

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 15:58
 Operator : SG\AJ
 Sample : K5191-06MSD (Sig #1); K5191-05MSD (Sig #2)
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6L1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:00:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 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...	3.290	3.963	10705085	17131676	12.007	12.725
27)	SA Decachlor...	7.966	8.999	11582530	18001231	12.649	13.796
Target Compounds							
3)	MA gamma-BHC...	3.993	4.632	47739219	65556564	40.286	35.552
4)	MA Heptachlor	4.278	5.139	35623095	62958240	39.148	33.761
5)	MB Aldrin	4.518	5.442	39405475	59291478	37.045	34.097
6)	B beta-BHC	4.278f	0.000	35623095	0	67.012	N.D. #
7)	B delta-BHC	0.000	4.991f	0	4673955	N.D.	2.463
10)	B trans-Chl...	0.000	6.084	0	1148280	N.D.	0.652
11)	B cis-Chlor...	0.000	6.084f	0	1148280	N.D.	0.668
12)	B 4,4'-DDE	0.000	6.290	0	2892916	N.D.	1.716
13)	MA Dieldrin	5.526	6.437	79130108	120.7E6	71.402	66.689
14)	MA Endrin	5.779	6.654	70672356	103.4E6	78.901	74.036
15)	B Endosulfa...	5.993f	6.924f	4156204	2690187	4.342	1.730 #
17)	MA 4,4'-DDT	6.149	7.074	60158288	98902160	88.730	72.968
18)	B Endrin al...	0.000	6.924f	0	2690187	N.D.	2.032
19)	B Endosulfa...	0.000	7.239	0	3242711	N.D.	2.175
21)	B Endrin ke...	0.000	7.614f	0	2692440	N.D.	1.681
22)	Toxaphene-1	5.526	6.290	79130108	2892916	13521.658	370.475 #
23)	Toxaphene-2	5.622	6.654	51682826	103.4E6	8862.010	10617.987
24)	Toxaphene-3	5.993	7.074	4156204	98902160	771.817	7291.983 #
25)	Toxaphene-4	6.149	7.074	60158288	98902160	3938.713	2566.786 #
26)	Toxaphene-5	0.000	7.614	0	2692440	N.D.	148.379

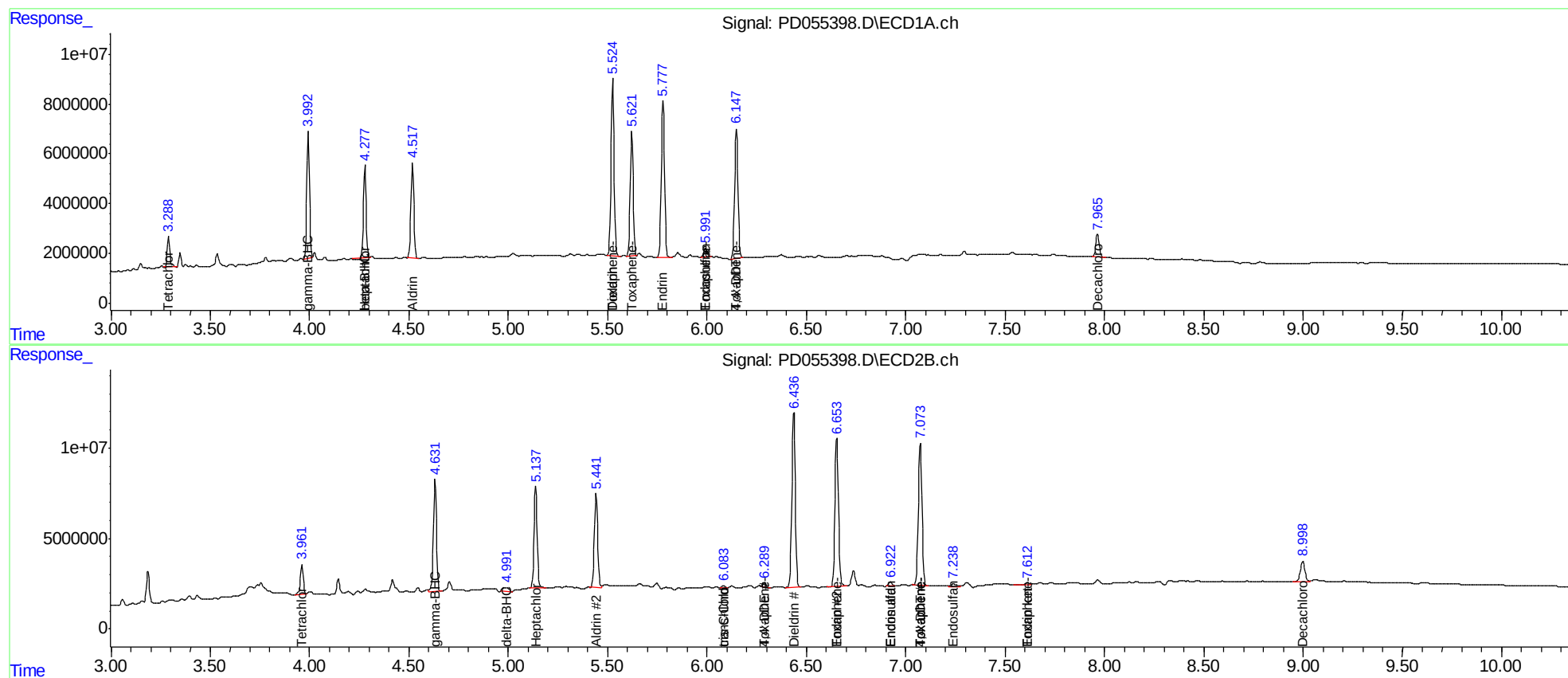
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

