

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
 Data File : PL062697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 17:29
 Operator : DD\AJ
 Sample : L4540-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 341

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:20:31 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	3.953	29037467	51296259	16.881	17.455
28)	SA Decachlor...	8.130	8.996	28523920	34428049	17.780	16.449
Target Compounds							
2)	A alpha-BHC	0.000	4.365f	0	17380485	N.D.	3.912 #
5)	MB Aldrin	0.000	5.403f	0	5431237	N.D.	1.501 #
8)	B Heptachlo...	0.000	5.806	0	3332189	N.D.	1.029 #
9)	A Endosulfan I	5.454f	0.000	487001	0	0.291	N.D. #
10)	B gamma-Chl...	5.331	6.051	-2669987	50628917	N.D.	15.040
11)	B alpha-Chl...	5.387	6.126	-3222546	109.7E6	N.D.	32.570
12)	B 4,4'-DDE	5.552	6.279	2683372	8507188	1.622	2.640 #
14)	MA Endrin	5.938	0.000	1227101	0	0.738	N.D. #
15)	B Endosulfa...	6.216	0.000	8764180	0	5.316	N.D. #
16)	A 4,4'-DDD	0.000	6.780	0	6569424	N.D.	2.566 #
17)	MA 4,4'-DDT	6.303	7.070	2920003	6580824	2.188	2.931 #
23)	Chlordane-1	4.270	4.939	2935267	3204047	56.940	31.920 #
24)	Chlordane-2	4.772	5.403	3690794	5431237	64.032	49.811
25)	Chlordane-3	5.331	6.051	-2669987	50628917	N.D.	125.337
26)	Chlordane-4	5.387	6.126	-3222546	109.7E6	N.D.	226.570
27)	Chlordane-5	6.216	6.927	8764180	13210620	181.657	177.098

