

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 13:45
 Operator : SG\AJ
 Sample : K4387-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:47:26 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...	3.315	3.927	121.2E6	34269858	14.166	15.685
28)	SA Decachlor...	7.975	8.953	138.0E6	34559888	11.372	11.354
Target Compounds							
5)	MB Aldrin	4.552	5.428f	8003310	2333836	0.554	0.712 #
6)	B beta-BHC	0.000	4.798f	0	3784672	N.D.	2.597 #
8)	B Heptachlo...	0.000	5.780	0	27301884	N.D.	8.090 #
10)	B gamma-Chl...	5.176f	6.029	100.1E6	58140864	6.706	15.925 #
11)	B alpha-Chl...	0.000	6.093	0	9534661	N.D.	2.763 #
12)	B 4,4'-DDE	5.420	6.252	111.2E6	64402270	8.124	18.296 #
13)	MA Dieldrin	5.543	6.392	351.0E6	40860013	23.088	11.931 #
14)	MA Endrin	5.805	6.611	264.8E6	34996943	18.151	11.571 #
16)	A 4,4'-DDD	5.931	6.747	68832210	211.8E6	5.621	78.248 #
17)	MA 4,4'-DDT	6.161	7.040	1174.7E6	-19980957	92.124	N.D. #
18)	B Endrin al...	6.252	6.963	216.0E6	15070436	18.568	5.332 #
19)	B Endosulfa...	6.441	0.000	334.4E6	0	25.705	N.D. #
20)	A Methoxychlor	6.689f	7.480f	1120.9E6	3642752	165.331	2.172 #
21)	B Endrin ke...	6.958f	0.000	187.8E6	0	13.272	N.D. #
24)	Chlordane-2	4.676f	0.000	7980250	0	19.525	N.D. #
25)	Chlordane-3	5.220f	6.029	100.6E6	58140864	77.507	130.495 #
26)	Chlordane-4	0.000	6.093	0	9534661	N.D.	17.556 #

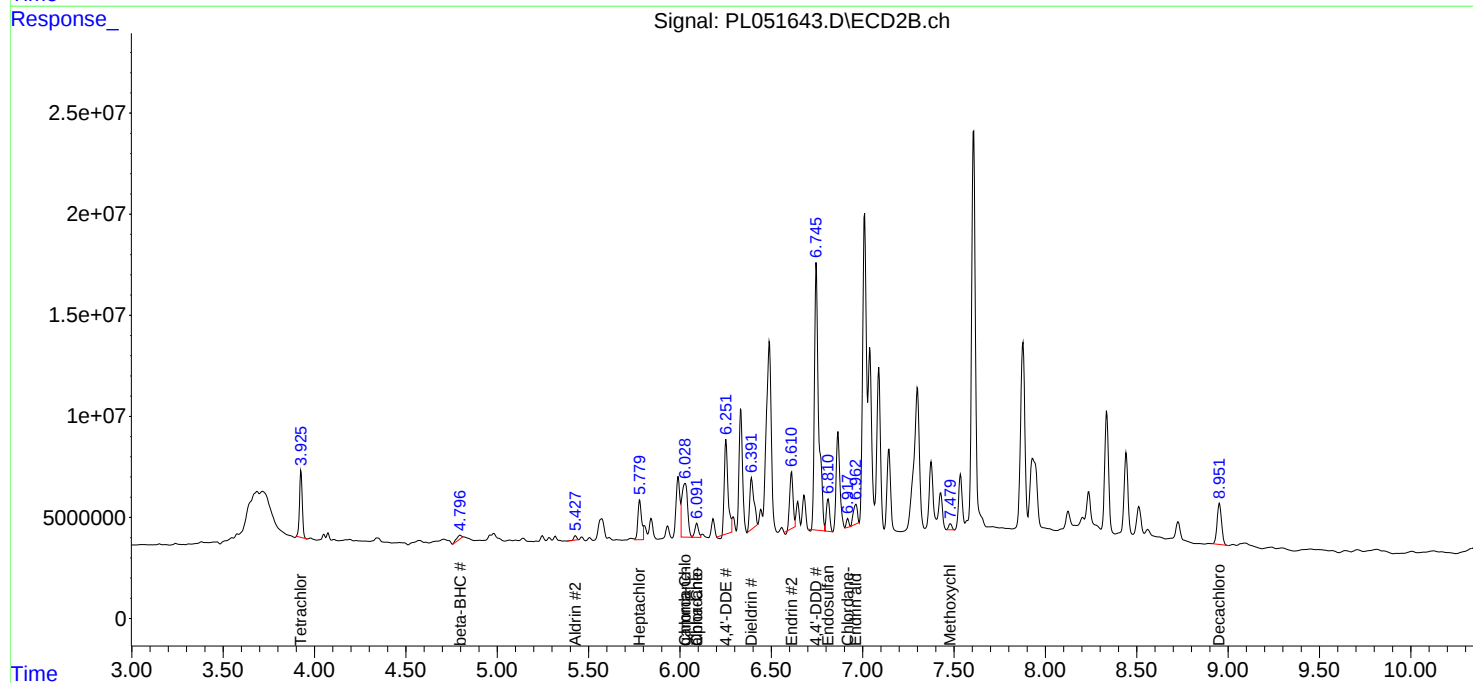
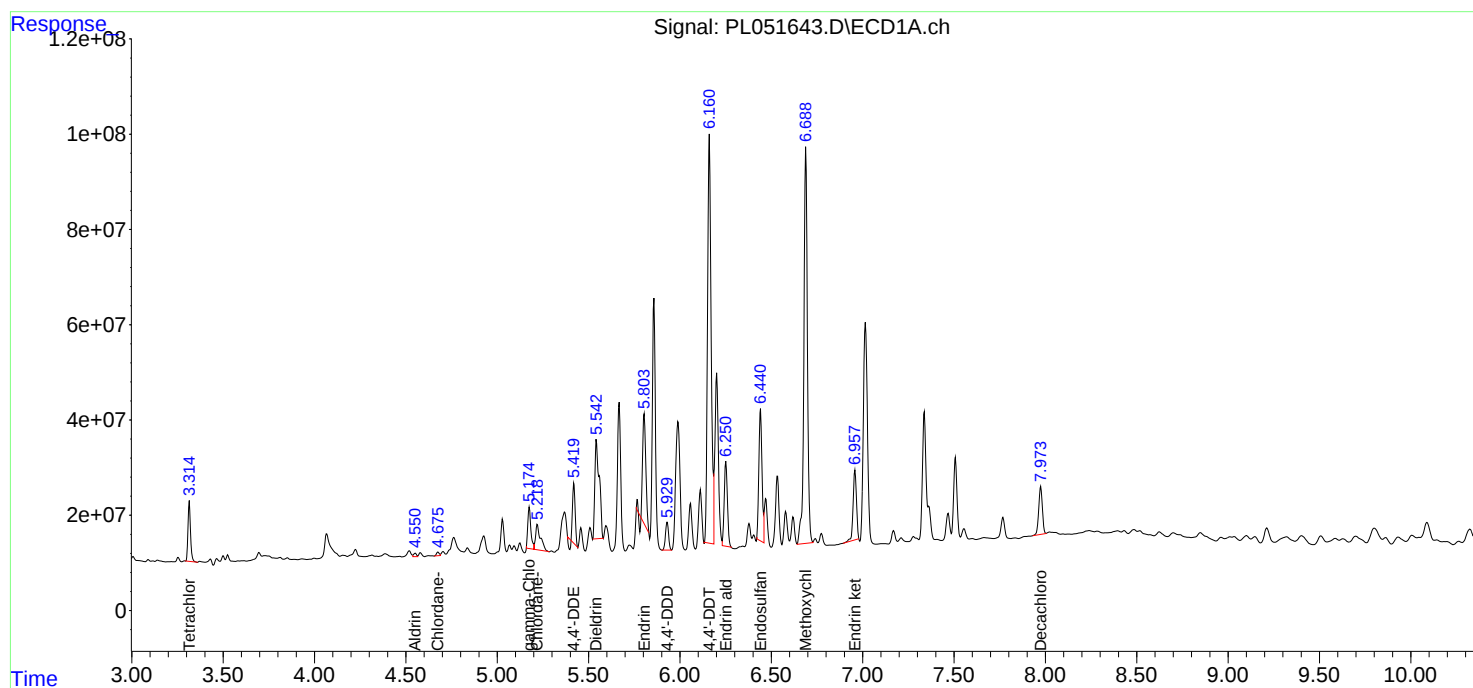
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

