

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
 Data File : PD062901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 20:41
 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: May 12 23:21:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.441	3.971	21857556	250.6E6	24.581	21.647
28)	SA Decachlor...	8.199	9.026	22209945	222.0E6	20.978	19.238
Target Compounds							
4)	MA Heptachlor	0.000	5.154	0	194901	N.D.	0.011 #
5)	MB Aldrin	0.000	5.464	0	1570857	N.D.	0.094 #
7)	B delta-BHC	0.000	5.022	0	21019054	N.D.	1.164 #
8)	B Heptachlo...	0.000	5.850	0	35868669	N.D.	2.245 #
9)	A Endosulfan I	0.000	6.193	0	184896	N.D.	0.013 #
10)	B gamma-Chl...	0.000	6.080	0	245567	N.D.	0.015 #
11)	B alpha-Chl...	0.000	6.158	0	38661	N.D.	0.003 #
12)	B 4,4'-DDE	0.000	6.304	0	626570	N.D.	0.040 #
13)	MA Dieldrin	0.000	6.443	0	5696855	N.D.	0.353 #
14)	MA Endrin	0.000	6.658f	0	92440691	N.D.	6.575 #
15)	B Endosulfa...	0.000	6.874	0	81064353	N.D.	6.068 #
16)	A 4,4'-DDD	0.000	6.826f	0	17402533	N.D.	1.347 #
18)	B Endrin al...	6.440	0.000	2205339	0	2.364	N.D. #
20)	A Methoxychlor	0.000	7.534f	0	43697523	N.D.	6.547 #
22)	Mirex	0.000	8.153	0	1840467	N.D.	0.201 #
23)	Chlordane-1	4.338f	0.000	212849	0	6.036	N.D. #
24)	Chlordane-2	0.000	5.439	0	2450278	N.D.	4.590 #
25)	Chlordane-3	0.000	6.080	0	245567	N.D.	0.110 #
26)	Chlordane-4	0.000	6.158	0	38661	N.D.	0.015 #

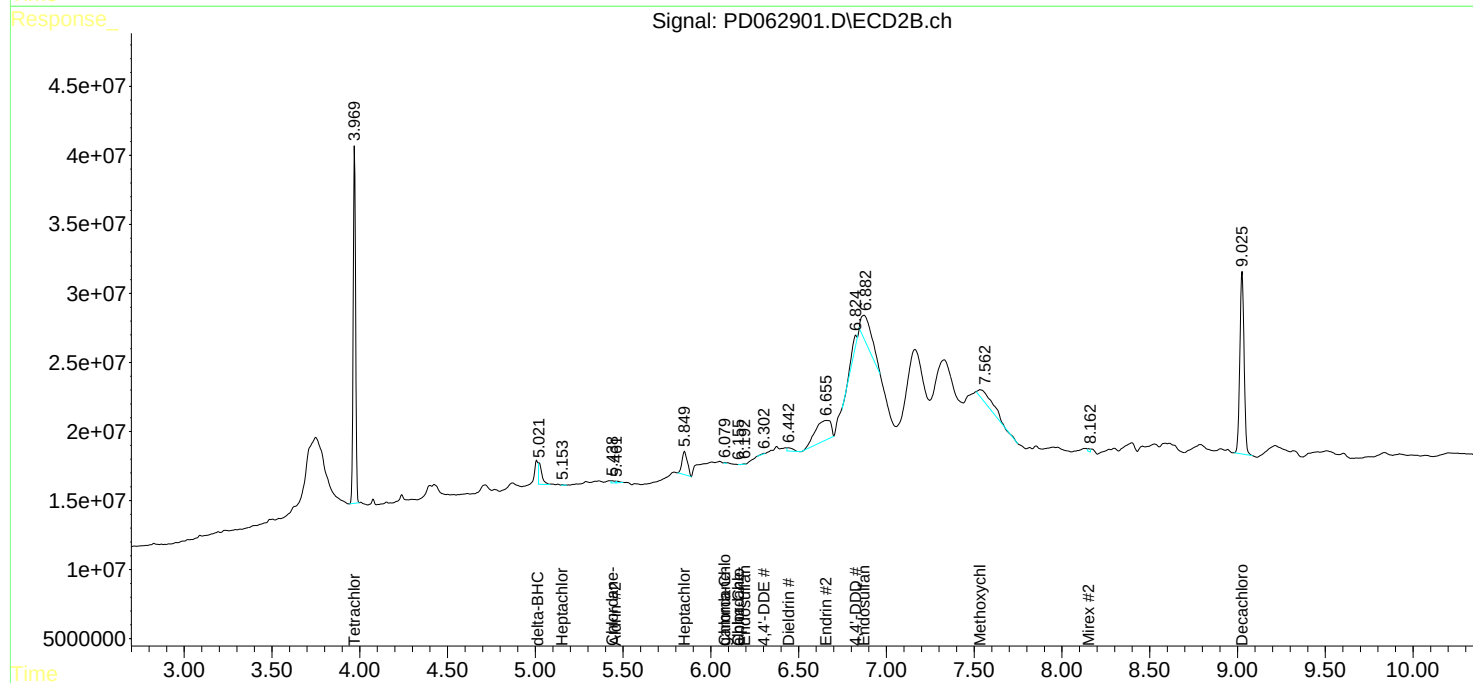
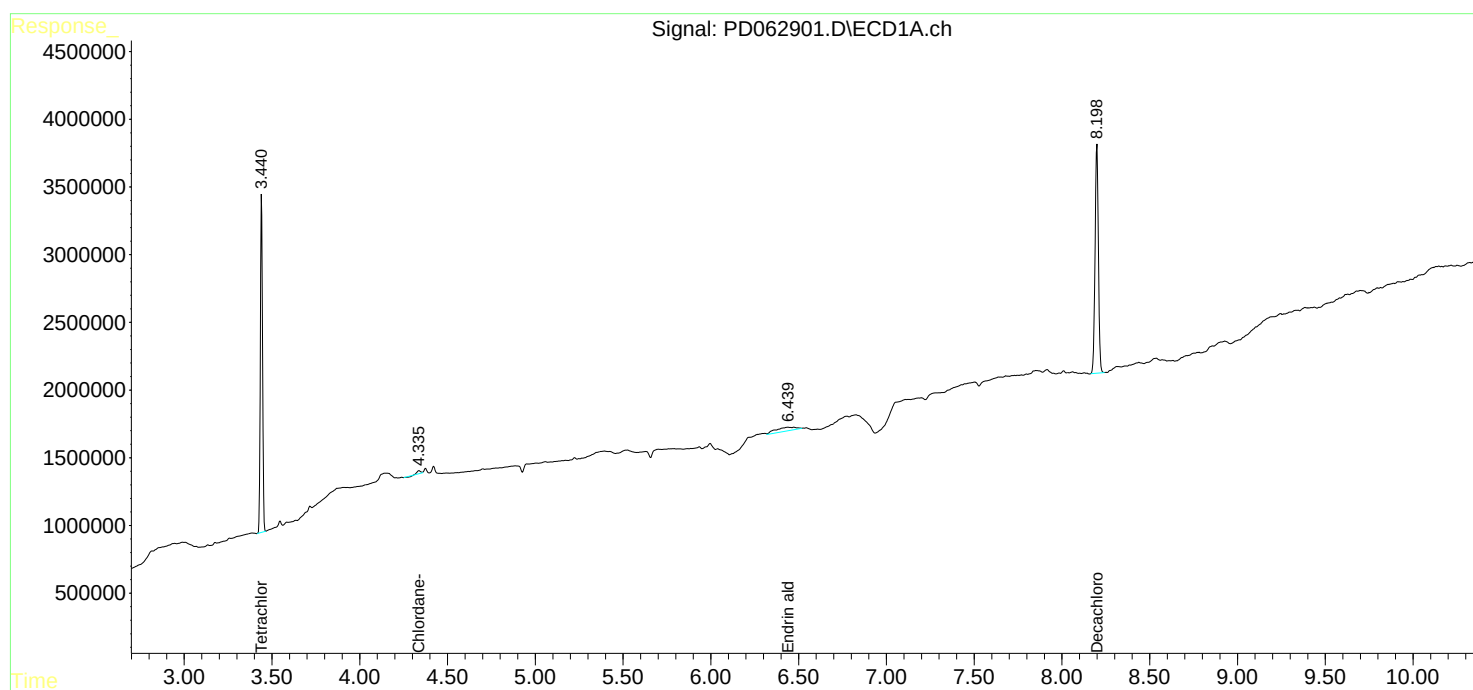
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

