

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 21:31
 Operator : DD\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:47:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

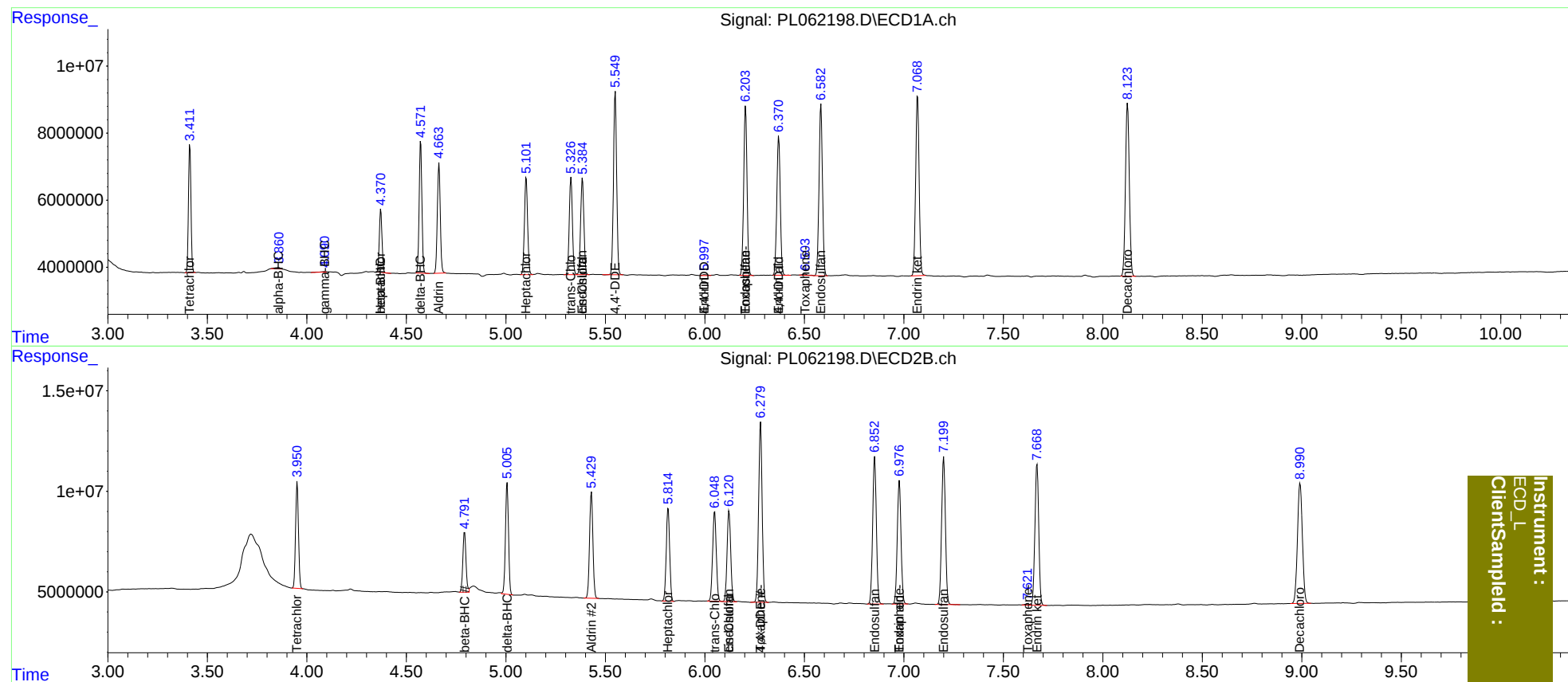
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	33397677	52986905	18.730	18.592
27)	SA Decachlor...	8.125	8.992	69649534	103.0E6	36.639	37.046
Target Compounds							
2)	A alpha-BHC	3.858	0.000	810102	0	0.332	N.D. #
3)	MA gamma-BHC...	4.091f	0.000	248040	0	0.110	N.D. #
4)	MA Heptachlor	4.372f	0.000	17909322	0	8.894	N.D. #
5)	MB Aldrin	4.664	5.430	34022194	62304415	18.585	18.470
6)	B beta-BHC	4.372	4.793	17909322	32810042	18.791	18.261
7)	B delta-BHC	4.572	5.007	38137603	59880266	18.074	22.311
8)	B Heptachlo...	5.102	5.816	32568086	55507894	18.656	19.438
9)	A Endosulfan I	5.385f	6.122f	32429249	58053193	20.044	19.597
10)	B trans-Chl...	5.328	6.049	32155473	57598737	18.508	18.867
11)	B cis-Chlor...	5.385	6.122	32429249	58053193	18.622	18.774
12)	B 4,4'-DDE	5.550	6.280	60454552	110.8E6	36.853	37.283
14)	MA Endrin	5.998f	0.000	529414	0	0.332	N.D. #
15)	B Endosulfa...	6.205	6.854	58747548	95455358	37.249	36.260
16)	A 4,4'-DDD	5.998f	0.000	529414	0	0.379	N.D. #
17)	MA 4,4'-DDT	6.371f	0.000	50122787	0	37.885	N.D. #
18)	B Endrin al...	6.371	6.978	50122787	80807633	36.900	36.163
19)	B Endosulfa...	6.584	7.201	61965352	97431997	37.131	36.525
21)	B Endrin ke...	7.069	7.670	64891159	93989179	38.278	36.113
22)	Toxaphene-1	0.000	6.280	0	110.8E6	N.D.	8118.885
24)	Toxaphene-3	6.205	6.978	58747548	80807633	2059.793	3418.042 #
25)	Toxaphene-4	6.503	0.000	642495	0	21.439	N.D. #
26)	Toxaphene-5	0.000	7.622	0	999983	N.D.	31.489

