

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040819\
 Data File : PL047103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 17:04
 Operator : AJ\SJ
 Sample : K2309-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HA-040519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 09:02:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.364	3.976	96576092	34407628	13.276	15.028
28)	SA Decachlor...	8.045	9.035	109.9E6	34769911	13.066	14.997
Target Compounds							
2)	A alpha-BHC	0.000	4.394f	0	823337	N.D.	0.256 #
3)	MA gamma-BHC...	4.078	4.633f	6988643	1056129	0.650	0.353 #
6)	B beta-BHC	4.325	0.000	2003041	0	0.445	N.D. #
10)	B gamma-Chl...	5.250	6.072f	16735107	8851456	1.629	3.119 #
11)	B alpha-Chl...	5.319	0.000	12989156	0	1.281	N.D. #
12)	B 4,4'-DDE	5.484	6.313	20735570	4311110	2.252	1.737
13)	MA Dieldrin	5.597	6.495f	36780602	1732245	3.665	0.639 #
14)	MA Endrin	5.863	0.000	12200210	0	1.295	N.D. #
15)	B Endosulfa...	6.149	6.905	6960451	2769536	0.777	1.148 #
16)	A 4,4'-DDD	5.997	6.804	2584280	9479768	0.342	4.712 #
17)	MA 4,4'-DDT	6.229	7.103	25413224	7032431	3.355	3.354
19)	B Endosulfa...	6.534f	0.000	15336526	0	1.868	N.D. #
20)	A Methoxychlor	6.754f	0.000	7511634	0	1.767	N.D. #
24)	Chlordane-2	4.719f	0.000	10922824	0	28.788	N.D. #
25)	Chlordane-3	5.250	6.072f	16735107	8851456	15.027	23.216 #
26)	Chlordane-4	5.319	0.000	12989156	0	12.561	N.D. #
27)	Chlordane-5	6.149	0.000	6960451	0	20.396	N.D. #

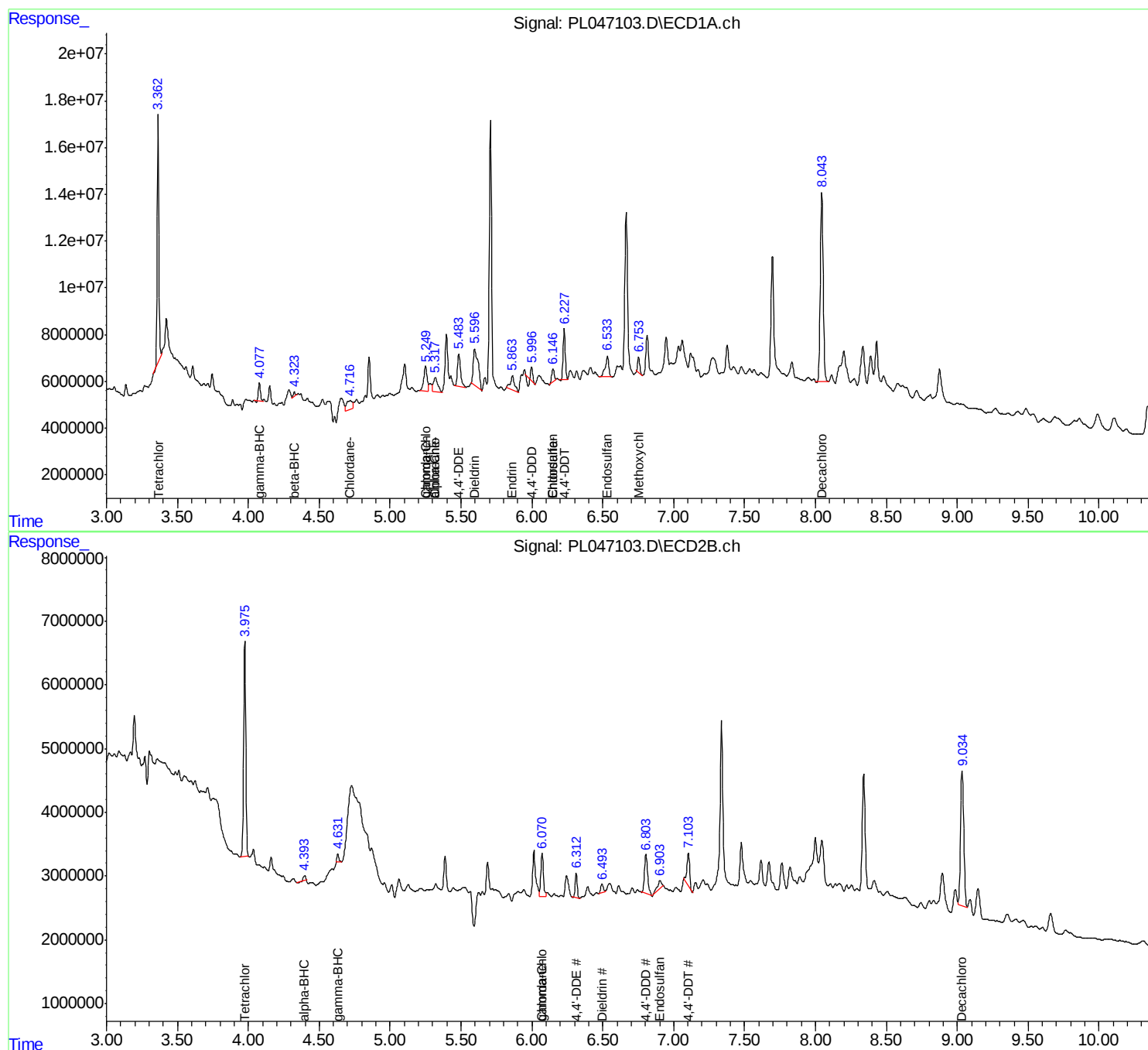
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

