

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
 Data File : PL055760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2020 14:48
 Operator : AJ\MA
 Sample : L1114-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200057-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:35:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	3.968	342.7E6	45181313	37.082	17.055 #
28)	SA Decachlor...	8.237	8.958	185.8E6	25607822	21.154	12.317 #
Target Compounds							
2)	A alpha-BHC	3.957f	4.377f	58892195	41808533	3.726	10.546 #
4)	MA Heptachlor	4.541f	0.000	29469859	0	2.060	N.D. #
7)	B delta-BHC	4.644f	0.000	32931160	0	2.304	N.D. #
8)	B Heptachlo...	5.197	0.000	34041085	0	2.565	N.D. #
9)	A Endosulfan I	5.566f	0.000	233.3E6	0	18.883	N.D. #
10)	B gamma-Chl...	5.430	6.038	42854152	15610645	3.201	5.545 #
11)	B alpha-Chl...	5.461f	6.116	49051049	17066976	3.736	6.072 #
12)	B 4,4'-DDE	0.000	6.267	0	8097119	N.D.	3.048 #
13)	MA Dieldrin	5.787	0.000	50342369	0	3.840	N.D. #
14)	MA Endrin	6.038	0.000	29254187	0	2.533	N.D. #
15)	B Endosulfa...	6.318	0.000	31459328	0	2.916	N.D. #
16)	A 4,4'-DDD	6.165	6.754	49243282	8124083	5.196	3.921
17)	MA 4,4'-DDT	6.406	7.050	42673931	12176718	4.969	6.176
18)	B Endrin al...	6.453f	0.000	16041212	0	1.699	N.D. #
19)	B Endosulfa...	6.712f	0.000	21807830	0	2.229	N.D. #
23)	Chlordane-1	4.365	0.000	23595313	0	68.218	N.D. #
25)	Chlordane-3	5.430	6.038	42854152	15610645	36.407	45.709 #
26)	Chlordane-4	5.461f	6.116	49051049	17066976	50.238	42.549
27)	Chlordane-5	6.318	0.000	31459328	0	87.392	N.D. #

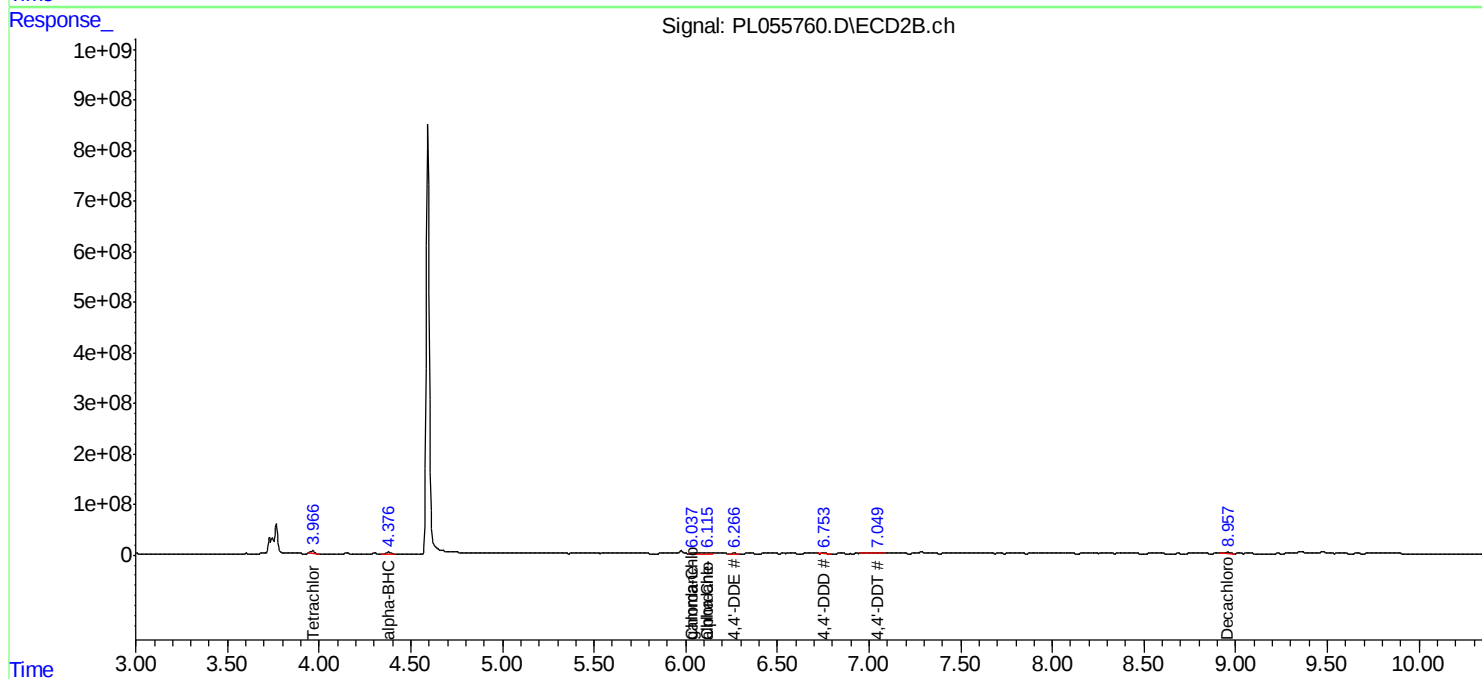
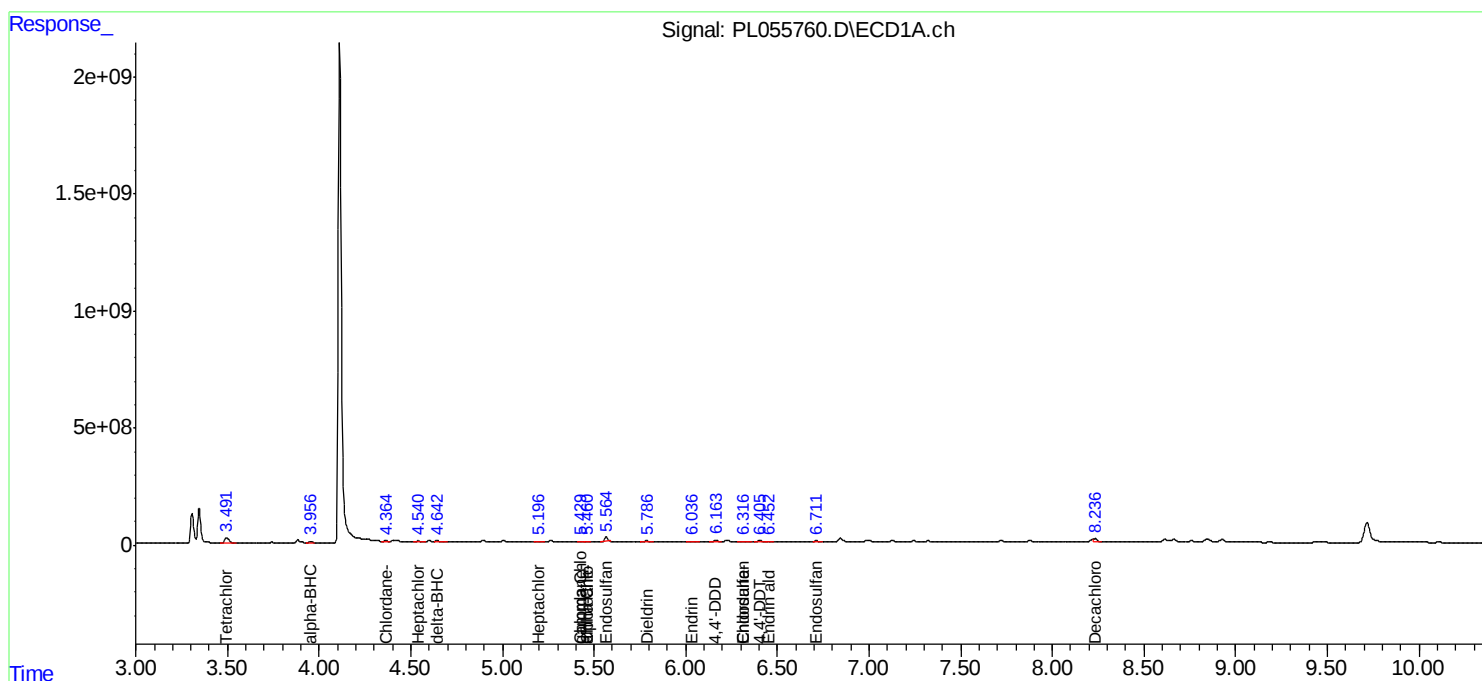
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

