

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 04:03
 Operator : AR\AJ
 Sample : 03756-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 07:01:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.476	2.687	17360340	8138748	8.681	7.328
28)	SA Decachlor...	9.023	7.869	17609878	13238171	13.529	11.914
Target Compounds							
5)	MB Aldrin	0.000	4.132	0	27256	N.D.	0.018 #
7)	B delta-BHC	4.713	4.049	544063	26174	0.204	0.017 #
8)	B Heptachlo...	0.000	4.652	0	19087	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.015	0	18211	N.D.	0.015 #
10)	B gamma-Chl...	0.000	4.886f	0	45007	N.D.	0.034 #
11)	B alpha-Chl...	0.000	4.966	0	36602	N.D.	0.027 #
12)	B 4,4'-DDE	0.000	5.167	0	24330	N.D.	0.020 #
13)	MA Dieldrin	0.000	5.297	0	137993	N.D.	0.106 #
14)	MA Endrin	0.000	5.582f	0	123398	N.D.	0.112 #
15)	B Endosulfa...	0.000	5.860	0	100369	N.D.	0.087 #
16)	A 4,4'-DDD	6.677	0.000	232907	0	0.159	N.D. #
17)	MA 4,4'-DDT	6.954f	5.970	638656	520304	0.400	0.571 #
18)	B Endrin al...	0.000	6.068f	0	103671	N.D.	0.115 #
19)	B Endosulfa...	0.000	6.271	0	174282	N.D.	0.159 #
21)	B Endrin ke...	7.579	0.000	614400	0	0.351	N.D. #
22)	Mirex	0.000	6.954	0	11089	N.D.	0.011 #
24)	Chlordane-2	0.000	4.265	0	4303	N.D.	0.010 #
25)	Chlordane-3	0.000	4.886f	0	45007	N.D.	0.033 #
26)	Chlordane-4	0.000	4.966	0	36602	N.D.	0.026 #
27)	Chlordane-5	6.793f	5.860	391925	100369	0.642	0.219 #

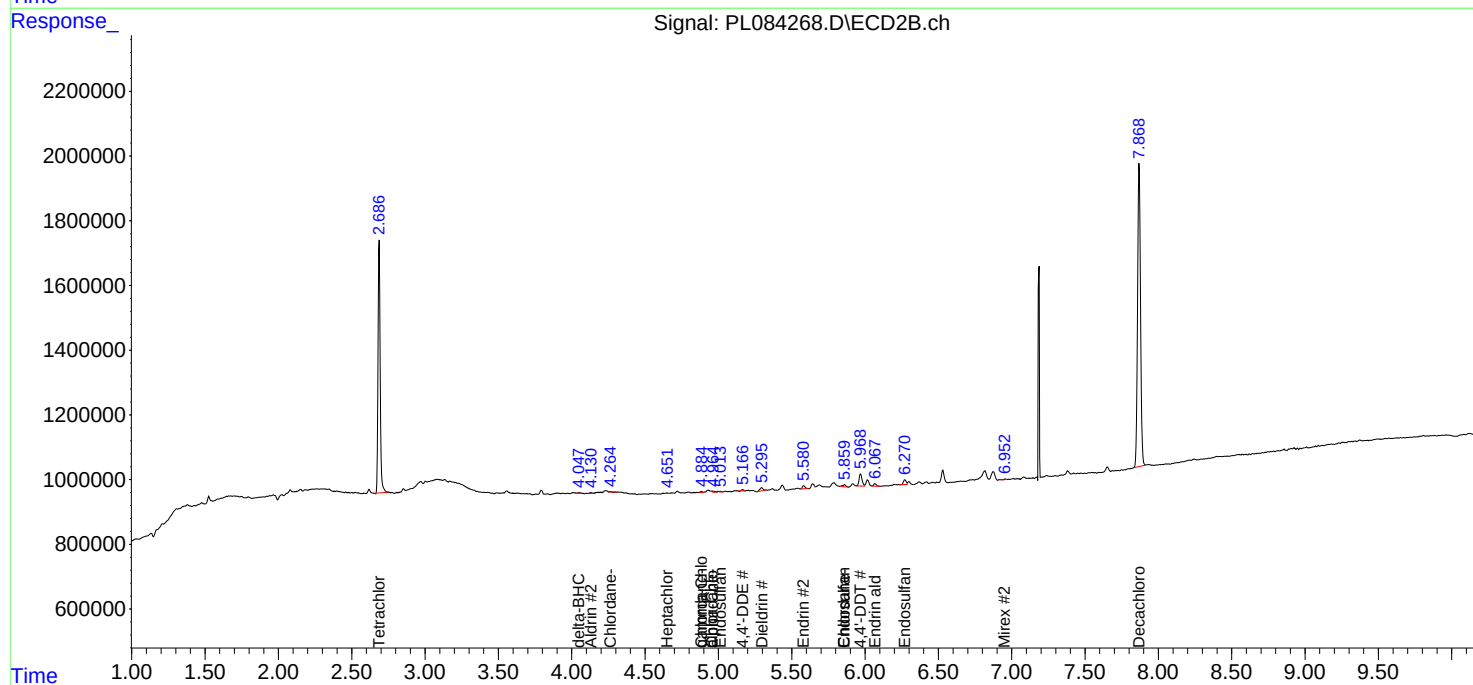
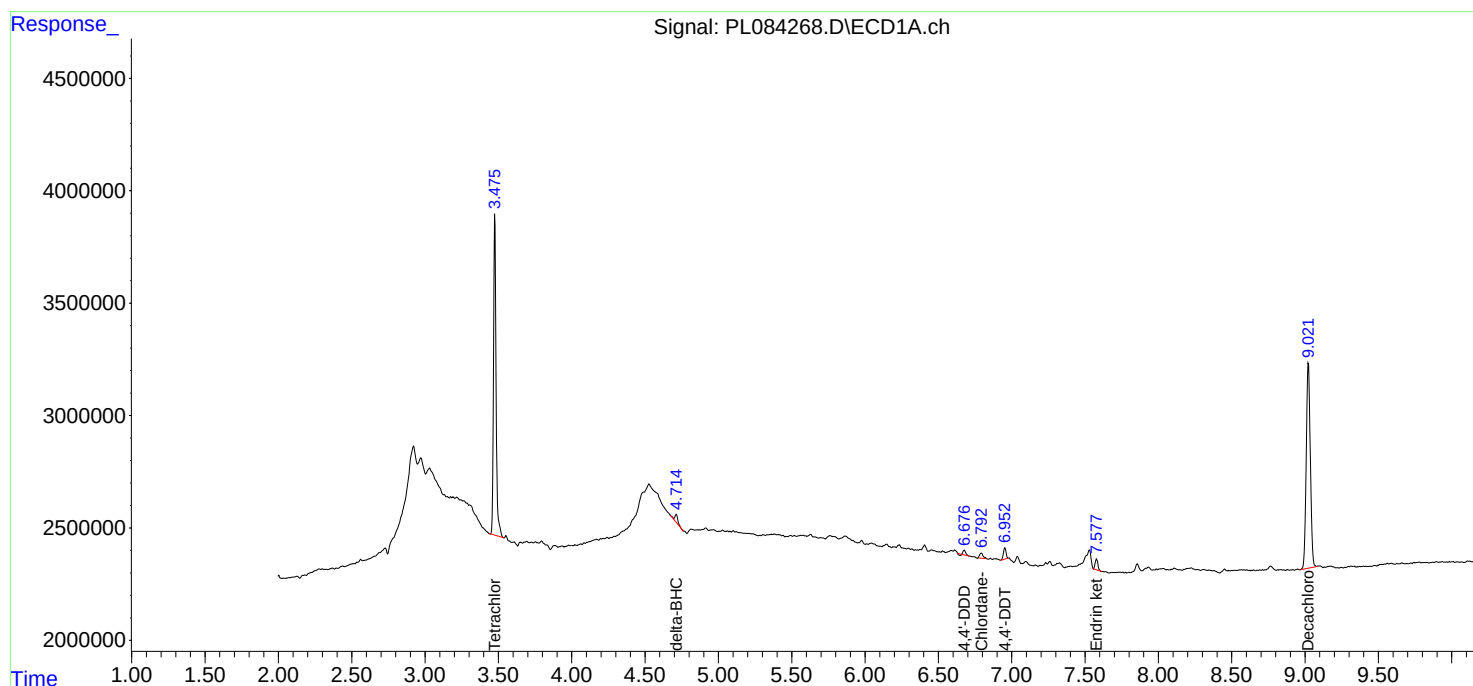
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

