

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 02:03
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:57:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.100	129.3E6	63186893	21.082	21.319
28)	SA Decachlor...	8.202	9.231	133.4E6	66642970	20.430	25.548 #
Target Compounds							
2)	A alpha-BHC	3.897	0.000	3506640	0	0.371	N.D. #
6)	B beta-BHC	4.400f	0.000	3935940	0	1.067	N.D. #
7)	B delta-BHC	0.000	5.157	0	13637215	N.D.	3.173 #
8)	B Heptachlo...	0.000	5.991	0	13367910	N.D.	3.525 #
9)	A Endosulfan I	5.544f	0.000	2347305	0	0.320	N.D. #
10)	B gamma-Chl...	5.463f	6.252	-348754	5743785	N.D.	1.564
11)	B alpha-Chl...	5.463	6.252f	-348754	5743785	N.D.	1.597
13)	MA Dieldrin	5.766	0.000	1682116	0	0.216	N.D. #
14)	MA Endrin	6.019	0.000	3089753	0	0.429	N.D. #
15)	B Endosulfa...	6.302	0.000	11778117	0	1.771	N.D. #
16)	A 4,4'-DDD	6.079f	0.000	2615417	0	0.461	N.D. #
18)	B Endrin al...	0.000	7.132	0	10900603	N.D.	4.346 #
19)	B Endosulfa...	0.000	7.328f	0	14689187	N.D.	4.886 #
20)	A Methoxychlor	0.000	7.638f	0	11881910	N.D.	7.878 #
21)	B Endrin ke...	7.186	7.856	-4611266	7501767	N.D.	2.454
23)	Chlordane-1	4.400	5.157	3935940	13637215	14.648	96.490 #
25)	Chlordane-3	5.463	6.252	-348754	5743785	N.D.	11.696
26)	Chlordane-4	5.463	6.252	-348754	5743785	N.D.	10.064
27)	Chlordane-5	6.302	7.132	11778117	10900603	49.105	92.978 #

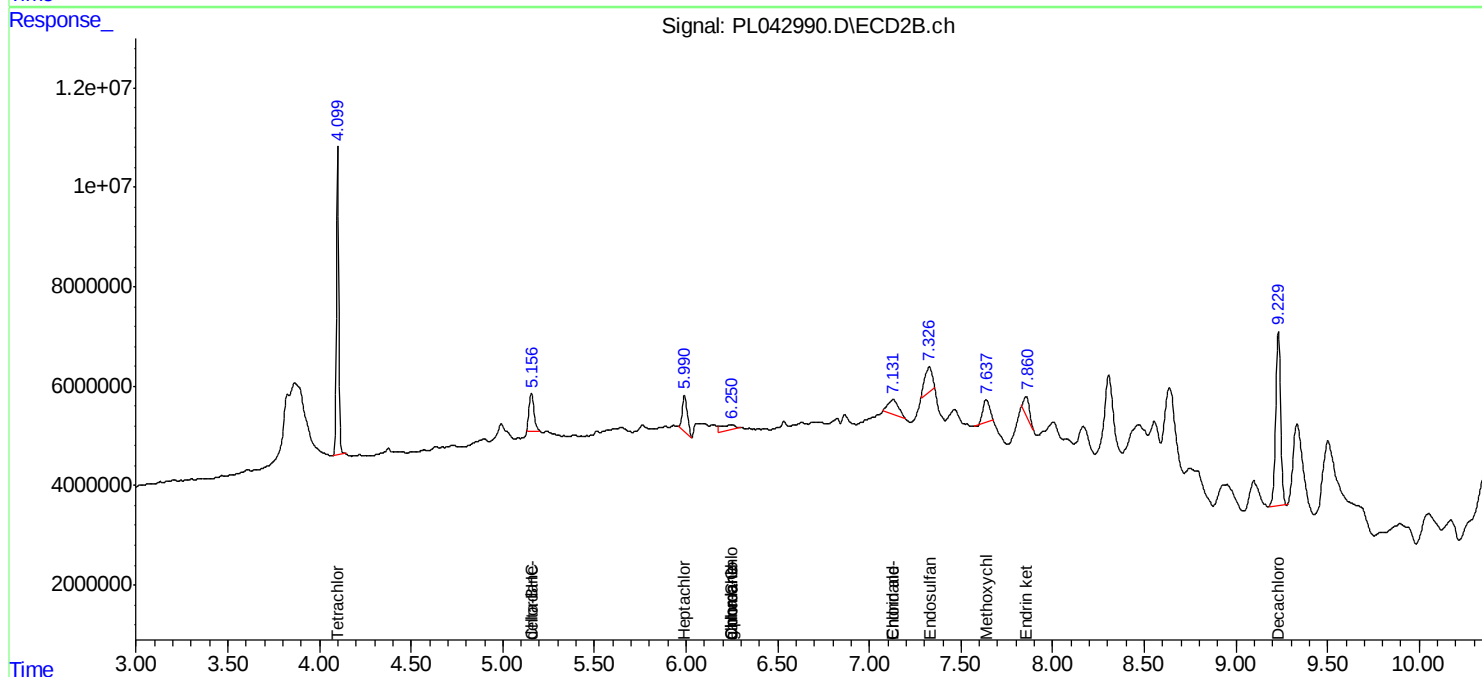
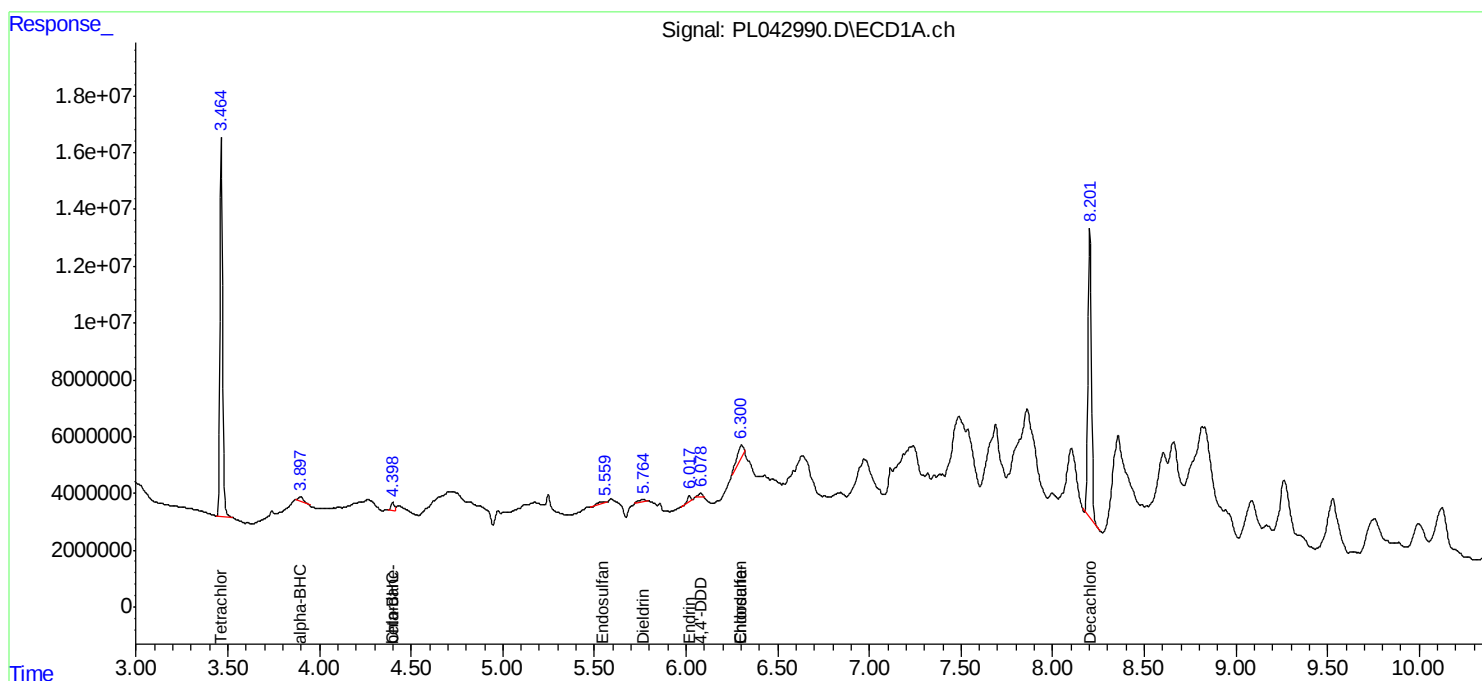
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

