

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
 Data File : PD052820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 11:46
 Operator : AJ\SJ
 Sample : K2255-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:48:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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...	3.220	4.043	32867427	632.5E6	21.587	19.988
27)	SA Decachlor...	7.816	9.164	47622796	501.9E6	33.776	34.811
Target Compounds							
2)	A alpha-BHC	0.000	4.406f	0	196.2E6	N.D.	4.126
3)	MA gamma-BHC...	3.917	4.724	5020323	12083517	2.056	0.281 #
4)	MA Heptachlor	4.140f	0.000	3962308	0	1.635	N.D. #
6)	B beta-BHC	4.140	4.937f	3962308	-19479954	3.819	N.D. #
7)	B delta-BHC	0.000	5.081f	0	68231837	N.D.	1.893
8)	B Heptachlo...	4.794f	5.912	9226710	136.1E6	4.272	3.843
9)	A Endosulfan I	5.219f	0.000	19334566	0	9.455	N.D. #
10)	B trans-Chl...	0.000	6.171	0	378.3E6	N.D.	10.534
11)	B cis-Chlor...	0.000	6.171f	0	378.3E6	N.D.	11.000
12)	B 4,4'-DDE	5.219f	0.000	19334566	0	8.921	N.D. #
14)	MA Endrin	5.659	0.000	61853887	0	31.109	N.D. #
15)	B Endosulfa...	0.000	6.989	0	15360727	N.D.	0.583
16)	A 4,4'-DDD	0.000	6.892	0	40991014	N.D.	1.643
17)	MA 4,4'-DDT	0.000	7.163	0	8473281	N.D.	0.431
18)	B Endrin al...	0.000	7.163f	0	8473281	N.D.	0.398
21)	B Endrin ke...	0.000	7.765f	0	23215500	N.D.	1.184
23)	Toxaphene-2	0.000	6.626	0	758.2E6	N.D.	2804.557
24)	Toxaphene-3	0.000	7.163	0	8473281	N.D.	38.083
25)	Toxaphene-4	0.000	7.163	0	8473281	N.D.	14.298
26)	Toxaphene-5	0.000	7.765	0	23215500	N.D.	100.811

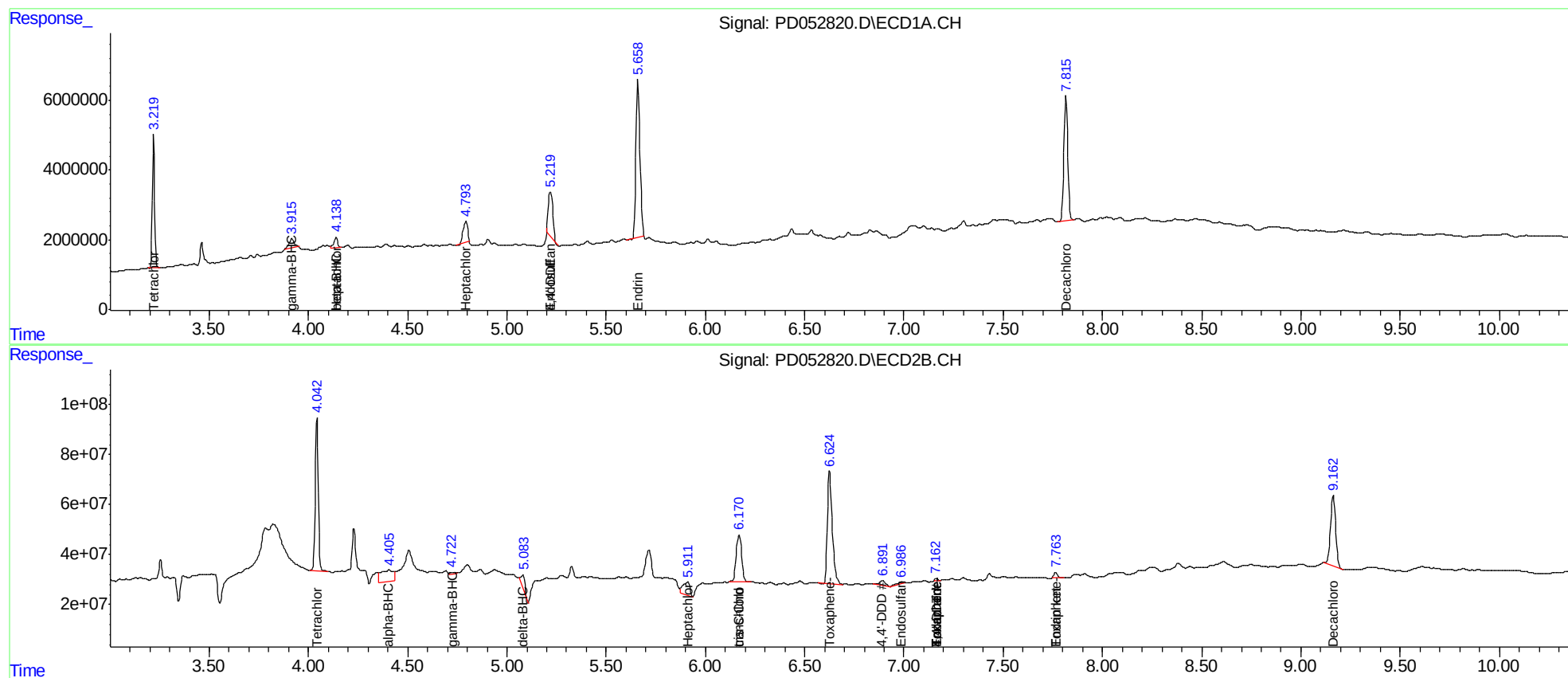
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

