

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
 Data File : PL047527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 21:47
 Operator : AJ\SJ
 Sample : K2436-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-038-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:19:21 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...	3.357	3.976	51802117	17865192	7.121	7.803
28)	SA Decachlor...	8.031	9.026	90122435	28542396	10.715	12.311
Target Compounds							
2)	A alpha-BHC	3.792	0.000	8246620	0	0.707	N.D. #
8)	B Heptachlo...	0.000	5.836f	0	1760320	N.D.	0.667 #
10)	B gamma-Chl...	5.269	0.000	9011435	0	0.877	N.D. #
11)	B alpha-Chl...	0.000	6.153	0	4078020	N.D.	1.438 #
12)	B 4,4'-DDE	5.471	6.310	6755130	4050198	0.734	1.632 #
13)	MA Dieldrin	5.613	6.449f	9369884	4065696	0.934	1.500 #
14)	MA Endrin	5.852	0.000	5248276	0	0.557	N.D. #
15)	B Endosulfa...	0.000	6.870f	0	1219154	N.D.	0.505 #
16)	A 4,4'-DDD	0.000	6.804	0	12298819	N.D.	6.113 #
17)	MA 4,4'-DDT	6.213	0.000	25106826	0	3.315	N.D. #
18)	B Endrin al...	6.305	0.000	11511494	0	1.536	N.D. #
19)	B Endosulfa...	6.495f	0.000	19784059	0	2.409	N.D. #
20)	A Methoxychlor	0.000	7.593f	0	1343220	N.D.	1.054 #
21)	B Endrin ke...	7.012f	0.000	13287289	0	1.437	N.D. #
23)	Chlordane-1	4.201	4.965	6248337	1702491	18.580	15.732
24)	Chlordane-2	4.693	5.434	5652364	1833828	14.897	15.699
25)	Chlordane-3	5.269	0.000	9011435	0	8.092	N.D. #
26)	Chlordane-4	0.000	6.153	0	4078020	N.D.	8.838 #
27)	Chlordane-5	6.166f	0.000	5026326	0	14.728	N.D. #

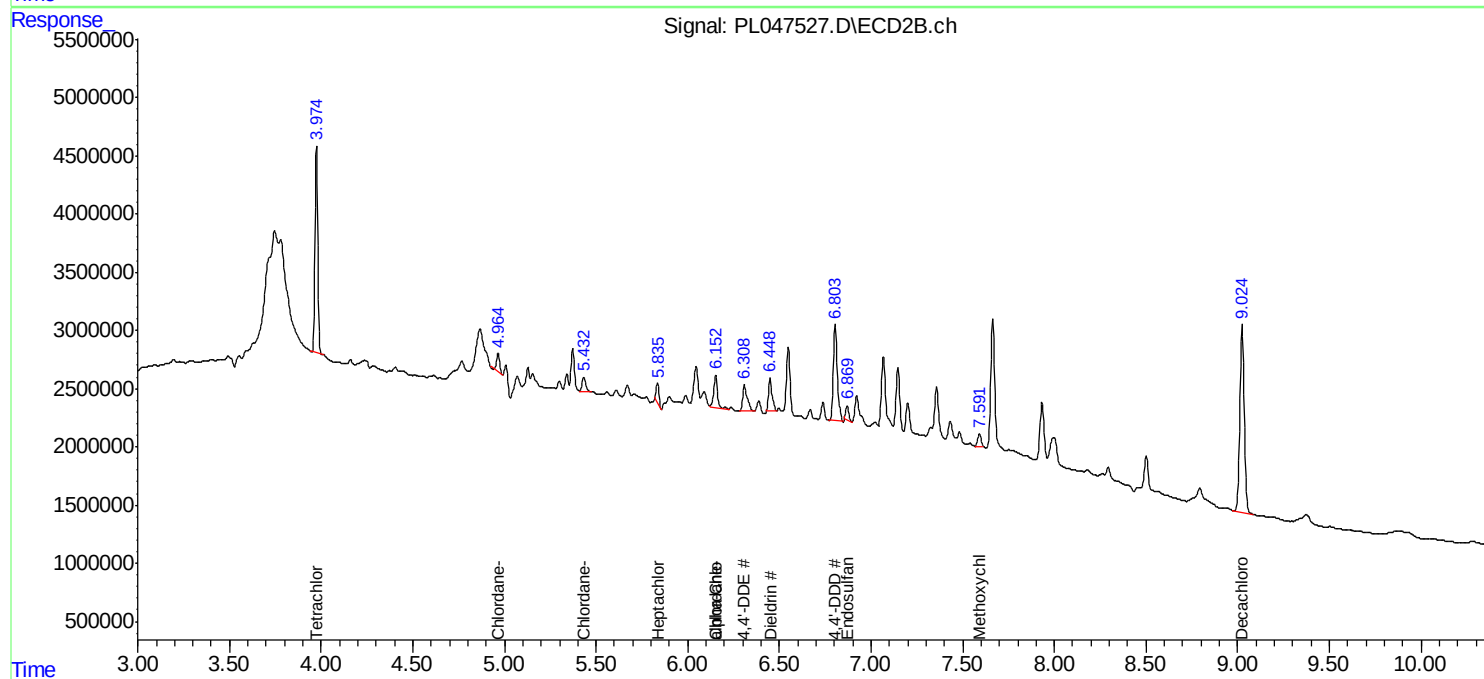
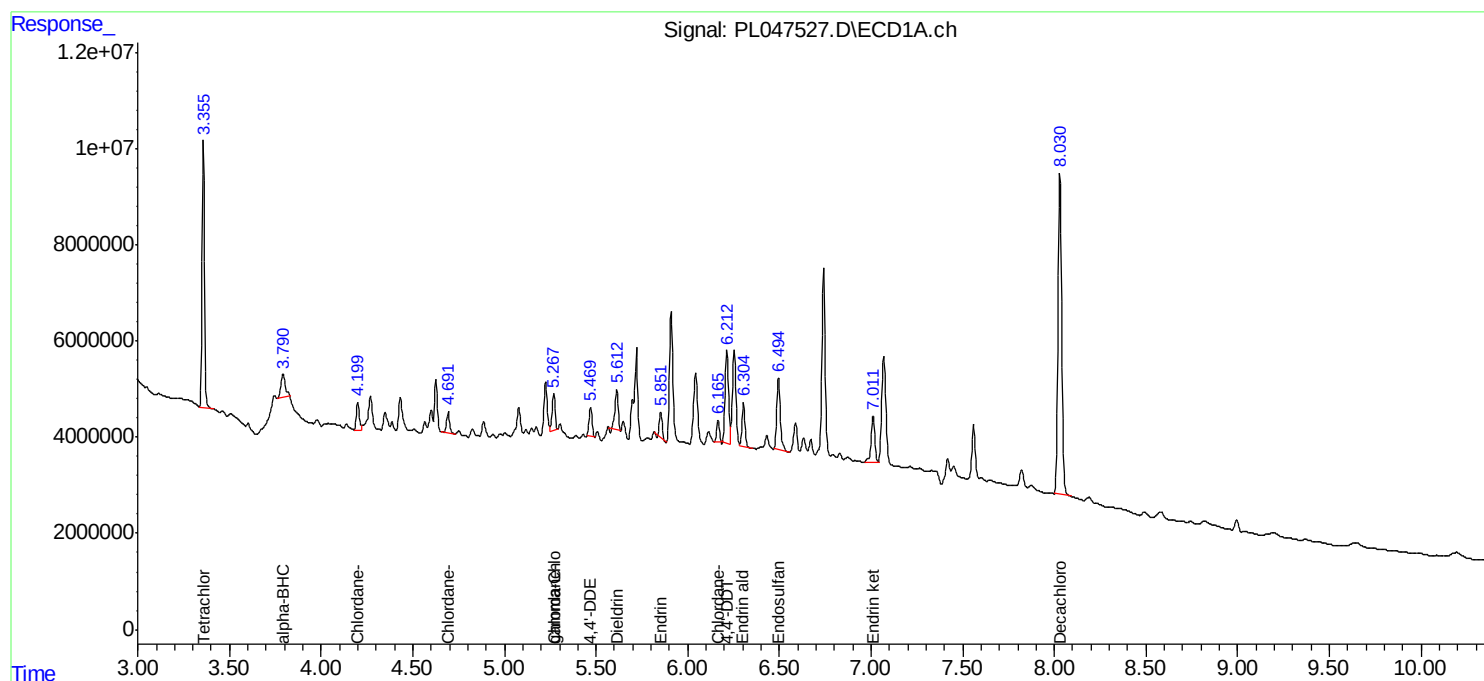
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

