

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
 Data File : PL062948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2020 15:04
 Operator : DD\AJ
 Sample : L4701-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRANSFORMER-1-(1-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:41:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.952	23338644	45126625	13.568	15.356
28)	SA Decachlor...	8.127	8.992	27365708	33766155	17.058	16.133
Target Compounds							
2)	A alpha-BHC	0.000	4.366f	0	3464573	N.D.	0.780 #
3)	MA gamma-BHC...	4.127	0.000	612845	0	0.265	N.D. #
7)	B delta-BHC	0.000	5.004	0	4014624	N.D.	1.147 #
8)	B Heptachlo...	0.000	5.827	0	6758067	N.D.	2.087 #
10)	B gamma-Chl...	5.329	6.049	1048994	2977962	0.582	0.885 #
11)	B alpha-Chl...	5.385	6.123	2105929	3793113	1.165	1.126
12)	B 4,4'-DDE	5.551	6.278	2785049	5899002	1.683	1.831
13)	MA Dieldrin	5.675	6.420	2859201	8231484	1.618	2.572 #
14)	MA Endrin	5.935	6.636	2969480	2163198	1.785	0.775 #
15)	B Endosulfa...	6.198	6.841	1863408	4351047	1.130	1.522 #
16)	A 4,4'-DDD	6.063	6.775	550753	16797435	0.389	6.562 #
17)	MA 4,4'-DDT	6.298	7.067	14201652	8309944	10.641	3.701 #
18)	B Endrin al...	6.392f	6.994f	5281042	3715687	3.637	1.629 #
19)	B Endosulfa...	6.584	7.174f	11515894	7582258	6.978	3.160 #
20)	A Methoxychlor	6.830f	0.000	24675597	0	28.649	N.D. #
25)	Chlordane-3	5.329	6.049	1048994	2977962	6.850	7.372
26)	Chlordane-4	5.385	6.123	2105929	3793113	16.167	7.832 #
27)	Chlordane-5	6.198f	0.000	1863408	0	38.623	N.D. #

