

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 17:28
 Operator : DD\AJ
 Sample : L3877-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:18:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.462	4.009	21381460	25968287	11.586	9.992
28)	SA Decachlor...	8.216	9.101	20249376	23463091	12.020	11.120
Target Compounds							
2)	A alpha-BHC	0.000	4.418f	0	7745836	N.D.	1.907 #
3)	MA gamma-BHC...	4.194	4.686	2331978	18323503	0.913	4.872 #
4)	MA Heptachlor	4.477	5.196	23990031	-6302896	10.222	N.D. #
5)	MB Aldrin	4.735	5.526f	3559878	11947844	1.706	3.545 #
6)	B beta-BHC	4.404f	0.000	1156023	0	1.132	N.D. #
7)	B delta-BHC	4.649	5.084	15706977	-7663418	6.610	N.D. #
8)	B Heptachlo...	5.195f	5.881	4239318	3503566	2.150	1.339 #
9)	A Endosulfan I	5.522	0.000	3590980	0	1.976	N.D. #
10)	B gamma-Chl...	5.390	6.120	245.4E6	-104540159	124.908	N.D. #
11)	B alpha-Chl...	5.464	6.216f	9231924	6427502	4.730	2.067 #
12)	B 4,4'-DDE	5.641f	6.353	156.9E6	50366993	85.286	17.427 #
13)	MA Dieldrin	5.753	0.000	76719577	0	39.865	N.D. #
14)	MA Endrin	6.003	6.714	17130589	2521540	9.420	0.993 #
15)	B Endosulfa...	6.276	0.000	5908454	0	3.310	N.D. #
16)	A 4,4'-DDD	6.163f	6.845	4330292	1114572	2.739	0.477 #
17)	MA 4,4'-DDT	6.376	0.000	49852473	0	32.980	N.D. #
19)	B Endosulfa...	6.683f	0.000	9867902	0	5.762	N.D. #
21)	B Endrin ke...	0.000	7.728f	0	5067837	N.D.	2.036 #
23)	Chlordane-1	4.328	4.995	3770142	3285369	61.747	27.022 #
25)	Chlordane-3	5.390	6.120	245.4E6	-104540159	1359.883	N.D. #
26)	Chlordane-4	5.464	6.216f	9231924	6427502	62.090	13.370 #
27)	Chlordane-5	6.276f	0.000	5908454	0	94.421	N.D. #

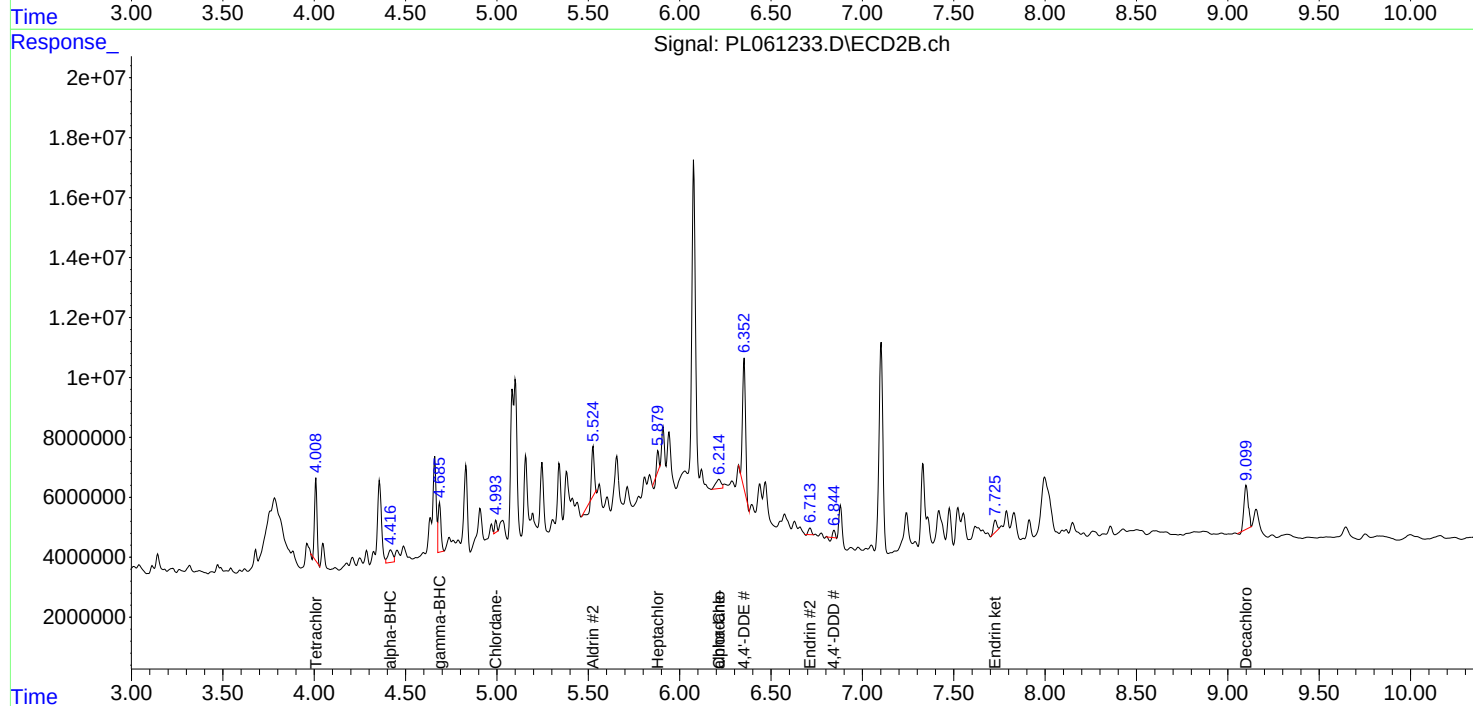
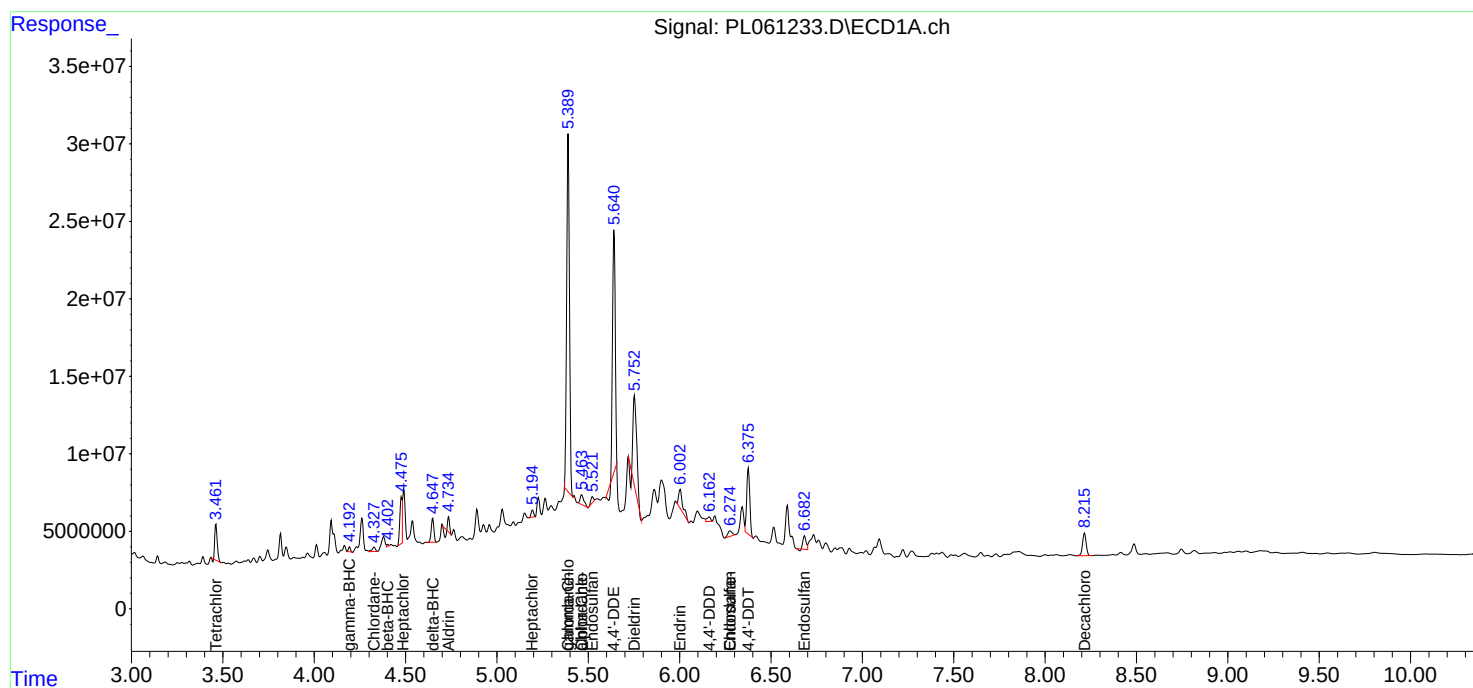
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

