

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052721\
 Data File : PD063312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2021 15:50
 Operator : AR\AJ
 Sample : M2538-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 17:05:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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	31119013	335.1E6	28.251	28.919
28)	SA Decachlor...	8.197	9.026	33268240	312.2E6	26.434	30.600
Target Compounds							
5)	MB Aldrin	0.000	5.470f	0	947770	N.D.	0.057 #
6)	B beta-BHC	0.000	4.823	0	58988053	N.D.	7.953 #
7)	B delta-BHC	0.000	5.007f	0	38968098	N.D.	2.789 #
8)	B Heptachlo...	0.000	5.849	0	26131228	N.D.	1.708 #
10)	B gamma-Chl...	0.000	6.084	0	2175237	N.D.	0.140 #
11)	B alpha-Chl...	0.000	6.127f	0	494271	N.D.	0.033 #
12)	B 4,4'-DDE	0.000	6.316	0	2292741	N.D.	0.152 #
13)	MA Dieldrin	0.000	6.457	0	3210134	N.D.	0.212 #
15)	B Endosulfa...	0.000	6.894	0	3699236	N.D.	0.308 #
17)	MA 4,4'-DDT	0.000	7.066f	0	1338436	N.D.	0.119 #
18)	B Endrin al...	0.000	6.997	0	669929	N.D.	0.066 #
19)	B Endosulfa...	0.000	7.222	0	2741752	N.D.	0.223 #
20)	A Methoxychlor	0.000	7.549	0	1277163	N.D.	0.223 #
21)	B Endrin ke...	0.000	7.692	0	5920768	N.D.	0.494 #
23)	Chlordane-1	4.335f	0.000	1087425	0	23.354	N.D. #
24)	Chlordane-2	4.824f	5.424	744376	2012865	13.093	3.558 #
25)	Chlordane-3	0.000	6.084	0	2175237	N.D.	0.921 #
26)	Chlordane-4	0.000	6.127f	0	494271	N.D.	0.183 #
27)	Chlordane-5	0.000	6.943	0	216540	N.D.	0.484 #

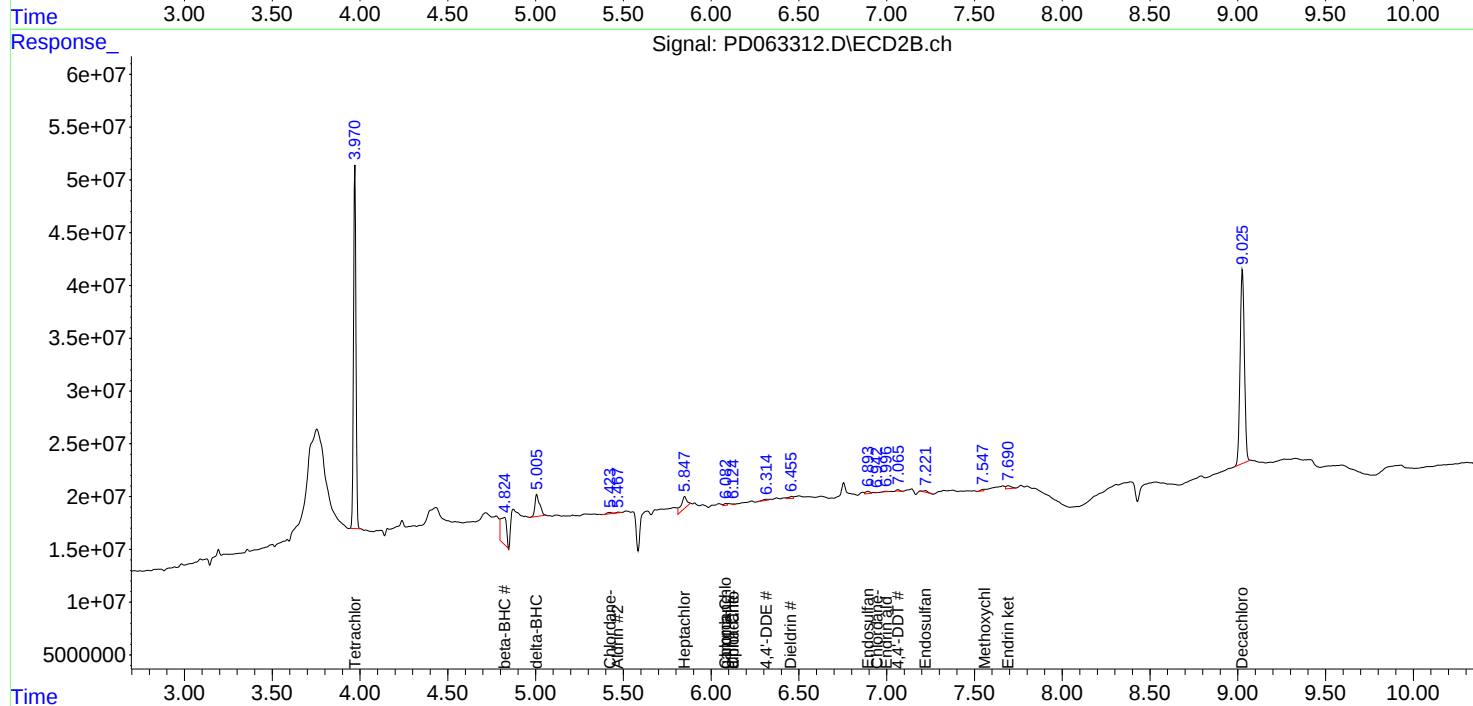
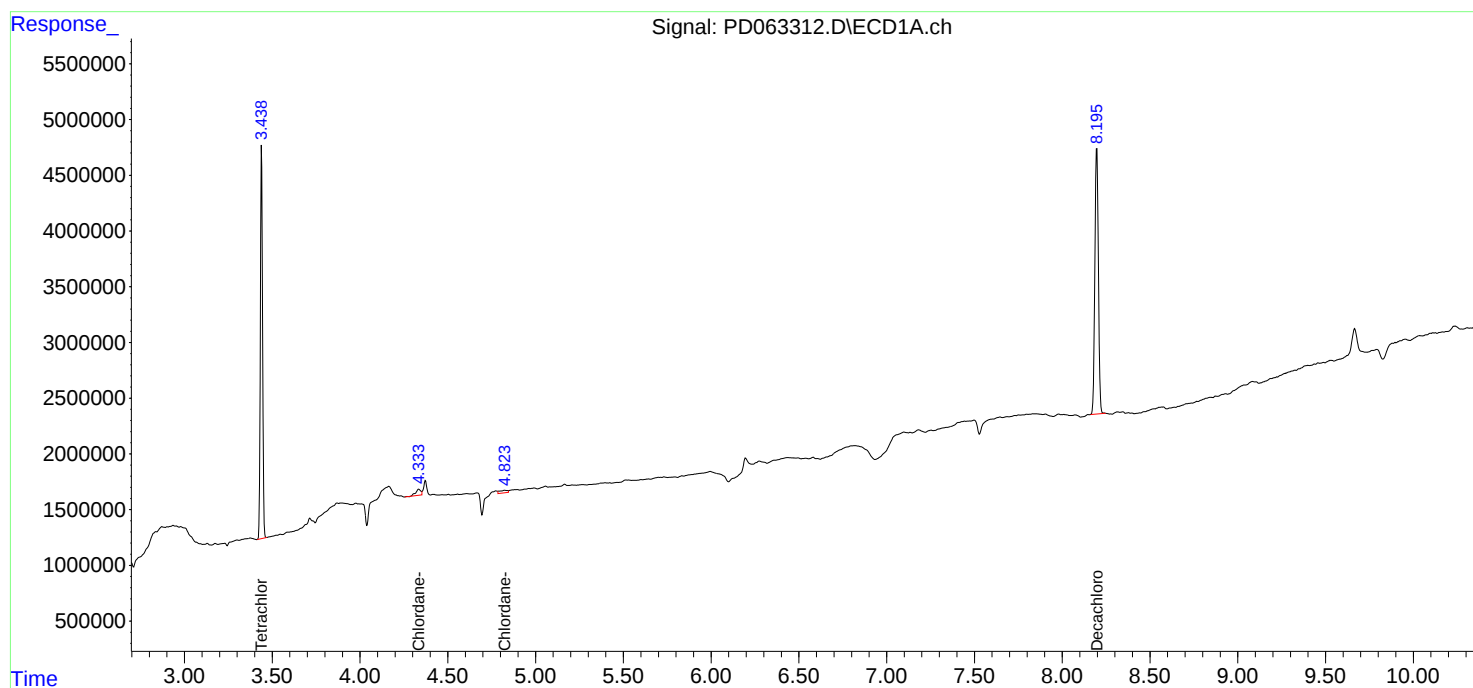
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

