

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031519\
 Data File : PL046044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2019 06:41
 Operator : AJ\SJ
 Sample : K1901-03
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3(0.5-1.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:19:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.981	55367662	18201052	8.048	8.499
28)	SA Decachlor...	8.044	9.039	92480873	29031768	11.052	12.706
Target Compounds							
8)	B Heptachlo...	0.000	5.845	0	1711301	N.D.	0.712 #
11)	B alpha-Chl...	0.000	6.161	0	1443718	N.D.	0.535 #
12)	B 4,4'-DDE	5.482	6.318	35528096	14298021	4.047	6.121 #
13)	MA Dieldrin	5.605	6.459	28099594	5771391	2.940	2.246
14)	MA Endrin	5.862	6.675	8920079	2172494	0.990	0.955
15)	B Endosulfa...	6.123	6.879	9097168	2233405	1.049	0.950
16)	A 4,4'-DDD	0.000	6.813	0	17635534	N.D.	9.170 #
17)	MA 4,4'-DDT	6.226	7.106	108.9E6	2864981	14.523	1.452 #
18)	B Endrin al...	6.316	7.028	23025706	1933762	3.150	0.946 #
19)	B Endosulfa...	6.506	7.211f	33378944	872891	4.107	0.388 #
20)	A Methoxychlor	6.752f	0.000	33913902	0	7.722	N.D. #
21)	B Endrin ke...	7.023f	0.000	35937486	0	3.901	N.D. #
22)	Mirex	0.000	8.190f	0	3744726	N.D.	1.880 #
26)	Chlordane-4	0.000	6.161	0	1443718	N.D.	3.086 #
27)	Chlordane-5	6.123f	0.000	9097168	0	26.342	N.D. #

