

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
 Data File : PL048925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 14:32
 Operator : SM\AJ
 Sample : K3008-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:17:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.324	3.937	81222553	22161616	8.385	8.897
28)	SA Decachlor...	7.992	8.972	94665669	31828336	9.416	11.991 #
Target Compounds							
5)	MB Aldrin	4.551	5.414	32265044	7198411	2.355	2.325
8)	B Heptachlo...	0.000	5.794	0	2045075	N.D.	0.701 #
10)	B gamma-Chl...	5.231f	0.000	8118177	0	0.608	N.D. #
11)	B alpha-Chl...	0.000	6.108	0	3321169	N.D.	1.082 #
12)	B 4,4'-DDE	5.434	6.266	25353265	8156384	1.999	2.954 #
13)	MA Dieldrin	5.556	0.000	12733221	0	0.978	N.D. #
16)	A 4,4'-DDD	0.000	6.759	0	10047932	N.D.	4.478 #
17)	MA 4,4'-DDT	6.174	0.000	22014165	0	2.191	N.D. #
18)	B Endrin al...	6.269	0.000	17982024	0	1.850	N.D. #
19)	B Endosulfa...	6.456	0.000	21665568	0	2.019	N.D. #
20)	A Methoxychlor	6.703f	0.000	57895558	0	10.633	N.D. #
21)	B Endrin ke...	6.974f	0.000	26562993	0	2.279	N.D. #
23)	Chlordane-1	4.165	0.000	6774280	0	15.091	N.D. #
24)	Chlordane-2	0.000	5.414f	0	7198411	N.D.	55.655 #
25)	Chlordane-3	5.231f	0.000	8118177	0	5.156	N.D. #
26)	Chlordane-4	0.000	6.108	0	3321169	N.D.	6.331 #

