

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 16:37
 Operator : SG\AJ
 Sample : K4562-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-02-15-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:57:16 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...	3.314	3.924	139.4E6	29848528	16.288	13.662
28)	SA Decachlor...	7.973	8.952	121.7E6	30152466	10.028	9.906
Target Compounds							
2)	A alpha-BHC	0.000	4.339f	0	318784	N.D.	0.099 #
4)	MA Heptachlor	4.320f	5.114	7632683	794679	0.504	0.227 #
5)	MB Aldrin	4.526	5.419f	6964791	246037	0.482	0.075 #
6)	B beta-BHC	0.000	4.755f	0	86366	N.D.	0.059 #
9)	A Endosulfan I	5.327f	6.168f	4788371	2625856	0.356	0.812 #
10)	B gamma-Chl...	5.191	0.000	6425472	0	0.430	N.D. #
11)	B alpha-Chl...	5.262	6.086	17219621	627039	1.190	0.182 #
13)	MA Dieldrin	0.000	6.400	0	278580	N.D.	0.081 #
15)	B Endosulfa...	0.000	6.841	0	6946388	N.D.	2.108 #
16)	A 4,4'-DDD	5.933	0.000	8946796	0	0.731	N.D. #
18)	B Endrin al...	0.000	6.966	0	3282626	N.D.	1.161 #
19)	B Endosulfa...	0.000	7.185	0	1189989	N.D.	0.385 #
20)	A Methoxychlor	6.720	0.000	1804225	0	0.266	N.D. #
21)	B Endrin ke...	0.000	7.640	0	2190400	N.D.	0.685 #
22)	Mirex	7.105	0.000	15590369	0	1.473	N.D. #
23)	Chlordane-1	4.167	0.000	2465359	0	7.652	N.D. #
25)	Chlordane-3	5.191	0.000	6425472	0	4.949	N.D. #
26)	Chlordane-4	5.262	6.086	17219621	627039	14.122	1.155 #
27)	Chlordane-5	0.000	6.914f	0	6615961	N.D.	67.110 #

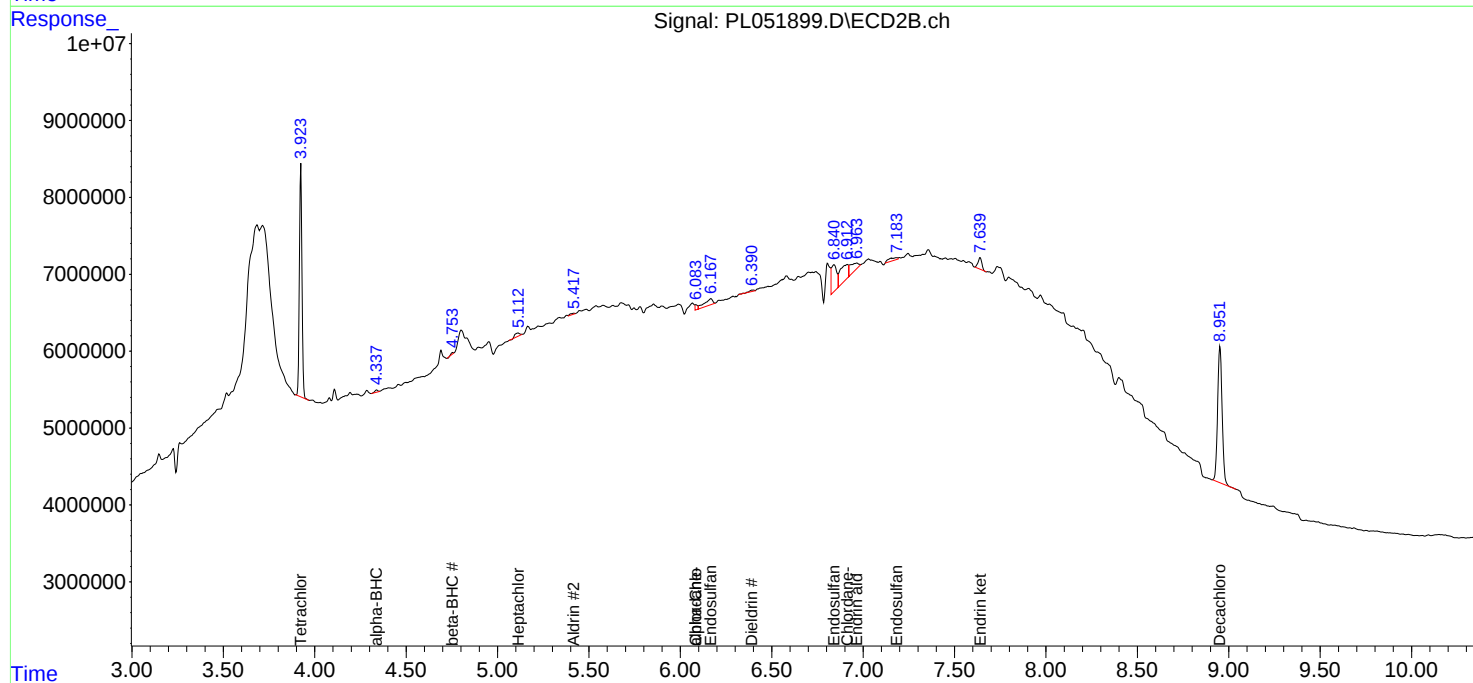
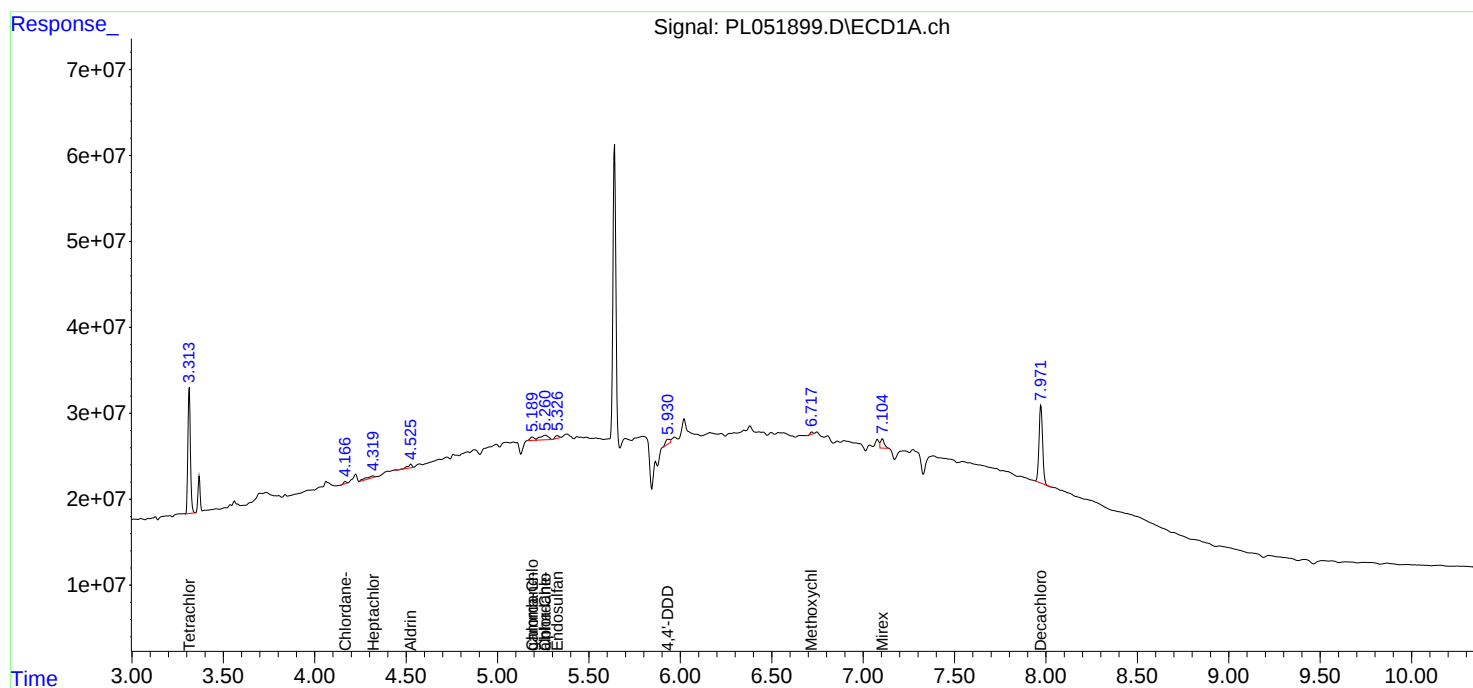
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

