

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
 Data File : PL062651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 15:42
 Operator : DD\AJ
 Sample : L4527-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:31:15 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...	3.413	3.952	17609220	27045516	10.237	9.203
28)	SA Decachlor...	8.127	8.990	27755734	38843523	17.301	18.559
Target Compounds							
2)	A alpha-BHC	3.860f	4.363f	1070117	13030592	0.420	2.933 #
4)	MA Heptachlor	0.000	5.148f	0	359191	N.D.	0.090 #
5)	MB Aldrin	4.673	5.421	1121838	7411434	0.588	2.048 #
6)	B beta-BHC	0.000	4.817f	0	14405008	N.D.	7.650 #
7)	B delta-BHC	0.000	5.024f	0	3073031	N.D.	0.878 #
8)	B Heptachlo...	5.129f	5.809	1061384	22712210	0.582	7.013 #
9)	A Endosulfan I	5.463f	0.000	581175	0	0.348	N.D. #
10)	B gamma-Chl...	5.351f	6.067f	2538490	12757487	1.409	3.790 #
11)	B alpha-Chl...	0.000	6.124	0	2129980	N.D.	0.632 #
12)	B 4,4'-DDE	5.553	6.281	-1592933	14732209	N.D.	4.572
13)	MA Dieldrin	5.676	6.421	14559309	3899653	8.240	1.218 #
14)	MA Endrin	5.935	6.639	-5082040	27199431	N.D.	9.745
15)	B Endosulfa...	6.194	0.000	8876398	0	5.384	N.D. #
16)	A 4,4'-DDD	0.000	6.776	0	19408874	N.D.	7.582 #
17)	MA 4,4'-DDT	6.299	7.040f	20185657	37977181	15.125	16.914
18)	B Endrin al...	6.357	6.982	1447364	2398956	0.997	1.052
19)	B Endosulfa...	6.584	0.000	45050	0	0.027	N.D. #
20)	A Methoxychlor	6.830	0.000	1081543	0	1.256	N.D. #
23)	Chlordane-1	4.277	4.938	1050287	12052946	20.374	120.077 #
24)	Chlordane-2	0.000	5.421f	0	7411434	N.D.	67.972 #
25)	Chlordane-3	5.305f	6.067f	9546961	12757487	62.346	31.583 #
26)	Chlordane-4	0.000	6.124	0	2129980	N.D.	4.398 #
27)	Chlordane-5	6.194f	6.948f	8876398	-9421933	183.983	N.D. #

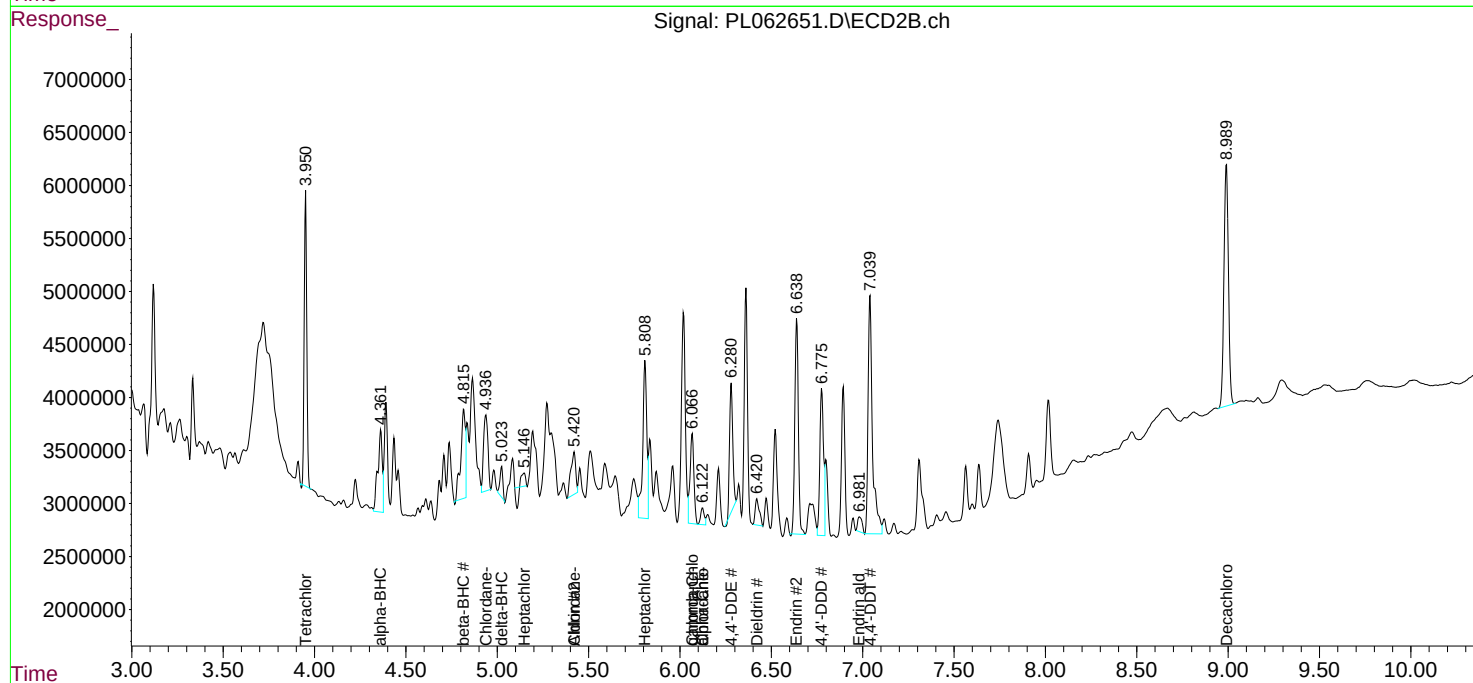
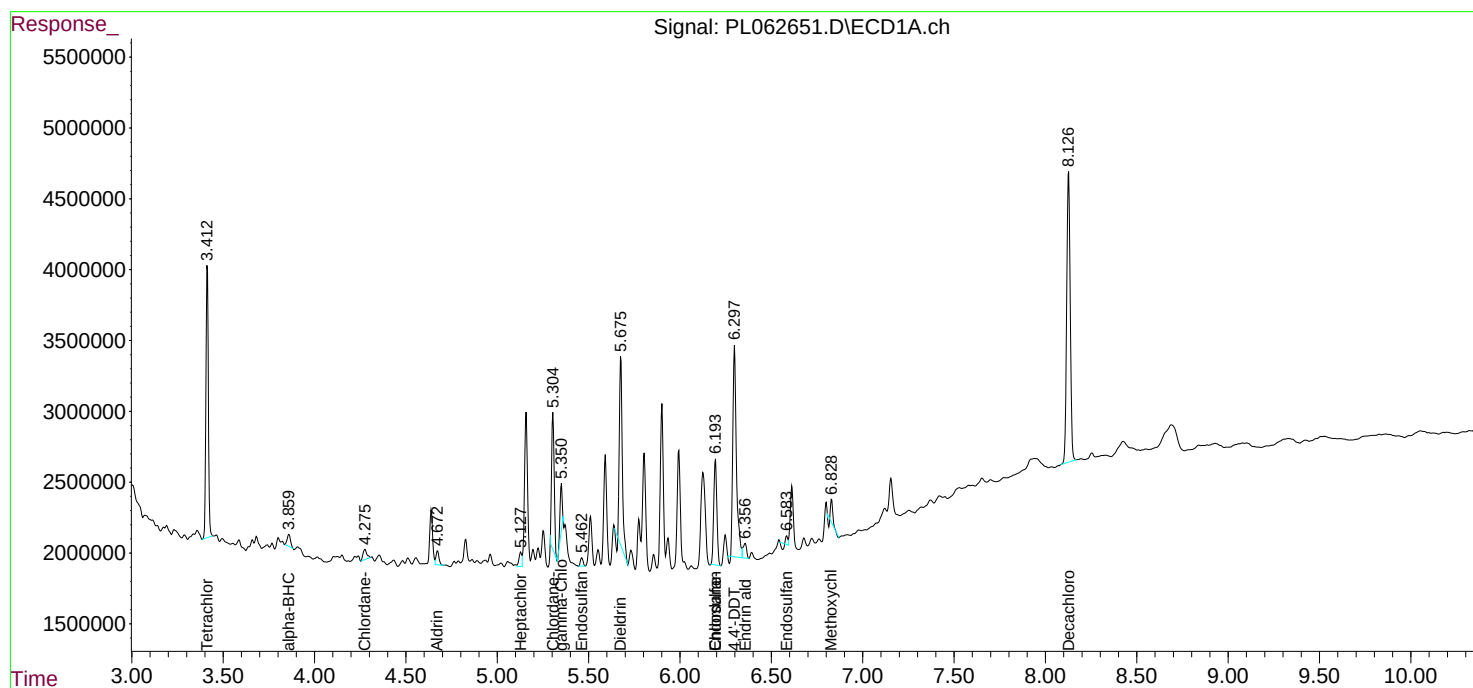
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