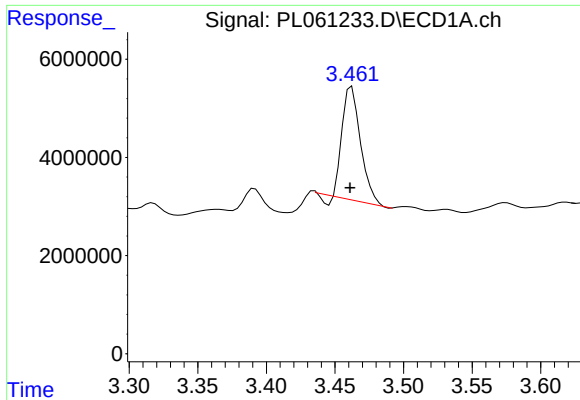
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 17:28
Operator : DD\AJ
Sample : L3877-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 02:18:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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

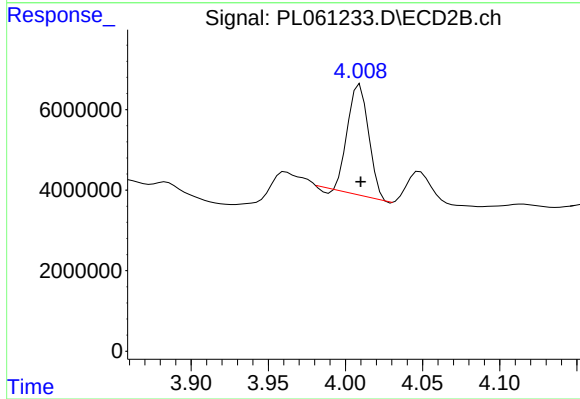




#1 Tetrachloro-m-xylene

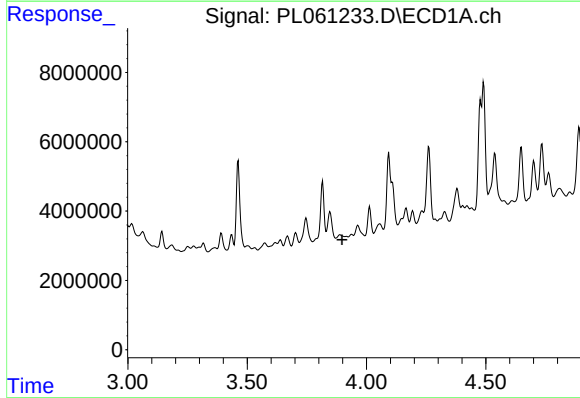
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 21381460
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



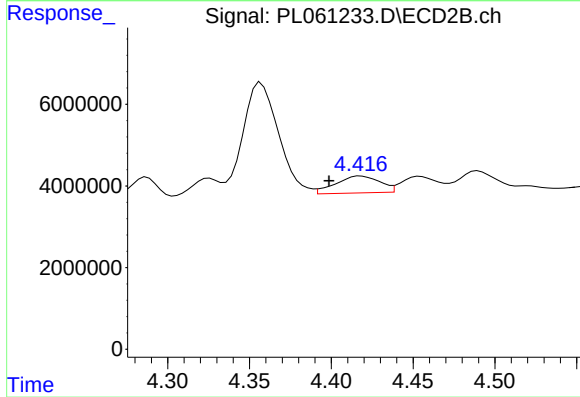
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 25968287
Conc: 9.99 ng/ml