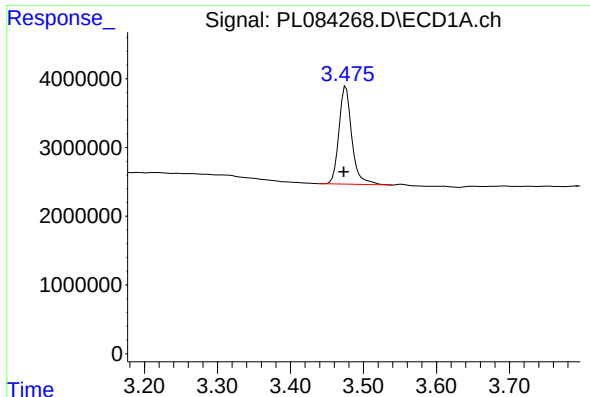
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 04:03
Operator : AR\AJ
Sample : 03756-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 07:01:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

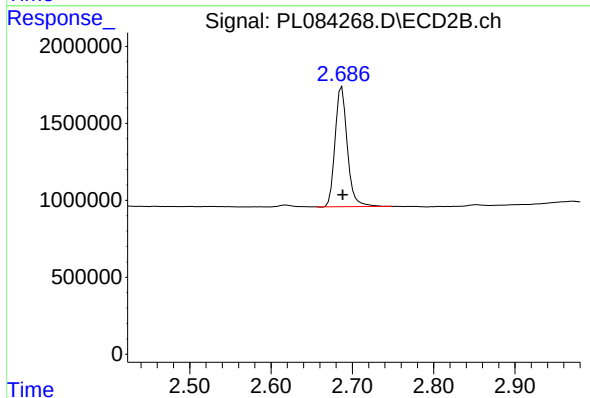




#1 Tetrachloro-m-xylene

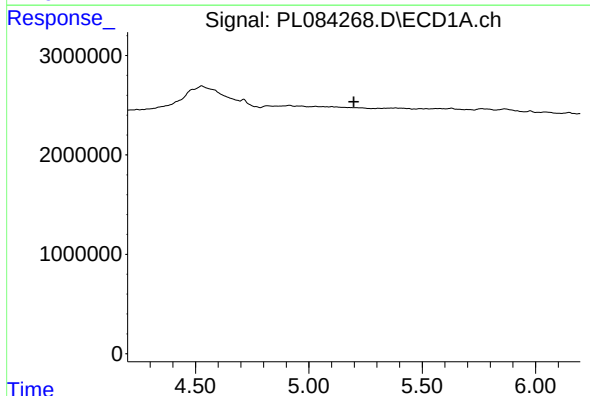
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 17360340
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



