

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 19:20
 Operator : AJ\MA
 Sample : L2375-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-16A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:58:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	201.3E6	43234605	19.967	19.922
28)	SA Decachlor...	8.201	8.976	199.5E6	41931719	19.351	18.772
Target Compounds							
2)	A alpha-BHC	3.896	0.000	6633019	0	0.382	N.D. #
3)	MA gamma-BHC...	4.180	0.000	2549498	0	0.175	N.D. #
4)	MA Heptachlor	4.475	5.126	8462322	5936921	0.528	1.769 #
5)	MB Aldrin	4.722	5.427	9927424	1383150	0.674	0.427 #
7)	B delta-BHC	4.633	4.986f	8191869	4865976	0.540	3.893 #
8)	B Heptachlo...	5.165	5.812	3887651	1562417	0.289	0.579 #
9)	A Endosulfan I	5.507	6.169	726808	829917	0.059	0.278 #
10)	B gamma-Chl...	5.392	6.043	4272408	1523563	0.315	0.470 #
11)	B alpha-Chl...	5.448	6.117	6455645	743069	0.485	0.227 #
12)	B 4,4'-DDE	5.613	6.275	3480423	671904	0.266	0.227
13)	MA Dieldrin	5.726f	6.420	8701353	384142	0.669	0.126 #
15)	B Endosulfa...	0.000	6.867	0	927841	N.D.	0.358 #
16)	A 4,4'-DDD	0.000	6.766	0	442017	N.D.	0.194 #
17)	MA 4,4'-DDT	6.365	0.000	806015	0	0.079	N.D. #
21)	B Endrin ke...	7.148	7.662	628441	368646	0.056	0.149 #
23)	Chlordane-1	4.326	0.000	10257249	0	27.733	N.D. #
24)	Chlordane-2	4.845f	5.427f	2044758	1383150	5.065	13.254 #
25)	Chlordane-3	5.392	6.043	4272408	1523563	3.494	3.521
26)	Chlordane-4	5.448	6.117	6455645	743069	6.206	1.416 #

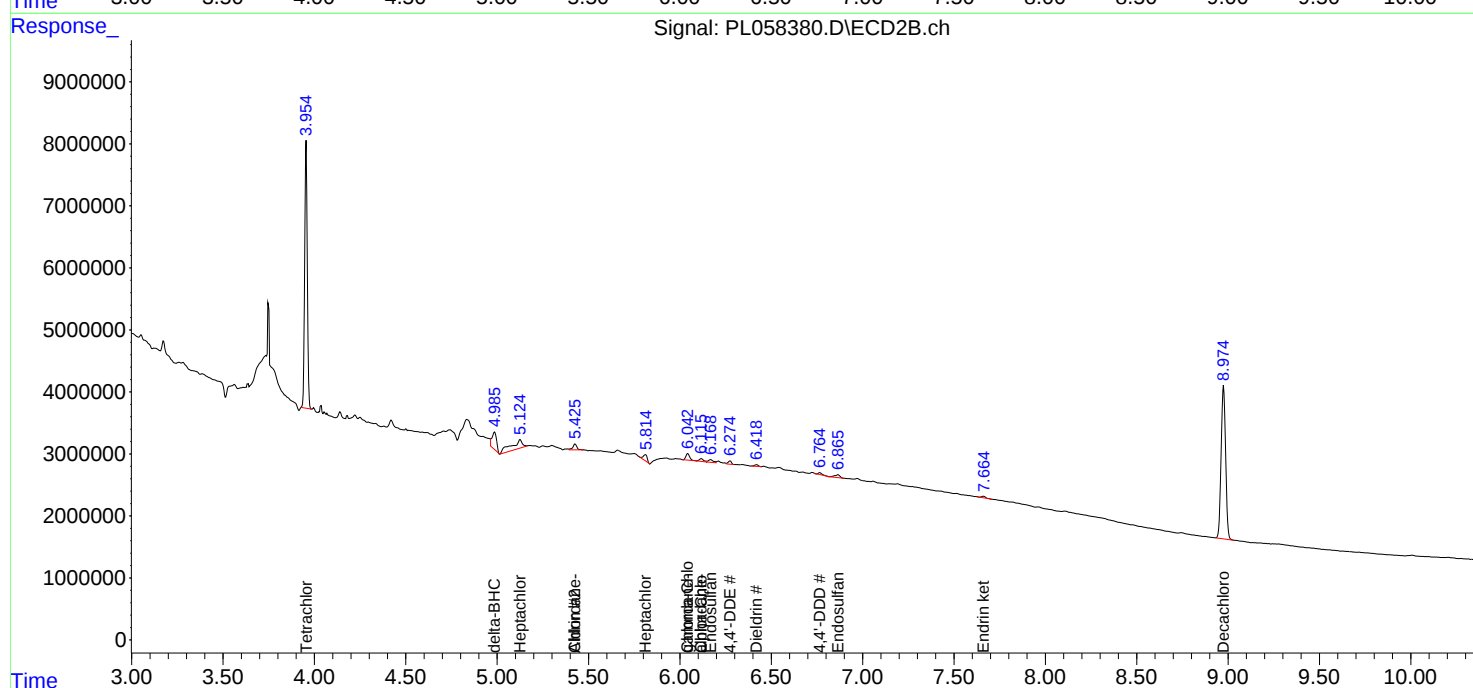
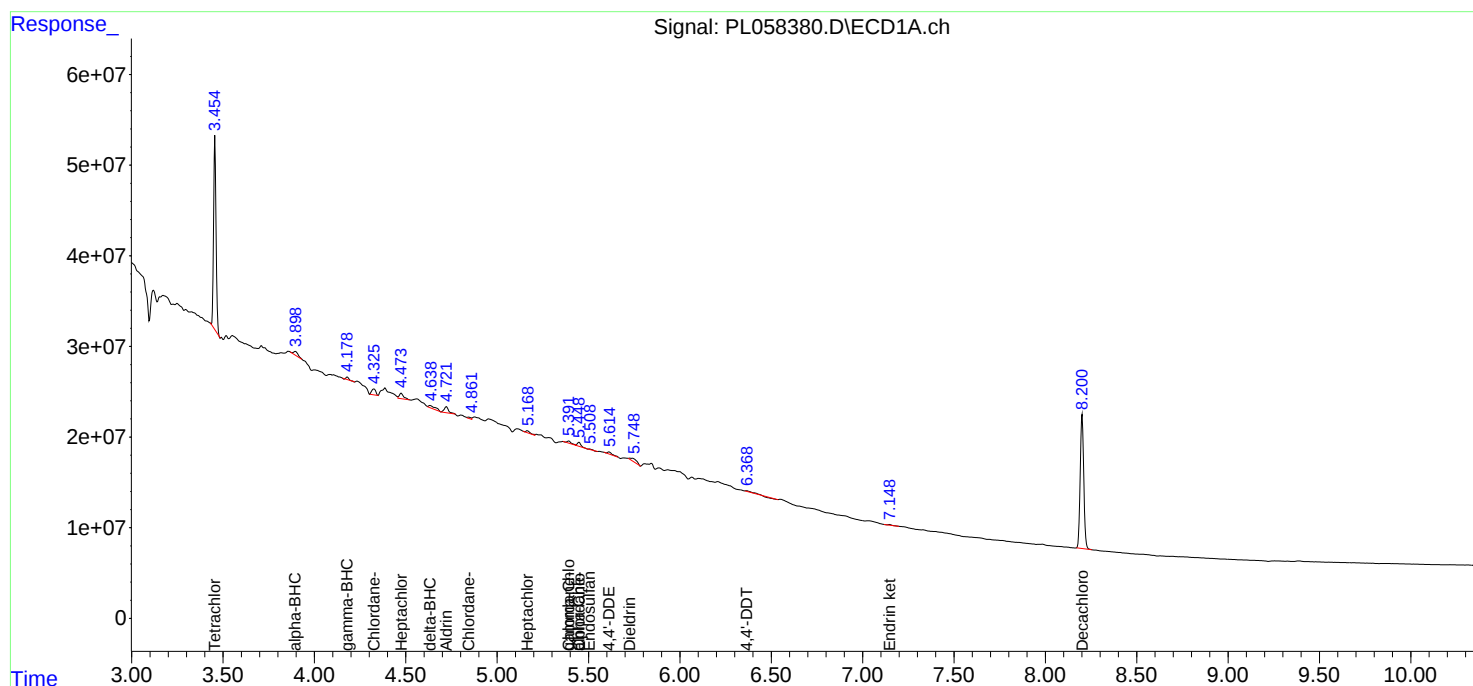
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

