

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
 Data File : PL044022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 16:34
 Operator : AJ\SJ
 Sample : K1157-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-02-011519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 07:06:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 06:10:39 2019
 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...	3.567	4.007	98117274	36779010	17.029	16.624
28)	SA Decachlor...	8.296	9.077	69679283	18623181	10.314	8.720
Target Compounds							
3)	MA gamma-BHC...	4.304	0.000	20265018	0	2.470	N.D. #
4)	MA Heptachlor	4.578	0.000	9122879	0	1.080	N.D. #
6)	B beta-BHC	4.499f	0.000	11385693	0	3.253	N.D. #
7)	B delta-BHC	4.748	0.000	3218986	0	0.421	N.D. #
8)	B Heptachlo...	5.281	5.884	114.3E6	-8168094	14.968	N.D. #
9)	A Endosulfan I	5.600	6.278f	18542231	16900174	2.620	7.050 #
10)	B gamma-Chl...	5.527	6.116	447.7E6	85512882	57.159	32.868 #
11)	B alpha-Chl...	5.563	6.194	143.4E6	155.3E6	18.596	60.033 #
12)	B 4,4'-DDE	5.726	6.348	147.5E6	52853366	21.699	24.212
13)	MA Dieldrin	5.845	6.526	65041909	5089041	8.585	2.067 #
14)	MA Endrin	6.114	6.742	18088987	5204670	2.671	2.464
15)	B Endosulfa...	6.399	6.925	51138870	16218218	7.558	7.425
16)	A 4,4'-DDD	6.252	6.808	25526931	53123097	4.545	29.024 #
17)	MA 4,4'-DDT	6.479	7.136	93708338	36407693	15.813	18.474
18)	B Endrin al...	6.535	6.997f	38143996	8938839	6.879	4.786 #
19)	B Endosulfa...	6.739	0.000	8005016	0	1.193	N.D. #
20)	A Methoxychlor	7.072f	0.000	22522964	0	6.746	N.D. #
21)	B Endrin ke...	7.206f	0.000	3742247	0	0.514	N.D. #
23)	Chlordane-1	4.441	0.000	8768330	0	33.272	N.D. #
24)	Chlordane-2	4.946	0.000	9720244	0	32.601	N.D. #
25)	Chlordane-3	5.527	6.116	447.7E6	85512882	480.693	239.720 #
26)	Chlordane-4	5.563	6.194	143.4E6	155.3E6	181.514	360.616 #
27)	Chlordane-5	6.399	6.997	51138870	8938839	193.948	108.177 #

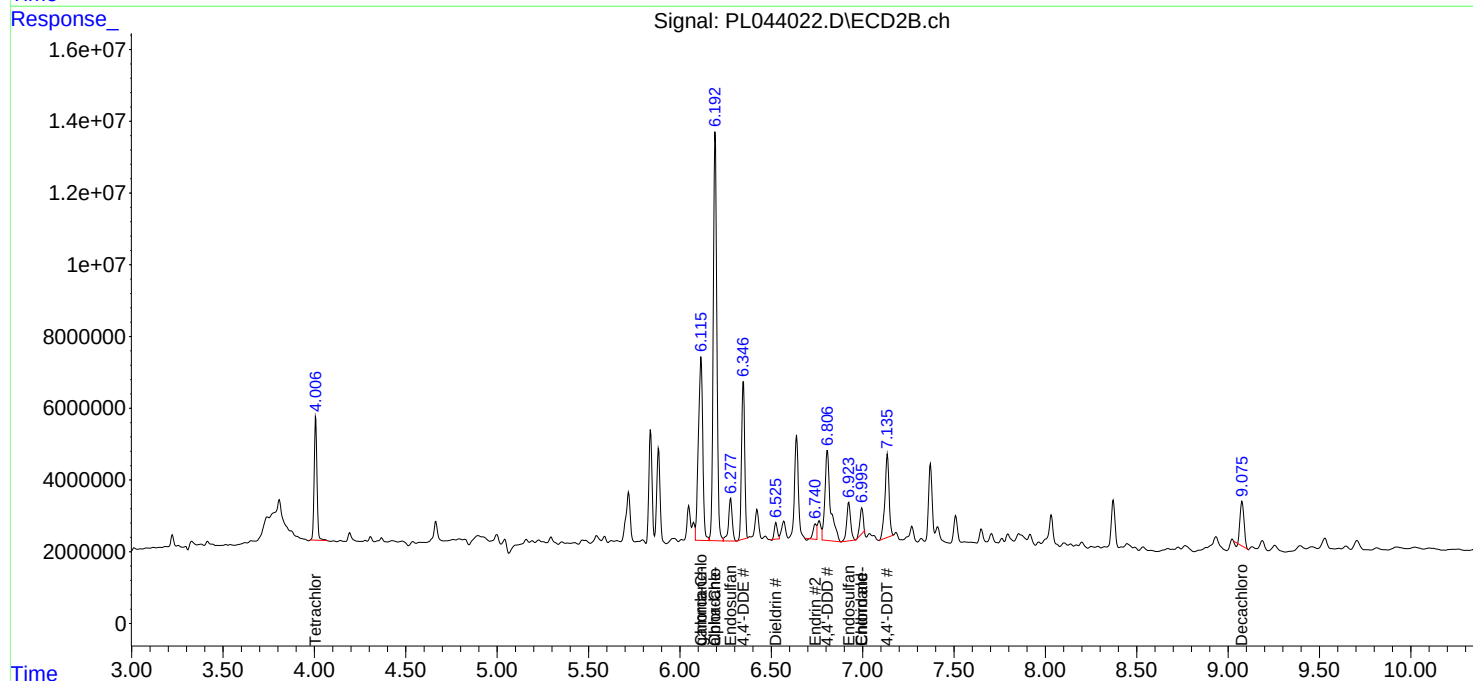
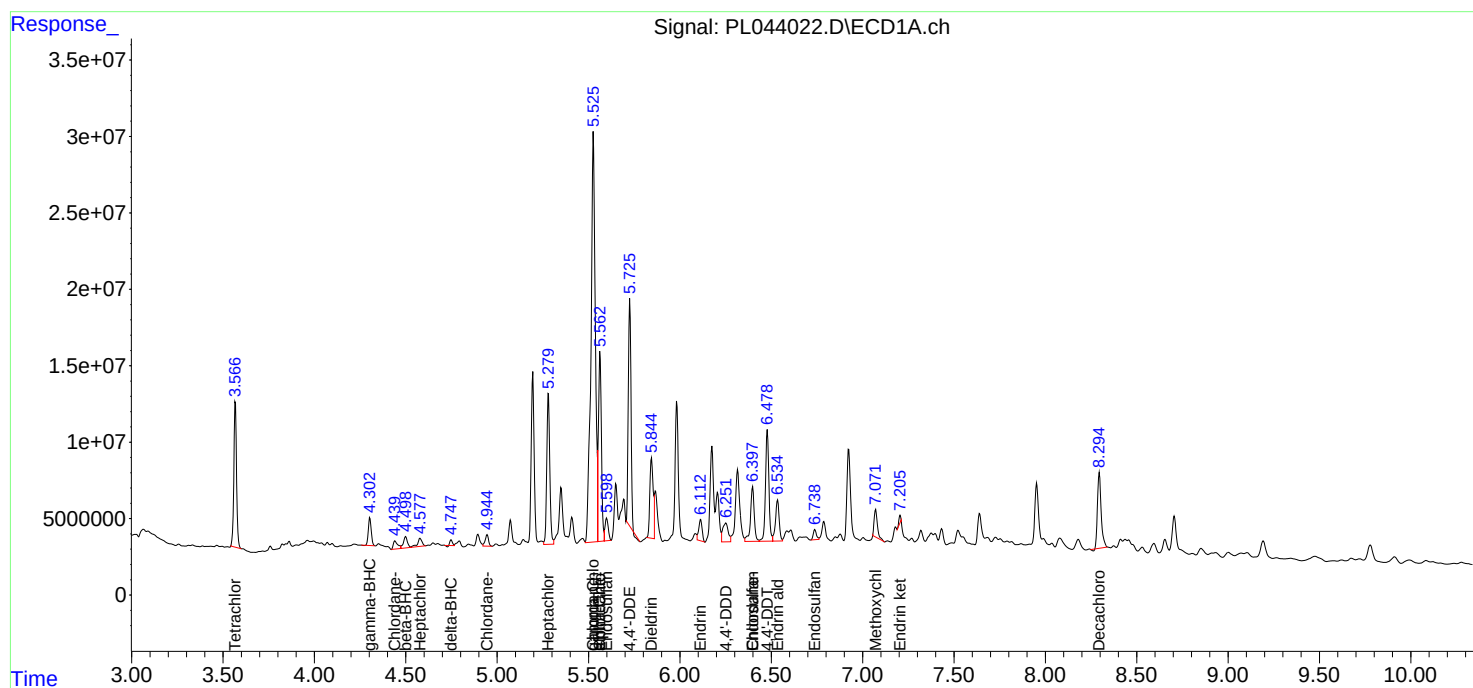
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

