

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
 Data File : PL052274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 18:05
 Operator : SG\AJ
 Sample : K4683-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190664-LOCATION-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 23:02:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.924	134.5E6	41025936	15.716	18.778
28)	SA Decachlor...	7.972	8.950	138.4E6	36145949	11.399	11.875
Target Compounds							
2)	A alpha-BHC	3.752	4.299f	4807306	1466255	0.332	0.455 #
4)	MA Heptachlor	4.314	0.000	19214665	0	1.269	N.D. #
5)	MB Aldrin	4.525	5.426f	600.2E6	6993742	41.535	2.133 #
7)	B delta-BHC	4.468	5.011f	14749054	-1037834	0.992	N.D. #
8)	B Heptachlo...	4.994f	0.000	36002584	0	2.574	N.D. #
9)	A Endosulfan I	0.000	6.166f	0	10473259	N.D.	3.239 #
10)	B gamma-Chl...	5.218f	6.027	81723611	-9058573	5.473	N.D. #
12)	B 4,4'-DDE	0.000	6.249	0	4560106	N.D.	1.295 #
14)	MA Endrin	0.000	6.607	0	2207416	N.D.	0.730 #
15)	B Endosulfa...	0.000	6.844f	0	3536938	N.D.	1.073 #
16)	A 4,4'-DDD	5.927	6.741	12830238	3871082	1.048	1.430 #
17)	MA 4,4'-DDT	6.156	0.000	8222756	0	0.645	N.D. #
18)	B Endrin al...	0.000	6.963	0	769973	N.D.	0.272 #
20)	A Methoxychlor	6.714	7.494	20609707	482618	3.040	0.288 #
21)	B Endrin ke...	0.000	7.639	0	1338937	N.D.	0.418 #
23)	Chlordane-1	4.148	0.000	2234442	0	6.936	N.D. #
24)	Chlordane-2	4.626f	0.000	2501018	0	6.119	N.D. #
25)	Chlordane-3	5.218	6.027	81723611	-9058573	62.945	N.D. #
27)	Chlordane-5	0.000	6.897	0	820771	N.D.	8.326 #

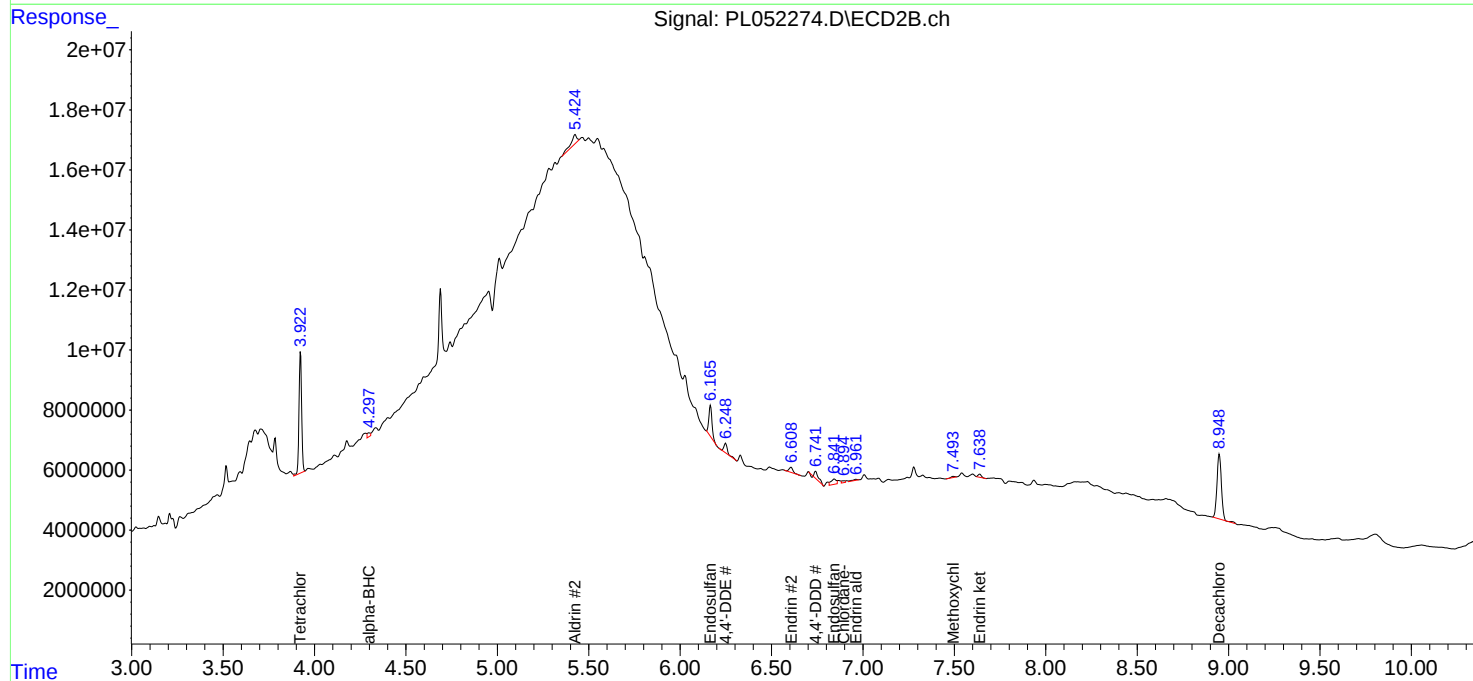
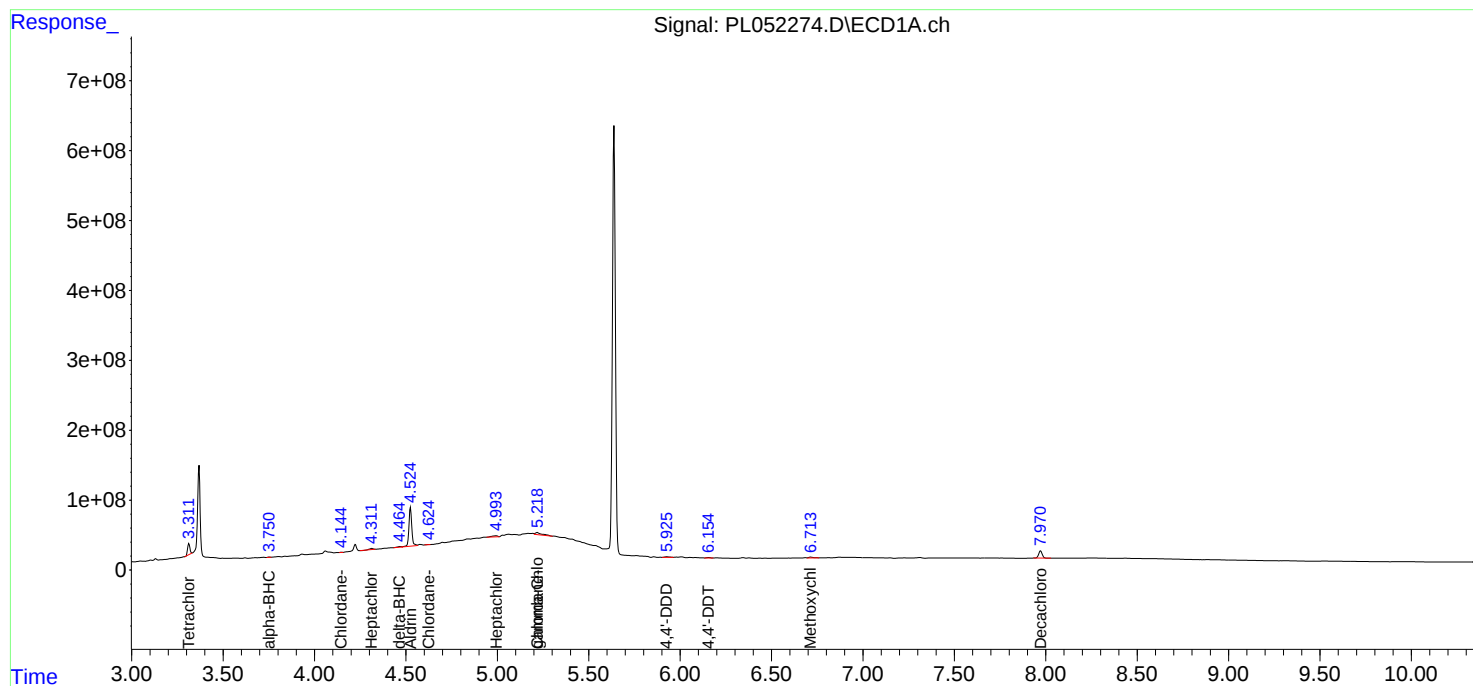
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