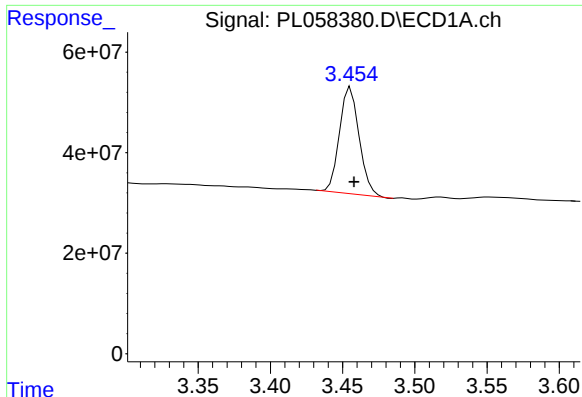
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 19:20
Operator : AJ\MA
Sample : L2375-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-16A

Integration File signal 1: autoint1.e
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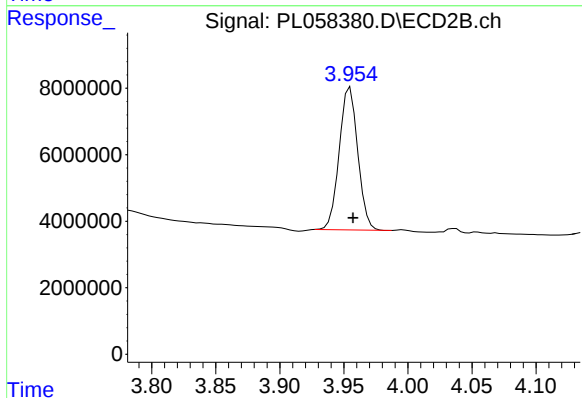




#1 Tetrachloro-m-xylene

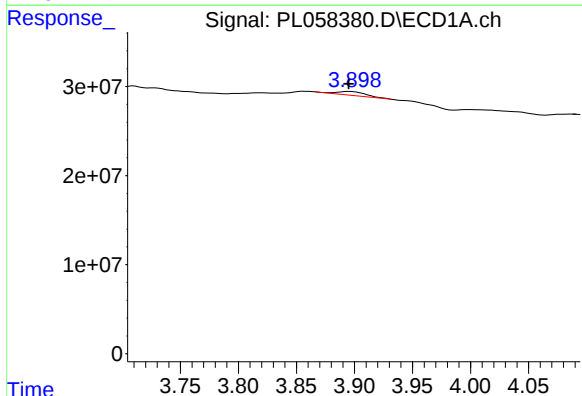
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 201287169
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



