

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 15:21
 Operator : SM\AJ
 Sample : K3887-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7(1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:31:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.333	3.929	126.4E6	12816379	12.578	4.492 #
28)	SA Decachlor...	7.979	8.961	51058742	14169415	5.043	5.011
Target Compounds							
2)	A alpha-BHC	3.759	4.341f	38617	14238751	0.002	3.451 #
3)	MA gamma-BHC...	0.000	4.604	0	15748796	N.D.	4.066 #
5)	MB Aldrin	4.545	5.406	34750130	3773604	2.243	1.001 #
6)	B beta-BHC	4.250f	4.792	17563889	12545871	2.679	7.257 #
7)	B delta-BHC	4.492f	4.988	42494639	8066390	2.590	2.086
8)	B Heptachlo...	4.981	5.808f	19544993	8418302	1.323	2.201 #
9)	A Endosulfan I	5.332f	6.143	7740087	7010199	0.532	2.039 #
10)	B gamma-Chl...	5.190	0.000	130.8E6	0	8.285	N.D. #
11)	B alpha-Chl...	5.259	6.092	39260679	10006941	2.573	2.730
13)	MA Dieldrin	5.549	0.000	59018626	0	3.808	N.D. #
14)	MA Endrin	0.000	6.618	0	1135940	N.D.	0.366 #
15)	B Endosulfa...	6.068	6.827	-51602687	12394097	N.D.	3.899
16)	A 4,4'-DDD	5.926	0.000	38215124	0	3.189	N.D. #
17)	MA 4,4'-DDT	6.166	0.000	3256281	0	0.263	N.D. #
18)	B Endrin al...	6.255	0.000	19268411	0	1.670	N.D. #
19)	B Endosulfa...	6.446	0.000	5320286	0	0.418	N.D. #
20)	A Methoxychlor	6.689f	0.000	7358977	0	1.180	N.D. #
23)	Chlordane-1	4.159	4.943f	15923635	3028931	43.276	27.919 #
24)	Chlordane-2	4.626f	5.406f	25734287	3773604	57.493	32.129 #
25)	Chlordane-3	5.190	0.000	130.8E6	0	93.416	N.D. #
26)	Chlordane-4	5.259	6.092	39260679	10006941	29.766	17.226 #

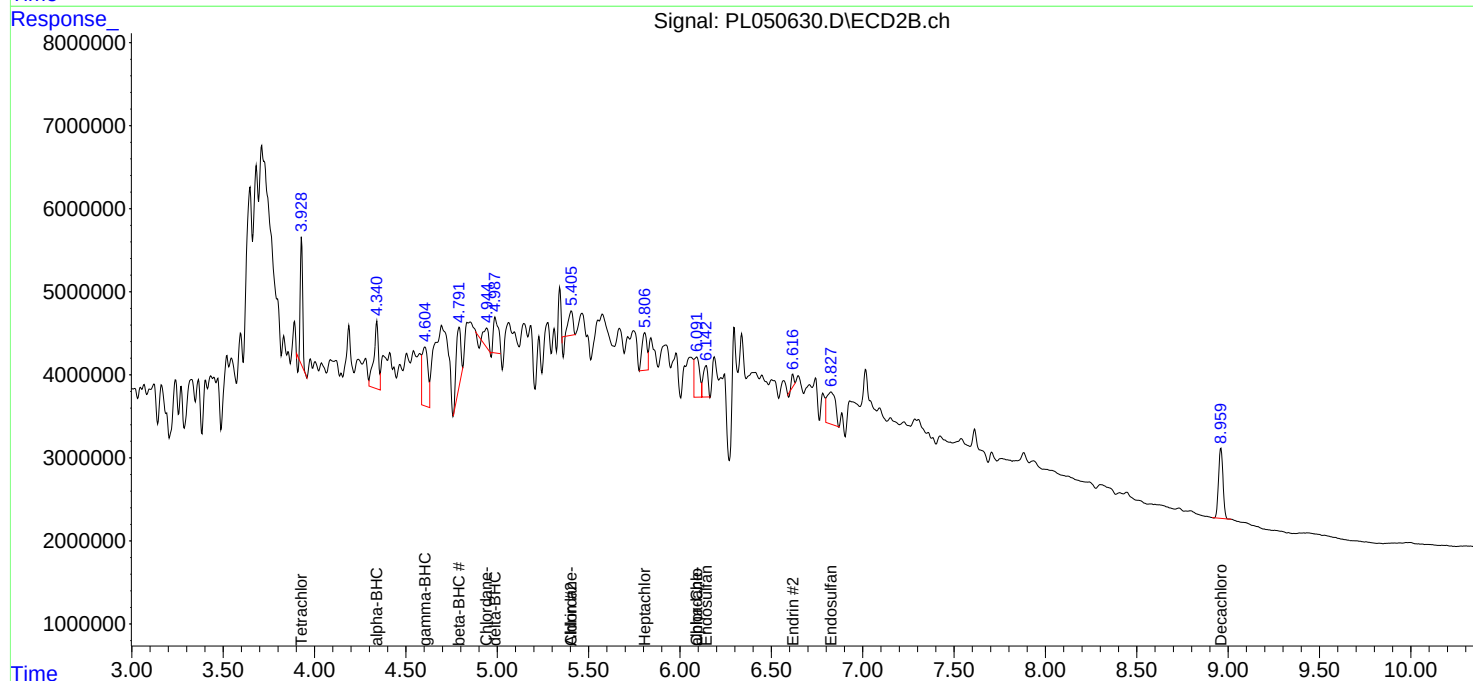
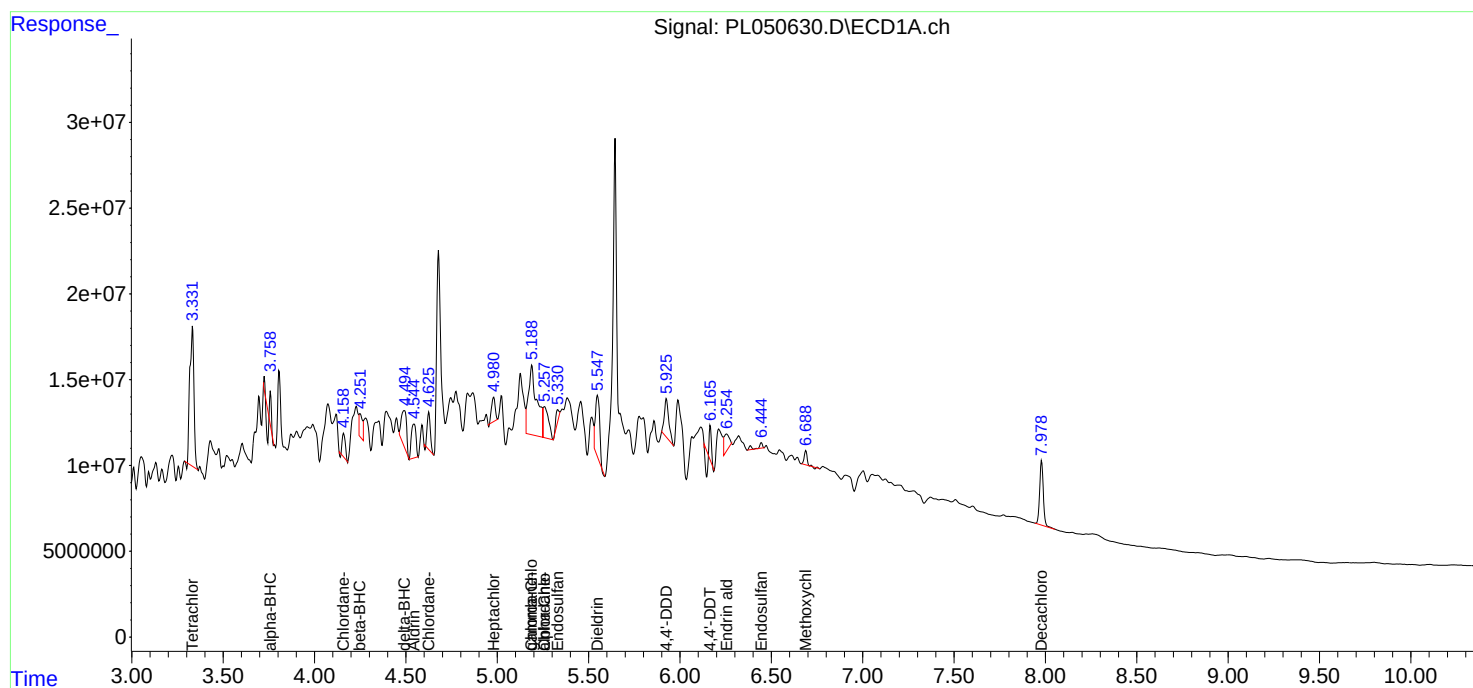
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

