

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 15:33
 Operator : AJ\SJ
 Sample : J6303-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NR38-C1-110718

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:46:16 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...	3.464	4.099	22057661	12097085	3.597	4.081
28)	SA Decachlor...	8.200	9.227	48197996	18806078	7.381	7.210
Target Compounds							
4)	MA Heptachlor	4.493	0.000	1982060	0	0.223	N.D. #
6)	B beta-BHC	4.396f	0.000	2814204	0	0.763	N.D. #
7)	B delta-BHC	0.000	5.156	0	5800739	N.D.	1.350 #
8)	B Heptachlo...	5.225f	5.987	1728647	16511875	0.218	4.354 #
10)	B gamma-Chl...	5.417	6.240	2587084	2226533	0.321	0.606 #
11)	B alpha-Chl...	5.417f	6.307	2587084	-126618	0.326	N.D. #
12)	B 4,4'-DDE	5.619	6.458	8004911	3134098	1.156	0.865 #
13)	MA Dieldrin	5.745	0.000	861797	0	0.111	N.D. #
14)	MA Endrin	6.016	0.000	4915872	0	0.683	N.D. #
16)	A 4,4'-DDD	6.199f	6.955	1954060	2568175	0.345	0.876 #
17)	MA 4,4'-DDT	6.370	7.302f	2688779	1541631	0.452	0.525
18)	B Endrin al...	6.412f	0.000	428798	0	0.078	N.D. #
19)	B Endosulfa...	6.656	0.000	1277759	0	0.191	N.D. #
20)	A Methoxychlor	6.901	0.000	1025352	0	0.306	N.D. #
21)	B Endrin ke...	0.000	7.821f	0	1656403	N.D.	0.542 #
23)	Chlordane-1	4.396	5.156	2814204	5800739	10.473	41.043 #
24)	Chlordane-2	0.000	5.511	0	1089768	N.D.	7.597 #
25)	Chlordane-3	5.417	6.240	2587084	2226533	3.113	4.534 #
26)	Chlordane-4	5.417	6.307	2587084	-126618	3.422	N.D. #

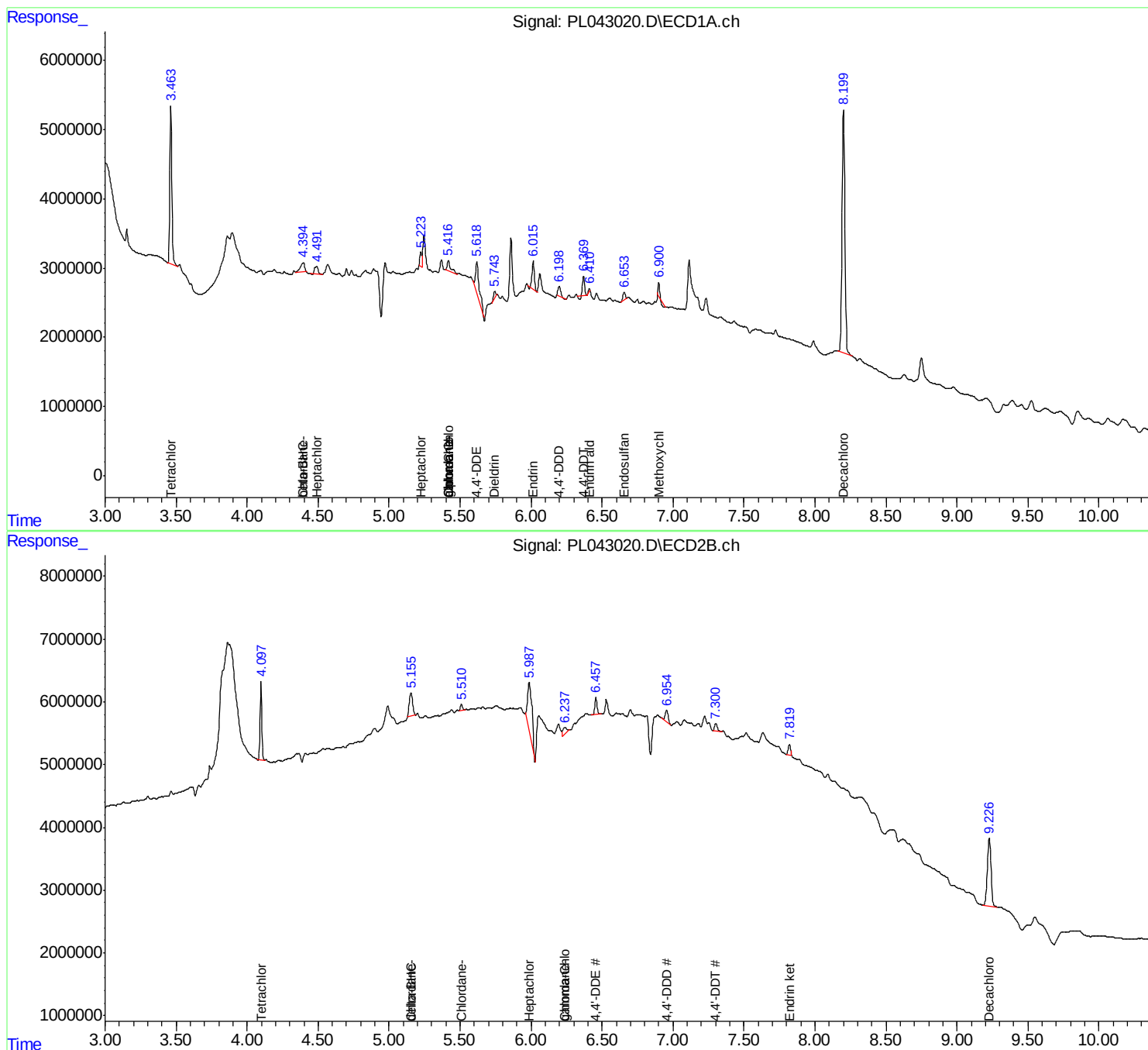
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