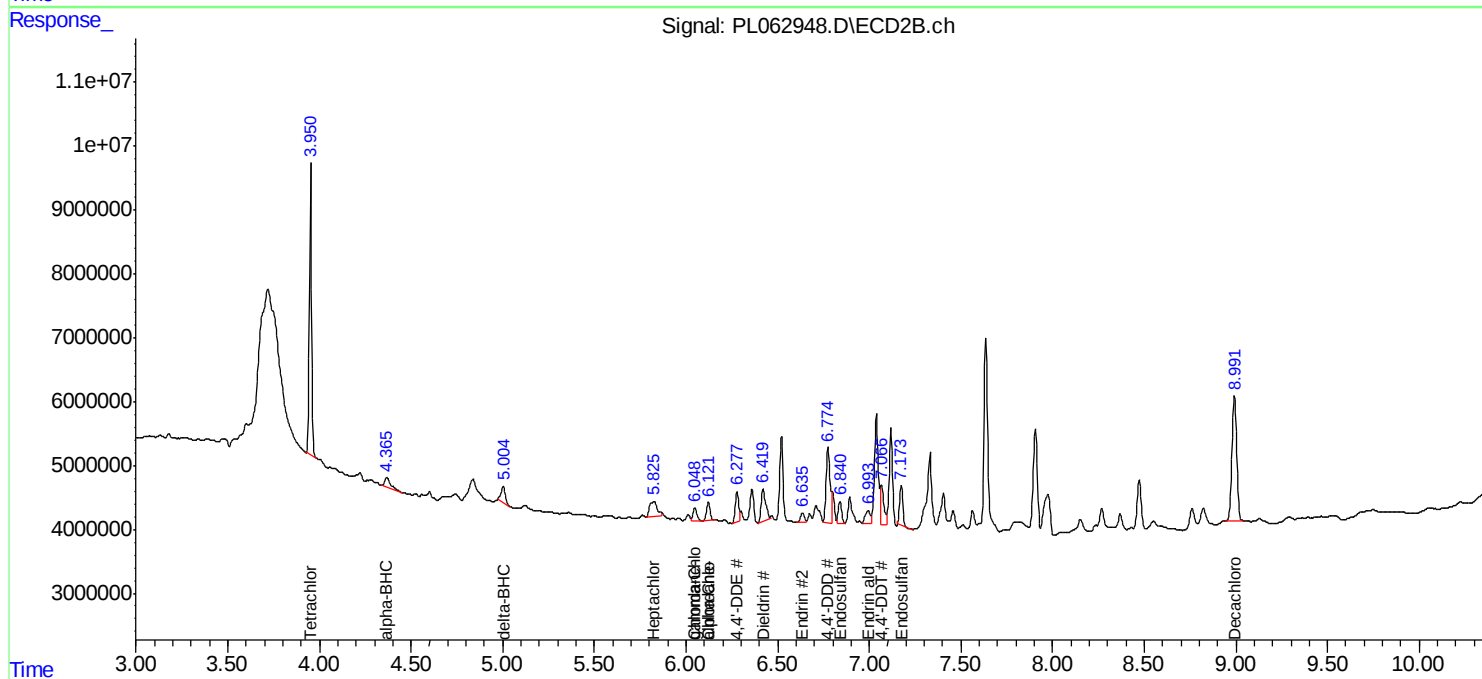
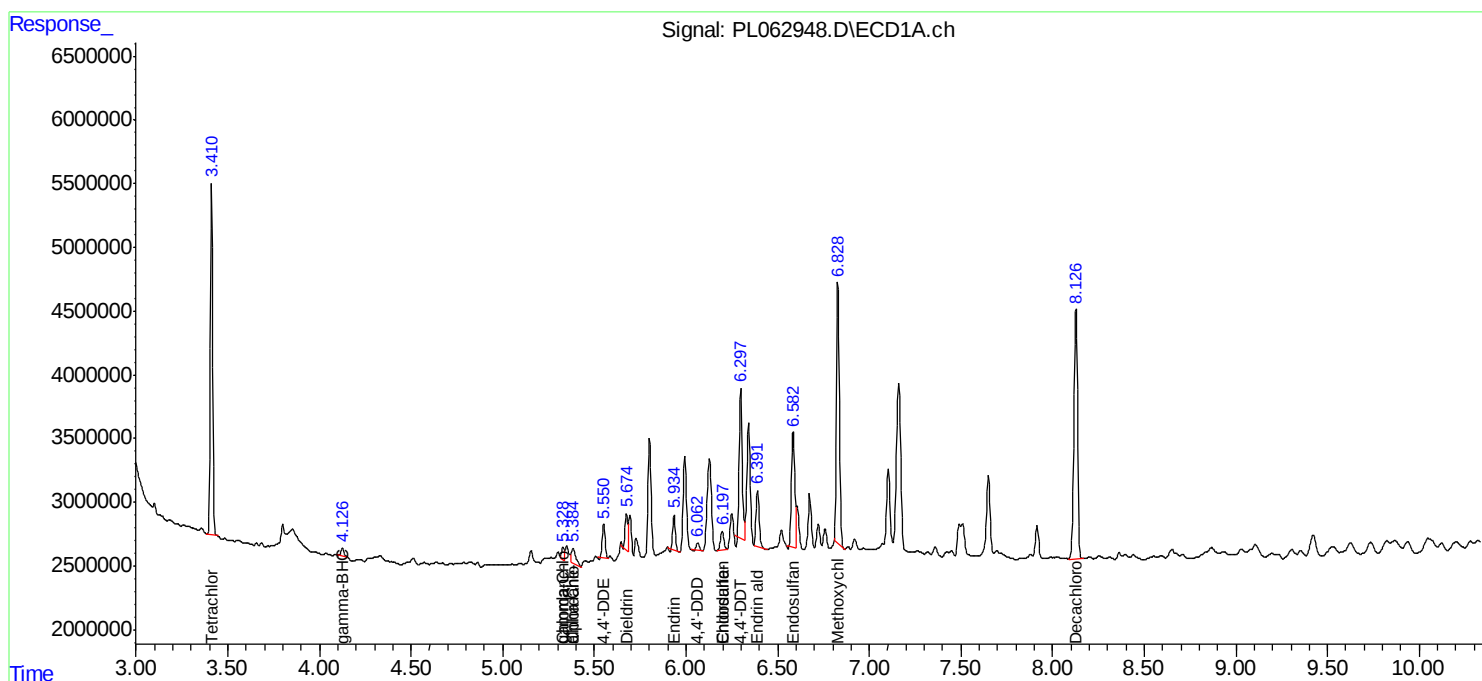
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

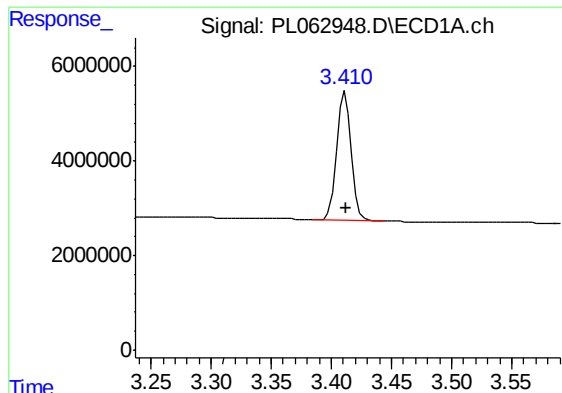
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
Data File : PL062948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2020 15:04
Operator : DD\AJ
Sample : L4701-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:41:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
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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

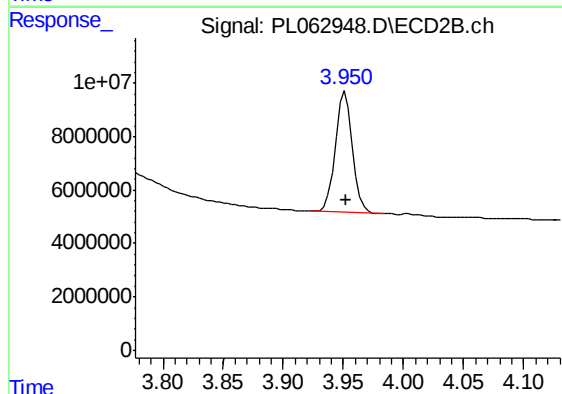




#1 Tetrachloro-m-xylene

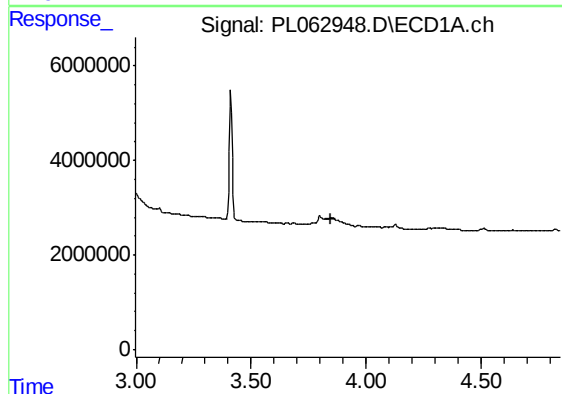
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 23338644
Conc: 13.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