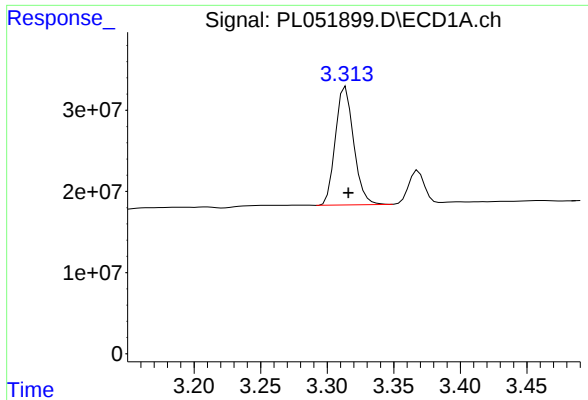
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 16:37
Operator : SG\AJ
Sample : K4562-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-02-15-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:57:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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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

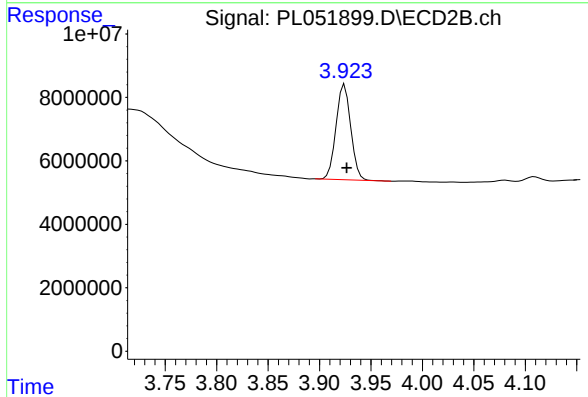




#1 Tetrachloro-m-xylene

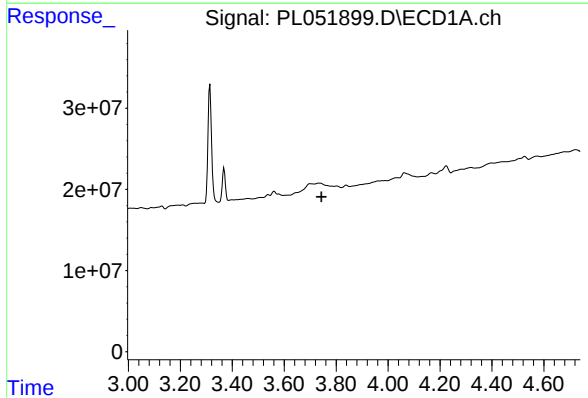
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 139398724
Conc: 16.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



