

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 23:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:54:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.971	27162280	281.7E6	19.630	21.022
28)	SA Decachlor...	8.193	9.025	27718945	237.9E6	17.625	17.218
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	1165289	0	0.593	N.D. #
5)	MB Aldrin	0.000	5.457	0	335739	N.D.	0.017 #
6)	B beta-BHC	4.419	0.000	1403243	0	1.613	N.D. #
8)	B Heptachlo...	0.000	5.840	0	142.1E6	N.D.	7.772 #
9)	A Endosulfan I	0.000	6.194	0	2659777	N.D.	0.156 #
10)	B gamma-Chl...	0.000	6.083	0	4727247	N.D.	0.254 #
11)	B alpha-Chl...	0.000	6.125f	0	3863007	N.D.	0.217 #
13)	MA Dieldrin	0.000	6.463	0	1630832	N.D.	0.090 #
14)	MA Endrin	5.992	0.000	2339449	0	1.471	N.D. #
15)	B Endosulfa...	0.000	6.876	0	5202556	N.D.	0.353 #
17)	MA 4,4'-DDT	0.000	7.097	0	10323389	N.D.	0.686 #
18)	B Endrin al...	0.000	7.006	0	6156880	N.D.	0.508 #
19)	B Endosulfa...	0.000	7.216	0	4141104	N.D.	0.273 #
20)	A Methoxychlor	0.000	7.551	0	2949997	N.D.	0.398 #
22)	Mirex	0.000	8.177f	0	2676999	N.D.	0.268 #
23)	Chlordane-1	4.336f	0.000	1147512	0	23.639	N.D. #
24)	Chlordane-2	0.000	5.457f	0	335739	N.D.	0.600 #
25)	Chlordane-3	0.000	6.083	0	4727247	N.D.	1.913 #
26)	Chlordane-4	0.000	6.125f	0	3863007	N.D.	1.352 #

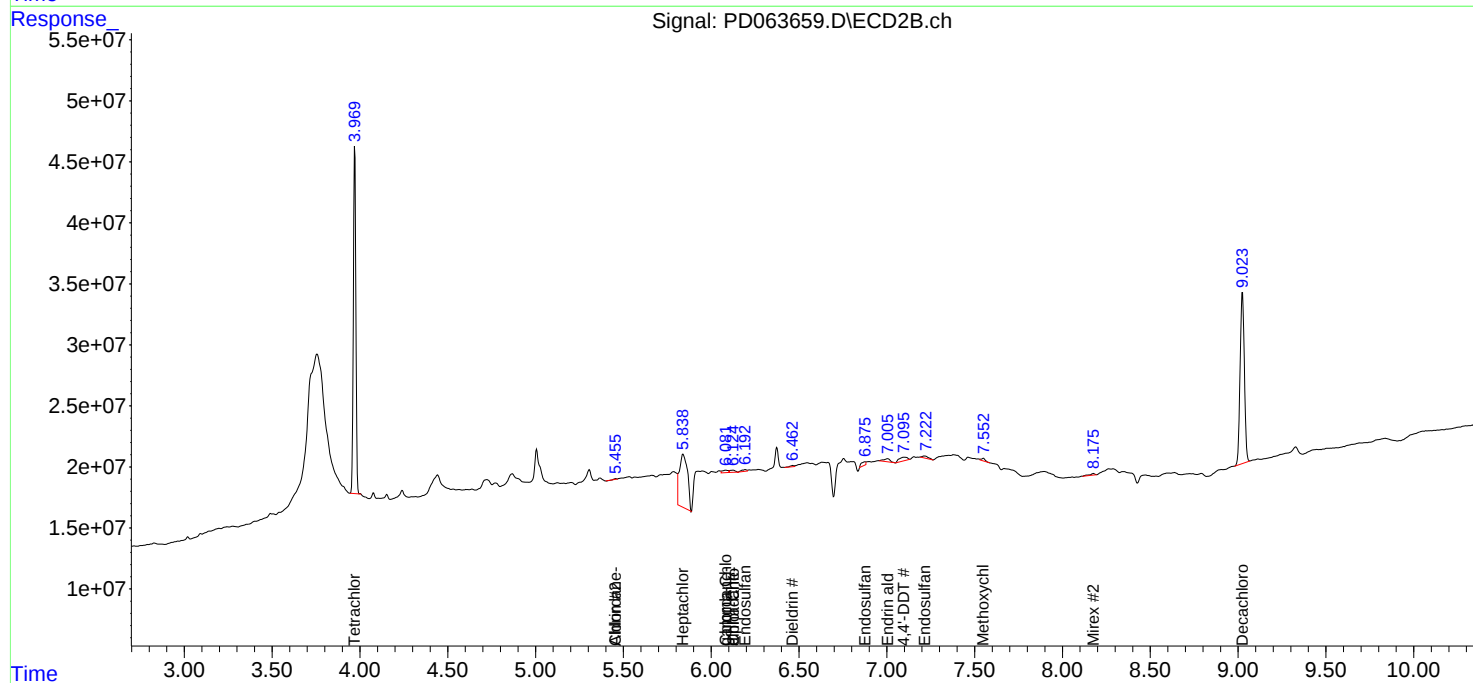
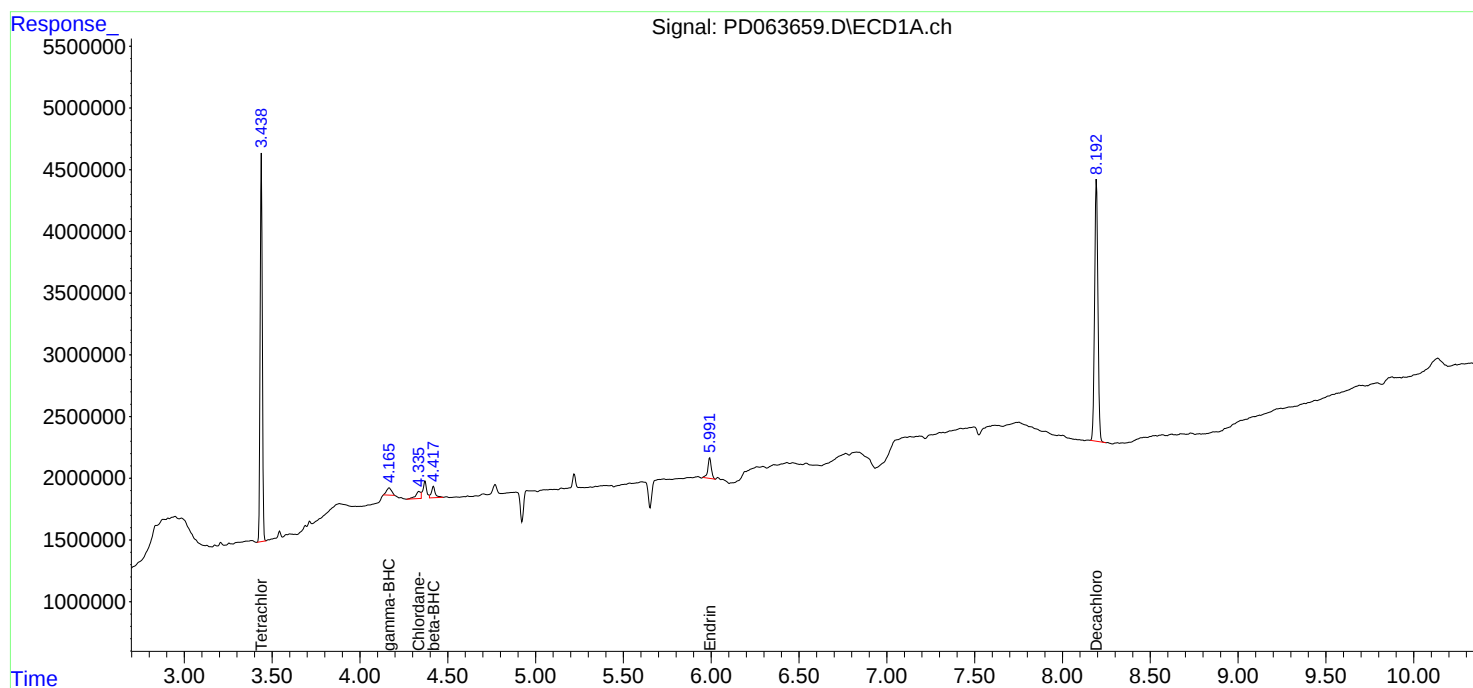
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