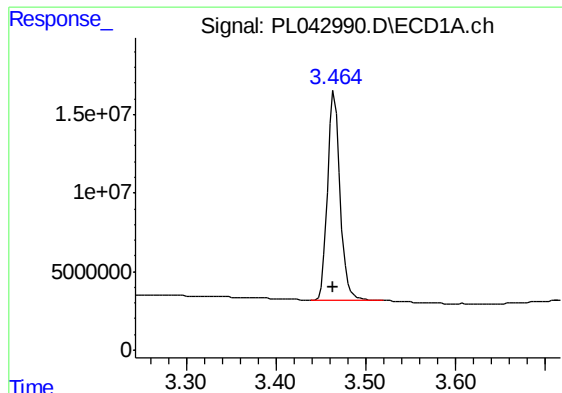
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 02:03
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:57:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

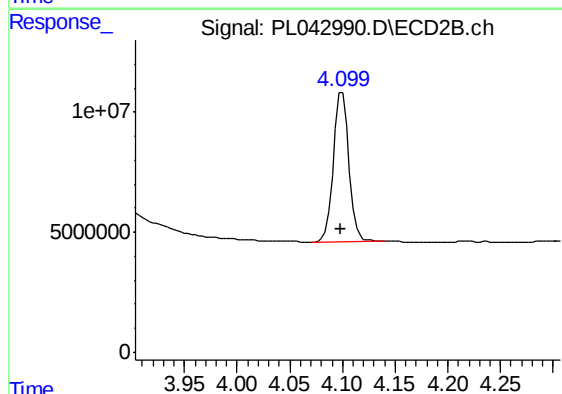




#1 Tetrachloro-m-xylene

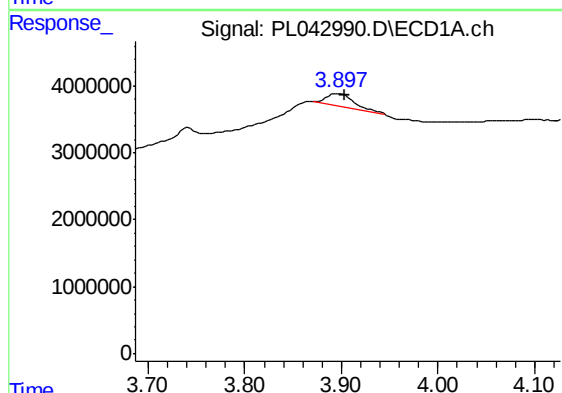
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 129296533
Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