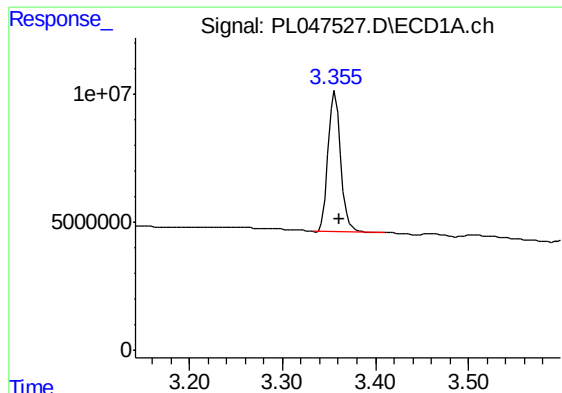
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
Data File : PL047527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 21:47
Operator : AJ\SJ
Sample : K2436-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-038-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:19:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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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

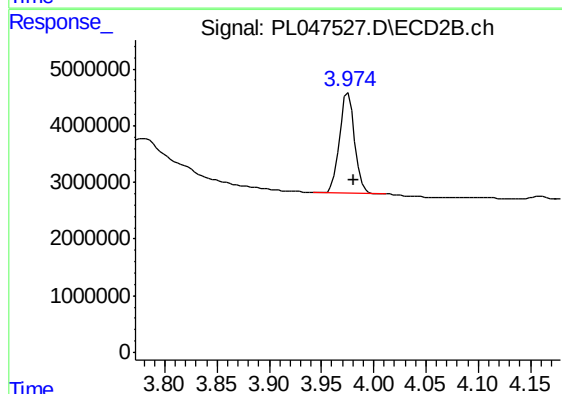




#1 Tetrachloro-m-xylene

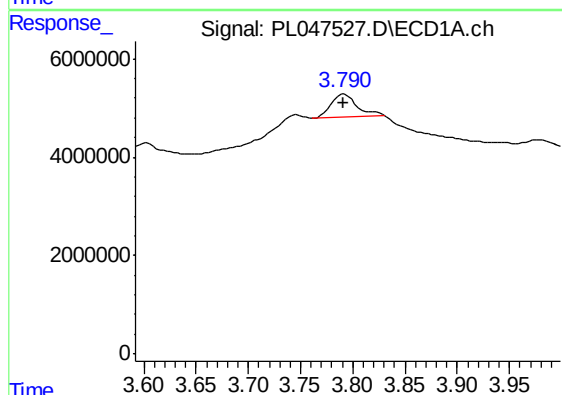
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 51802117
Conc: 7.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