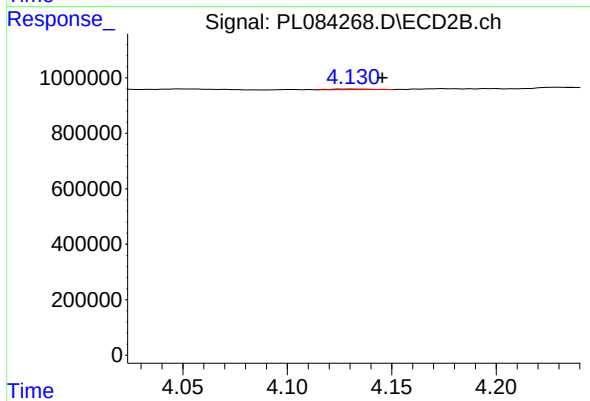
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 8138748
Conc: 7.33 ng/ml



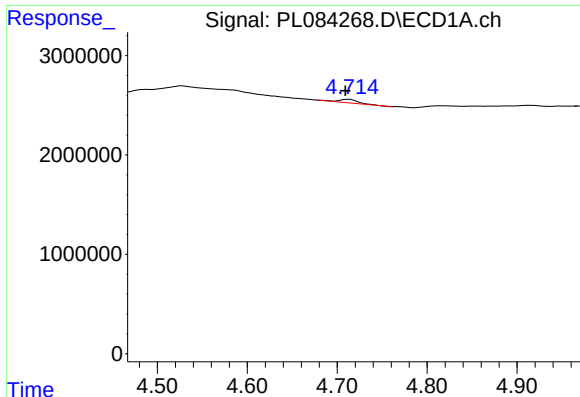
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

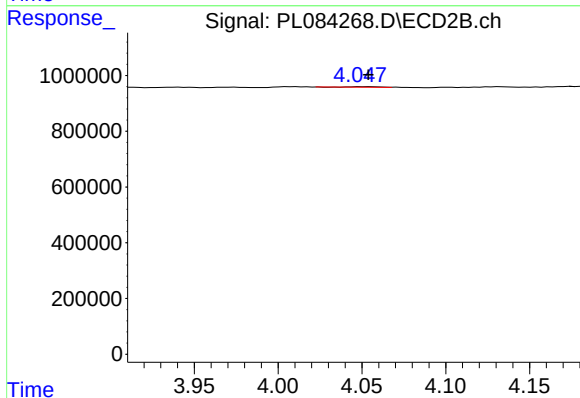
R.T.: 4.132 min
Delta R.T.: -0.014 min
Response: 27256
Conc: 0.02 ng/ml



#7 delta-BHC

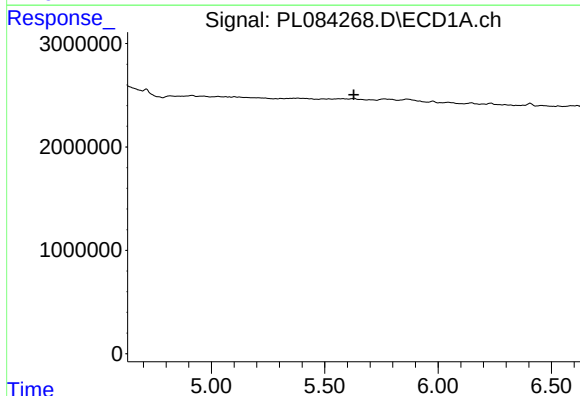
R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 544063
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



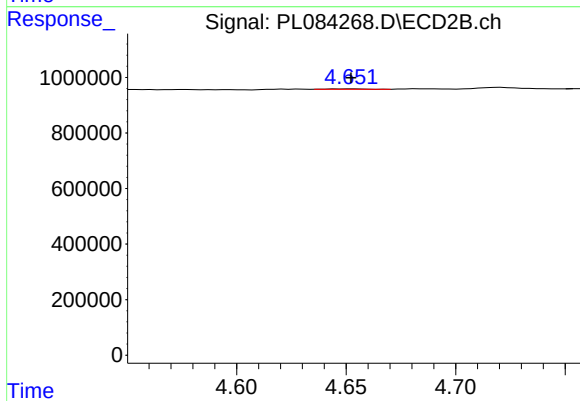
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 26174
Conc: 0.02 ng/ml



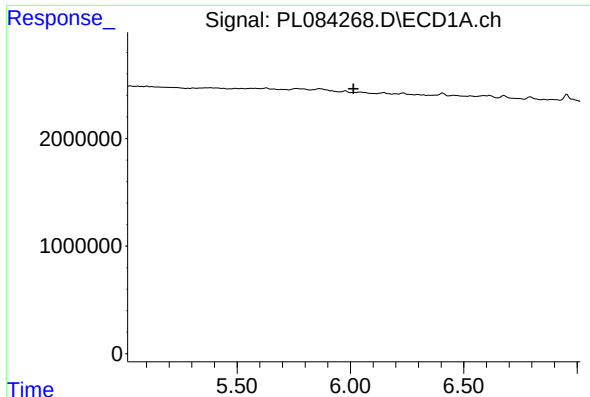
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

