

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122320\
 Data File : PL063786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 16:21
 Operator : AR\AJ
 Sample : L5189-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 09

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:26:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.439	4.111	63917767	53350838	21.320	20.897
28)	SA Decachlor...	8.176	9.266	43675512	34148264	15.852	17.320
Target Compounds							
3)	MA gamma-BHC...	4.157	0.000	3142857	0	0.688	N.D. #
4)	MA Heptachlor	0.000	5.321	0	3518379	N.D.	1.102 #
5)	MB Aldrin	4.673f	0.000	26310964	0	6.587	N.D. #
6)	B beta-BHC	4.383f	4.994	1468938	2424993	0.760	1.382 #
9)	A Endosulfan I	5.495	0.000	11927530	0	3.445	N.D. #
10)	B gamma-Chl...	5.368	6.253	10566015	7143967	2.779	2.582
11)	B alpha-Chl...	5.426	0.000	16843149	0	4.490	N.D. #
19)	B Endosulfa...	6.646	0.000	4823095	0	1.532	N.D. #
20)	A Methoxychlor	6.920f	0.000	4670718	0	3.555	N.D. #
23)	Chlordane-1	4.301	0.000	2089105	0	20.385	N.D. #
25)	Chlordane-3	5.368	6.253	10566015	7143967	32.335	20.850 #
26)	Chlordane-4	5.426	0.000	16843149	0	62.950	N.D. #

