

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 14:55
 Operator : AR\AJ
 Sample : PB165704BS
 Misc : BS CH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165704BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:51:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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...	3.539	2.774	45018488	59876590	17.322	20.762
28)	SA Decachlor...	9.053	7.911	39628784	63398181	22.794	22.195
Target Compounds							
2)	A alpha-BHC	4.006	3.276	1769770	278539	0.496	0.065 #
4)	MA Heptachlor	4.914	3.946	33789918	34900145	11.057	8.627
5)	MB Aldrin	5.229f	4.243f	16168157	4810513	5.377	1.209 #
6)	B beta-BHC	0.000	3.913	0	293804	N.D.	0.165 #
7)	B delta-BHC	4.762	4.130	7899453	3132367	2.388	0.734 #
8)	B Heptachlo...	5.667	0.000	16853211	0	6.070	N.D. #
9)	A Endosulfan I	0.000	5.086	0	6268781	N.D.	1.875 #
10)	B gamma-Chl...	5.939	4.978	77808150	80849476	30.201	21.821 #
11)	B alpha-Chl...	6.022	5.041	95439927	78508673	36.834	21.626 #
12)	B 4,4'-DDE	0.000	5.226	0	452639	N.D.	0.126 #
13)	MA Dieldrin	6.343	5.342f	4574052	1655673	1.785	0.449 #
14)	MA Endrin	6.598f	5.649	2458541	5857764	1.172	1.837 #
15)	B Endosulfa...	6.778	5.936	2312282	26251658	1.060	8.284 #
17)	MA 4,4'-DDT	0.000	6.038	0	456636	N.D.	0.154 #
18)	B Endrin al...	0.000	6.108	0	381286	N.D.	0.145 #
19)	B Endosulfa...	0.000	6.338	0	1000980	N.D.	0.329 #
20)	A Methoxychlor	0.000	6.605	0	491438	N.D.	0.322 #
23)	Chlordane-1	4.700	3.771	23074172	23149322	206.342	199.170
24)	Chlordane-2	5.229	4.348	16168157	28278871	141.008	211.043 #
25)	Chlordane-3	5.939	4.978	77808150	80849476	204.101	201.211
26)	Chlordane-4	6.022	5.041	95439927	78508673	205.325	201.278
27)	Chlordane-5	6.870	5.936	16544062	26251658	182.859	191.584

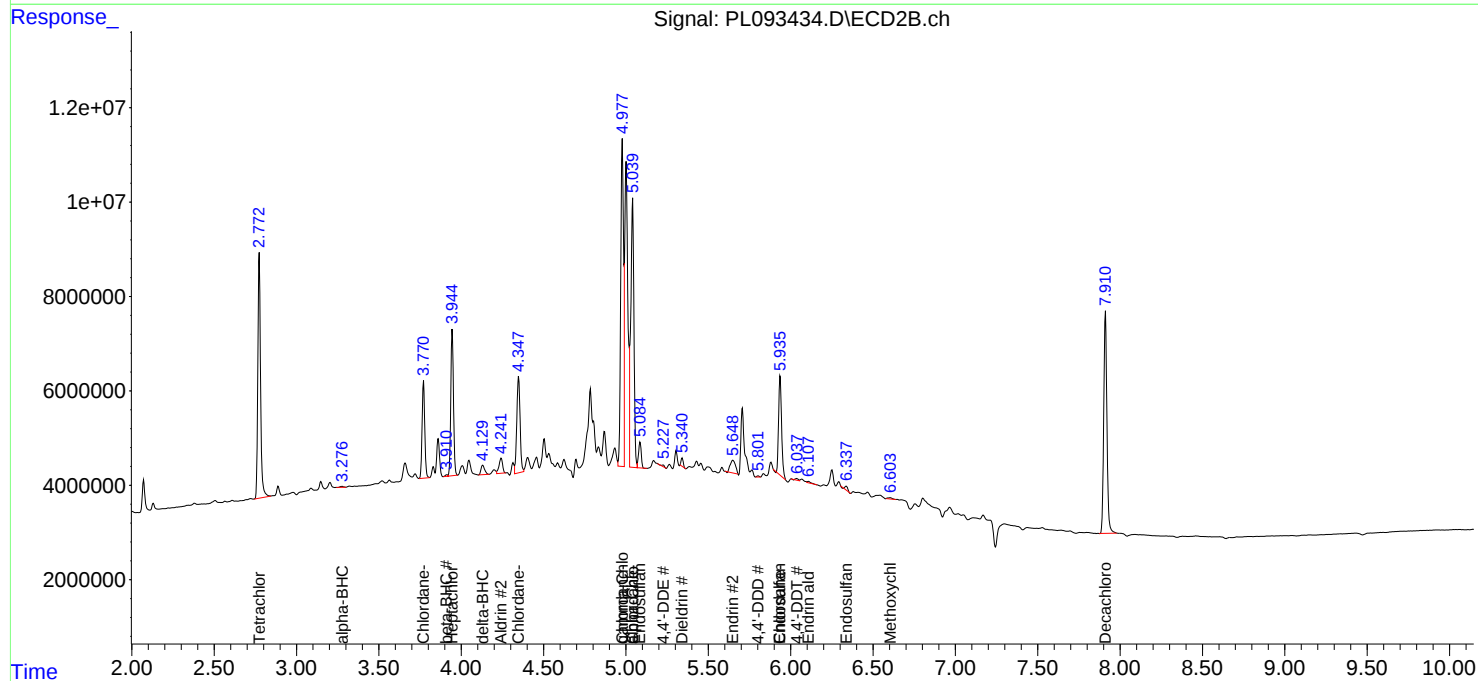
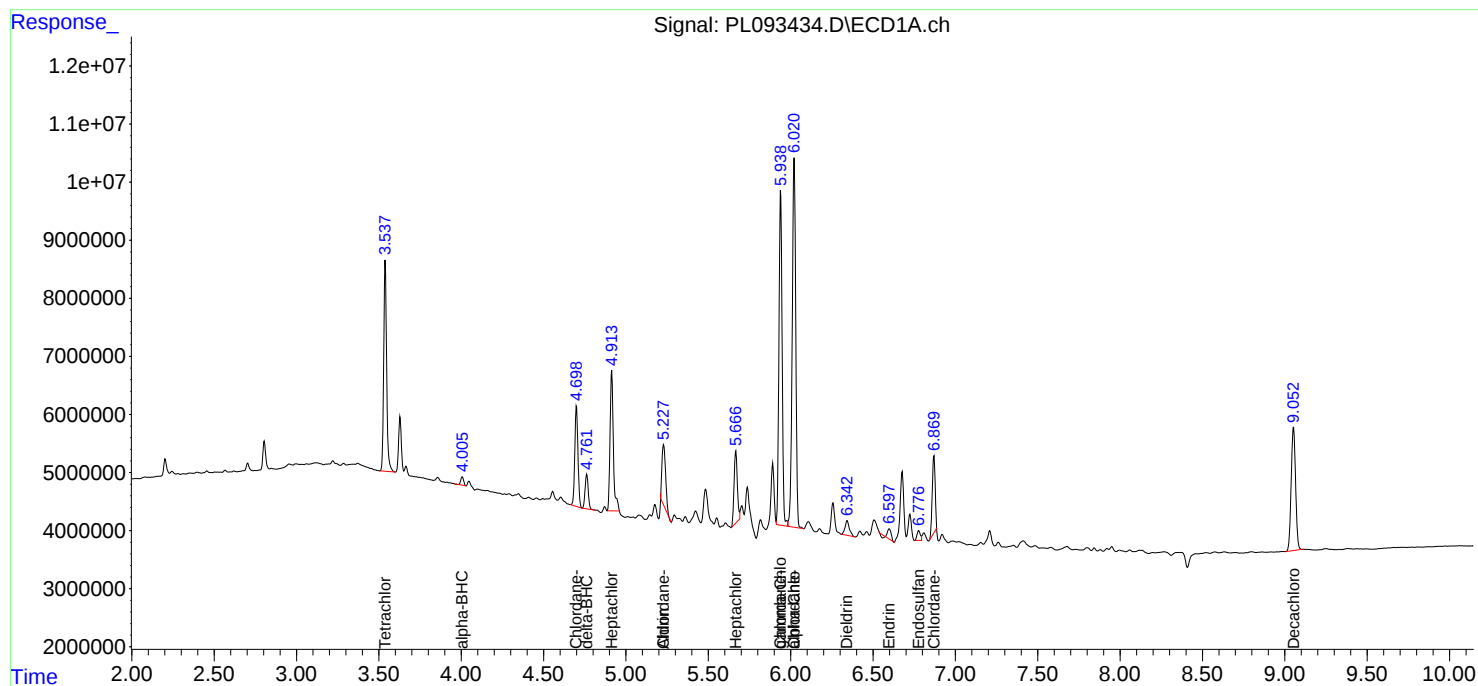
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