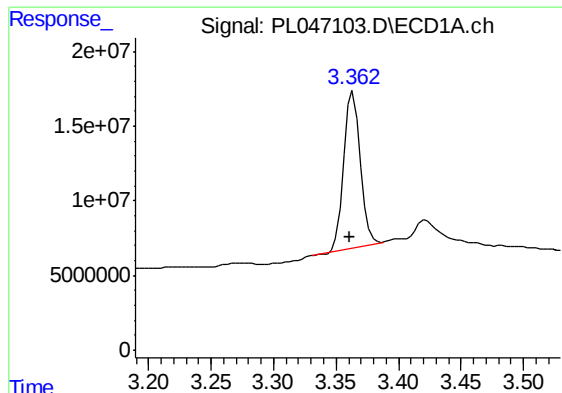
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040819\
Data File : PL047103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 17:04
Operator : AJ\SJ
Sample : K2309-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HA-040519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 09:02:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

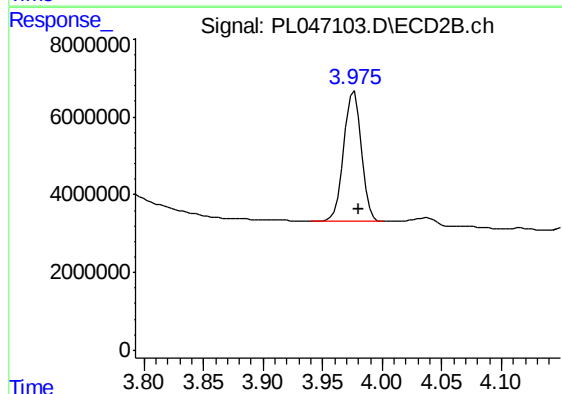




#1 Tetrachloro-m-xylene

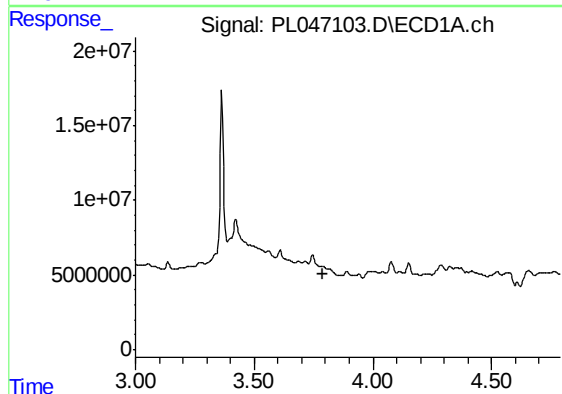
R.T.: 3.364 min
Delta R.T.: 0.003 min
Response: 96576092
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



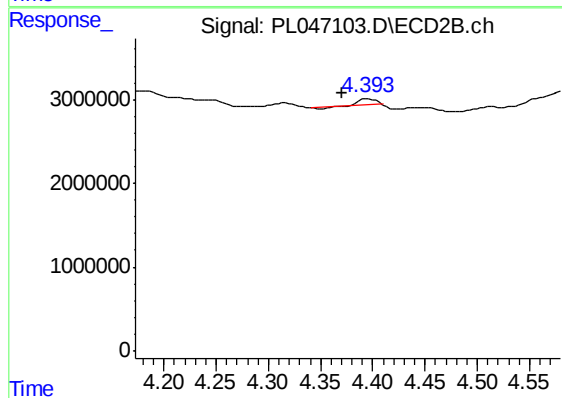
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 34407628
Conc: 15.03 ng/ml



