

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 22:11
 Operator : AJ\MA
 Sample : L1893-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:10:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.958	203.7E6	47416559	23.901	22.225
28)	SA Decachlor...	8.206	8.979	187.9E6	39055355	19.444	18.381
Target Compounds							
2)	A alpha-BHC	3.872f	0.000	26536906	0	1.791	N.D. #
3)	MA gamma-BHC...	0.000	4.632	0	1500256	N.D.	0.483 #
4)	MA Heptachlor	4.474	5.142	24203676	14857654	1.782	4.774 #
5)	MB Aldrin	0.000	5.435	0	6185208	N.D.	2.069 #
6)	B beta-BHC	4.436	0.000	17696606	0	3.341	N.D. #
8)	B Heptachlo...	5.171	5.800f	10803517	16982182	0.893	6.128 #
10)	B gamma-Chl...	5.418f	0.000	2844069	0	0.229	N.D. #
12)	B 4,4'-DDE	5.634	0.000	4559494	0	0.389	N.D. #
13)	MA Dieldrin	0.000	6.411f	0	49202	N.D.	0.017 #
14)	MA Endrin	0.000	6.669f	0	1568288	N.D.	0.608 #
15)	B Endosulfa...	6.290	6.869	5722787	2754524	0.530	0.982 #
16)	A 4,4'-DDD	6.136	0.000	20537415	0	2.121	N.D. #
18)	B Endrin al...	0.000	6.968	0	292004	N.D.	0.126 #
21)	B Endrin ke...	0.000	7.666	0	522865	N.D.	0.191 #
22)	Mirex	7.342	8.095f	2802632	205985	0.346	0.107 #
23)	Chlordane-1	4.355f	0.000	49562730	0	163.062	N.D. #
24)	Chlordane-2	4.853f	5.435f	73177221	6185208	207.499	64.798 #
25)	Chlordane-3	5.418f	0.000	2844069	0	2.637	N.D. #
27)	Chlordane-5	6.290	0.000	5722787	0	15.755	N.D. #

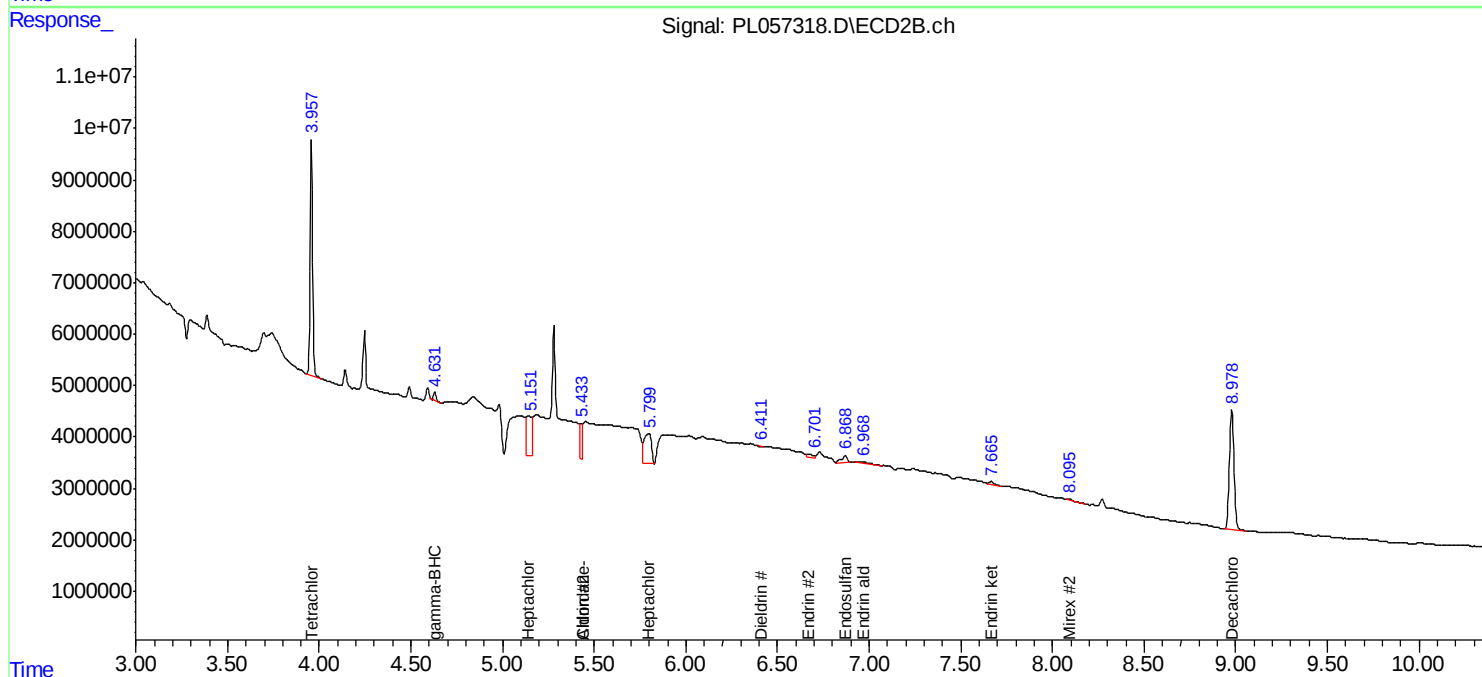
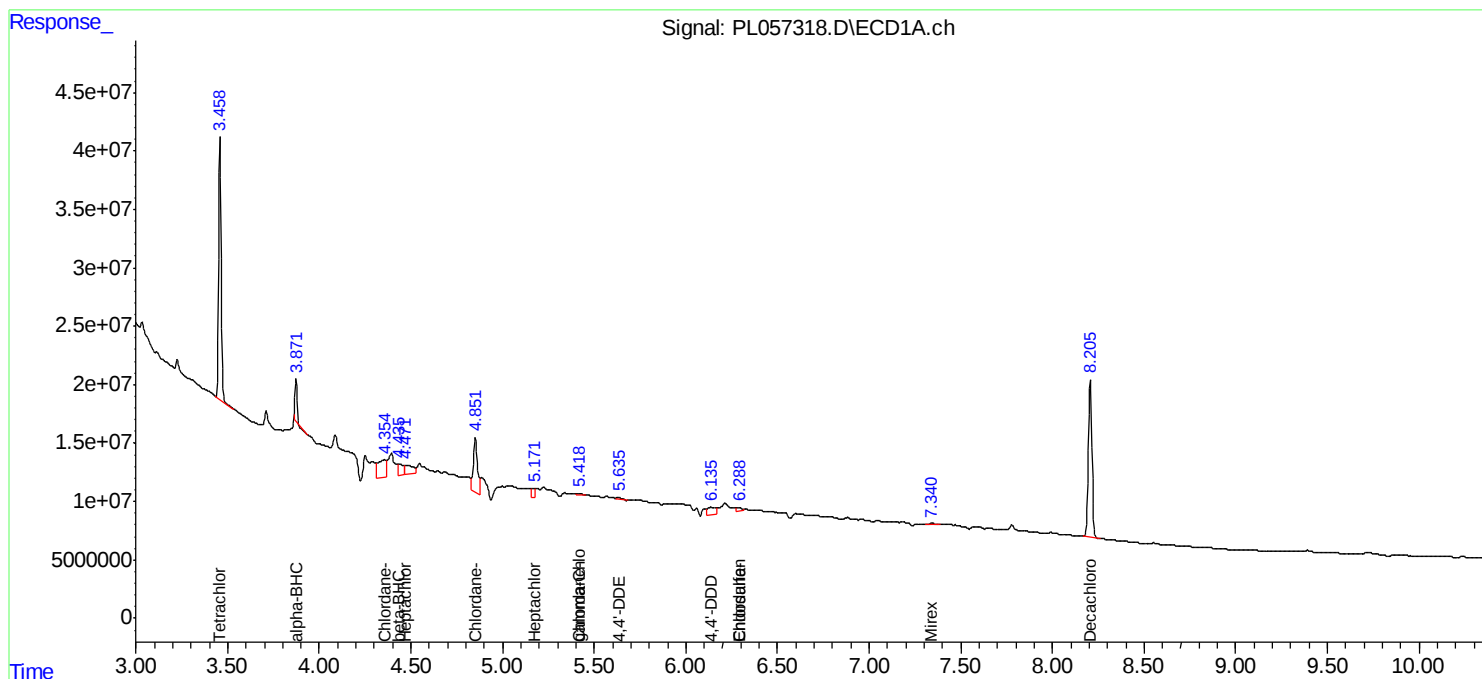
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