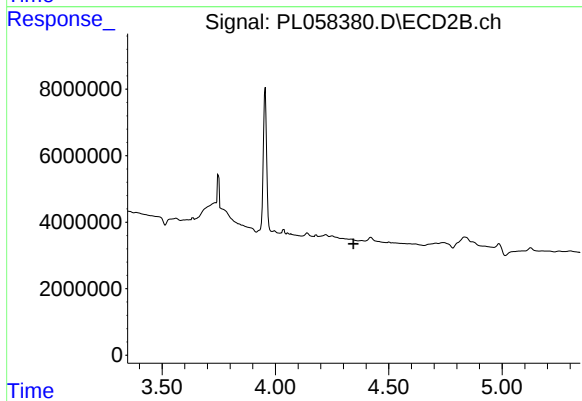
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 43234605
Conc: 19.92 ng/ml



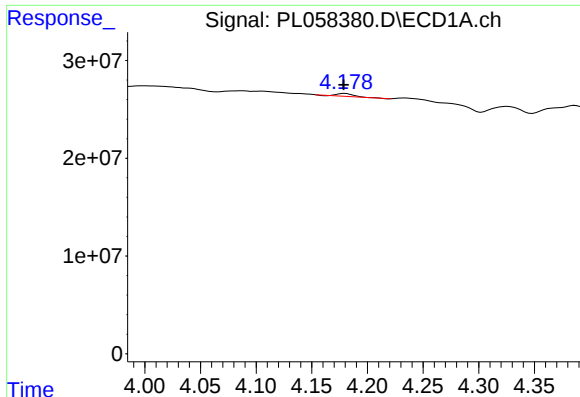
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 6633019
Conc: 0.38 ng/ml



#2 alpha-BHC

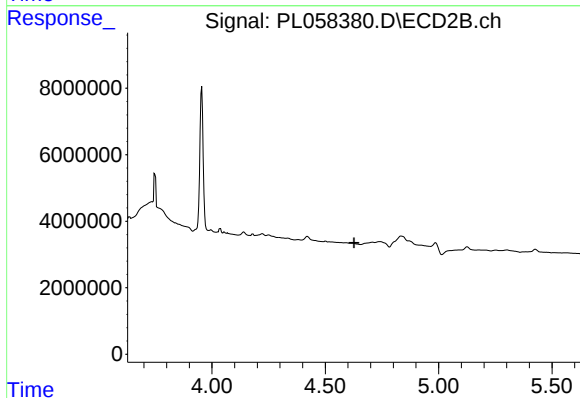
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

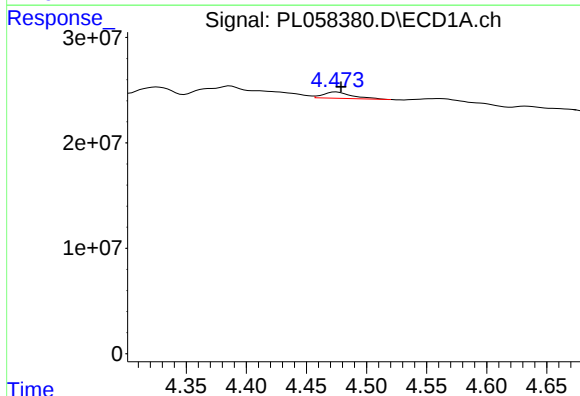
R.T.: 4.180 min
Delta R.T.: 0.001 min
Response: 2549498
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



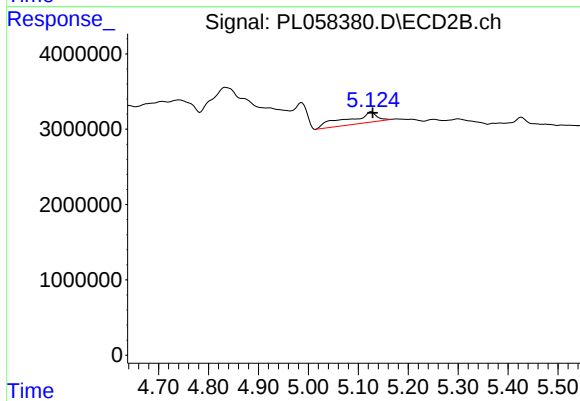
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



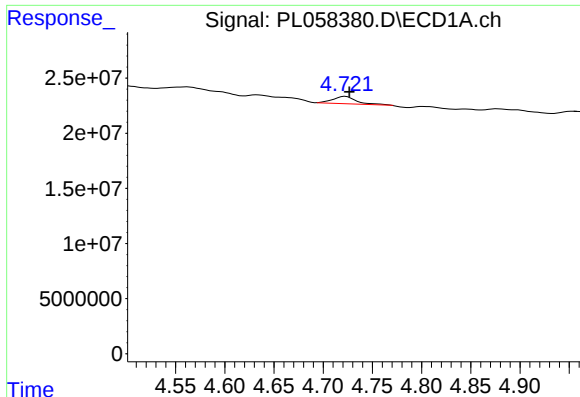
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 8462322
Conc: 0.53 ng/ml



#4 Heptachlor

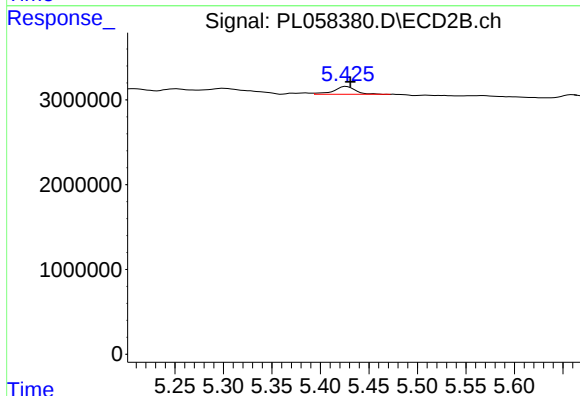
R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 5936921
Conc: 1.77 ng/ml