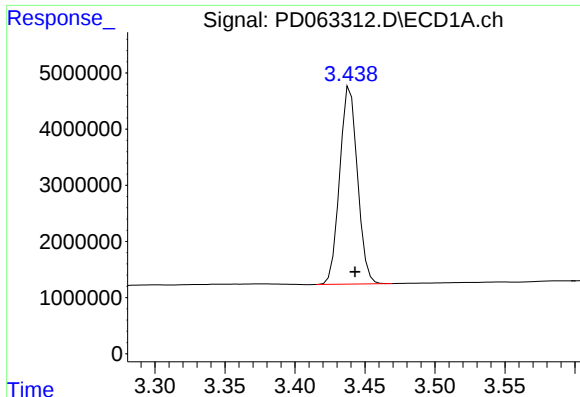
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052721\
Data File : PD063312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2021 15:50
Operator : AR\AJ
Sample : M2538-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 17:05:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 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

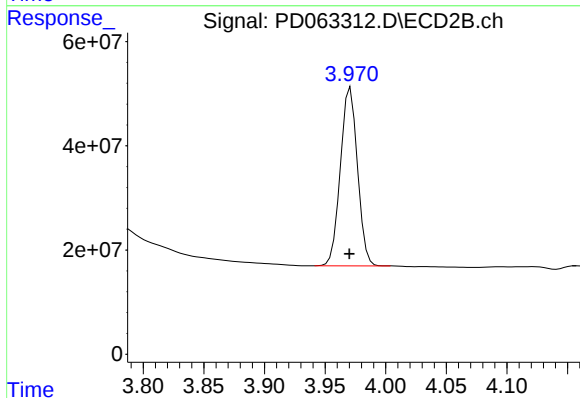




#1 Tetrachloro-m-xylene

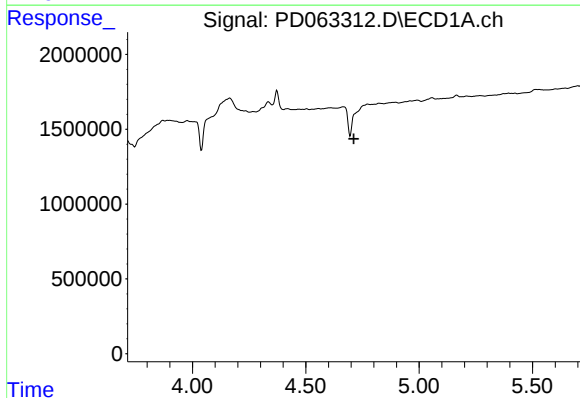
R.T.: 3.440 min
Delta R.T.: -0.003 min
Response: 31119013
Conc: 28.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