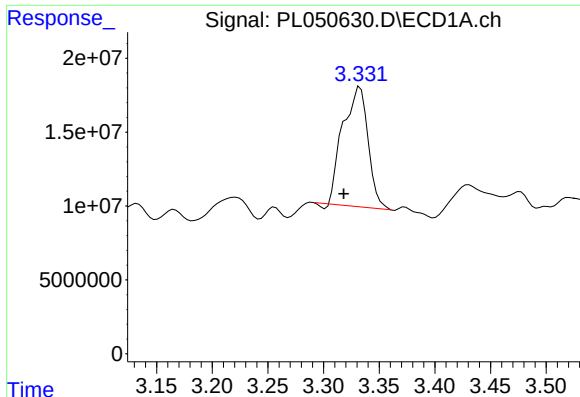
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
Data File : PL050630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 15:21
Operator : SM\AJ
Sample : K3887-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:31:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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

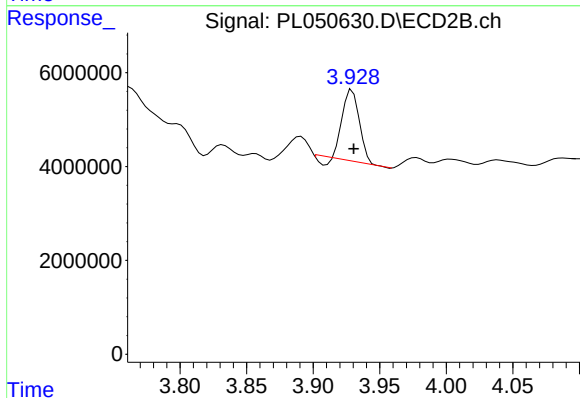




#1 Tetrachloro-m-xylene

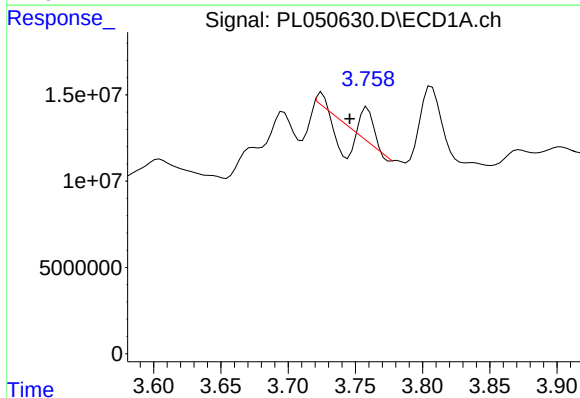
R.T.: 3.333 min
Delta R.T.: 0.015 min
Response: 126383127
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



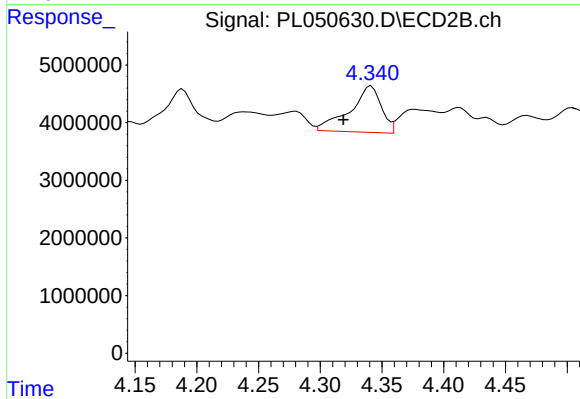
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: 12816379
Conc: 4.49 ng/ml