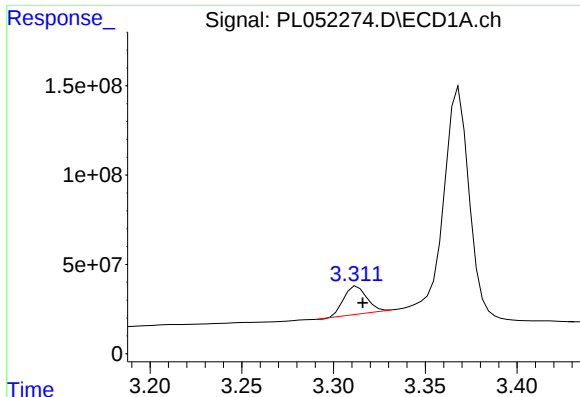
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
Data File : PL052274.D
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Acq On : 06 Sep 2019 18:05
Operator : SG\AJ
Sample : K4683-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 23:02:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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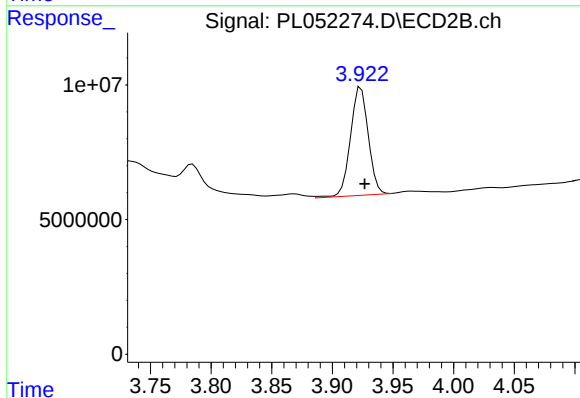




#1 Tetrachloro-m-xylene

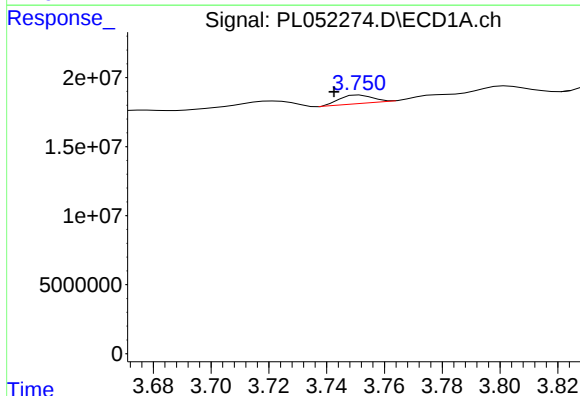
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 134504286
Conc: 15.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