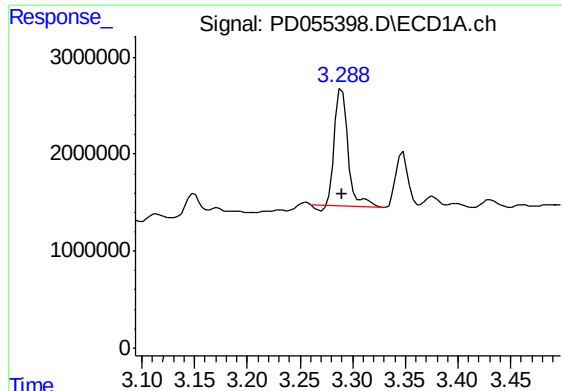
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 15:58
Operator : SG\AJ
Sample : K5191-06MSD (Sig #1); K5191-05MSD (Sig #2)
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:00:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

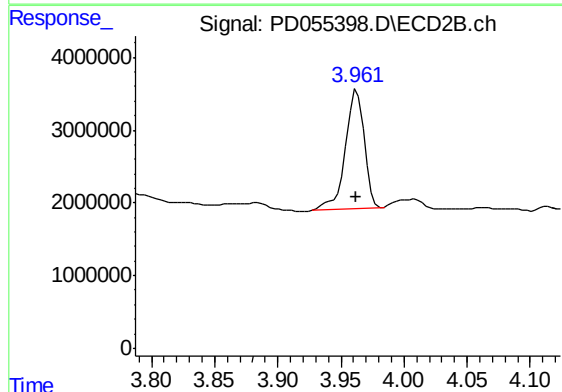




#1 Tetrachloro-m-xylene

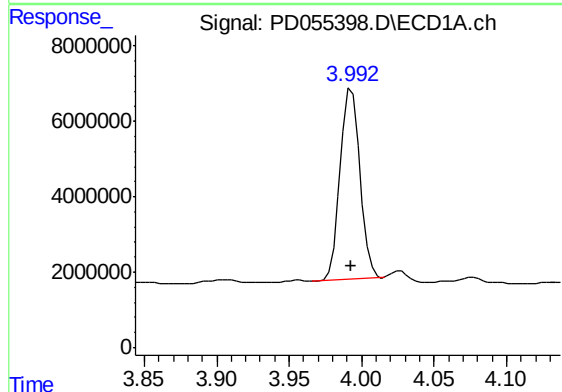
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 10705085
Conc: 12.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



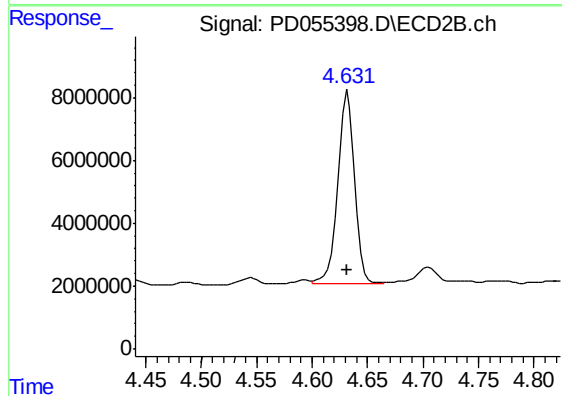
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 17131676
Conc: 12.72 ng/ml



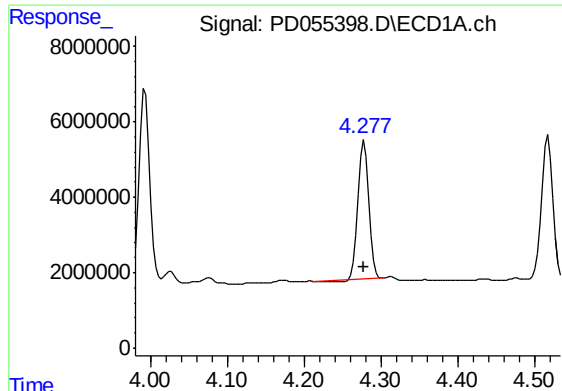
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 47739219
Conc: 40.29 ng/ml



#3 gamma-BHC (Lindane)

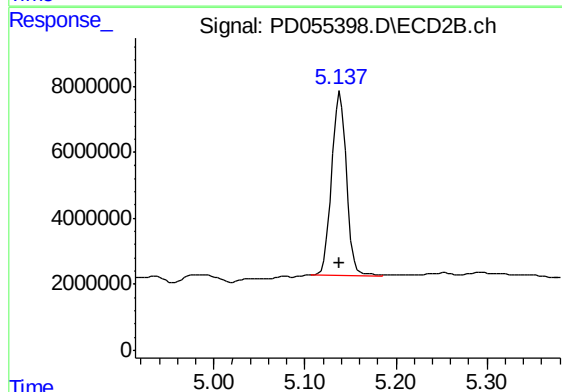
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 65556564
Conc: 35.55 ng/ml



