

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 20:48
 Operator : AR\AJ
 Sample : M2580-21
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 18-B2(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:33:22 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...	3.440	3.971	29700369	292.8E6	21.464	21.850
28)	SA Decachlor...	8.196	9.025	29925748	288.4E6	19.028	20.872
Target Compounds							
3)	MA gamma-BHC...	4.164	0.000	1527856	0	0.778	N.D. #
5)	MB Aldrin	0.000	5.440	0	3162420	N.D.	0.163 #
7)	B delta-BHC	0.000	5.023	0	65322506	N.D.	0.227 #
8)	B Heptachlo...	0.000	5.849	0	29506383	N.D.	1.614 #
9)	A Endosulfan I	0.000	6.204	0	3100205	N.D.	0.182 #
10)	B gamma-Chl...	0.000	6.087	0	2498752	N.D.	0.135 #
11)	B alpha-Chl...	0.000	6.150	0	4113758	N.D.	0.231 #
12)	B 4,4'-DDE	0.000	6.302	0	1434774	N.D.	0.079 #
13)	MA Dieldrin	0.000	6.451	0	703423	N.D.	0.039 #
15)	B Endosulfa...	0.000	6.894	0	12298105	N.D.	0.834 #
16)	A 4,4'-DDD	0.000	6.794	0	11331126	N.D.	0.762 #
17)	MA 4,4'-DDT	0.000	7.065f	0	1197726	N.D.	0.080 #
18)	B Endrin al...	0.000	6.995	0	3913427	N.D.	0.323 #
21)	B Endrin ke...	0.000	7.693	0	5286397	N.D.	0.362 #
23)	Chlordane-1	4.308	0.000	1125423	0	23.184	N.D. #
24)	Chlordane-2	0.000	5.440	0	3162420	N.D.	5.653 #
25)	Chlordane-3	0.000	6.087	0	2498752	N.D.	1.011 #
26)	Chlordane-4	0.000	6.150	0	4113758	N.D.	1.439 #
27)	Chlordane-5	0.000	6.951	0	2699348	N.D.	5.166 #

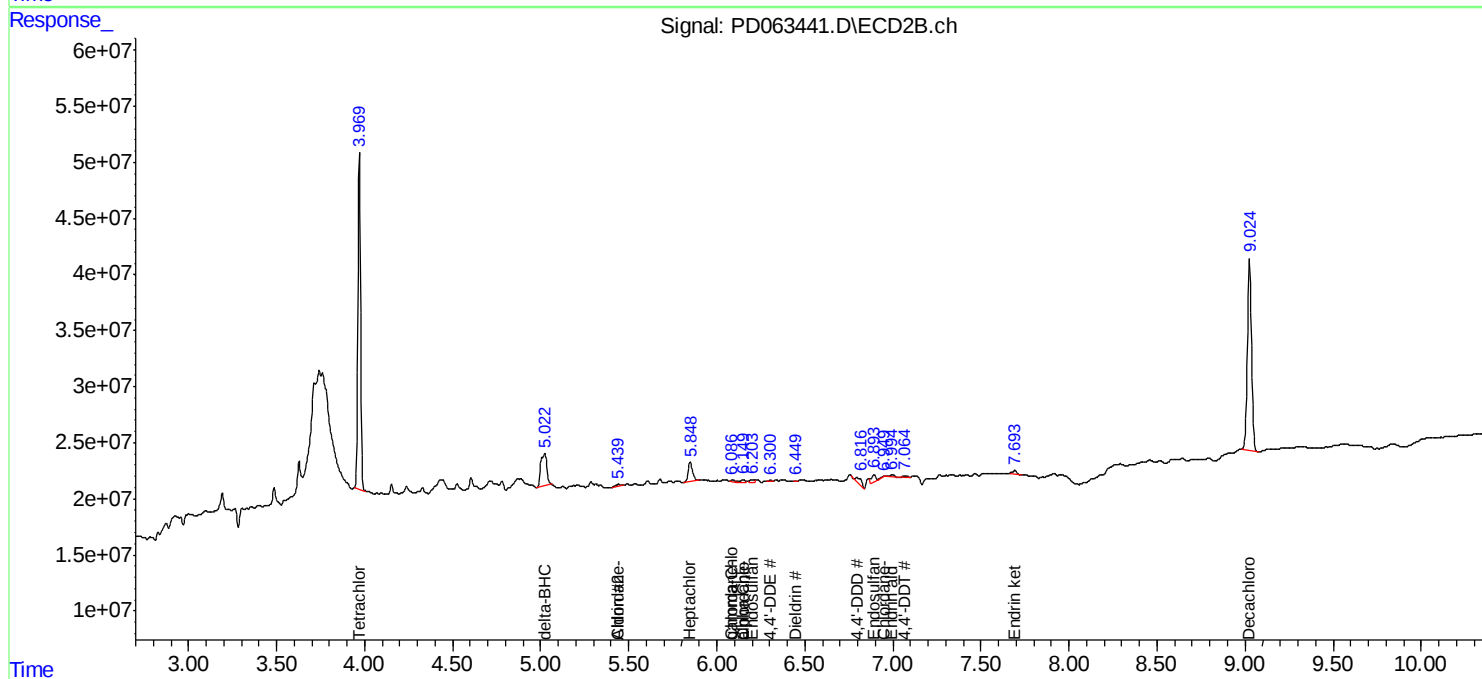
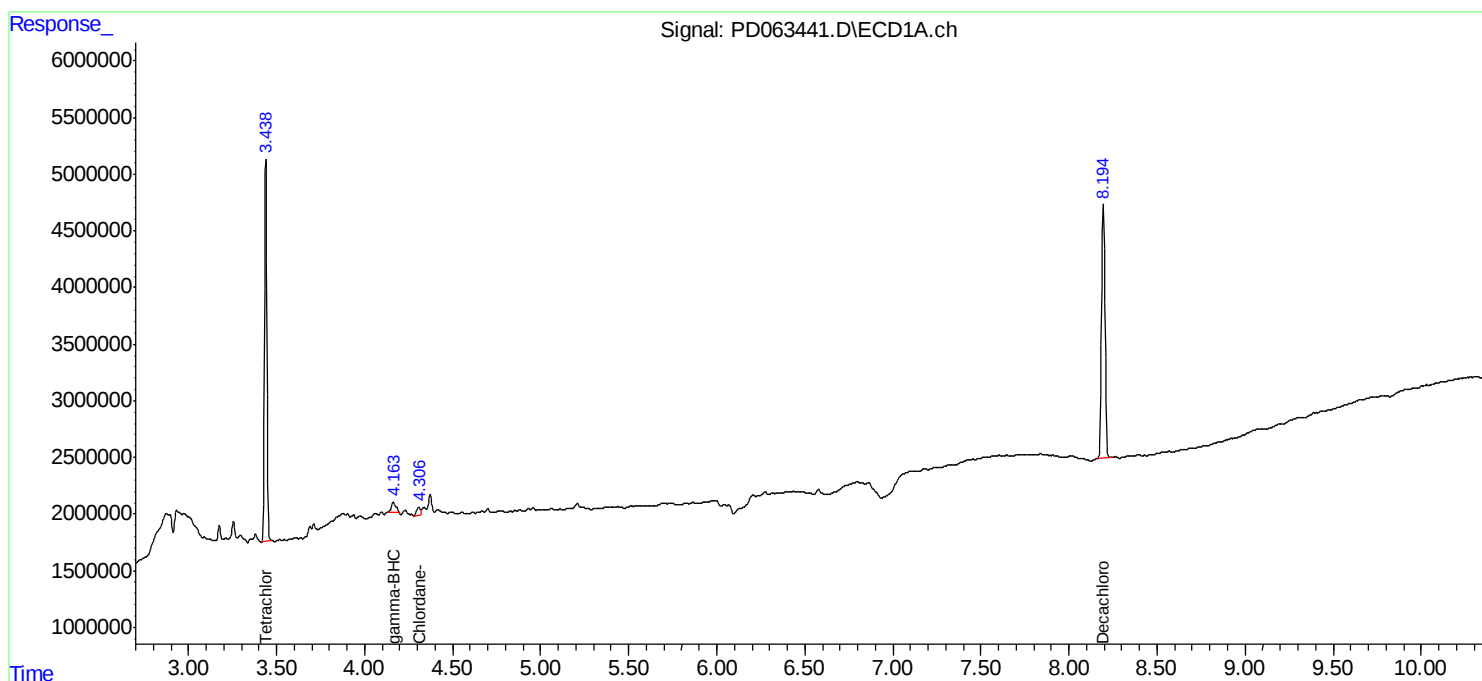
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

