

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 08:51
 Operator : SG\AJ
 Sample : K5078-08
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 00:52:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	177.0E6	47708574	17.799	17.767
28)	SA Decachlor...	8.343	9.123	225.5E6	73249942	22.514	24.968
Target Compounds							
2)	A alpha-BHC	0.000	4.464f	0	1317872	N.D.	0.343 #
4)	MA Heptachlor	0.000	5.231	0	4721066	N.D.	1.239 #
7)	B delta-BHC	0.000	5.086f	0	3959706	N.D.	1.094 #
8)	B Heptachlo...	0.000	5.933	0	1180307	N.D.	0.352 #
9)	A Endosulfan I	0.000	6.269	0	2173411	N.D.	0.695 #
10)	B gamma-Chl...	5.517	6.158	22835212	13007932	1.698	3.845 #
11)	B alpha-Chl...	5.575	6.233	34996937	26752755	2.653	7.948 #
12)	B 4,4'-DDE	5.738	6.386	1007.8E6	266.4E6	86.830	81.564
13)	MA Dieldrin	0.000	6.518f	0	2392933	N.D.	0.734 #
14)	MA Endrin	6.132	6.781f	50776961	15271157	4.458	5.499
15)	B Endosulfa...	0.000	6.958	0	3626190	N.D.	1.222 #
16)	A 4,4'-DDD	6.257	6.878	16341798	9429824	1.818	3.845 #
17)	MA 4,4'-DDT	6.500	7.175	654.7E6	170.8E6	64.105	65.616
18)	B Endrin al...	6.554f	0.000	25723849	0	2.739	N.D. #
19)	B Endosulfa...	6.814f	0.000	15659759	0	1.504	N.D. #
23)	Chlordane-1	0.000	5.044	0	2698150	N.D.	26.601 #
25)	Chlordane-3	5.517	6.158	22835212	13007932	19.708	29.868 #
26)	Chlordane-4	5.575	6.233	34996937	26752755	36.669	50.382 #
27)	Chlordane-5	0.000	7.036	0	2409794	N.D.	27.319 #

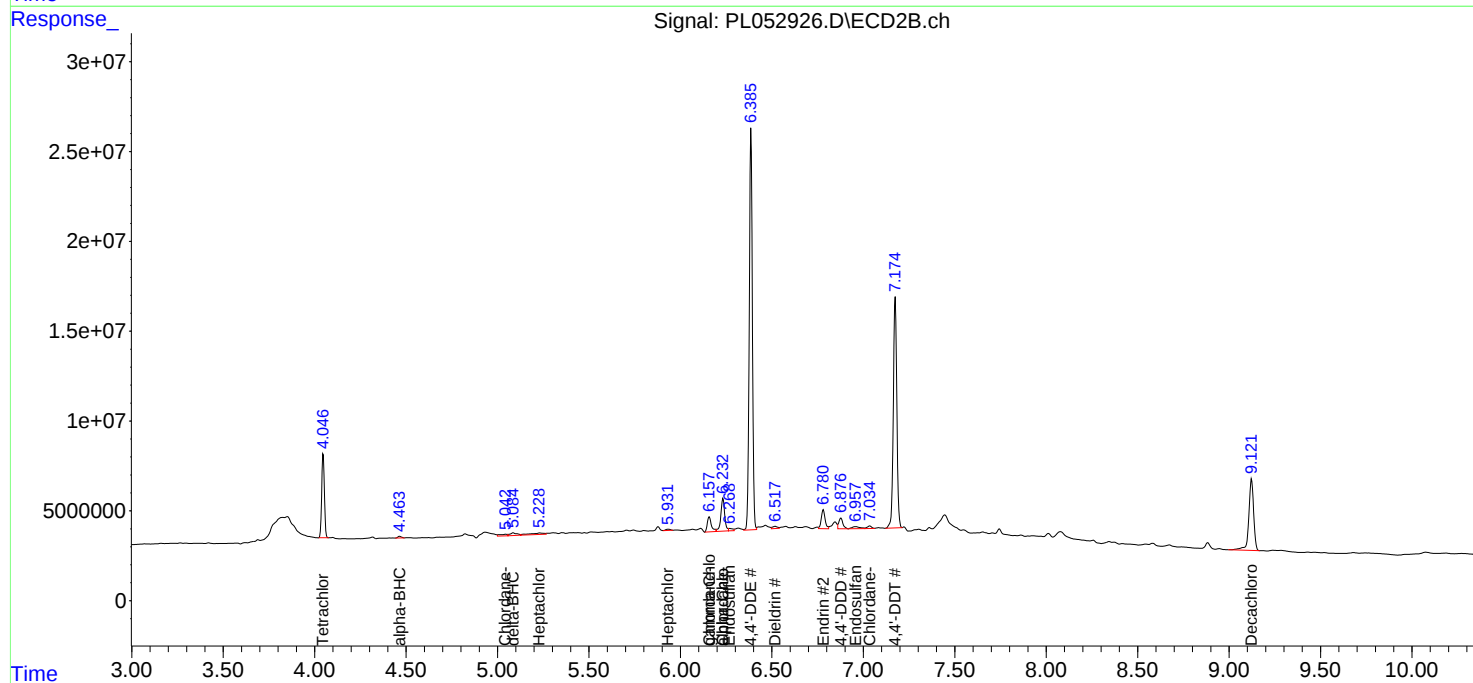
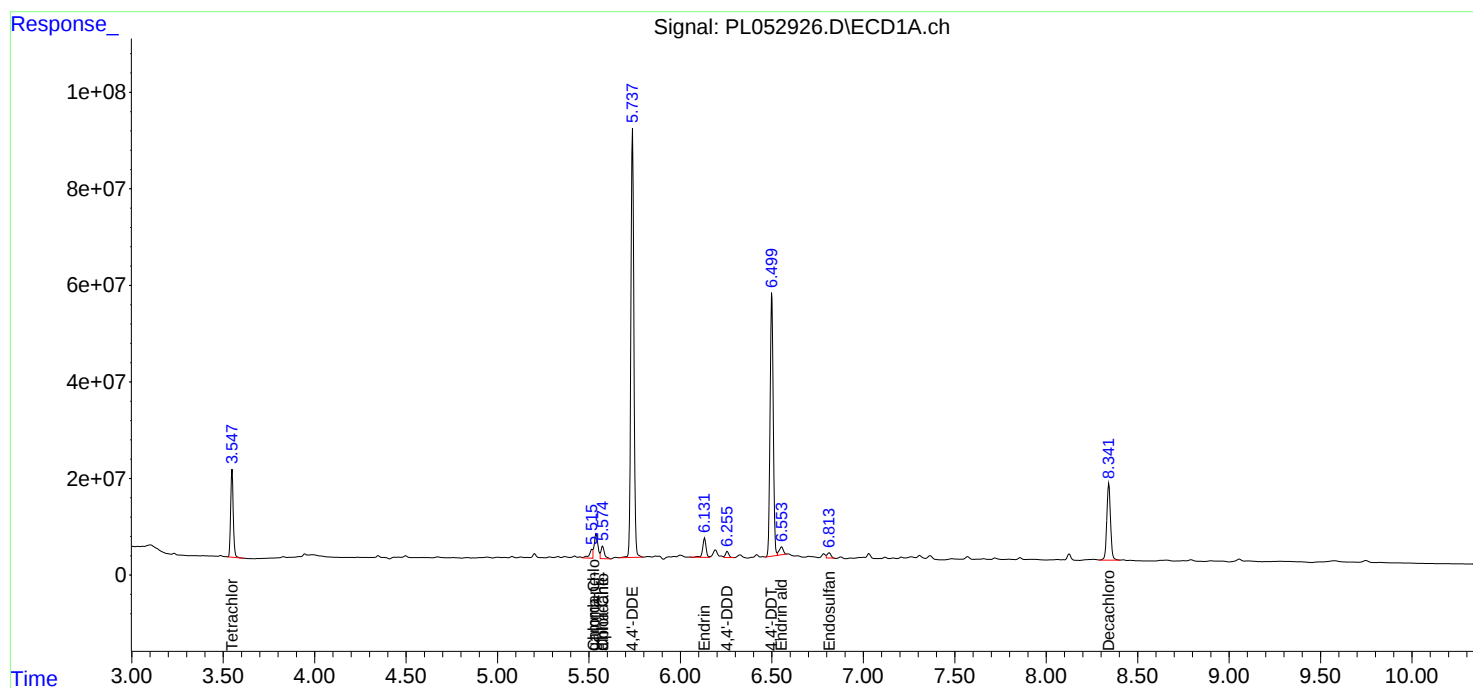
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