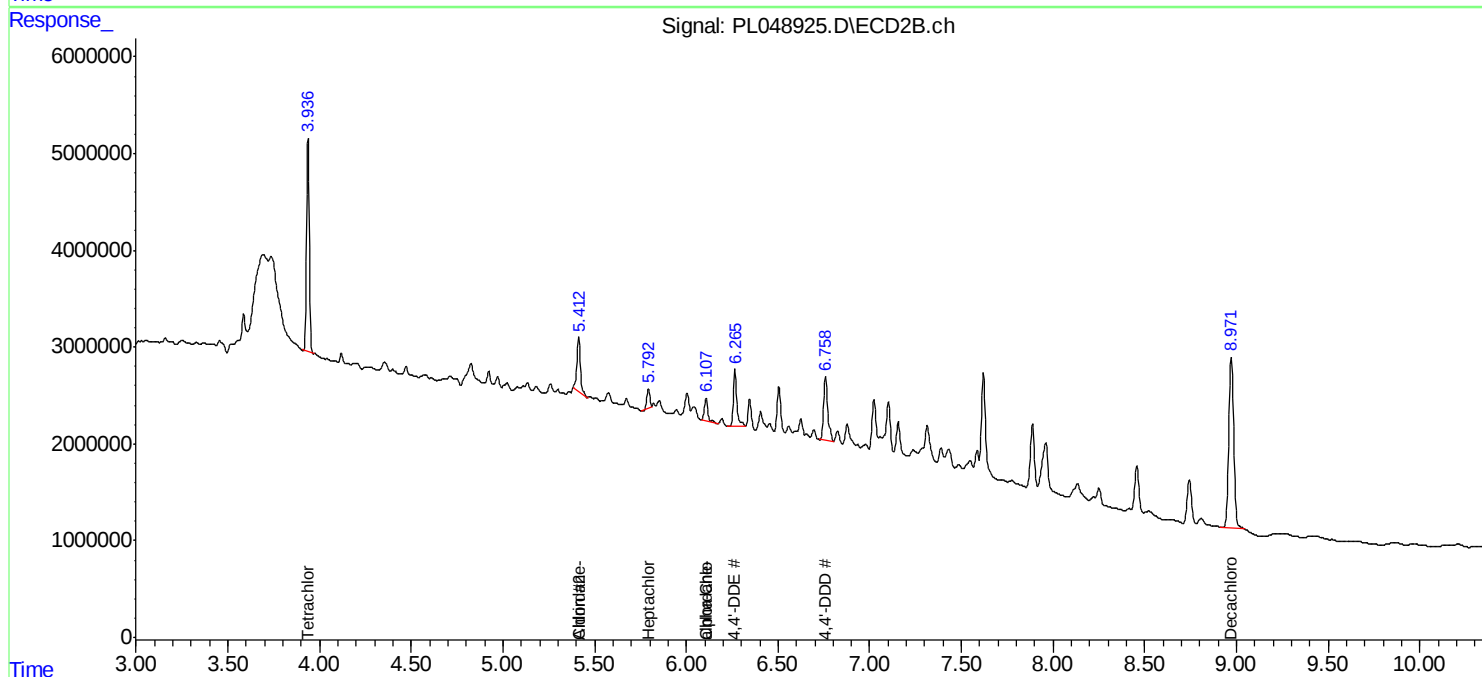
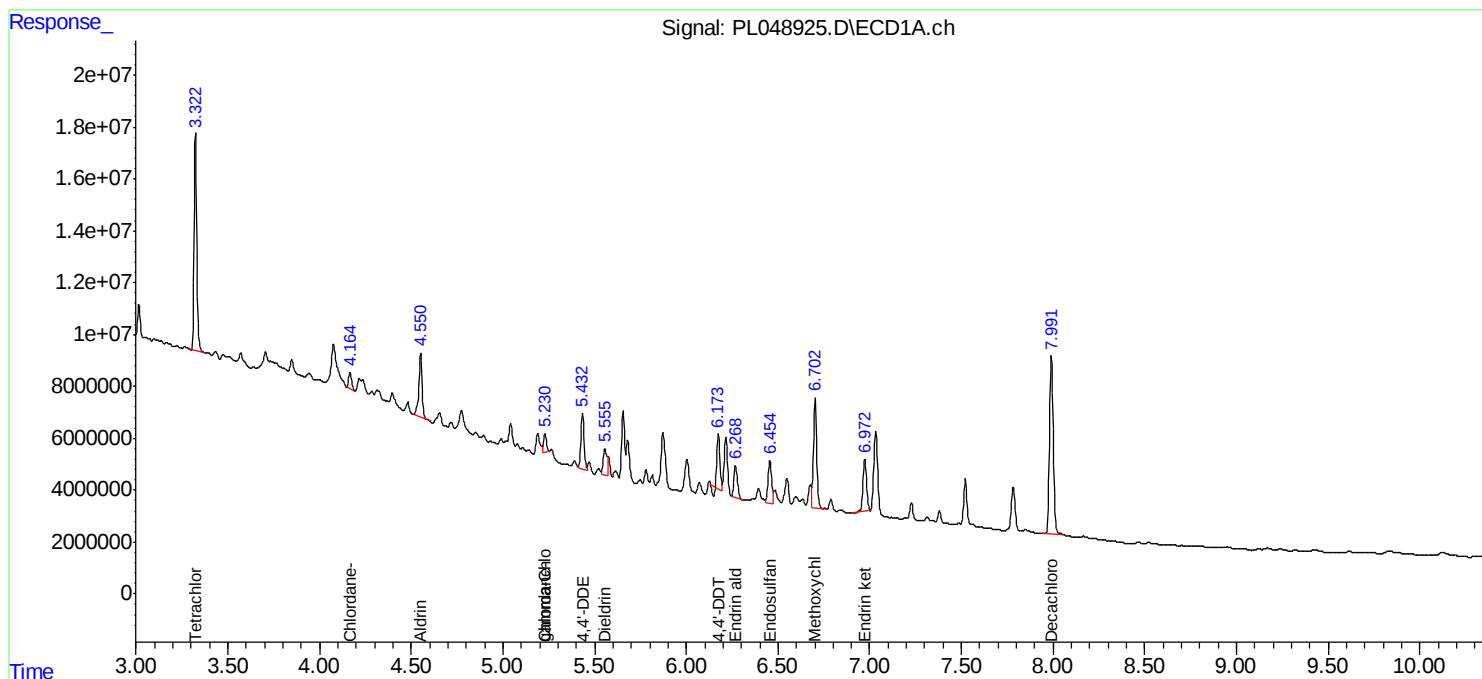
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

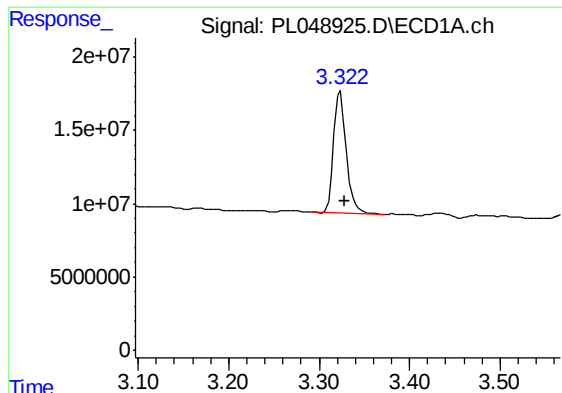
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
Data File : PL048925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 14:32
Operator : SM\AJ
Sample : K3008-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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QLast Update : Thu May 02 09:36:55 2019
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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