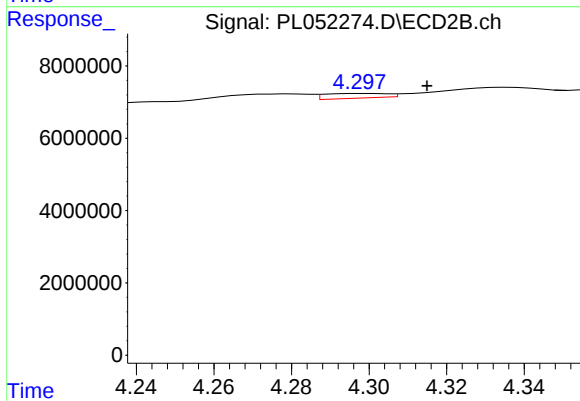
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 41025936
Conc: 18.78 ng/ml



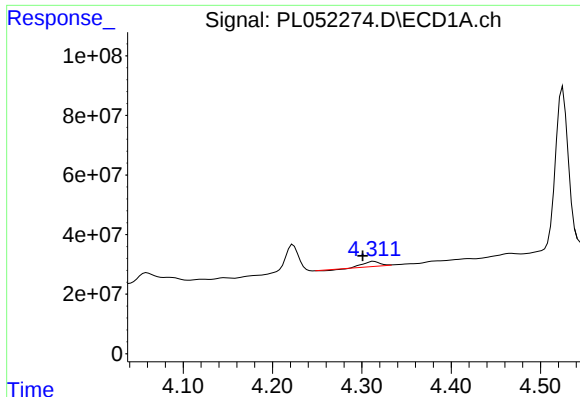
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.009 min
Response: 4807306
Conc: 0.33 ng/ml



#2 alpha-BHC

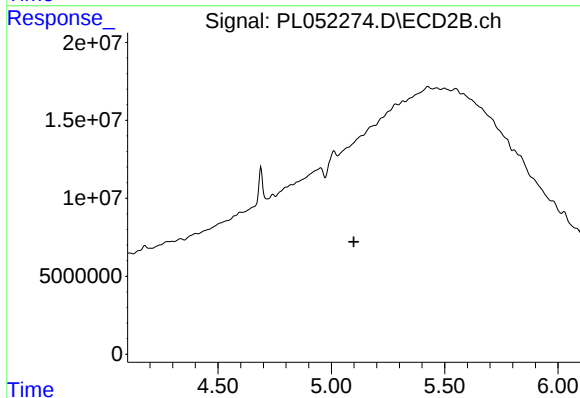
R.T.: 4.299 min
Delta R.T.: -0.016 min
Response: 1466255
Conc: 0.46 ng/ml



#4 Heptachlor

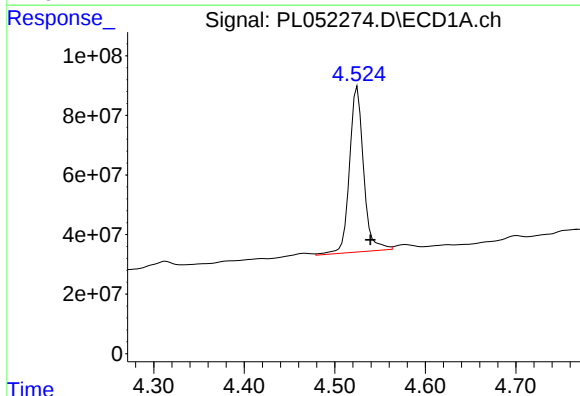
R.T.: 4.314 min
Delta R.T.: 0.012 min
Response: 19214665
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



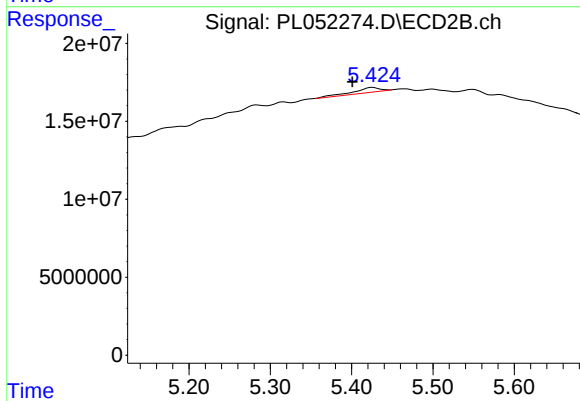
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



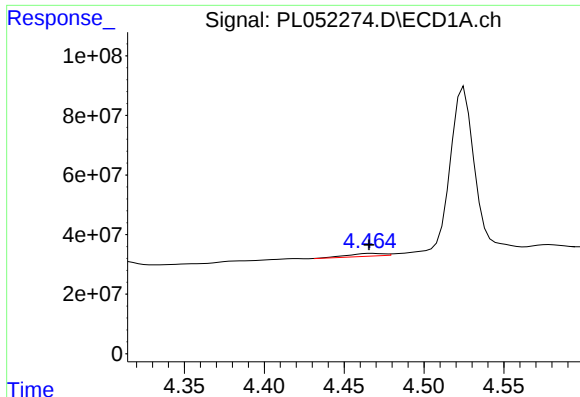
#5 Aldrin

R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 600208938
Conc: 41.53 ng/ml