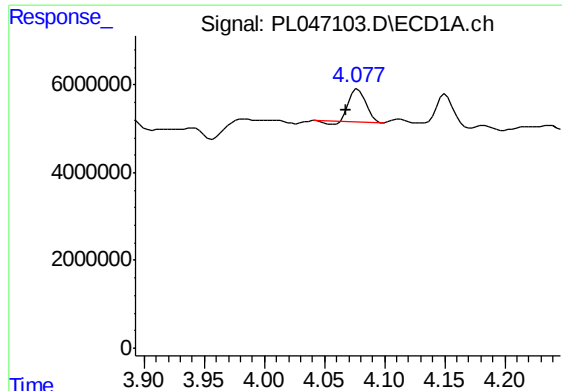
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

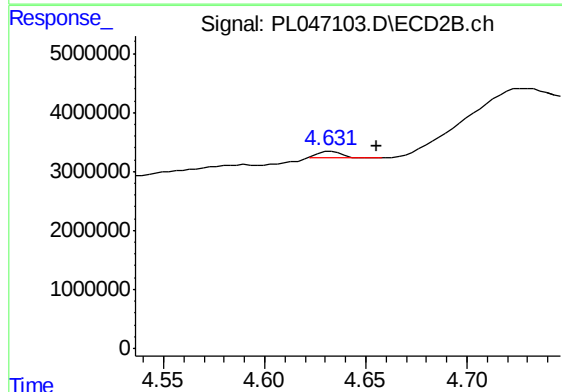
R.T.: 4.394 min
Delta R.T.: 0.023 min
Response: 823337
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

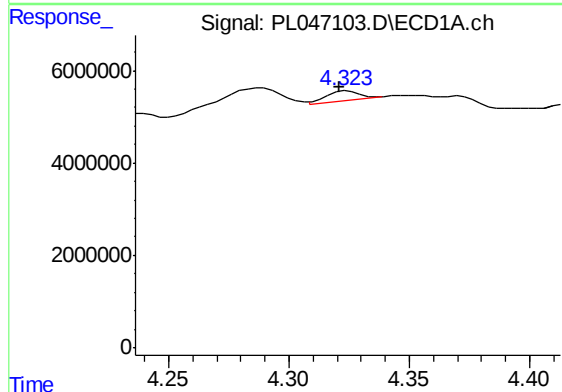
R.T.: 4.078 min
Delta R.T.: 0.010 min
Response: 6988643
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



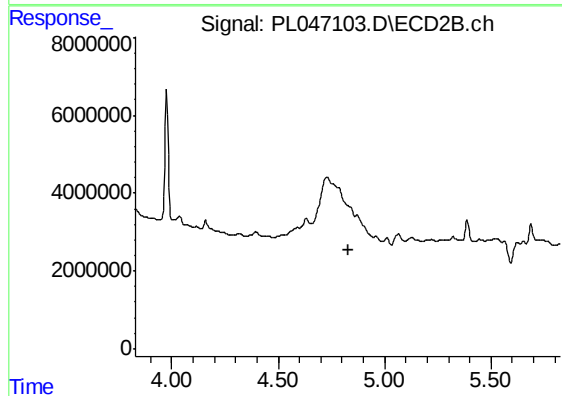
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: -0.023 min
Response: 1056129
Conc: 0.35 ng/ml



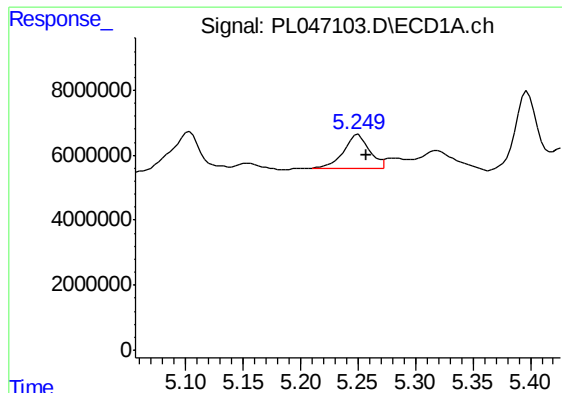
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 2003041
Conc: 0.44 ng/ml



#6 beta-BHC

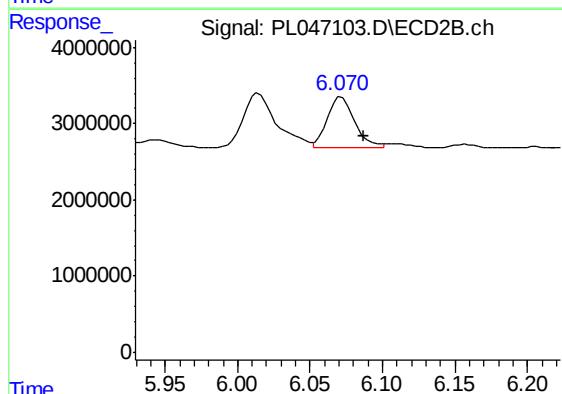
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