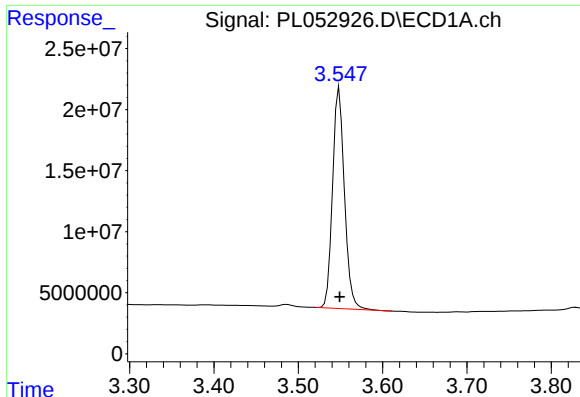
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
Data File : PL052926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 08:51
Operator : SG\AJ
Sample : K5078-08
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 00:52:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

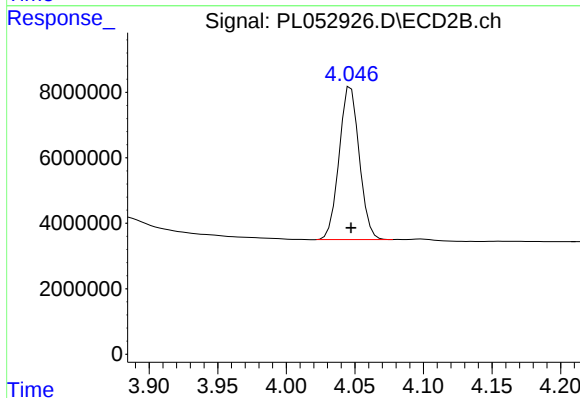




#1 Tetrachloro-m-xylene

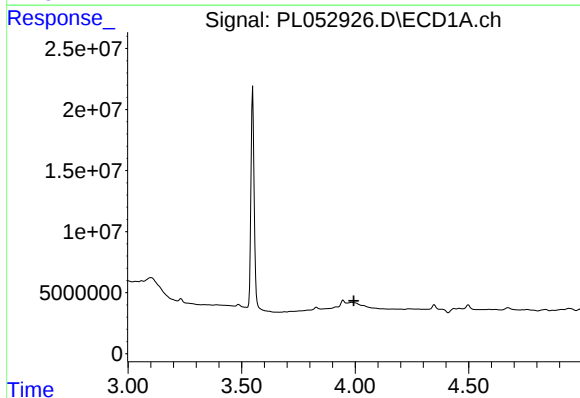
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 177038199
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