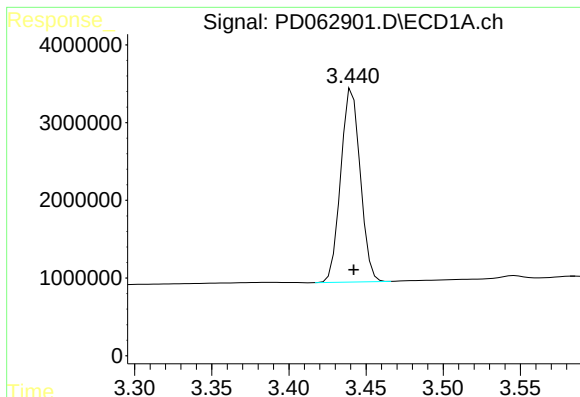
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
Data File : PD062901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2021 20:41
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:21:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
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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

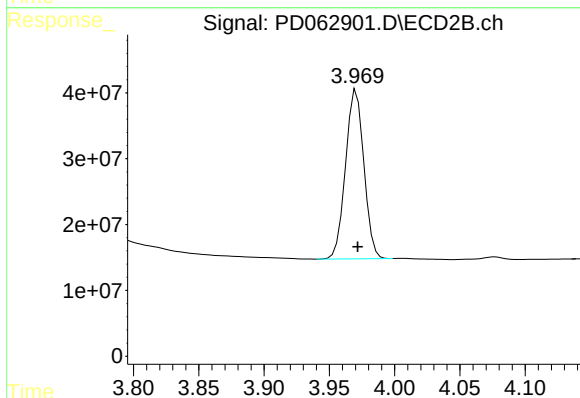




#1 Tetrachloro-m-xylene

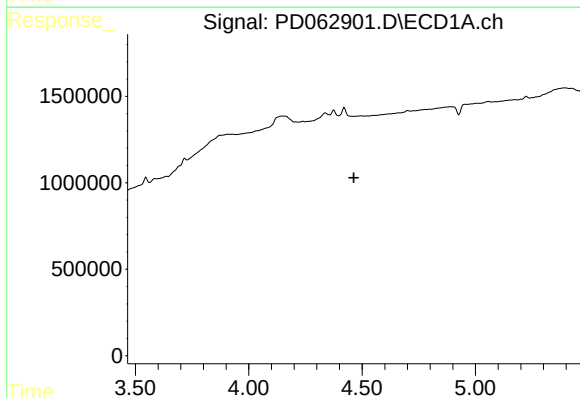
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 21857556
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



