

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 14:37
 Operator : DD\AJ
 Sample : L4541-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124031

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 17:27:06 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	3.951	36115642	61479404	20.996	20.920
2)	SA Decachlor...	8.126	8.991	24938584	32688599	15.545	15.618
Target Compounds							
2)	A alpha-BHC	0.000	4.364f	0	1580635	N.D.	0.356 #
3)	MA gamma-BHC...	4.127	4.601f	2110672	1528268	0.911	0.366 #
7)	B delta-BHC	0.000	5.003	0	3553742	N.D.	1.016 #
8)	B Heptachlo...	5.103	5.817	1095426	4495857	0.600	1.388 #
9)	A Endosulfan I	5.459f	0.000	14169793	0	8.477	N.D. #
10)	B gamma-Chl...	5.328	6.036	880876	15225200	0.489	4.523 #
11)	B alpha-Chl...	5.384	6.122	4505753	13278791	2.492	3.942 #
12)	B 4,4'-DDE	5.551	6.277	10538591	16867717	6.370	5.235
13)	MA Dieldrin	5.680	6.455f	4899052	1723249	2.773	0.538 #
14)	MA Endrin	5.935	6.673f	4410451	7042358	2.651	2.523
15)	B Endosulfa...	6.209	6.872f	1579584	5523797	0.958	1.932 #
16)	A 4,4'-DDD	6.063	6.766	1689251	15293300	1.194	5.974 #
17)	MA 4,4'-DDT	6.301	7.067	9669468	16708490	7.245	7.442
18)	B Endrin al...	6.354f	0.000	1803237	0	1.242	N.D. #
19)	B Endosulfa...	6.602f	0.000	665504	0	0.403	N.D. #
21)	B Endrin ke...	0.000	7.665	0	4091186	N.D.	1.726 #
23)	Chlordane-1	4.270	0.000	1811235	0	35.136	N.D. #
25)	Chlordane-3	5.328	6.036	880876	15225200	5.753	37.692 #
26)	Chlordane-4	5.384	6.122	4505753	13278791	34.590	27.419
27)	Chlordane-5	6.209	0.000	1579584	0	32.740	N.D. #

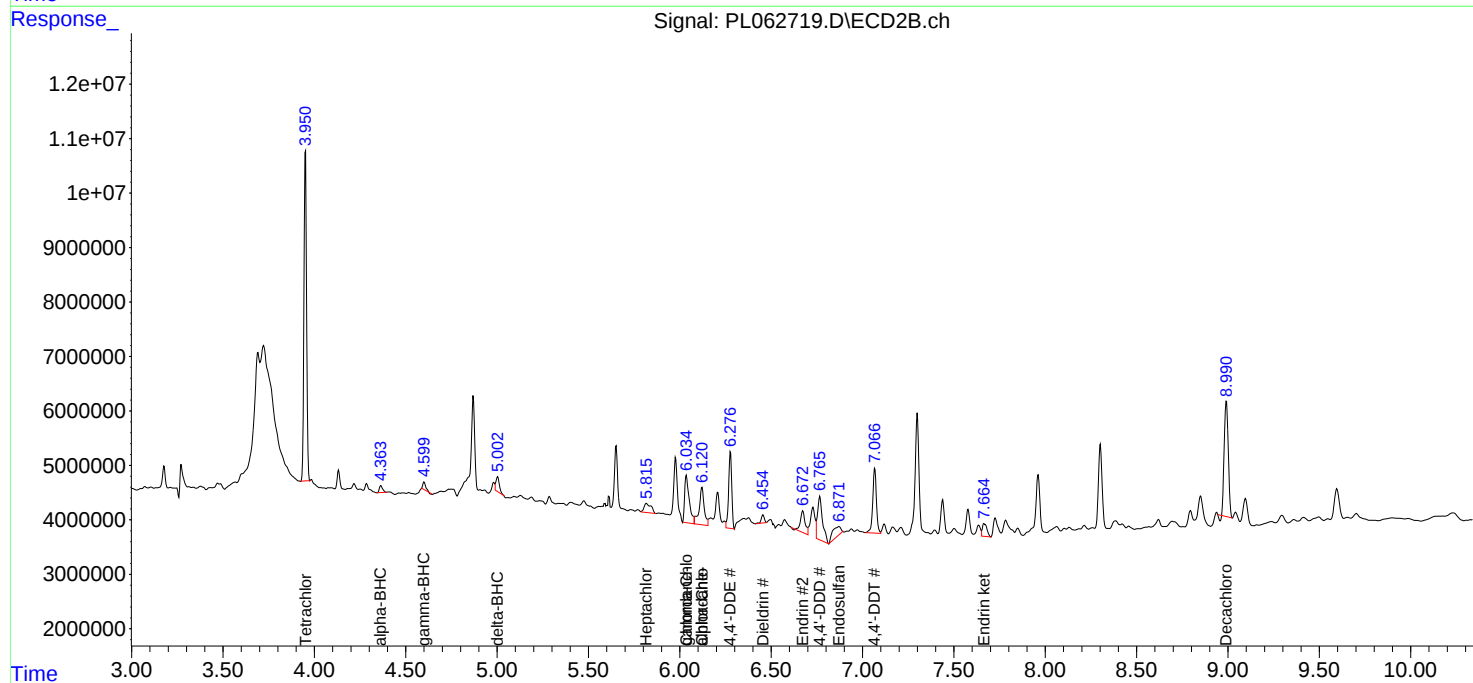
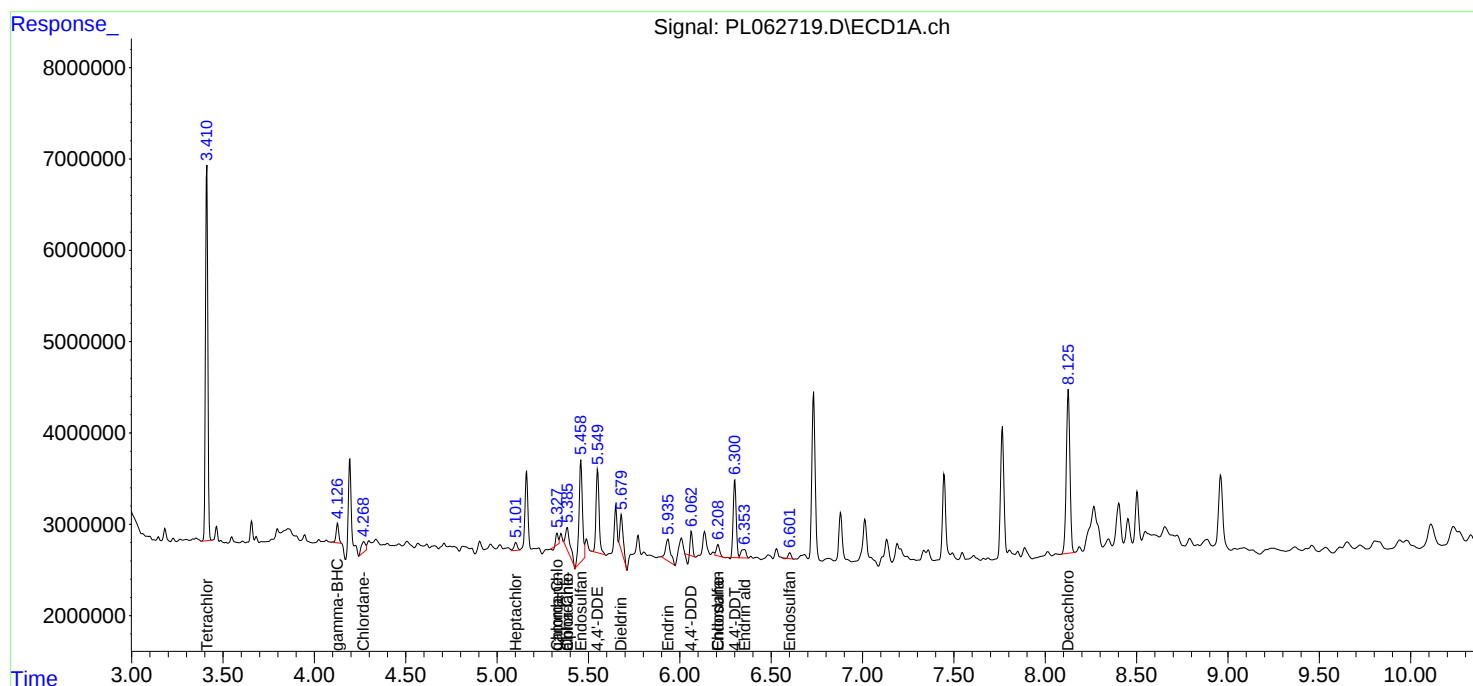
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