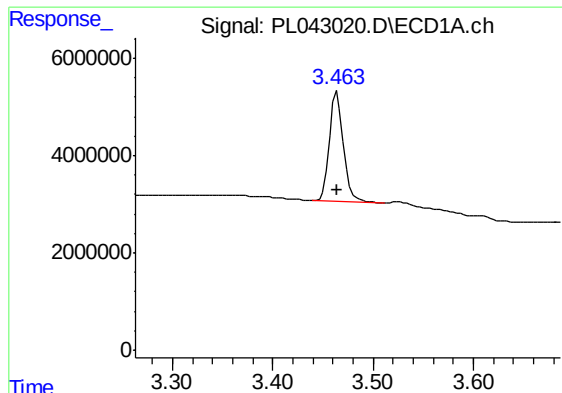
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 15:33
Operator : AJ\SJ
Sample : J6303-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:46:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

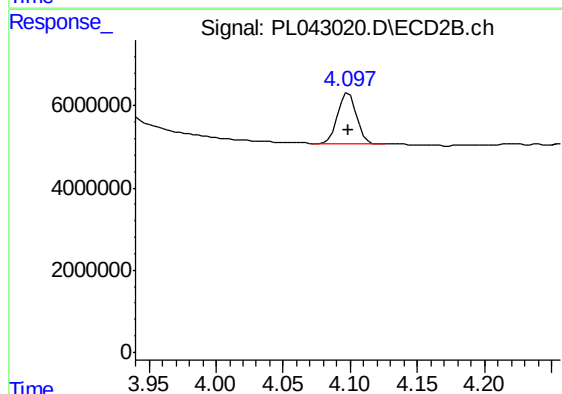




#1 Tetrachloro-m-xylene

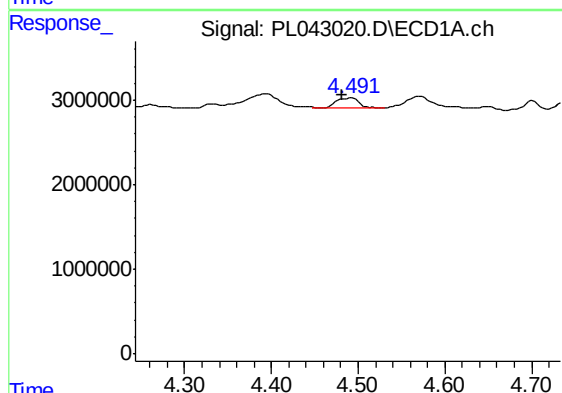
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 22057661
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



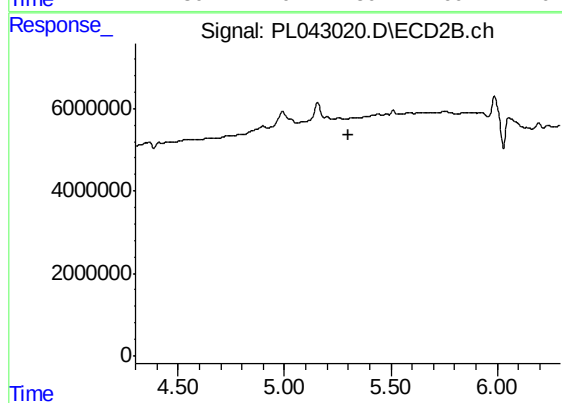
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 12097085
Conc: 4.08 ng/ml



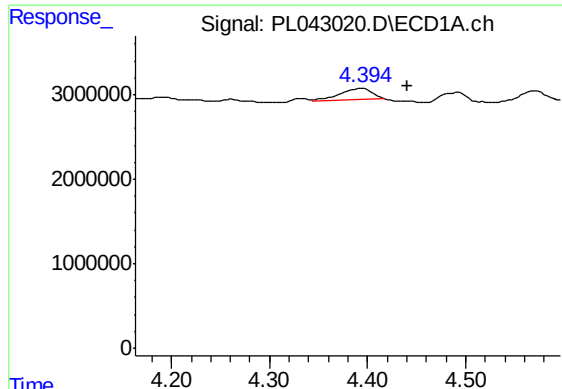
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: 0.010 min
Response: 1982060
Conc: 0.22 ng/ml