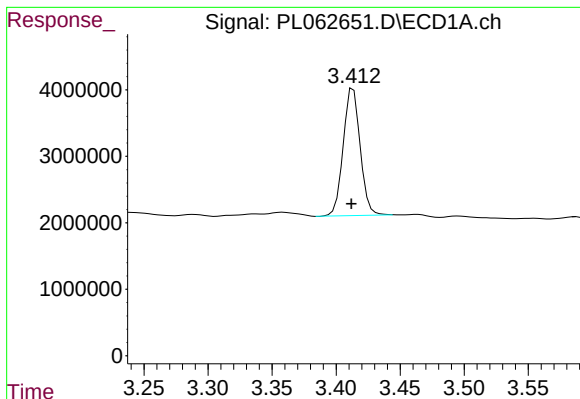
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
Data File : PL062651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 15:42
Operator : DD\AJ
Sample : L4527-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:31:15 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

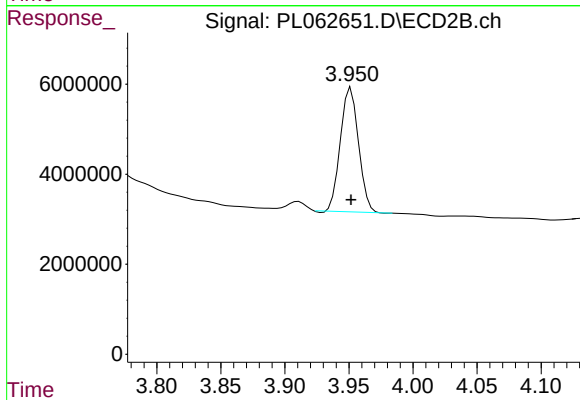




#1 Tetrachloro-m-xylene

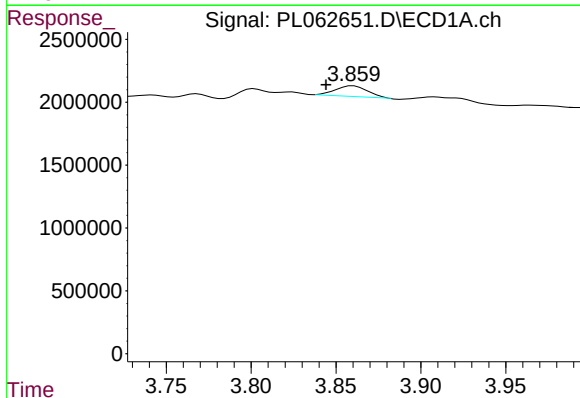
R.T.: 3.413 min
Delta R.T.: 0.001 min
Response: 17609220
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



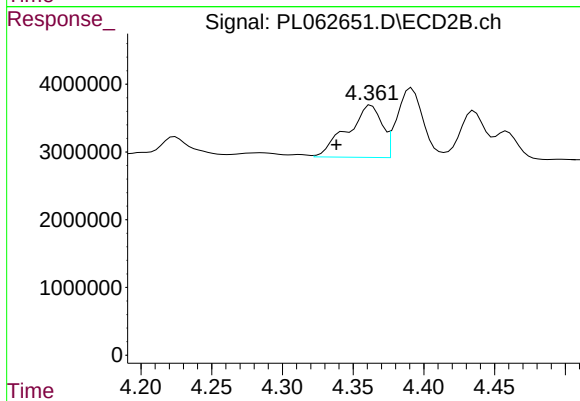
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 27045516
Conc: 9.20 ng/ml



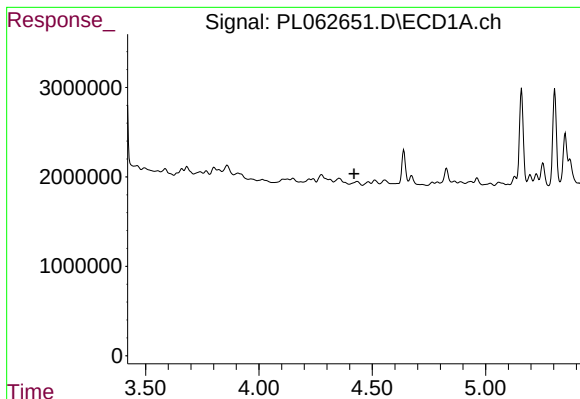
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: 0.016 min
Response: 1070117
Conc: 0.42 ng/ml