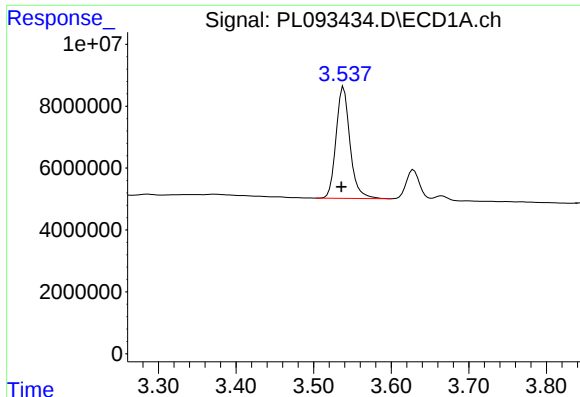
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 14:55
Operator : AR\AJ
Sample : PB165704BS
Misc : BS CH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB165704BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:51:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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

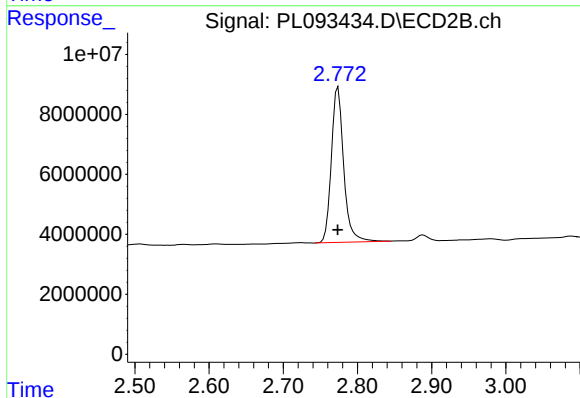




#1 Tetrachloro-m-xylene

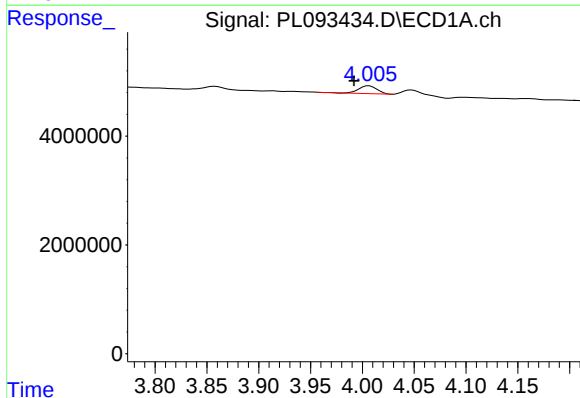
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 45018488
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



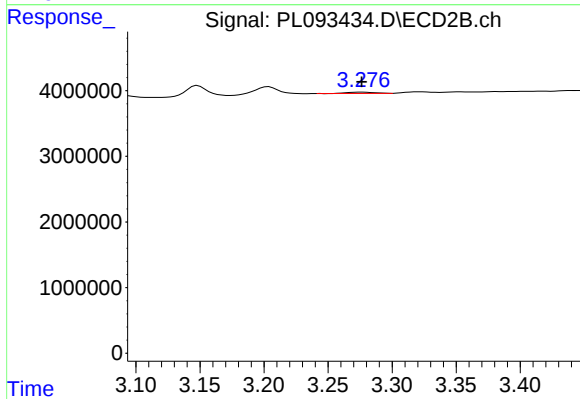
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59876590
Conc: 20.76 ng/ml



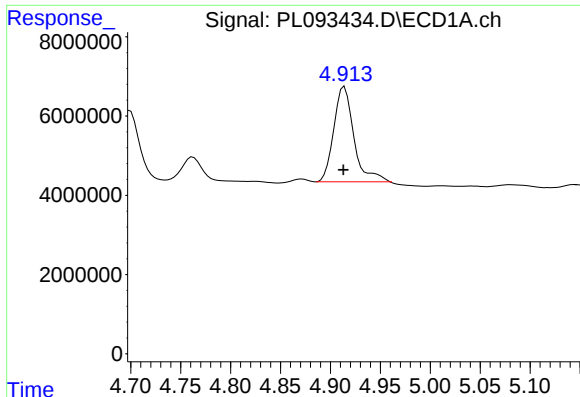
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.014 min
Response: 1769770
Conc: 0.50 ng/ml



