

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD055987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 13:24
 Operator : SG\AJ
 Sample : K5776-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:57:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.288	3.961	9103274	11042674	12.093	10.537
27)	SA Decachlor...	7.961	8.995	16780394	17787870	20.587	15.664
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	1547331	N.D.	1.086
3)	MA gamma-BHC...	3.997	0.000	3005252	0	2.938	N.D. #
8)	B Heptachlo...	5.015f	5.814	4320096	2018399	4.839	1.496 #
9)	A Endosulfan I	5.310	0.000	5569273	0	6.646	N.D. #
10)	B trans-Chl...	0.000	6.041	0	11808687	N.D.	8.278
12)	B 4,4'-DDE	0.000	6.314	0	957178	N.D.	0.710
13)	MA Dieldrin	5.506	6.425	6290875	1840759	6.688	1.302 #
14)	MA Endrin	5.835f	6.713f	6045009	1591204	7.535	1.382 #
15)	B Endosulfa...	0.000	6.847	0	1343331	N.D.	1.037
16)	A 4,4'-DDD	5.971f	6.778	6838480	9526174	9.683	8.531
17)	MA 4,4'-DDT	6.139	0.000	7244773	0	11.180	N.D. #
18)	B Endrin al...	6.232	0.000	1150789	0	1.611	N.D. #
19)	B Endosulfa...	6.423	7.178	4284020	3241742	5.460	2.689 #
20)	A Methoxychlor	6.668	7.579f	7184224	6179242	19.206	9.914 #
21)	B Endrin ke...	6.858f	7.730f	1087080	3548712	1.227	2.690 #
22)	Toxaphene-1	5.506	6.314	6290875	957178	760.653	93.224 #
23)	Toxaphene-2	5.647	0.000	6187711	0	693.045	N.D. #
24)	Toxaphene-3	5.971	0.000	6838480	0	878.492	N.D. #
25)	Toxaphene-4	6.139	0.000	7244773	0	317.665	N.D. #
26)	Toxaphene-5	6.858	7.579	1087080	6179242	37.956	254.281 #

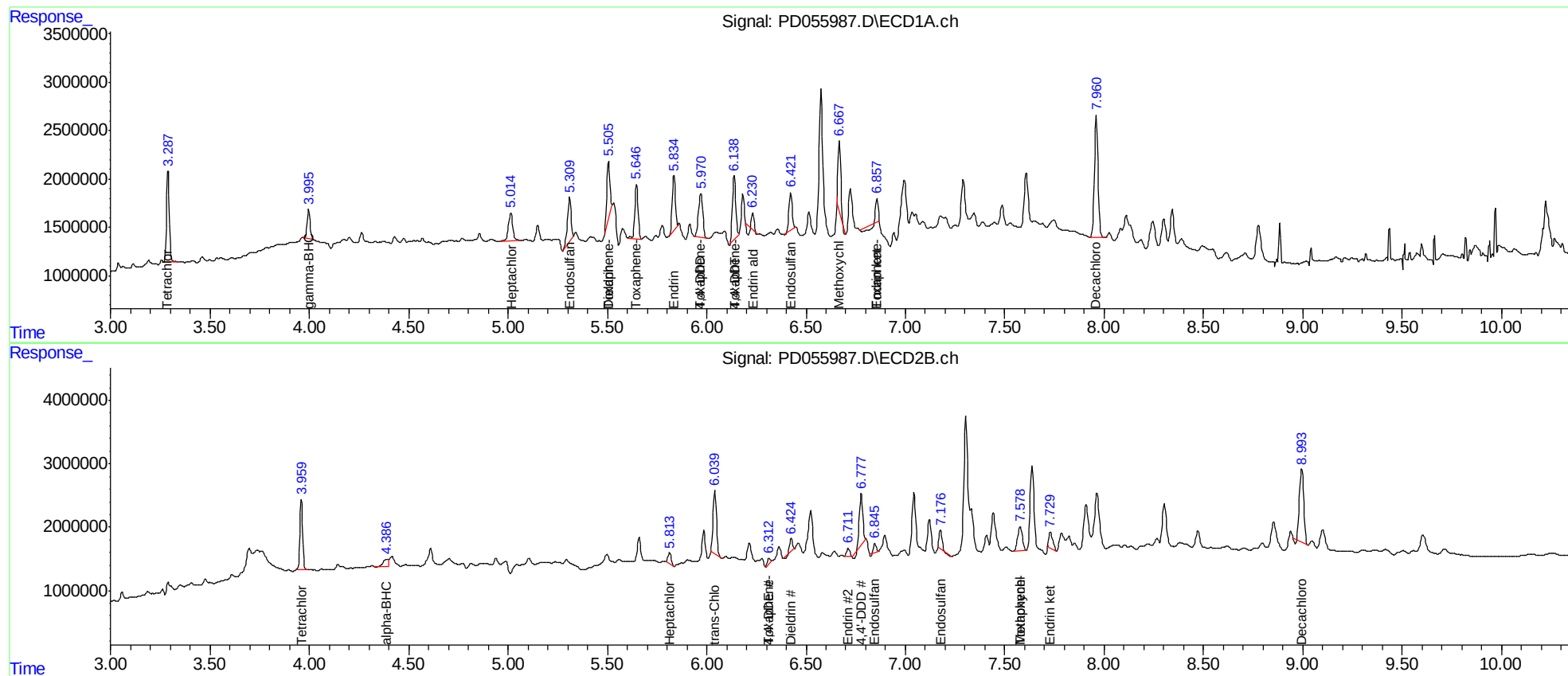
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

