

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 21:42
 Operator : AJ\SJ
 Sample : K2201-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-041819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 23:34:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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...	3.331	3.941	76183488	21345535	8.586	7.996
28)	SA Decachlor...	8.004	8.976	86845398	28529867	8.597	9.398
Target Compounds							
4)	MA Heptachlor	0.000	5.096f	0	2236883	N.D.	0.607 #
6)	B beta-BHC	0.000	4.807f	0	2719438	N.D.	1.639 #
8)	B Heptachlo...	0.000	5.796	0	5040038	N.D.	1.821 #
10)	B gamma-Chl...	5.198f	6.008f	14301438	7581218	1.169	2.398 #
12)	B 4,4'-DDE	0.000	6.267	0	1520434	N.D.	0.512 #
13)	MA Dieldrin	5.585f	6.408	26509782	9187474	2.226	2.982 #
14)	MA Endrin	5.824	6.626	12851608	2178595	1.138	0.789 #
15)	B Endosulfa...	6.086	6.828	6023052	2953582	0.569	1.065 #
16)	A 4,4'-DDD	0.000	6.764	0	27653017	N.D.	11.630 #
17)	MA 4,4'-DDT	6.186	7.028f	64629445	24464383	7.473	9.843 #
18)	B Endrin al...	6.278f	6.981	23164854	1500735	2.632	0.617 #
19)	B Endosulfa...	6.468	7.161f	32502342	1569743	3.348	0.588 #
20)	A Methoxychlor	6.715f	0.000	113.0E6	0	23.560	N.D. #
21)	B Endrin ke...	6.985f	0.000	12980264	0	1.231	N.D. #
25)	Chlordane-3	5.198f	6.008f	14301438	7581218	10.431	18.896 #
27)	Chlordane-5	6.086	0.000	6023052	0	15.432	N.D. #