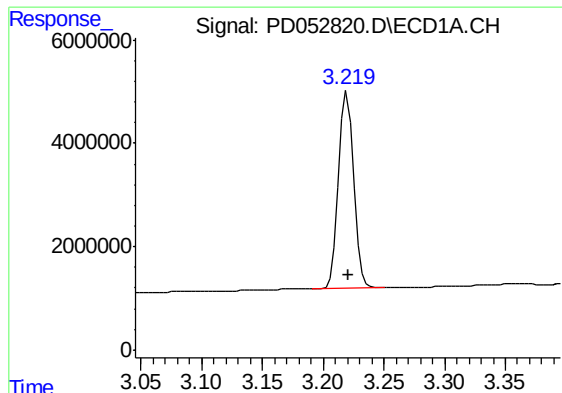
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 11:46
Operator : AJ\SJ
Sample : K2255-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BFC35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:48:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
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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

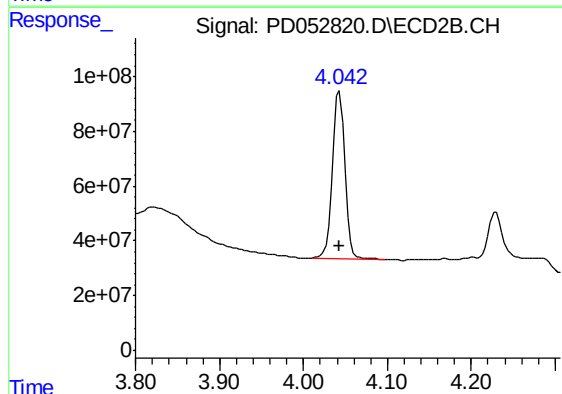




#1 Tetrachloro-m-xylene

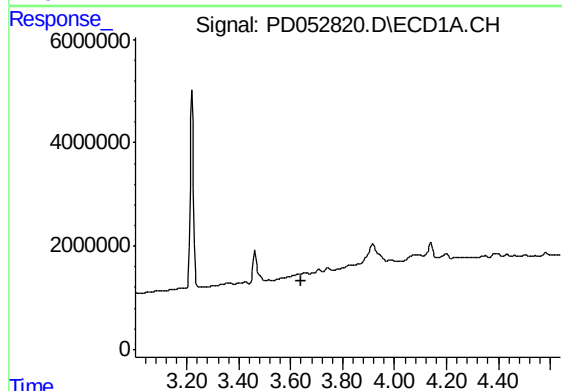
R.T.: 3.220 min
Delta R.T.: -0.001 min
Response: 32867427
Conc: 21.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC35



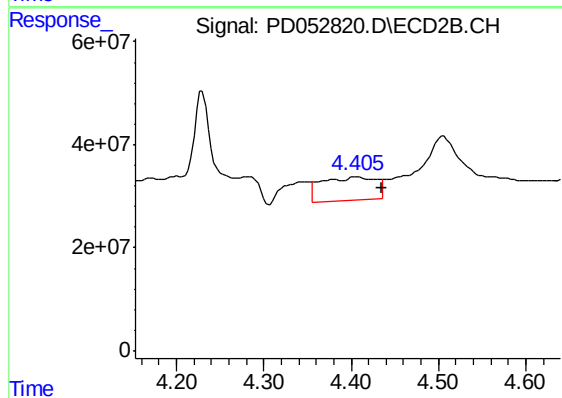
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 632537336
Conc: 19.99 ng/ml



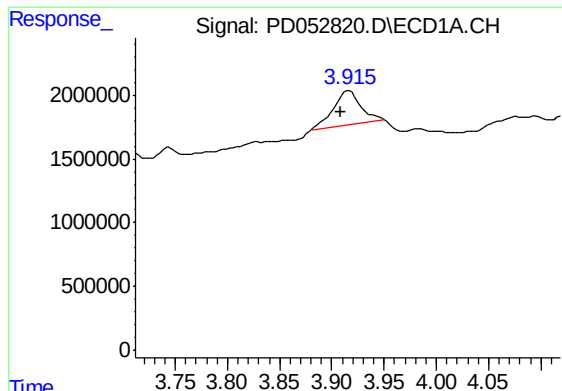
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

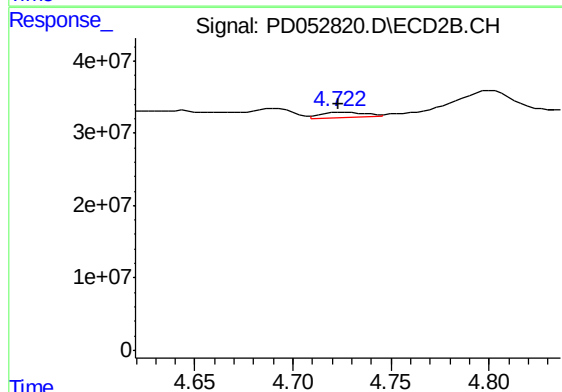
R.T.: 4.406 min
Delta R.T.: -0.029 min
Response: 196248686
Conc: 4.13 ng/ml



