

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
 Data File : PL062599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 15:41
 Operator : DD\AJ
 Sample : L4510-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:08:50 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...	3.417	3.952	27394592	48286254	15.926	16.431
28)	SA Decachlor...	8.133	8.994	24721273	33481279	15.410	15.997
Target Compounds							
6)	B beta-BHC	0.000	4.817f	0	18226112	N.D.	9.679 #
9)	A Endosulfan I	5.462f	0.000	1305806	0	0.781	N.D. #
10)	B gamma-Chl...	5.336	6.051	250230	6461966	0.139	1.920 #
11)	B alpha-Chl...	5.392	6.125	-254079	19066460	N.D.	5.660
12)	B 4,4'-DDE	5.558	6.282	71092084	130.0E6	42.970	40.341
13)	MA Dieldrin	5.681	0.000	2401991	0	1.359	N.D. #
14)	MA Endrin	5.944	0.000	5756190	0	3.460	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	2350736	N.D.	0.822 #
16)	A 4,4'-DDD	6.069	6.772	4973842	17705926	3.516	6.916 #
17)	MA 4,4'-DDT	6.308	7.069	53933692	92822580	40.413	41.342
18)	B Endrin al...	6.351f	0.000	1499320	0	1.033	N.D. #
19)	B Endosulfa...	6.590	0.000	190786	0	0.116	N.D. #
20)	A Methoxychlor	6.835	0.000	1695901	0	1.969	N.D. #
21)	B Endrin ke...	0.000	7.639f	0	4772671	N.D.	2.014 #
23)	Chlordane-1	4.275	0.000	1442188	0	27.977	N.D. #
25)	Chlordane-3	5.336	6.051	250230	6461966	1.634	15.997 #
26)	Chlordane-4	5.392	6.125	-254079	19066460	N.D.	39.370

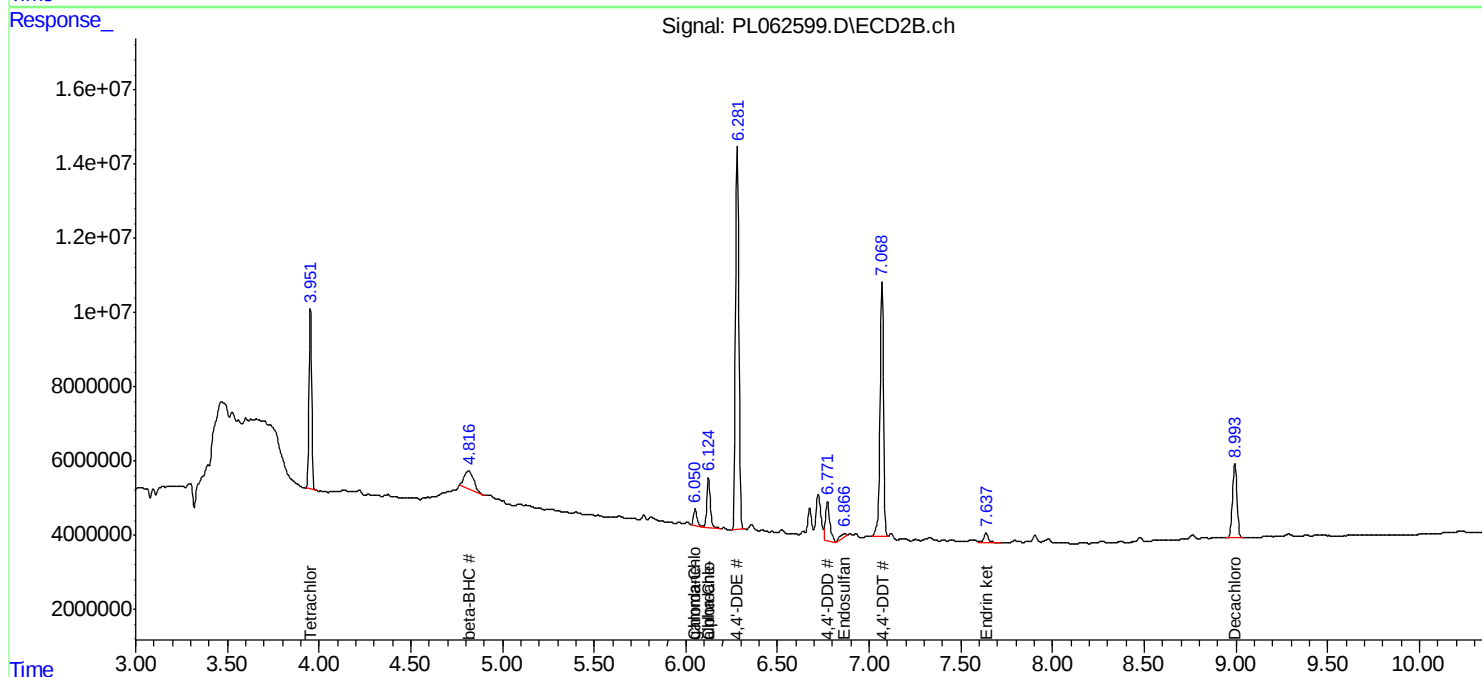
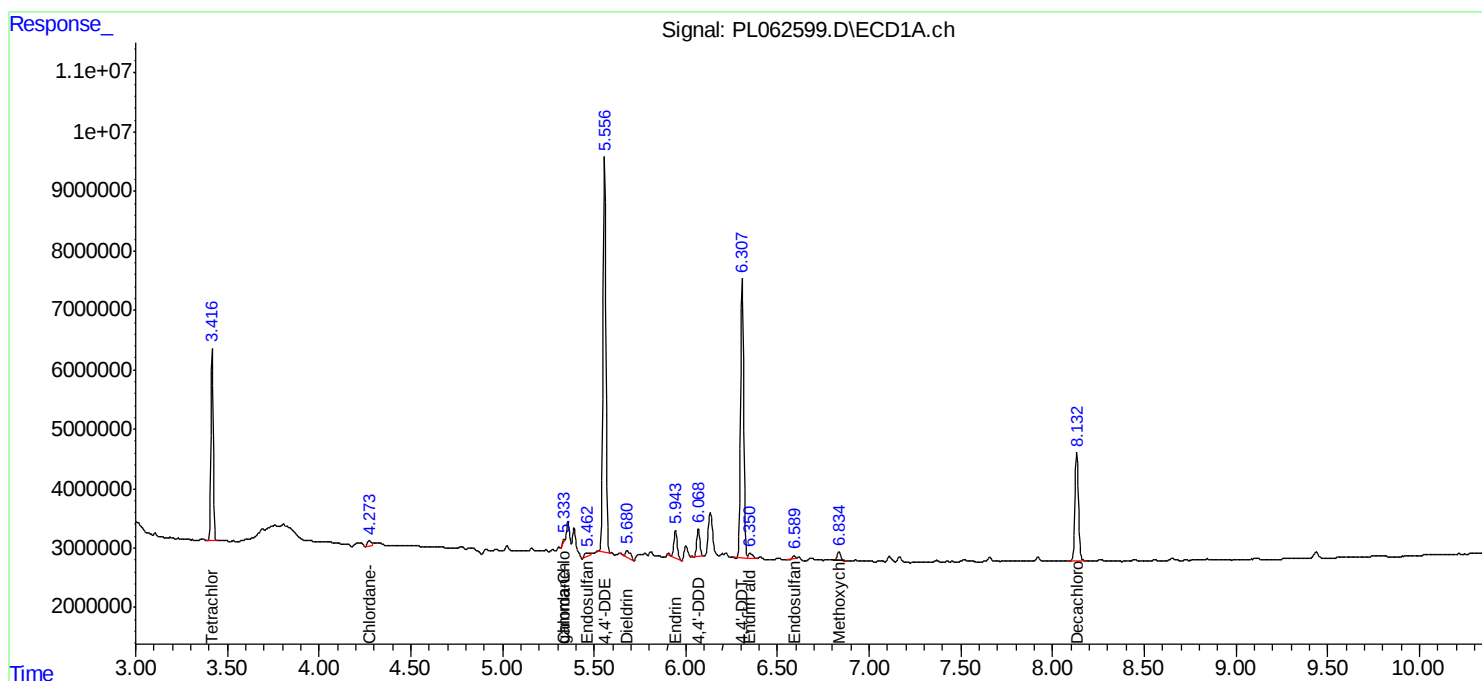
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