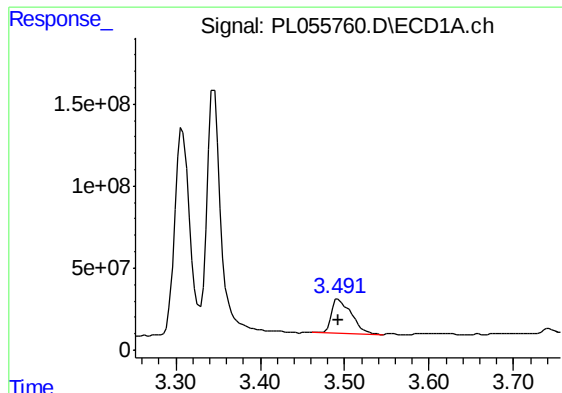
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
Data File : PL055760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2020 14:48
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 16 00:35:49 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

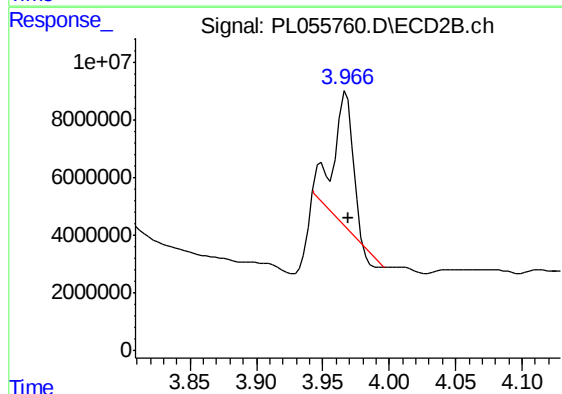




#1 Tetrachloro-m-xylene

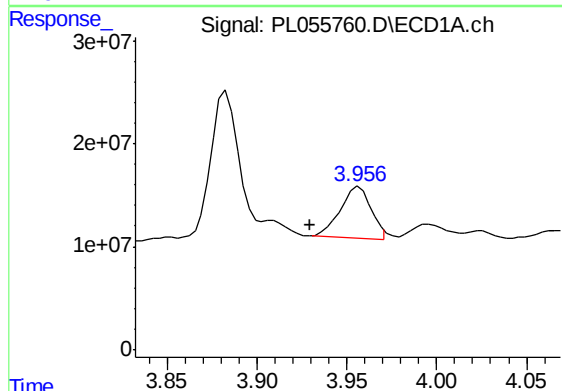
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 342664664
Conc: 37.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