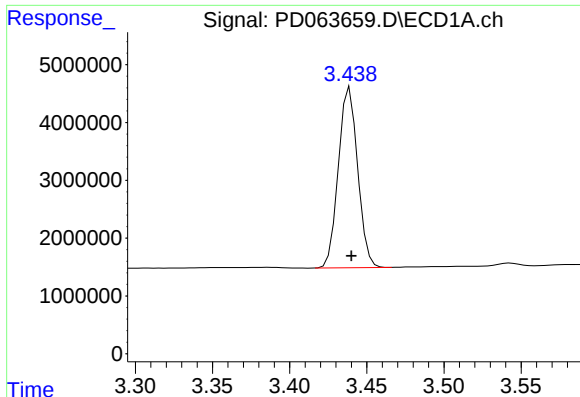
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 23:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:54:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

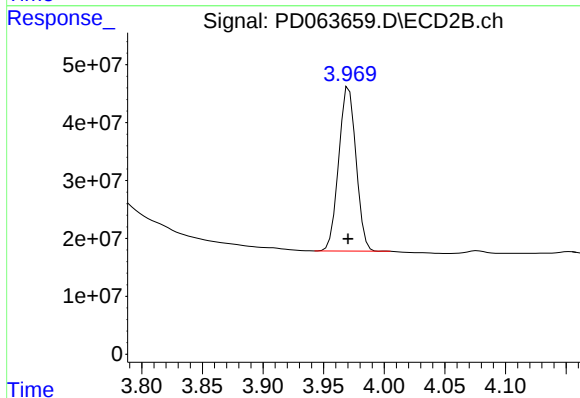




#1 Tetrachloro-m-xylene

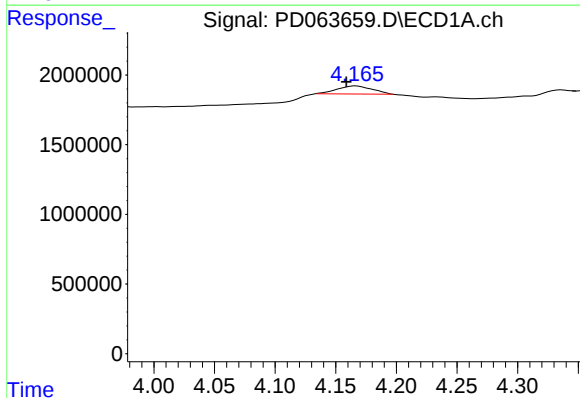
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 27162280
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