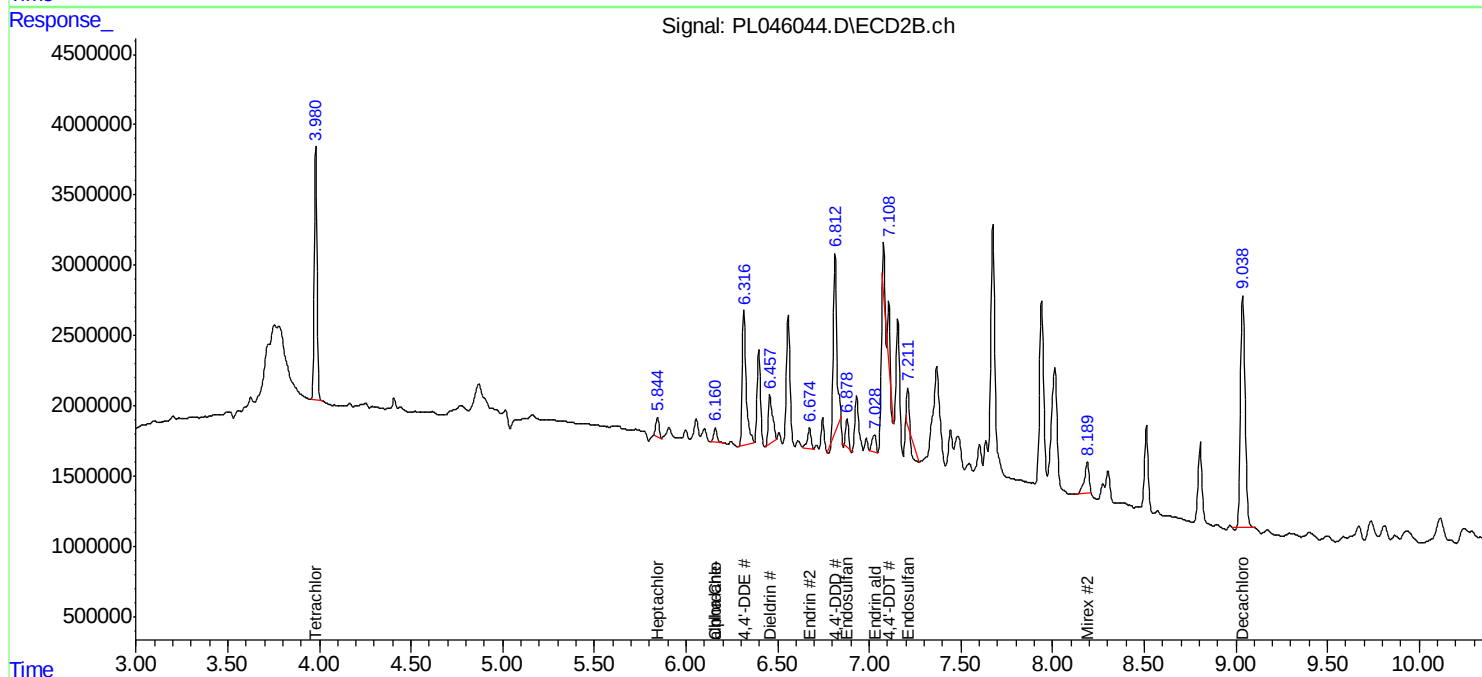
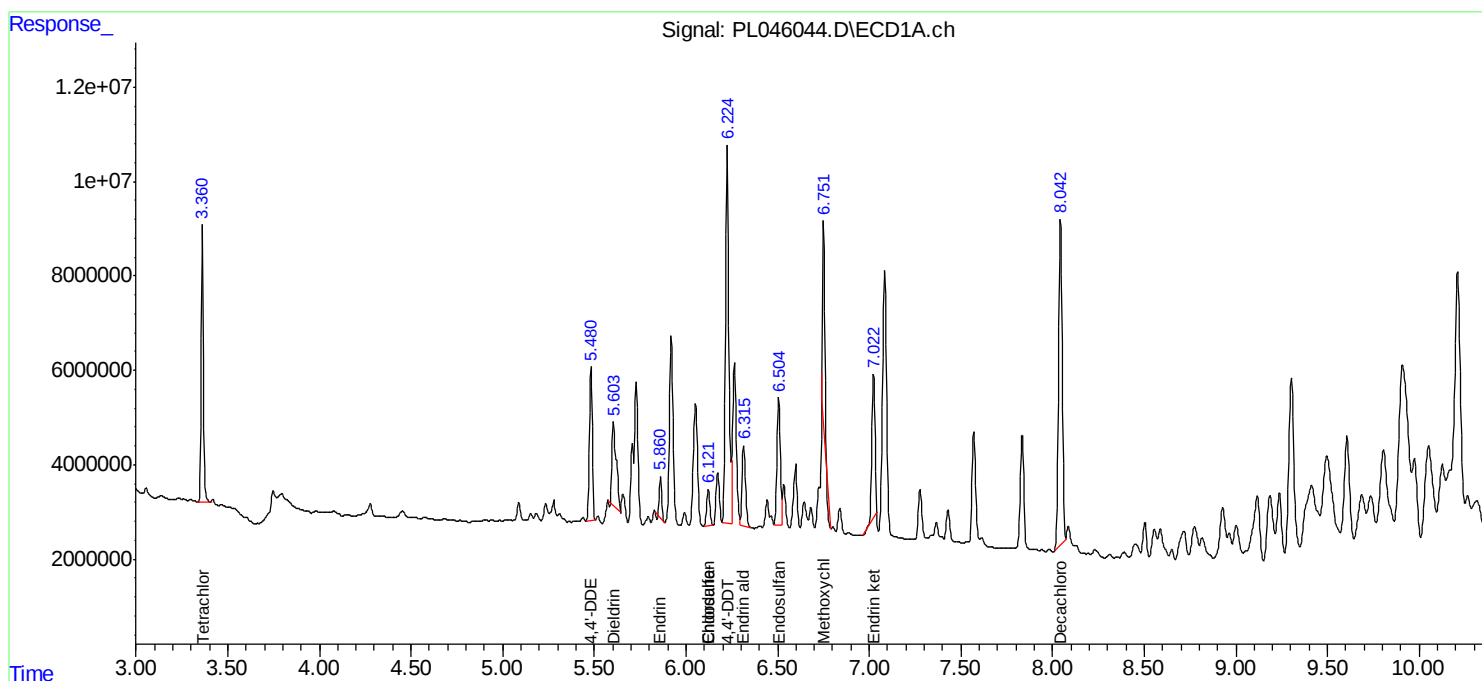
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

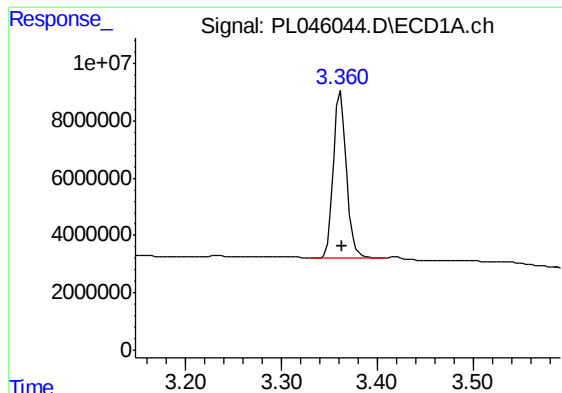
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031519\
Data File : PL046044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2019 06:41
Operator : AJ\SJ
Sample : K1901-03
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-3(0.5-1.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:19:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