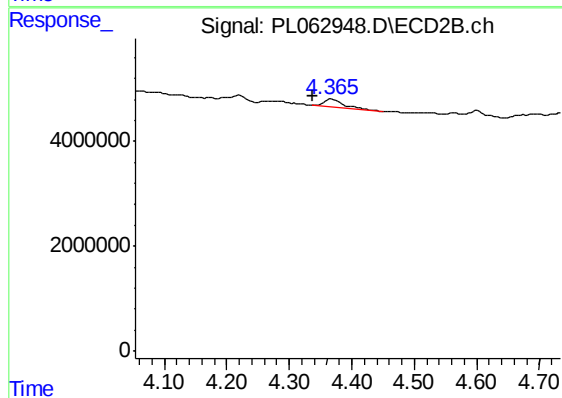
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 45126625
Conc: 15.36 ng/ml



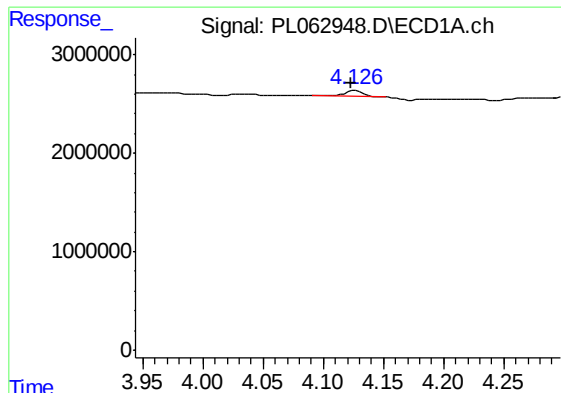
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

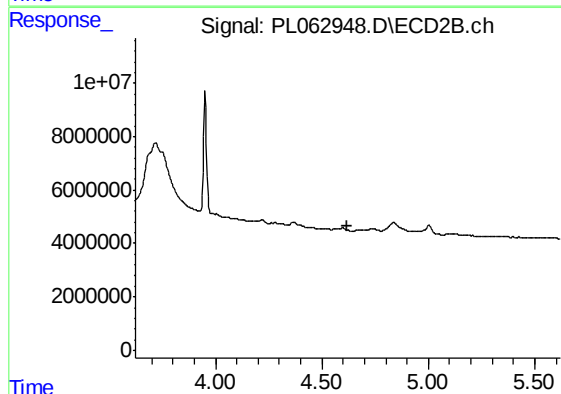
R.T.: 4.366 min
Delta R.T.: 0.028 min
Response: 3464573
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

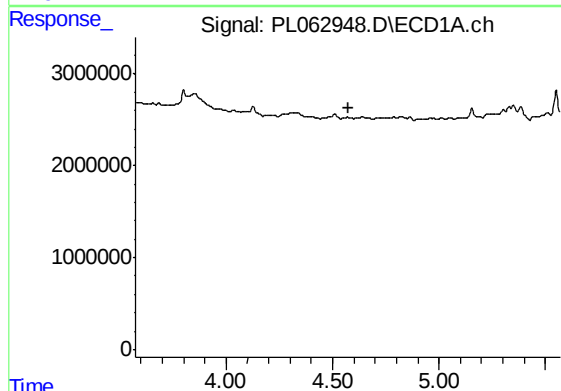
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 612845
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



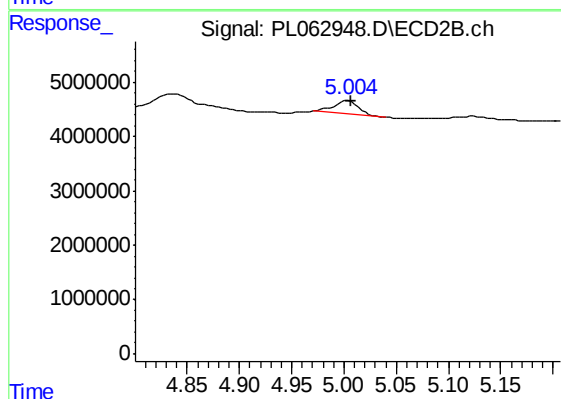
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



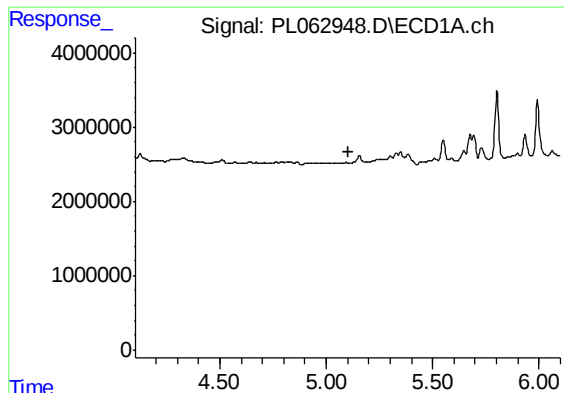
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