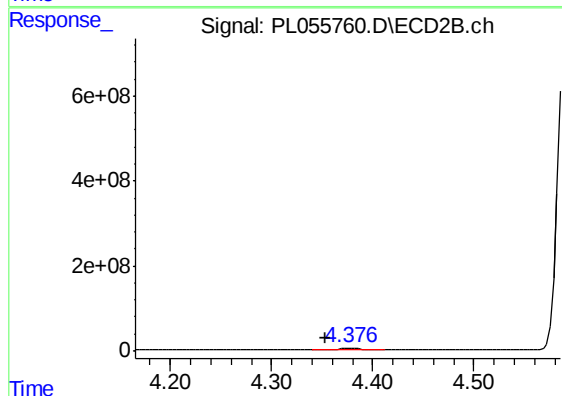
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 45181313
Conc: 17.06 ng/ml



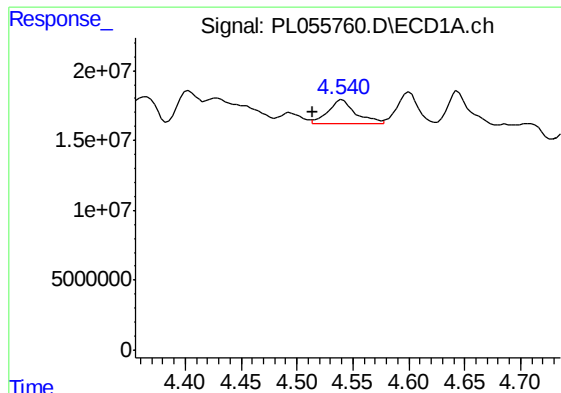
#2 alpha-BHC

R.T.: 3.957 min
Delta R.T.: 0.027 min
Response: 58892195
Conc: 3.73 ng/ml



#2 alpha-BHC

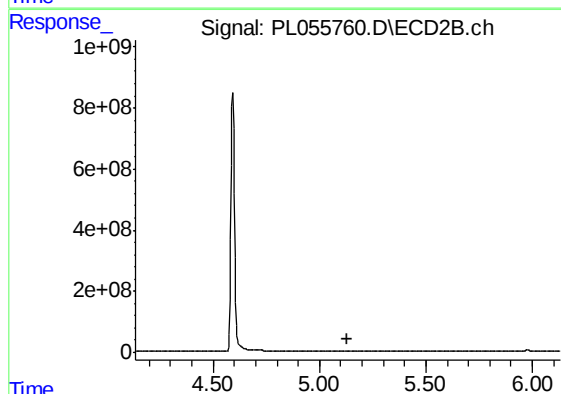
R.T.: 4.377 min
Delta R.T.: 0.023 min
Response: 41808533
Conc: 10.55 ng/ml



#4 Heptachlor

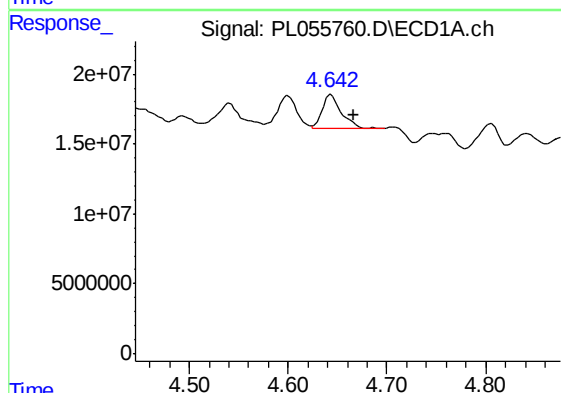
R.T.: 4.541 min
Delta R.T.: 0.027 min
Response: 29469859
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



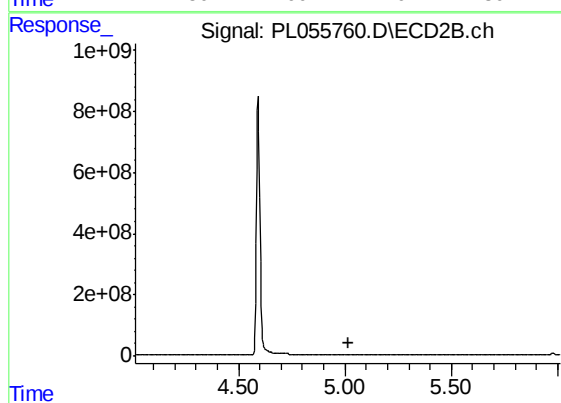
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



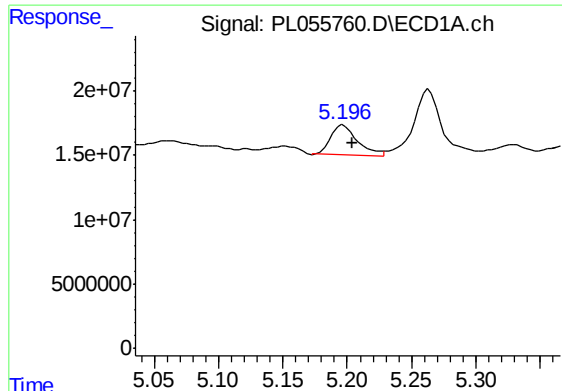
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.023 min
Response: 32931160
Conc: 2.30 ng/ml



