

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 23:47
 Operator : DD\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:35:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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	3.952	91463054	133.7E6	52.547	47.422
28)	SA Decachlor...	8.125	8.994	83340427	119.1E6	45.560	43.383
Target Compounds							
2)	A alpha-BHC	0.000	4.346	0	4097005	N.D.	0.977 #
3)	MA gamma-BHC...	0.000	4.639f	0	1194201	N.D.	0.304 #
4)	MA Heptachlor	4.420	5.127	35109795	61408648	16.675	16.156
5)	MB Aldrin	4.675	5.405f	3523825	50776319	1.859	14.403 #
6)	B beta-BHC	0.000	4.817f	0	7823244	N.D.	4.452 #
7)	B delta-BHC	4.574	0.000	4077899	0	1.911	N.D. #
8)	B Heptachlo...	0.000	5.802	0	39562183	N.D.	12.171 #
9)	A Endosulfan I	5.421f	6.167	6765937	1942787	4.007	0.645 #
10)	B gamma-Chl...	5.329	6.050	75506100	198.7E6	41.875	60.490 #
11)	B alpha-Chl...	5.386	6.125	63962328	238.7E6	35.336	73.047 #
12)	B 4,4'-DDE	0.000	6.272	0	2465321	N.D.	0.810 #
13)	MA Dieldrin	5.700f	6.425	916520	6262128	0.521	2.028 #
14)	MA Endrin	5.935	6.669f	4503306	2600629	2.931	1.046 #
15)	B Endosulfa...	6.213	6.867	23286956	1972569	14.104	0.727 #
16)	A 4,4'-DDD	0.000	6.786f	0	8624367	N.D.	3.534 #
18)	B Endrin al...	0.000	6.971	0	1959146	N.D.	0.829 #
19)	B Endosulfa...	0.000	7.202	0	273967	N.D.	0.106 #
23)	Chlordane-1	4.270	4.939	25681500	50303919	493.460	507.961
24)	Chlordane-2	4.766	5.405	29211636	50776319	493.542	481.809
25)	Chlordane-3	5.329	6.050	75506100	198.7E6	473.875	485.100
26)	Chlordane-4	5.386	6.125	63962328	238.7E6	480.716	483.099
27)	Chlordane-5	6.213	6.926	23286956	33511834	444.641	422.082

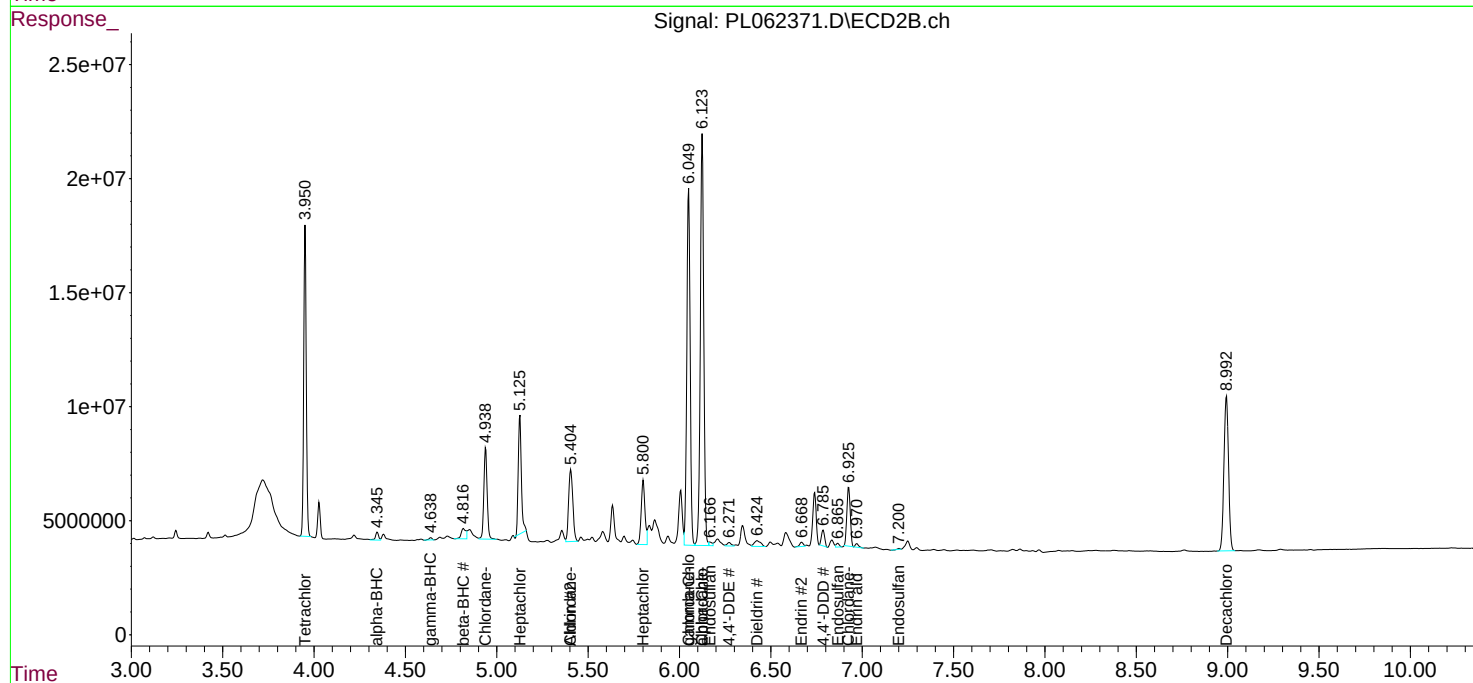
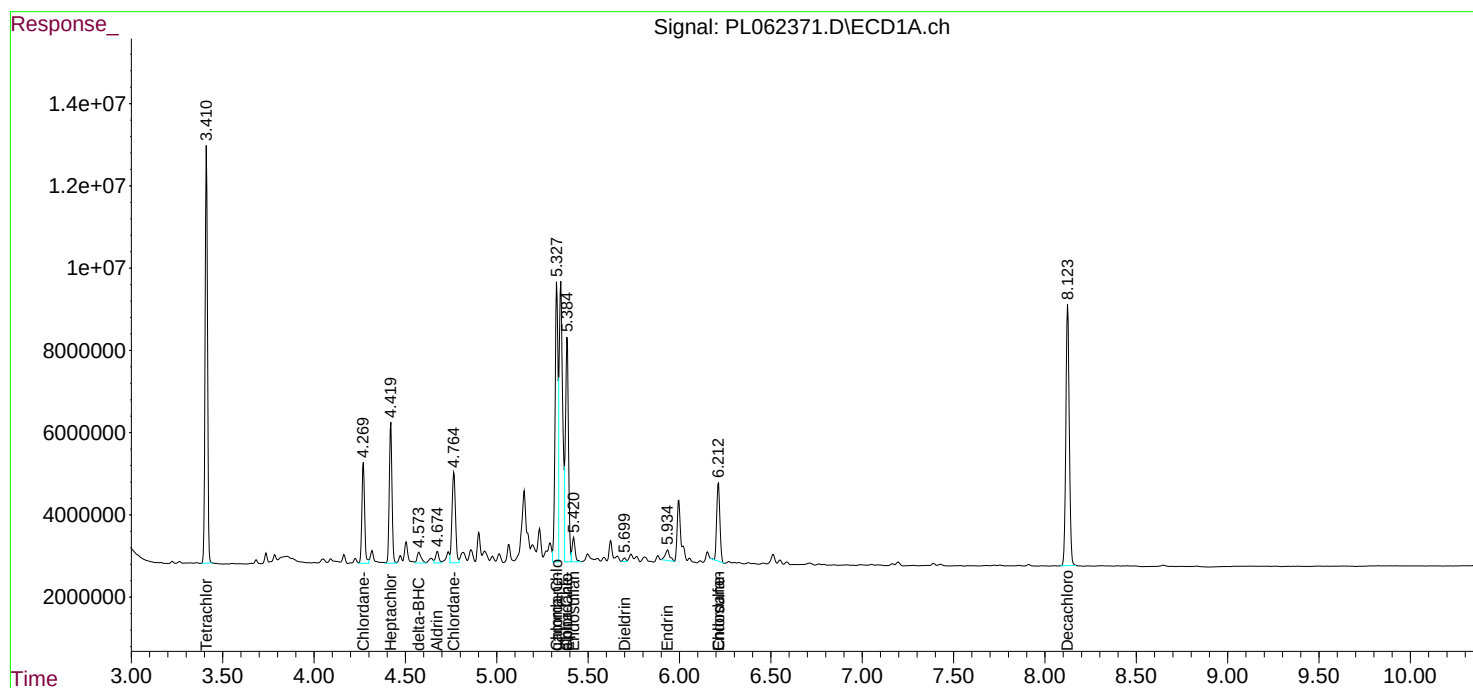
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