#2 alpha-BHC

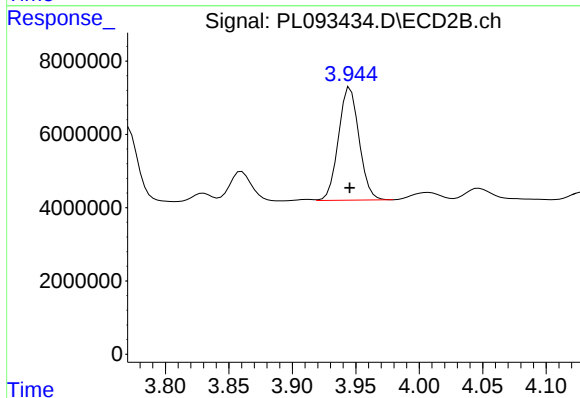
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 278539
Conc: 0.07 ng/ml



#4 Heptachlor

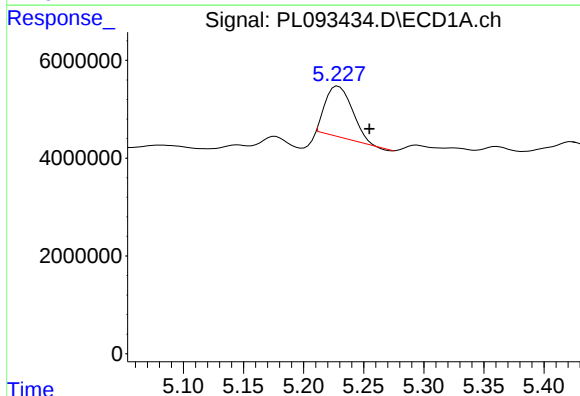
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 33789918
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



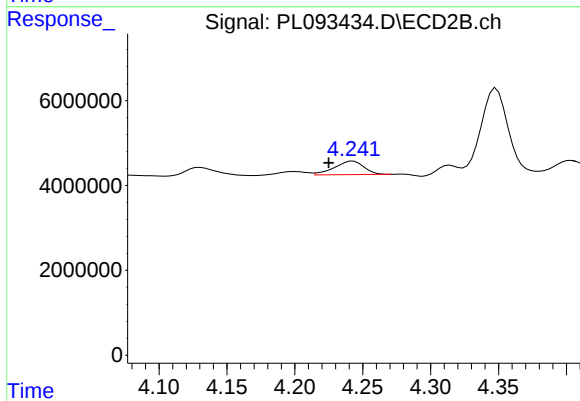
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 34900145
Conc: 8.63 ng/ml



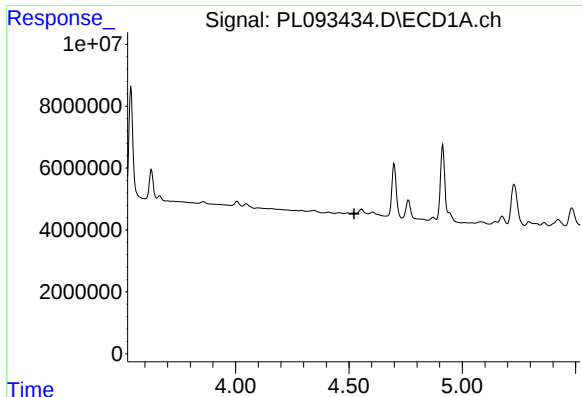
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.026 min
Response: 16168157
Conc: 5.38 ng/ml



#5 Aldrin

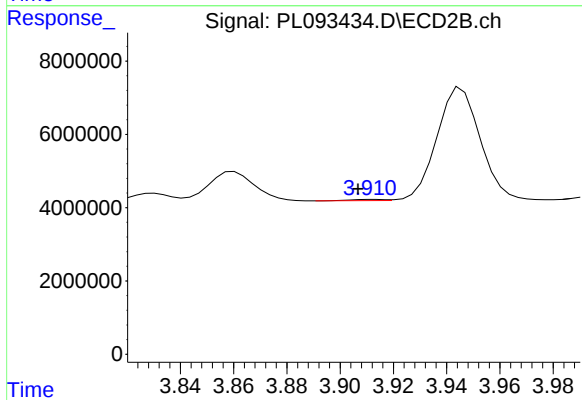
R.T.: 4.243 min
Delta R.T.: 0.018 min
Response: 4810513
Conc: 1.21 ng/ml



#6 beta-BHC

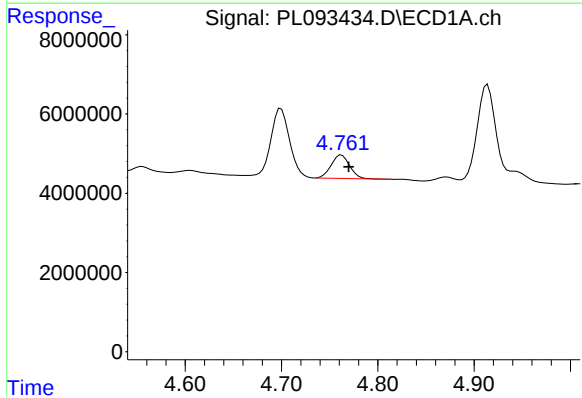
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165704BS



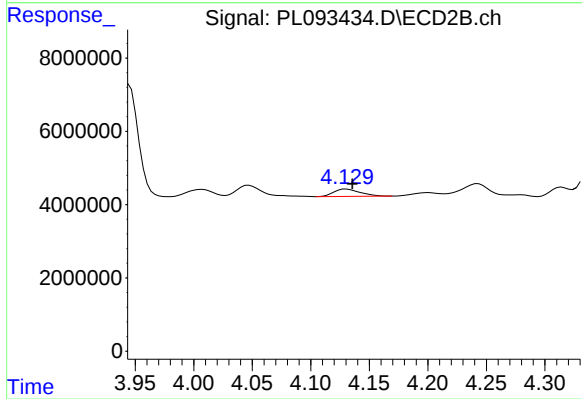
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 293804
Conc: 0.17 ng/ml



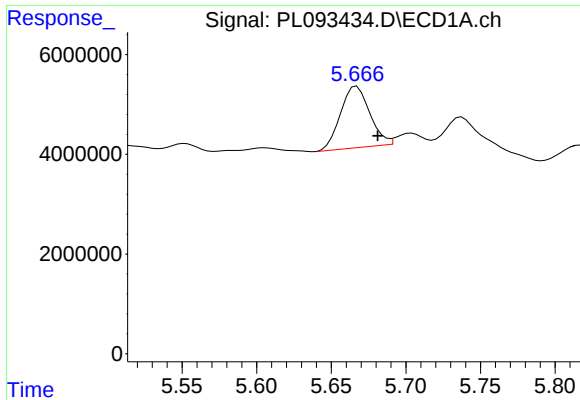
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 7899453
Conc: 2.39 ng/ml