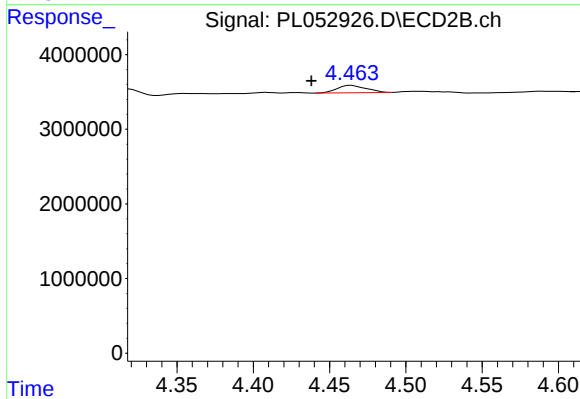
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 47708574
Conc: 17.77 ng/ml



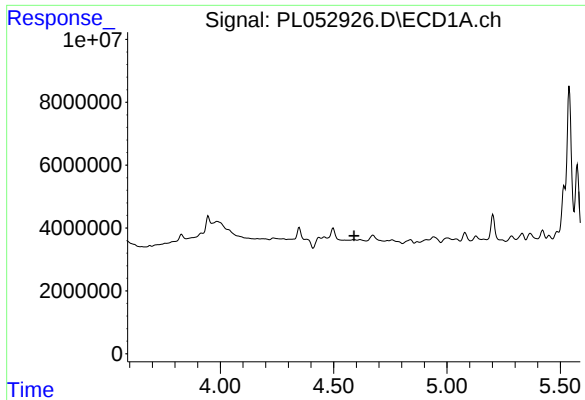
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

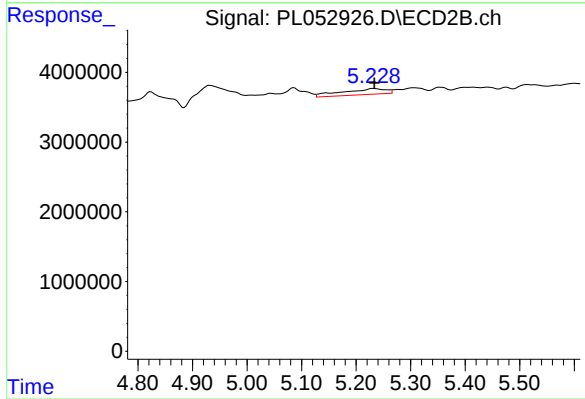
R.T.: 4.464 min
Delta R.T.: 0.026 min
Response: 1317872
Conc: 0.34 ng/ml



#4 Heptachlor

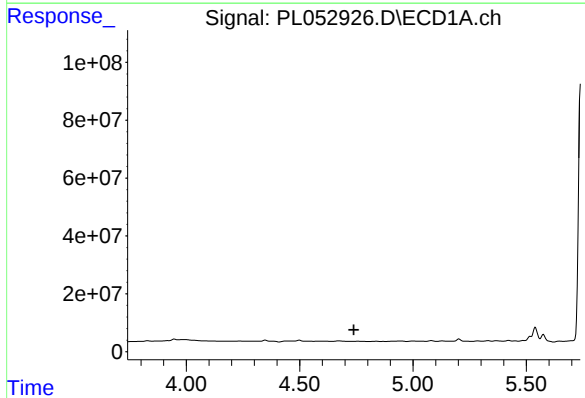
R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



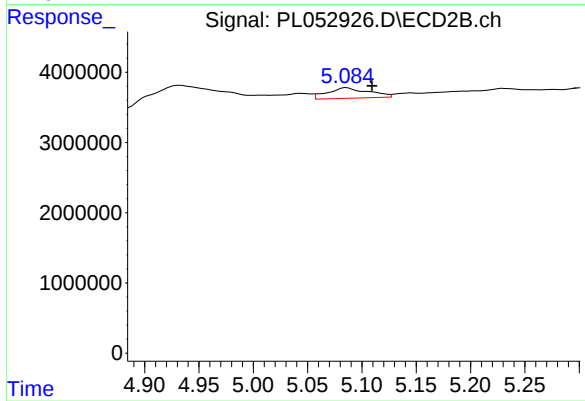
#4 Heptachlor

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 4721066
Conc: 1.24 ng/ml



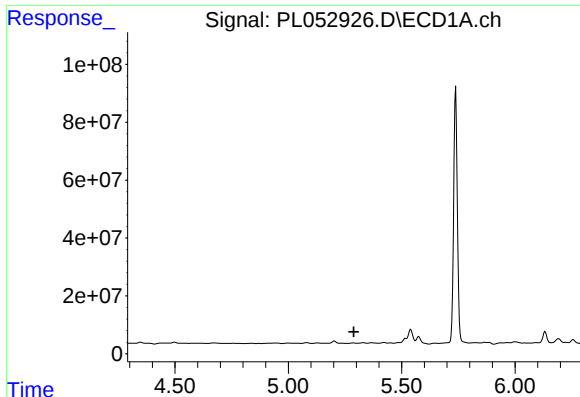
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

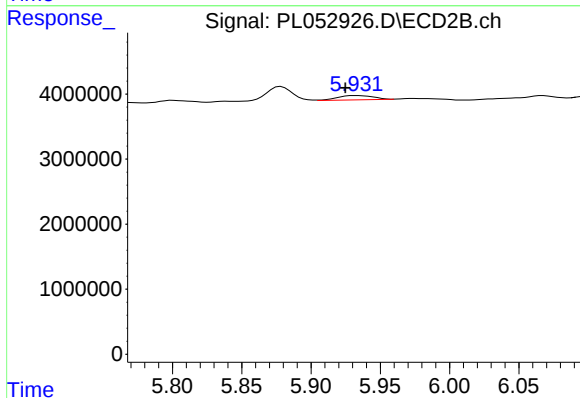
R.T.: 5.086 min
Delta R.T.: -0.023 min
Response: 3959706
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