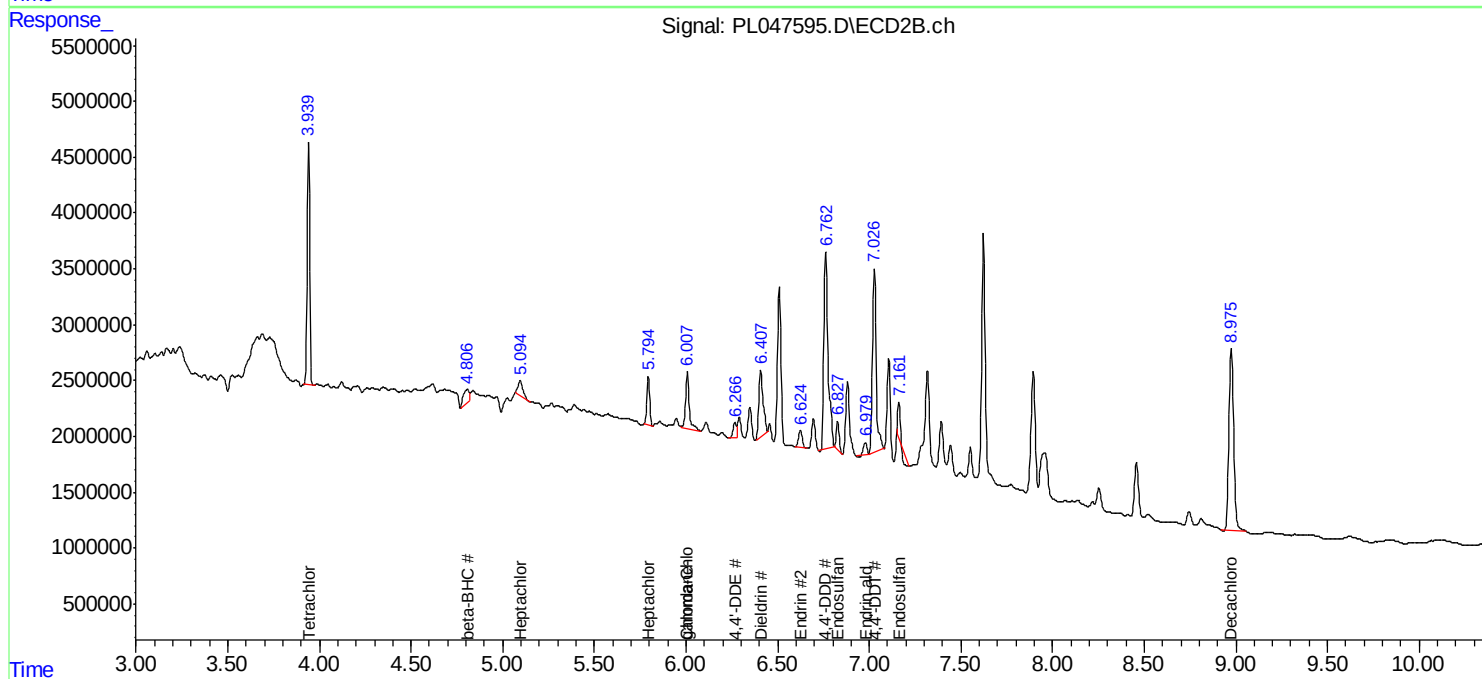
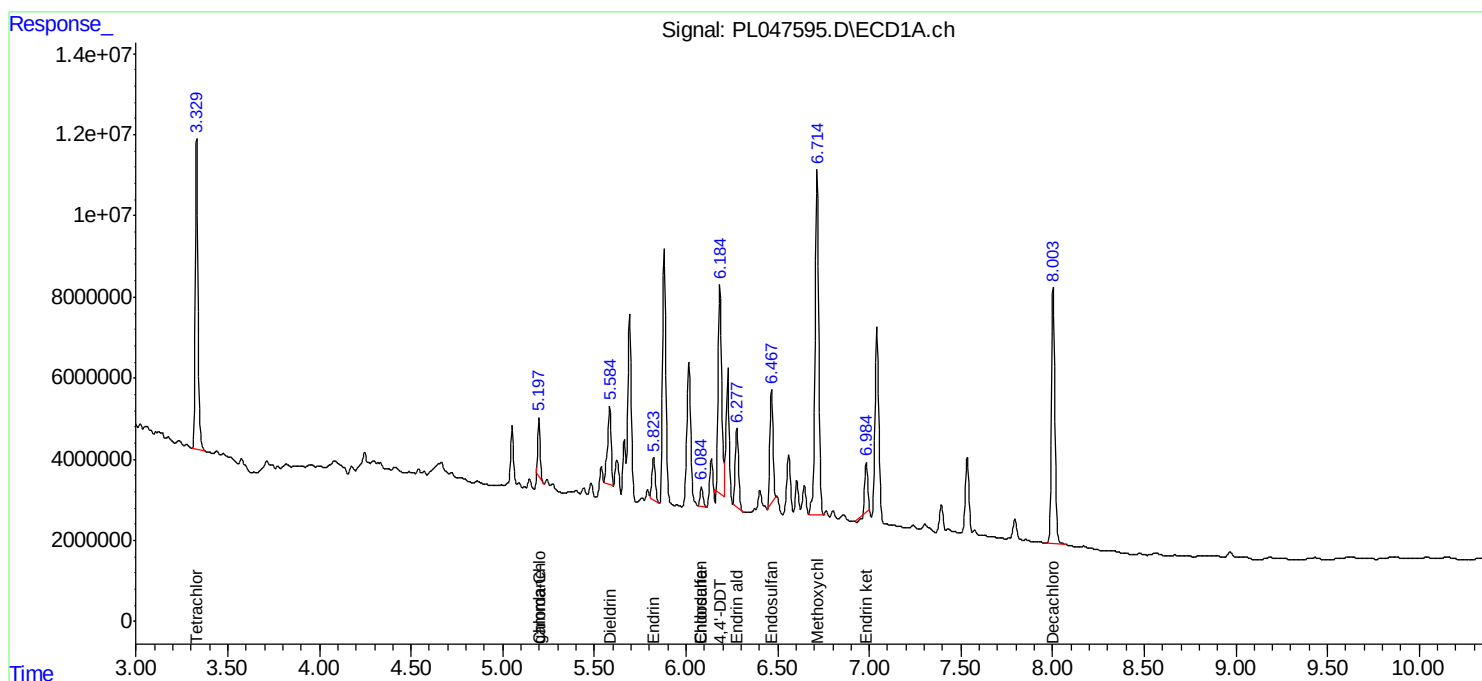
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

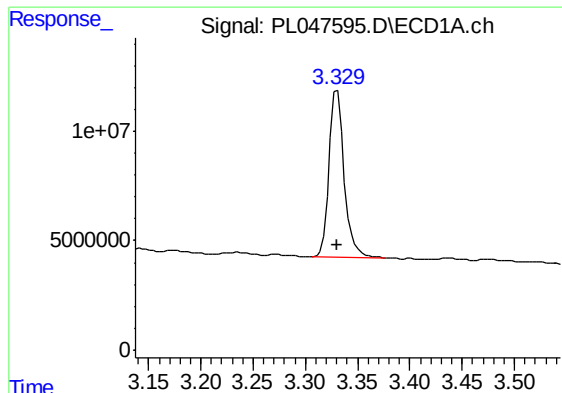
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
Data File : PL047595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 21:42
Operator : AJ\SJ
Sample : K2201-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-03-041819-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 23:34:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:51:53 2019
Response via : Initial Calibration
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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

