

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 10:57
 Operator : DD\AJ
 Sample : L3183-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-071420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:16:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.464	4.010	26273440	31613582	13.583	11.929
28)	SA Decachlor...	8.225	9.099	17207135	18384289	10.460	8.790
Target Compounds							
3)	MA gamma-BHC...	0.000	4.691	0	4991145	N.D.	1.376 #
4)	MA Heptachlor	4.467f	5.184f	1718062	4292705	0.766	1.276 #
5)	MB Aldrin	4.729	5.476f	4232409	19246754	2.145	6.179 #
6)	B beta-BHC	4.443	4.874f	4236357	132441	4.148	0.088 #
8)	B Heptachlo...	5.175	5.906	6297658	7276085	3.431	2.702
9)	A Endosulfan I	5.532	0.000	1169872	0	0.695	N.D. #
10)	B gamma-Chl...	5.408	6.125	6756568	9342840	3.724	3.263
11)	B alpha-Chl...	5.466	6.198	7967776	21375486	4.418	7.476 #
12)	B 4,4'-DDE	0.000	6.349	0	6078484	N.D.	2.271 #
13)	MA Dieldrin	5.764	6.519	3464220	11899776	1.963	4.302 #
15)	B Endosulfa...	6.313f	0.000	7378810	0	4.418	N.D. #
16)	A 4,4'-DDD	0.000	6.844	0	4549188	N.D.	1.982 #
17)	MA 4,4'-DDT	6.386	7.146	2581535	2979288	1.986	1.513
18)	B Endrin al...	6.489f	7.055	670372	2000783	0.470	0.921 #
20)	A Methoxychlor	6.948	0.000	950557	0	1.271	N.D. #
23)	Chlordane-1	4.332	5.030f	5119213	3815327	83.556	39.289 #
24)	Chlordane-2	0.000	5.476	0	19246754	N.D.	167.984 #
25)	Chlordane-3	5.408	6.125	6756568	9342840	39.952	24.147 #
26)	Chlordane-4	5.466	6.198	7967776	21375486	57.109	46.177
27)	Chlordane-5	6.313	0.000	7378810	0	130.045	N.D. #

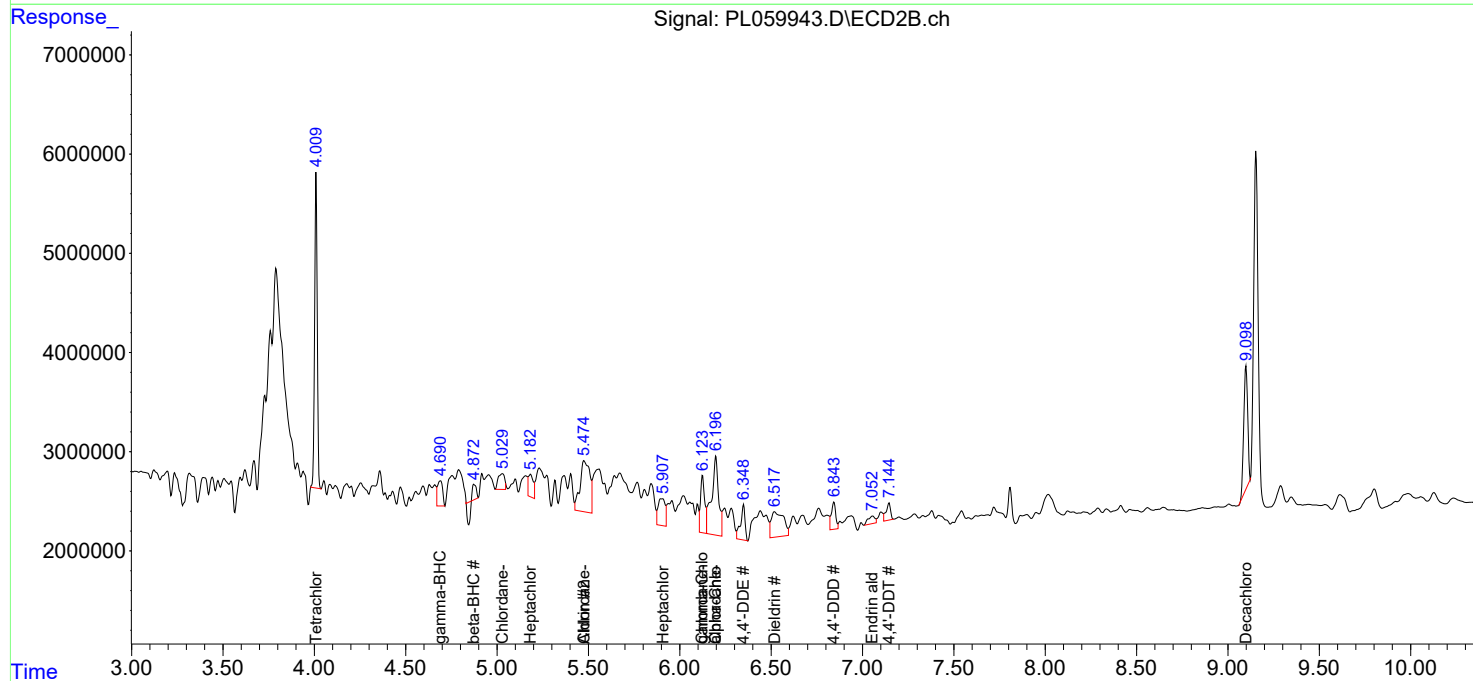
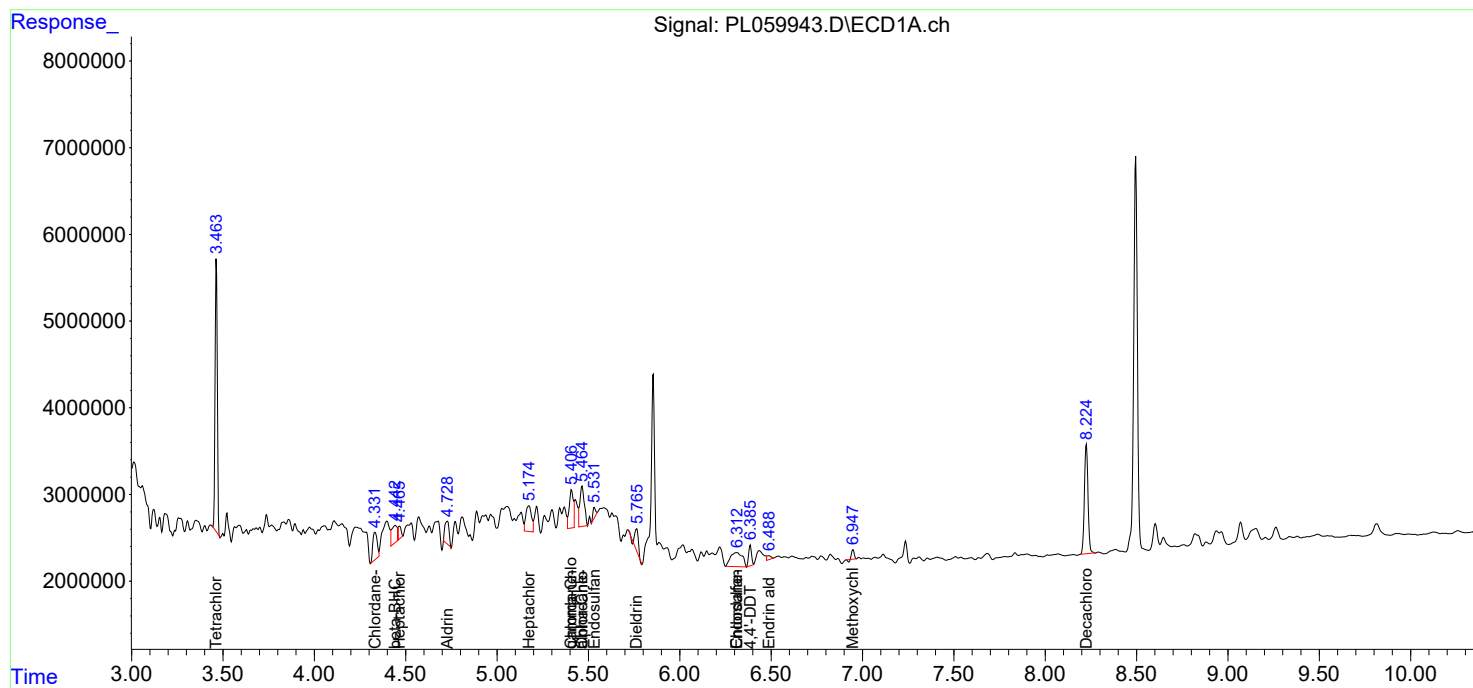
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