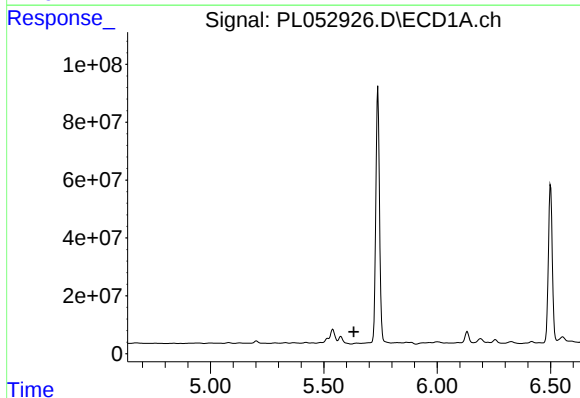
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



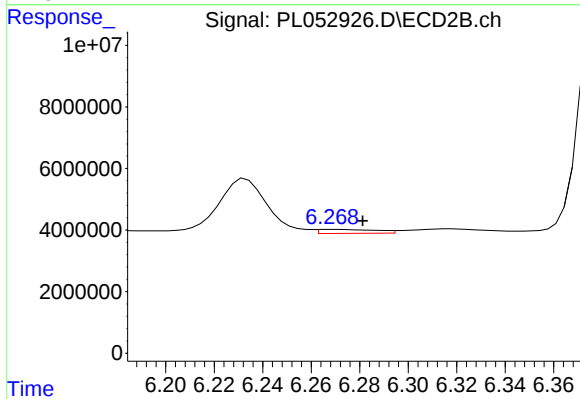
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 1180307
Conc: 0.35 ng/ml



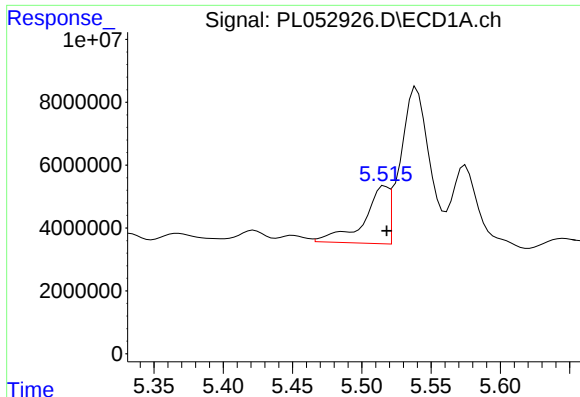
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

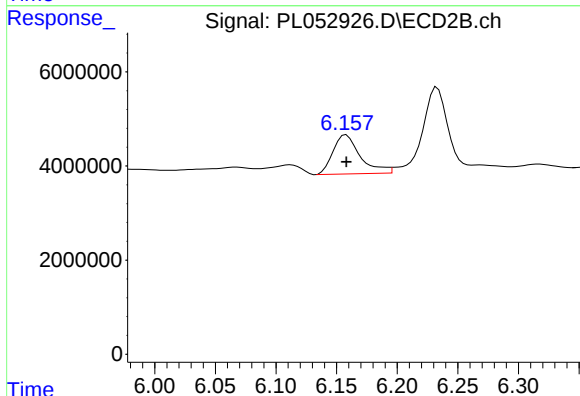
R.T.: 6.269 min
Delta R.T.: -0.012 min
Response: 2173411
Conc: 0.70 ng/ml



#10 gamma-Chlordane

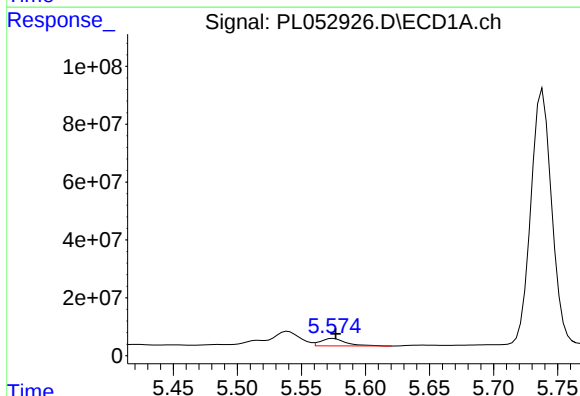
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 22835212
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



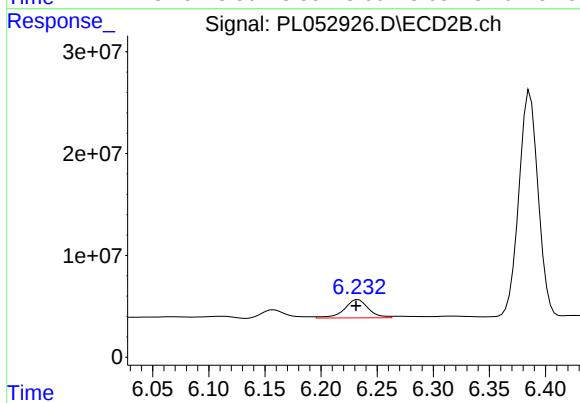
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 13007932
Conc: 3.84 ng/ml