#5 Aldrin

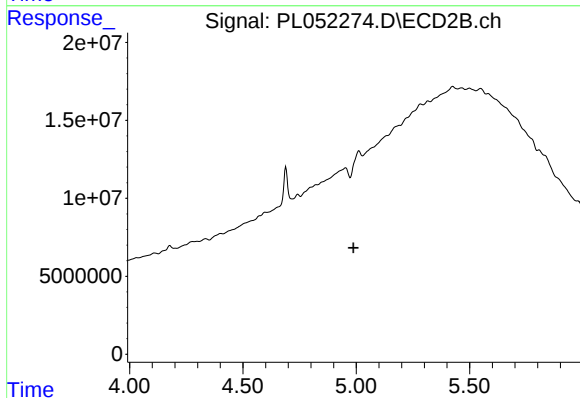
R.T.: 5.426 min
Delta R.T.: 0.025 min
Response: 6993742
Conc: 2.13 ng/ml



#7 delta-BHC

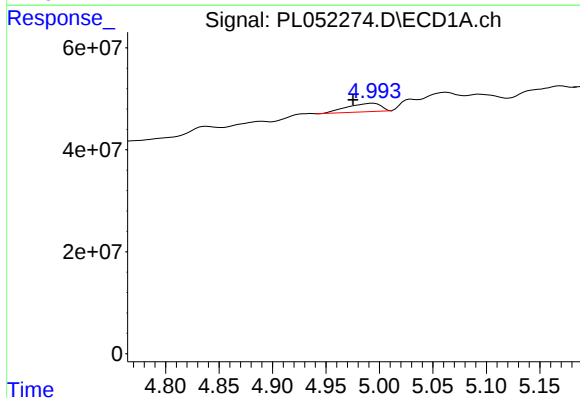
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 14749054
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



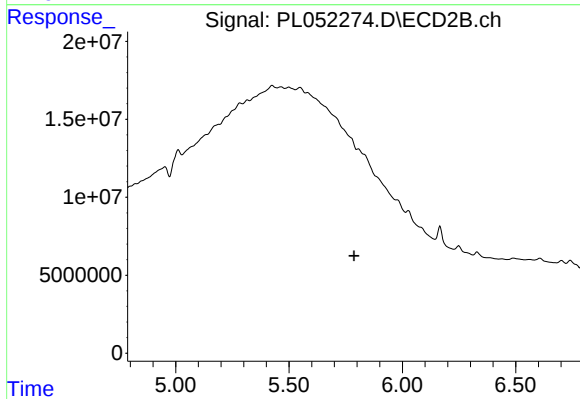
#7 delta-BHC

R.T.: 5.011 min
Delta R.T.: 0.024 min
Response: -1037834
Conc: N.D.



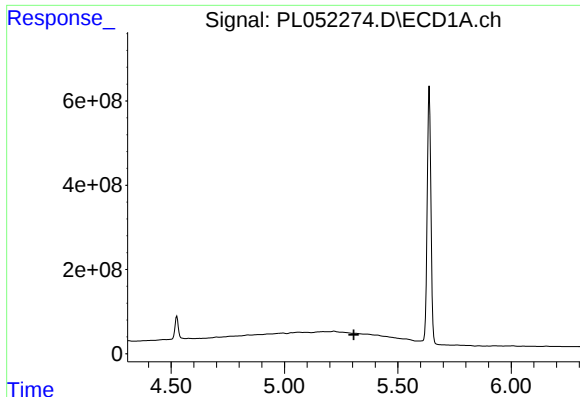
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: 0.019 min
Response: 36002584
Conc: 2.57 ng/ml



#8 Heptachlor epoxide

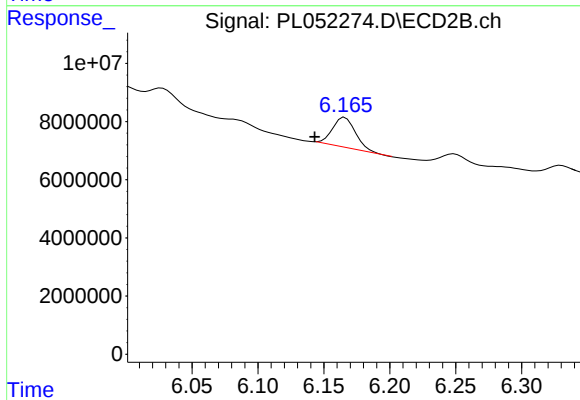
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#9 Endosulfan I

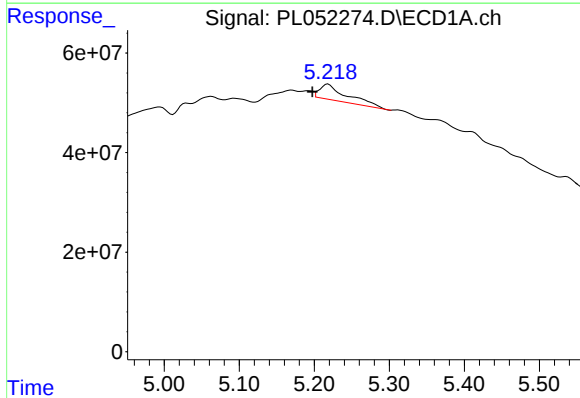
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



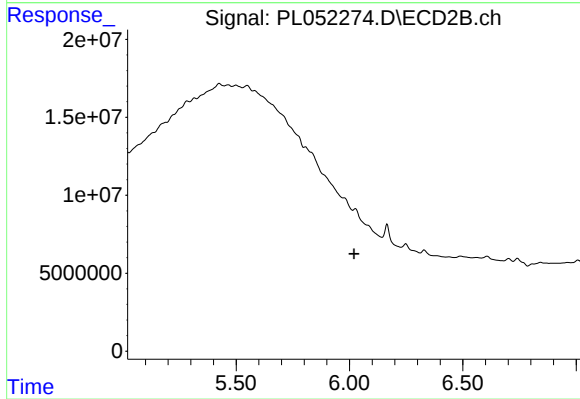
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: 0.023 min
Response: 10473259
Conc: 3.24 ng/ml