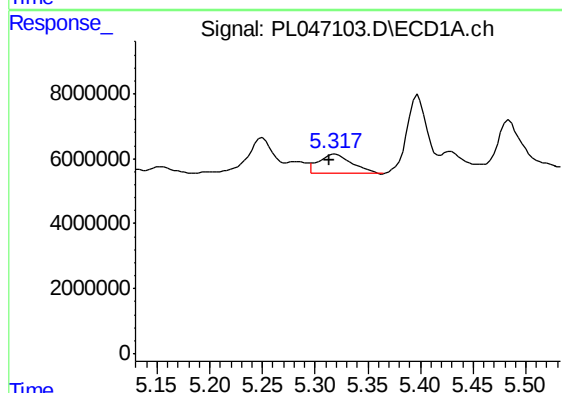
R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 16735107
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



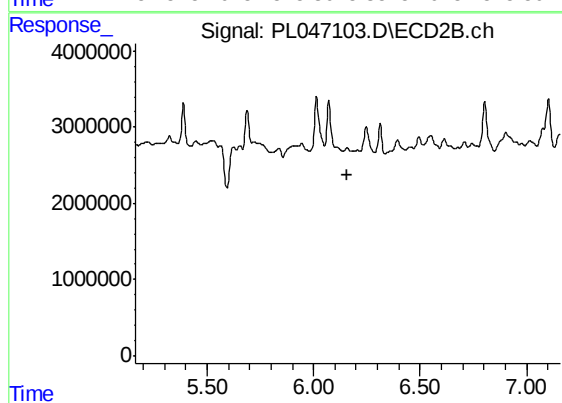
#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.016 min
Response: 8851456
Conc: 3.12 ng/ml



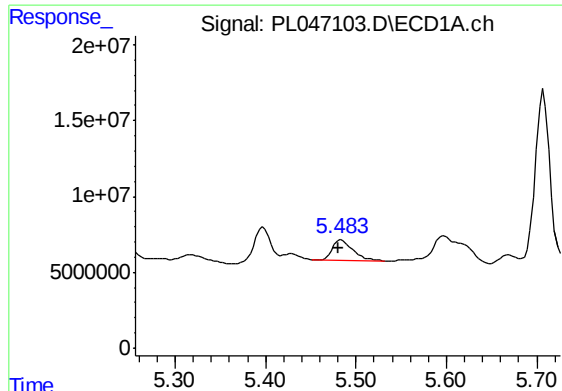
#11 alpha-Chlordane

R.T.: 5.319 min
Delta R.T.: 0.005 min
Response: 12989156
Conc: 1.28 ng/ml



#11 alpha-Chlordane

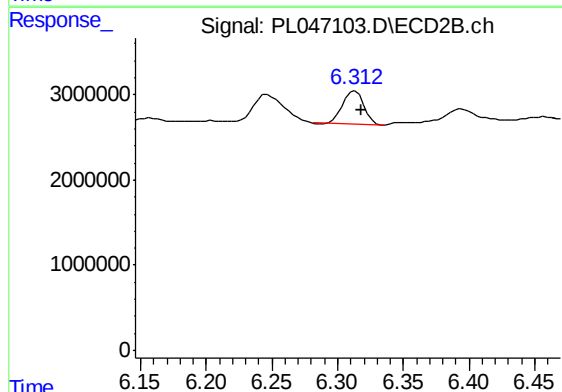
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

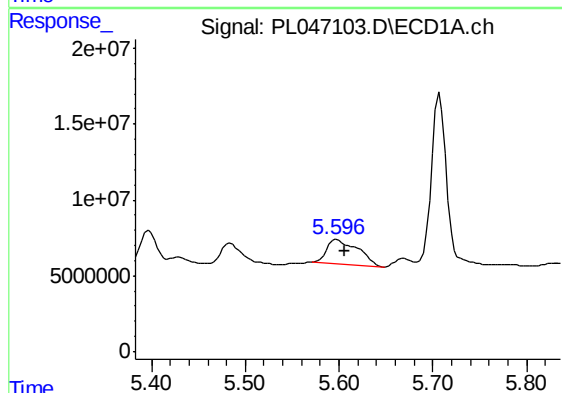
R.T.: 5.484 min
Delta R.T.: 0.003 min
Response: 20735570
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



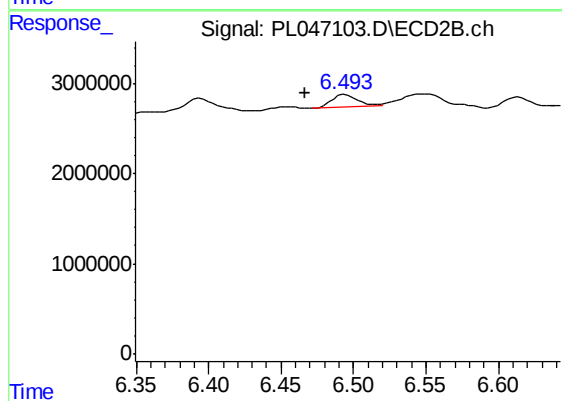
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4311110
Conc: 1.74 ng/ml



