

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 19:57
 Operator : AR\AJ
 Sample : P4643-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F9-ADDITIONAL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:54:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.542	2.779	90256545	54602579	36.836	20.066 #
28)	SA Decachlor...	9.059	7.918	36901211	44883038	19.174	16.445
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	159868	N.D.	0.040 #
4)	MA Heptachlor	0.000	3.952	0	952645	N.D.	0.252 #
5)	MB Aldrin	0.000	4.216	0	450466	N.D.	0.123 #
6)	B beta-BHC	0.000	3.918	0	914572	N.D.	0.556 #
7)	B delta-BHC	0.000	4.128	0	599928	N.D.	0.156 #
9)	A Endosulfan I	0.000	5.125f	0	48944	N.D.	0.016 #
10)	B gamma-Chl...	0.000	5.001f	0	318871	N.D.	0.095 #
11)	B alpha-Chl...	0.000	5.066f	0	298770	N.D.	0.090 #
12)	B 4,4'-DDE	0.000	5.258f	0	205160	N.D.	0.064 #
14)	MA Endrin	0.000	5.648	0	859625	N.D.	0.297 #
15)	B Endosulfa...	0.000	5.947	0	258807	N.D.	0.091 #
20)	A Methoxychlor	0.000	6.592f	0	291537	N.D.	0.204 #
21)	B Endrin ke...	7.666f	0.000	2686969	0	1.109	N.D. #
22)	Mirex	0.000	7.024	0	166181	N.D.	0.064 #
23)	Chlordane-1	0.000	3.766	0	298231	N.D.	2.809 #
24)	Chlordane-2	0.000	4.365	0	2064338	N.D.	16.668 #
25)	Chlordane-3	0.000	5.001f	0	318871	N.D.	0.879 #
26)	Chlordane-4	0.000	5.024f	0	380622	N.D.	1.088 #
27)	Chlordane-5	6.853f	5.947	3335326	258807	35.235	2.041 #

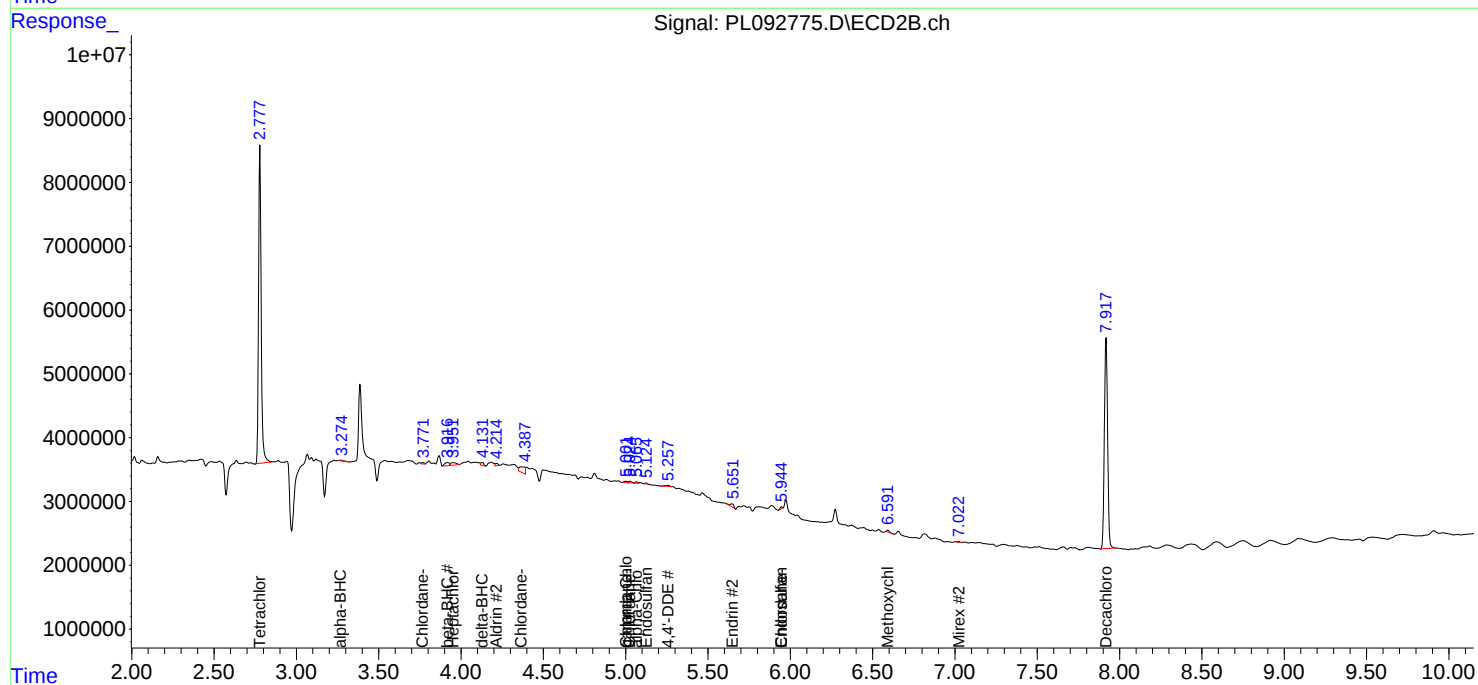
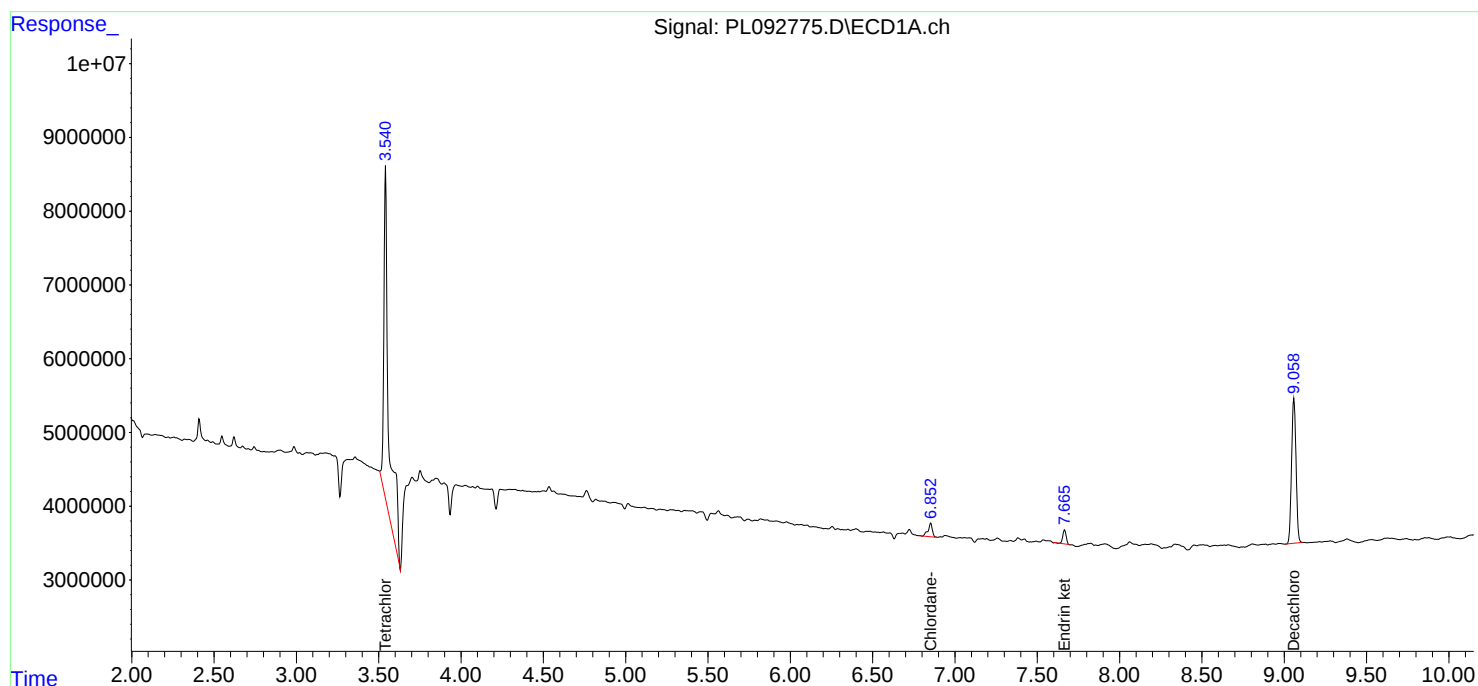
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