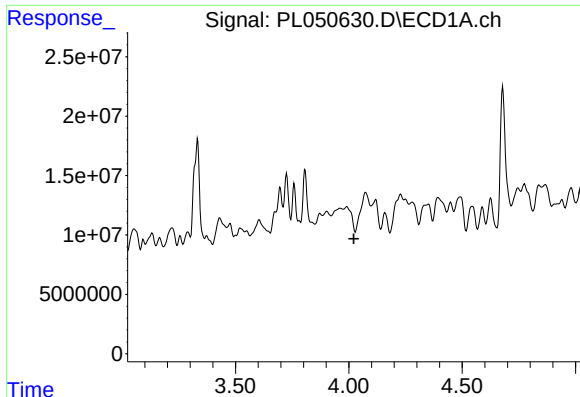
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.013 min
Response: 38617
Conc: 0.00 ng/ml



#2 alpha-BHC

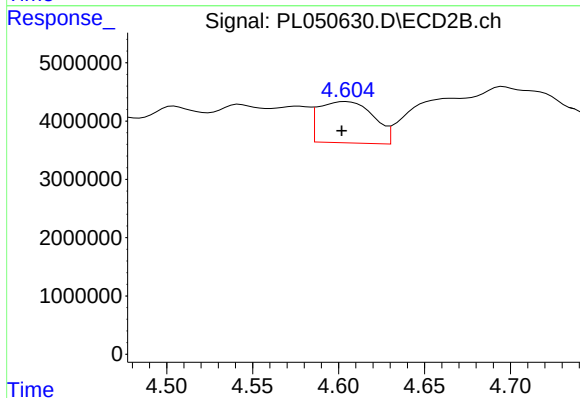
R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 14238751
Conc: 3.45 ng/ml



#3 gamma-BHC (Lindane)

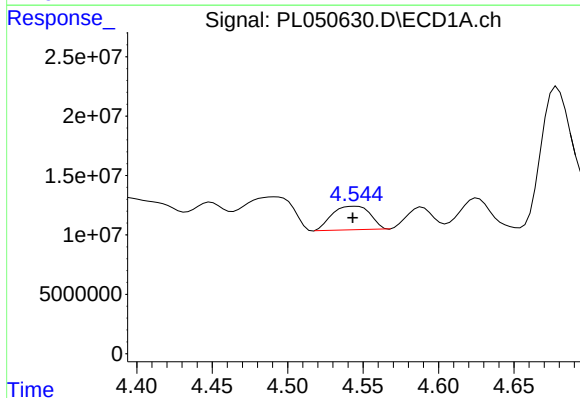
R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



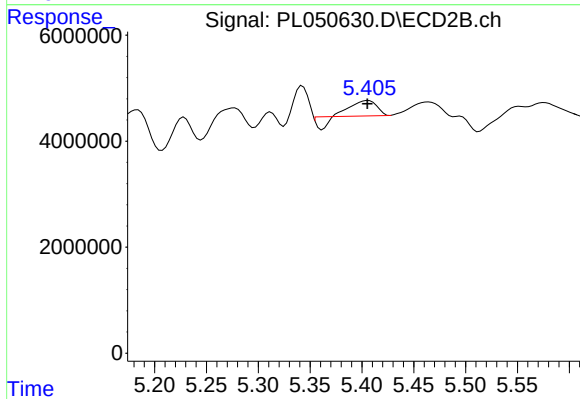
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 15748796
Conc: 4.07 ng/ml



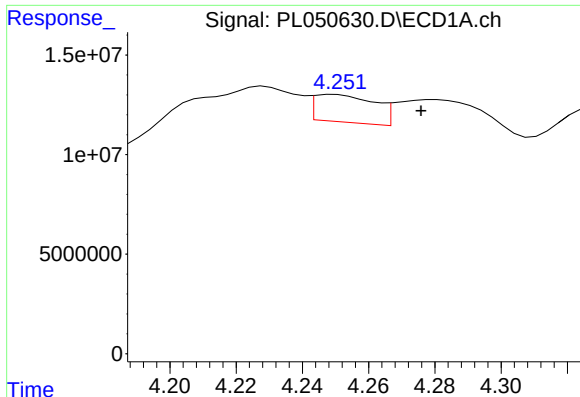
#5 Aldrin

R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 34750130
Conc: 2.24 ng/ml



#5 Aldrin

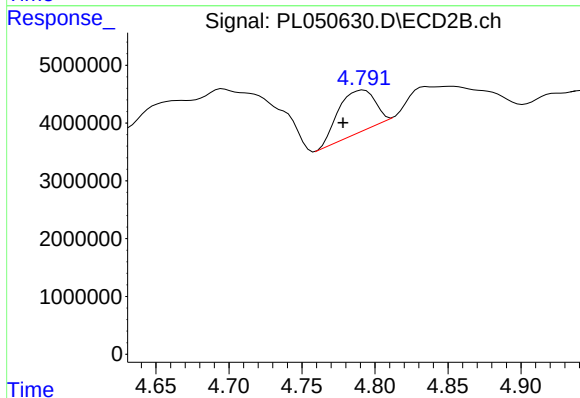
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 3773604
Conc: 1.00 ng/ml



#6 beta-BHC

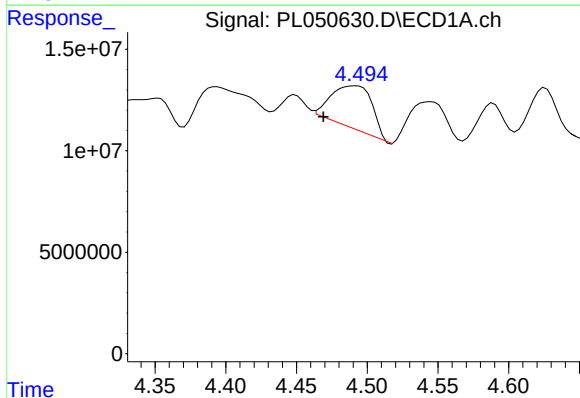
R.T.: 4.250 min
Delta R.T.: -0.026 min
Response: 17563889
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