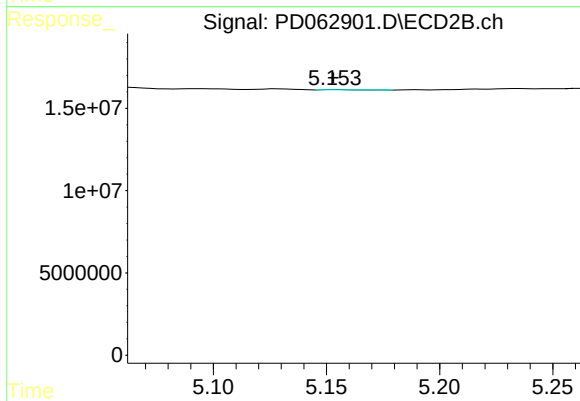
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 250609531
Conc: 21.65 ng/ml



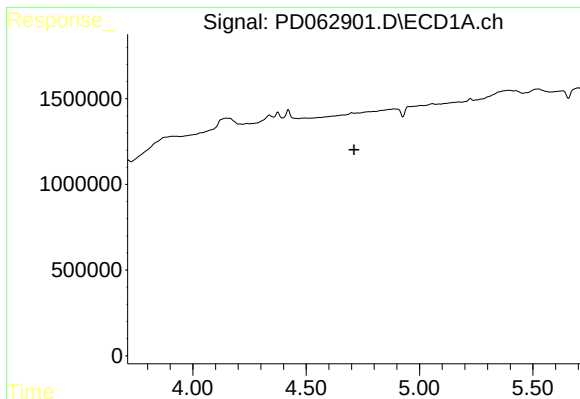
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



#4 Heptachlor

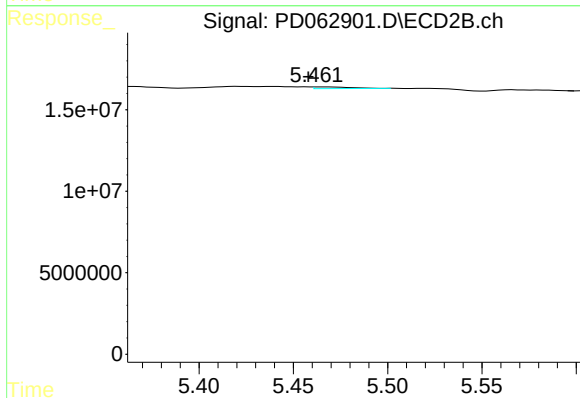
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 194901
Conc: 0.01 ng/ml



#5 Aldrin

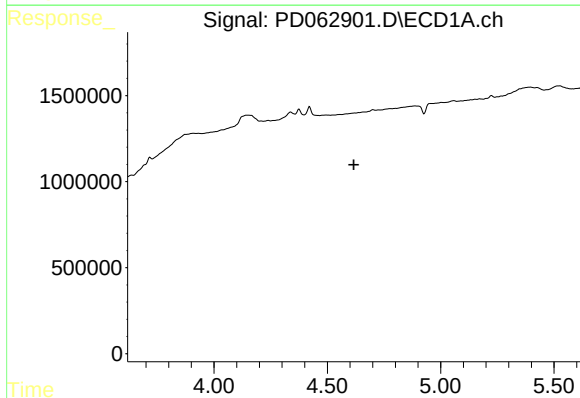
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



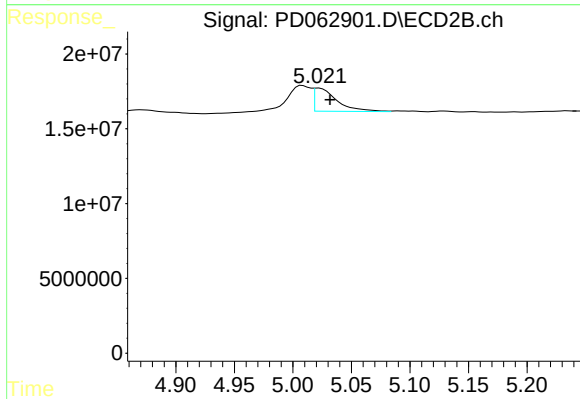
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.006 min
Response: 1570857
Conc: 0.09 ng/ml



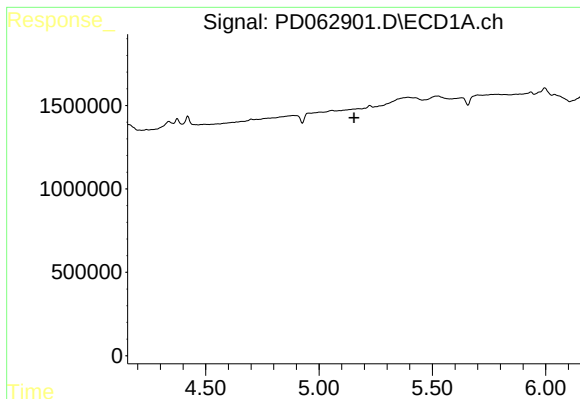
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

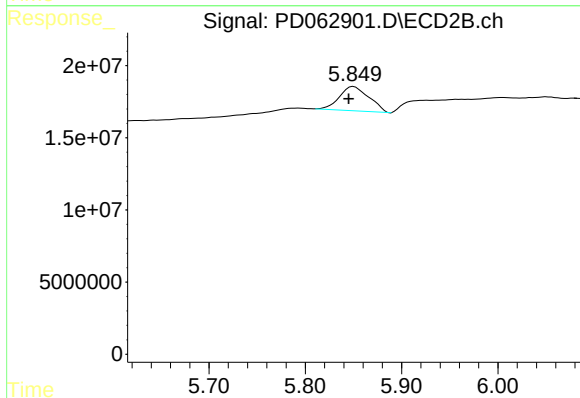
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 21019054
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