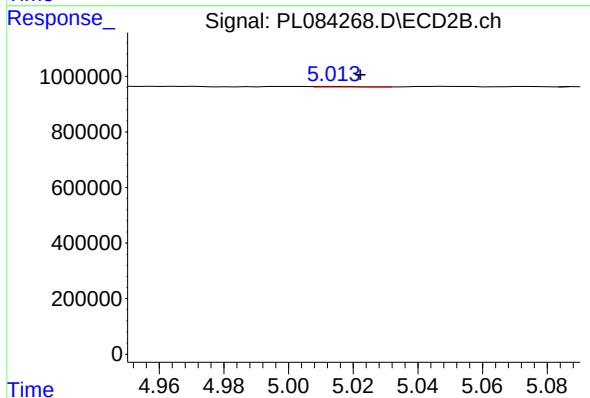
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 19087
Conc: 0.01 ng/ml



#9 Endosulfan I

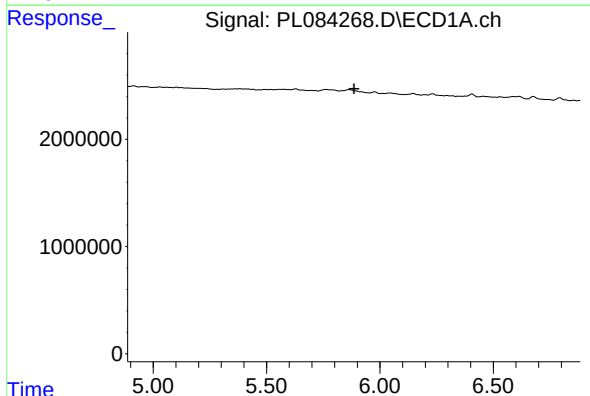
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



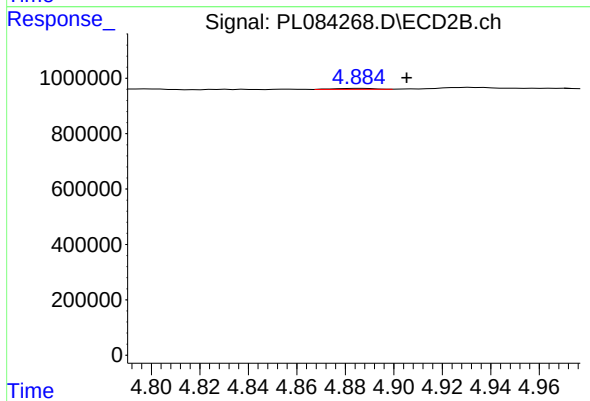
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.008 min
Response: 18211
Conc: 0.01 ng/ml



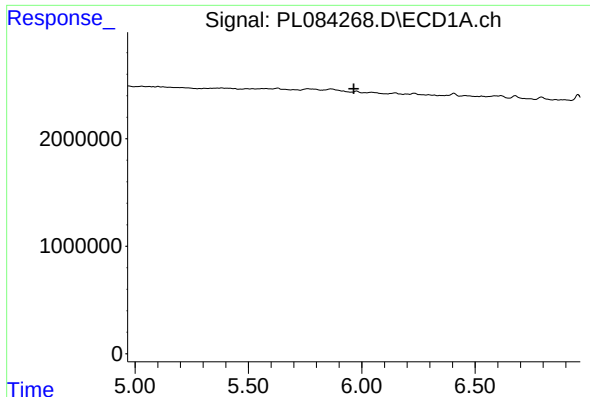
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

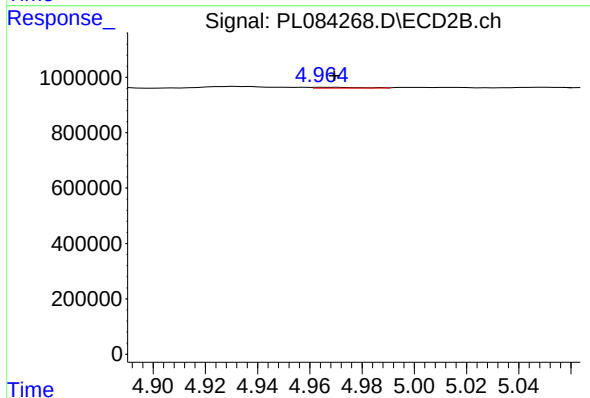
R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 45007
Conc: 0.03 ng/ml



#11 alpha-Chlordane

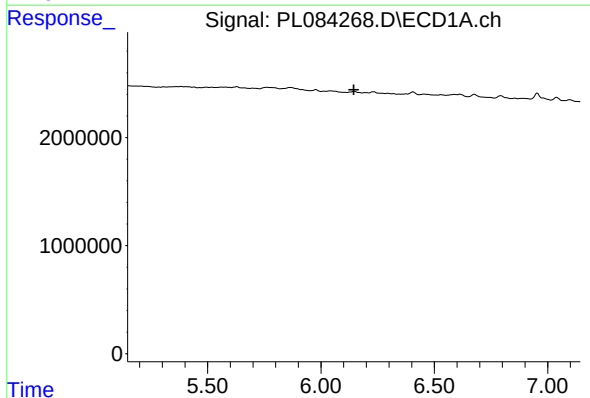
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



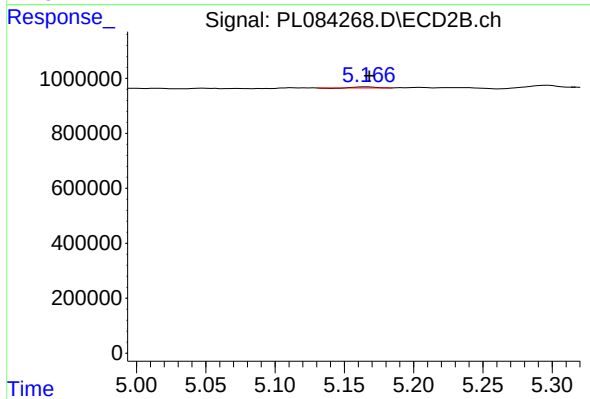
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 36602
Conc: 0.03 ng/ml