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

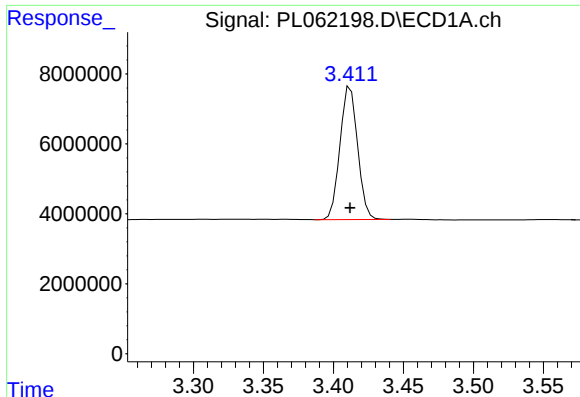
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2020 21:31
Operator : DD\AJ
Sample : INDB352
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:47:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
Response via : Initial Calibration
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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 x 0.50µm



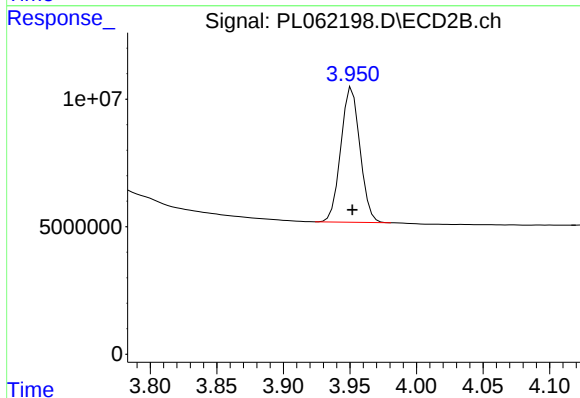
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

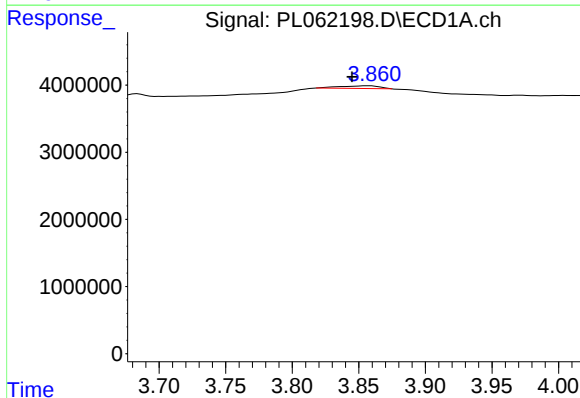
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33397677
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



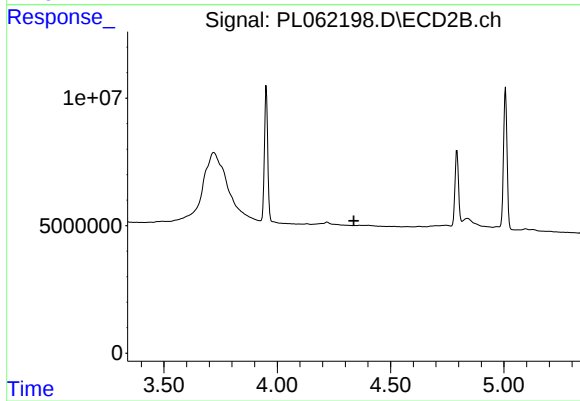
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 52986905
Conc: 18.59 ng/ml



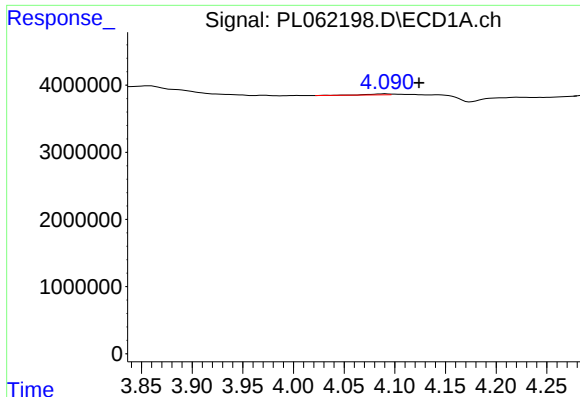
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: 0.013 min
Response: 810102
Conc: 0.33 ng/ml



#2 alpha-BHC

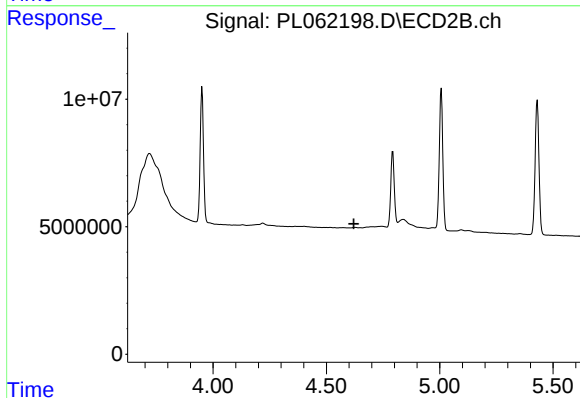
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

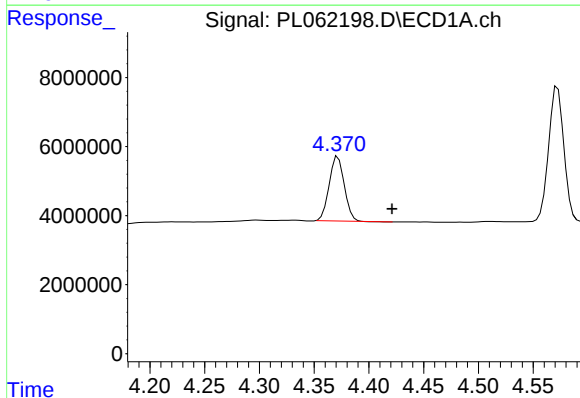
R.T.: 4.091 min
Delta R.T.: -0.033 min
Response: 248040
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