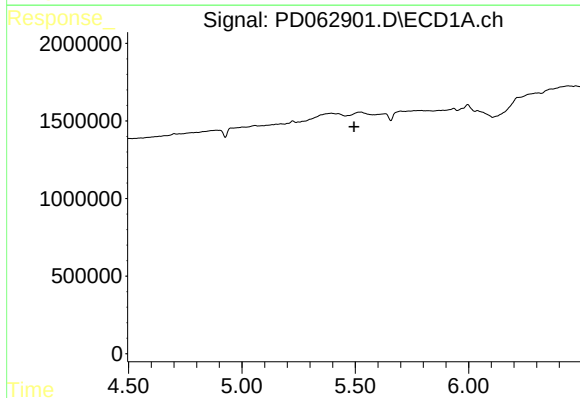
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



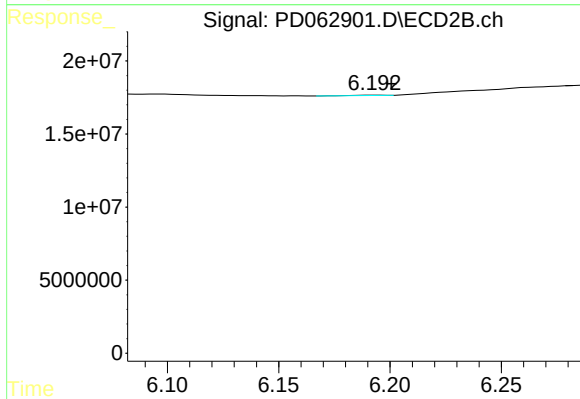
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 35868669
Conc: 2.25 ng/ml



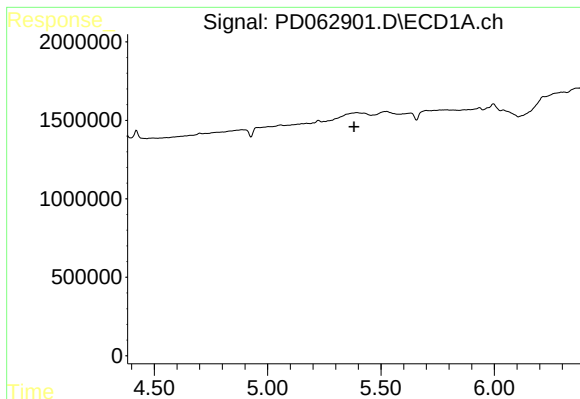
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

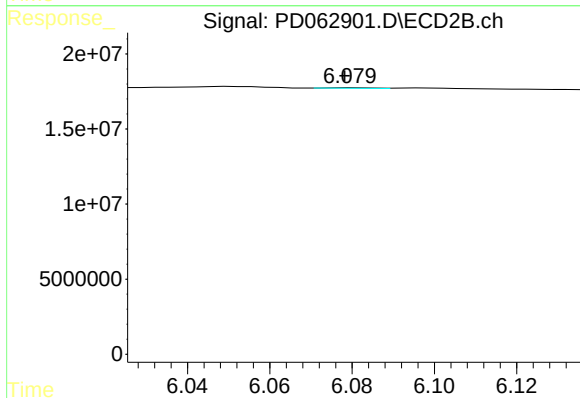
R.T.: 6.193 min
Delta R.T.: -0.007 min
Response: 184896
Conc: 0.01 ng/ml



#10 gamma-Chlordane

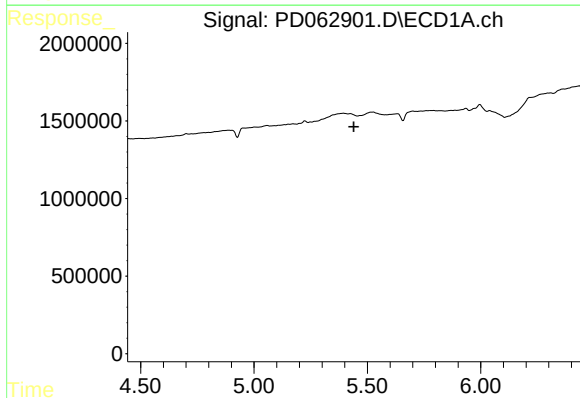
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



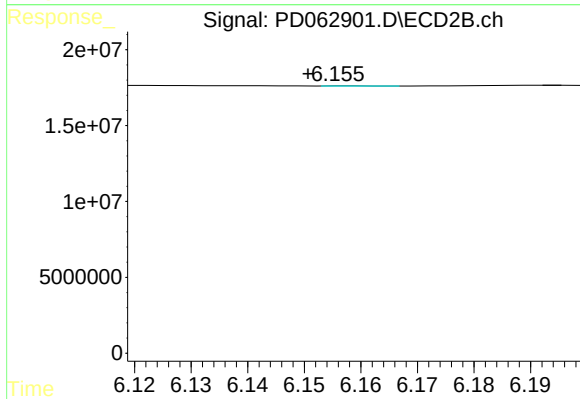
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 245567
Conc: 0.02 ng/ml