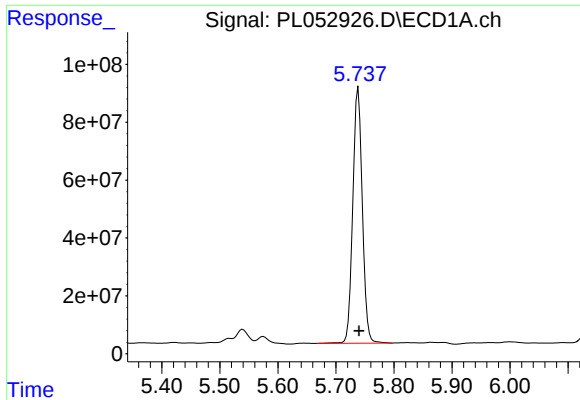
#11 alpha-Chlordane

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 34996937
Conc: 2.65 ng/ml



#11 alpha-Chlordane

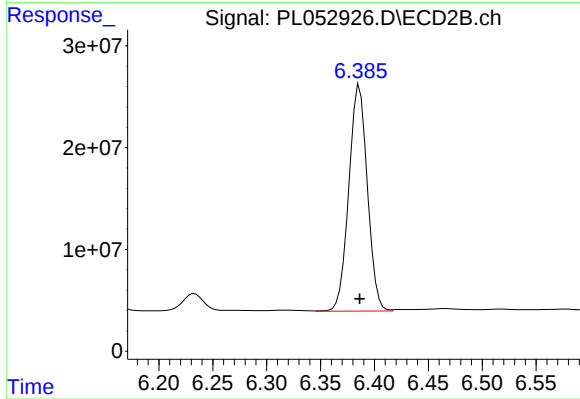
R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 26752755
Conc: 7.95 ng/ml



#12 4,4'-DDE

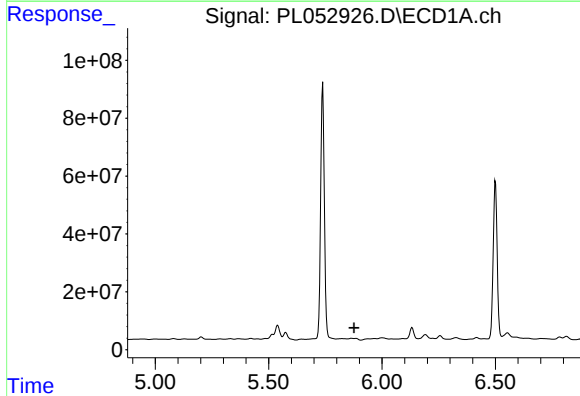
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 1007781820
Conc: 86.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



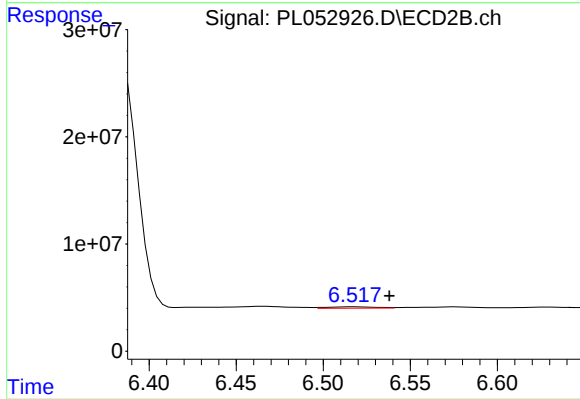
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 266400130
Conc: 81.56 ng/ml



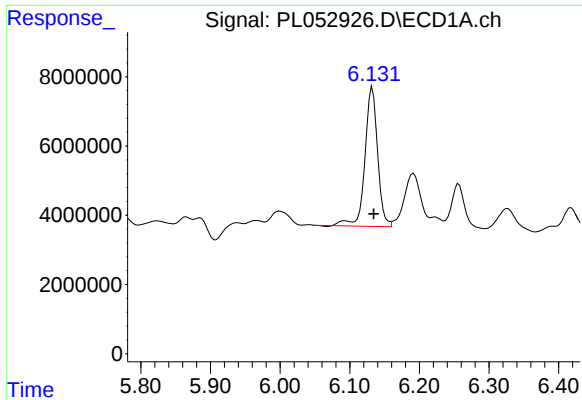
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



#13 Dieldrin

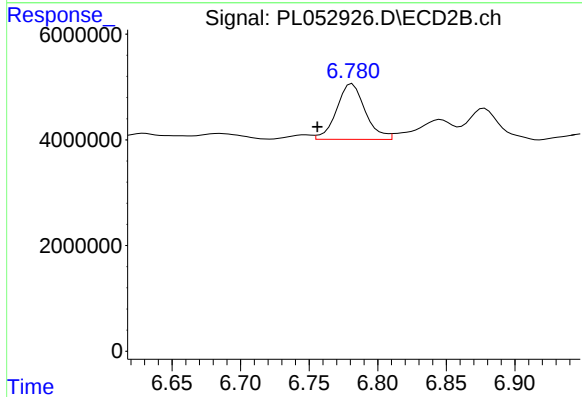
R.T.: 6.518 min
Delta R.T.: -0.020 min
Response: 2392933
Conc: 0.73 ng/ml



#14 Endrin

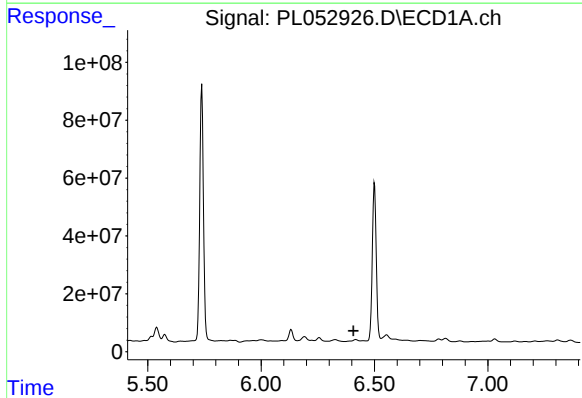
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 50776961
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