#4 Heptachlor

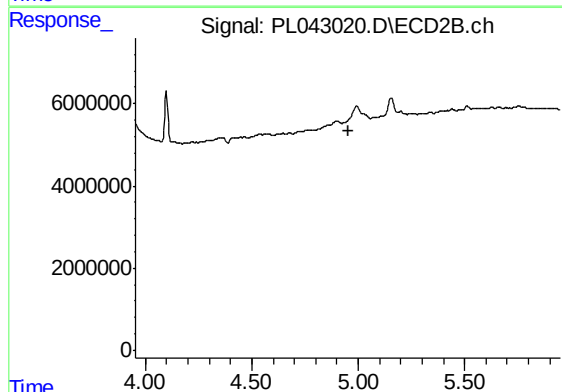
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

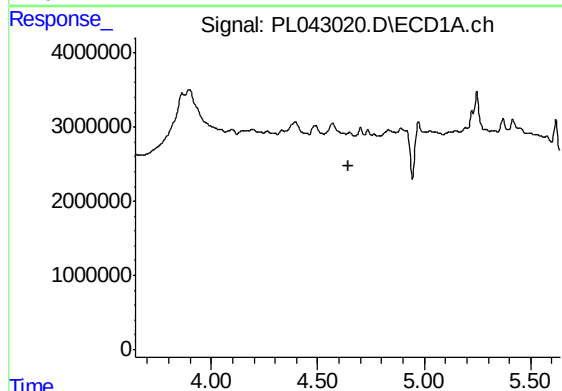
R.T.: 4.396 min
Delta R.T.: -0.045 min
Response: 2814204
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



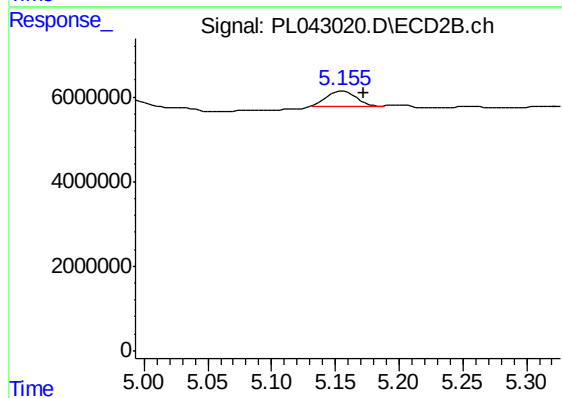
#6 beta-BHC

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



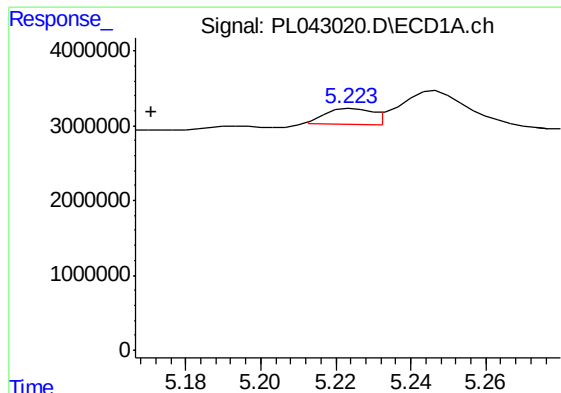
#7 delta-BHC

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



#7 delta-BHC

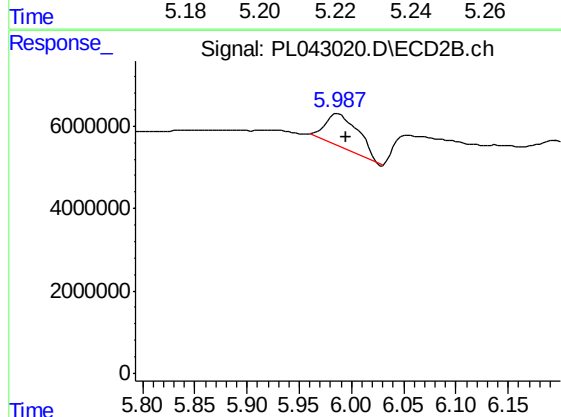
R.T.: 5.156 min
Delta R.T.: -0.017 min
Response: 5800739
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

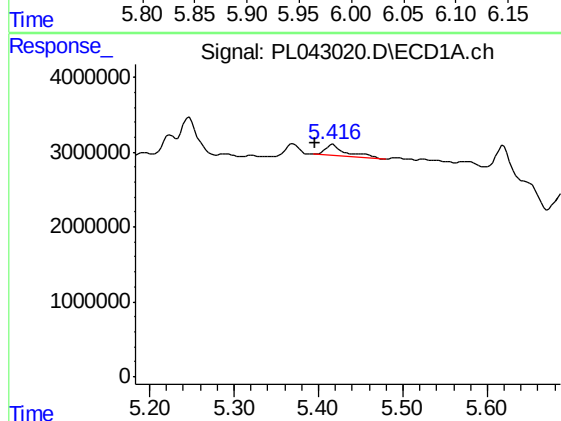
R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 1728647
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



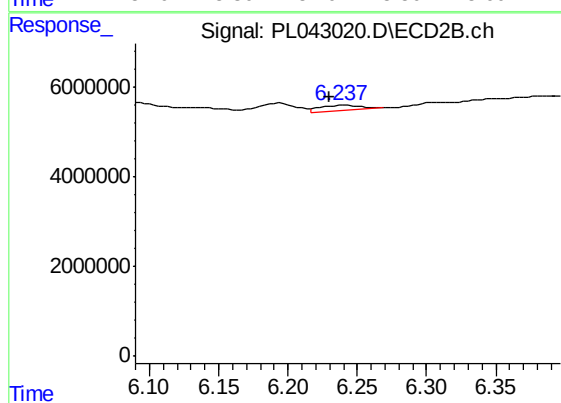
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 16511875
Conc: 4.35 ng/ml