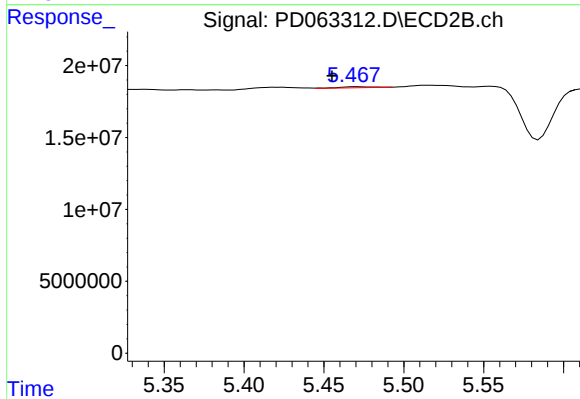
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 335122999
Conc: 28.92 ng/ml



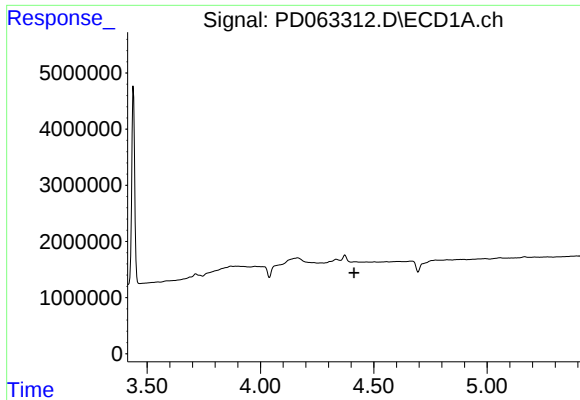
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

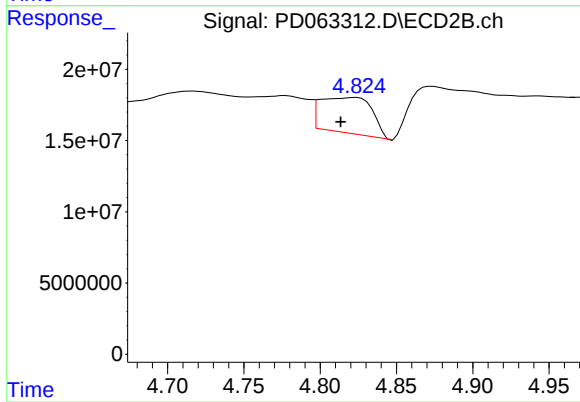
R.T.: 5.470 min
Delta R.T.: 0.015 min
Response: 947770
Conc: 0.06 ng/ml



#6 beta-BHC

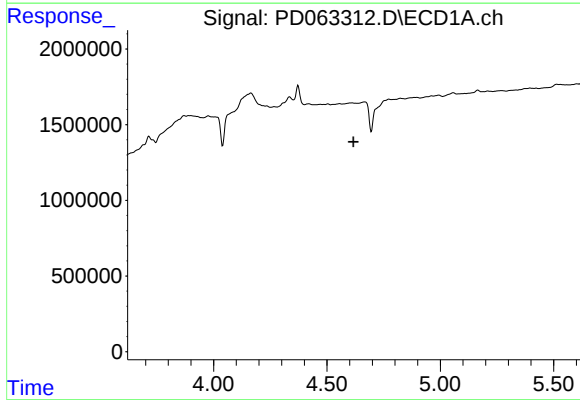
R.T.: 0.000 min
Exp R.T.: 4.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



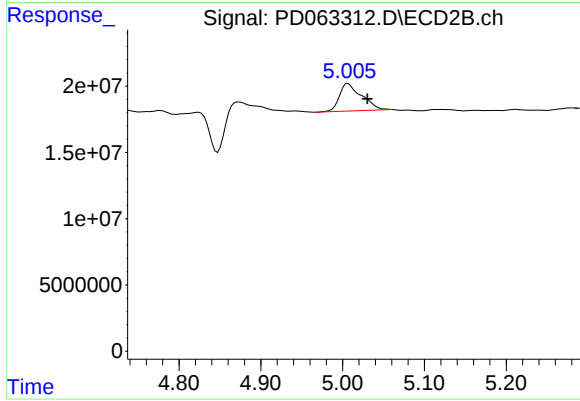
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.010 min
Response: 58988053
Conc: 7.95 ng/ml



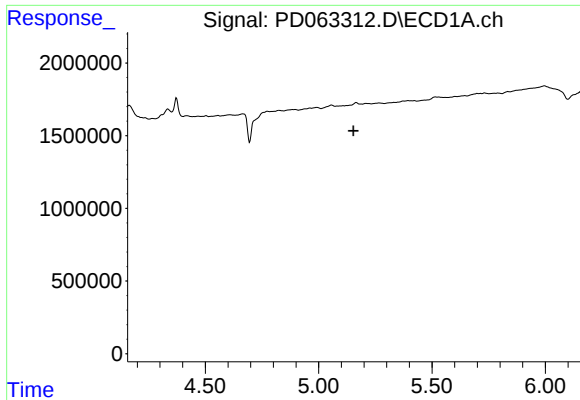
#7 delta-BHC

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



#7 delta-BHC

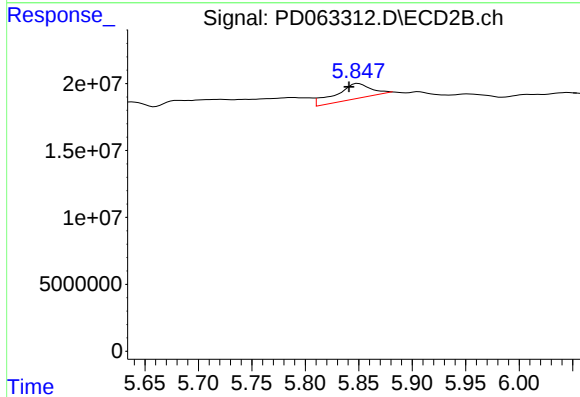
R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 38968098
Conc: 2.79 ng/ml