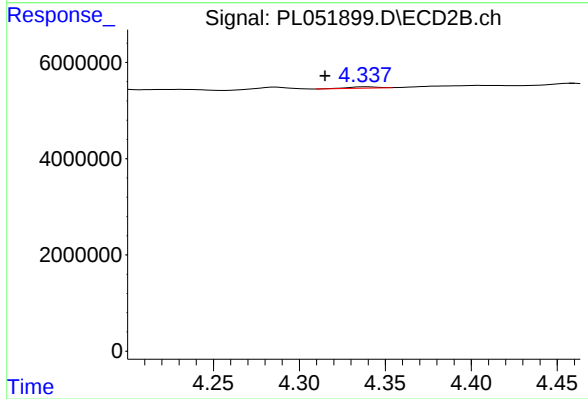
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 29848528
Conc: 13.66 ng/ml



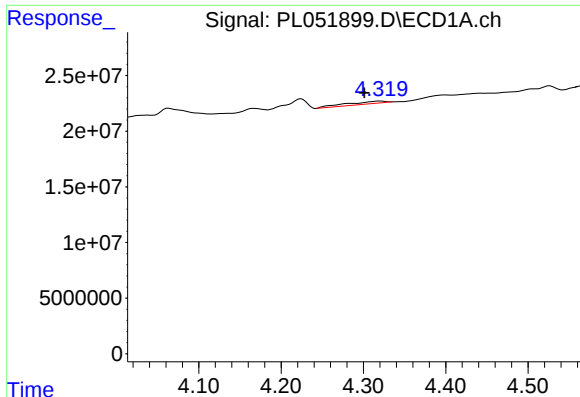
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

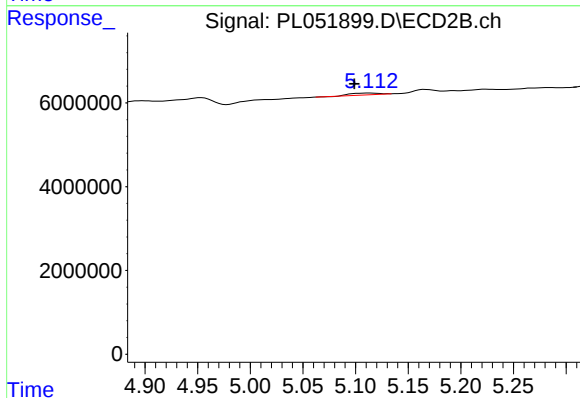
R.T.: 4.339 min
Delta R.T.: 0.024 min
Response: 318784
Conc: 0.10 ng/ml



#4 Heptachlor

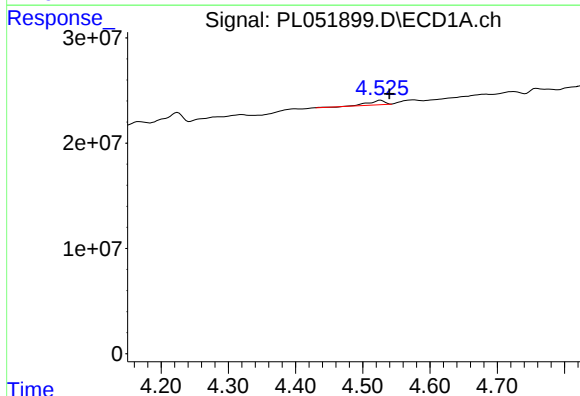
R.T.: 4.320 min
Delta R.T.: 0.019 min
Response: 7632683
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



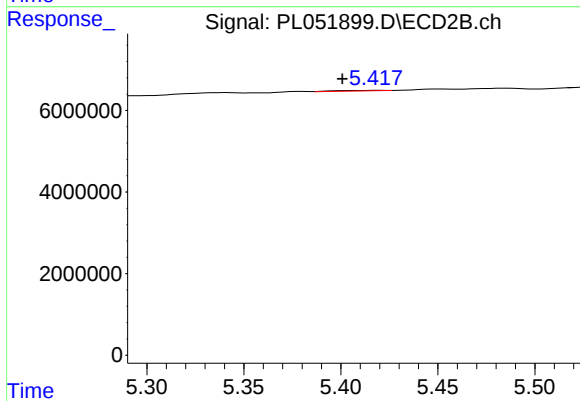
#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 794679
Conc: 0.23 ng/ml



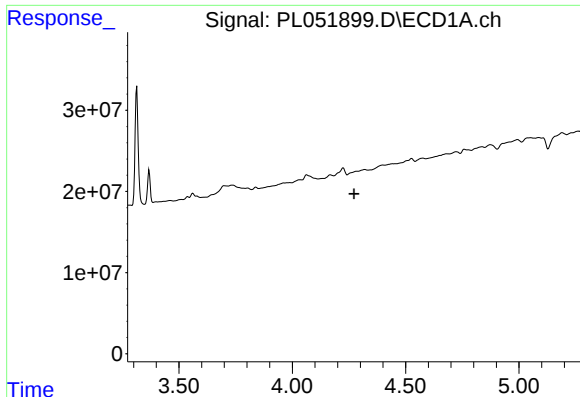
#5 Aldrin

R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 6964791
Conc: 0.48 ng/ml



#5 Aldrin

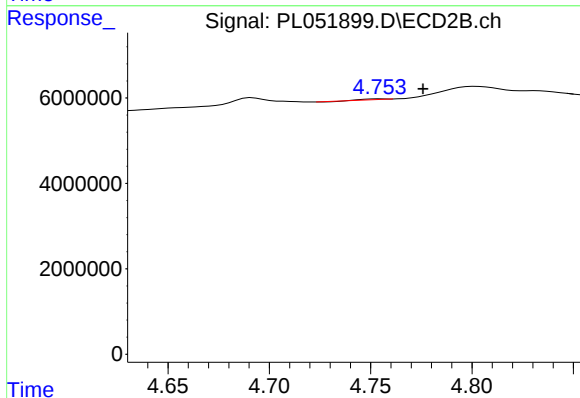
R.T.: 5.419 min
Delta R.T.: 0.018 min
Response: 246037
Conc: 0.08 ng/ml



