

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 21:02
 Operator : AR\AJ
 Sample : M2580-22
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B2(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:33:49 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	30449092	298.3E6	22.005	22.264
28)	SA Decachlor...	8.196	9.026	31817049	304.6E6	20.231	22.040
Target Compounds							
2)	A alpha-BHC	3.871	4.383f	902353	8559872	0.432	0.414
3)	MA gamma-BHC...	4.164	4.637	1735728	1426238	0.884	0.075 #
5)	MB Aldrin	0.000	5.443	0	4272917	N.D.	0.220 #
6)	B beta-BHC	0.000	4.834f	0	2121027	N.D.	0.269 #
8)	B Heptachlo...	0.000	5.849	0	21325271	N.D.	1.167 #
9)	A Endosulfan I	0.000	6.199	0	1866765	N.D.	0.110 #
10)	B gamma-Chl...	0.000	6.101f	0	3202852	N.D.	0.172 #
11)	B alpha-Chl...	0.000	6.160	0	1567416	N.D.	0.088 #
12)	B 4,4'-DDE	0.000	6.302	0	1609770	N.D.	0.089 #
13)	MA Dieldrin	0.000	6.475f	0	3221692	N.D.	0.178 #
15)	B Endosulfa...	0.000	6.895	0	12668619	N.D.	0.859 #
16)	A 4,4'-DDD	0.000	6.803	0	9013543	N.D.	0.606 #
18)	B Endrin al...	0.000	7.001	0	2088777	N.D.	0.172 #
22)	Mirex	0.000	8.176f	0	1742272	N.D.	0.174 #
23)	Chlordane-1	4.339f	0.000	813048	0	16.749	N.D. #
24)	Chlordane-2	0.000	5.443	0	4272917	N.D.	7.637 #
25)	Chlordane-3	0.000	6.101f	0	3202852	N.D.	1.296 #
26)	Chlordane-4	0.000	6.160	0	1567416	N.D.	0.548 #
27)	Chlordane-5	0.000	6.975f	0	356203	N.D.	0.682 #

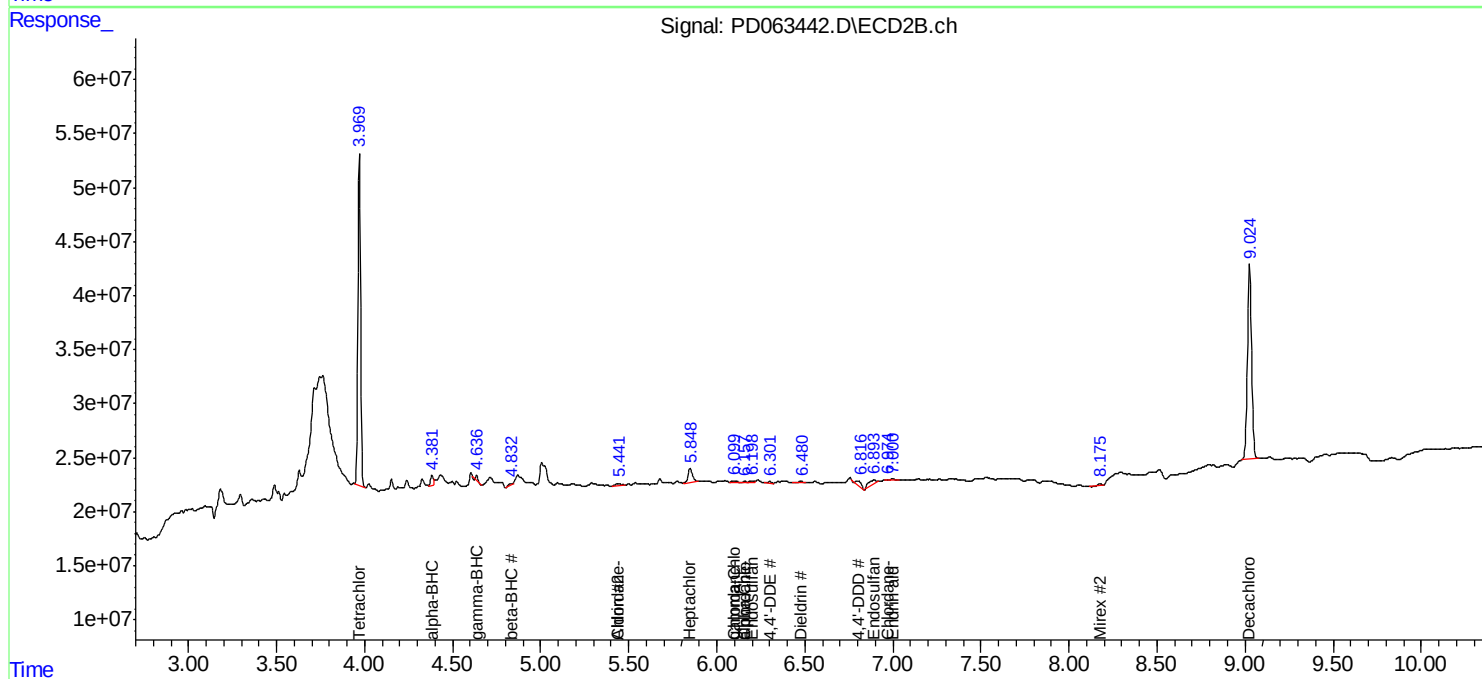
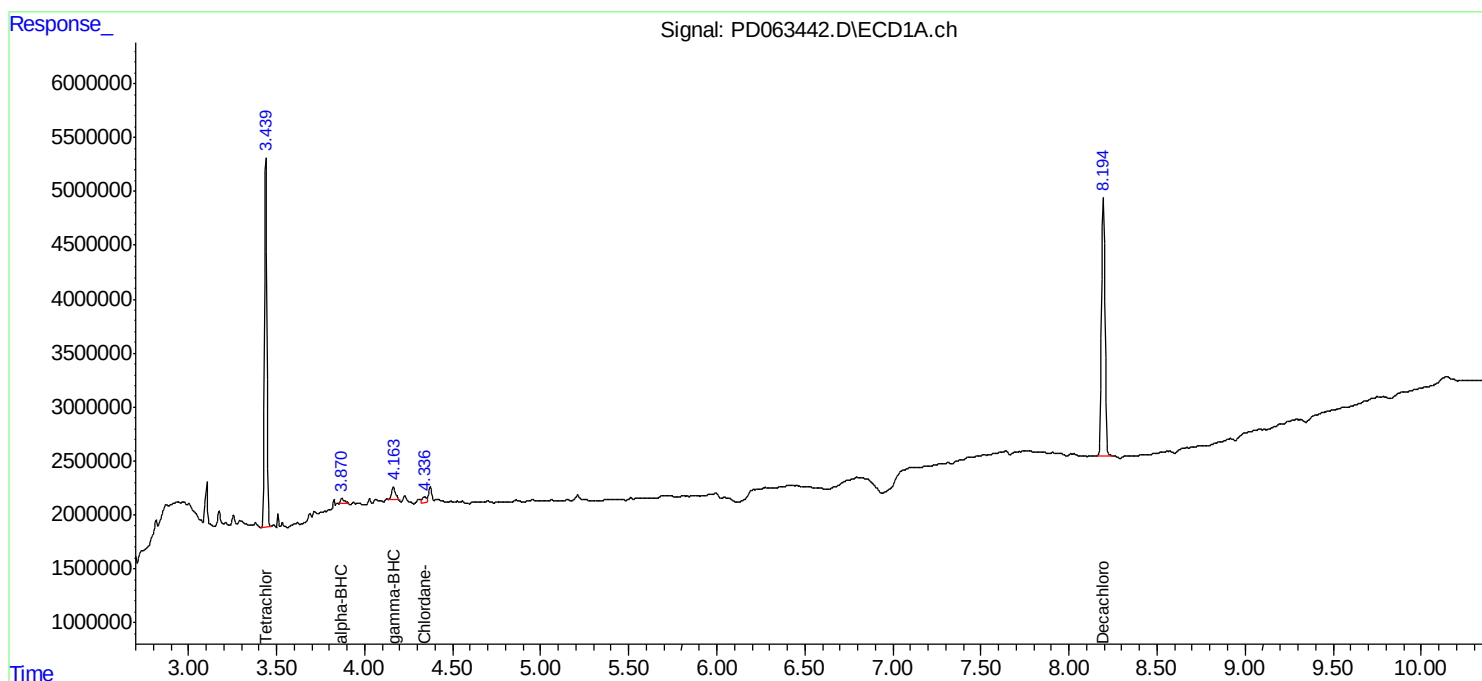
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