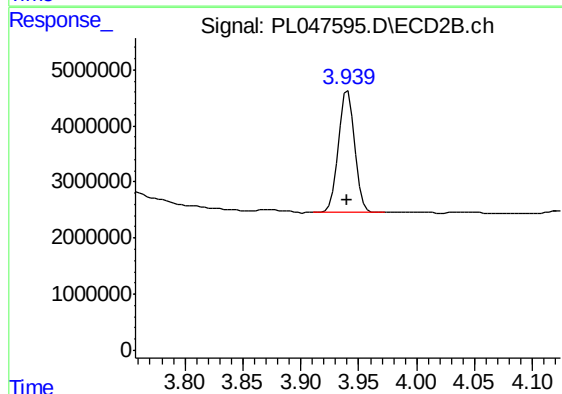




#1 Tetrachloro-m-xylene

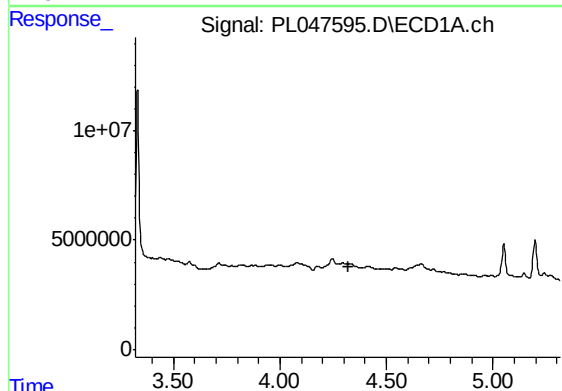
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 76183488
Conc: 8.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



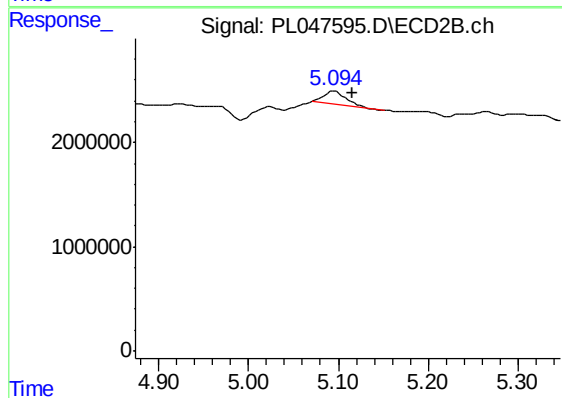
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 21345535
Conc: 8.00 ng/ml



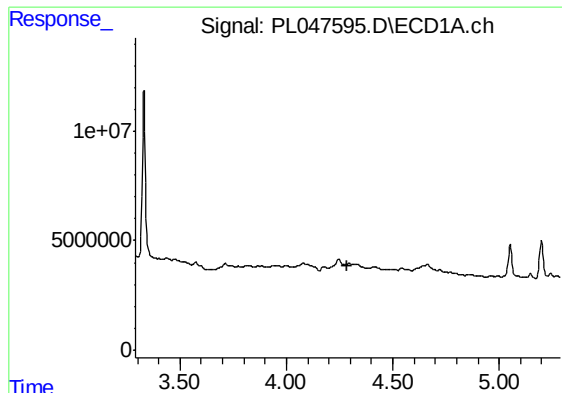
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#4 Heptachlor

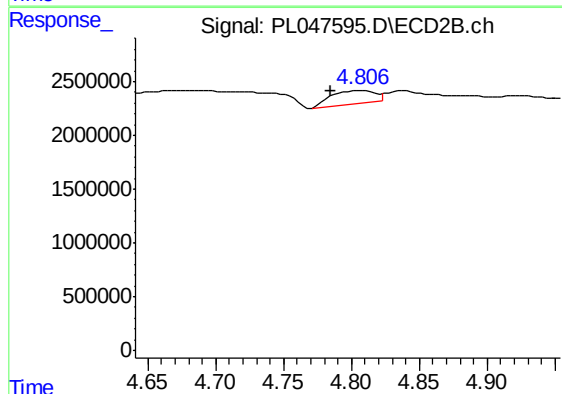
R.T.: 5.096 min
Delta R.T.: -0.019 min
Response: 2236883
Conc: 0.61 ng/ml



#6 beta-BHC

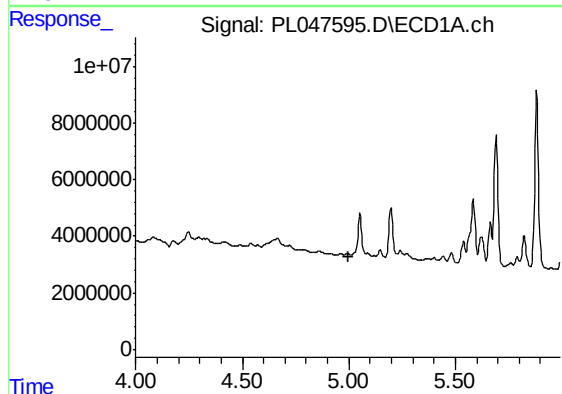
R.T.: 0.000 min
Exp R.T.: 4.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