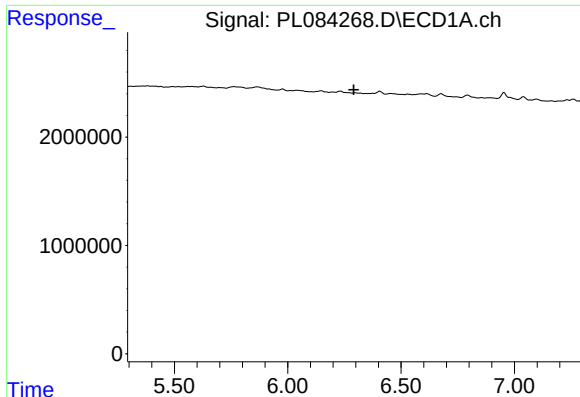
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 24330
Conc: 0.02 ng/ml



#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

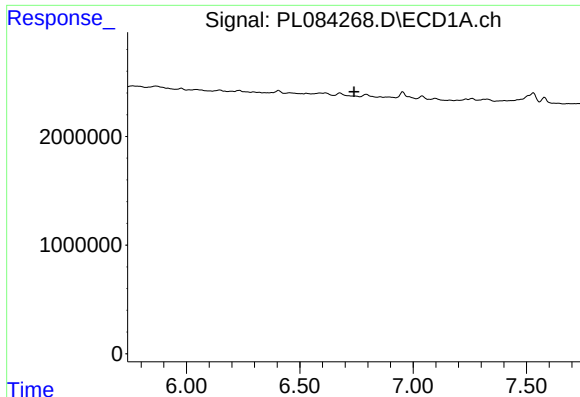
R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: 137993
Conc: 0.11 ng/ml

#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

#14 Endrin

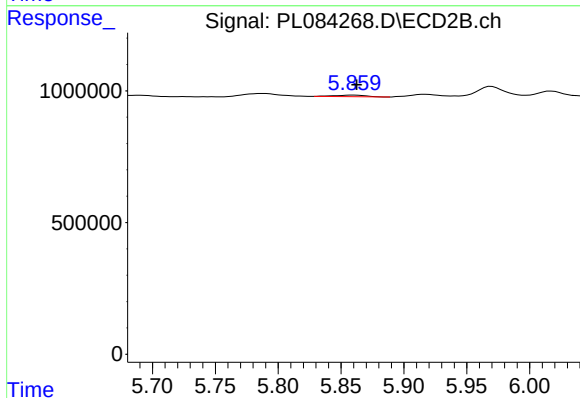
R.T.: 5.582 min
Delta R.T.: 0.017 min
Response: 123398
Conc: 0.11 ng/ml



#15 Endosulfan II

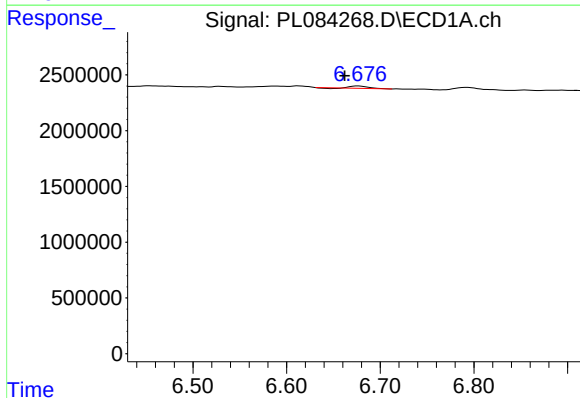
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



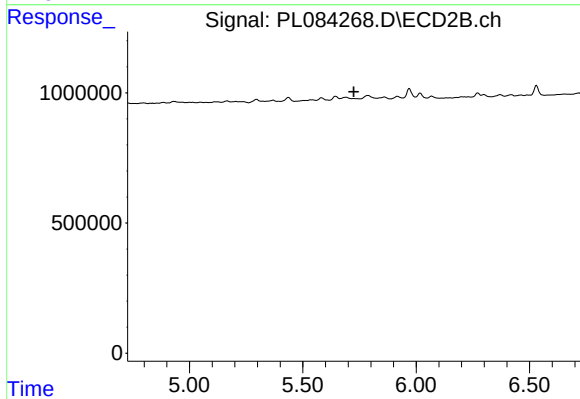
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 100369
Conc: 0.09 ng/ml



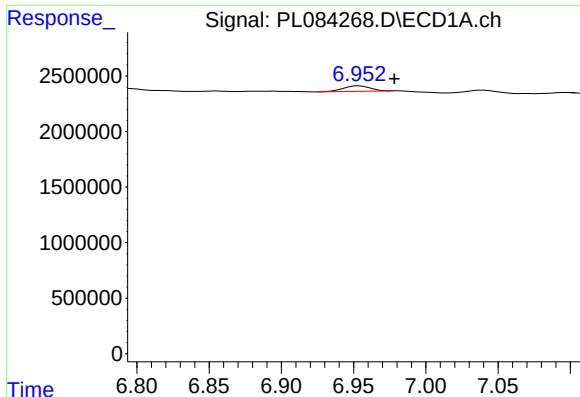
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: 0.015 min
Response: 232907
Conc: 0.16 ng/ml