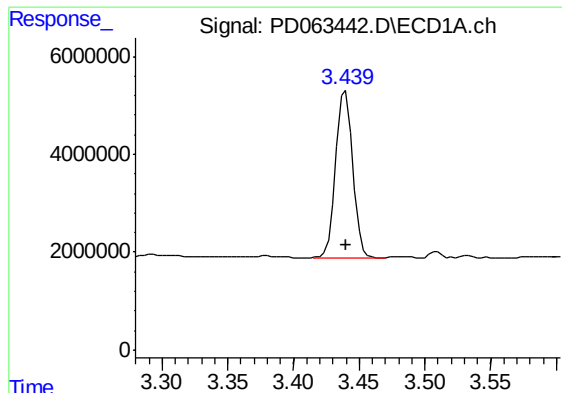
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 21:02
Operator : AR\AJ
Sample : M2580-22
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B2(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:33:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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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

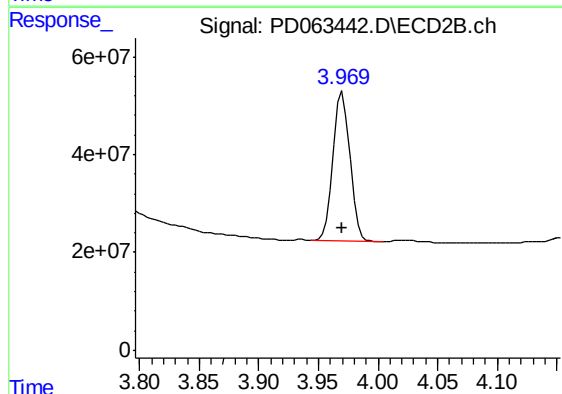




#1 Tetrachloro-m-xylene

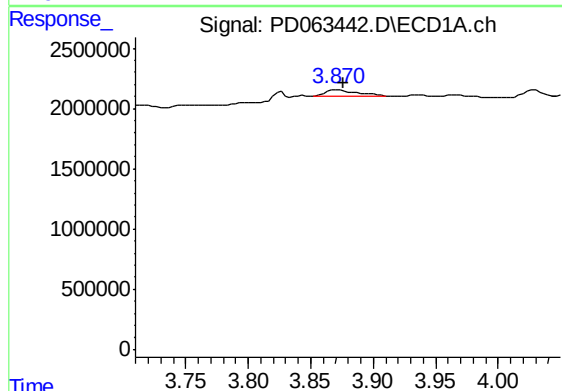
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 30449092
Conc: 22.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