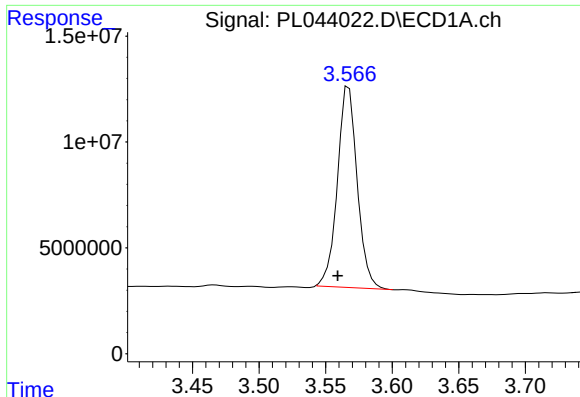
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
Data File : PL044022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 16:34
Operator : AJ\SJ
Sample : K1157-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WC-02-011519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 07:06:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
Quant Title : GC Extractables
QLast Update : Fri Jan 18 06:10:39 2019
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

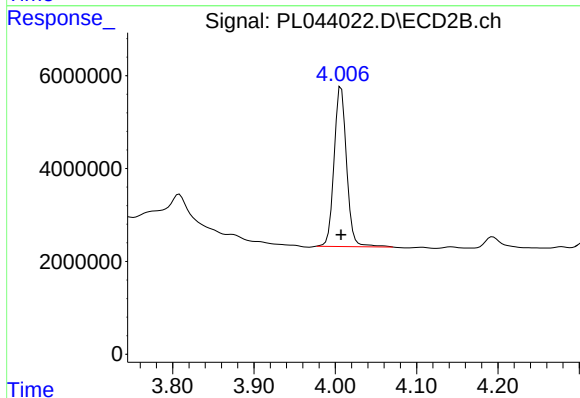




#1 Tetrachloro-m-xylene

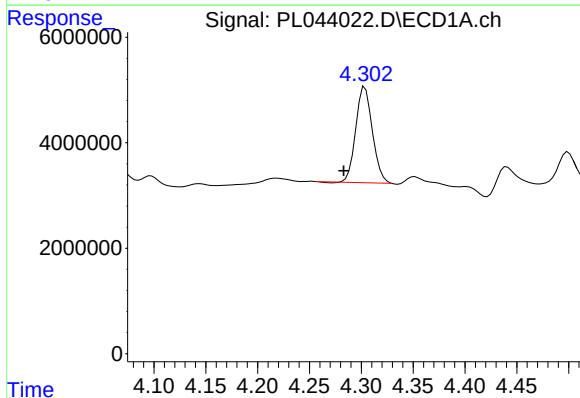
R.T.: 3.567 min
Delta R.T.: 0.008 min
Response: 98117274
Conc: 17.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



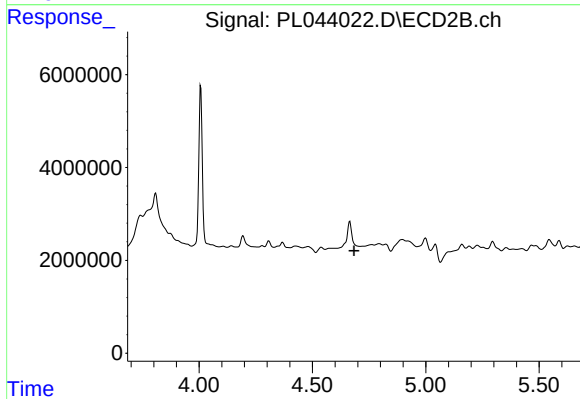
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 36779010
Conc: 16.62 ng/ml



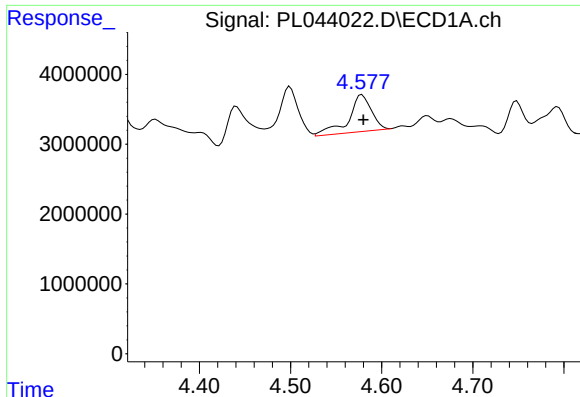
#3 gamma-BHC (Lindane)