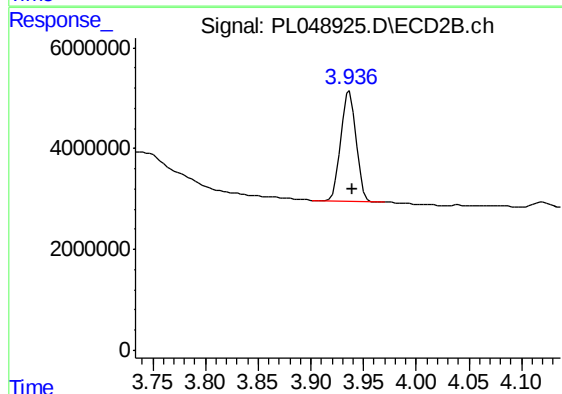




#1 Tetrachloro-m-xylene

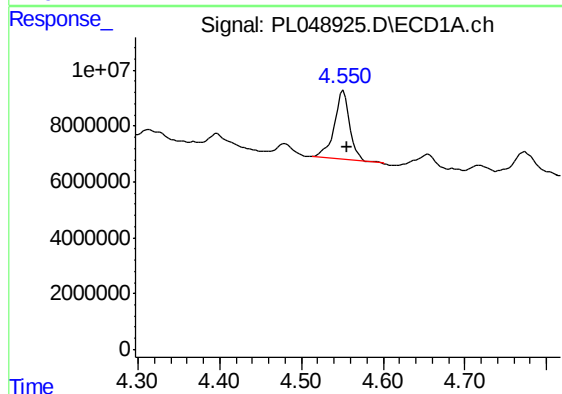
R.T.: 3.324 min
Delta R.T.: -0.004 min
Response: 81222553
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-21



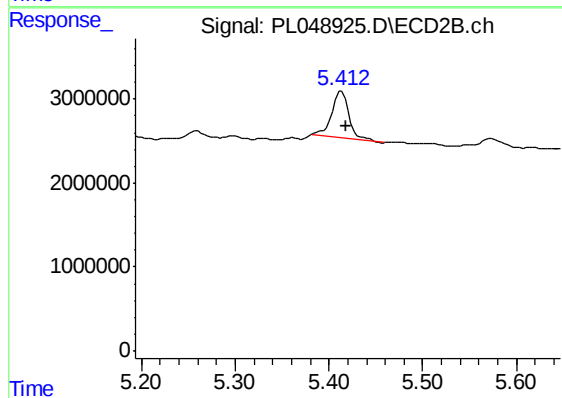
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 22161616
Conc: 8.90 ng/ml



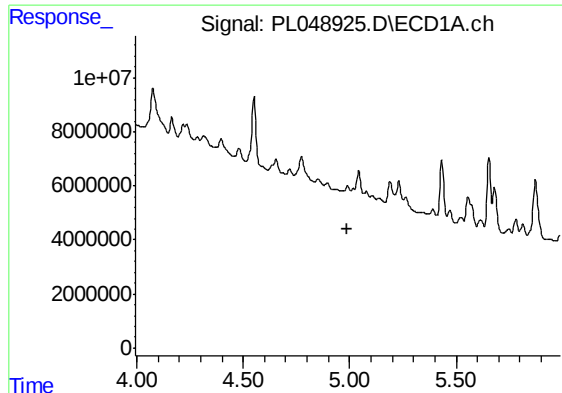
#5 Aldrin

R.T.: 4.551 min
Delta R.T.: -0.005 min
Response: 32265044
Conc: 2.35 ng/ml



#5 Aldrin

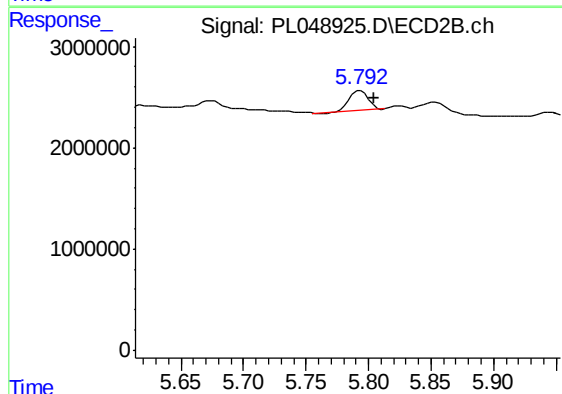
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 7198411
Conc: 2.32 ng/ml



#8 Heptachlor epoxide

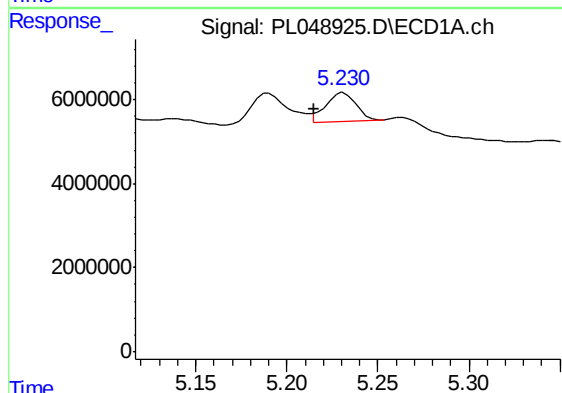
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-21