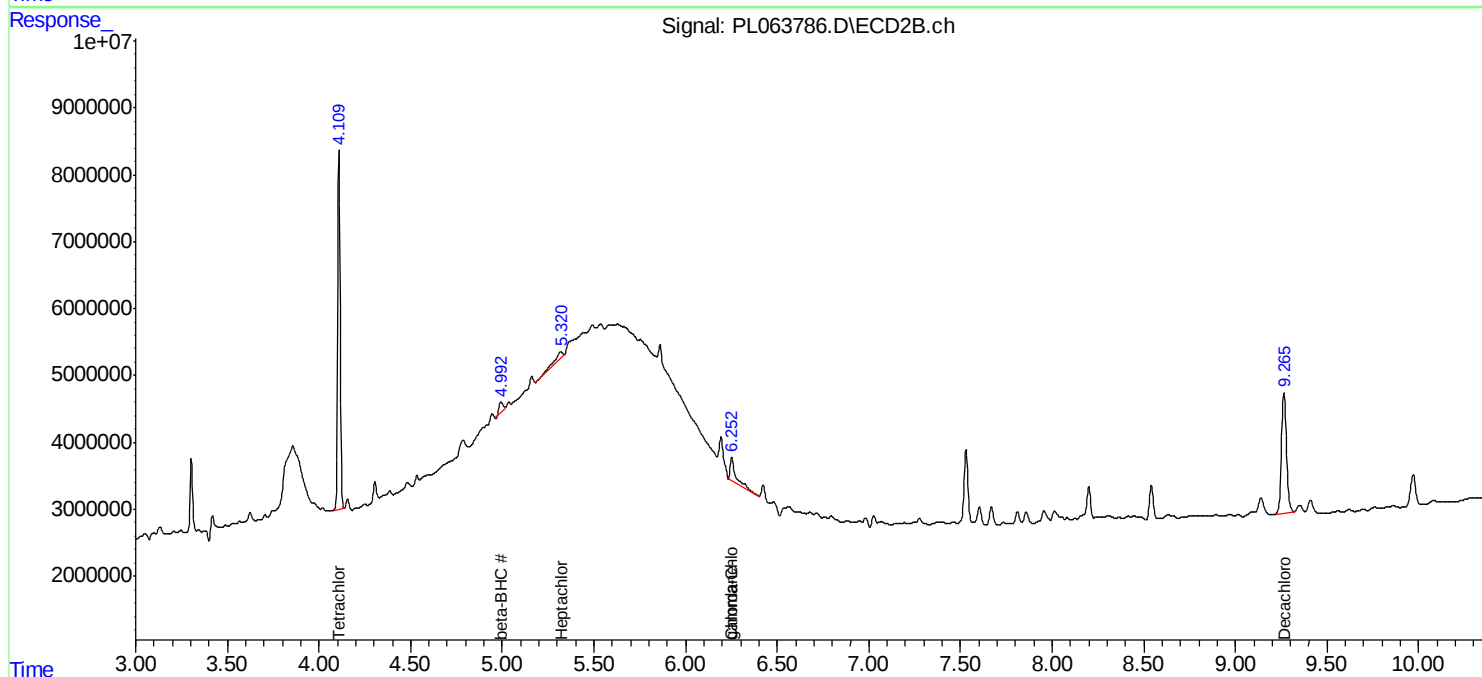
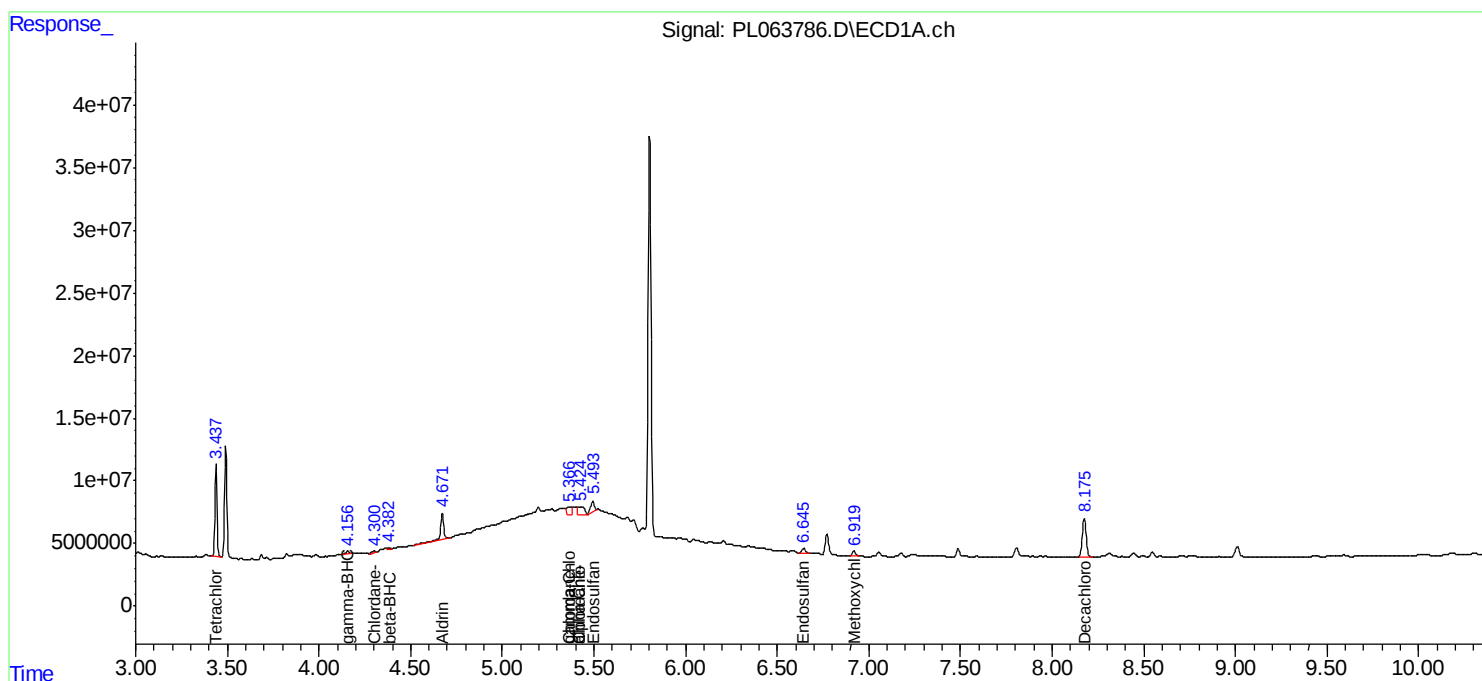
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