R.T.: 4.304 min
Delta R.T.: 0.020 min
Response: 20265018
Conc: 2.47 ng/ml



#3 gamma-BHC (Lindane)

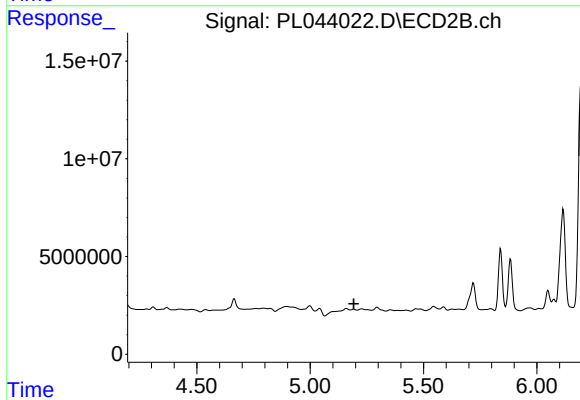
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#4 Heptachlor

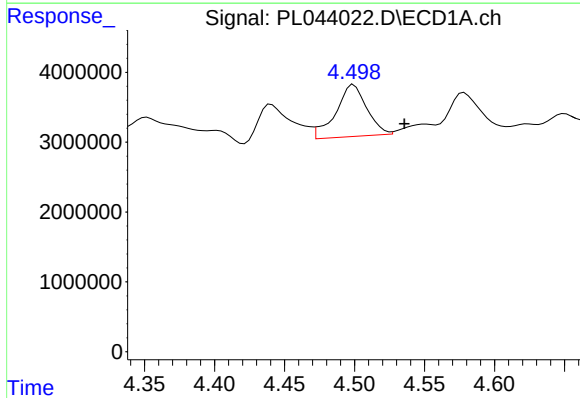
R.T.: 4.578 min
Delta R.T.: -0.001 min
Response: 9122879
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



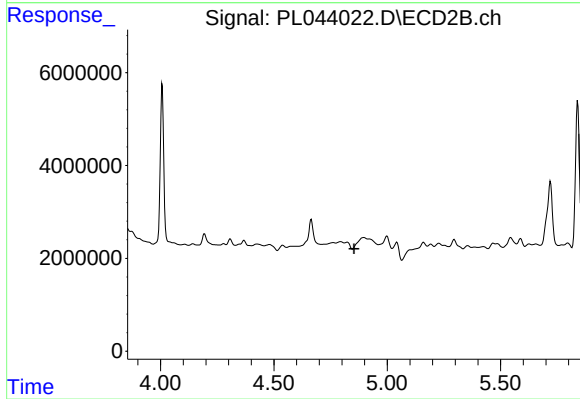
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



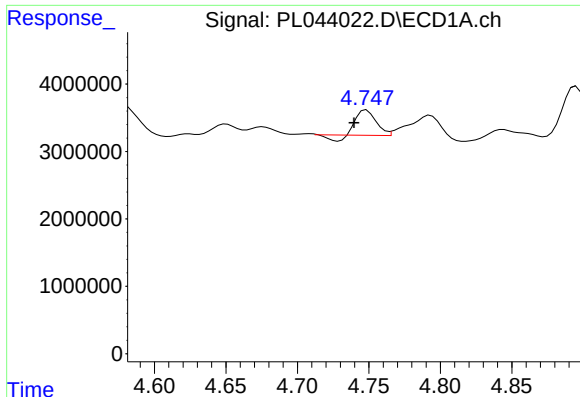
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: -0.036 min
Response: 11385693
Conc: 3.25 ng/ml



#6 beta-BHC

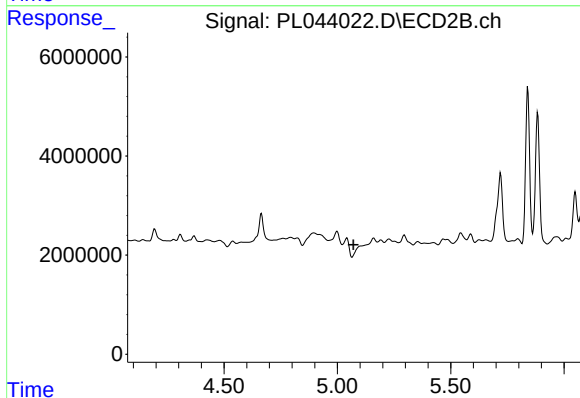
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#7 delta-BHC

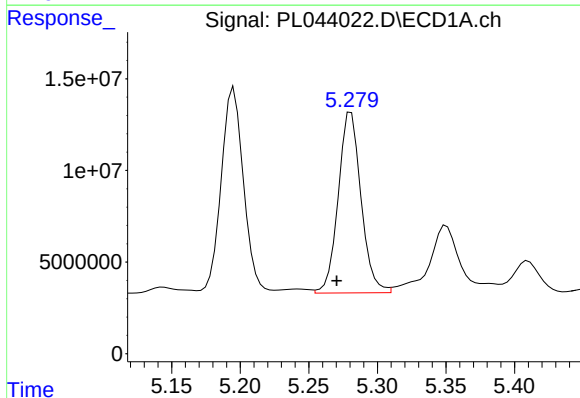
R.T.: 4.748 min
Delta R.T.: 0.009 min
Response: 3218986
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



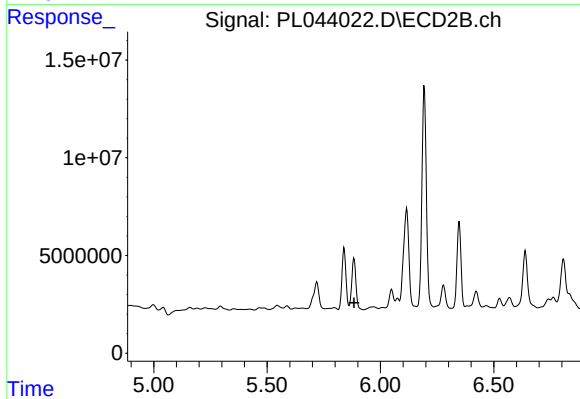
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