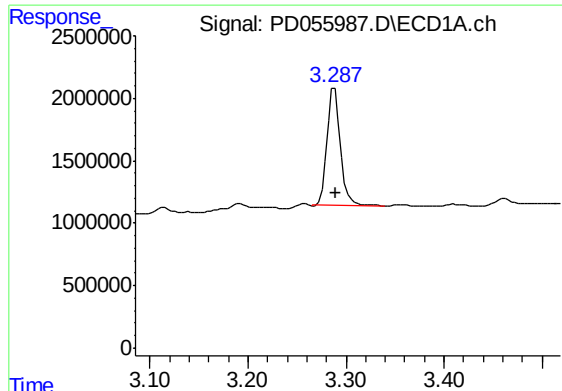
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 13:24
Operator : SG\AJ
Sample : K5776-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
C0AS8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:57:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
Response via : Initial Calibration
Integrator: ChemStation

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

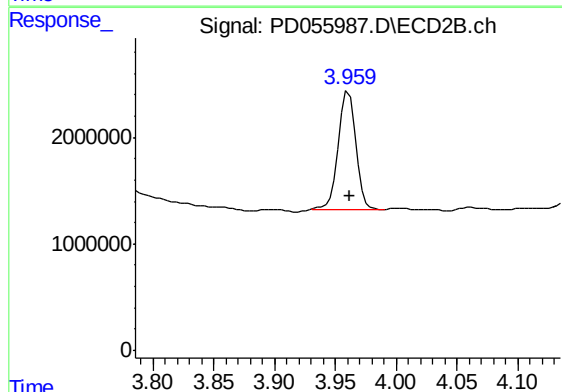




#1 Tetrachloro-m-xylene

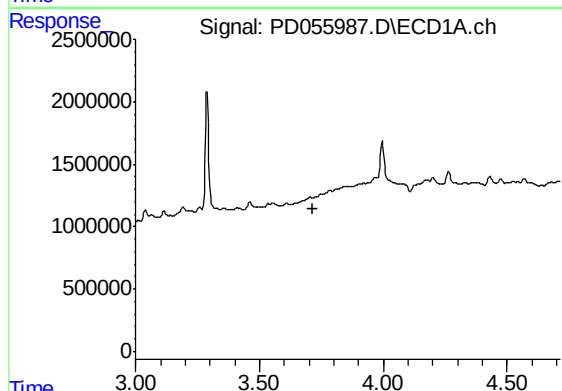
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 9103274
Conc: 12.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



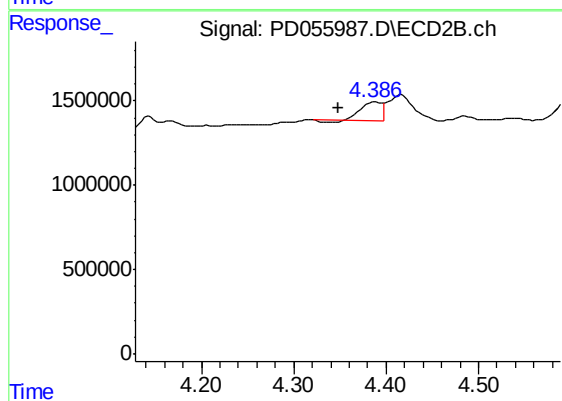
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 11042674
Conc: 10.54 ng/ml



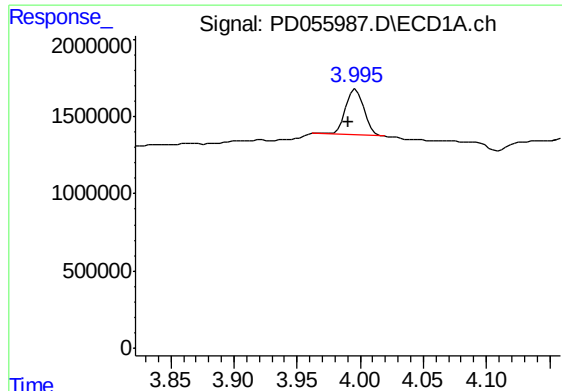
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.716 min
Response: 0
Conc: N.D.



#2 alpha-BHC

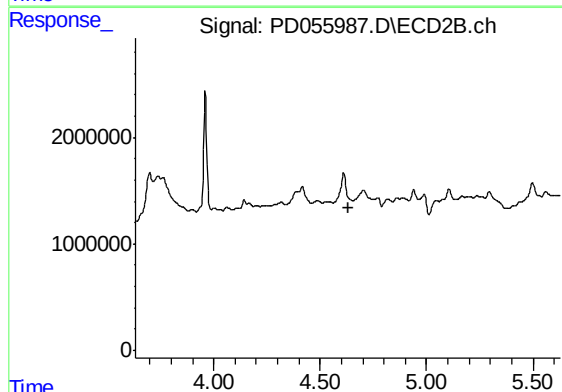
R.T.: 4.388 min
Delta R.T.: 0.040 min
Response: 1547331
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