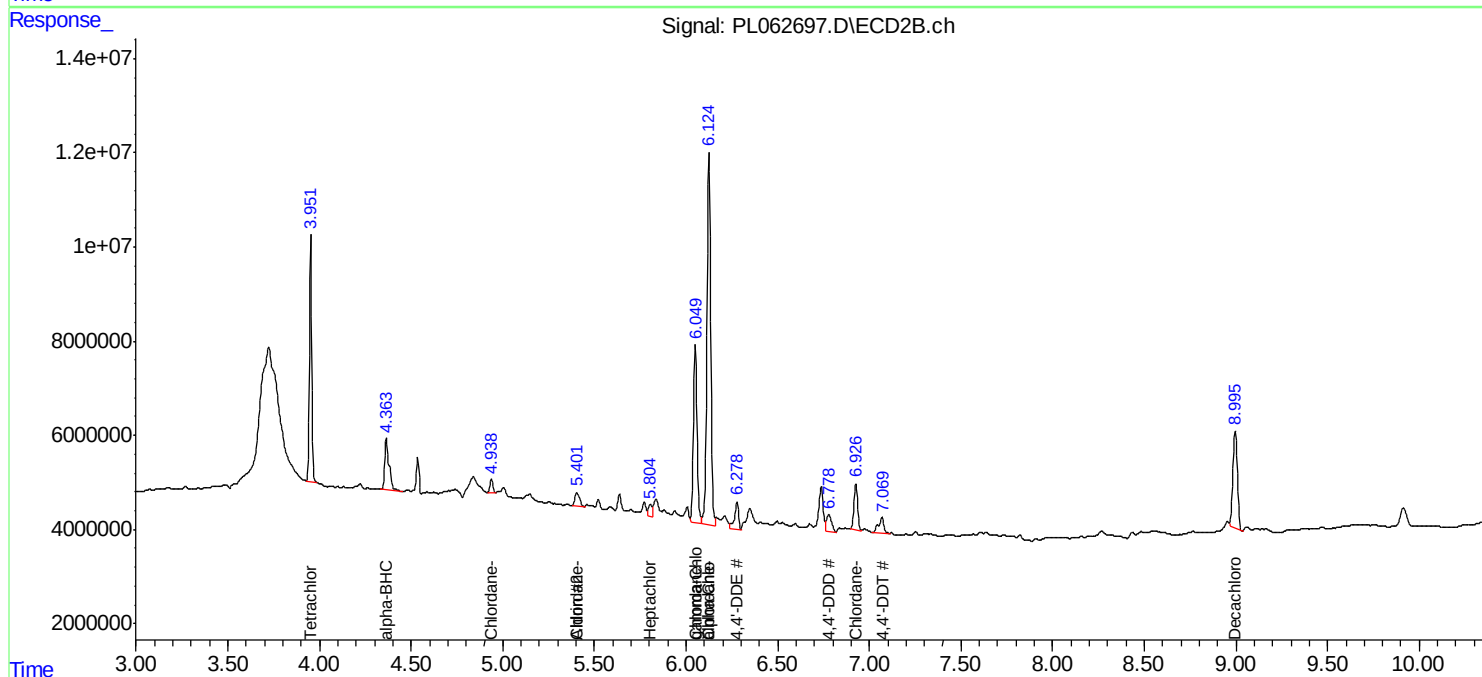
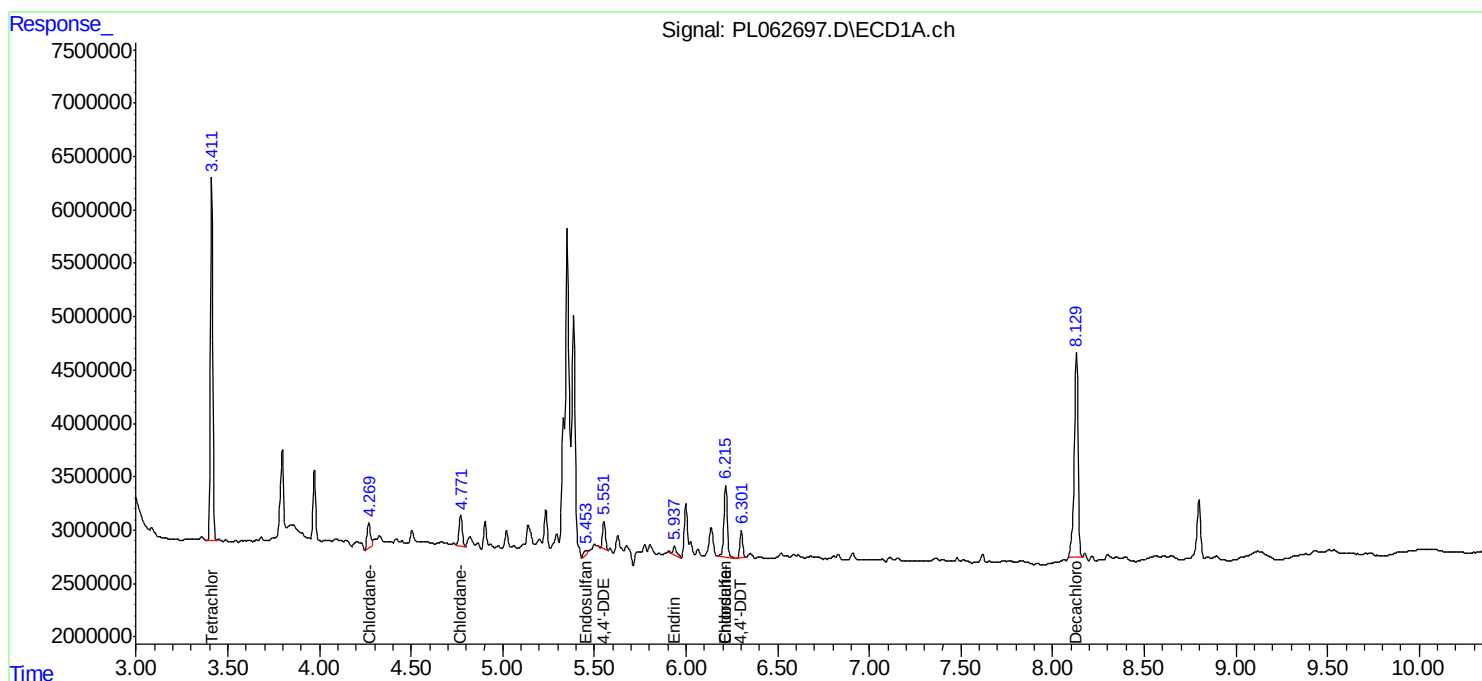
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

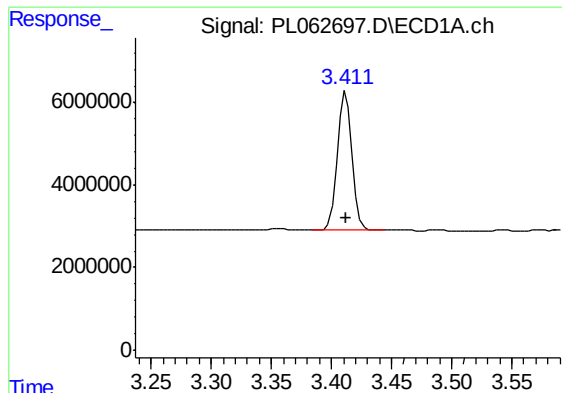
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
Data File : PL062697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 17:29
Operator : DD\AJ
Sample : L4540-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
341