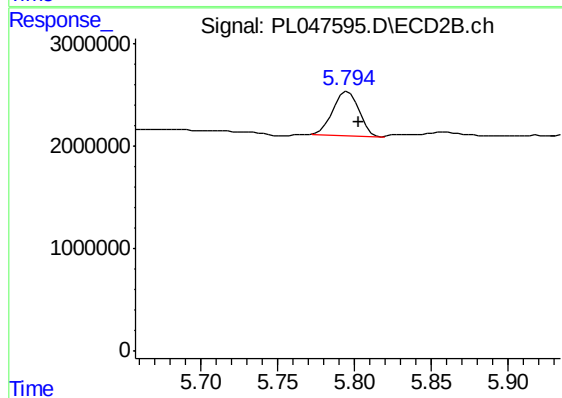
#6 beta-BHC

R.T.: 4.807 min
Delta R.T.: 0.022 min
Response: 2719438
Conc: 1.64 ng/ml



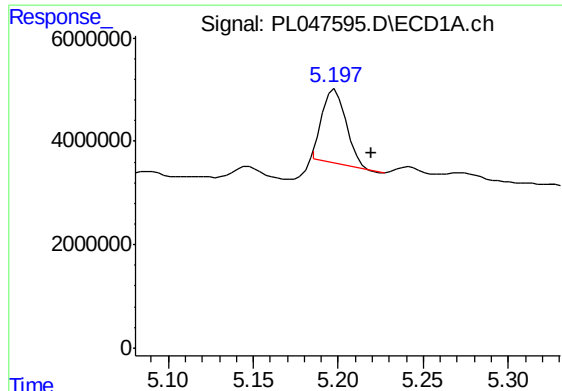
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

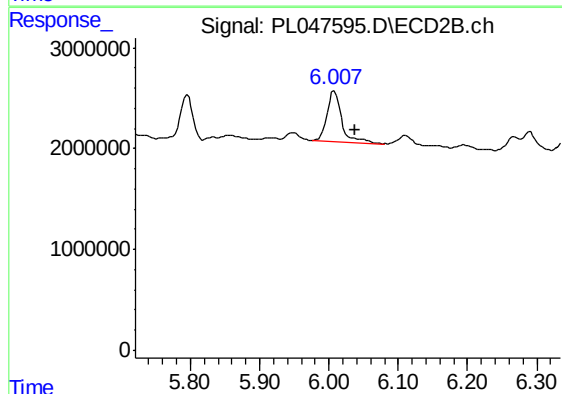
R.T.: 5.796 min
Delta R.T.: -0.007 min
Response: 5040038
Conc: 1.82 ng/ml



#10 gamma-Chlordane

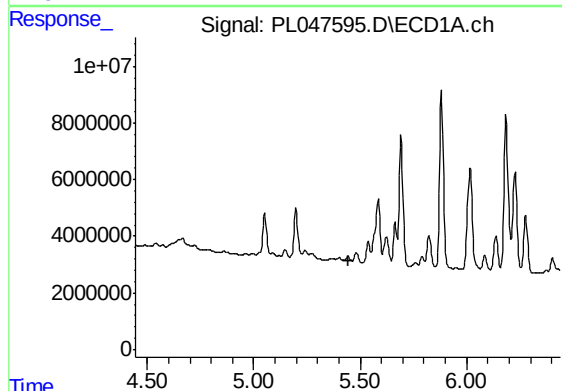
R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 14301438
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



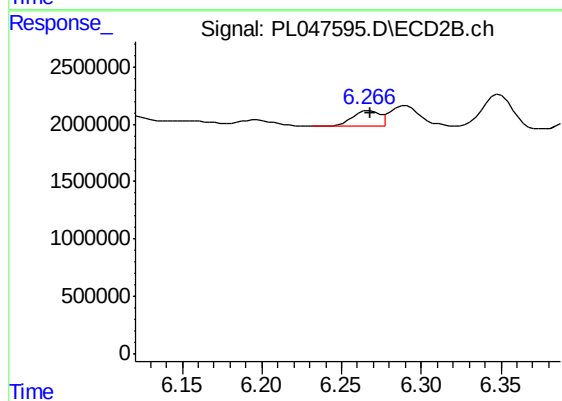
#10 gamma-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.029 min
Response: 7581218
Conc: 2.40 ng/ml



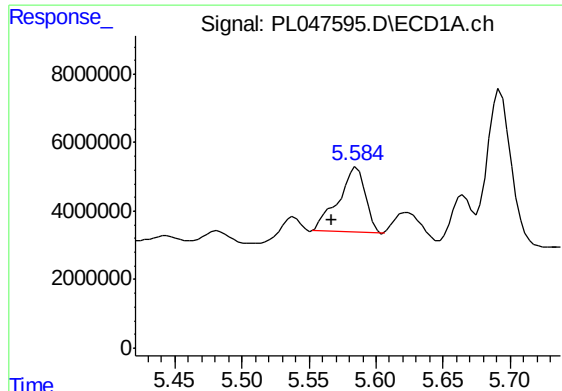
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