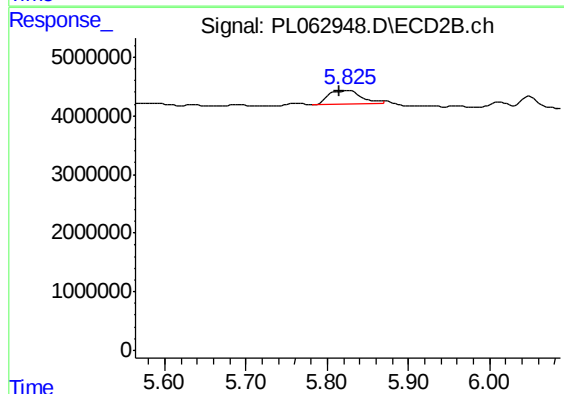
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 4014624
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

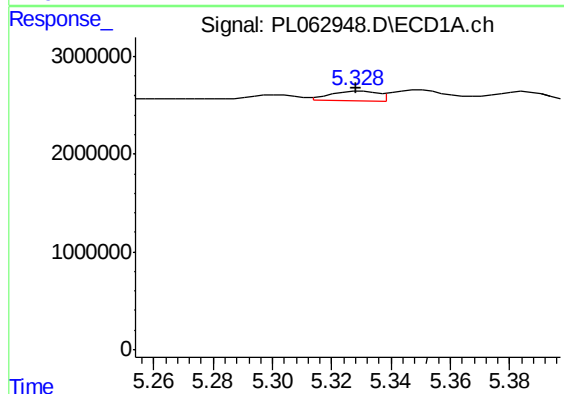
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



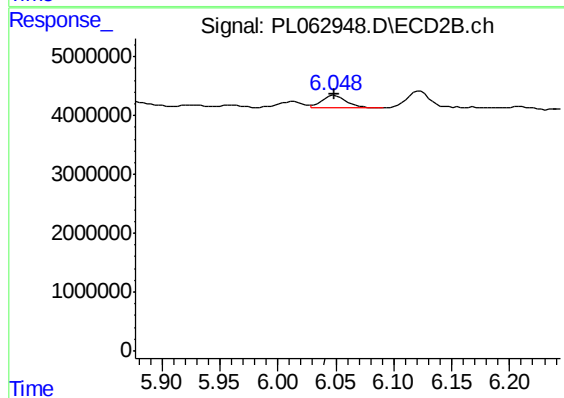
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.012 min
Response: 6758067
Conc: 2.09 ng/ml



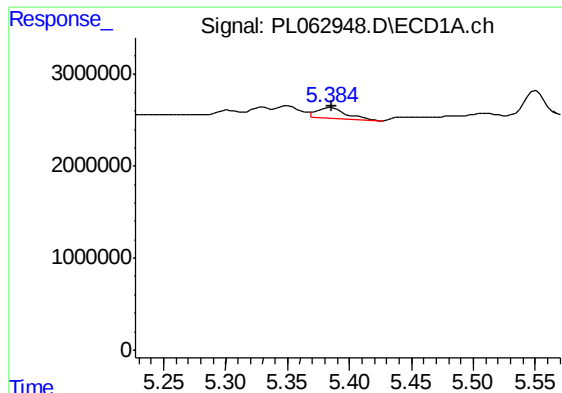
#10 gamma-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 1048994
Conc: 0.58 ng/ml



#10 gamma-Chlordane

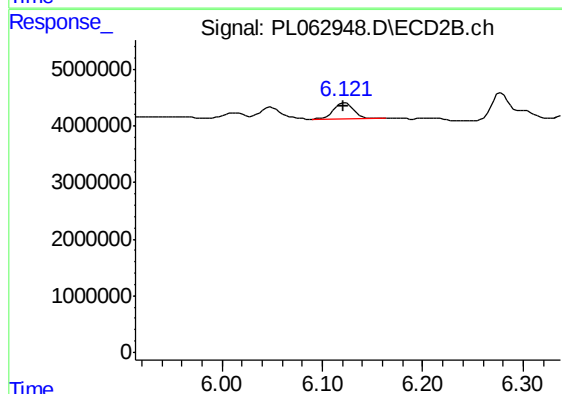
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2977962
Conc: 0.88 ng/ml



#11 alpha-Chlordane

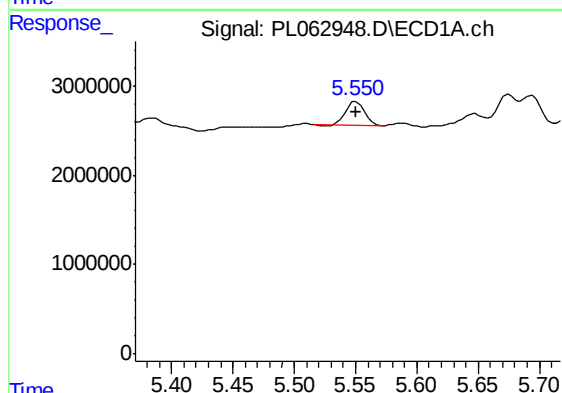
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 2105929
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