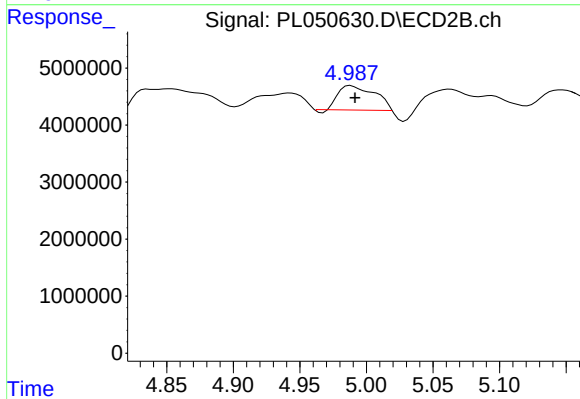
#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 12545871
Conc: 7.26 ng/ml



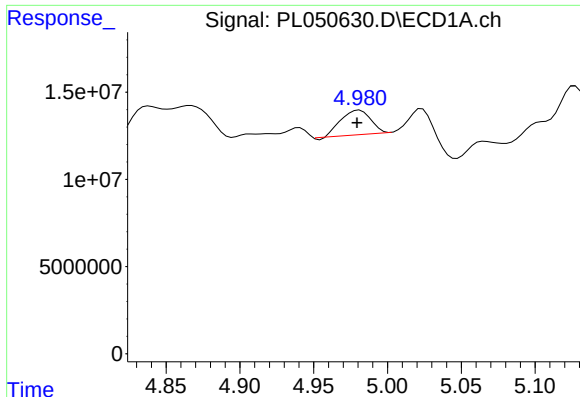
#7 delta-BHC

R.T.: 4.492 min
Delta R.T.: 0.023 min
Response: 42494639
Conc: 2.59 ng/ml



#7 delta-BHC

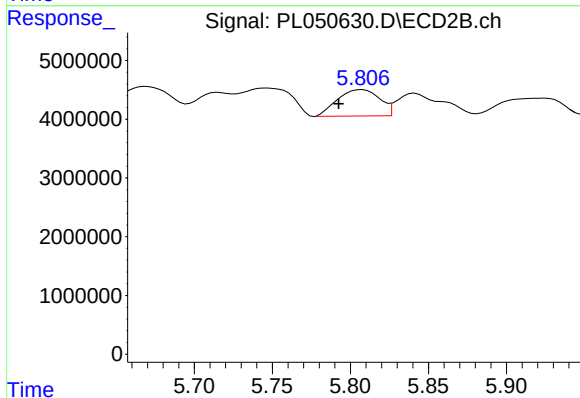
R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 8066390
Conc: 2.09 ng/ml



#8 Heptachlor epoxide

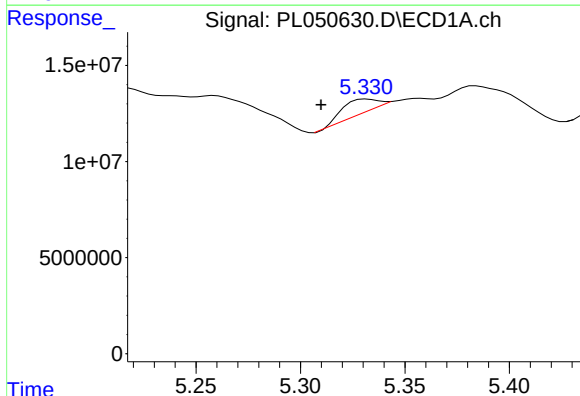
R.T.: 4.981 min
Delta R.T.: 0.001 min
Response: 19544993
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



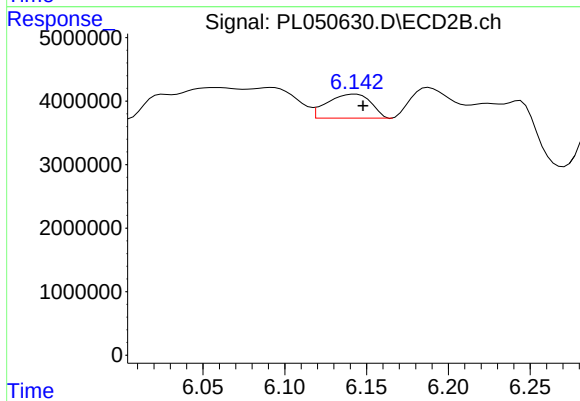
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 8418302
Conc: 2.20 ng/ml



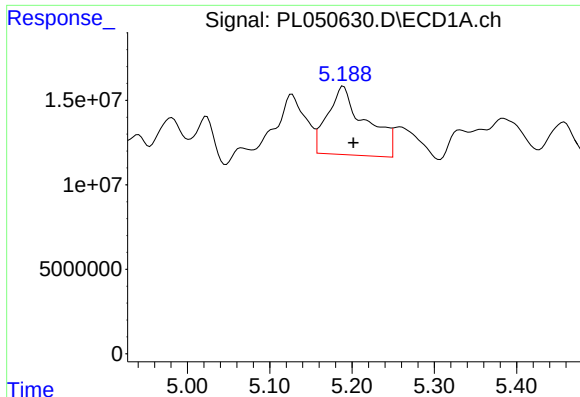
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.022 min
Response: 7740087
Conc: 0.53 ng/ml



#9 Endosulfan I

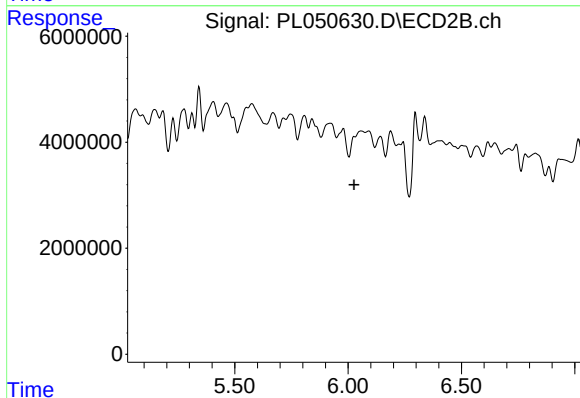
R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 7010199
Conc: 2.04 ng/ml