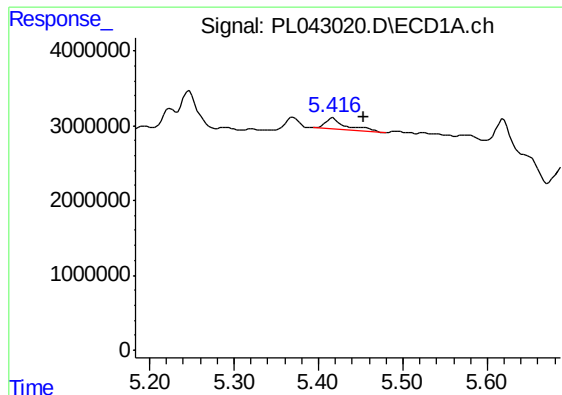
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: 2587084
Conc: 0.32 ng/ml



#10 gamma-Chlordane

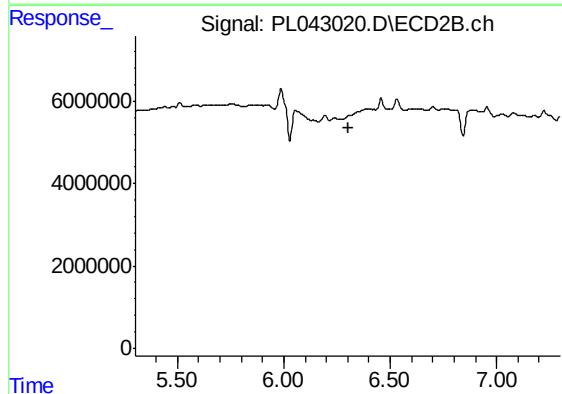
R.T.: 6.240 min
Delta R.T.: 0.011 min
Response: 2226533
Conc: 0.61 ng/ml



#11 alpha-Chlordane

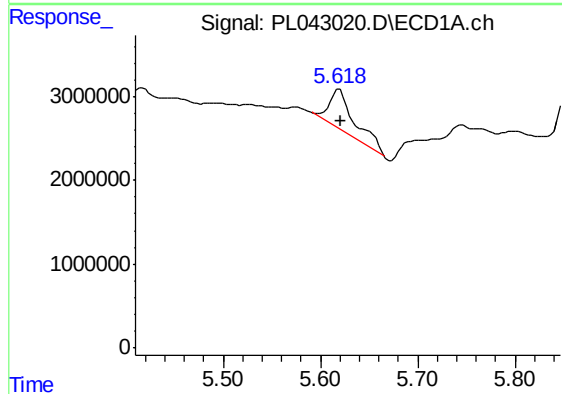
R.T.: 5.417 min
Delta R.T.: -0.037 min
Response: 2587084
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



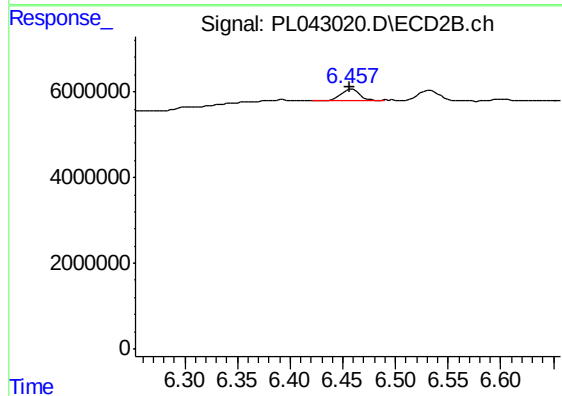
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: -126618
Conc: N.D.



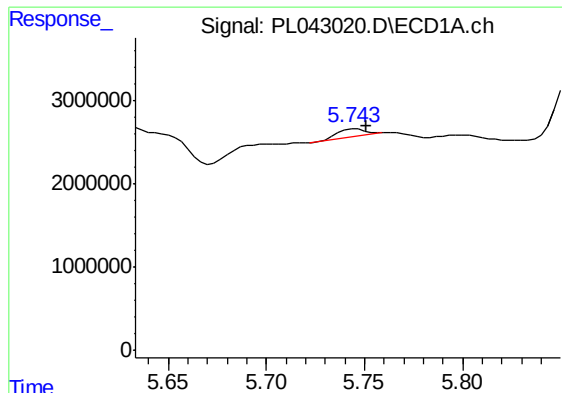
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 8004911
Conc: 1.16 ng/ml