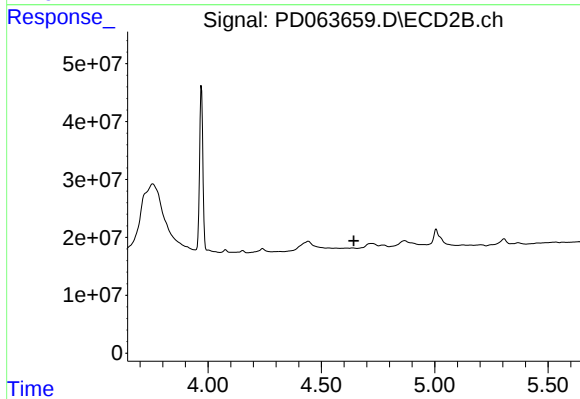
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 281670880
Conc: 21.02 ng/ml



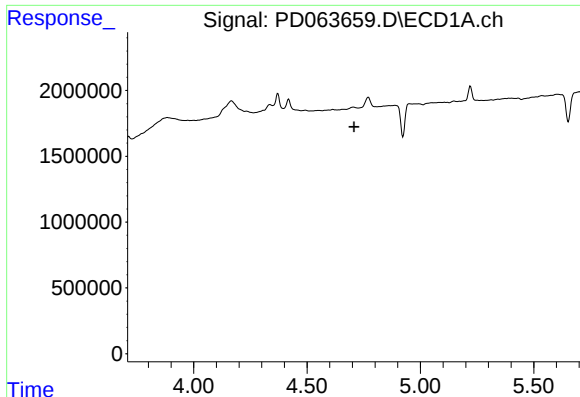
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 1165289
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

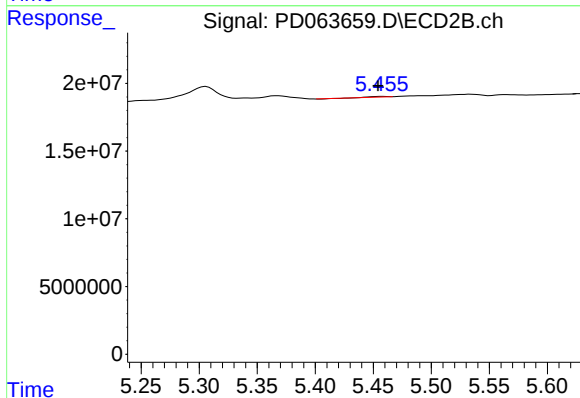
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

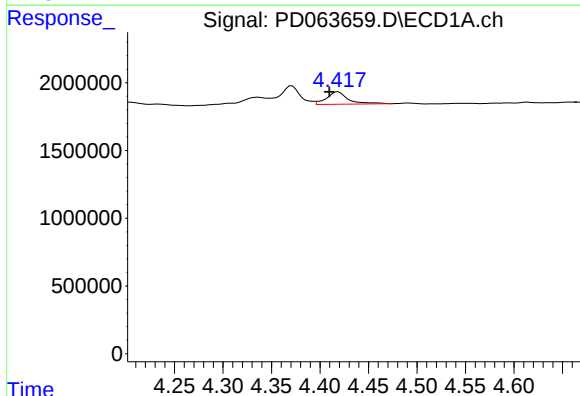
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



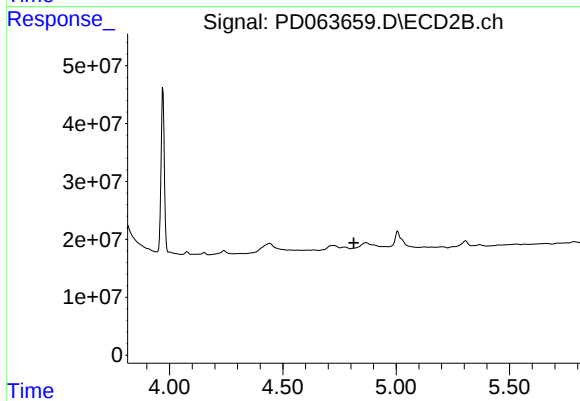
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 335739
Conc: 0.02 ng/ml



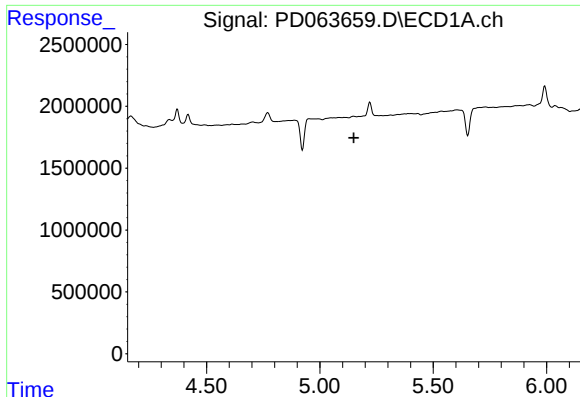
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.009 min
Response: 1403243
Conc: 1.61 ng/ml



#6 beta-BHC

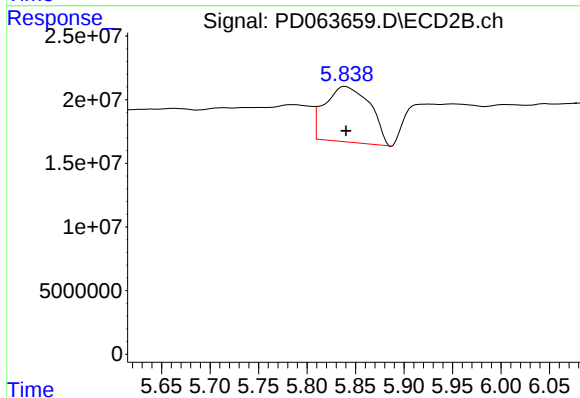
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