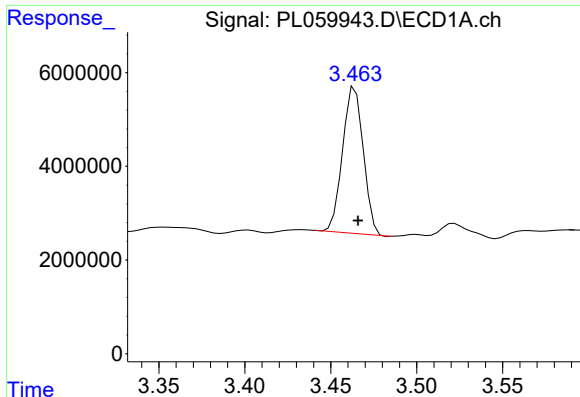
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 10:57
Operator : DD\AJ
Sample : L3183-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-01-071420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:16:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

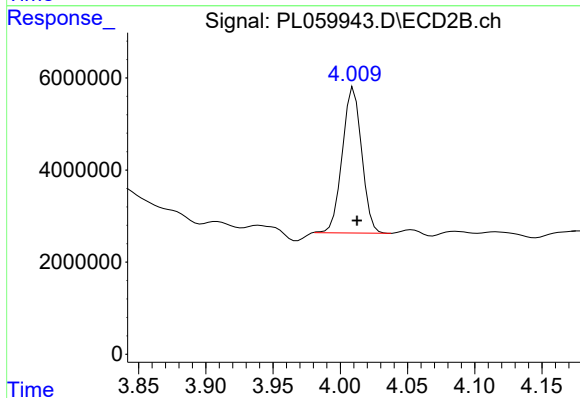




#1 Tetrachloro-m-xylene

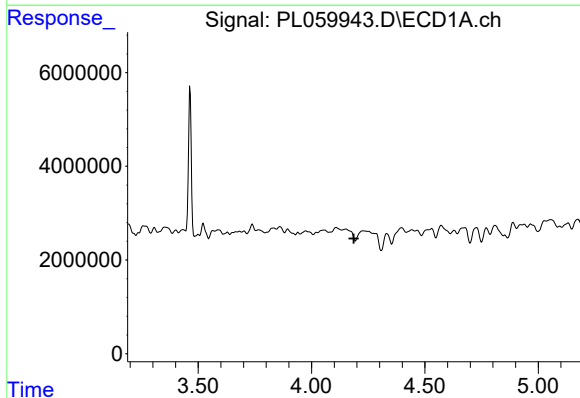
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 26273440
Conc: 13.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



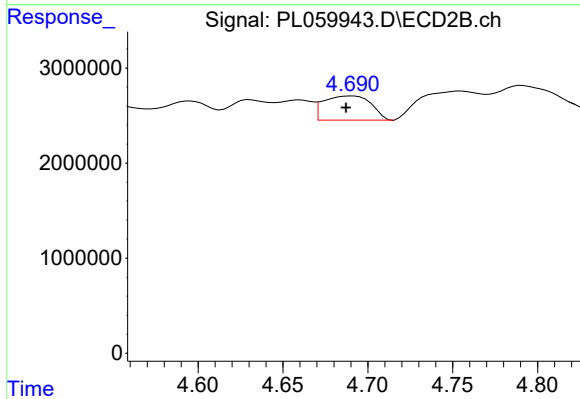
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 31613582
Conc: 11.93 ng/ml