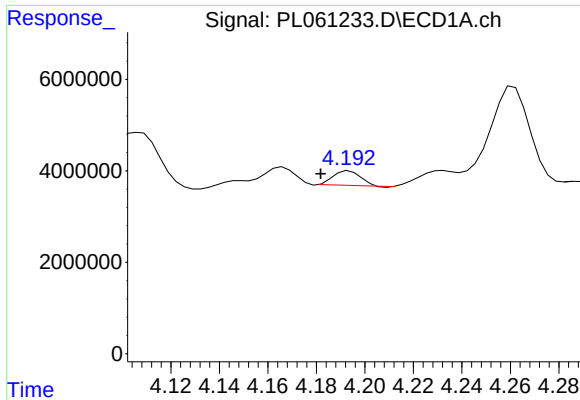
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

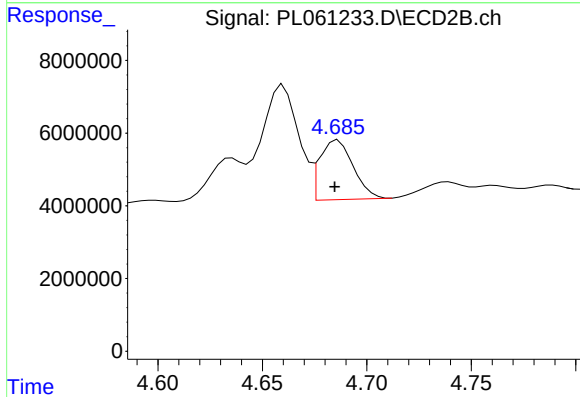
R.T.: 4.418 min
Delta R.T.: 0.019 min
Response: 7745836
Conc: 1.91 ng/ml



#3 gamma-BHC (Lindane)

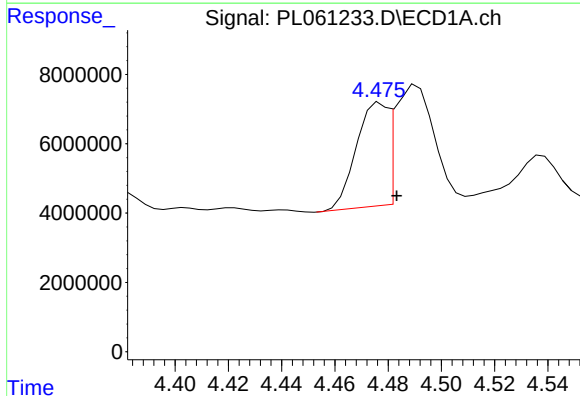
R.T.: 4.194 min
Delta R.T.: 0.012 min
Response: 2331978
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



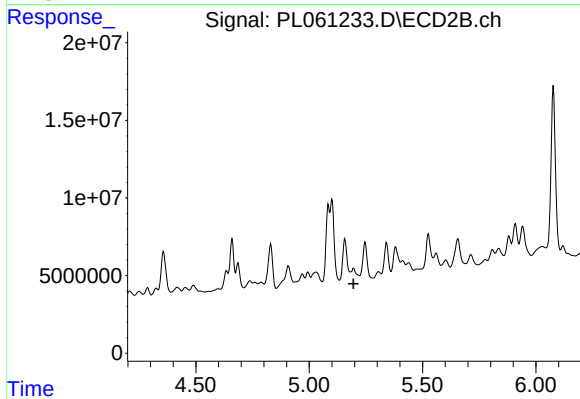
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.002 min
Response: 18323503
Conc: 4.87 ng/ml



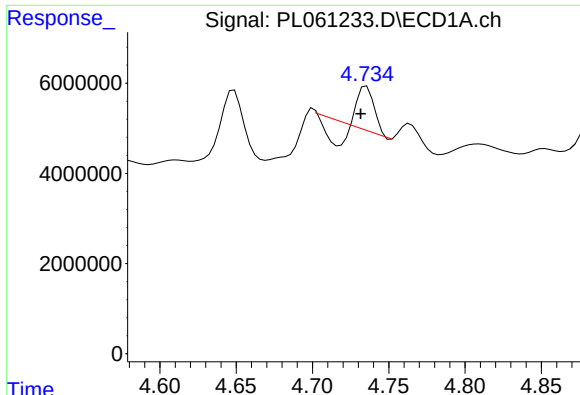
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.006 min
Response: 23990031
Conc: 10.22 ng/ml



#4 Heptachlor

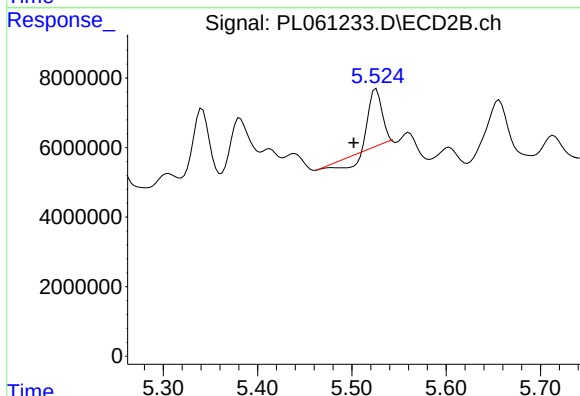
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: -6302896
Conc: N.D.



#5 Aldrin

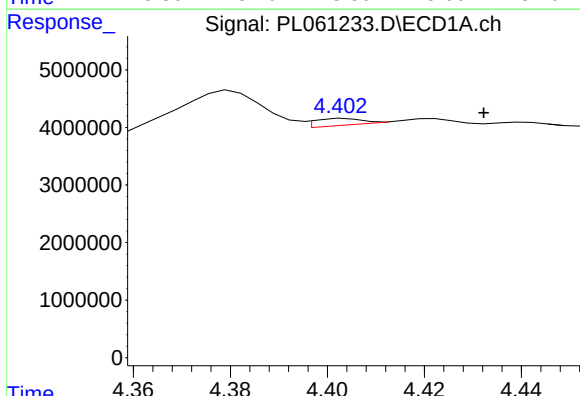
R.T.: 4.735 min
Delta R.T.: 0.004 min
Response: 3559878
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



