

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 11:31
 Operator : AJ\SJ
 Sample : K2130-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-034-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 23:11:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.359	3.978	79580858	25041896	10.939	10.937
28)	SA Decachlor...	8.038	9.032	109.7E6	34660207	13.041	14.950
Target Compounds							
4)	MA Heptachlor	4.353	5.158	13653579	3936984	1.238	1.280
5)	MB Aldrin	0.000	5.438f	0	6114023	N.D.	2.134 #
8)	B Heptachlo...	0.000	5.863	0	4835352	N.D.	1.834 #
10)	B gamma-Chl...	5.273f	6.084	35255936	4211356	3.432	1.484 #
11)	B alpha-Chl...	5.309	6.157	12635480	12890856	1.246	4.544 #
12)	B 4,4'-DDE	5.476	6.314	29658711	9991669	3.221	4.025
13)	MA Dieldrin	5.619	6.453	8178856	2223458	0.815	0.820
15)	B Endosulfa...	6.133	0.000	8543019	0	0.954	N.D. #
16)	A 4,4'-DDD	0.000	6.809	0	6935765	N.D.	3.447 #
17)	MA 4,4'-DDT	6.219	0.000	16863749	0	2.226	N.D. #
18)	B Endrin al...	6.310	0.000	5729993	0	0.764	N.D. #
19)	B Endosulfa...	6.501	0.000	9195971	0	1.120	N.D. #
20)	A Methoxychlor	6.747f	0.000	10793995	0	2.540	N.D. #
21)	B Endrin ke...	7.018f	0.000	6853180	0	0.741	N.D. #
23)	Chlordane-1	4.205	4.969	16872460	4203791	50.172	38.846
24)	Chlordane-2	4.696	5.438	15594458	6114023	41.101	52.342 #
25)	Chlordane-3	5.273	6.084	35255936	4211356	31.657	11.046 #
26)	Chlordane-4	5.309	6.157	12635480	12890856	12.219	27.937 #
27)	Chlordane-5	6.133	6.960	8543019	1100793	25.033	12.253 #

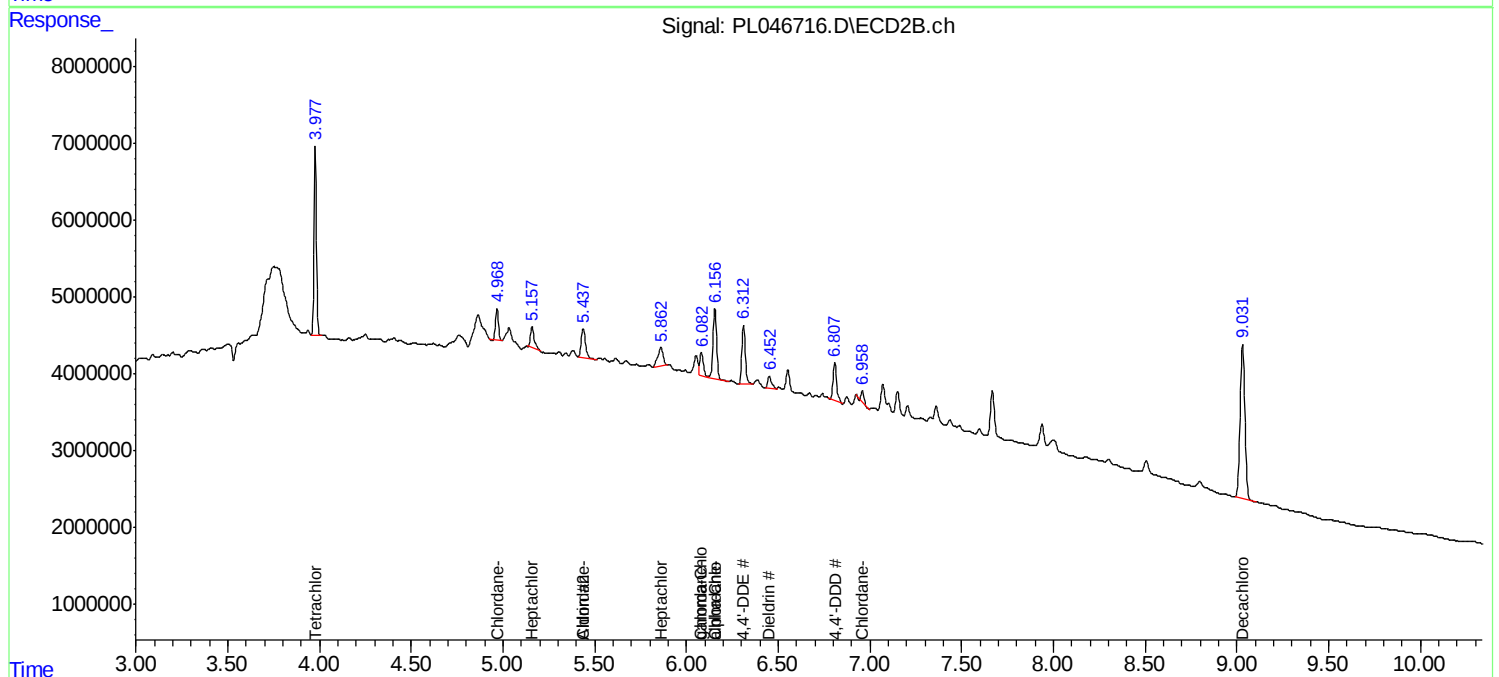
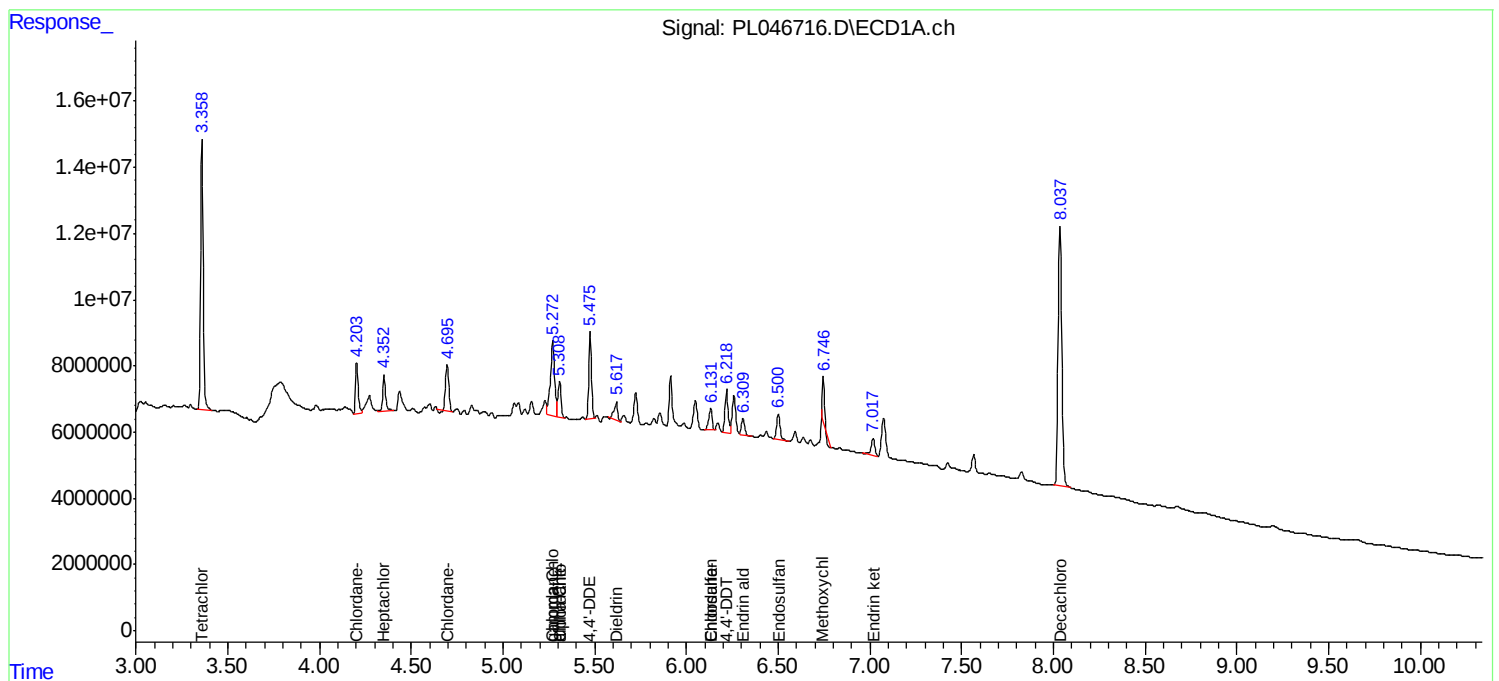
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