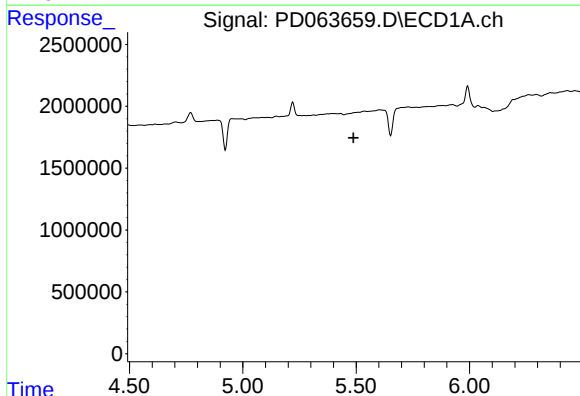
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



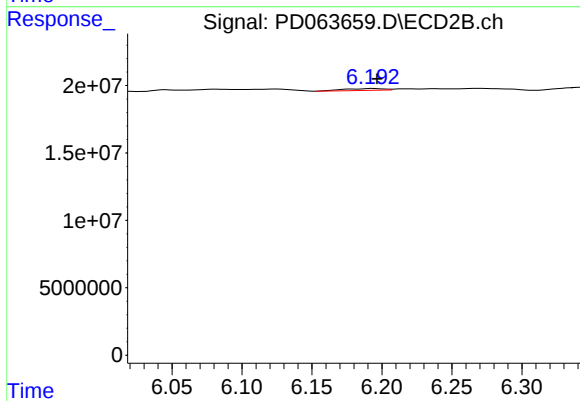
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 142084694
Conc: 7.77 ng/ml



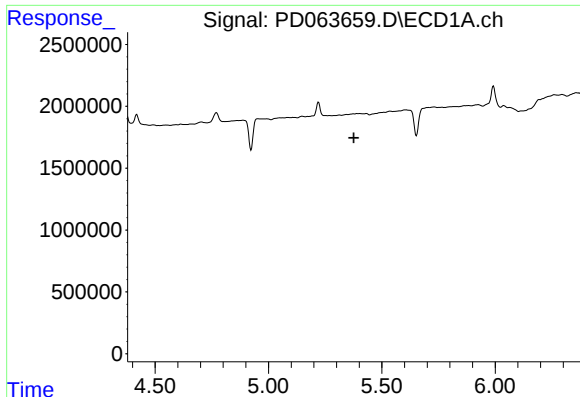
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

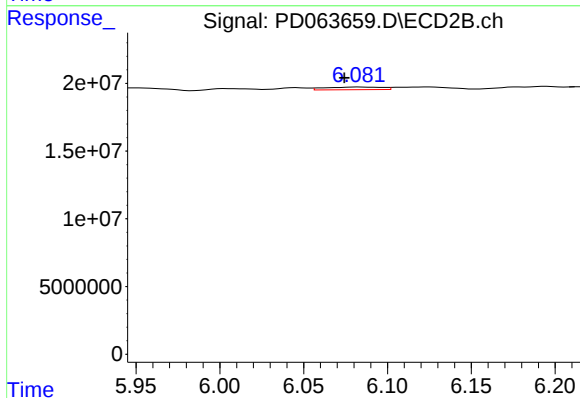
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 2659777
Conc: 0.16 ng/ml



#10 gamma-Chlordane

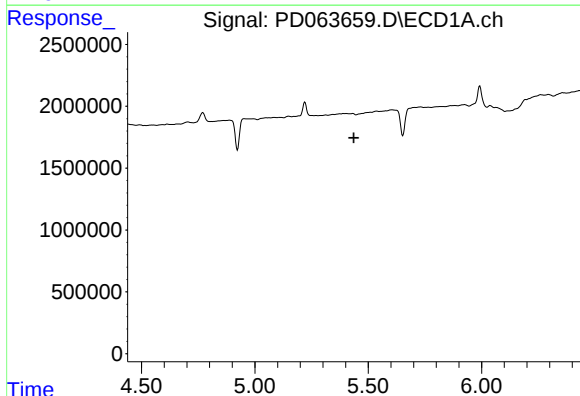
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



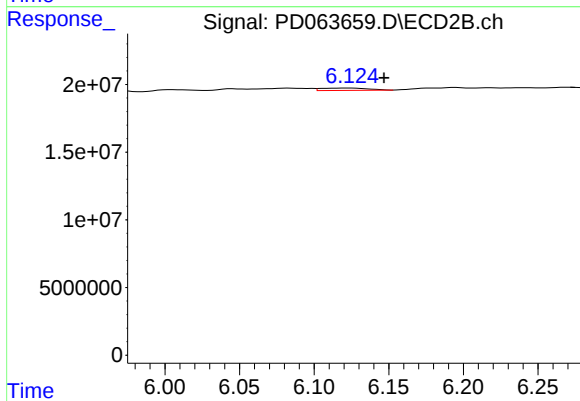
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.008 min
Response: 4727247
Conc: 0.25 ng/ml