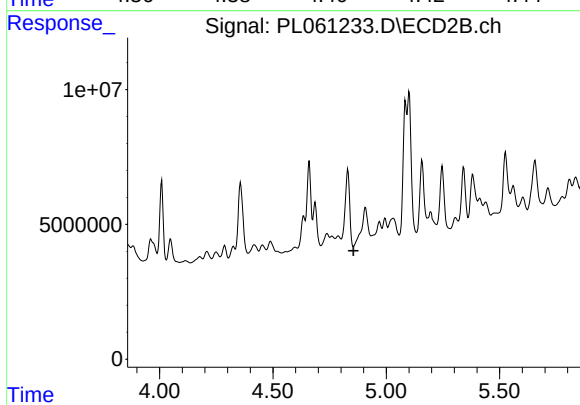
#5 Aldrin

R.T.: 5.526 min
Delta R.T.: 0.024 min
Response: 11947844
Conc: 3.54 ng/ml



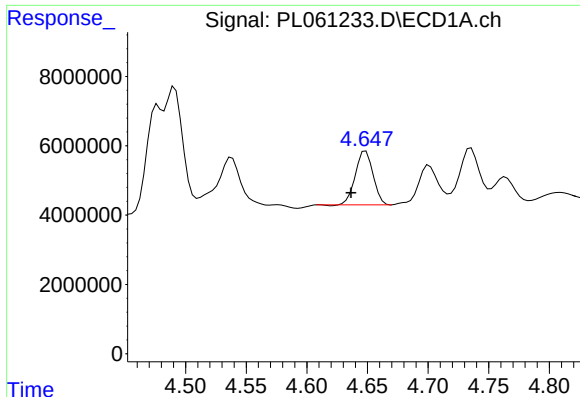
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: -0.028 min
Response: 1156023
Conc: 1.13 ng/ml



#6 beta-BHC

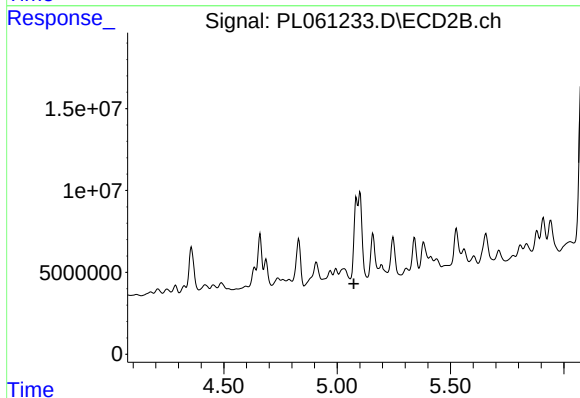
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.



#7 delta-BHC

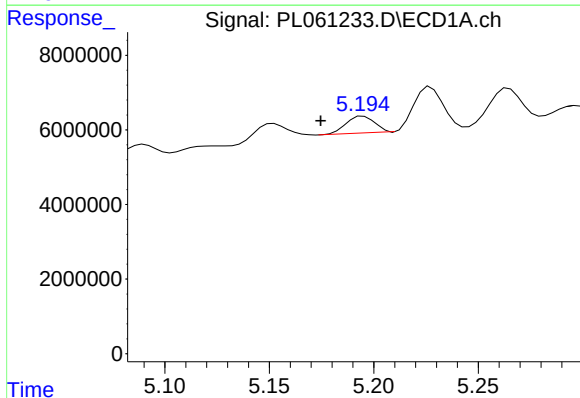
R.T.: 4.649 min
Delta R.T.: 0.012 min
Response: 15706977
Conc: 6.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



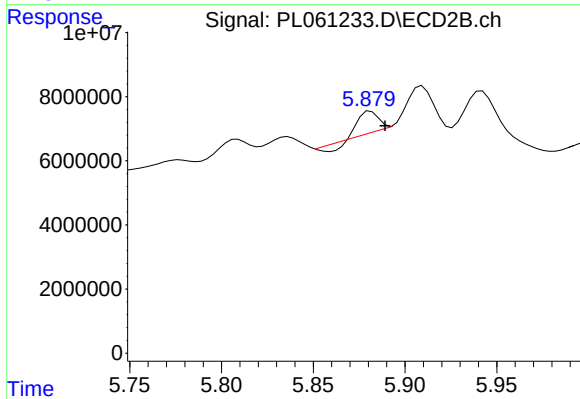
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.011 min
Response: -7663418
Conc: N.D.



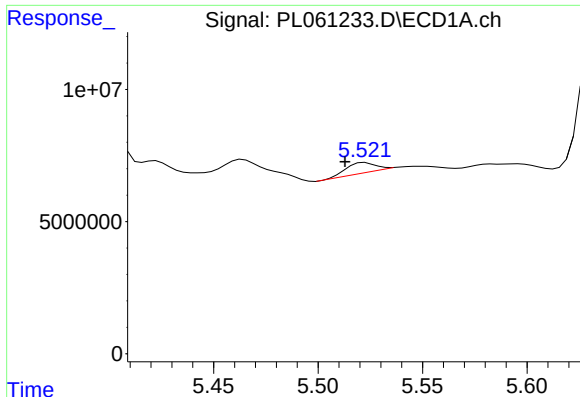
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.021 min
Response: 4239318
Conc: 2.15 ng/ml



#8 Heptachlor epoxide

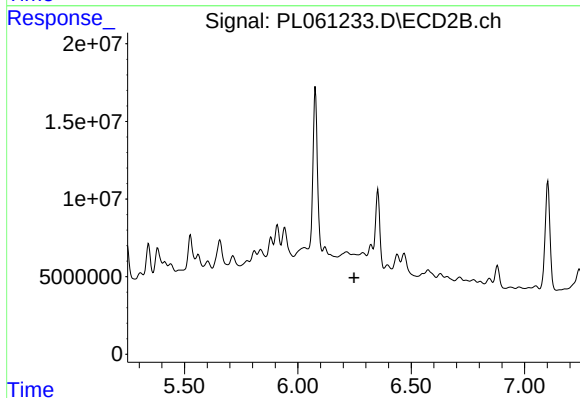
R.T.: 5.881 min
Delta R.T.: -0.008 min
Response: 3503566
Conc: 1.34 ng/ml



#9 Endosulfan I

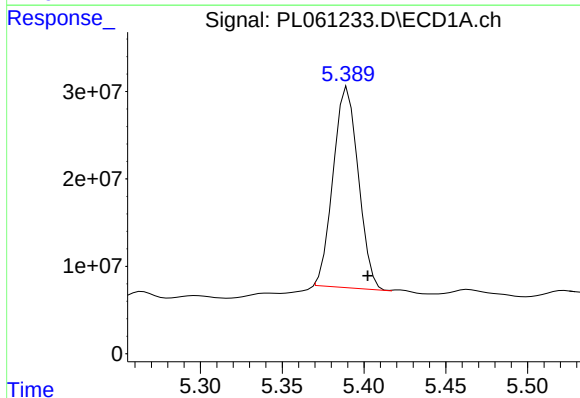
R.T.: 5.522 min
Delta R.T.: 0.010 min
Response: 3590980
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