#6 beta-BHC

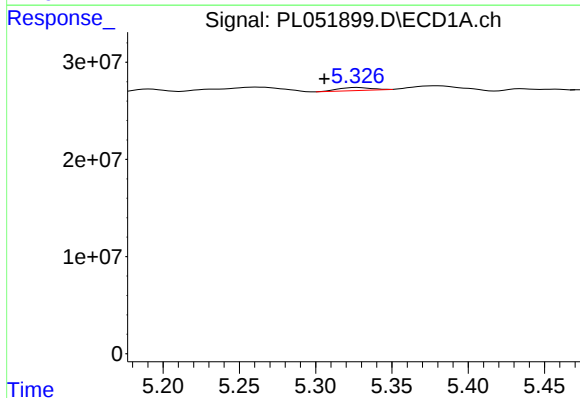
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



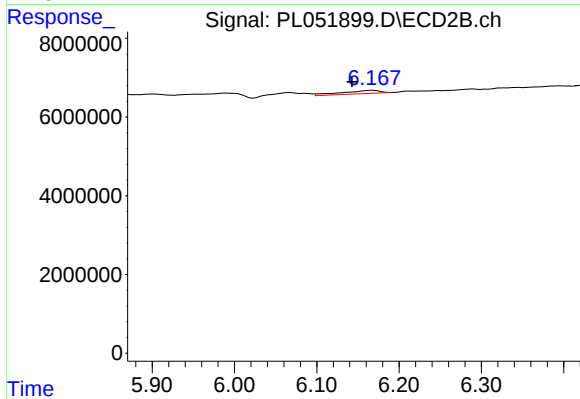
#6 beta-BHC

R.T.: 4.755 min
Delta R.T.: -0.021 min
Response: 86366
Conc: 0.06 ng/ml



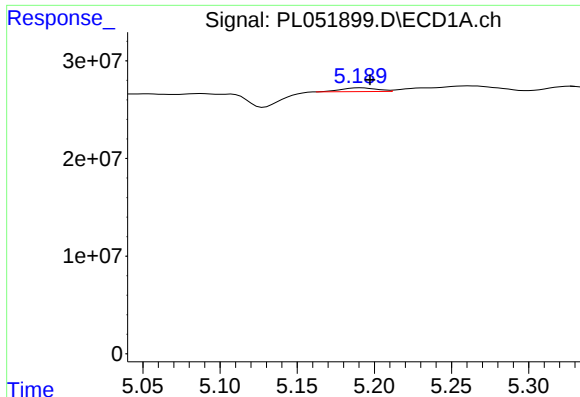
#9 Endosulfan I

R.T.: 5.327 min
Delta R.T.: 0.022 min
Response: 4788371
Conc: 0.36 ng/ml



#9 Endosulfan I

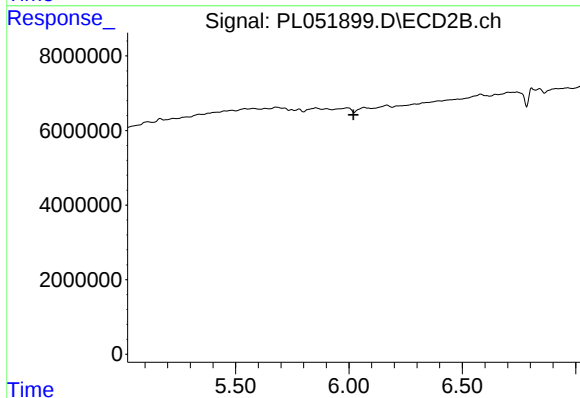
R.T.: 6.168 min
Delta R.T.: 0.025 min
Response: 2625856
Conc: 0.81 ng/ml



#10 gamma-Chlordane

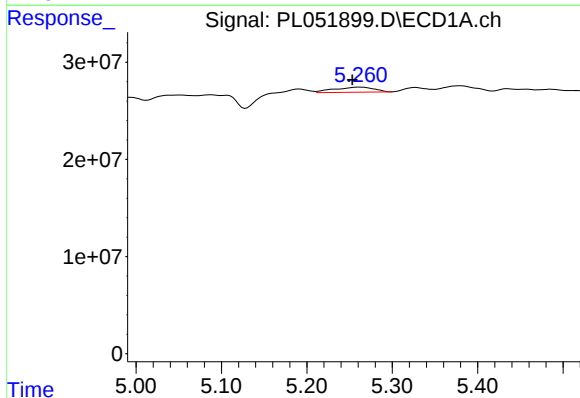
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 6425472
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



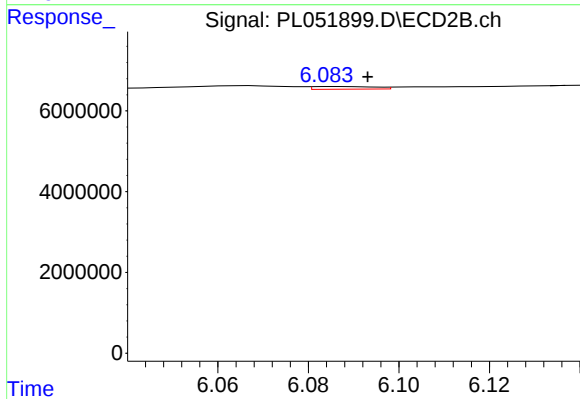
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