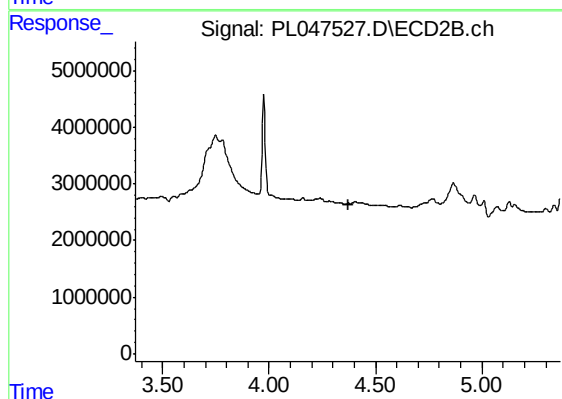
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 17865192
Conc: 7.80 ng/ml



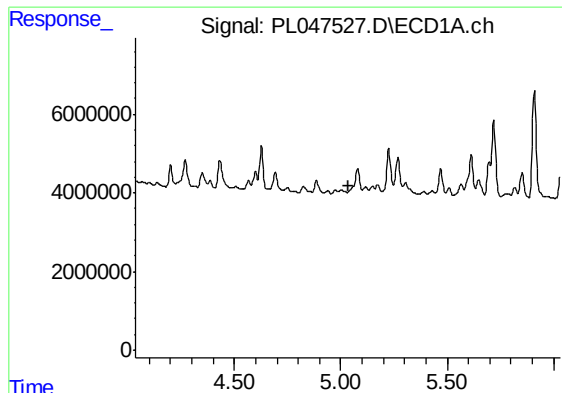
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: 0.001 min
Response: 8246620
Conc: 0.71 ng/ml



#2 alpha-BHC

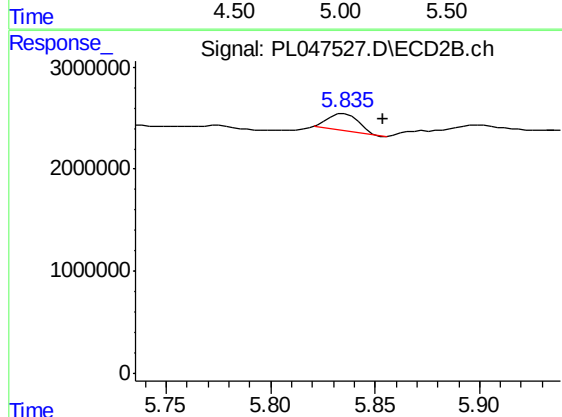
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

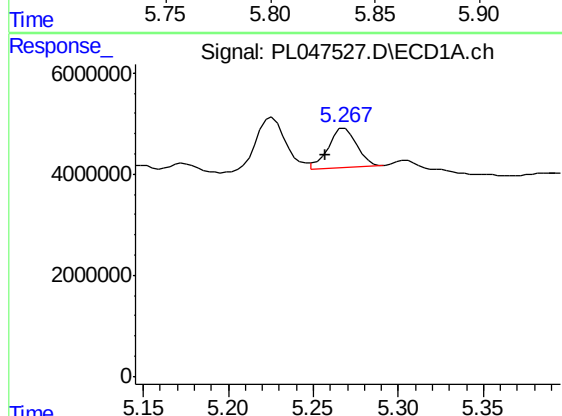
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



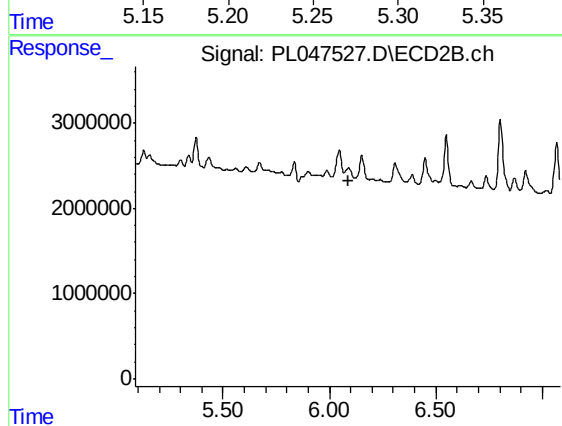
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.018 min
Response: 1760320
Conc: 0.67 ng/ml



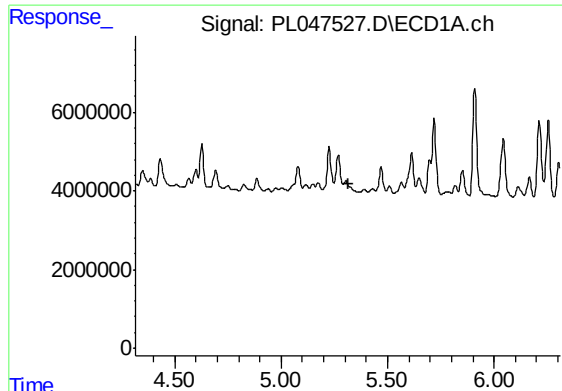
#10 gamma-Chlordane

R.T.: 5.269 min
Delta R.T.: 0.012 min
Response: 9011435
Conc: 0.88 ng/ml



#10 gamma-Chlordane

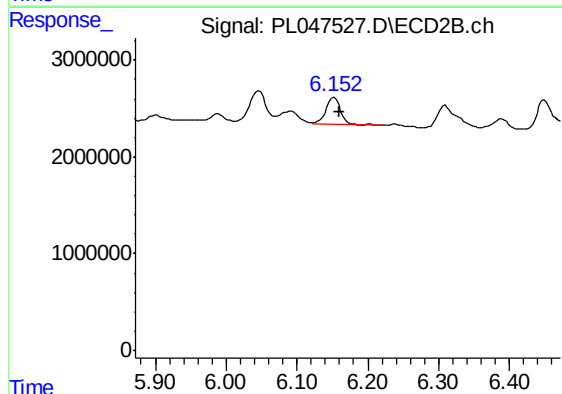
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