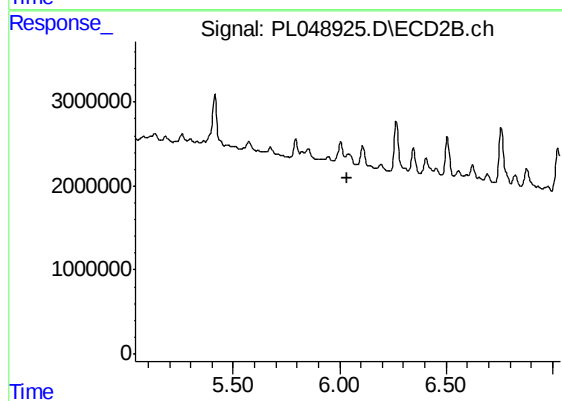
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 2045075
Conc: 0.70 ng/ml



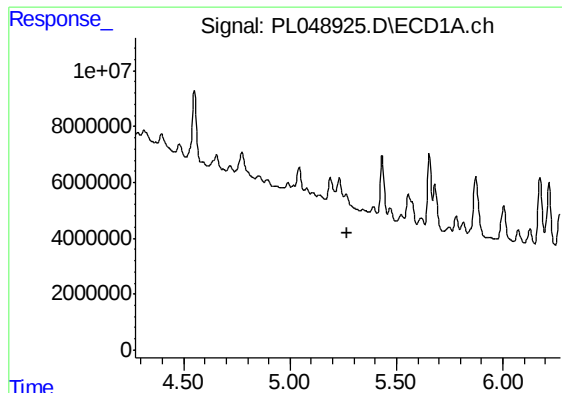
#10 gamma-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 8118177
Conc: 0.61 ng/ml



#10 gamma-Chlordane

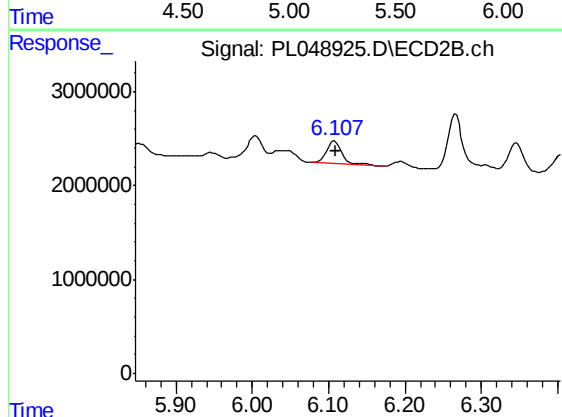
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

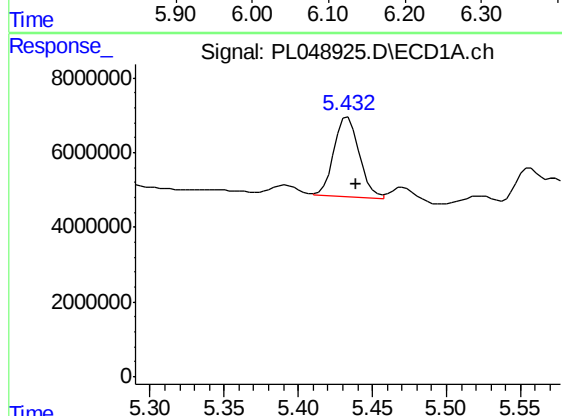
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-21



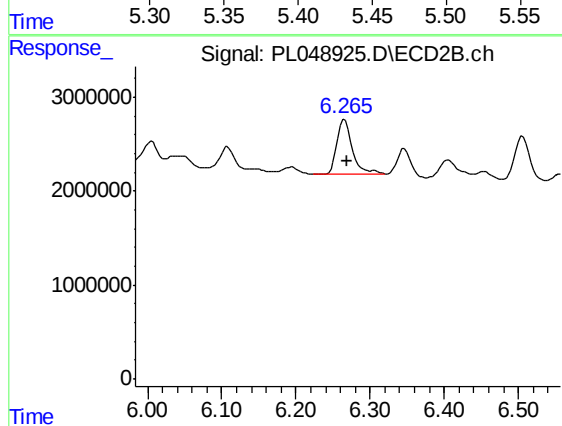
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 3321169
Conc: 1.08 ng/ml



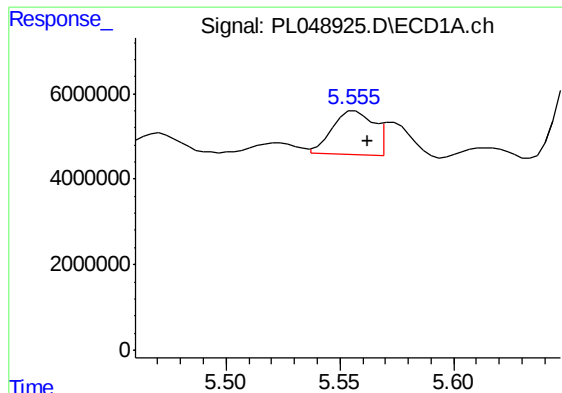
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 25353265
Conc: 2.00 ng/ml