#5 Aldrin

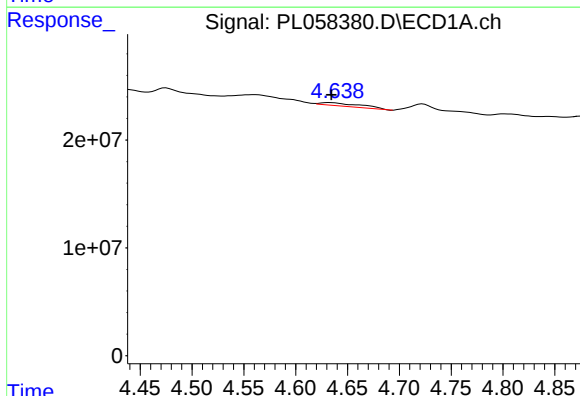
R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 9927424
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



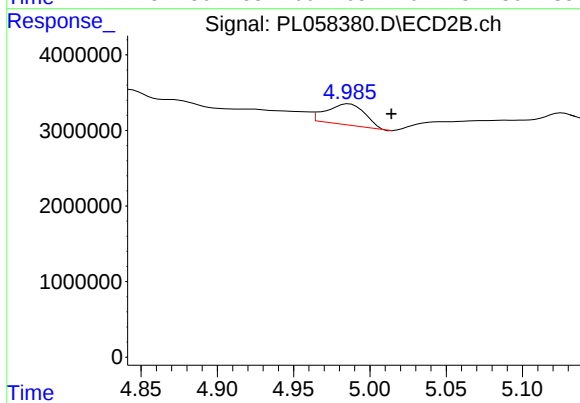
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 1383150
Conc: 0.43 ng/ml



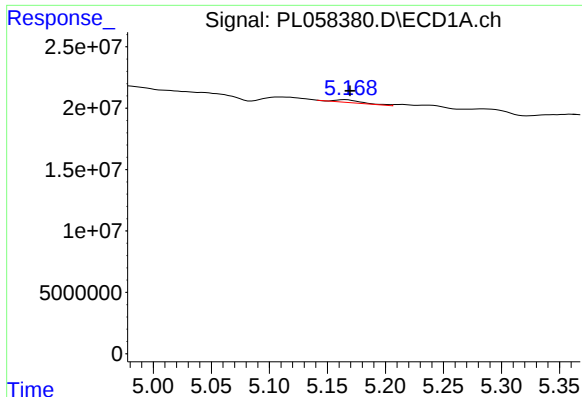
#7 delta-BHC

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 8191869
Conc: 0.54 ng/ml



#7 delta-BHC

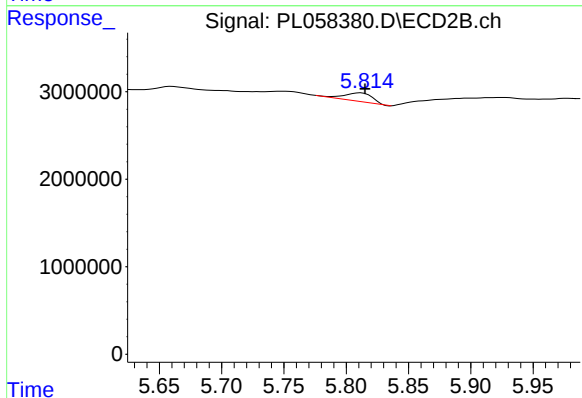
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 4865976
Conc: 3.89 ng/ml



#8 Heptachlor epoxide

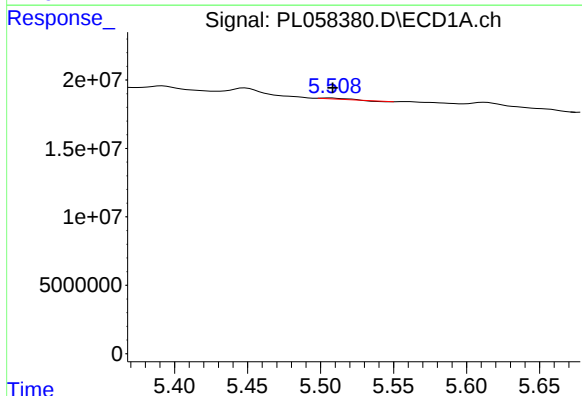
R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 3887651
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



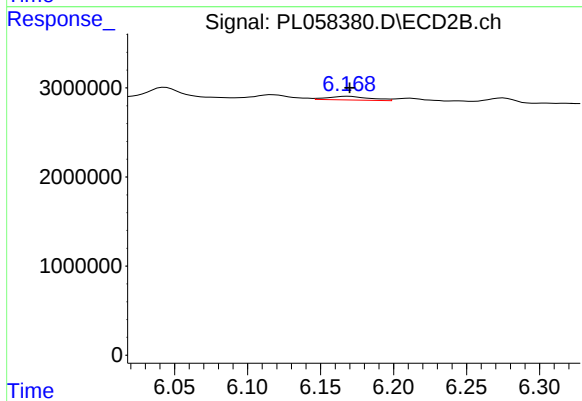
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1562417
Conc: 0.58 ng/ml