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:20:31 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

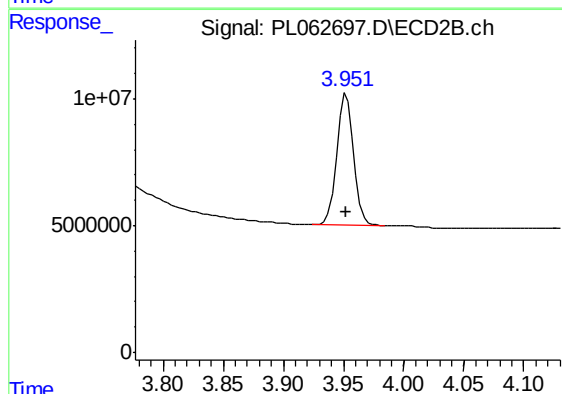




#1 Tetrachloro-m-xylene

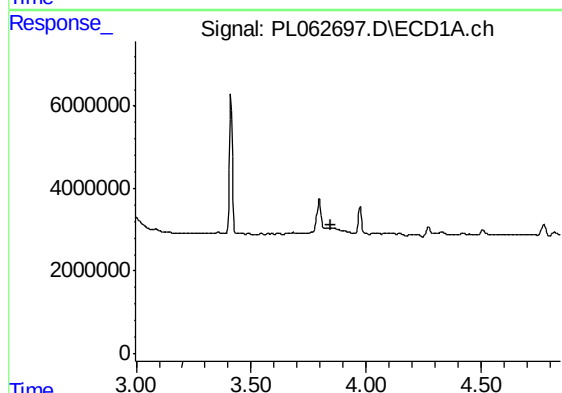
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 29037467
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
341



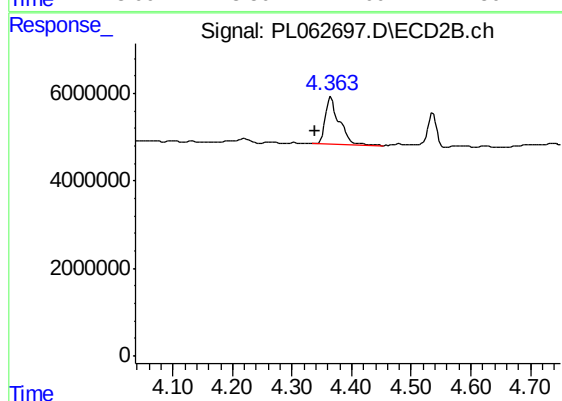
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 51296259
Conc: 17.46 ng/ml



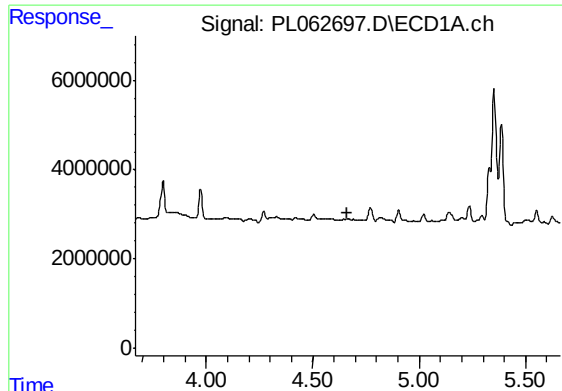
#2 alpha-BHC

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



#2 alpha-BHC

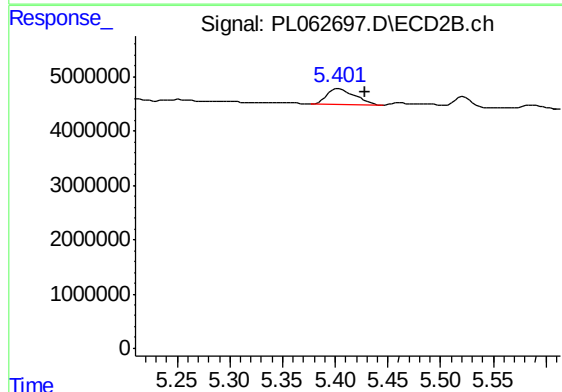
R.T.: 4.365 min
Delta R.T.: 0.027 min
Response: 17380485
Conc: 3.91 ng/ml