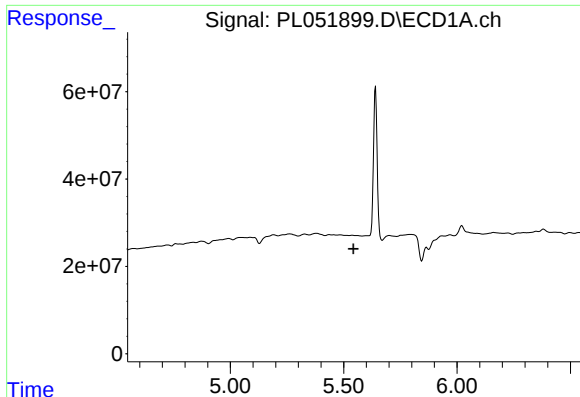
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.009 min
Response: 17219621
Conc: 1.19 ng/ml



#11 alpha-Chlordane

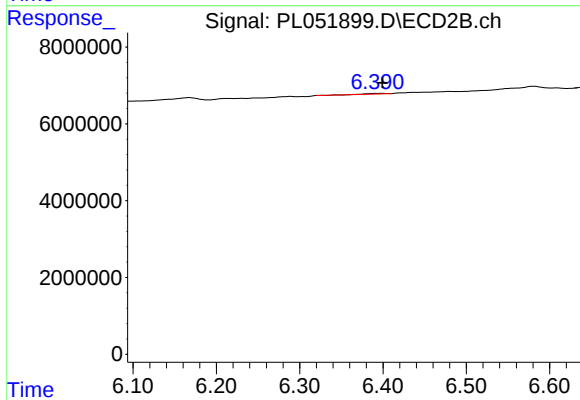
R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 627039
Conc: 0.18 ng/ml



#13 Dieldrin

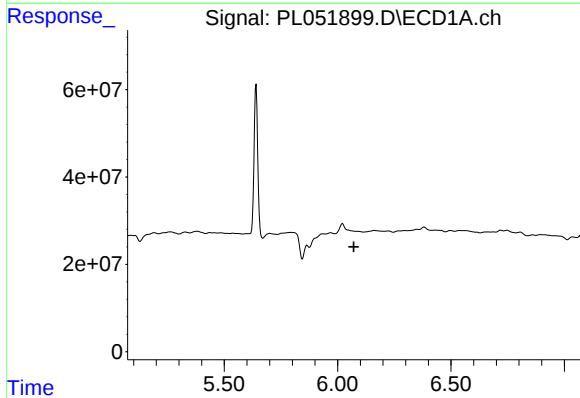
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



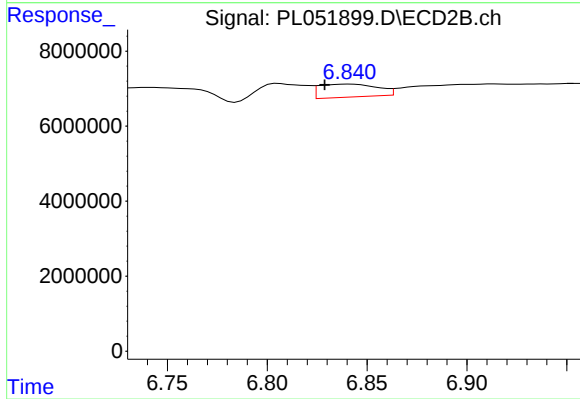
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 278580
Conc: 0.08 ng/ml



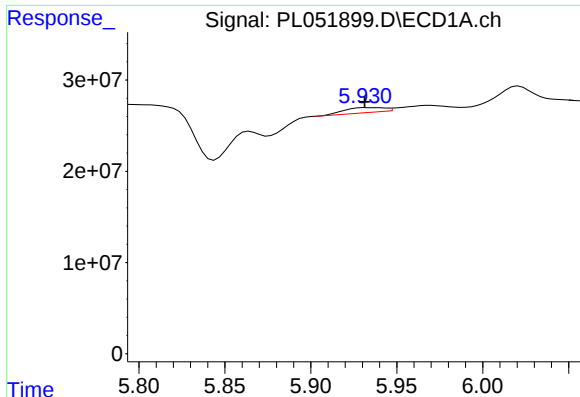
#15 Endosulfan II

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



#15 Endosulfan II

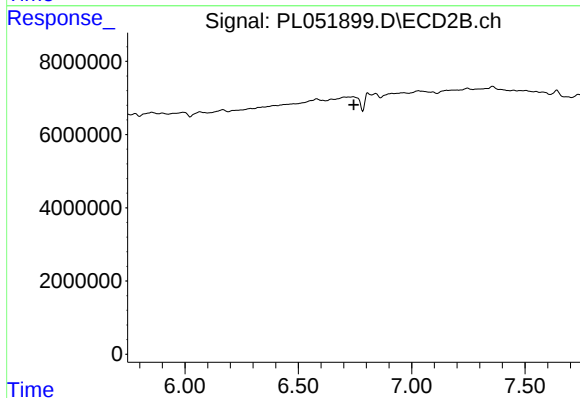
R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 6946388
Conc: 2.11 ng/ml



#16 4,4'-DDD

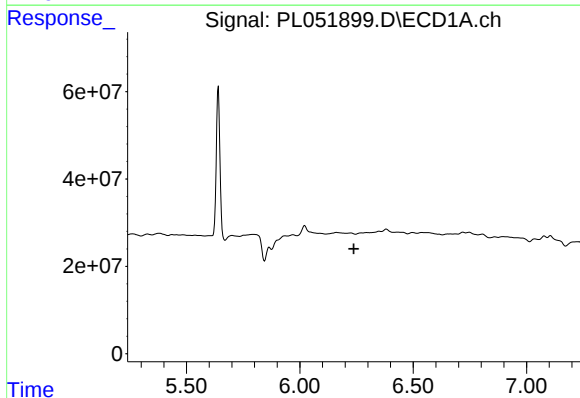
R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 8946796
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