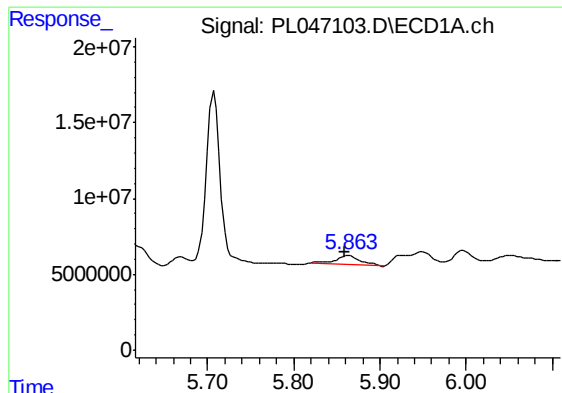
#13 Dieldrin

R.T.: 5.597 min
Delta R.T.: -0.009 min
Response: 36780602
Conc: 3.67 ng/ml



#13 Dieldrin

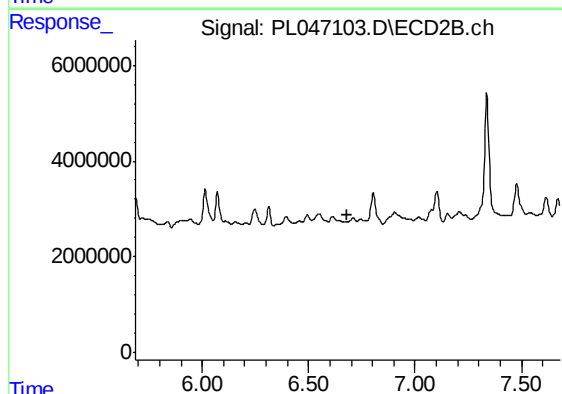
R.T.: 6.495 min
Delta R.T.: 0.028 min
Response: 1732245
Conc: 0.64 ng/ml



#14 Endrin

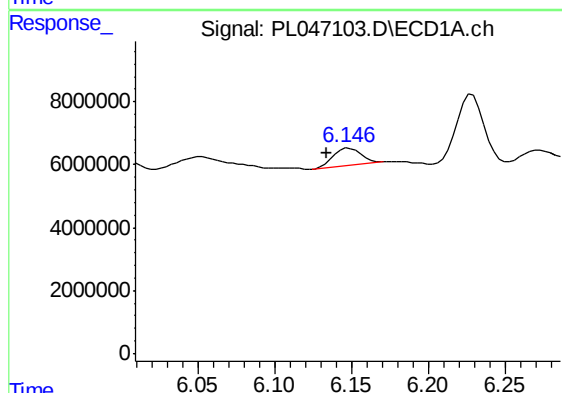
R.T.: 5.863 min
Delta R.T.: 0.004 min
Response: 12200210
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



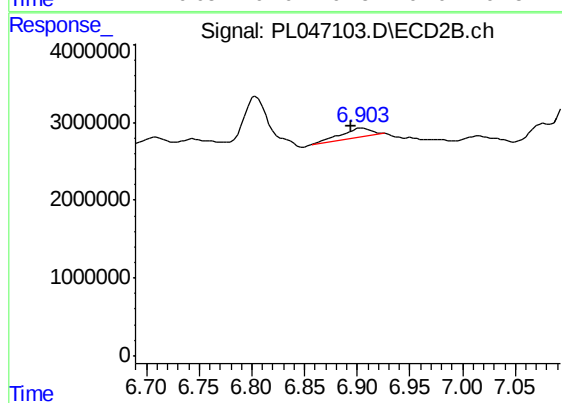
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