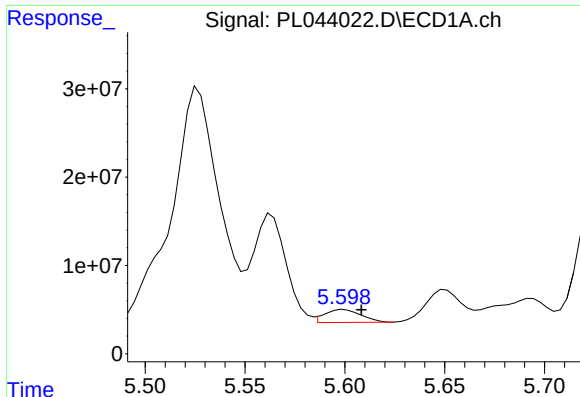
#8 Heptachlor epoxide

R.T.: 5.281 min
Delta R.T.: 0.011 min
Response: 114256625
Conc: 14.97 ng/ml



#8 Heptachlor epoxide

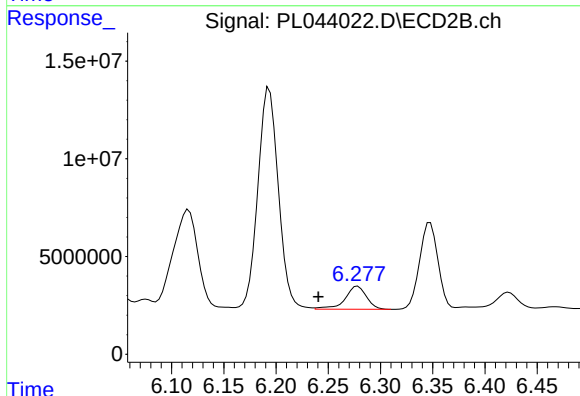
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: -8168094
Conc: N.D.



#9 Endosulfan I

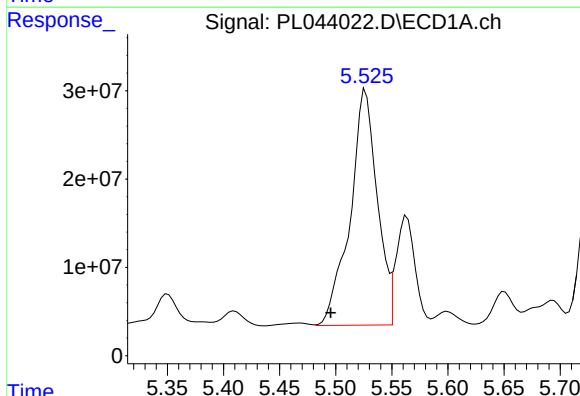
R.T.: 5.600 min
Delta R.T.: -0.009 min
Response: 18542231
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



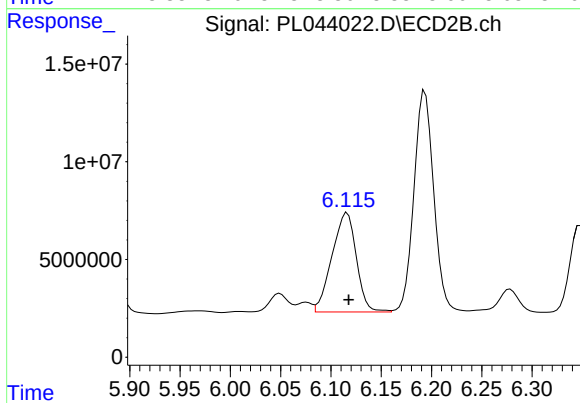
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.038 min
Response: 16900174
Conc: 7.05 ng/ml



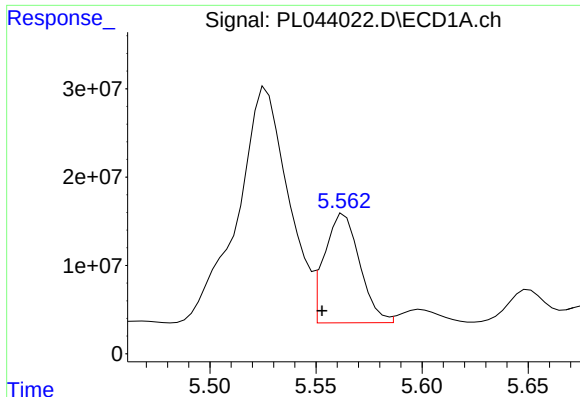
#10 gamma-Chlordane

R.T.: 5.527 min
Delta R.T.: 0.031 min
Response: 447678167
Conc: 57.16 ng/ml



#10 gamma-Chlordane

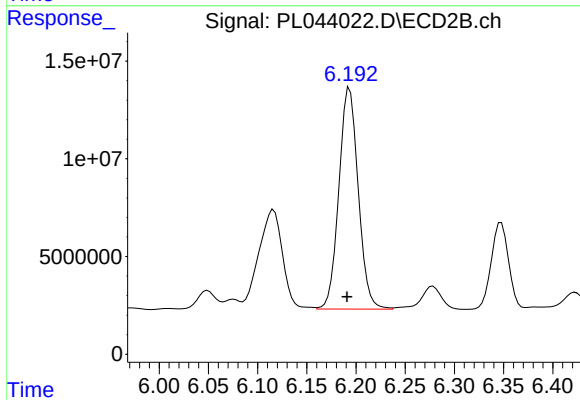
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 85512882
Conc: 32.87 ng/ml



#11 alpha-Chlordane

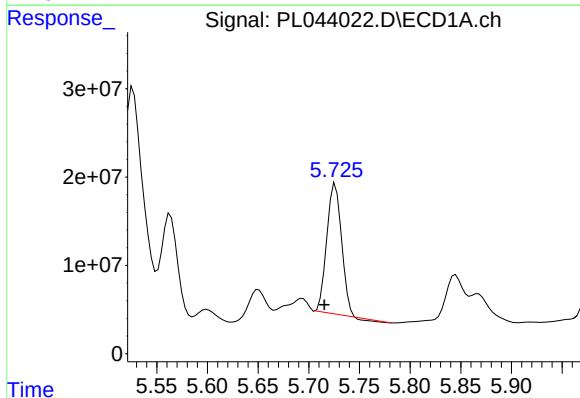
R.T.: 5.563 min
Delta R.T.: 0.011 min
Response: 143381235
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



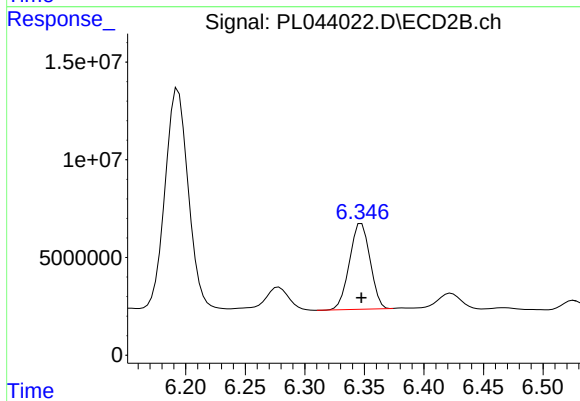
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.003 min
Response: 155313723
Conc: 60.03 ng/ml