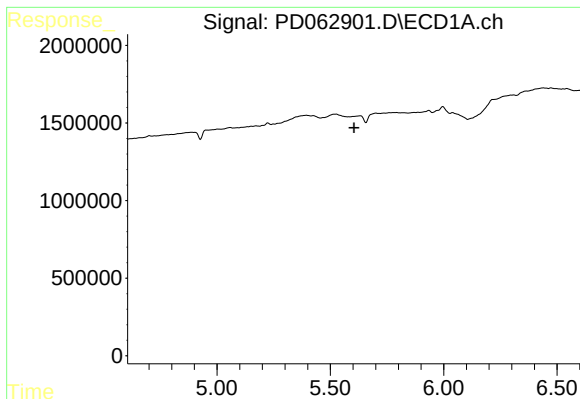
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

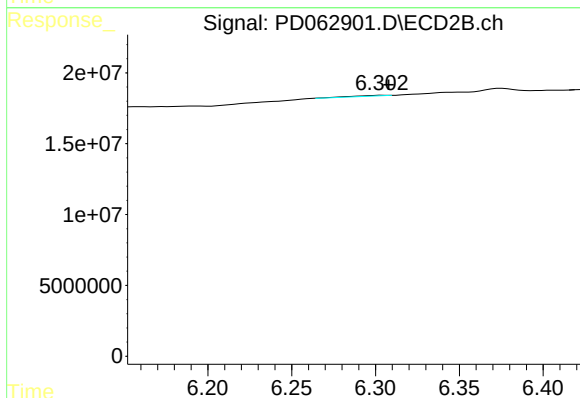
R.T.: 6.158 min
Delta R.T.: 0.007 min
Response: 38661
Conc: 0.00 ng/ml



#12 4,4'-DDE

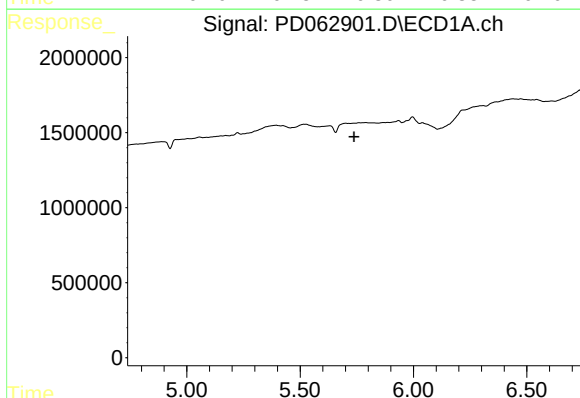
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



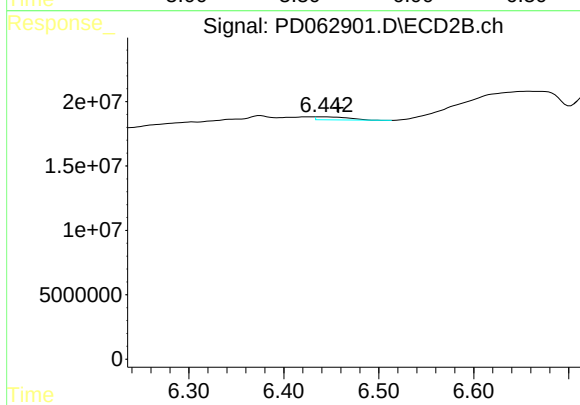
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 626570
Conc: 0.04 ng/ml



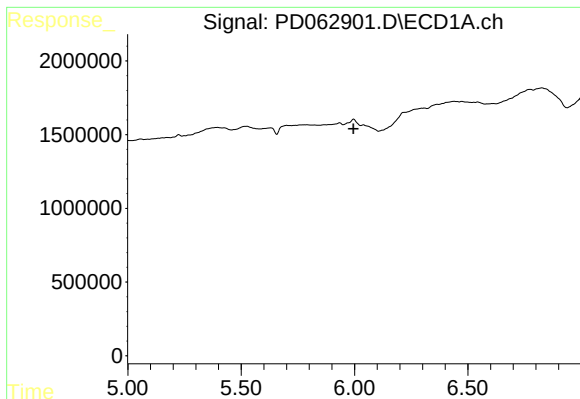
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

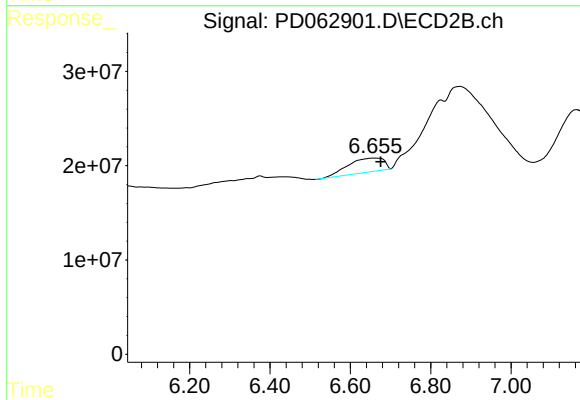
R.T.: 6.443 min
Delta R.T.: -0.015 min
Response: 5696855
Conc: 0.35 ng/ml



#14 Endrin

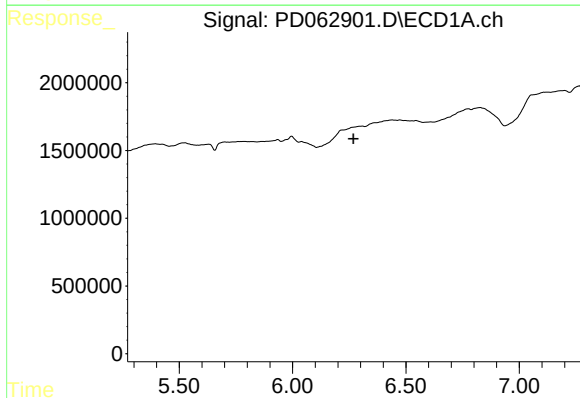
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