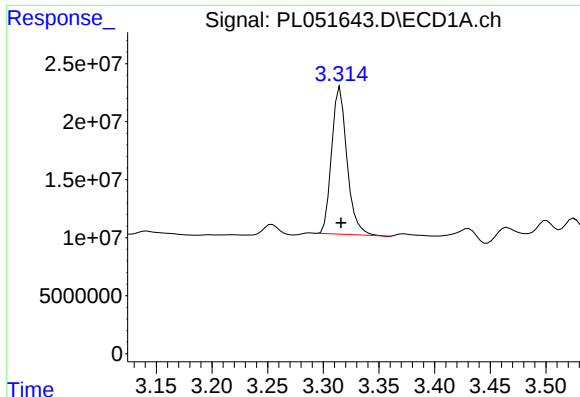
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 13:45
Operator : SG\AJ
Sample : K4387-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:47:26 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

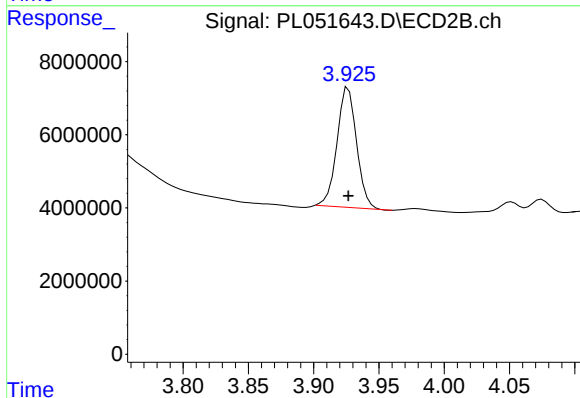




#1 Tetrachloro-m-xylene

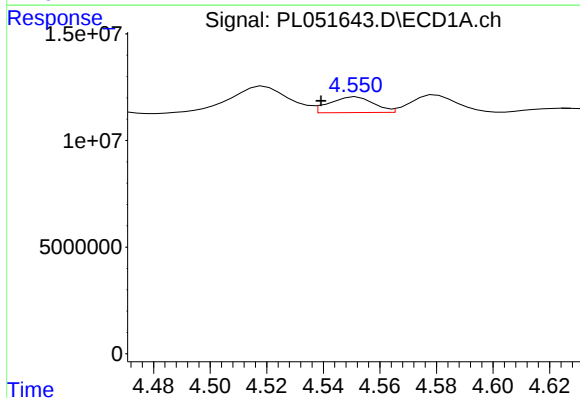
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 121243452
Conc: 14.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