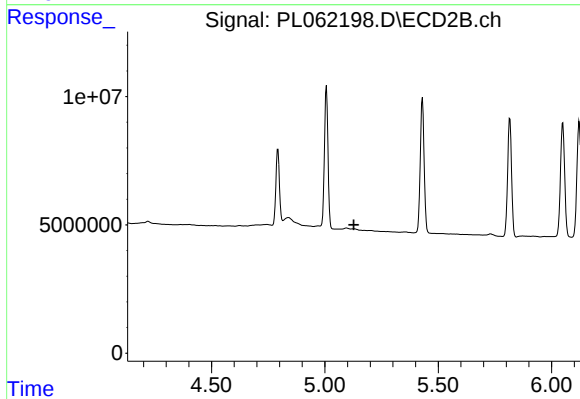
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



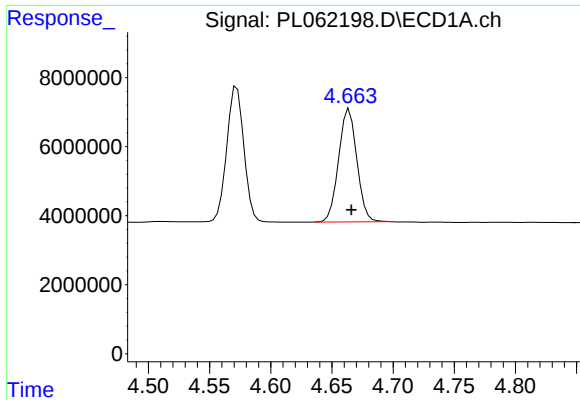
#4 Heptachlor

R.T.: 4.372 min
Delta R.T.: -0.049 min
Response: 17909322
Conc: 8.89 ng/ml



#4 Heptachlor

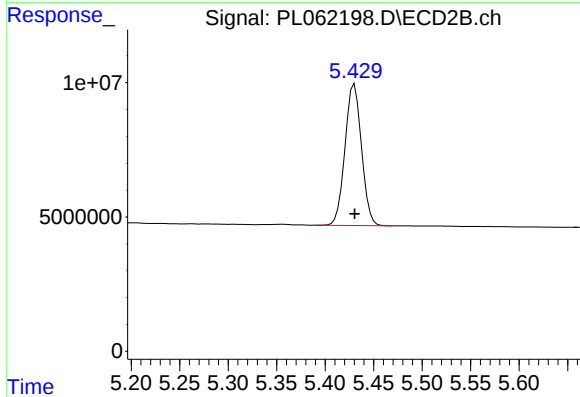
R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#5 Aldrin

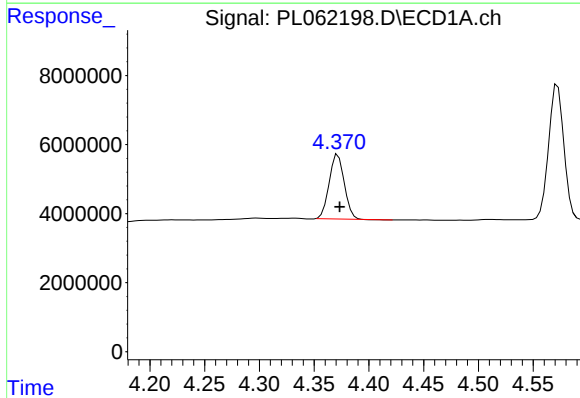
R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 34022194
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



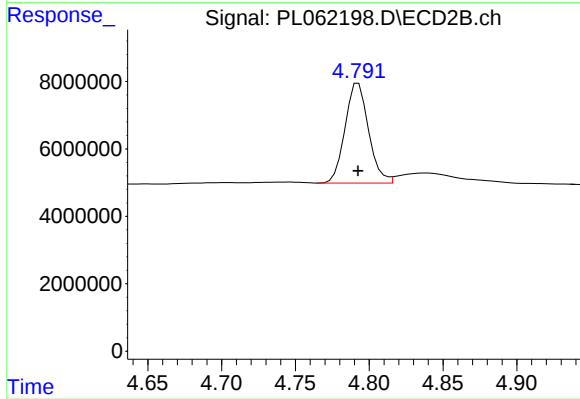
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 62304415
Conc: 18.47 ng/ml



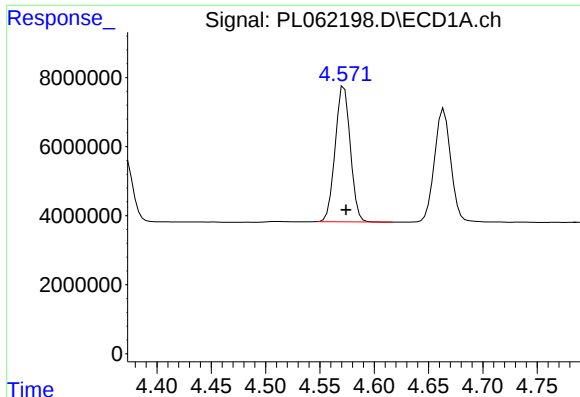
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 17909322
Conc: 18.79 ng/ml



#6 beta-BHC

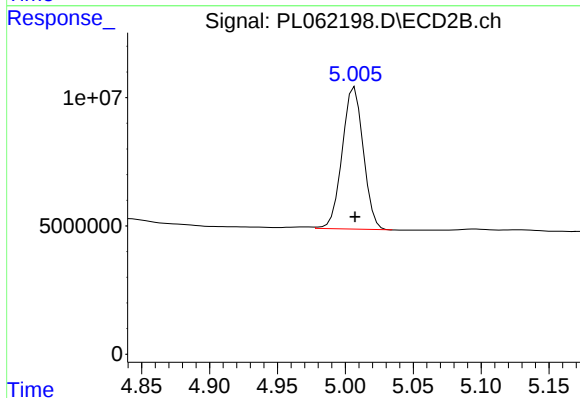
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 32810042
Conc: 18.26 ng/ml