#10 gamma-Chlordane

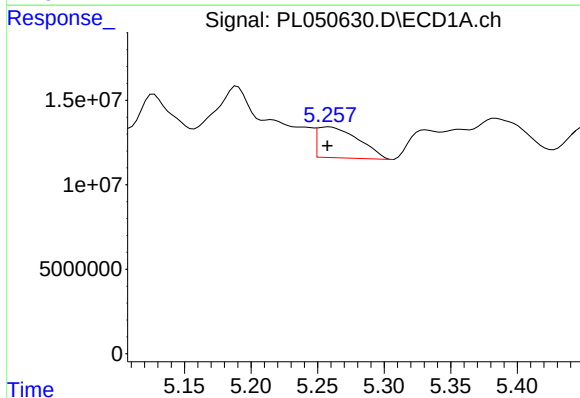
R.T.: 5.190 min
Delta R.T.: -0.012 min
Response: 130762129
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



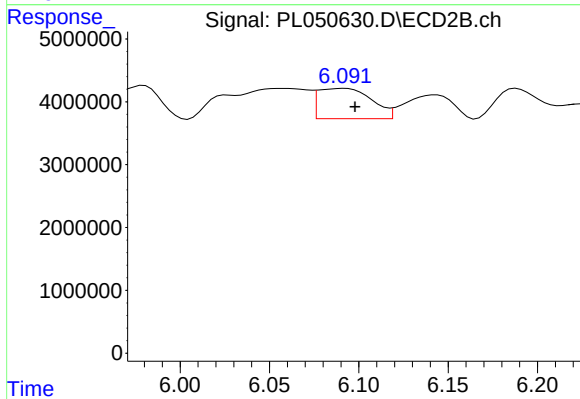
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



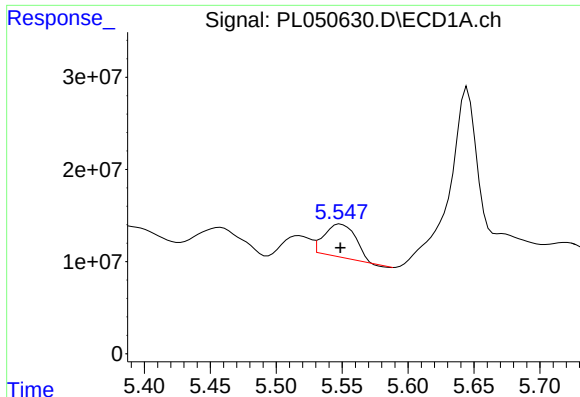
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 39260679
Conc: 2.57 ng/ml



#11 alpha-Chlordane

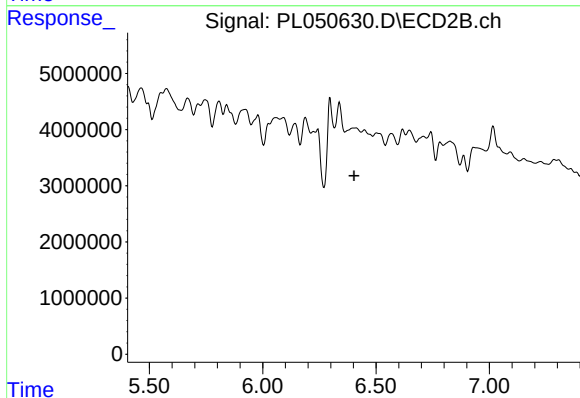
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 10006941
Conc: 2.73 ng/ml



#13 Dieldrin

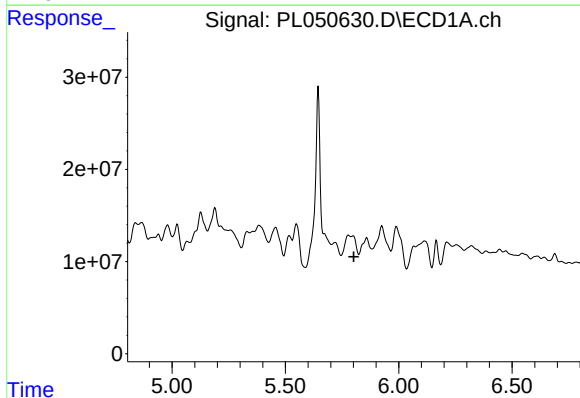
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 59018626
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



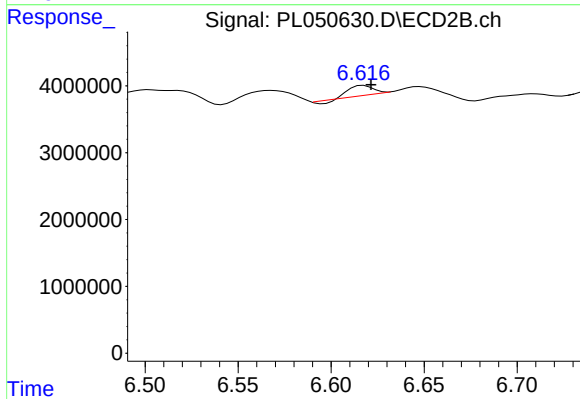
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



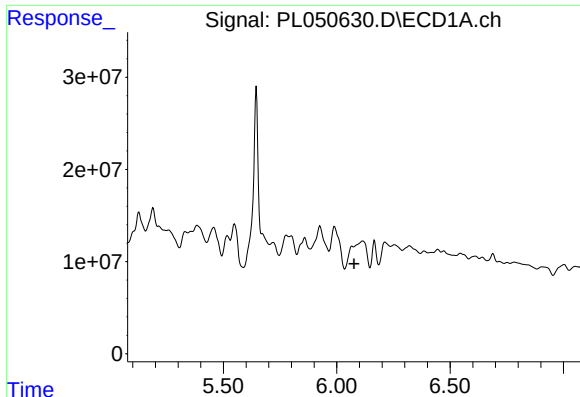
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#14 Endrin