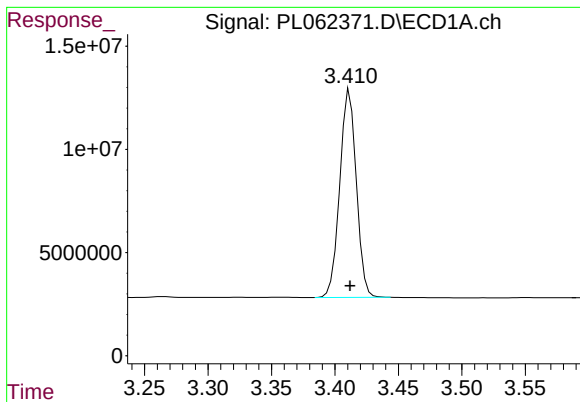
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
Data File : PL062371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 23:47
Operator : DD\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:35:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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

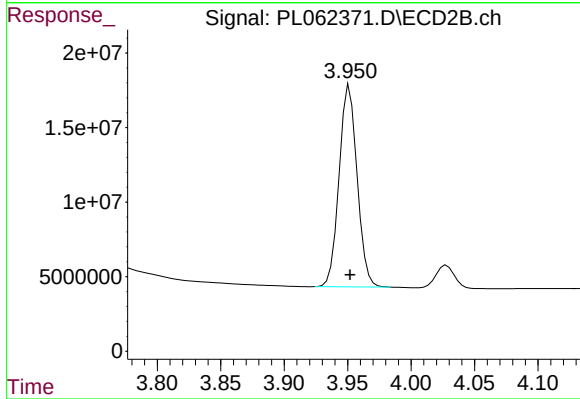




#1 Tetrachloro-m-xylene

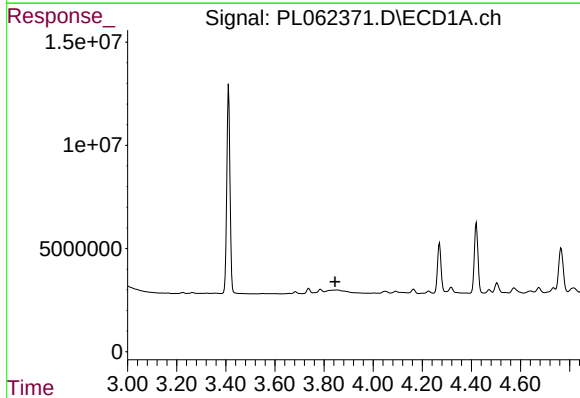
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 91463054
Conc: 52.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



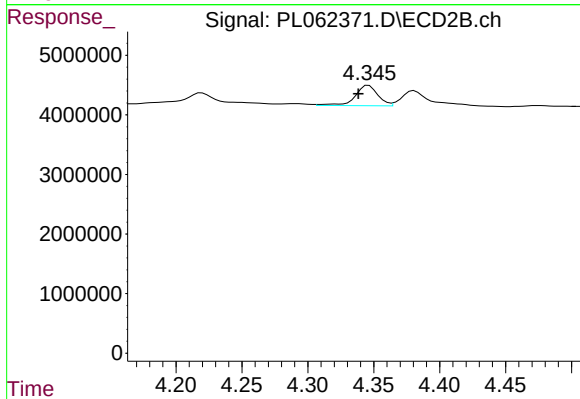
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 133653637
Conc: 47.42 ng/ml



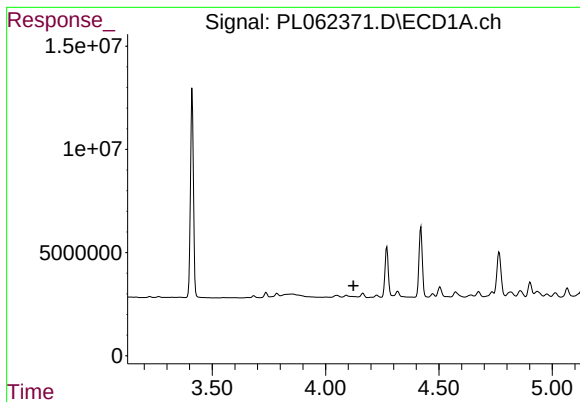
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.845 min
Response: 0
Conc: N.D.