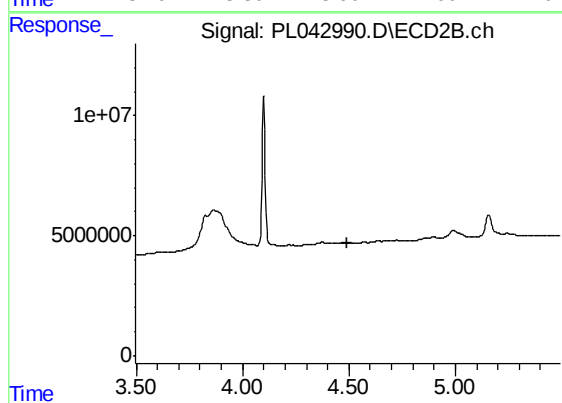
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 63186893
Conc: 21.32 ng/ml



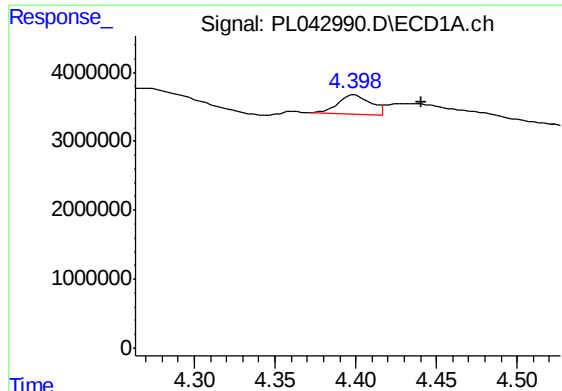
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.007 min
Response: 3506640
Conc: 0.37 ng/ml



#2 alpha-BHC

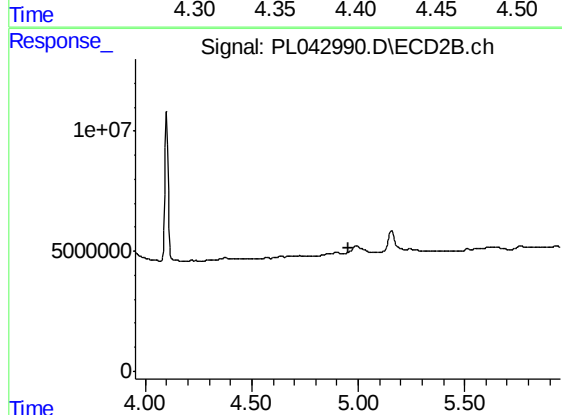
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

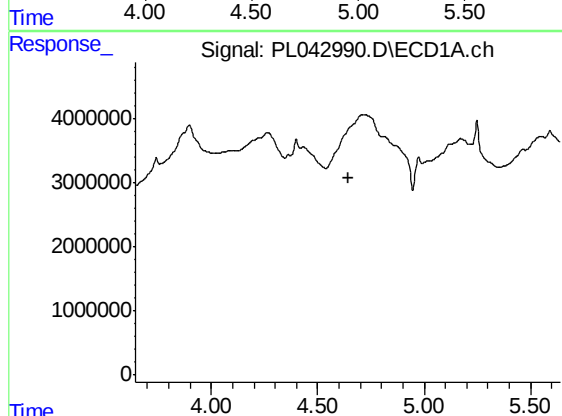
R.T.: 4.400 min
Delta R.T.: -0.041 min
Response: 3935940
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



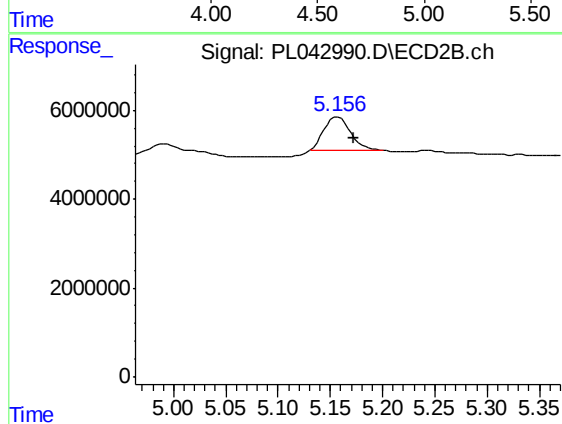
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



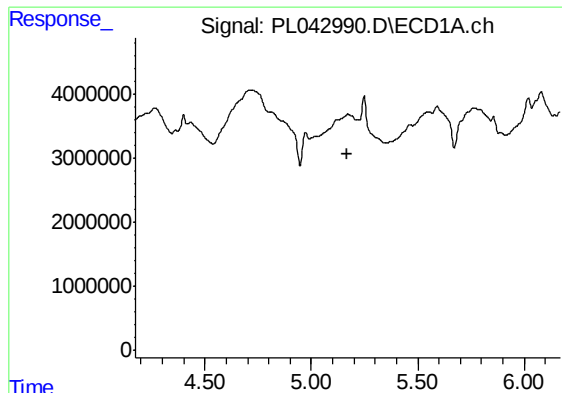
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

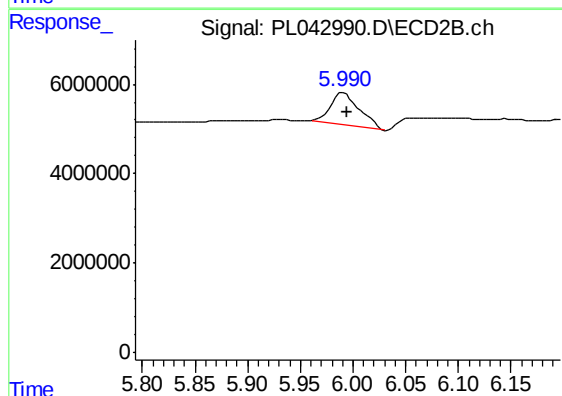
R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 13637215
Conc: 3.17 ng/ml