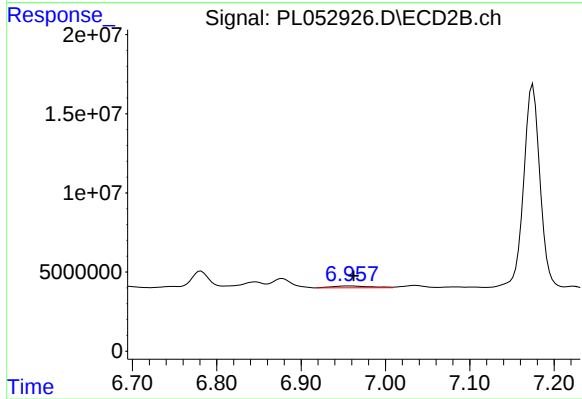
#14 Endrin

R.T.: 6.781 min
Delta R.T.: 0.025 min
Response: 15271157
Conc: 5.50 ng/ml



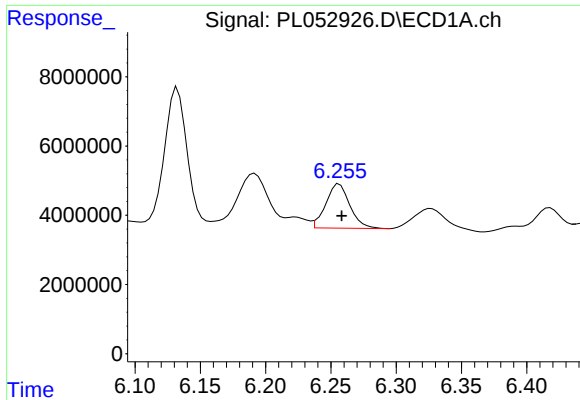
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

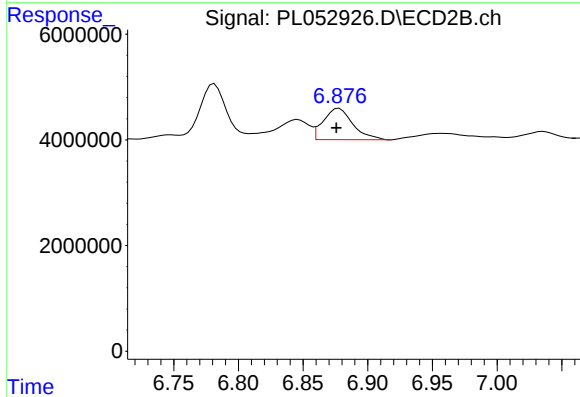
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 3626190
Conc: 1.22 ng/ml



#16 4,4'-DDD

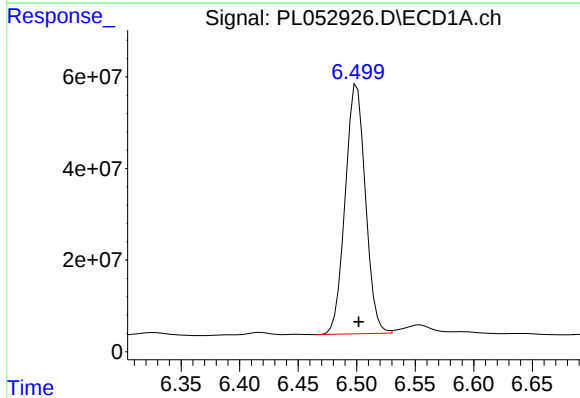
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 16341798
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



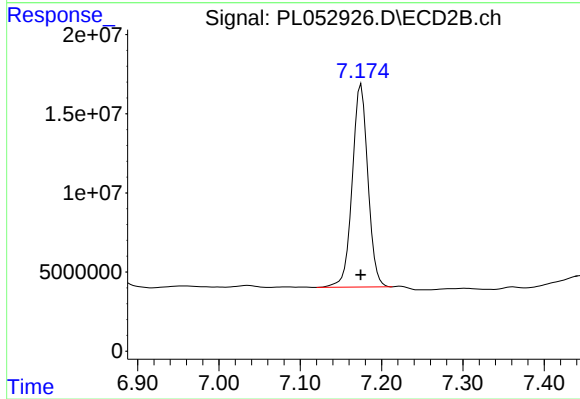
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 9429824
Conc: 3.84 ng/ml



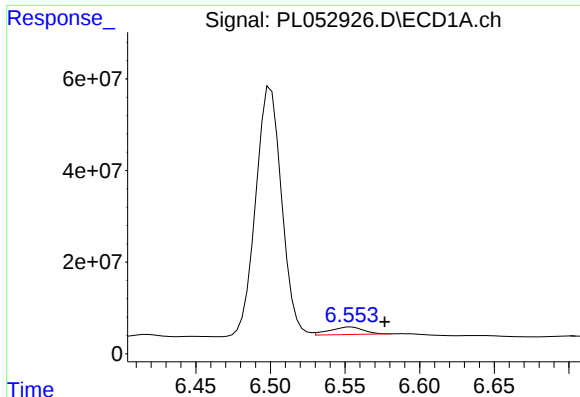
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 654664424
Conc: 64.10 ng/ml