#8 Heptachlor epoxide

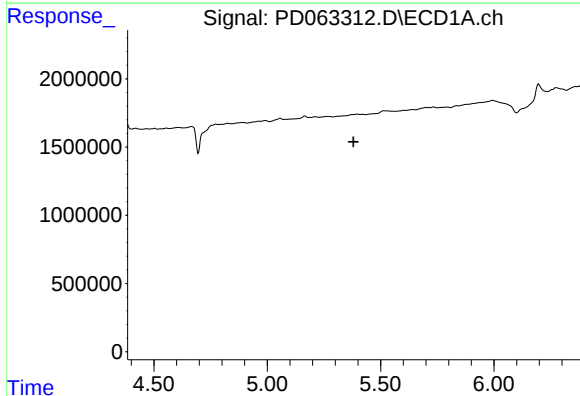
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



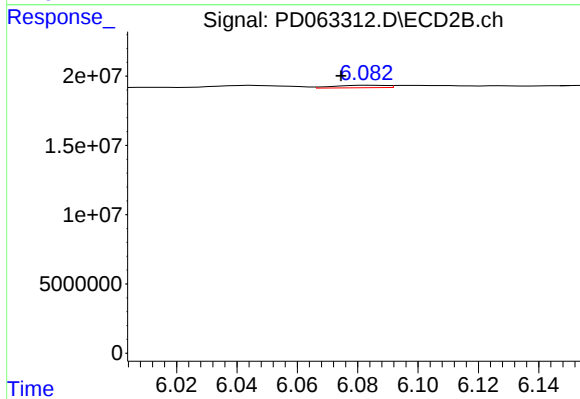
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 26131228
Conc: 1.71 ng/ml



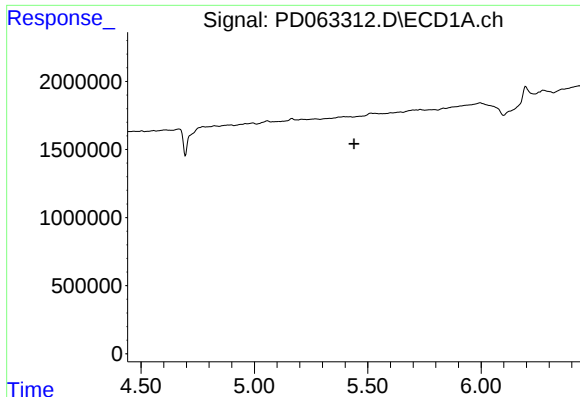
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

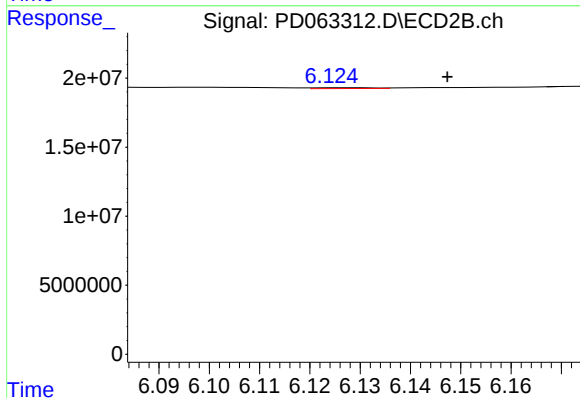
R.T.: 6.084 min
Delta R.T.: 0.009 min
Response: 2175237
Conc: 0.14 ng/ml



#11 alpha-Chlordane

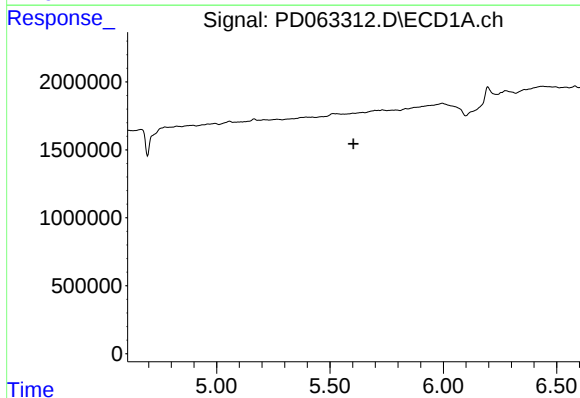
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



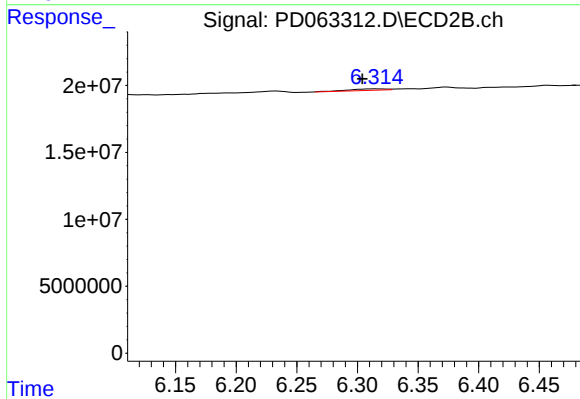
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 494271
Conc: 0.03 ng/ml