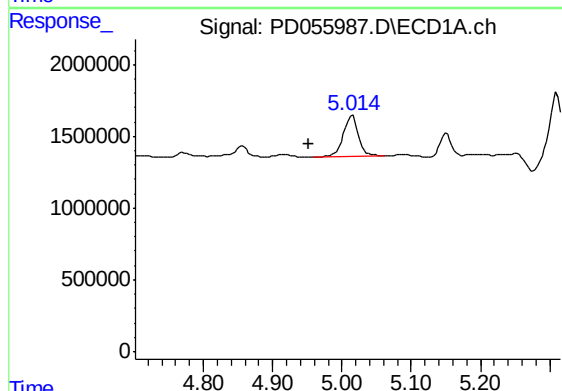
R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 3005252
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



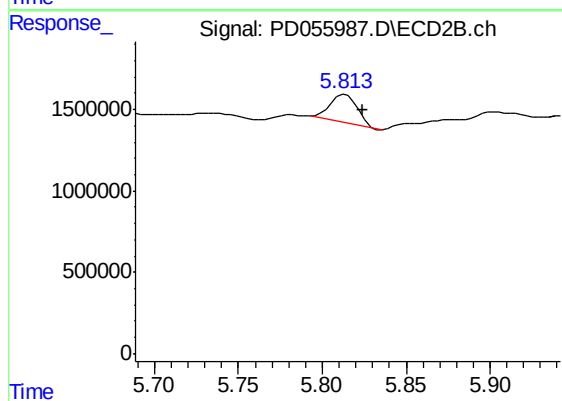
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.



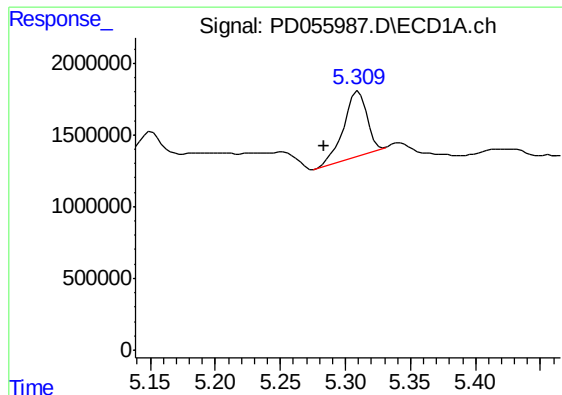
#8 Heptachlor epoxide

R.T.: 5.015 min
Delta R.T.: 0.063 min
Response: 4320096
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

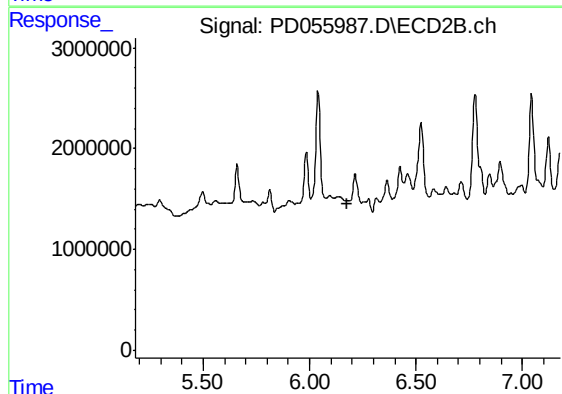
R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 2018399
Conc: 1.50 ng/ml



#9 Endosulfan I

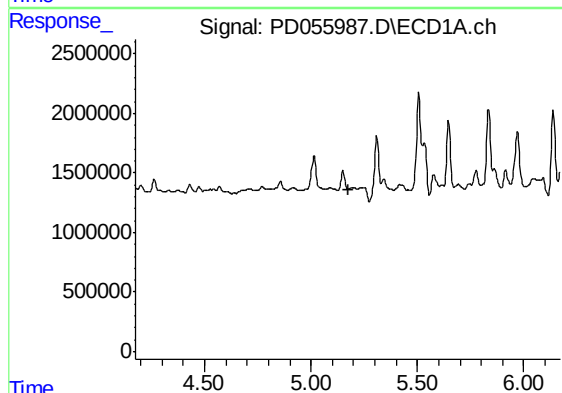
R.T.: 5.310 min
Delta R.T.: 0.027 min
Response: 5569273
Conc: 6.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



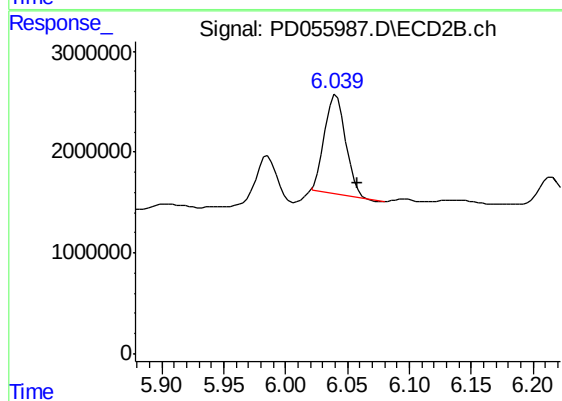
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



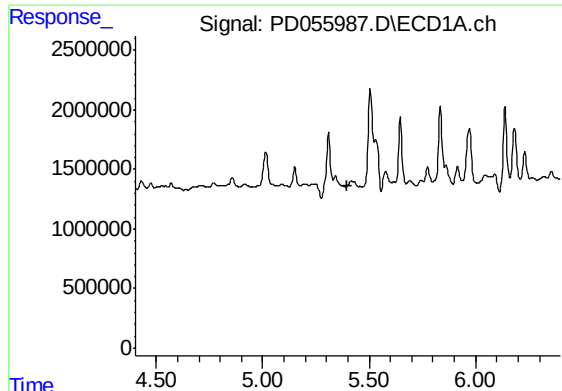
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