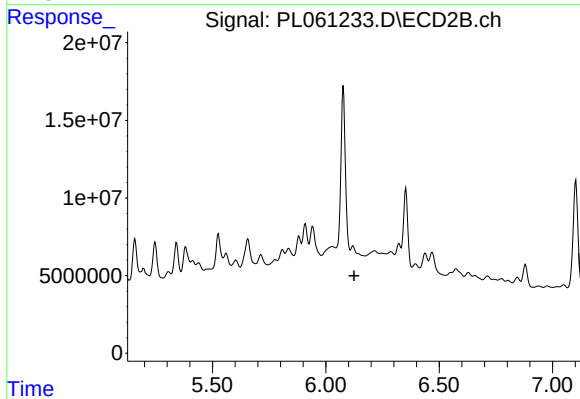
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



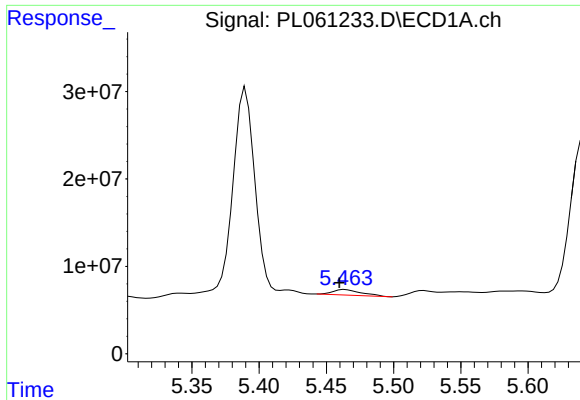
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 245435193
Conc: 124.91 ng/ml



#10 gamma-Chlordane

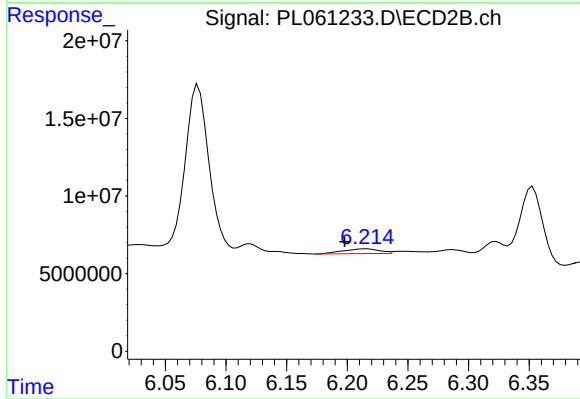
R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: -104540159
Conc: N.D.



#11 alpha-Chlordane

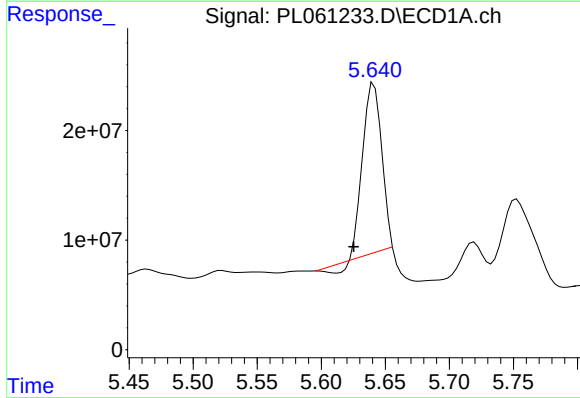
R.T.: 5.464 min
Delta R.T.: 0.004 min
Response: 9231924
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



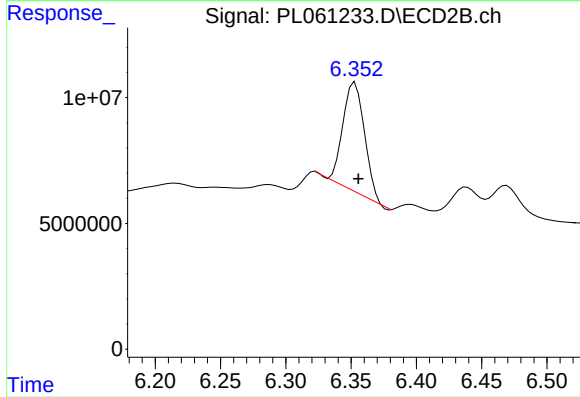
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.018 min
Response: 6427502
Conc: 2.07 ng/ml



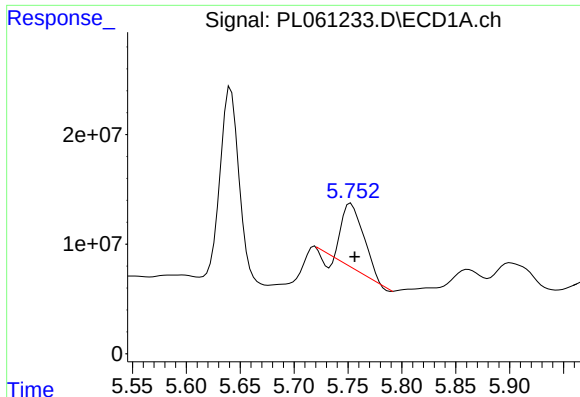
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 156929101
Conc: 85.29 ng/ml



#12 4,4'-DDE

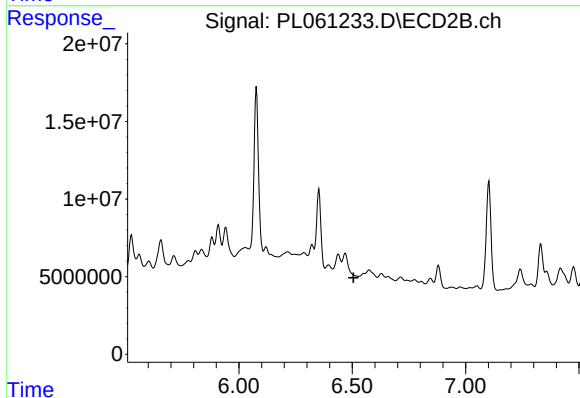
R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 50366993
Conc: 17.43 ng/ml



