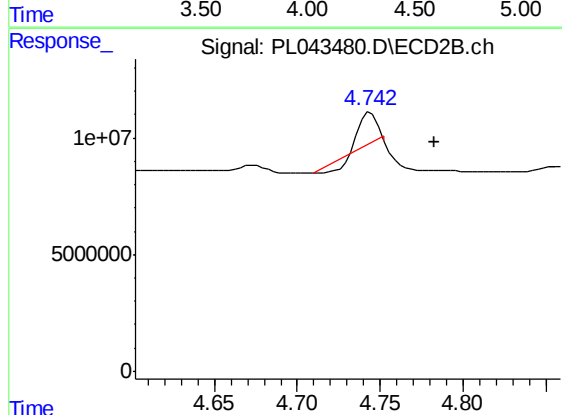
R.T.: 4.501 min
Delta R.T.: 0.007 min
Response: 2897535
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

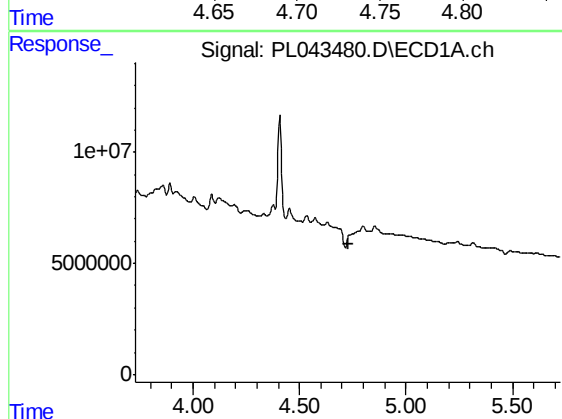
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



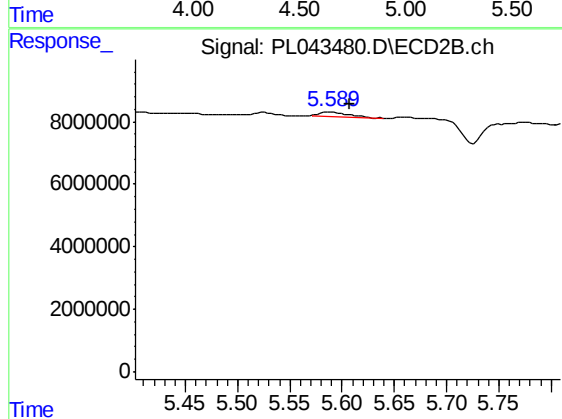
#3 gamma-BHC (Lindane)

R.T.: 4.744 min
Delta R.T.: -0.038 min
Response: 6186682
Conc: 1.48 ng/ml



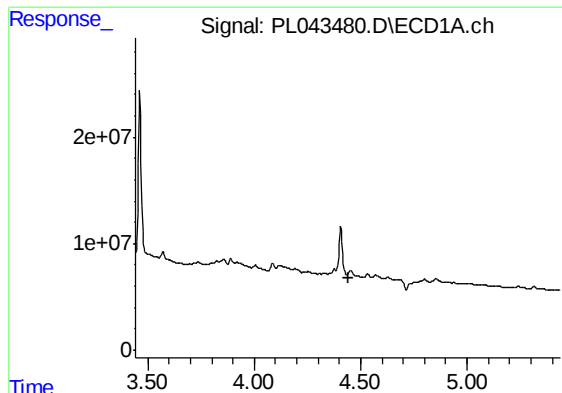
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

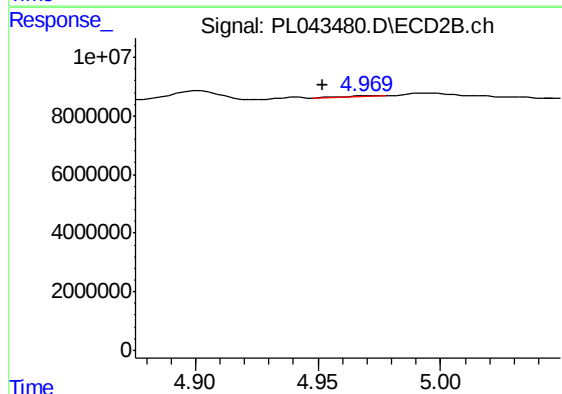
R.T.: 5.590 min
Delta R.T.: -0.017 min
Response: 2488383
Conc: 0.61 ng/ml