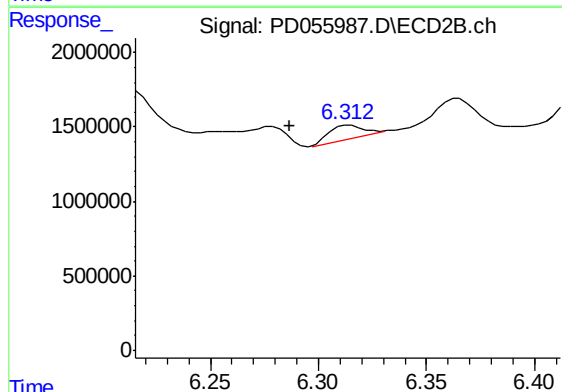
R.T.: 6.041 min
Delta R.T.: -0.017 min
Response: 11808687
Conc: 8.28 ng/ml



#12 4,4'-DDE

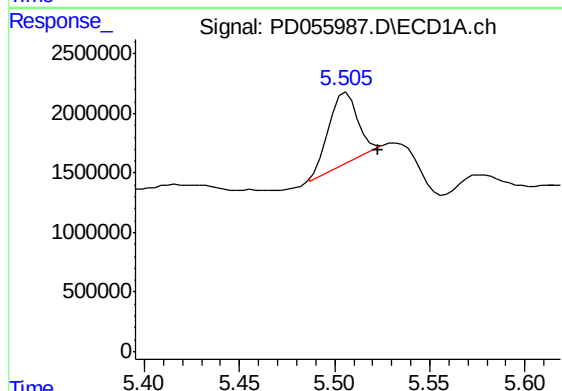
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AS8



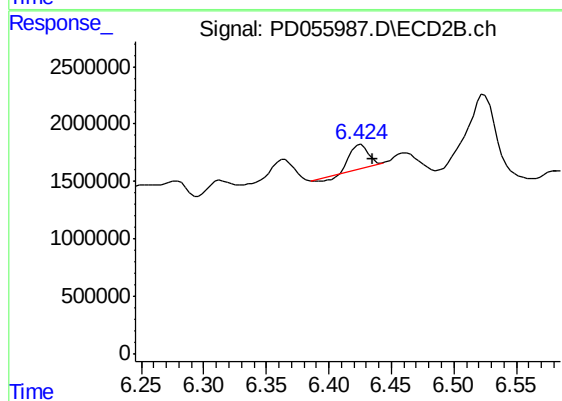
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: 0.027 min
Response: 957178
Conc: 0.71 ng/ml



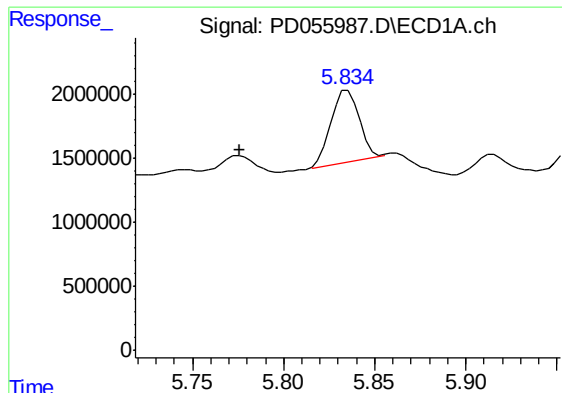
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 6290875
Conc: 6.69 ng/ml



#13 Dieldrin

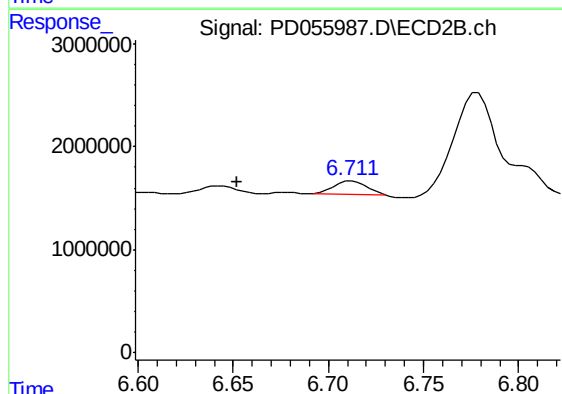
R.T.: 6.425 min
Delta R.T.: -0.010 min
Response: 1840759
Conc: 1.30 ng/ml



#14 Endrin

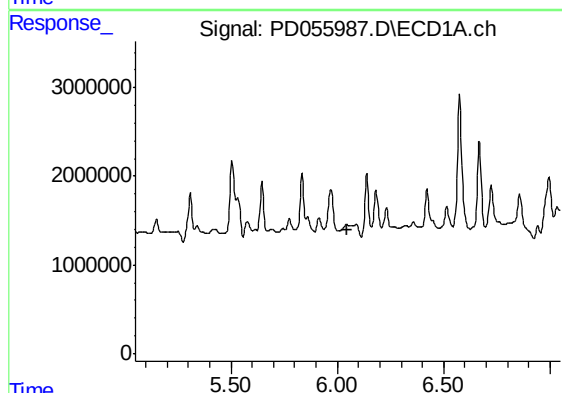
R.T.: 5.835 min
Delta R.T.: 0.059 min
Response: 6045009
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