#2 alpha-BHC

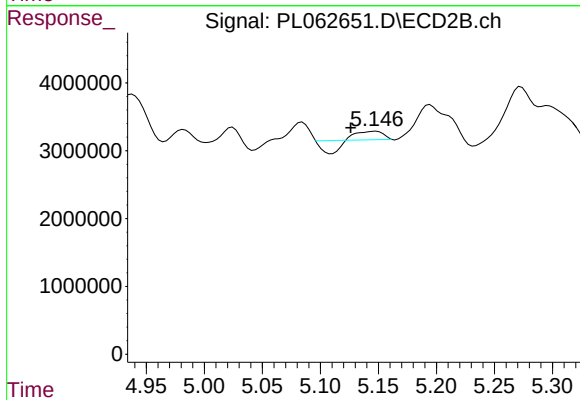
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 13030592
Conc: 2.93 ng/ml



#4 Heptachlor

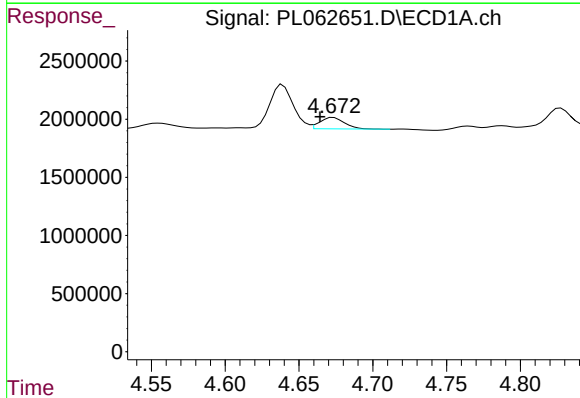
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



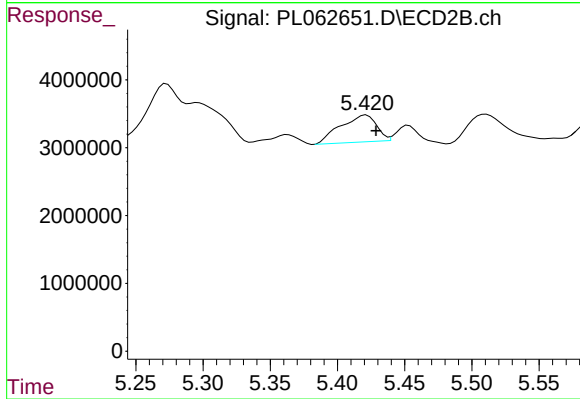
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: 0.022 min
Response: 359191
Conc: 0.09 ng/ml



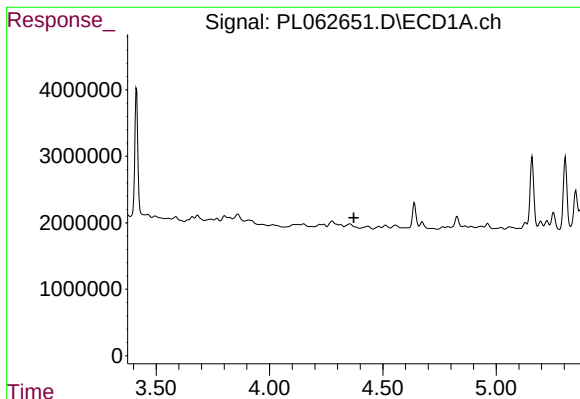
#5 Aldrin

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 1121838
Conc: 0.59 ng/ml



#5 Aldrin

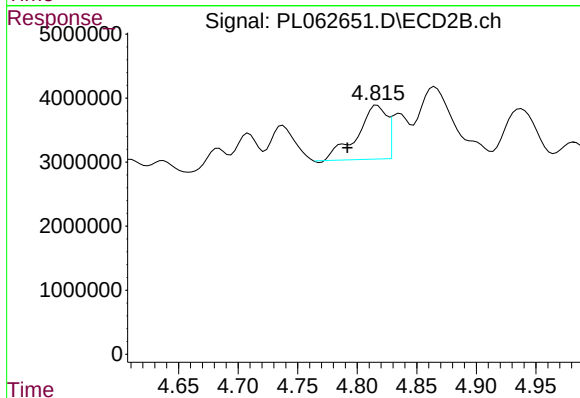
R.T.: 5.421 min
Delta R.T.: -0.007 min
Response: 7411434
Conc: 2.05 ng/ml



#6 beta-BHC

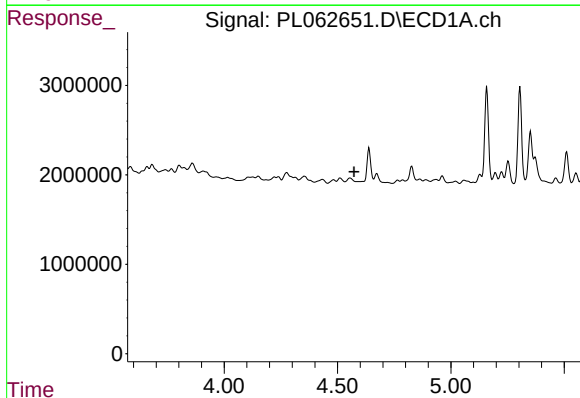
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



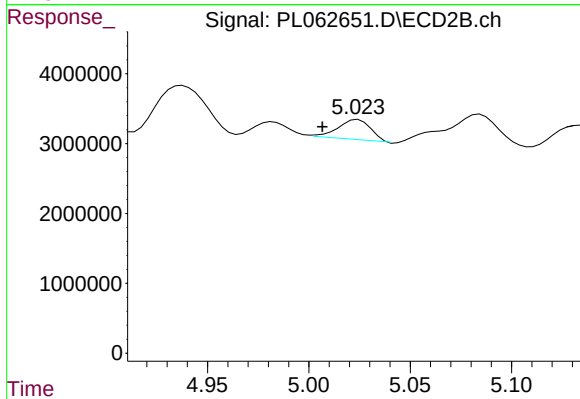
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.025 min
Response: 14405008
Conc: 7.65 ng/ml