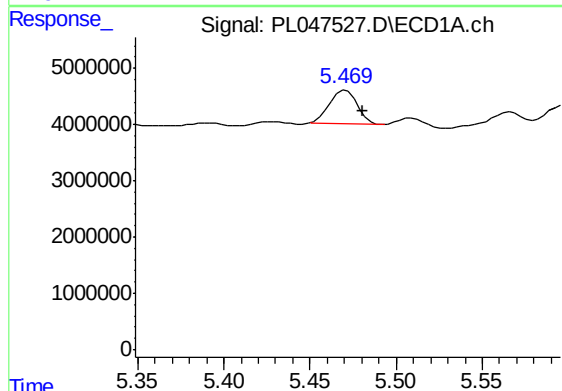
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



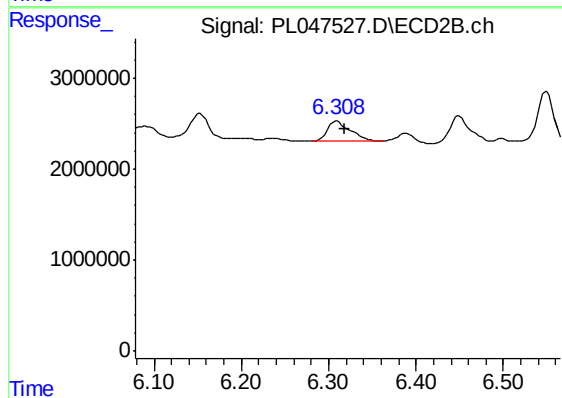
#11 alpha-Chlordane

R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 4078020
Conc: 1.44 ng/ml



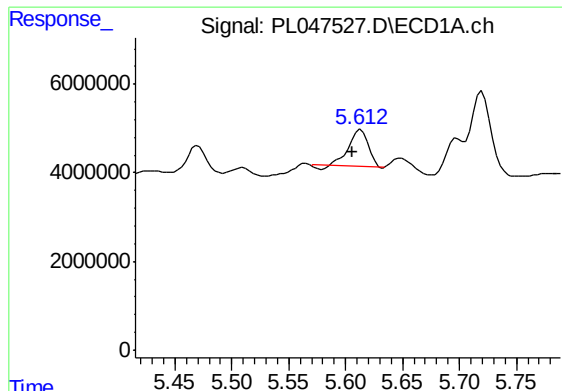
#12 4,4'-DDE

R.T.: 5.471 min
Delta R.T.: -0.010 min
Response: 6755130
Conc: 0.73 ng/ml



#12 4,4'-DDE

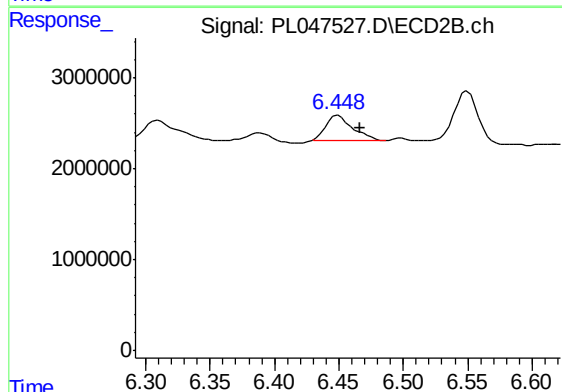
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 4050198
Conc: 1.63 ng/ml



#13 Dieldrin

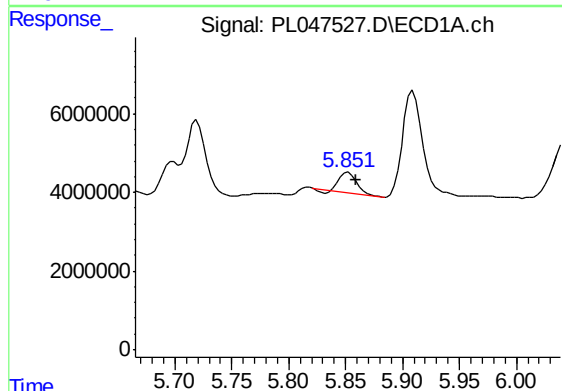
R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 9369884
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



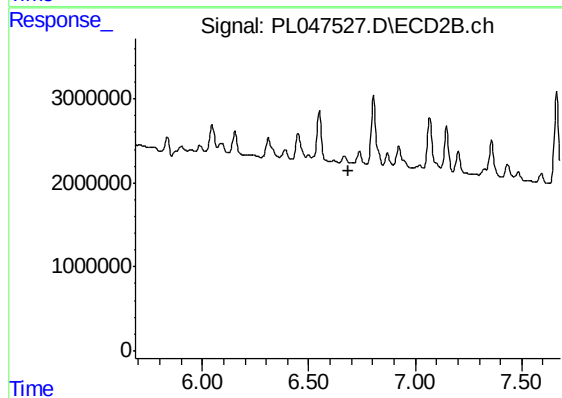
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: -0.017 min
Response: 4065696
Conc: 1.50 ng/ml