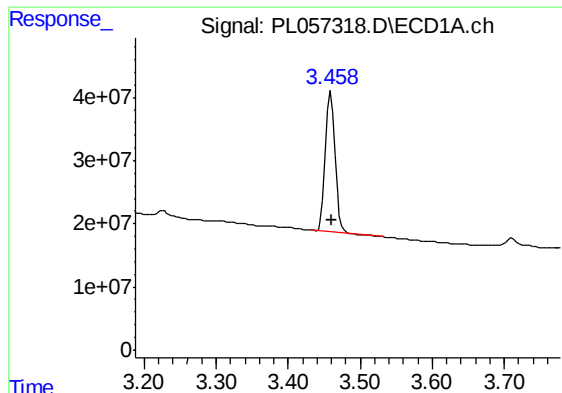
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 22:11
Operator : AJ\MA
Sample : L1893-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-4-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:10:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

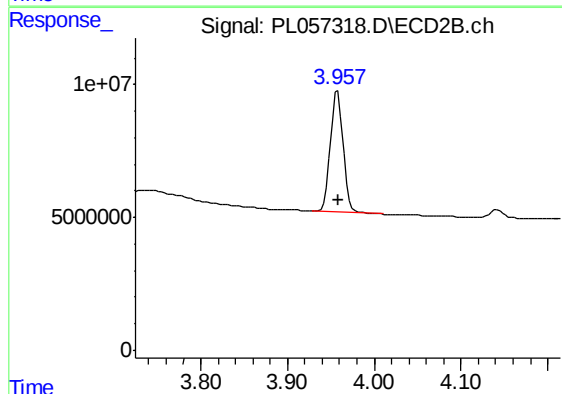




#1 Tetrachloro-m-xylene

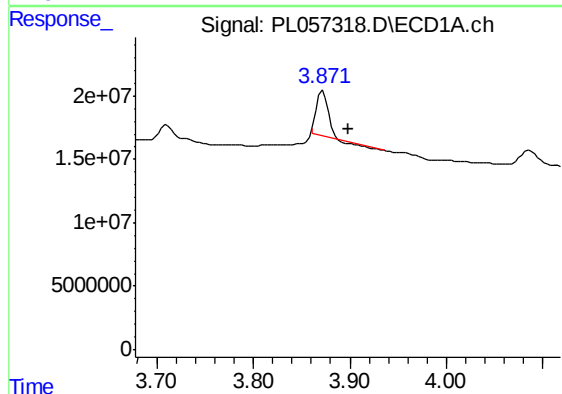
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 203691250
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