#7 delta-BHC

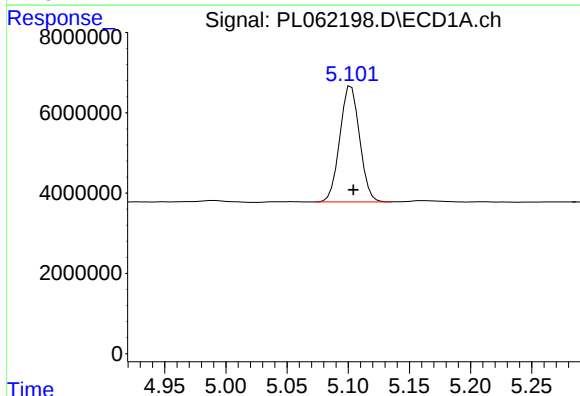
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 38137603
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



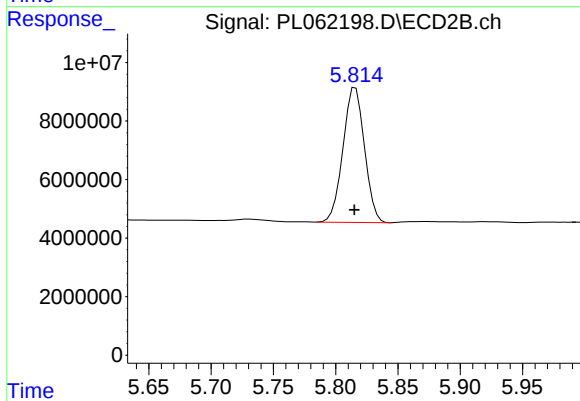
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 59880266
Conc: 22.31 ng/ml



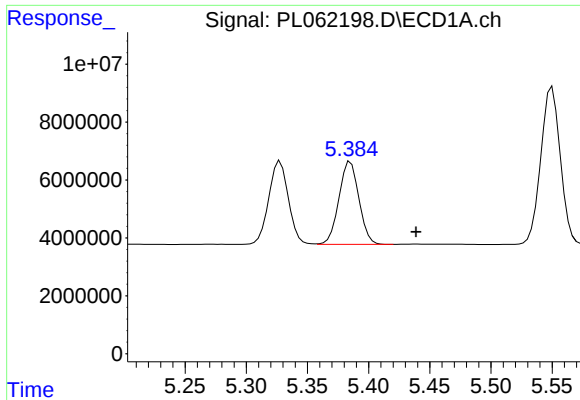
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 32568086
Conc: 18.66 ng/ml



#8 Heptachlor epoxide

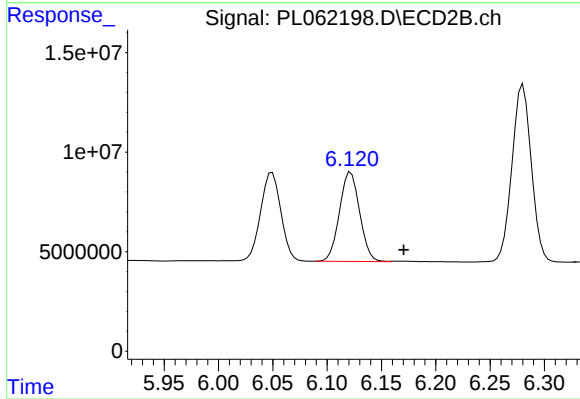
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 55507894
Conc: 19.44 ng/ml



#9 Endosulfan I

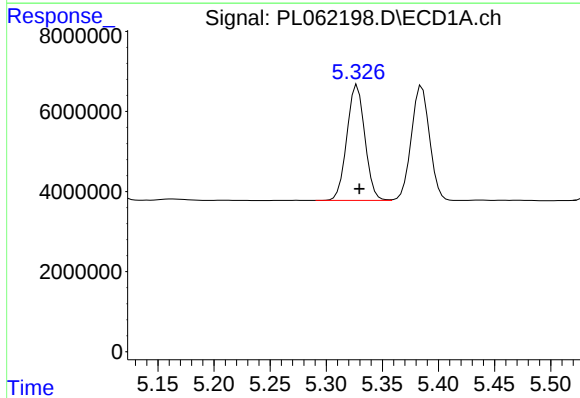
R.T.: 5.385 min
Delta R.T.: -0.054 min
Response: 32429249
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