#12 4,4'-DDE

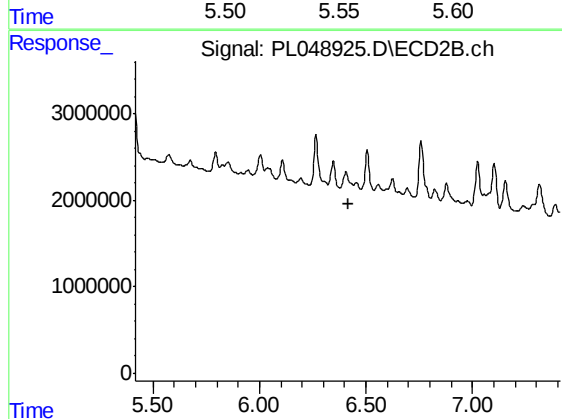
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 8156384
Conc: 2.95 ng/ml



#13 Dieldrin

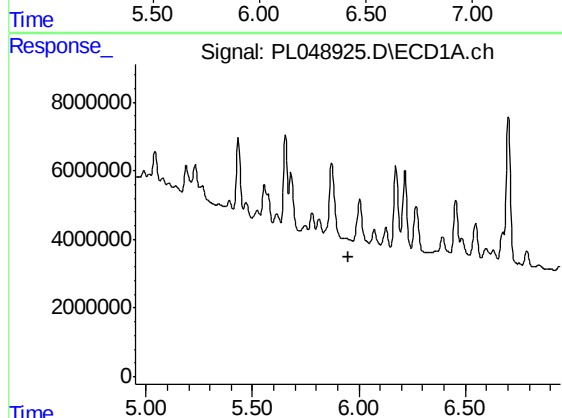
R.T.: 5.556 min
Delta R.T.: -0.006 min
Response: 12733221
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-21



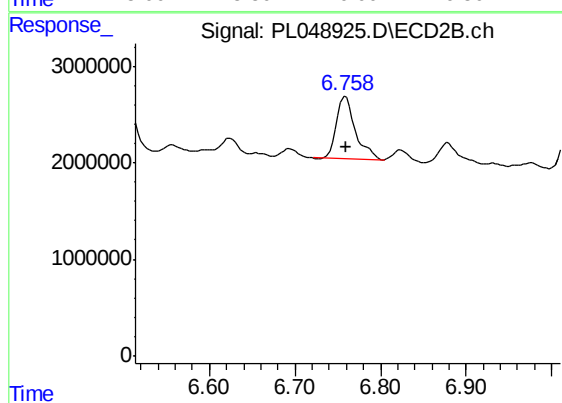
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



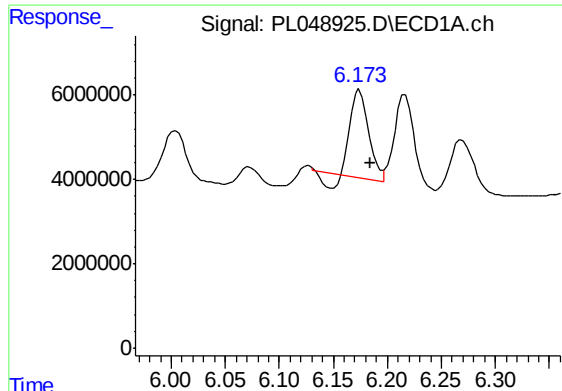
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

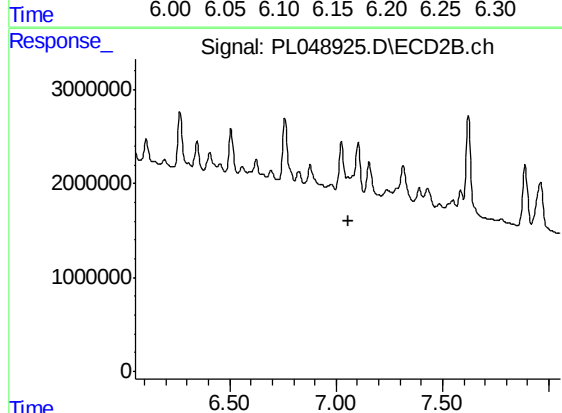
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 10047932
Conc: 4.48 ng/ml



#17 4,4'-DDT

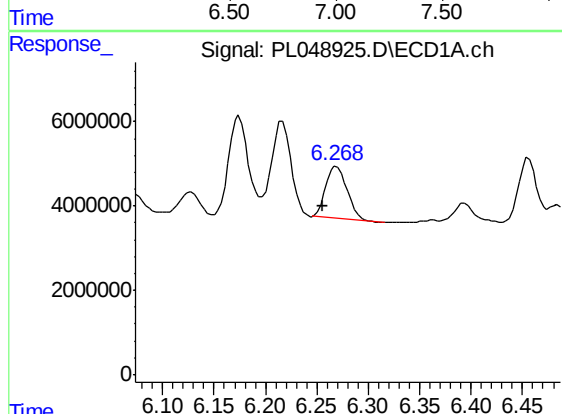
R.T.: 6.174 min
Delta R.T.: -0.009 min
Response: 22014165
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-21