#4 Heptachlor

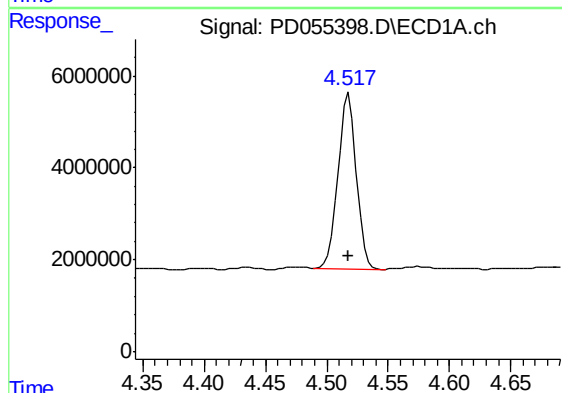
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 35623095
Conc: 39.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



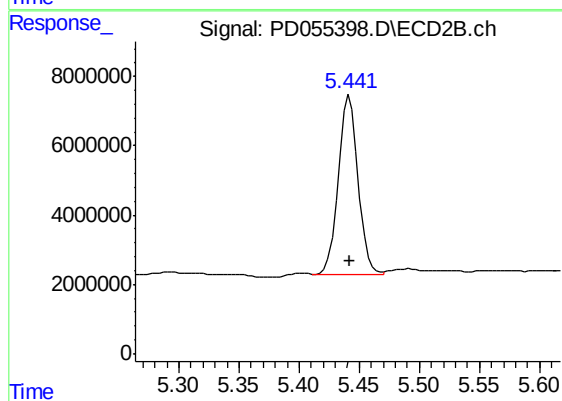
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 62958240
Conc: 33.76 ng/ml



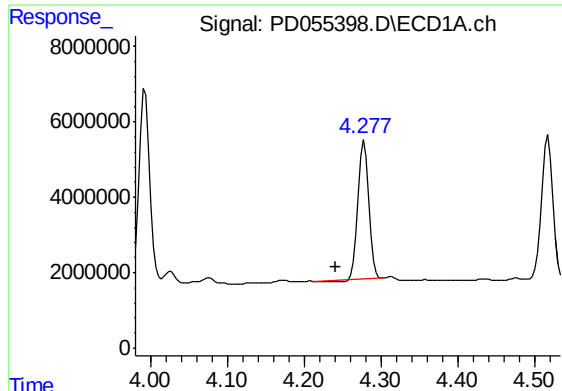
#5 Aldrin

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 39405475
Conc: 37.05 ng/ml



#5 Aldrin

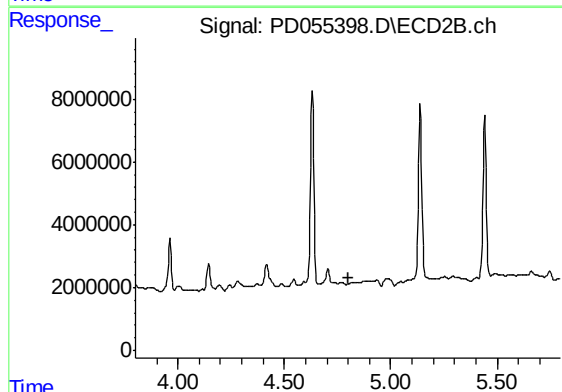
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 59291478
Conc: 34.10 ng/ml



#6 beta-BHC

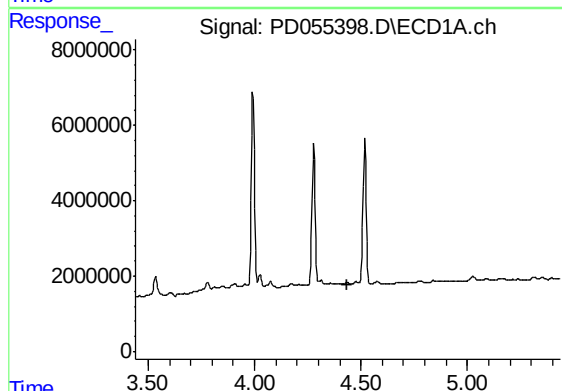
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 35623095
Conc: 67.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



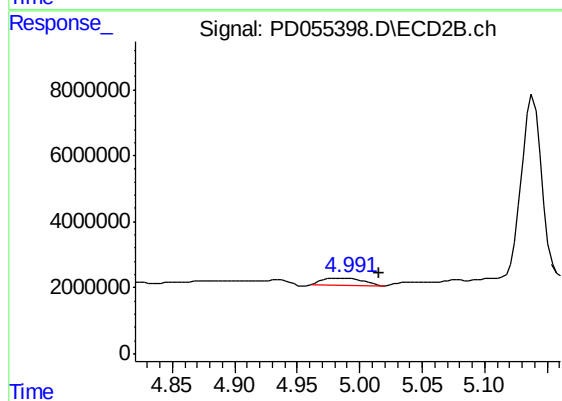
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



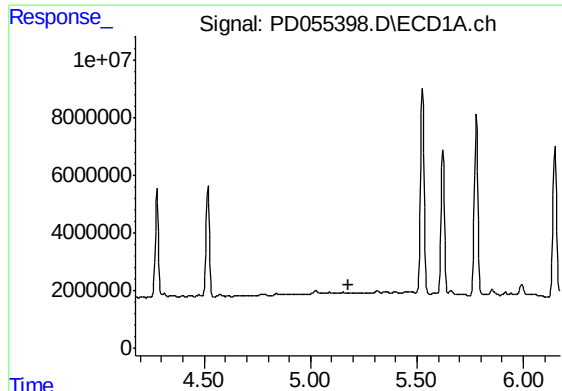
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#7 delta-BHC