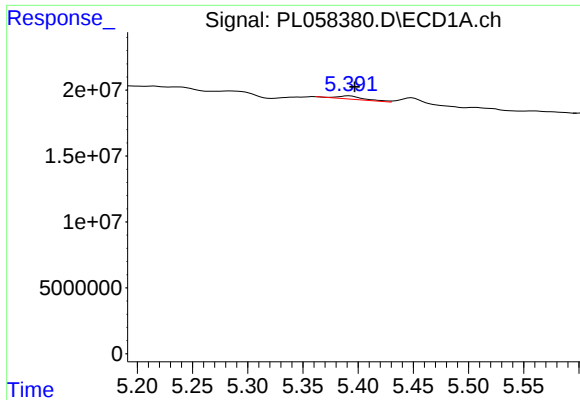
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 726808
Conc: 0.06 ng/ml



#9 Endosulfan I

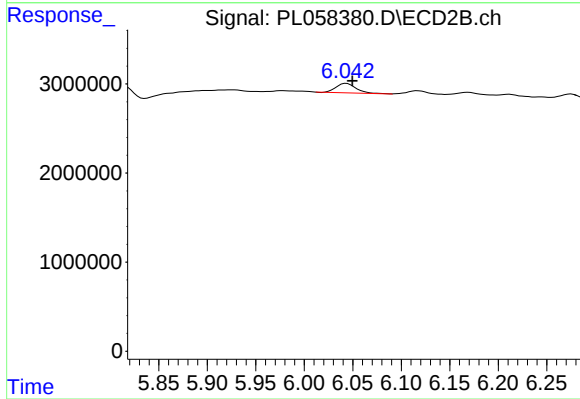
R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 829917
Conc: 0.28 ng/ml



#10 gamma-Chlordane

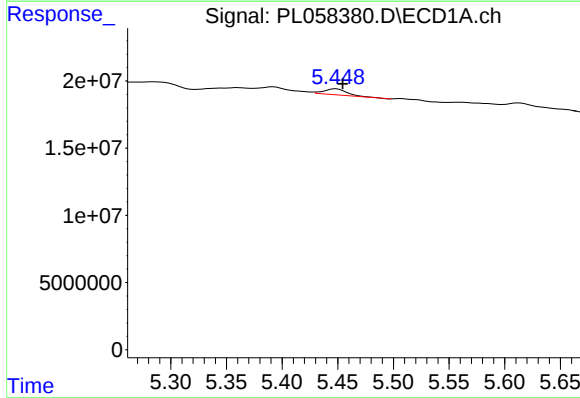
R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 4272408
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



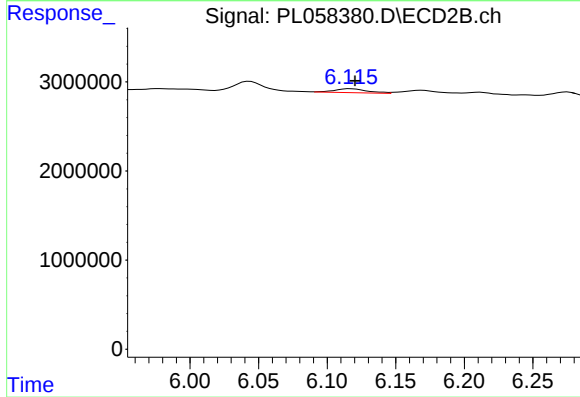
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 1523563
Conc: 0.47 ng/ml



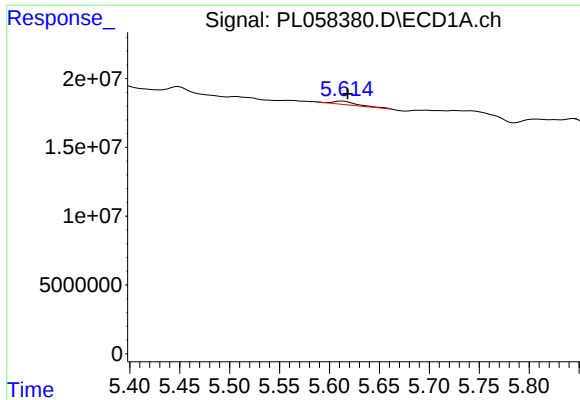
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 6455645
Conc: 0.48 ng/ml



#11 alpha-Chlordane

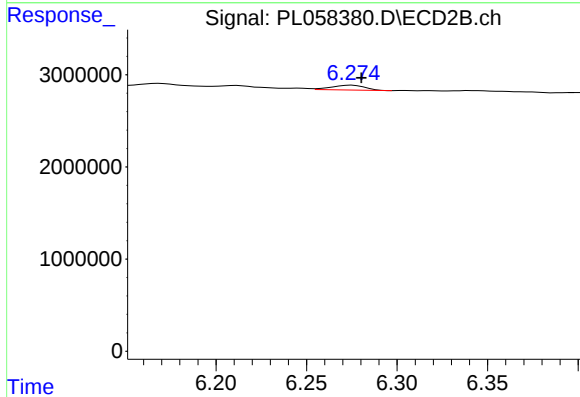
R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 743069
Conc: 0.23 ng/ml



#12 4,4'-DDE

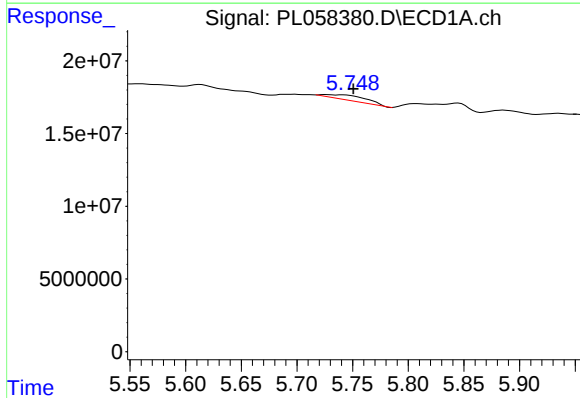
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 3480423
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



