

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 15:05
 Operator : DD\AJ
 Sample : L3553-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JB-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 16:24:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 2020
 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...	3.462	4.009	23334983	39039677	11.708	14.926 #
28)	SA Decachlor...	8.219	9.097	44344470	59783923	29.058	33.238
Target Compounds							
2)	A alpha-BHC	0.000	4.425f	0	6281040	N.D.	1.641 #
4)	MA Heptachlor	0.000	5.195	0	1382705	N.D.	0.406 #
5)	MB Aldrin	0.000	5.524f	0	1295319	N.D.	0.422 #
8)	B Heptachlo...	0.000	5.877	0	6517478	N.D.	2.690 #
10)	B gamma-Chl...	5.405	6.124	8269757	22593822	4.564	7.991 #
11)	B alpha-Chl...	5.462	6.198	16292208	42396377	9.041	14.522 #
12)	B 4,4'-DDE	0.000	6.351	0	7695230	N.D.	2.909 #
13)	MA Dieldrin	0.000	6.493	0	3487281	N.D.	1.272 #
14)	MA Endrin	0.000	6.715	0	2381591	N.D.	1.017 #
15)	B Endosulfa...	0.000	6.919f	0	10980060	N.D.	4.559 #
16)	A 4,4'-DDD	0.000	6.851	0	19661834	N.D.	9.438 #
17)	MA 4,4'-DDT	6.379	0.000	7906284	0	5.788	N.D. #
18)	B Endrin al...	6.474	0.000	16231753	0	11.299	N.D. #
19)	B Endosulfa...	6.668	7.252f	39273219	5786788	24.646	2.632 #
20)	A Methoxychlor	6.913f	7.591	42680895	4948987	52.171	4.298 #
21)	B Endrin ke...	7.189f	0.000	154.1E6	0	91.393	N.D. #
22)	Mirex	0.000	8.237f	0	35028624	N.D.	22.369 #
23)	Chlordane-1	4.333	5.005	6494262	8297364	108.150	87.322
25)	Chlordane-3	5.405	6.124	8269757	22593822	49.471	61.404
26)	Chlordane-4	5.462	6.198	16292208	42396377	118.279	92.867
27)	Chlordane-5	0.000	7.003	0	5642914	N.D.	75.515 #

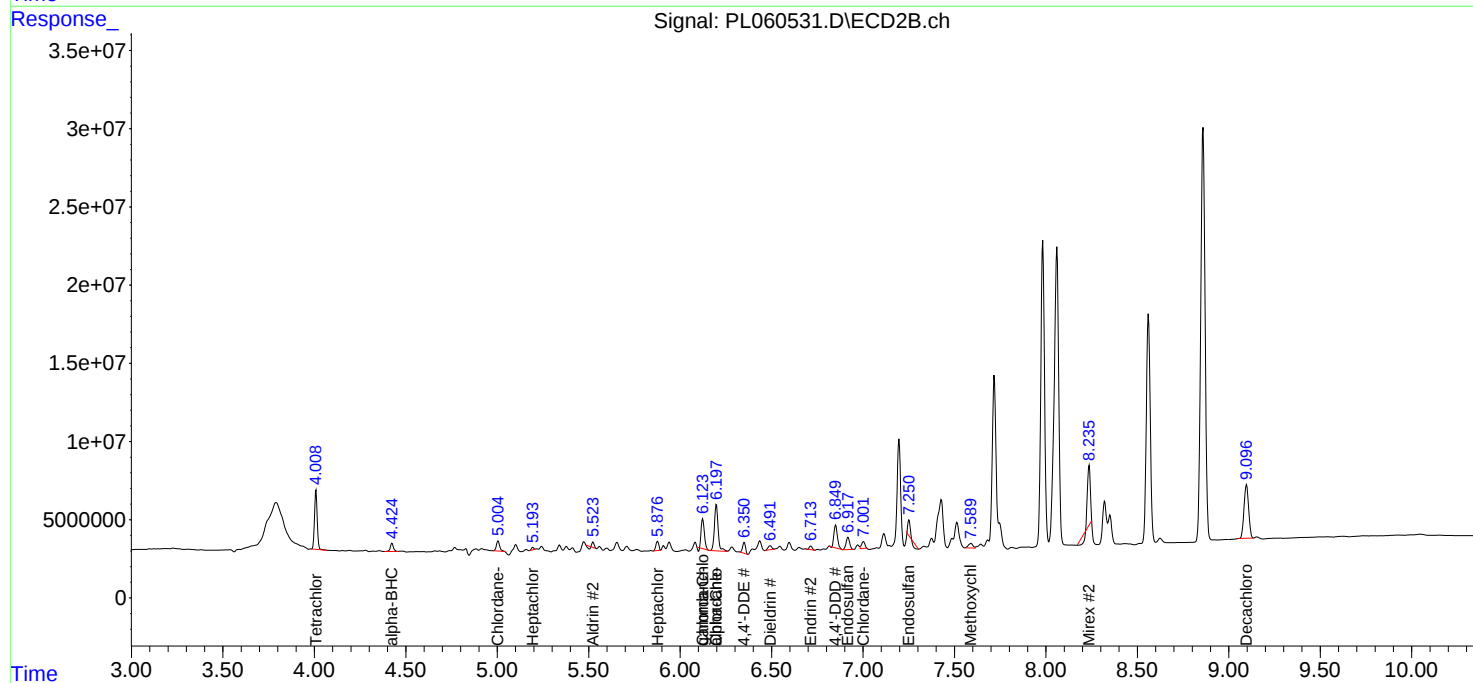
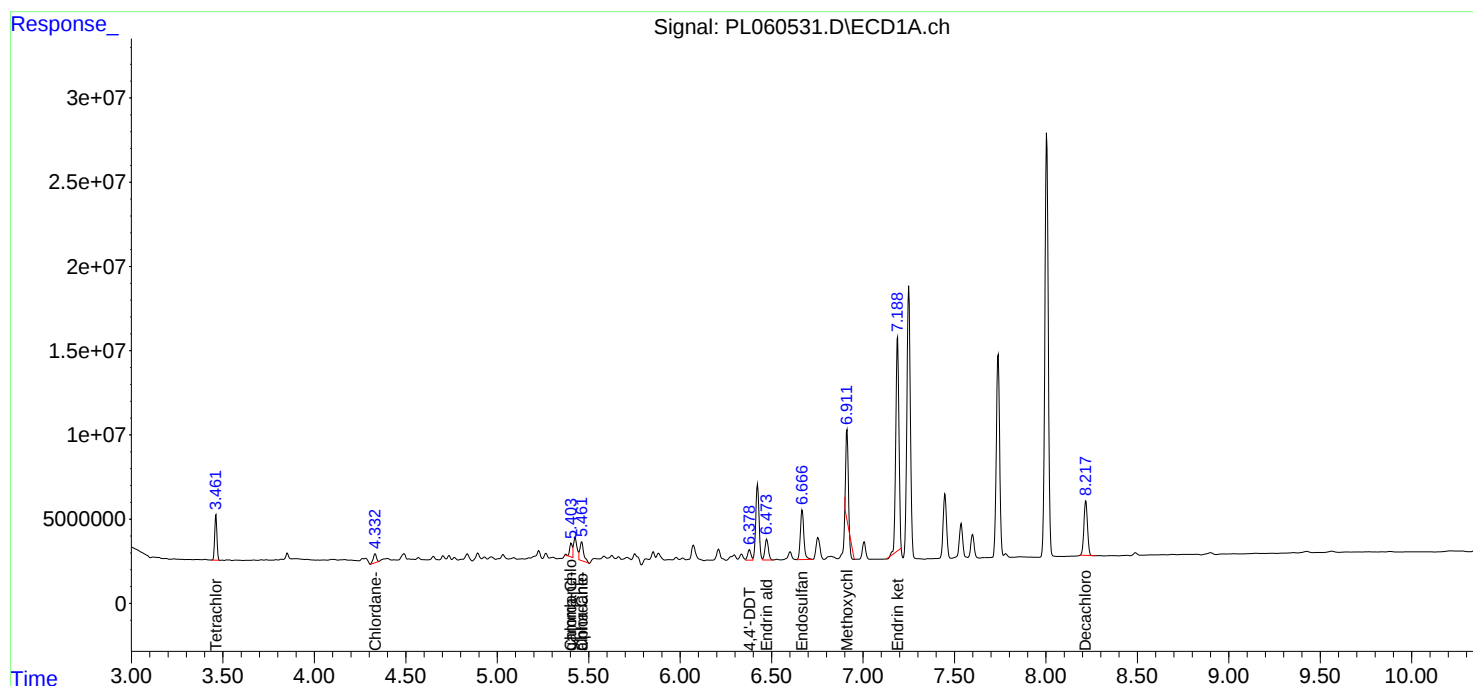
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