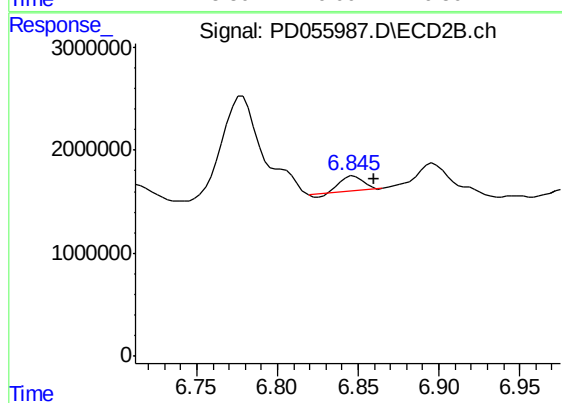
#14 Endrin

R.T.: 6.713 min
Delta R.T.: 0.061 min
Response: 1591204
Conc: 1.38 ng/ml



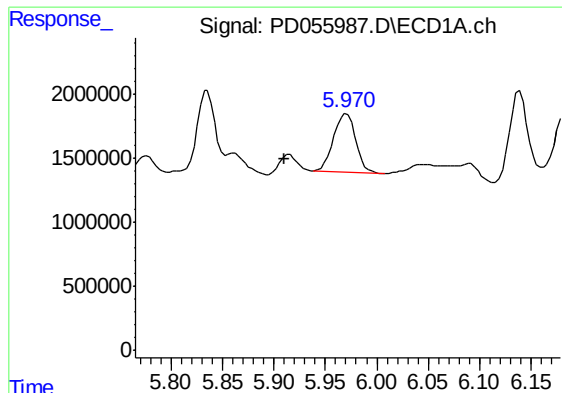
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

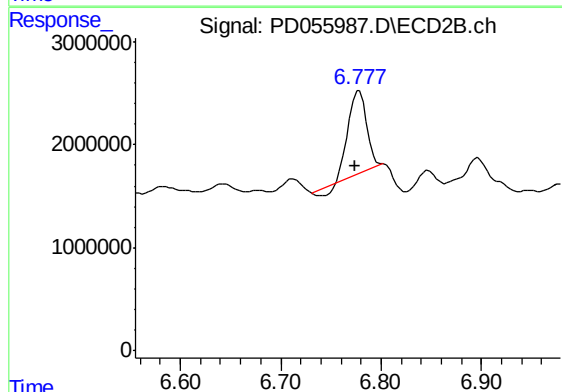
R.T.: 6.847 min
Delta R.T.: -0.013 min
Response: 1343331
Conc: 1.04 ng/ml



#16 4,4'-DDD

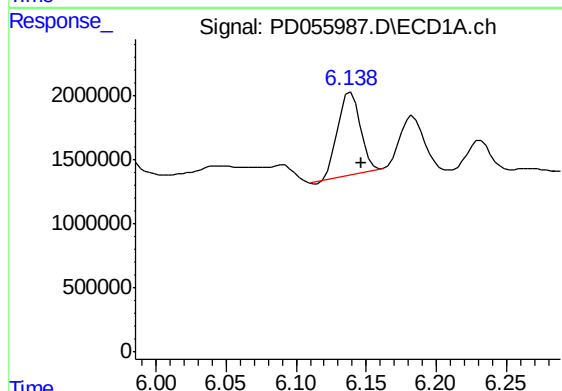
R.T.: 5.971 min
Delta R.T.: 0.060 min
Response: 6838480
Conc: 9.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



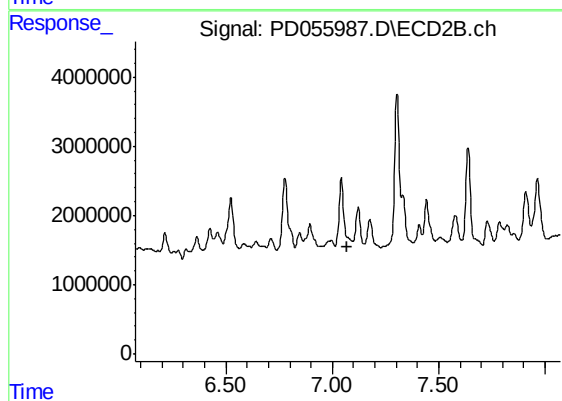
#16 4,4'-DDD

R.T.: 6.778 min
Delta R.T.: 0.004 min
Response: 9526174
Conc: 8.53 ng/ml



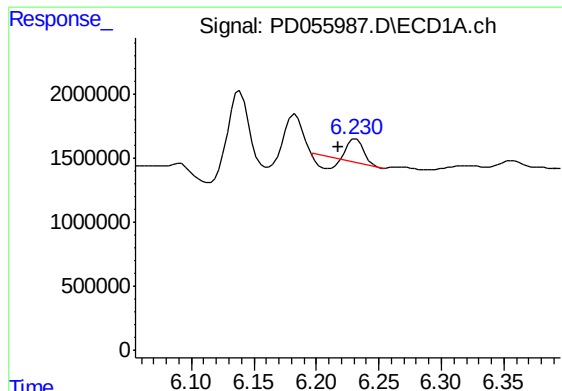
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 7244773
Conc: 11.18 ng/ml



#17 4,4'-DDT

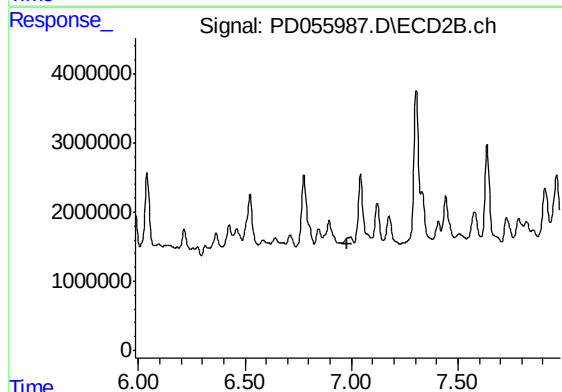
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