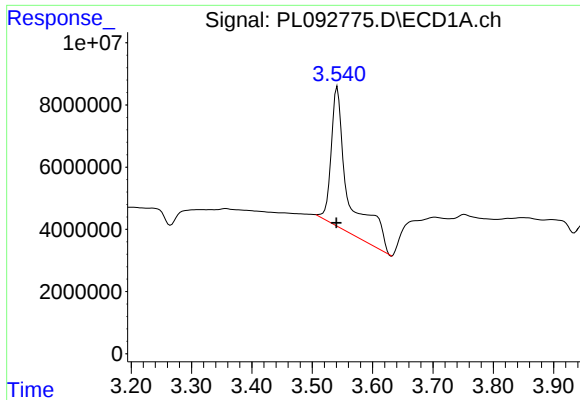
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
Data File : PL092775.D
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Integration File signal 1: autoint1.e
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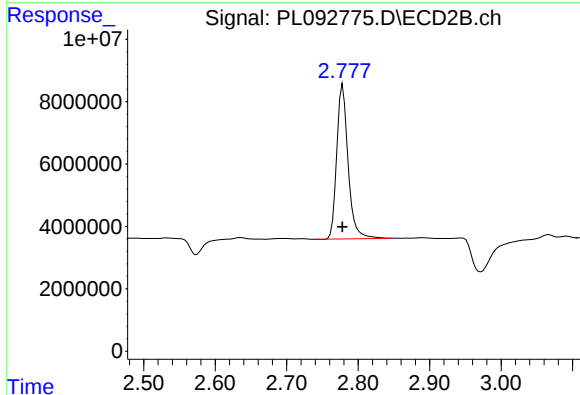




#1 Tetrachloro-m-xylene

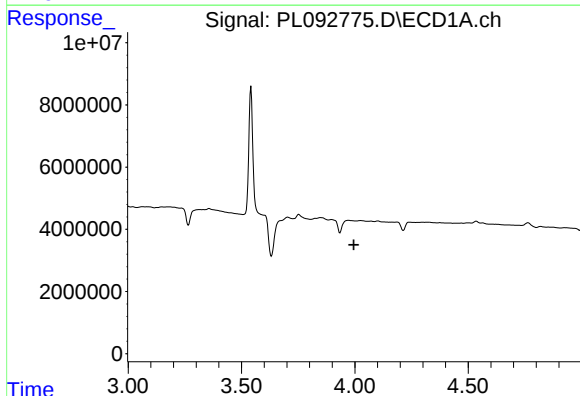
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 90256545
Conc: 36.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