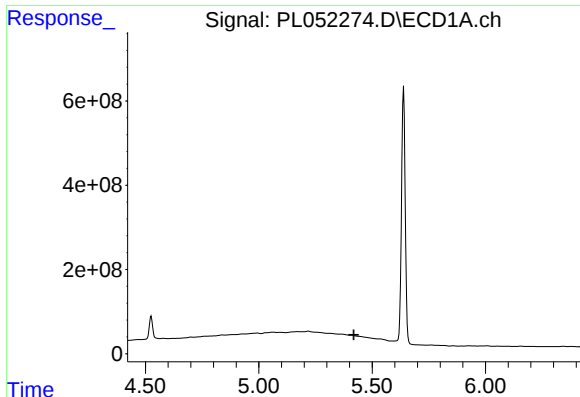
#10 gamma-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.021 min
Response: 81723611
Conc: 5.47 ng/ml



#10 gamma-Chlordane

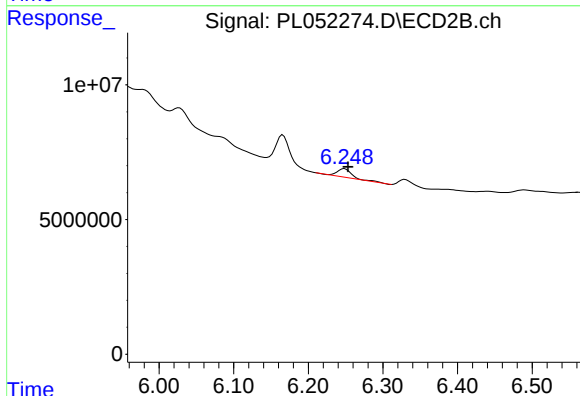
R.T.: 6.027 min
Delta R.T.: 0.007 min
Response: -9058573
Conc: N.D.



#12 4,4'-DDE

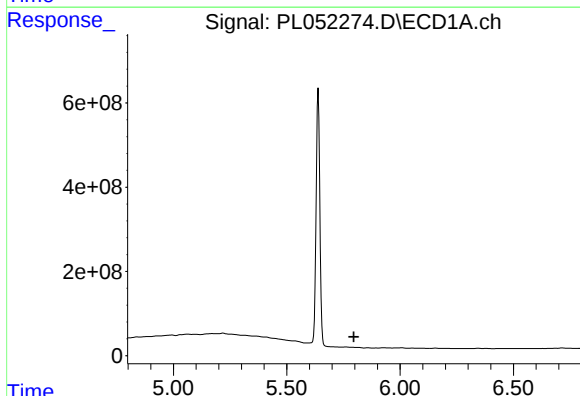
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



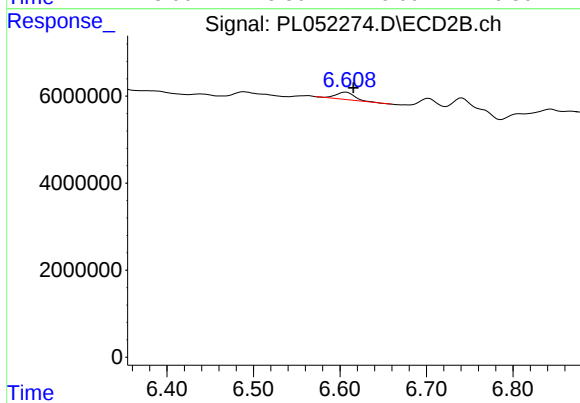
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 4560106
Conc: 1.30 ng/ml



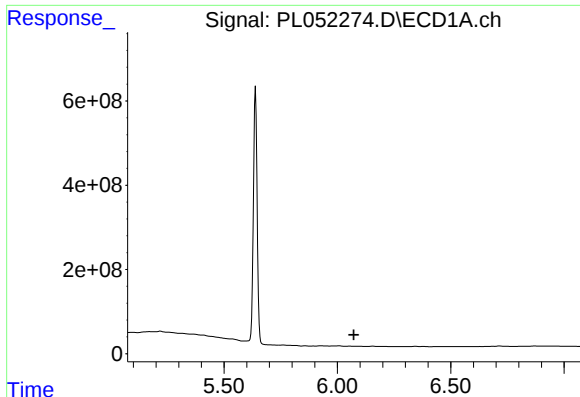
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

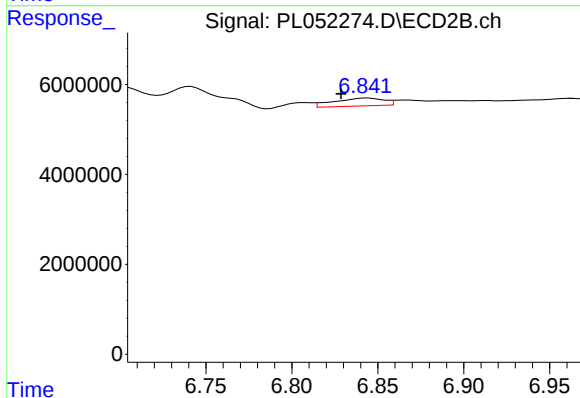
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 2207416
Conc: 0.73 ng/ml