#3 gamma-BHC (Lindane)

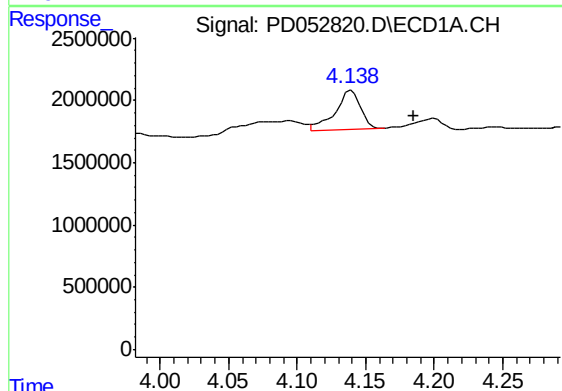
R.T.: 3.917 min
Delta R.T.: 0.008 min
Response: 5020323
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC35



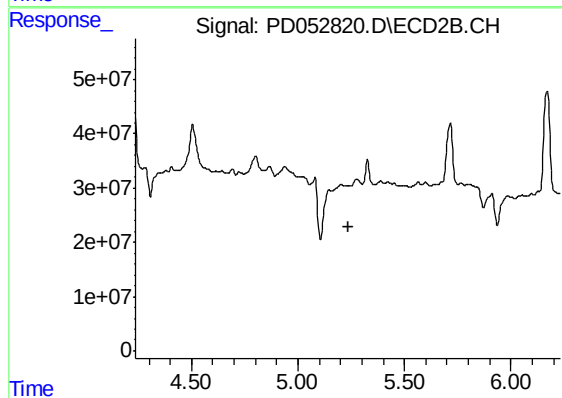
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 12083517
Conc: 0.28 ng/ml



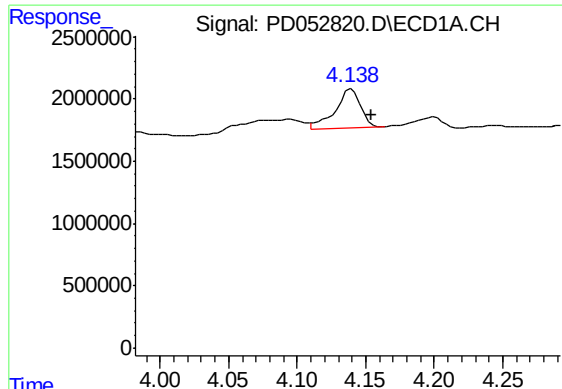
#4 Heptachlor

R.T.: 4.140 min
Delta R.T.: -0.046 min
Response: 3962308
Conc: 1.63 ng/ml



#4 Heptachlor

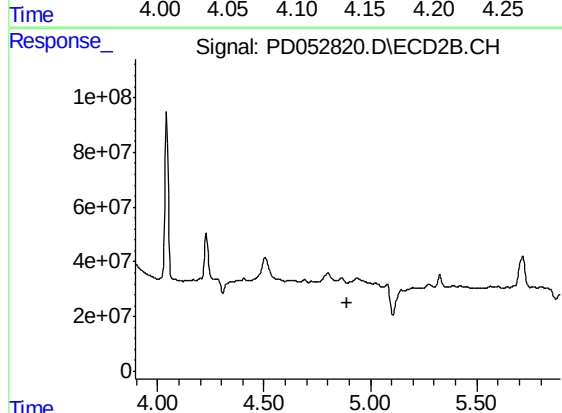
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#6 beta-BHC

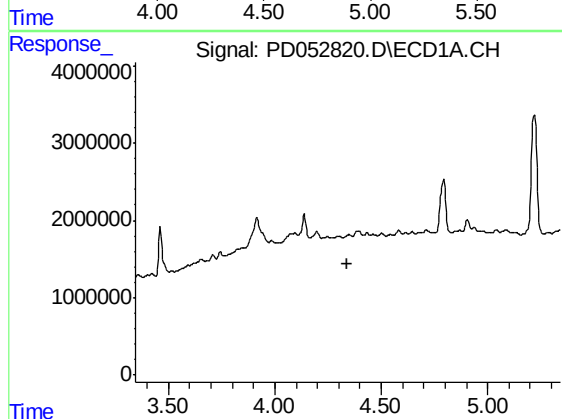
R.T.: 4.140 min
Delta R.T.: -0.015 min
Response: 3962308
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC35



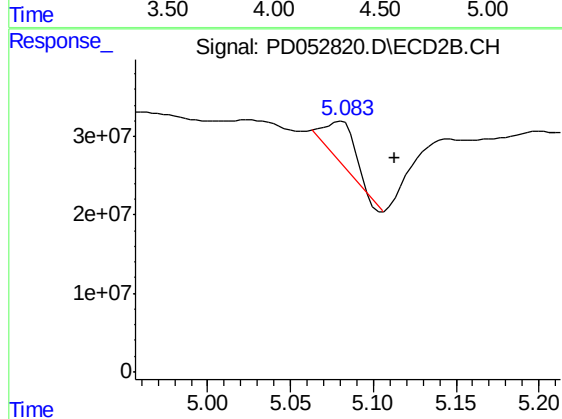
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.044 min
Response: -19479954
Conc: N.D.