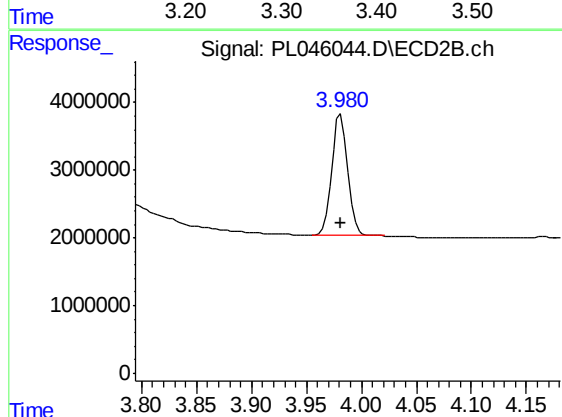




#1 Tetrachloro-m-xylene

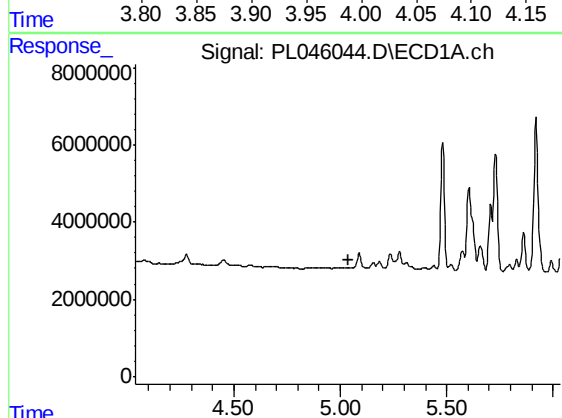
R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 55367662
Conc: 8.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



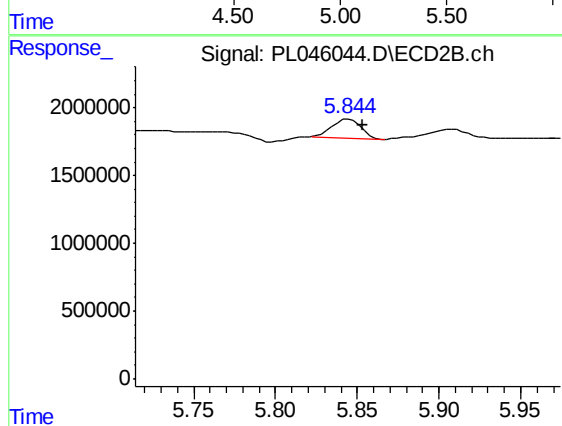
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 18201052
Conc: 8.50 ng/ml



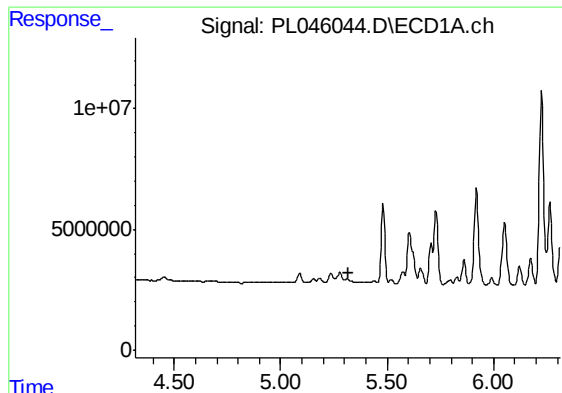
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

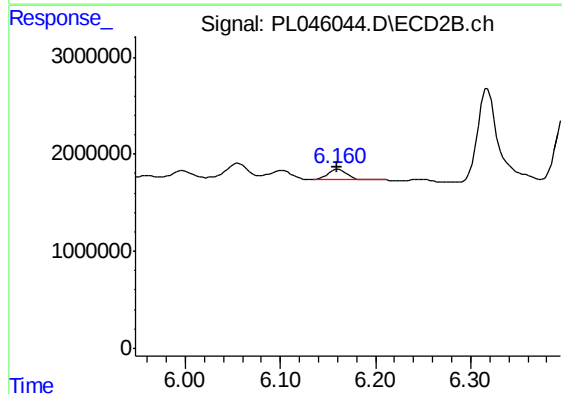
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 1711301
Conc: 0.71 ng/ml



#11 alpha-Chlordane

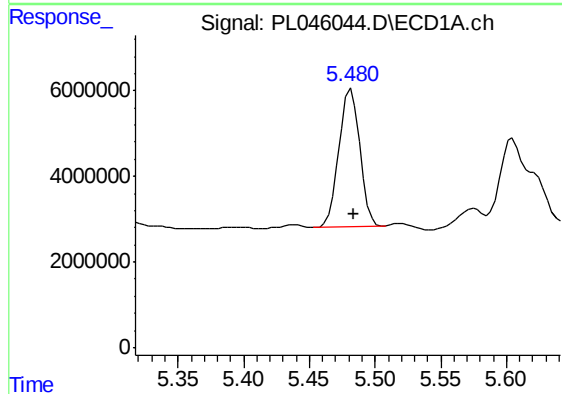
R.T.: 0.000 min
Exp R.T.: 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