#8 Heptachlor epoxide

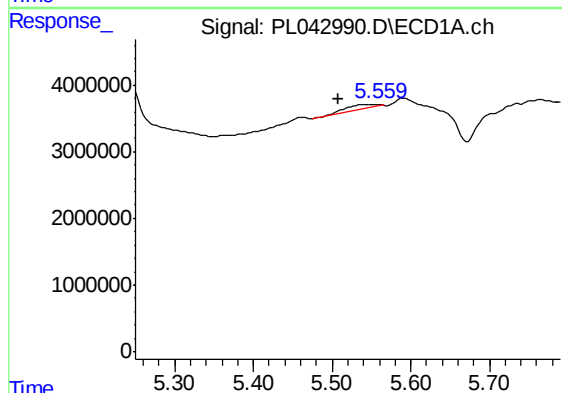
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



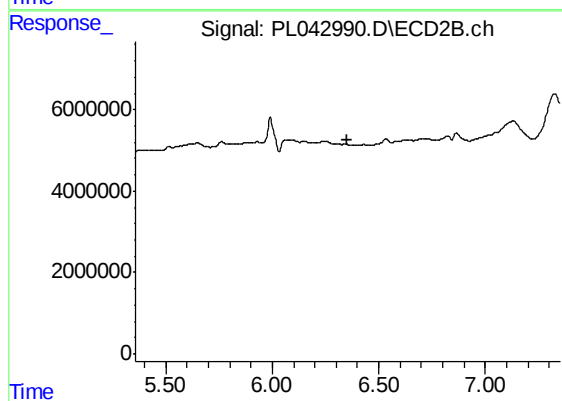
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 13367910
Conc: 3.53 ng/ml



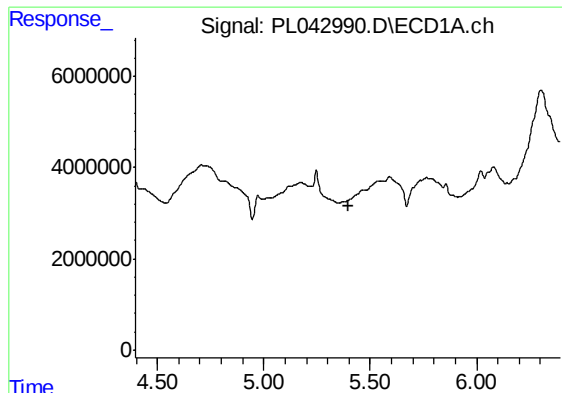
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.036 min
Response: 2347305
Conc: 0.32 ng/ml



#9 Endosulfan I

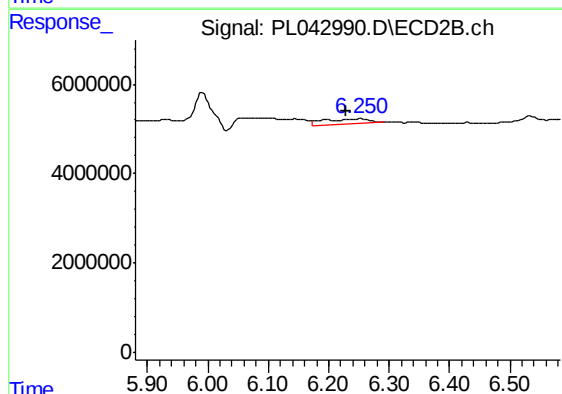
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

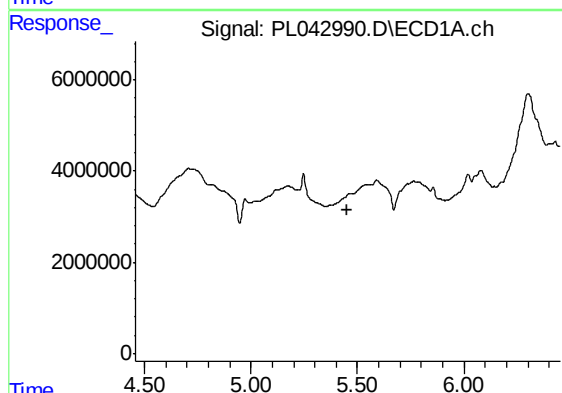
R.T.: 5.463 min
Delta R.T.: 0.067 min
Response: -348754
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



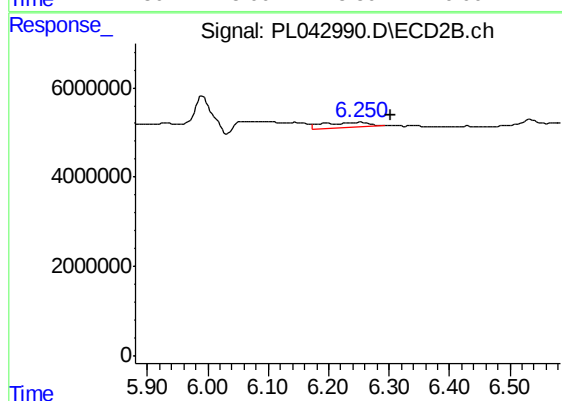
#10 gamma-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 5743785
Conc: 1.56 ng/ml



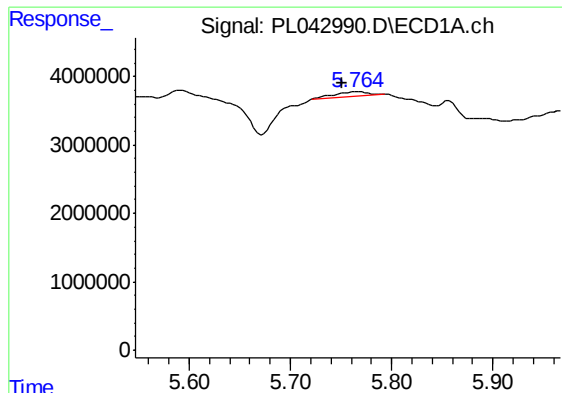
#11 alpha-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.009 min
Response: -348754
Conc: N.D.