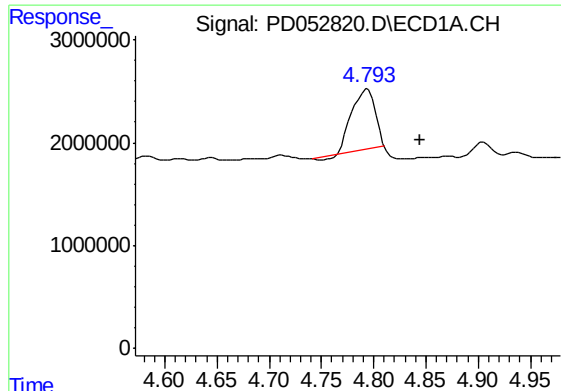
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#7 delta-BHC

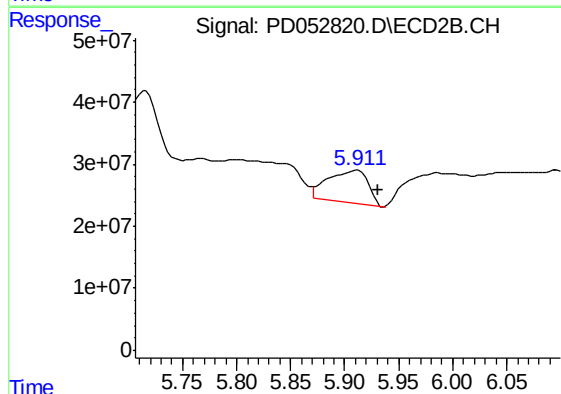
R.T.: 5.081 min
Delta R.T.: -0.032 min
Response: 68231837
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

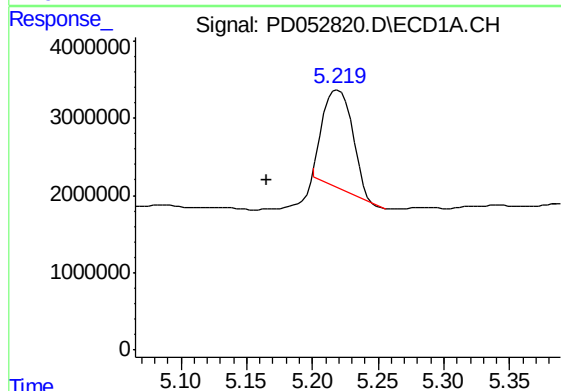
R.T.: 4.794 min
Delta R.T.: -0.050 min
Response: 9226710
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC35



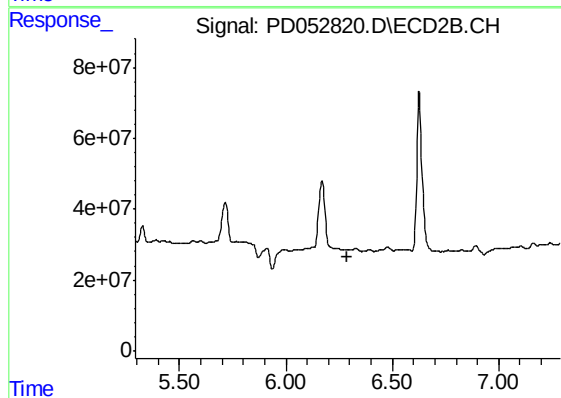
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.019 min
Response: 136139008
Conc: 3.84 ng/ml



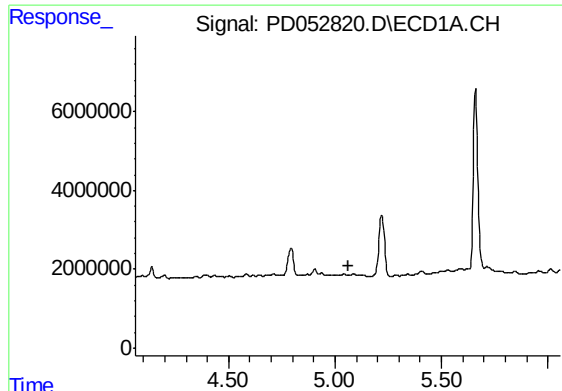
#9 Endosulfan I

R.T.: 5.219 min
Delta R.T.: 0.054 min
Response: 19334566
Conc: 9.46 ng/ml



#9 Endosulfan I

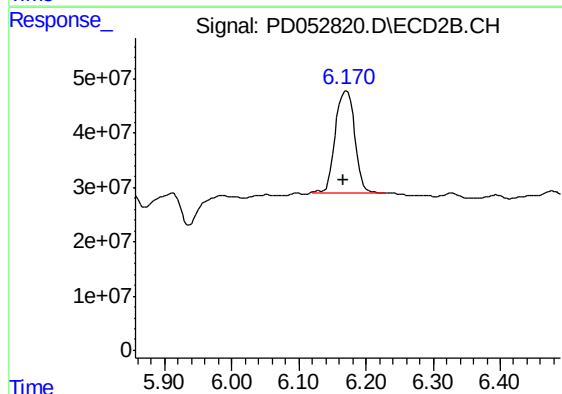
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

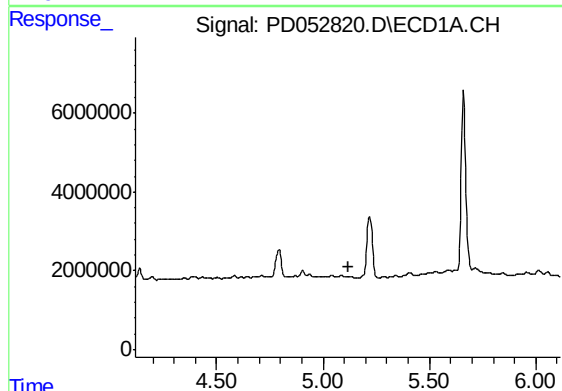
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