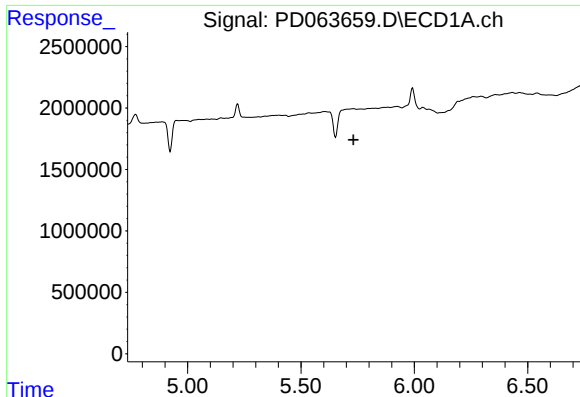
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

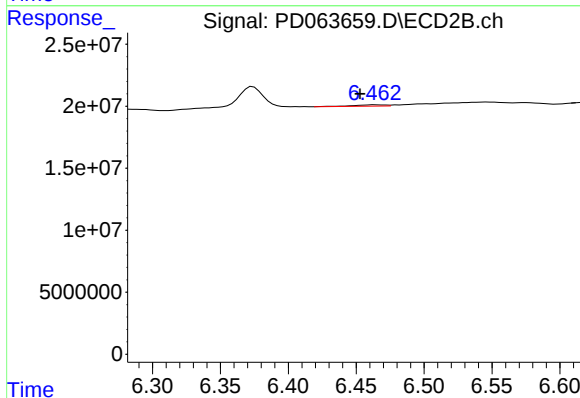
R.T.: 6.125 min
Delta R.T.: -0.022 min
Response: 3863007
Conc: 0.22 ng/ml



#13 Dieldrin

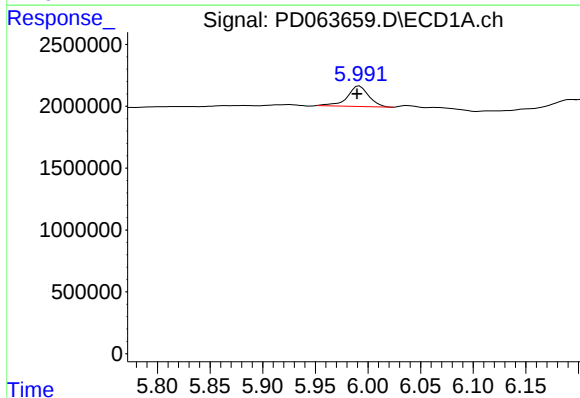
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



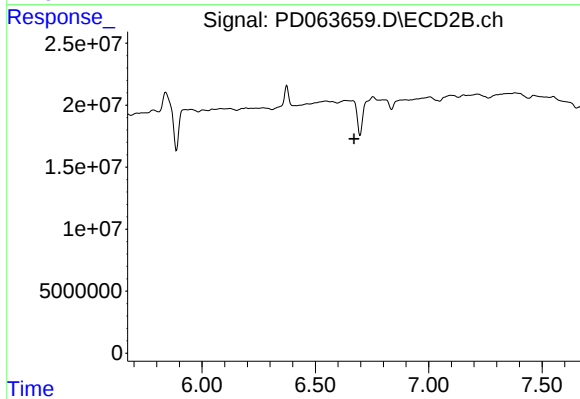
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 1630832
Conc: 0.09 ng/ml



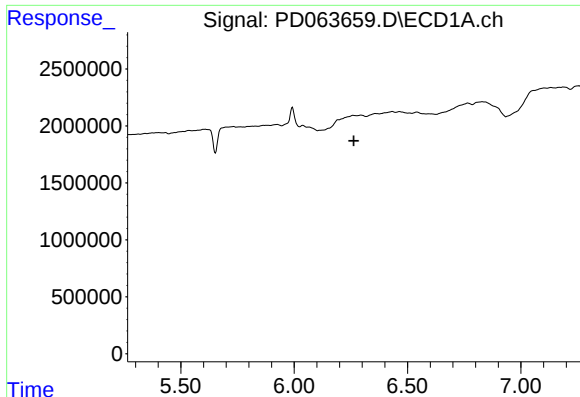
#14 Endrin

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 2339449
Conc: 1.47 ng/ml



#14 Endrin

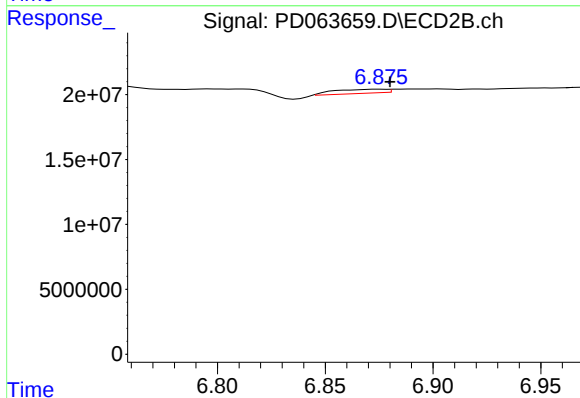
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

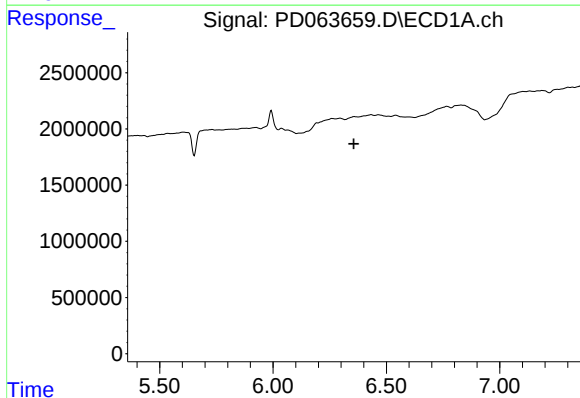
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