#12 4,4'-DDE

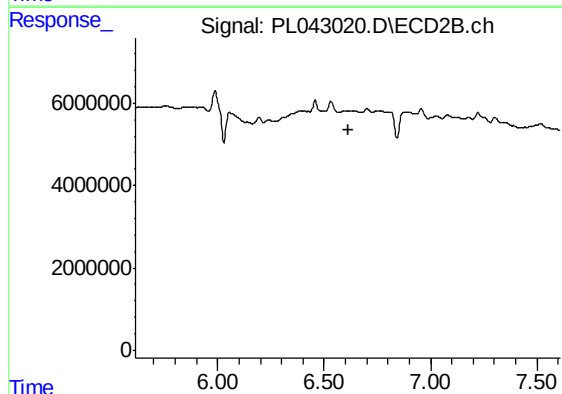
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 3134098
Conc: 0.86 ng/ml



#13 Dieldrin

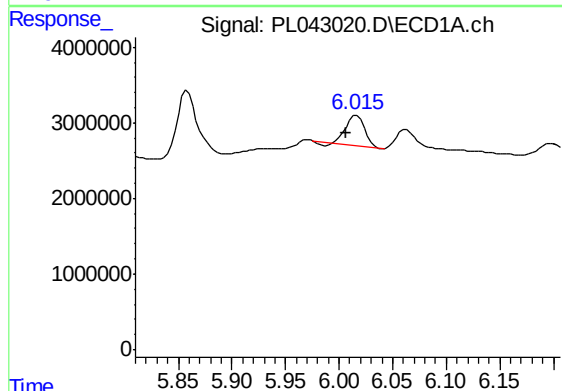
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 861797
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



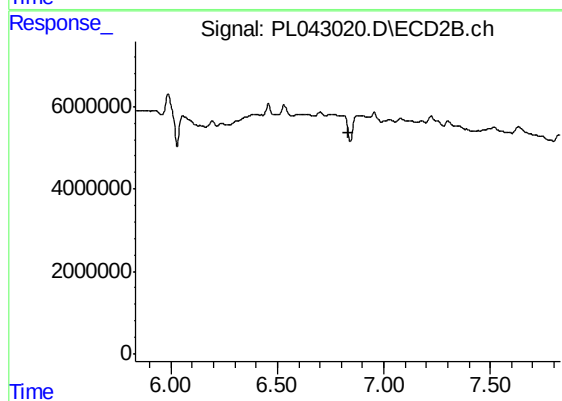
#13 Dieldrin

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



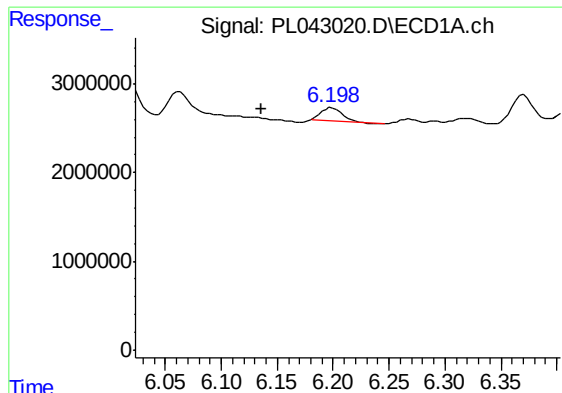
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.009 min
Response: 4915872
Conc: 0.68 ng/ml



#14 Endrin

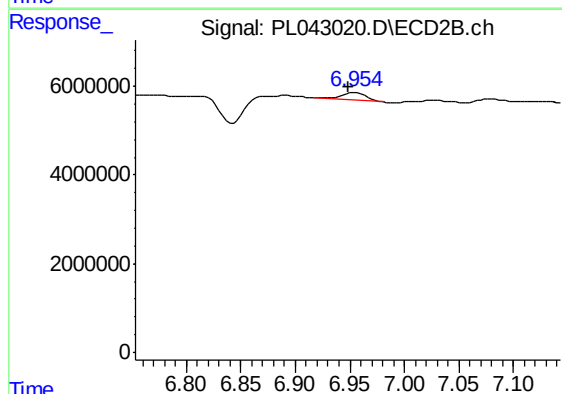
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

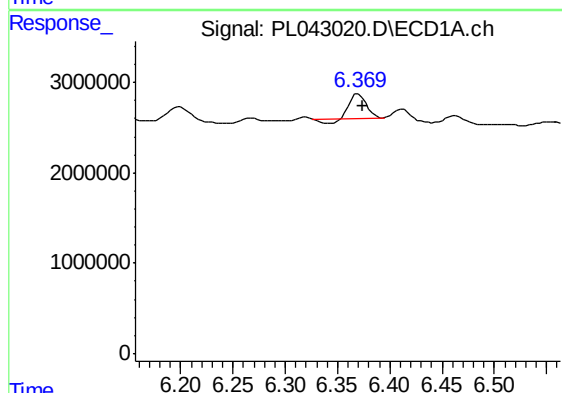
R.T.: 6.199 min
Delta R.T.: 0.063 min
Response: 1954060
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



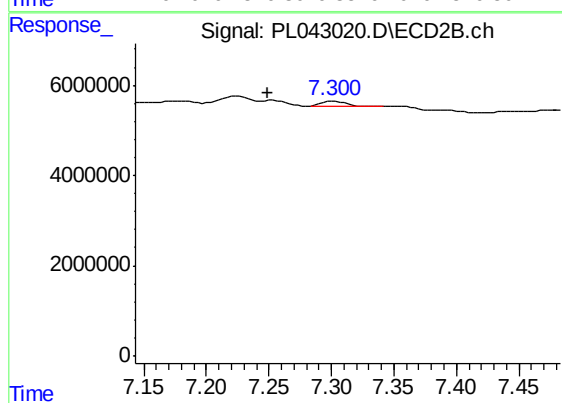
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 2568175
Conc: 0.88 ng/ml