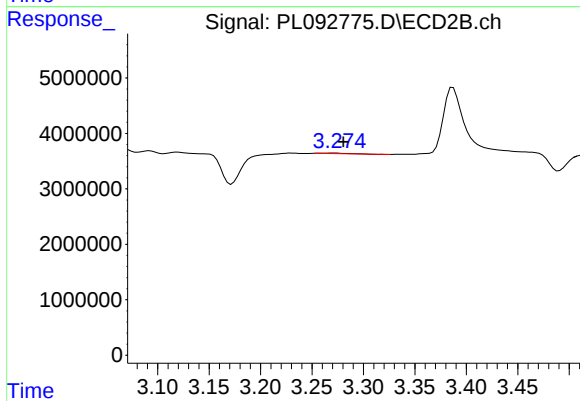
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 54602579
Conc: 20.07 ng/ml



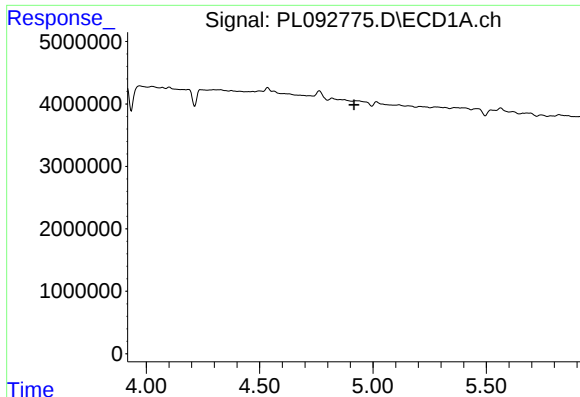
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

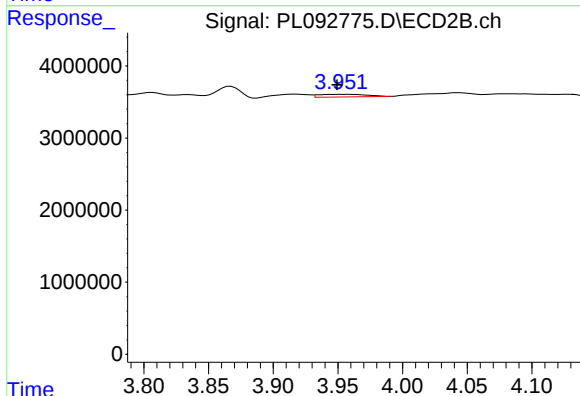
R.T.: 3.271 min
Delta R.T.: -0.010 min
Response: 159868
Conc: 0.04 ng/ml



#4 Heptachlor

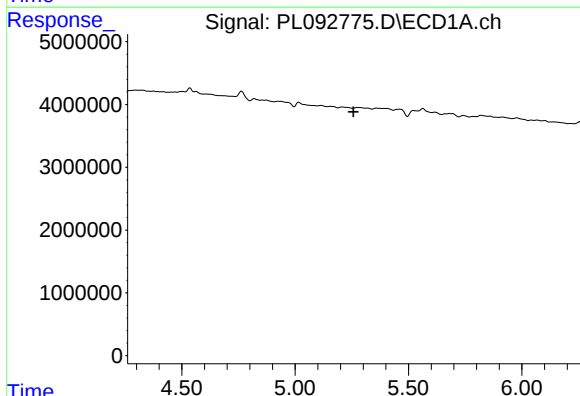
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



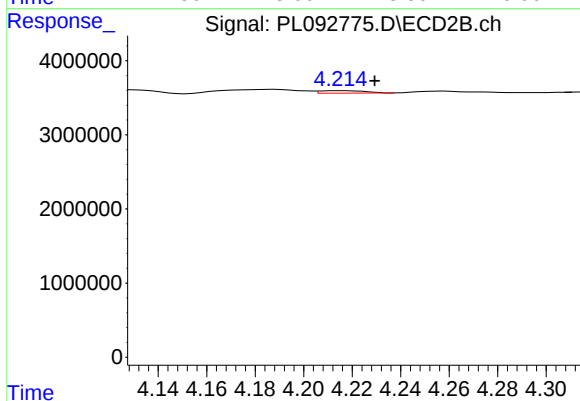
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 952645
Conc: 0.25 ng/ml



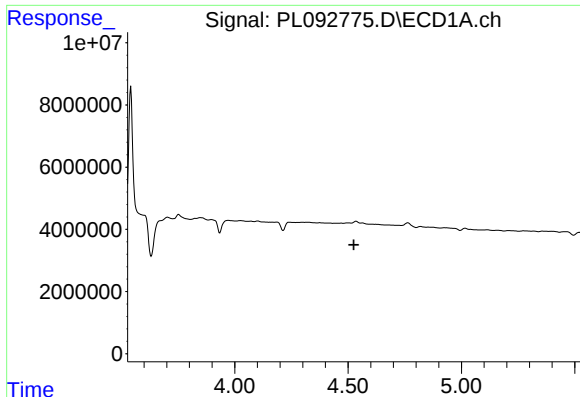
#5 Aldrin

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



#5 Aldrin

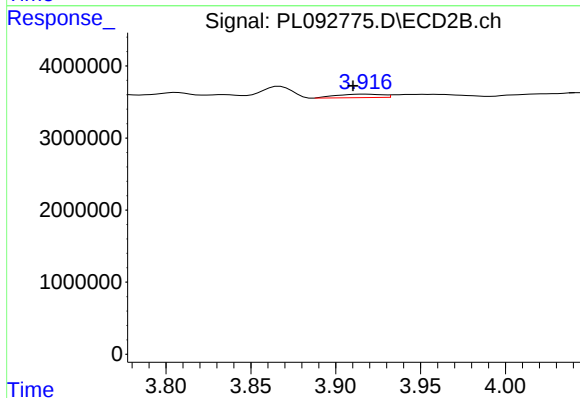
R.T.: 4.216 min
Delta R.T.: -0.014 min
Response: 450466
Conc: 0.12 ng/ml