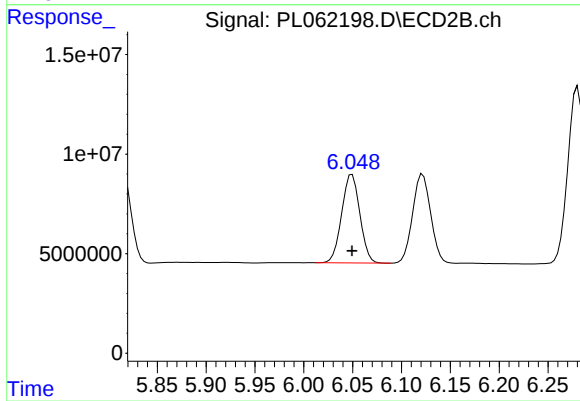
#9 Endosulfan I

R.T.: 6.122 min
Delta R.T.: -0.049 min
Response: 58053193
Conc: 19.60 ng/ml



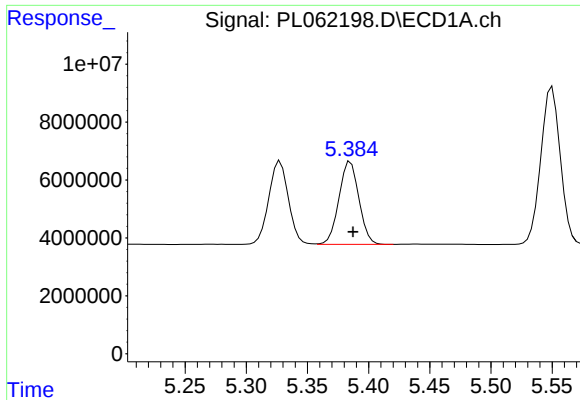
#10 trans-Chlordane

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 32155473
Conc: 18.51 ng/ml



#10 trans-Chlordane

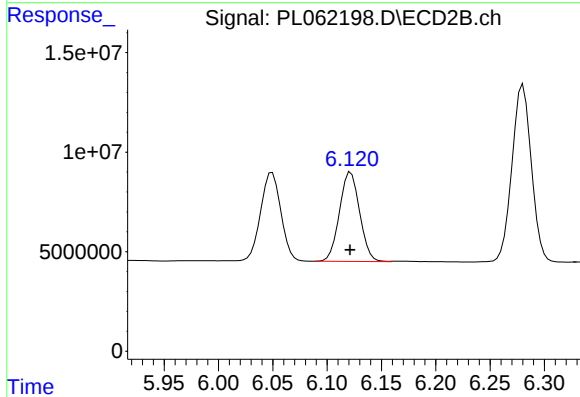
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 57598737
Conc: 18.87 ng/ml



#11 cis-Chlordane

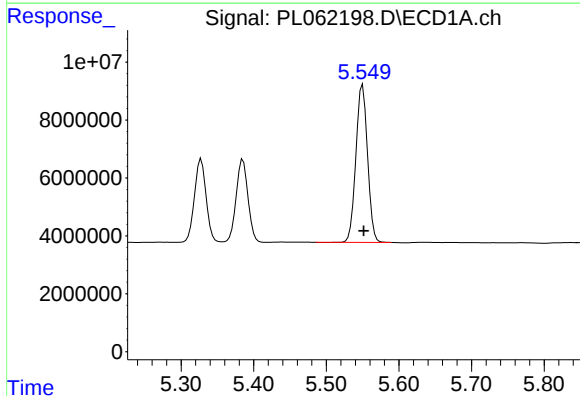
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 32429249
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



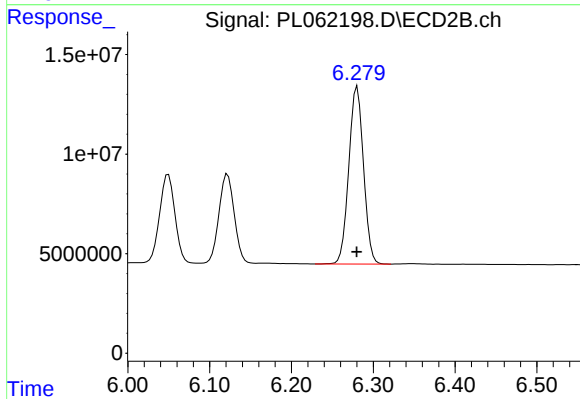
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 58053193
Conc: 18.77 ng/ml



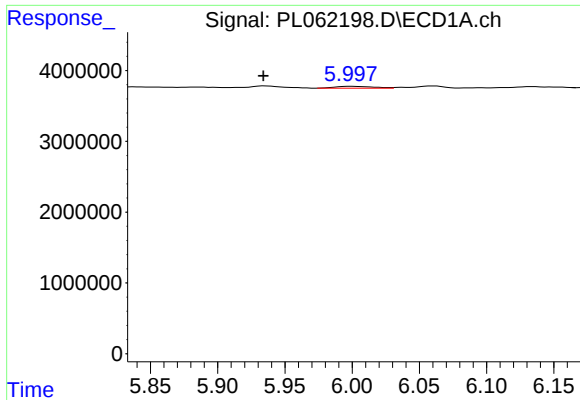
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 60454552
Conc: 36.85 ng/ml



#12 4,4'-DDE

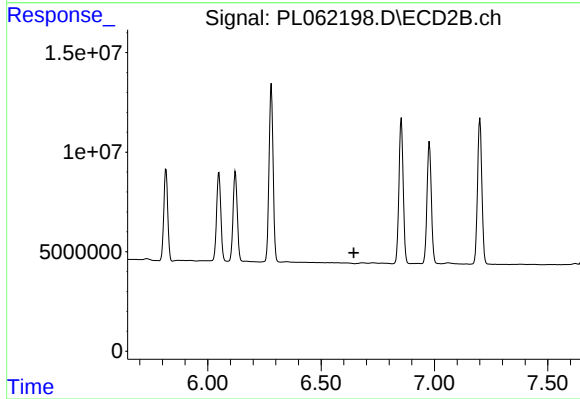
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 110784595
Conc: 37.28 ng/ml



#14 Endrin

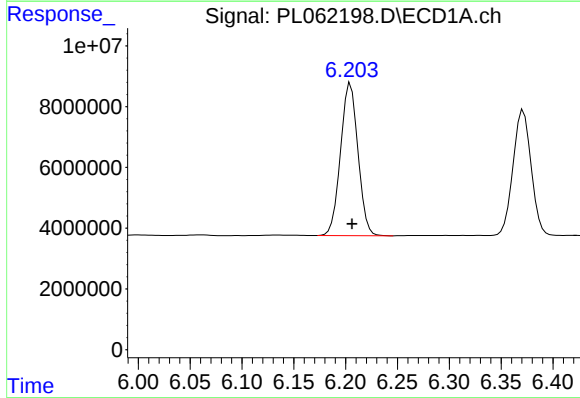
R.T.: 5.998 min
Delta R.T.: 0.064 min
Response: 529414
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



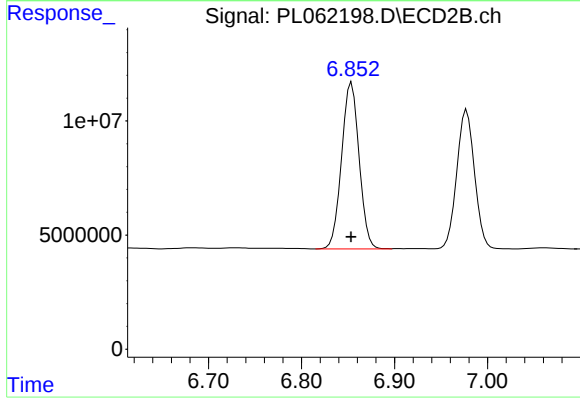
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