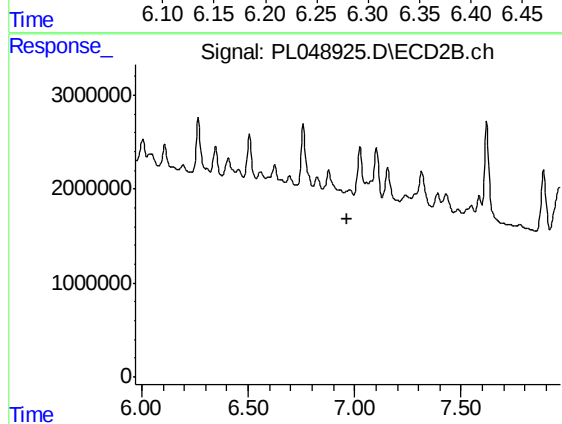
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



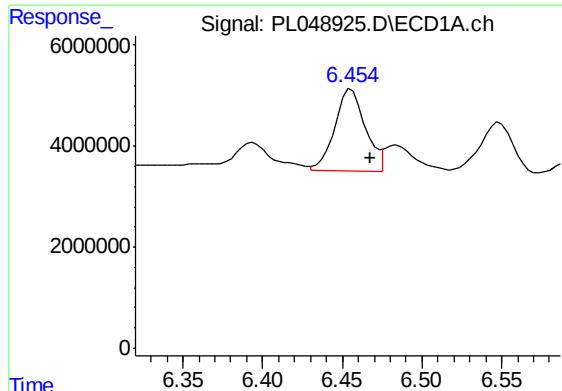
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: 0.013 min
Response: 17982024
Conc: 1.85 ng/ml



#18 Endrin aldehyde

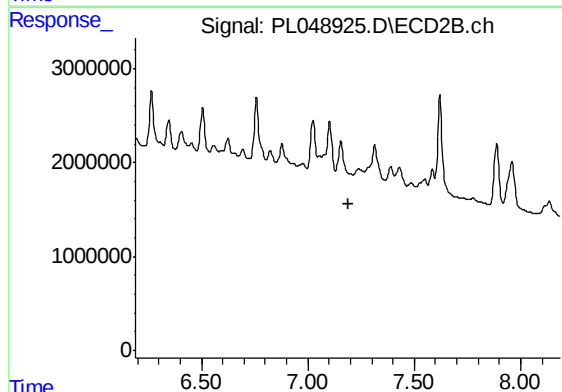
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

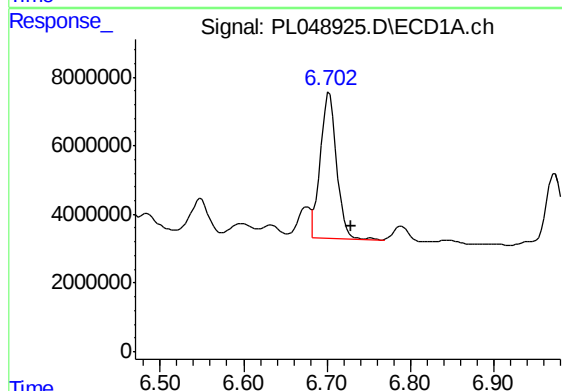
R.T.: 6.456 min
Delta R.T.: -0.012 min
Response: 21665568
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-21



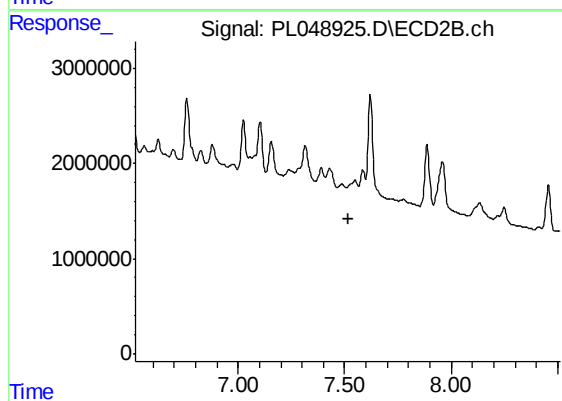
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