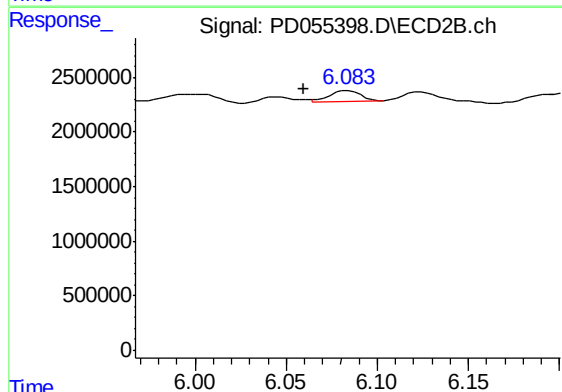
R.T.: 4.991 min
Delta R.T.: -0.025 min
Response: 4673955
Conc: 2.46 ng/ml



#10 trans-Chlordane

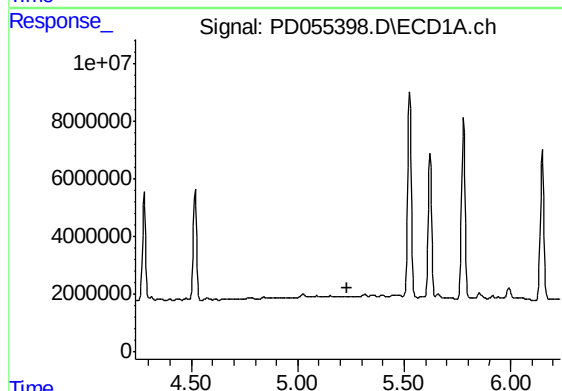
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



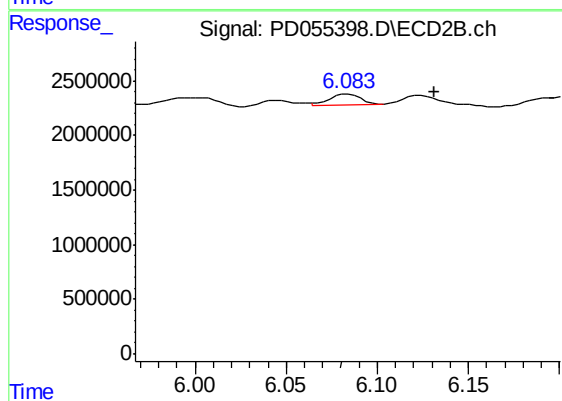
#10 trans-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.025 min
Response: 1148280
Conc: 0.65 ng/ml



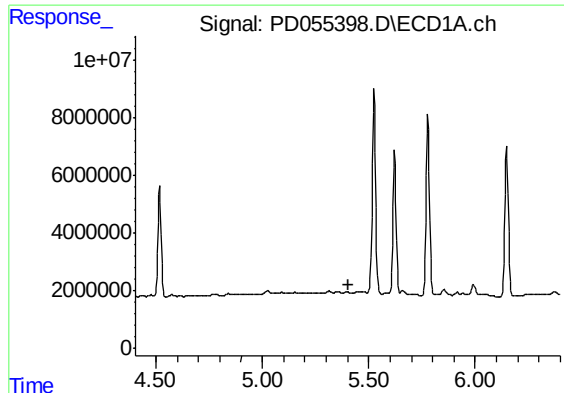
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

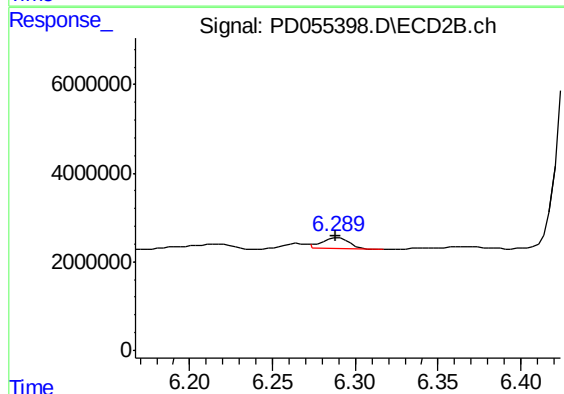
R.T.: 6.084 min
Delta R.T.: -0.047 min
Response: 1148280
Conc: 0.67 ng/ml



#12 4,4'-DDE

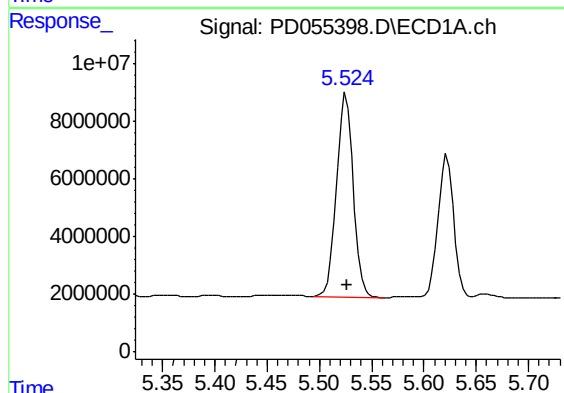
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