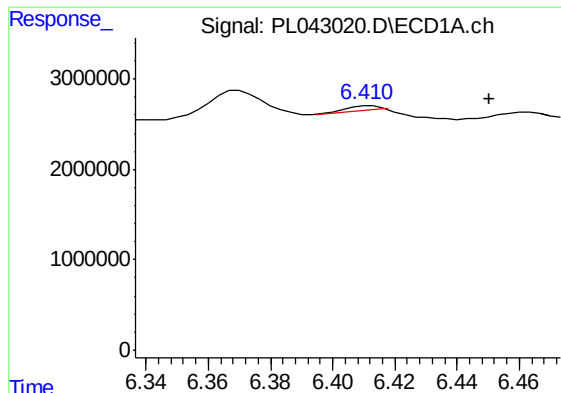
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 2688779
Conc: 0.45 ng/ml



#17 4,4'-DDT

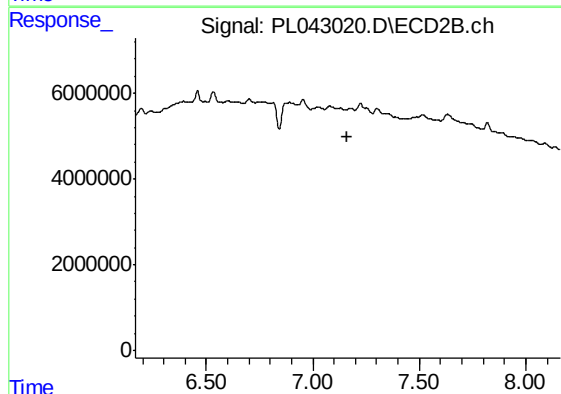
R.T.: 7.302 min
Delta R.T.: 0.052 min
Response: 1541631
Conc: 0.52 ng/ml



#18 Endrin aldehyde

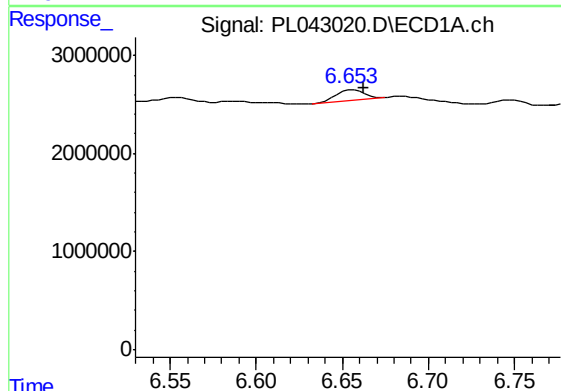
R.T.: 6.412 min
Delta R.T.: -0.039 min
Response: 428798
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



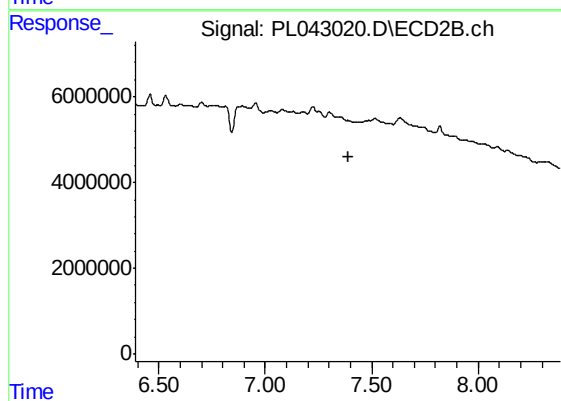
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



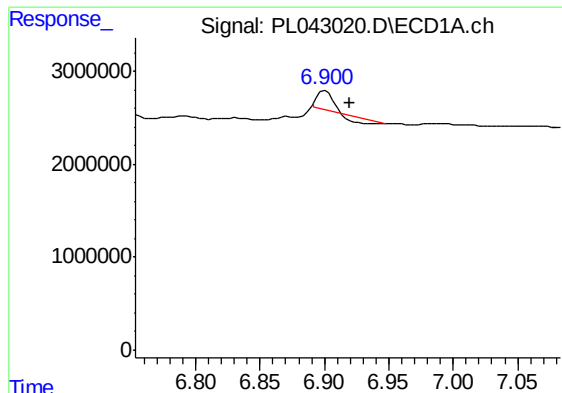
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 1277759
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

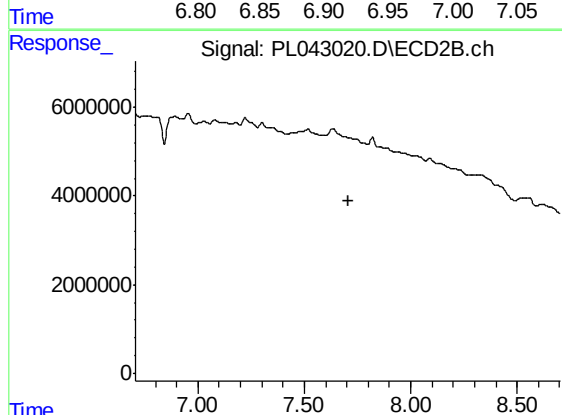
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