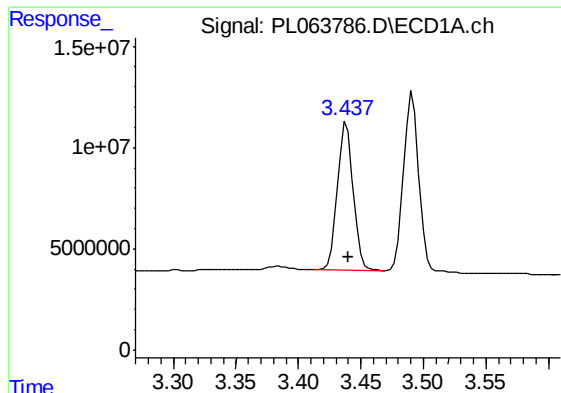
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122320\
Data File : PL063786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 16:21
Operator : AR\AJ
Sample : L5189-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
09

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:26:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 14:02:42 2020
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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 x0.5µm

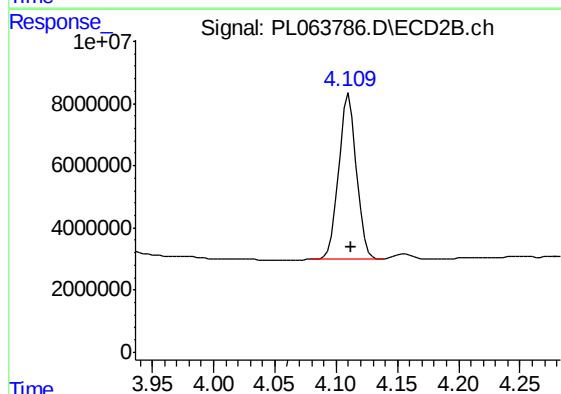




#1 Tetrachloro-m-xylene

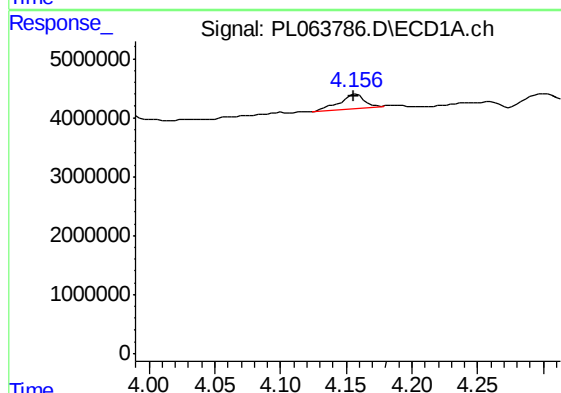
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 63917767
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



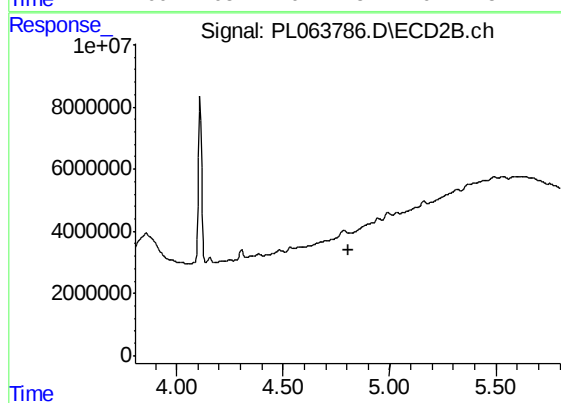
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: -0.002 min
Response: 53350838
Conc: 20.90 ng/ml



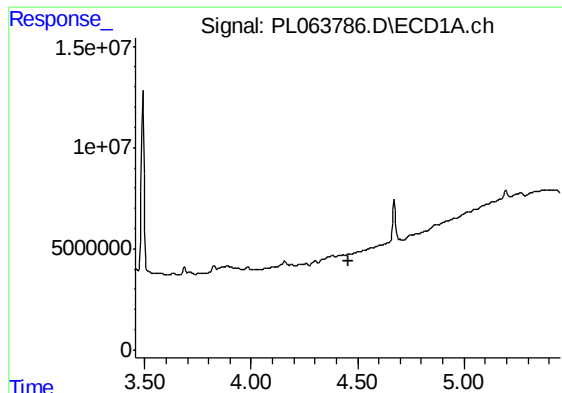
#3 gamma-BHC (Lindane)