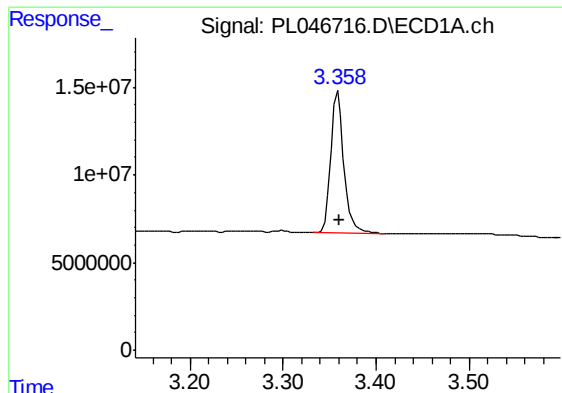
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
Data File : PL046716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 11:31
Operator : AJ\SJ
Sample : K2130-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-034-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 23:11:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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 x0.5µm

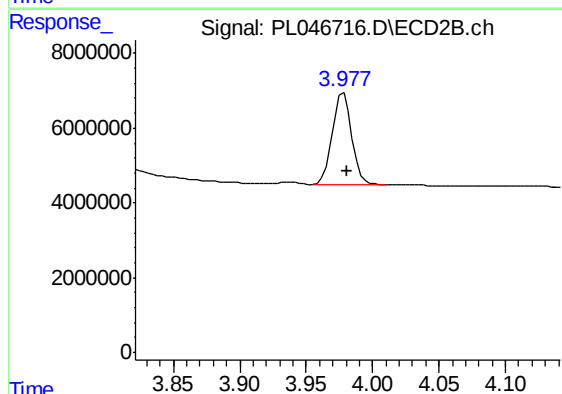




#1 Tetrachloro-m-xylene

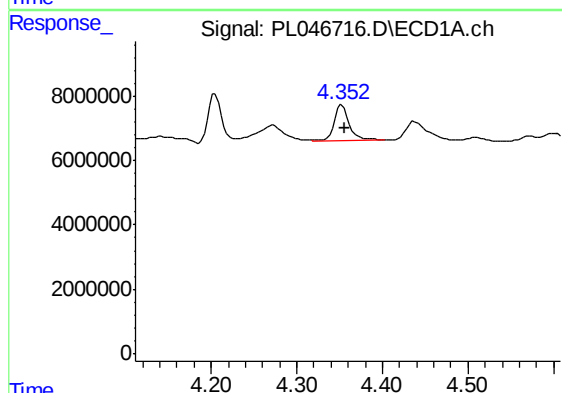
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 79580858
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