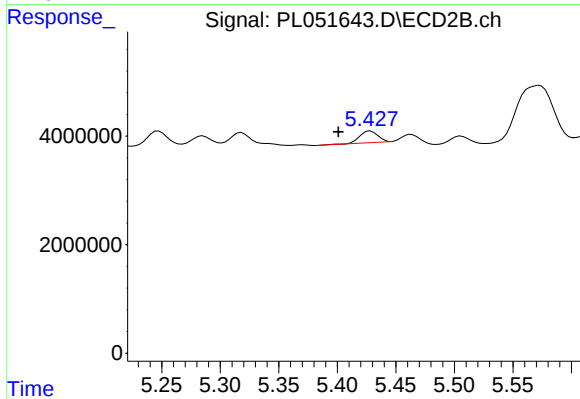
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 34269858
Conc: 15.69 ng/ml



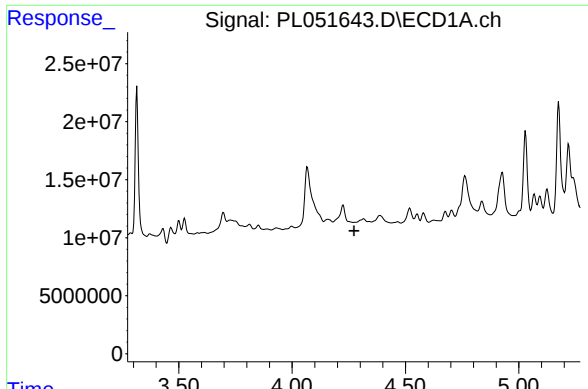
#5 Aldrin

R.T.: 4.552 min
Delta R.T.: 0.013 min
Response: 8003310
Conc: 0.55 ng/ml



#5 Aldrin

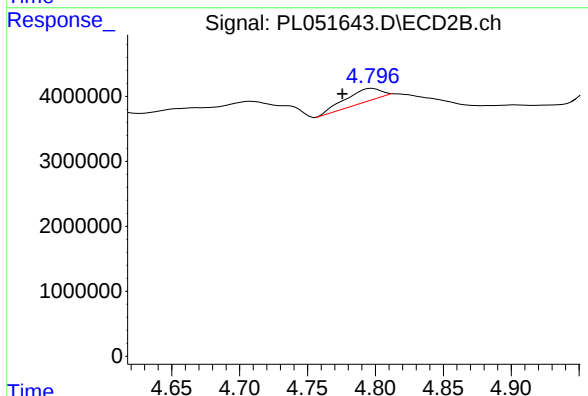
R.T.: 5.428 min
Delta R.T.: 0.027 min
Response: 2333836
Conc: 0.71 ng/ml



#6 beta-BHC

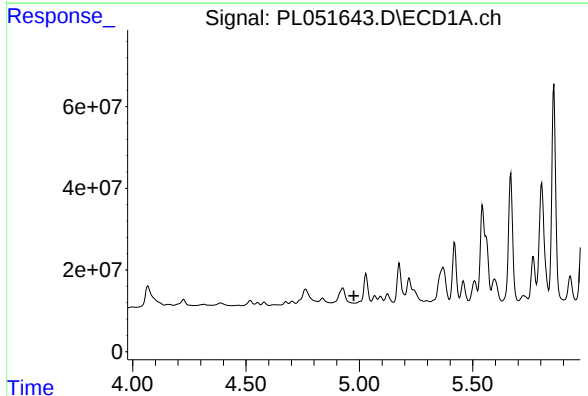
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



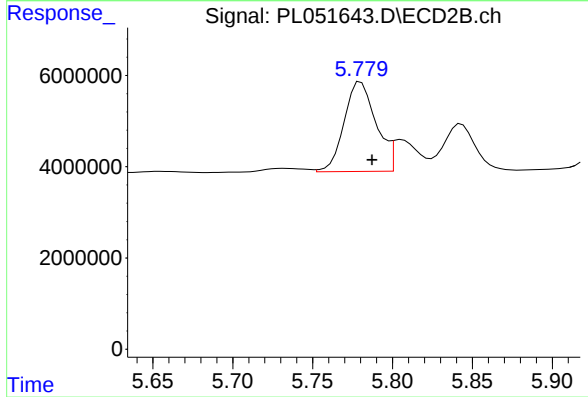
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 3784672
Conc: 2.60 ng/ml



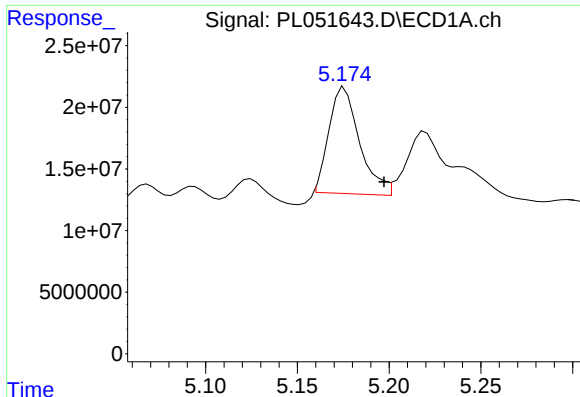
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

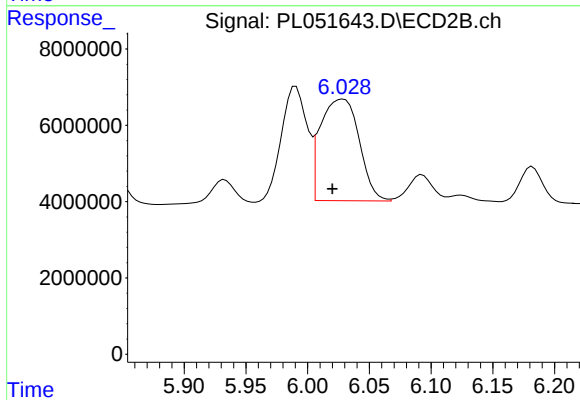
R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 27301884
Conc: 8.09 ng/ml