#2 alpha-BHC

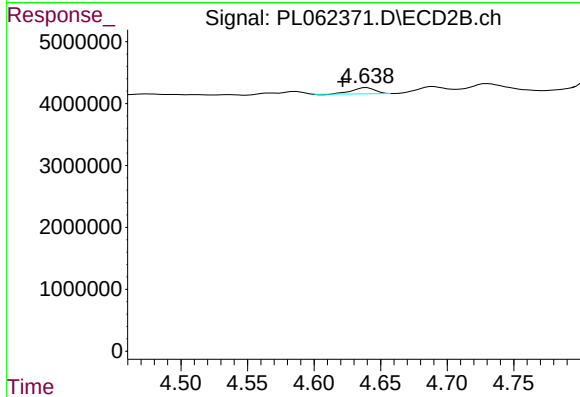
R.T.: 4.346 min
Delta R.T.: 0.008 min
Response: 4097005
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

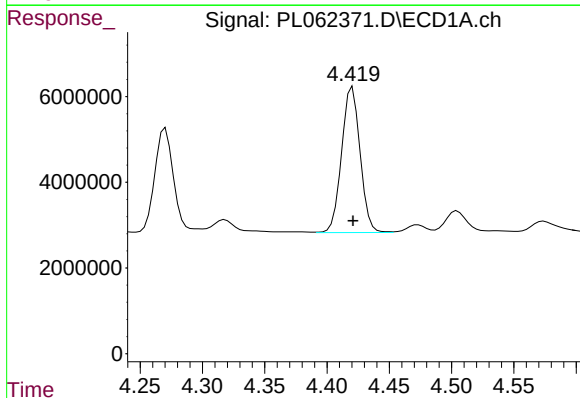
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



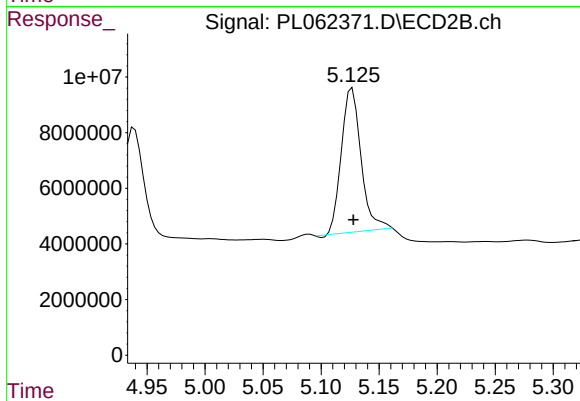
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: 0.018 min
Response: 1194201
Conc: 0.30 ng/ml



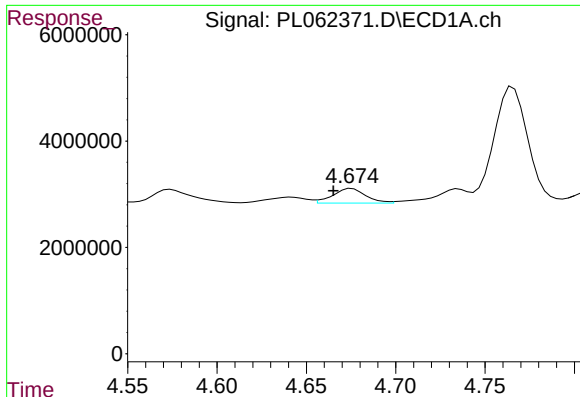
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 35109795
Conc: 16.68 ng/ml



#4 Heptachlor

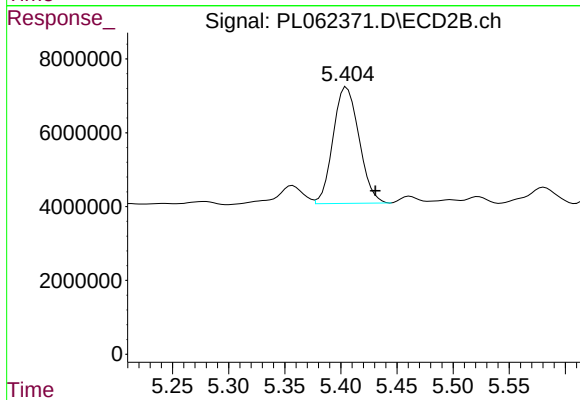
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 61408648
Conc: 16.16 ng/ml



#5 Aldrin

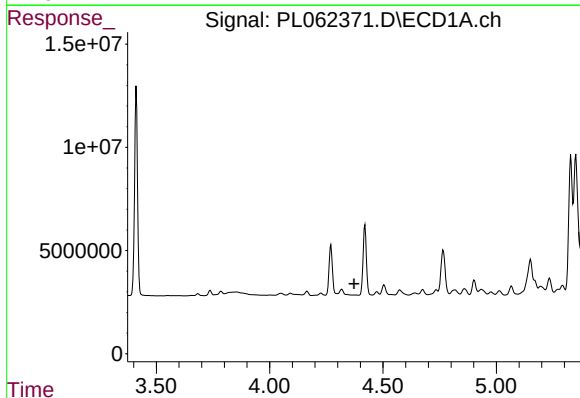
R.T.: 4.675 min
Delta R.T.: 0.010 min
Response: 3523825
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



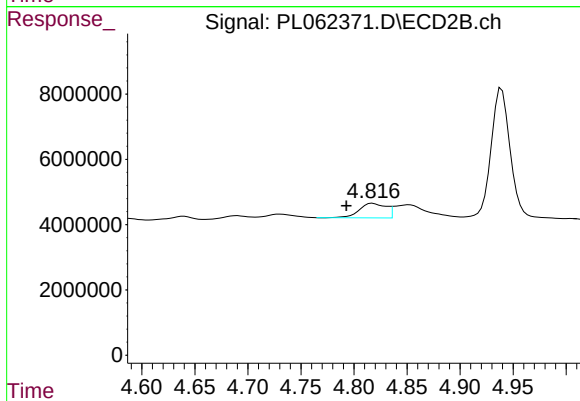
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 50776319
Conc: 14.40 ng/ml