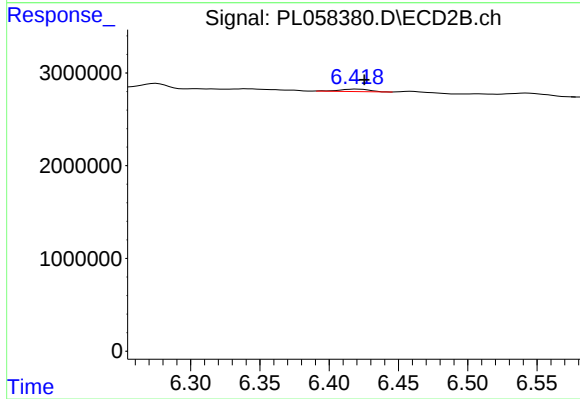
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 671904
Conc: 0.23 ng/ml



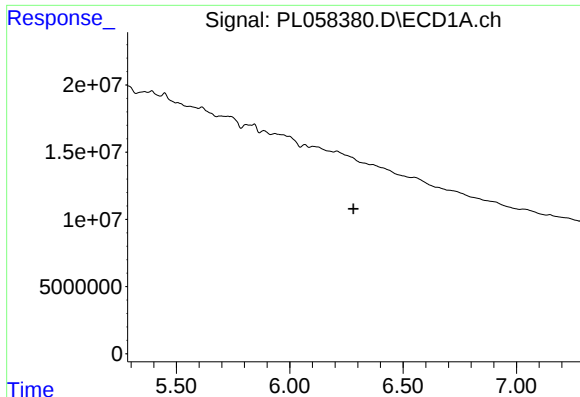
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: -0.024 min
Response: 8701353
Conc: 0.67 ng/ml



#13 Dieldrin

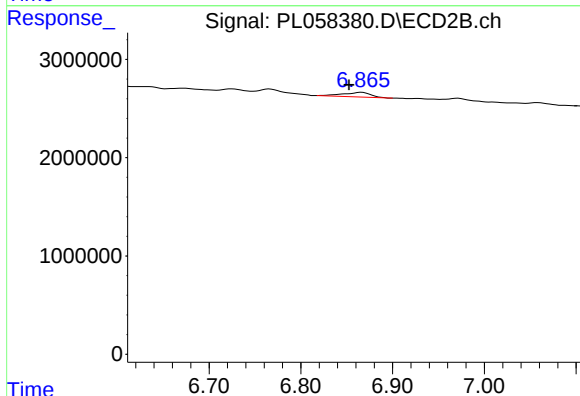
R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 384142
Conc: 0.13 ng/ml



#15 Endosulfan II

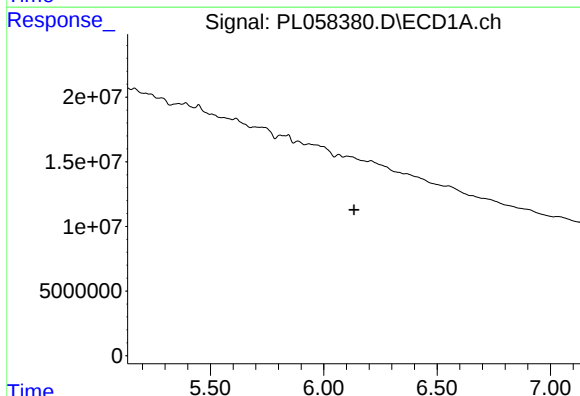
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-16A



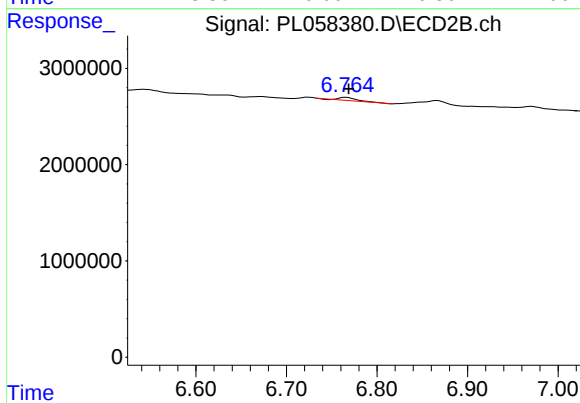
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.014 min
Response: 927841
Conc: 0.36 ng/ml



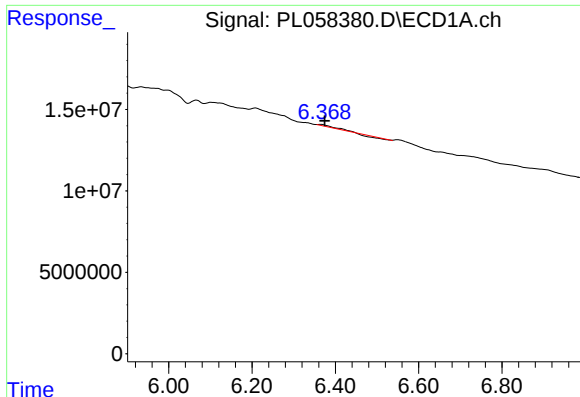
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

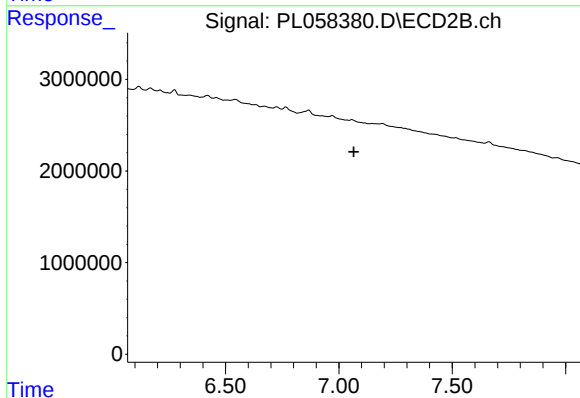
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 442017
Conc: 0.19 ng/ml