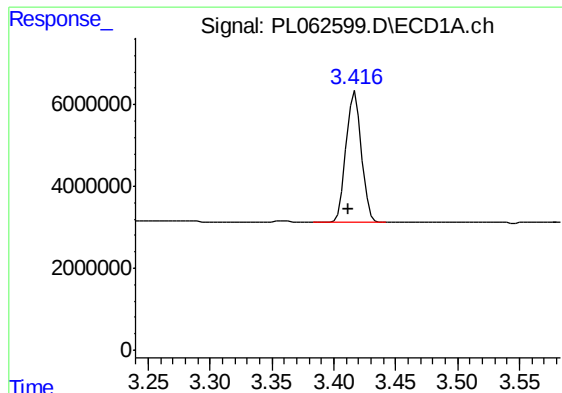
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
Data File : PL062599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 15:41
Operator : DD\AJ
Sample : L4510-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:08:50 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

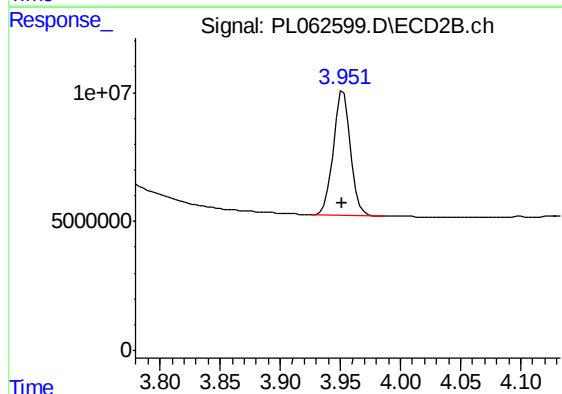




#1 Tetrachloro-m-xylene

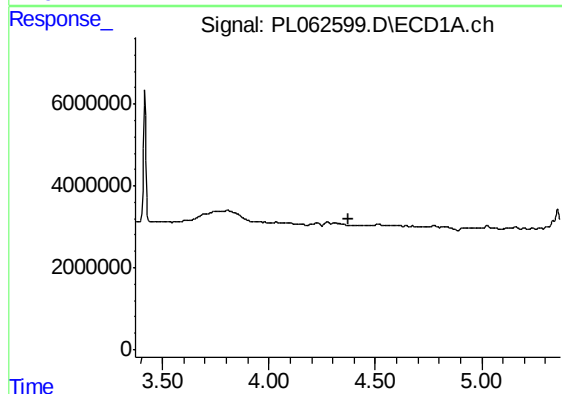
R.T.: 3.417 min
Delta R.T.: 0.005 min
Response: 27394592
Conc: 15.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