R.T.: 4.157 min
Delta R.T.: 0.002 min
Response: 3142857
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

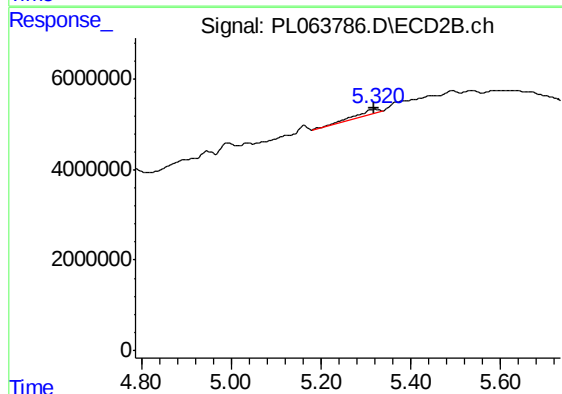
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#4 Heptachlor

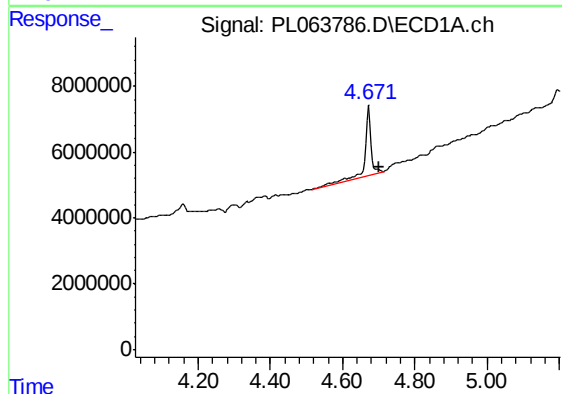
R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
09