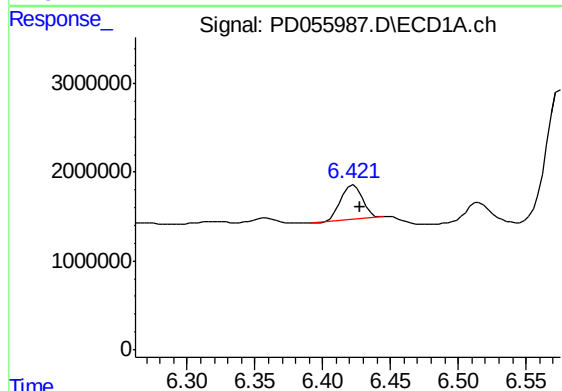
R.T.: 6.232 min
Delta R.T.: 0.015 min
Response: 1150789
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



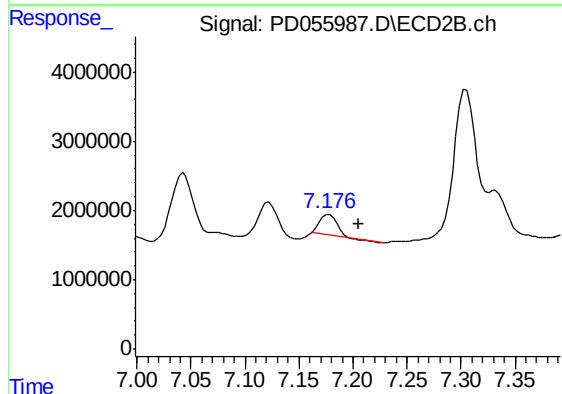
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



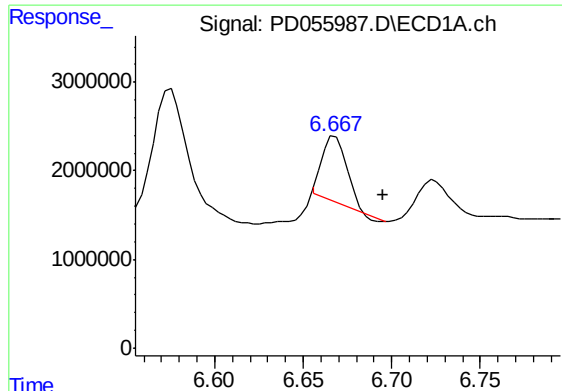
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 4284020
Conc: 5.46 ng/ml



#19 Endosulfan Sulfate

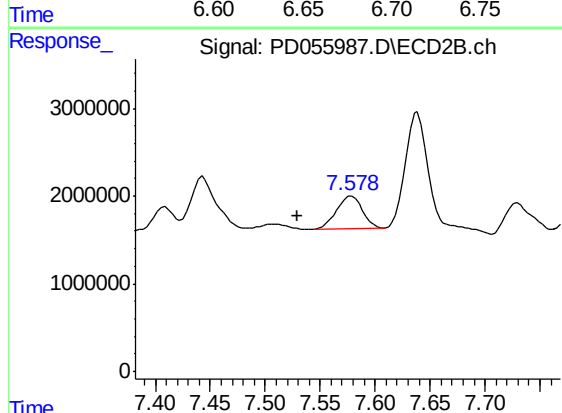
R.T.: 7.178 min
Delta R.T.: -0.028 min
Response: 3241742
Conc: 2.69 ng/ml



#20 Methoxychlor

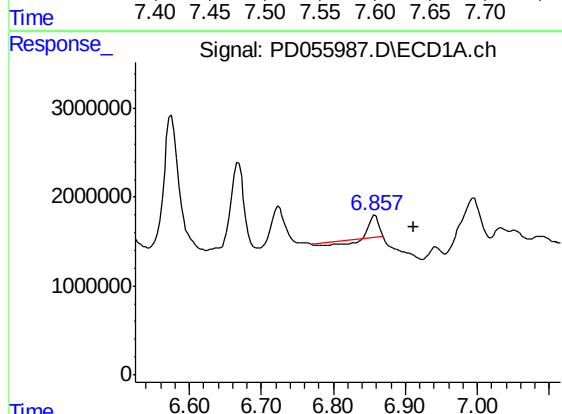
R.T.: 6.668 min
Delta R.T.: -0.027 min
Response: 7184224
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