#7 delta-BHC

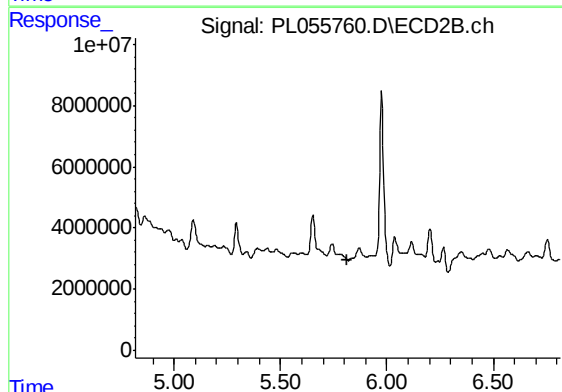
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

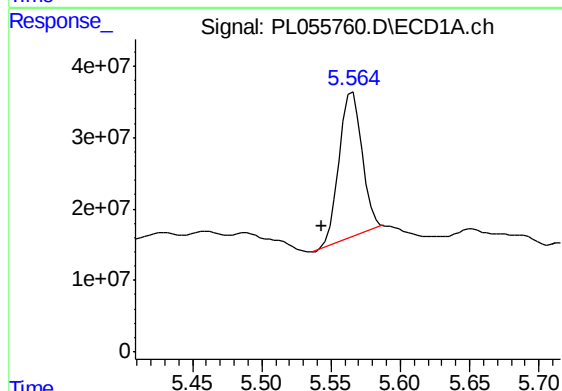
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 34041085
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



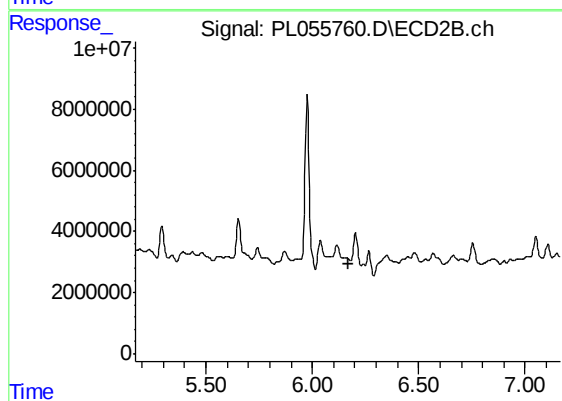
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



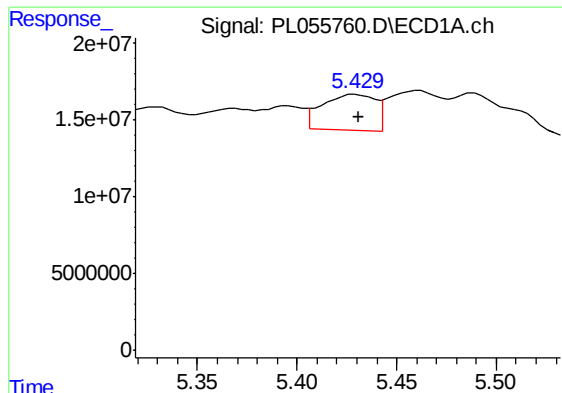
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.022 min
Response: 233303874
Conc: 18.88 ng/ml



#9 Endosulfan I

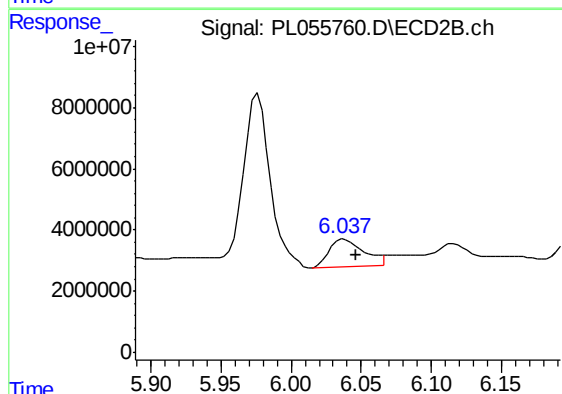
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

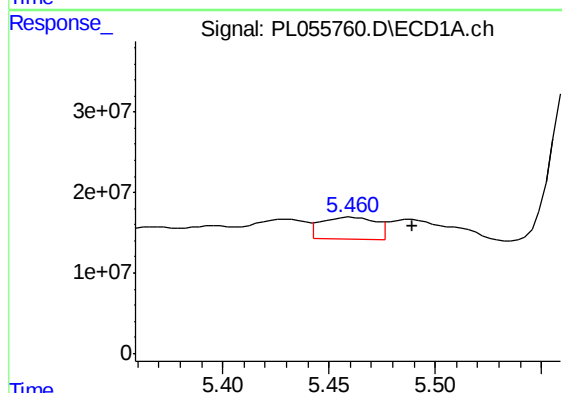
R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 42854152
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



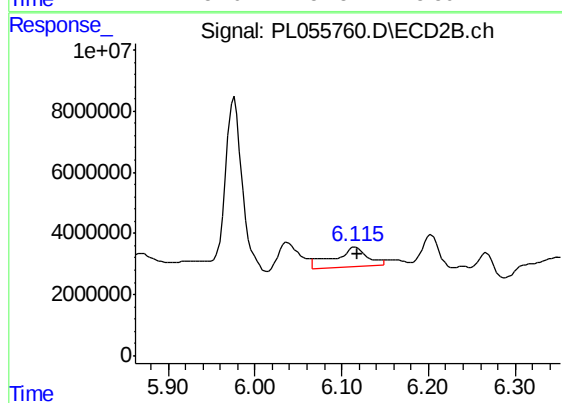
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 15610645
Conc: 5.54 ng/ml