#5 Aldrin

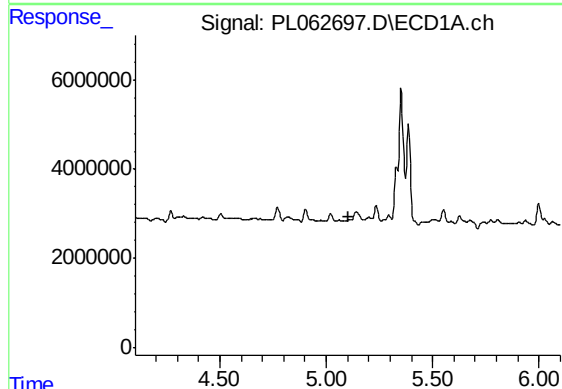
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341



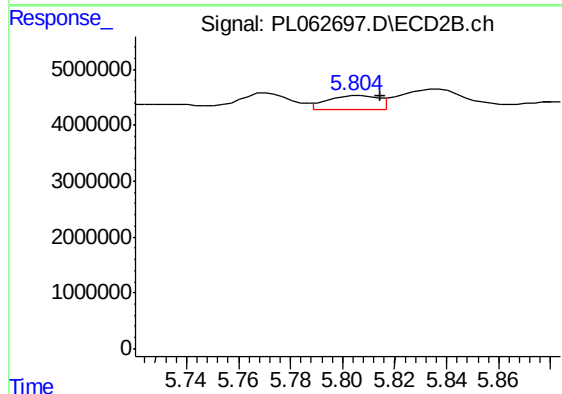
#5 Aldrin

R.T.: 5.403 min
Delta R.T.: -0.026 min
Response: 5431237
Conc: 1.50 ng/ml



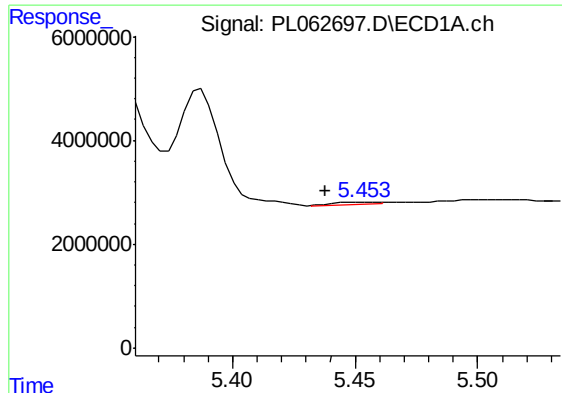
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 3332189
Conc: 1.03 ng/ml



#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: 0.016 min
Response: 487001
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
341

#9 Endosulfan I

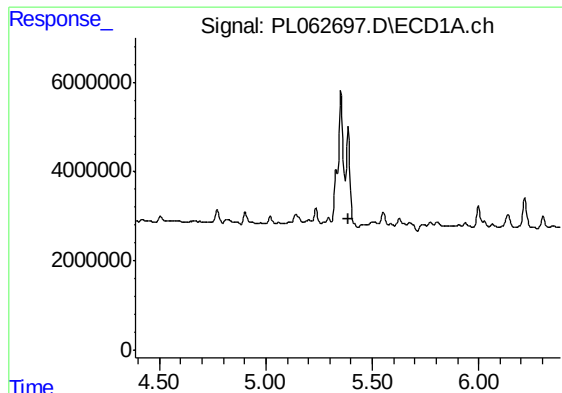
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.

#10 gamma-Chlordane

R.T.: 5.331 min
Delta R.T.: 0.003 min
Response: -2669987
Conc: N.D.

#10 gamma-Chlordane

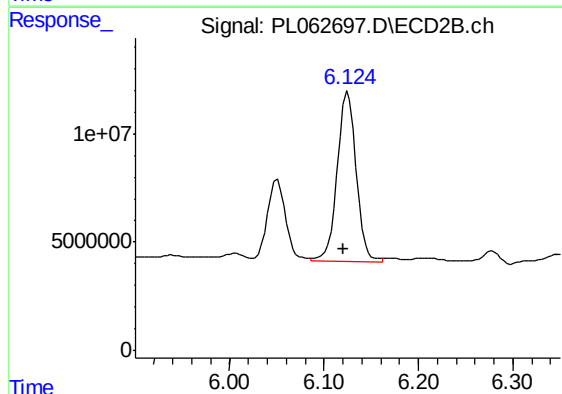
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 50628917
Conc: 15.04 ng/ml



#11 alpha-Chlordane

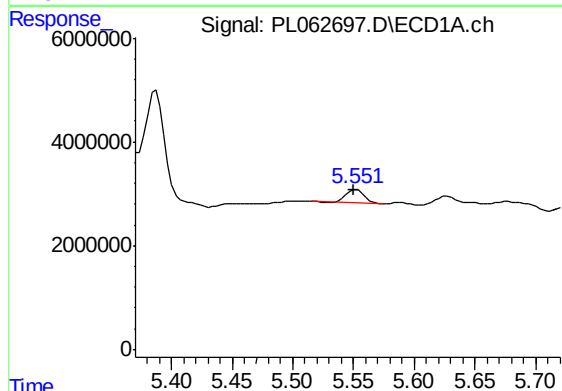
R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: -3222546
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341