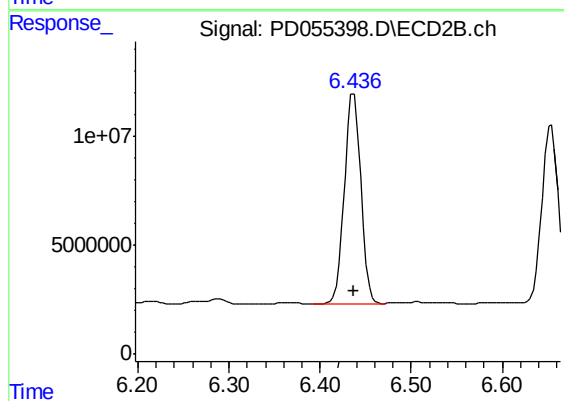
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 2892916
Conc: 1.72 ng/ml



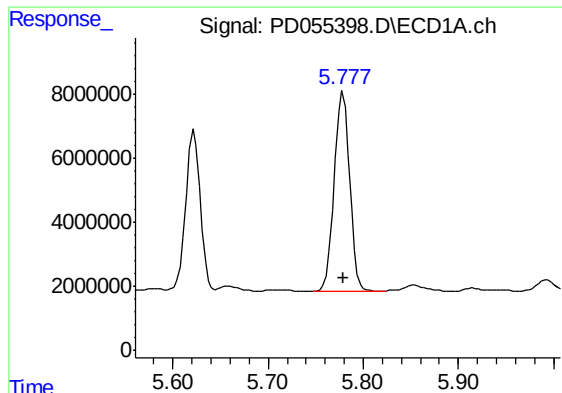
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 79130108
Conc: 71.40 ng/ml



#13 Dieldrin

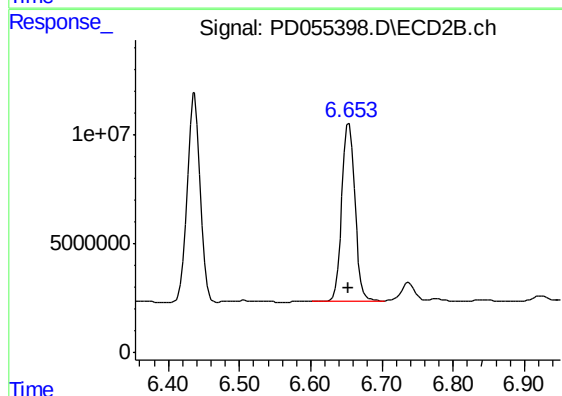
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 120696206
Conc: 66.69 ng/ml



#14 Endrin

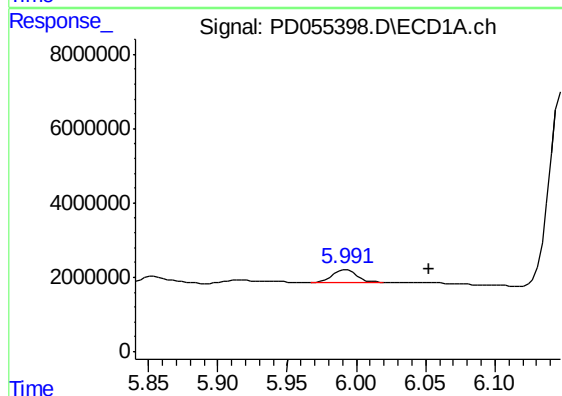
R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 70672356
Conc: 78.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



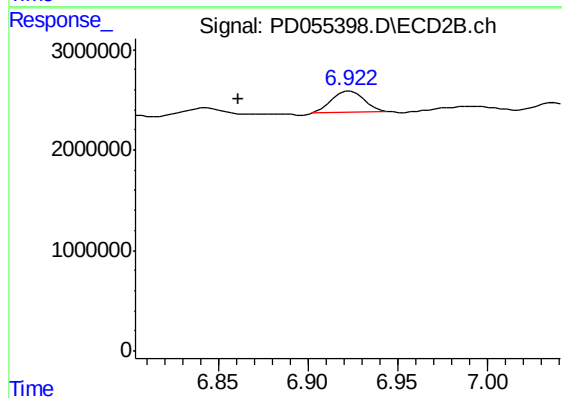
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 103412473
Conc: 74.04 ng/ml



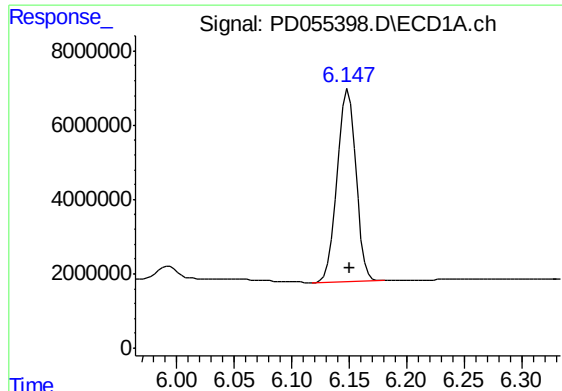
#15 Endosulfan II

R.T.: 5.993 min
Delta R.T.: -0.060 min
Response: 4156204
Conc: 4.34 ng/ml



#15 Endosulfan II

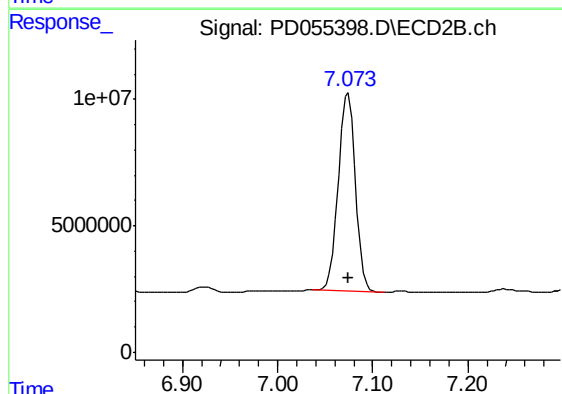
R.T.: 6.924 min
Delta R.T.: 0.062 min
Response: 2690187
Conc: 1.73 ng/ml