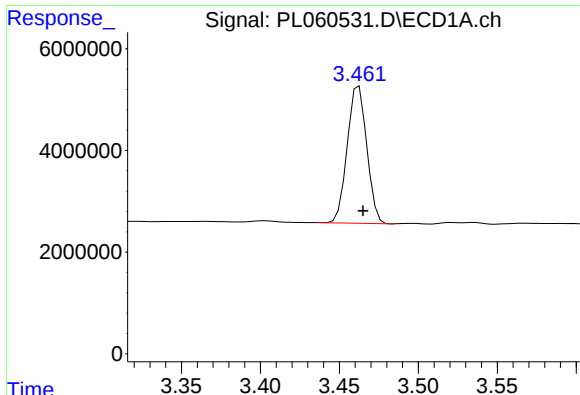
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
Data File : PL060531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 15:05
Operator : DD\AJ
Sample : L3553-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JB-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 16:24:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
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

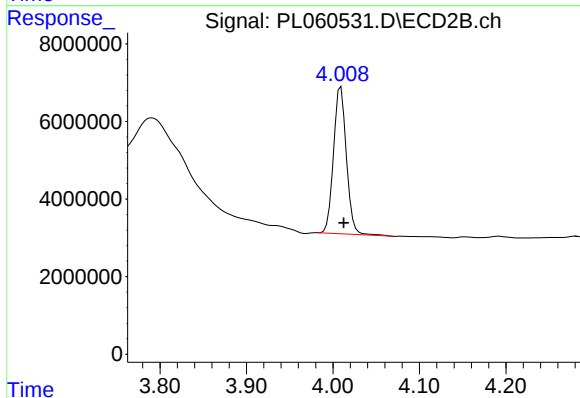




#1 Tetrachloro-m-xylene

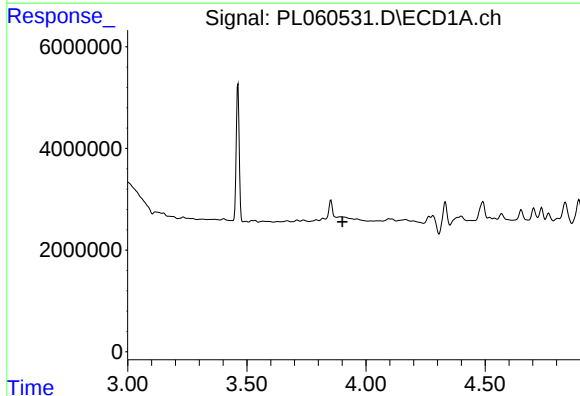
R.T.: 3.462 min
Delta R.T.: -0.002 min
Response: 23334983
Conc: 11.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



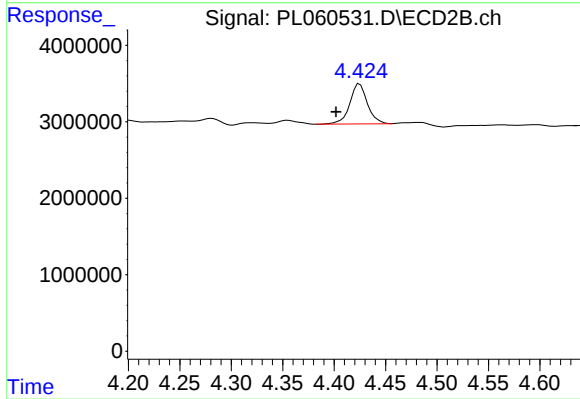
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 39039677
Conc: 14.93 ng/ml