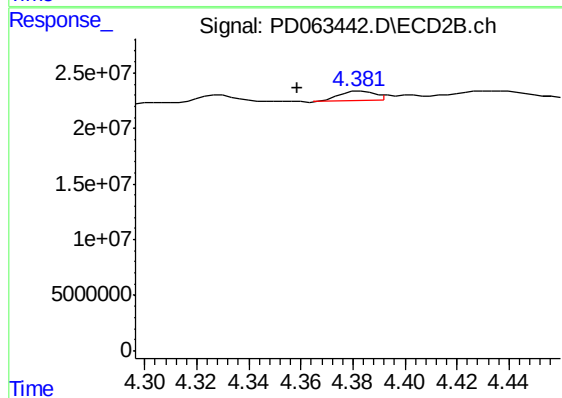
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 298309298
Conc: 22.26 ng/ml



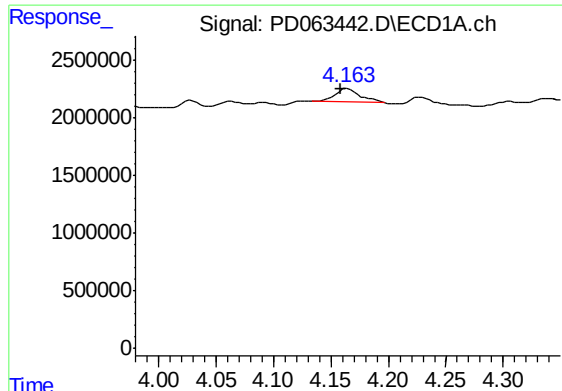
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.005 min
Response: 902353
Conc: 0.43 ng/ml



#2 alpha-BHC

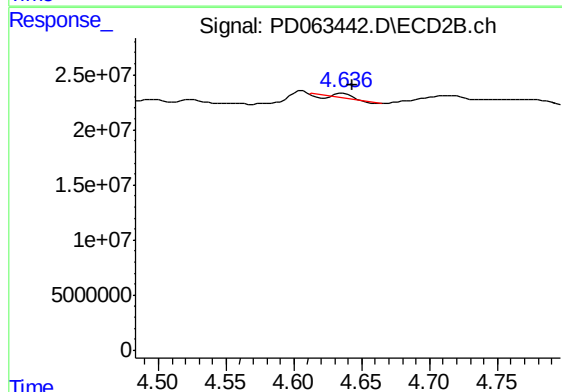
R.T.: 4.383 min
Delta R.T.: 0.024 min
Response: 8559872
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

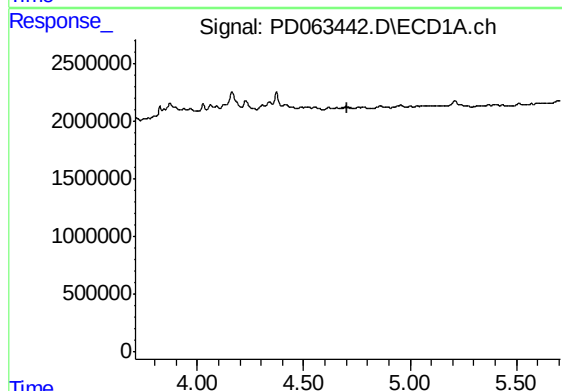
R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 1735728
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



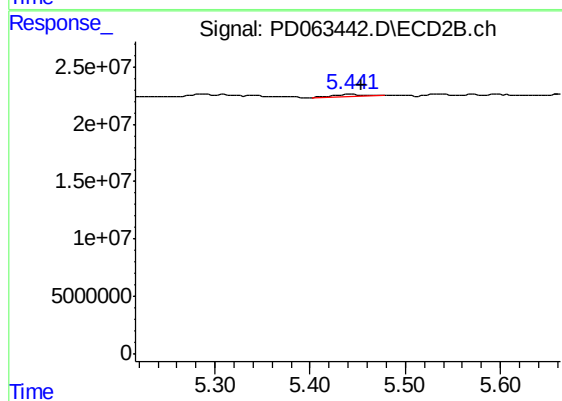
#3 gamma-BHC (Lindane)

R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 1426238
Conc: 0.08 ng/ml



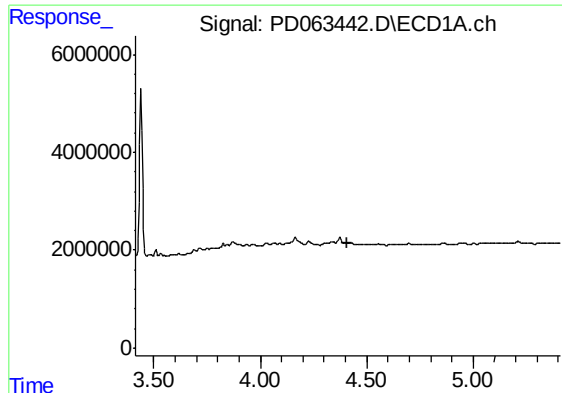
#5 Aldrin

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



#5 Aldrin

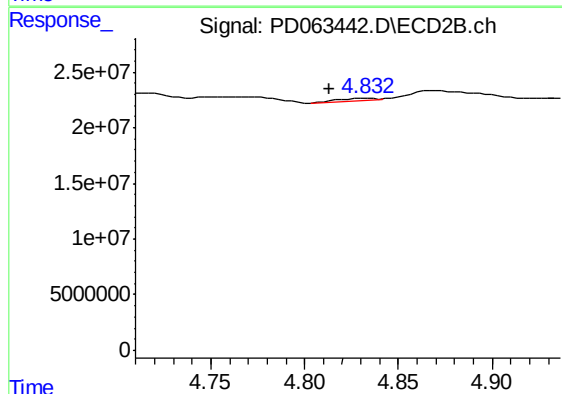
R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 4272917
Conc: 0.22 ng/ml