#10 gamma-Chlordane

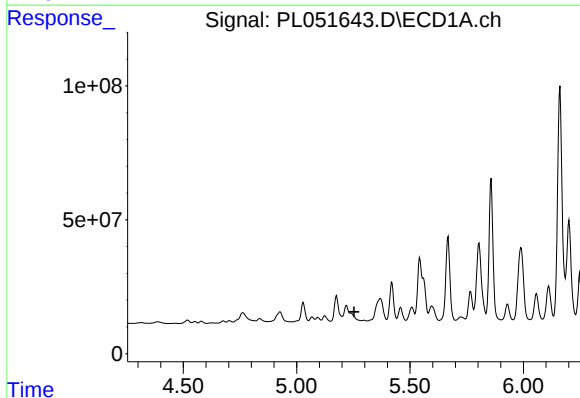
R.T.: 5.176 min
Delta R.T.: -0.021 min
Response: 100127793
Conc: 6.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



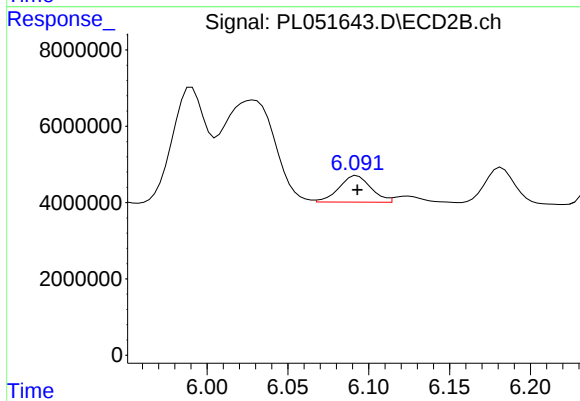
#10 gamma-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.009 min
Response: 58140864
Conc: 15.92 ng/ml



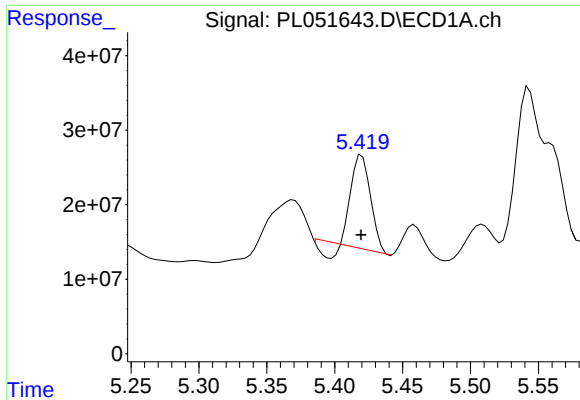
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

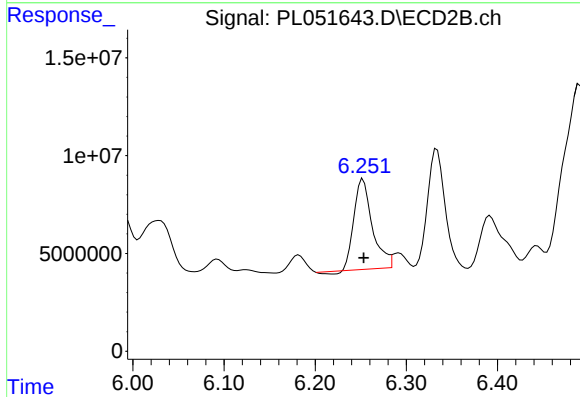
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 9534661
Conc: 2.76 ng/ml



#12 4,4'-DDE

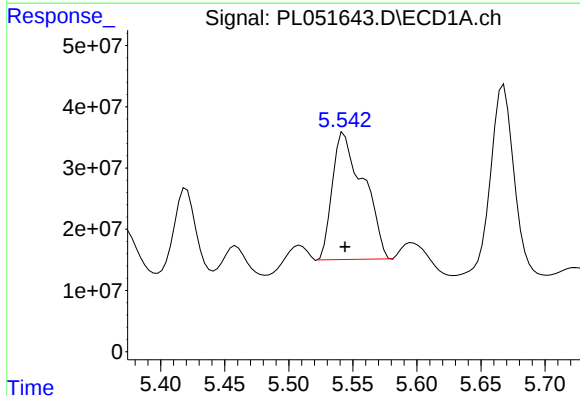
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 111185145
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



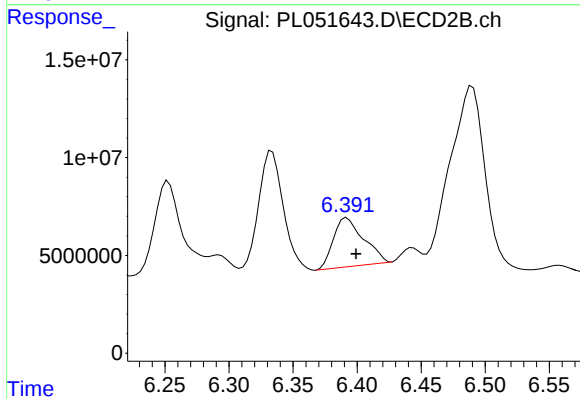
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 64402270
Conc: 18.30 ng/ml



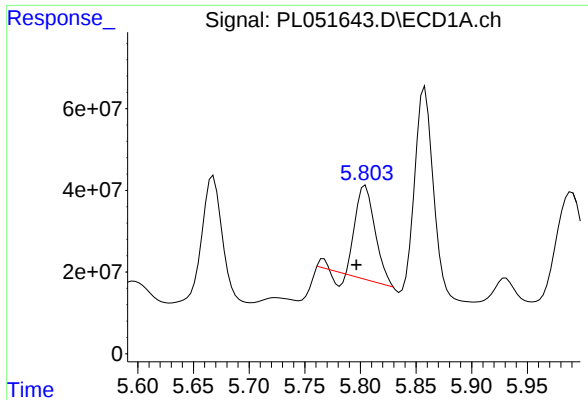
#13 Dieldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 351046581
Conc: 23.09 ng/ml