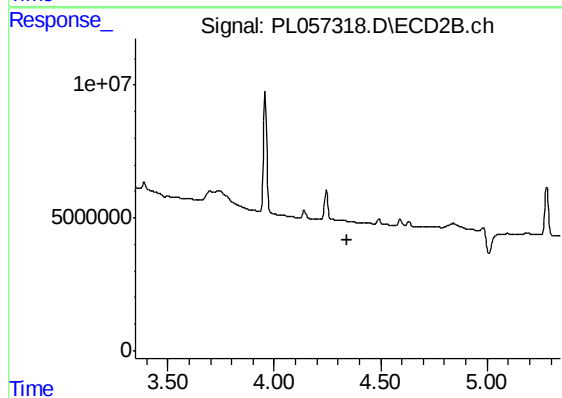
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 47416559
Conc: 22.22 ng/ml



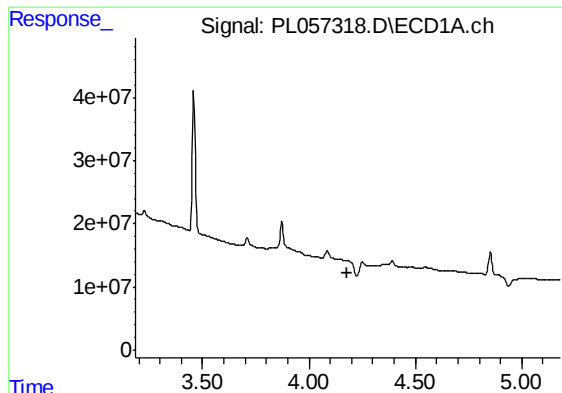
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.026 min
Response: 26536906
Conc: 1.79 ng/ml



#2 alpha-BHC

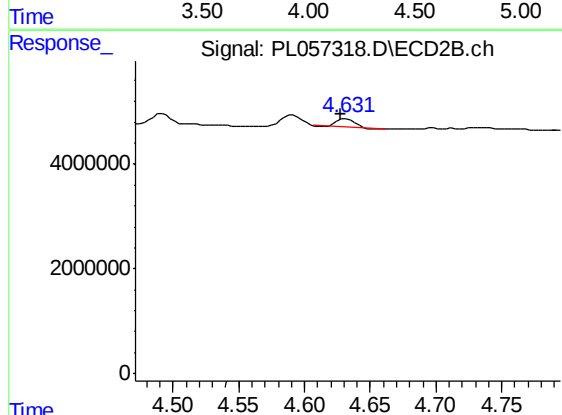
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

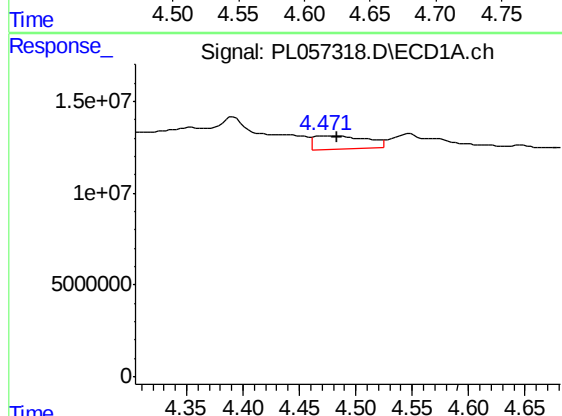
R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



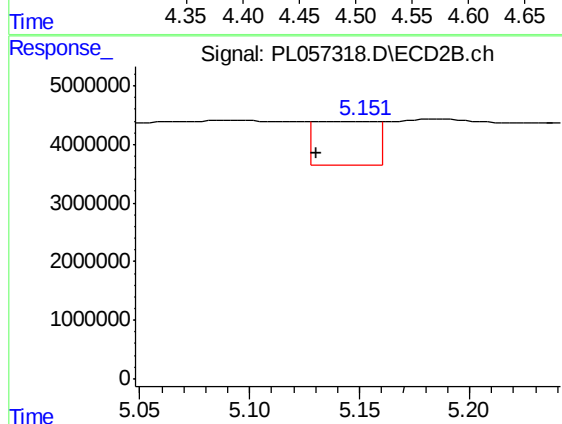
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.005 min
Response: 1500256
Conc: 0.48 ng/ml



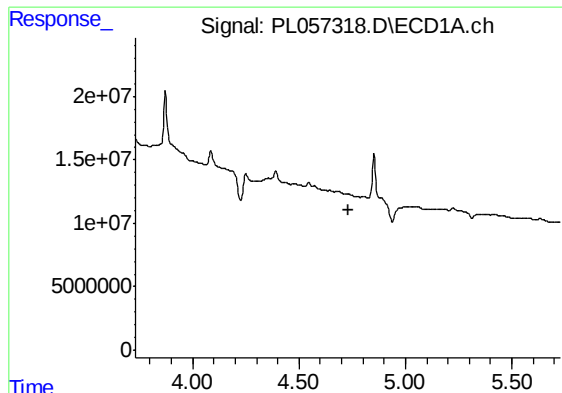
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: -0.009 min
Response: 24203676
Conc: 1.78 ng/ml