#6 beta-BHC

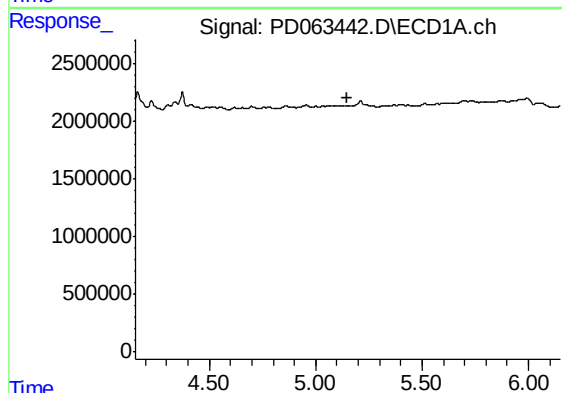
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



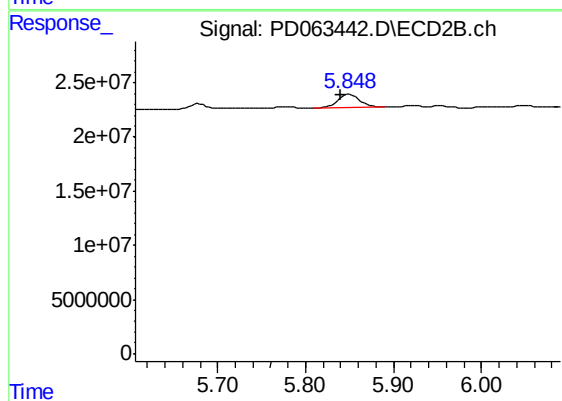
#6 beta-BHC

R.T.: 4.834 min
Delta R.T.: 0.020 min
Response: 2121027
Conc: 0.27 ng/ml



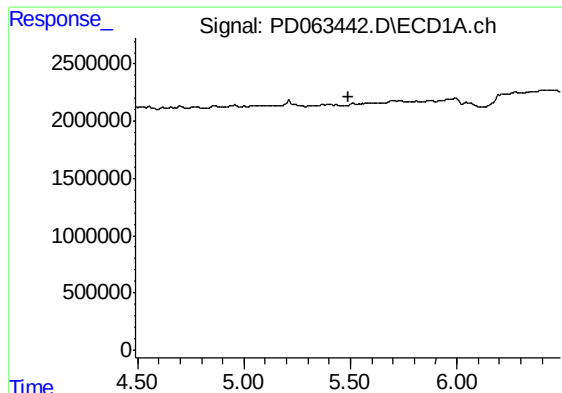
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

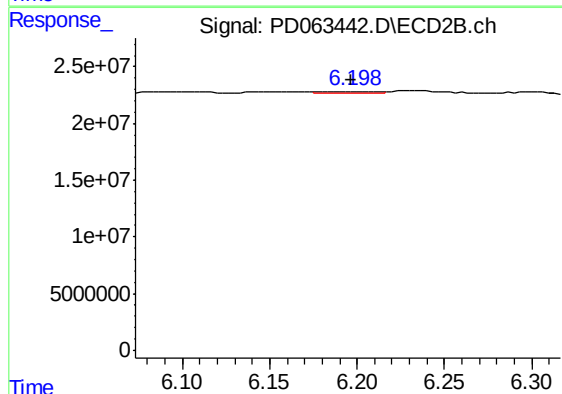
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 21325271
Conc: 1.17 ng/ml



#9 Endosulfan I

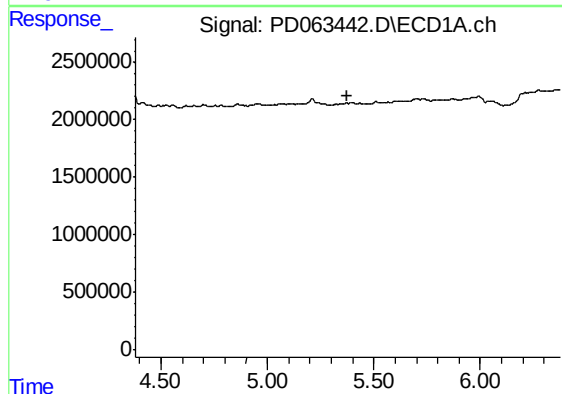
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



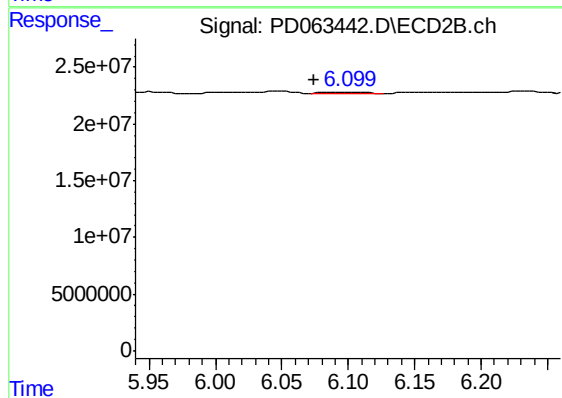
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 1866765
Conc: 0.11 ng/ml