#13 Dieldrin

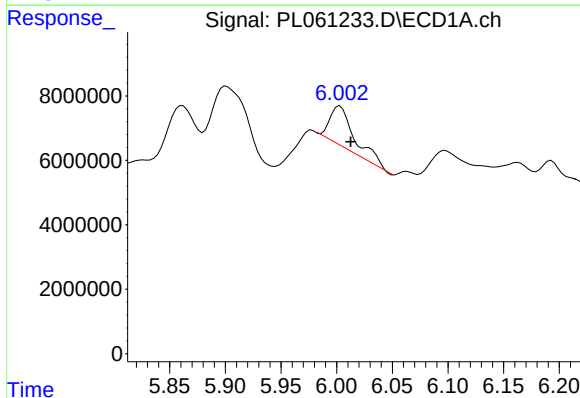
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 76719577
Conc: 39.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



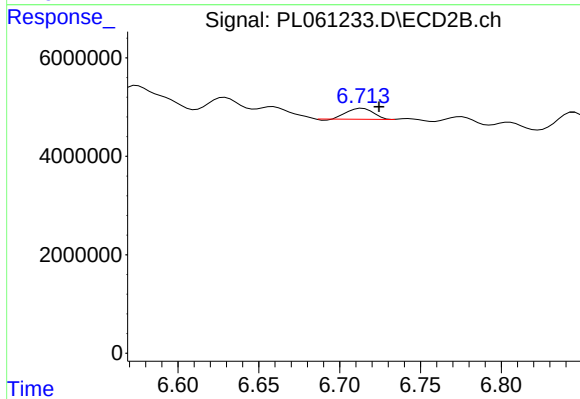
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



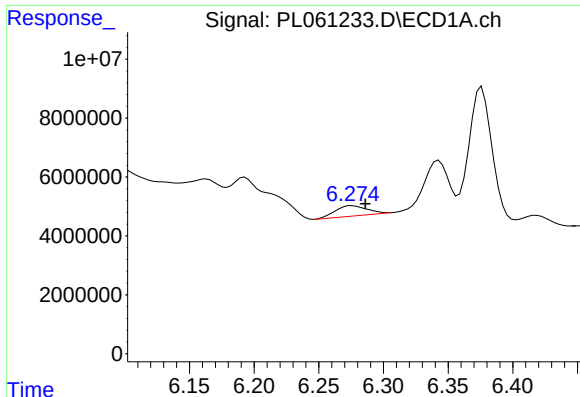
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.010 min
Response: 17130589
Conc: 9.42 ng/ml



#14 Endrin

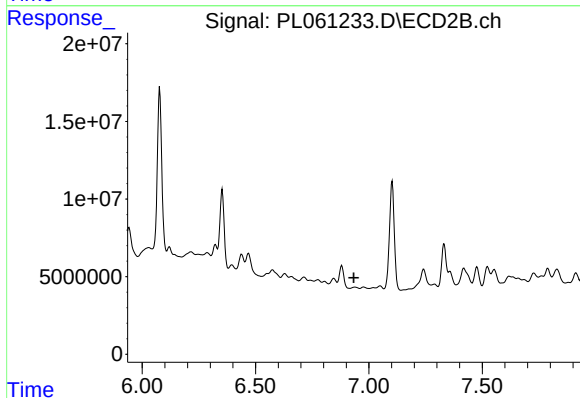
R.T.: 6.714 min
Delta R.T.: -0.010 min
Response: 2521540
Conc: 0.99 ng/ml



#15 Endosulfan II

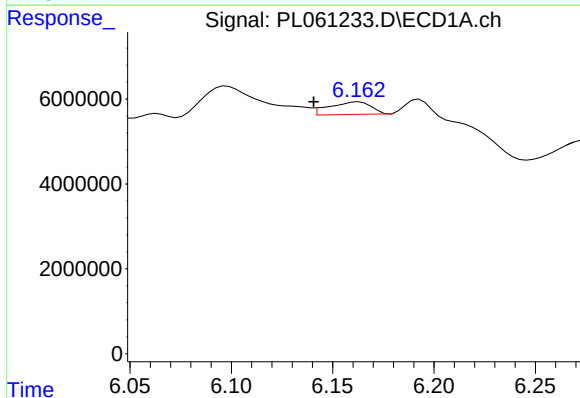
R.T.: 6.276 min
Delta R.T.: -0.010 min
Response: 5908454
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



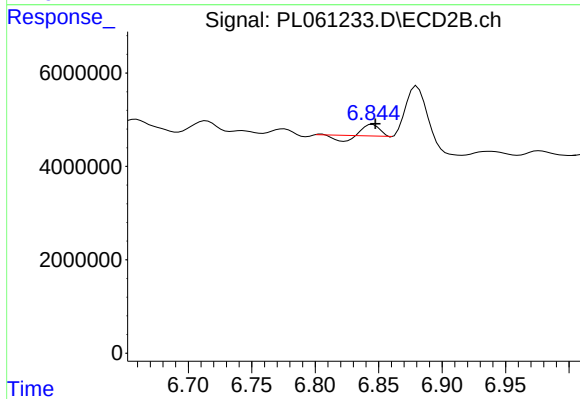
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



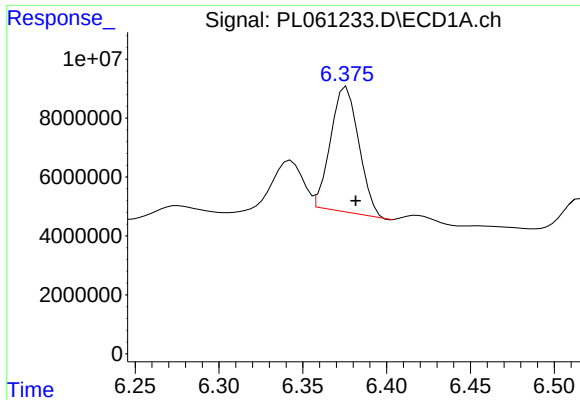
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.022 min
Response: 4330292
Conc: 2.74 ng/ml