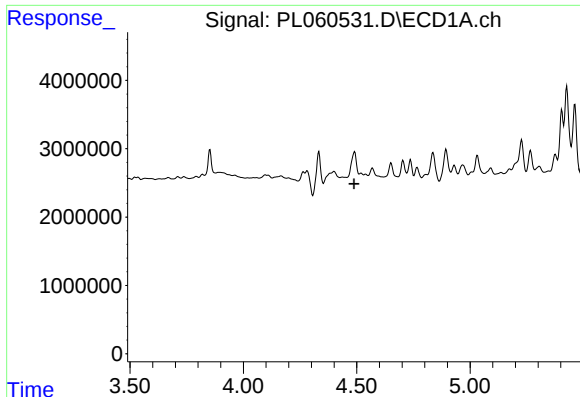
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#2 alpha-BHC

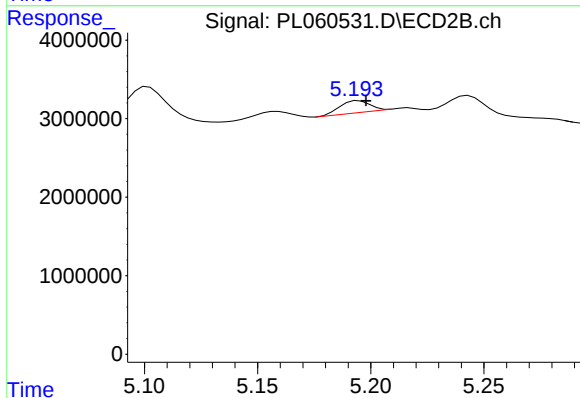
R.T.: 4.425 min
Delta R.T.: 0.023 min
Response: 6281040
Conc: 1.64 ng/ml



#4 Heptachlor

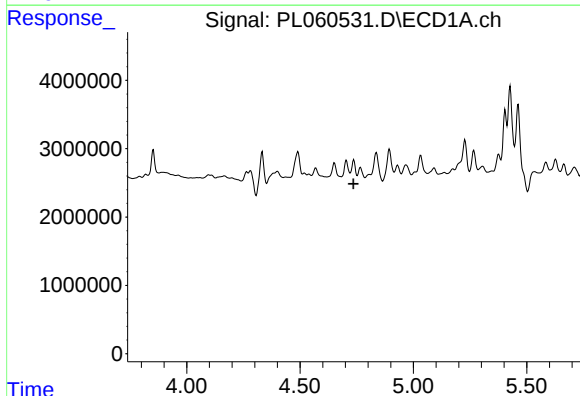
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JB-1A



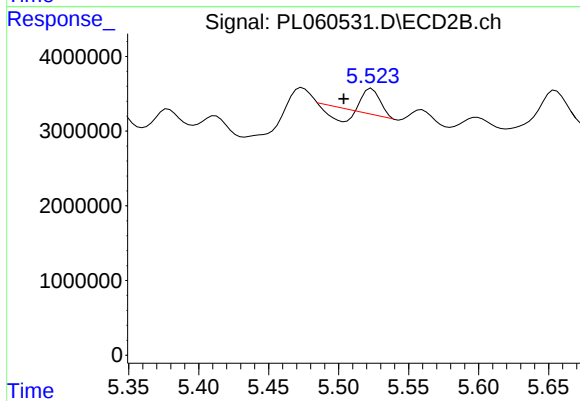
#4 Heptachlor

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 1382705
Conc: 0.41 ng/ml



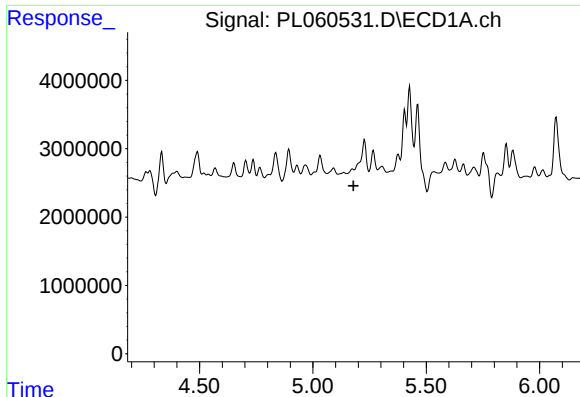
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.736 min
Response: 0
Conc: N.D.



#5 Aldrin

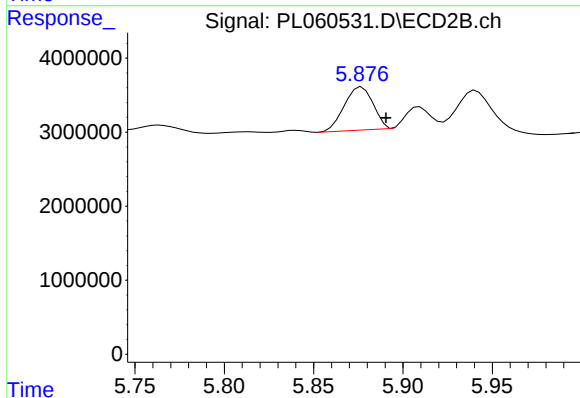
R.T.: 5.524 min
Delta R.T.: 0.020 min
Response: 1295319
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

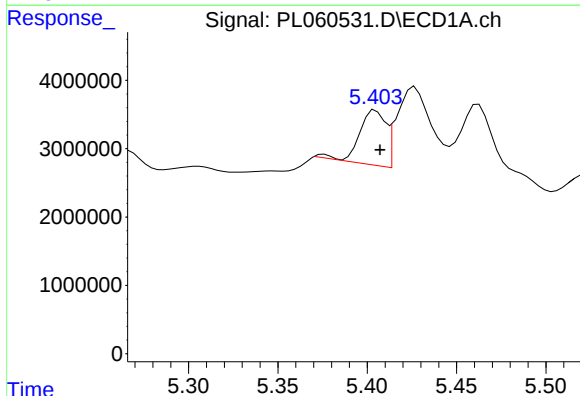
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JB-1A