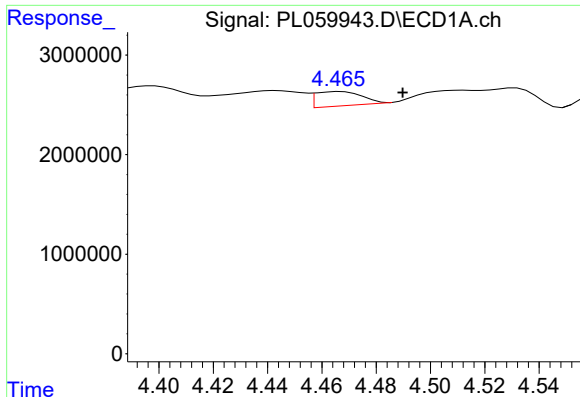
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

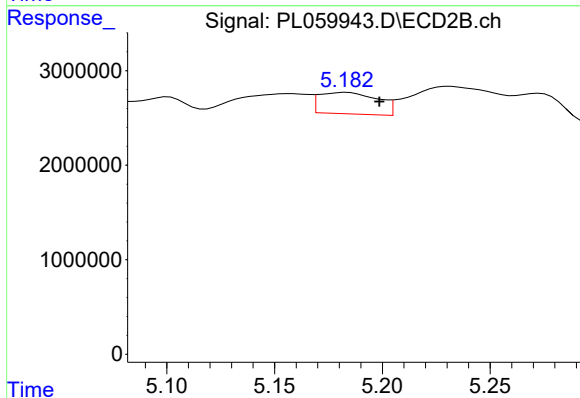
R.T.: 4.691 min
Delta R.T.: 0.004 min
Response: 4991145
Conc: 1.38 ng/ml



#4 Heptachlor

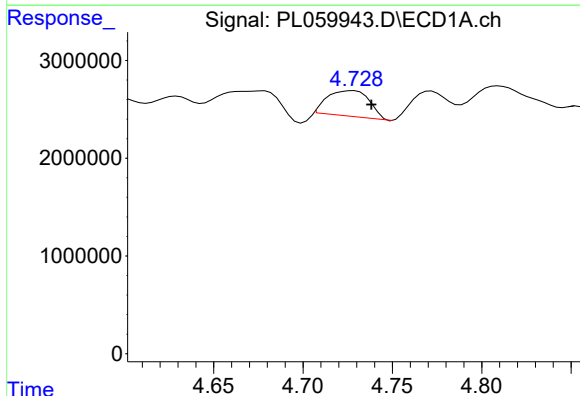
R.T.: 4.467 min
Delta R.T.: -0.023 min
Response: 1718062
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



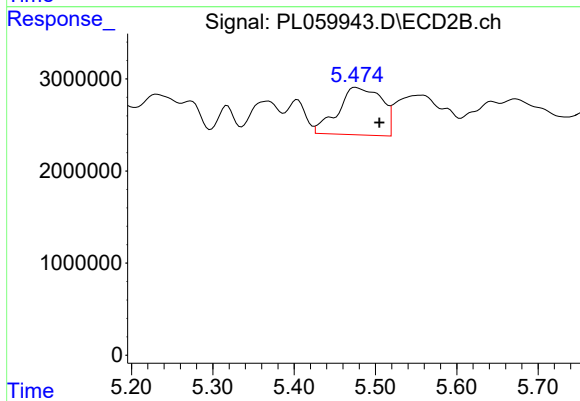
#4 Heptachlor

R.T.: 5.184 min
Delta R.T.: -0.015 min
Response: 4292705
Conc: 1.28 ng/ml



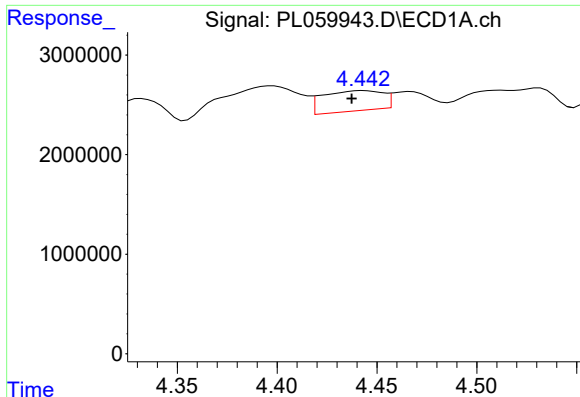
#5 Aldrin

R.T.: 4.729 min
Delta R.T.: -0.010 min
Response: 4232409
Conc: 2.14 ng/ml



#5 Aldrin

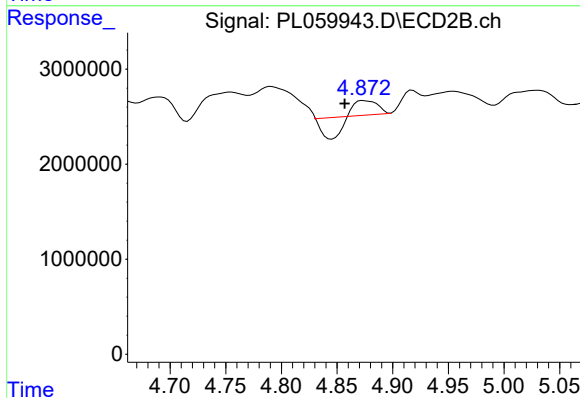
R.T.: 5.476 min
Delta R.T.: -0.029 min
Response: 19246754
Conc: 6.18 ng/ml