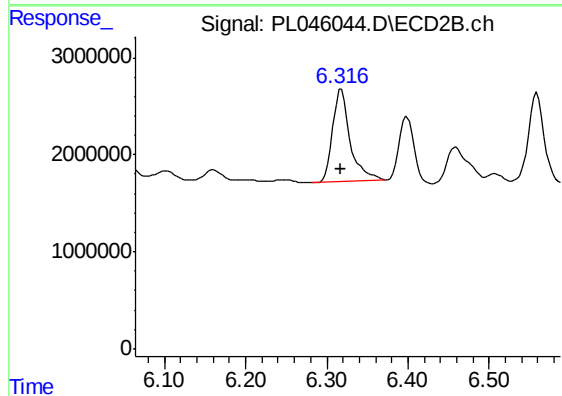
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 1443718
Conc: 0.54 ng/ml



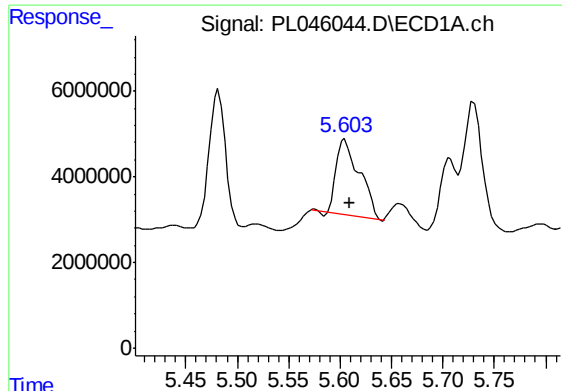
#12 4,4'-DDE

R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 35528096
Conc: 4.05 ng/ml



#12 4,4'-DDE

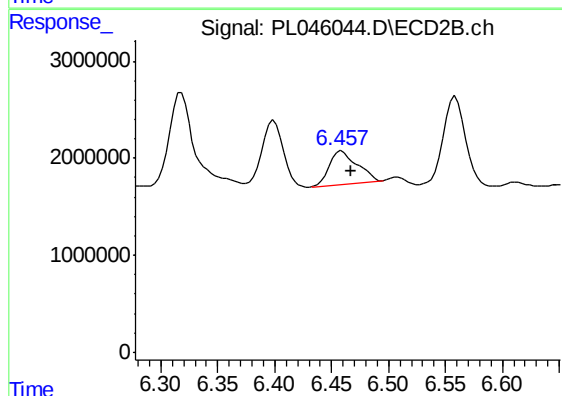
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 14298021
Conc: 6.12 ng/ml



#13 Dieldrin

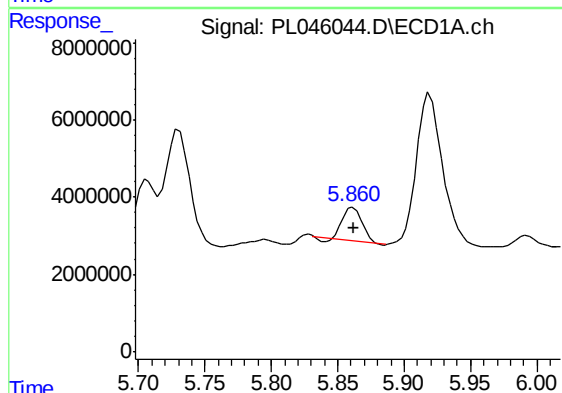
R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 28099594
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



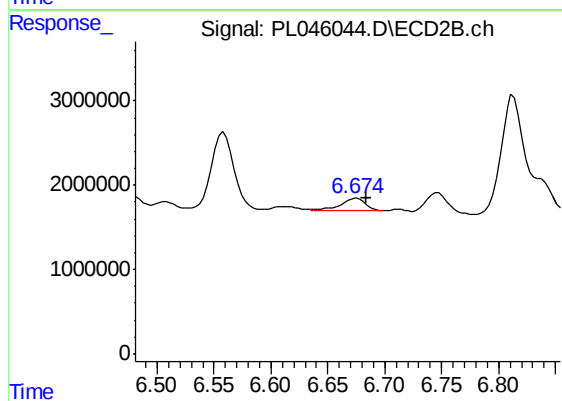
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 5771391
Conc: 2.25 ng/ml