#7 delta-BHC

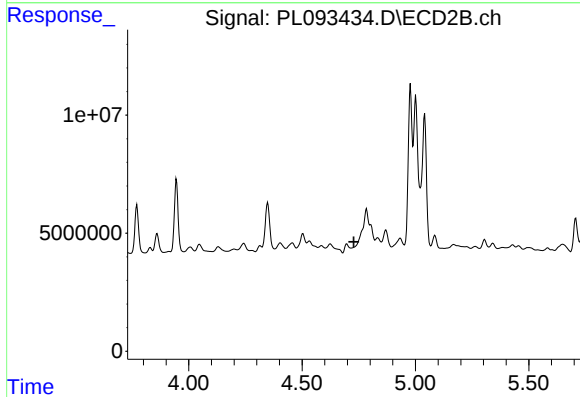
R.T.: 4.130 min
Delta R.T.: -0.005 min
Response: 3132367
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

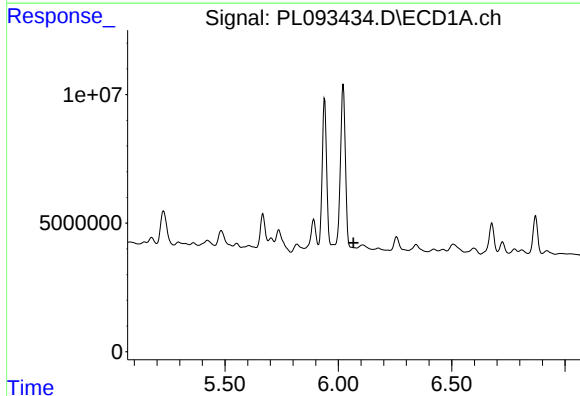
R.T.: 5.667 min
Delta R.T.: -0.014 min
Response: 16853211
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



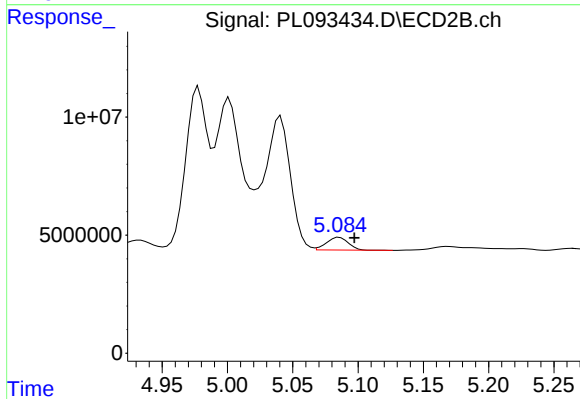
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



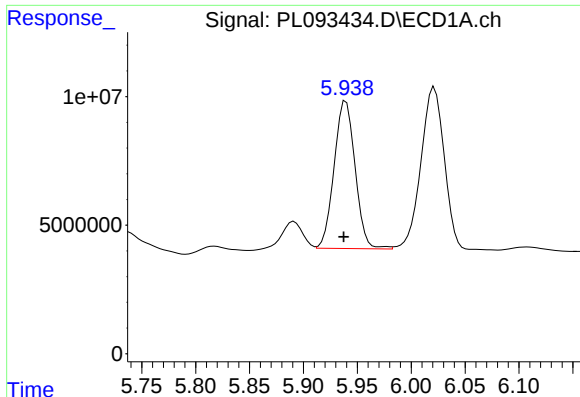
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

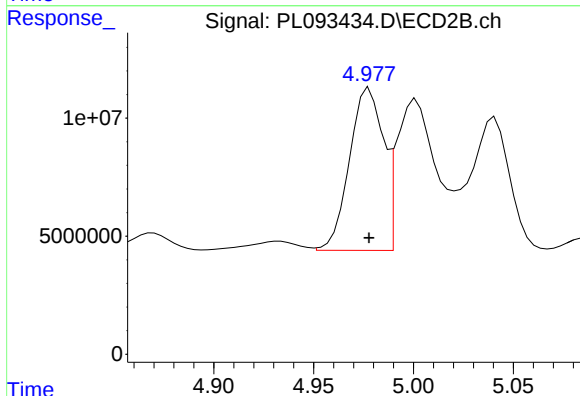
R.T.: 5.086 min
Delta R.T.: -0.011 min
Response: 6268781
Conc: 1.88 ng/ml



#10 gamma-Chlordane

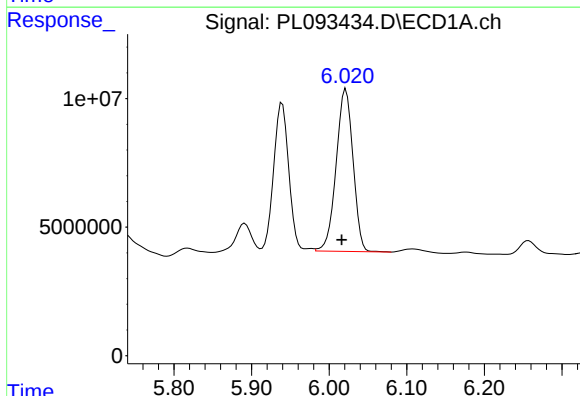
R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 77808150
Conc: 30.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



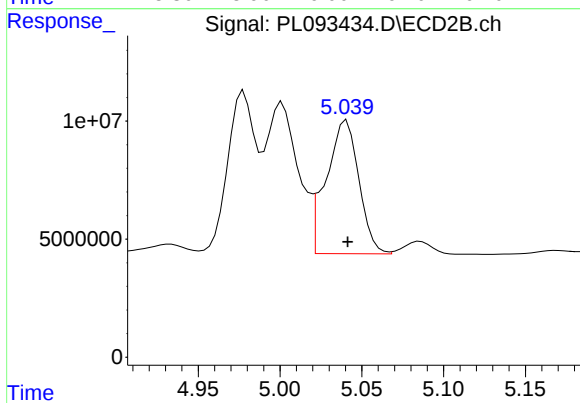
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 80849476
Conc: 21.82 ng/ml