#6 beta-BHC

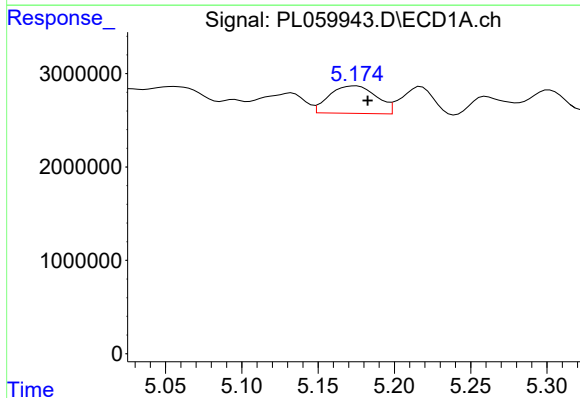
R.T.: 4.443 min
Delta R.T.: 0.006 min
Response: 4236357
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



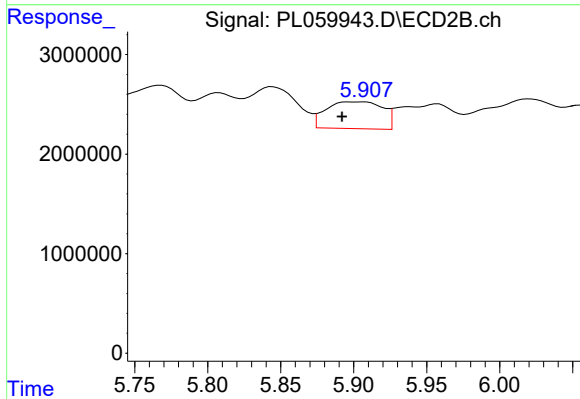
#6 beta-BHC

R.T.: 4.874 min
Delta R.T.: 0.017 min
Response: 132441
Conc: 0.09 ng/ml



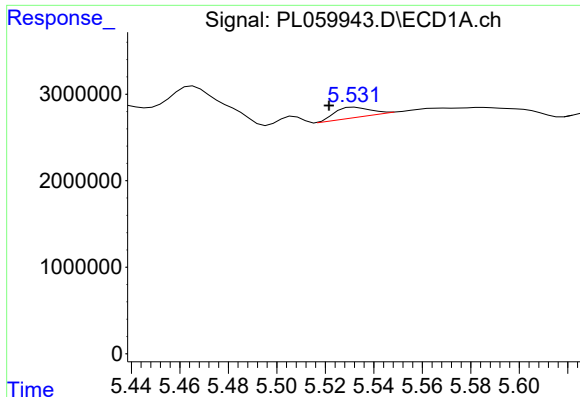
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: -0.008 min
Response: 6297658
Conc: 3.43 ng/ml



#8 Heptachlor epoxide

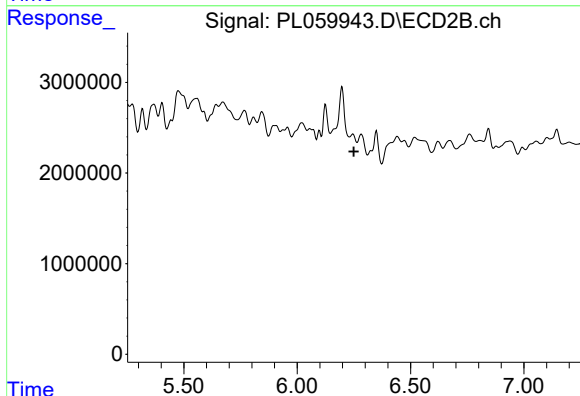
R.T.: 5.906 min
Delta R.T.: 0.014 min
Response: 7276085
Conc: 2.70 ng/ml



#9 Endosulfan I

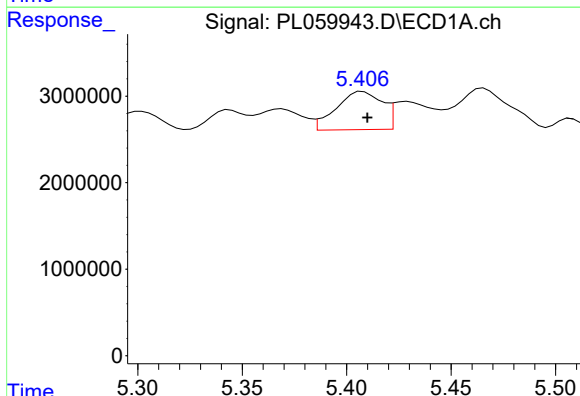
R.T.: 5.532 min
Delta R.T.: 0.011 min
Response: 1169872
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



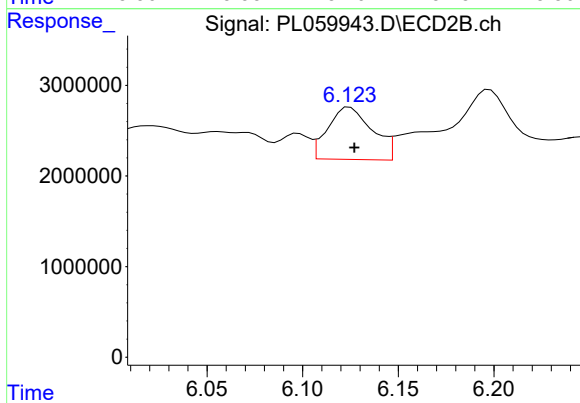
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



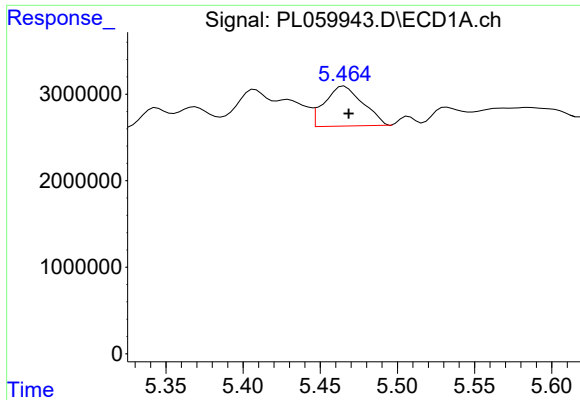
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 6756568
Conc: 3.72 ng/ml