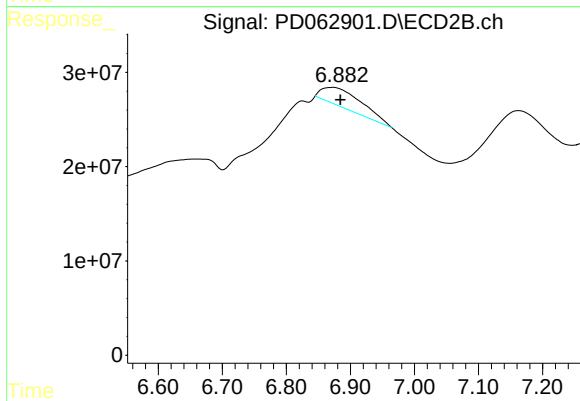
#14 Endrin

R.T.: 6.658 min
Delta R.T.: -0.018 min
Response: 92440691
Conc: 6.57 ng/ml



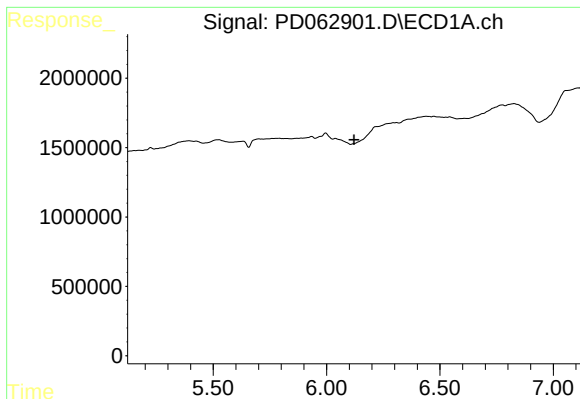
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#15 Endosulfan II

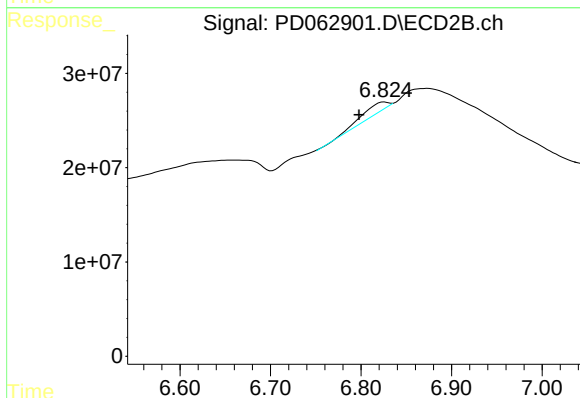
R.T.: 6.874 min
Delta R.T.: -0.011 min
Response: 81064353
Conc: 6.07 ng/ml



#16 4,4'-DDD

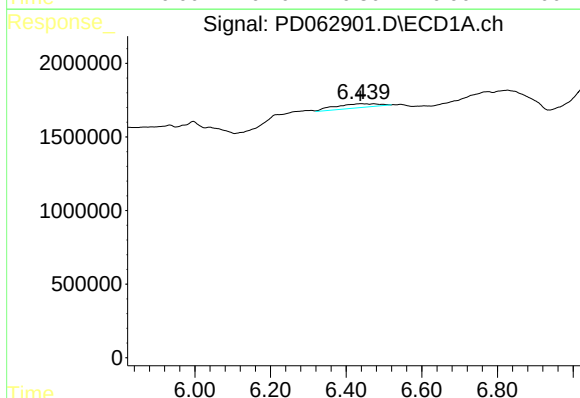
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



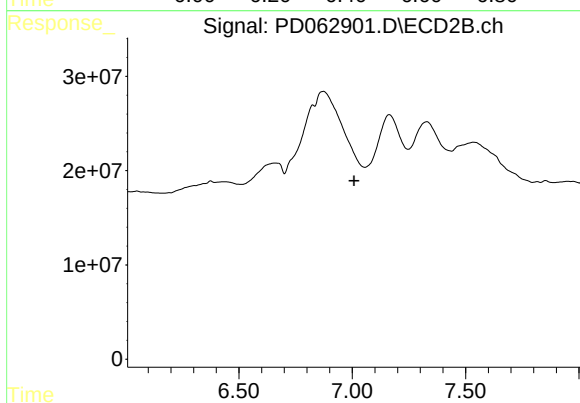
#16 4,4'-DDD

R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: 17402533
Conc: 1.35 ng/ml



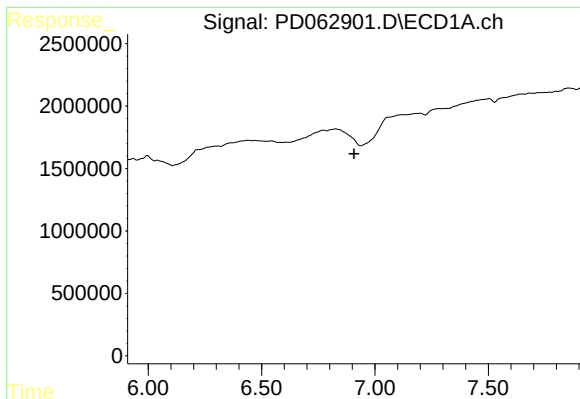
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 2205339
Conc: 2.36 ng/ml