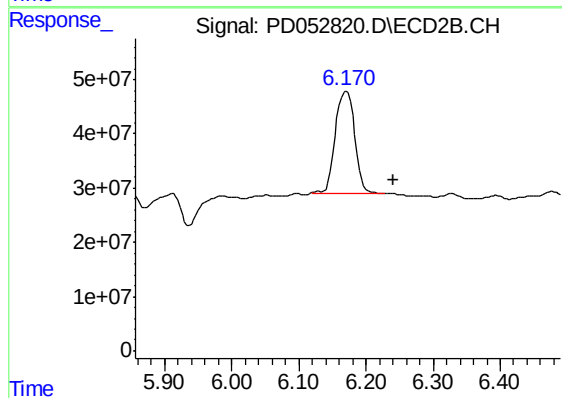
#10 trans-Chlordane

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 378335386
Conc: 10.53 ng/ml



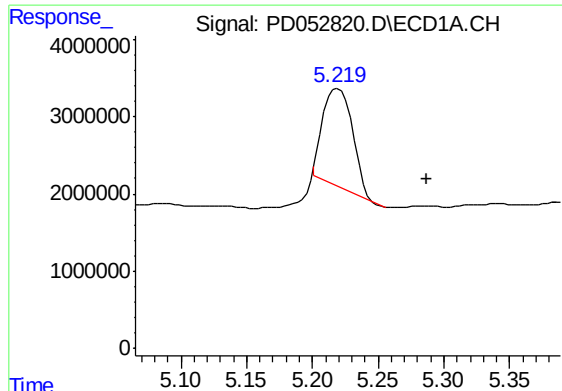
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

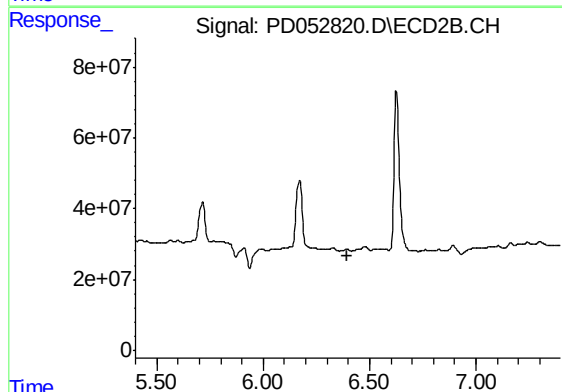
R.T.: 6.171 min
Delta R.T.: -0.069 min
Response: 378335386
Conc: 11.00 ng/ml



#12 4,4'-DDE

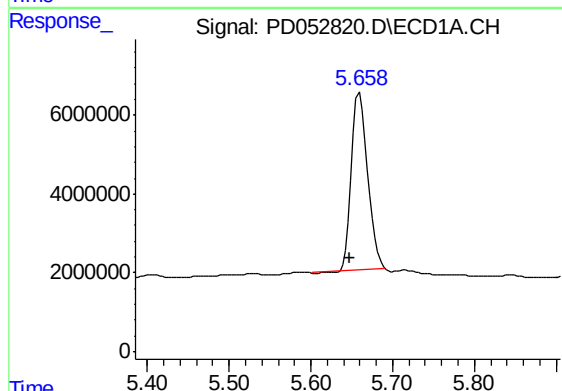
R.T.: 5.219 min
Delta R.T.: -0.067 min
Response: 19334566
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC35



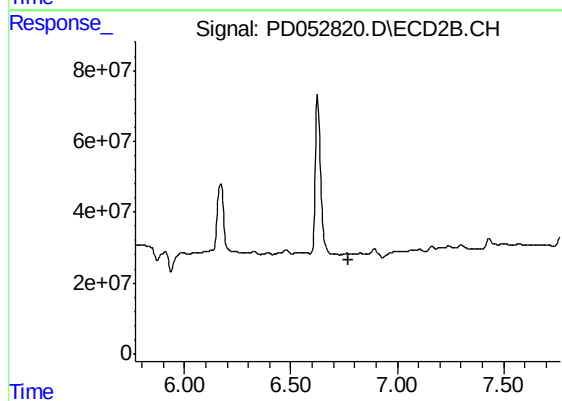
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



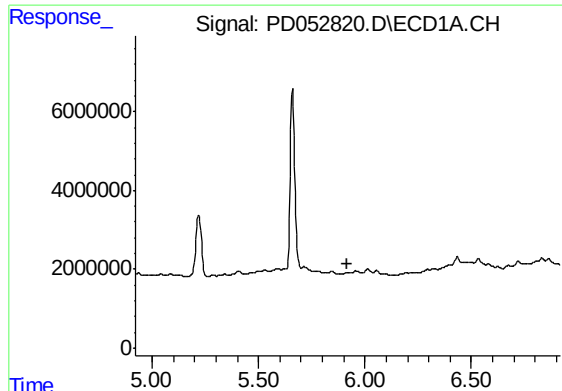
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 61853887
Conc: 31.11 ng/ml