#10 gamma-Chlordane

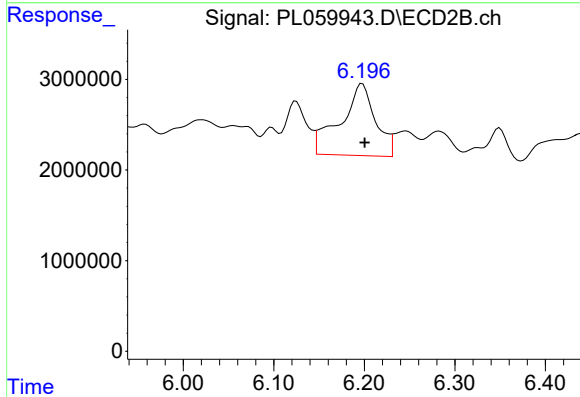
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 9342840
Conc: 3.26 ng/ml



#11 alpha-Chlordane

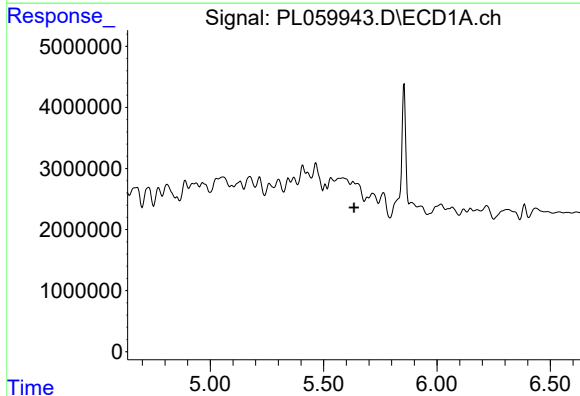
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 7967776
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



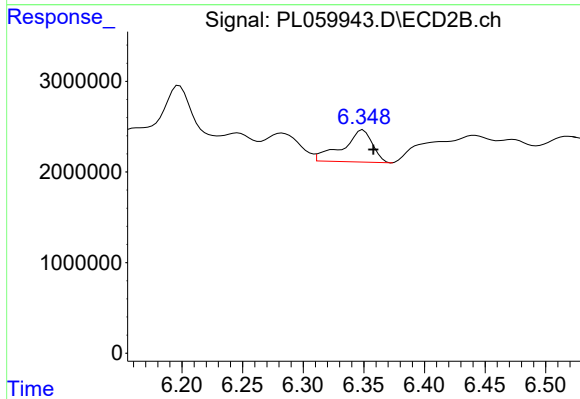
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 21375486
Conc: 7.48 ng/ml



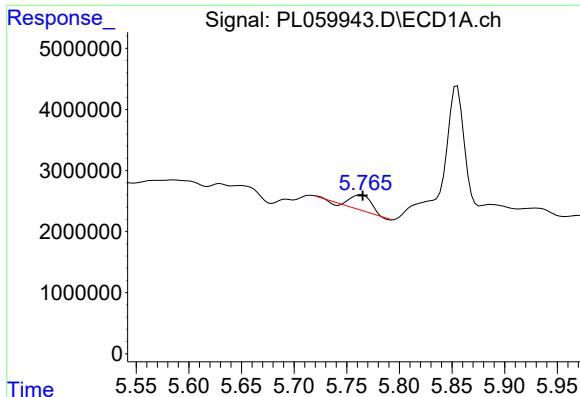
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

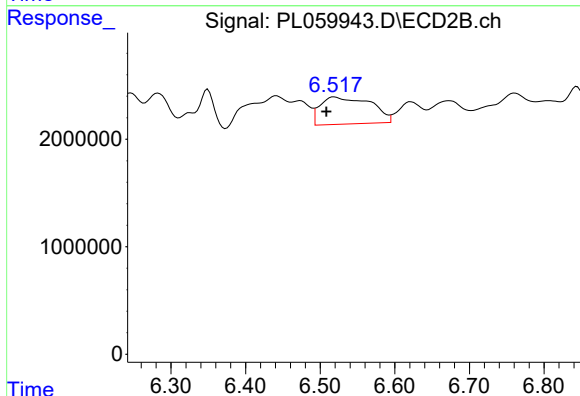
R.T.: 6.349 min
Delta R.T.: -0.009 min
Response: 6078484
Conc: 2.27 ng/ml



#13 Dieldrin

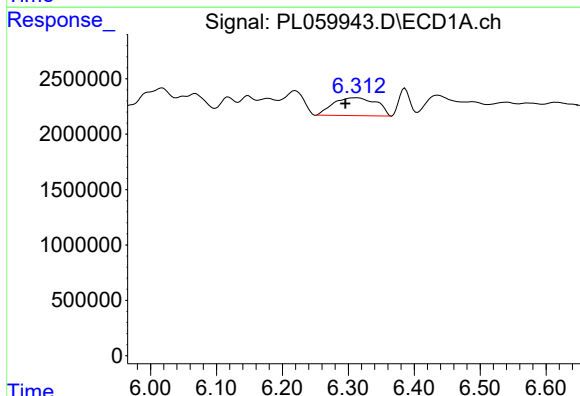
R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 3464220
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



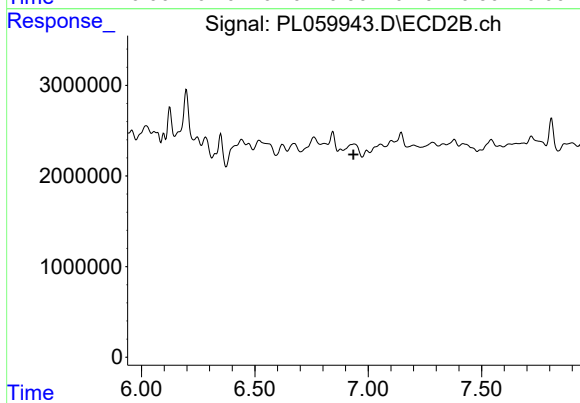
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.010 min
Response: 11899776
Conc: 4.30 ng/ml