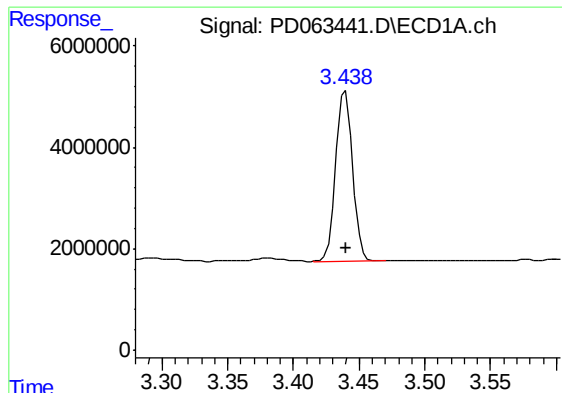
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 20:48
Operator : AR\AJ
Sample : M2580-21
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B2(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:33:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

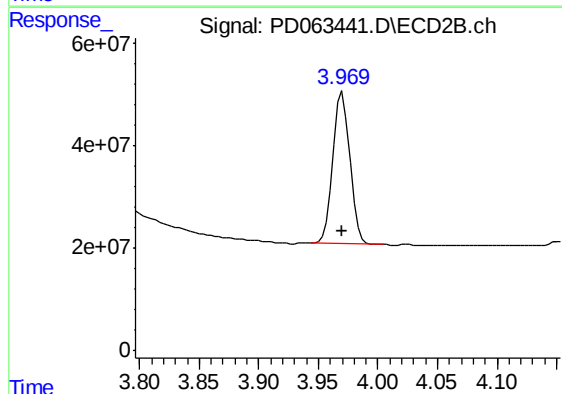




#1 Tetrachloro-m-xylene

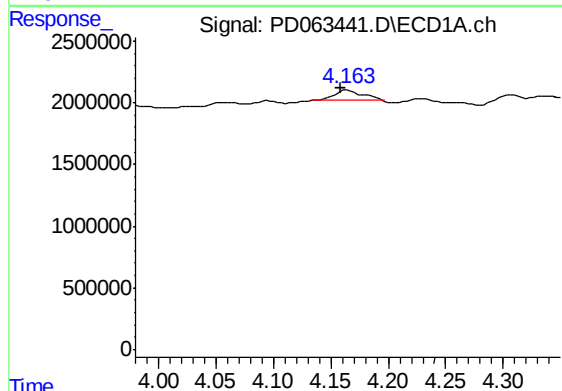
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 29700369
Conc: 21.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