#4 Heptachlor

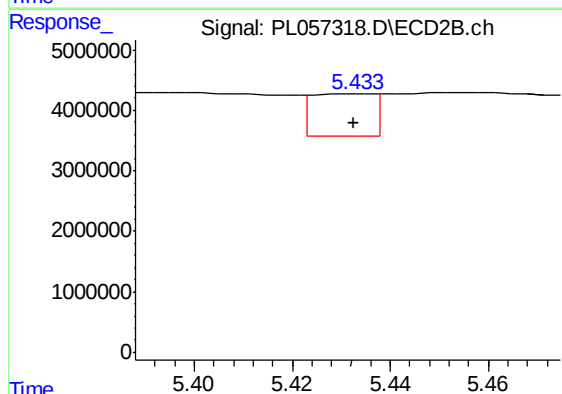
R.T.: 5.142 min
Delta R.T.: 0.011 min
Response: 14857654
Conc: 4.77 ng/ml



#5 Aldrin

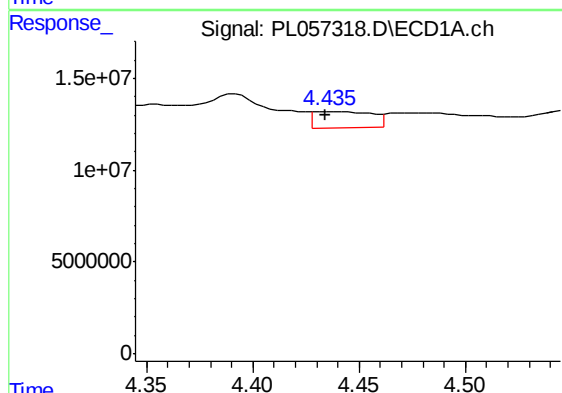
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



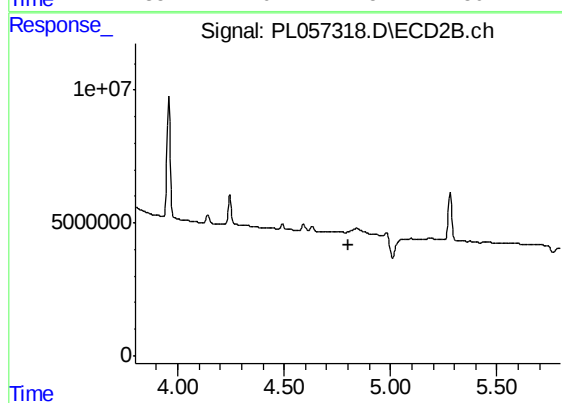
#5 Aldrin

R.T.: 5.435 min
Delta R.T.: 0.002 min
Response: 6185208
Conc: 2.07 ng/ml



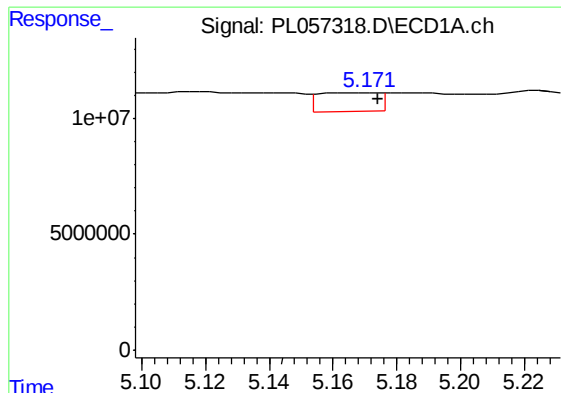
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.002 min
Response: 17696606
Conc: 3.34 ng/ml



#6 beta-BHC

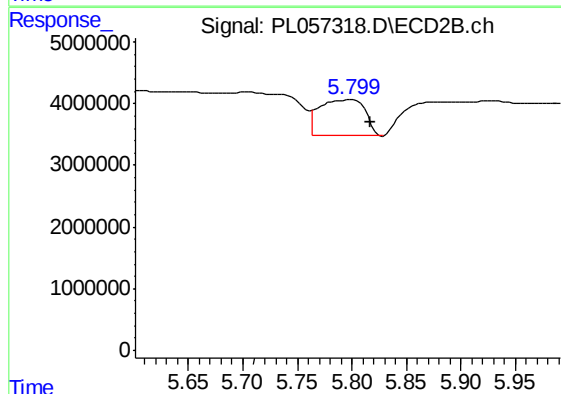
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

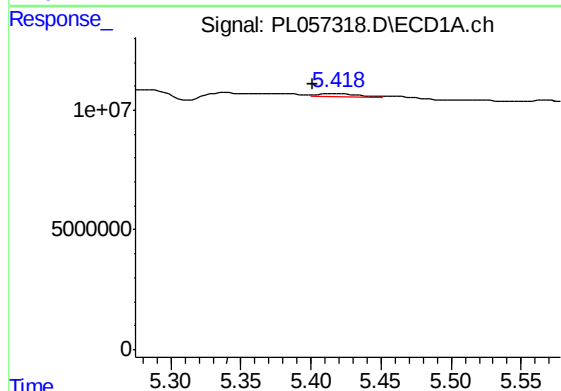
R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 10803517
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



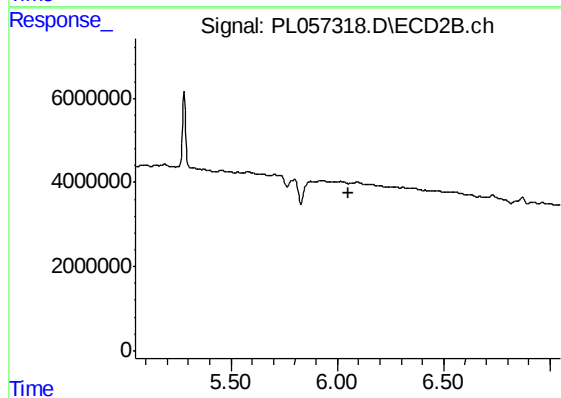
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: -0.017 min
Response: 16982182
Conc: 6.13 ng/ml