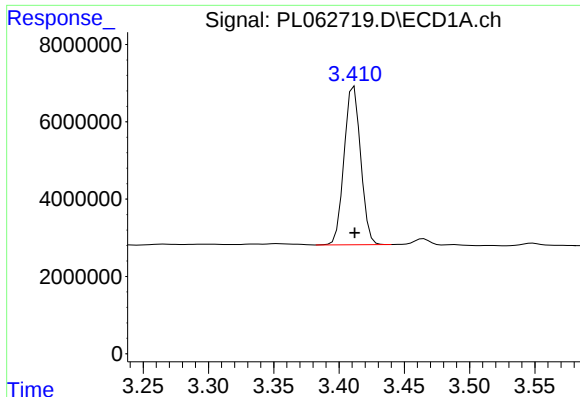
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 14:37
Operator : DD\AJ
Sample : L4541-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
124031

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 17:27:06 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

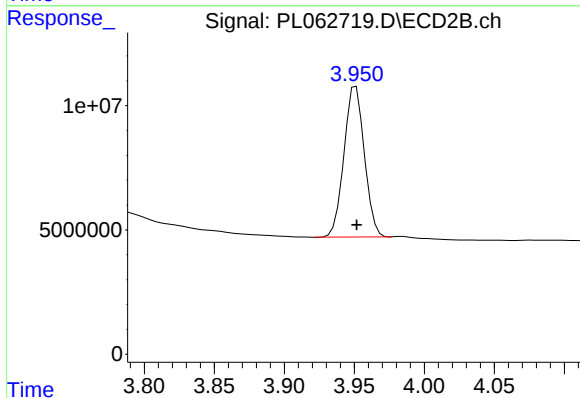




#1 Tetrachloro-m-xylene

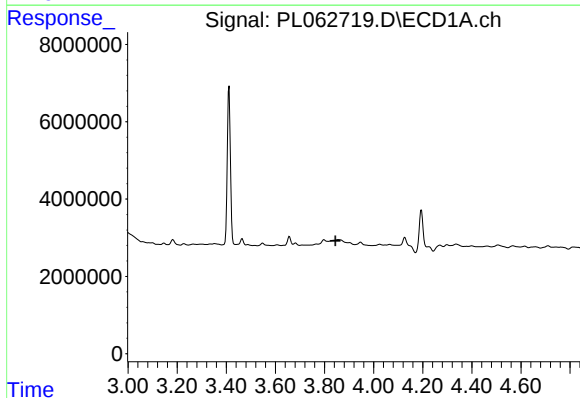
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 36115642
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