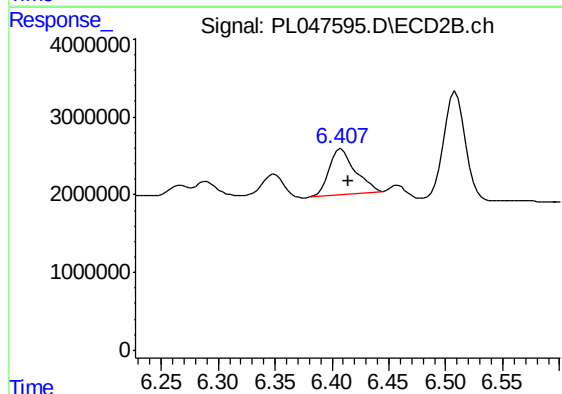
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 1520434
Conc: 0.51 ng/ml



#13 Dieldrin

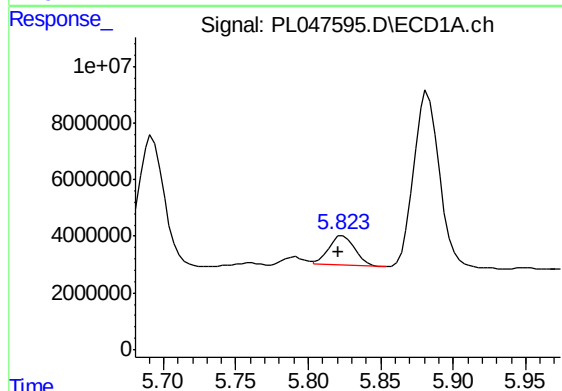
R.T.: 5.585 min
Delta R.T.: 0.018 min
Response: 26509782
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



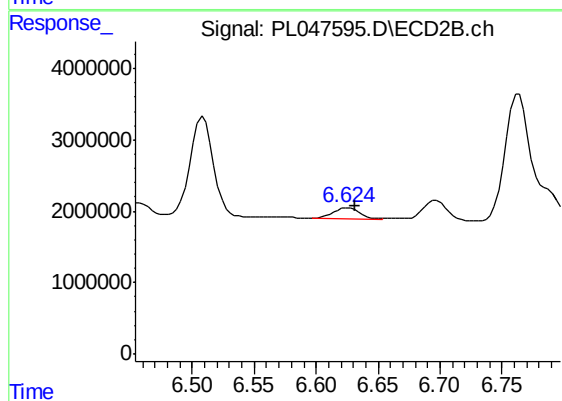
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 9187474
Conc: 2.98 ng/ml



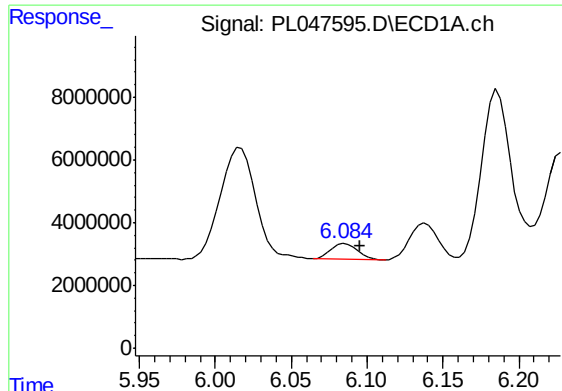
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.004 min
Response: 12851608
Conc: 1.14 ng/ml



#14 Endrin

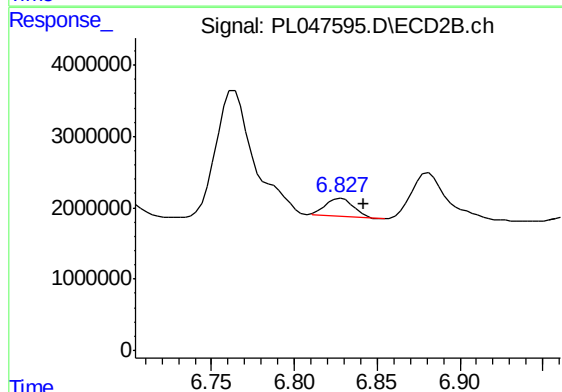
R.T.: 6.626 min
Delta R.T.: -0.006 min
Response: 2178595
Conc: 0.79 ng/ml



#15 Endosulfan II

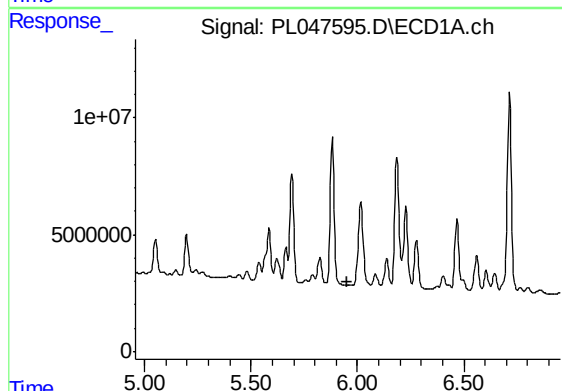
R.T.: 6.086 min
Delta R.T.: -0.010 min
Response: 6023052
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