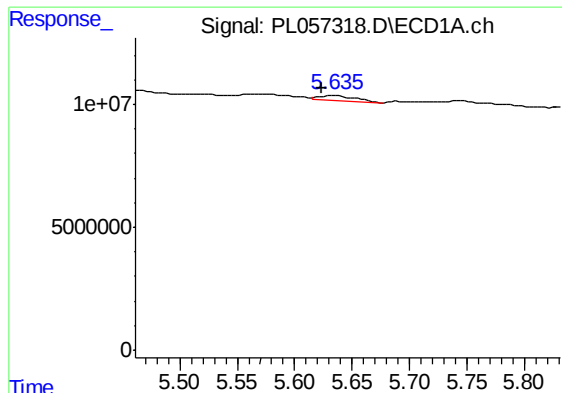
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.016 min
Response: 2844069
Conc: 0.23 ng/ml



#10 gamma-Chlordane

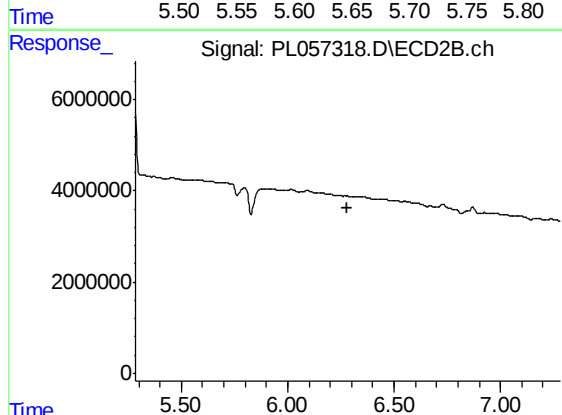
R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

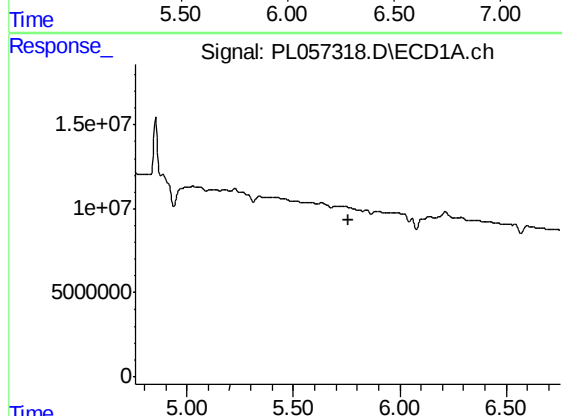
R.T.: 5.634 min
Delta R.T.: 0.010 min
Response: 4559494
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



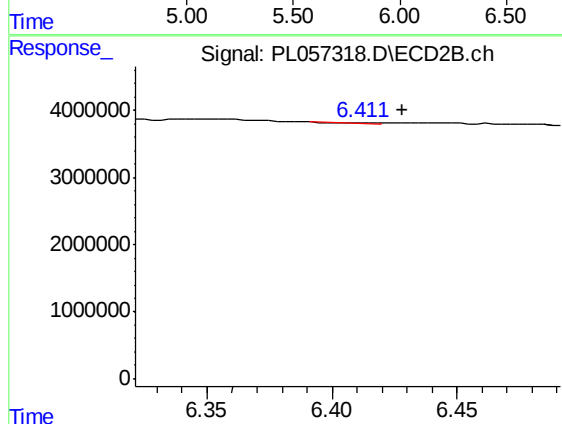
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



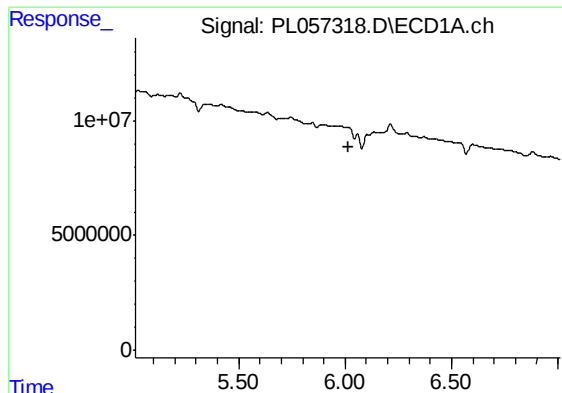
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#13 Dieldrin

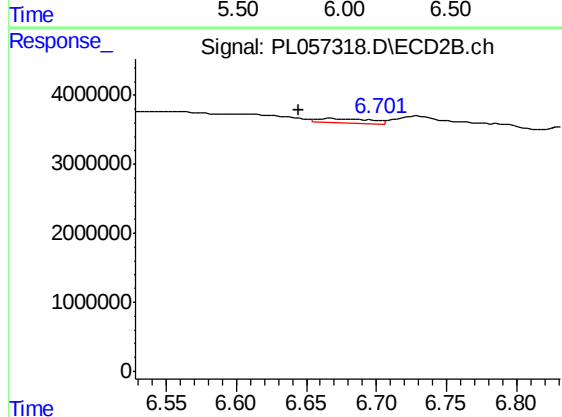
R.T.: 6.411 min
Delta R.T.: -0.017 min
Response: 49202
Conc: 0.02 ng/ml