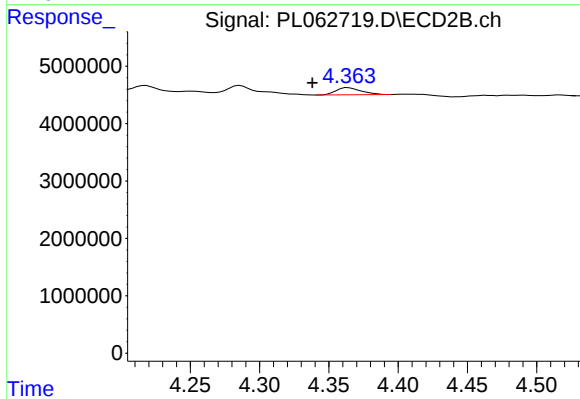
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 61479404
Conc: 20.92 ng/ml



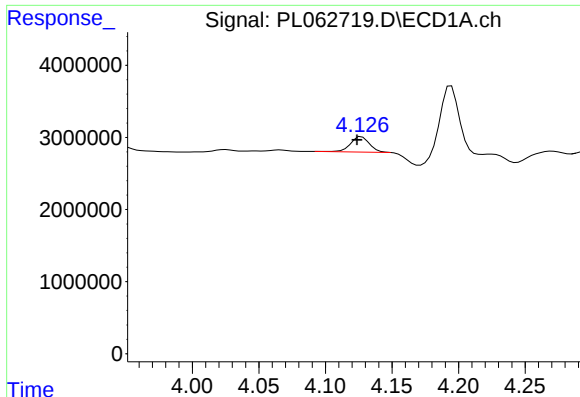
#2 alpha-BHC

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



#2 alpha-BHC

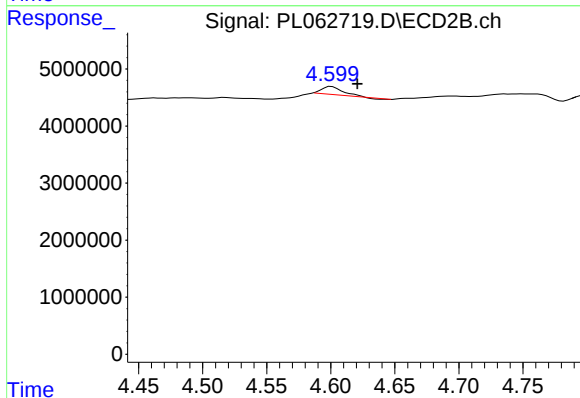
R.T.: 4.364 min
Delta R.T.: 0.026 min
Response: 1580635
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

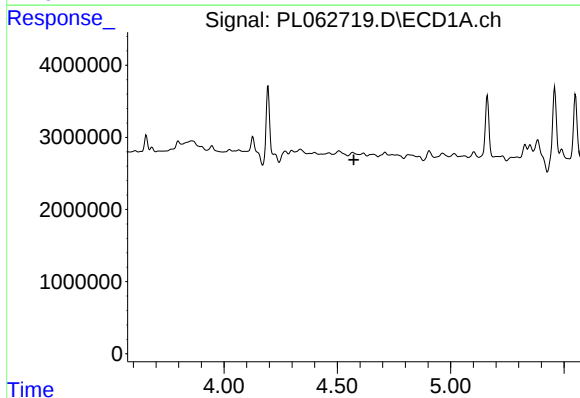
R.T.: 4.127 min
Delta R.T.: 0.004 min
Response: 2110672
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



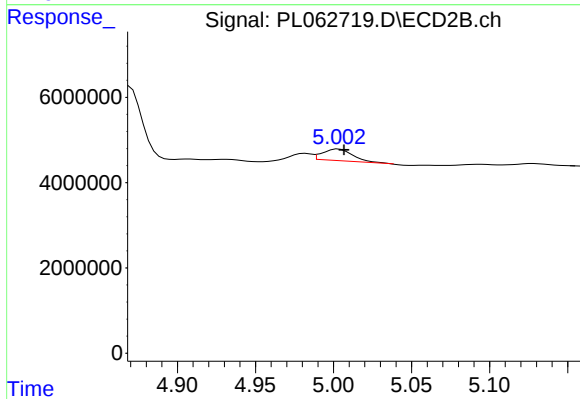
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 1528268
Conc: 0.37 ng/ml



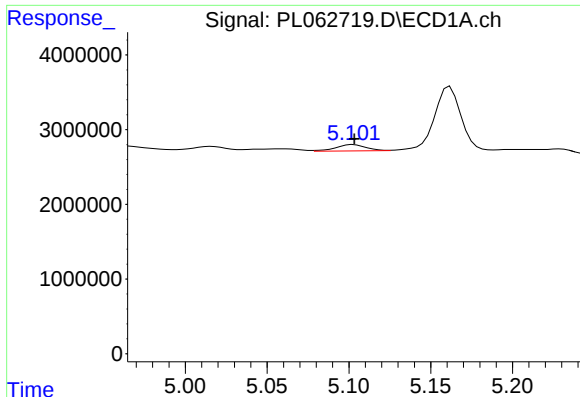
#7 delta-BHC

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



#7 delta-BHC

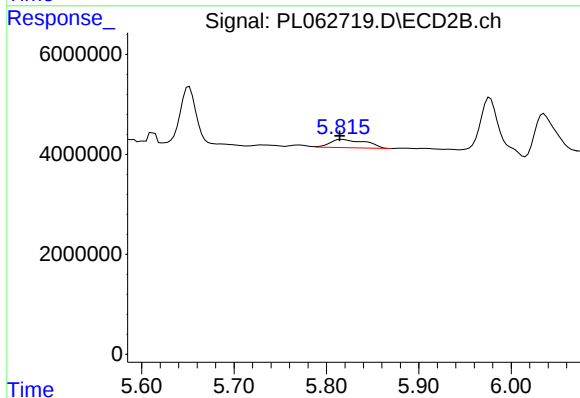
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 3553742
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