#6 beta-BHC

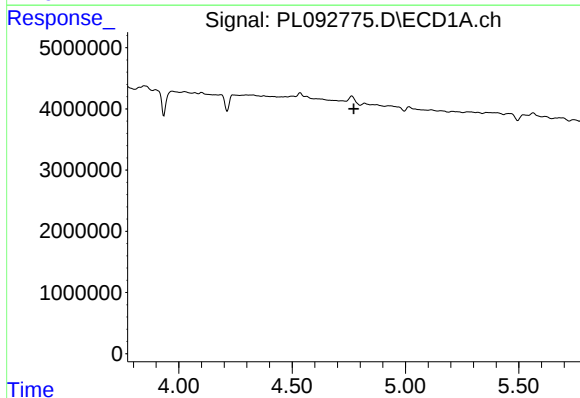
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



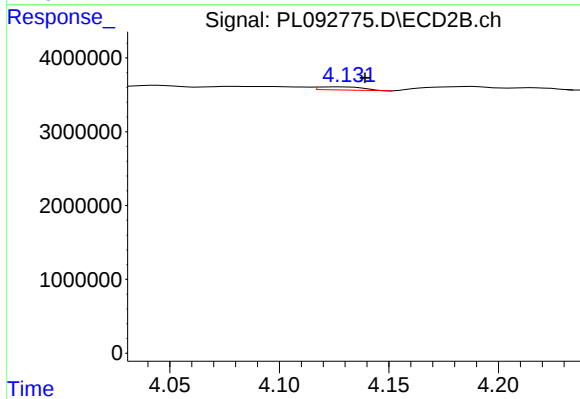
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 914572
Conc: 0.56 ng/ml



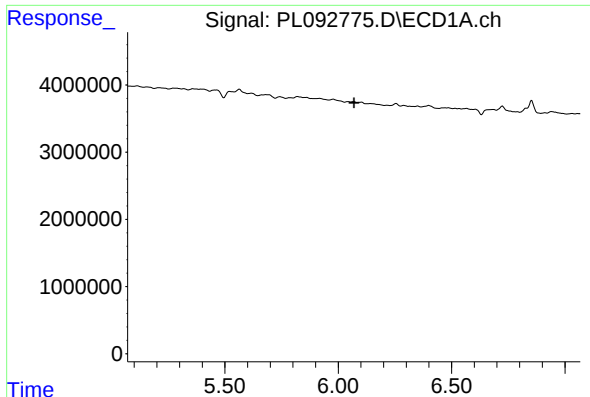
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

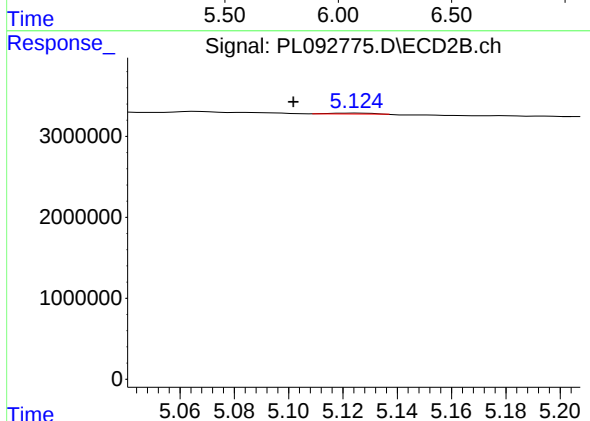
R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 599928
Conc: 0.16 ng/ml



#9 Endosulfan I

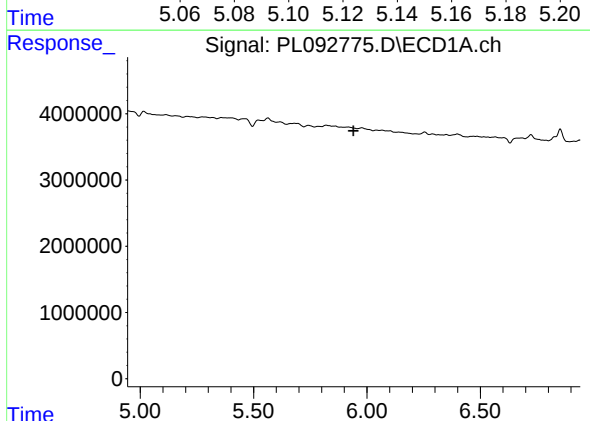
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



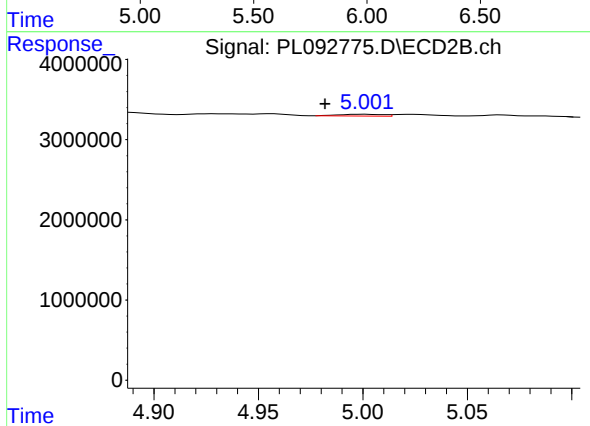
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.024 min
Response: 48944
Conc: 0.02 ng/ml