#15 Endosulfan II

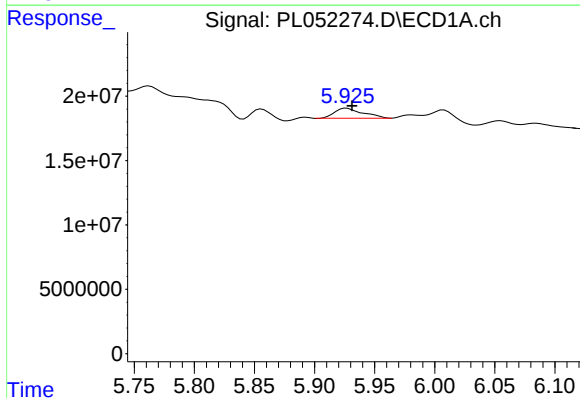
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



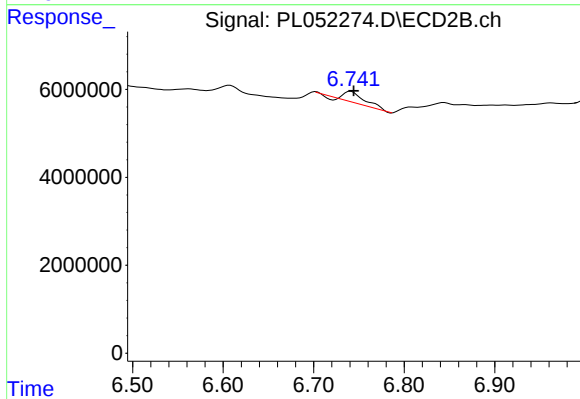
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 3536938
Conc: 1.07 ng/ml



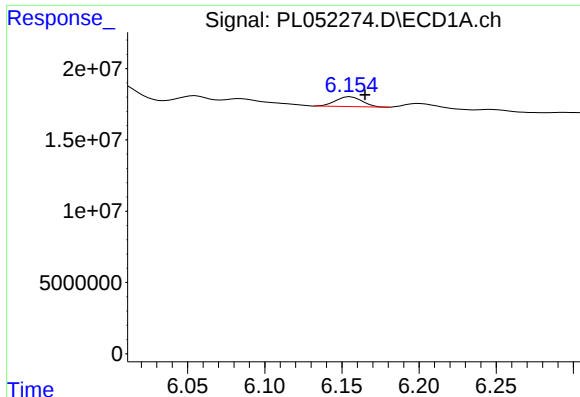
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 12830238
Conc: 1.05 ng/ml



#16 4,4'-DDD

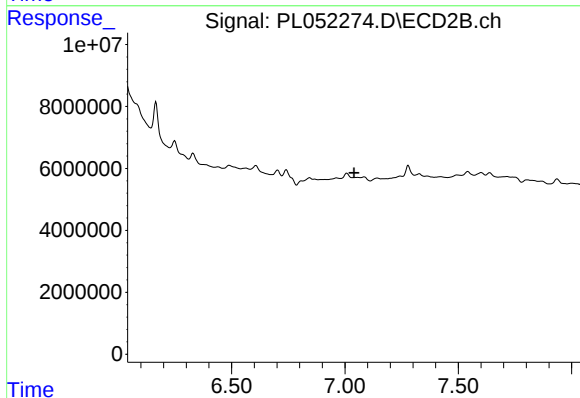
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 3871082
Conc: 1.43 ng/ml



#17 4,4'-DDT

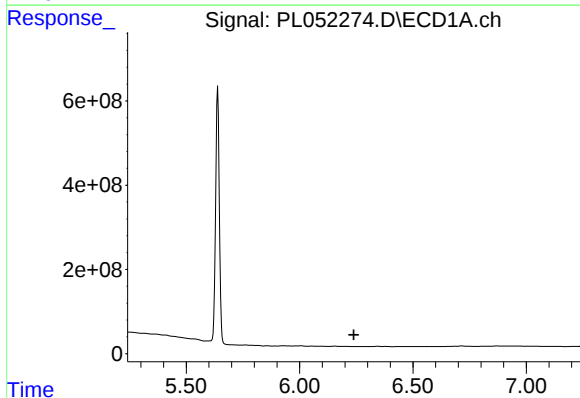
R.T.: 6.156 min
Delta R.T.: -0.009 min
Response: 8222756
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



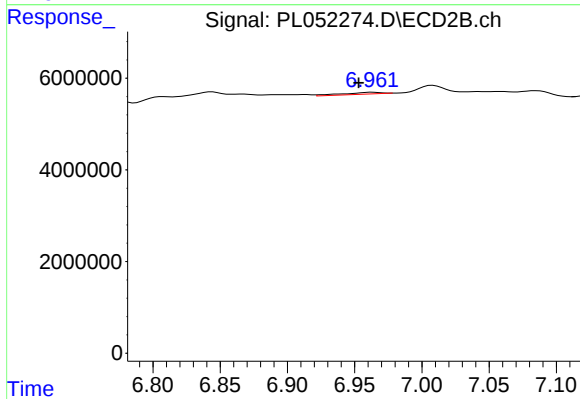
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



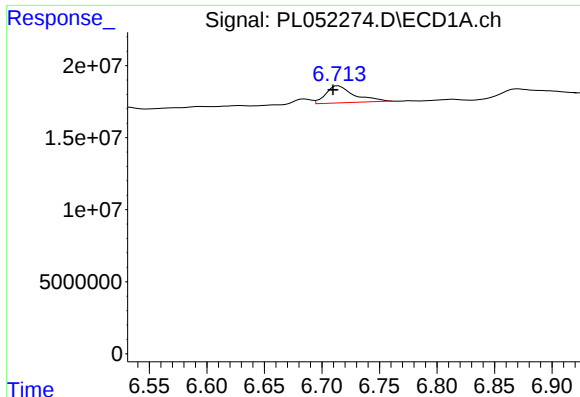
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