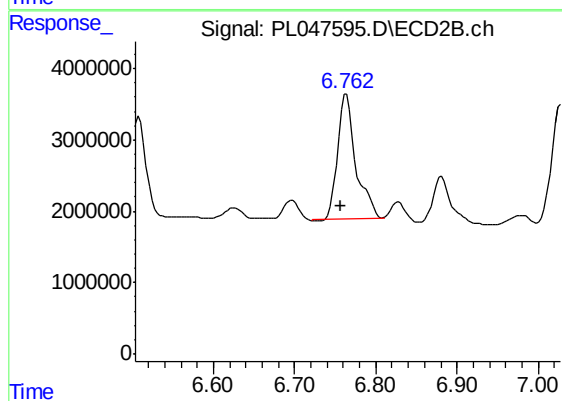
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 2953582
Conc: 1.07 ng/ml



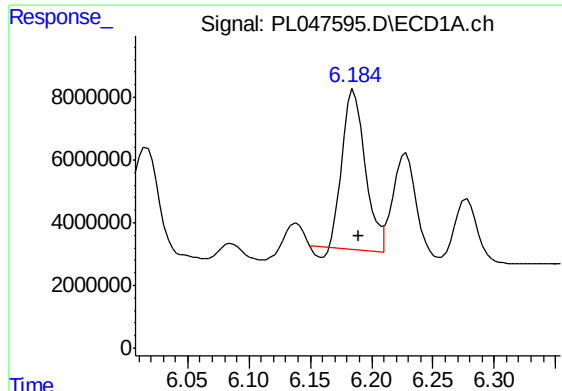
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

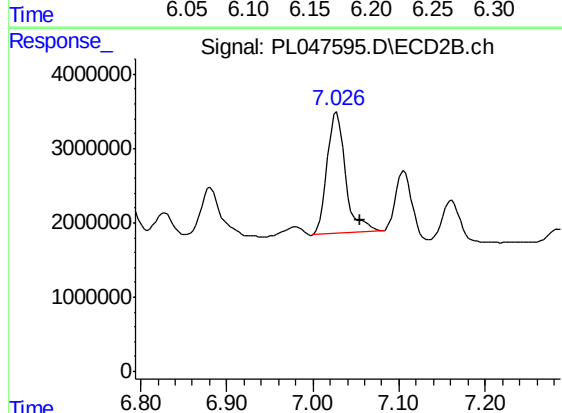
R.T.: 6.764 min
Delta R.T.: 0.006 min
Response: 27653017
Conc: 11.63 ng/ml



#17 4,4'-DDT

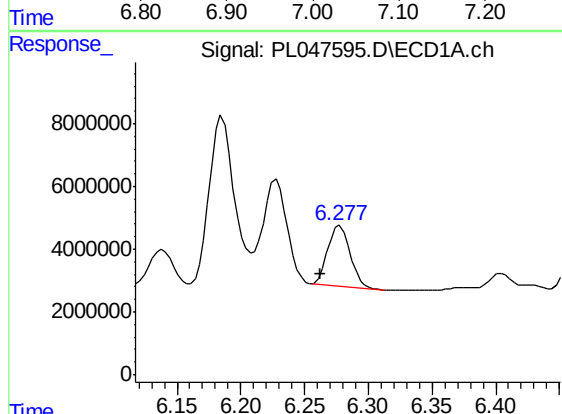
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 64629445
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



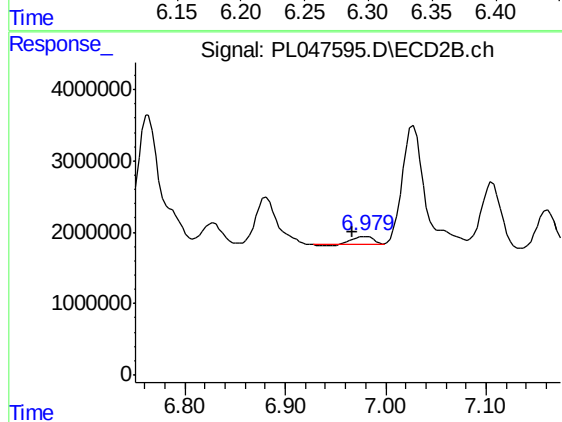
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.028 min
Response: 24464383
Conc: 9.84 ng/ml



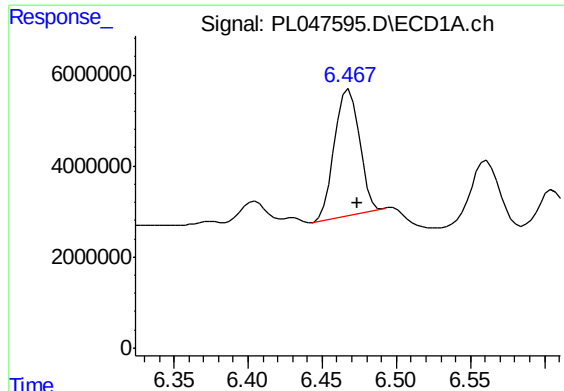
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.015 min
Response: 23164854
Conc: 2.63 ng/ml