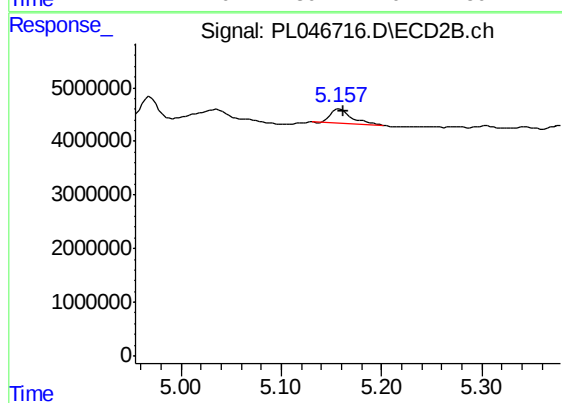
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 25041896
Conc: 10.94 ng/ml



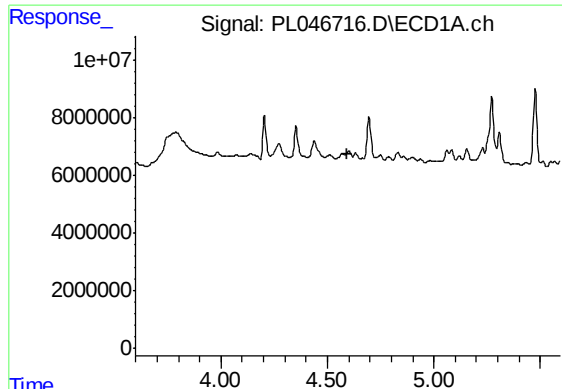
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 13653579
Conc: 1.24 ng/ml



#4 Heptachlor

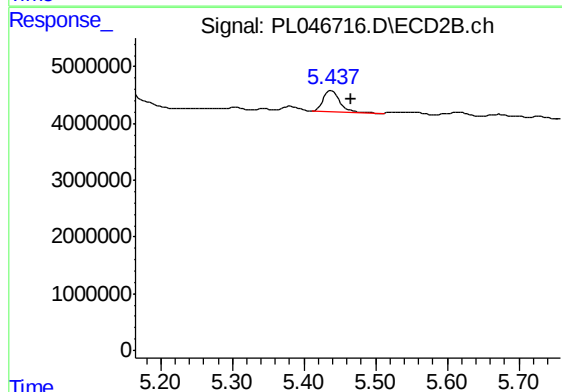
R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 3936984
Conc: 1.28 ng/ml



#5 Aldrin

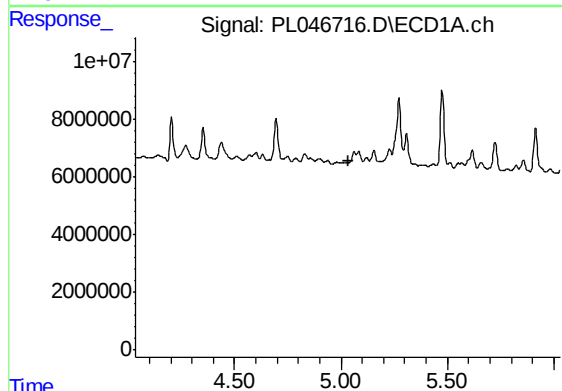
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



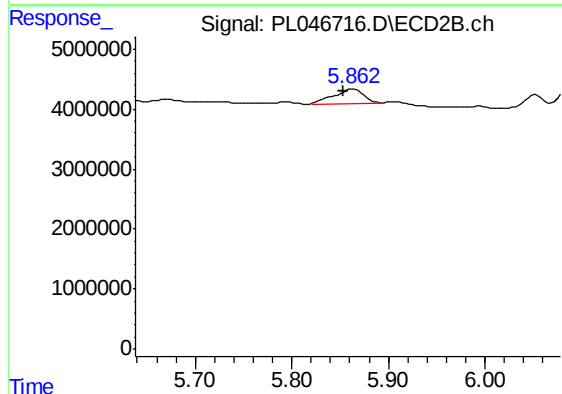
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.028 min
Response: 6114023
Conc: 2.13 ng/ml



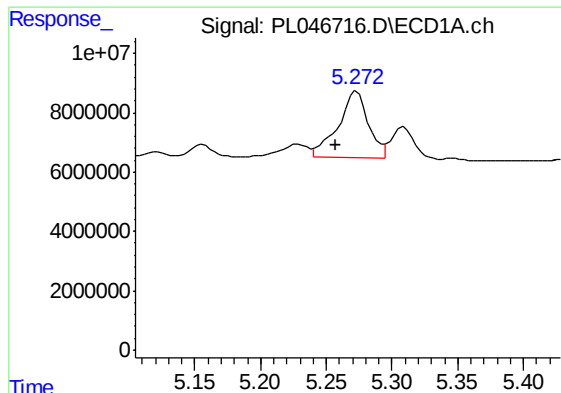
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