#6 beta-BHC

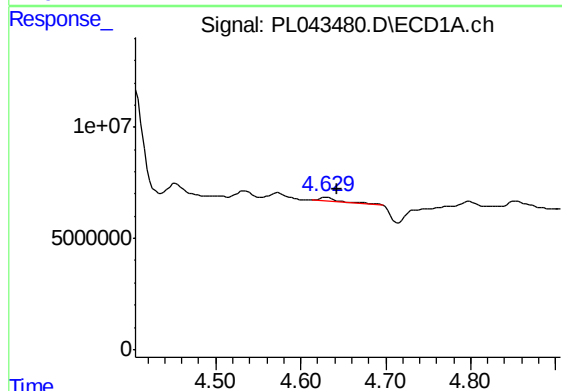
R.T.: 4.453 min
Delta R.T.: 0.013 min
Response: -16288402
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



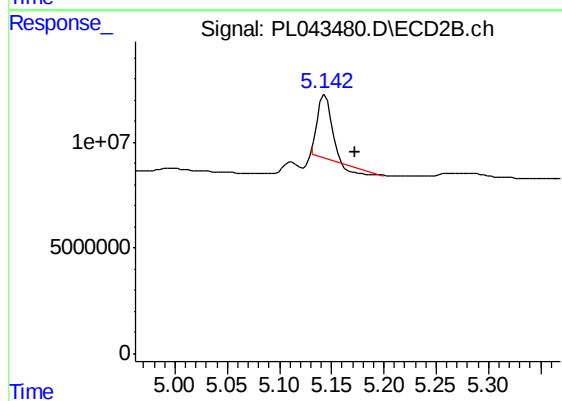
#6 beta-BHC

R.T.: 4.970 min
Delta R.T.: 0.018 min
Response: 297000
Conc: 0.18 ng/ml



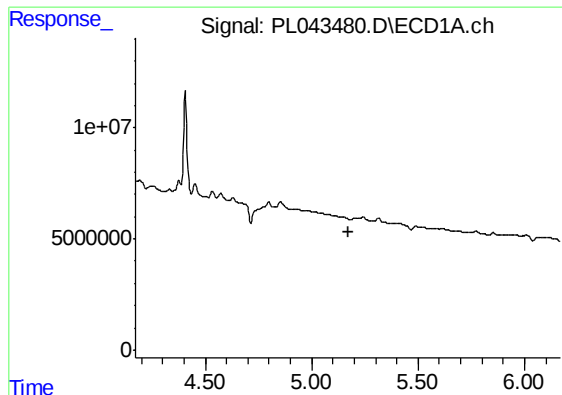
#7 delta-BHC

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 2195943
Conc: 0.27 ng/ml



#7 delta-BHC

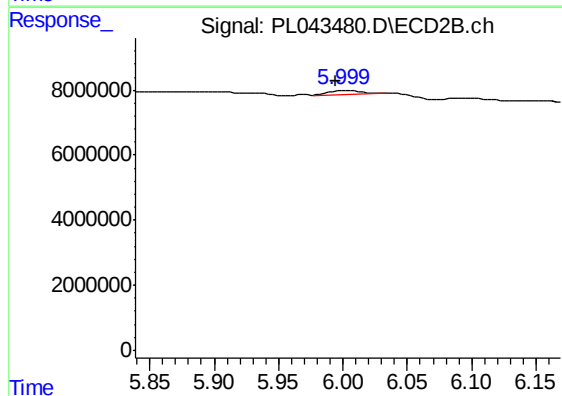
R.T.: 5.144 min
Delta R.T.: -0.029 min
Response: 22519181
Conc: 5.24 ng/ml



#8 Heptachlor epoxide

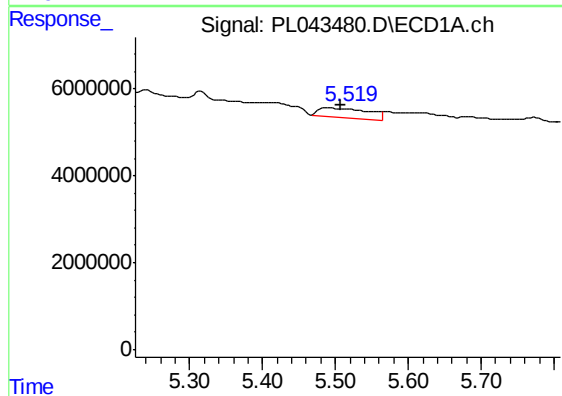
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