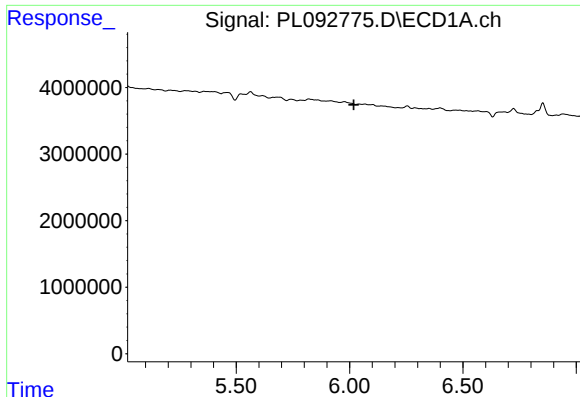
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

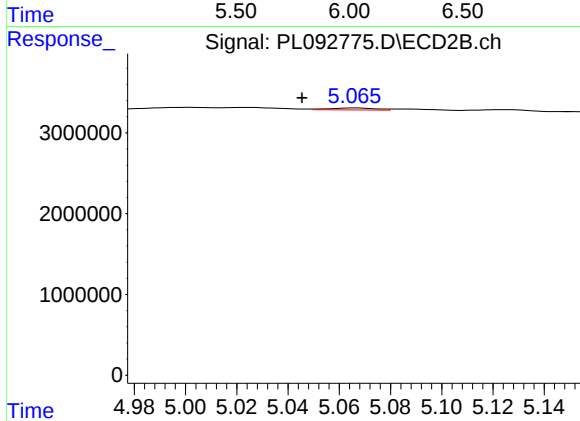
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 318871
Conc: 0.09 ng/ml



#11 alpha-Chlordane

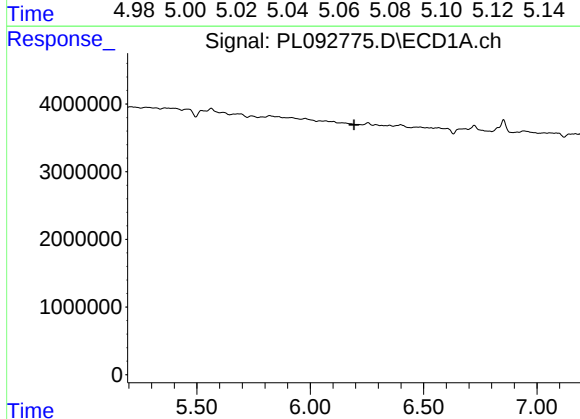
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



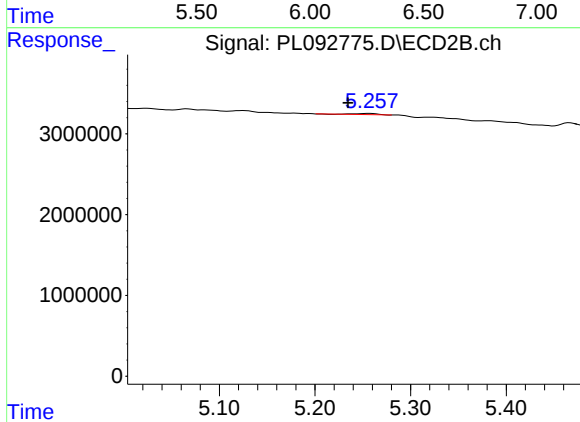
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.021 min
Response: 298770
Conc: 0.09 ng/ml



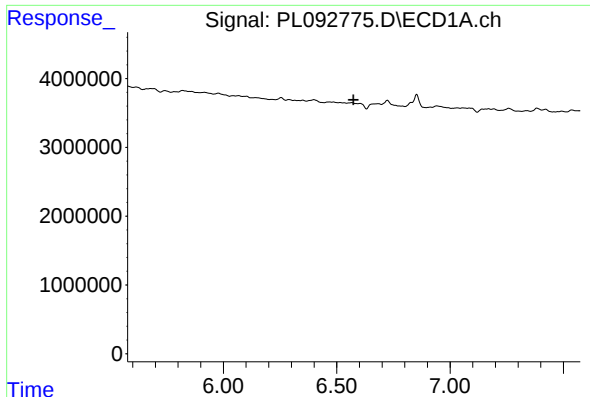
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

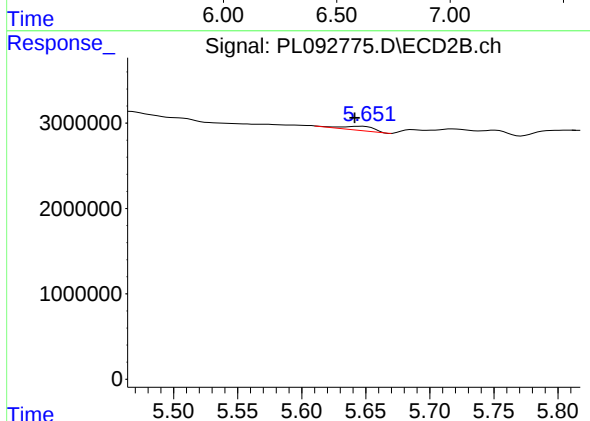
R.T.: 5.258 min
Delta R.T.: 0.023 min
Response: 205160
Conc: 0.06 ng/ml