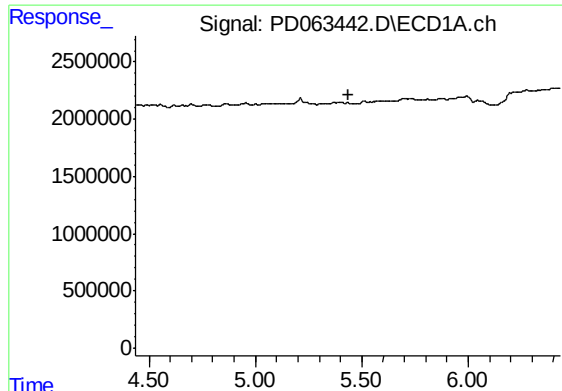
#10 gamma-Chlordane

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



#10 gamma-Chlordane

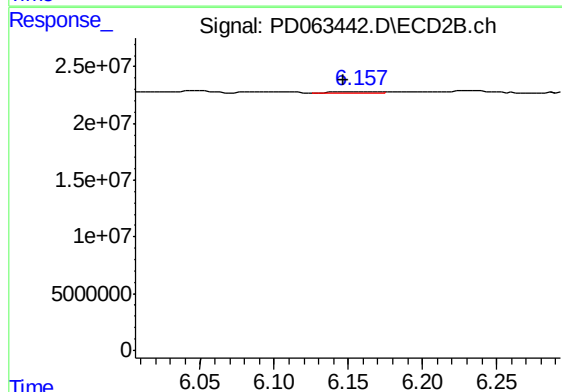
R.T.: 6.101 min
Delta R.T.: 0.026 min
Response: 3202852
Conc: 0.17 ng/ml



#11 alpha-Chlordane

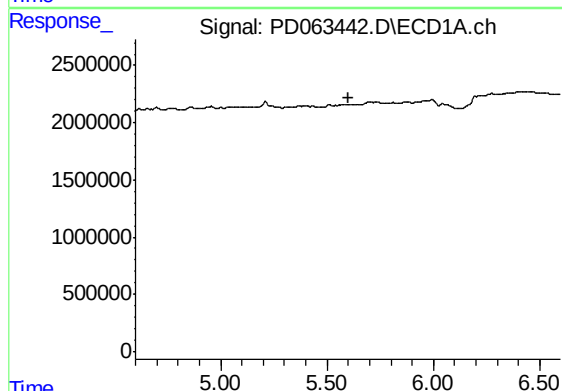
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



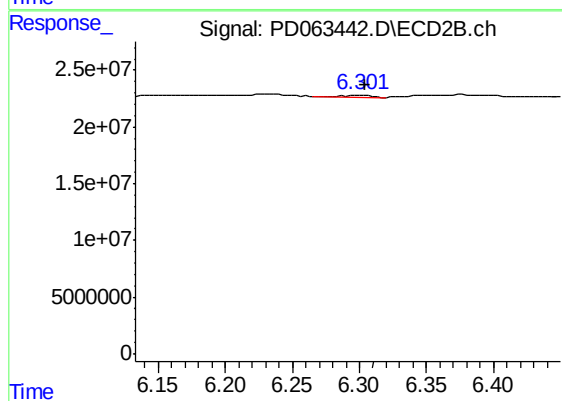
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.013 min
Response: 1567416
Conc: 0.09 ng/ml



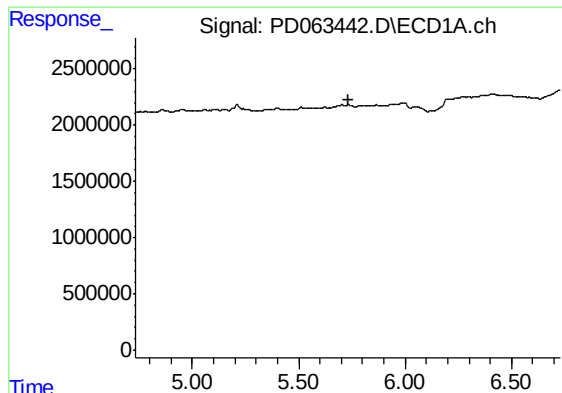
#12 4,4'-DDE

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



#12 4,4'-DDE

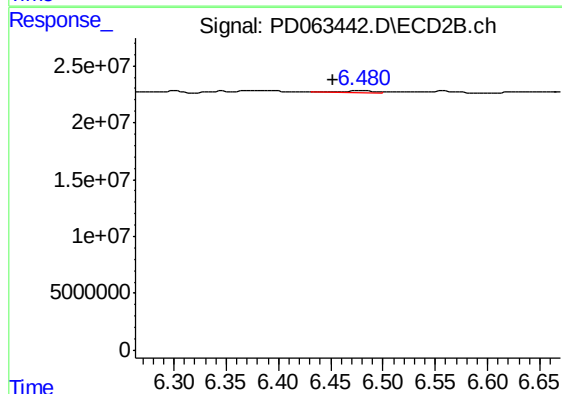
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 1609770
Conc: 0.09 ng/ml



#13 Dielldrin

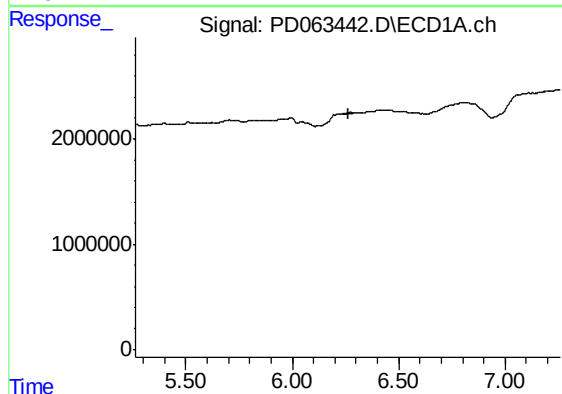
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