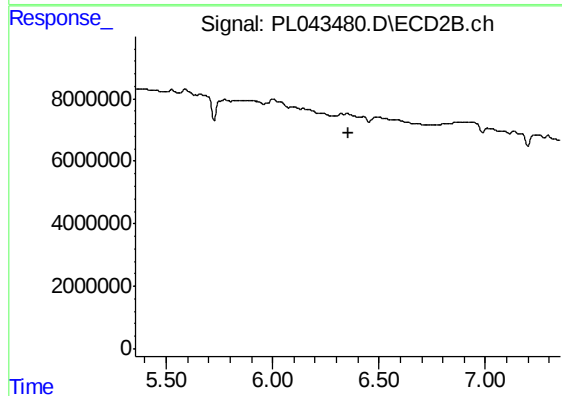
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.006 min
Response: 2173472
Conc: 0.57 ng/ml



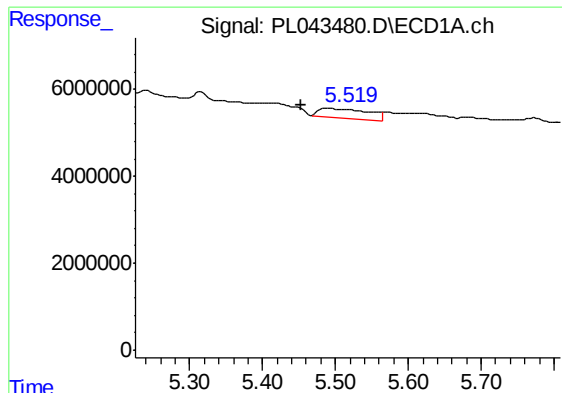
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 9802714
Conc: 1.34 ng/ml



#9 Endosulfan I

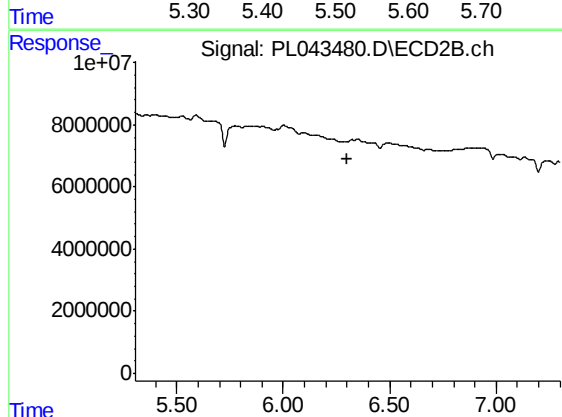
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

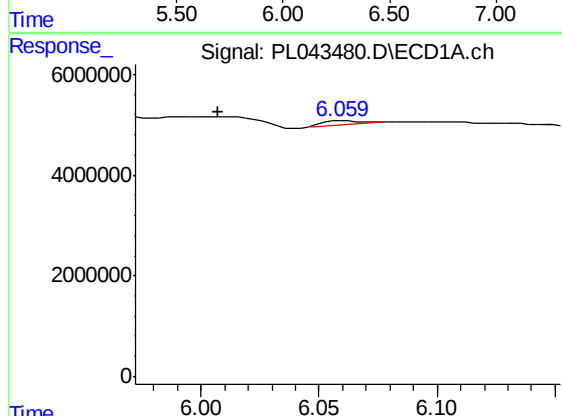
R.T.: 5.489 min
Delta R.T.: 0.035 min
Response: 9802714
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