#14 Endrin

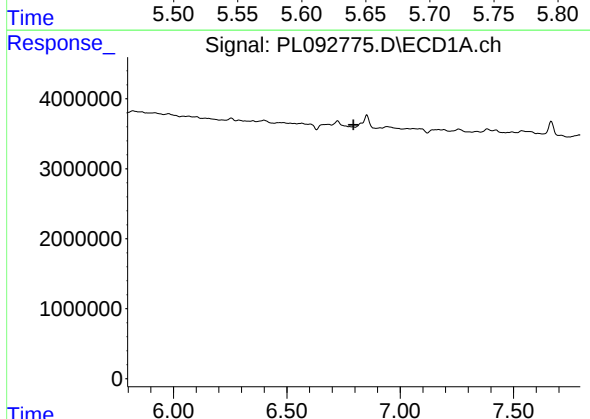
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



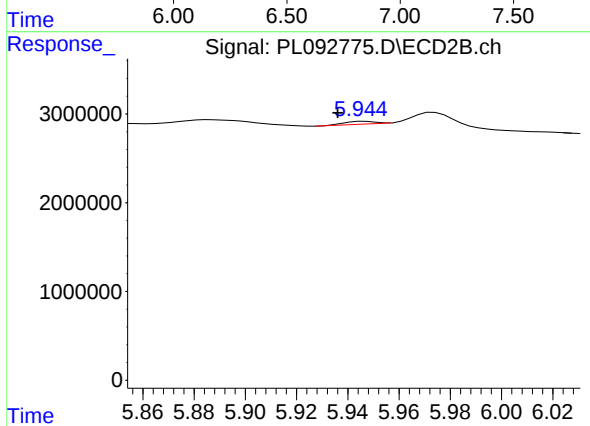
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 859625
Conc: 0.30 ng/ml



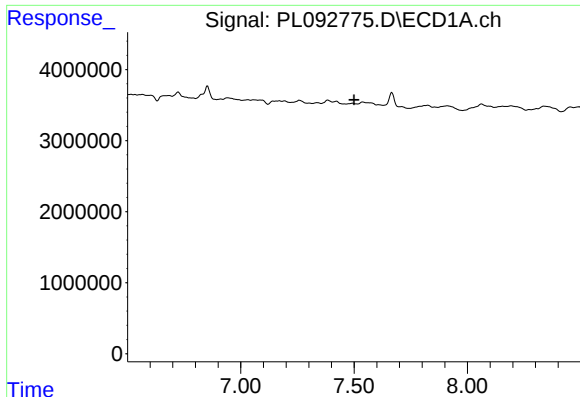
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

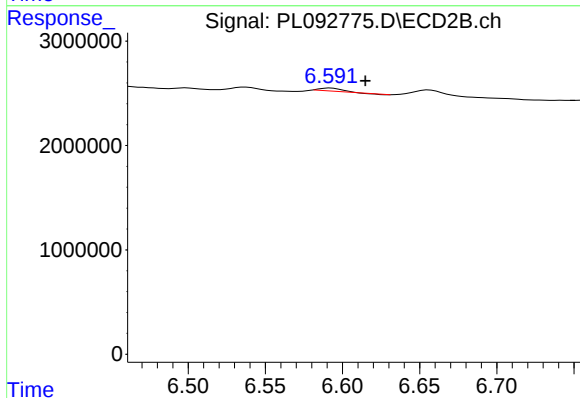
R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 258807
Conc: 0.09 ng/ml



#20 Methoxychlor

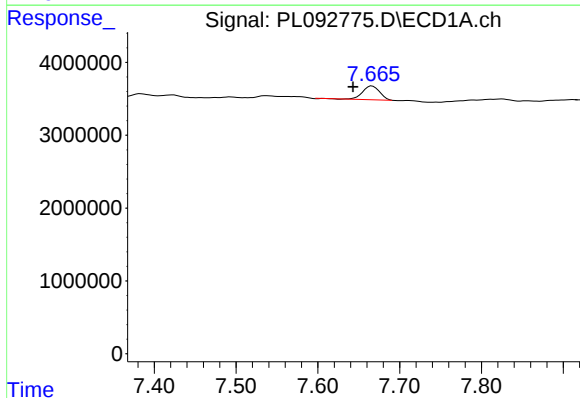
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



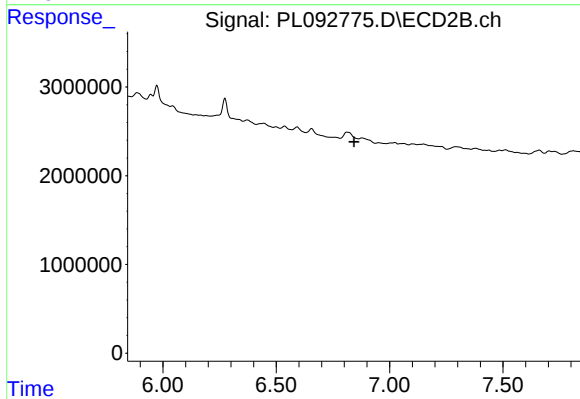
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 291537
Conc: 0.20 ng/ml



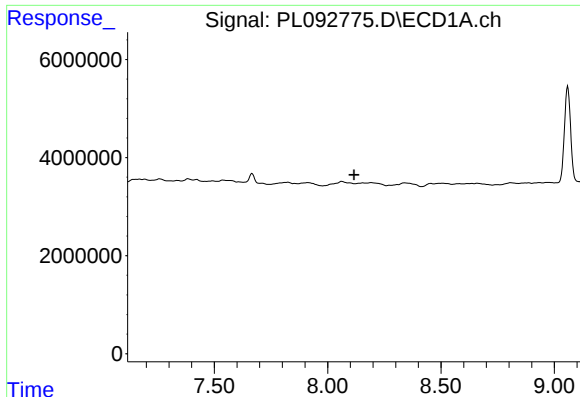
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 2686969
Conc: 1.11 ng/ml