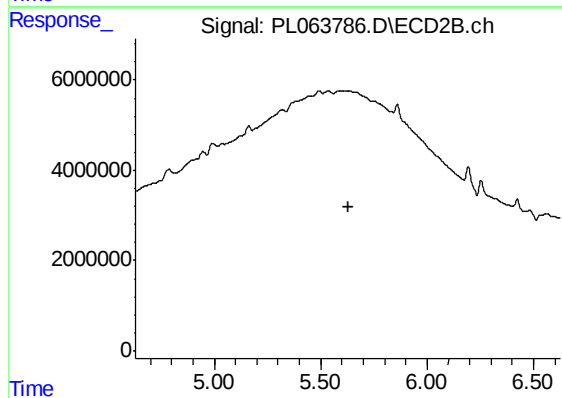
#4 Heptachlor

R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 3518379
Conc: 1.10 ng/ml



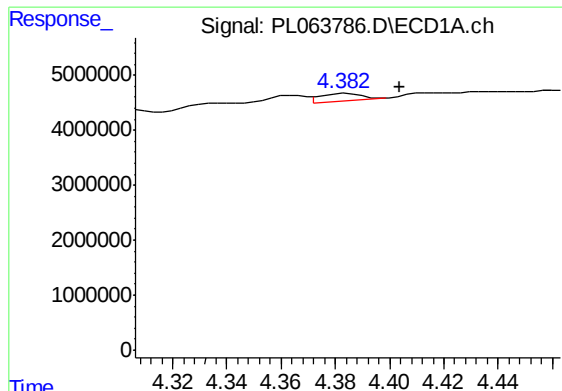
#5 Aldrin

R.T.: 4.673 min
Delta R.T.: -0.029 min
Response: 26310964
Conc: 6.59 ng/ml



#5 Aldrin

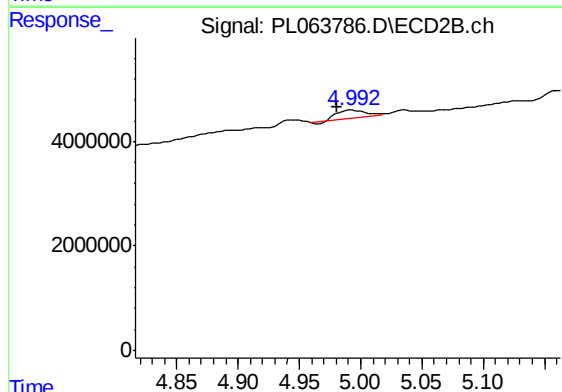
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#6 beta-BHC

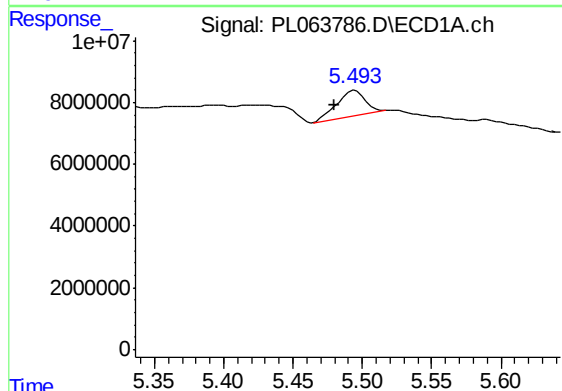
R.T.: 4.383 min
Delta R.T.: -0.020 min
Response: 1468938
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



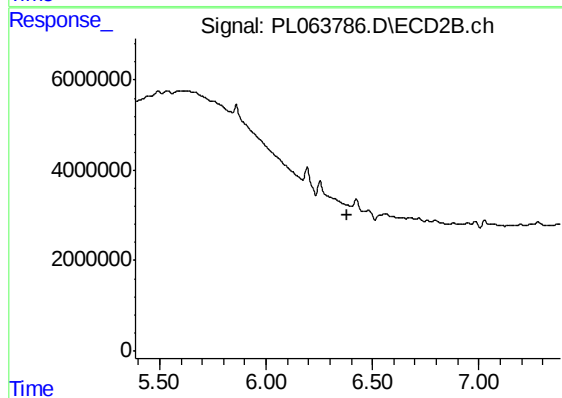
#6 beta-BHC

R.T.: 4.994 min
Delta R.T.: 0.012 min
Response: 2424993
Conc: 1.38 ng/ml



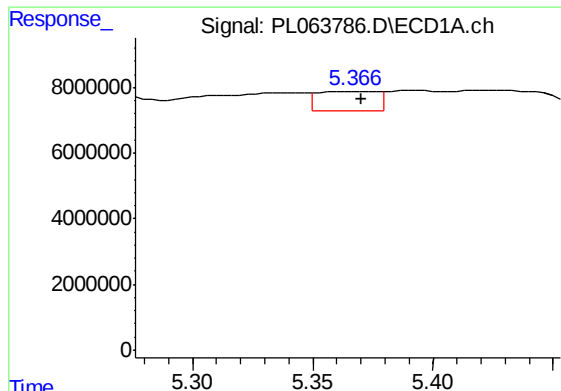
#9 Endosulfan I

R.T.: 5.495 min
Delta R.T.: 0.015 min
Response: 11927530
Conc: 3.44 ng/ml



#9 Endosulfan I

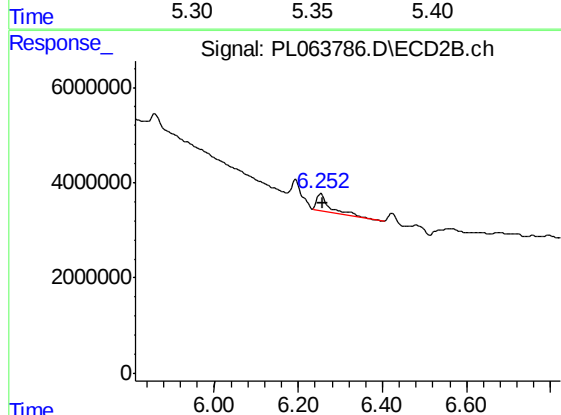
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