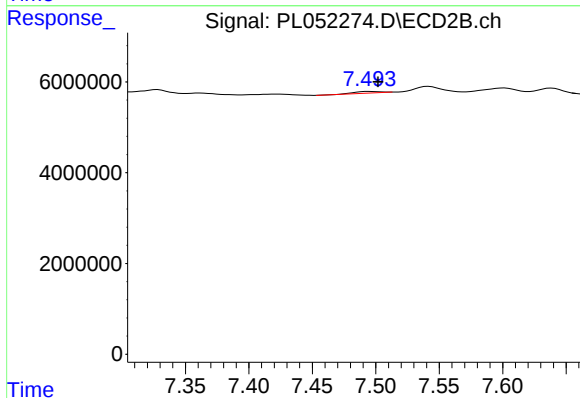
R.T.: 6.963 min
Delta R.T.: 0.010 min
Response: 769973
Conc: 0.27 ng/ml



#20 Methoxychlor

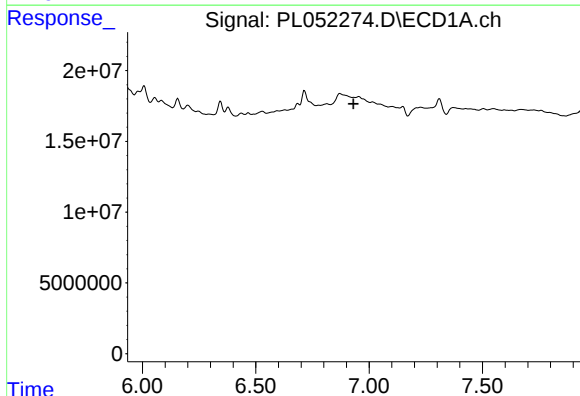
R.T.: 6.714 min
Delta R.T.: 0.005 min
Response: 20609707
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



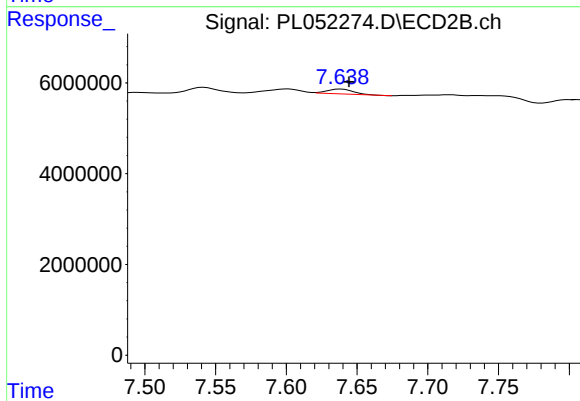
#20 Methoxychlor

R.T.: 7.494 min
Delta R.T.: -0.008 min
Response: 482618
Conc: 0.29 ng/ml



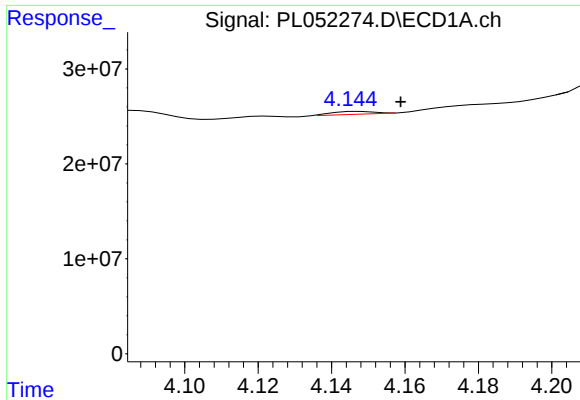
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

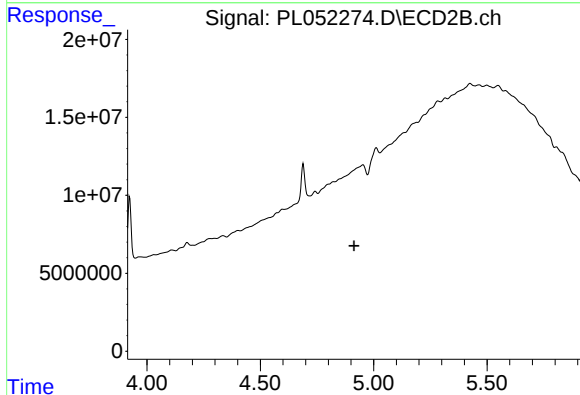
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 1338937
Conc: 0.42 ng/ml



#23 Chlordane-1

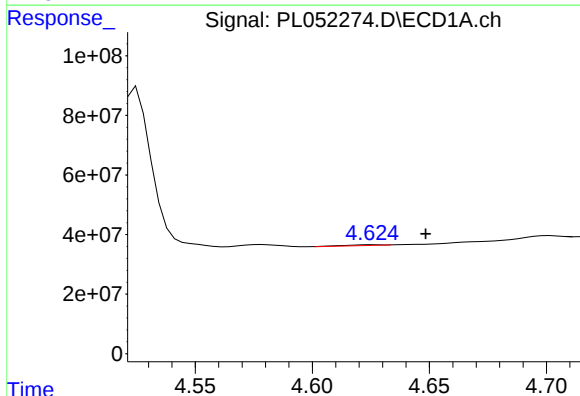
R.T.: 4.148 min
Delta R.T.: -0.011 min
Response: 2234442
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



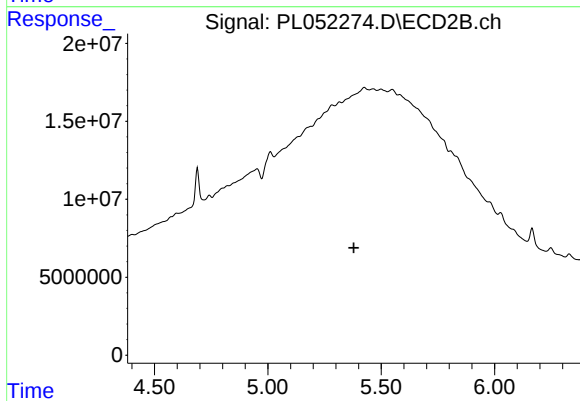
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