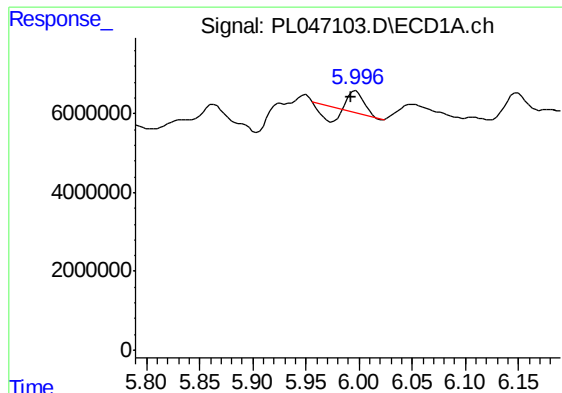
#15 Endosulfan II

R.T.: 6.149 min
Delta R.T.: 0.015 min
Response: 6960451
Conc: 0.78 ng/ml



#15 Endosulfan II

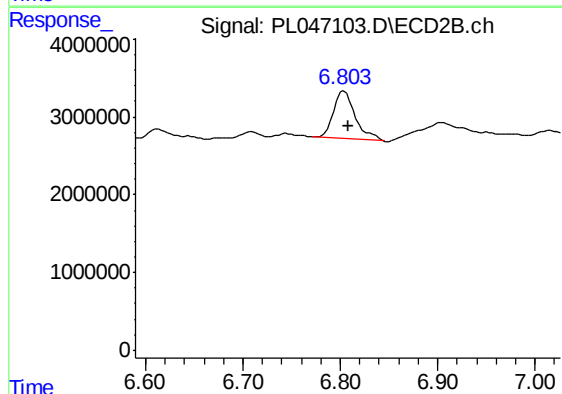
R.T.: 6.905 min
Delta R.T.: 0.010 min
Response: 2769536
Conc: 1.15 ng/ml



#16 4,4'-DDD

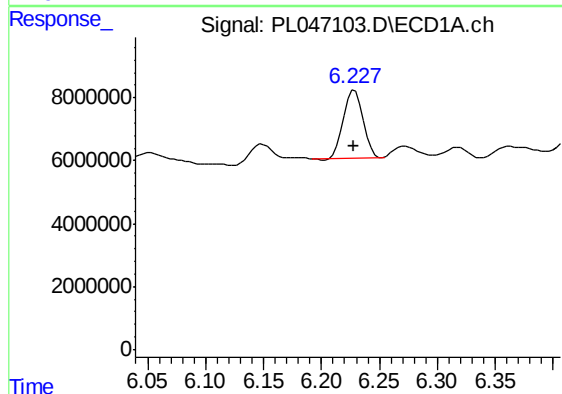
R.T.: 5.997 min
Delta R.T.: 0.004 min
Response: 2584280
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



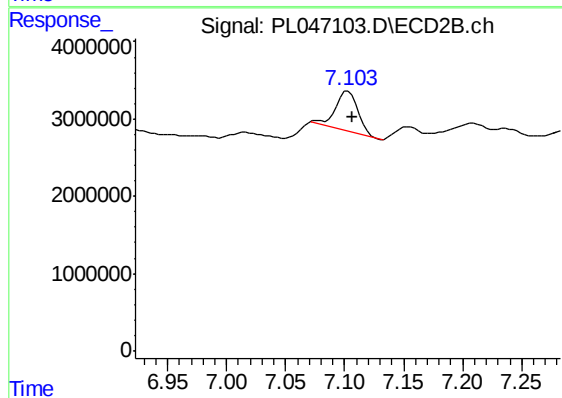
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 9479768
Conc: 4.71 ng/ml



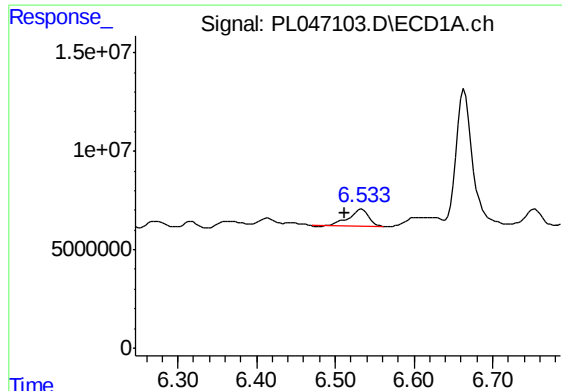
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 25413224
Conc: 3.36 ng/ml



#17 4,4'-DDT

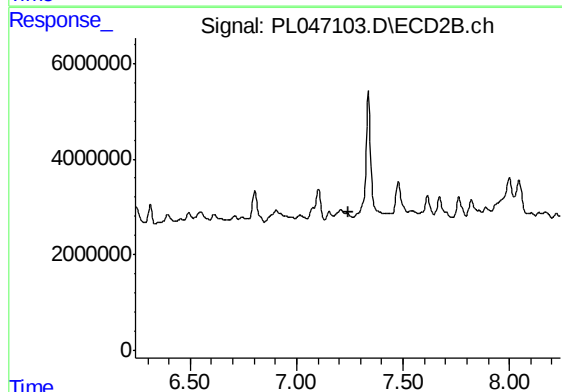
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 7032431
Conc: 3.35 ng/ml



#19 Endosulfan Sulfate

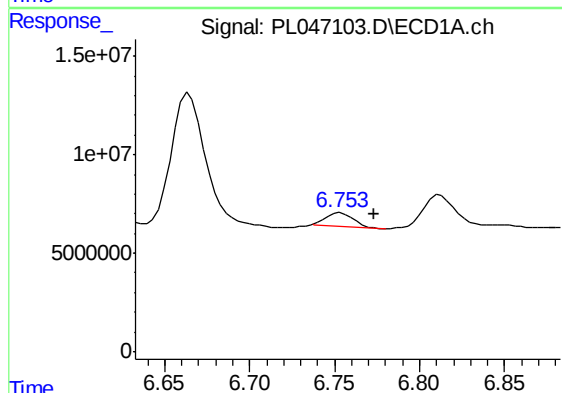
R.T.: 6.534 min
Delta R.T.: 0.021 min
Response: 15336526
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