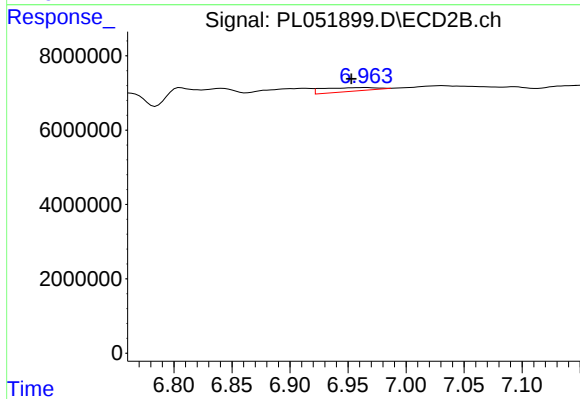
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



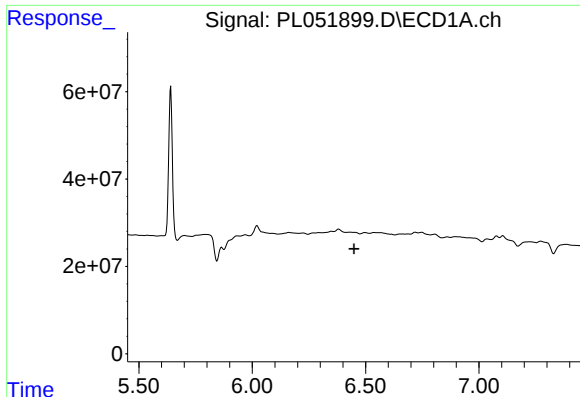
#18 Endrin aldehyde

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



#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 3282626
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

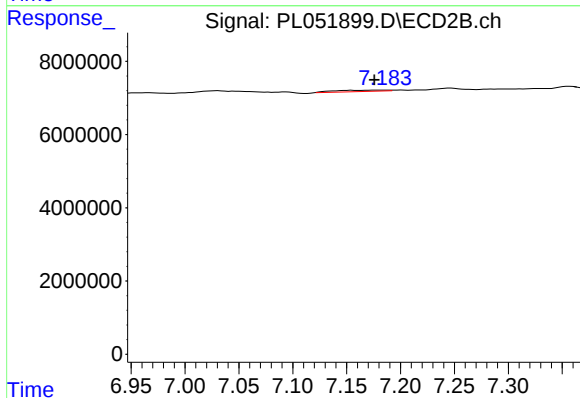
R.T.: 0.000 min

Exp R.T.: 6.449 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



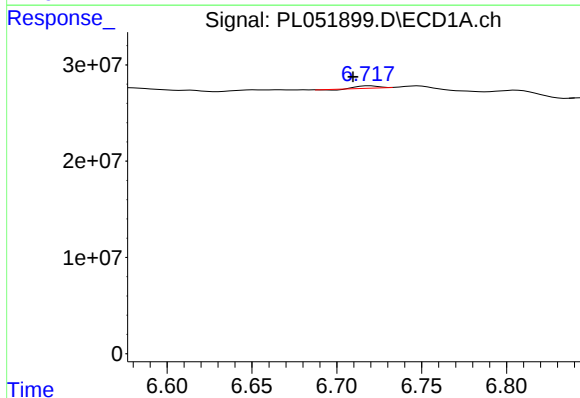
#19 Endosulfan Sulfate

R.T.: 7.185 min

Delta R.T.: 0.009 min

Response: 1189989

Conc: 0.39 ng/ml



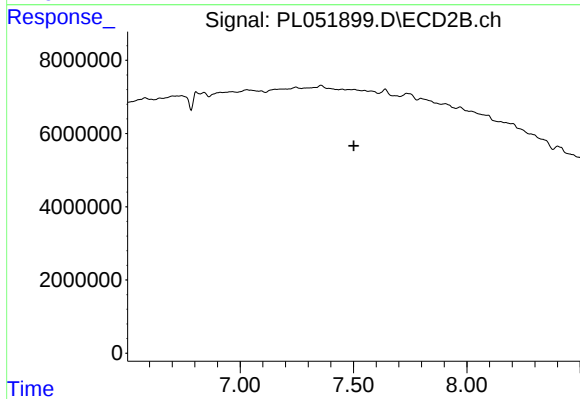
#20 Methoxychlor

R.T.: 6.720 min

Delta R.T.: 0.010 min

Response: 1804225

Conc: 0.27 ng/ml



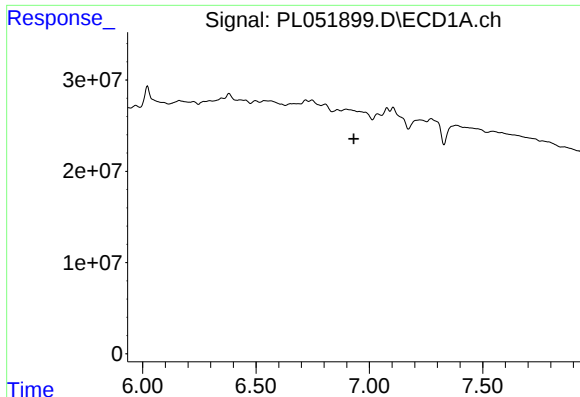
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T.: 7.502 min

Response: 0

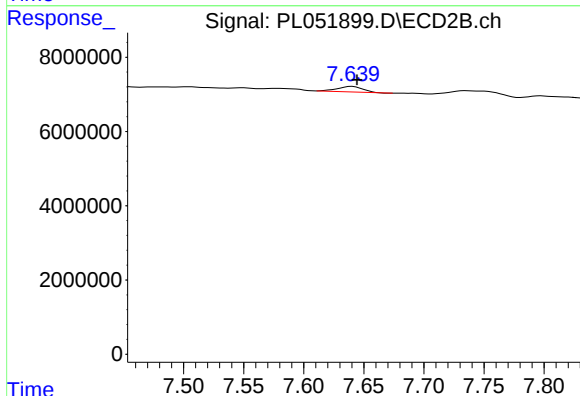
Conc: N.D.