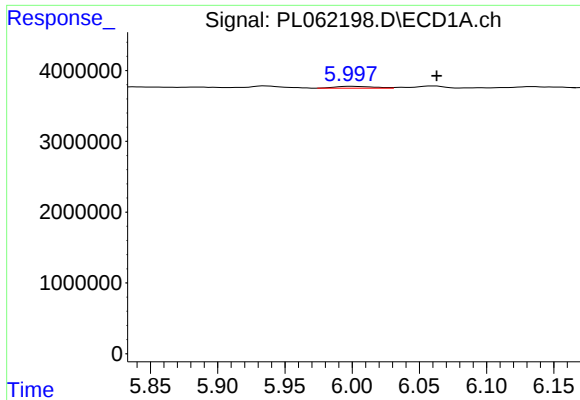
#15 Endosulfan II

R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 58747548
Conc: 37.25 ng/ml



#15 Endosulfan II

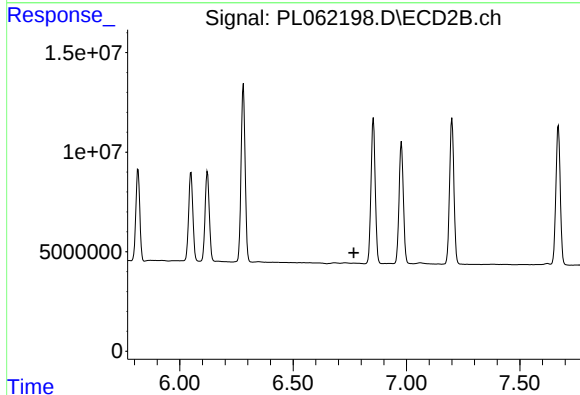
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 95455358
Conc: 36.26 ng/ml



#16 4,4'-DDD

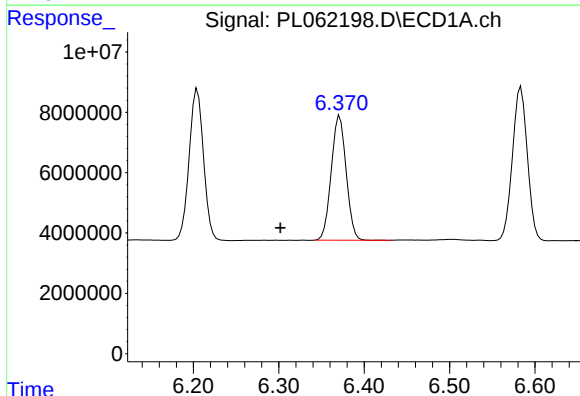
R.T.: 5.998 min
Delta R.T.: -0.065 min
Response: 529414
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



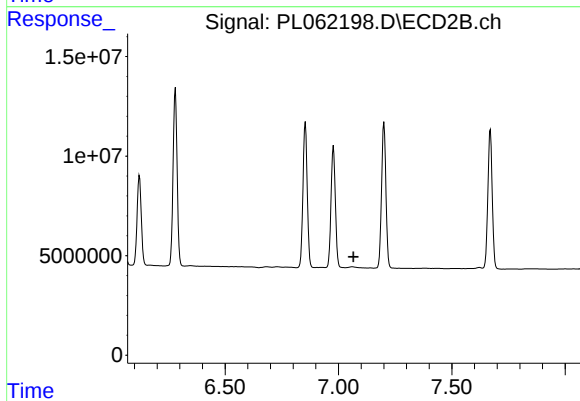
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



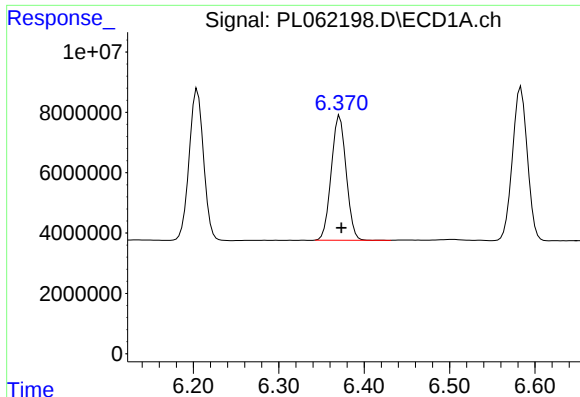
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: 0.069 min
Response: 50122787
Conc: 37.89 ng/ml



#17 4,4'-DDT

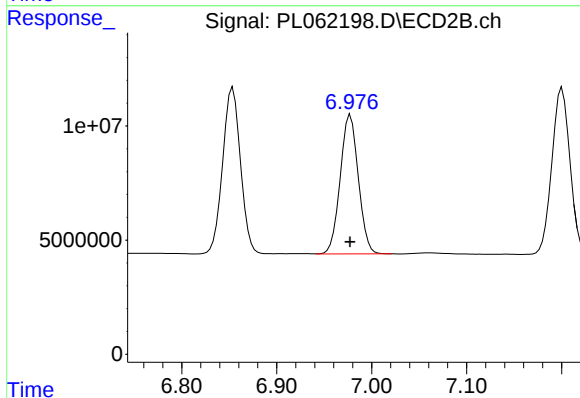
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