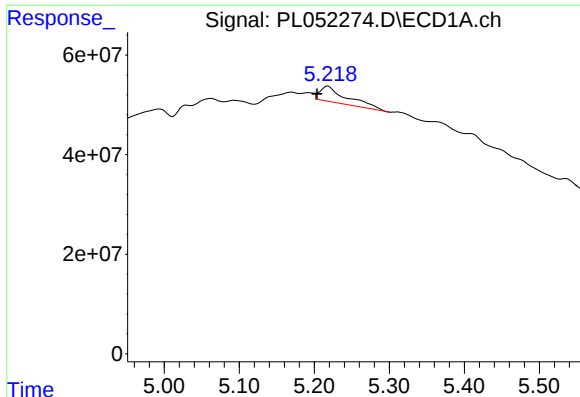
#24 Chlordane-2

R.T.: 4.626 min
Delta R.T.: -0.022 min
Response: 2501018
Conc: 6.12 ng/ml



#24 Chlordane-2

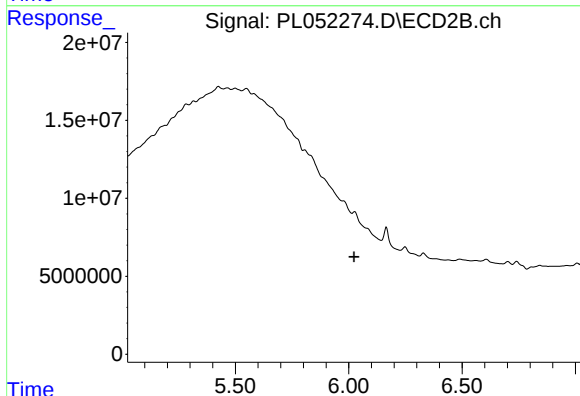
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

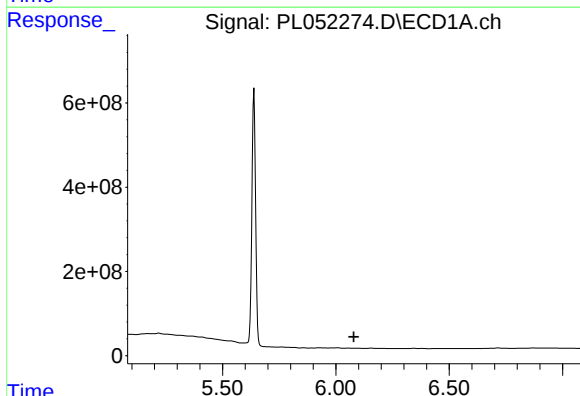
R.T.: 5.218 min
Delta R.T.: 0.015 min
Response: 81723611
Conc: 62.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



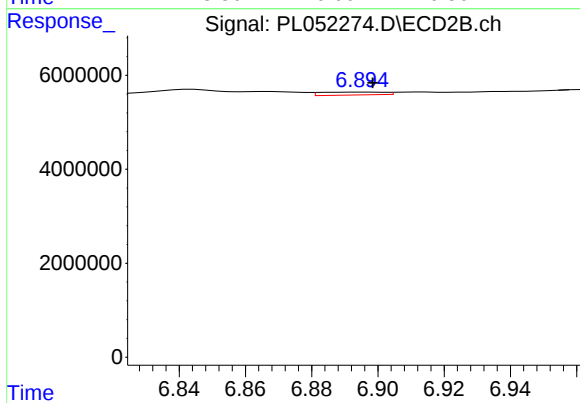
#25 Chlordane-3

R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: -9058573
Conc: N.D.



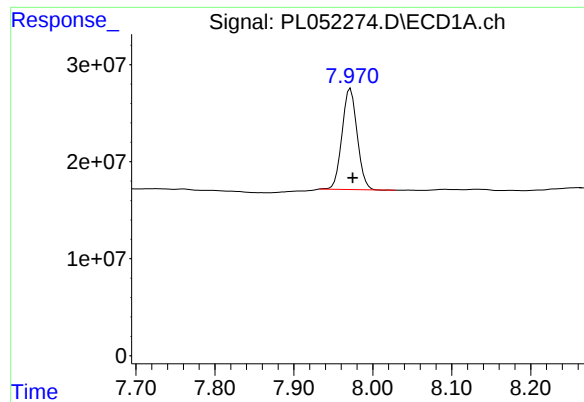
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

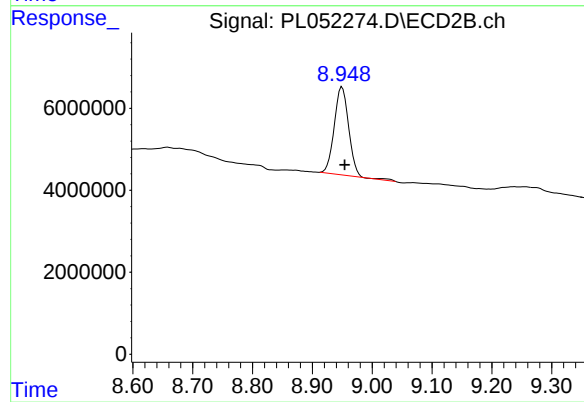
R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 820771
Conc: 8.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 138359903
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190664-LOCATION-2



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.005 min
Response: 36145949
Conc: 11.87 ng/ml