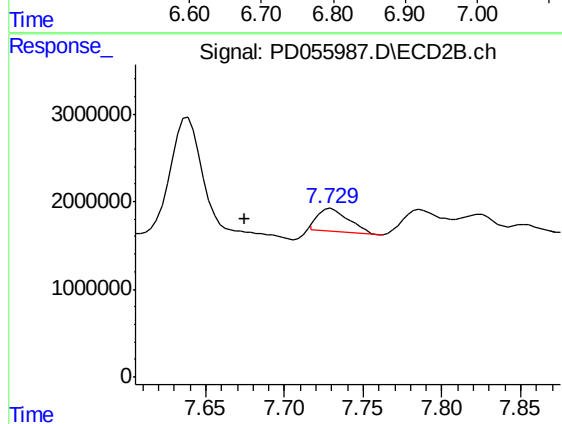
#20 Methoxychlor

R.T.: 7.579 min
Delta R.T.: 0.050 min
Response: 6179242
Conc: 9.91 ng/ml



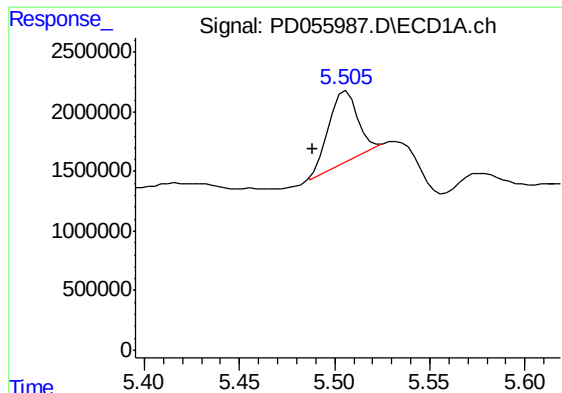
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.055 min
Response: 1087080
Conc: 1.23 ng/ml



#21 Endrin ketone

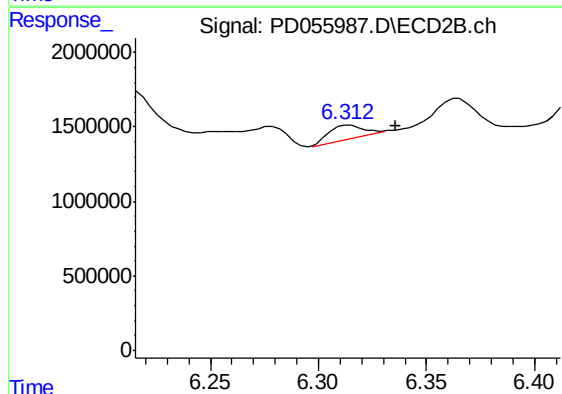
R.T.: 7.730 min
Delta R.T.: 0.054 min
Response: 3548712
Conc: 2.69 ng/ml



#22 Toxaphene-1

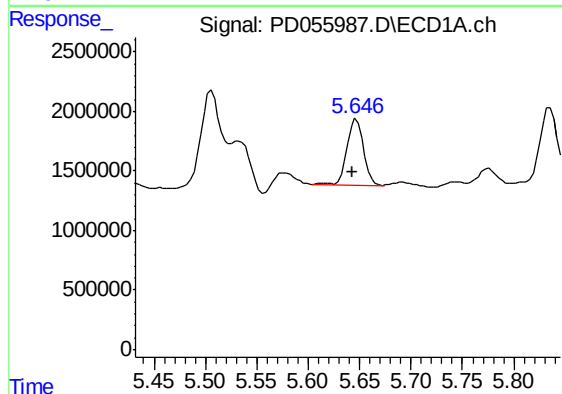
R.T.: 5.506 min
Delta R.T.: 0.018 min
Response: 6290875
Conc: 760.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



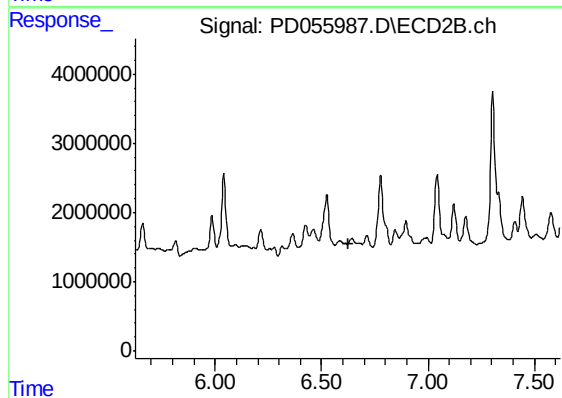
#22 Toxaphene-1

R.T.: 6.314 min
Delta R.T.: -0.022 min
Response: 957178
Conc: 93.22 ng/ml



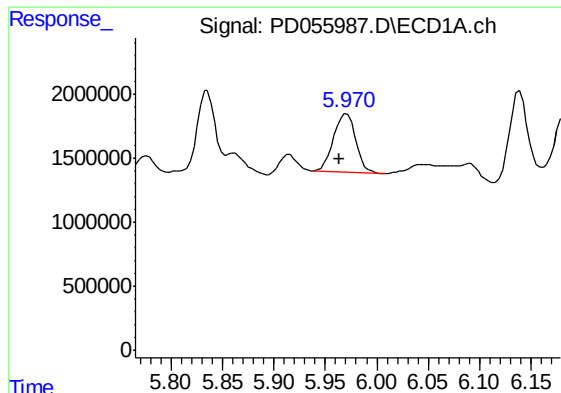
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 6187711
Conc: 693.05 ng/ml



#23 Toxaphene-2

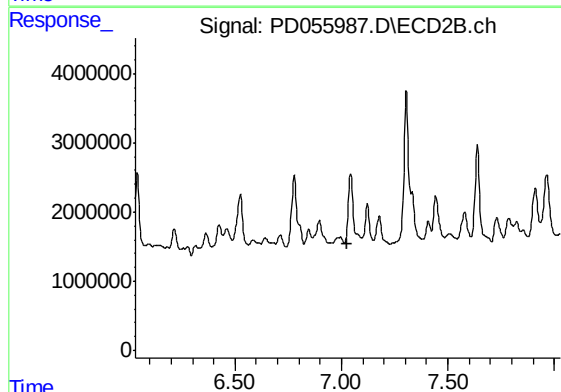
R.T.: 0.000 min
Exp R.T.: 6.625 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