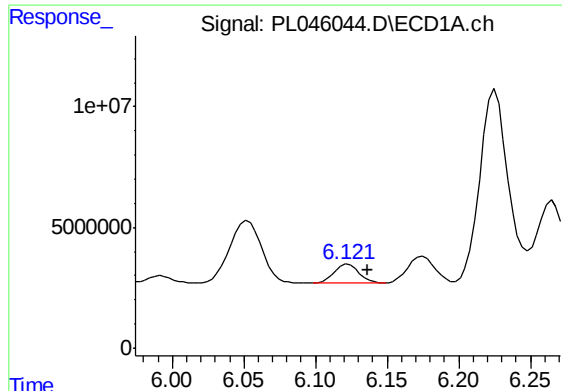
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 8920079
Conc: 0.99 ng/ml



#14 Endrin

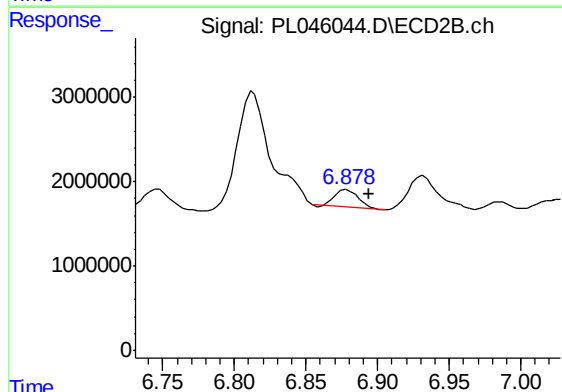
R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 2172494
Conc: 0.95 ng/ml



#15 Endosulfan II

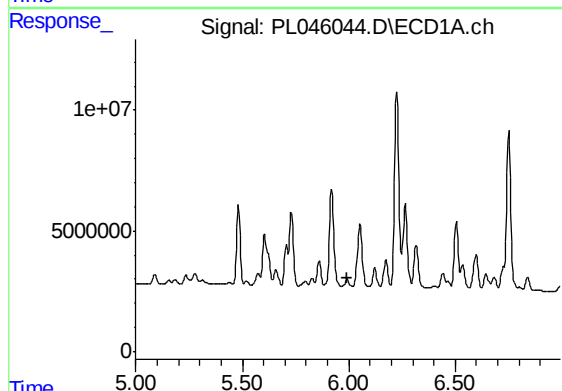
R.T.: 6.123 min
Delta R.T.: -0.014 min
Response: 9097168
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



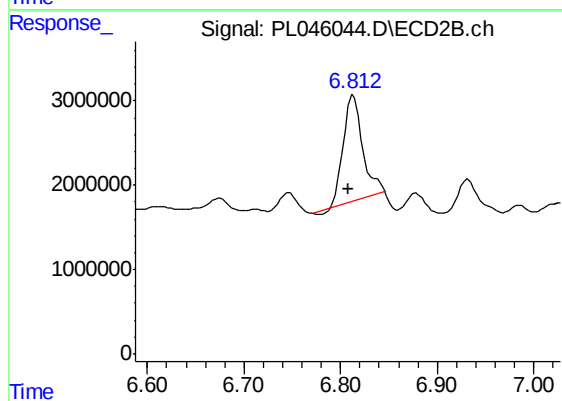
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.015 min
Response: 2233405
Conc: 0.95 ng/ml



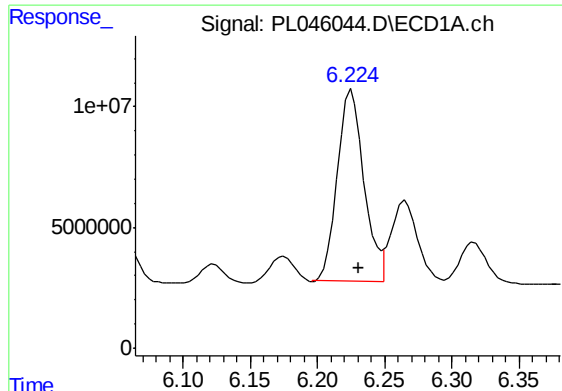
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

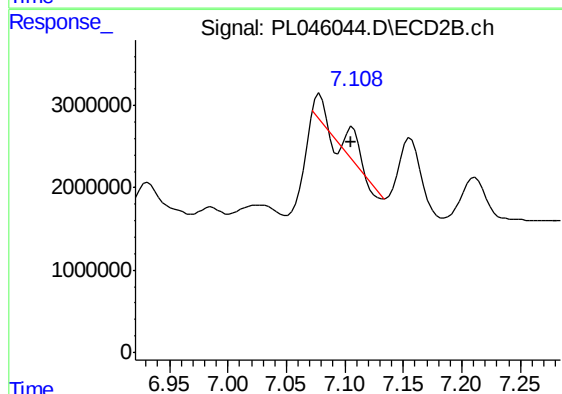
R.T.: 6.813 min
Delta R.T.: 0.006 min
Response: 17635534
Conc: 9.17 ng/ml