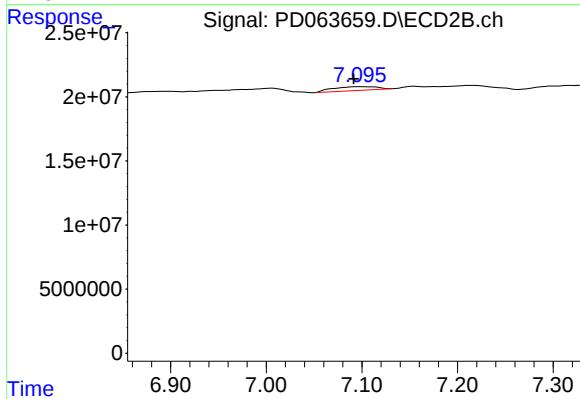
#15 Endosulfan II

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 5202556
Conc: 0.35 ng/ml



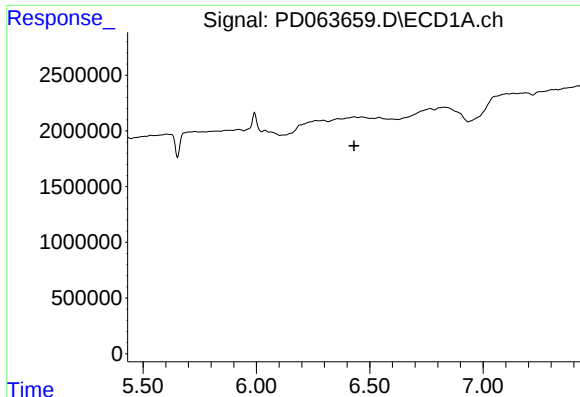
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

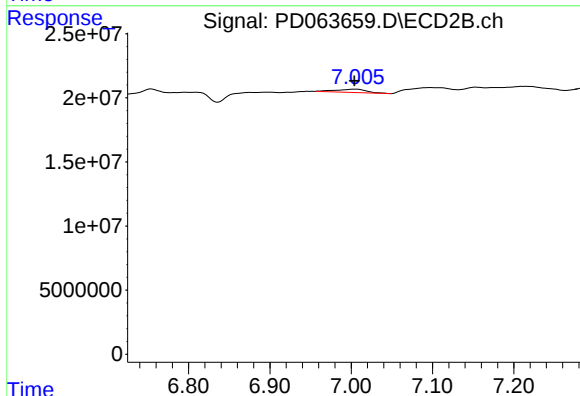
R.T.: 7.097 min
Delta R.T.: 0.005 min
Response: 10323389
Conc: 0.69 ng/ml



#18 Endrin aldehyde

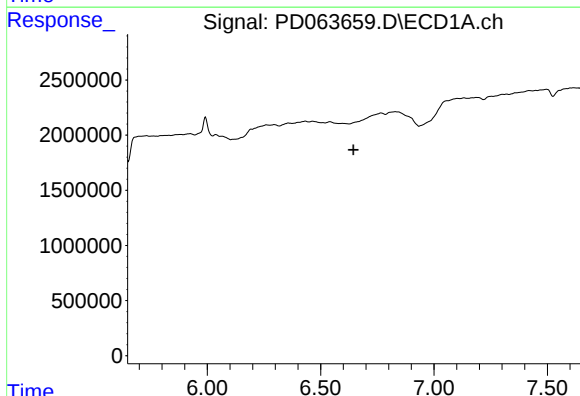
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



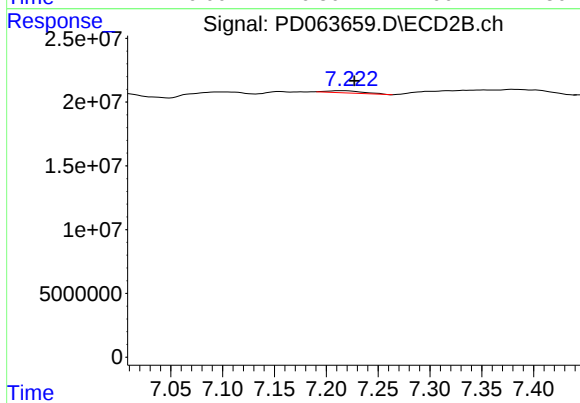
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 6156880
Conc: 0.51 ng/ml



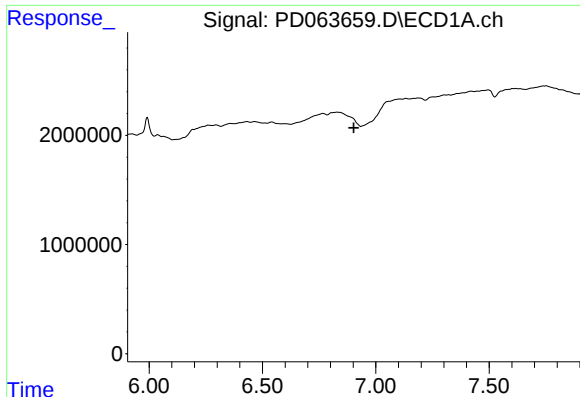
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