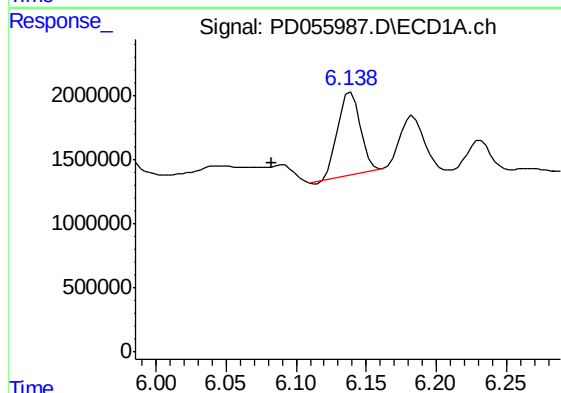
R.T.: 5.971 min
Delta R.T.: 0.007 min
Response: 6838480
Conc: 878.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



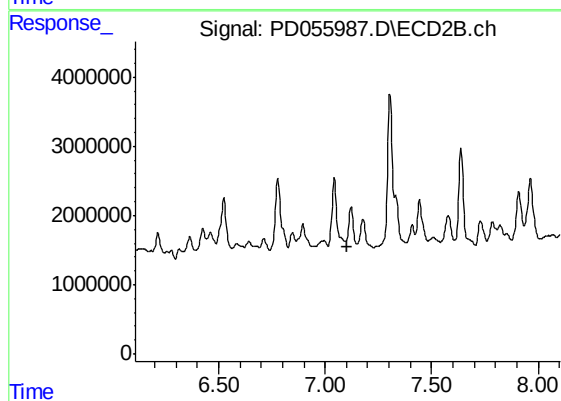
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



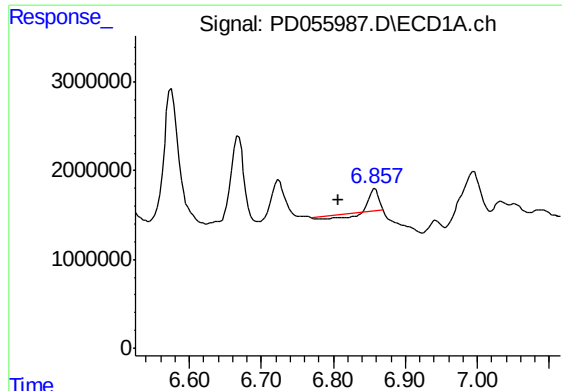
#25 Toxaphene-4

R.T.: 6.139 min
Delta R.T.: 0.057 min
Response: 7244773
Conc: 317.67 ng/ml



#25 Toxaphene-4

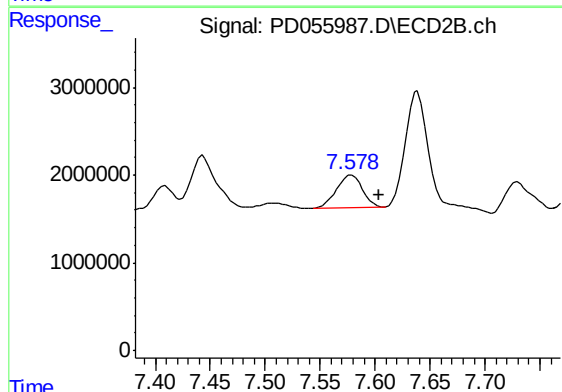
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

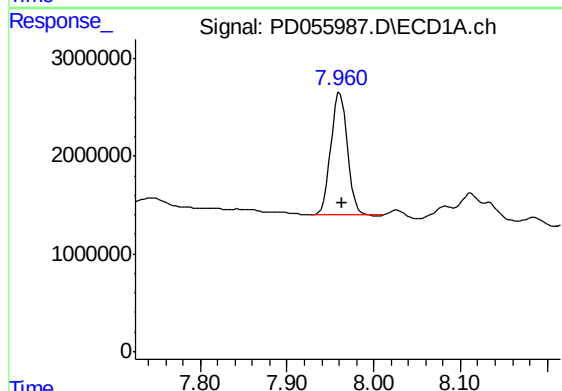
R.T.: 6.858 min
Delta R.T.: 0.051 min
Response: 1087080
Conc: 37.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AS8



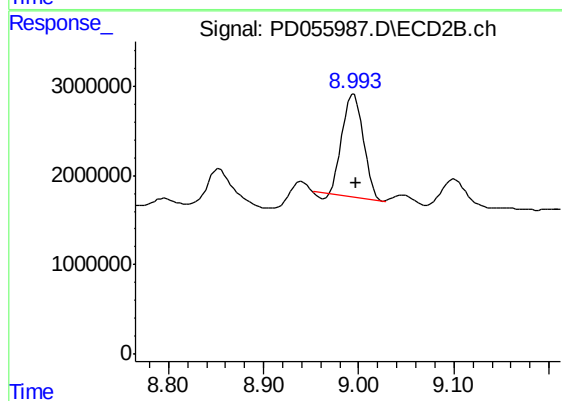
#26 Toxaphene-5

R.T.: 7.579 min
Delta R.T.: -0.024 min
Response: 6179242
Conc: 254.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.002 min
Response: 16780394
Conc: 20.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 17787870
Conc: 15.66 ng/ml