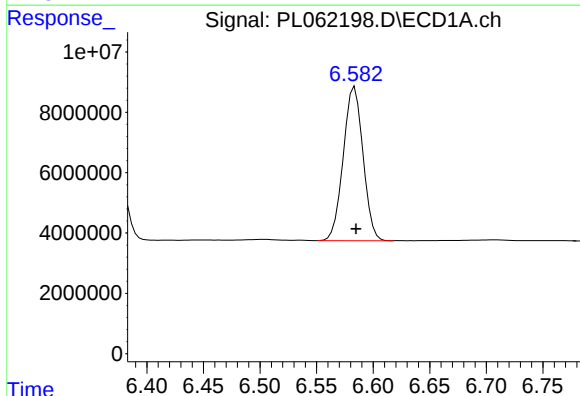
R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 50122787
Conc: 36.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



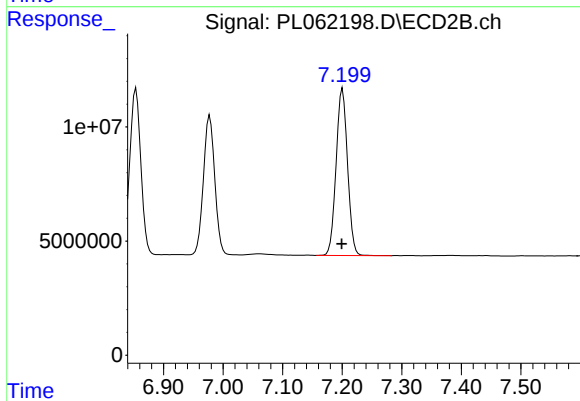
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 80807633
Conc: 36.16 ng/ml



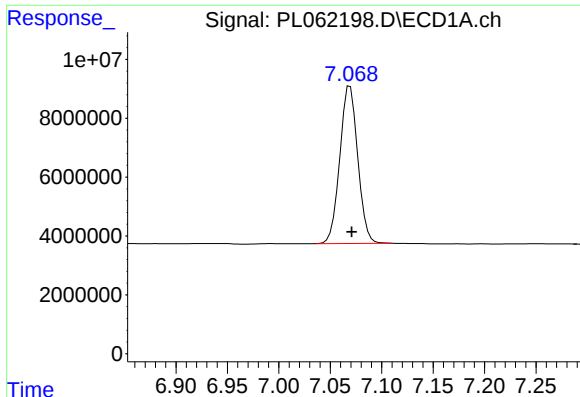
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 61965352
Conc: 37.13 ng/ml



#19 Endosulfan Sulfate

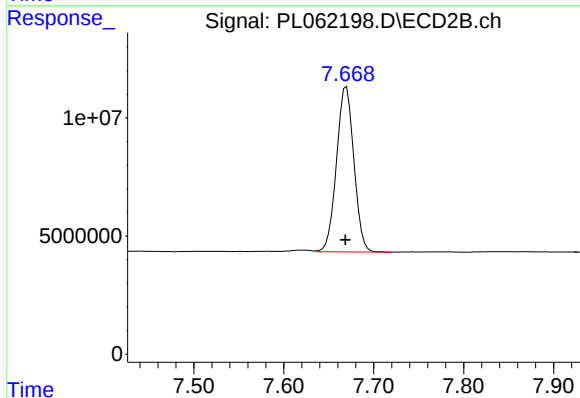
R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 97431997
Conc: 36.53 ng/ml



#21 Endrin ketone

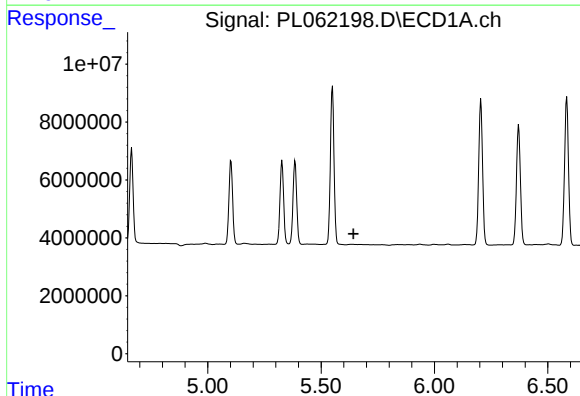
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 64891159
Conc: 38.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



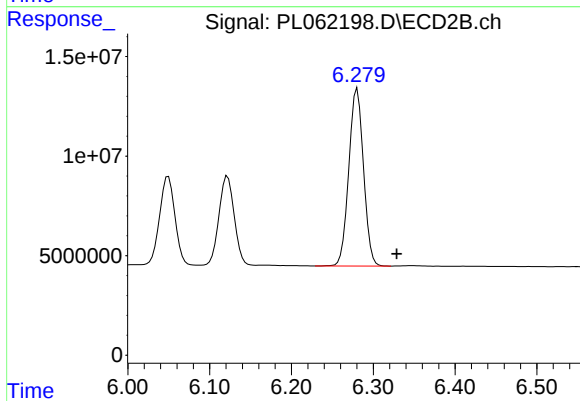
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 93989179
Conc: 36.11 ng/ml



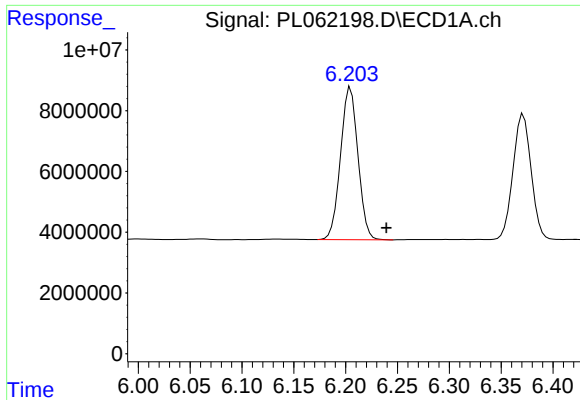
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