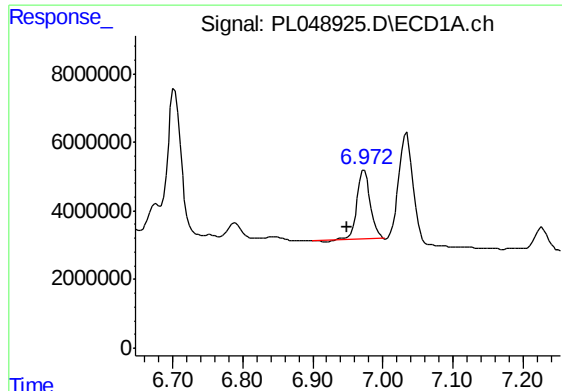
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.026 min
Response: 57895558
Conc: 10.63 ng/ml



#20 Methoxychlor

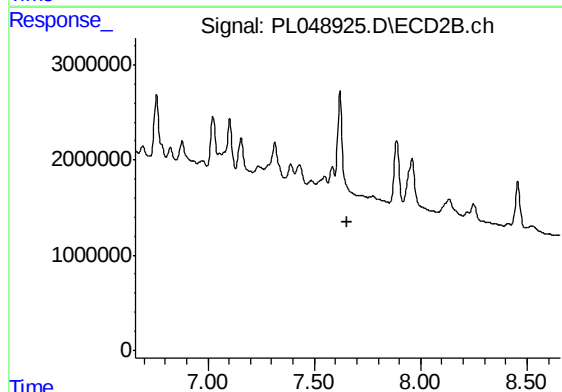
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#21 Endrin ketone

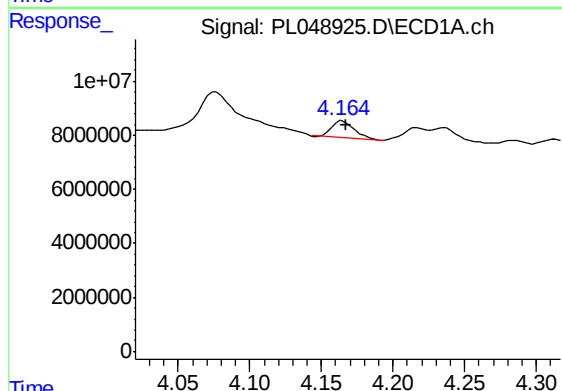
R.T.: 6.974 min
Delta R.T.: 0.024 min
Response: 26562993
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-21



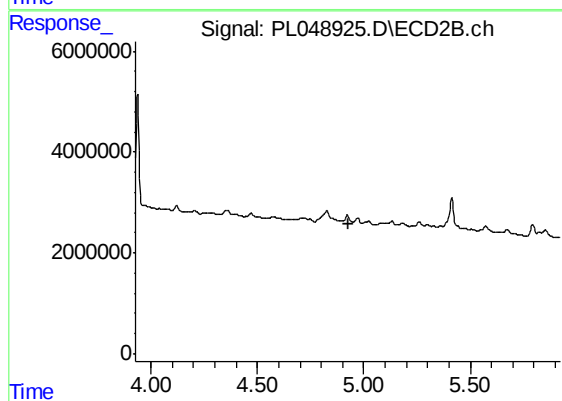
#21 Endrin ketone

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



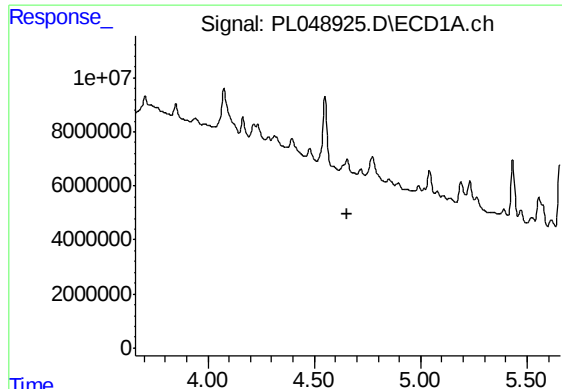
#23 Chlordane-1

R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 6774280
Conc: 15.09 ng/ml



#23 Chlordane-1

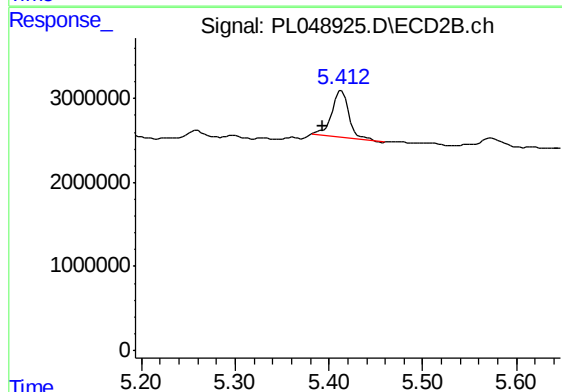
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