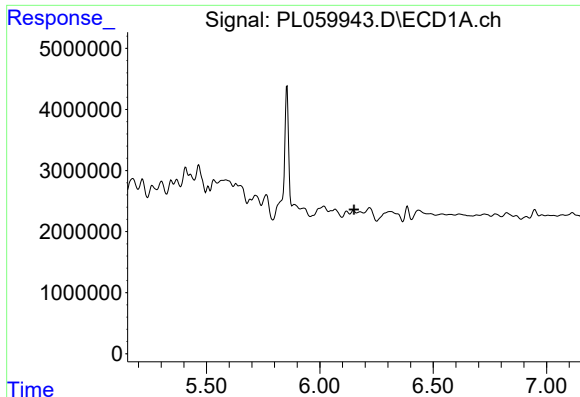
#15 Endosulfan II

R.T.: 6.313 min
Delta R.T.: 0.017 min
Response: 7378810
Conc: 4.42 ng/ml



#15 Endosulfan II

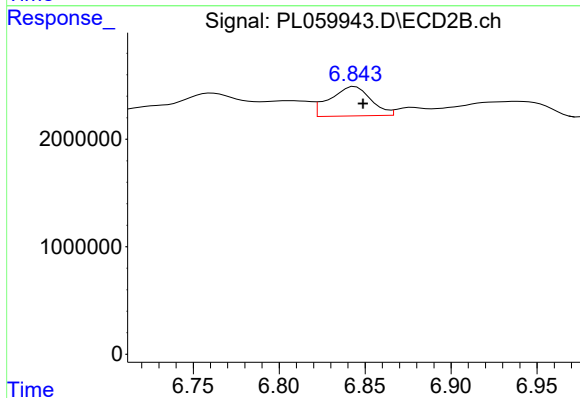
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

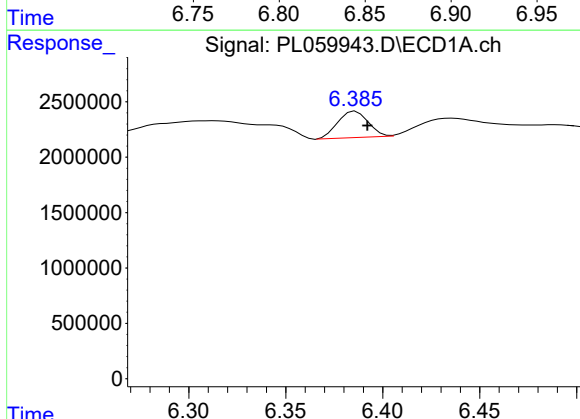
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



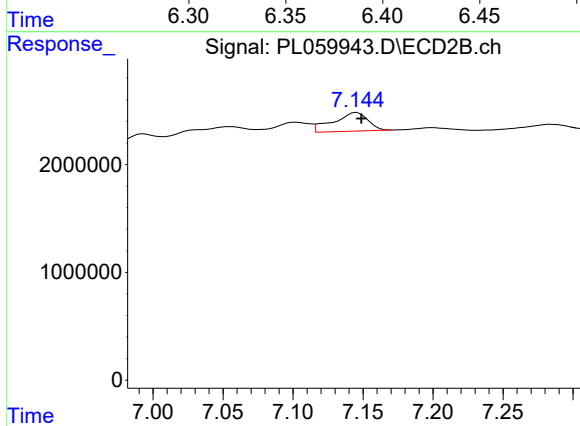
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 4549188
Conc: 1.98 ng/ml



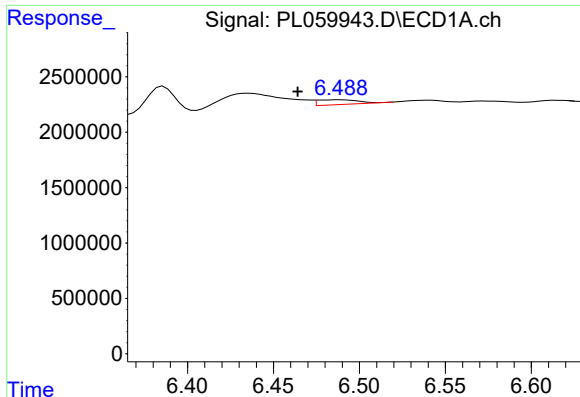
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 2581535
Conc: 1.99 ng/ml



#17 4,4'-DDT

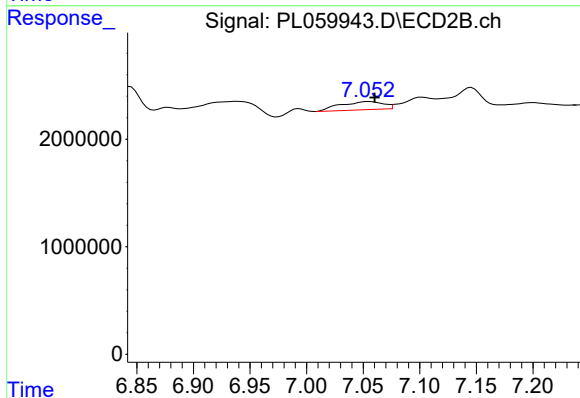
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 2979288
Conc: 1.51 ng/ml