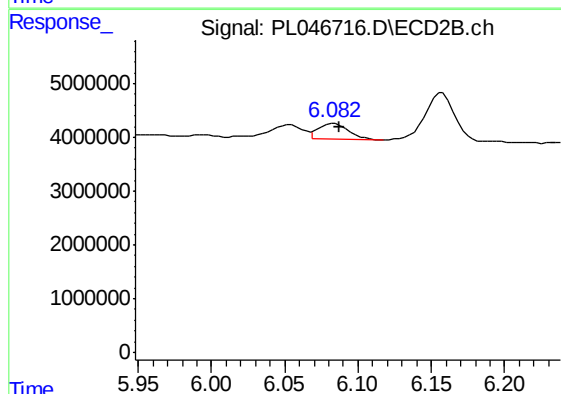
R.T.: 5.863 min
Delta R.T.: 0.009 min
Response: 4835352
Conc: 1.83 ng/ml



#10 gamma-Chlordane

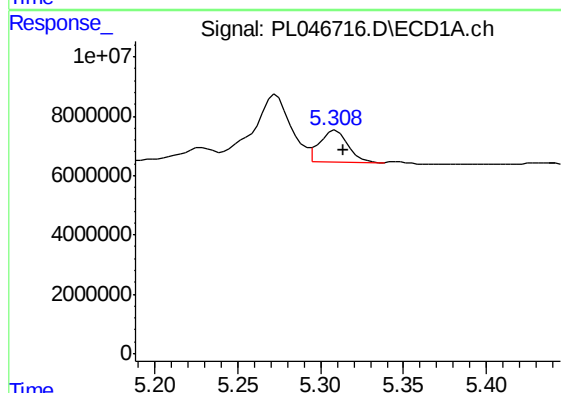
R.T.: 5.273 min
Delta R.T.: 0.016 min
Response: 35255936
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



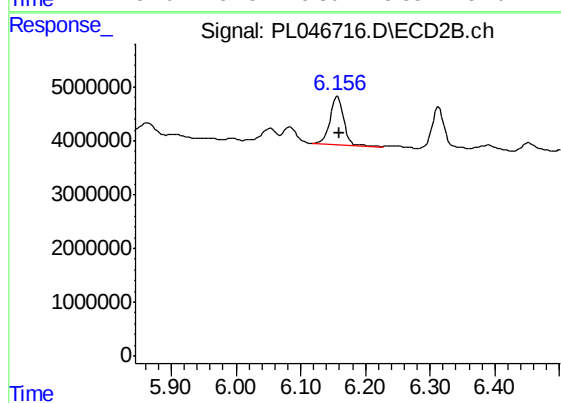
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 4211356
Conc: 1.48 ng/ml



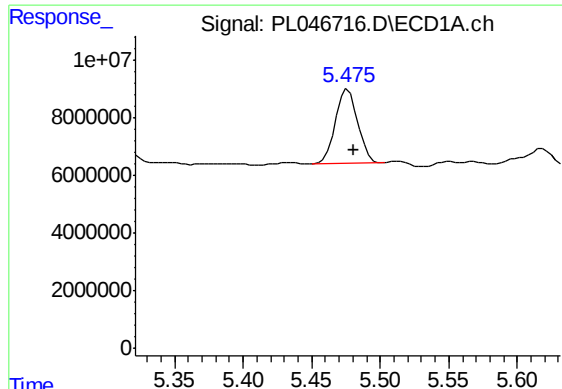
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 12635480
Conc: 1.25 ng/ml



#11 alpha-Chlordane

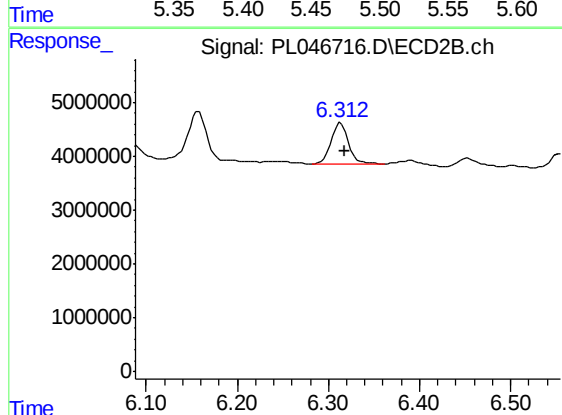
R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 12890856
Conc: 4.54 ng/ml



#12 4,4'-DDE

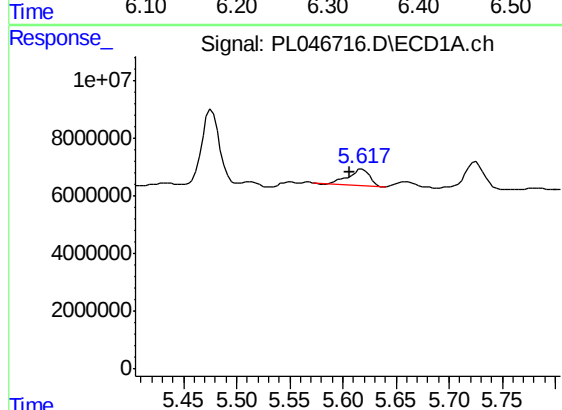
R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 29658711
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



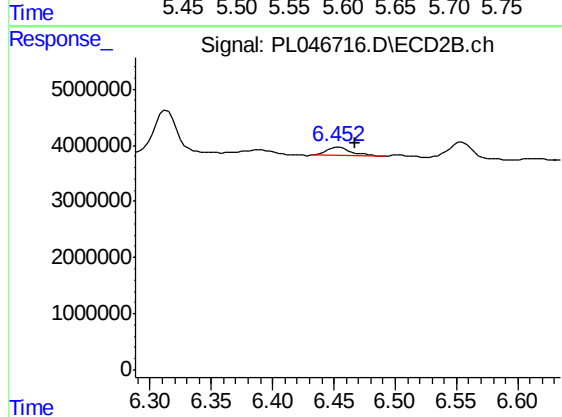
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 9991669
Conc: 4.03 ng/ml