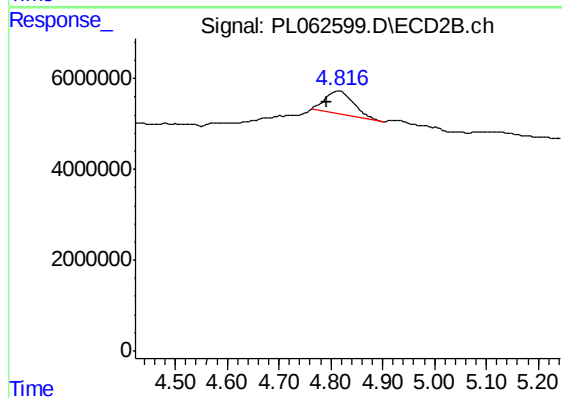
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 48286254
Conc: 16.43 ng/ml



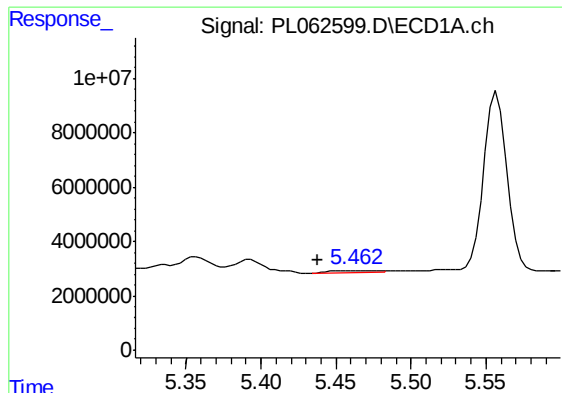
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

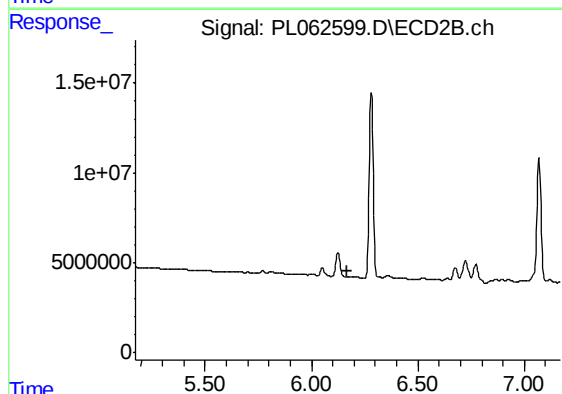
R.T.: 4.817 min
Delta R.T.: 0.026 min
Response: 18226112
Conc: 9.68 ng/ml



#9 Endosulfan I

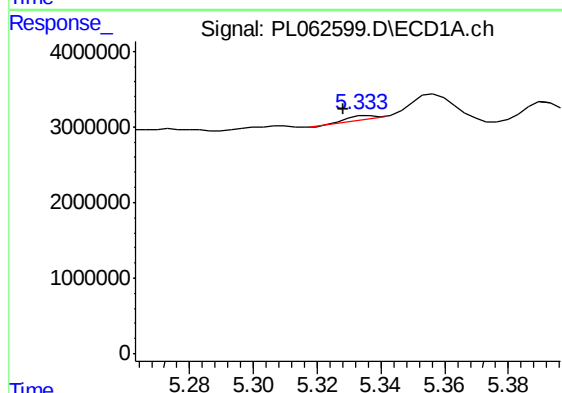
R.T.: 5.462 min
Delta R.T.: 0.024 min
Response: 1305806
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