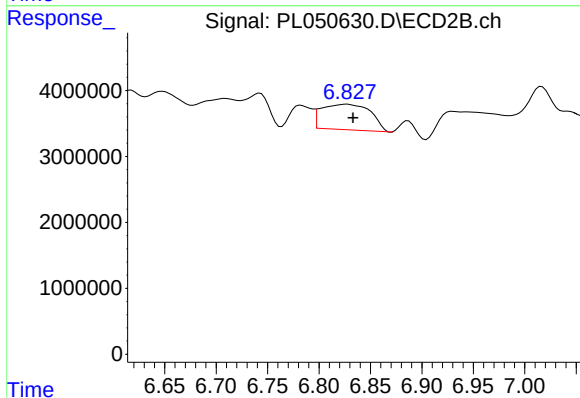
R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 1135940
Conc: 0.37 ng/ml



#15 Endosulfan II

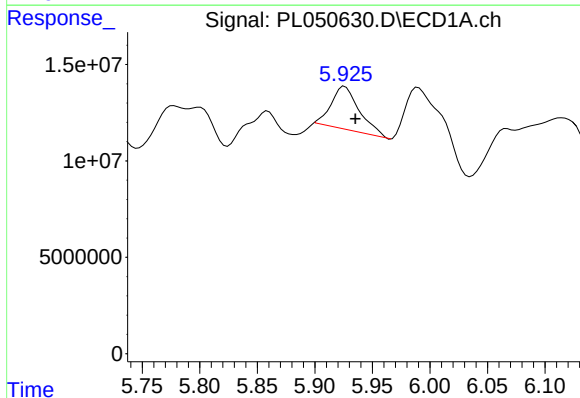
R.T.: 6.068 min
Delta R.T.: -0.009 min
Response: -51602687
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



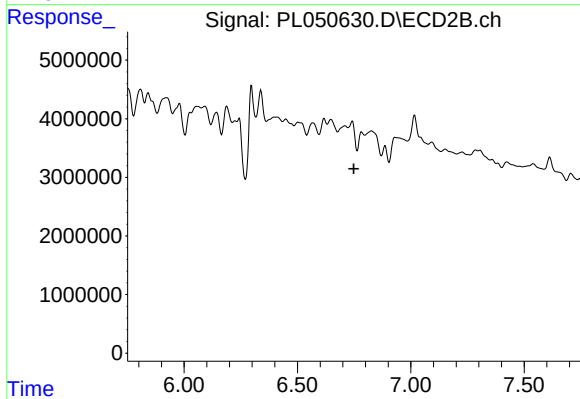
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.006 min
Response: 12394097
Conc: 3.90 ng/ml



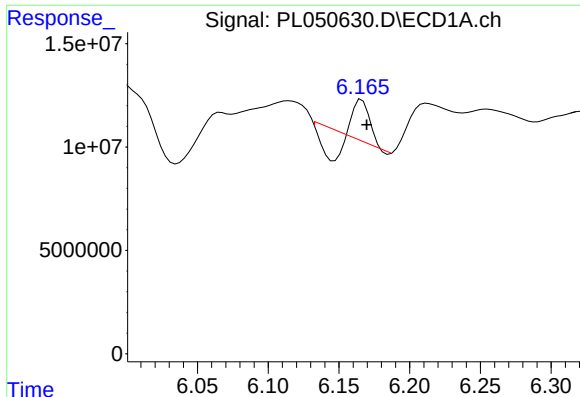
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 38215124
Conc: 3.19 ng/ml



#16 4,4'-DDD

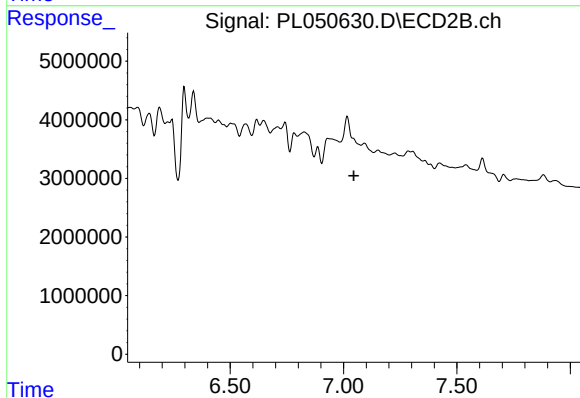
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

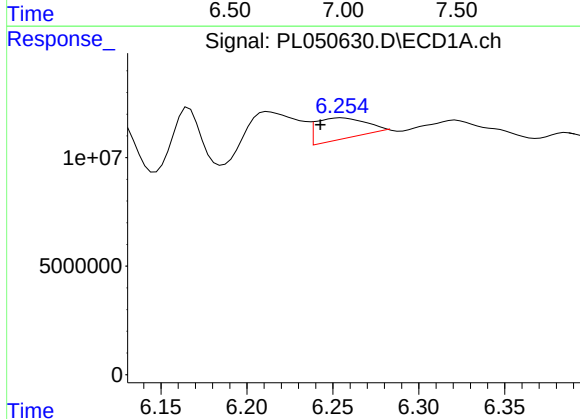
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 3256281
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



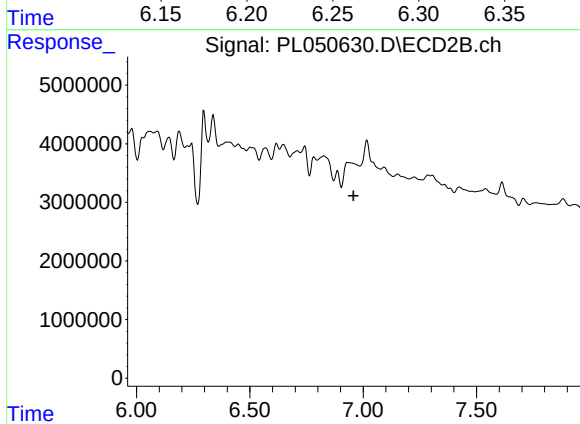
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