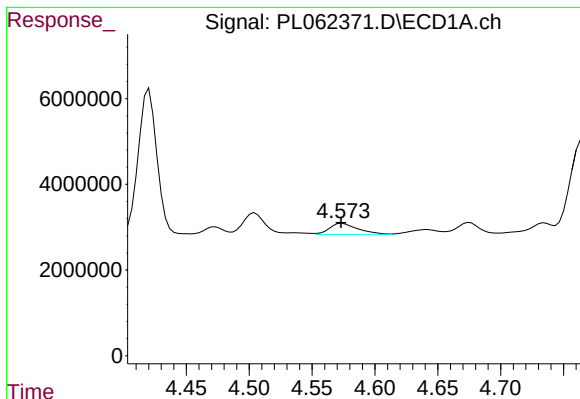
#6 beta-BHC

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



#6 beta-BHC

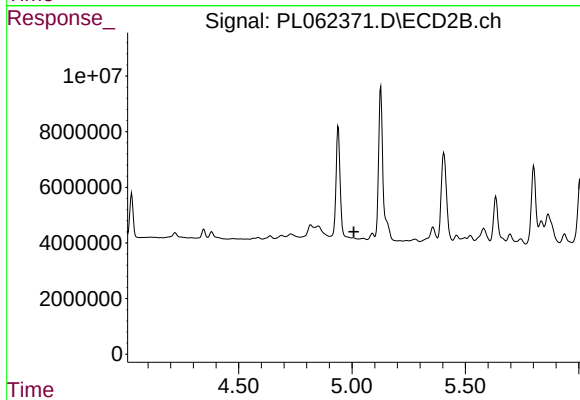
R.T.: 4.817 min
Delta R.T.: 0.025 min
Response: 7823244
Conc: 4.45 ng/ml



#7 delta-BHC

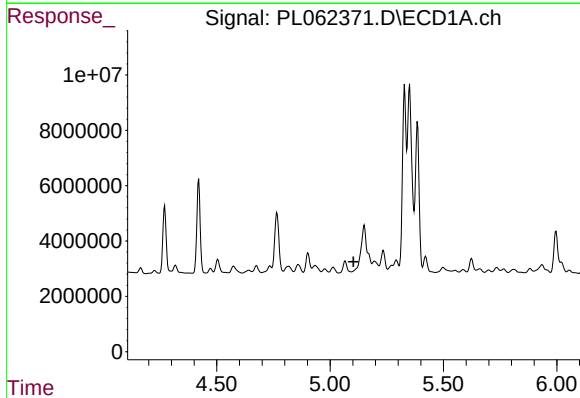
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 4077899
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



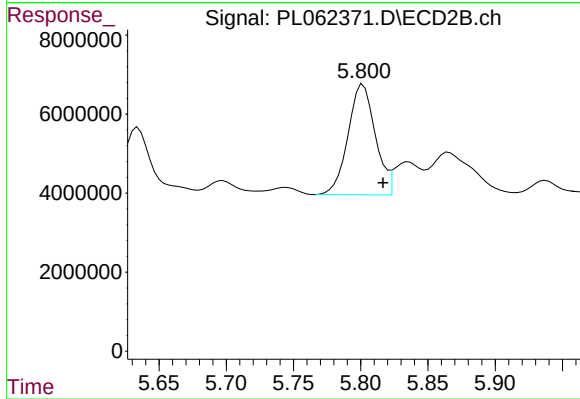
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



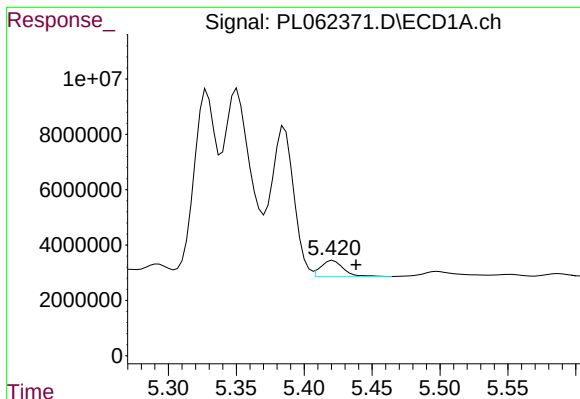
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

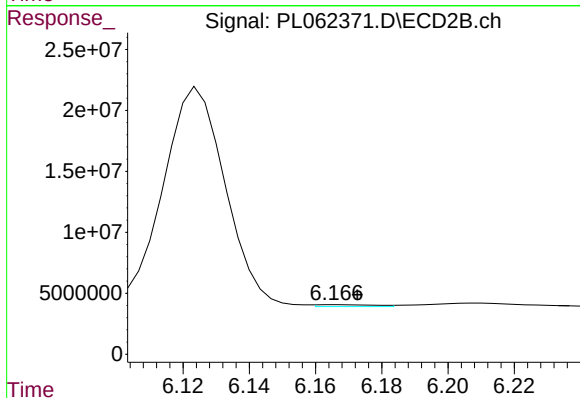
R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 39562183
Conc: 12.17 ng/ml



#9 Endosulfan I

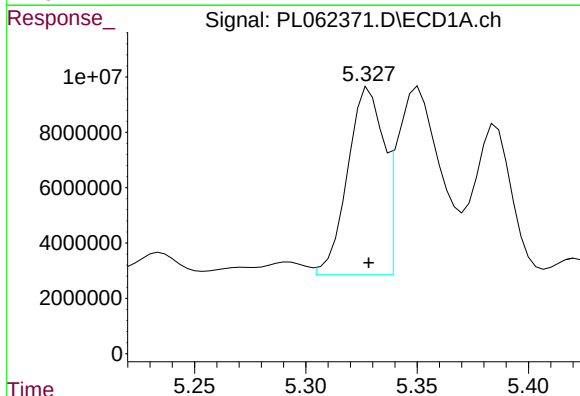
R.T.: 5.421 min
Delta R.T.: -0.017 min
Response: 6765937
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