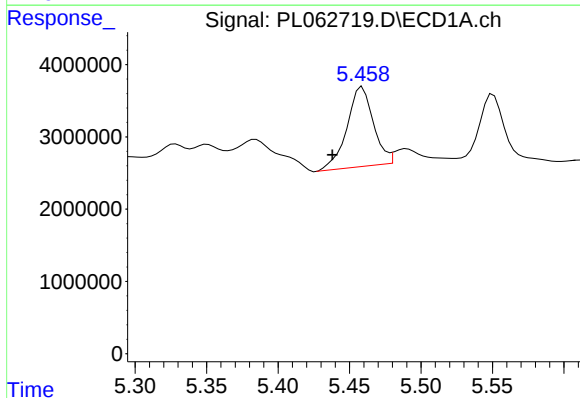
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 1095426
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



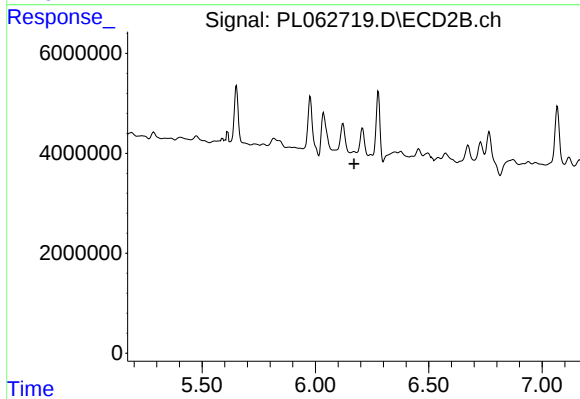
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 4495857
Conc: 1.39 ng/ml



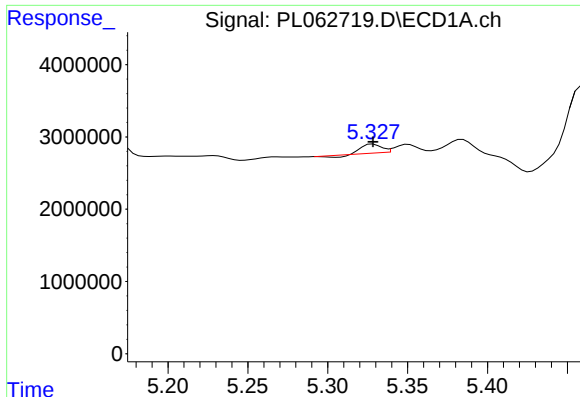
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 14169793
Conc: 8.48 ng/ml



#9 Endosulfan I

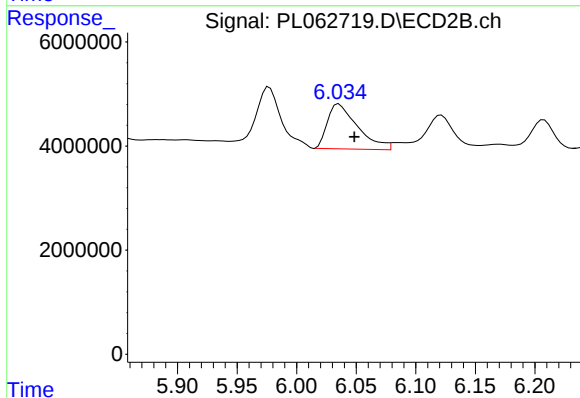
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

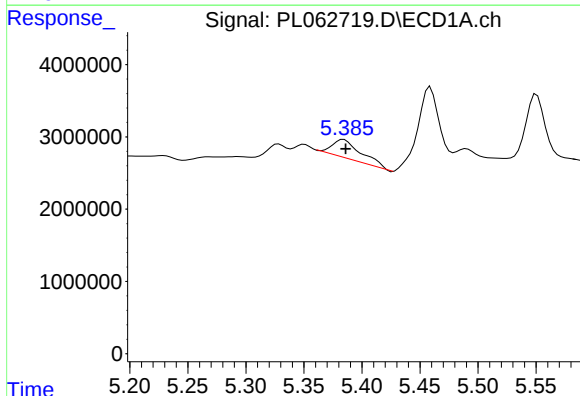
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 880876
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



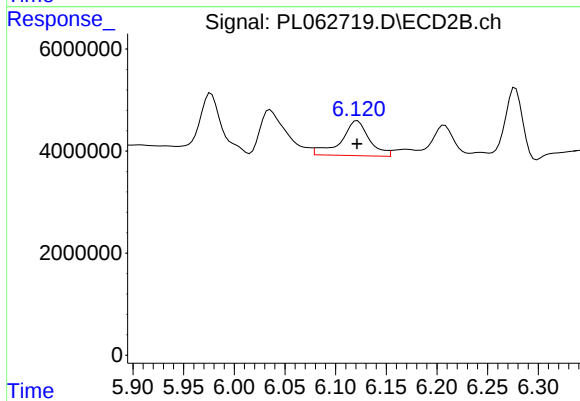
#10 gamma-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 15225200
Conc: 4.52 ng/ml



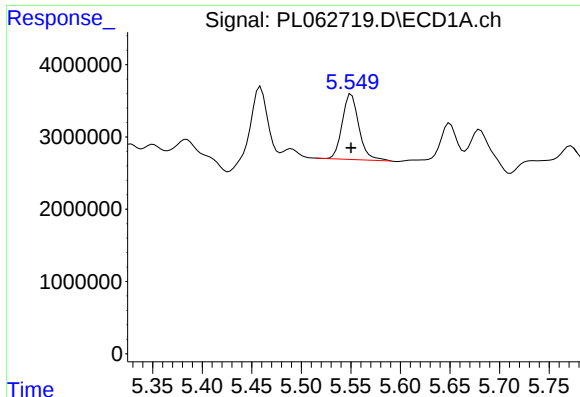
#11 alpha-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 4505753
Conc: 2.49 ng/ml