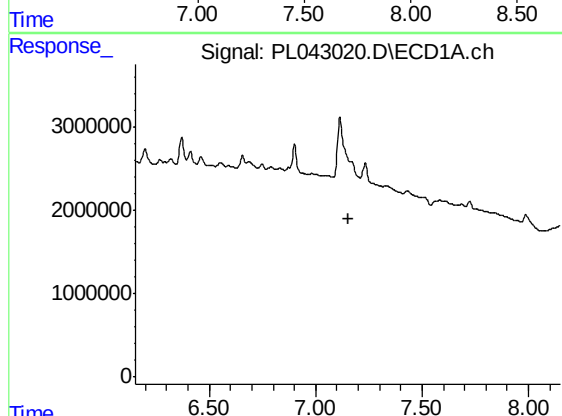
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 1025352
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



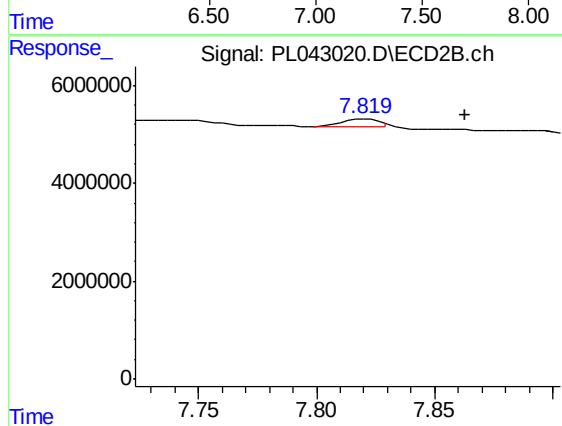
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



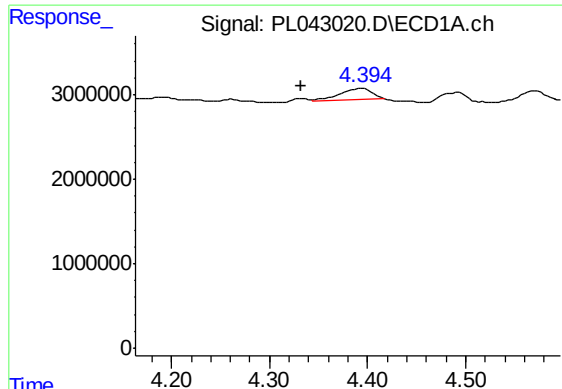
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

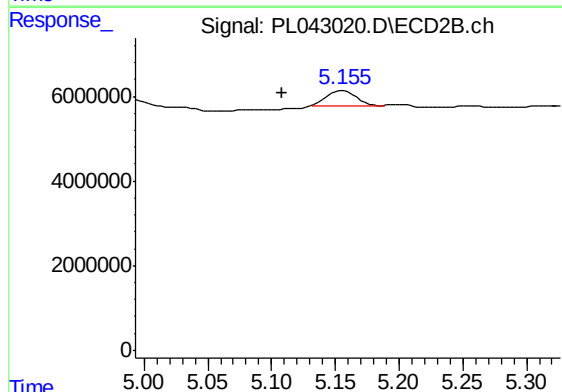
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 1656403
Conc: 0.54 ng/ml



#23 Chlordane-1

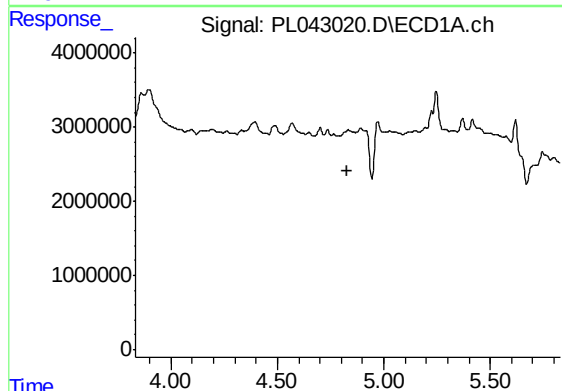
R.T.: 4.396 min
Delta R.T.: 0.064 min
Response: 2814204
Conc: 10.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



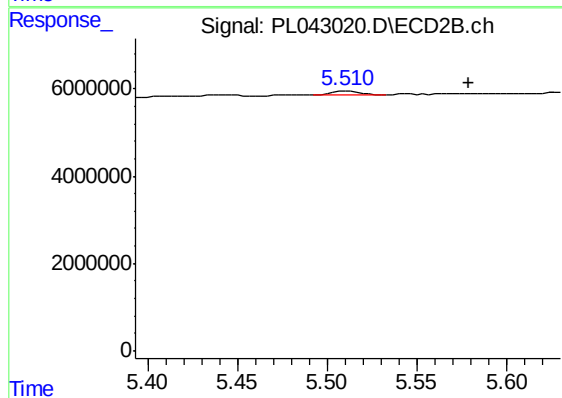
#23 Chlordane-1

R.T.: 5.156 min
Delta R.T.: 0.048 min
Response: 5800739
Conc: 41.04 ng/ml



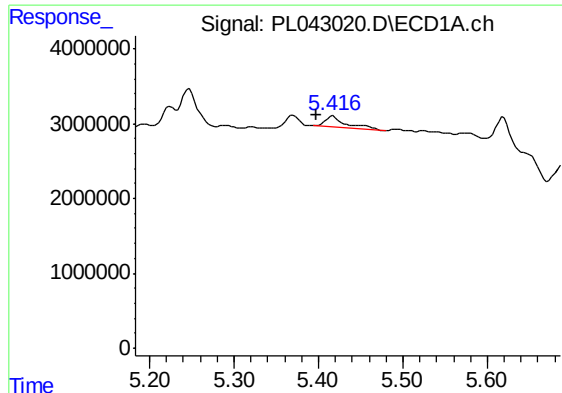
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