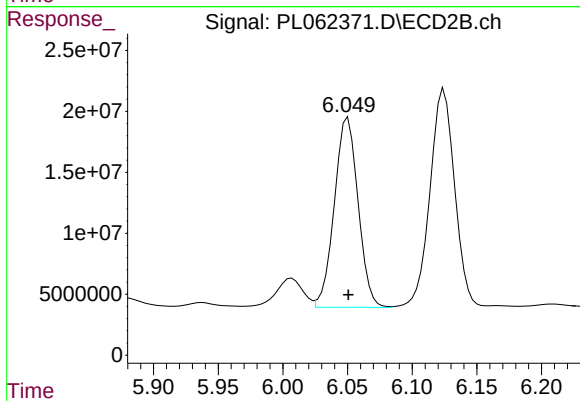
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 1942787
Conc: 0.64 ng/ml



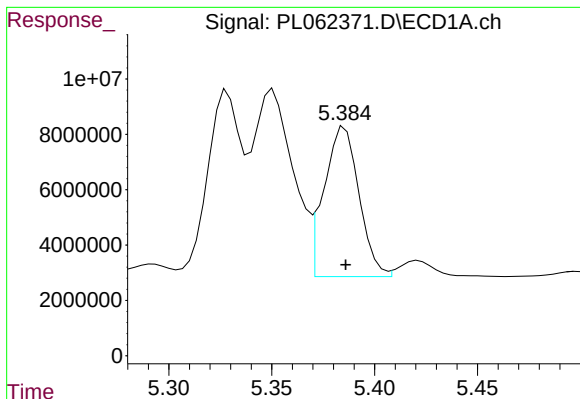
#10 gamma-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 75506100
Conc: 41.88 ng/ml



#10 gamma-Chlordane

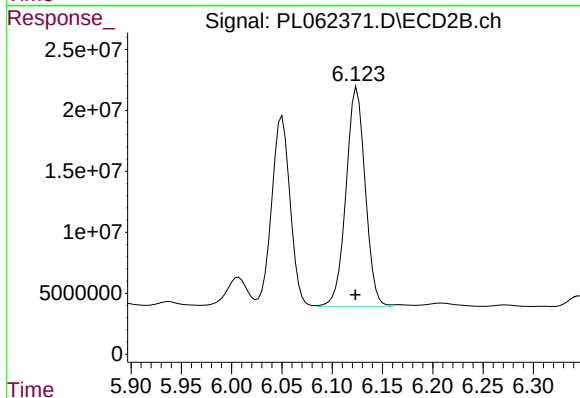
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 198655497
Conc: 60.49 ng/ml



#11 alpha-Chlordane

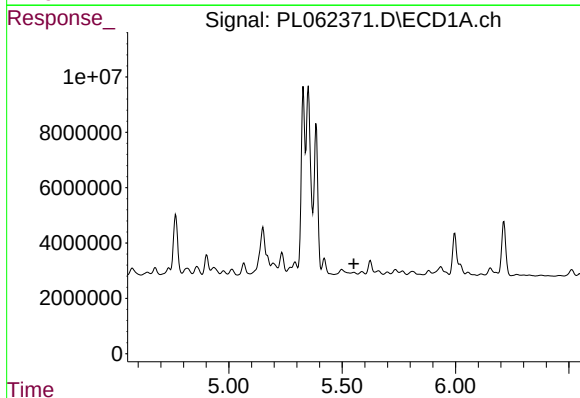
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 63962328
Conc: 35.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



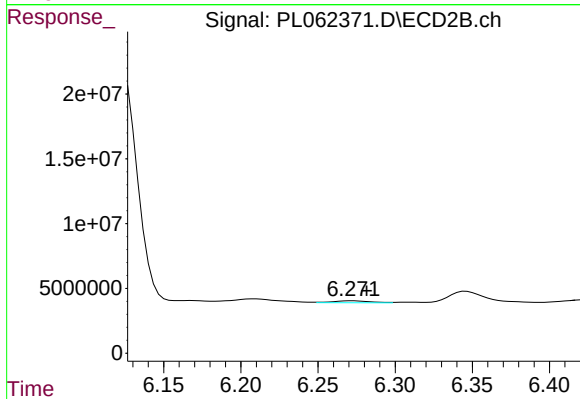
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 238721332
Conc: 73.05 ng/ml



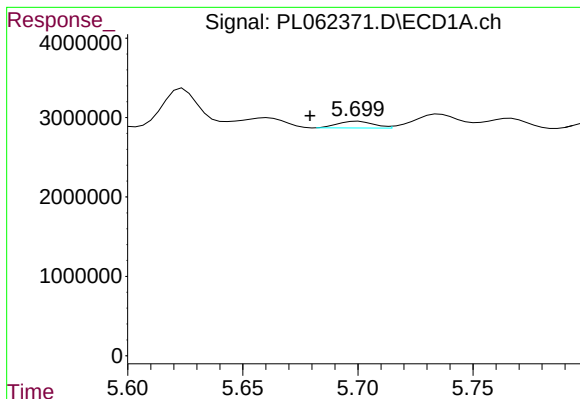
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

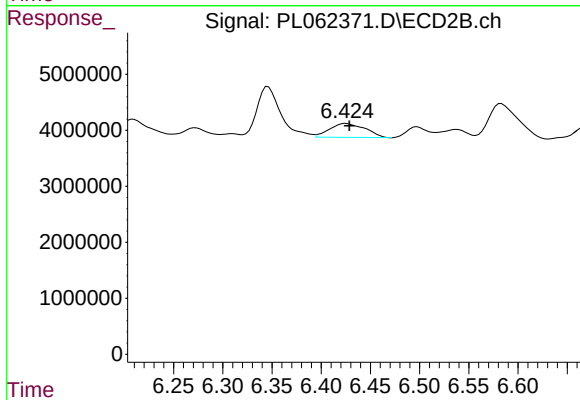
R.T.: 6.272 min
Delta R.T.: -0.009 min
Response: 2465321
Conc: 0.81 ng/ml