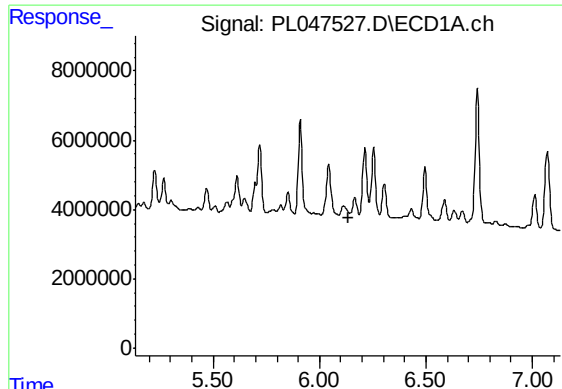
#14 Endrin

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 5248276
Conc: 0.56 ng/ml



#14 Endrin

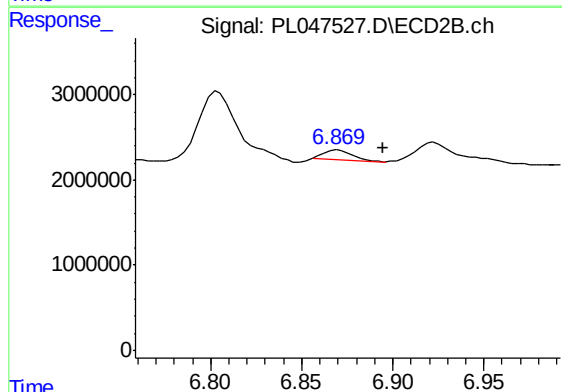
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#15 Endosulfan II

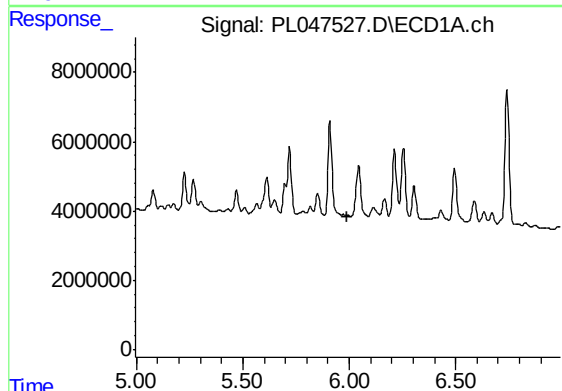
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



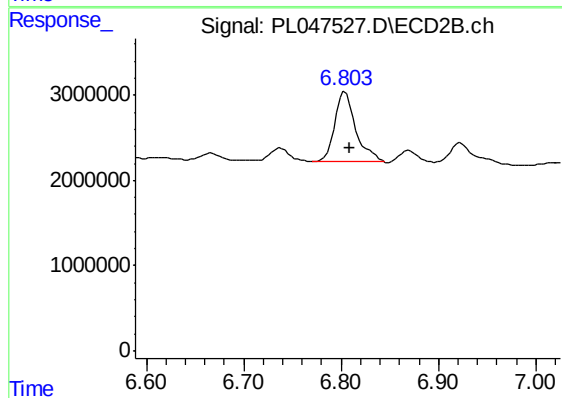
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.025 min
Response: 1219154
Conc: 0.51 ng/ml



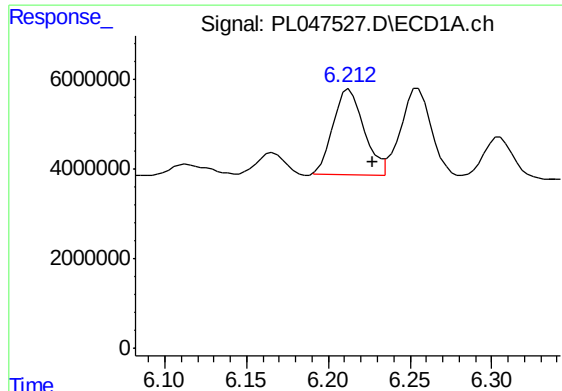
#16 4,4'-DDD

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



#16 4,4'-DDD

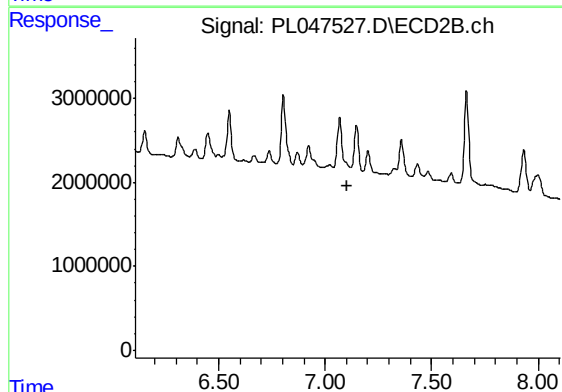
R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 12298819
Conc: 6.11 ng/ml



#17 4,4'-DDT

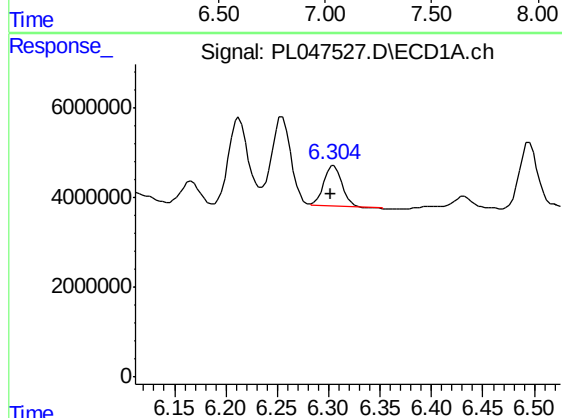
R.T.: 6.213 min
Delta R.T.: -0.015 min
Response: 25106826
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