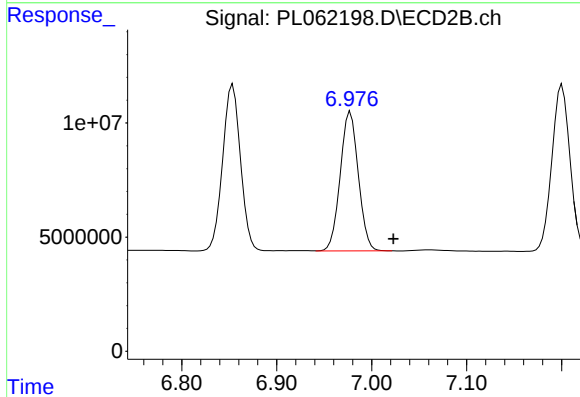
R.T.: 6.280 min
Delta R.T.: -0.048 min
Response: 110784595
Conc: 8118.89 ng/ml



#24 Toxaphene-3

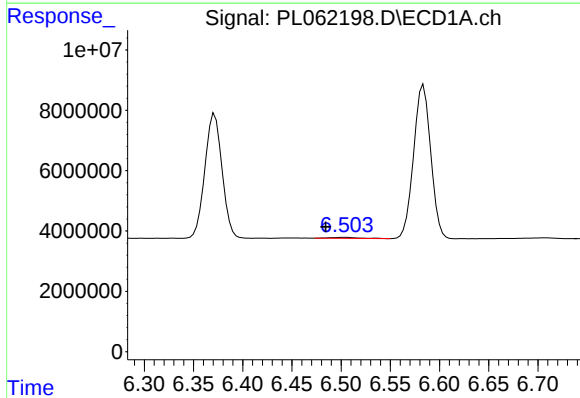
R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 58747548
Conc: 2059.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



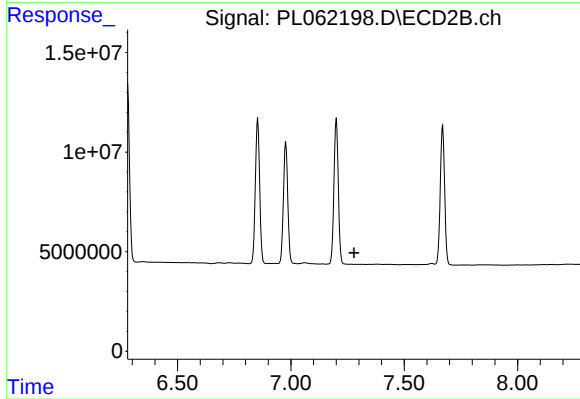
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.045 min
Response: 80807633
Conc: 3418.04 ng/ml



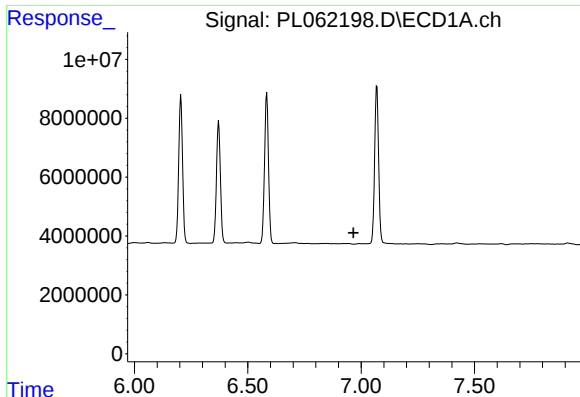
#25 Toxaphene-4

R.T.: 6.503 min
Delta R.T.: 0.019 min
Response: 642495
Conc: 21.44 ng/ml



#25 Toxaphene-4

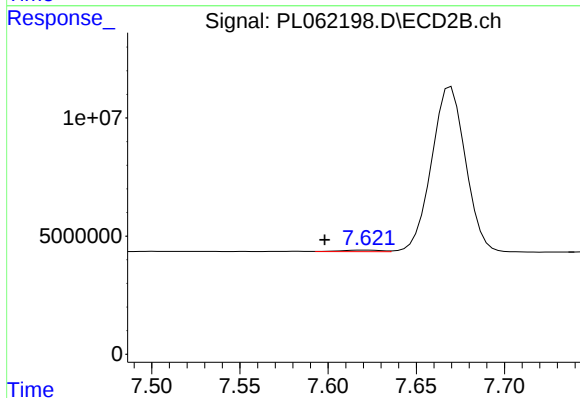
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

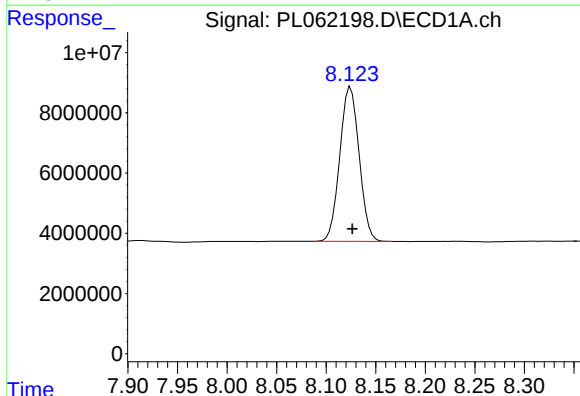
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



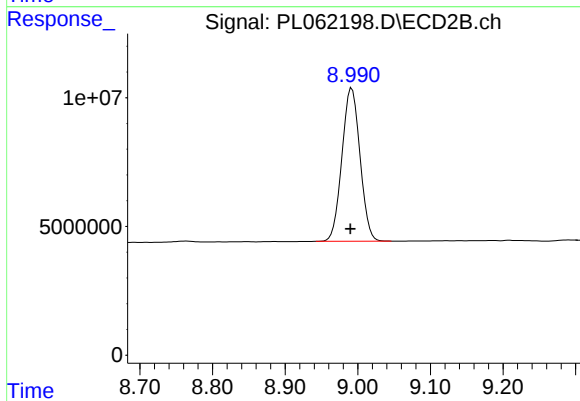
#26 Toxaphene-5

R.T.: 7.622 min
Delta R.T.: 0.024 min
Response: 999983
Conc: 31.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 69649534
Conc: 36.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 102956784
Conc: 37.05 ng/ml