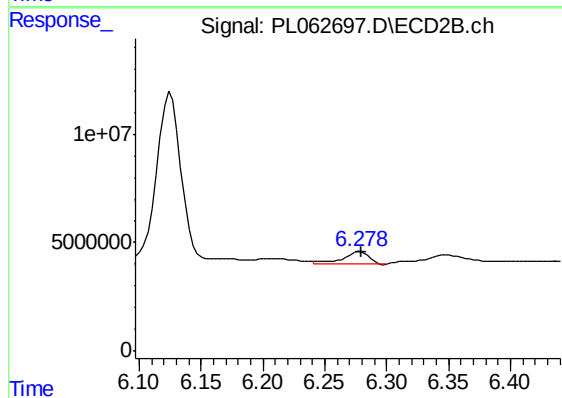
#11 alpha-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.004 min
Response: 109724820
Conc: 32.57 ng/ml



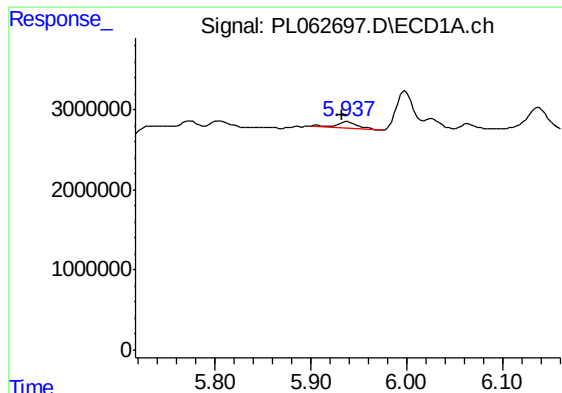
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 2683372
Conc: 1.62 ng/ml



#12 4,4'-DDE

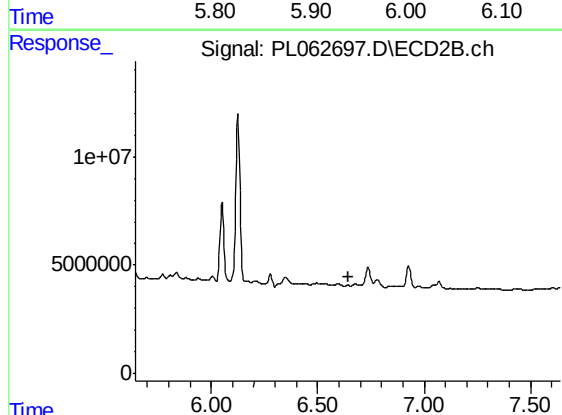
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 8507188
Conc: 2.64 ng/ml



#14 Endrin

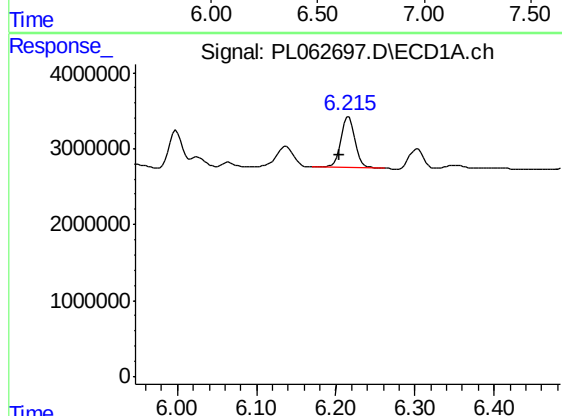
R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 1227101
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
341



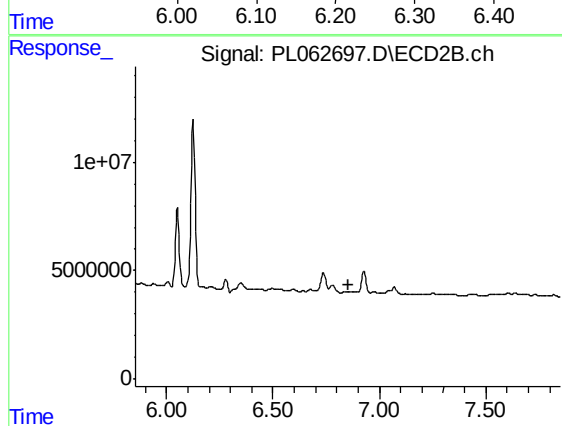
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