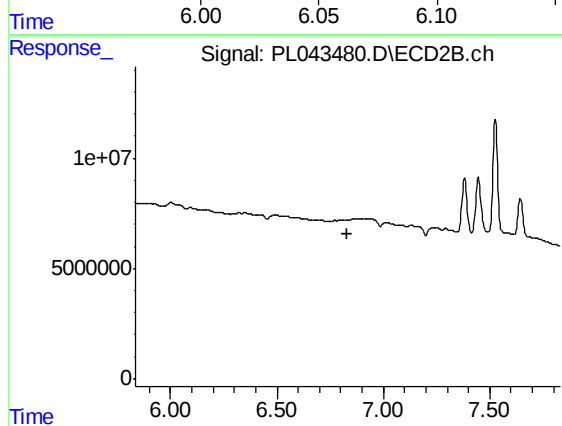
#11 alpha-Chlordane

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



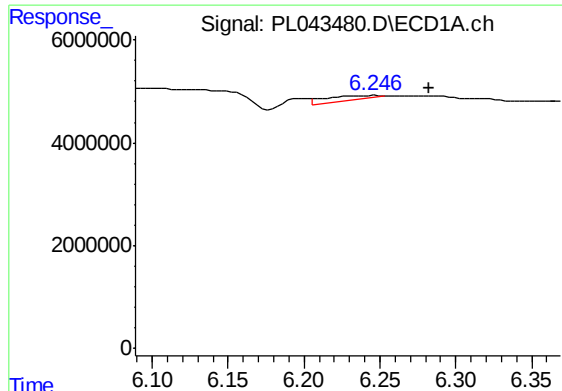
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.054 min
Response: 848183
Conc: 0.12 ng/ml



#14 Endrin

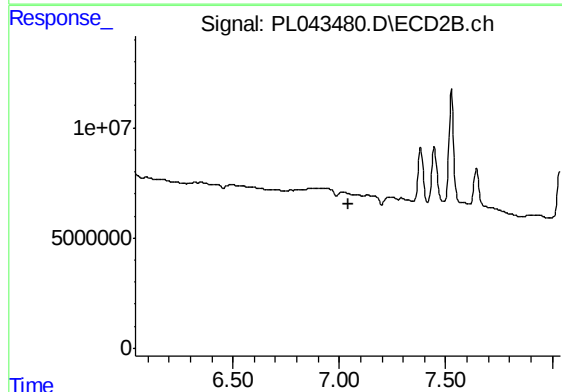
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

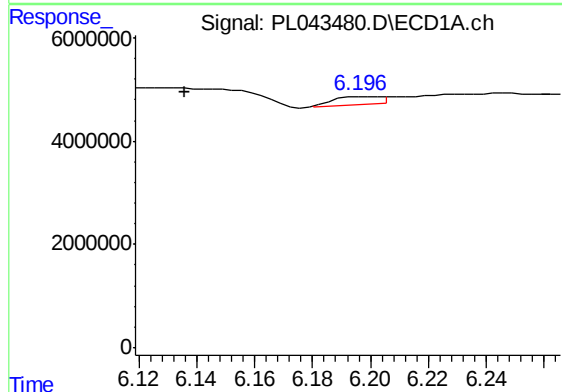
R.T.: 6.247 min
Delta R.T.: -0.036 min
Response: 2012043
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



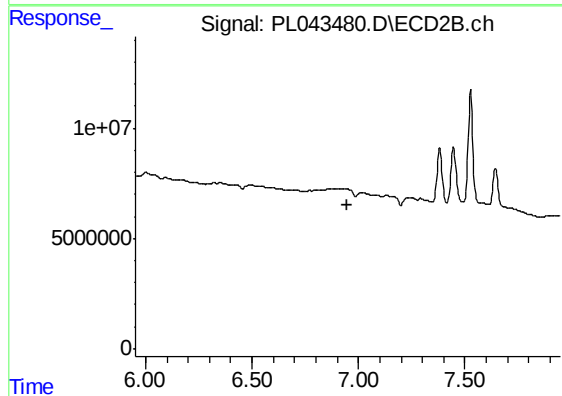
#15 Endosulfan II

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



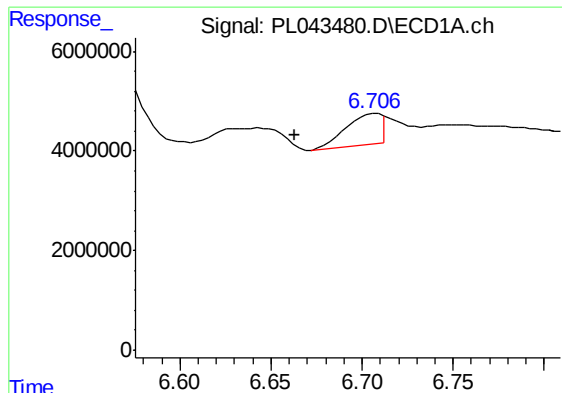
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 1631121
Conc: 0.29 ng/ml



