

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 20:25
 Operator : DD\AJ
 Sample : L3402-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHASSIE-WASH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:31:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.013	45865906	40605433	23.713	15.322 #
28)	SA Decachlor...	8.223	9.099	28735870	38379766	17.468	18.351
Target Compounds							
2)	A alpha-BHC	3.901	4.393	1853172	6139447	0.645	1.590 #
3)	MA gamma-BHC...	4.212f	4.708f	6534561	21268160	2.646	5.864 #
4)	MA Heptachlor	4.490	5.194	2127088	9760856	0.948	2.901 #
5)	MB Aldrin	4.742	5.500	-247005	20516573	N.D.	6.587
8)	B Heptachlo...	5.189	5.921f	2010370	39685439	1.095	14.735 #
9)	A Endosulfan I	0.000	6.233f	0	17757650	N.D.	6.657 #
10)	B gamma-Chl...	0.000	6.108f	0	33319091	N.D.	11.635 #
11)	B alpha-Chl...	5.452f	6.177f	23929498	10868096	13.270	3.801 #
12)	B 4,4'-DDE	0.000	6.361	0	3804584	N.D.	1.421 #
13)	MA Dieldrin	0.000	6.485f	0	1484600	N.D.	0.537 #
14)	MA Endrin	0.000	6.754f	0	15672503	N.D.	7.365 #
15)	B Endosulfa...	6.308	0.000	2106098	0	1.261	N.D. #
17)	MA 4,4'-DDT	6.420f	7.145	1215474	1136963	0.935	0.577 #
18)	B Endrin al...	0.000	7.074	0	3094657	N.D.	1.425 #
23)	Chlordane-1	4.359f	0.000	12708066	0	207.422	N.D. #
24)	Chlordane-2	0.000	5.500f	0	20516573	N.D.	179.067 #
25)	Chlordane-3	0.000	6.108f	0	33319091	N.D.	86.114 #
26)	Chlordane-4	5.452f	6.177f	23929498	10868096	171.514	23.478 #
27)	Chlordane-5	6.308	7.000	2106098	12640318	37.118	162.754 #