#17 4,4'-DDT

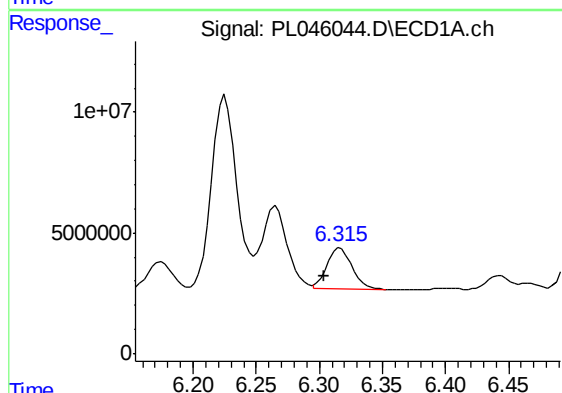
R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 108923595
Conc: 14.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



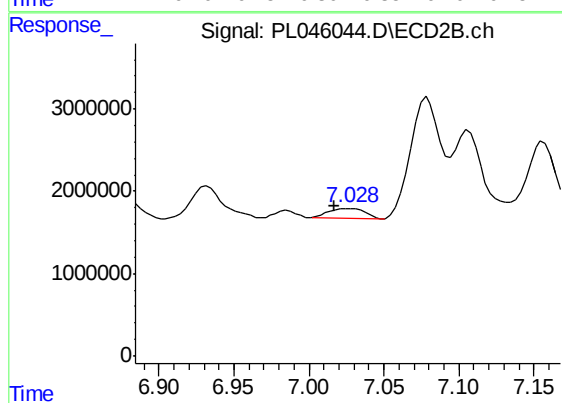
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 2864981
Conc: 1.45 ng/ml



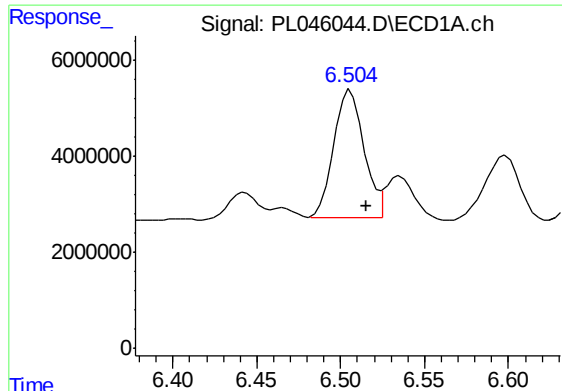
#18 Endrin aldehyde

R.T.: 6.316 min
Delta R.T.: 0.013 min
Response: 23025706
Conc: 3.15 ng/ml



#18 Endrin aldehyde

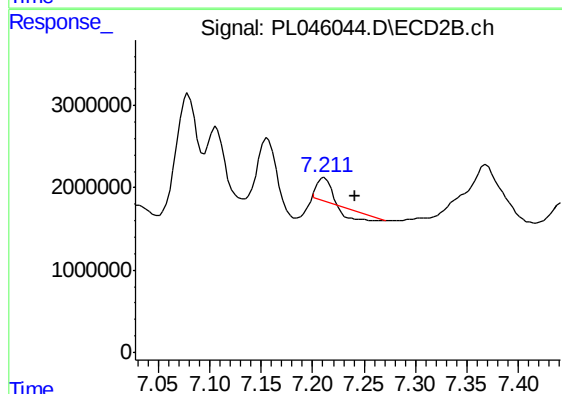
R.T.: 7.028 min
Delta R.T.: 0.011 min
Response: 1933762
Conc: 0.95 ng/ml



#19 Endosulfan Sulfate

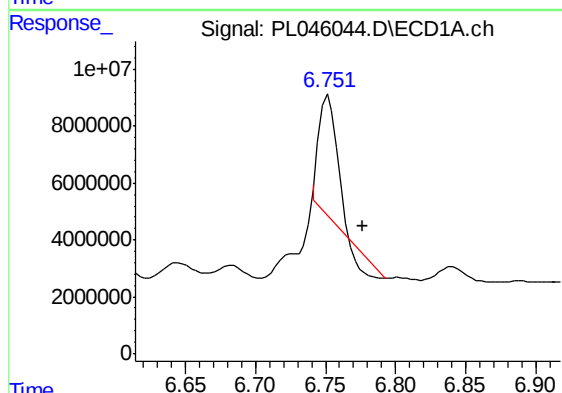
R.T.: 6.506 min
Delta R.T.: -0.010 min
Response: 33378944
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