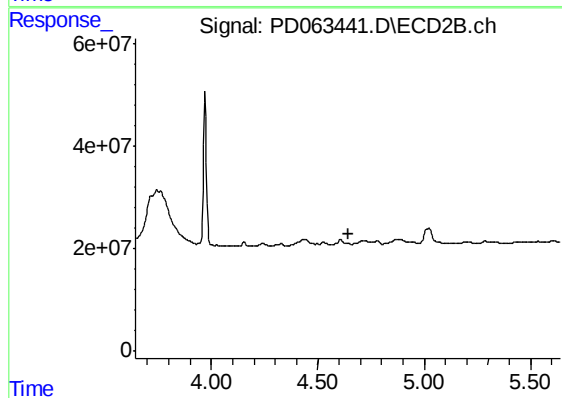
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 292757882
Conc: 21.85 ng/ml



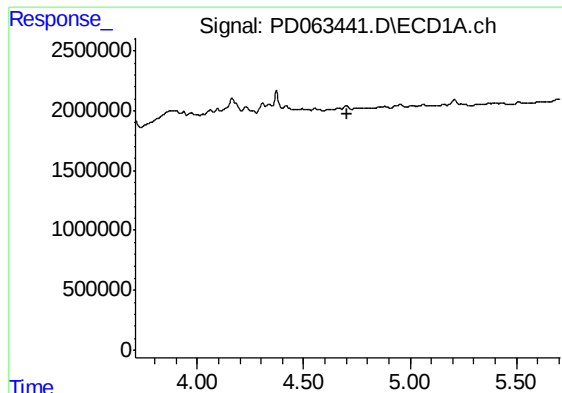
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 1527856
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

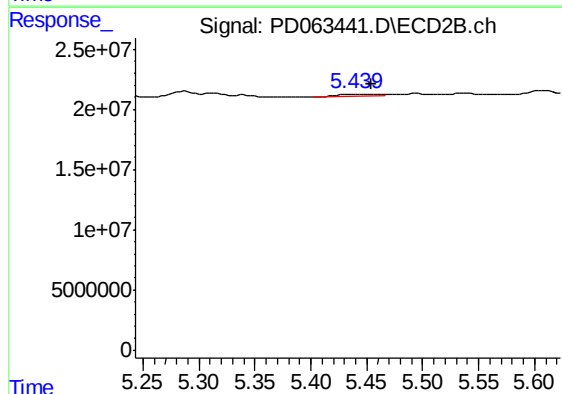
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

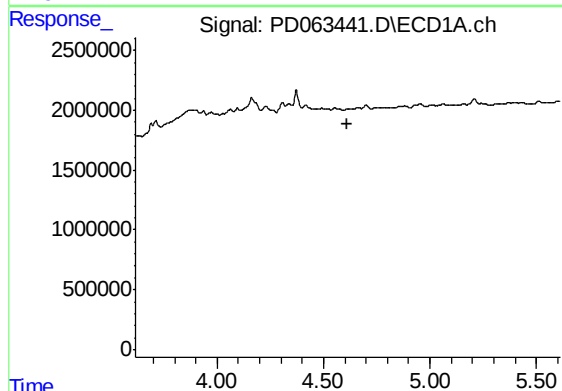
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



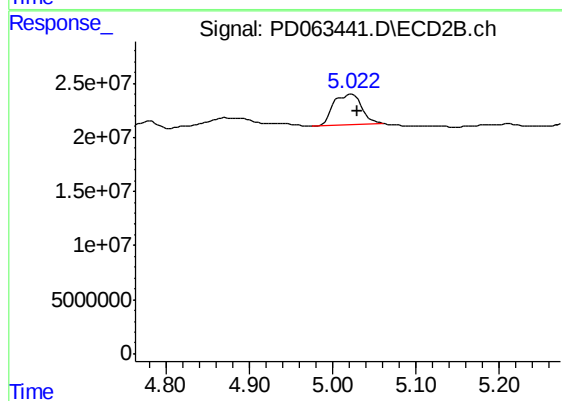
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.014 min
Response: 3162420
Conc: 0.16 ng/ml



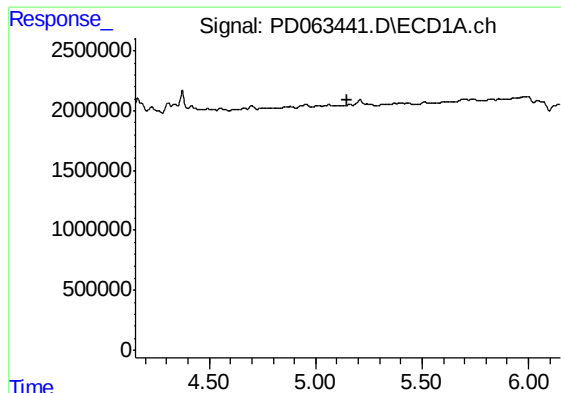
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