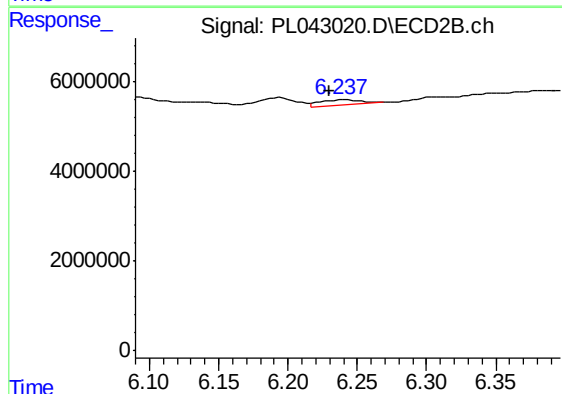
R.T.: 5.511 min
Delta R.T.: -0.068 min
Response: 1089768
Conc: 7.60 ng/ml



#25 Chlordane-3

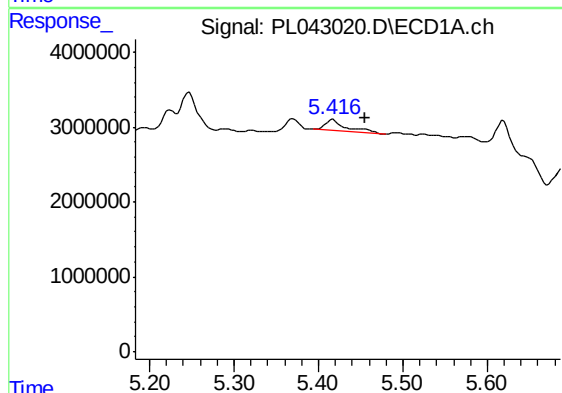
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 2587084
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



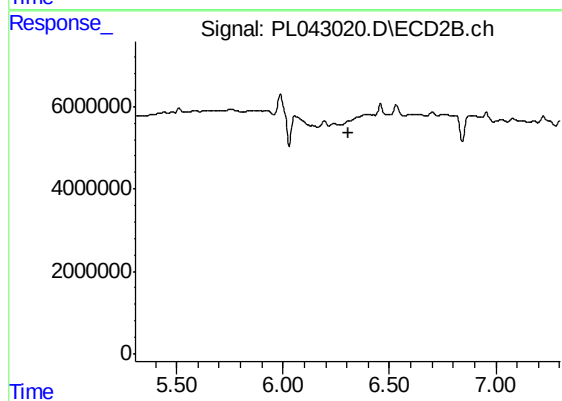
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 2226533
Conc: 4.53 ng/ml



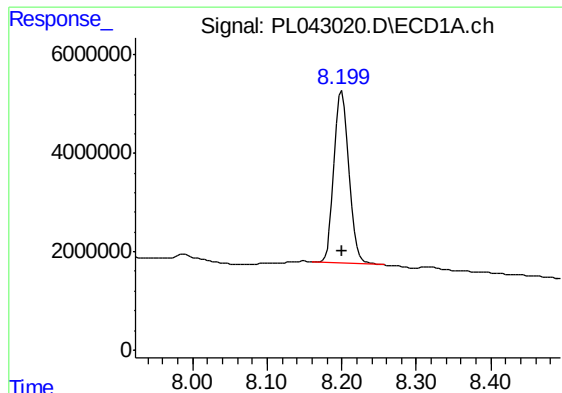
#26 Chlordane-4

R.T.: 5.417 min
Delta R.T.: -0.038 min
Response: 2587084
Conc: 3.42 ng/ml



#26 Chlordane-4

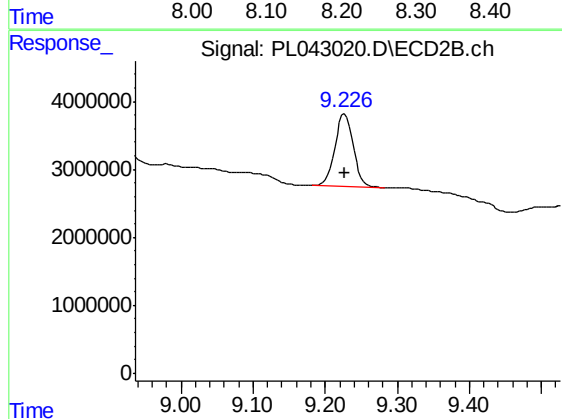
R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: -126618
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 48197996
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NR38-C1-110718



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 18806078
Conc: 7.21 ng/ml