#16 4,4'-DDD

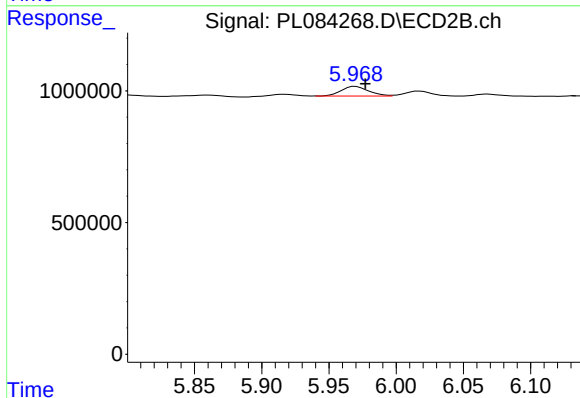
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

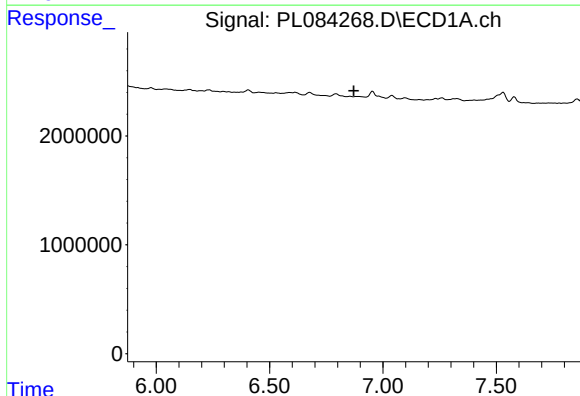
R.T.: 6.954 min
Delta R.T.: -0.025 min
Response: 638656
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



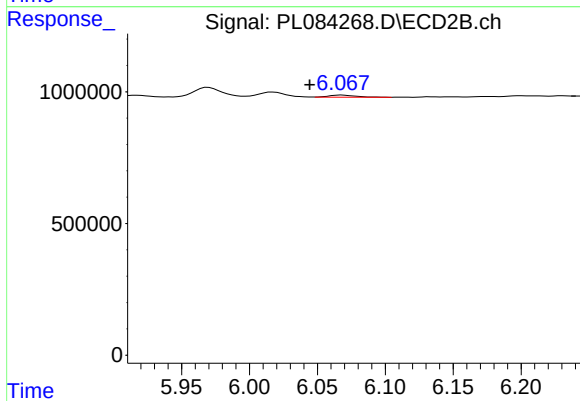
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: -0.008 min
Response: 520304
Conc: 0.57 ng/ml



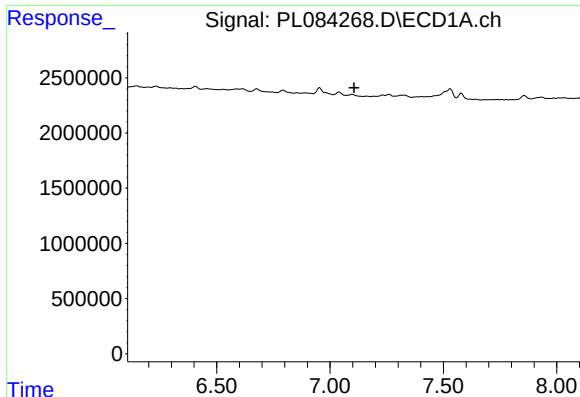
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

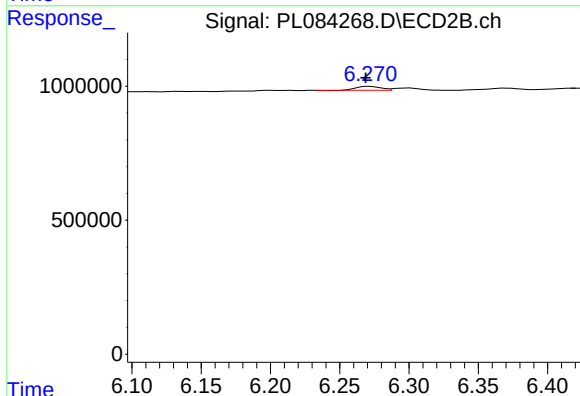
R.T.: 6.068 min
Delta R.T.: 0.024 min
Response: 103671
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

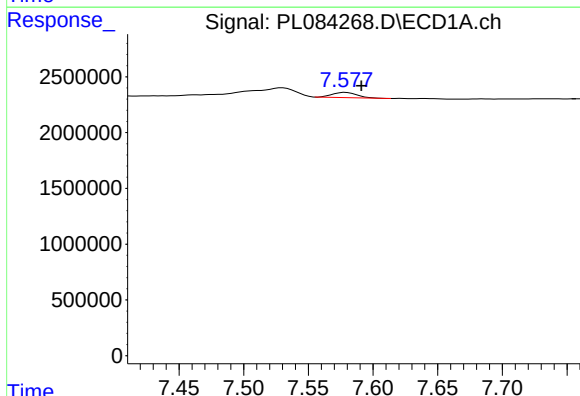
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