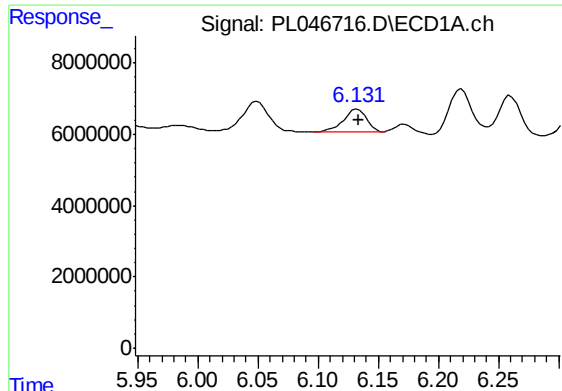
#13 Dieldrin

R.T.: 5.619 min
Delta R.T.: 0.012 min
Response: 8178856
Conc: 0.81 ng/ml



#13 Dieldrin

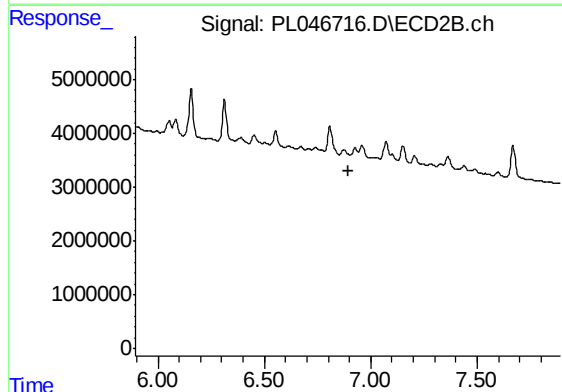
R.T.: 6.453 min
Delta R.T.: -0.014 min
Response: 2223458
Conc: 0.82 ng/ml



#15 Endosulfan II

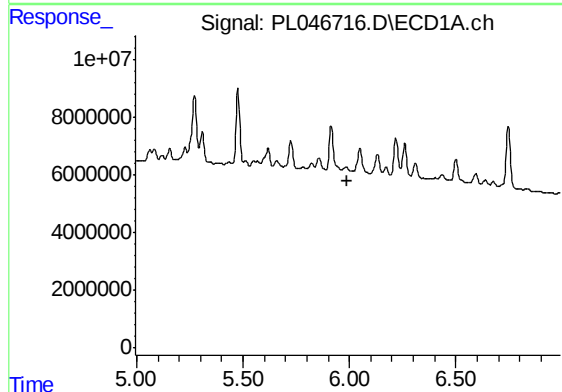
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 8543019
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



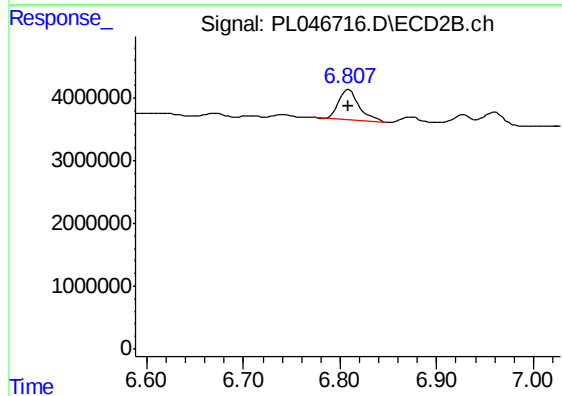
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



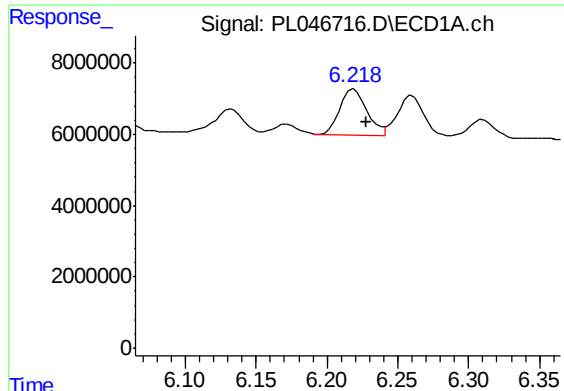
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

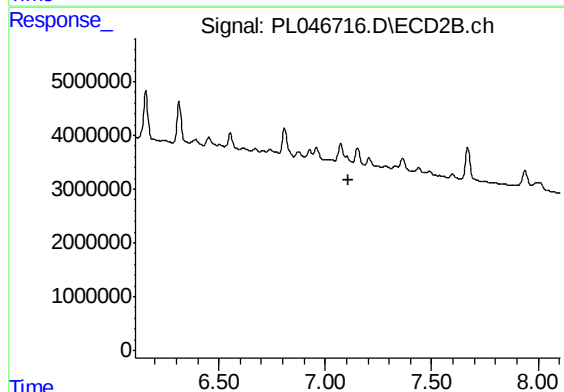
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 6935765
Conc: 3.45 ng/ml