#18 Endrin aldehyde

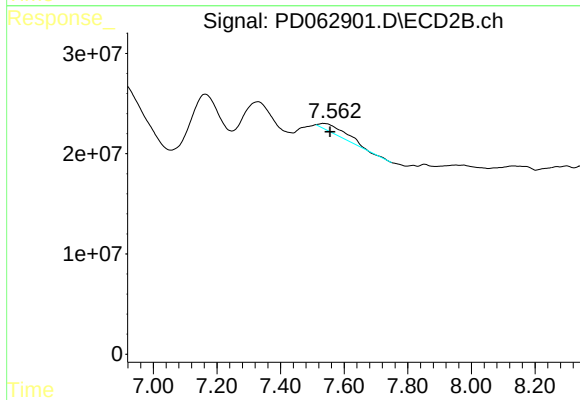
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#20 Methoxychlor

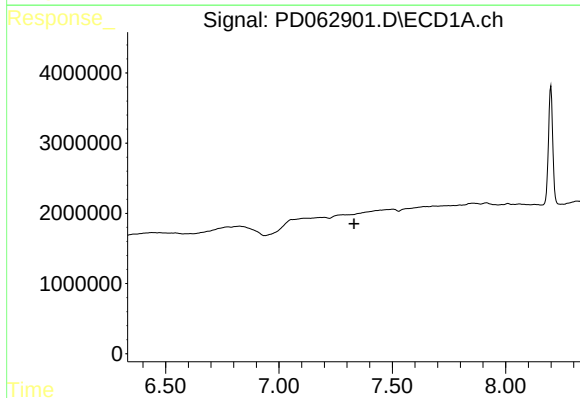
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



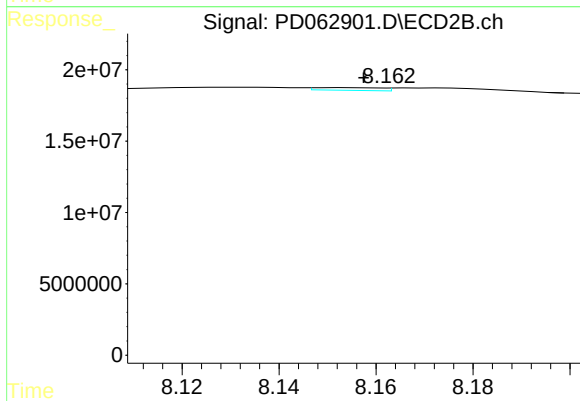
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.022 min
Response: 43697523
Conc: 6.55 ng/ml



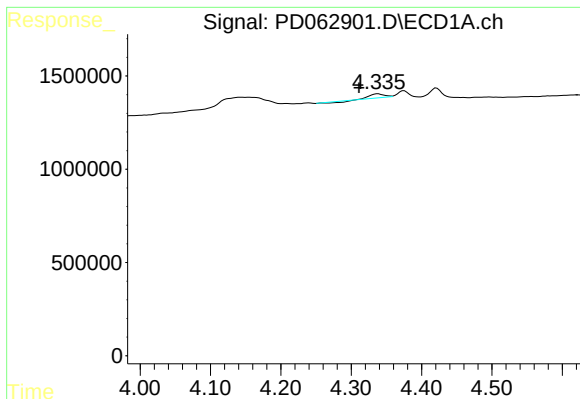
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

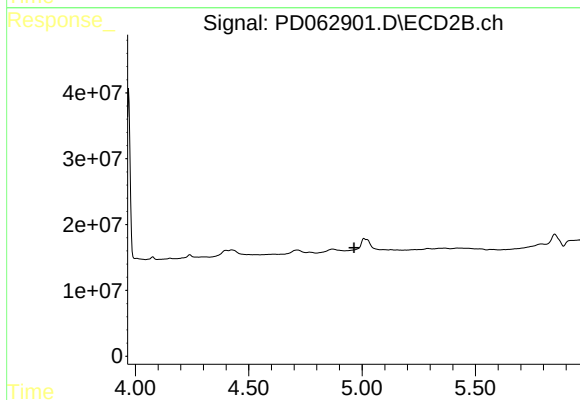
R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 1840467
Conc: 0.20 ng/ml



#23 Chlordane-1

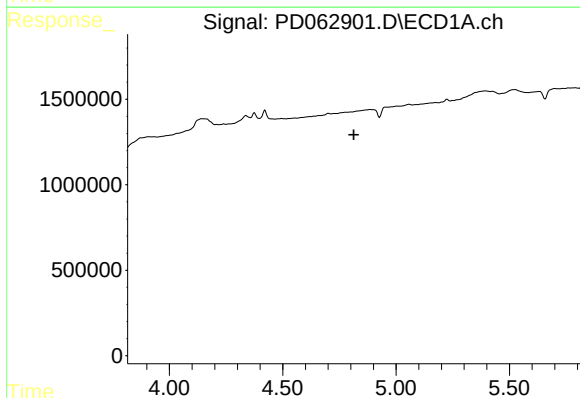
R.T.: 4.338 min
Delta R.T.: 0.027 min
Response: 212849
Conc: 6.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



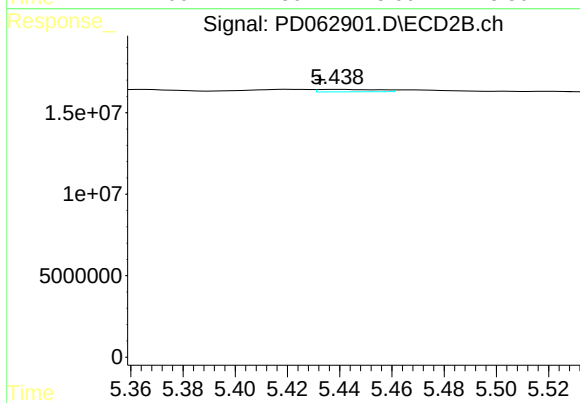
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