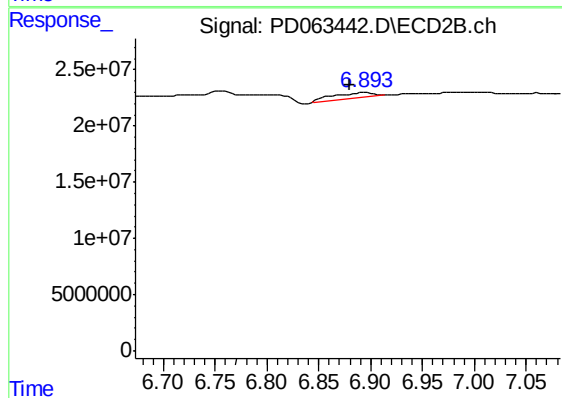
#13 Dielldrin

R.T.: 6.475 min
Delta R.T.: 0.022 min
Response: 3221692
Conc: 0.18 ng/ml



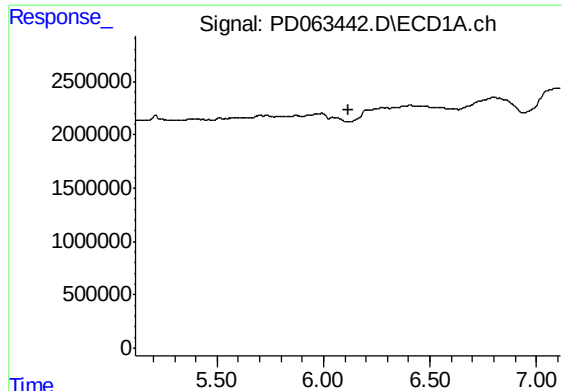
#15 Endosulfan II

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



#15 Endosulfan II

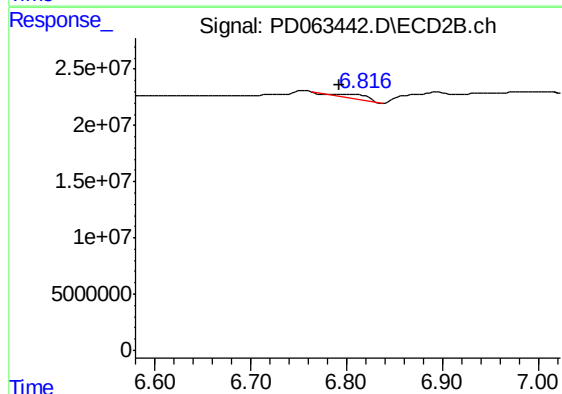
R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 12668619
Conc: 0.86 ng/ml



#16 4,4'-DDD

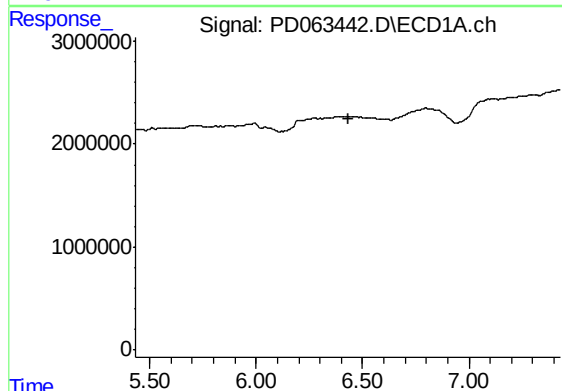
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



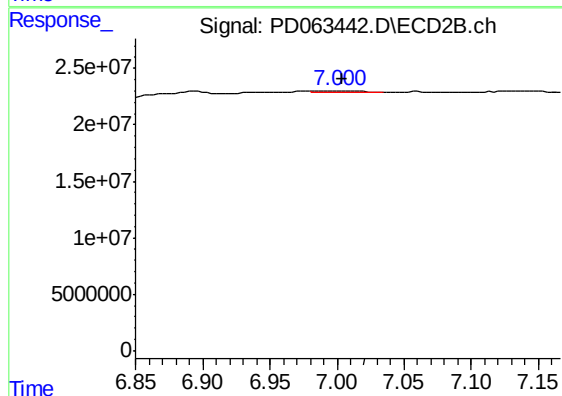
#16 4,4'-DDD

R.T.: 6.803 min
Delta R.T.: 0.010 min
Response: 9013543
Conc: 0.61 ng/ml



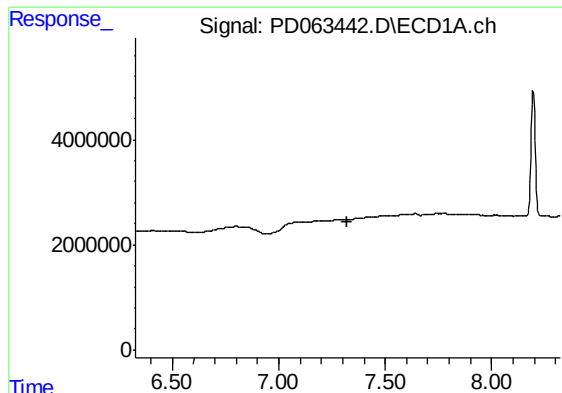
#18 Endrin aldehyde

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



#18 Endrin aldehyde

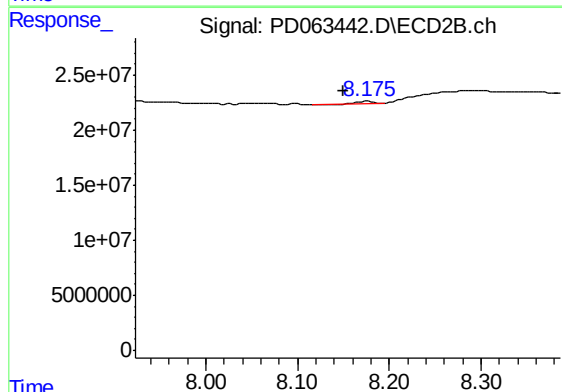
R.T.: 7.001 min
Delta R.T.: -0.003 min
Response: 2088777
Conc: 0.17 ng/ml