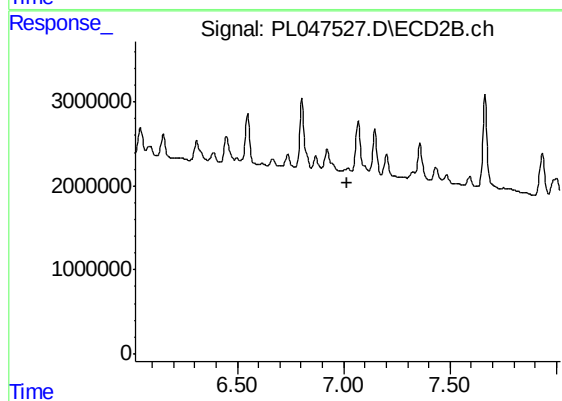
#17 4,4'-DDT

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



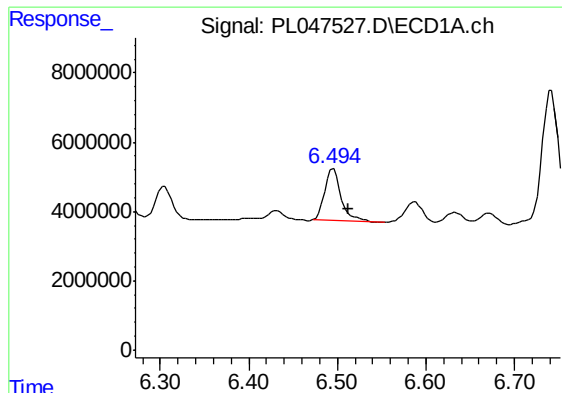
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.003 min
Response: 11511494
Conc: 1.54 ng/ml



#18 Endrin aldehyde

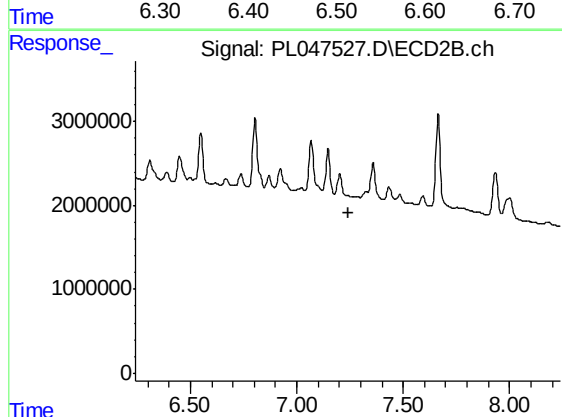
R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

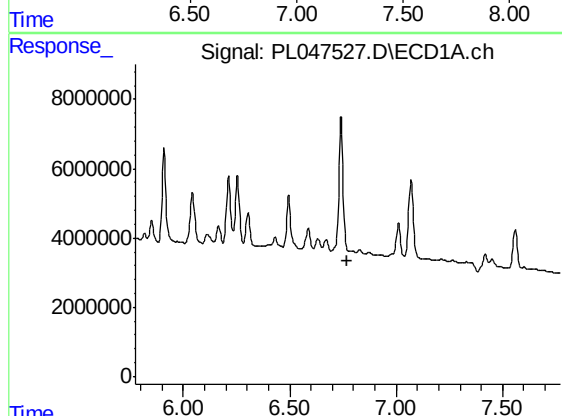
R.T.: 6.495 min
Delta R.T.: -0.017 min
Response: 19784059
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



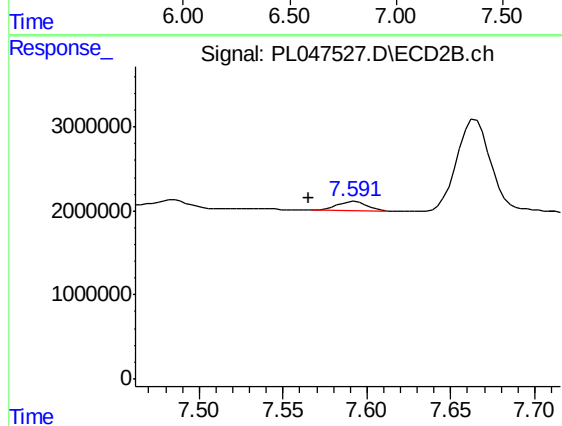
#19 Endosulfan Sulfate

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



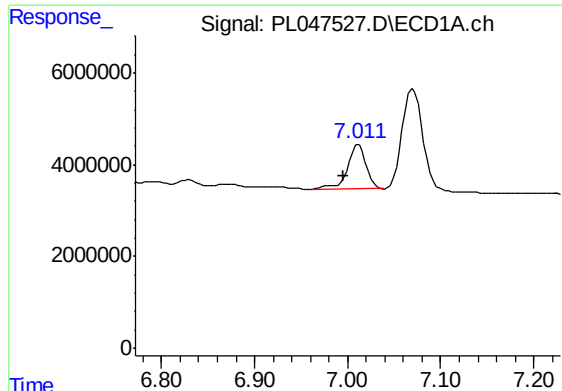
#20 Methoxychlor

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



#20 Methoxychlor

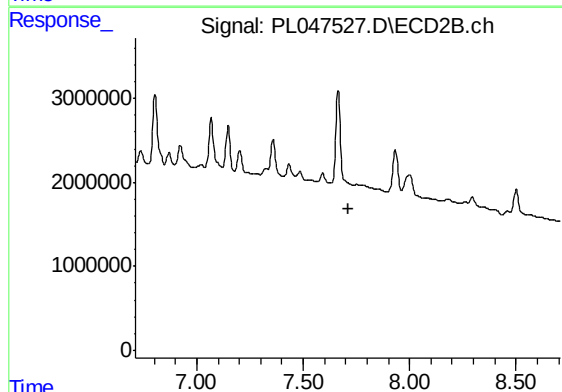
R.T.: 7.593 min
Delta R.T.: 0.027 min
Response: 1343220
Conc: 1.05 ng/ml