#17 4,4'-DDT

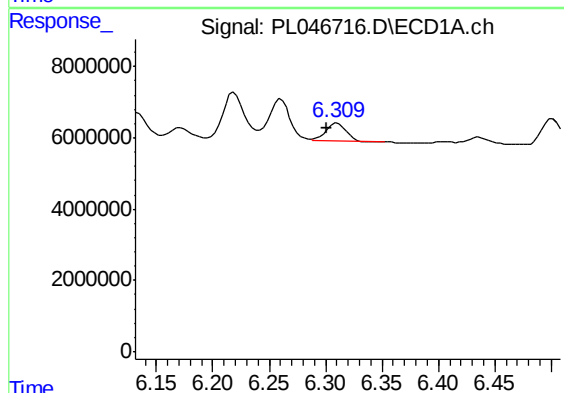
R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 16863749
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



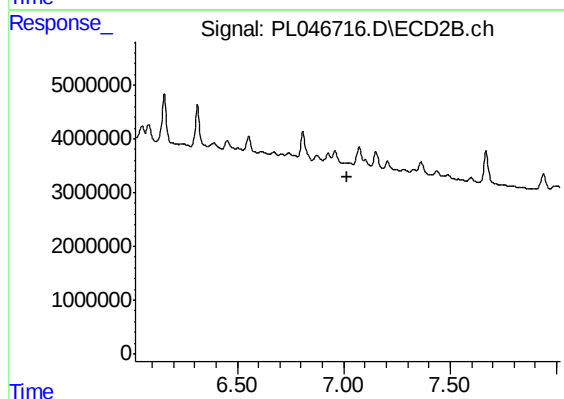
#17 4,4'-DDT

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



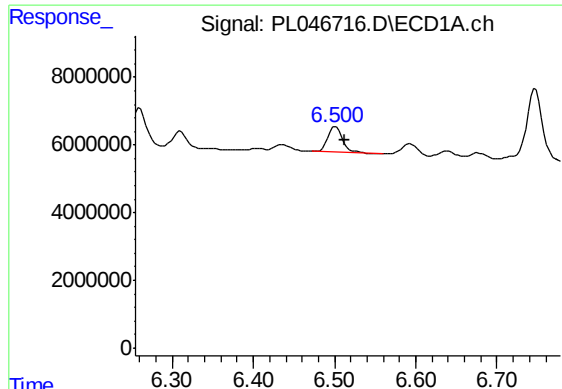
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.009 min
Response: 5729993
Conc: 0.76 ng/ml



#18 Endrin aldehyde

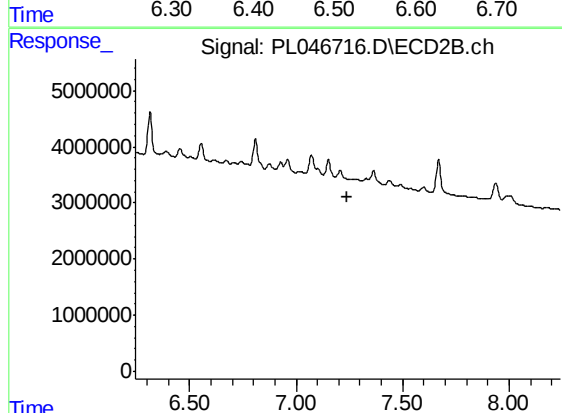
R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

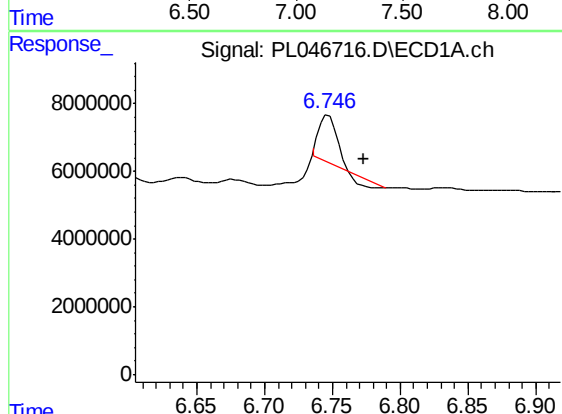
R.T.: 6.501 min
Delta R.T.: -0.011 min
Response: 9195971
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



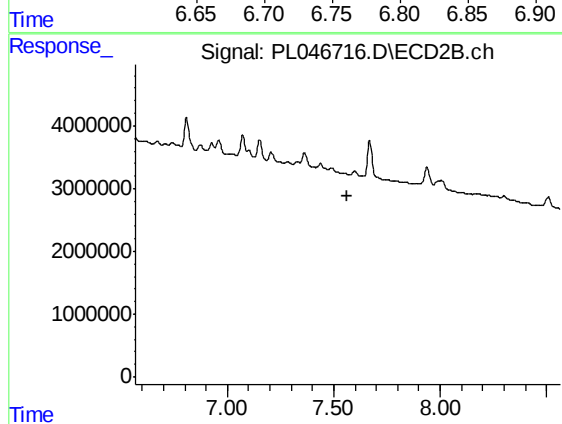
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



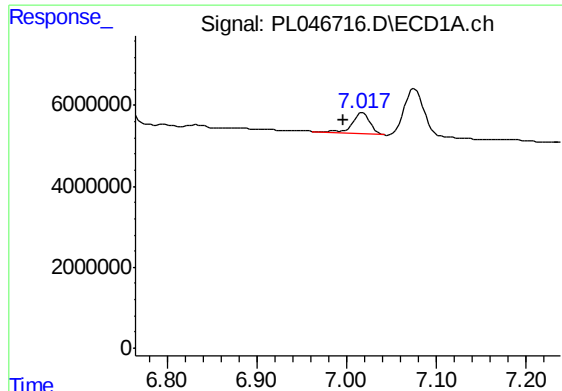
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.026 min
Response: 10793995
Conc: 2.54 ng/ml