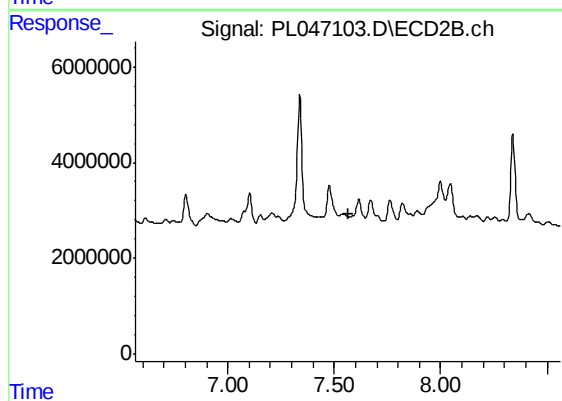
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



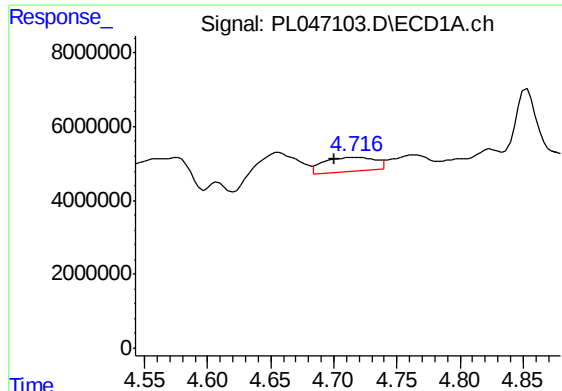
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.020 min
Response: 7511634
Conc: 1.77 ng/ml



#20 Methoxychlor

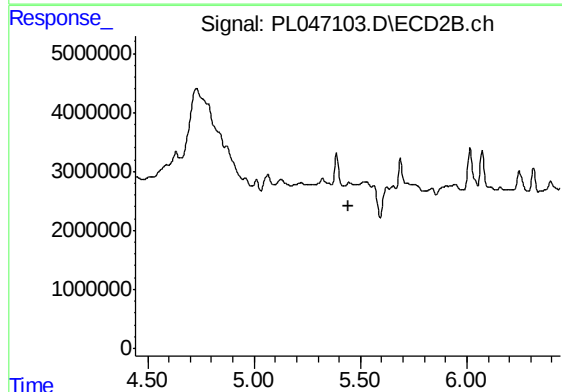
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#24 Chlordane-2

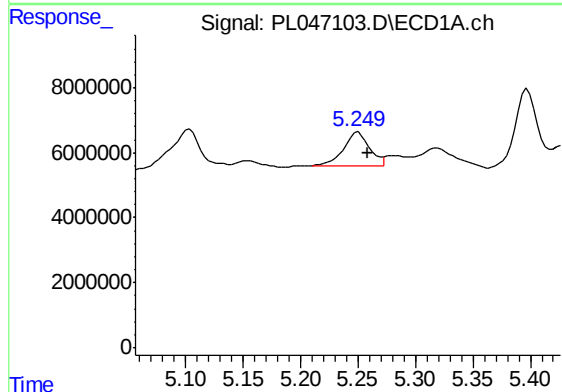
R.T.: 4.719 min
Delta R.T.: 0.018 min
Response: 10922824
Conc: 28.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



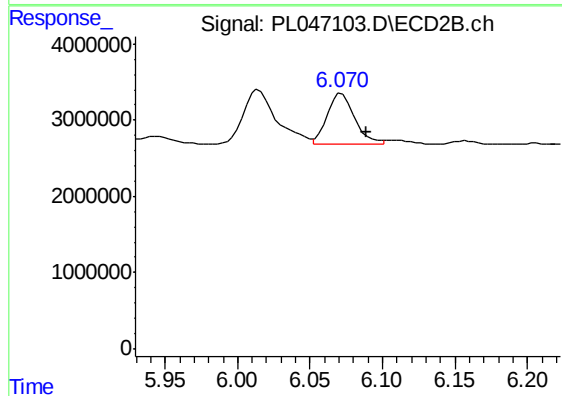
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



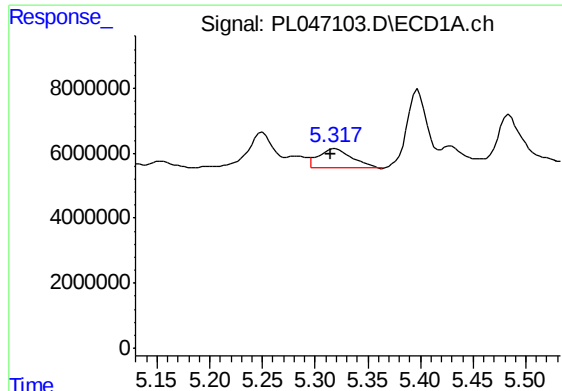
#25 Chlordane-3

R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 16735107
Conc: 15.03 ng/ml