#17 4,4'-DDT

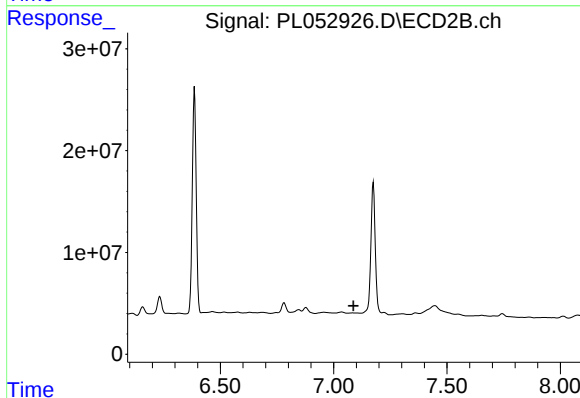
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 170769900
Conc: 65.62 ng/ml



#18 Endrin aldehyde

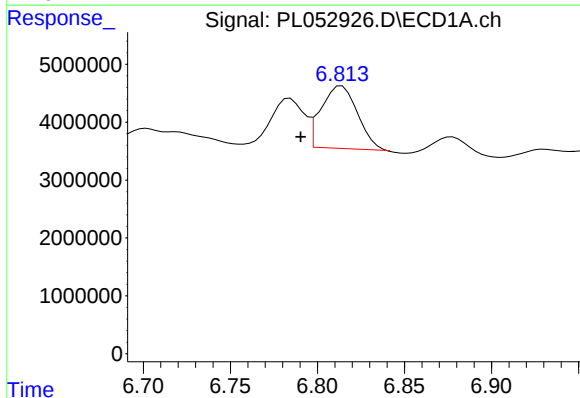
R.T.: 6.554 min
Delta R.T.: -0.023 min
Response: 25723849
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



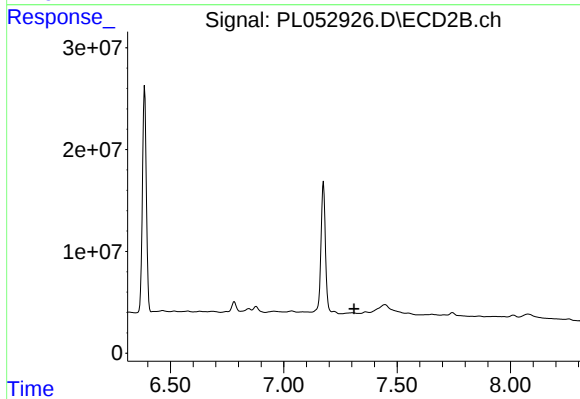
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



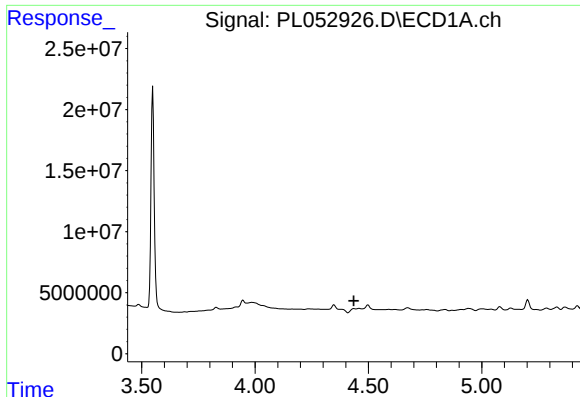
#19 Endosulfan Sulfate

R.T.: 6.814 min
Delta R.T.: 0.024 min
Response: 15659759
Conc: 1.50 ng/ml



#19 Endosulfan Sulfate

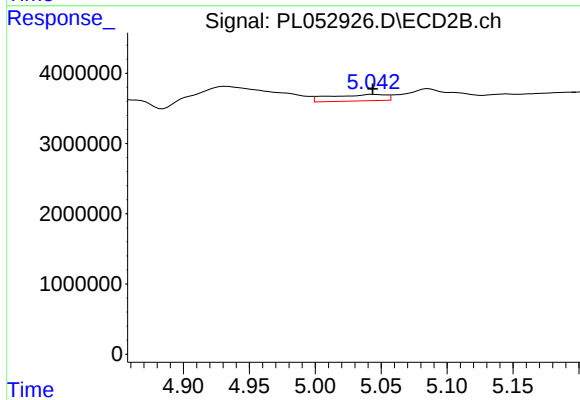
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#23 Chlordane-1

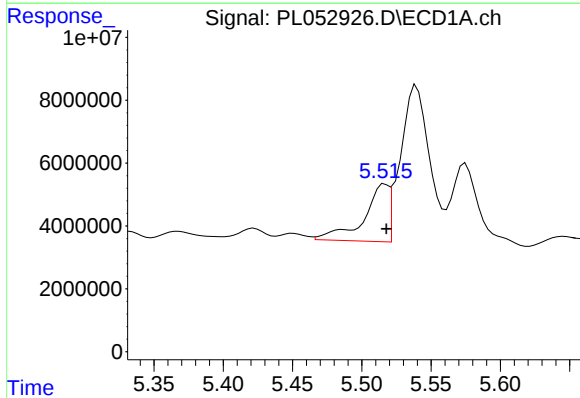
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



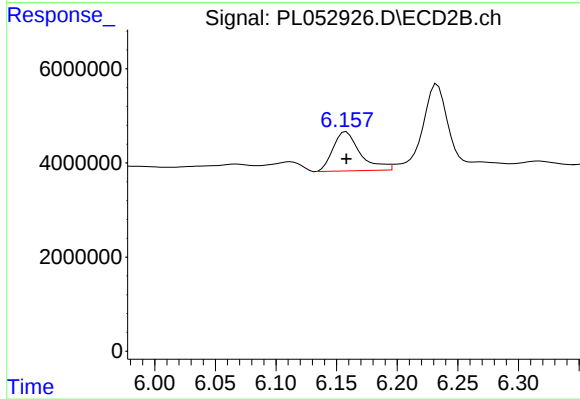
#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 2698150
Conc: 26.60 ng/ml