#16 4,4'-DDD

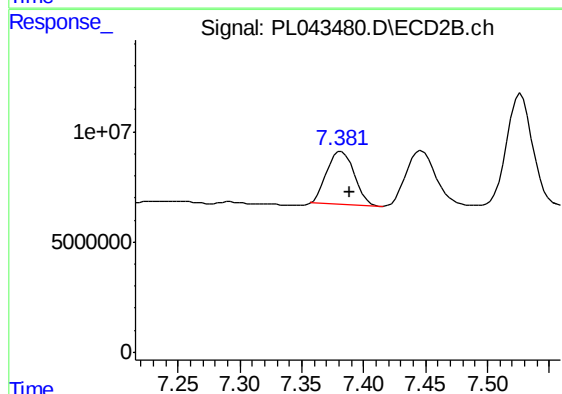
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

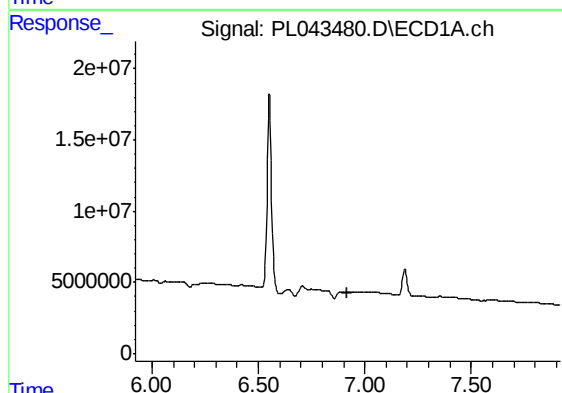
R.T.: 6.707 min
Delta R.T.: 0.045 min
Response: 8276412
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



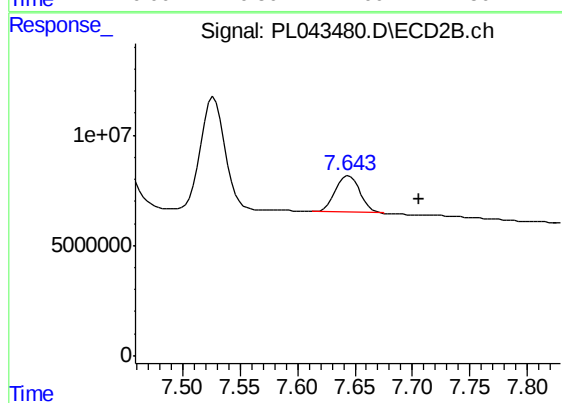
#19 Endosulfan Sulfate

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 37415843
Conc: 12.44 ng/ml



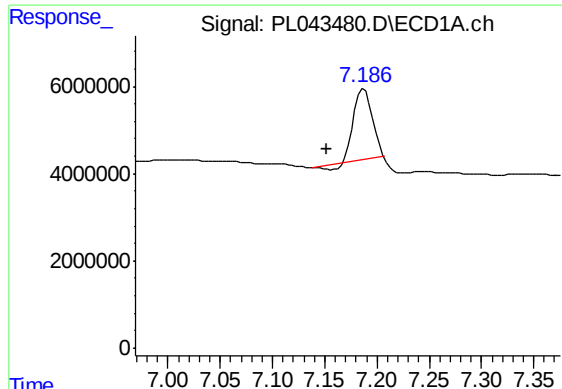
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

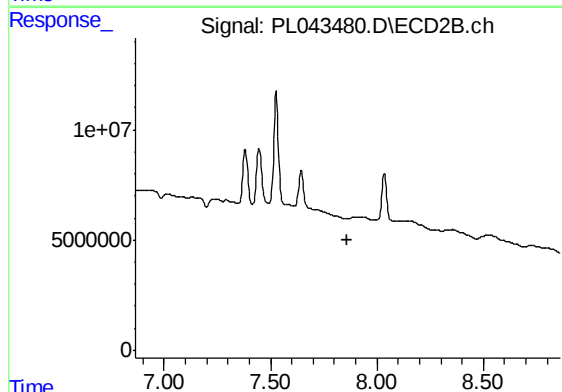
R.T.: 7.644 min
Delta R.T.: -0.061 min
Response: 25147458
Conc: 16.67 ng/ml