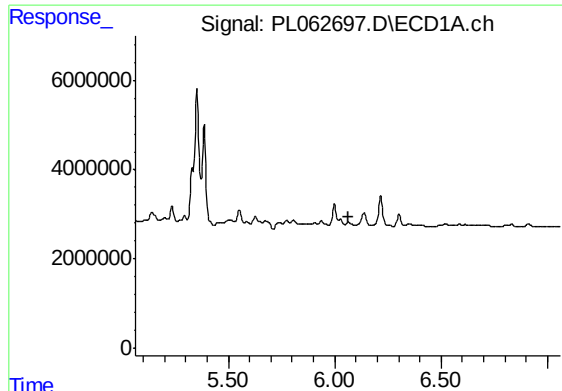
#15 Endosulfan II

R.T.: 6.216 min
Delta R.T.: 0.011 min
Response: 8764180
Conc: 5.32 ng/ml



#15 Endosulfan II

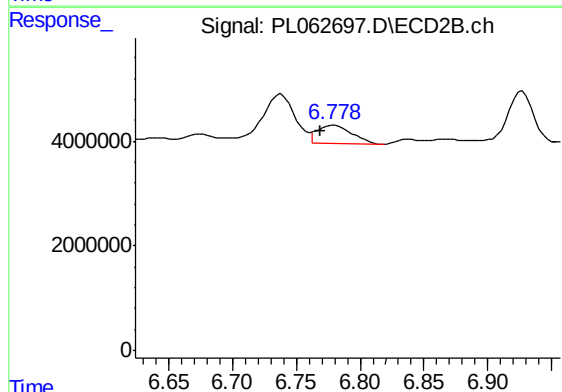
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

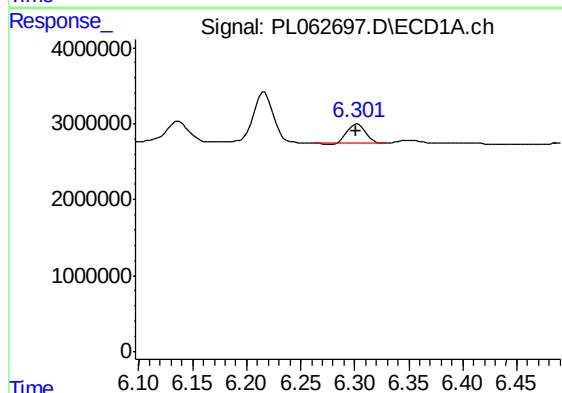
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341



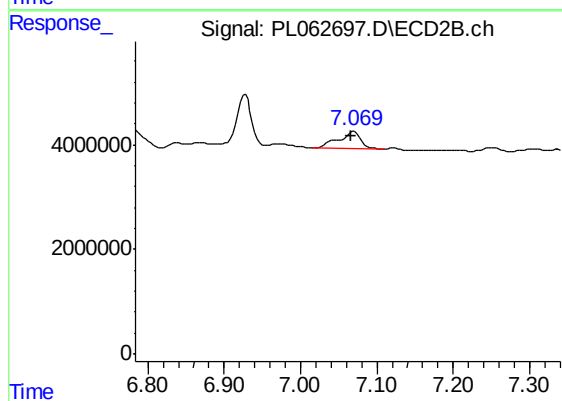
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.011 min
Response: 6569424
Conc: 2.57 ng/ml



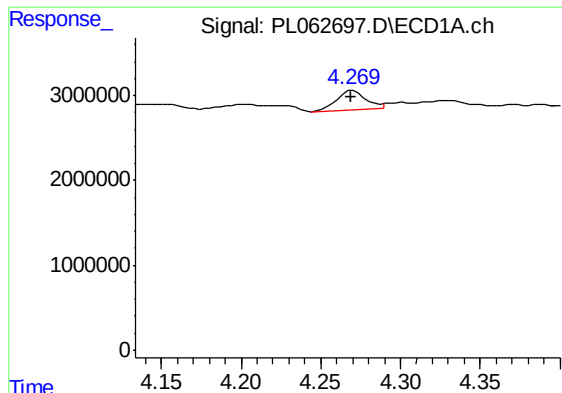
#17 4,4'-DDT

R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 2920003
Conc: 2.19 ng/ml



#17 4,4'-DDT

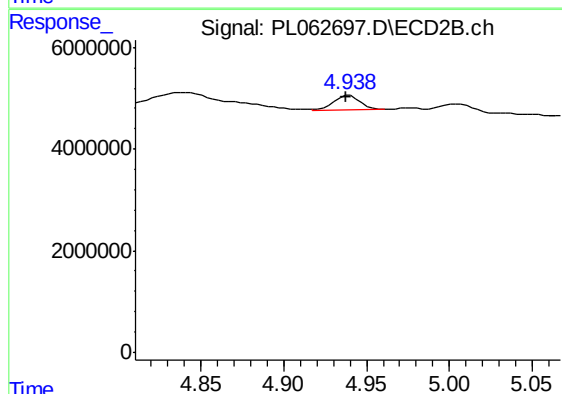
R.T.: 7.070 min
Delta R.T.: 0.004 min
Response: 6580824
Conc: 2.93 ng/ml