#11 alpha-Chlordane

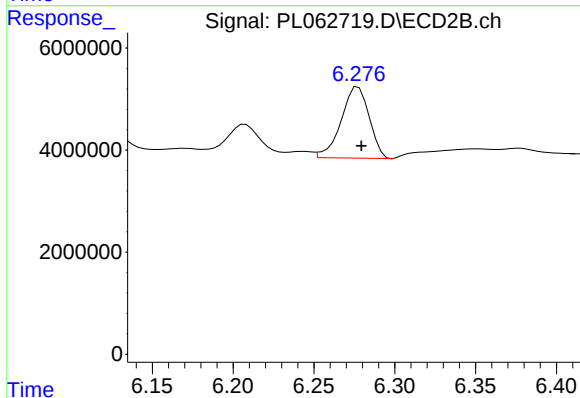
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 13278791
Conc: 3.94 ng/ml



#12 4,4'-DDE

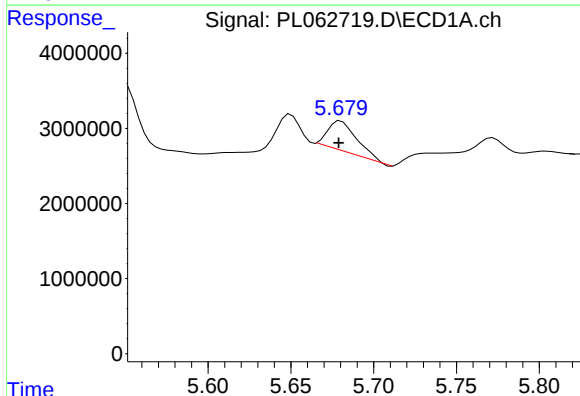
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 10538591
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



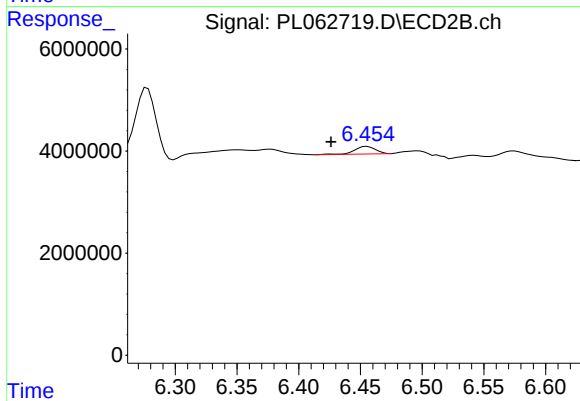
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 16867717
Conc: 5.24 ng/ml



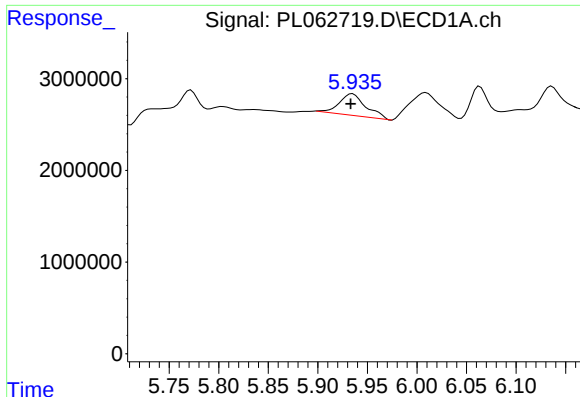
#13 Dieldrin

R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 4899052
Conc: 2.77 ng/ml



#13 Dieldrin

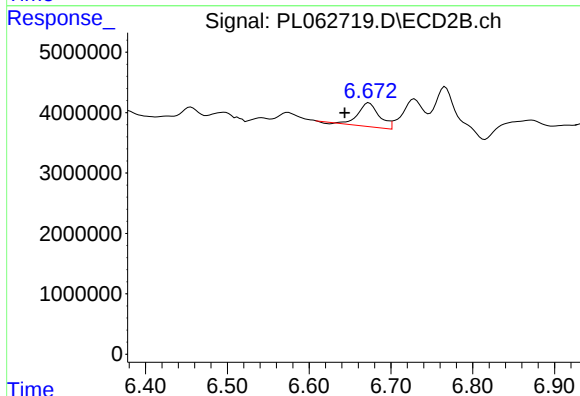
R.T.: 6.455 min
Delta R.T.: 0.029 min
Response: 1723249
Conc: 0.54 ng/ml



#14 Endrin

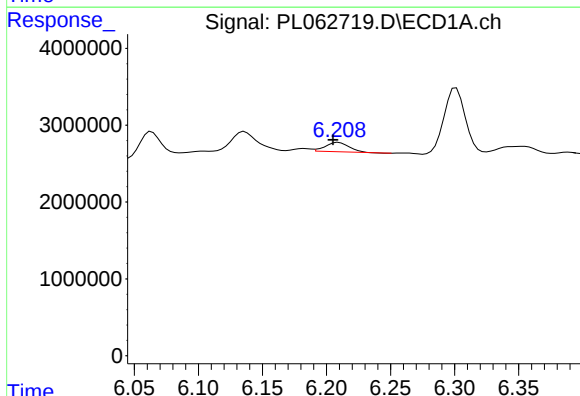
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 4410451
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