#11 alpha-Chlordane

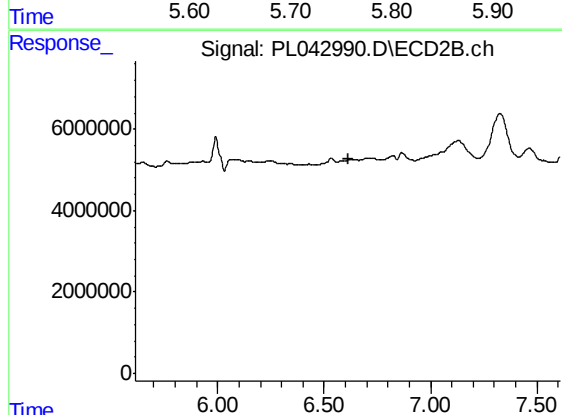
R.T.: 6.252 min
Delta R.T.: -0.051 min
Response: 5743785
Conc: 1.60 ng/ml



#13 Dielddrin

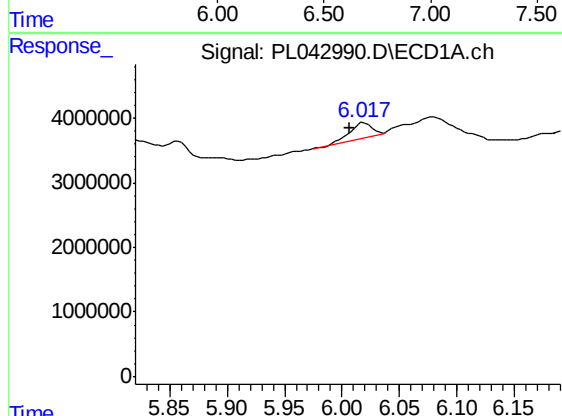
R.T.: 5.766 min
Delta R.T.: 0.015 min
Response: 1682116
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



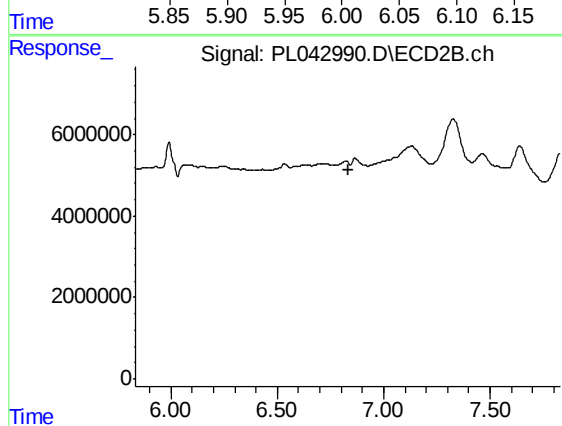
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



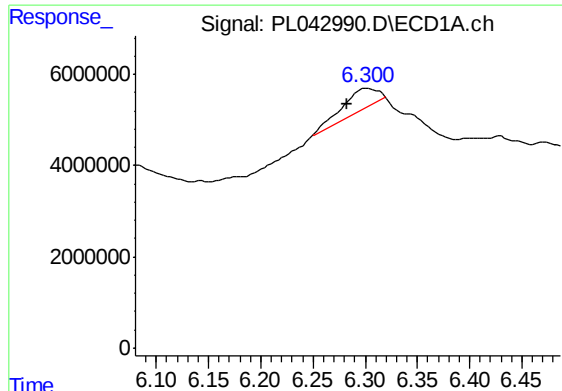
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 3089753
Conc: 0.43 ng/ml



#14 Endrin

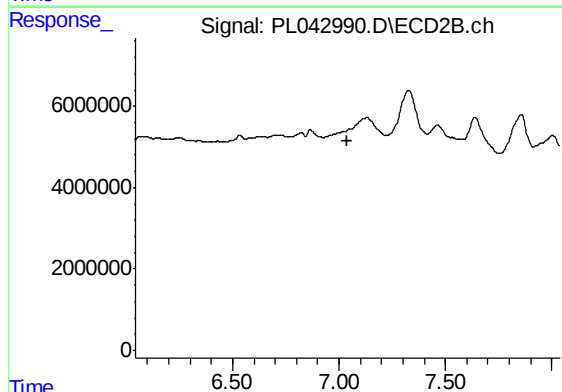
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

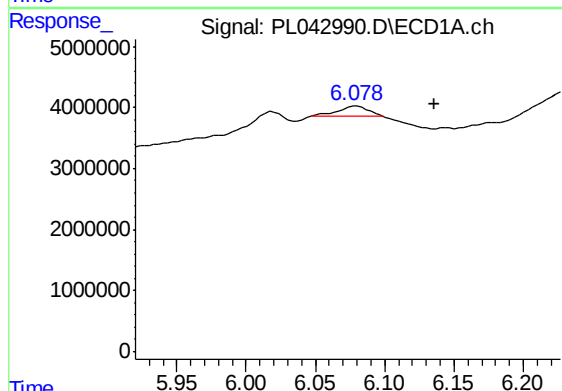
R.T.: 6.302 min
Delta R.T.: 0.019 min
Response: 11778117
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