#18 Endrin aldehyde

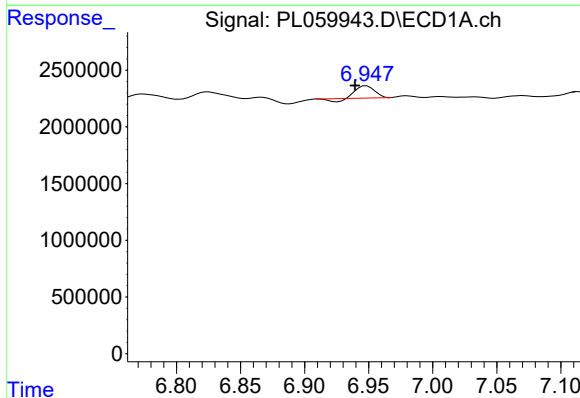
R.T.: 6.489 min
Delta R.T.: 0.025 min
Response: 670372
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



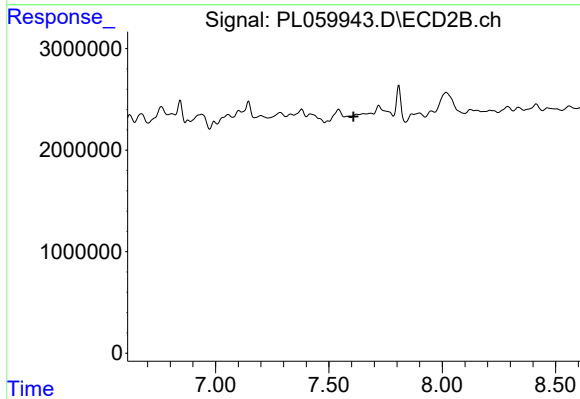
#18 Endrin aldehyde

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 2000783
Conc: 0.92 ng/ml



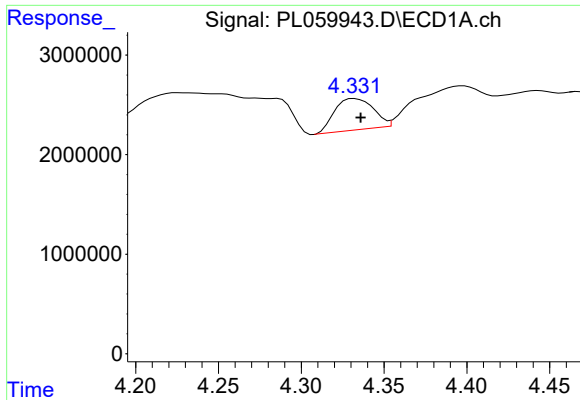
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: 0.009 min
Response: 950557
Conc: 1.27 ng/ml



#20 Methoxychlor

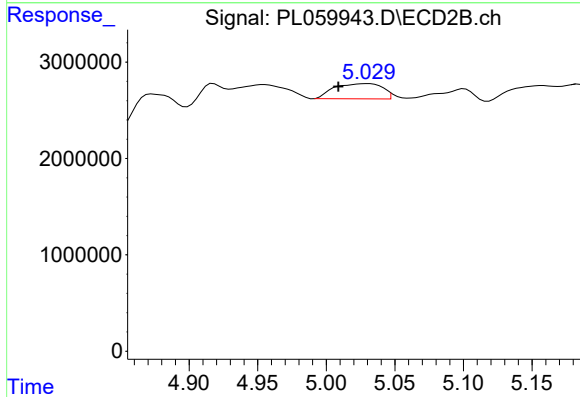
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#23 Chlordane-1

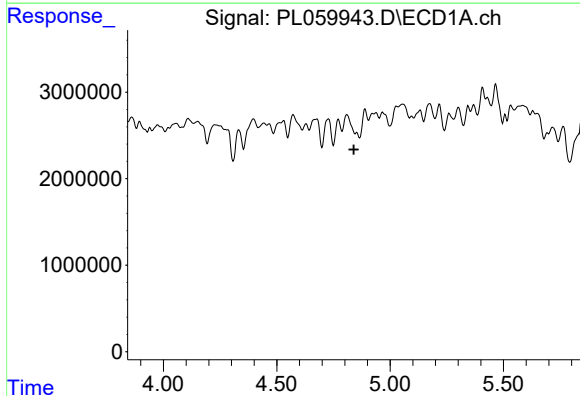
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 5119213
Conc: 83.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



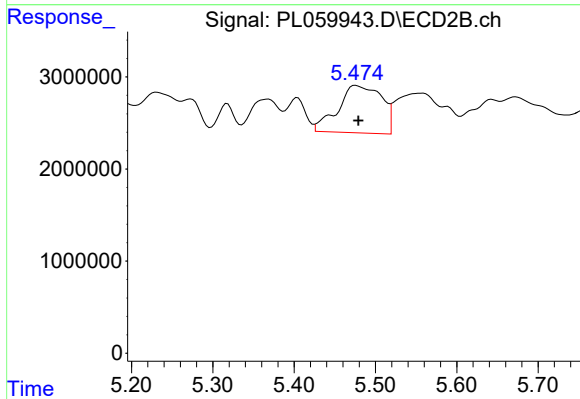
#23 Chlordane-1

R.T.: 5.030 min
Delta R.T.: 0.021 min
Response: 3815327
Conc: 39.29 ng/ml



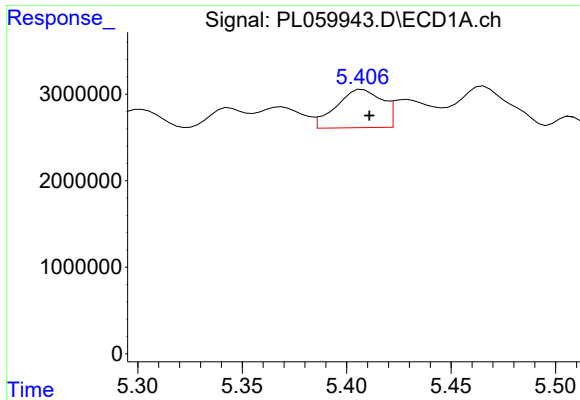
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