#14 Endrin

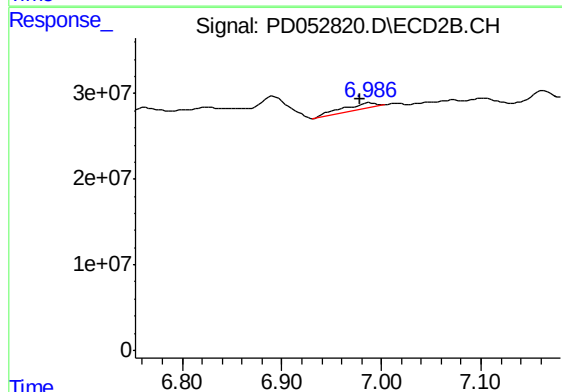
R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#15 Endosulfan II

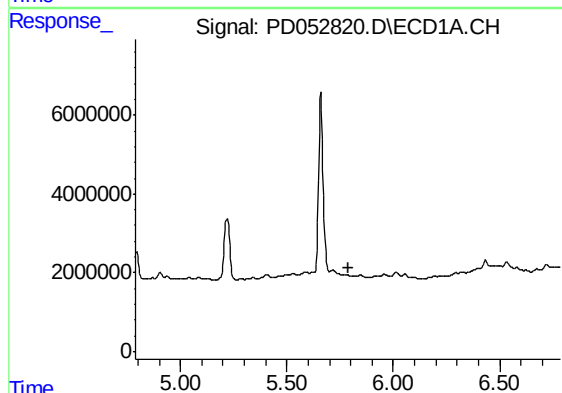
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



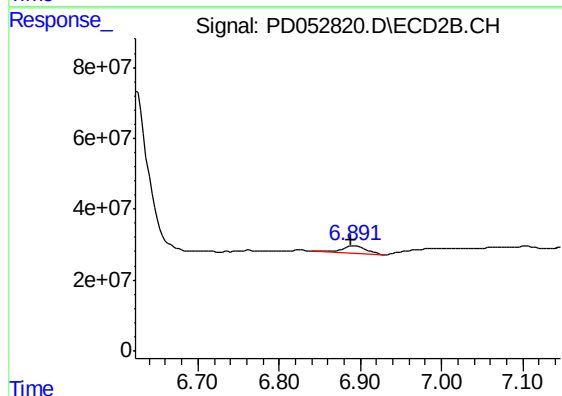
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.010 min
Response: 15360727
Conc: 0.58 ng/ml



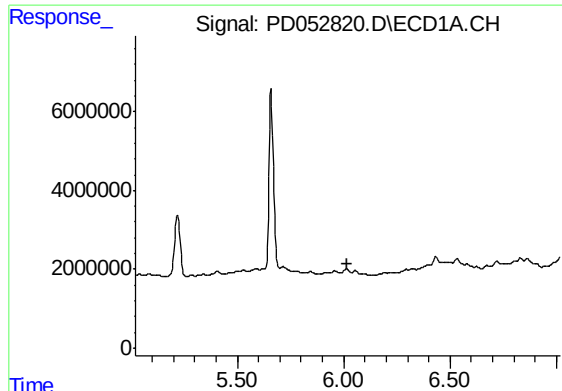
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

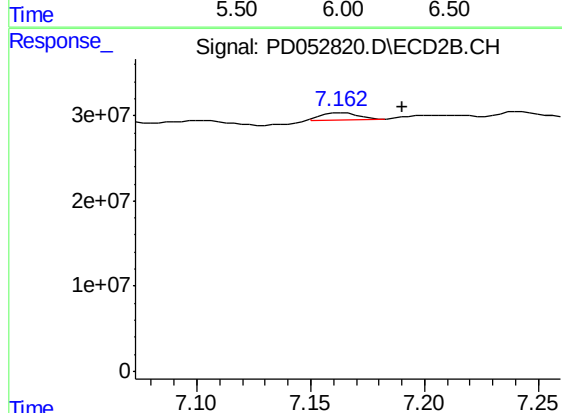
R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 40991014
Conc: 1.64 ng/ml



#17 4,4'-DDT

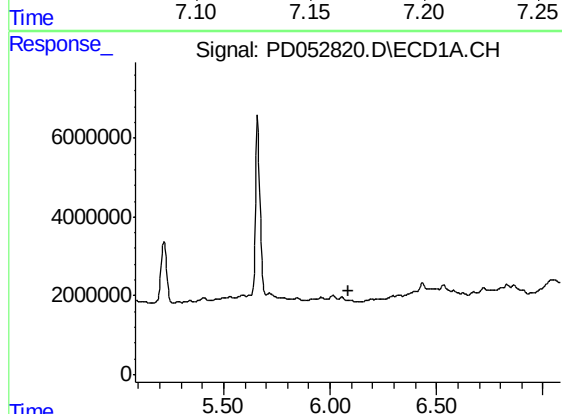
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



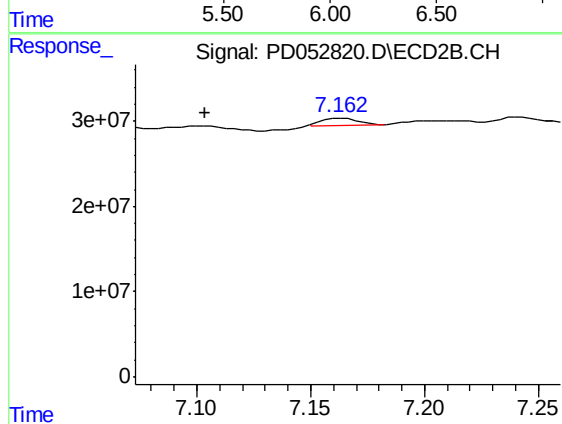
#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: -0.027 min
Response: 8473281
Conc: 0.43 ng/ml