#17 4,4'-DDT

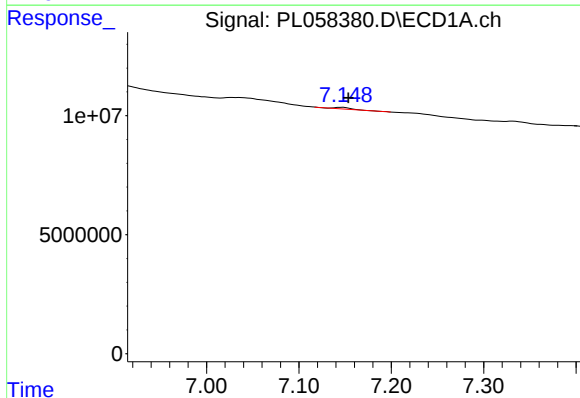
R.T.: 6.365 min
Delta R.T.: -0.009 min
Response: 806015
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



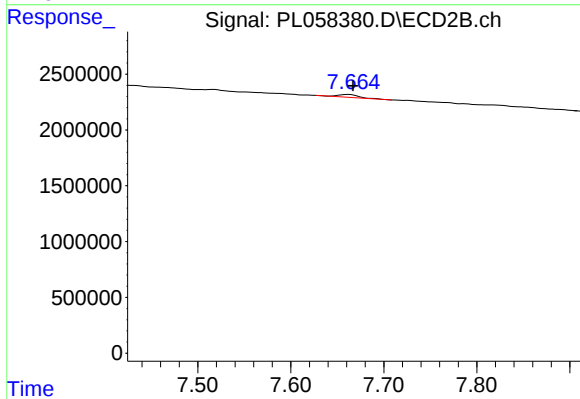
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



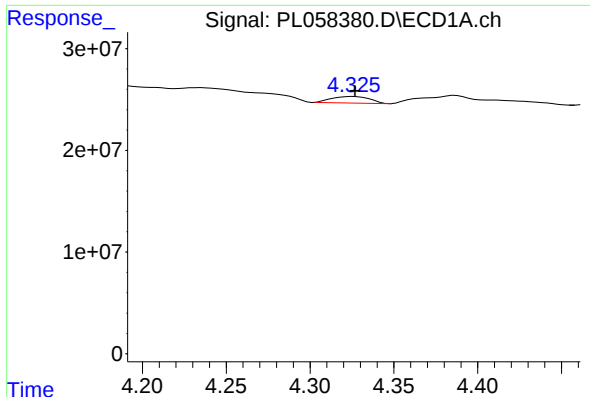
#21 Endrin ketone

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 628441
Conc: 0.06 ng/ml



#21 Endrin ketone

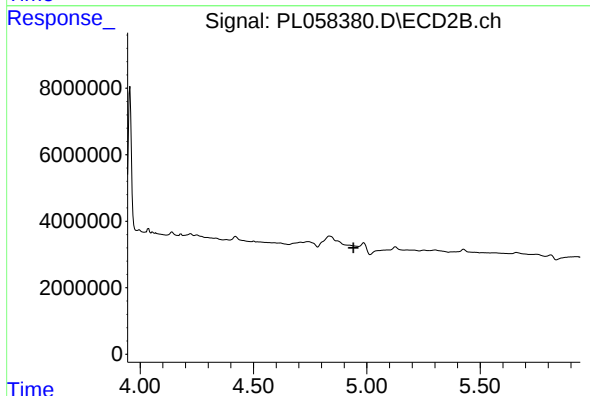
R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 368646
Conc: 0.15 ng/ml



#23 Chlordane-1

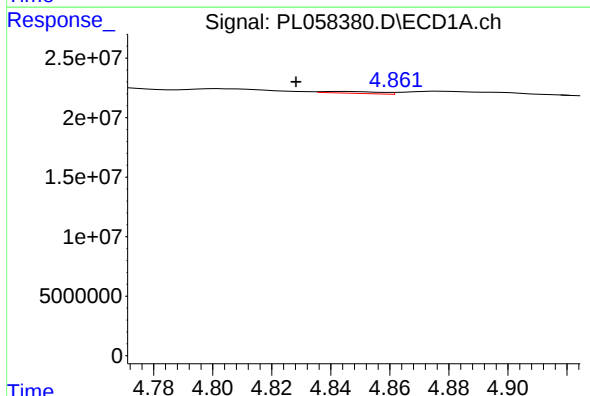
R.T.: 4.326 min
Delta R.T.: -0.001 min
Response: 10257249
Conc: 27.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



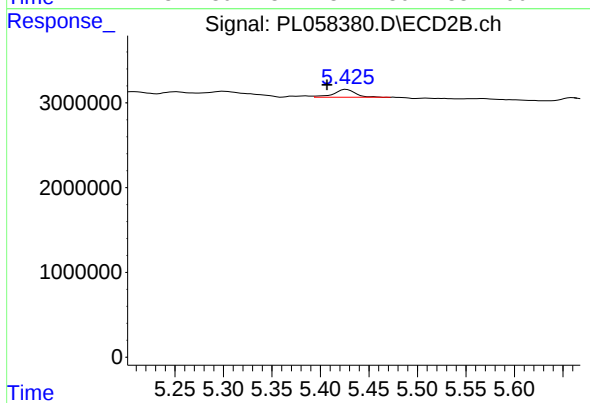
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