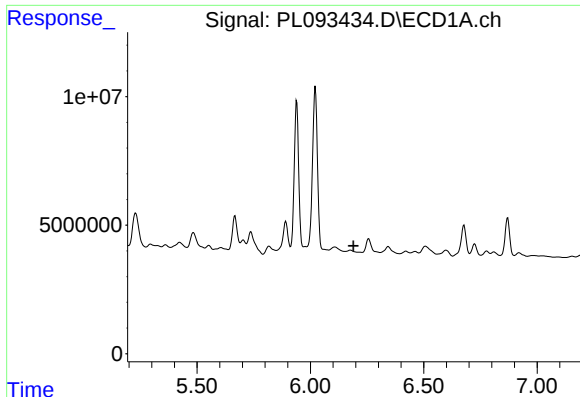
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 95439927
Conc: 36.83 ng/ml



#11 alpha-Chlordane

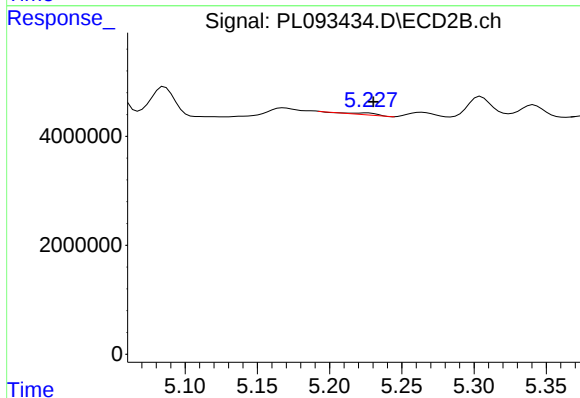
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 78508673
Conc: 21.63 ng/ml



#12 4,4'-DDE

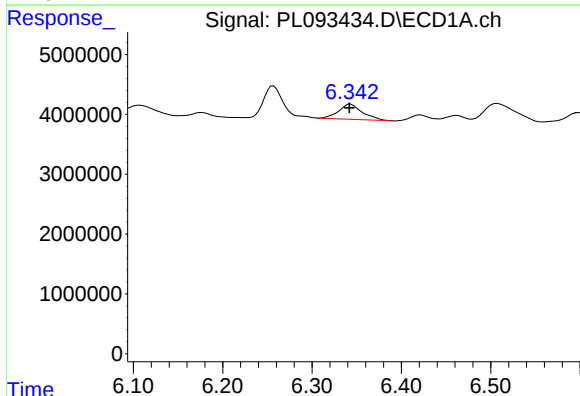
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165704BS



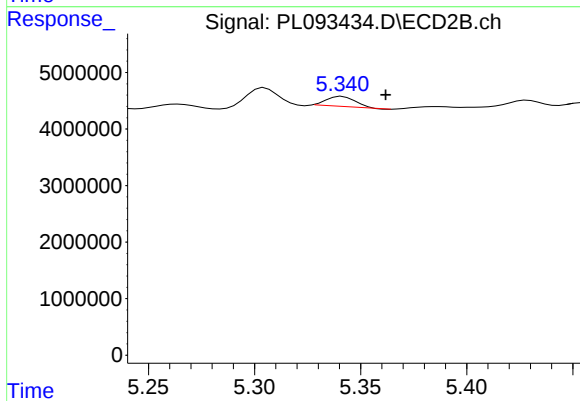
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.004 min
Response: 452639
Conc: 0.13 ng/ml



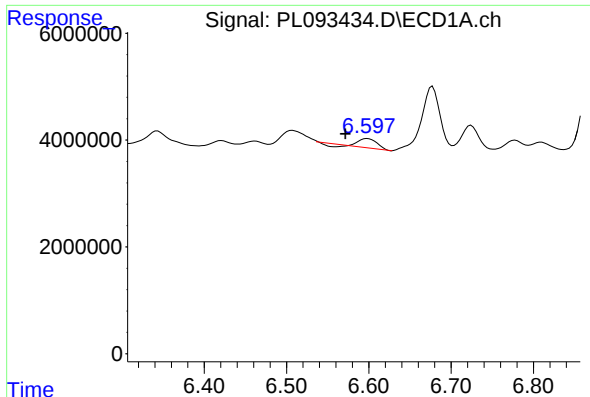
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.001 min
Response: 4574052
Conc: 1.78 ng/ml



#13 Dieldrin

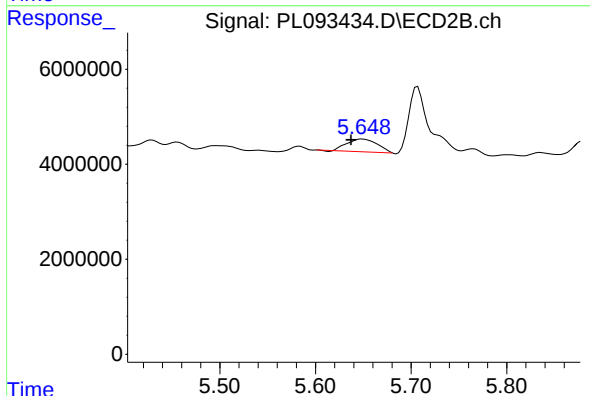
R.T.: 5.342 min
Delta R.T.: -0.020 min
Response: 1655673
Conc: 0.45 ng/ml



#14 Endrin

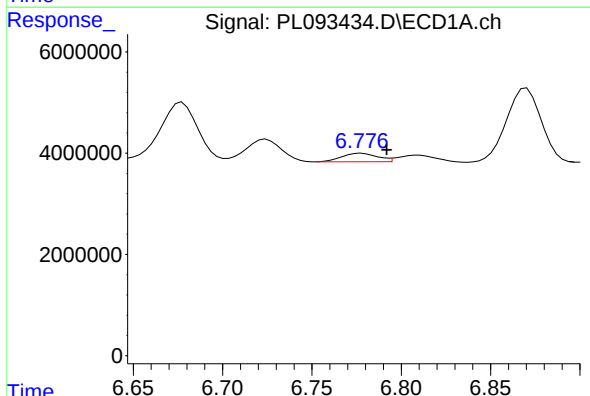
R.T.: 6.598 min
Delta R.T.: 0.026 min
Response: 2458541
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



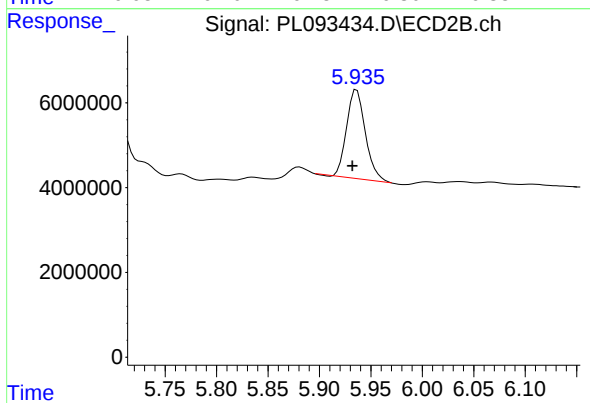
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.012 min
Response: 5857764
Conc: 1.84 ng/ml