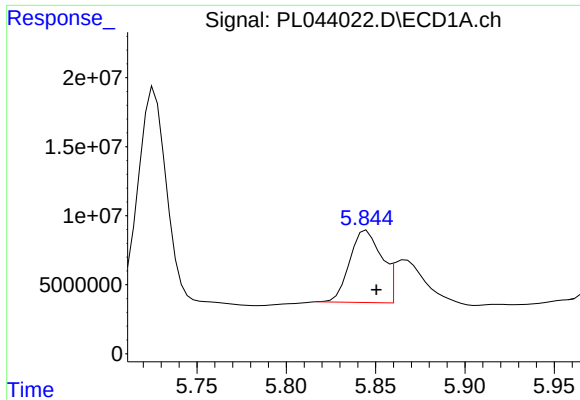
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: 147547154
Conc: 21.70 ng/ml



#12 4,4'-DDE

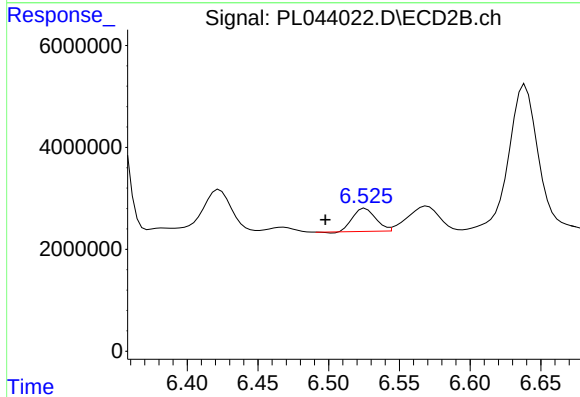
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 52853366
Conc: 24.21 ng/ml



#13 Dieldrin

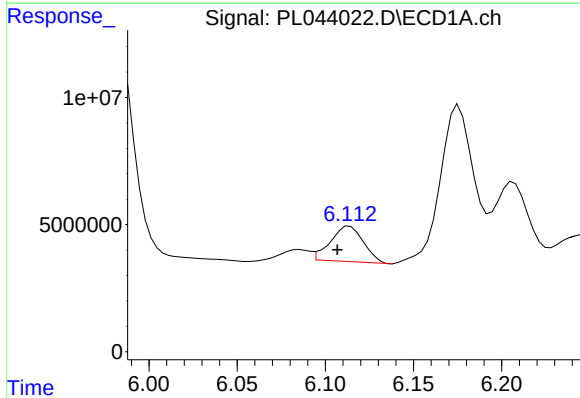
R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 65041909
Conc: 8.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



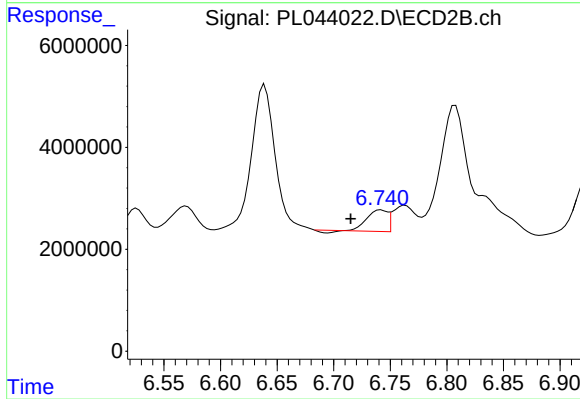
#13 Dieldrin

R.T.: 6.526 min
Delta R.T.: 0.028 min
Response: 5089041
Conc: 2.07 ng/ml



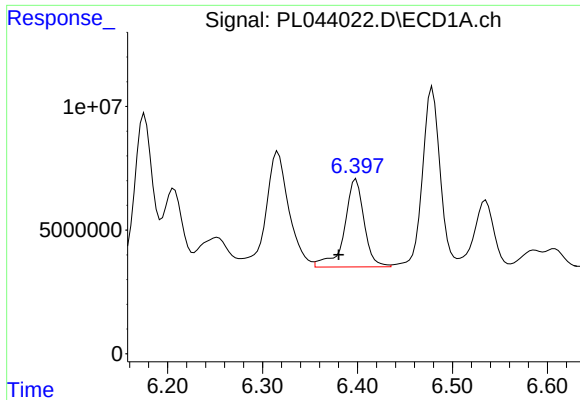
#14 Endrin

R.T.: 6.114 min
Delta R.T.: 0.007 min
Response: 18088987
Conc: 2.67 ng/ml



#14 Endrin

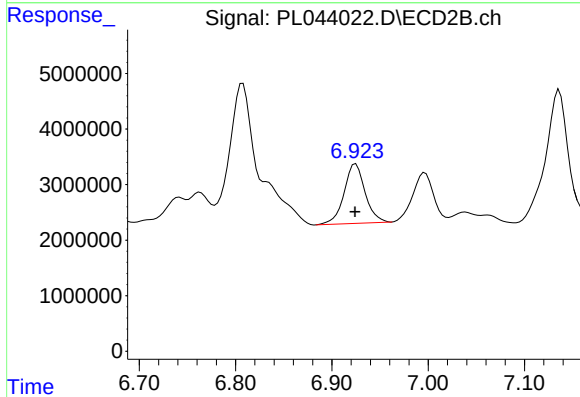
R.T.: 6.742 min
Delta R.T.: 0.027 min
Response: 5204670
Conc: 2.46 ng/ml



#15 Endosulfan II

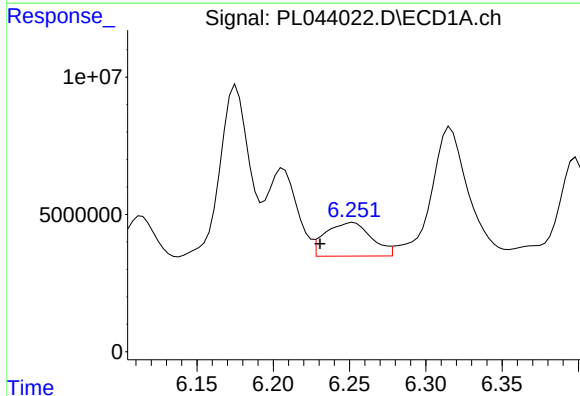
R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: 51138870
Conc: 7.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