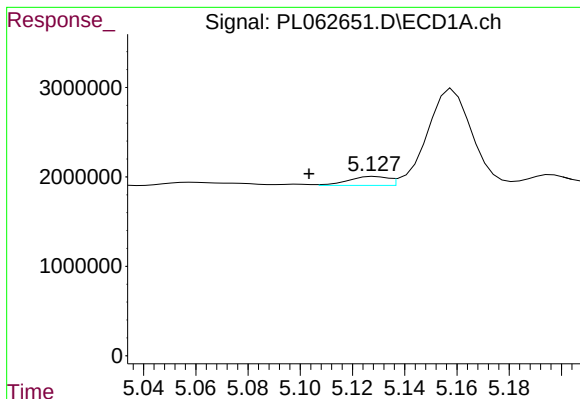
#7 delta-BHC

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



#7 delta-BHC

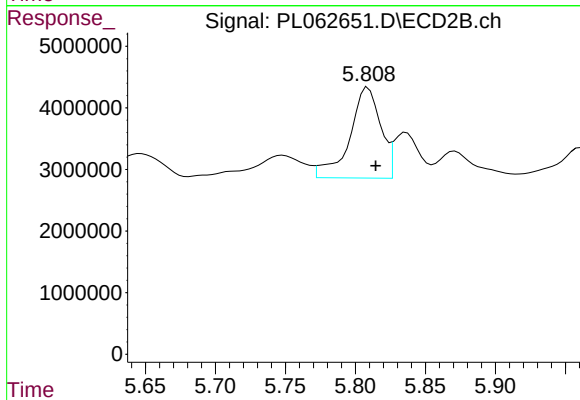
R.T.: 5.024 min
Delta R.T.: 0.018 min
Response: 3073031
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

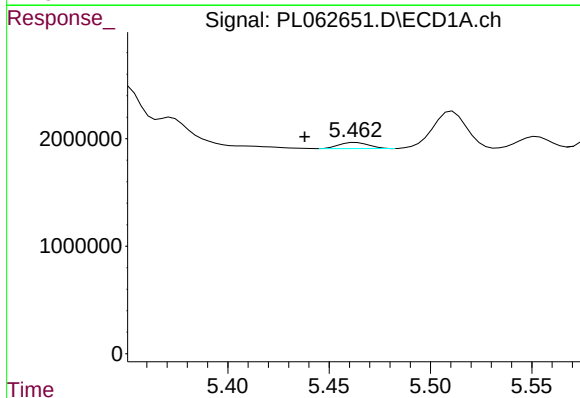
R.T.: 5.129 min
Delta R.T.: 0.025 min
Response: 1061384
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



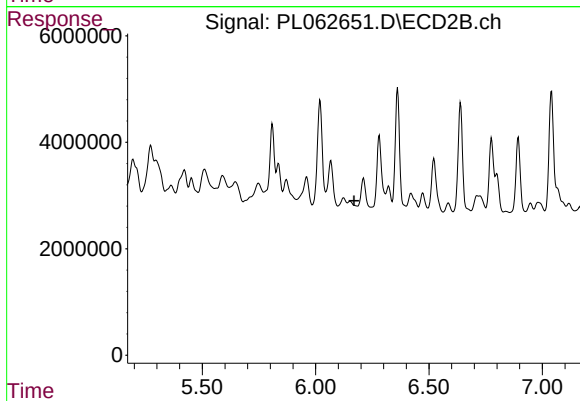
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 22712210
Conc: 7.01 ng/ml



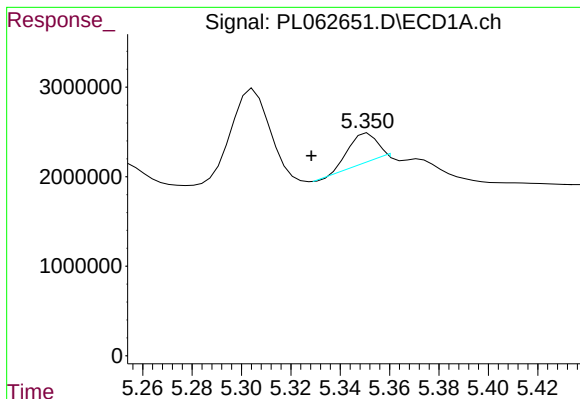
#9 Endosulfan I

R.T.: 5.463 min
Delta R.T.: 0.025 min
Response: 581175
Conc: 0.35 ng/ml



#9 Endosulfan I

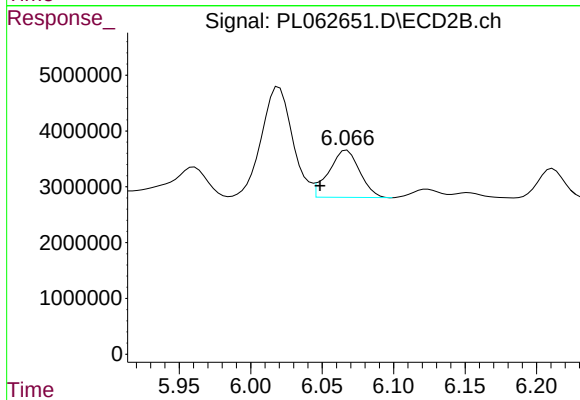
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

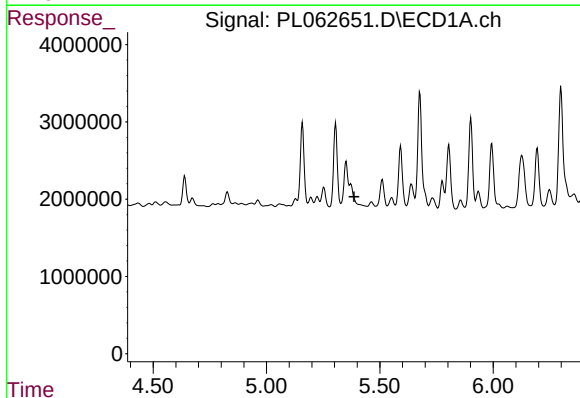
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 2538490
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



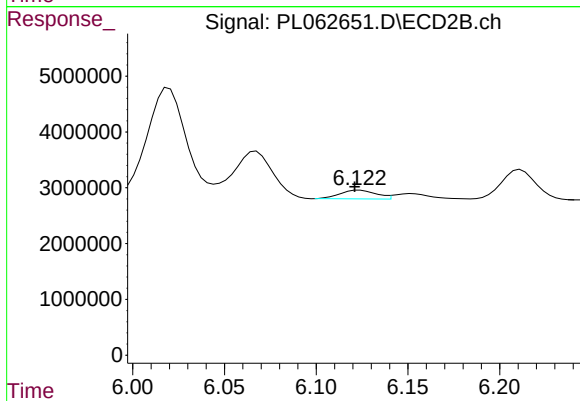
#10 gamma-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 12757487
Conc: 3.79 ng/ml