#21 Endrin ketone

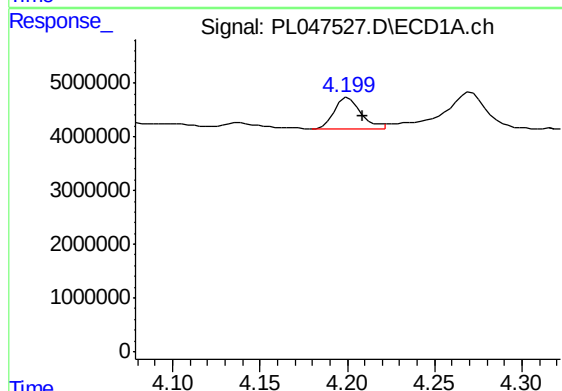
R.T.: 7.012 min
Delta R.T.: 0.016 min
Response: 13287289
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



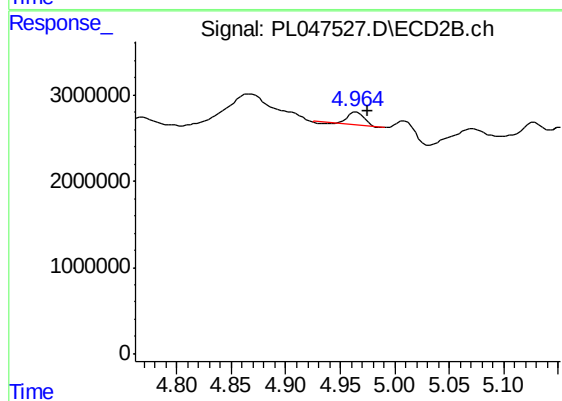
#21 Endrin ketone

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



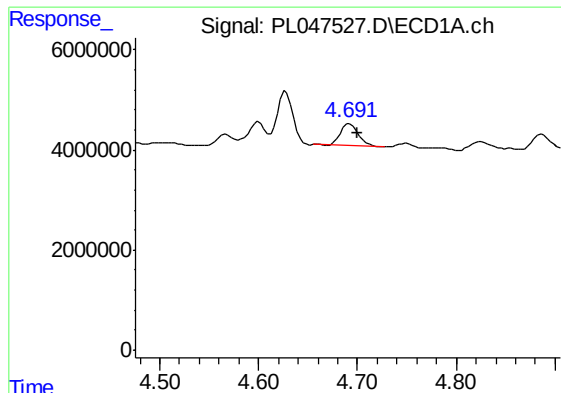
#23 Chlordane-1

R.T.: 4.201 min
Delta R.T.: -0.008 min
Response: 6248337
Conc: 18.58 ng/ml



#23 Chlordane-1

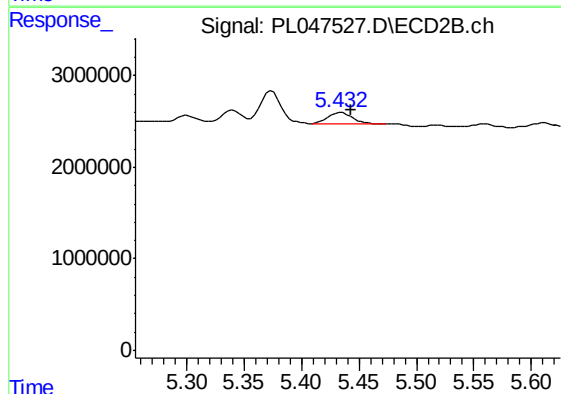
R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 1702491
Conc: 15.73 ng/ml



#24 Chlordane-2

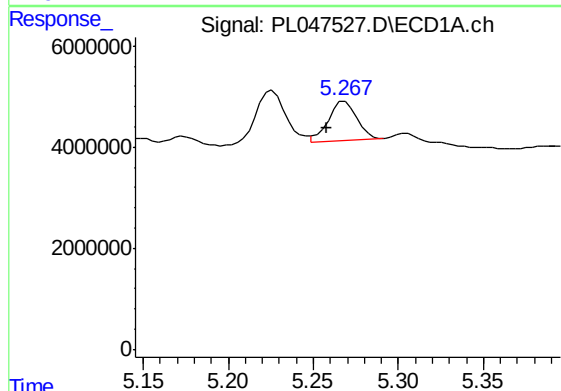
R.T.: 4.693 min
Delta R.T.: -0.008 min
Response: 5652364
Conc: 14.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