#21 Endrin ketone

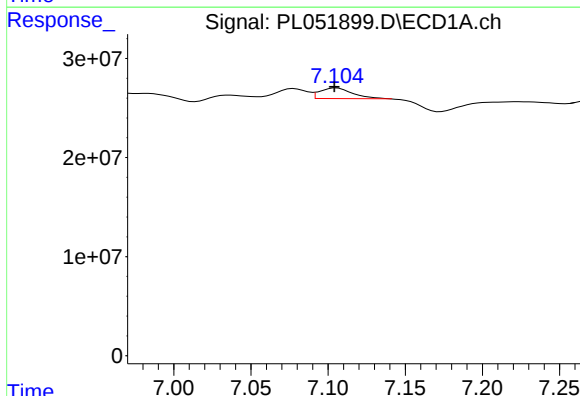
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



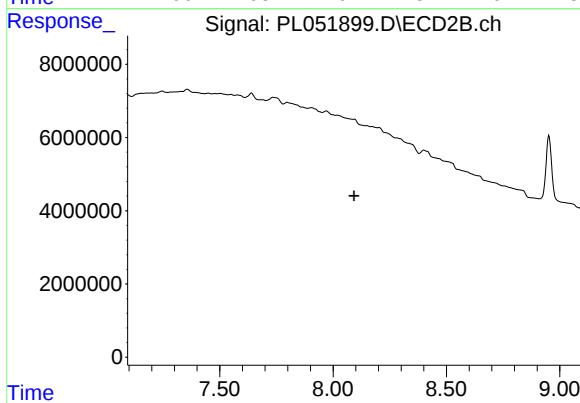
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 2190400
Conc: 0.68 ng/ml



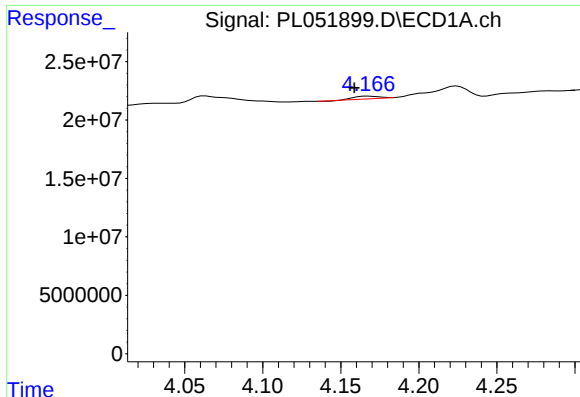
#22 Mirex

R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 15590369
Conc: 1.47 ng/ml



#22 Mirex

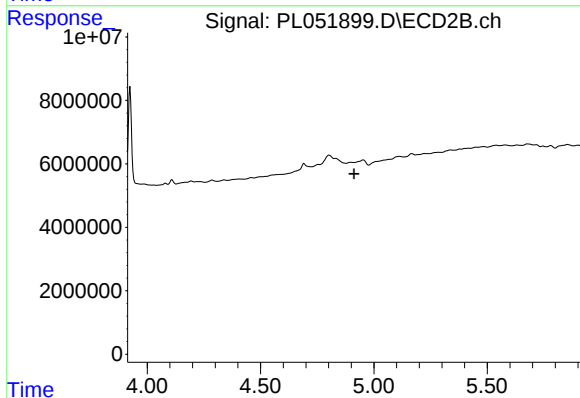
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#23 Chlordane-1

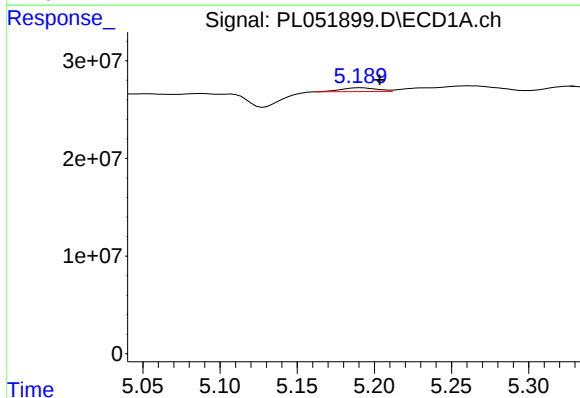
R.T.: 4.167 min
Delta R.T.: 0.009 min
Response: 2465359
Conc: 7.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