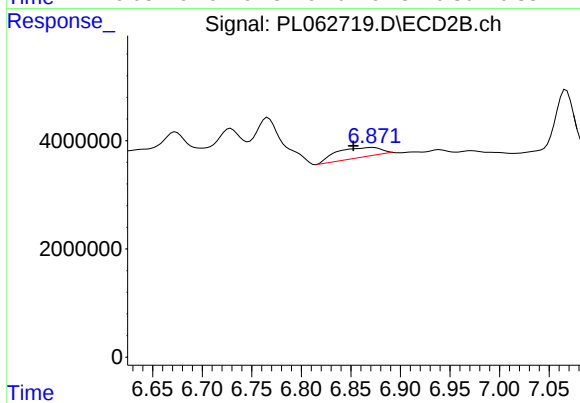
#14 Endrin

R.T.: 6.673 min
Delta R.T.: 0.030 min
Response: 7042358
Conc: 2.52 ng/ml



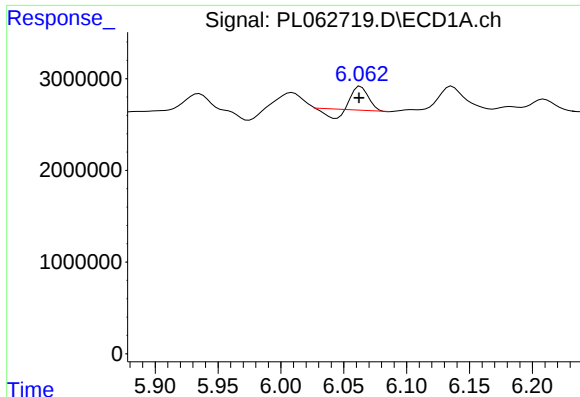
#15 Endosulfan II

R.T.: 6.209 min
Delta R.T.: 0.005 min
Response: 1579584
Conc: 0.96 ng/ml



#15 Endosulfan II

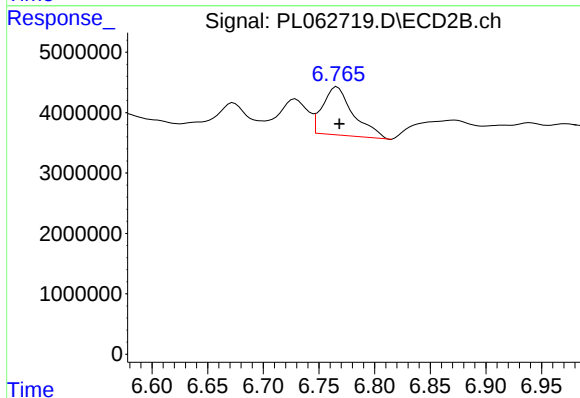
R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 5523797
Conc: 1.93 ng/ml



#16 4,4'-DDD

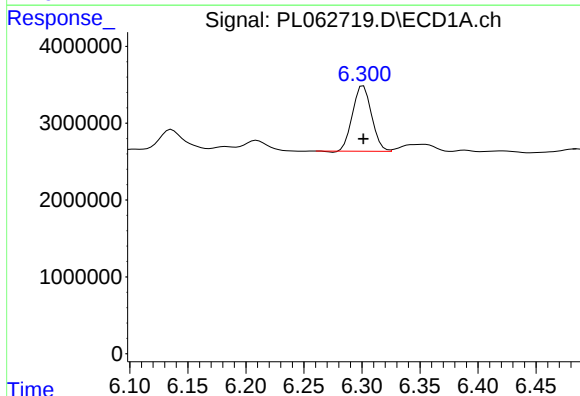
R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 1689251
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



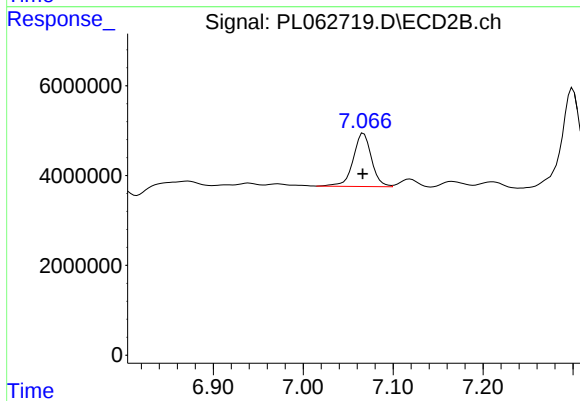
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 15293300
Conc: 5.97 ng/ml



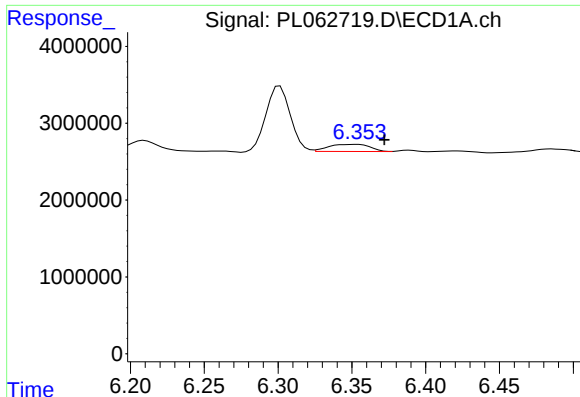
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 9669468
Conc: 7.25 ng/ml



#17 4,4'-DDT

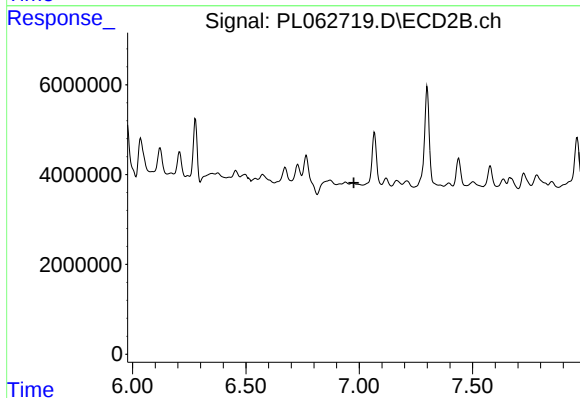
R.T.: 7.067 min
Delta R.T.: 0.001 min
Response: 16708490
Conc: 7.44 ng/ml