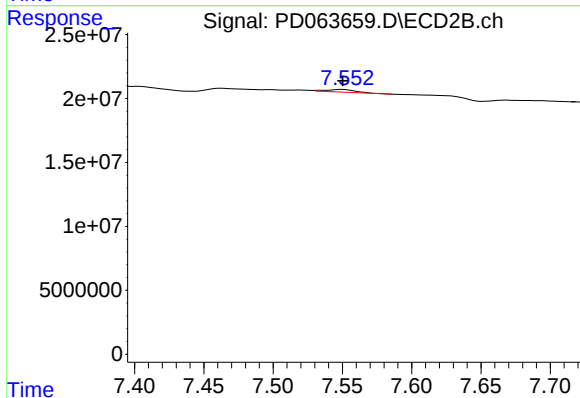
R.T.: 7.216 min
Delta R.T.: -0.011 min
Response: 4141104
Conc: 0.27 ng/ml



#20 Methoxychlor

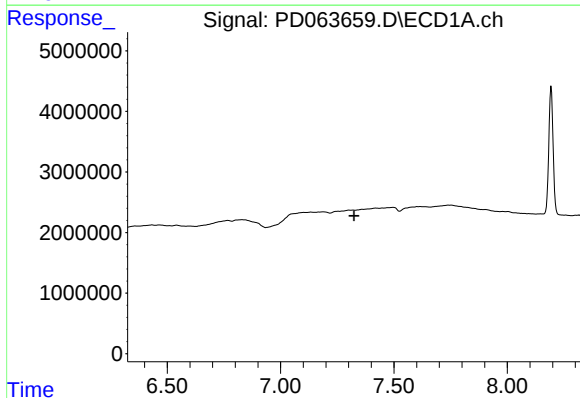
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



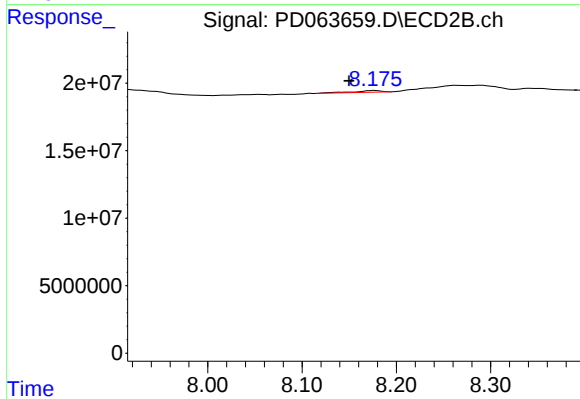
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 2949997
Conc: 0.40 ng/ml



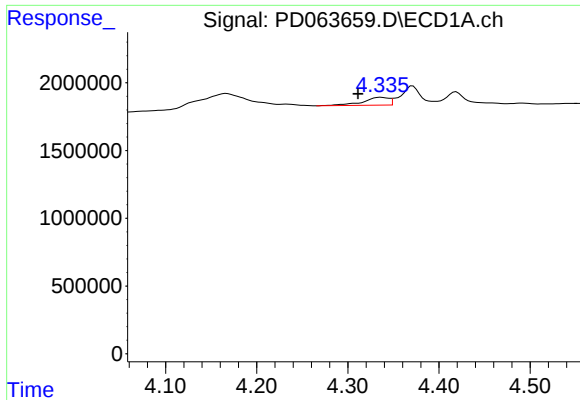
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

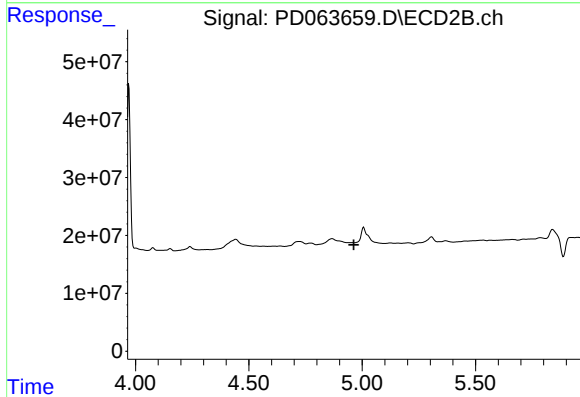
R.T.: 8.177 min
Delta R.T.: 0.027 min
Response: 2676999
Conc: 0.27 ng/ml



#23 Chlordane-1

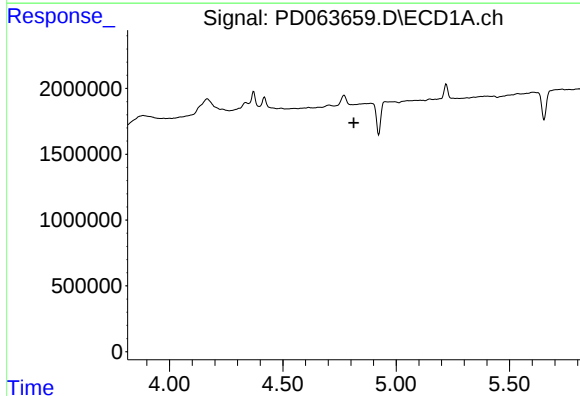
R.T.: 4.336 min
Delta R.T.: 0.025 min
Response: 1147512
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



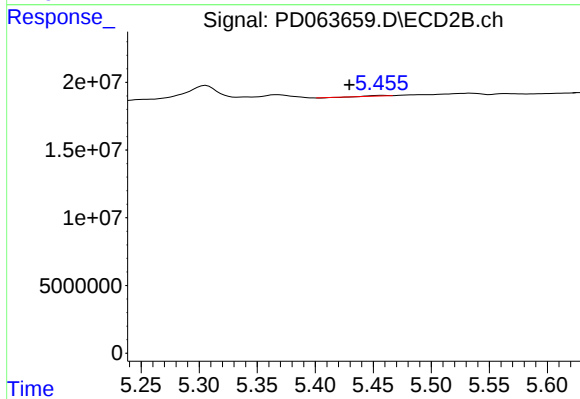
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