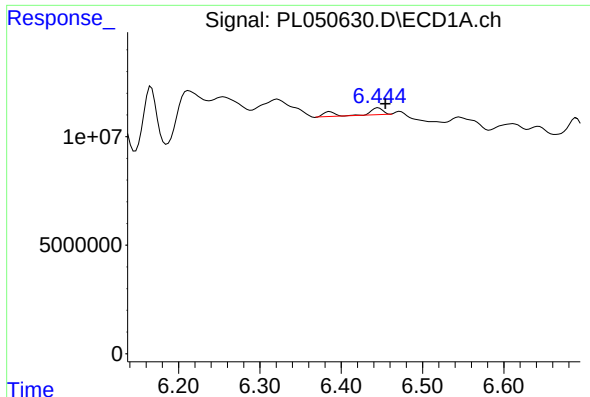
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: 0.012 min
Response: 19268411
Conc: 1.67 ng/ml



#18 Endrin aldehyde

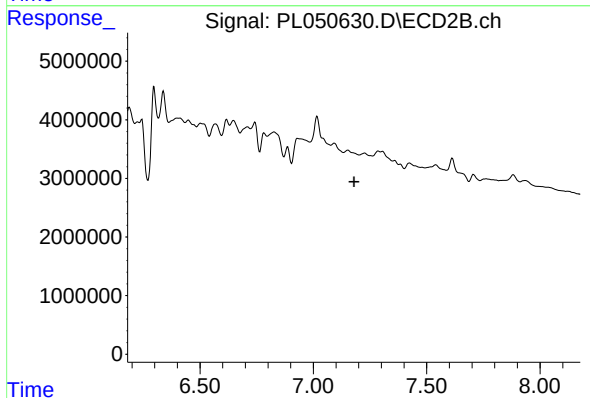
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

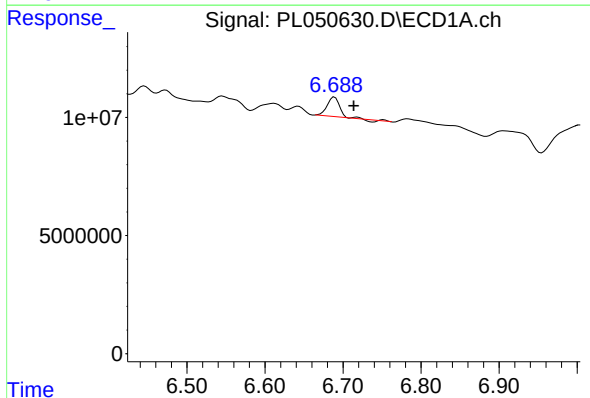
R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 5320286
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



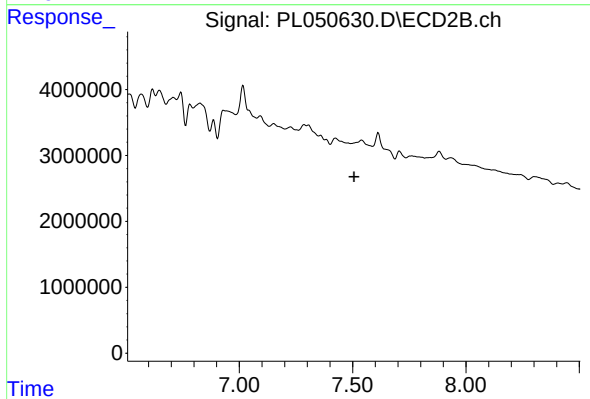
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



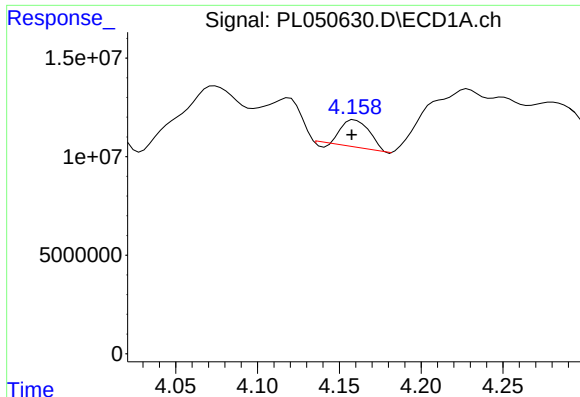
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 7358977
Conc: 1.18 ng/ml



#20 Methoxychlor

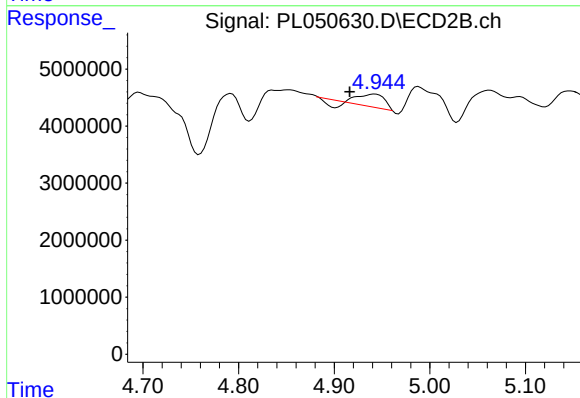
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#23 Chlordane-1

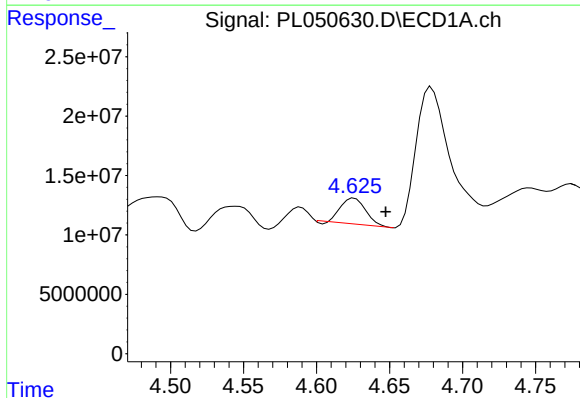
R.T.: 4.159 min
Delta R.T.: 0.002 min
Response: 15923635
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