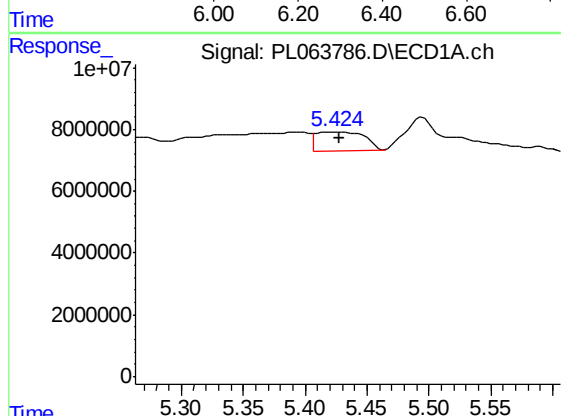
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 10566015
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



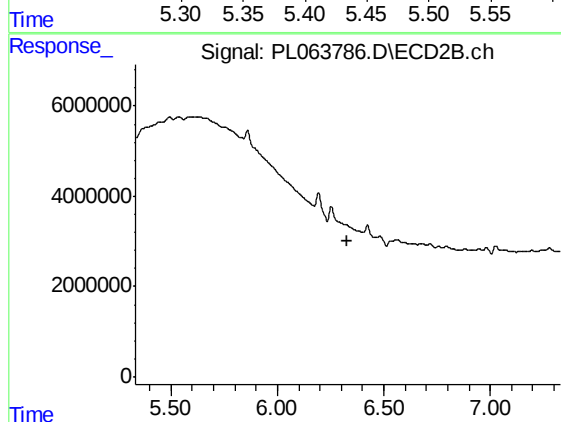
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 7143967
Conc: 2.58 ng/ml



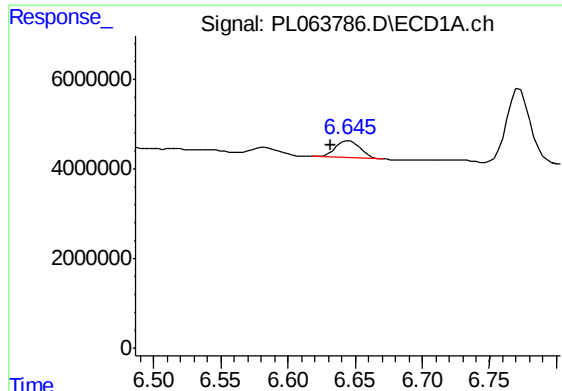
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 16843149
Conc: 4.49 ng/ml



#11 alpha-Chlordane

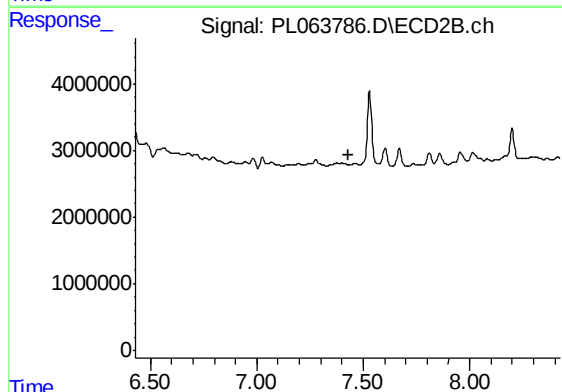
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

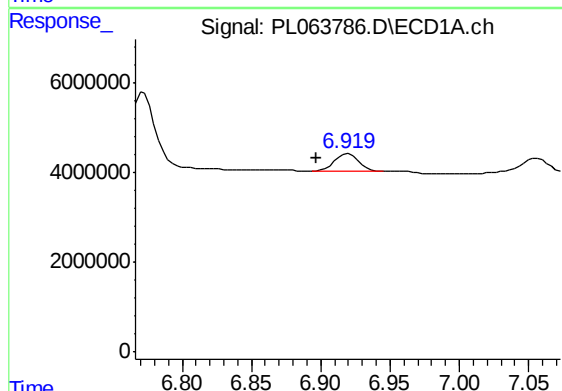
R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: 4823095
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