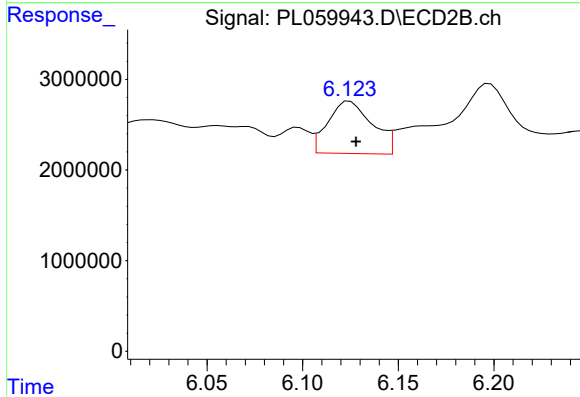
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 19246754
Conc: 167.98 ng/ml



#25 Chlordane-3

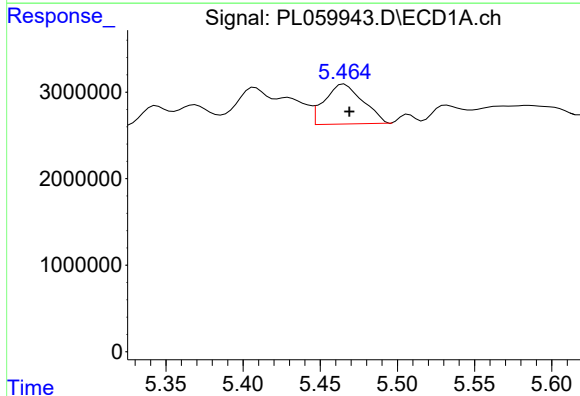
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 6756568
Conc: 39.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



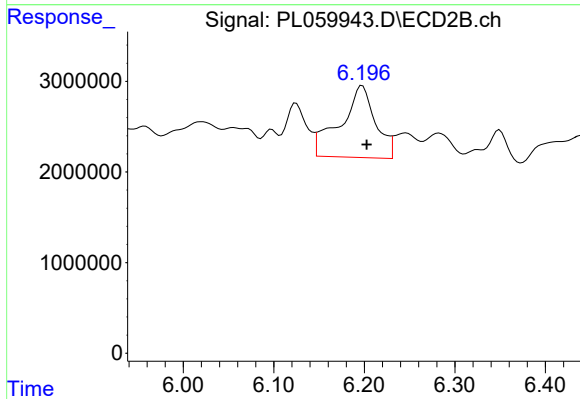
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 9342840
Conc: 24.15 ng/ml



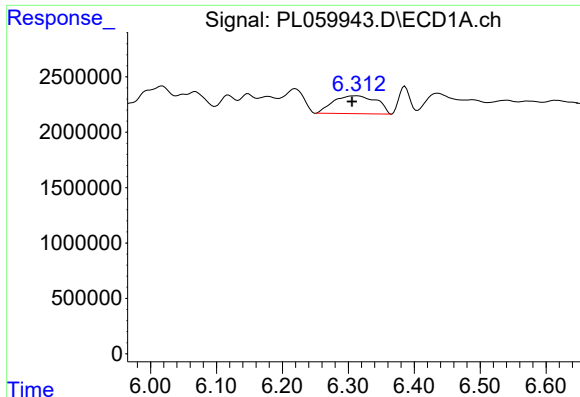
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 7967776
Conc: 57.11 ng/ml



#26 Chlordane-4

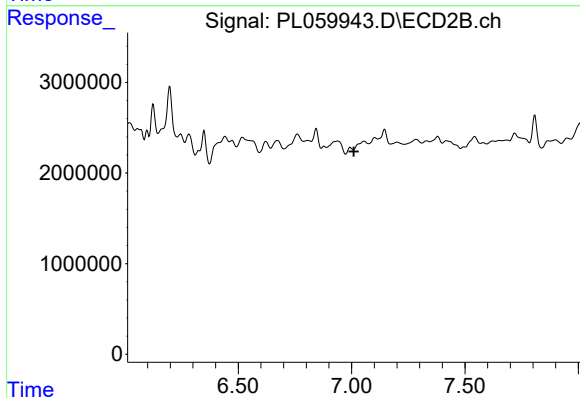
R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 21375486
Conc: 46.18 ng/ml



#27 Chlordane-5

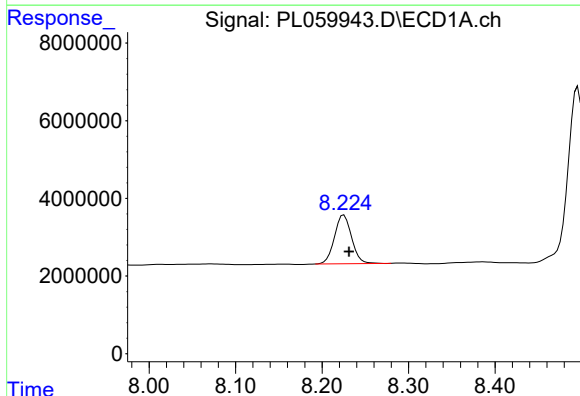
R.T.: 6.313 min
Delta R.T.: 0.007 min
Response: 7378810
Conc: 130.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071420



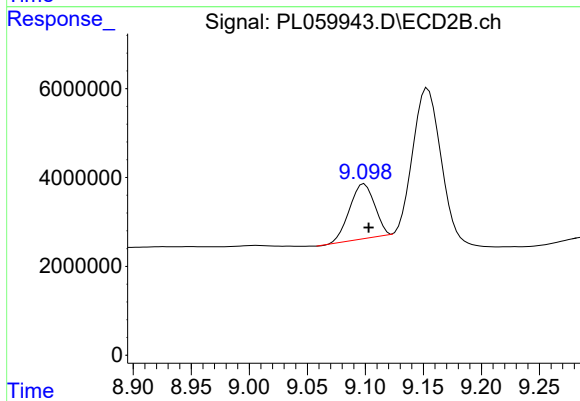
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 17207135
Conc: 10.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 18384289
Conc: 8.79 ng/ml