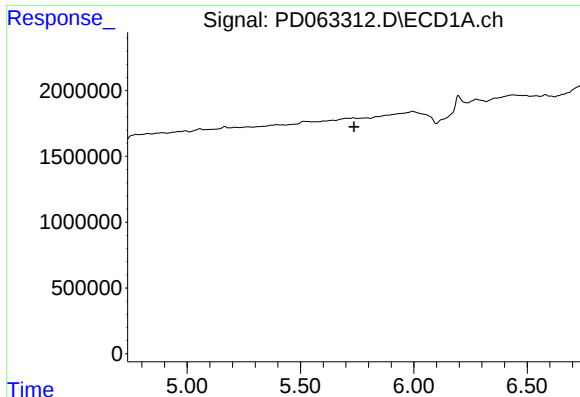
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

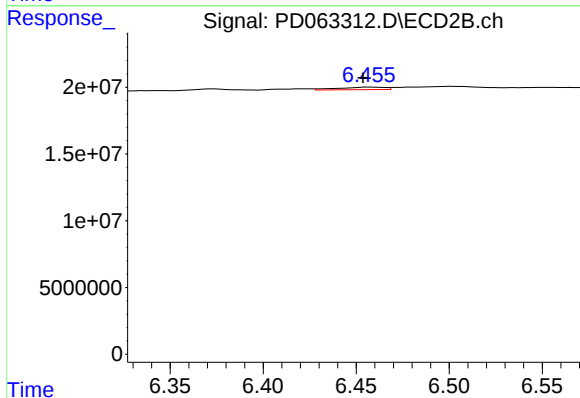
R.T.: 6.316 min
Delta R.T.: 0.012 min
Response: 2292741
Conc: 0.15 ng/ml



#13 Dieldrin

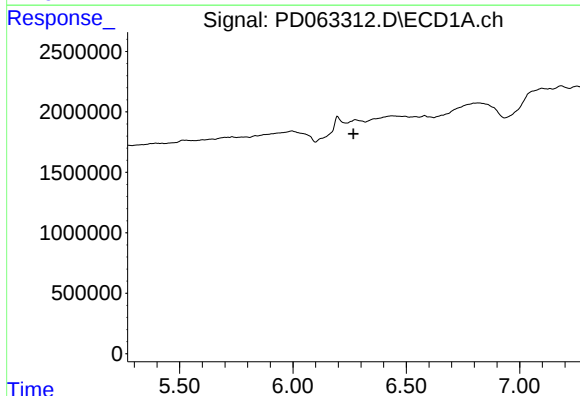
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



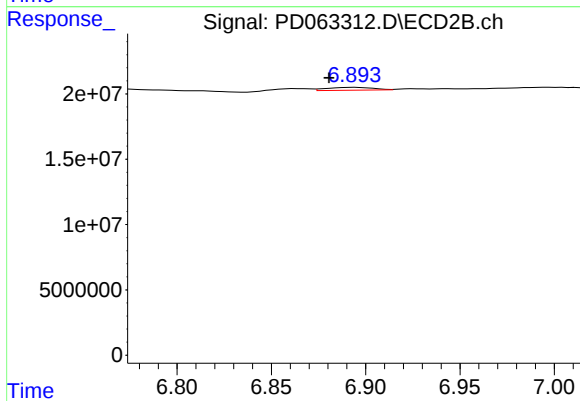
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 3210134
Conc: 0.21 ng/ml



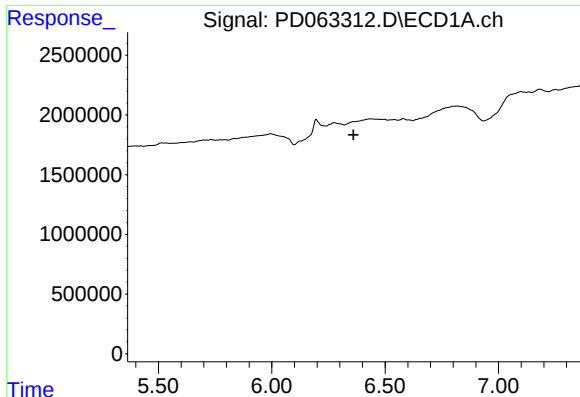
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.



#15 Endosulfan II

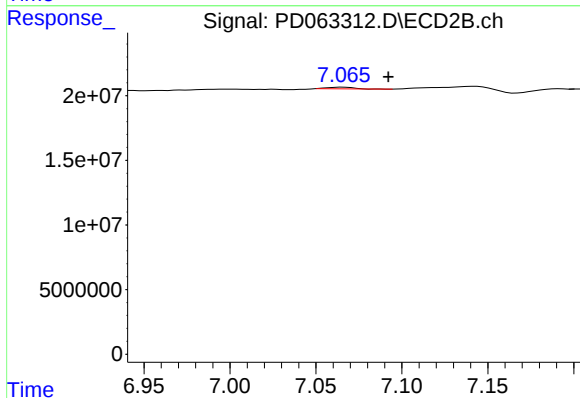
R.T.: 6.894 min
Delta R.T.: 0.013 min
Response: 3699236
Conc: 0.31 ng/ml