#13 Dieldrin

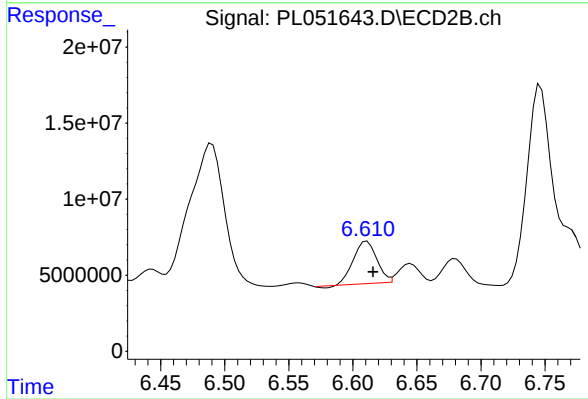
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 40860013
Conc: 11.93 ng/ml



#14 Endrin

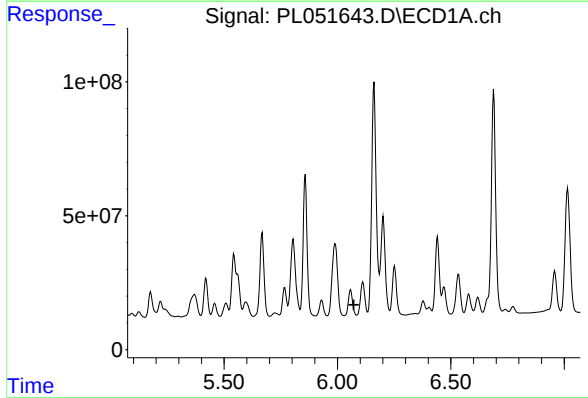
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 264754322
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



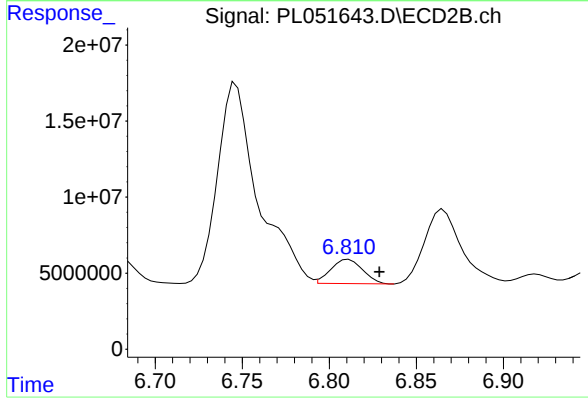
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 34996943
Conc: 11.57 ng/ml



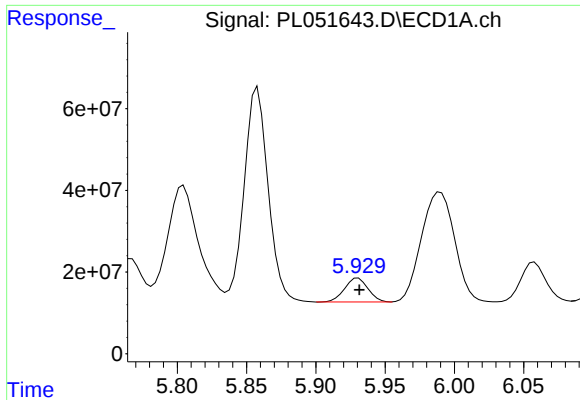
#15 Endosulfan II

R.T.: 6.058 min
Delta R.T.: -0.014 min
Response: -109571556
Conc: N.D.



#15 Endosulfan II

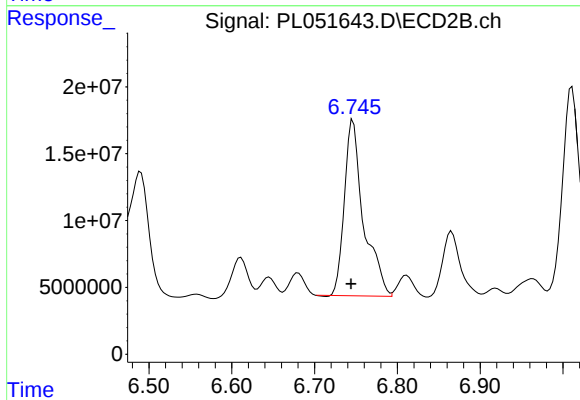
R.T.: 6.811 min
Delta R.T.: -0.018 min
Response: 20300333
Conc: 6.16 ng/ml



#16 4,4'-DDD

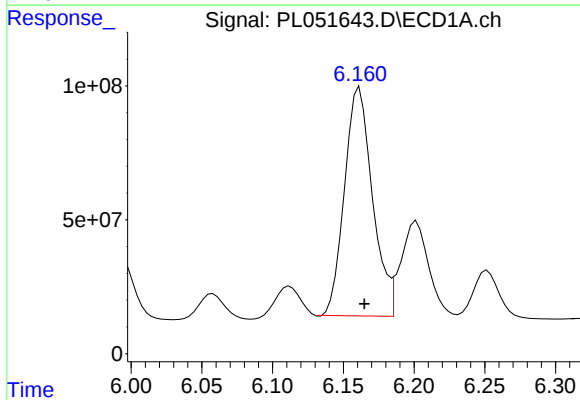
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 68832210
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