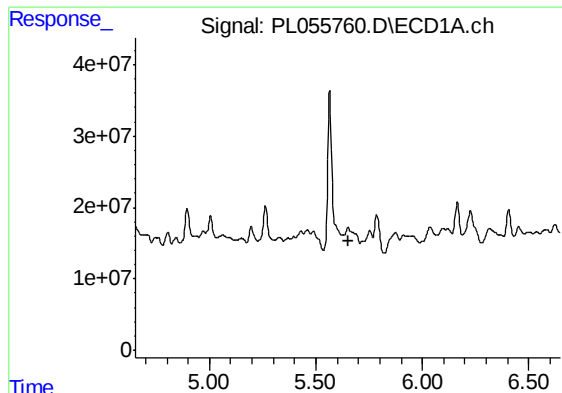
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.028 min
Response: 49051049
Conc: 3.74 ng/ml



#11 alpha-Chlordane

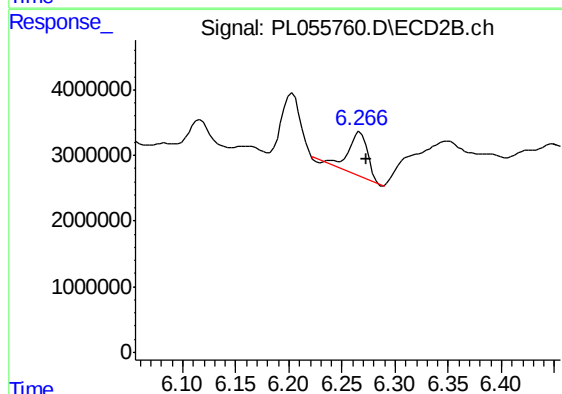
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 17066976
Conc: 6.07 ng/ml



#12 4,4'-DDE

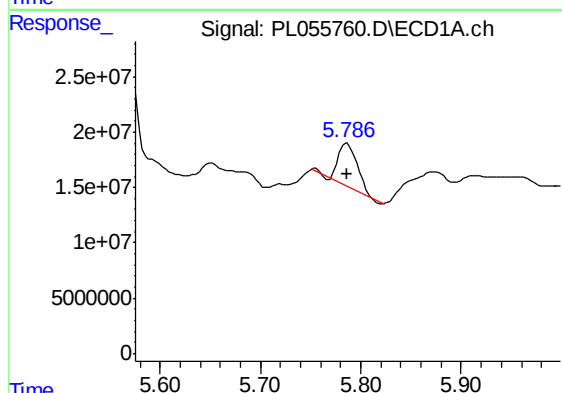
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



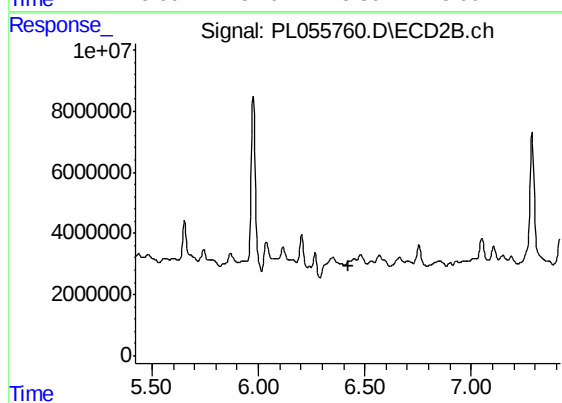
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 8097119
Conc: 3.05 ng/ml



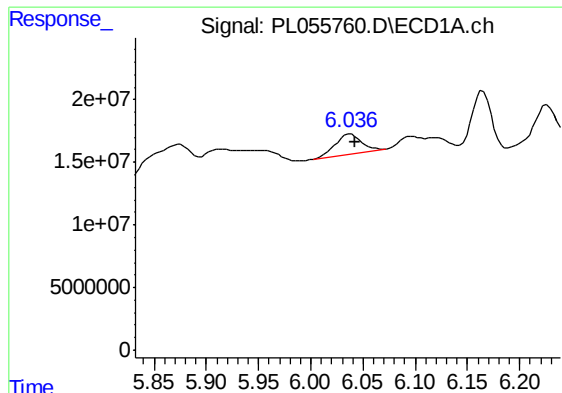
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 50342369
Conc: 3.84 ng/ml



#13 Dieldrin

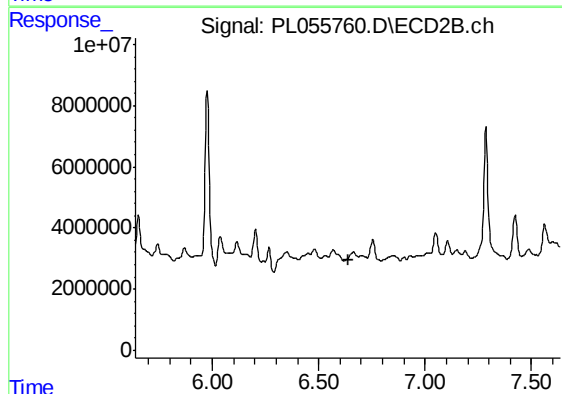
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#14 Endrin