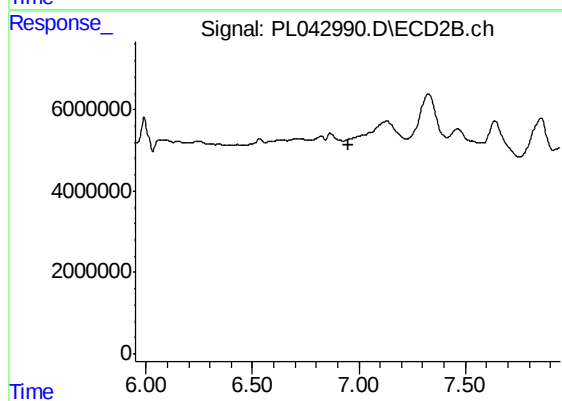
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



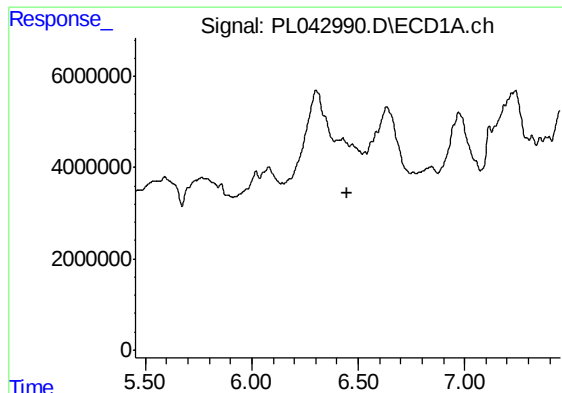
#16 4,4'-DDD

R.T.: 6.079 min
Delta R.T.: -0.056 min
Response: 2615417
Conc: 0.46 ng/ml



#16 4,4'-DDD

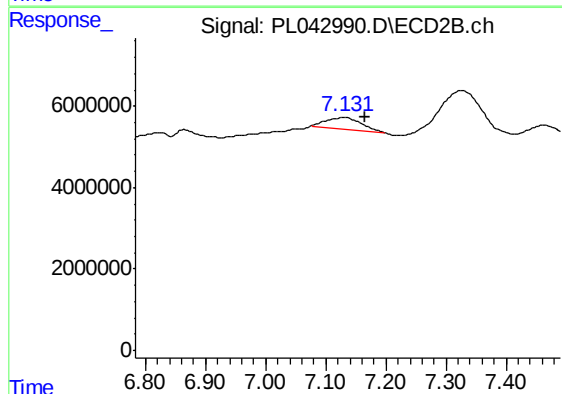
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

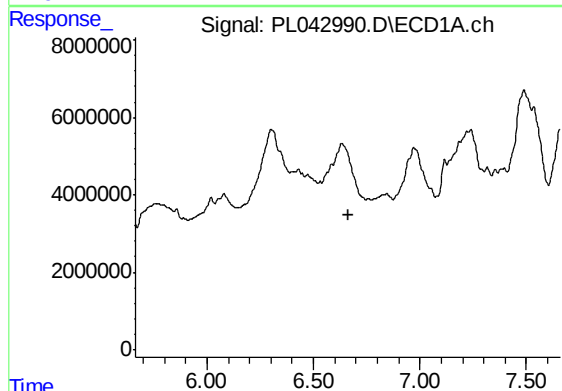
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



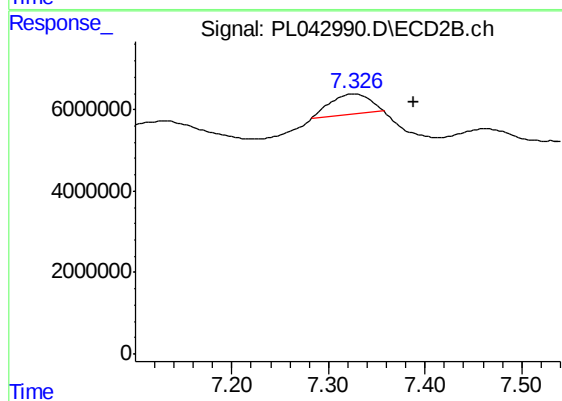
#18 Endrin aldehyde

R.T.: 7.132 min
Delta R.T.: -0.033 min
Response: 10900603
Conc: 4.35 ng/ml



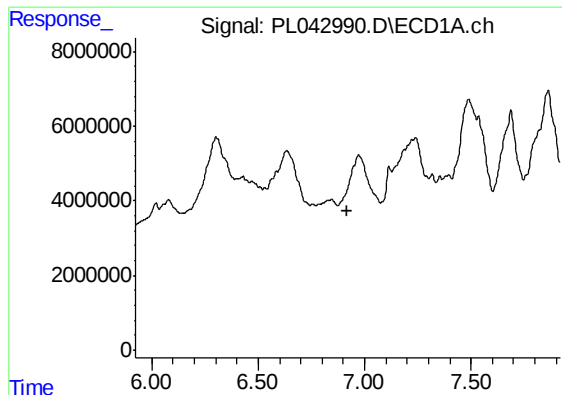
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

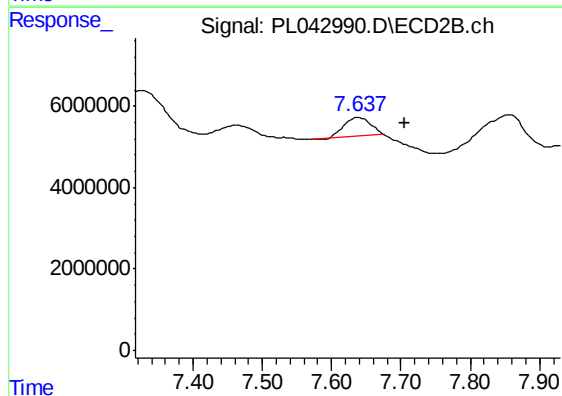
R.T.: 7.328 min
Delta R.T.: -0.061 min
Response: 14689187
Conc: 4.89 ng/ml