#16 4,4'-DDD

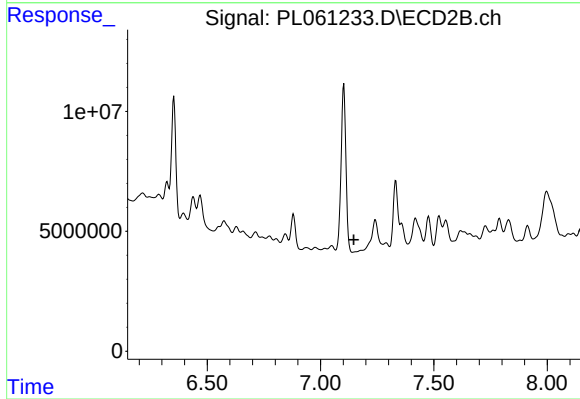
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 1114572
Conc: 0.48 ng/ml



#17 4,4'-DDT

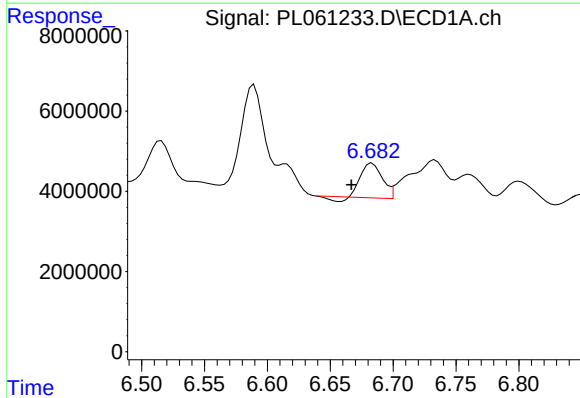
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 49852473
Conc: 32.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



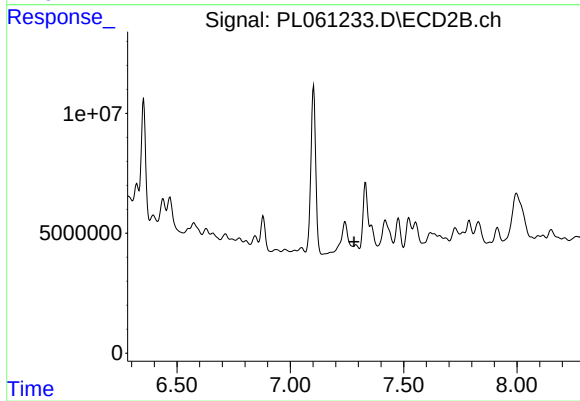
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



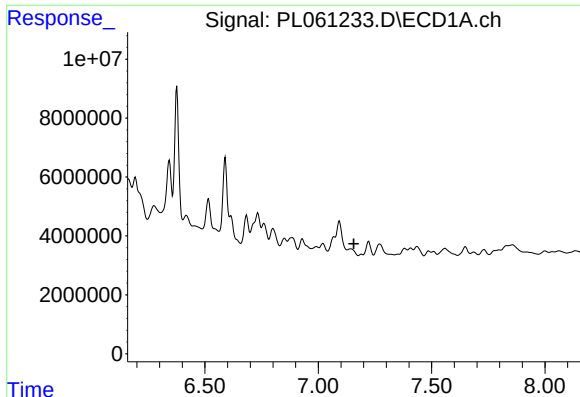
#19 Endosulfan Sulfate

R.T.: 6.683 min
Delta R.T.: 0.017 min
Response: 9867902
Conc: 5.76 ng/ml



#19 Endosulfan Sulfate

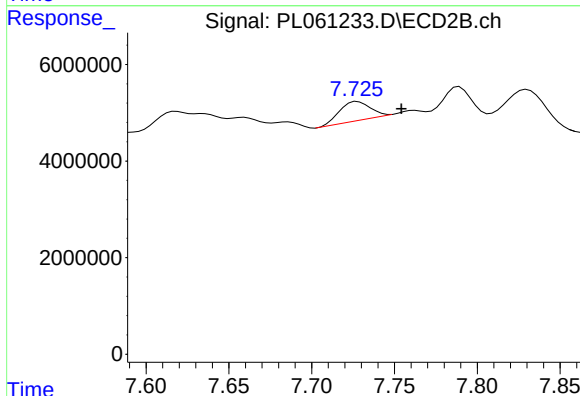
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#21 Endrin ketone

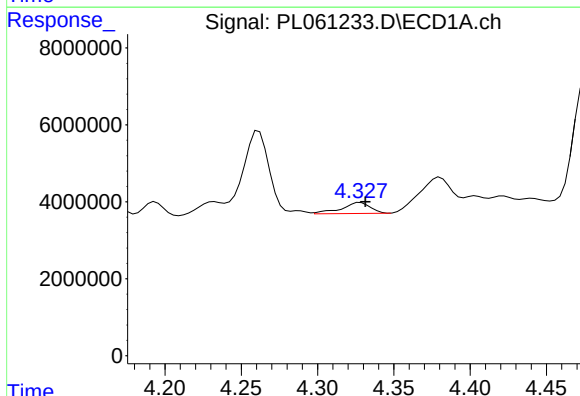
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



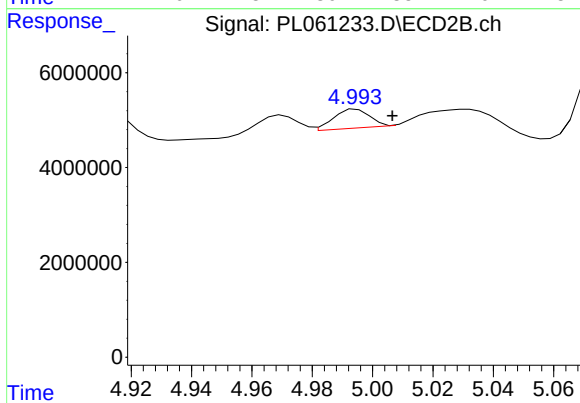
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.027 min
Response: 5067837
Conc: 2.04 ng/ml