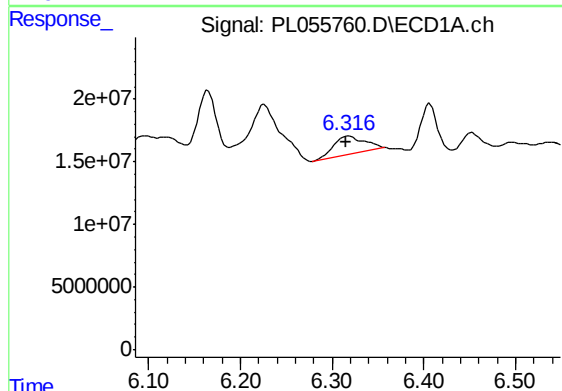
R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 29254187
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



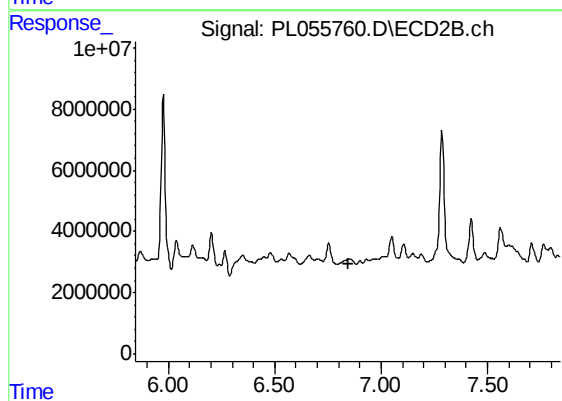
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



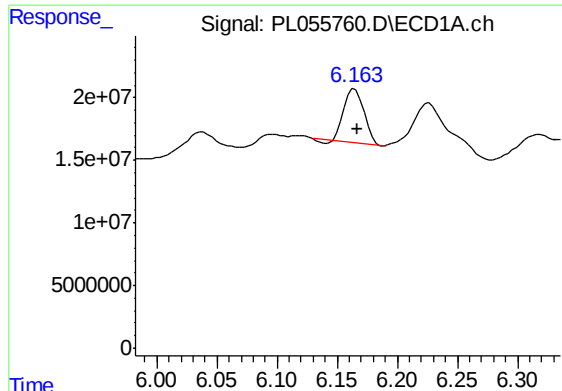
#15 Endosulfan II

R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 31459328
Conc: 2.92 ng/ml



#15 Endosulfan II

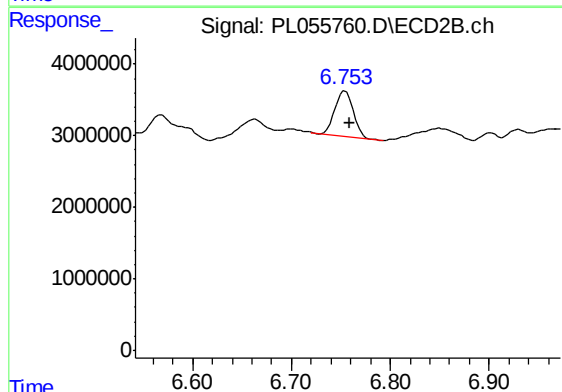
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

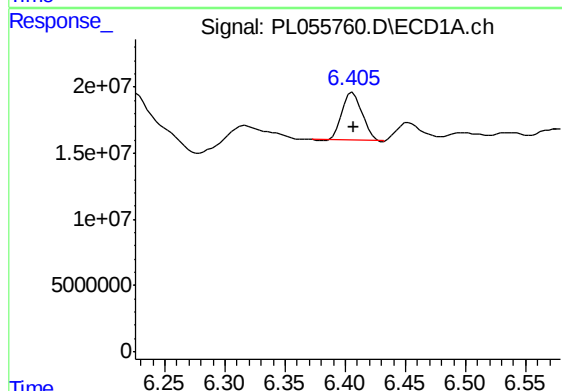
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 49243282
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



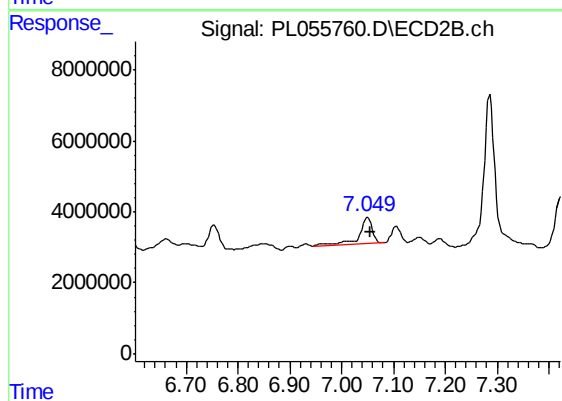
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 8124083
Conc: 3.92 ng/ml



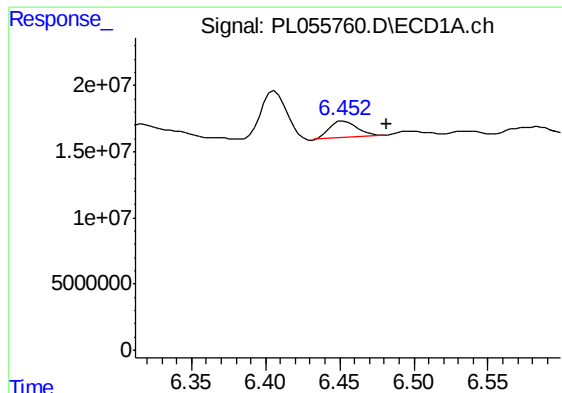
#17 4,4'-DDT

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 42673931
Conc: 4.97 ng/ml



#17 4,4'-DDT

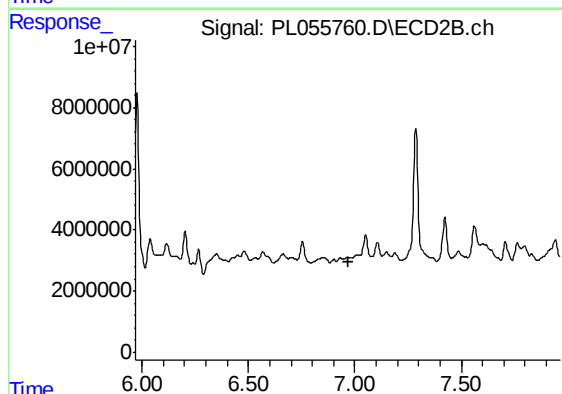
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 12176718
Conc: 6.18 ng/ml