#20 Methoxychlor

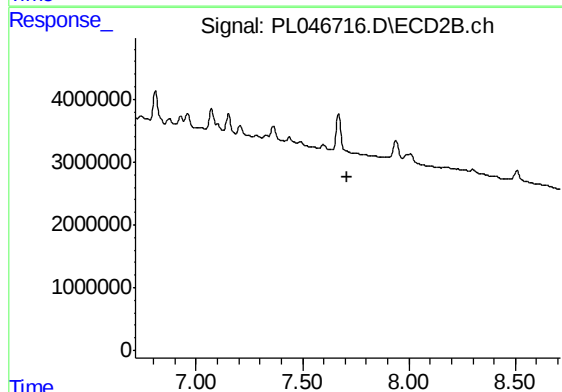
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#21 Endrin ketone

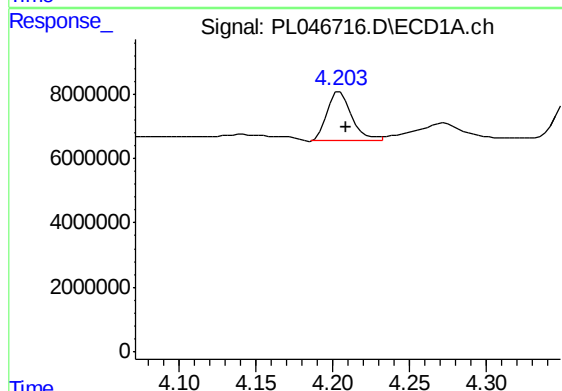
R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 6853180
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



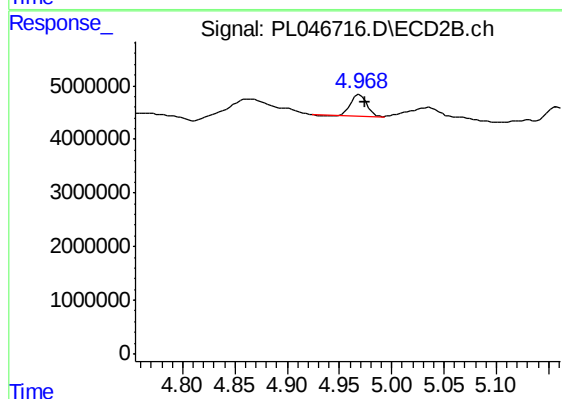
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



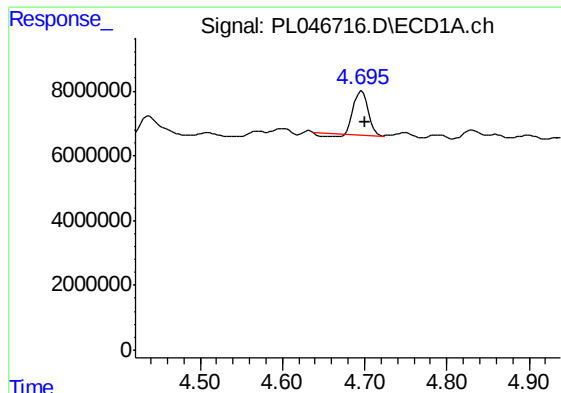
#23 Chlordane-1

R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 16872460
Conc: 50.17 ng/ml



#23 Chlordane-1

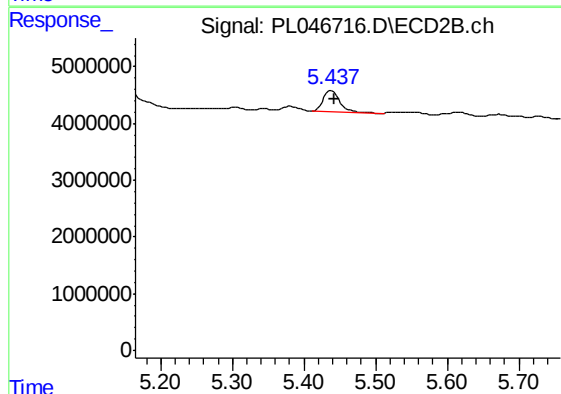
R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 4203791
Conc: 38.85 ng/ml



#24 Chlordane-2

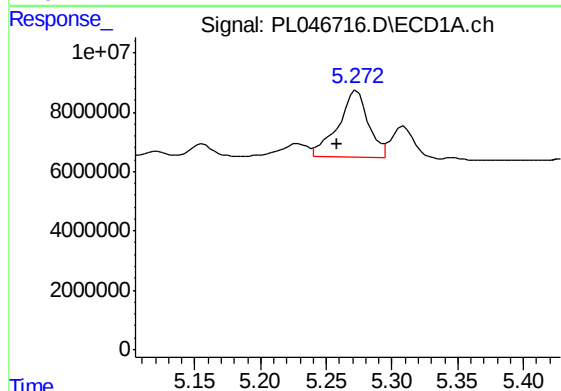
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 15594458
Conc: 41.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