#18 Endrin aldehyde

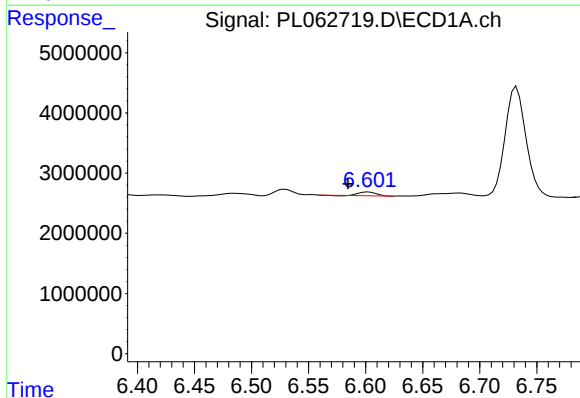
R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 1803237
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



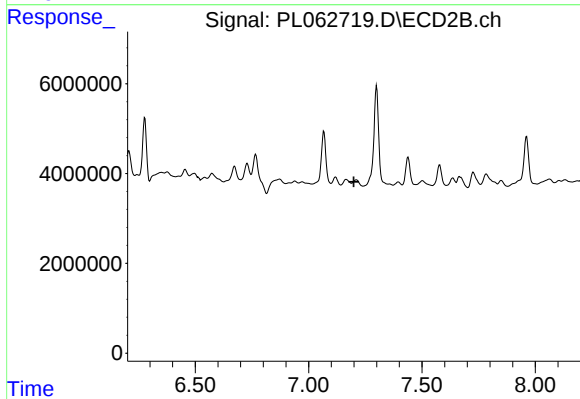
#18 Endrin aldehyde

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



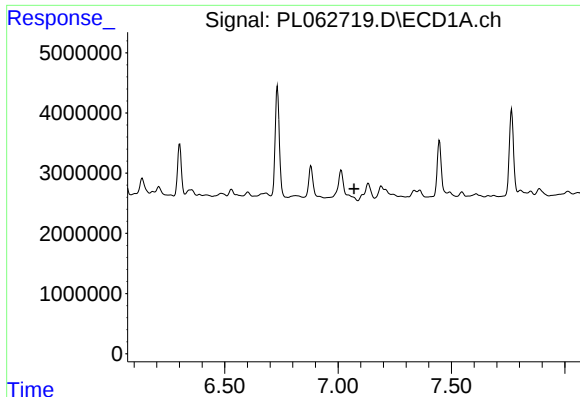
#19 Endosulfan Sulfate

R.T.: 6.602 min
Delta R.T.: 0.018 min
Response: 665504
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

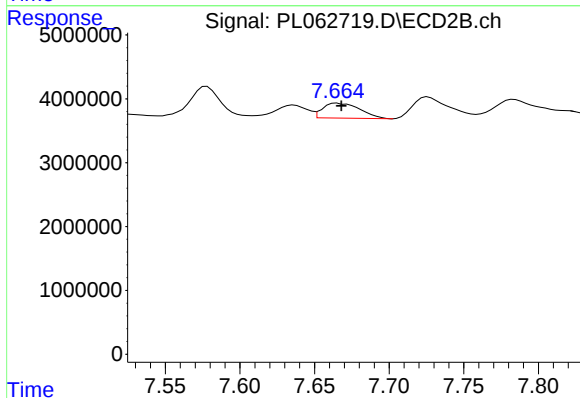
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

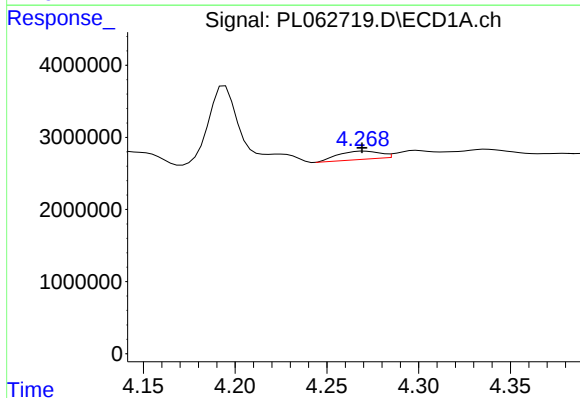
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124031



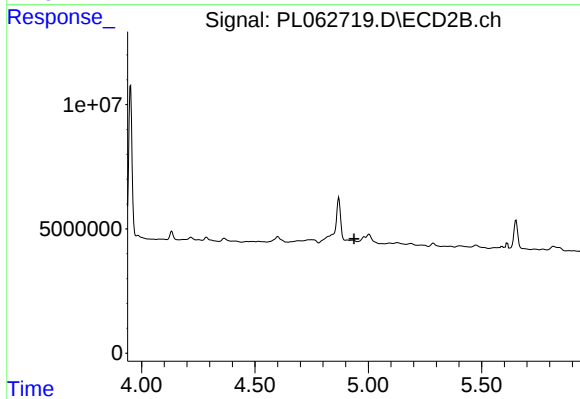
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 4091186
Conc: 1.73 ng/ml



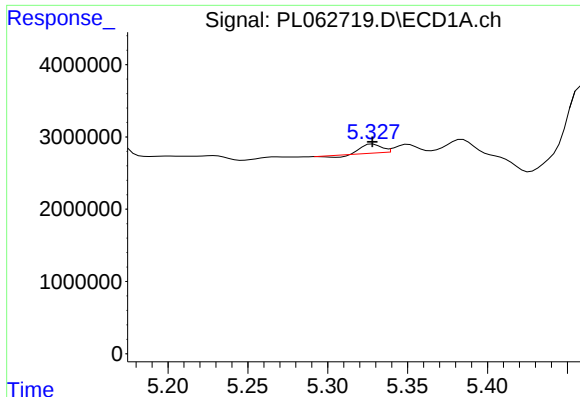
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: 0.001 min
Response: 1811235
Conc: 35.14 ng/ml