#17 4,4'-DDT

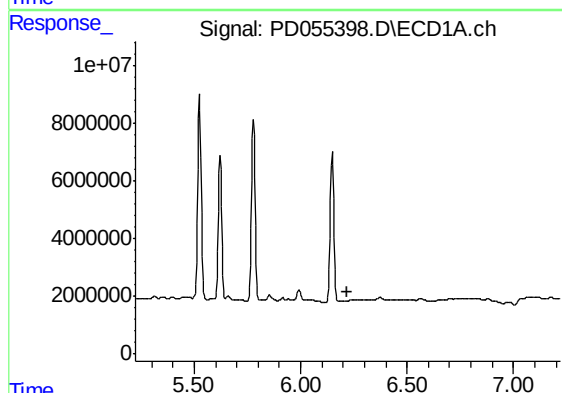
R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 60158288
Conc: 88.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



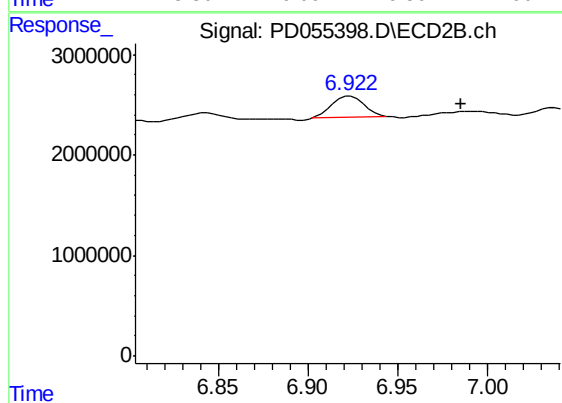
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 98902160
Conc: 72.97 ng/ml



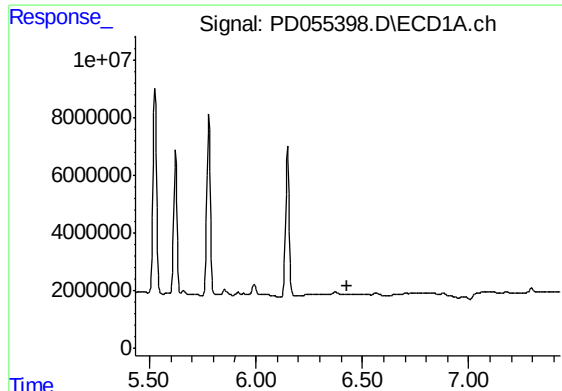
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

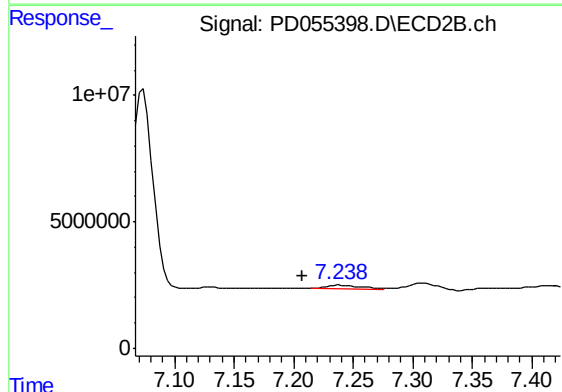
R.T.: 6.924 min
Delta R.T.: -0.061 min
Response: 2690187
Conc: 2.03 ng/ml



#19 Endosulfan Sulfate

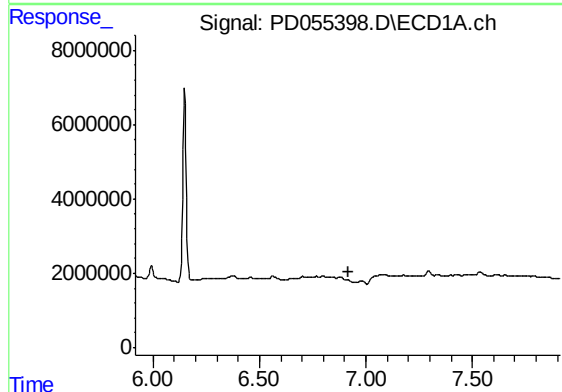
R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



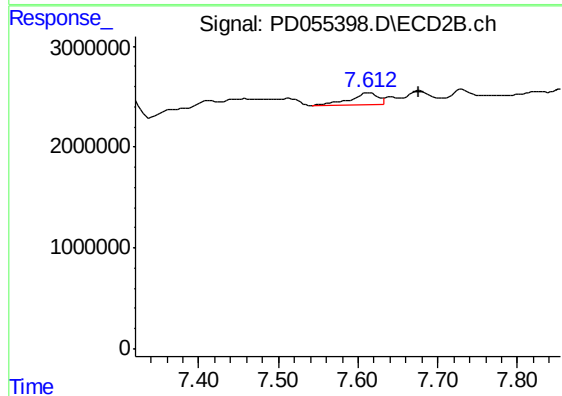
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.032 min
Response: 3242711
Conc: 2.18 ng/ml