#22 Mirex

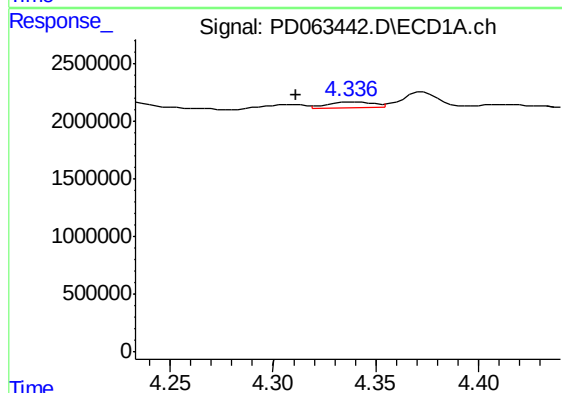
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



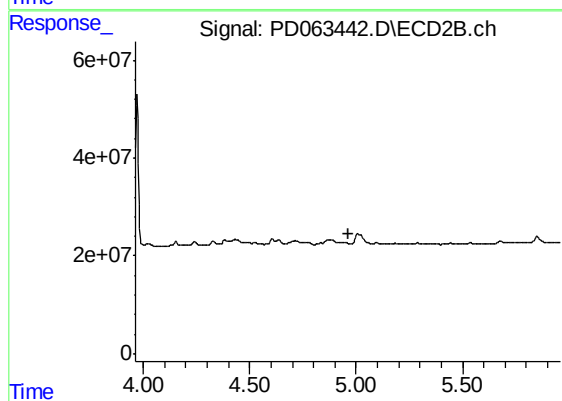
#22 Mirex

R.T.: 8.176 min
Delta R.T.: 0.026 min
Response: 1742272
Conc: 0.17 ng/ml



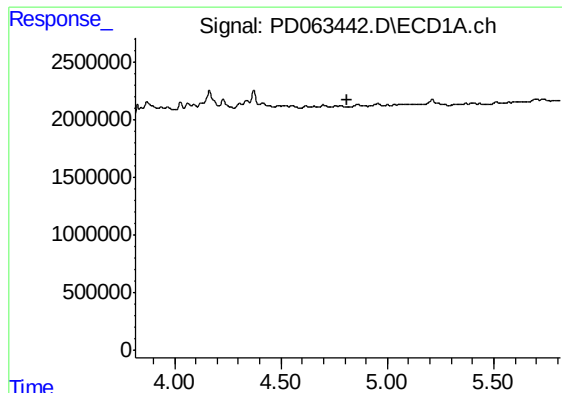
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.027 min
Response: 813048
Conc: 16.75 ng/ml



#23 Chlordane-1

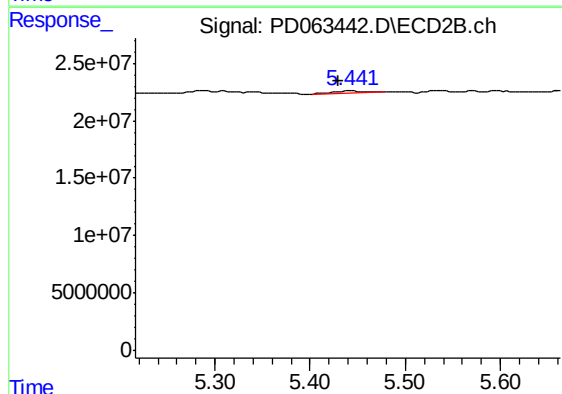
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

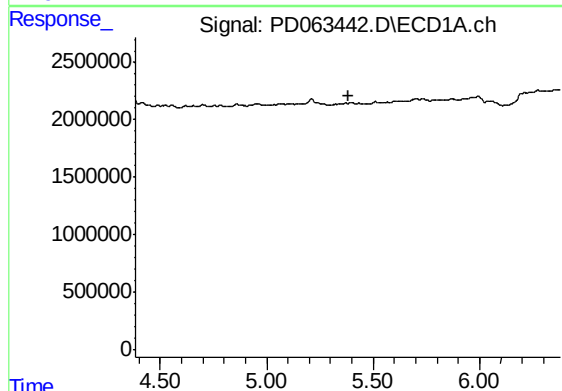
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