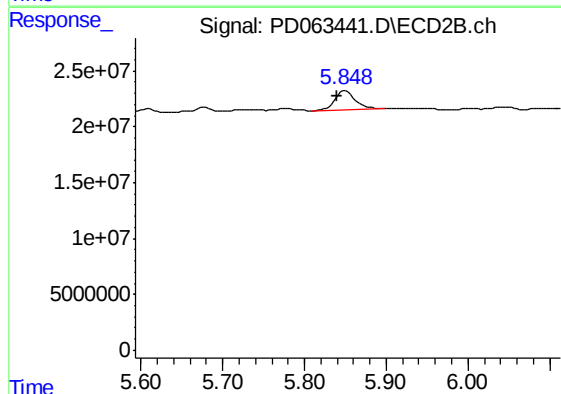
R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 65322506
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

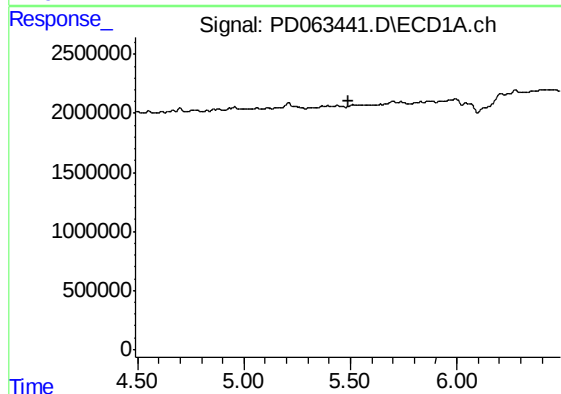
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



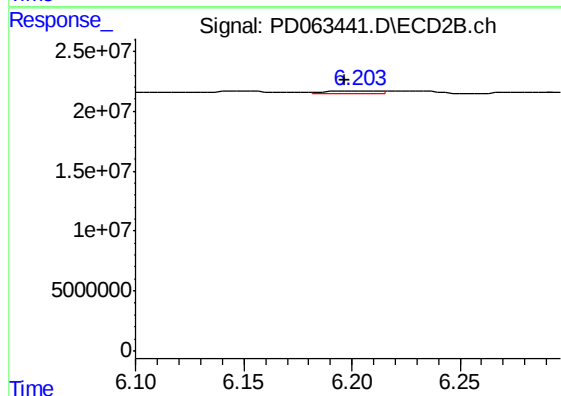
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 29506383
Conc: 1.61 ng/ml



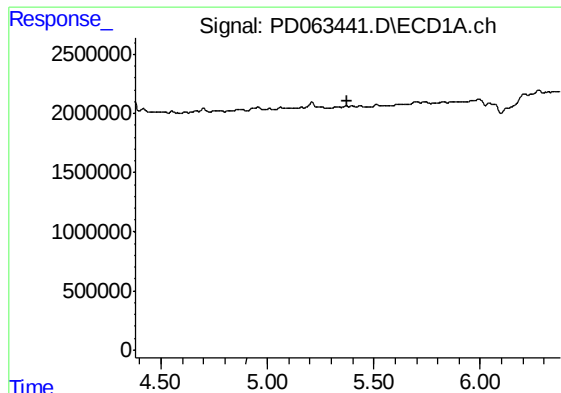
#9 Endosulfan I

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



#9 Endosulfan I

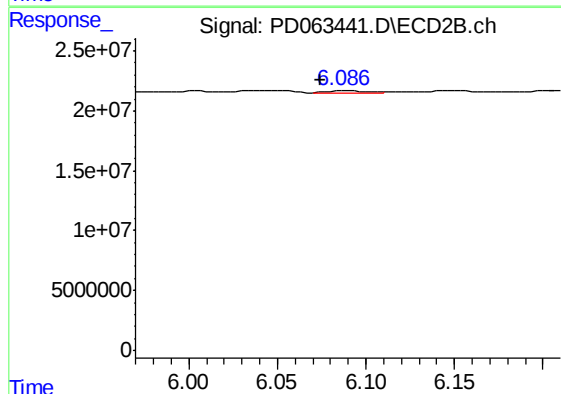
R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 3100205
Conc: 0.18 ng/ml



#10 gamma-Chlordane

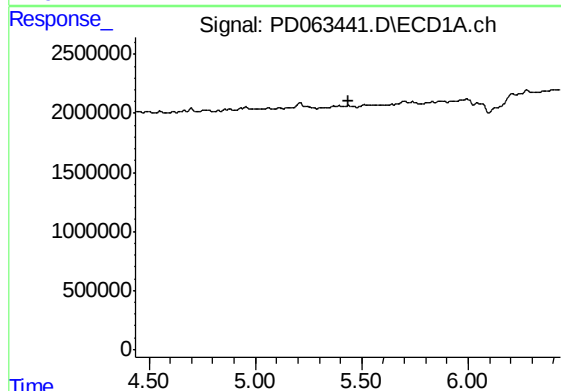
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



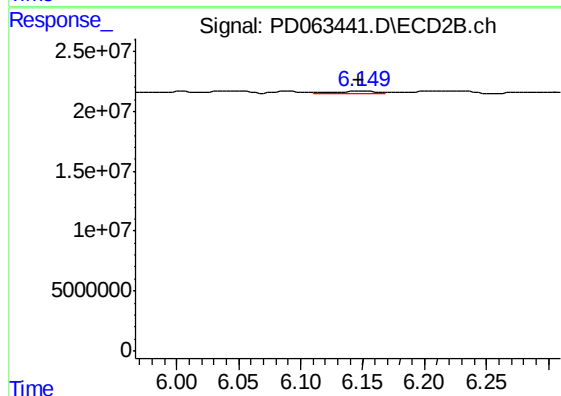
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.013 min
Response: 2498752
Conc: 0.13 ng/ml