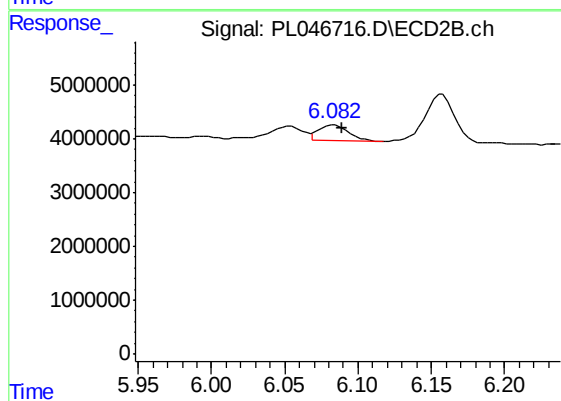
#24 Chlordane-2

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 6114023
Conc: 52.34 ng/ml



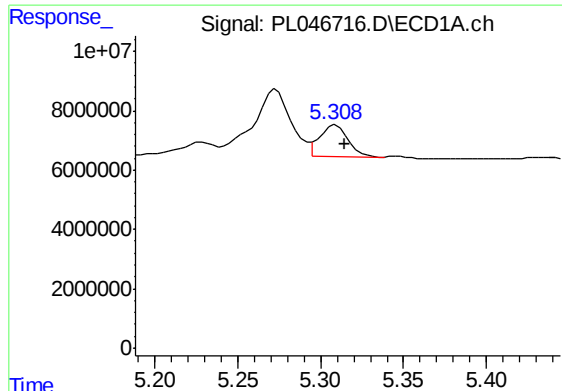
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.015 min
Response: 35255936
Conc: 31.66 ng/ml



#25 Chlordane-3

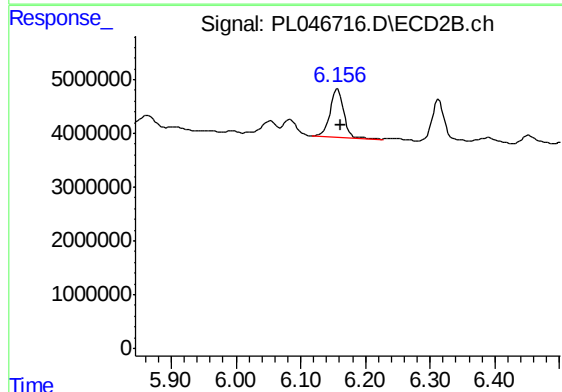
R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 4211356
Conc: 11.05 ng/ml



#26 Chlordane-4

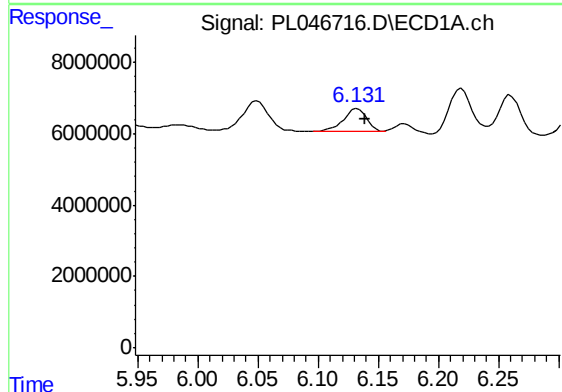
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 12635480
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



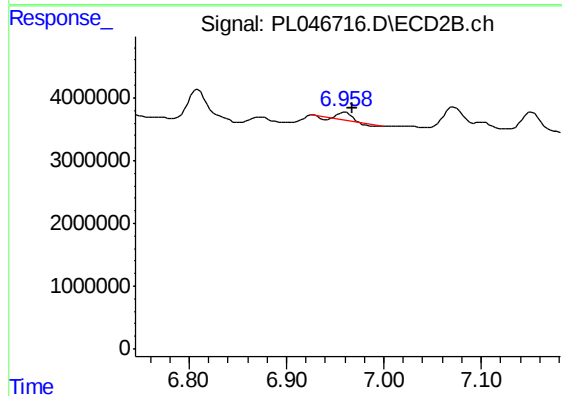
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 12890856
Conc: 27.94 ng/ml



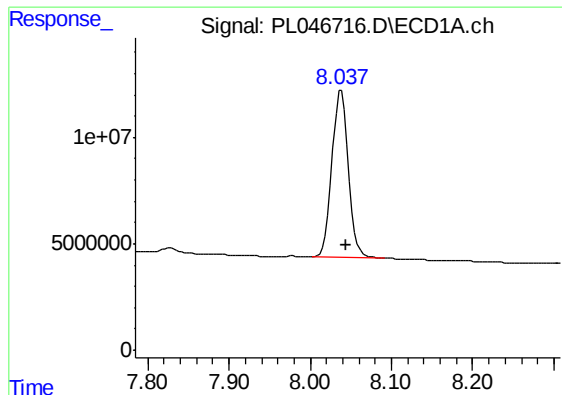
#27 Chlordane-5

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 8543019
Conc: 25.03 ng/ml



#27 Chlordane-5

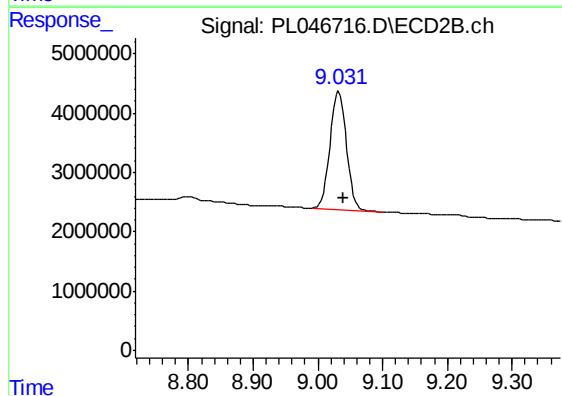
R.T.: 6.960 min
Delta R.T.: -0.008 min
Response: 1100793
Conc: 12.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 109690887
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-034-B



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 34660207
Conc: 14.95 ng/ml