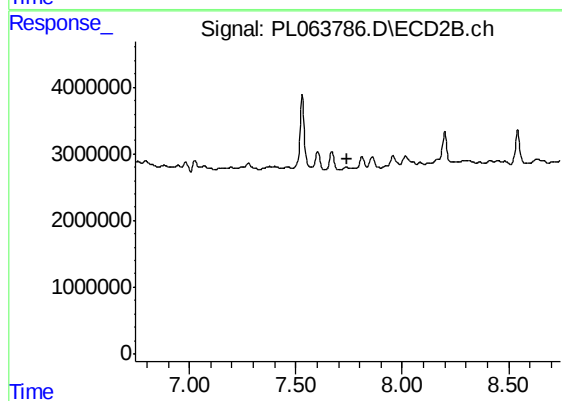
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



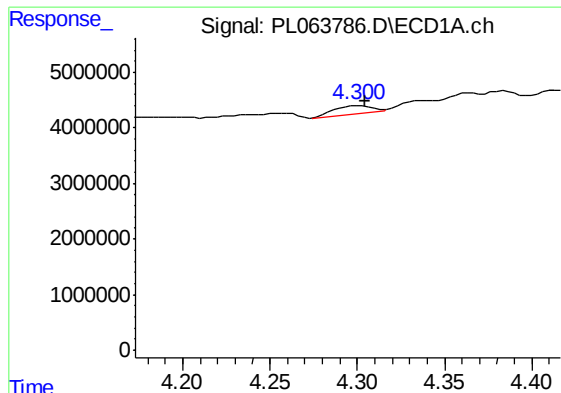
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.023 min
Response: 4670718
Conc: 3.56 ng/ml



#20 Methoxychlor

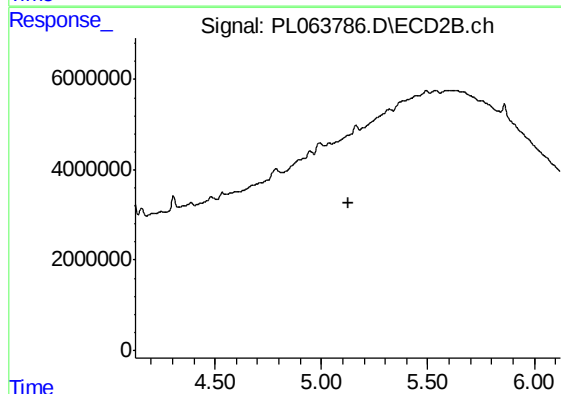
R.T.: 0.000 min
Exp R.T. : 7.743 min
Response: 0
Conc: N.D.



#23 Chlordane-1

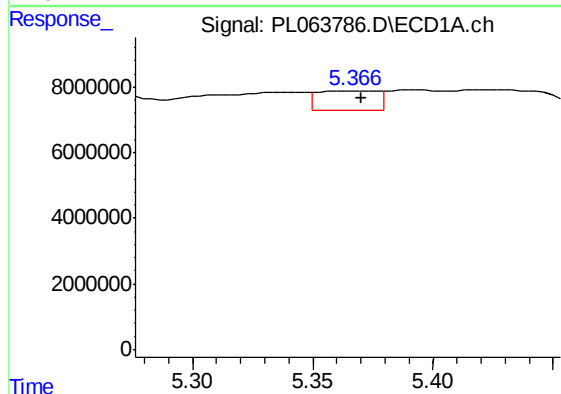
R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 2089105
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