#21 Endrin ketone

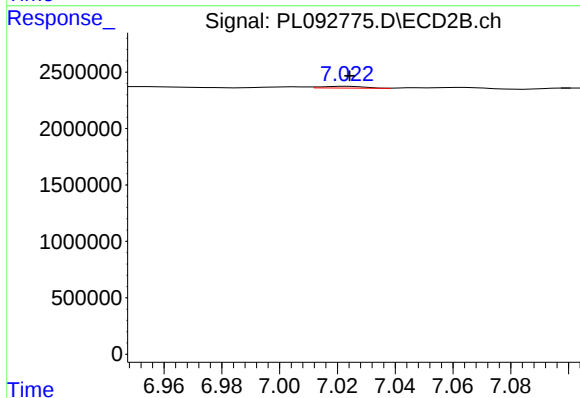
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

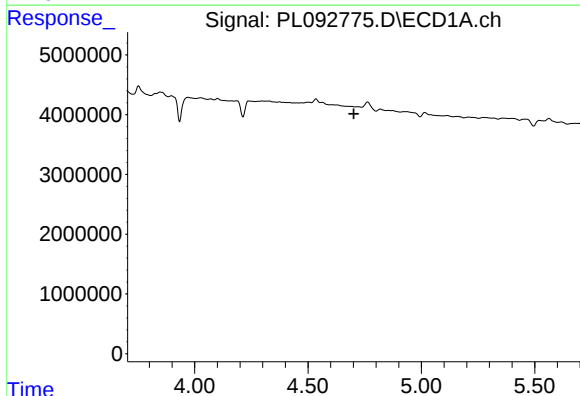
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



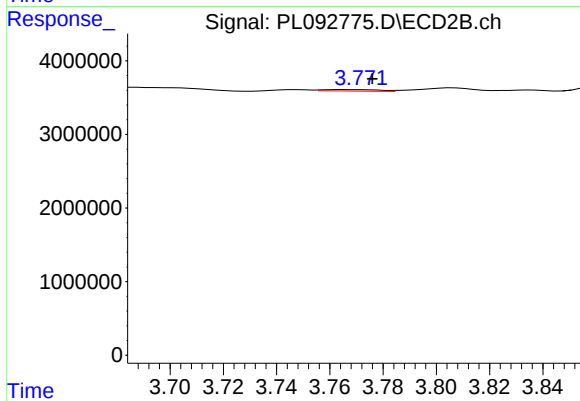
#22 Mirex

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 166181
Conc: 0.06 ng/ml



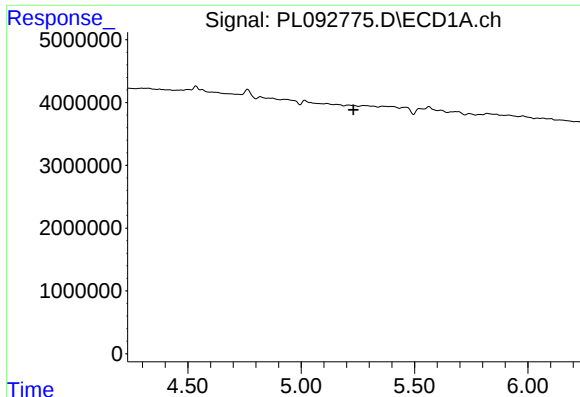
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

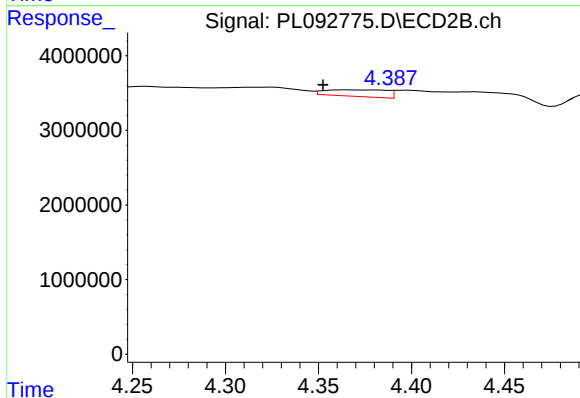
R.T.: 3.766 min
Delta R.T.: -0.010 min
Response: 298231
Conc: 2.81 ng/ml



#24 Chlordane-2

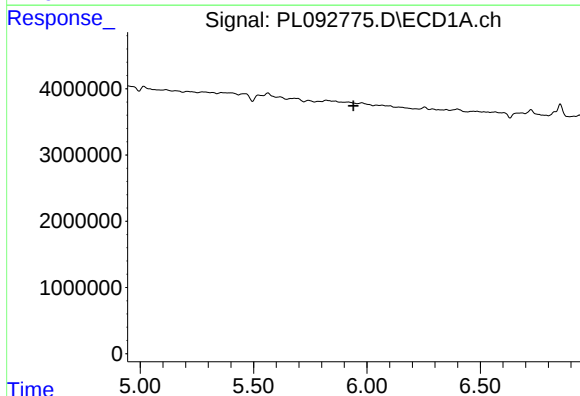
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