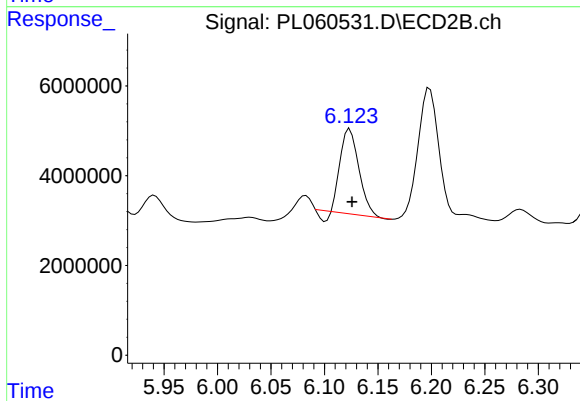
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.014 min
Response: 6517478
Conc: 2.69 ng/ml



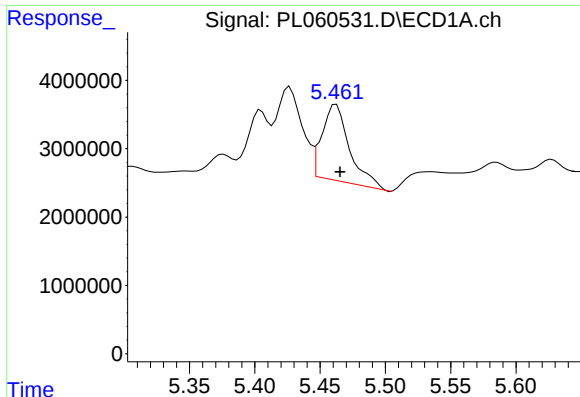
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 8269757
Conc: 4.56 ng/ml



#10 gamma-Chlordane

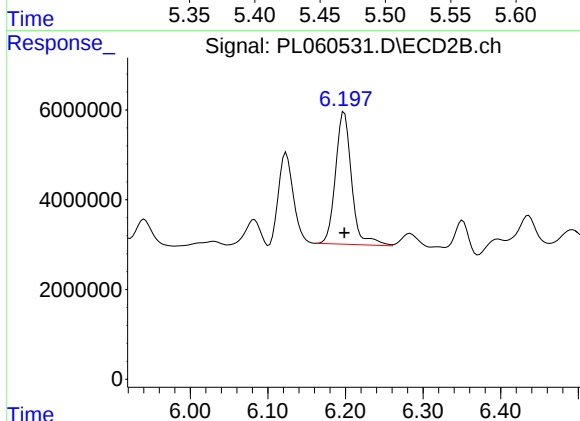
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 22593822
Conc: 7.99 ng/ml



#11 alpha-Chlordane

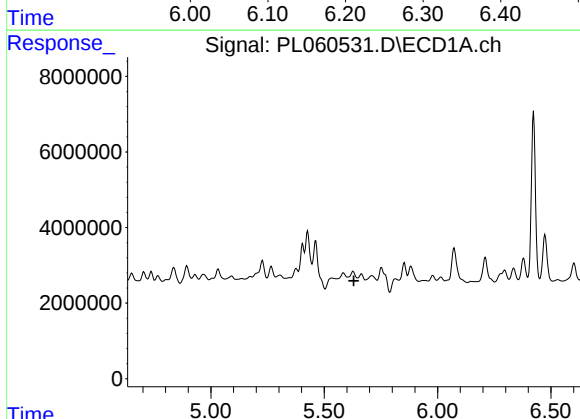
R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 16292208
Conc: 9.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



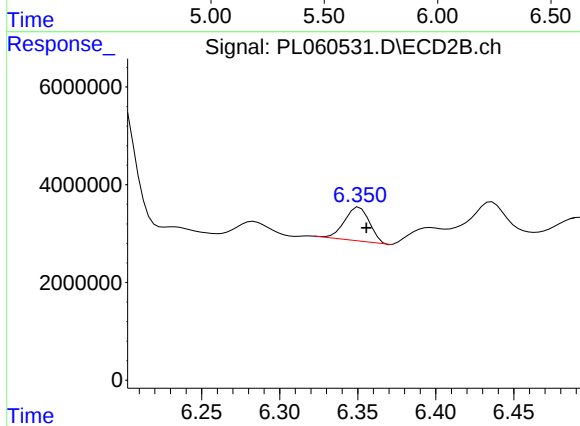
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 42396377
Conc: 14.52 ng/ml



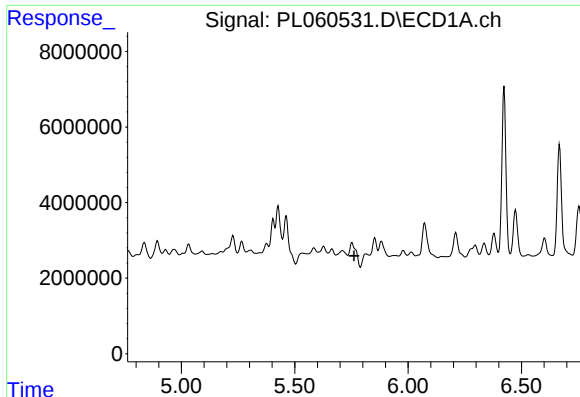
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

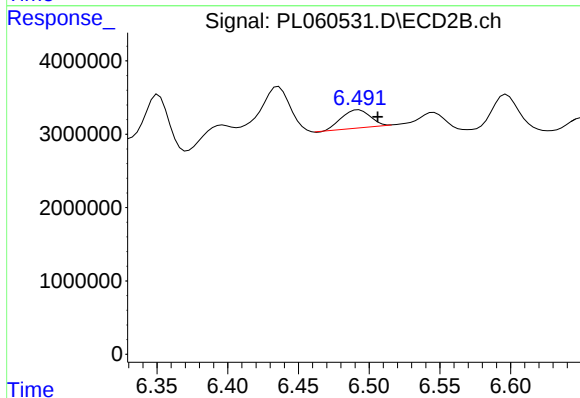
R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 7695230
Conc: 2.91 ng/ml