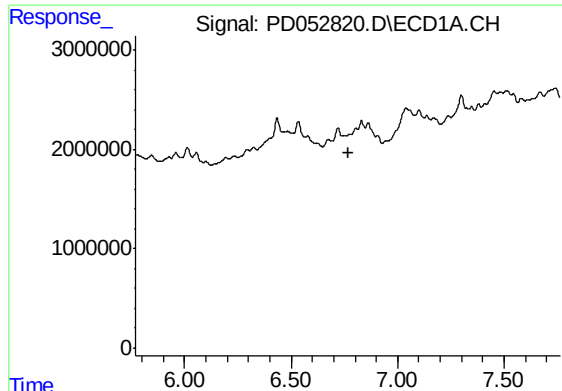
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

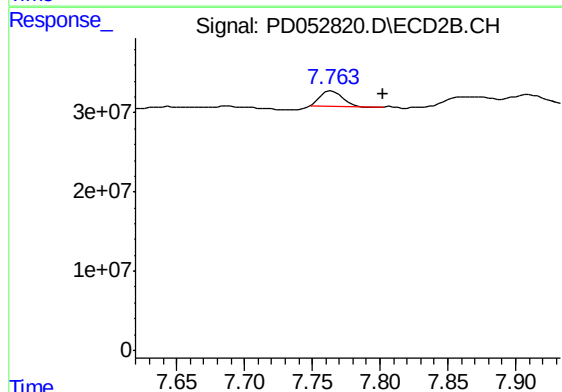
R.T.: 7.163 min
Delta R.T.: 0.060 min
Response: 8473281
Conc: 0.40 ng/ml



#21 Endrin ketone

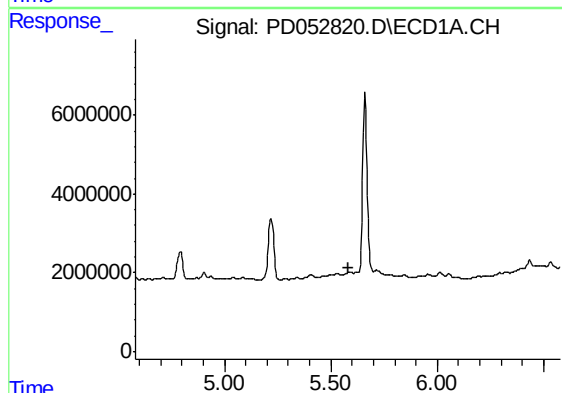
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



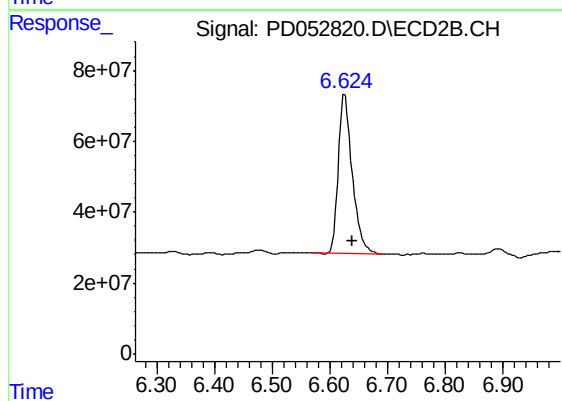
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.038 min
Response: 23215500
Conc: 1.18 ng/ml



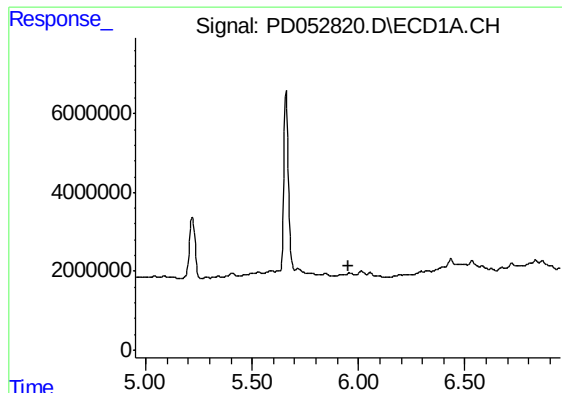
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

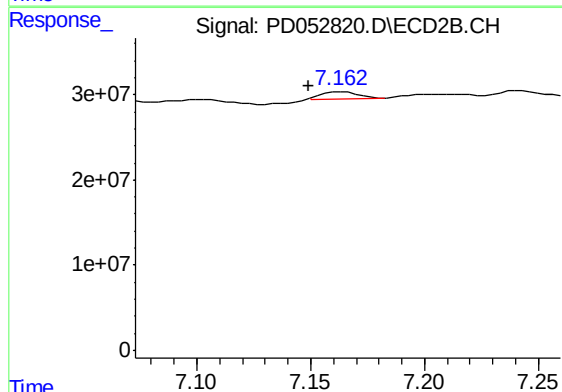
R.T.: 6.626 min
Delta R.T.: -0.013 min
Response: 758232589
Conc: 2804.56 ng/ml