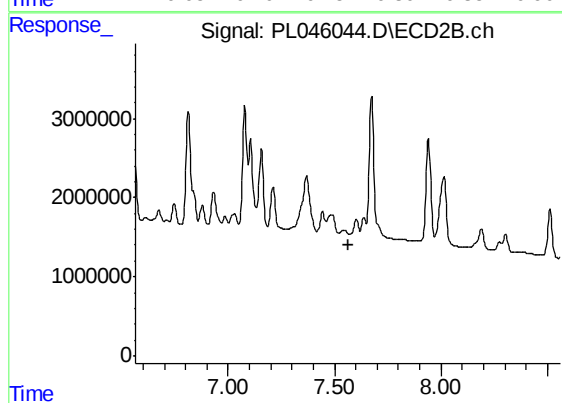
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: -0.029 min
Response: 872891
Conc: 0.39 ng/ml



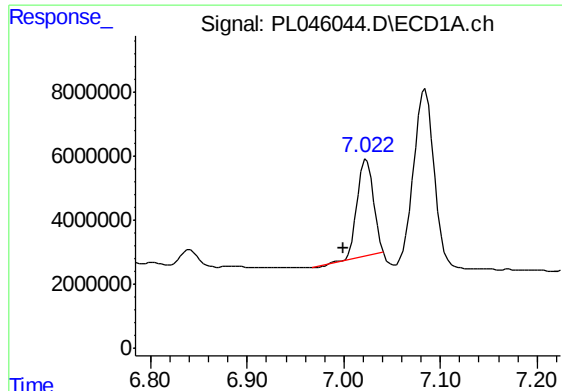
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.024 min
Response: 33913902
Conc: 7.72 ng/ml



#20 Methoxychlor

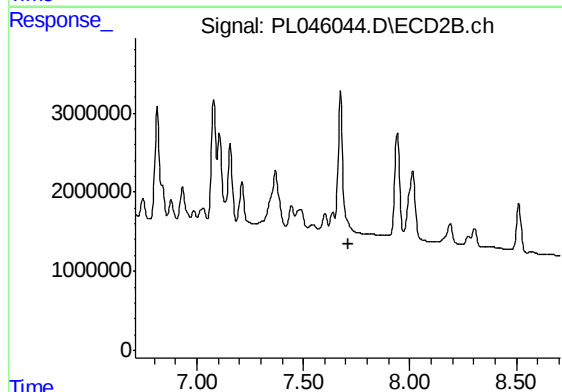
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#21 Endrin ketone

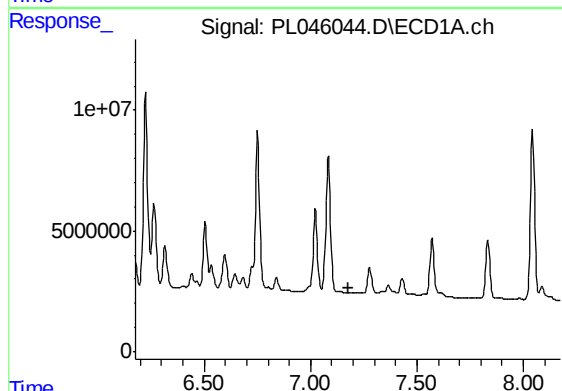
R.T.: 7.023 min
Delta R.T.: 0.024 min
Response: 35937486
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



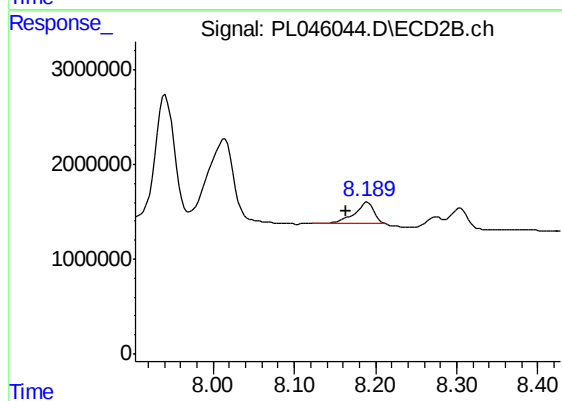
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



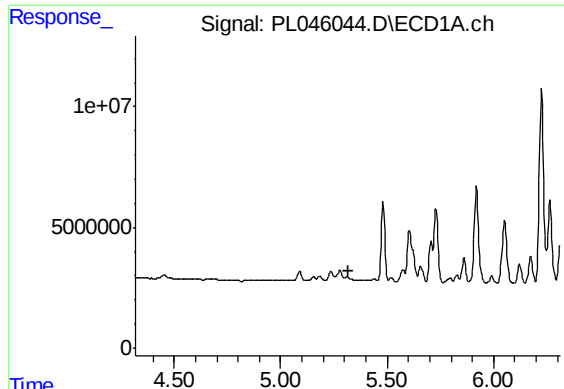
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#22 Mirex