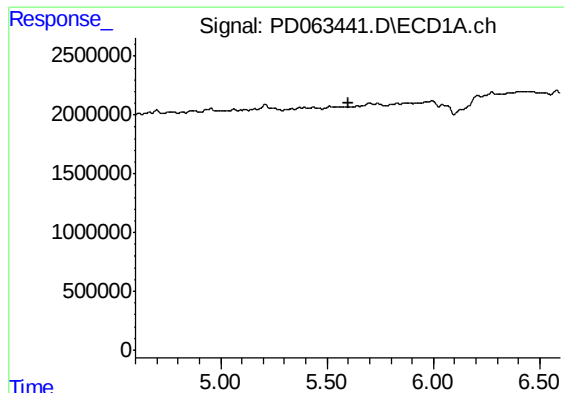
#11 alpha-Chlordane

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



#11 alpha-Chlordane

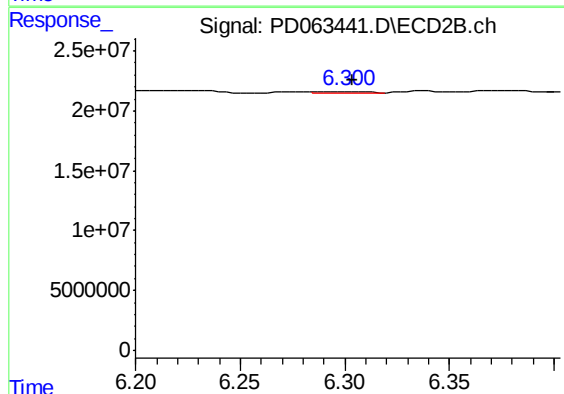
R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 4113758
Conc: 0.23 ng/ml



#12 4,4'-DDE

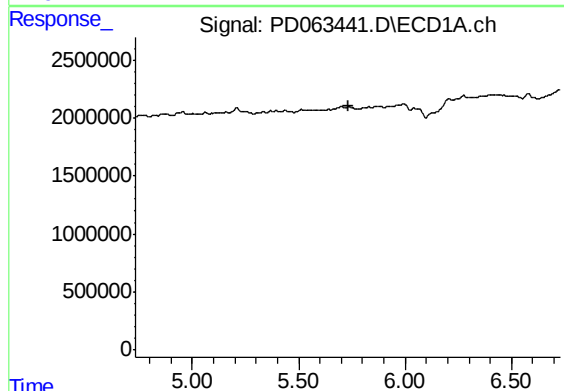
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



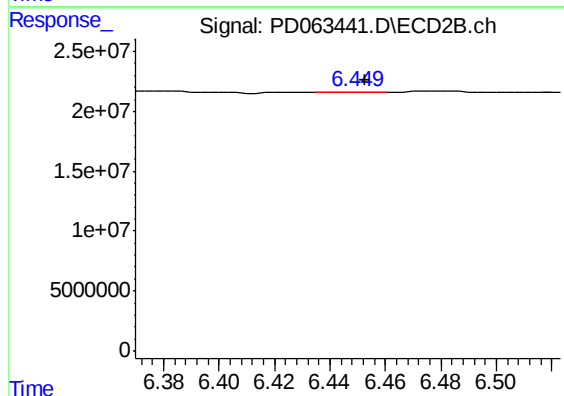
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 1434774
Conc: 0.08 ng/ml



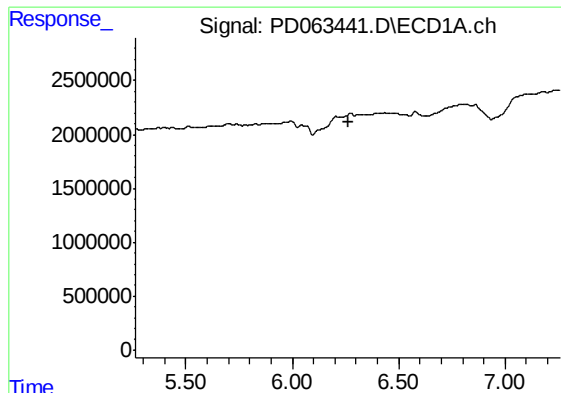
#13 Dieldrin

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



#13 Dieldrin

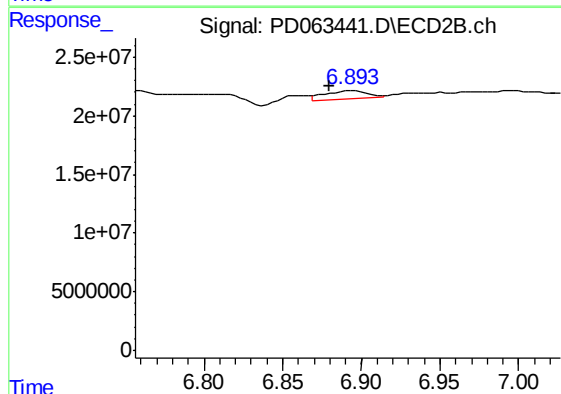
R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 703423
Conc: 0.04 ng/ml



#15 Endosulfan II

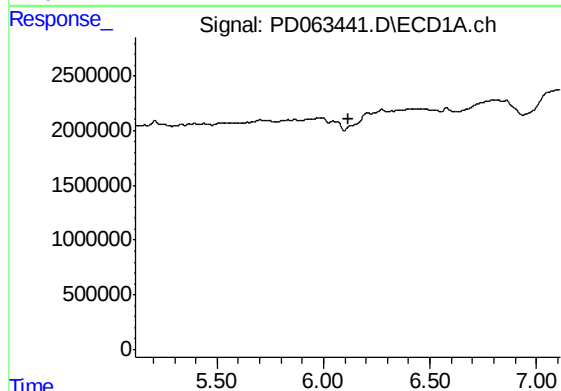
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