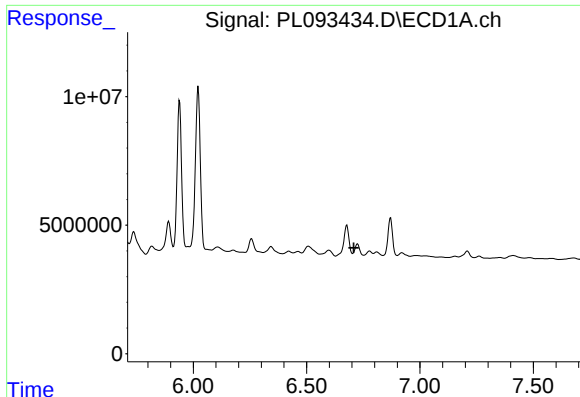
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: -0.014 min
Response: 2312282
Conc: 1.06 ng/ml



#15 Endosulfan II

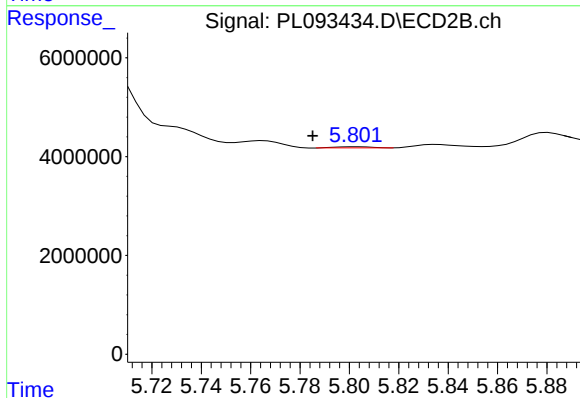
R.T.: 5.936 min
Delta R.T.: 0.004 min
Response: 26251658
Conc: 8.28 ng/ml



#16 4,4'-DDD

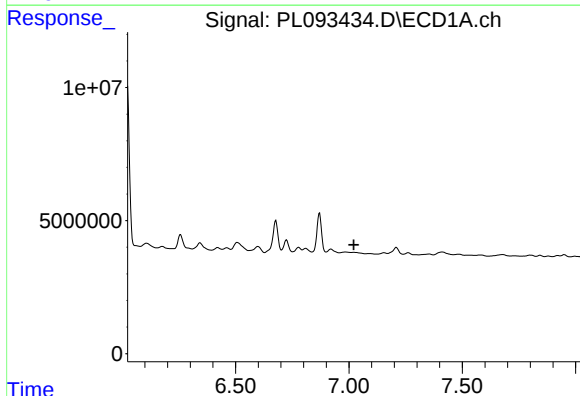
R.T.: 6.724 min
Delta R.T.: 0.017 min
Response: -7057687
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165704BS



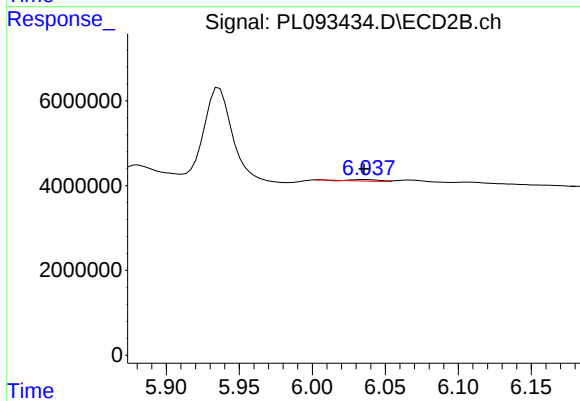
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.018 min
Response: 242726
Conc: 0.09 ng/ml



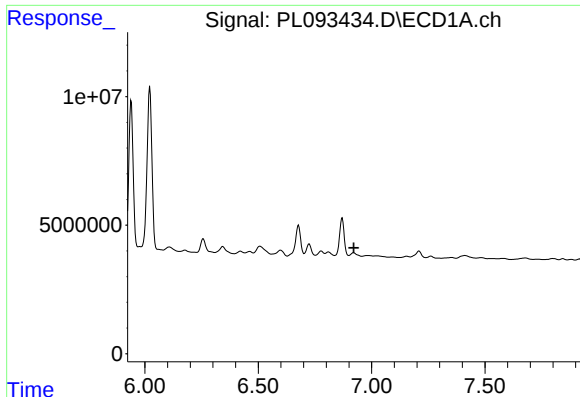
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

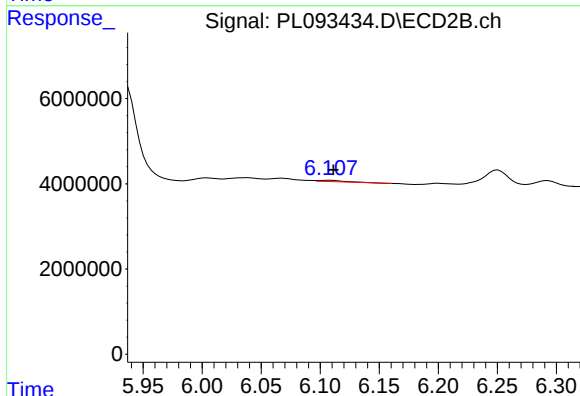
R.T.: 6.038 min
Delta R.T.: 0.002 min
Response: 456636
Conc: 0.15 ng/ml



#18 Endrin aldehyde

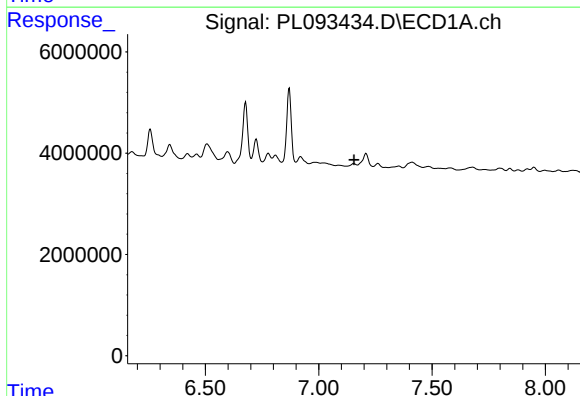
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165704BS