#20 Methoxychlor

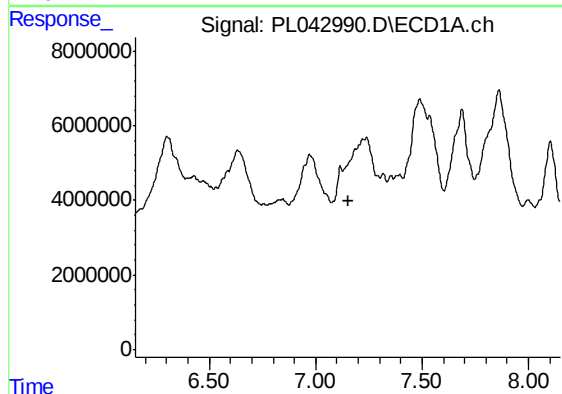
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



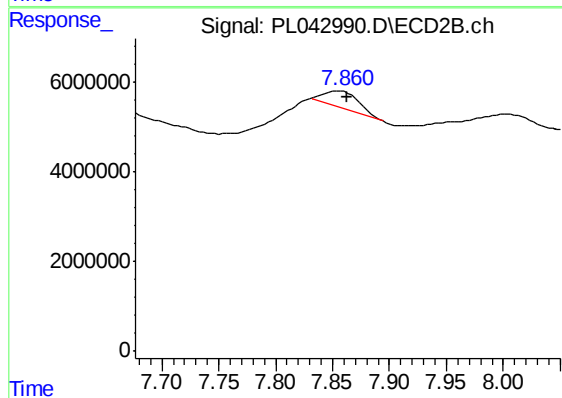
#20 Methoxychlor

R.T.: 7.638 min
Delta R.T.: -0.067 min
Response: 11881910
Conc: 7.88 ng/ml



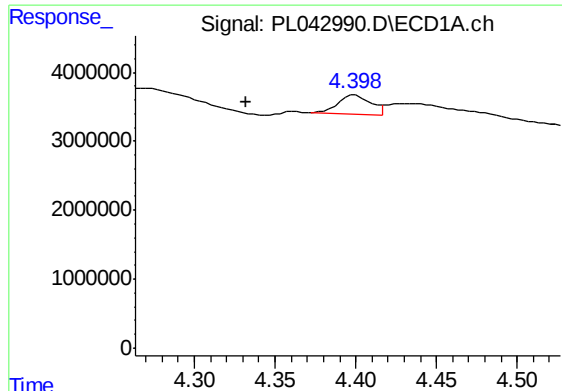
#21 Endrin ketone

R.T.: 7.186 min
Delta R.T.: 0.033 min
Response: -4611266
Conc: N.D.



#21 Endrin ketone

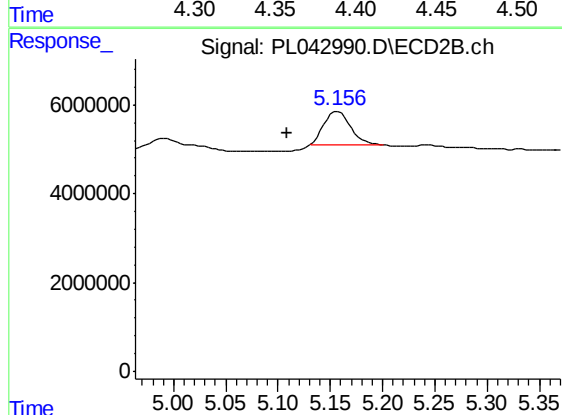
R.T.: 7.856 min
Delta R.T.: -0.007 min
Response: 7501767
Conc: 2.45 ng/ml



#23 Chlordane-1

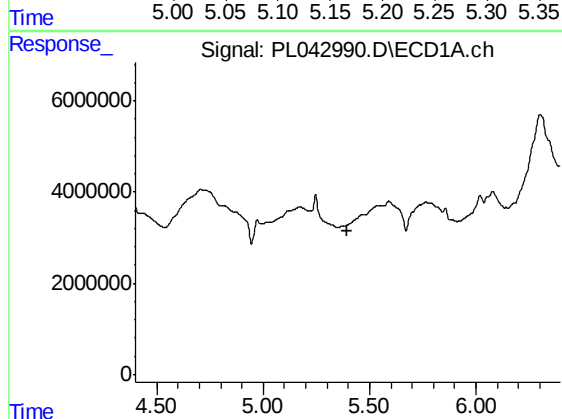
R.T.: 4.400 min
Delta R.T.: 0.067 min
Response: 3935940
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