#18 Endrin aldehyde

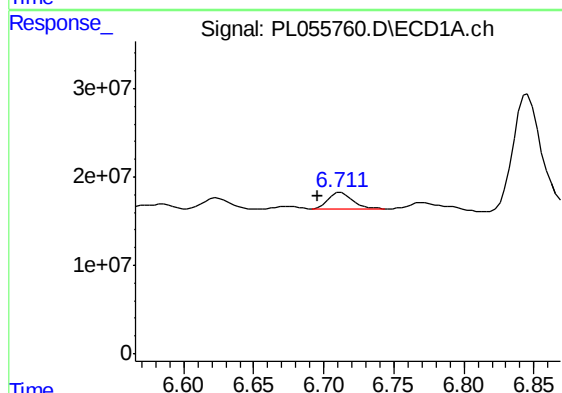
R.T.: 6.453 min
Delta R.T.: -0.029 min
Response: 16041212
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



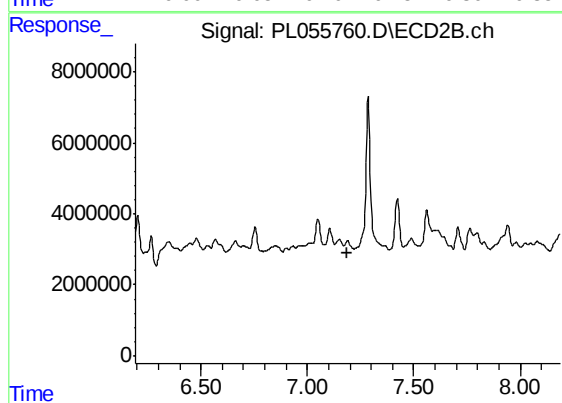
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



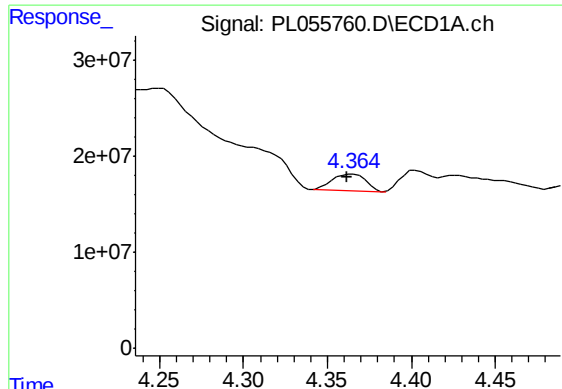
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.017 min
Response: 21807830
Conc: 2.23 ng/ml



#19 Endosulfan Sulfate

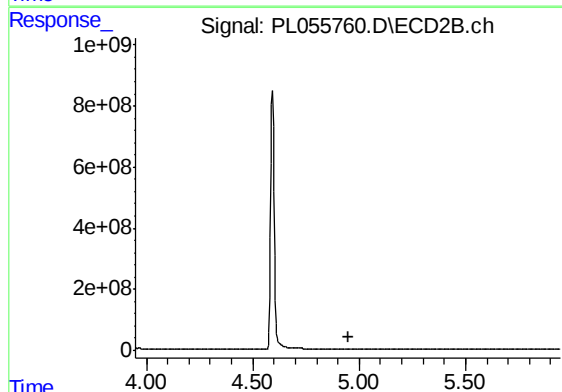
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#23 Chlordane-1

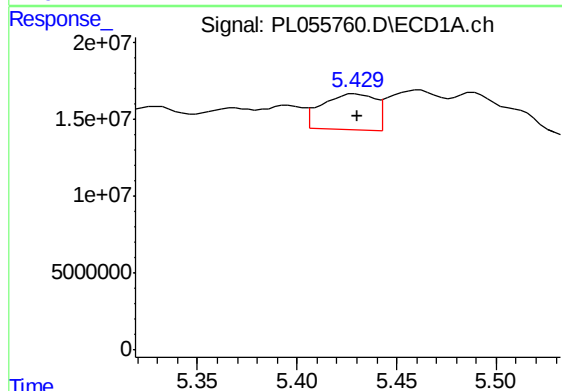
R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 23595313
Conc: 68.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



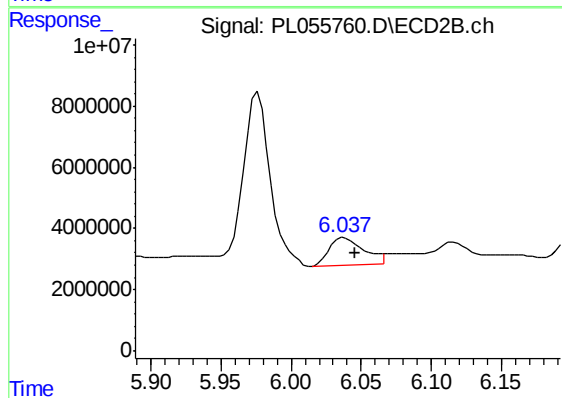
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