#13 Dieldrin

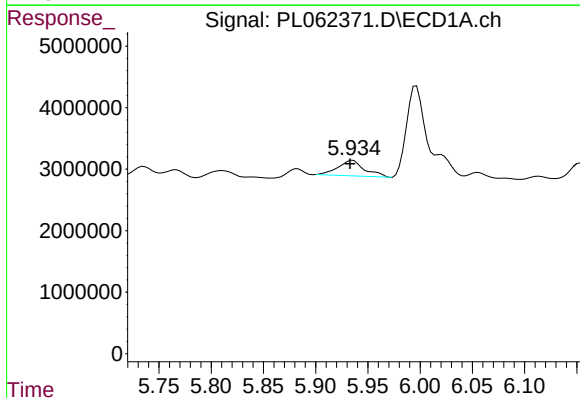
R.T.: 5.700 min
Delta R.T.: 0.021 min
Response: 916520
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



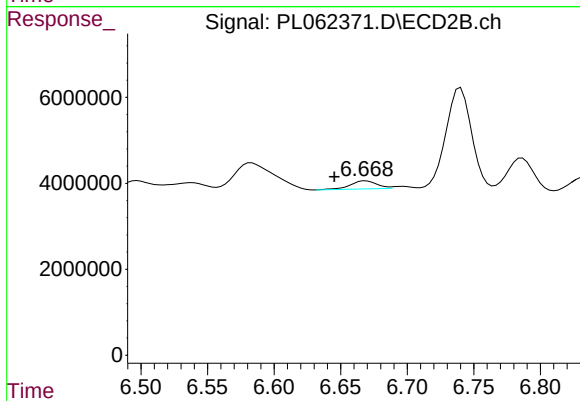
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: 6262128
Conc: 2.03 ng/ml



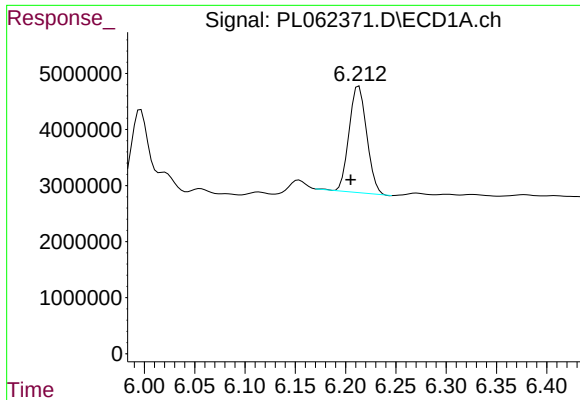
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 4503306
Conc: 2.93 ng/ml



#14 Endrin

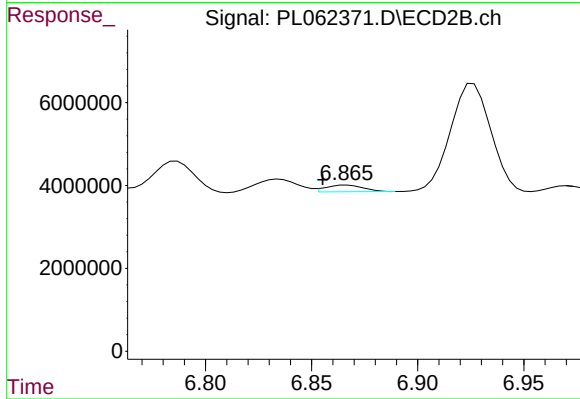
R.T.: 6.669 min
Delta R.T.: 0.023 min
Response: 2600629
Conc: 1.05 ng/ml



#15 Endosulfan II

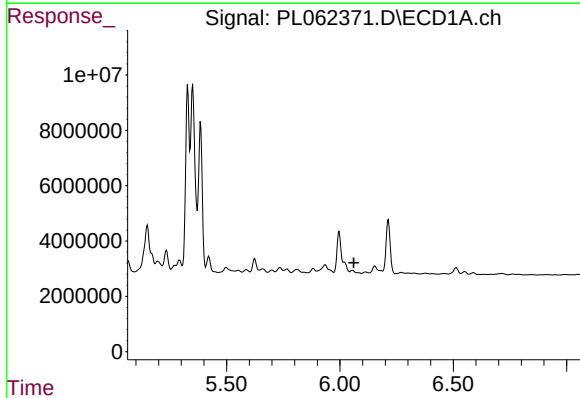
R.T.: 6.213 min
Delta R.T.: 0.008 min
Response: 23286956
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



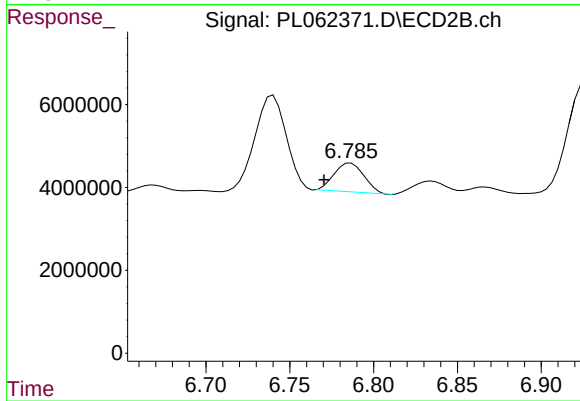
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.011 min
Response: 1972569
Conc: 0.73 ng/ml



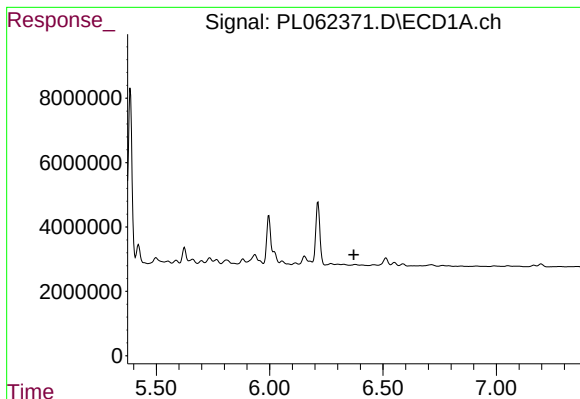
#16 4,4'-DDD

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



#16 4,4'-DDD

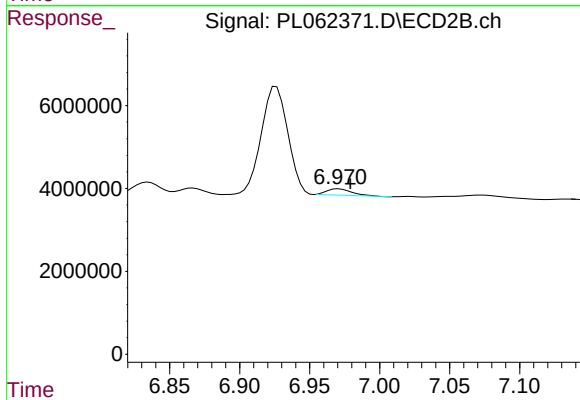
R.T.: 6.786 min
Delta R.T.: 0.016 min
Response: 8624367
Conc: 3.53 ng/ml