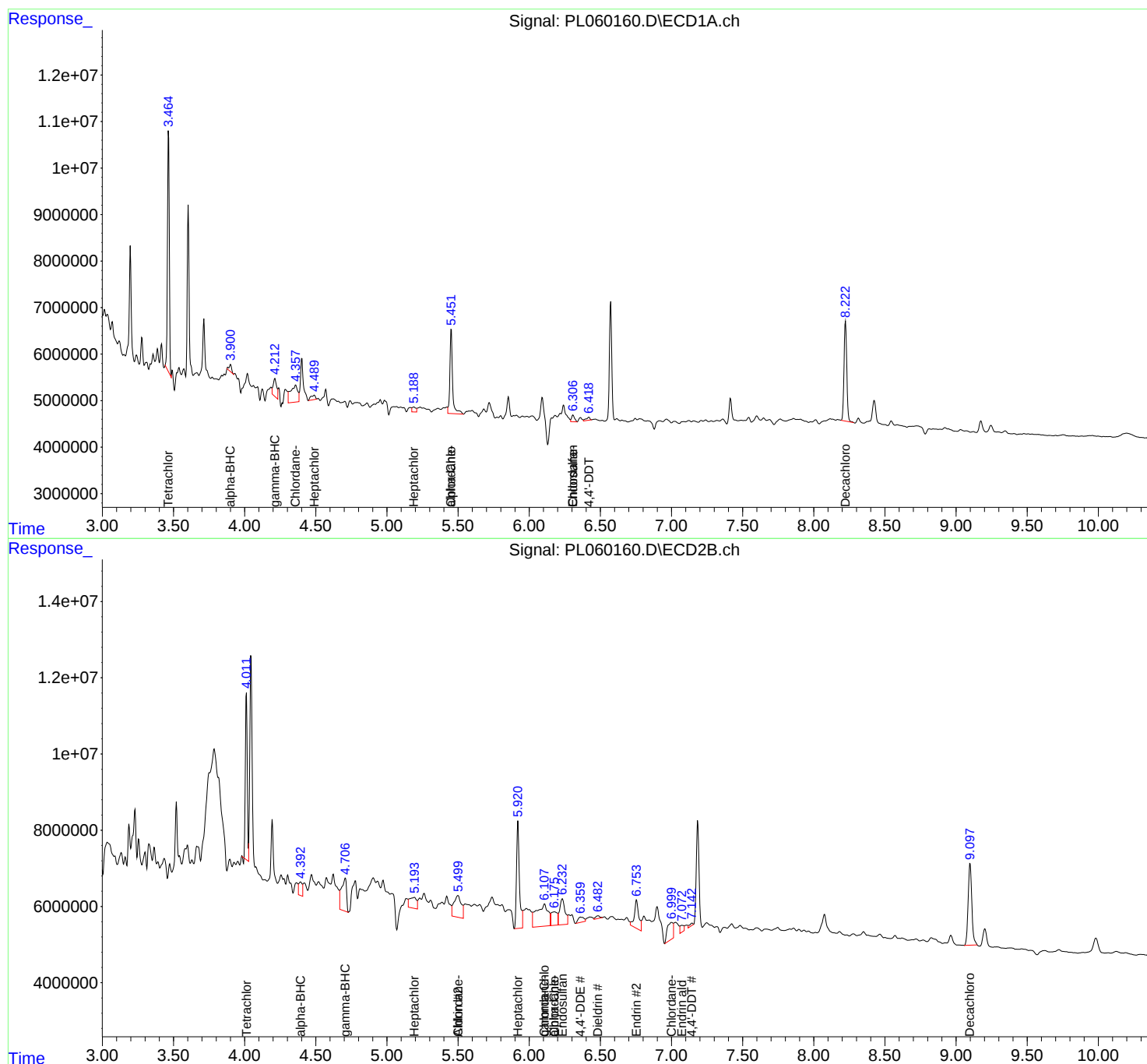
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

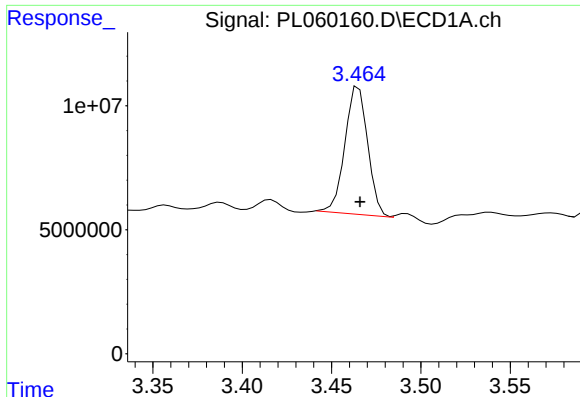
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 20:25
Operator : DD\AJ
Sample : L3402-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CHASSIE-WASH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:31:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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