#23 Chlordane-1

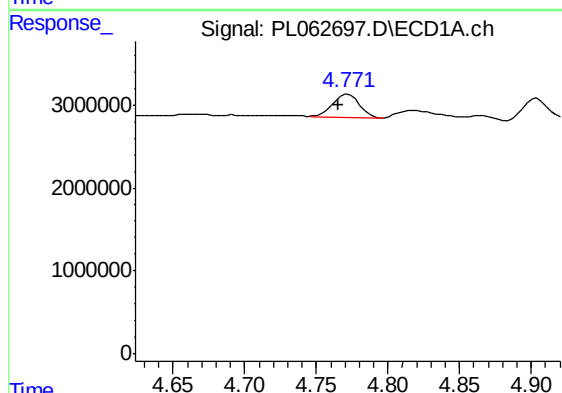
R.T.: 4.270 min
Delta R.T.: 0.001 min
Response: 2935267
Conc: 56.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
341



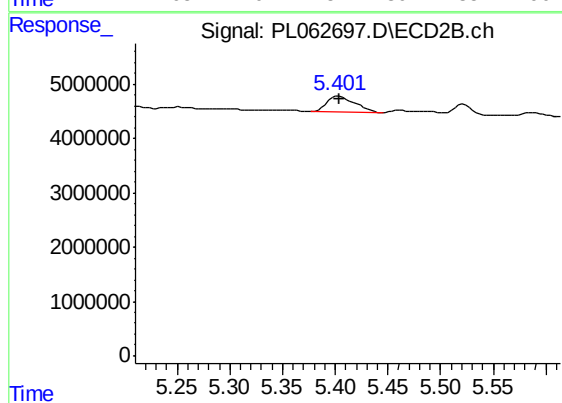
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: 0.002 min
Response: 3204047
Conc: 31.92 ng/ml



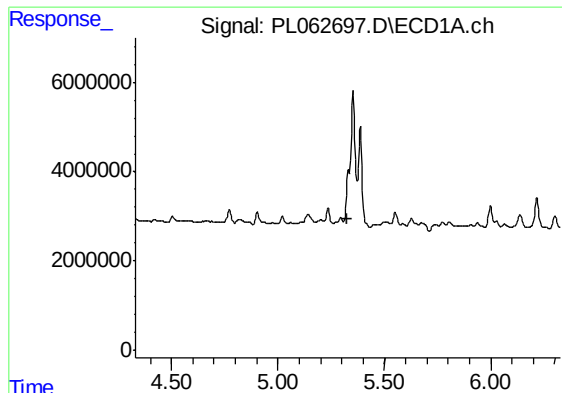
#24 Chlordane-2

R.T.: 4.772 min
Delta R.T.: 0.007 min
Response: 3690794
Conc: 64.03 ng/ml



#24 Chlordane-2

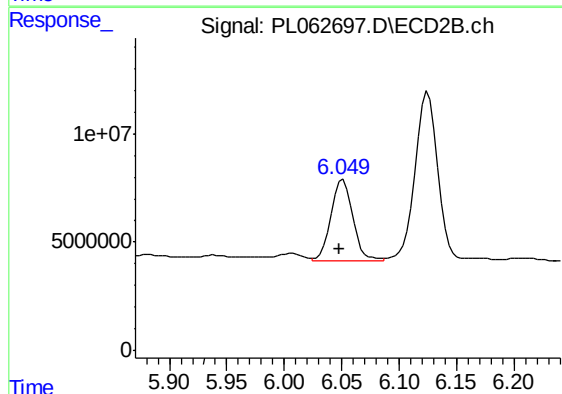
R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 5431237
Conc: 49.81 ng/ml



#25 Chlordane-3

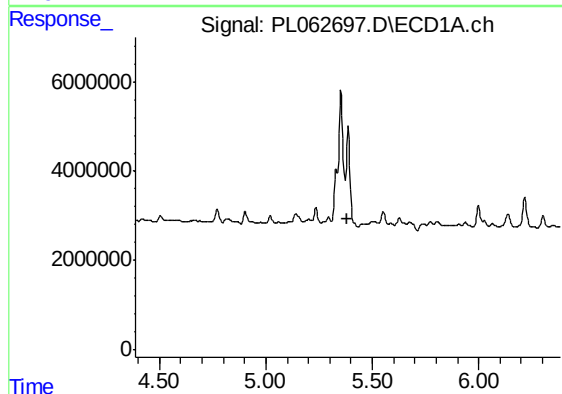
R.T.: 5.331 min
Delta R.T.: 0.003 min
Response: -2669987
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341