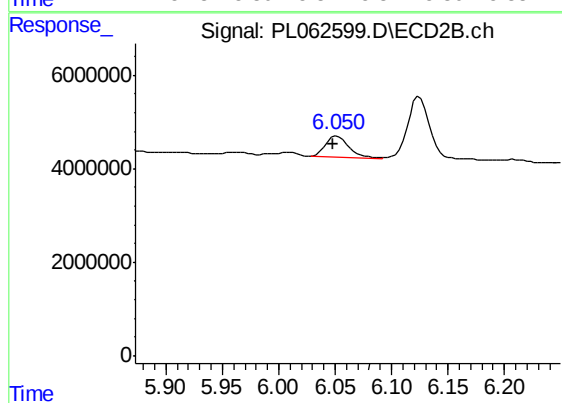
#9 Endosulfan I

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



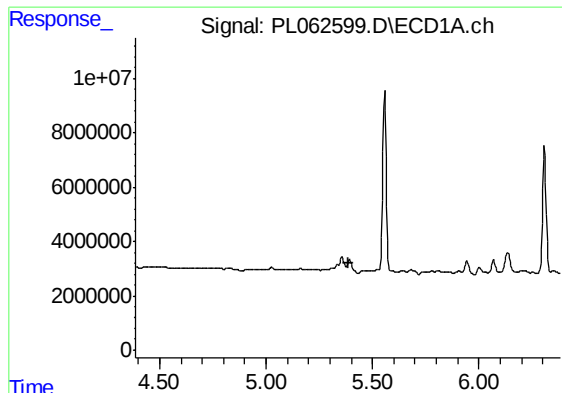
#10 gamma-Chlordane

R.T.: 5.336 min
Delta R.T.: 0.008 min
Response: 250230
Conc: 0.14 ng/ml



#10 gamma-Chlordane

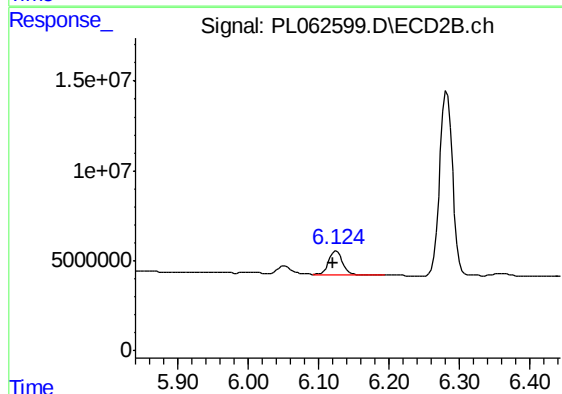
R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 6461966
Conc: 1.92 ng/ml



#11 alpha-Chlordane

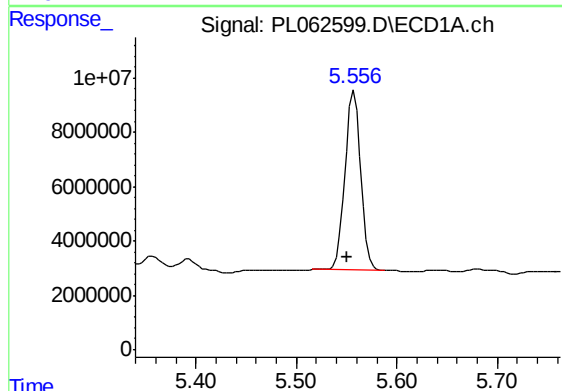
R.T.: 5.392 min
Delta R.T.: 0.006 min
Response: -254079
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-6



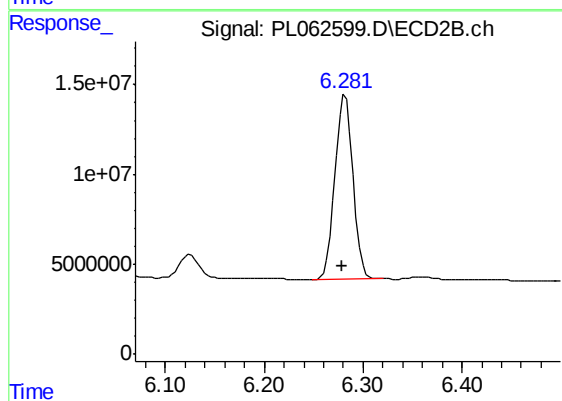
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 19066460
Conc: 5.66 ng/ml



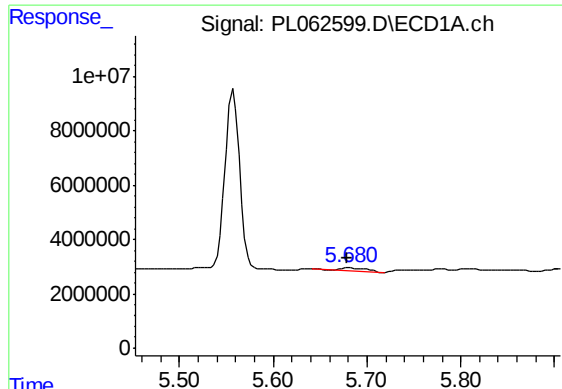
#12 4,4'-DDE

R.T.: 5.558 min
Delta R.T.: 0.007 min
Response: 71092084
Conc: 42.97 ng/ml



#12 4,4'-DDE

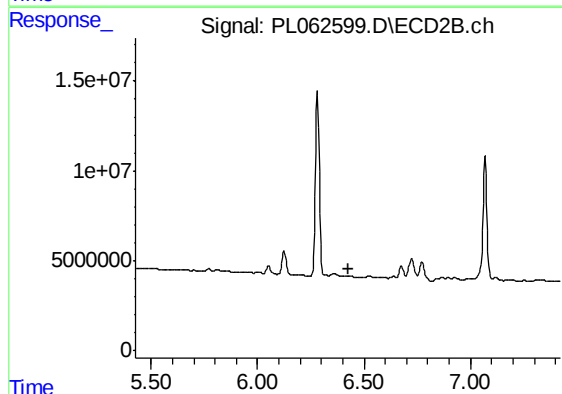
R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 129979198
Conc: 40.34 ng/ml