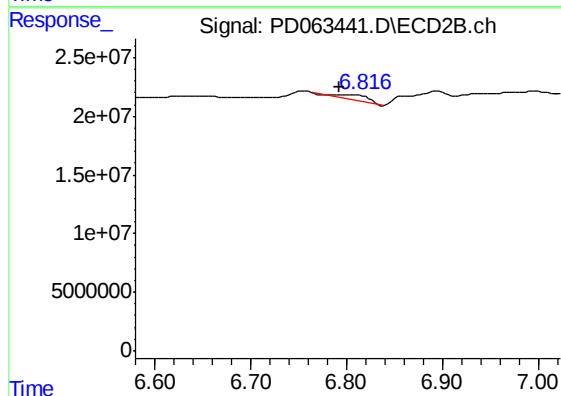
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 12298105
Conc: 0.83 ng/ml



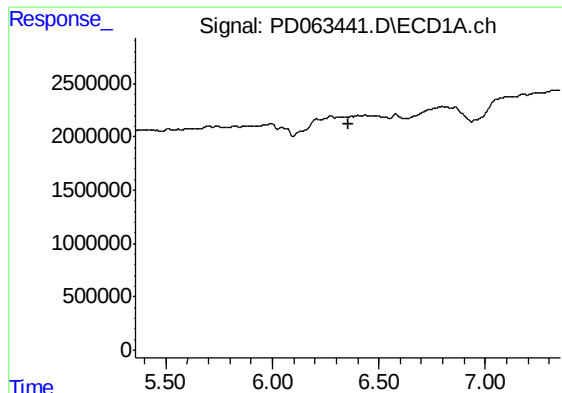
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

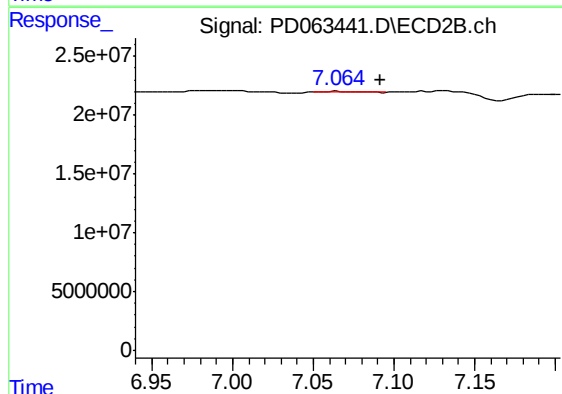
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 11331126
Conc: 0.76 ng/ml



#17 4,4'-DDT

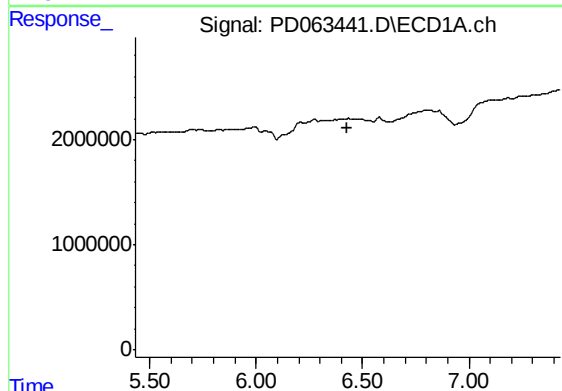
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



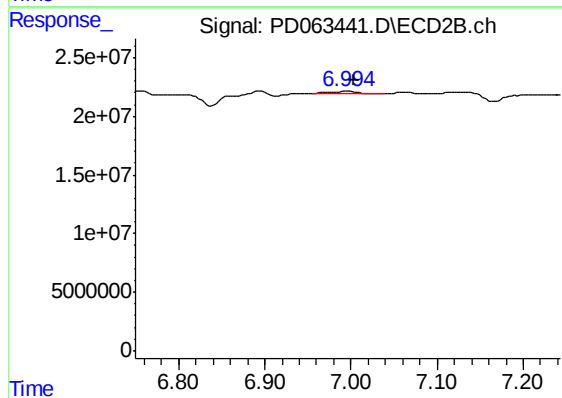
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.026 min
Response: 1197726
Conc: 0.08 ng/ml



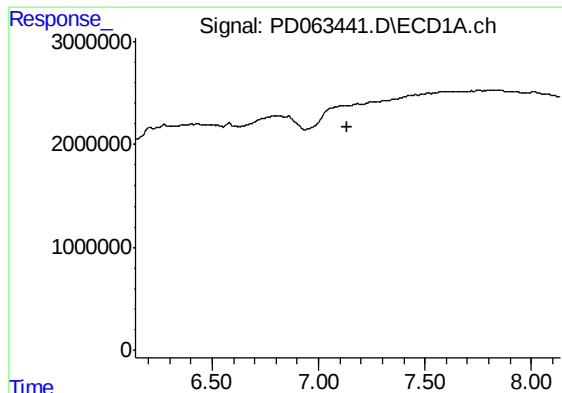
#18 Endrin aldehyde

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



#18 Endrin aldehyde

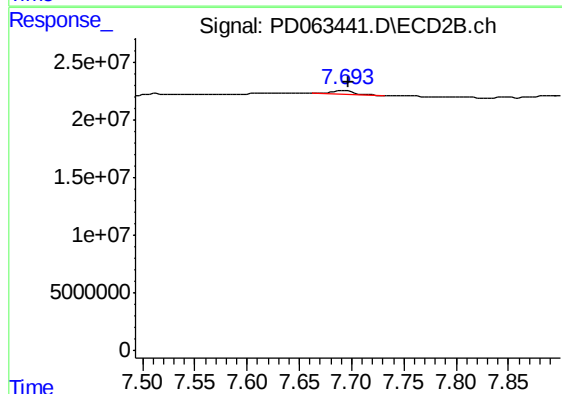
R.T.: 6.995 min
Delta R.T.: -0.009 min
Response: 3913427
Conc: 0.32 ng/ml