#13 Dieldrin

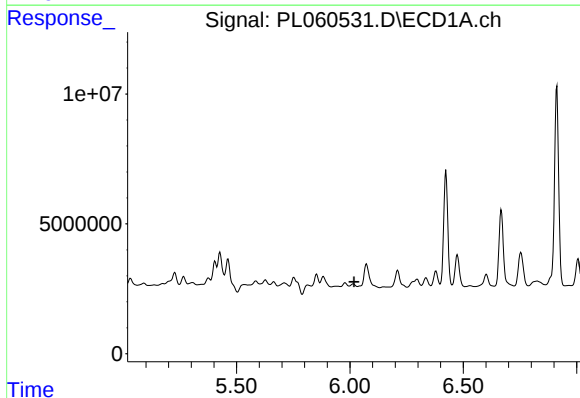
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JB-1A



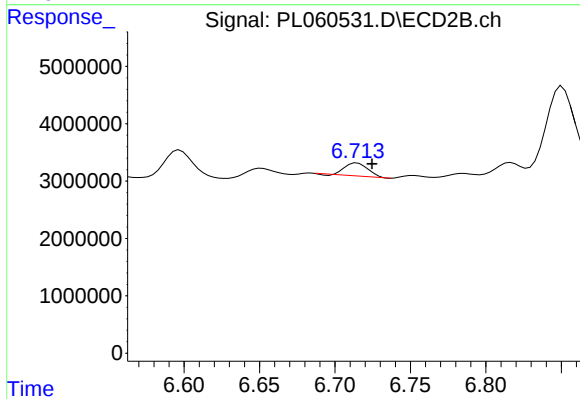
#13 Dieldrin

R.T.: 6.493 min
Delta R.T.: -0.013 min
Response: 3487281
Conc: 1.27 ng/ml



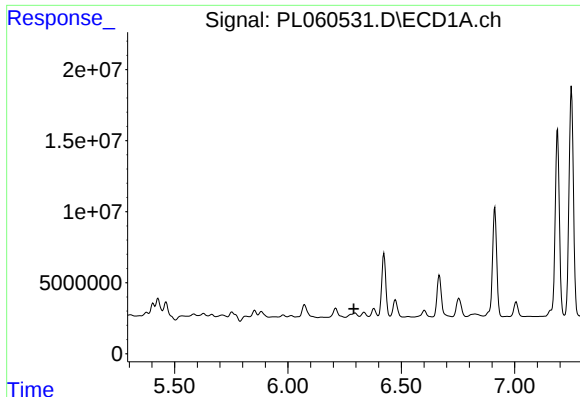
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#14 Endrin

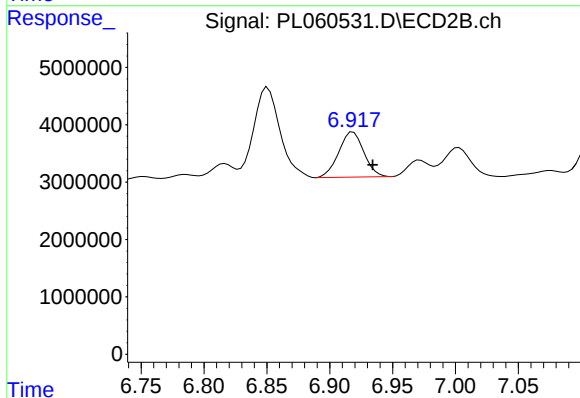
R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 2381591
Conc: 1.02 ng/ml



#15 Endosulfan II

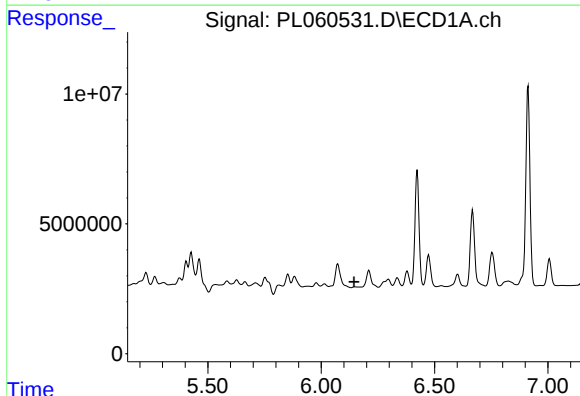
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JB-1A



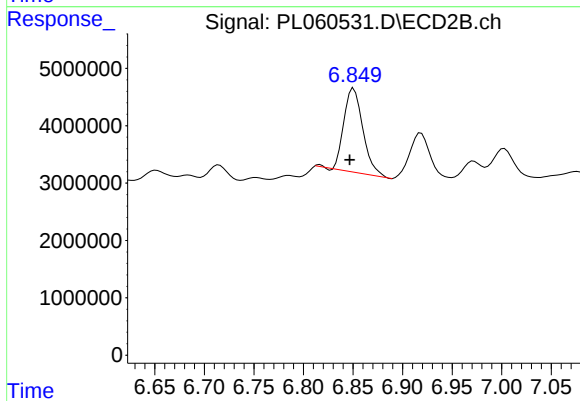
#15 Endosulfan II

R.T.: 6.919 min
Delta R.T.: -0.016 min
Response: 10980060
Conc: 4.56 ng/ml



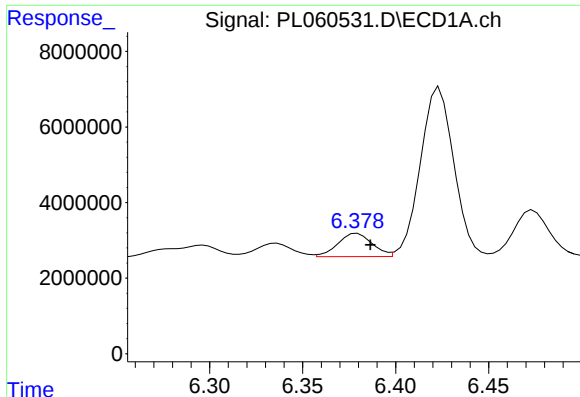
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