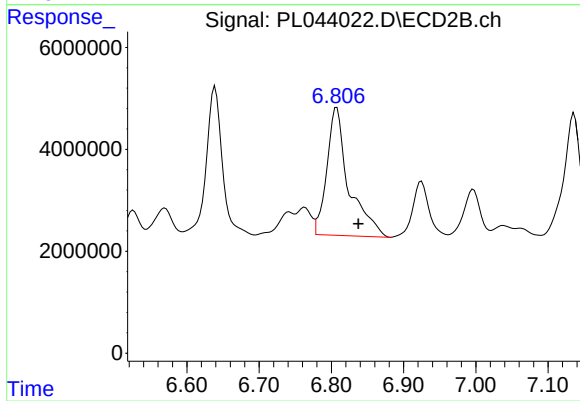
#15 Endosulfan II

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 16218218
Conc: 7.43 ng/ml



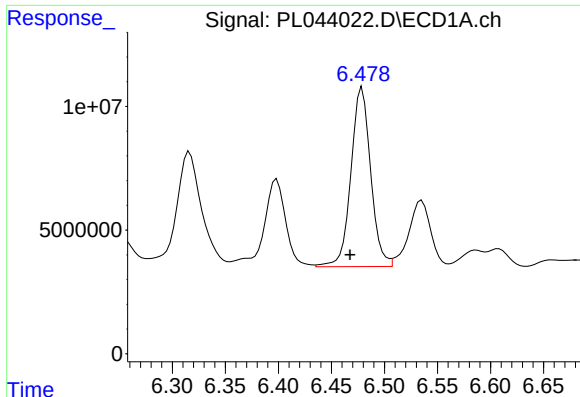
#16 4,4'-DDD

R.T.: 6.252 min
Delta R.T.: 0.022 min
Response: 25526931
Conc: 4.55 ng/ml



#16 4,4'-DDD

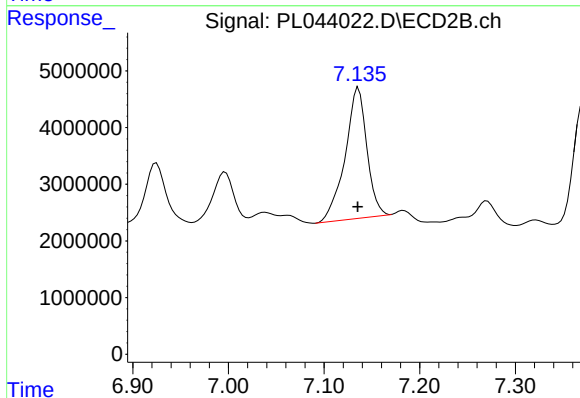
R.T.: 6.808 min
Delta R.T.: -0.030 min
Response: 53123097
Conc: 29.02 ng/ml



#17 4,4'-DDT

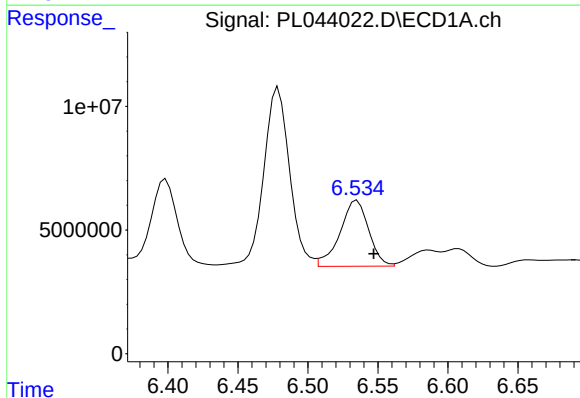
R.T.: 6.479 min
Delta R.T.: 0.011 min
Response: 93708338
Conc: 15.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



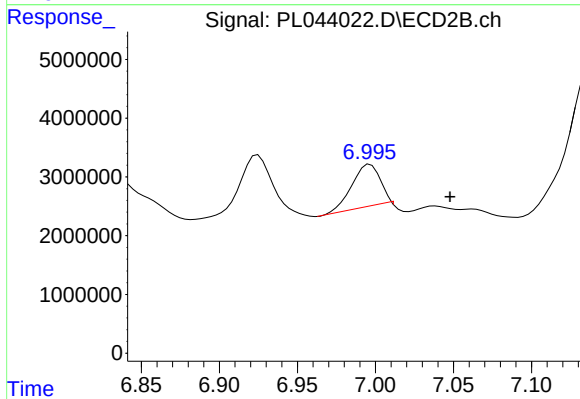
#17 4,4'-DDT

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 36407693
Conc: 18.47 ng/ml



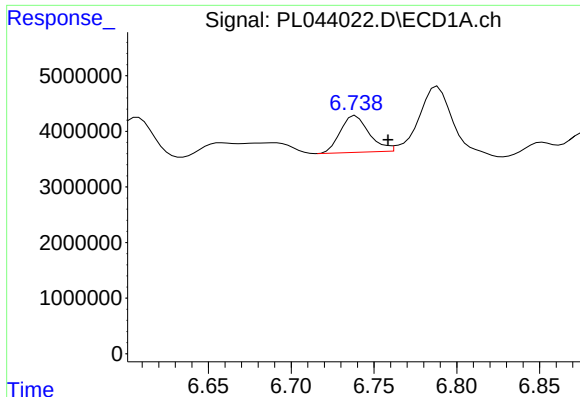
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: -0.012 min
Response: 38143996
Conc: 6.88 ng/ml



#18 Endrin aldehyde

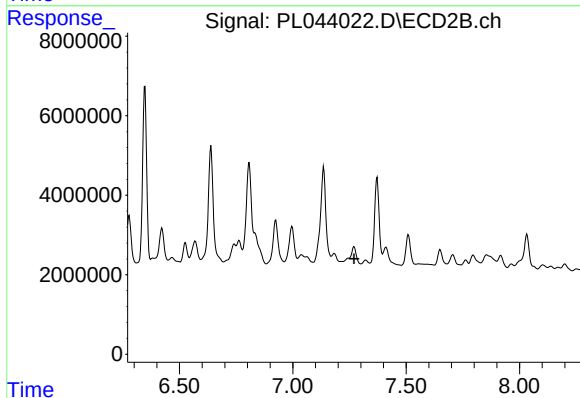
R.T.: 6.997 min
Delta R.T.: -0.051 min
Response: 8938839
Conc: 4.79 ng/ml



#19 Endosulfan Sulfate

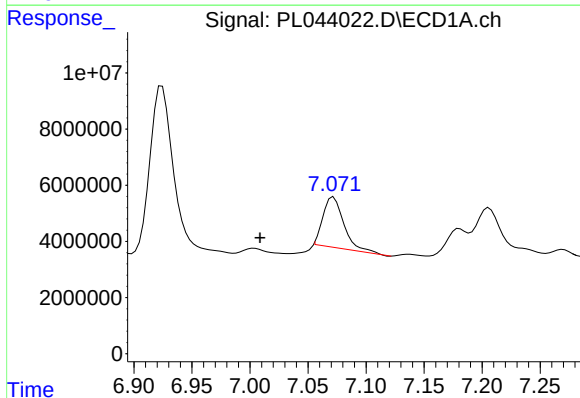
R.T.: 6.739 min
Delta R.T.: -0.019 min
Response: 8005016
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