#18 Endrin aldehyde

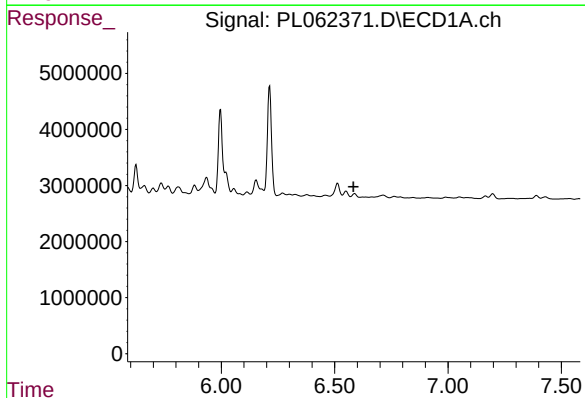
R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



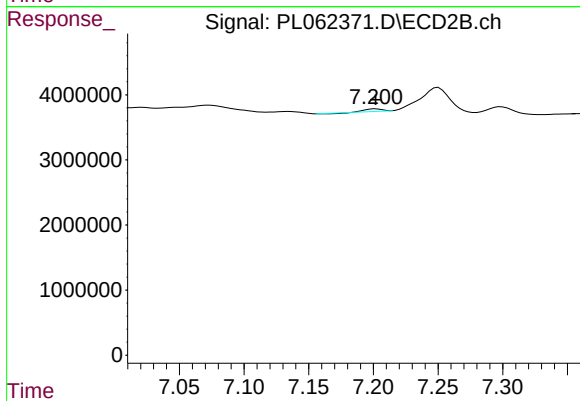
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 1959146
Conc: 0.83 ng/ml



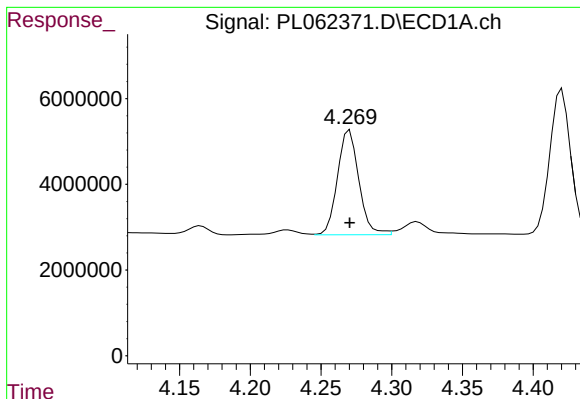
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

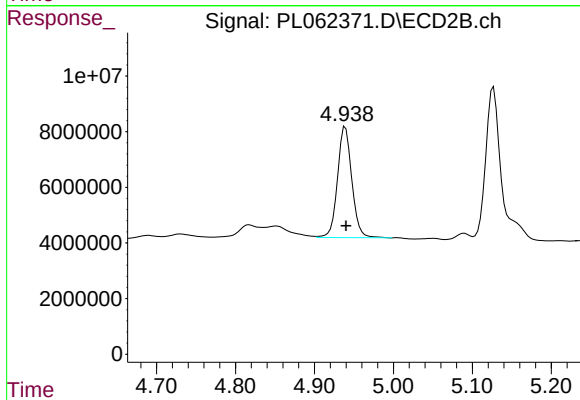
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 273967
Conc: 0.11 ng/ml



#23 Chlordane-1

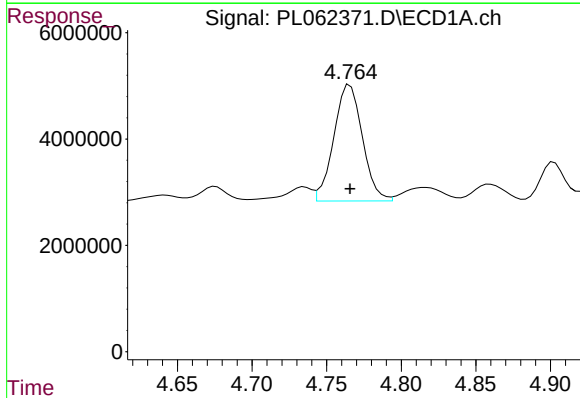
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 25681500
Conc: 493.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



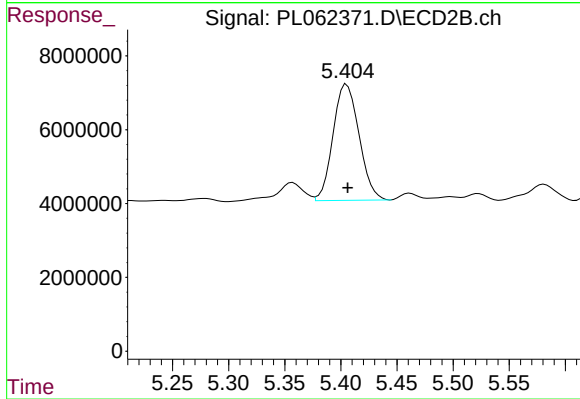
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 50303919
Conc: 507.96 ng/ml



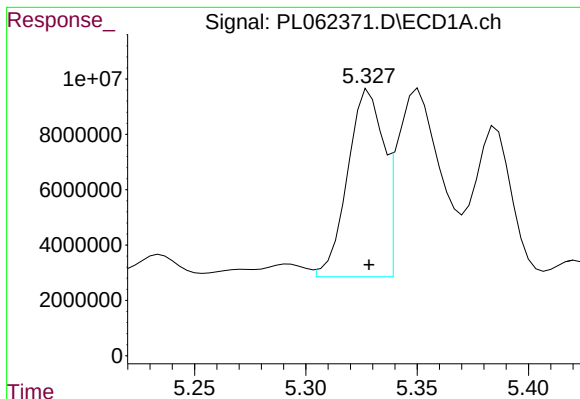
#24 Chlordane-2

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 29211636
Conc: 493.54 ng/ml