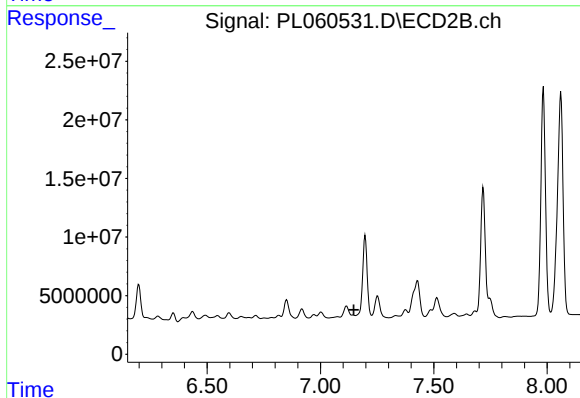
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 19661834
Conc: 9.44 ng/ml



#17 4,4'-DDT

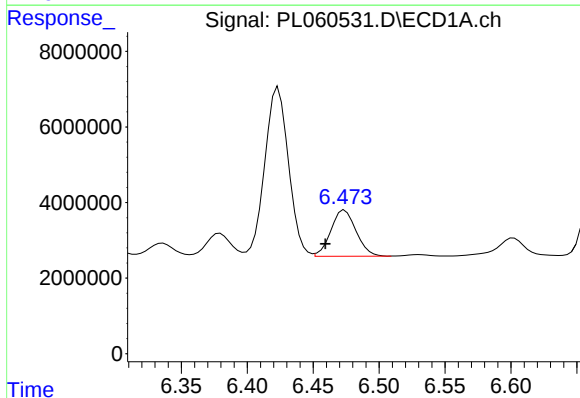
R.T.: 6.379 min
Delta R.T.: -0.007 min
Response: 7906284
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



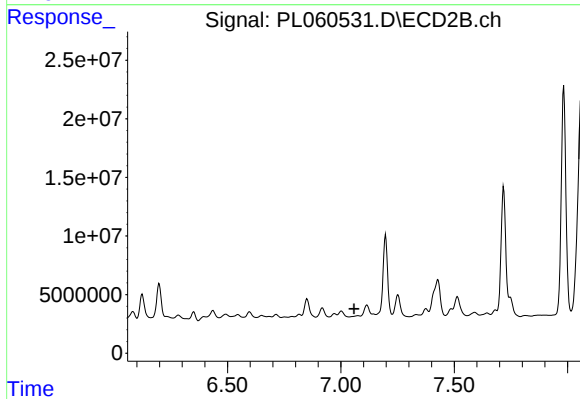
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



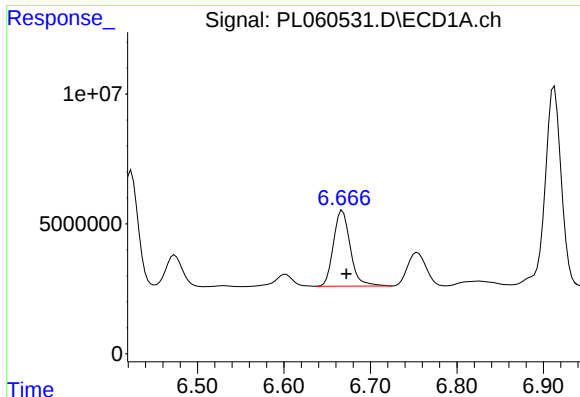
#18 Endrin aldehyde

R.T.: 6.474 min
Delta R.T.: 0.015 min
Response: 16231753
Conc: 11.30 ng/ml



#18 Endrin aldehyde

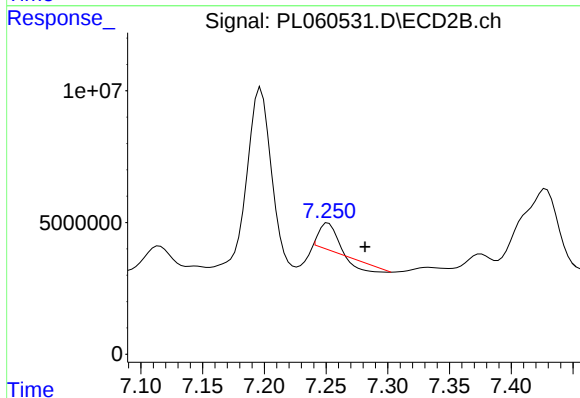
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

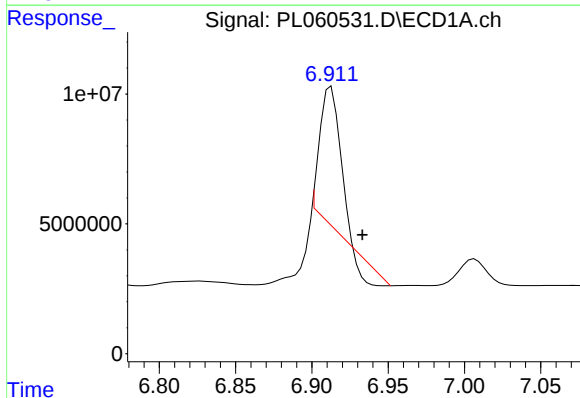
R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 39273219
Conc: 24.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



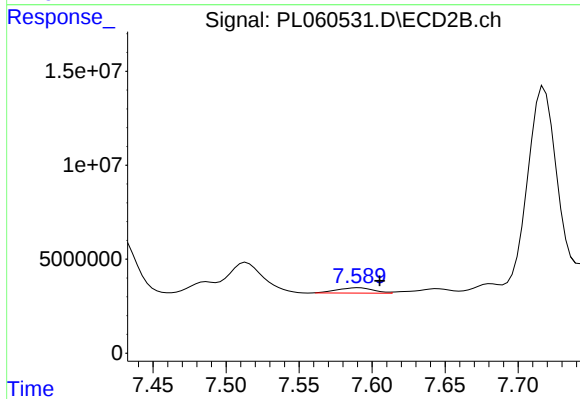
#19 Endosulfan Sulfate

R.T.: 7.252 min
Delta R.T.: -0.030 min
Response: 5786788
Conc: 2.63 ng/ml



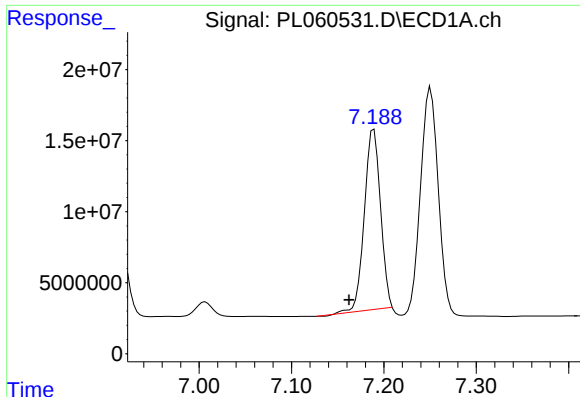
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.020 min
Response: 42680895
Conc: 52.17 ng/ml