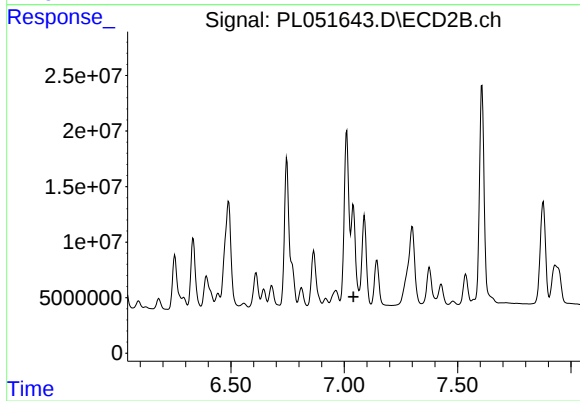
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 211844250
Conc: 78.25 ng/ml



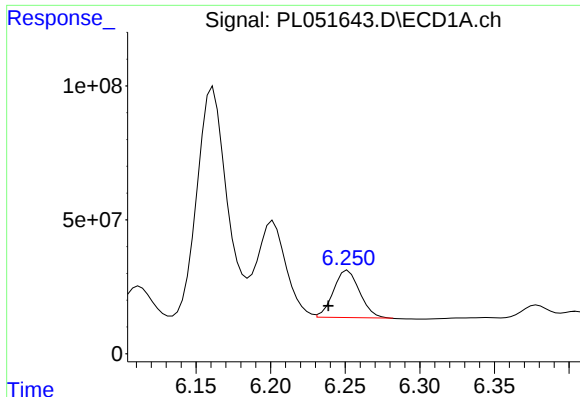
#17 4,4'-DDT

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 1174706203
Conc: 92.12 ng/ml



#17 4,4'-DDT

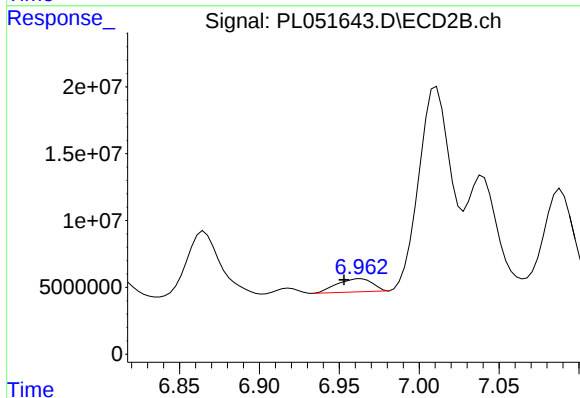
R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: -19980957
Conc: N.D.



#18 Endrin aldehyde

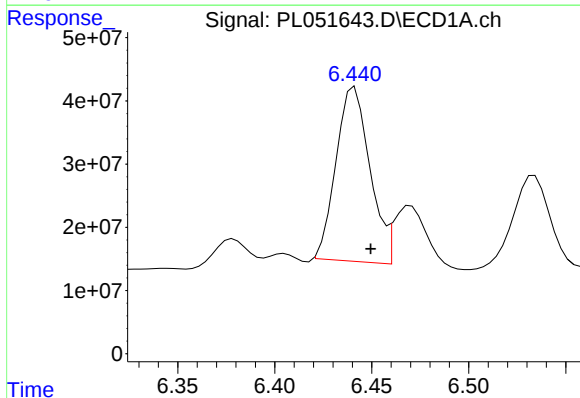
R.T.: 6.252 min
Delta R.T.: 0.013 min
Response: 216008306
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



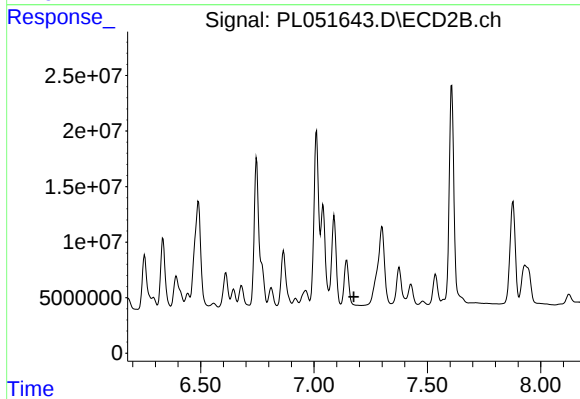
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.011 min
Response: 15070436
Conc: 5.33 ng/ml



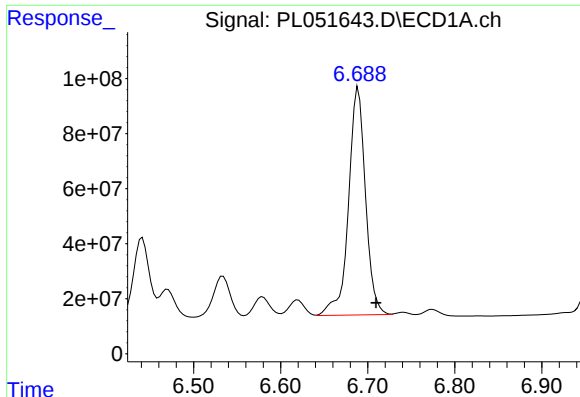
#19 Endosulfan Sulfate

R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 334399085
Conc: 25.71 ng/ml



#19 Endosulfan Sulfate

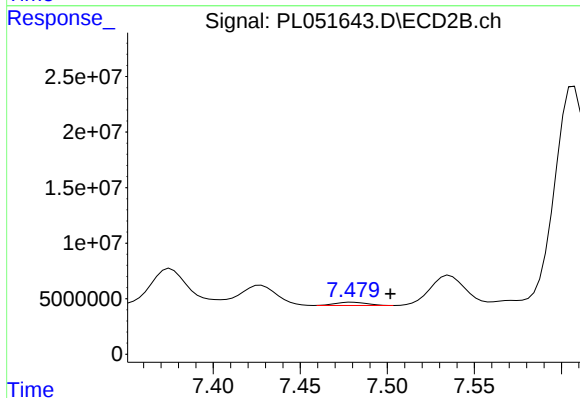
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