#13 Dielddrin

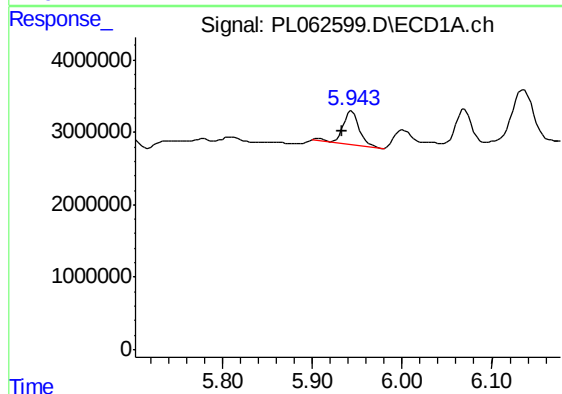
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 2401991
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



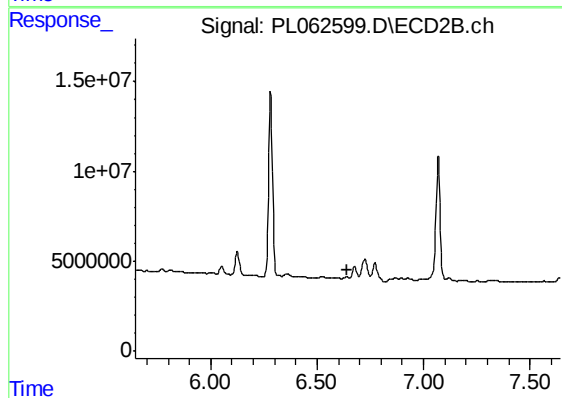
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



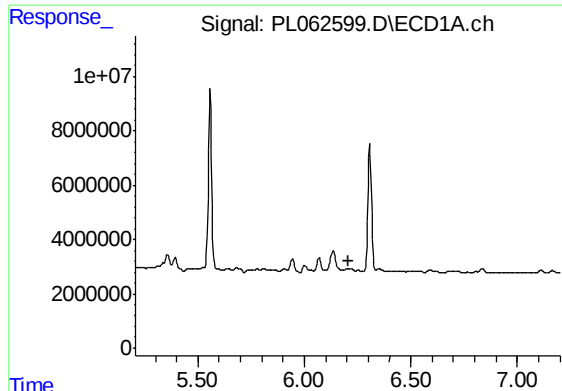
#14 Endrin

R.T.: 5.944 min
Delta R.T.: 0.011 min
Response: 5756190
Conc: 3.46 ng/ml



#14 Endrin

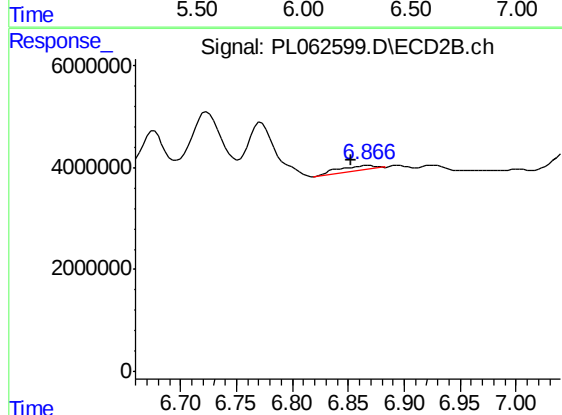
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

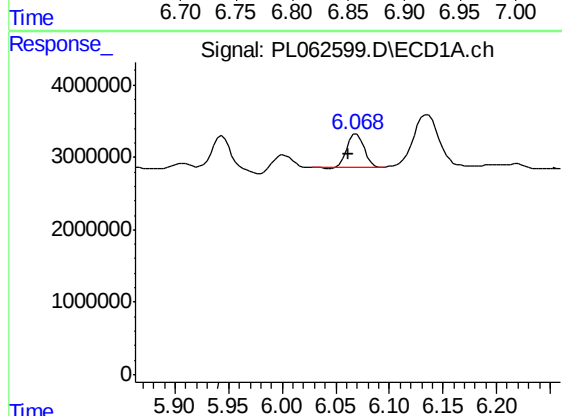
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-6



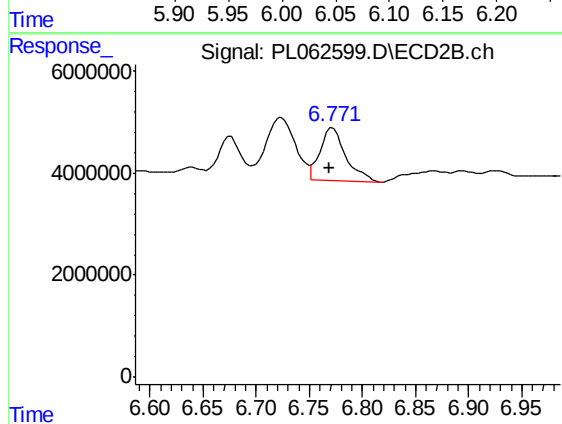
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 2350736
Conc: 0.82 ng/ml