#25 Chlordane-3

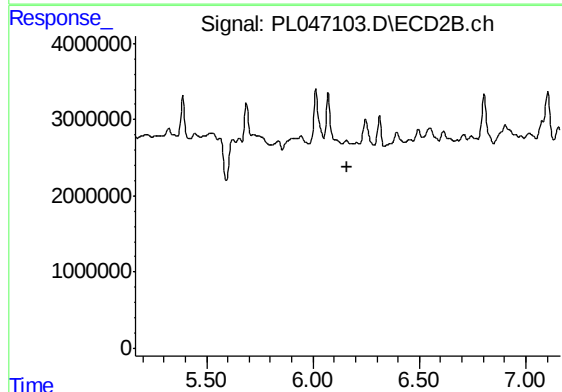
R.T.: 6.072 min
Delta R.T.: -0.017 min
Response: 8851456
Conc: 23.22 ng/ml



#26 Chlordane-4

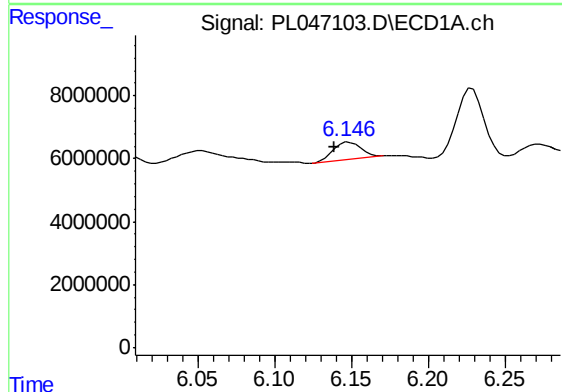
R.T.: 5.319 min
Delta R.T.: 0.005 min
Response: 12989156
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



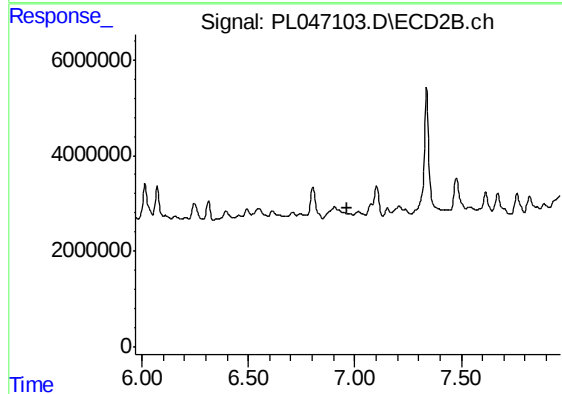
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



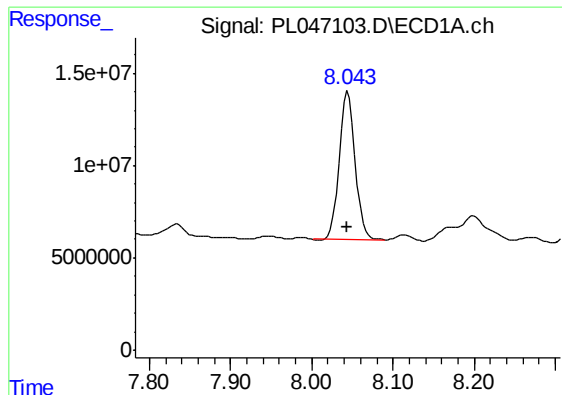
#27 Chlordane-5

R.T.: 6.149 min
Delta R.T.: 0.009 min
Response: 6960451
Conc: 20.40 ng/ml



#27 Chlordane-5

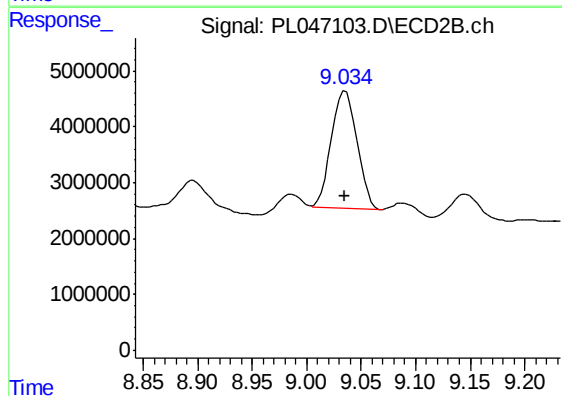
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 109895985
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-040519



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 34769911
Conc: 15.00 ng/ml