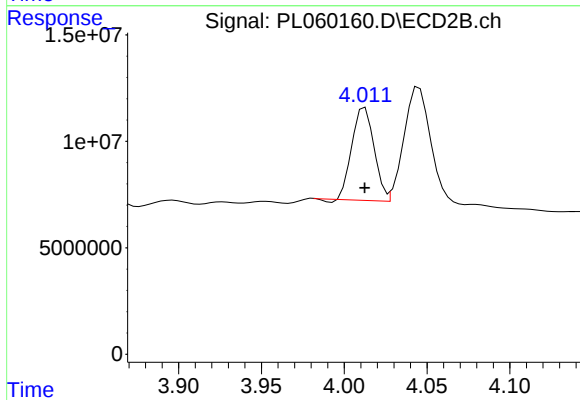




#1 Tetrachloro-m-xylene

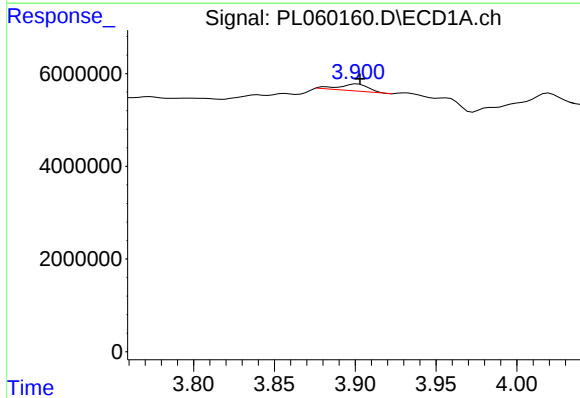
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 45865906
Conc: 23.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



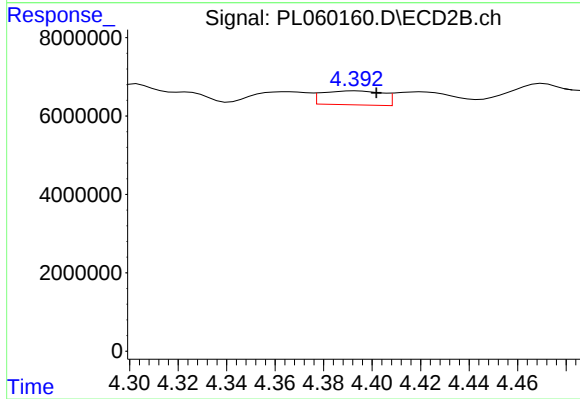
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 40605433
Conc: 15.32 ng/ml



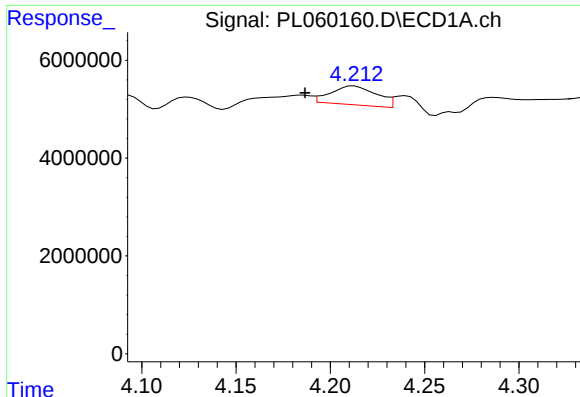
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 1853172
Conc: 0.64 ng/ml



#2 alpha-BHC

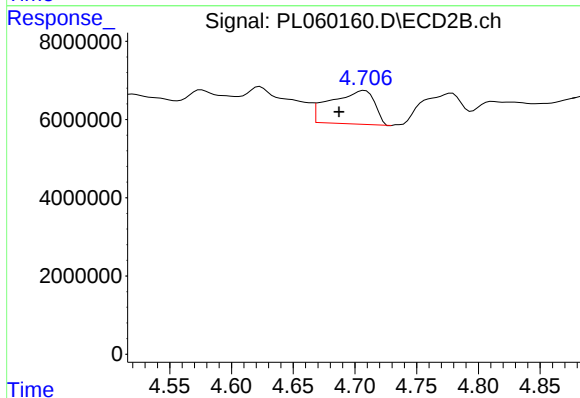
R.T.: 4.393 min
Delta R.T.: -0.008 min
Response: 6139447
Conc: 1.59 ng/ml



#3 gamma-BHC (Lindane)