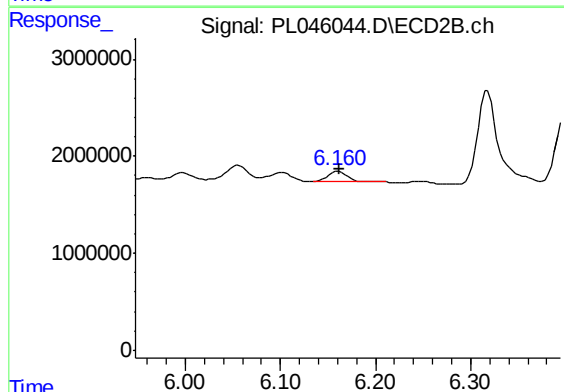
R.T.: 8.190 min
Delta R.T.: 0.027 min
Response: 3744726
Conc: 1.88 ng/ml



#26 Chlordane-4

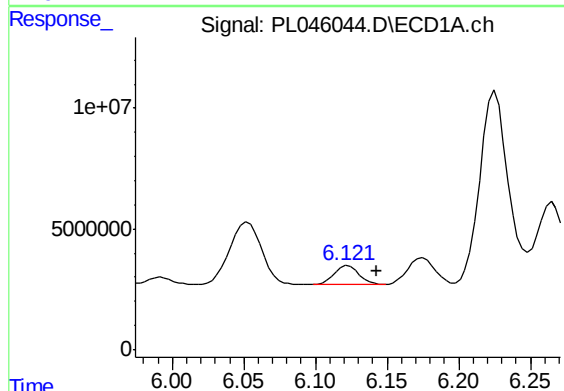
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



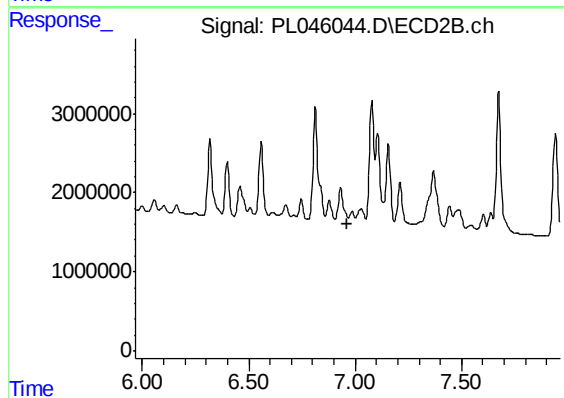
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 1443718
Conc: 3.09 ng/ml



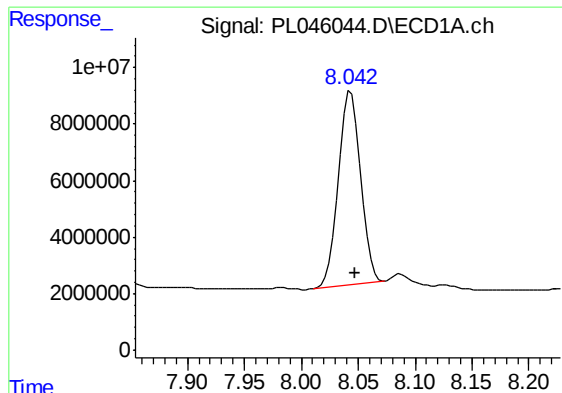
#27 Chlordane-5

R.T.: 6.123 min
Delta R.T.: -0.020 min
Response: 9097168
Conc: 26.34 ng/ml



#27 Chlordane-5

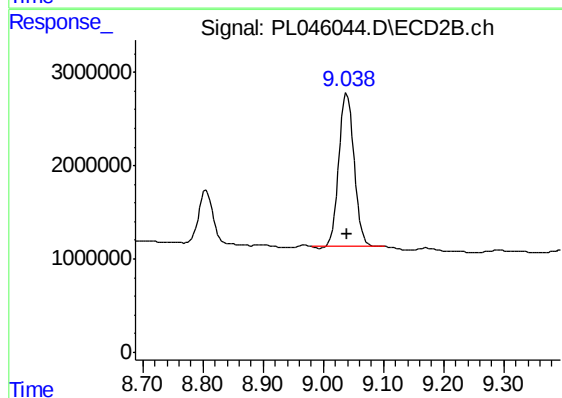
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: -0.004 min
Response: 92480873
Conc: 11.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0.5-1.5)



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 29031768
Conc: 12.71 ng/ml