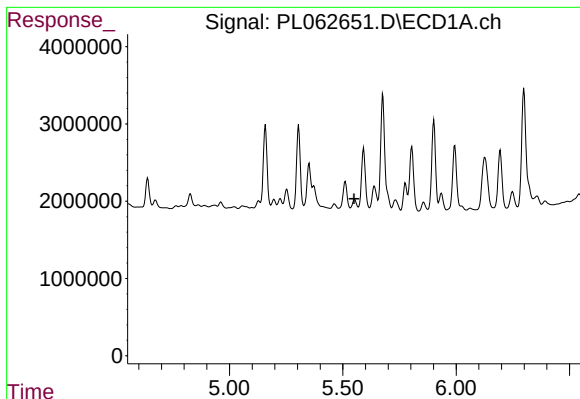
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

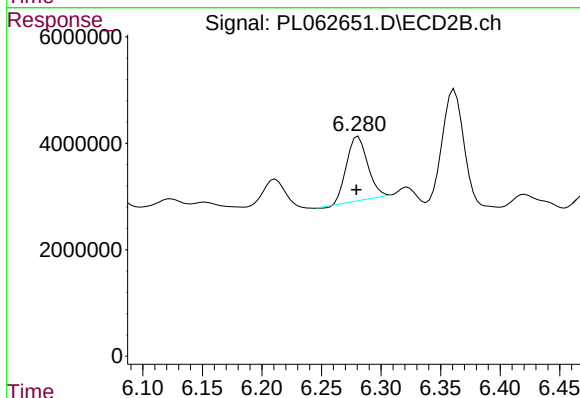
R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 2129980
Conc: 0.63 ng/ml



#12 4,4'-DDE

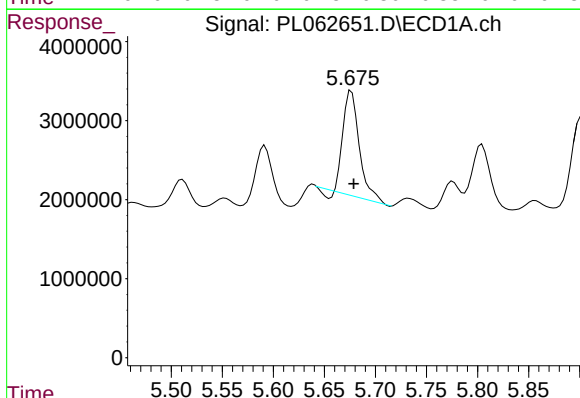
R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: -1592933
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



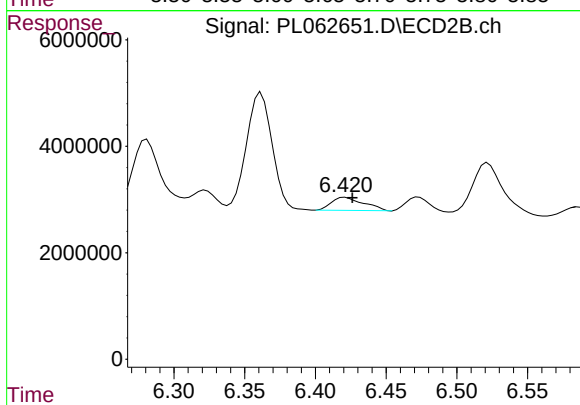
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 14732209
Conc: 4.57 ng/ml



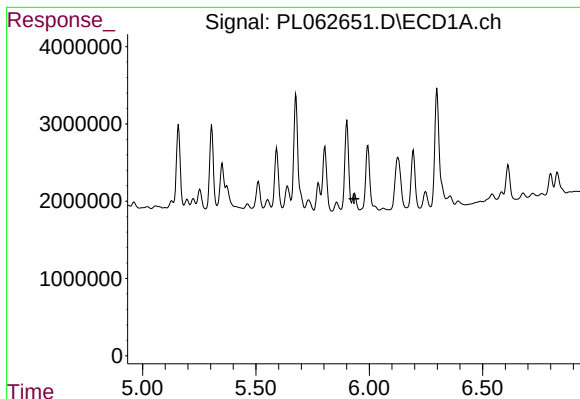
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 14559309
Conc: 8.24 ng/ml



#13 Dieldrin

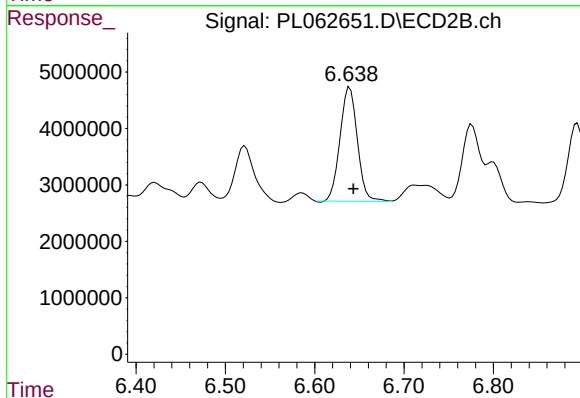
R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 3899653
Conc: 1.22 ng/ml



#14 Endrin

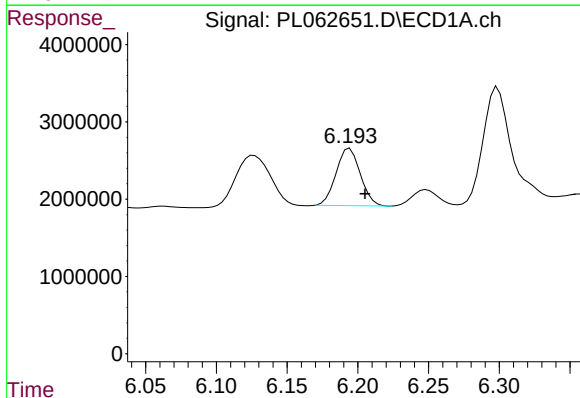
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: -5082040
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