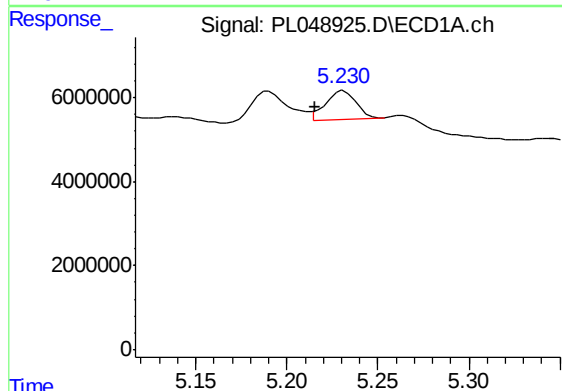
R.T.: 0.000 min
Exp R.T. : 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-21



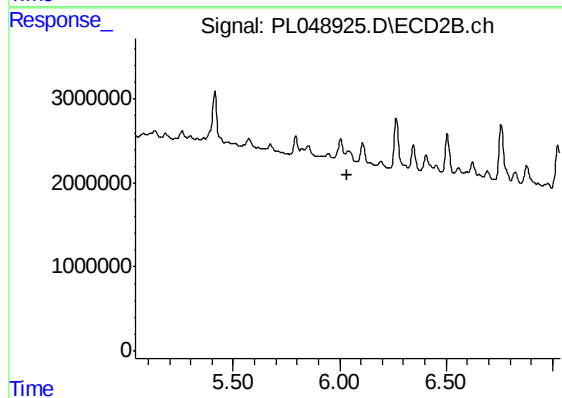
#24 Chlordane-2

R.T.: 5.414 min
Delta R.T.: 0.020 min
Response: 7198411
Conc: 55.66 ng/ml



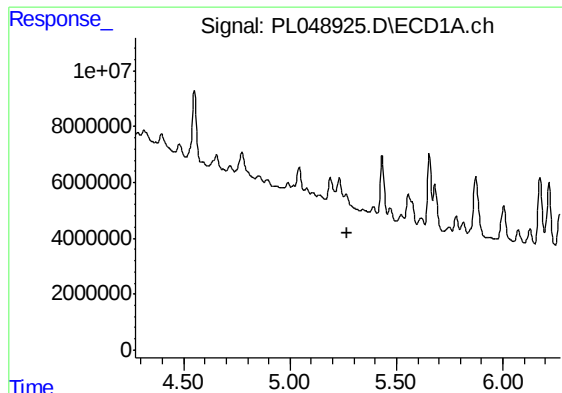
#25 Chlordane-3

R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 8118177
Conc: 5.16 ng/ml



#25 Chlordane-3

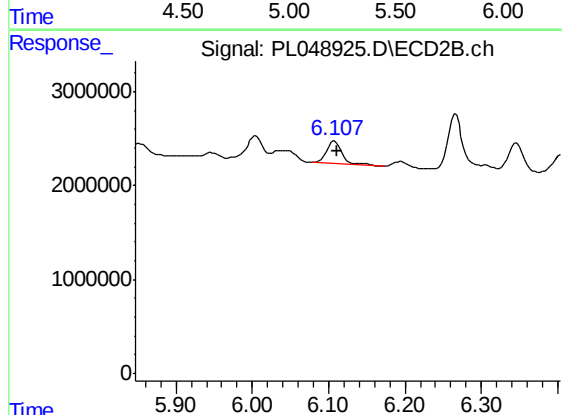
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#26 Chlordane-4

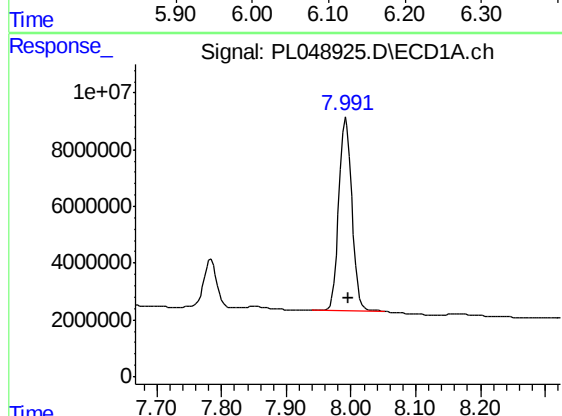
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-21



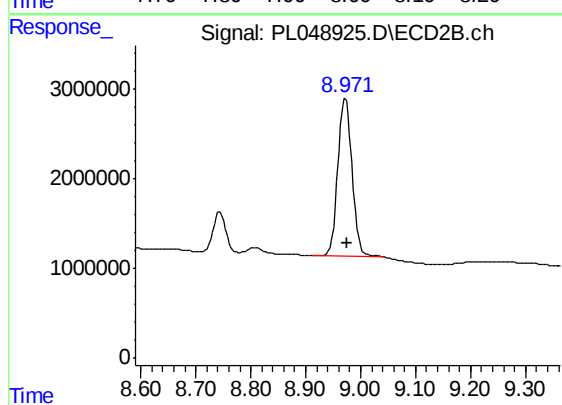
#26 Chlordane-4

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 3321169
Conc: 6.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 94665669
Conc: 9.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: -0.003 min
Response: 31828336
Conc: 11.99 ng/ml