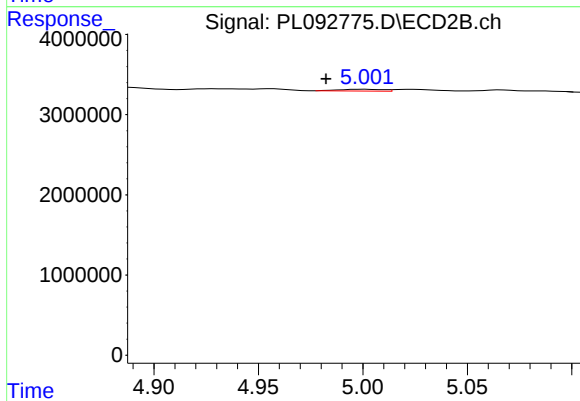
#24 Chlordane-2

R.T.: 4.365 min
Delta R.T.: 0.012 min
Response: 2064338
Conc: 16.67 ng/ml



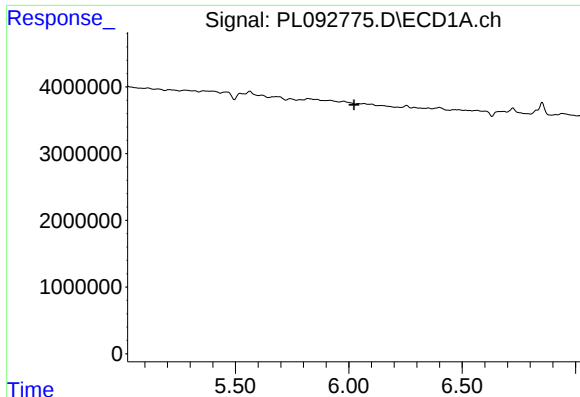
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

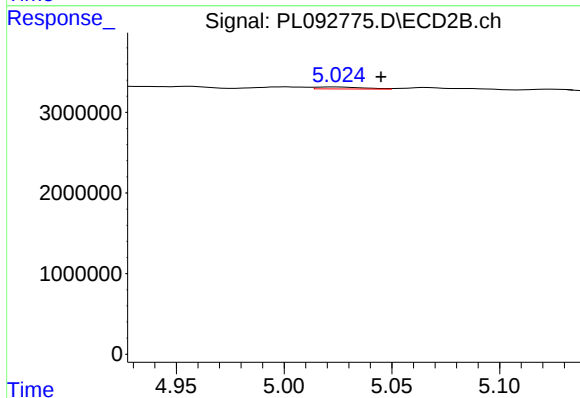
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 318871
Conc: 0.88 ng/ml



#26 Chlordane-4

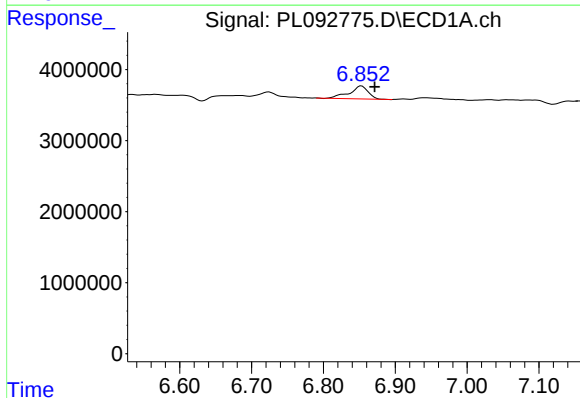
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



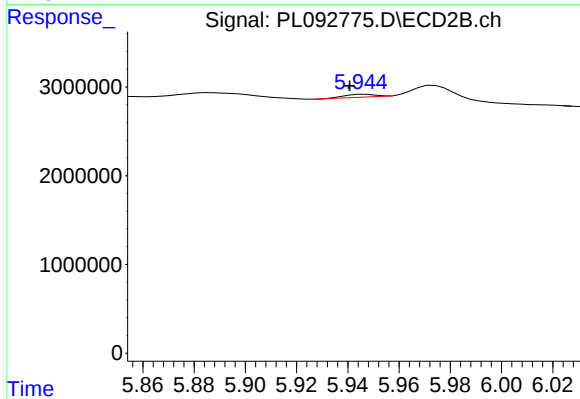
#26 Chlordane-4

R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 380622
Conc: 1.09 ng/ml



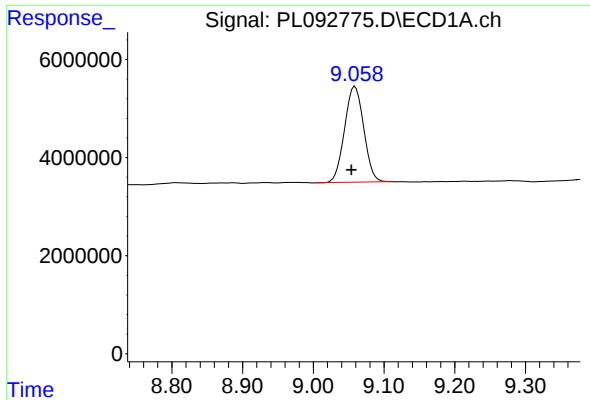
#27 Chlordane-5

R.T.: 6.853 min
Delta R.T.: -0.019 min
Response: 3335326
Conc: 35.23 ng/ml



#27 Chlordane-5

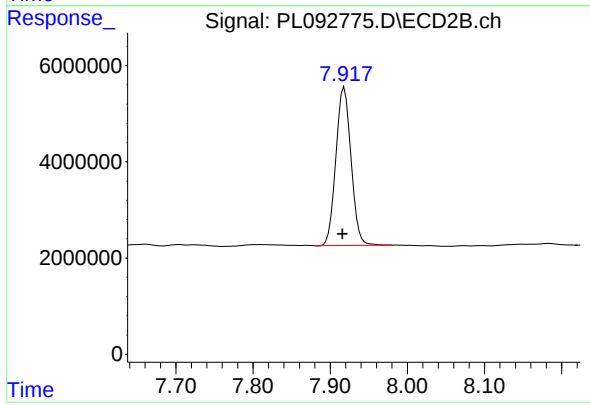
R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 258807
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 36901211
Conc: 19.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F9-ADDITIONAL



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.003 min
Response: 44883038
Conc: 16.45 ng/ml