#14 Endrin

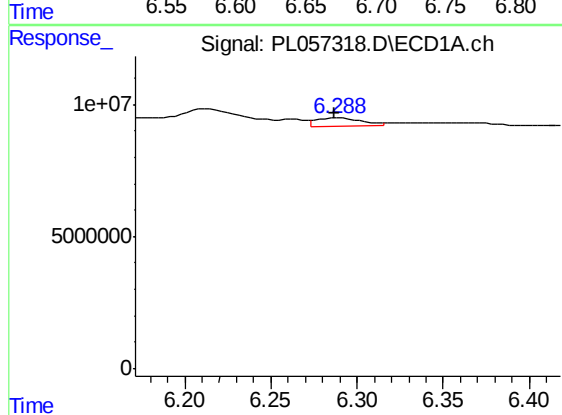
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



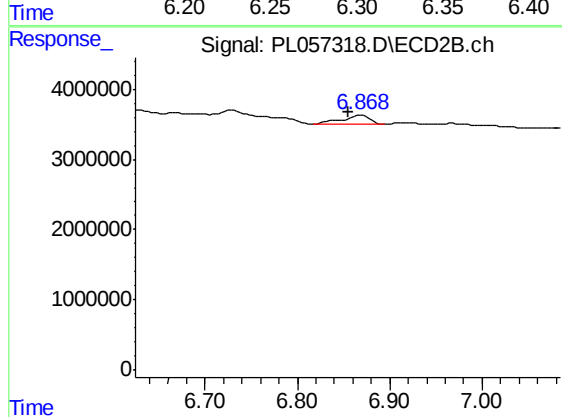
#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.024 min
Response: 1568288
Conc: 0.61 ng/ml



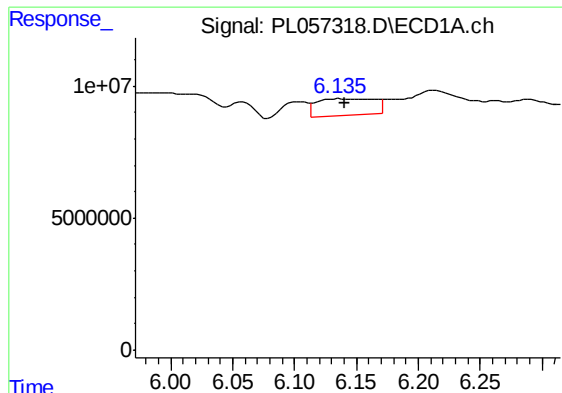
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.003 min
Response: 5722787
Conc: 0.53 ng/ml



#15 Endosulfan II

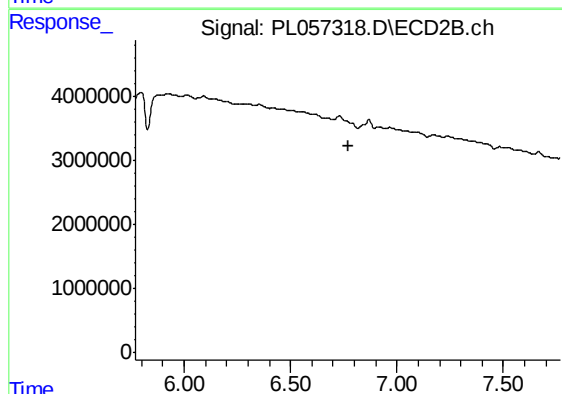
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 2754524
Conc: 0.98 ng/ml



#16 4,4'-DDD

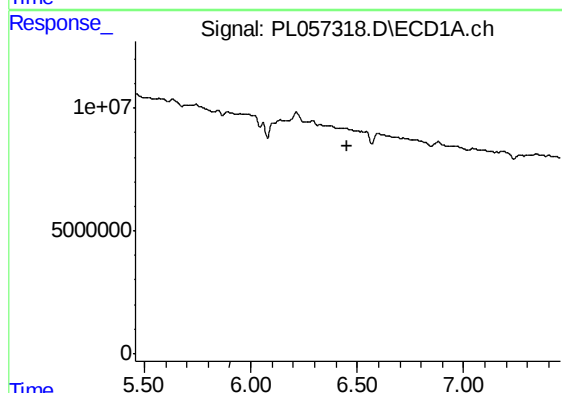
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 20537415
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



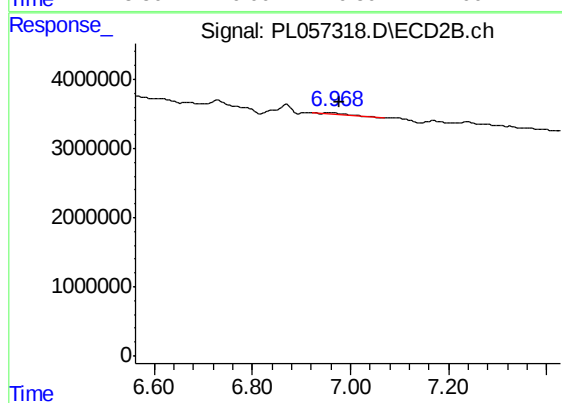
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



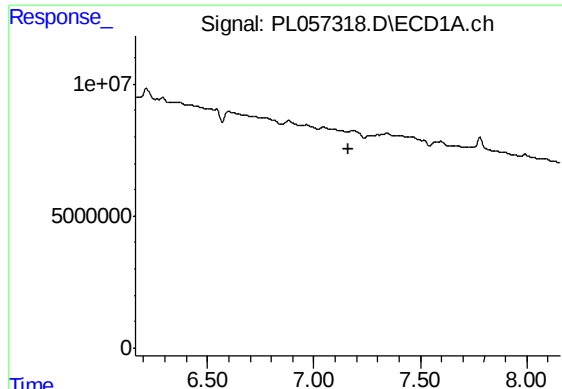
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