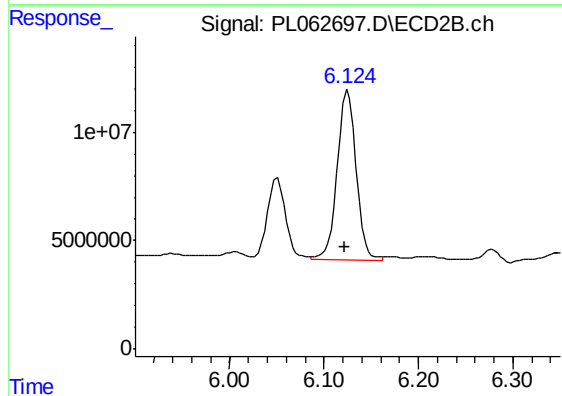
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 50628917
Conc: 125.34 ng/ml



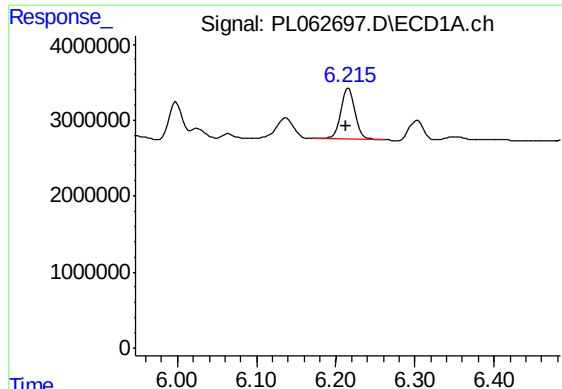
#26 Chlordane-4

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: -3222546
Conc: N.D.



#26 Chlordane-4

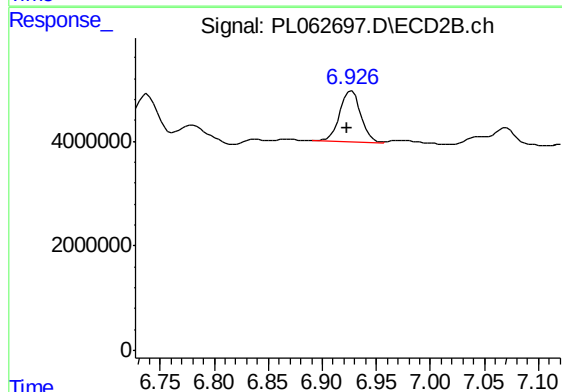
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 109724820
Conc: 226.57 ng/ml



#27 Chlordane-5

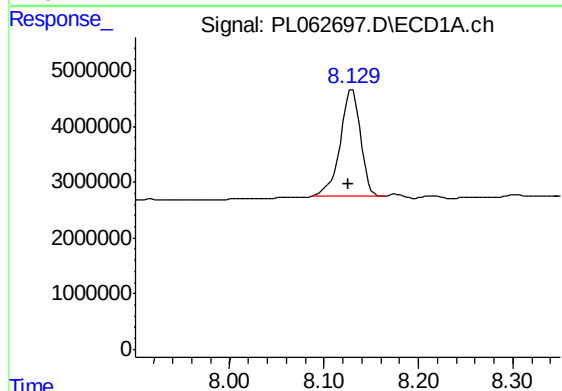
R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 8764180
Conc: 181.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
341



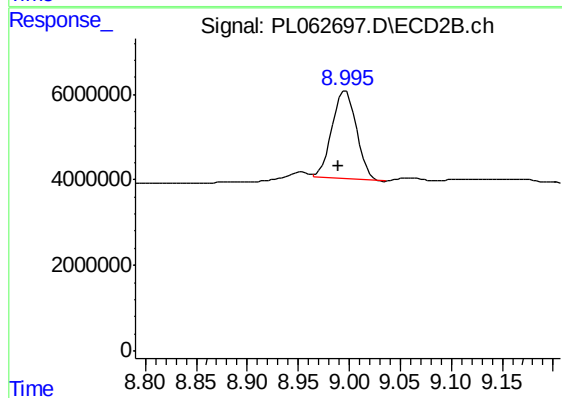
#27 Chlordane-5

R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 13210620
Conc: 177.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: 28523920
Conc: 17.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.007 min
Response: 34428049
Conc: 16.45 ng/ml