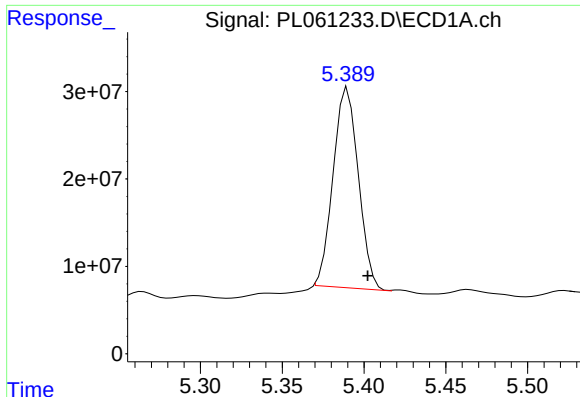
#23 Chlordane-1

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 3770142
Conc: 61.75 ng/ml



#23 Chlordane-1

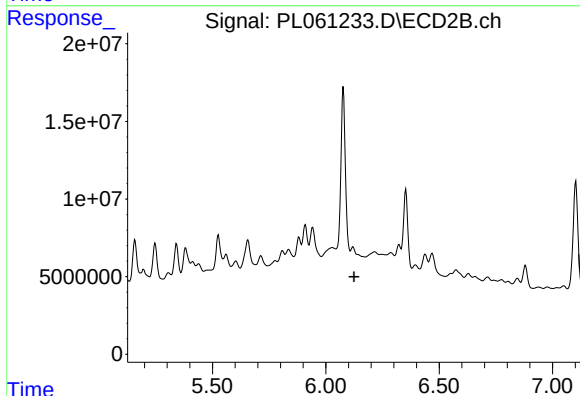
R.T.: 4.995 min
Delta R.T.: -0.012 min
Response: 3285369
Conc: 27.02 ng/ml



#25 Chlordane-3

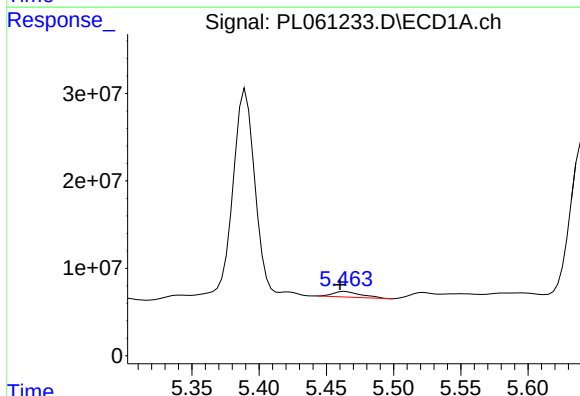
R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 245435193
Conc: 1359.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



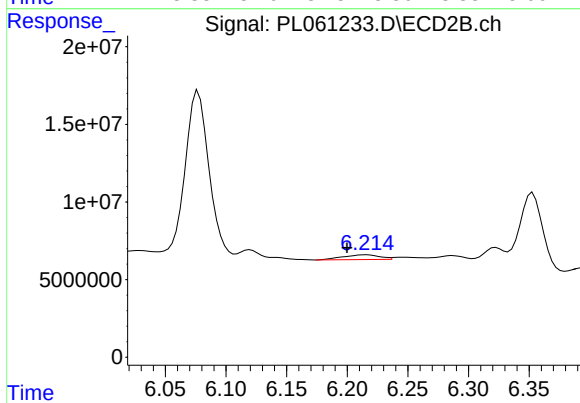
#25 Chlordane-3

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: -104540159
Conc: N.D.



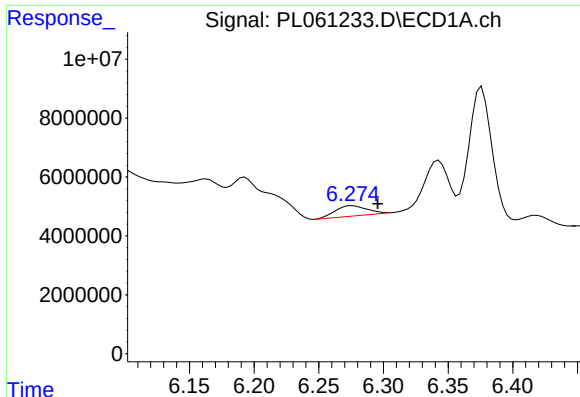
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: 0.004 min
Response: 9231924
Conc: 62.09 ng/ml



#26 Chlordane-4

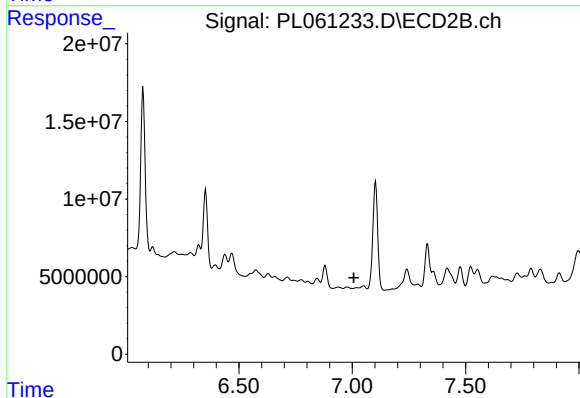
R.T.: 6.216 min
Delta R.T.: 0.016 min
Response: 6427502
Conc: 13.37 ng/ml



#27 Chlordane-5

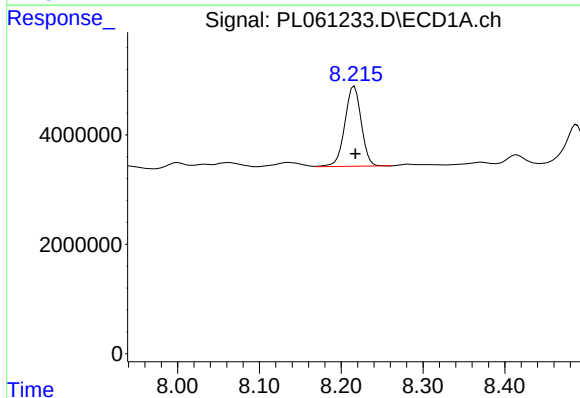
R.T.: 6.276 min
Delta R.T.: -0.020 min
Response: 5908454
Conc: 94.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



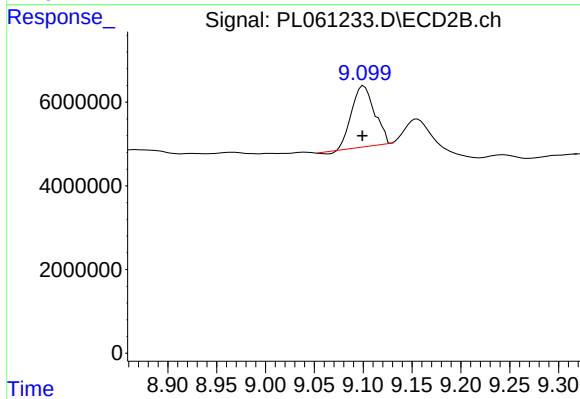
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 20249376
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: 23463091
Conc: 11.12 ng/ml