#18 Endrin aldehyde

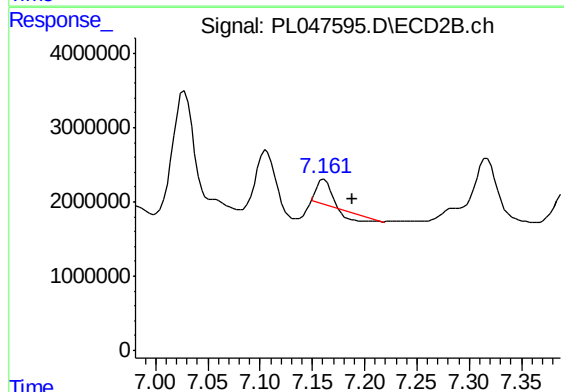
R.T.: 6.981 min
Delta R.T.: 0.014 min
Response: 1500735
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

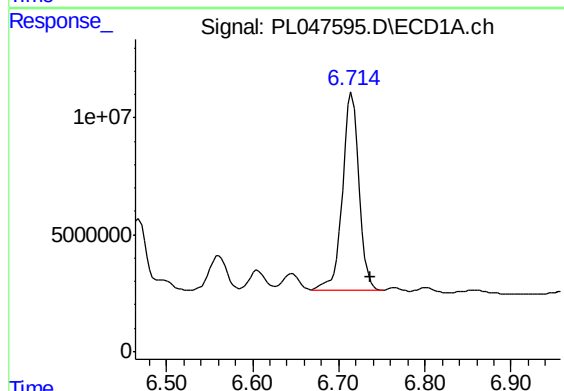
R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 32502342
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



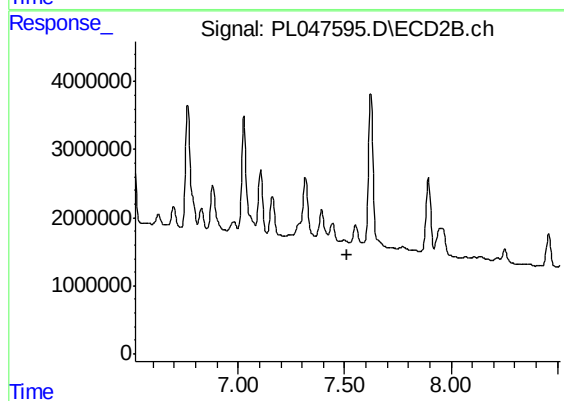
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.027 min
Response: 1569743
Conc: 0.59 ng/ml



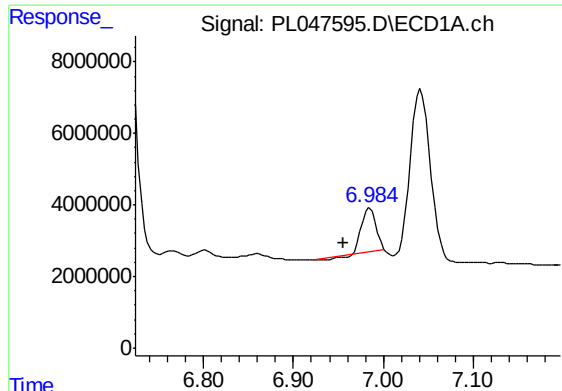
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: -0.021 min
Response: 113029831
Conc: 23.56 ng/ml



#20 Methoxychlor

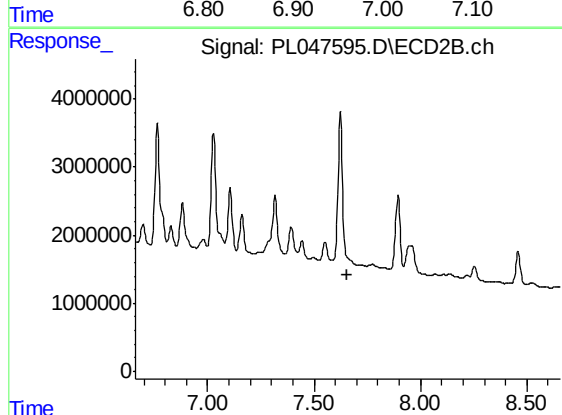
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#21 Endrin ketone

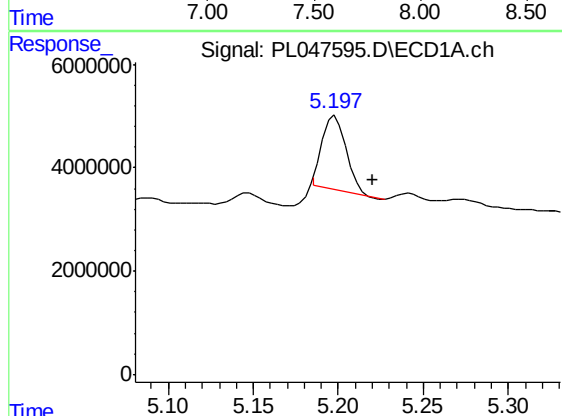
R.T.: 6.985 min
Delta R.T.: 0.029 min
Response: 12980264
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