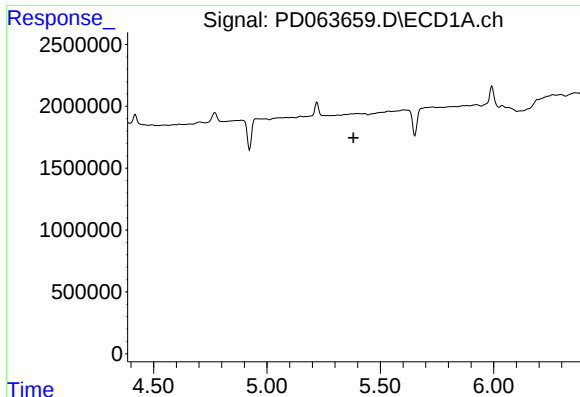
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

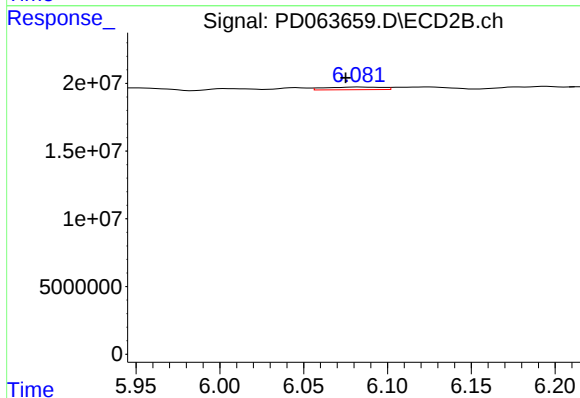
R.T.: 5.457 min
Delta R.T.: 0.028 min
Response: 335739
Conc: 0.60 ng/ml



#25 Chlordane-3

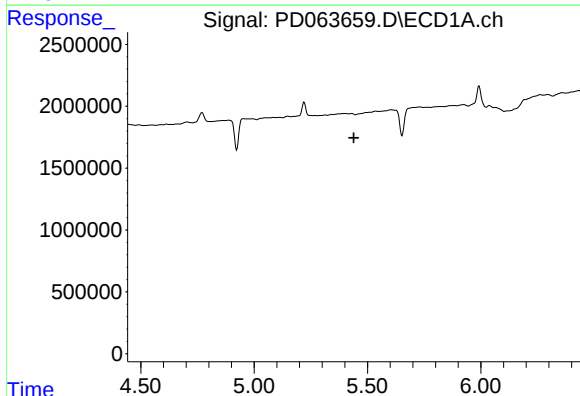
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



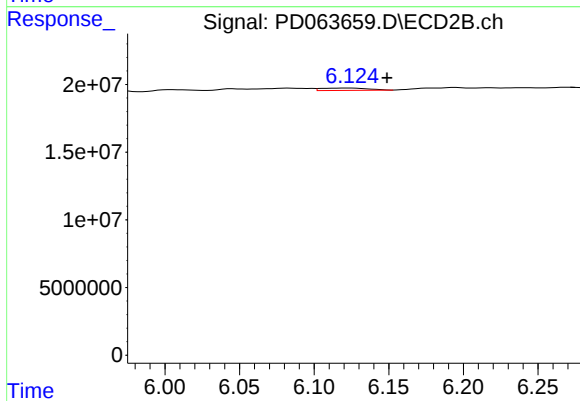
#25 Chlordane-3

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 4727247
Conc: 1.91 ng/ml



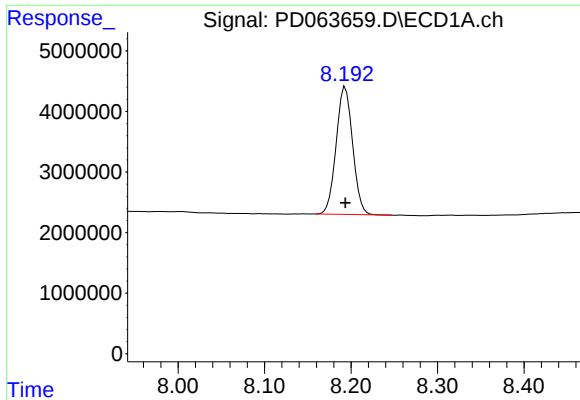
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

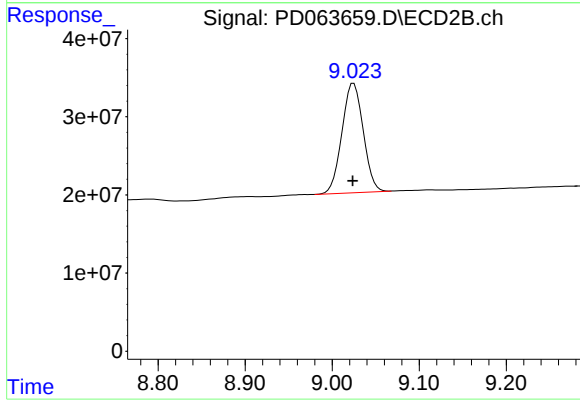
R.T.: 6.125 min
Delta R.T.: -0.024 min
Response: 3863007
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 27718945
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 237932909
Conc: 17.22 ng/ml