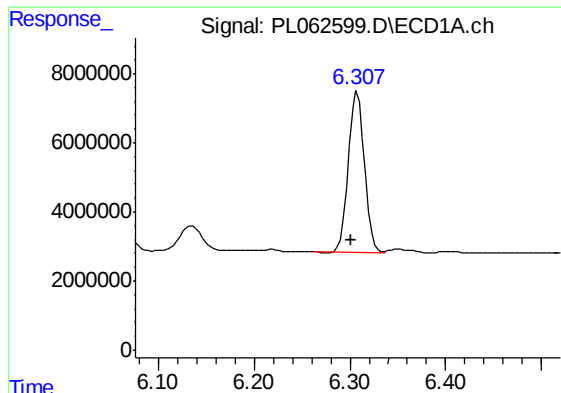
#16 4,4'-DDD

R.T.: 6.069 min
Delta R.T.: 0.007 min
Response: 4973842
Conc: 3.52 ng/ml



#16 4,4'-DDD

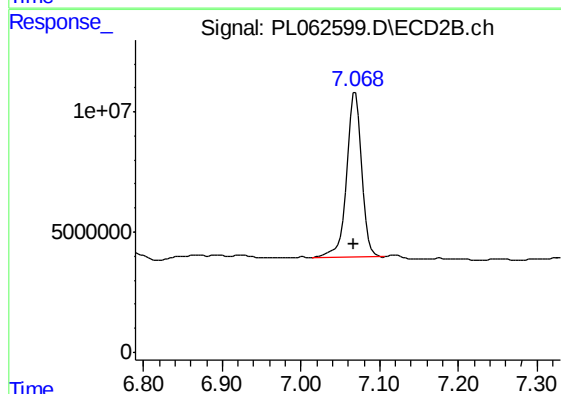
R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 17705926
Conc: 6.92 ng/ml



#17 4,4'-DDT

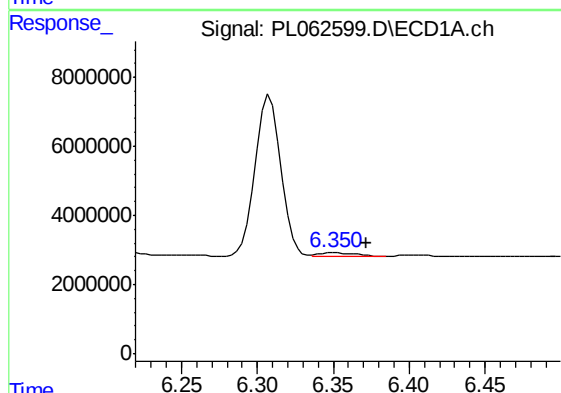
R.T.: 6.308 min
Delta R.T.: 0.007 min
Response: 53933692
Conc: 40.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



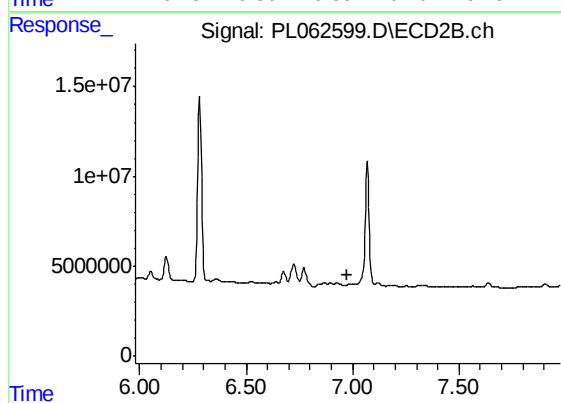
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.003 min
Response: 92822580
Conc: 41.34 ng/ml



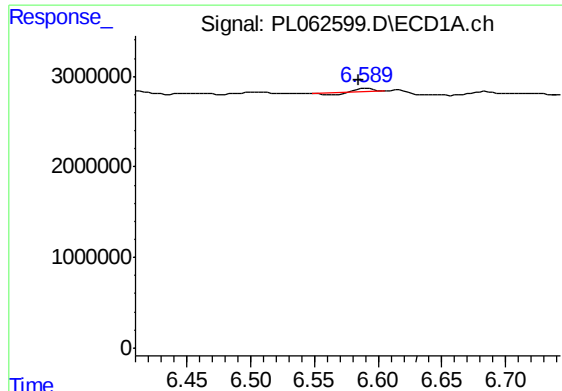
#18 Endrin aldehyde

R.T.: 6.351 min
Delta R.T.: -0.021 min
Response: 1499320
Conc: 1.03 ng/ml



#18 Endrin aldehyde

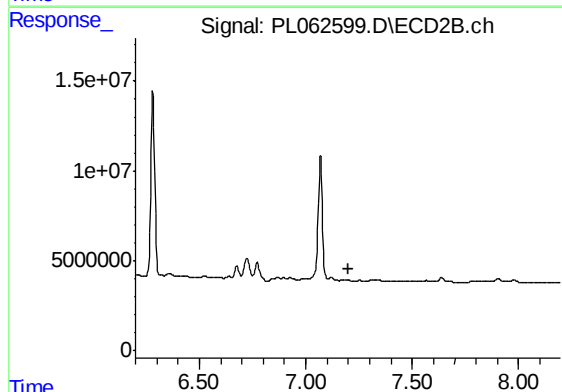
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