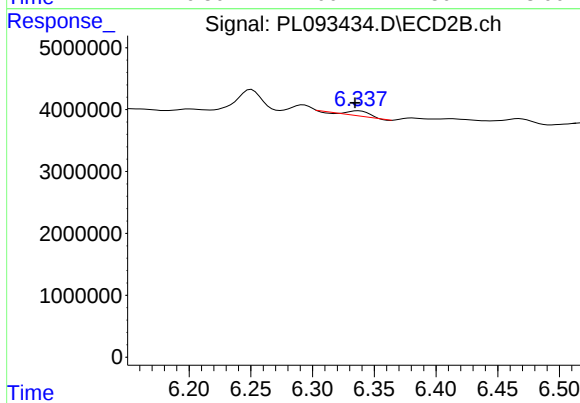
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.004 min
Response: 381286
Conc: 0.15 ng/ml



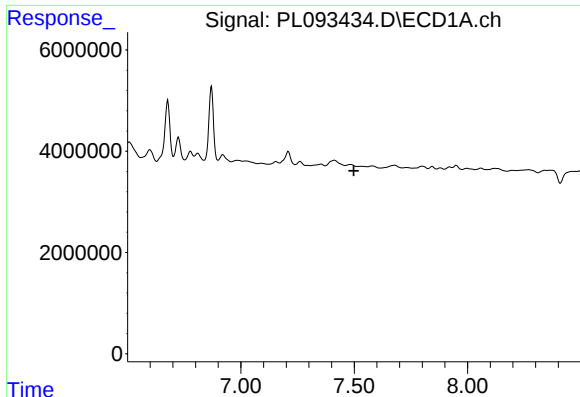
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

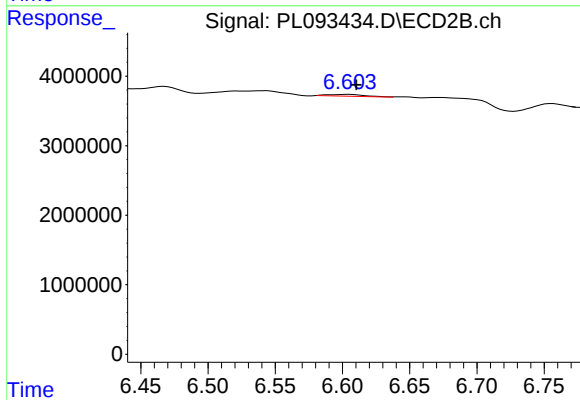
R.T.: 6.338 min
Delta R.T.: 0.003 min
Response: 1000980
Conc: 0.33 ng/ml



#20 Methoxychlor

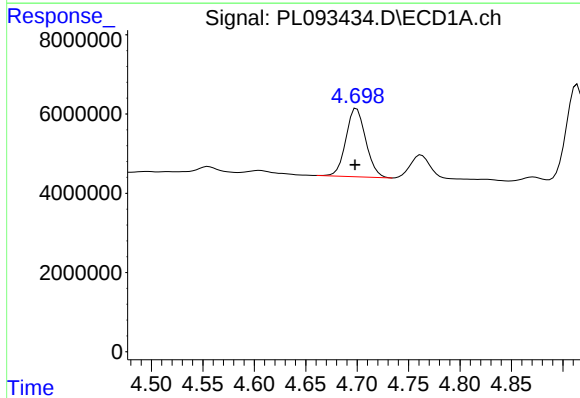
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165704BS



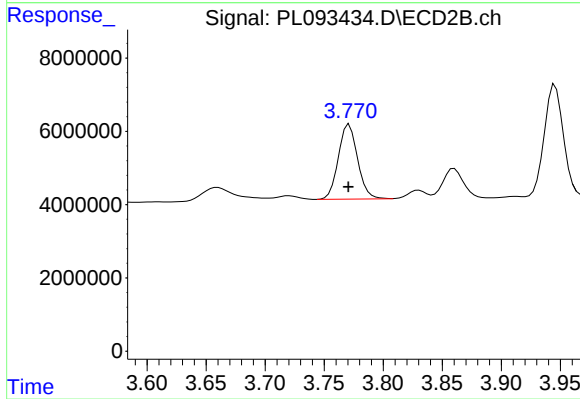
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.006 min
Response: 491438
Conc: 0.32 ng/ml



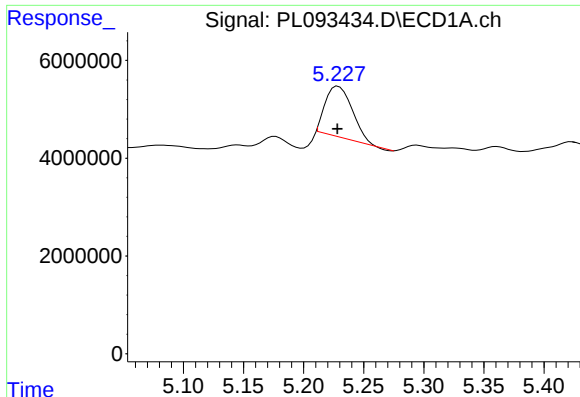
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.002 min
Response: 23074172
Conc: 206.34 ng/ml



#23 Chlordane-1

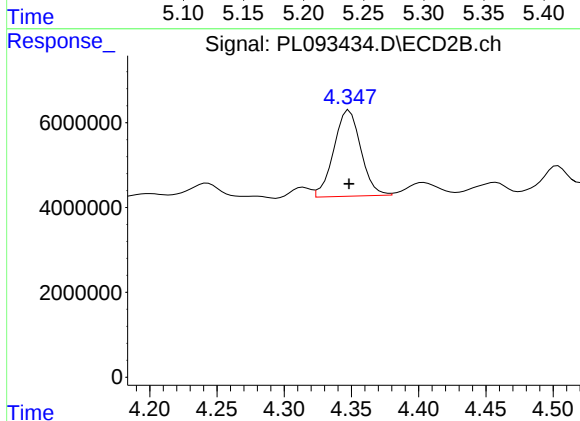
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 23149322
Conc: 199.17 ng/ml



#24 Chlordane-2

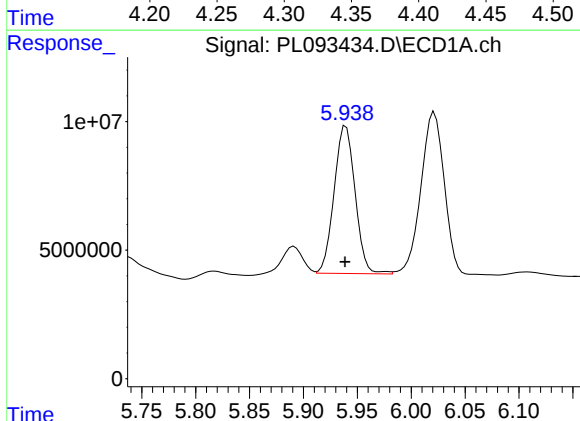
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 16168157
Conc: 141.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