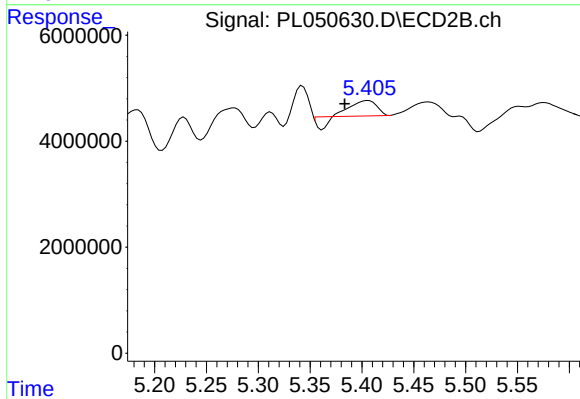
#23 Chlordane-1

R.T.: 4.943 min
Delta R.T.: 0.027 min
Response: 3028931
Conc: 27.92 ng/ml



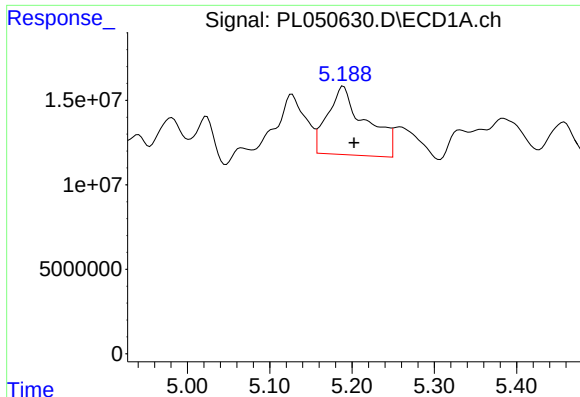
#24 Chlordane-2

R.T.: 4.626 min
Delta R.T.: -0.022 min
Response: 25734287
Conc: 57.49 ng/ml



#24 Chlordane-2

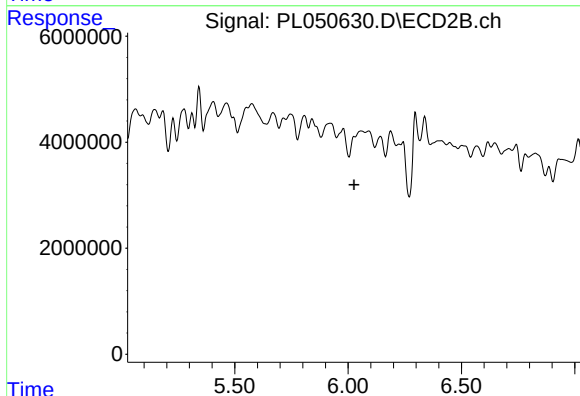
R.T.: 5.406 min
Delta R.T.: 0.023 min
Response: 3773604
Conc: 32.13 ng/ml



#25 Chlordane-3

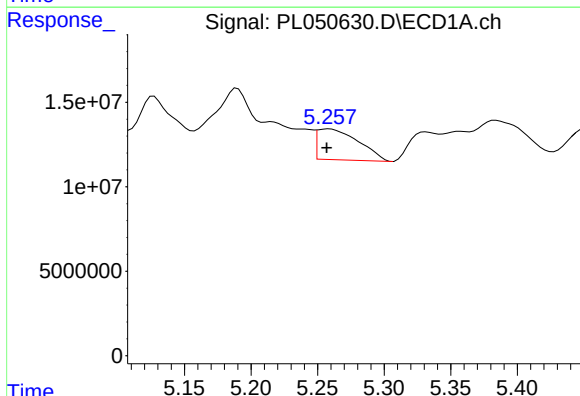
R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 130762129
Conc: 93.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



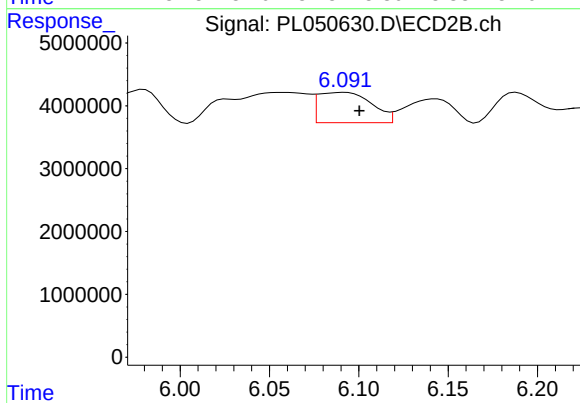
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



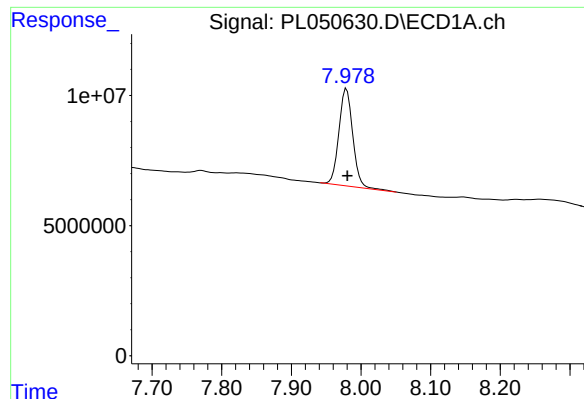
#26 Chlordane-4

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 39260679
Conc: 29.77 ng/ml



#26 Chlordane-4

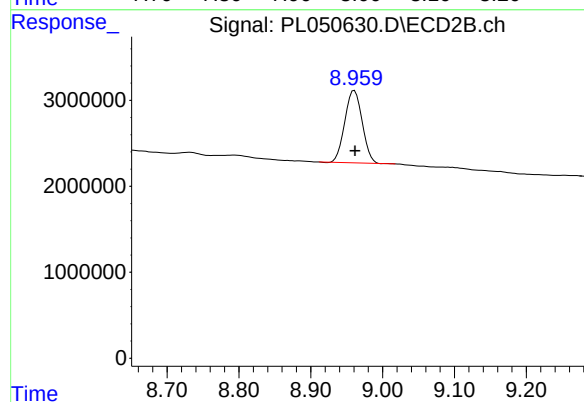
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 10006941
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 51058742
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 14169415
Conc: 5.01 ng/ml