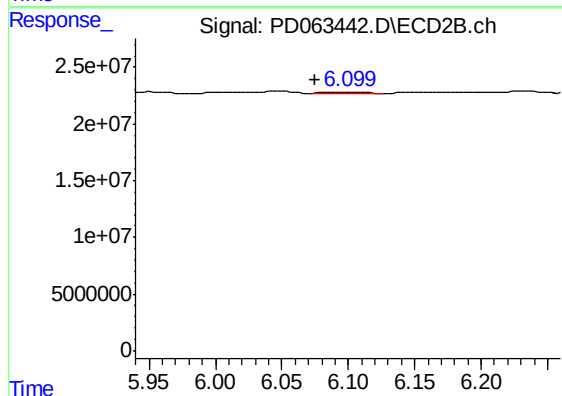
#24 Chlordane-2

R.T.: 5.443 min
Delta R.T.: 0.013 min
Response: 4272917
Conc: 7.64 ng/ml



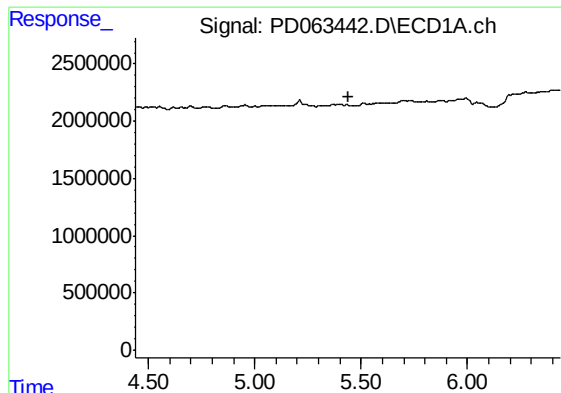
#25 Chlordane-3

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



#25 Chlordane-3

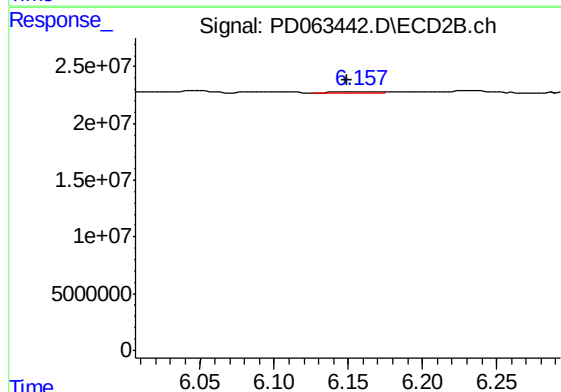
R.T.: 6.101 min
Delta R.T.: 0.025 min
Response: 3202852
Conc: 1.30 ng/ml



#26 Chlordane-4

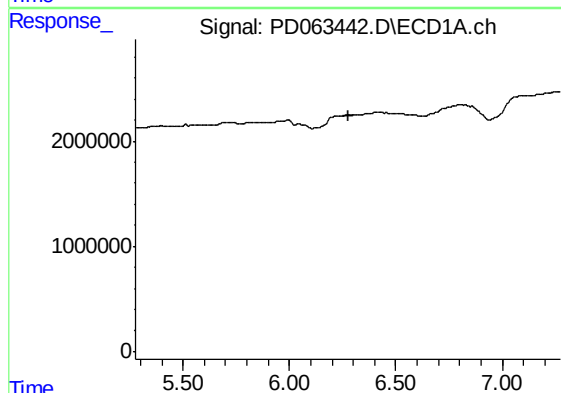
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



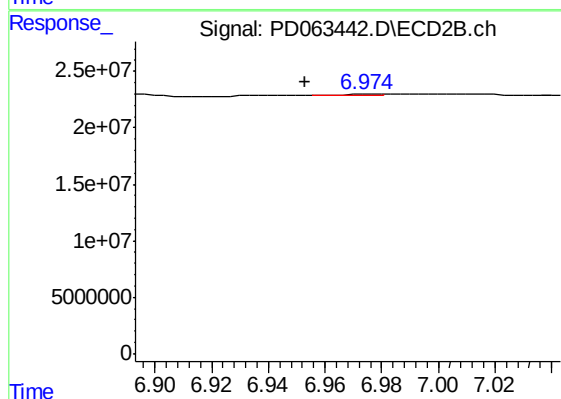
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: 0.011 min
Response: 1567416
Conc: 0.55 ng/ml



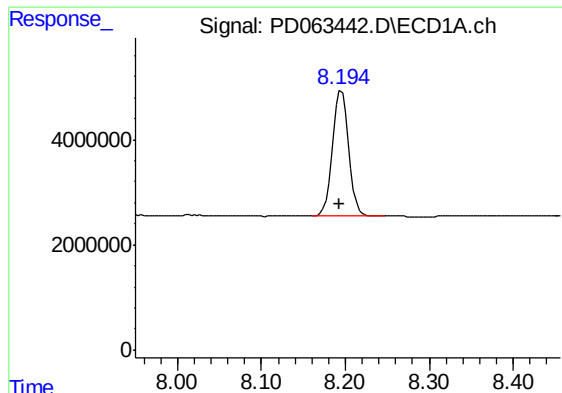
#27 Chlordane-5

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



#27 Chlordane-5

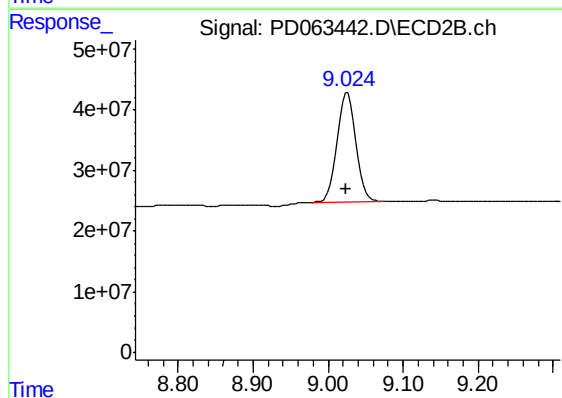
R.T.: 6.975 min
Delta R.T.: 0.023 min
Response: 356203
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 31817049
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(2-4)



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 304563725
Conc: 22.04 ng/ml