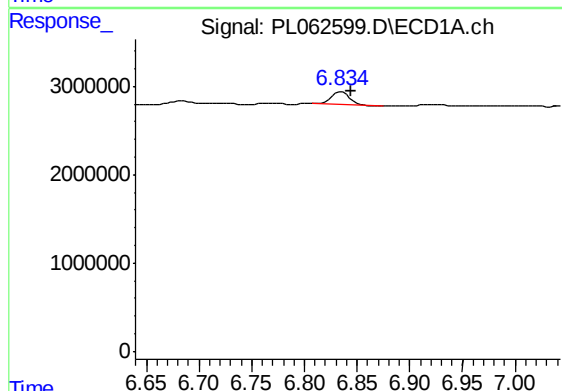
R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 190786
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



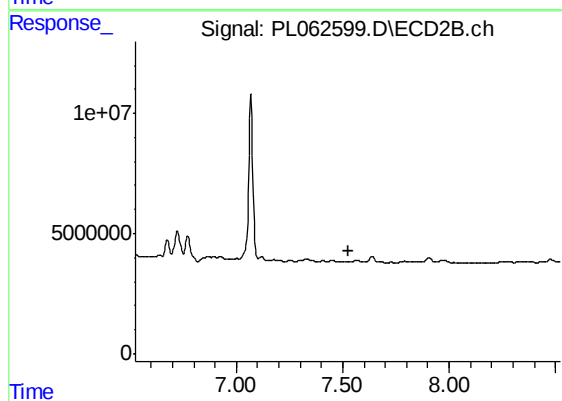
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



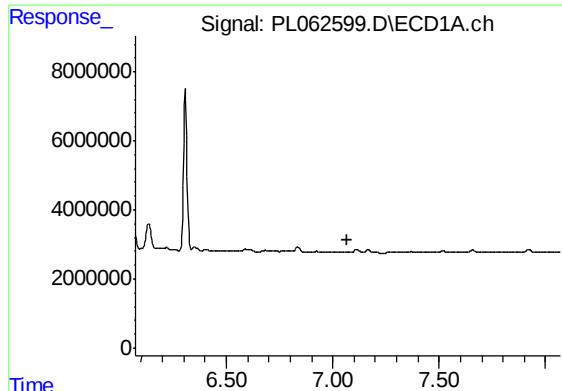
#20 Methoxychlor

R.T.: 6.835 min
Delta R.T.: -0.010 min
Response: 1695901
Conc: 1.97 ng/ml



#20 Methoxychlor

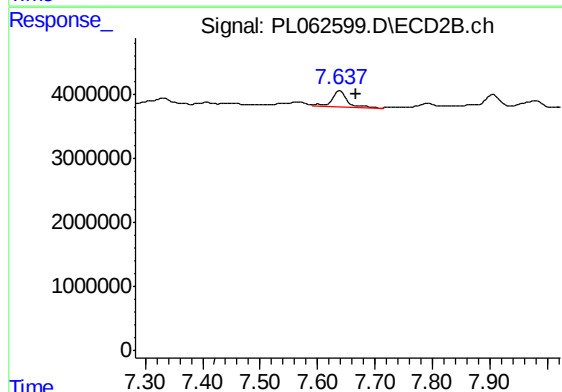
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#21 Endrin ketone

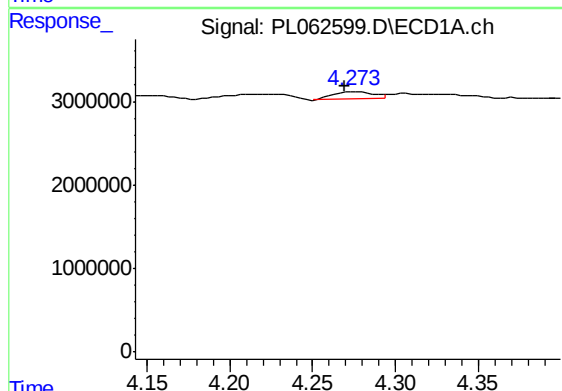
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-6



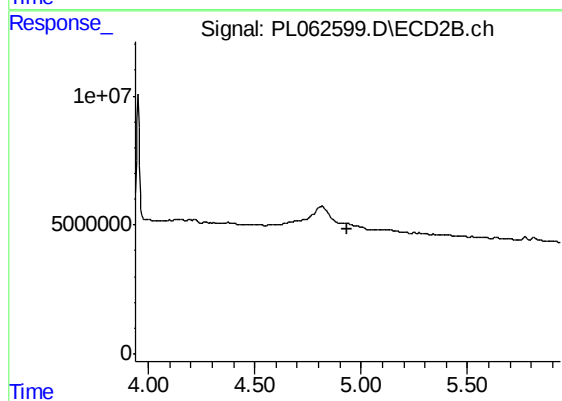
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.029 min
Response: 4772671
Conc: 2.01 ng/ml