#17 4,4'-DDT

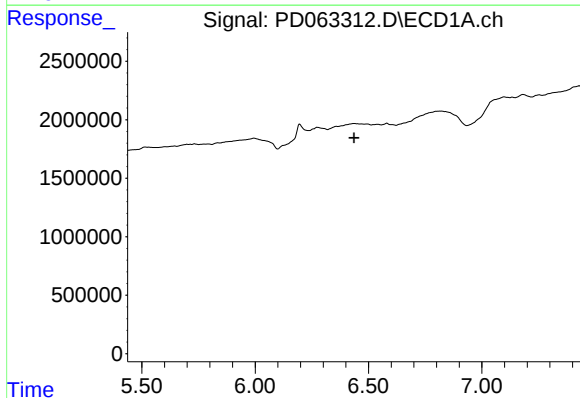
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



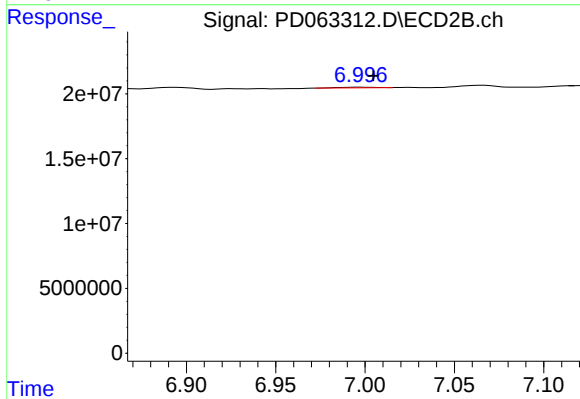
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: -0.026 min
Response: 1338436
Conc: 0.12 ng/ml



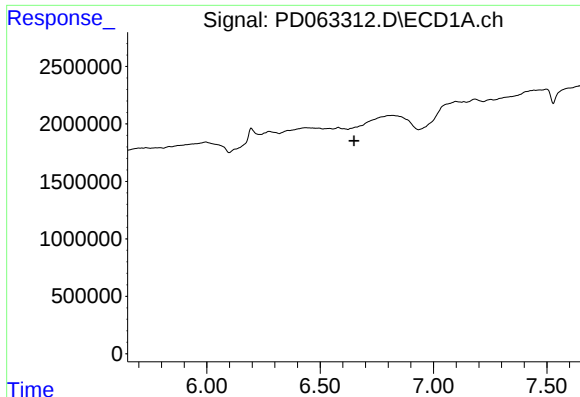
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

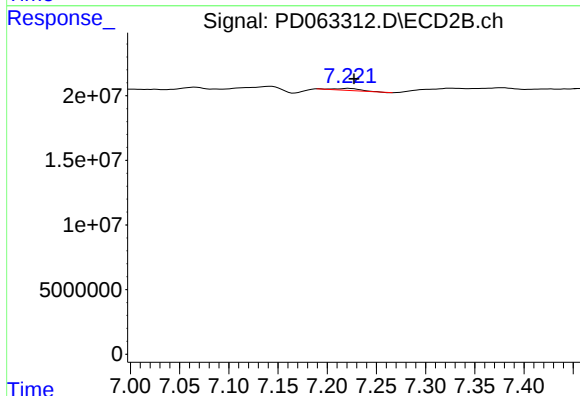
R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 669929
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

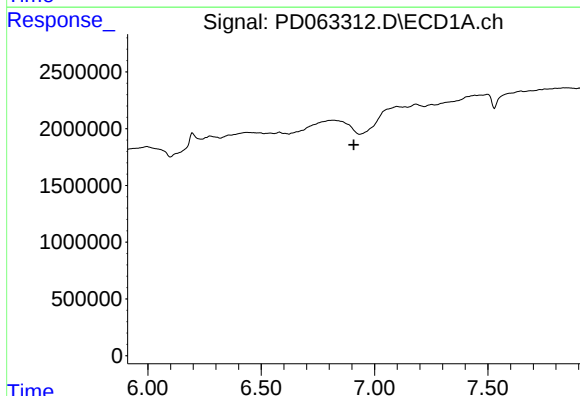
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



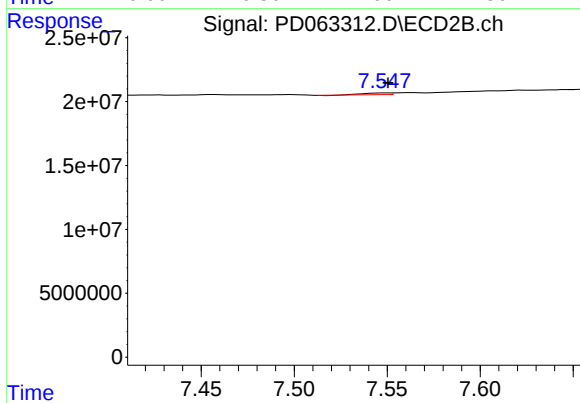
#19 Endosulfan Sulfate

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 2741752
Conc: 0.22 ng/ml



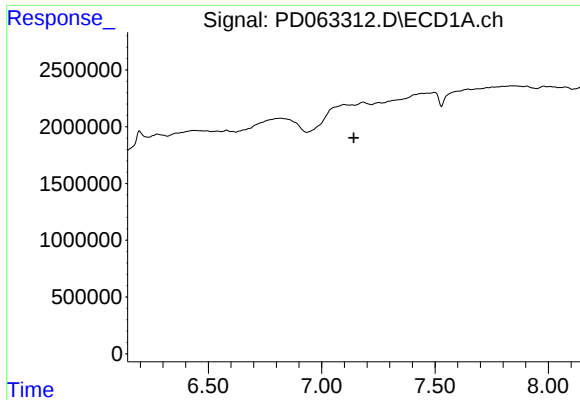
#20 Methoxychlor

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



#20 Methoxychlor

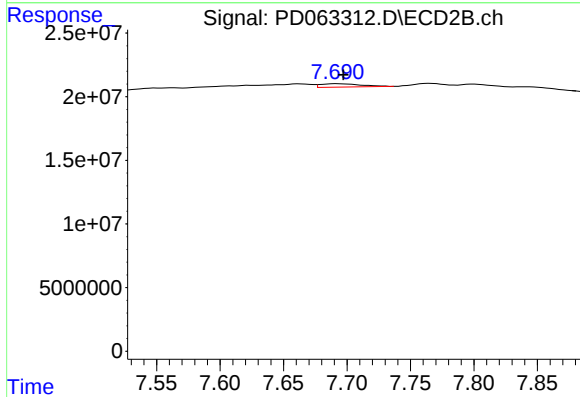
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 1277163
Conc: 0.22 ng/ml