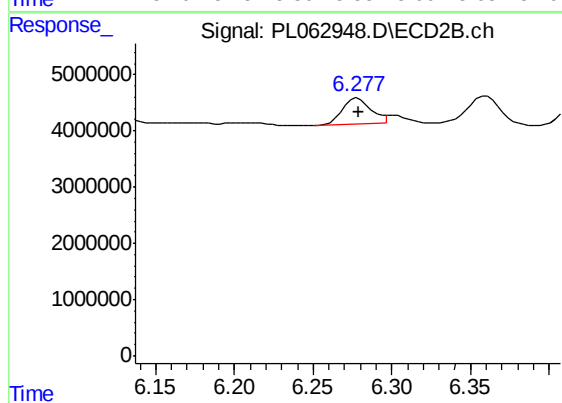
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 3793113
Conc: 1.13 ng/ml



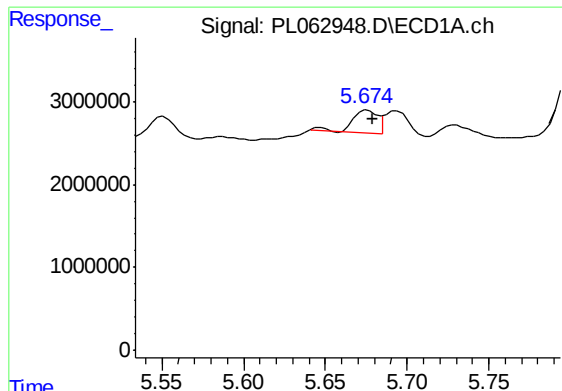
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2785049
Conc: 1.68 ng/ml



#12 4,4'-DDE

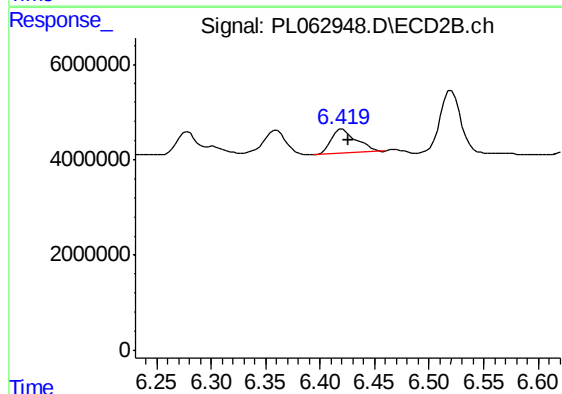
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 5899002
Conc: 1.83 ng/ml



#13 Dielddrin

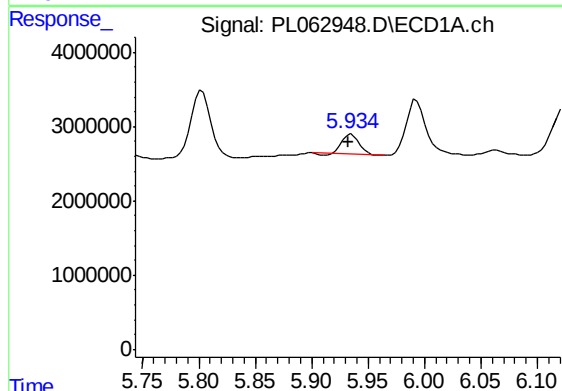
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 2859201
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



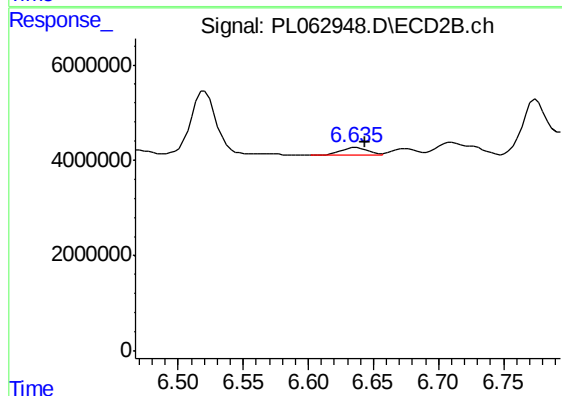
#13 Dielddrin

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 8231484
Conc: 2.57 ng/ml



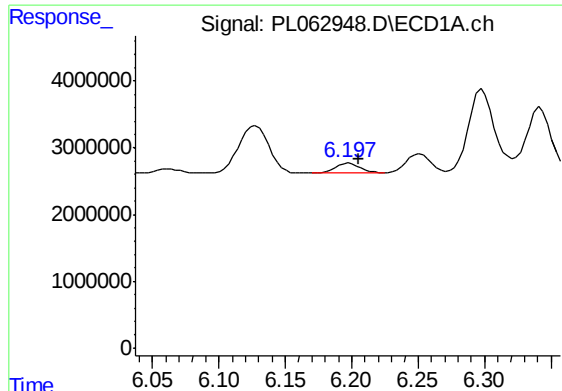
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 2969480
Conc: 1.78 ng/ml