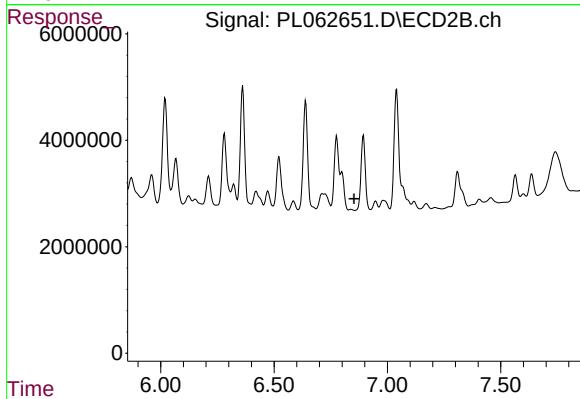
#14 Endrin

R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 27199431
Conc: 9.75 ng/ml



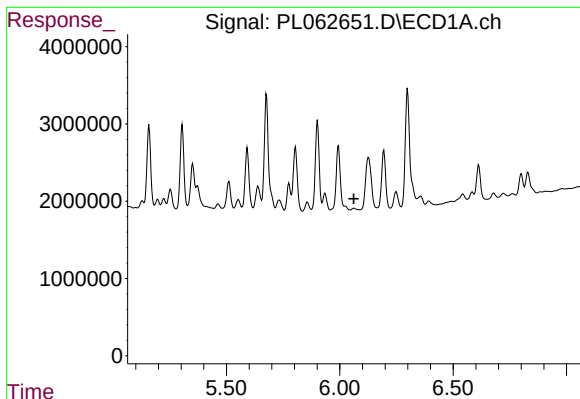
#15 Endosulfan II

R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 8876398
Conc: 5.38 ng/ml



#15 Endosulfan II

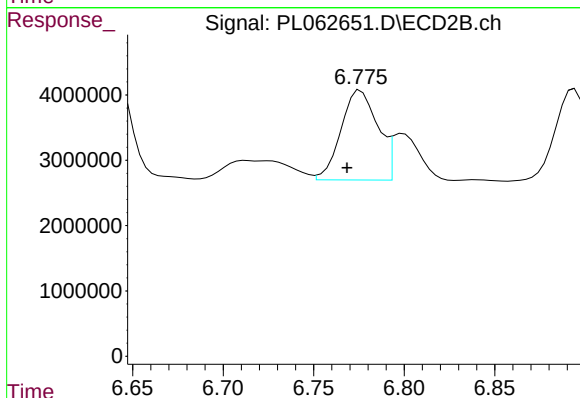
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

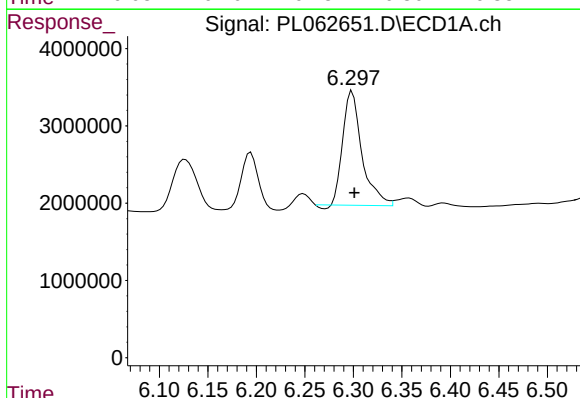
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



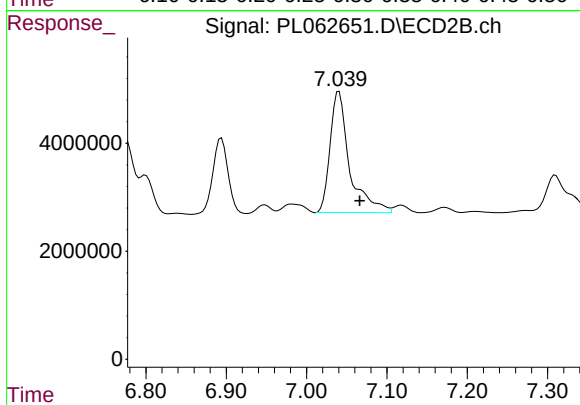
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.007 min
Response: 19408874
Conc: 7.58 ng/ml



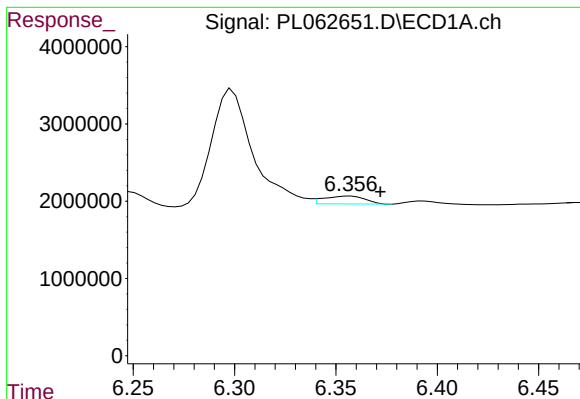
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 20185657
Conc: 15.13 ng/ml



#17 4,4'-DDT

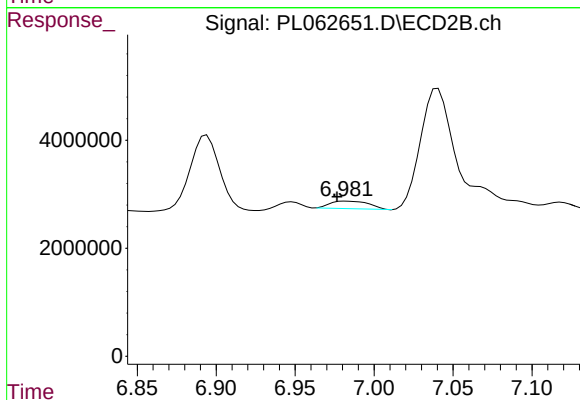
R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 37977181
Conc: 16.91 ng/ml



#18 Endrin aldehyde

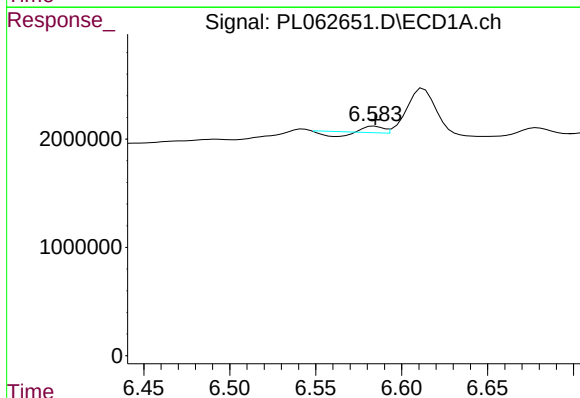
R.T.: 6.357 min
Delta R.T.: -0.015 min
Response: 1447364
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