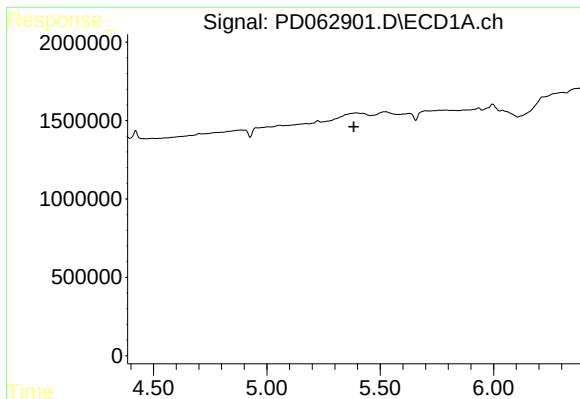
#24 Chlordane-2

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



#24 Chlordane-2

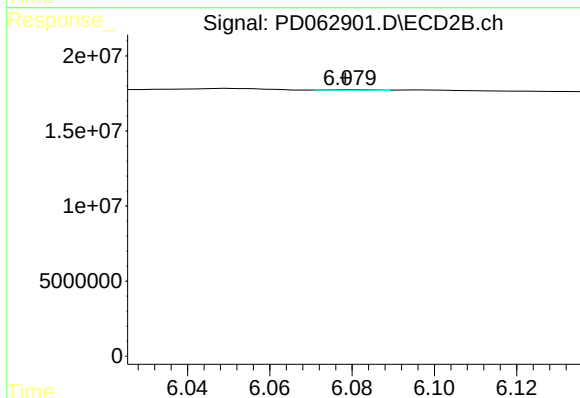
R.T.: 5.439 min
Delta R.T.: 0.007 min
Response: 2450278
Conc: 4.59 ng/ml



#25 Chlordane-3

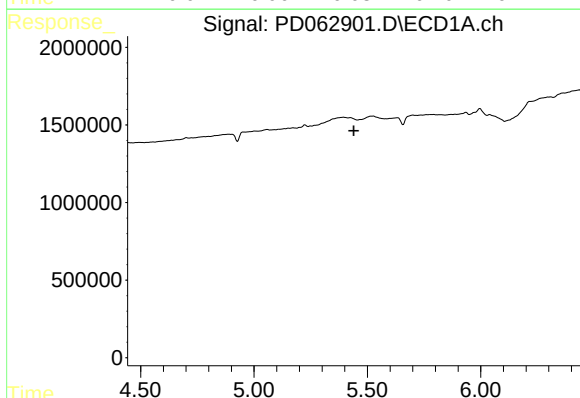
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



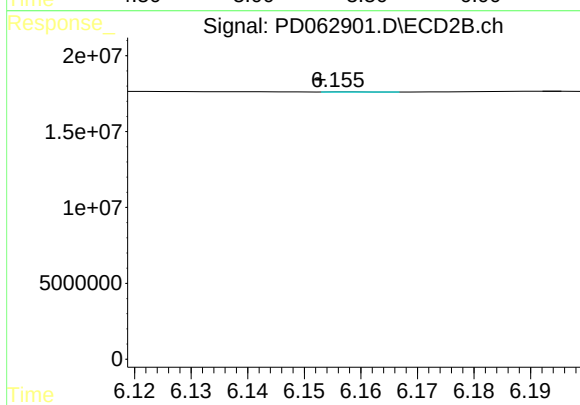
#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 245567
Conc: 0.11 ng/ml



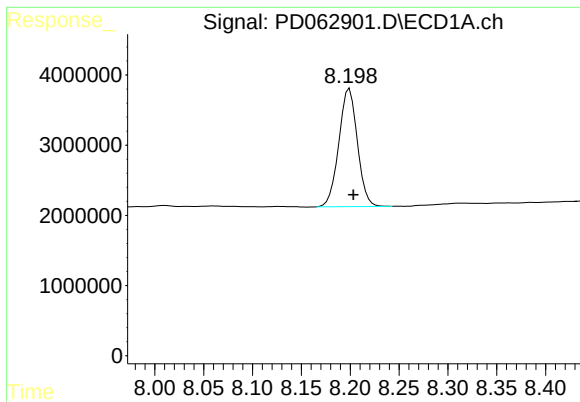
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#26 Chlordane-4

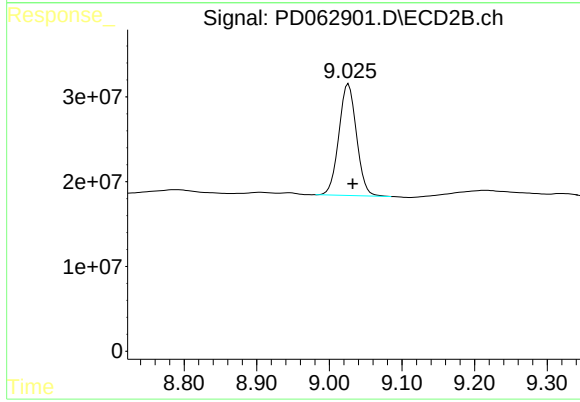
R.T.: 6.158 min
Delta R.T.: 0.005 min
Response: 38661
Conc: 0.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.004 min
Response: 22209945
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.006 min
Response: 221991517
Conc: 19.24 ng/ml