#14 Endrin

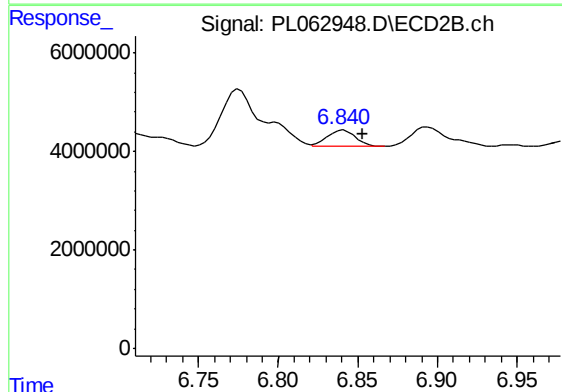
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 2163198
Conc: 0.78 ng/ml



#15 Endosulfan II

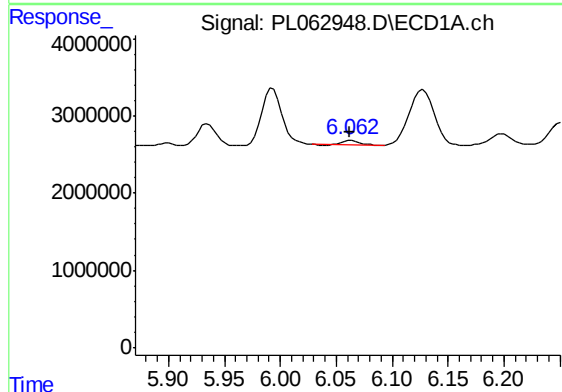
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 1863408
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



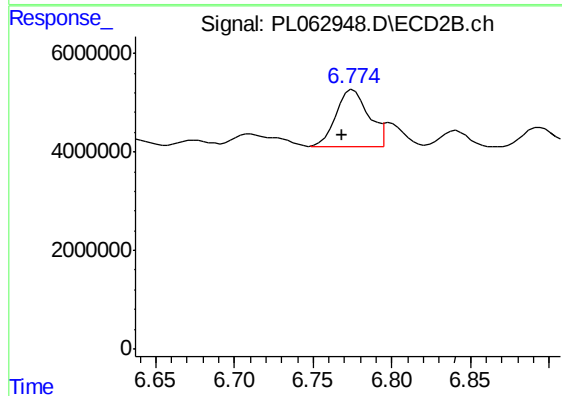
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: -0.012 min
Response: 4351047
Conc: 1.52 ng/ml



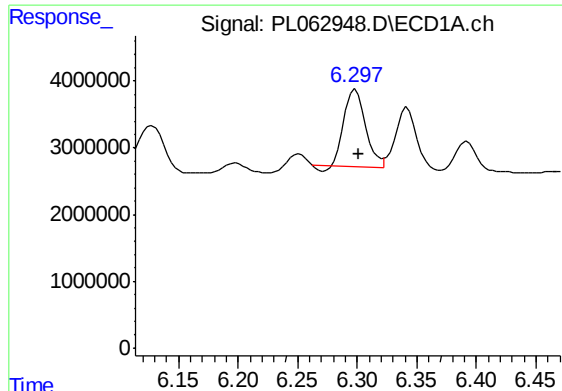
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 550753
Conc: 0.39 ng/ml



#16 4,4'-DDD

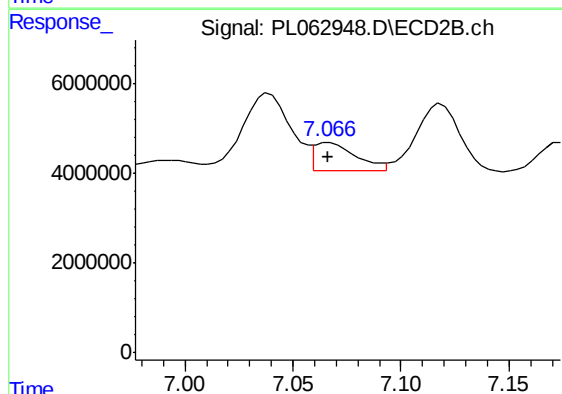
R.T.: 6.775 min
Delta R.T.: 0.007 min
Response: 16797435
Conc: 6.56 ng/ml



#17 4,4'-DDT

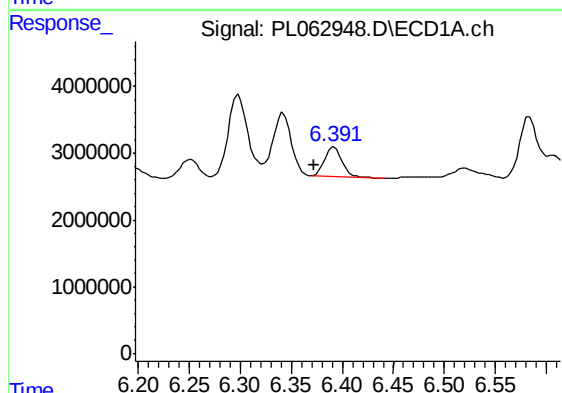
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 14201652
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



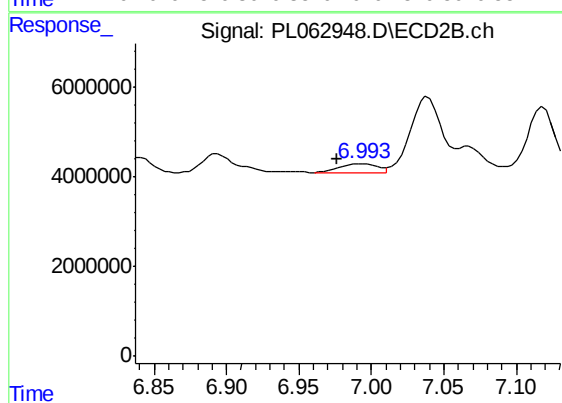
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 8309944
Conc: 3.70 ng/ml