#24 Chlordane-2

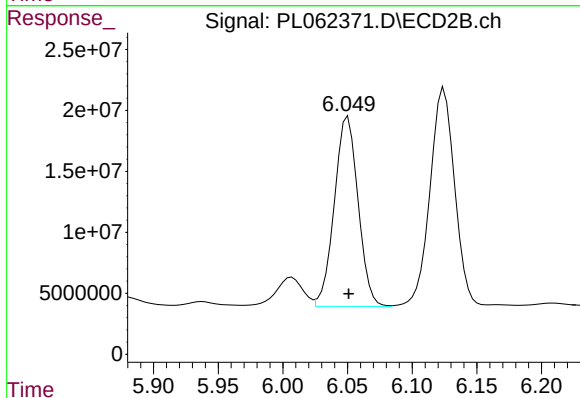
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 50776319
Conc: 481.81 ng/ml



#25 Chlordane-3

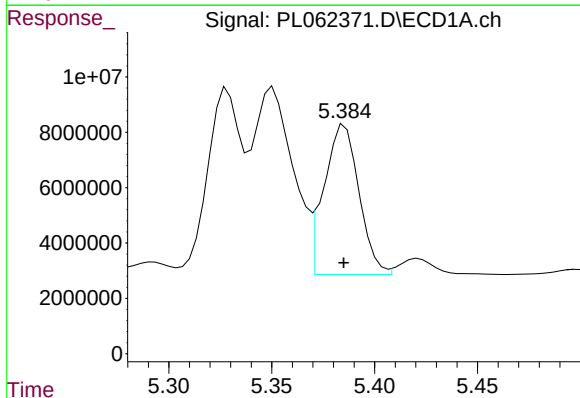
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 75506100
Conc: 473.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



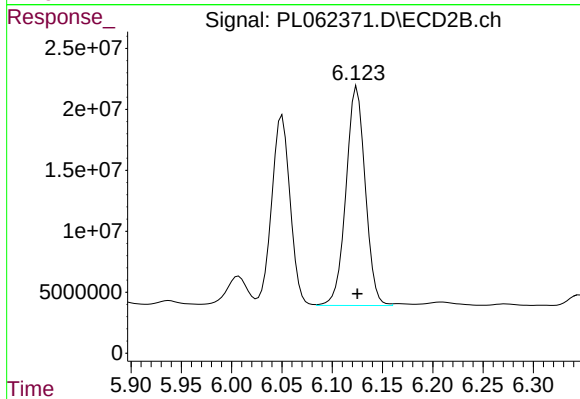
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 198655497
Conc: 485.10 ng/ml



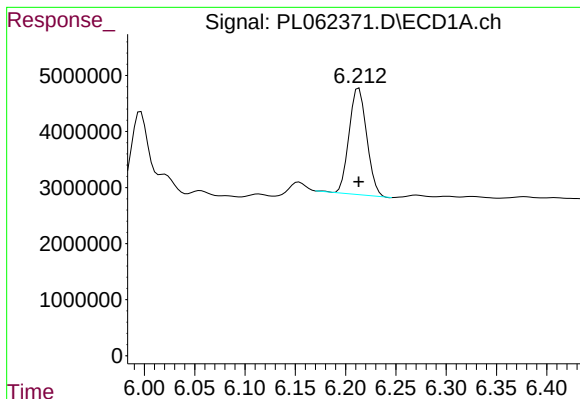
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 63962328
Conc: 480.72 ng/ml



#26 Chlordane-4

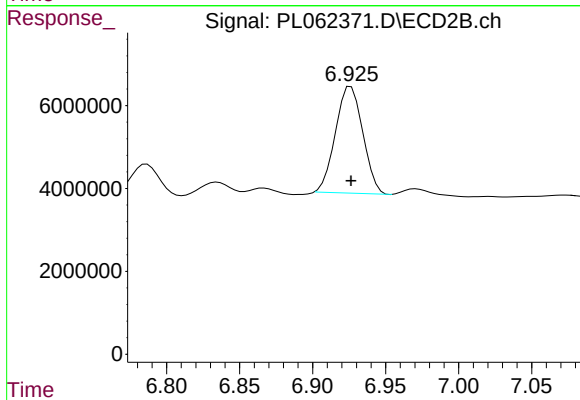
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 238721332
Conc: 483.10 ng/ml



#27 Chlordane-5

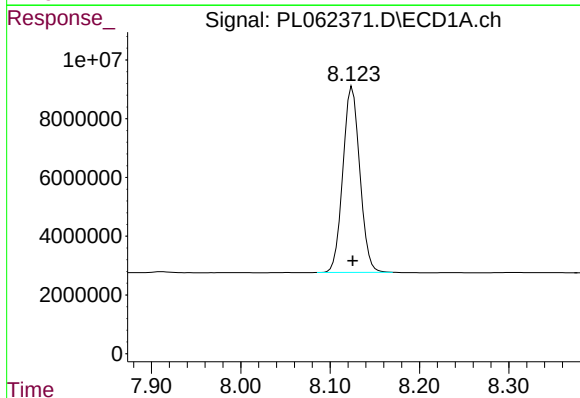
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 23286956
Conc: 444.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



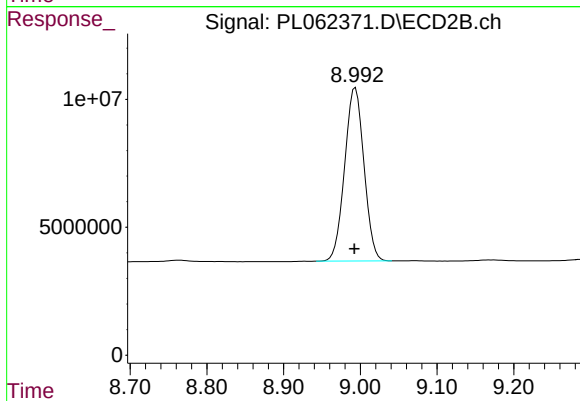
#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 33511834
Conc: 422.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 83340427
Conc: 45.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 119076439
Conc: 43.38 ng/ml