#21 Endrin ketone

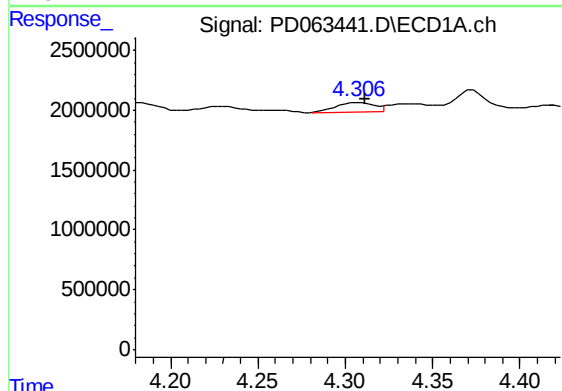
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



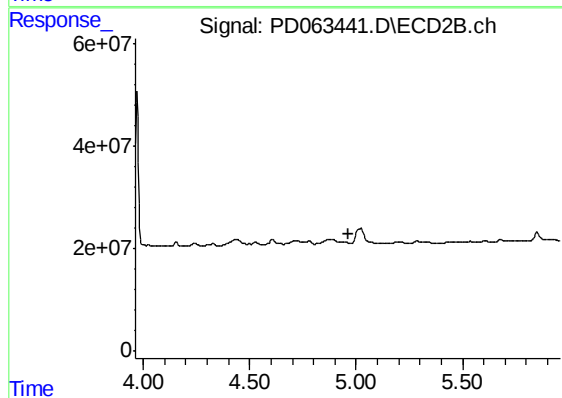
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 5286397
Conc: 0.36 ng/ml



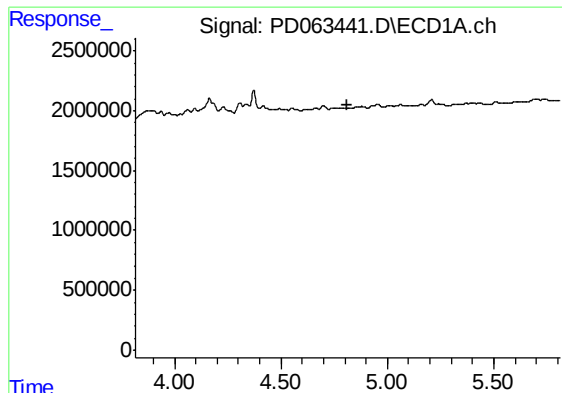
#23 Chlordane-1

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 1125423
Conc: 23.18 ng/ml



#23 Chlordane-1

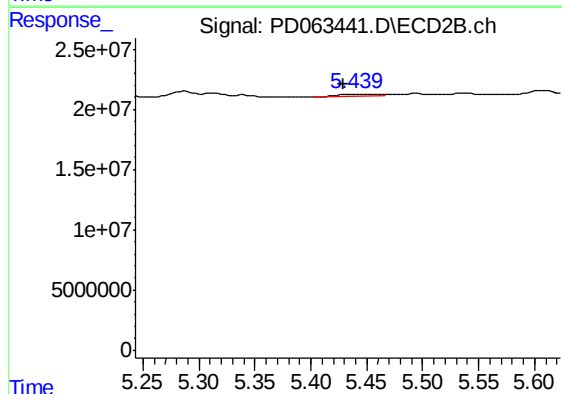
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

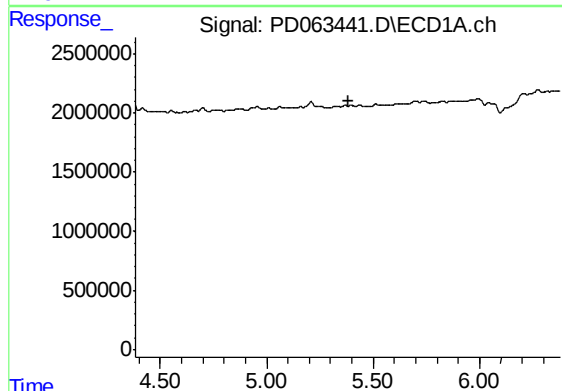
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