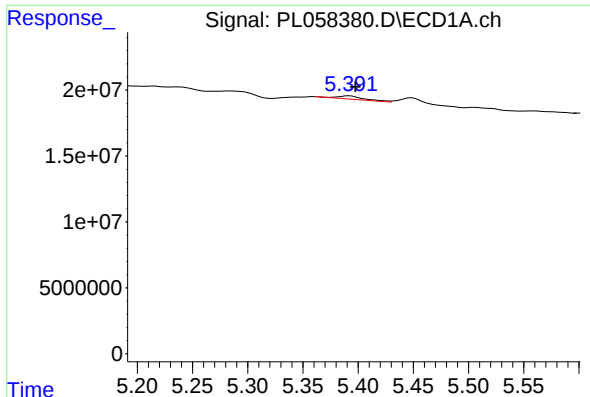
#24 Chlordane-2

R.T.: 4.845 min
Delta R.T.: 0.016 min
Response: 2044758
Conc: 5.06 ng/ml



#24 Chlordane-2

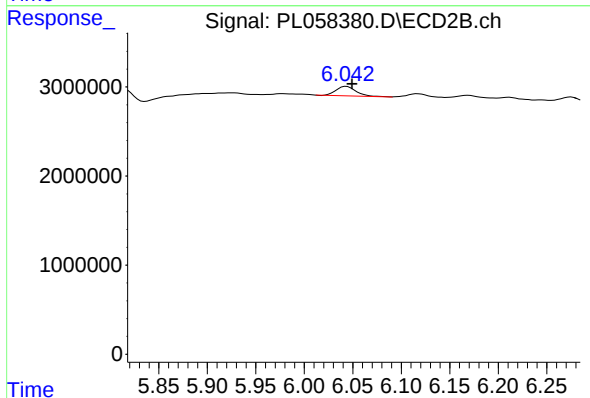
R.T.: 5.427 min
Delta R.T.: 0.020 min
Response: 1383150
Conc: 13.25 ng/ml



#25 Chlordane-3

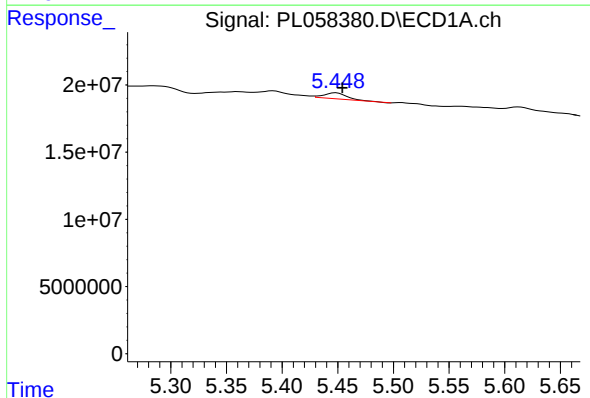
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 4272408
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



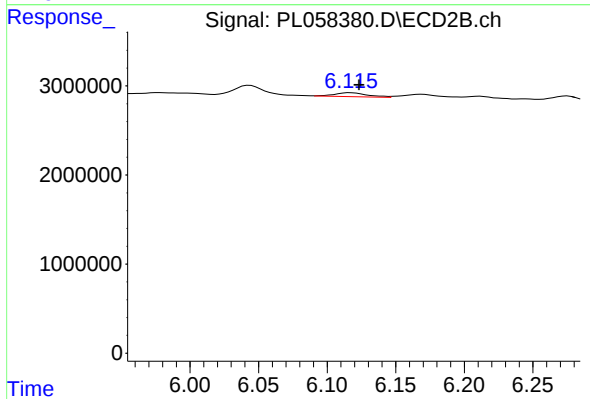
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 1523563
Conc: 3.52 ng/ml



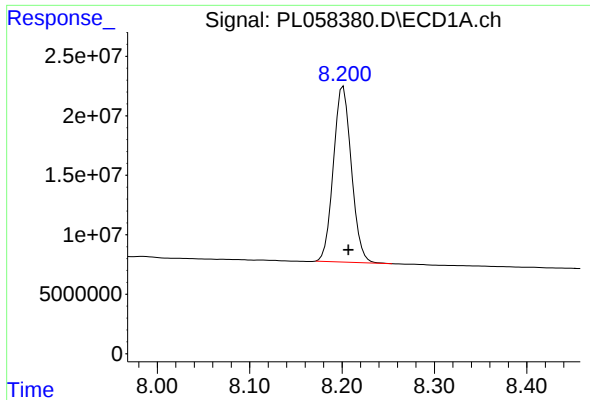
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 6455645
Conc: 6.21 ng/ml



#26 Chlordane-4

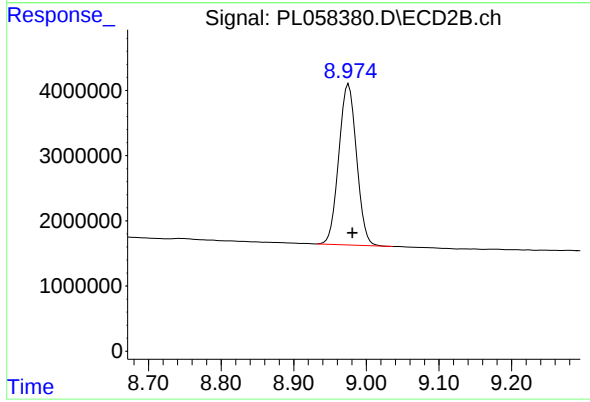
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 743069
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 199483442
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-16A



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 41931719
Conc: 18.77 ng/ml