#21 Endrin ketone

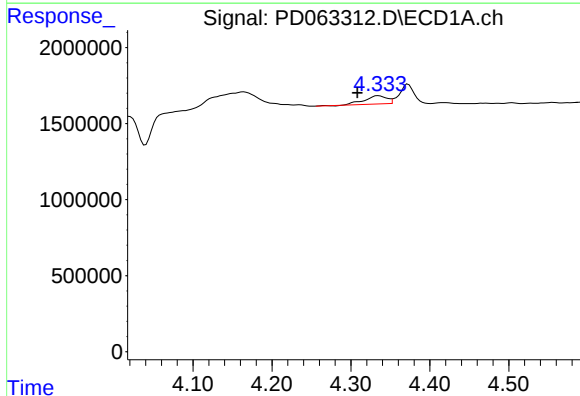
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



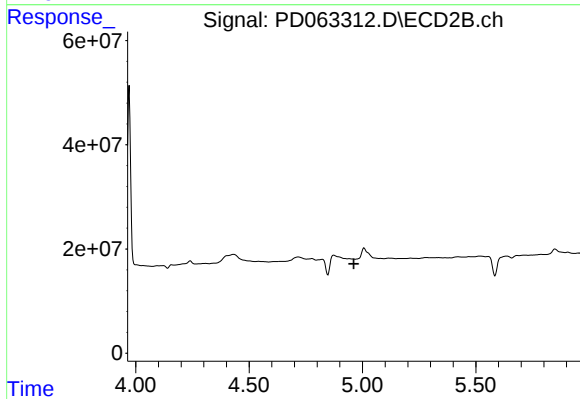
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 5920768
Conc: 0.49 ng/ml



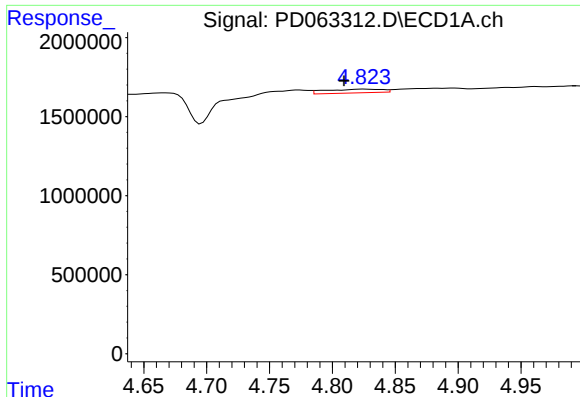
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.027 min
Response: 1087425
Conc: 23.35 ng/ml



#23 Chlordane-1

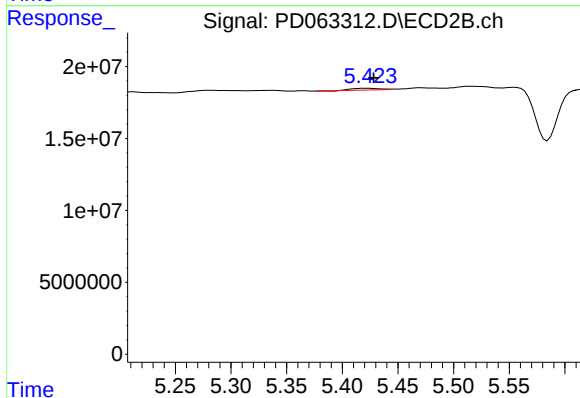
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#24 Chlordane-2

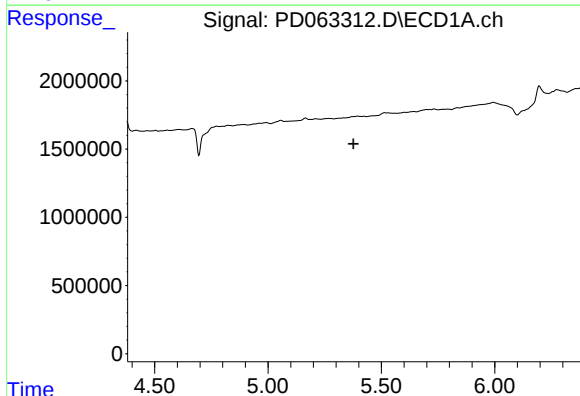
R.T.: 4.824 min
Delta R.T.: 0.015 min
Response: 744376
Conc: 13.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