#20 Methoxychlor

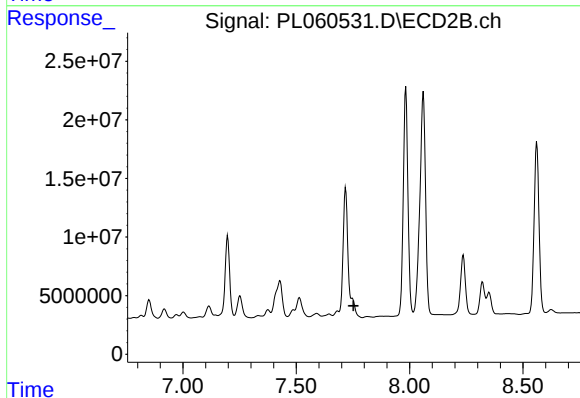
R.T.: 7.591 min
Delta R.T.: -0.014 min
Response: 4948987
Conc: 4.30 ng/ml



#21 Endrin ketone

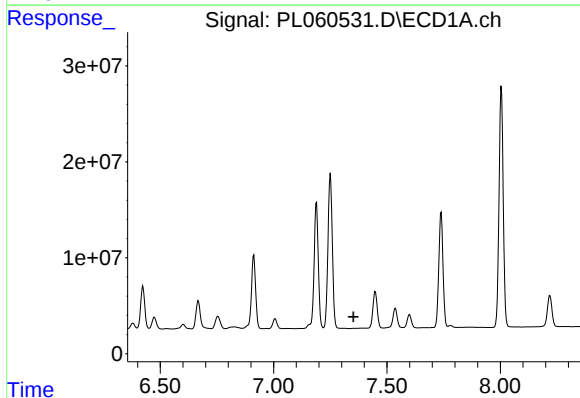
R.T.: 7.189 min
Delta R.T.: 0.027 min
Response: 154085243
Conc: 91.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



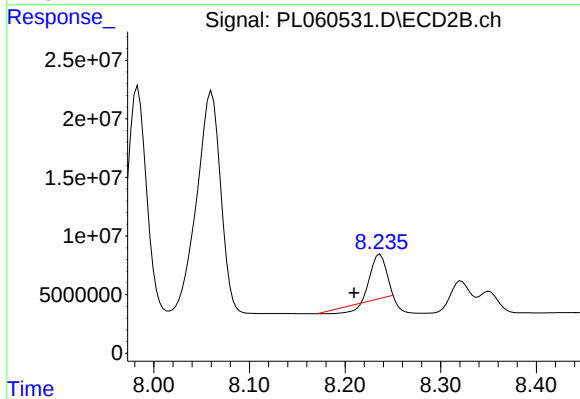
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.753 min
Response: 0
Conc: N.D.



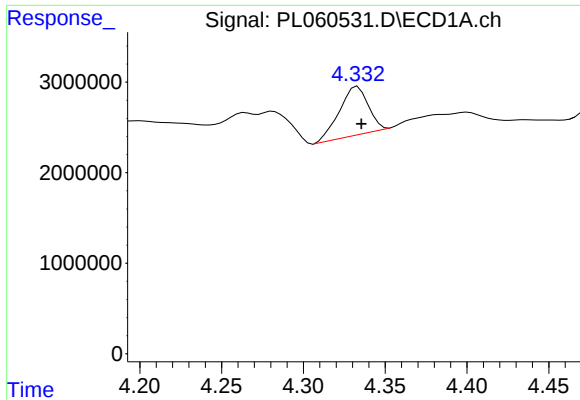
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#22 Mirex

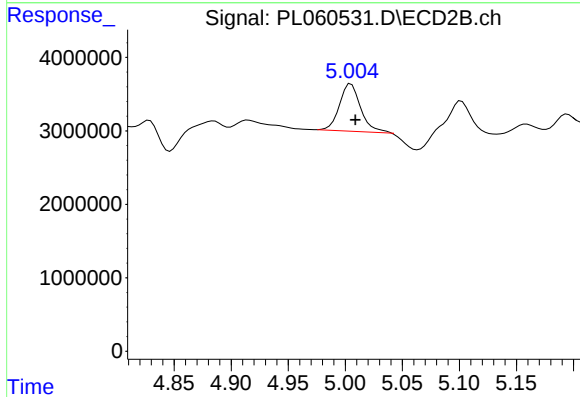
R.T.: 8.237 min
Delta R.T.: 0.027 min
Response: 35028624
Conc: 22.37 ng/ml



#23 Chlordane-1

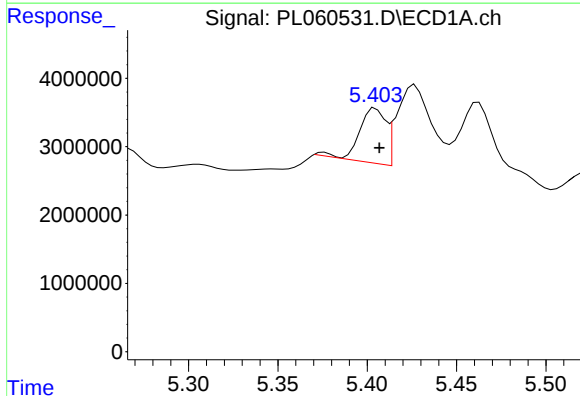
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 6494262
Conc: 108.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