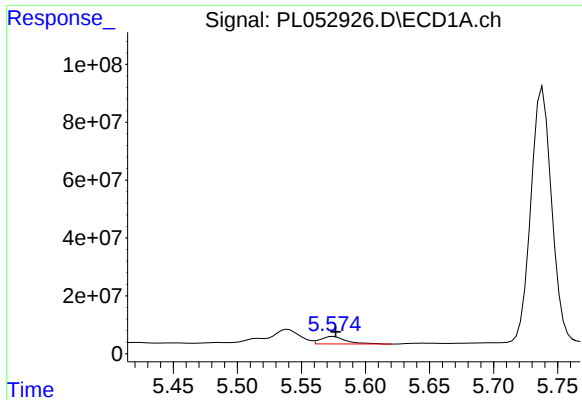
#25 Chlordane-3

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 22835212
Conc: 19.71 ng/ml



#25 Chlordane-3

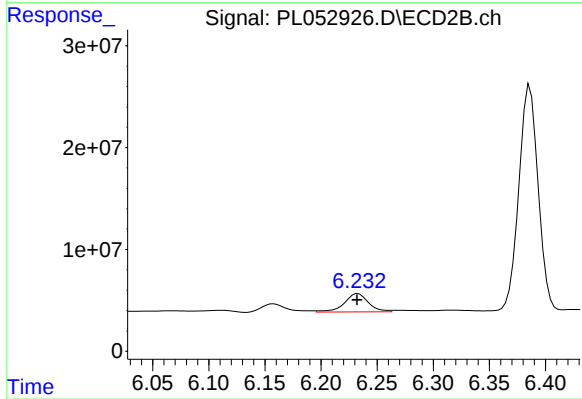
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 13007932
Conc: 29.87 ng/ml



#26 Chlordane-4

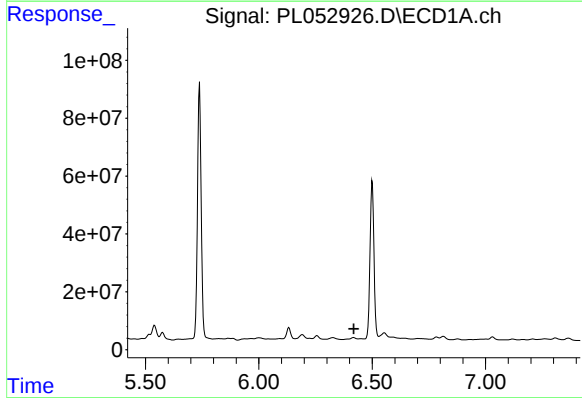
R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 34996937
Conc: 36.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



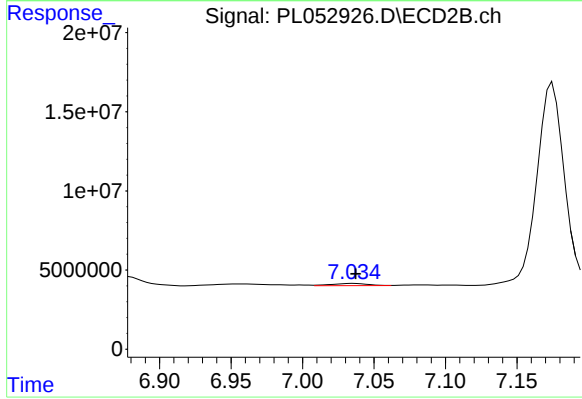
#26 Chlordane-4

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 26752755
Conc: 50.38 ng/ml



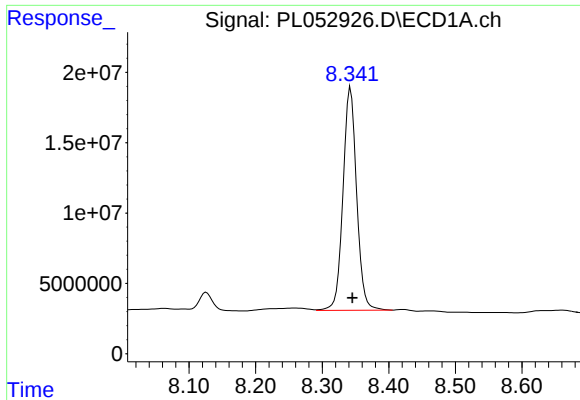
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#27 Chlordane-5

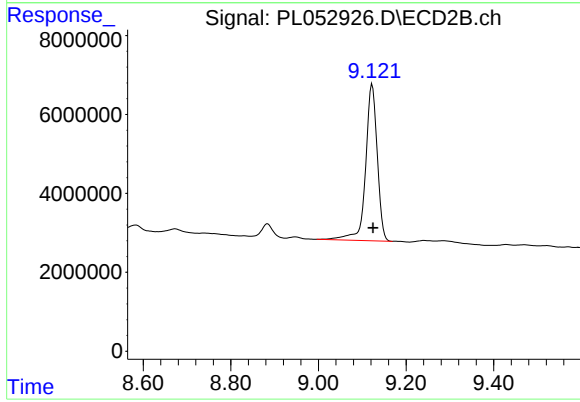
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 2409794
Conc: 27.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 225501087
Conc: 22.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.002 min
Response: 73249942
Conc: 24.97 ng/ml