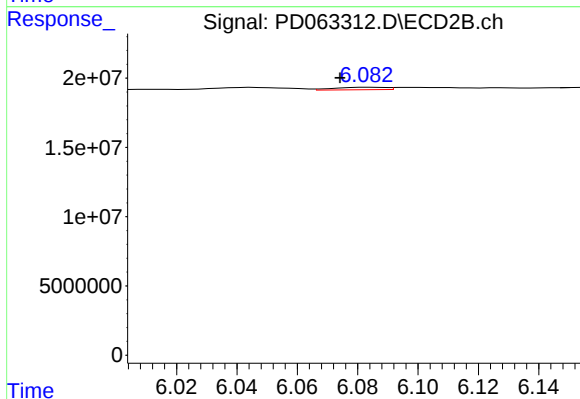
#24 Chlordane-2

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 2012865
Conc: 3.56 ng/ml



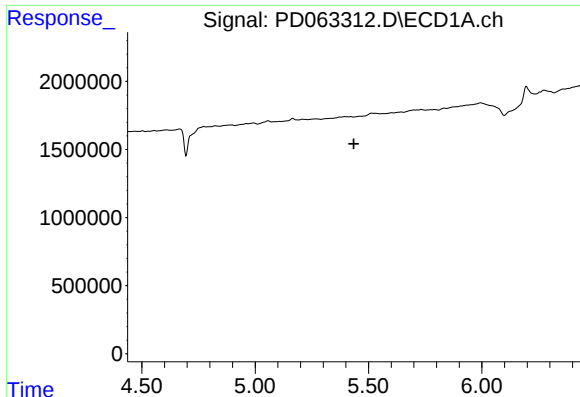
#25 Chlordane-3

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



#25 Chlordane-3

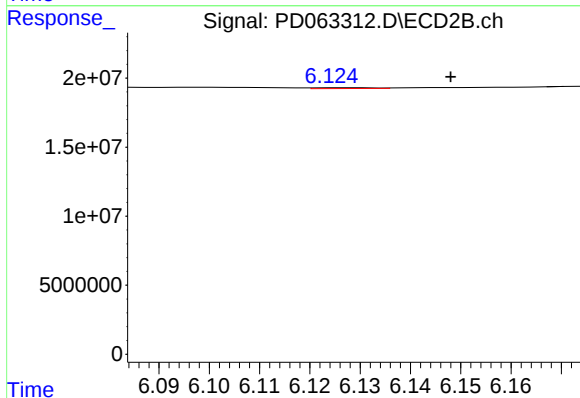
R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 2175237
Conc: 0.92 ng/ml



#26 Chlordane-4

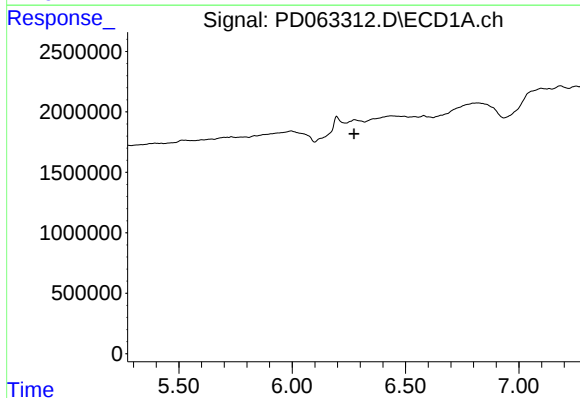
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



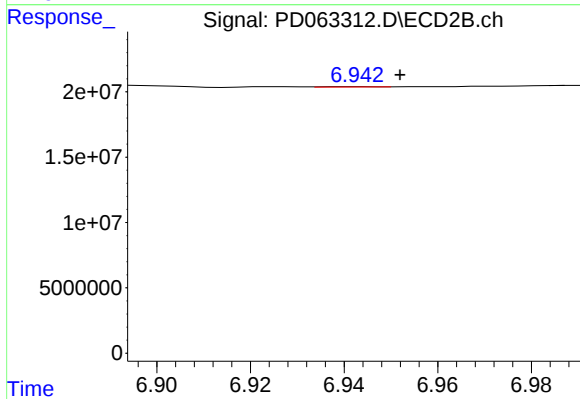
#26 Chlordane-4

R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 494271
Conc: 0.18 ng/ml



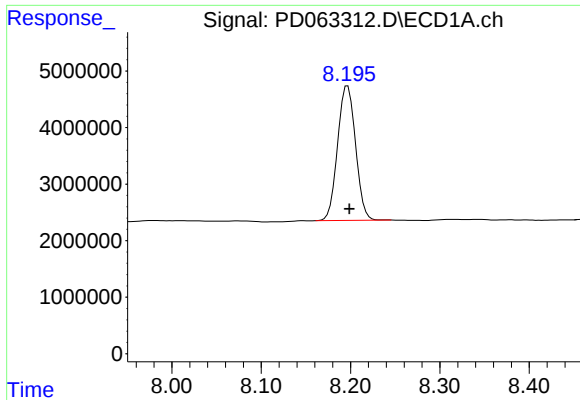
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.



#27 Chlordane-5

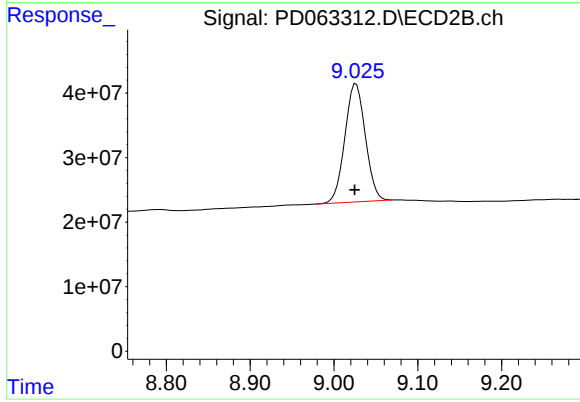
R.T.: 6.943 min
Delta R.T.: -0.009 min
Response: 216540
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 33268240
Conc: 26.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 312181480
Conc: 30.60 ng/ml