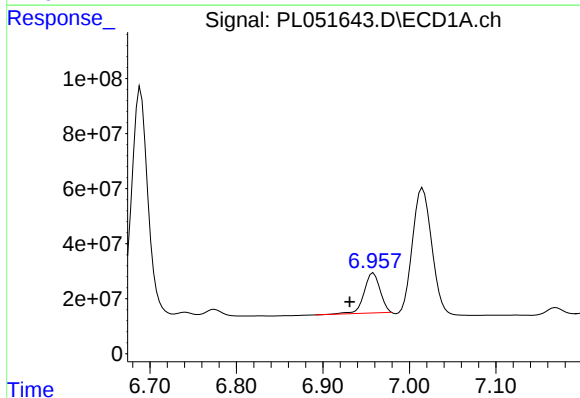
R.T.: 6.689 min
Delta R.T.: -0.020 min
Response: 1120908870
Conc: 165.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



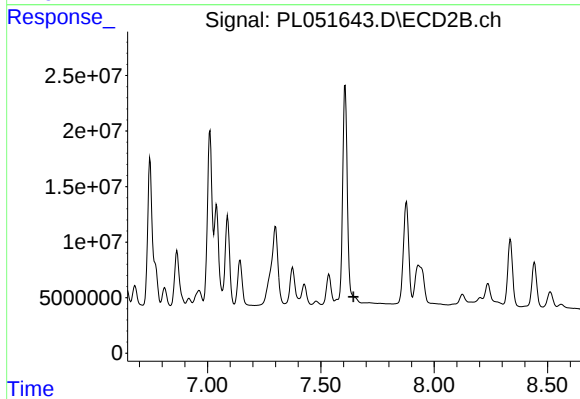
#20 Methoxychlor

R.T.: 7.480 min
Delta R.T.: -0.022 min
Response: 3642752
Conc: 2.17 ng/ml



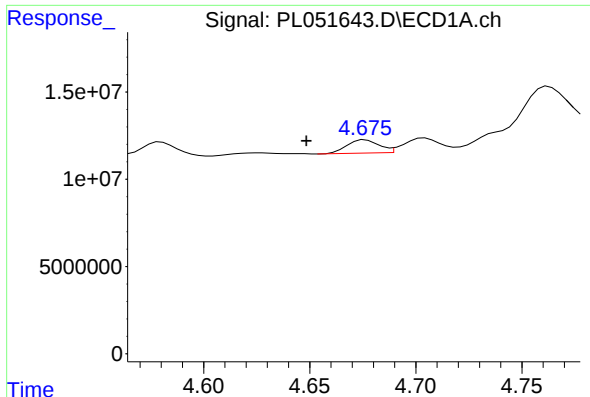
#21 Endrin ketone

R.T.: 6.958 min
Delta R.T.: 0.027 min
Response: 187753118
Conc: 13.27 ng/ml



#21 Endrin ketone

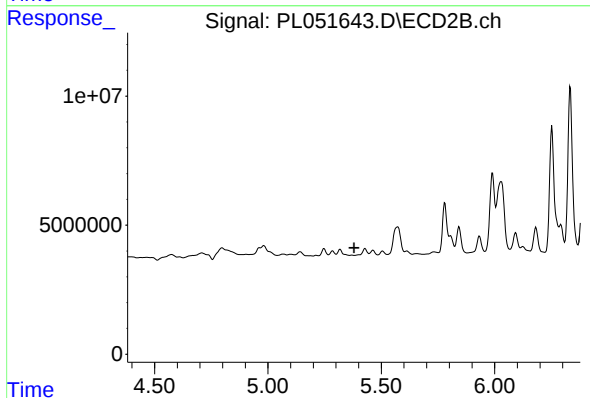
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#24 Chlordane-2

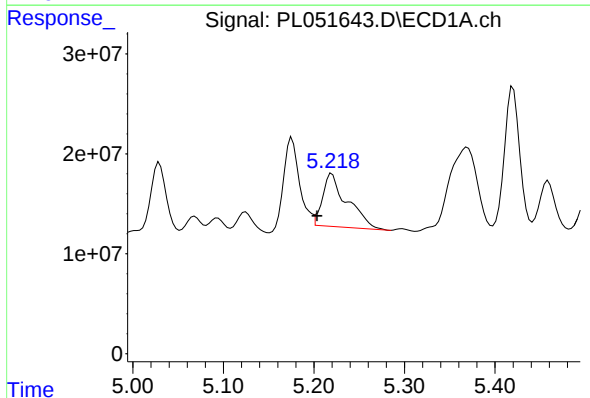
R.T.: 4.676 min
Delta R.T.: 0.028 min
Response: 7980250
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