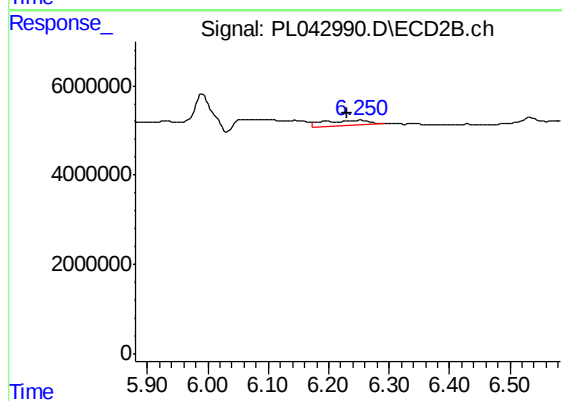
#23 Chlordane-1

R.T.: 5.157 min
Delta R.T.: 0.049 min
Response: 13637215
Conc: 96.49 ng/ml



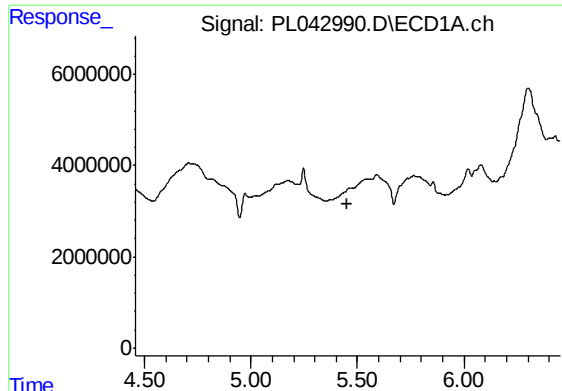
#25 Chlordane-3

R.T.: 5.463 min
Delta R.T.: 0.065 min
Response: -348754
Conc: N.D.



#25 Chlordane-3

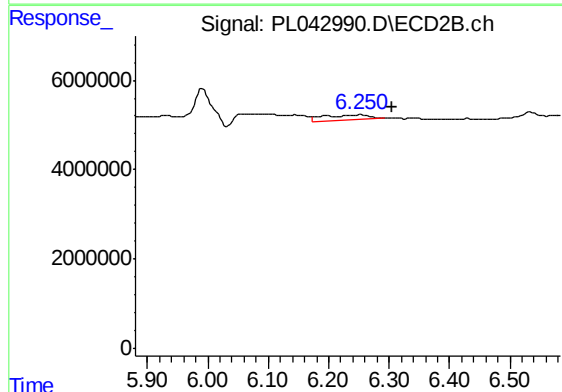
R.T.: 6.252 min
Delta R.T.: 0.022 min
Response: 5743785
Conc: 11.70 ng/ml



#26 Chlordane-4

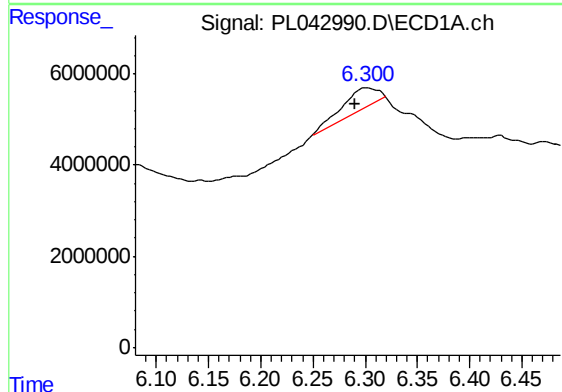
R.T.: 5.463 min
Delta R.T.: 0.009 min
Response: -348754
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



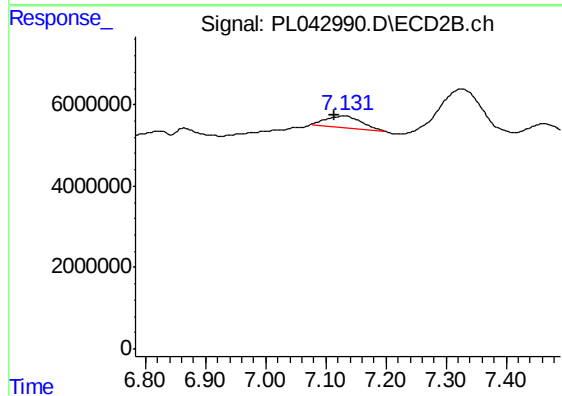
#26 Chlordane-4

R.T.: 6.252 min
Delta R.T.: -0.053 min
Response: 5743785
Conc: 10.06 ng/ml



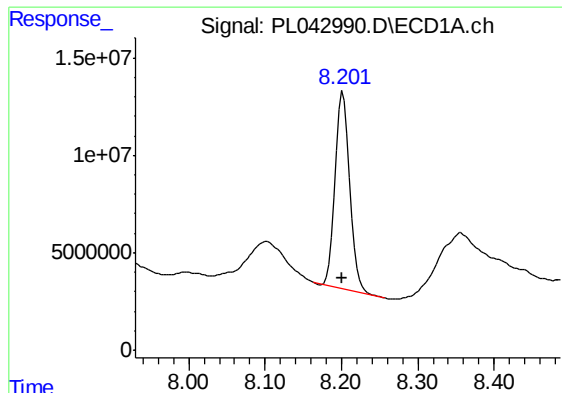
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: 0.012 min
Response: 11778117
Conc: 49.11 ng/ml



#27 Chlordane-5

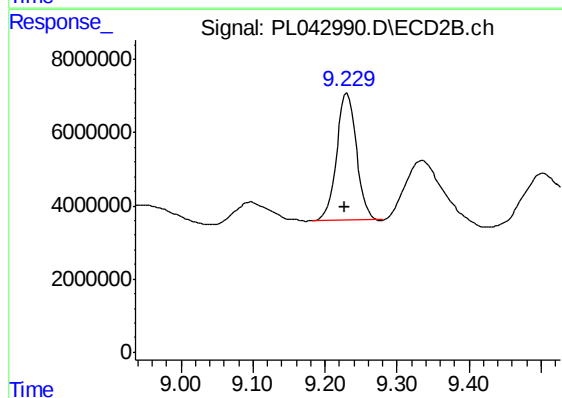
R.T.: 7.132 min
Delta R.T.: 0.017 min
Response: 10900603
Conc: 92.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 133407912
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 66642970
Conc: 25.55 ng/ml