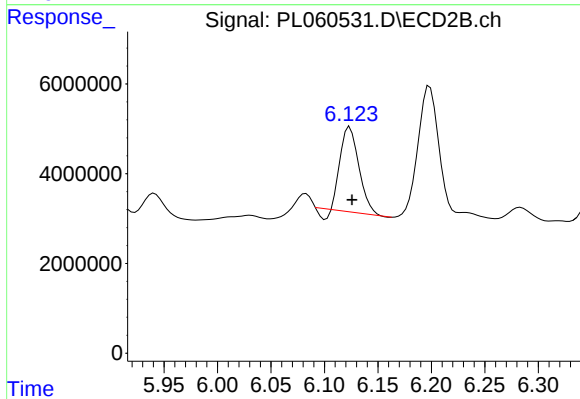
#23 Chlordane-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 8297364
Conc: 87.32 ng/ml



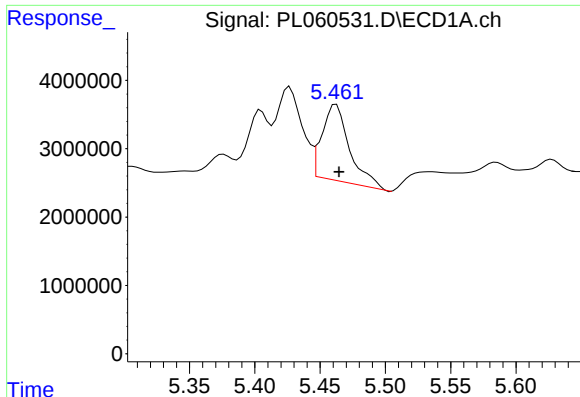
#25 Chlordane-3

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 8269757
Conc: 49.47 ng/ml



#25 Chlordane-3

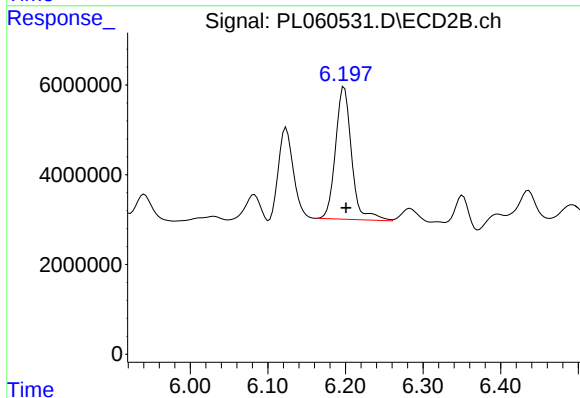
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 22593822
Conc: 61.40 ng/ml



#26 Chlordane-4

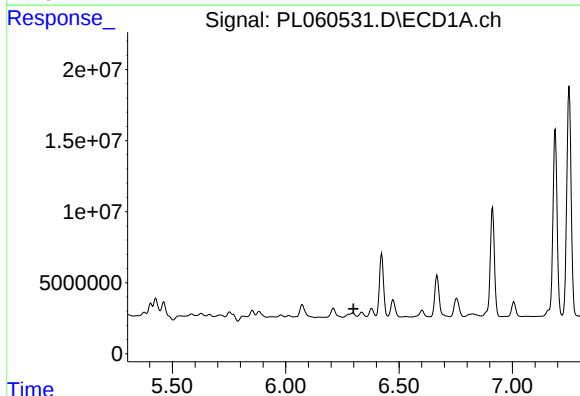
R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 16292208
Conc: 118.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



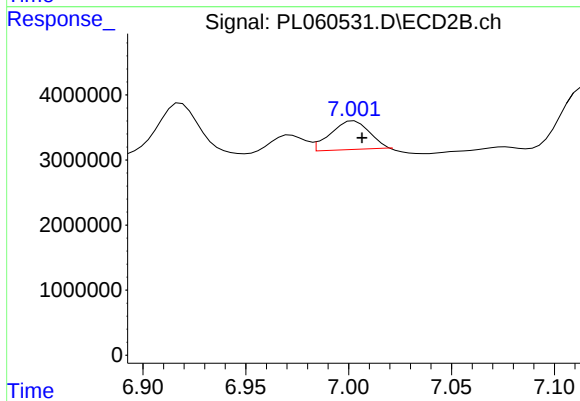
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 42396377
Conc: 92.87 ng/ml



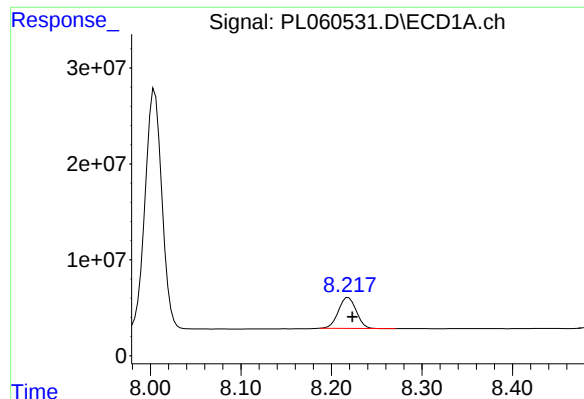
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.300 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 5642914
Conc: 75.51 ng/ml



#28 Decachlorobiphenyl

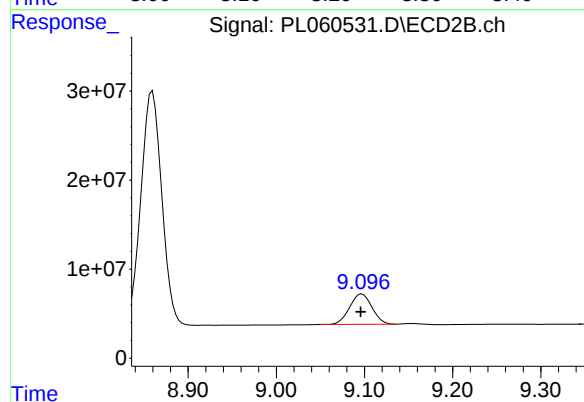
R.T.: 8.219 min

Delta R.T.: -0.004 min

Response: 44344470

Conc: 29.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
JB-1A



#28 Decachlorobiphenyl

R.T.: 9.097 min

Delta R.T.: 0.002 min

Response: 59783923

Conc: 33.24 ng/ml