#24 Toxaphene-3

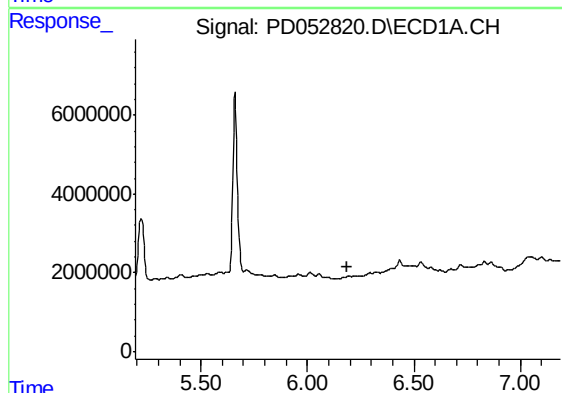
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



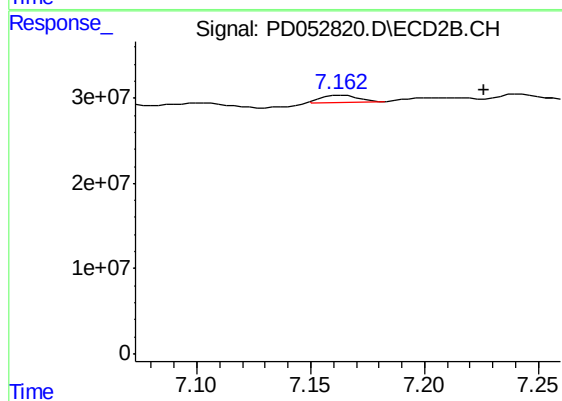
#24 Toxaphene-3

R.T.: 7.163 min
Delta R.T.: 0.014 min
Response: 8473281
Conc: 38.08 ng/ml



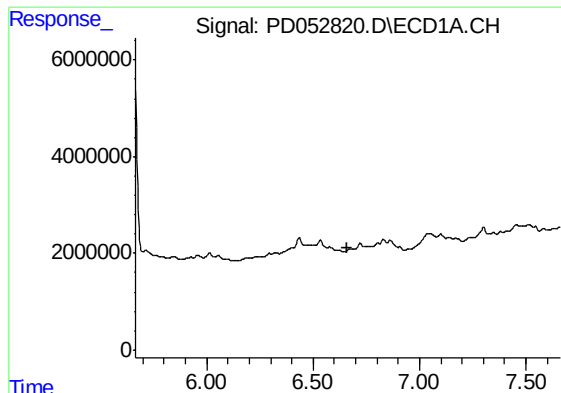
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

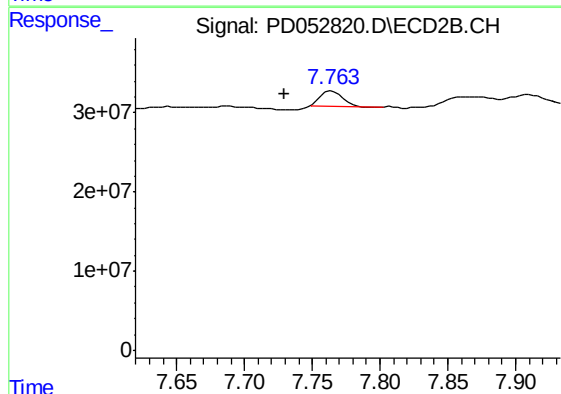
R.T.: 7.163 min
Delta R.T.: -0.063 min
Response: 8473281
Conc: 14.30 ng/ml



#26 Toxaphene-5

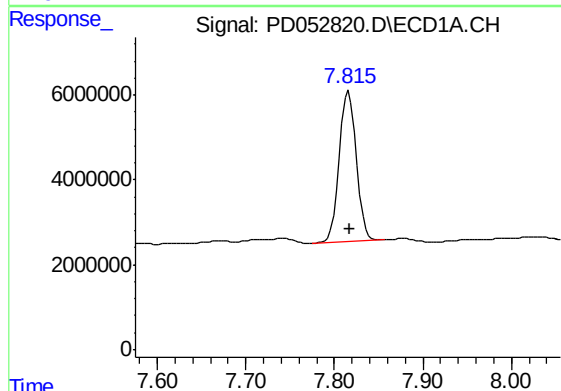
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC35



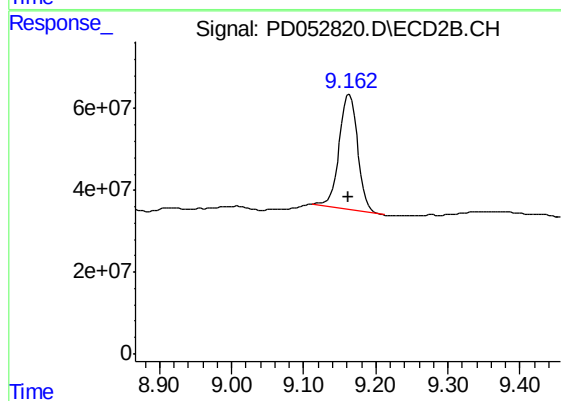
#26 Toxaphene-5

R.T.: 7.765 min
Delta R.T.: 0.036 min
Response: 23215500
Conc: 100.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.001 min
Response: 47622796
Conc: 33.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 501934546
Conc: 34.81 ng/ml