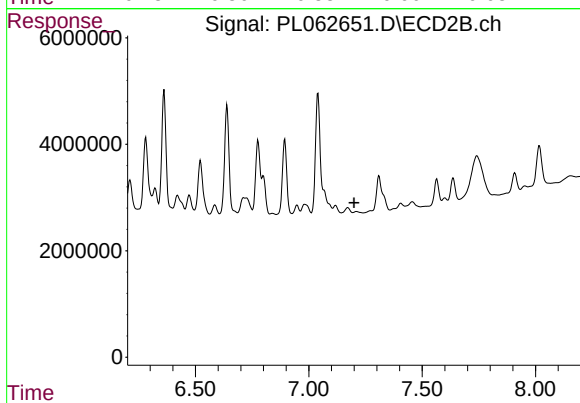
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: 0.006 min
Response: 2398956
Conc: 1.05 ng/ml



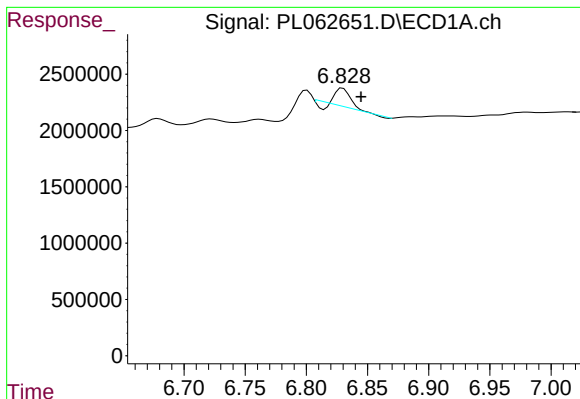
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 45050
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

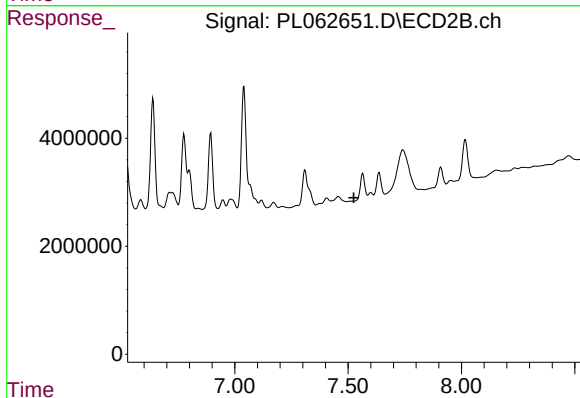
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

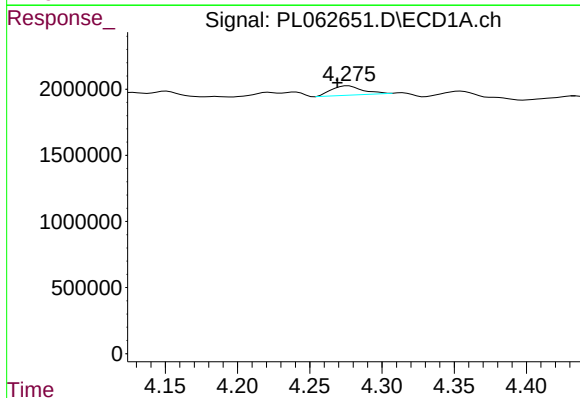
R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 1081543
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



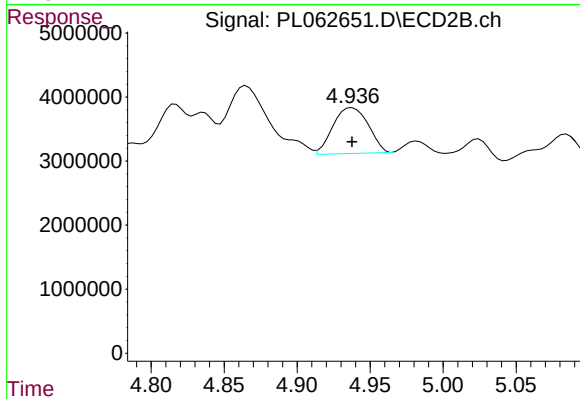
#20 Methoxychlor

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



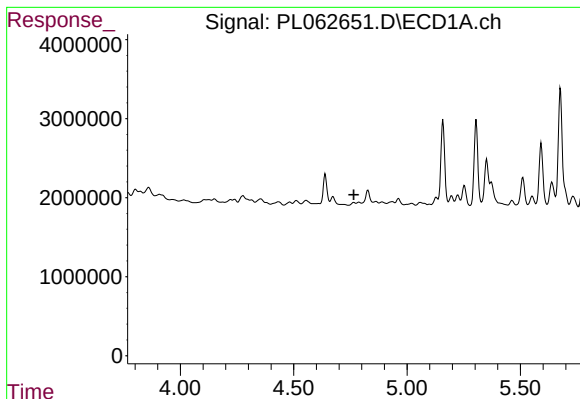
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 1050287
Conc: 20.37 ng/ml



#23 Chlordane-1

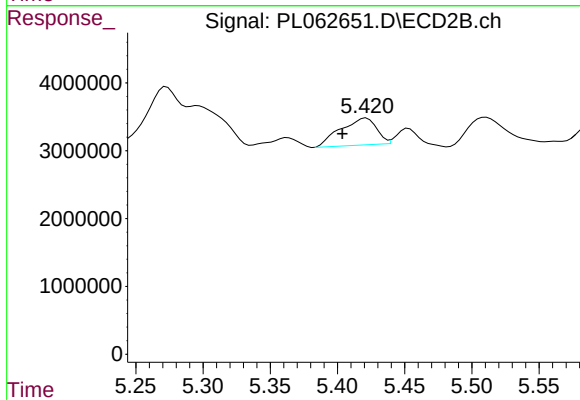
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 12052946
Conc: 120.08 ng/ml



#24 Chlordane-2

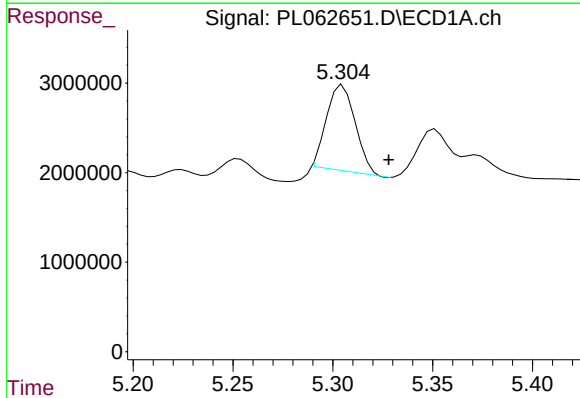
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