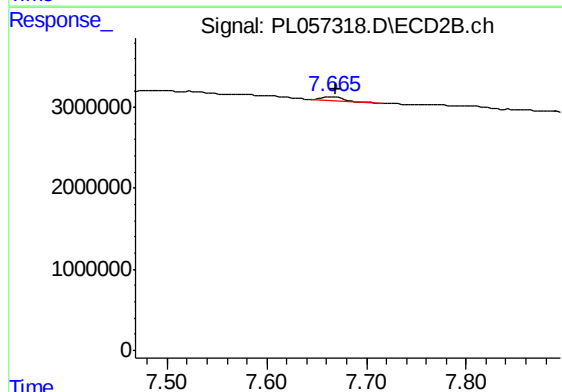
R.T.: 6.968 min
Delta R.T.: -0.011 min
Response: 292004
Conc: 0.13 ng/ml



#21 Endrin ketone

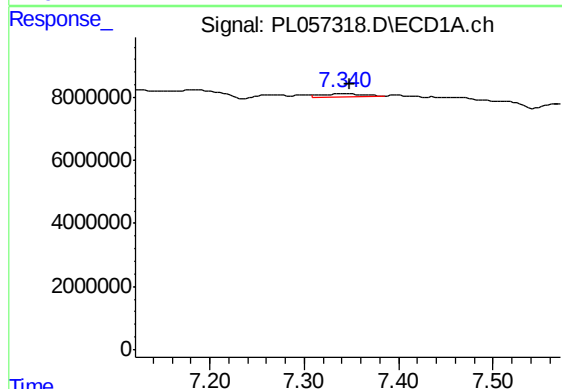
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



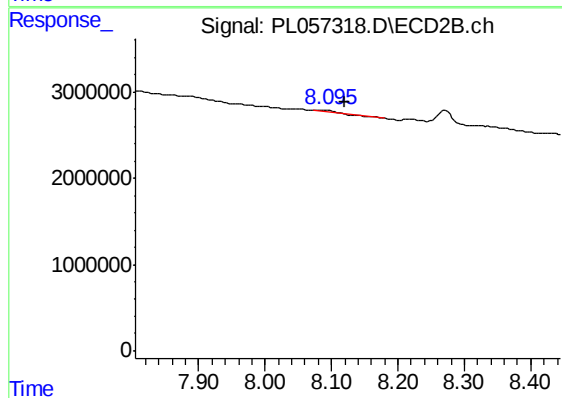
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 522865
Conc: 0.19 ng/ml



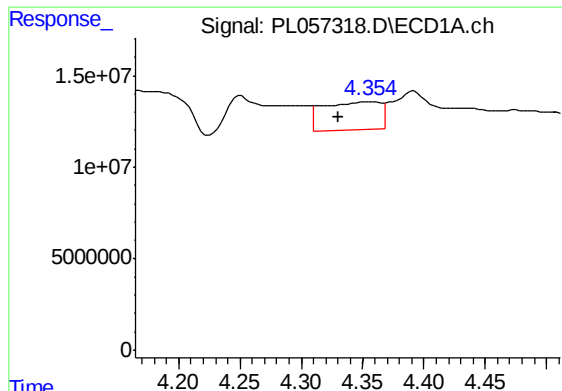
#22 Mirex

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 2802632
Conc: 0.35 ng/ml



#22 Mirex

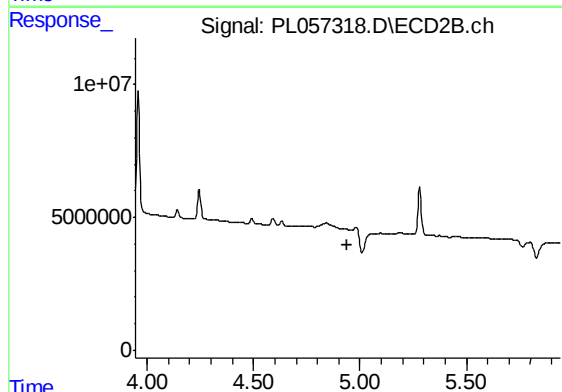
R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 205985
Conc: 0.11 ng/ml



#23 Chlordane-1

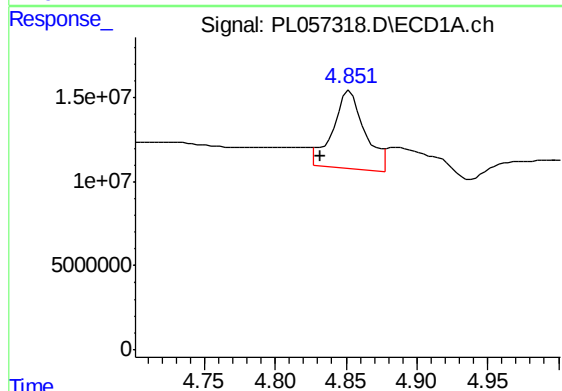
R.T.: 4.355 min
Delta R.T.: 0.025 min
Response: 49562730
Conc: 163.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



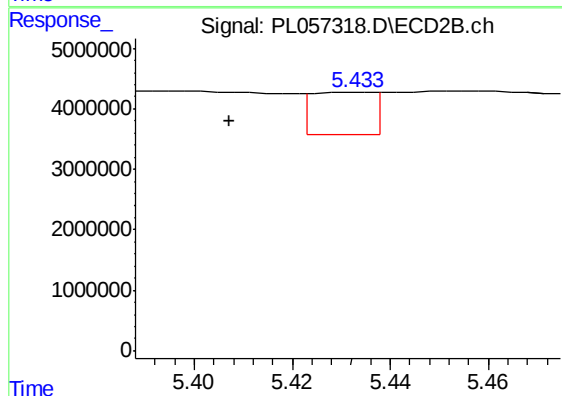
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