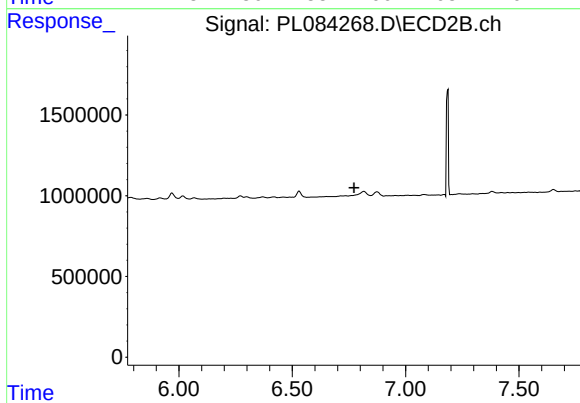
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 174282
Conc: 0.16 ng/ml



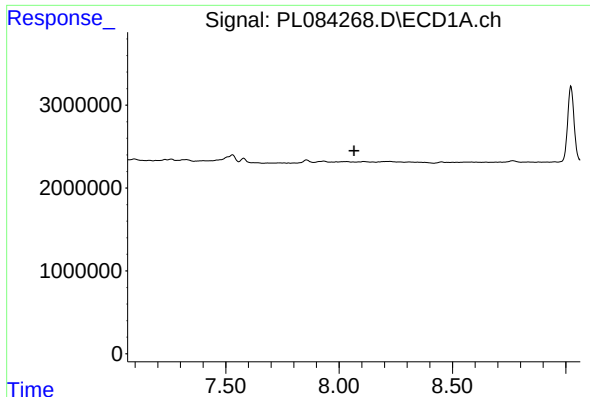
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: -0.012 min
Response: 614400
Conc: 0.35 ng/ml



#21 Endrin ketone

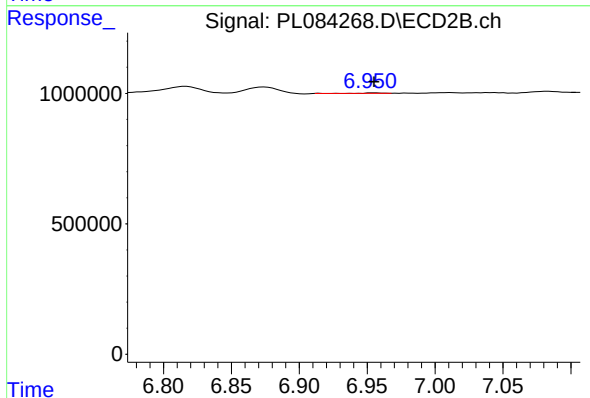
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#22 Mirex

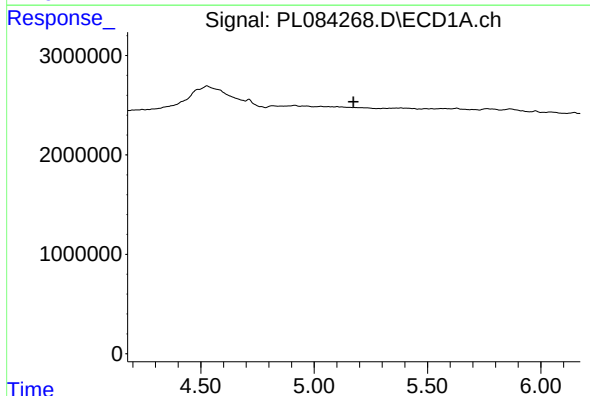
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



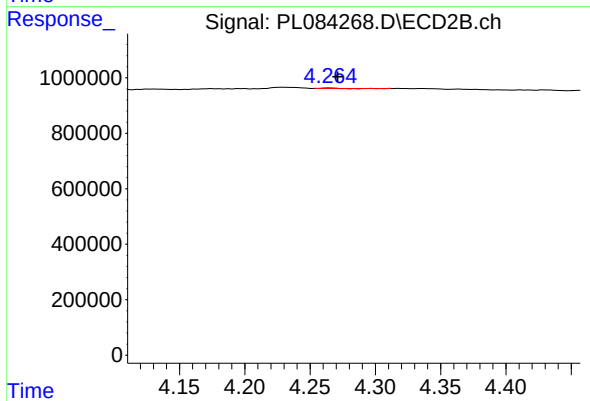
#22 Mirex

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 11089
Conc: 0.01 ng/ml



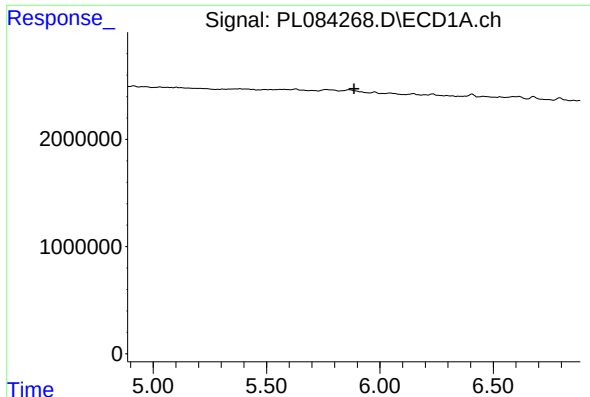
#24 Chlordane-2

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



#24 Chlordane-2

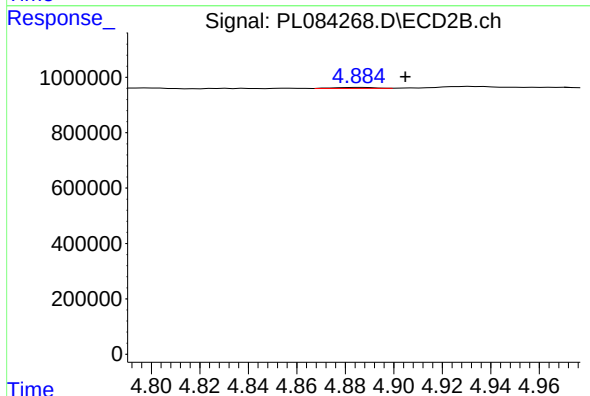
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 4303
Conc: 0.01 ng/ml