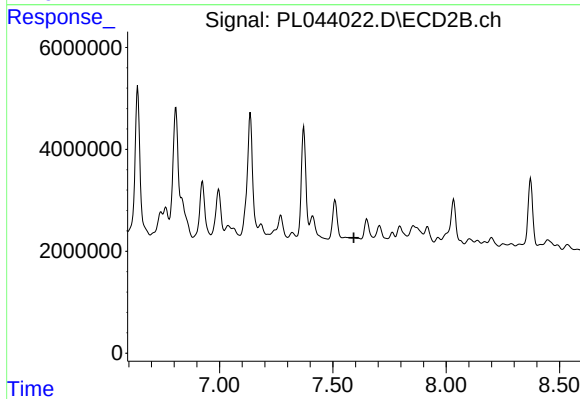
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



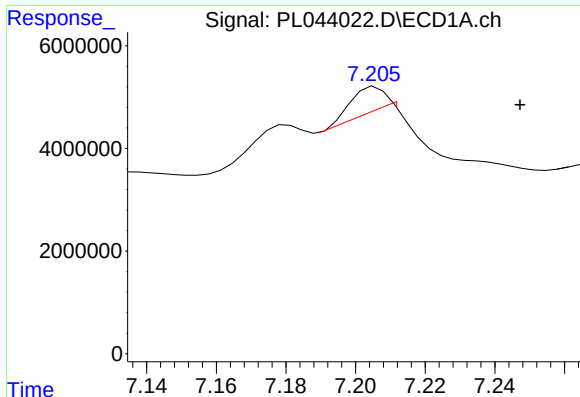
#20 Methoxychlor

R.T.: 7.072 min
Delta R.T.: 0.063 min
Response: 22522964
Conc: 6.75 ng/ml



#20 Methoxychlor

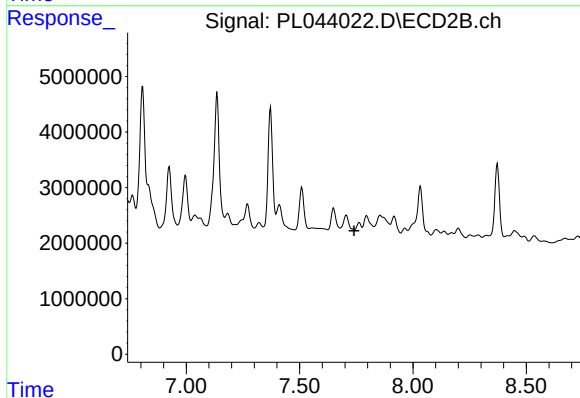
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#21 Endrin ketone

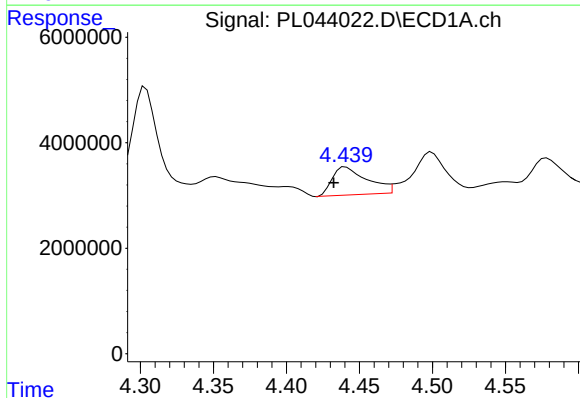
R.T.: 7.206 min
Delta R.T.: -0.041 min
Response: 3742247
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



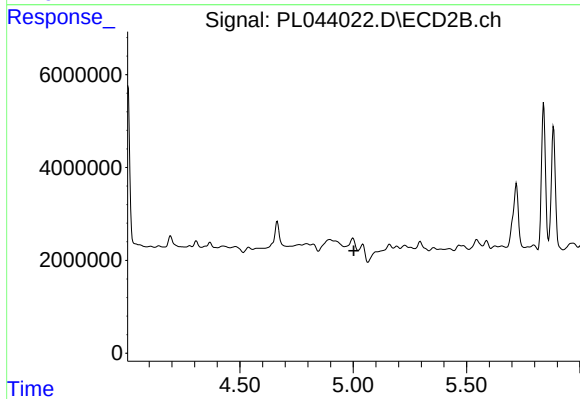
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



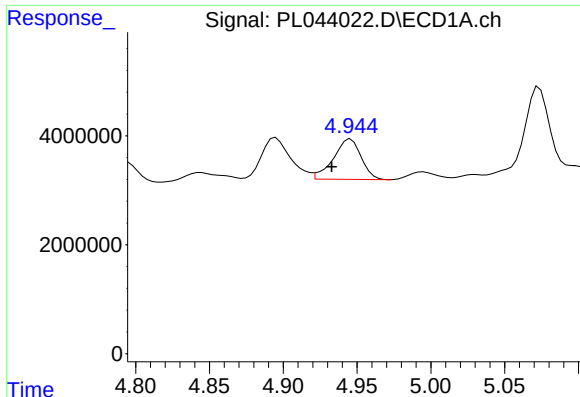
#23 Chlordane-1

R.T.: 4.441 min
Delta R.T.: 0.008 min
Response: 8768330
Conc: 33.27 ng/ml



#23 Chlordane-1

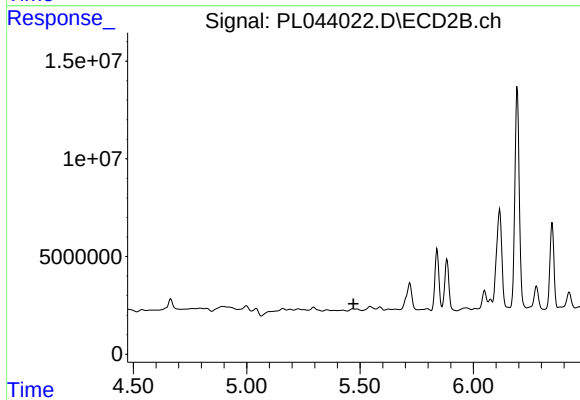
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#24 Chlordane-2

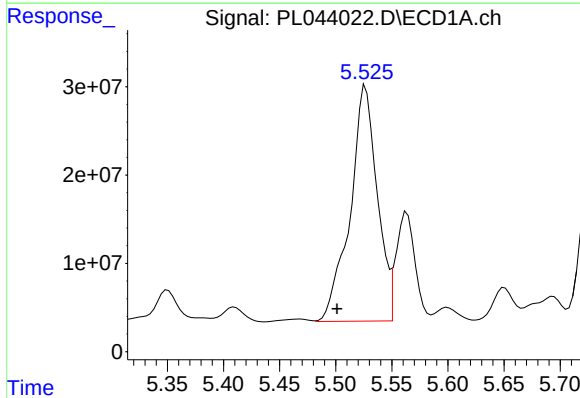
R.T.: 4.946 min
Delta R.T.: 0.013 min
Response: 9720244
Conc: 32.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