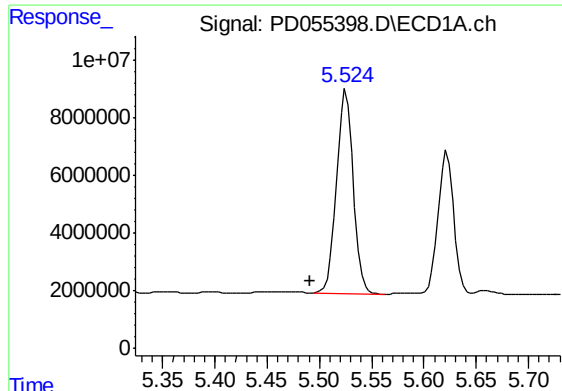
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#21 Endrin ketone

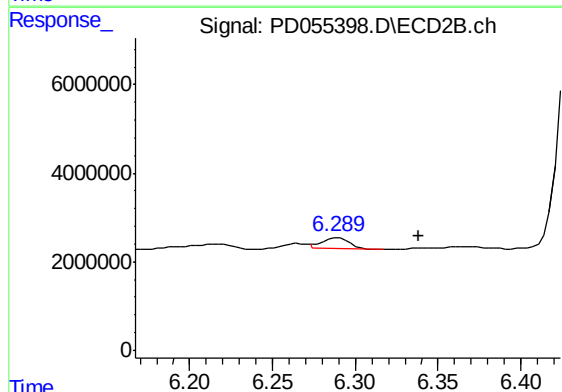
R.T.: 7.614 min
Delta R.T.: -0.062 min
Response: 2692440
Conc: 1.68 ng/ml



#22 Toxaphene-1

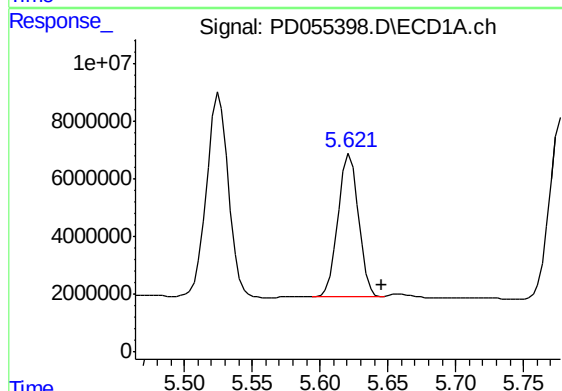
R.T.: 5.526 min
Delta R.T.: 0.034 min
Response: 79130108
Conc: 13521.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



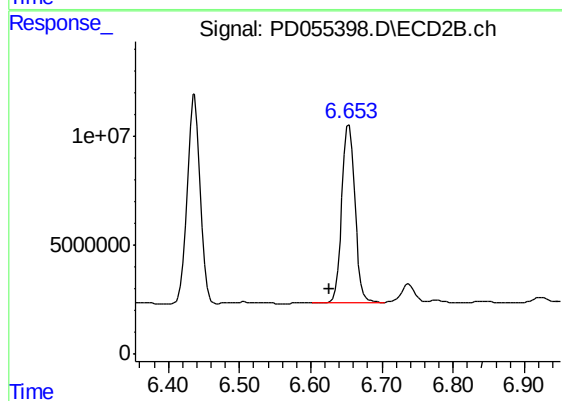
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.049 min
Response: 2892916
Conc: 370.47 ng/ml



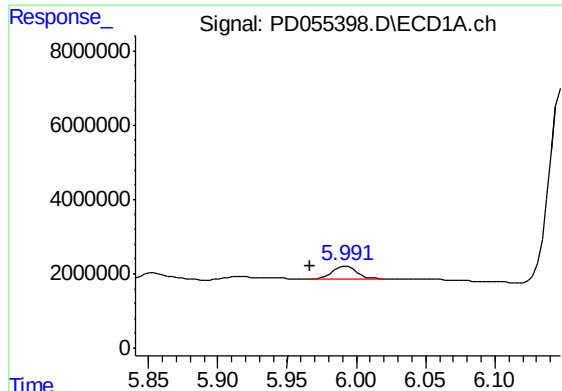
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 51682826
Conc: 8862.01 ng/ml



#23 Toxaphene-2

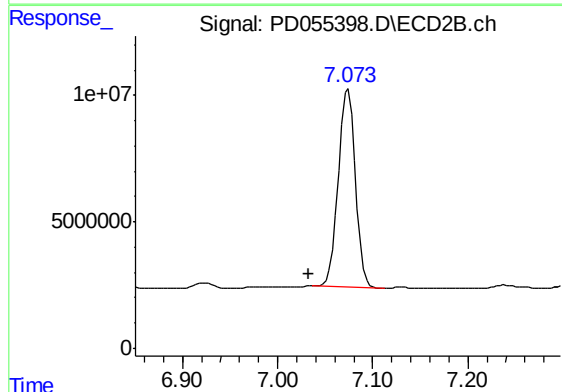
R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 103412473
Conc: 10617.99 ng/ml