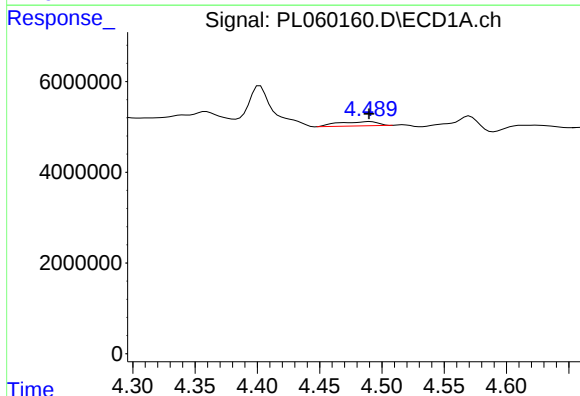
R.T.: 4.212 min
Delta R.T.: 0.026 min
Response: 6534561
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



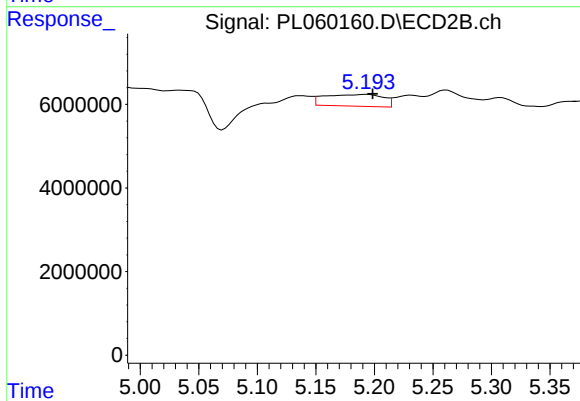
#3 gamma-BHC (Lindane)

R.T.: 4.708 min
Delta R.T.: 0.021 min
Response: 21268160
Conc: 5.86 ng/ml



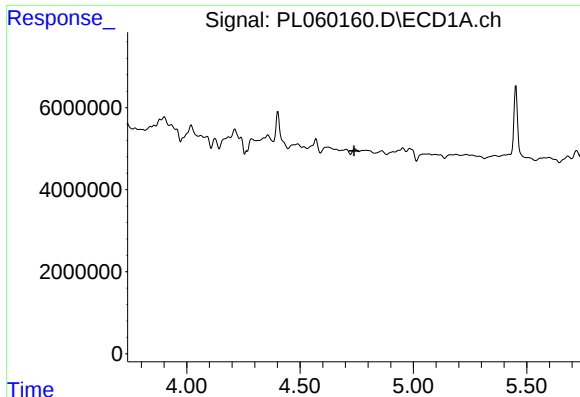
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 2127088
Conc: 0.95 ng/ml



#4 Heptachlor

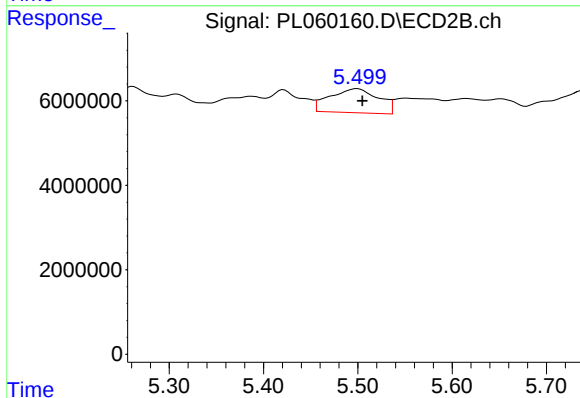
R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 9760856
Conc: 2.90 ng/ml



#5 Aldrin

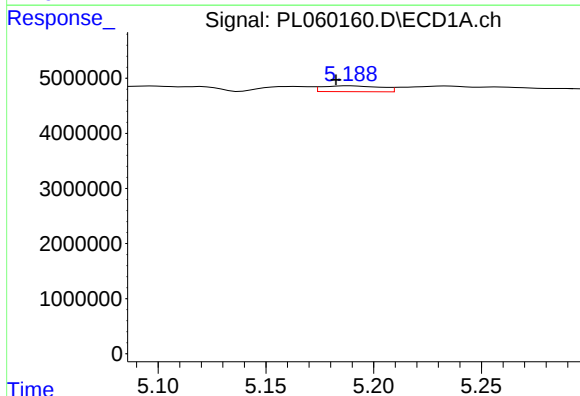
R.T.: 4.742 min
Delta R.T.: 0.004 min
Response: -247005
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