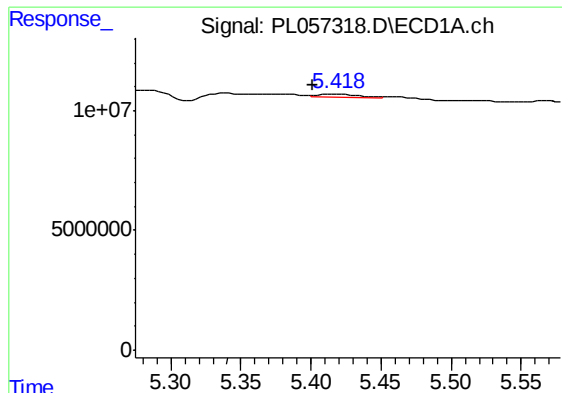
#24 Chlordane-2

R.T.: 4.853 min
Delta R.T.: 0.021 min
Response: 73177221
Conc: 207.50 ng/ml



#24 Chlordane-2

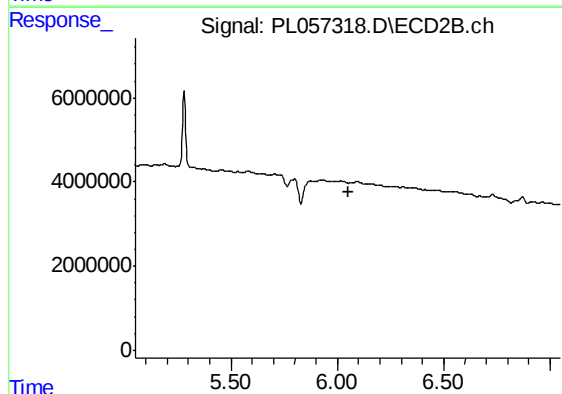
R.T.: 5.435 min
Delta R.T.: 0.027 min
Response: 6185208
Conc: 64.80 ng/ml



#25 Chlordane-3

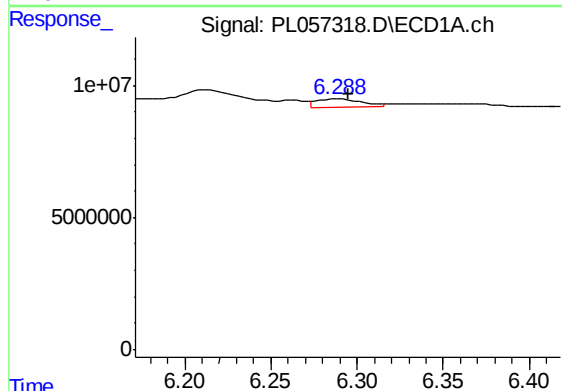
R.T.: 5.418 min
Delta R.T.: 0.016 min
Response: 2844069
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



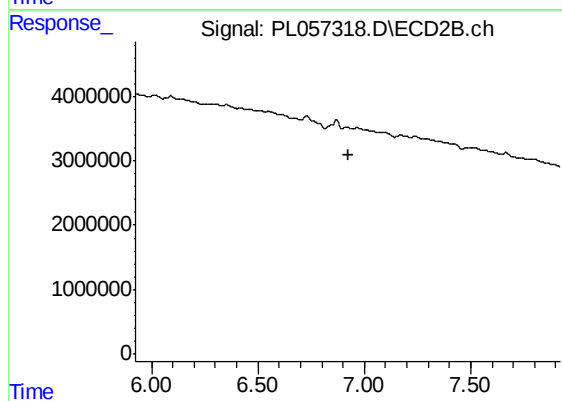
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



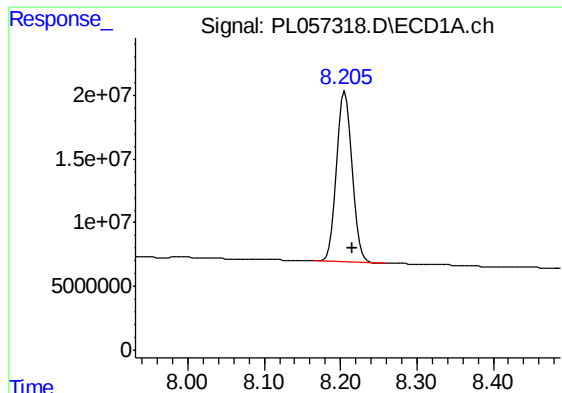
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 5722787
Conc: 15.76 ng/ml



#27 Chlordane-5

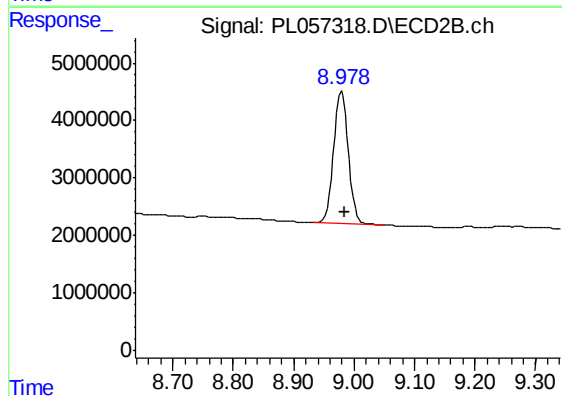
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 187928675
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-SA



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 39055355
Conc: 18.38 ng/ml