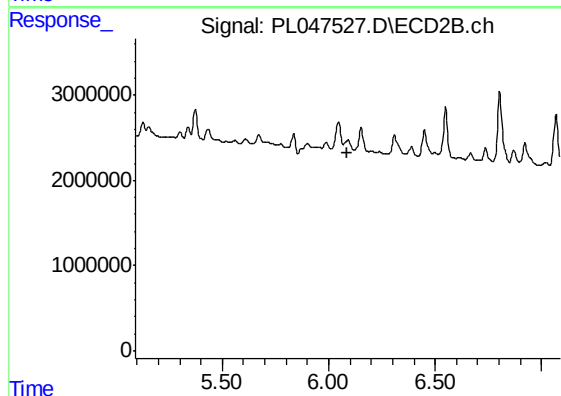
#24 Chlordane-2

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 1833828
Conc: 15.70 ng/ml



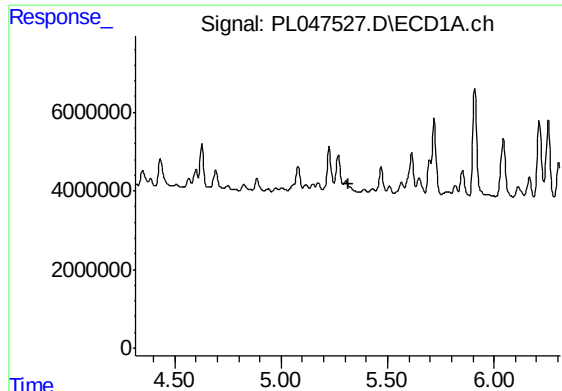
#25 Chlordane-3

R.T.: 5.269 min
Delta R.T.: 0.010 min
Response: 9011435
Conc: 8.09 ng/ml



#25 Chlordane-3

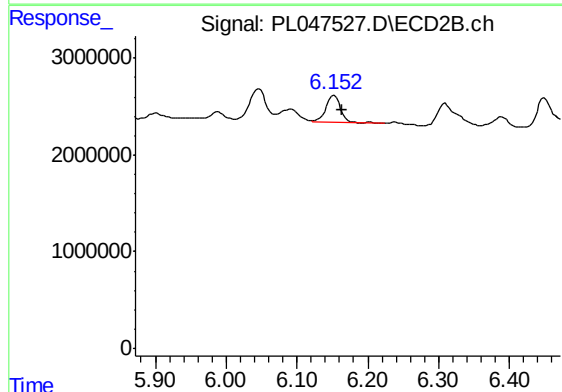
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#26 Chlordane-4

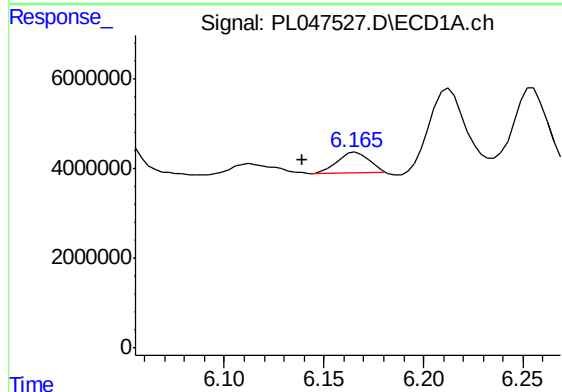
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



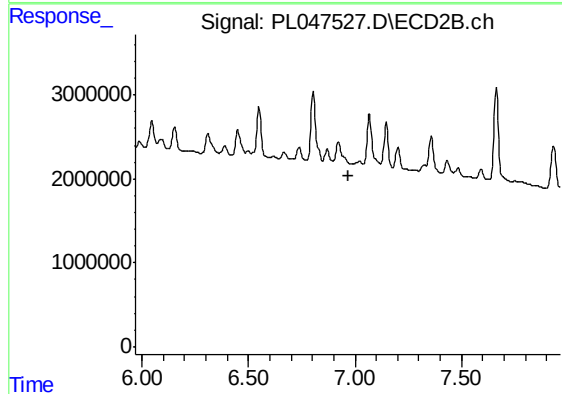
#26 Chlordane-4

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 4078020
Conc: 8.84 ng/ml



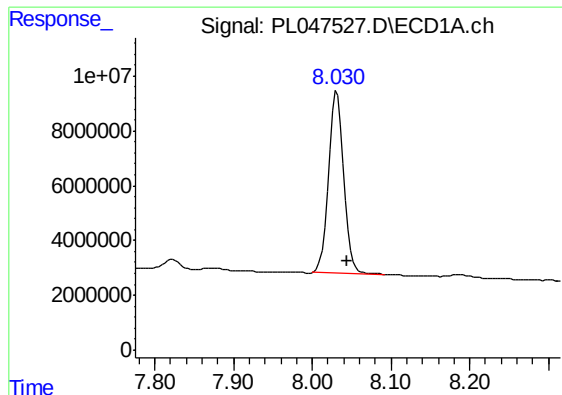
#27 Chlordane-5

R.T.: 6.166 min
Delta R.T.: 0.027 min
Response: 5026326
Conc: 14.73 ng/ml



#27 Chlordane-5

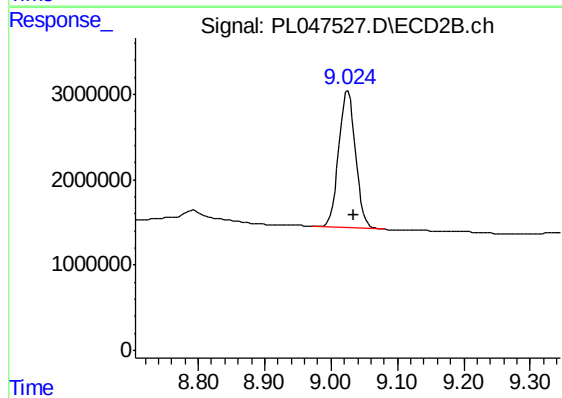
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 90122435
Conc: 10.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-038-B



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 28542396
Conc: 12.31 ng/ml