#24 Toxaphene-3

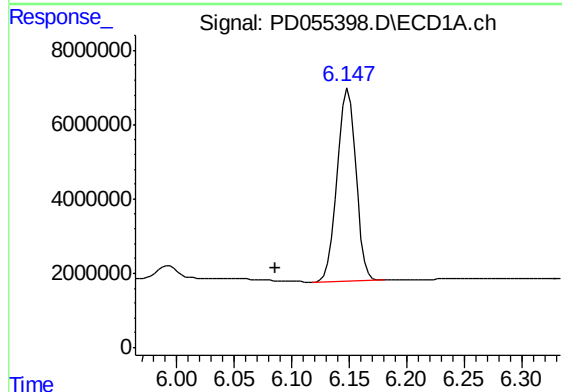
R.T.: 5.993 min
Delta R.T.: 0.026 min
Response: 4156204
Conc: 771.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



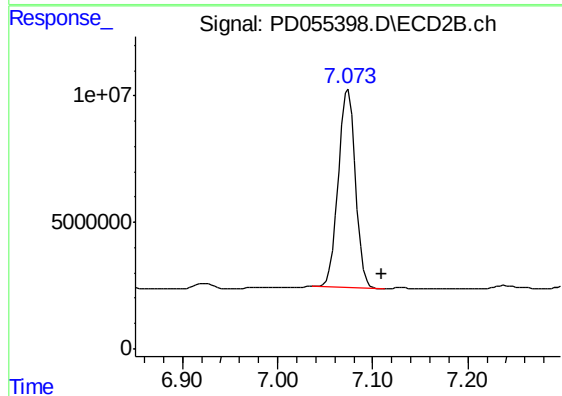
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.042 min
Response: 98902160
Conc: 7291.98 ng/ml



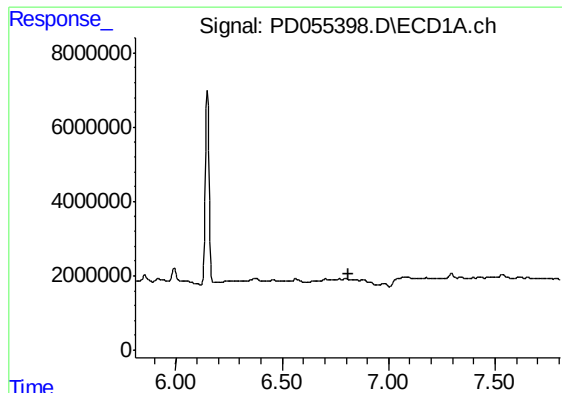
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.063 min
Response: 60158288
Conc: 3938.71 ng/ml



#25 Toxaphene-4

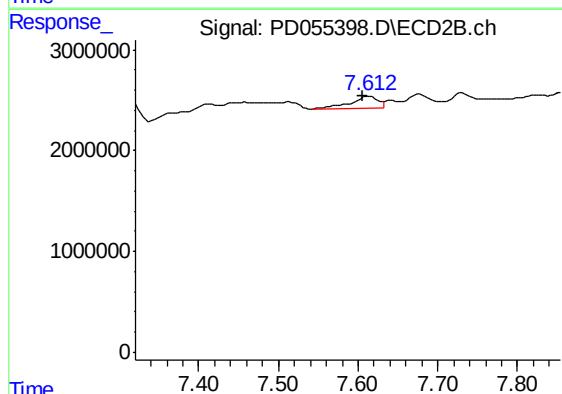
R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 98902160
Conc: 2566.79 ng/ml



#26 Toxaphene-5

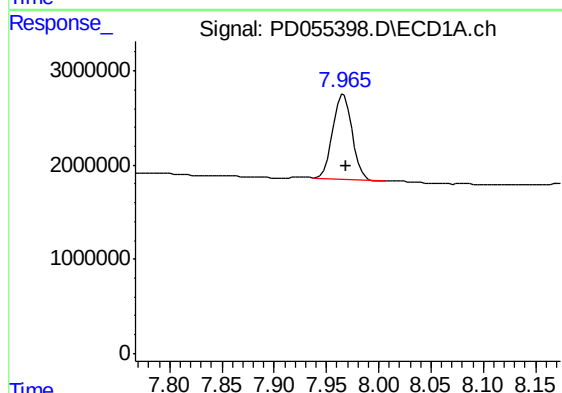
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MSD



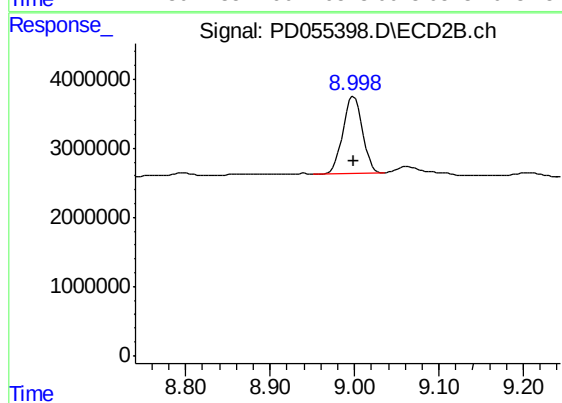
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.007 min
Response: 2692440
Conc: 148.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 11582530
Conc: 12.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 18001231
Conc: 13.80 ng/ml