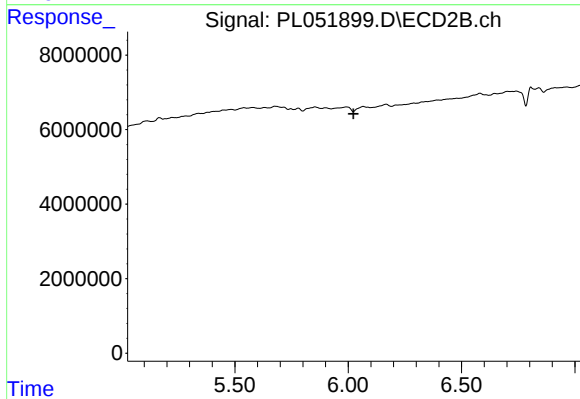
#23 Chlordane-1

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



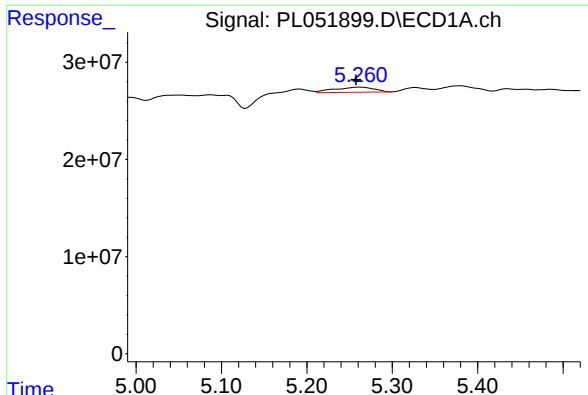
#25 Chlordane-3

R.T.: 5.191 min
Delta R.T.: -0.013 min
Response: 6425472
Conc: 4.95 ng/ml



#25 Chlordane-3

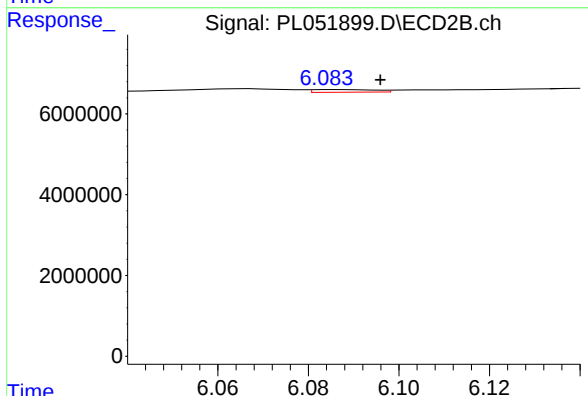
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

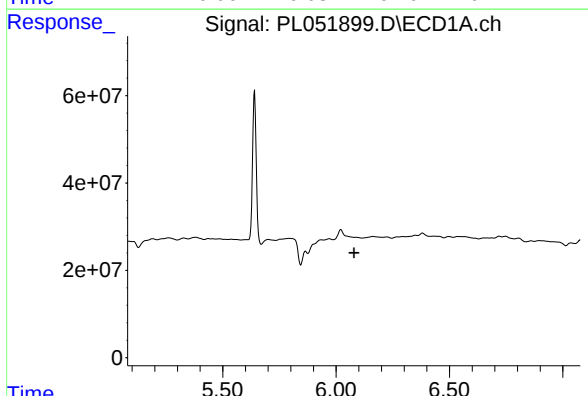
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 17219621
Conc: 14.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



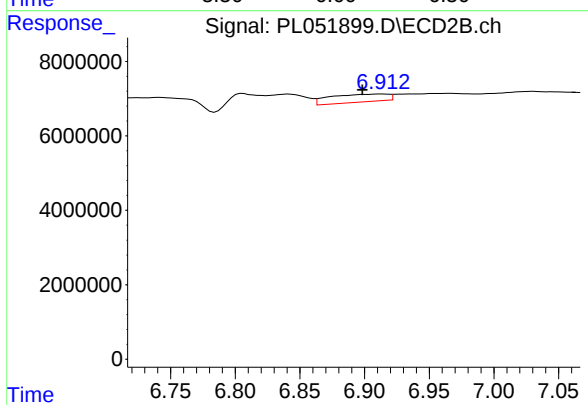
#26 Chlordane-4

R.T.: 6.086 min
Delta R.T.: -0.010 min
Response: 627039
Conc: 1.15 ng/ml



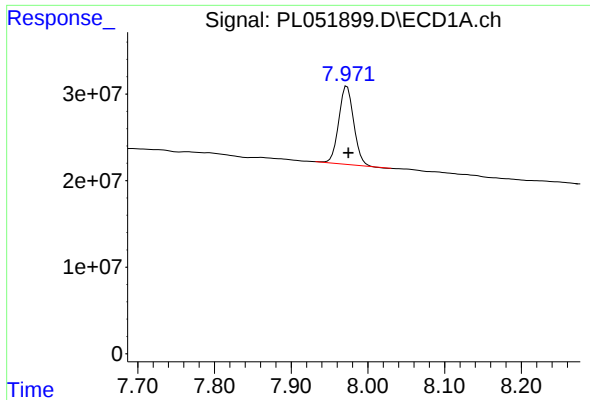
#27 Chlordane-5

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



#27 Chlordane-5

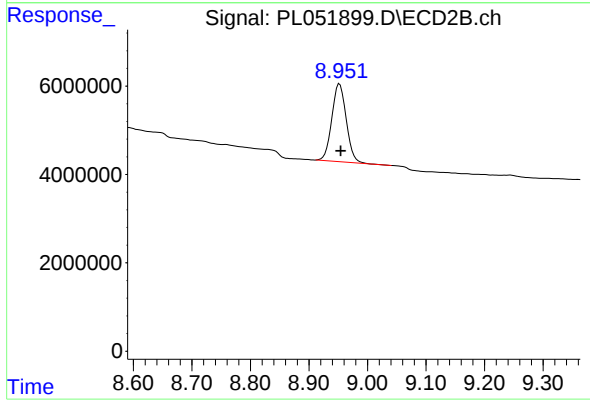
R.T.: 6.914 min
Delta R.T.: 0.015 min
Response: 6615961
Conc: 67.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 121712717
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-15-17



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 30152466
Conc: 9.91 ng/ml