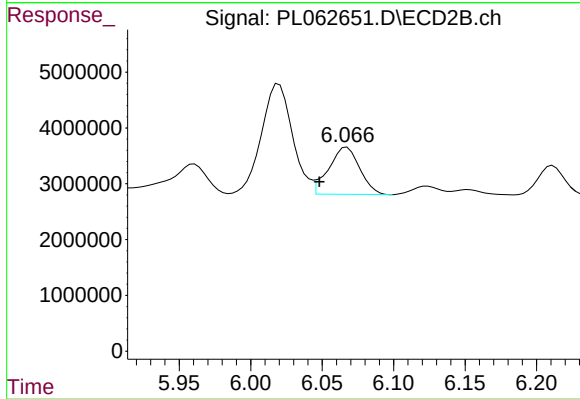
#24 Chlordane-2

R.T.: 5.421 min
Delta R.T.: 0.018 min
Response: 7411434
Conc: 67.97 ng/ml



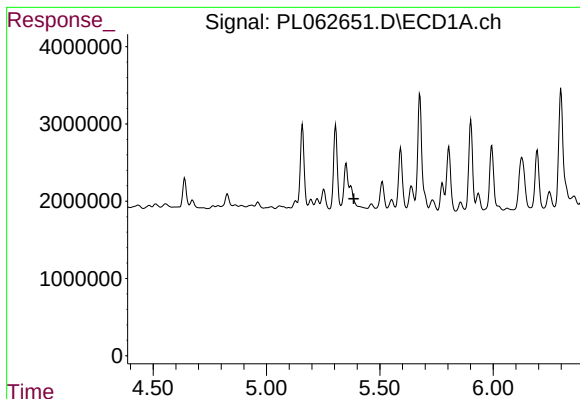
#25 Chlordane-3

R.T.: 5.305 min
Delta R.T.: -0.023 min
Response: 9546961
Conc: 62.35 ng/ml



#25 Chlordane-3

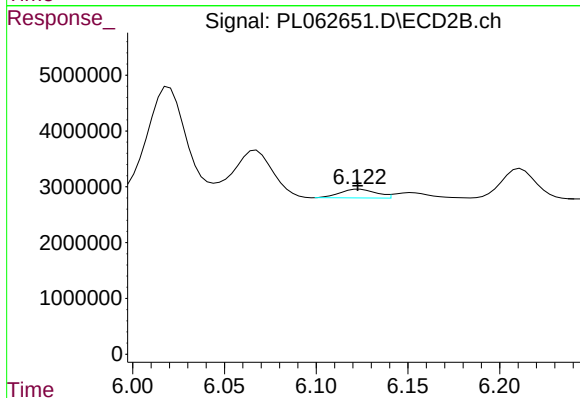
R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 12757487
Conc: 31.58 ng/ml



#26 Chlordane-4

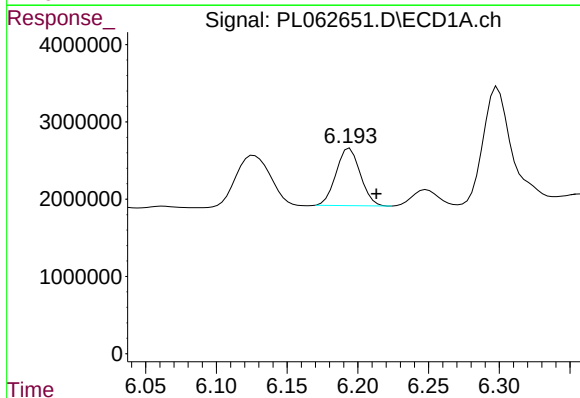
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



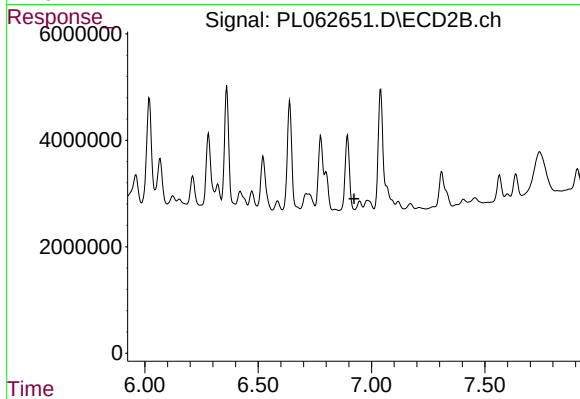
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 2129980
Conc: 4.40 ng/ml



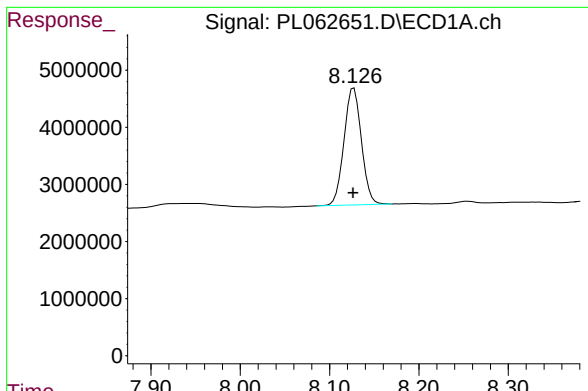
#27 Chlordane-5

R.T.: 6.194 min
Delta R.T.: -0.019 min
Response: 8876398
Conc: 183.98 ng/ml



#27 Chlordane-5

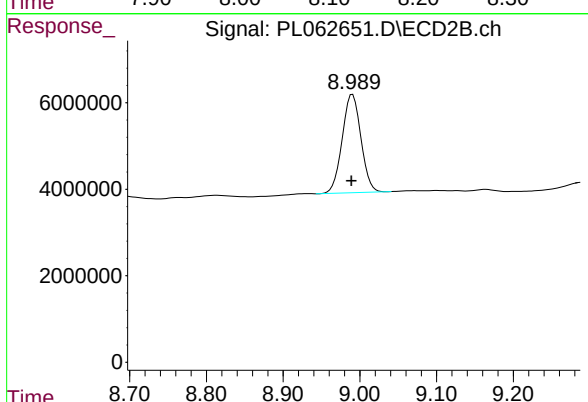
R.T.: 6.948 min
Delta R.T.: 0.025 min
Response: -9421933
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 27755734
Conc: 17.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 38843523
Conc: 18.56 ng/ml