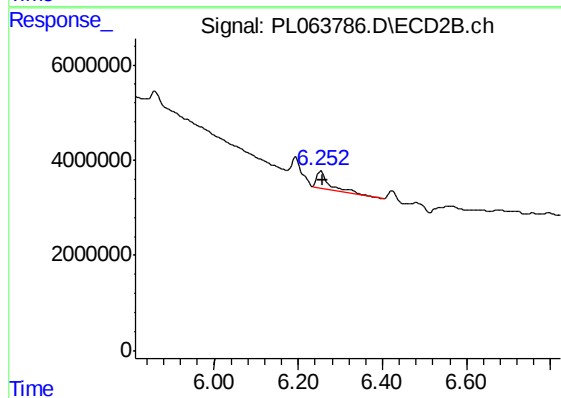
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



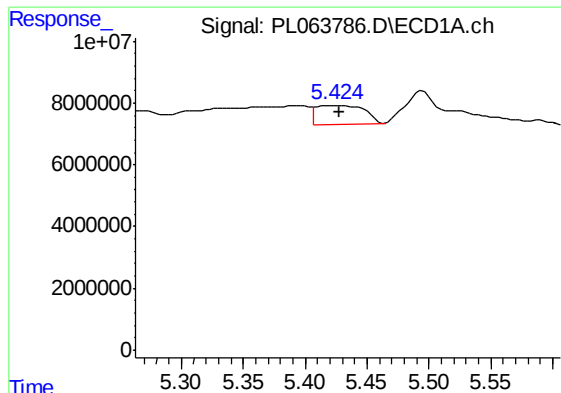
#25 Chlordane-3

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 10566015
Conc: 32.33 ng/ml



#25 Chlordane-3

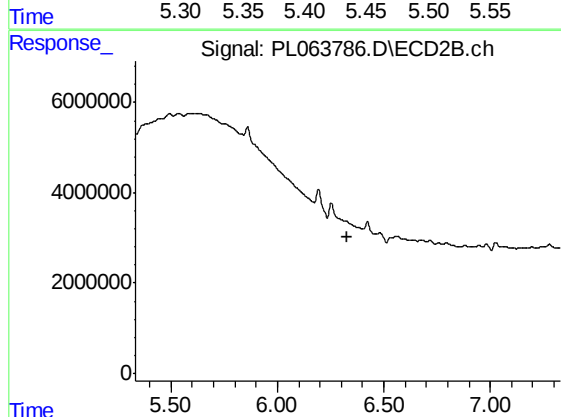
R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 7143967
Conc: 20.85 ng/ml



#26 Chlordane-4

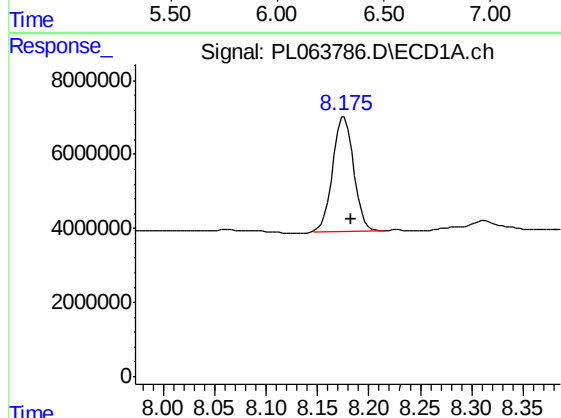
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 16843149
Conc: 62.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
09



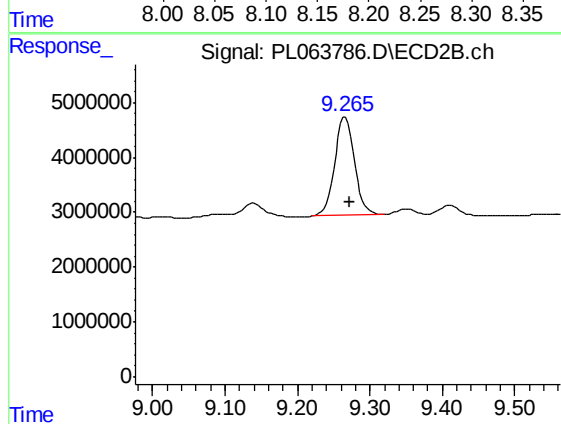
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 43675512
Conc: 15.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 34148264
Conc: 17.32 ng/ml