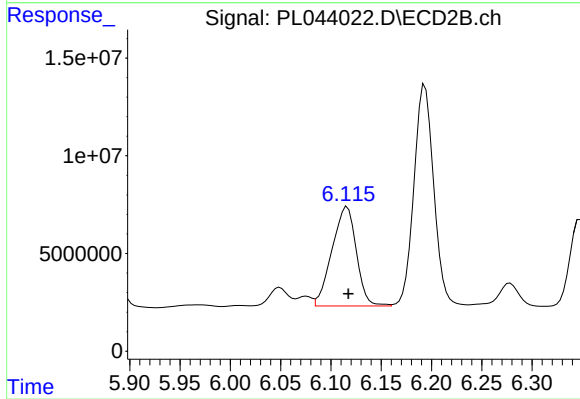
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



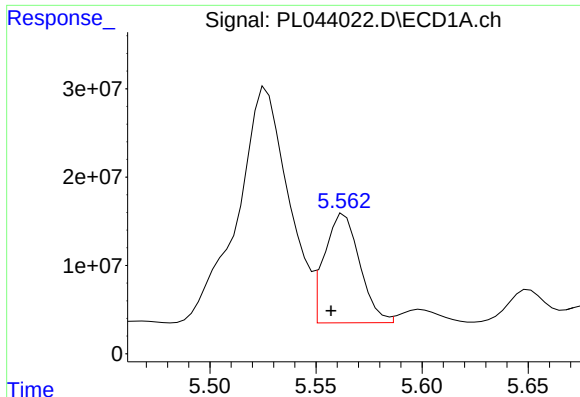
#25 Chlordane-3

R.T.: 5.527 min
Delta R.T.: 0.026 min
Response: 447678167
Conc: 480.69 ng/ml



#25 Chlordane-3

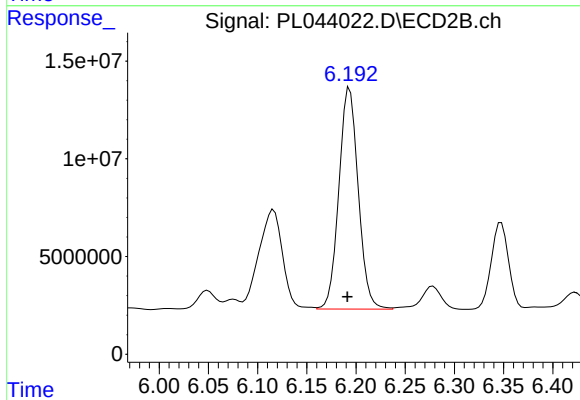
R.T.: 6.116 min
Delta R.T.: -0.001 min
Response: 85512882
Conc: 239.72 ng/ml



#26 Chlordane-4

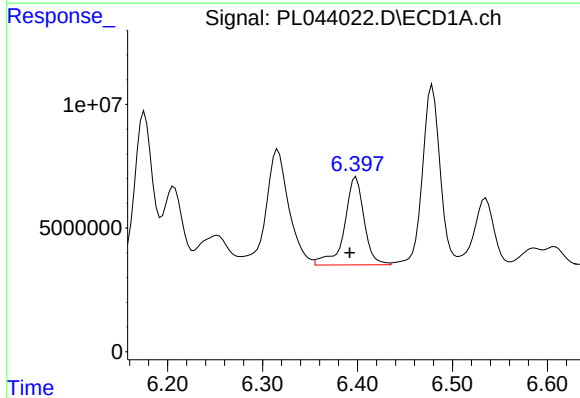
R.T.: 5.563 min
Delta R.T.: 0.006 min
Response: 143381235
Conc: 181.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



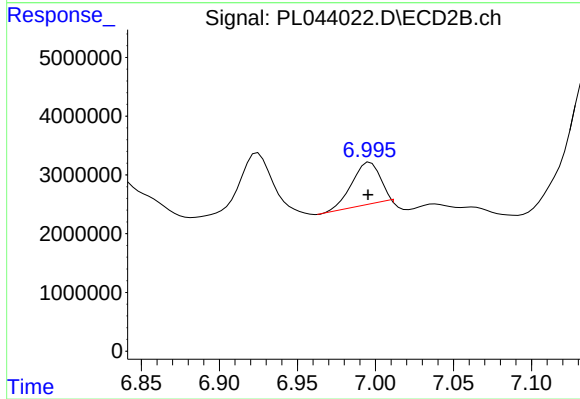
#26 Chlordane-4

R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 155313723
Conc: 360.62 ng/ml



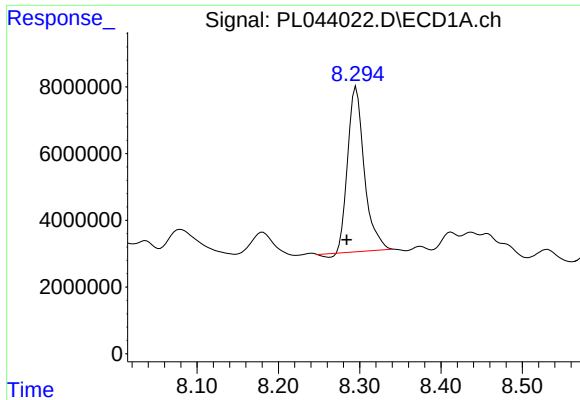
#27 Chlordane-5

R.T.: 6.399 min
Delta R.T.: 0.007 min
Response: 51138870
Conc: 193.95 ng/ml



#27 Chlordane-5

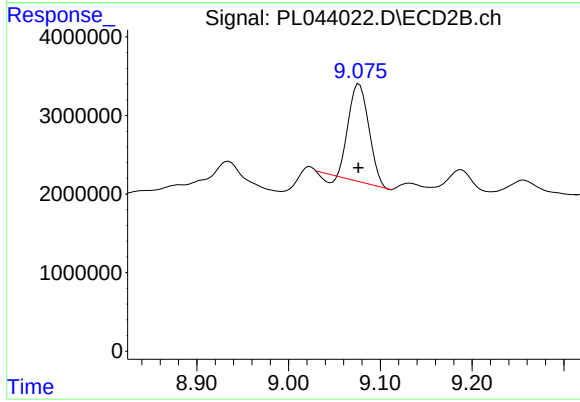
R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 8938839
Conc: 108.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.012 min
Response: 69679283
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-02-011519



#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 18623181
Conc: 8.72 ng/ml