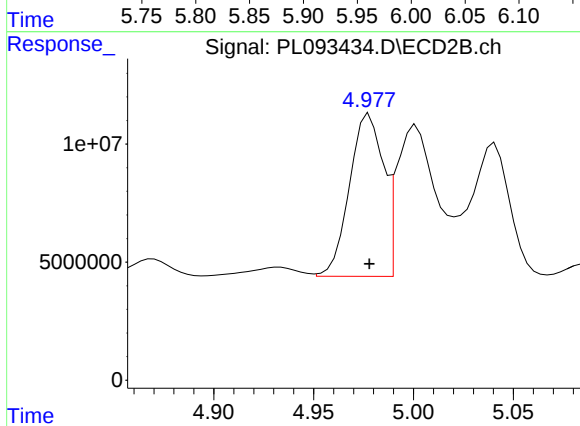
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 28278871
Conc: 211.04 ng/ml



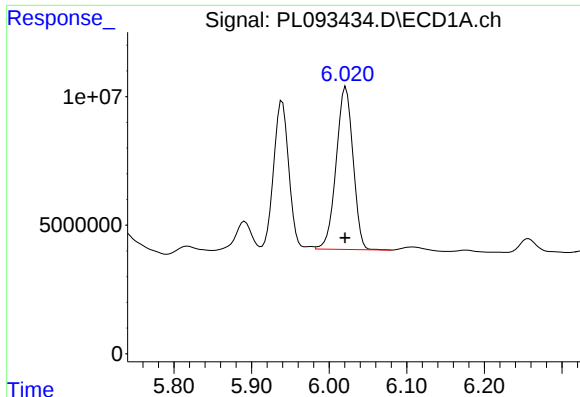
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 77808150
Conc: 204.10 ng/ml



#25 Chlordane-3

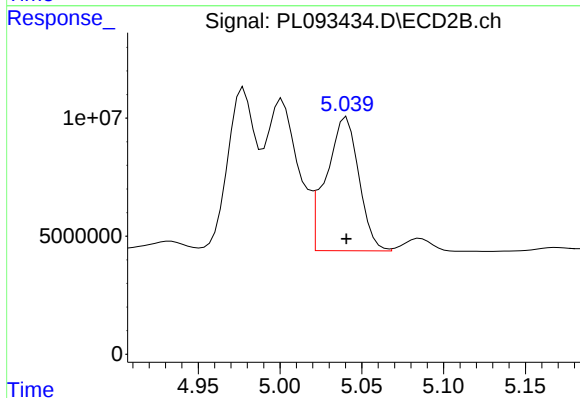
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 80849476
Conc: 201.21 ng/ml



#26 Chlordane-4

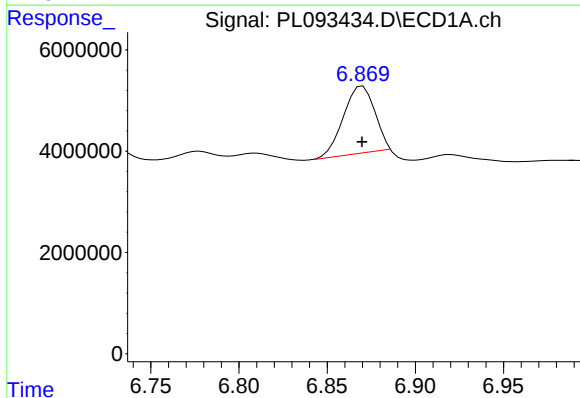
R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 95439927
Conc: 205.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



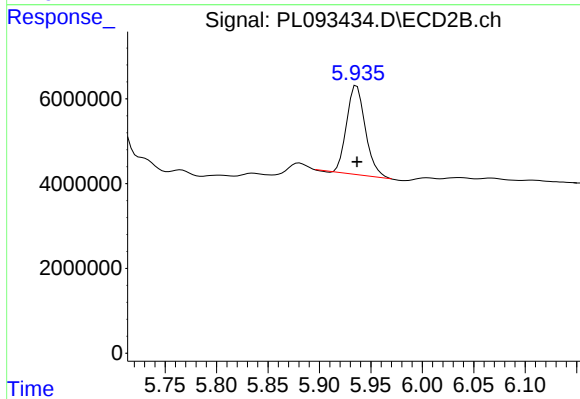
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 78508673
Conc: 201.28 ng/ml



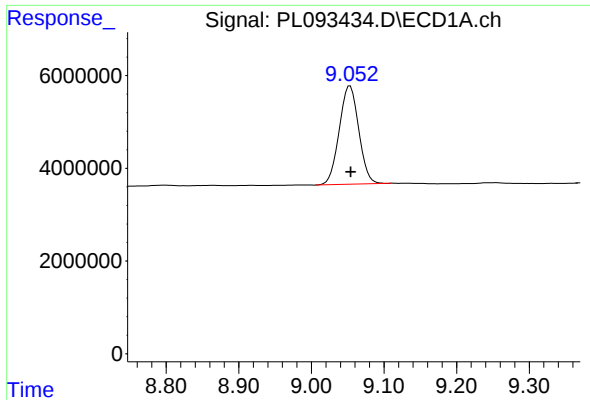
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 16544062
Conc: 182.86 ng/ml



#27 Chlordane-5

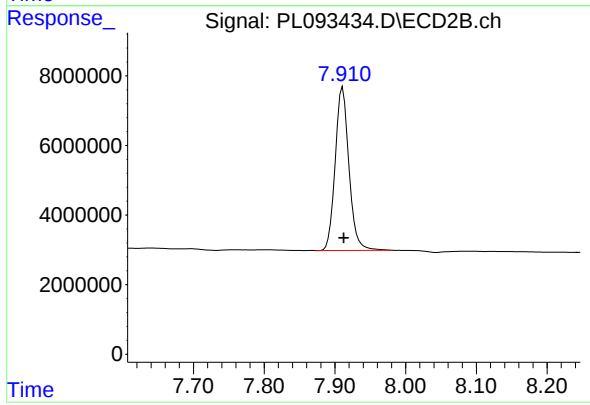
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 26251658
Conc: 191.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 39628784
Conc: 22.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 63398181
Conc: 22.19 ng/ml