#23 Chlordane-1

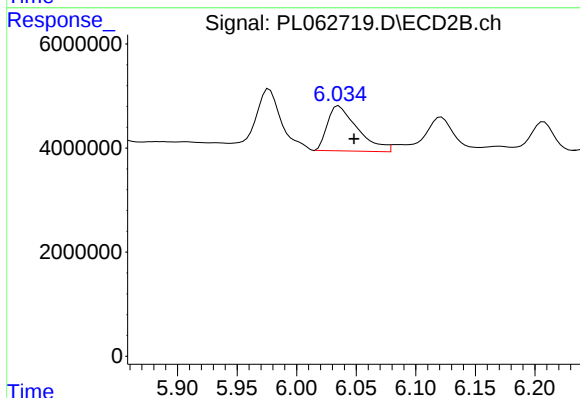
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

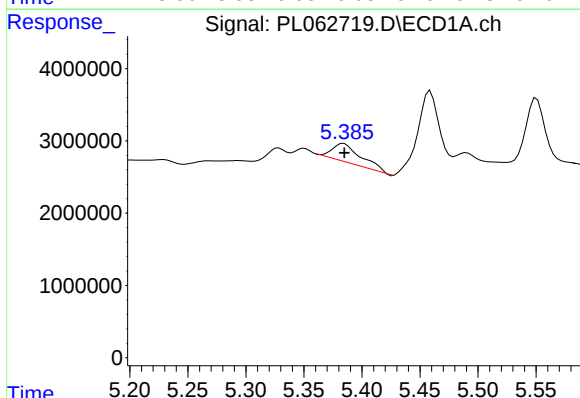
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 880876
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



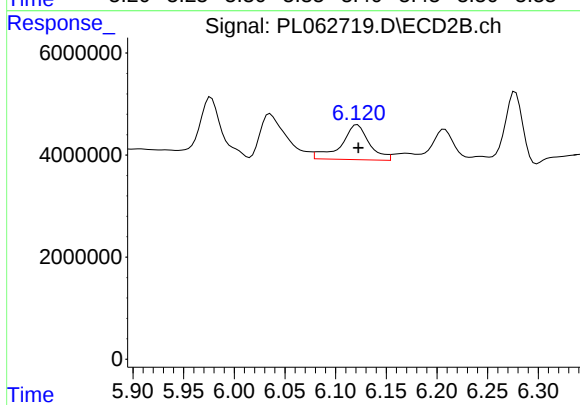
#25 Chlordane-3

R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 15225200
Conc: 37.69 ng/ml



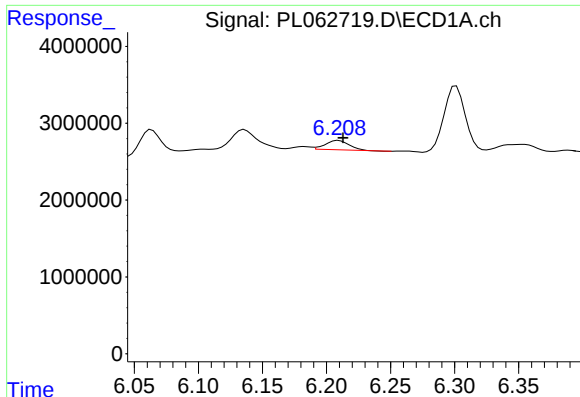
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 4505753
Conc: 34.59 ng/ml



#26 Chlordane-4

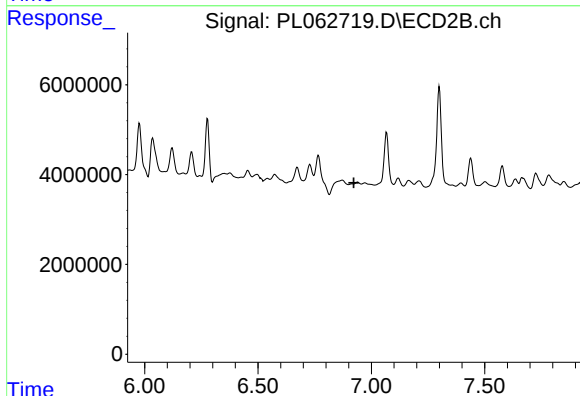
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 13278791
Conc: 27.42 ng/ml



#27 Chlordane-5

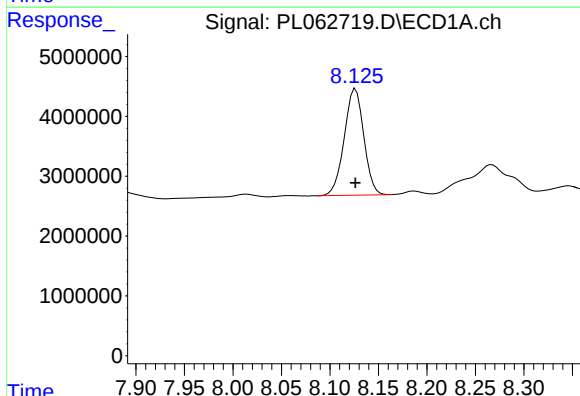
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 1579584
Conc: 32.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



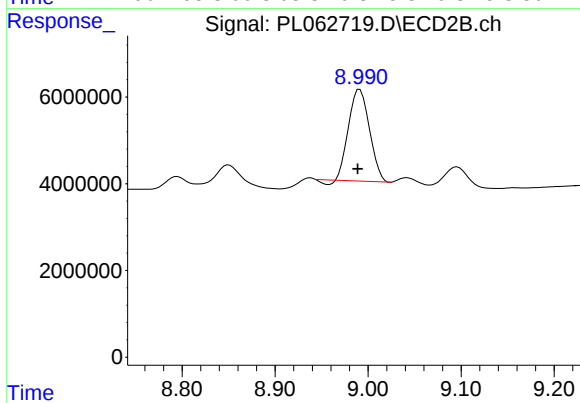
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 24938584
Conc: 15.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 32688599
Conc: 15.62 ng/ml