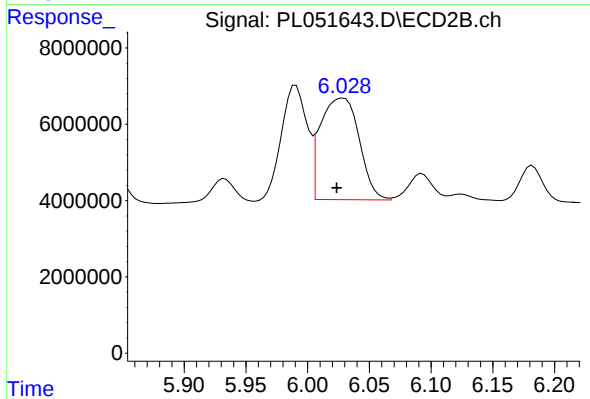
#24 Chlordane-2

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



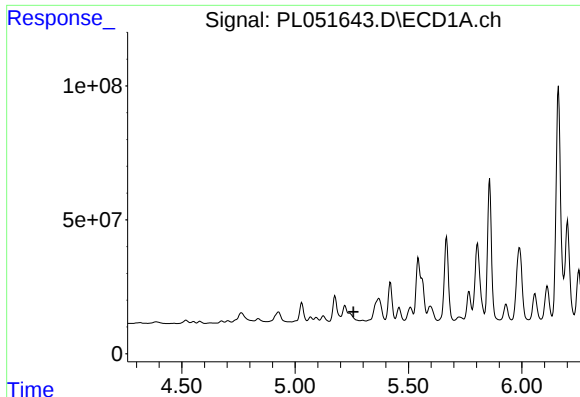
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.016 min
Response: 100630714
Conc: 77.51 ng/ml



#25 Chlordane-3

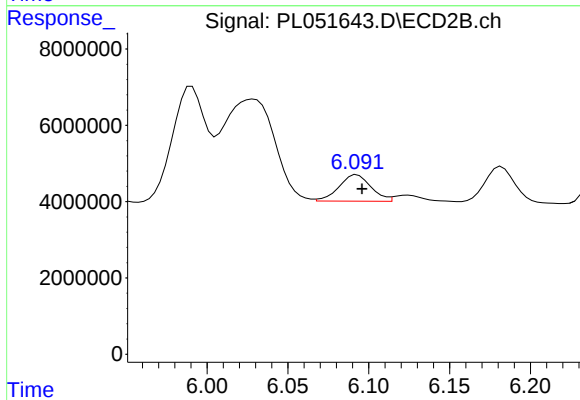
R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 58140864
Conc: 130.50 ng/ml



#26 Chlordane-4

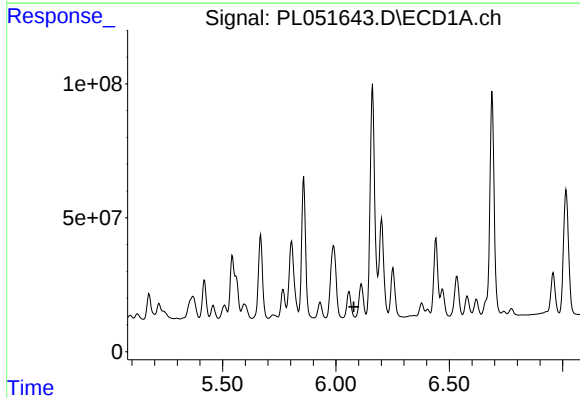
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



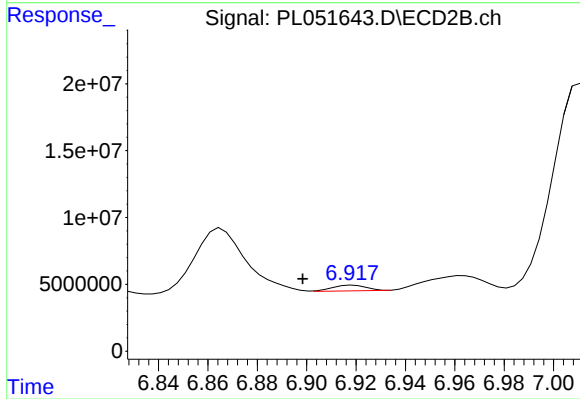
#26 Chlordane-4

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 9534661
Conc: 17.56 ng/ml



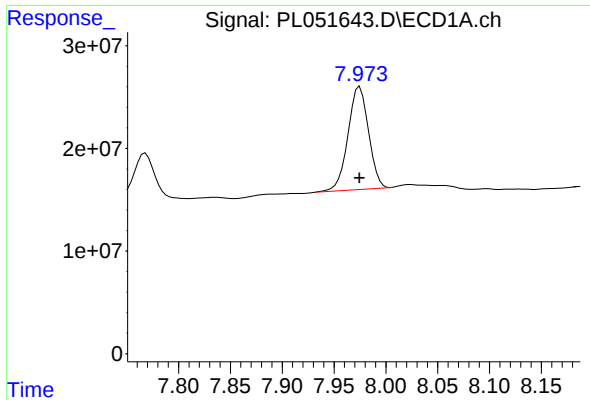
#27 Chlordane-5

R.T.: 6.058 min
Delta R.T.: -0.021 min
Response: -109571556
Conc: N.D.



#27 Chlordane-5

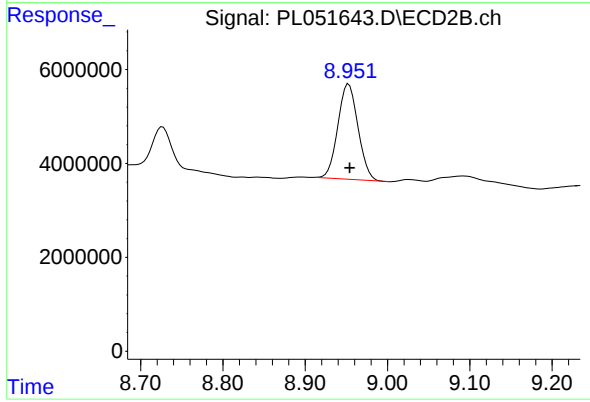
R.T.: 6.919 min
Delta R.T.: 0.020 min
Response: 4138891
Conc: 41.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 138035727
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.001 min
Response: 34559888
Conc: 11.35 ng/ml