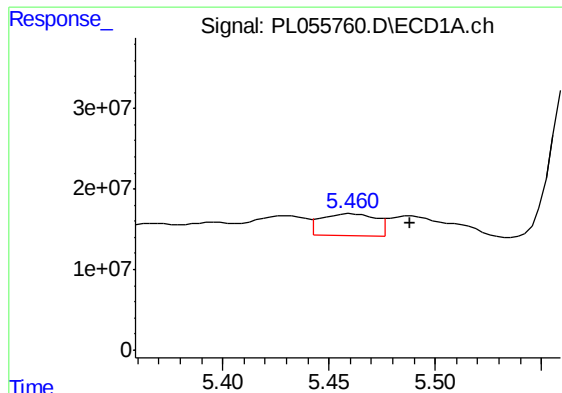
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 42854152
Conc: 36.41 ng/ml



#25 Chlordane-3

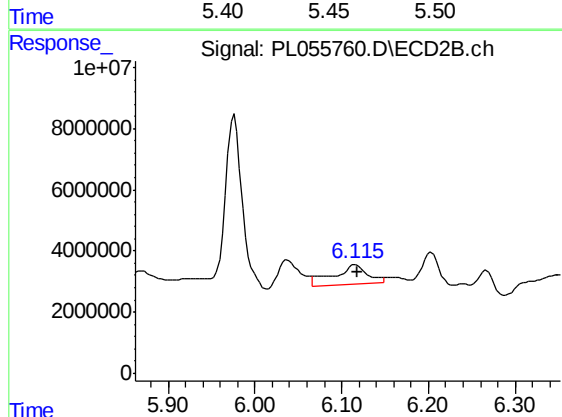
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 15610645
Conc: 45.71 ng/ml



#26 Chlordane-4

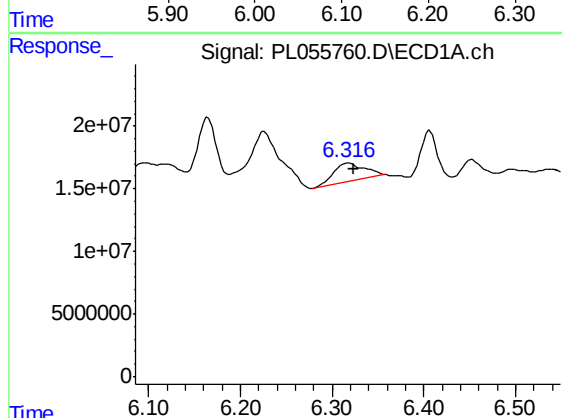
R.T.: 5.461 min
Delta R.T.: -0.027 min
Response: 49051049
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



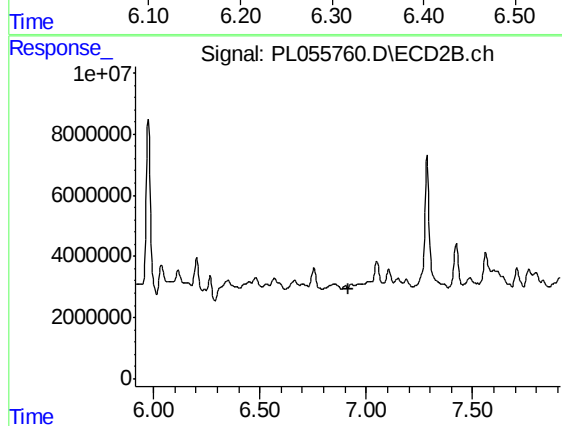
#26 Chlordane-4

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 17066976
Conc: 42.55 ng/ml



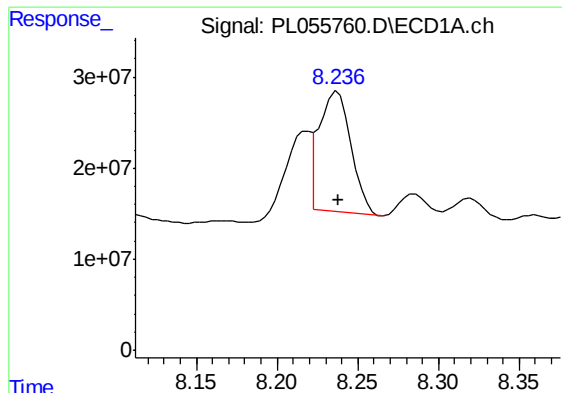
#27 Chlordane-5

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 31459328
Conc: 87.39 ng/ml



#27 Chlordane-5

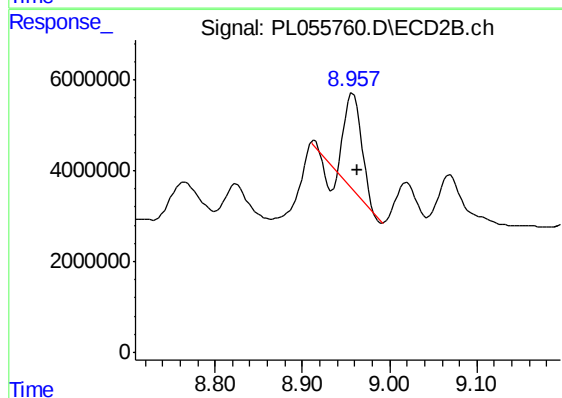
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 185769268
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200057-27



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.005 min
Response: 25607822
Conc: 12.32 ng/ml