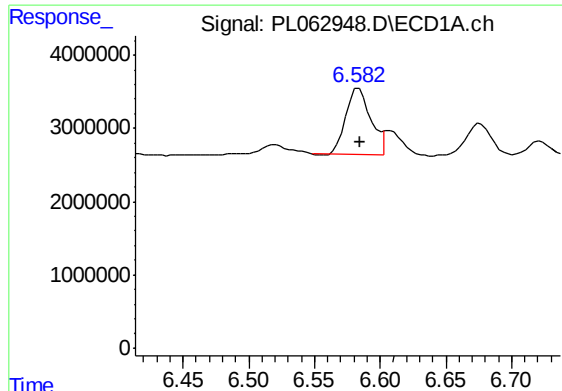
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.020 min
Response: 5281042
Conc: 3.64 ng/ml



#18 Endrin aldehyde

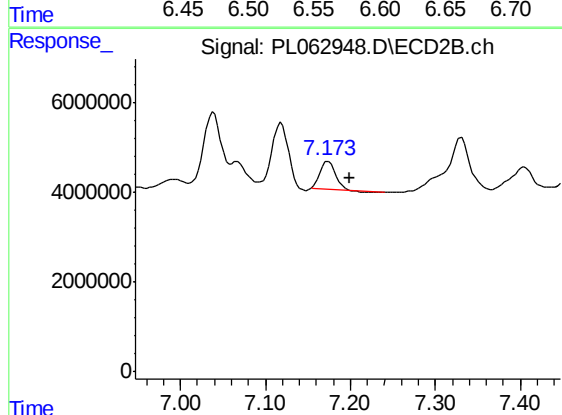
R.T.: 6.994 min
Delta R.T.: 0.018 min
Response: 3715687
Conc: 1.63 ng/ml



#19 Endosulfan Sulfate

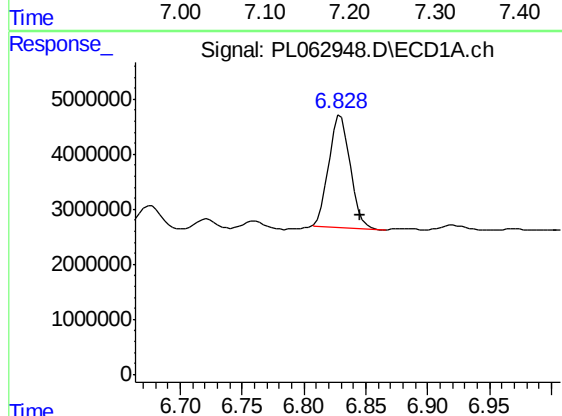
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 11515894
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



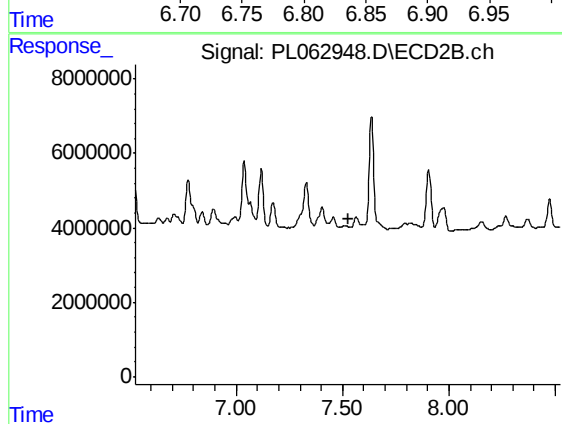
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.025 min
Response: 7582258
Conc: 3.16 ng/ml



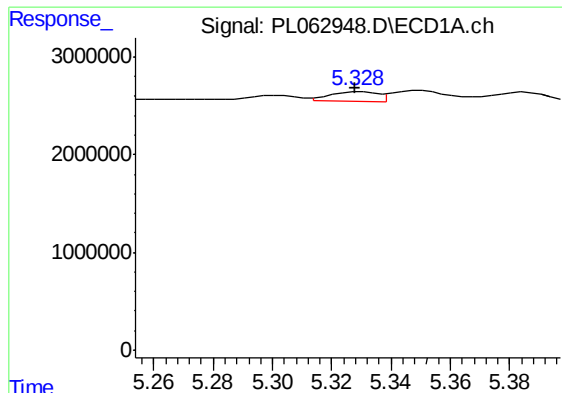
#20 Methoxychlor

R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 24675597
Conc: 28.65 ng/ml



#20 Methoxychlor

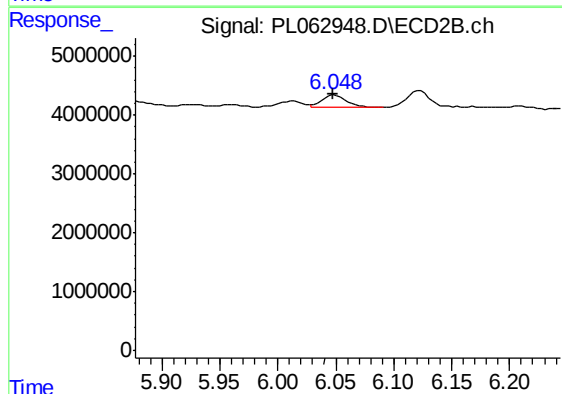
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#25 Chlordane-3