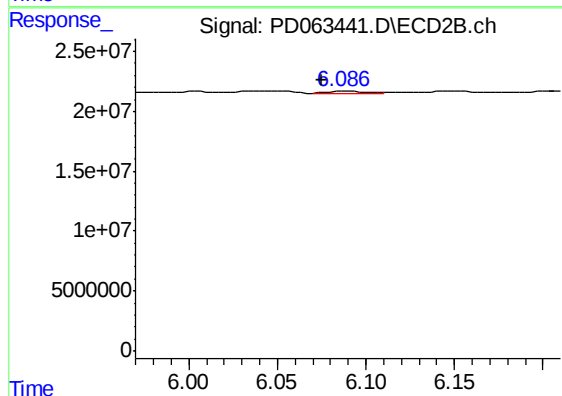
#24 Chlordane-2

R.T.: 5.440 min
Delta R.T.: 0.011 min
Response: 3162420
Conc: 5.65 ng/ml



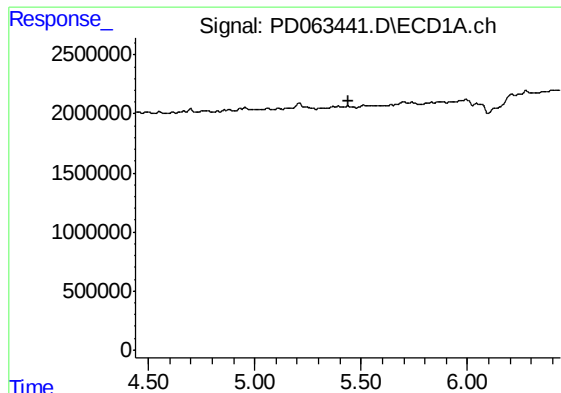
#25 Chlordane-3

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



#25 Chlordane-3

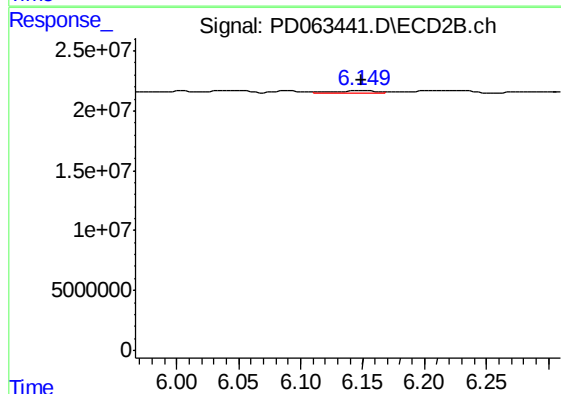
R.T.: 6.087 min
Delta R.T.: 0.012 min
Response: 2498752
Conc: 1.01 ng/ml



#26 Chlordane-4

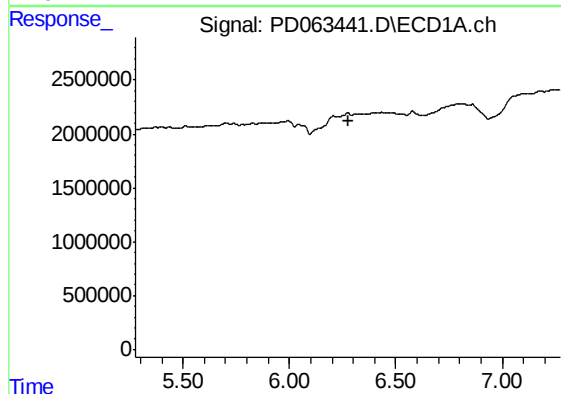
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



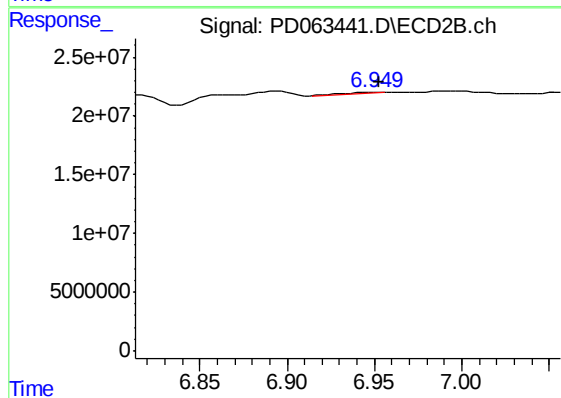
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 4113758
Conc: 1.44 ng/ml



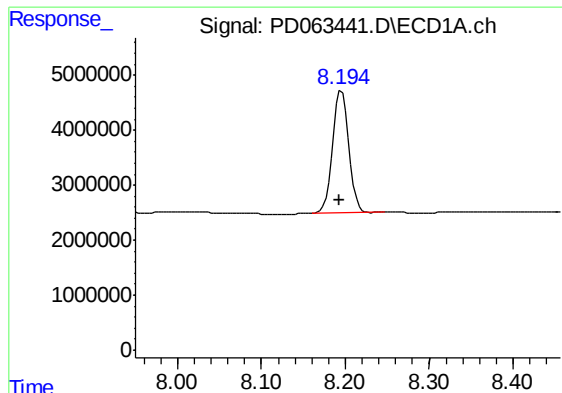
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

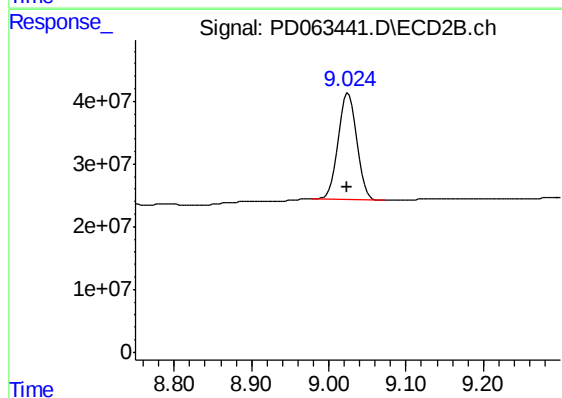
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 2699348
Conc: 5.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 29925748
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(0-2)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 288422905
Conc: 20.87 ng/ml