#21 Endrin ketone

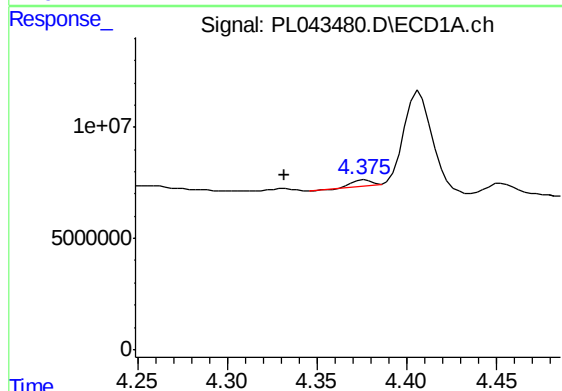
R.T.: 7.188 min
Delta R.T.: 0.035 min
Response: 18920228
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



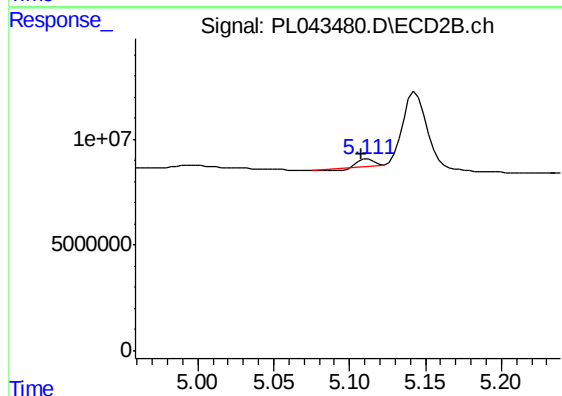
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



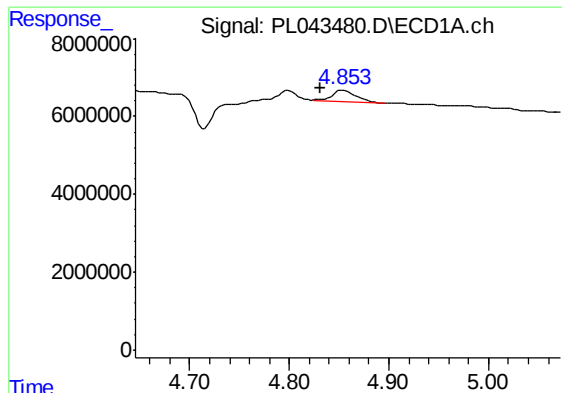
#23 Chlordane-1

R.T.: 4.376 min
Delta R.T.: 0.044 min
Response: 1696478
Conc: 6.31 ng/ml



#23 Chlordane-1

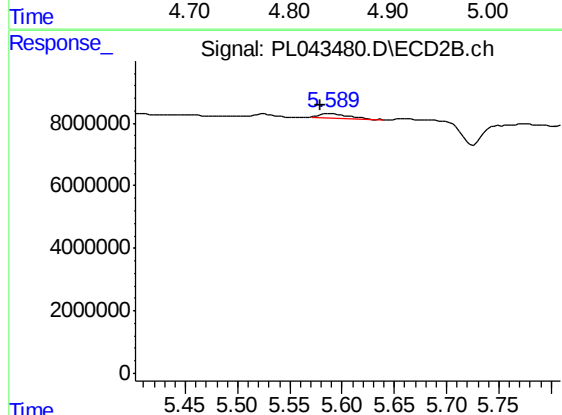
R.T.: 5.112 min
Delta R.T.: 0.004 min
Response: 1294695
Conc: 9.16 ng/ml



#24 Chlordane-2

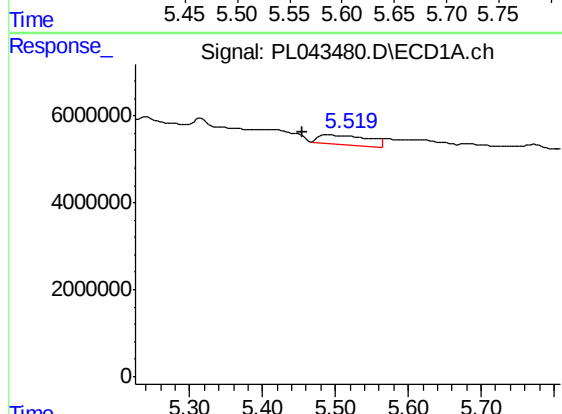
R.T.: 4.854 min
Delta R.T.: 0.023 min
Response: 4772243
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