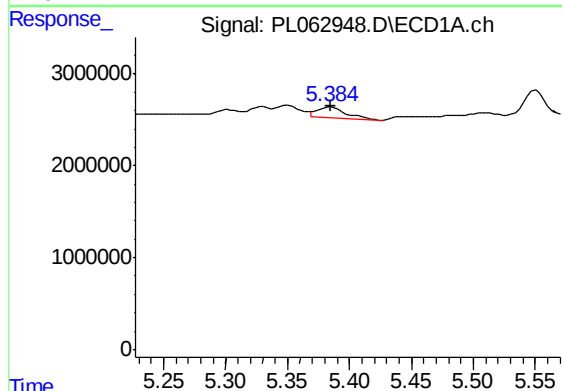
R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 1048994
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



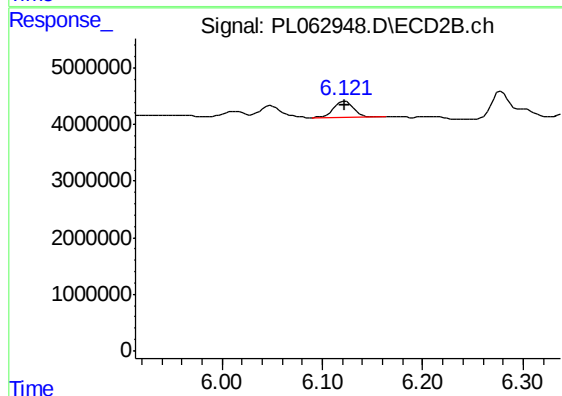
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2977962
Conc: 7.37 ng/ml



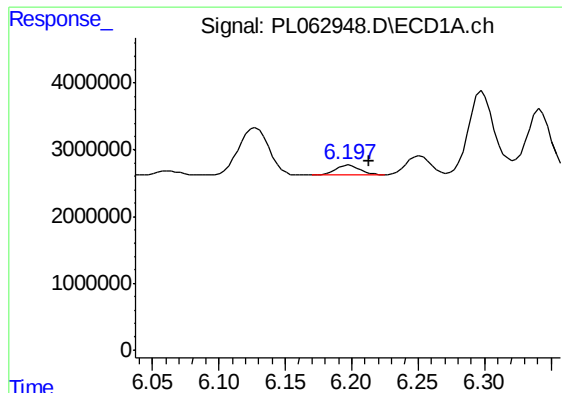
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 2105929
Conc: 16.17 ng/ml



#26 Chlordane-4

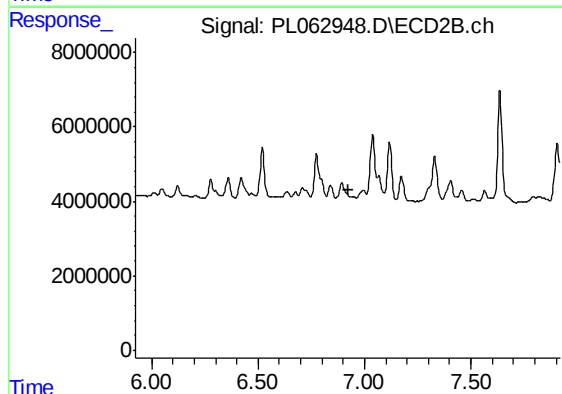
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 3793113
Conc: 7.83 ng/ml



#27 Chlordane-5

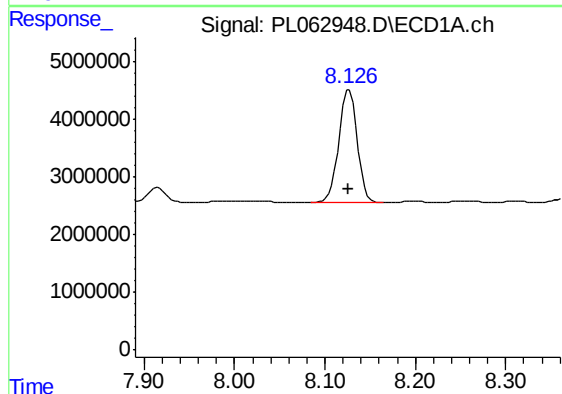
R.T.: 6.198 min
Delta R.T.: -0.015 min
Response: 1863408
Conc: 38.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-1-(1-4)



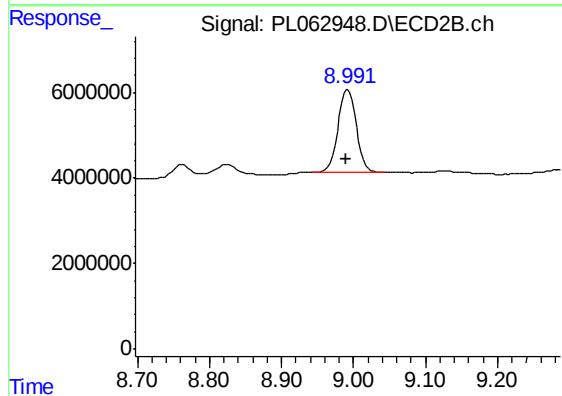
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 27365708
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 33766155
Conc: 16.13 ng/ml