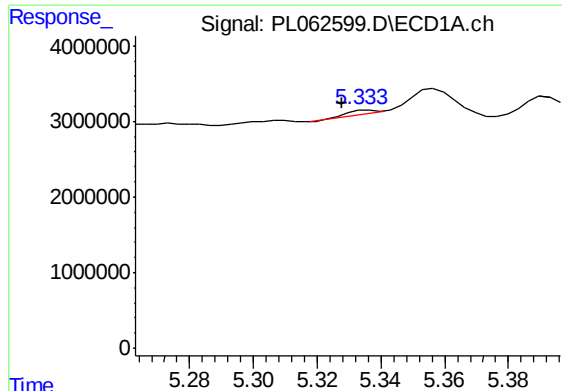
#23 Chlordane-1

R.T.: 4.275 min
Delta R.T.: 0.006 min
Response: 1442188
Conc: 27.98 ng/ml



#23 Chlordane-1

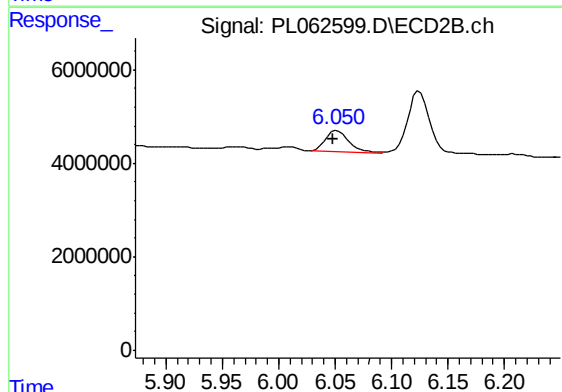
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

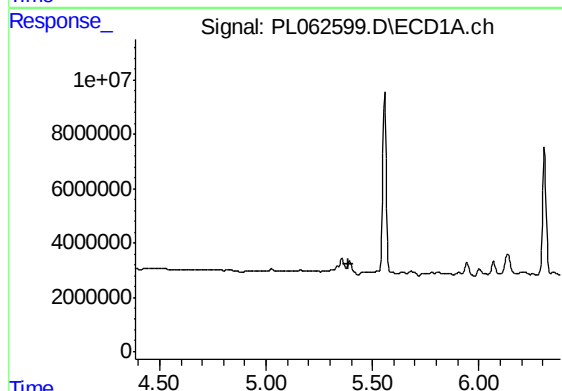
R.T.: 5.336 min
Delta R.T.: 0.008 min
Response: 250230
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



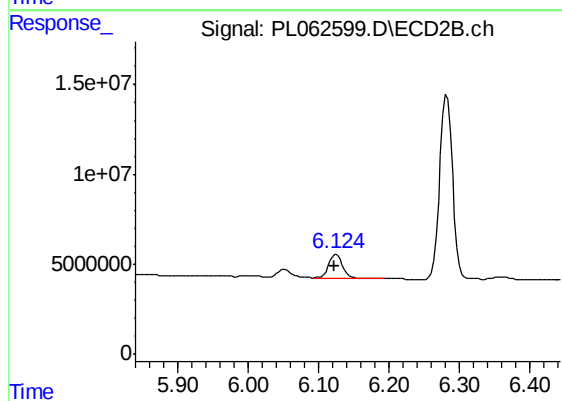
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 6461966
Conc: 16.00 ng/ml



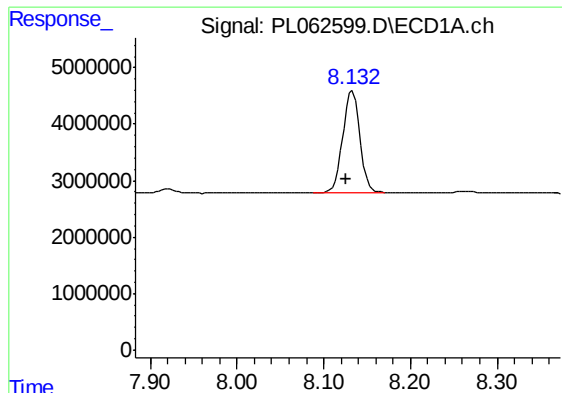
#26 Chlordane-4

R.T.: 5.392 min
Delta R.T.: 0.007 min
Response: -254079
Conc: N.D.



#26 Chlordane-4

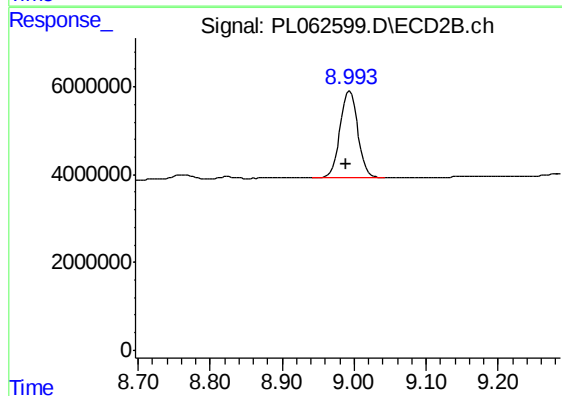
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 19066460
Conc: 39.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.133 min
Delta R.T.: 0.007 min
Response: 24721273
Conc: 15.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-6



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.005 min
Response: 33481279
Conc: 16.00 ng/ml