#25 Chlordane-3

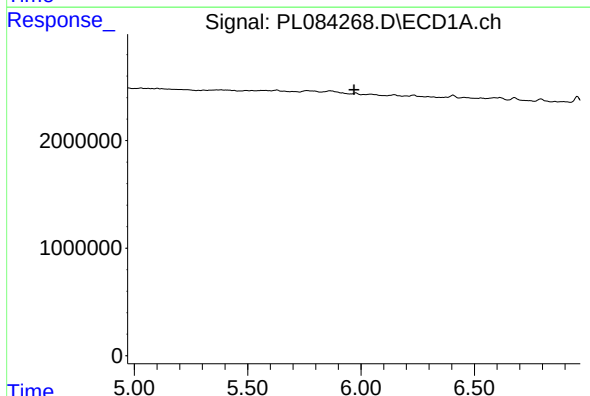
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



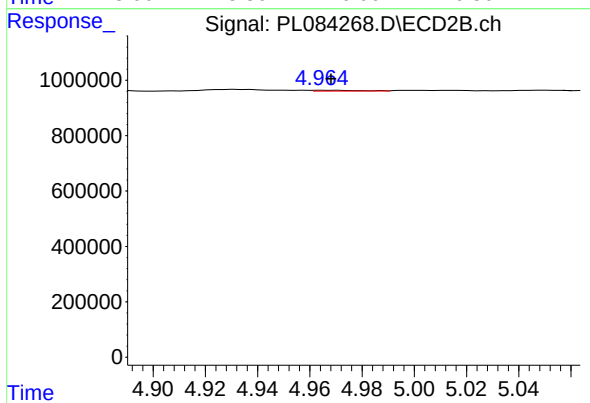
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 45007
Conc: 0.03 ng/ml



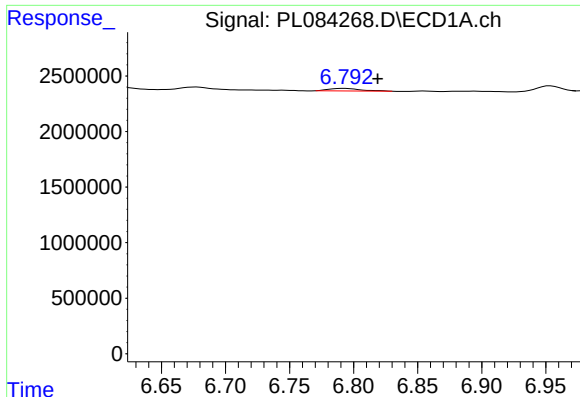
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

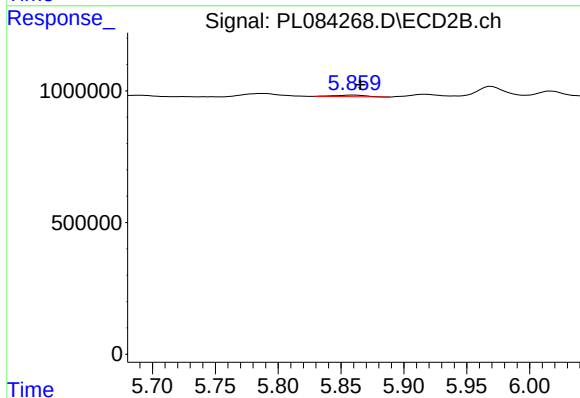
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 36602
Conc: 0.03 ng/ml



#27 Chlordane-5

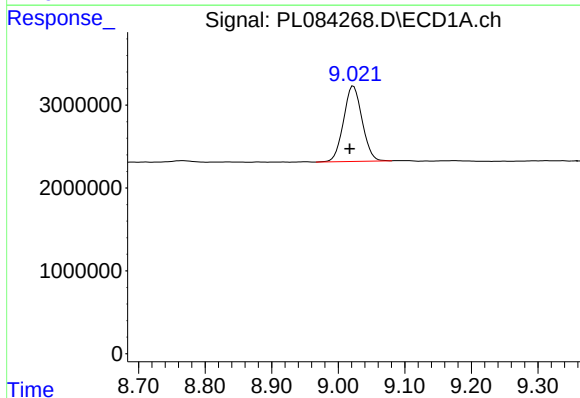
R.T.: 6.793 min
Delta R.T.: -0.025 min
Response: 391925
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



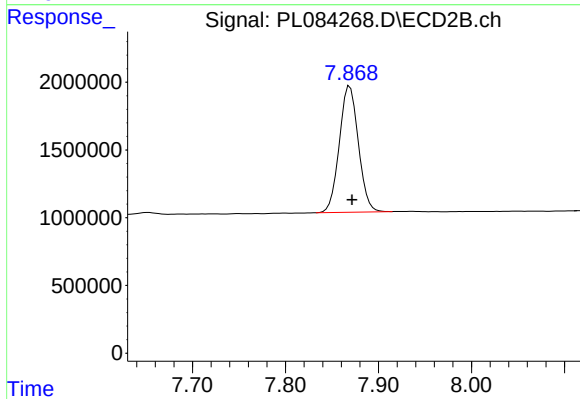
#27 Chlordane-5

R.T.: 5.860 min
Delta R.T.: -0.005 min
Response: 100369
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 17609878
Conc: 13.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 13238171
Conc: 11.91 ng/ml