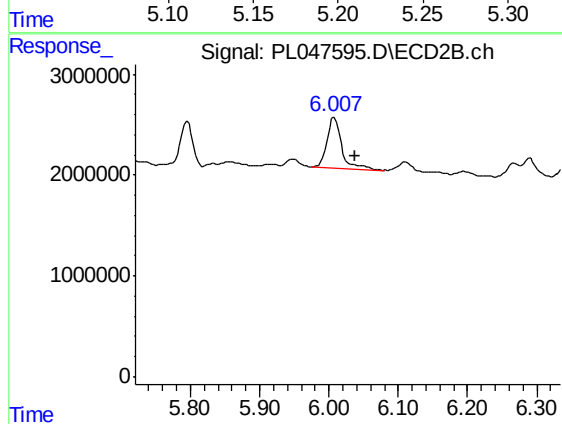
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



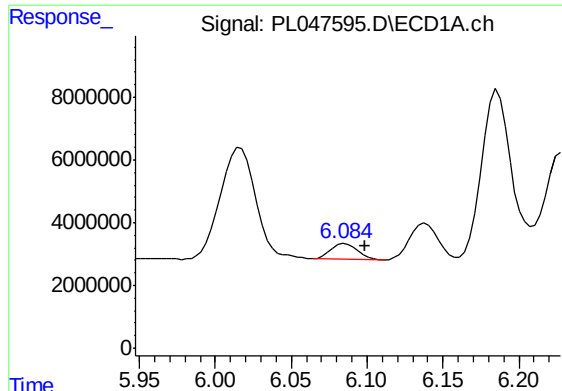
#25 Chlordane-3

R.T.: 5.198 min
Delta R.T.: -0.022 min
Response: 14301438
Conc: 10.43 ng/ml



#25 Chlordane-3

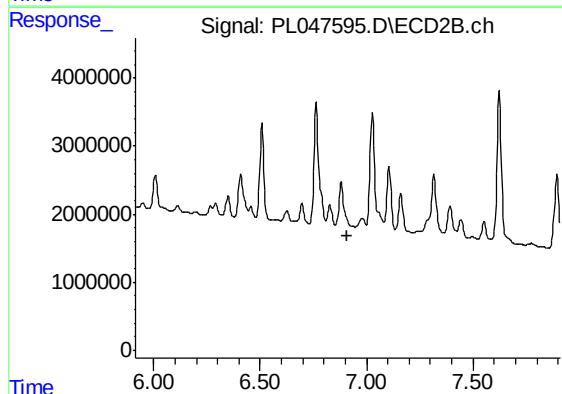
R.T.: 6.008 min
Delta R.T.: -0.029 min
Response: 7581218
Conc: 18.90 ng/ml



#27 Chlordane-5

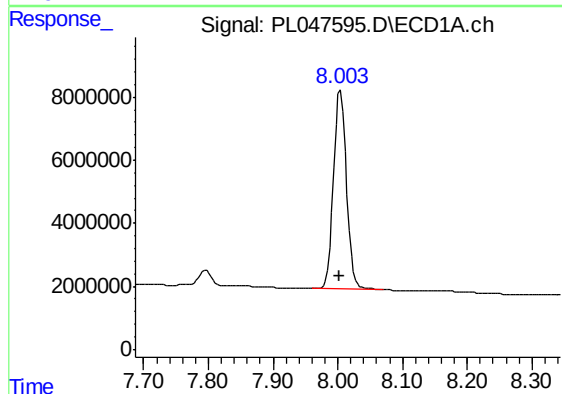
R.T.: 6.086 min
Delta R.T.: -0.013 min
Response: 6023052
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-041819-B



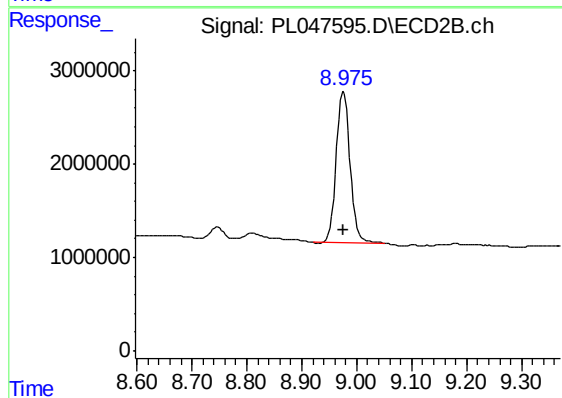
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.001 min
Response: 86845398
Conc: 8.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 28529867
Conc: 9.40 ng/ml