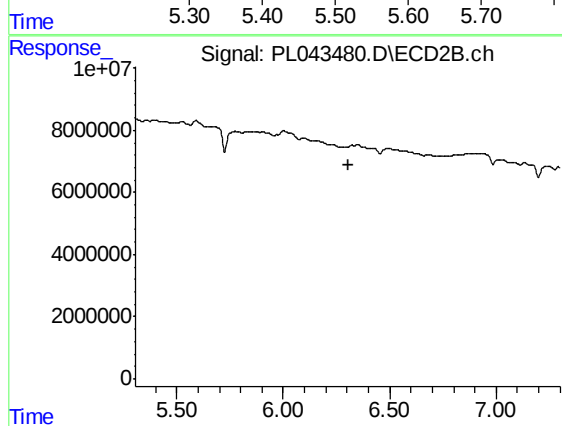
#24 Chlordane-2

R.T.: 5.590 min
Delta R.T.: 0.010 min
Response: 2488383
Conc: 17.35 ng/ml



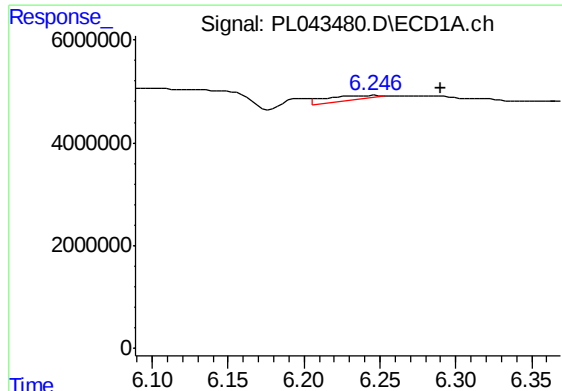
#26 Chlordane-4

R.T.: 5.489 min
Delta R.T.: 0.035 min
Response: 9802714
Conc: 12.96 ng/ml



#26 Chlordane-4

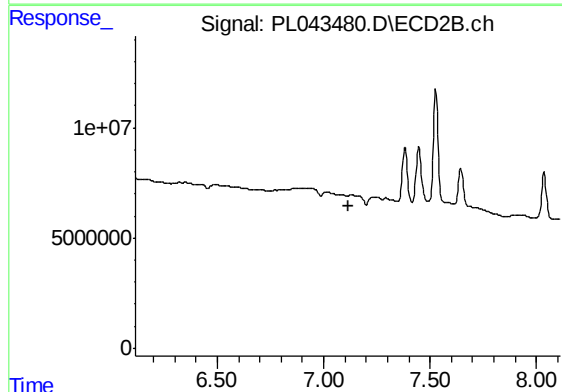
R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.



#27 Chlordane-5

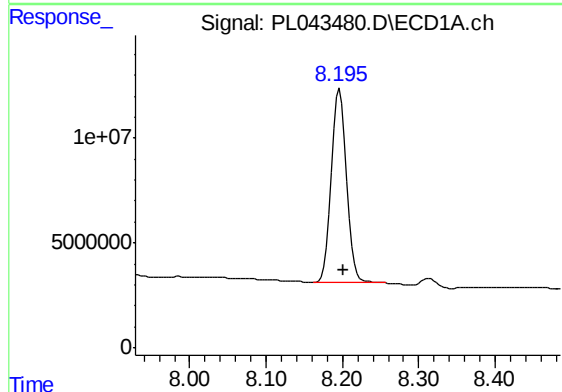
R.T.: 6.247 min
Delta R.T.: -0.043 min
Response: 2012043
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TN-122618-C



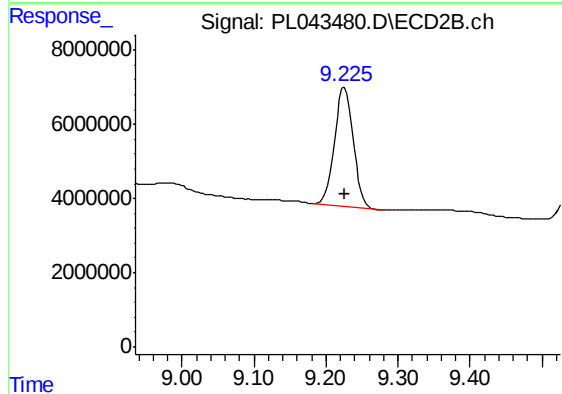
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 127933353
Conc: 19.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 57738282
Conc: 22.13 ng/ml