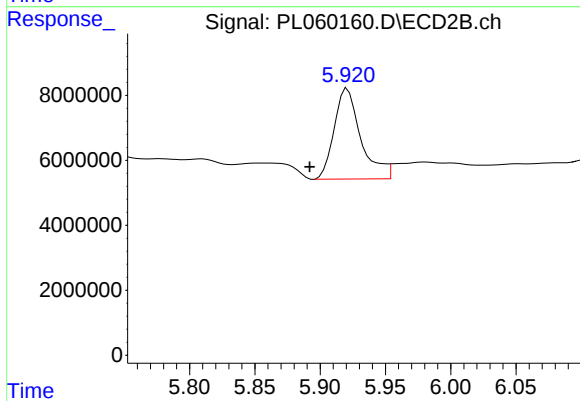
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 20516573
Conc: 6.59 ng/ml



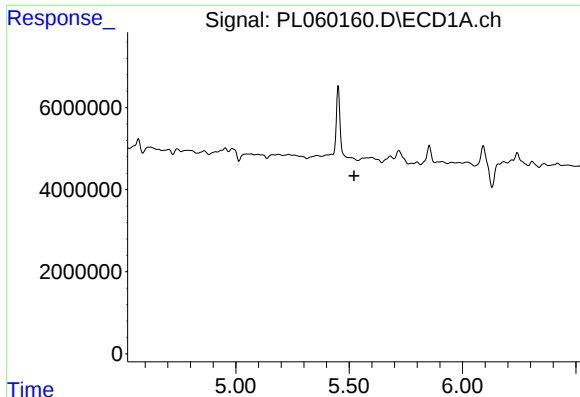
#8 Heptachlor epoxide

R.T.: 5.189 min
Delta R.T.: 0.007 min
Response: 2010370
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

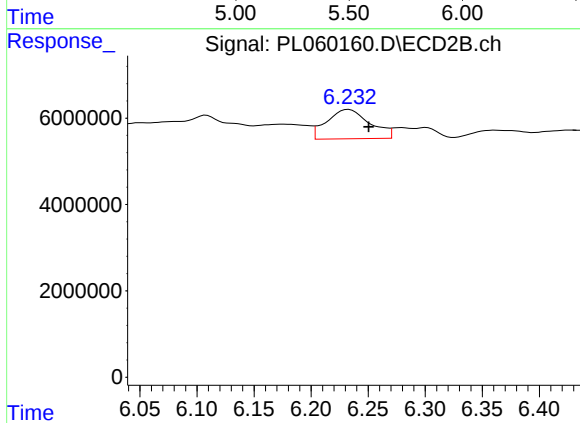
R.T.: 5.921 min
Delta R.T.: 0.029 min
Response: 39685439
Conc: 14.74 ng/ml



#9 Endosulfan I

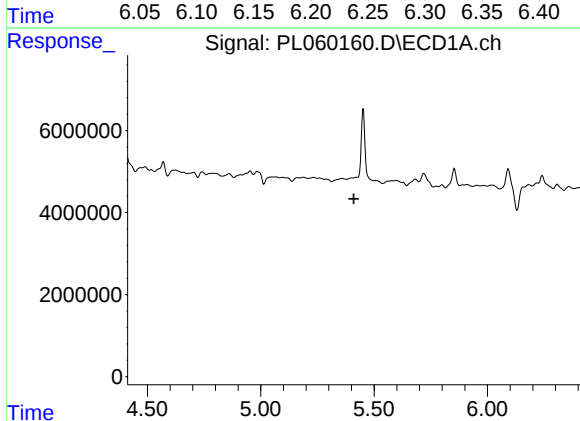
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



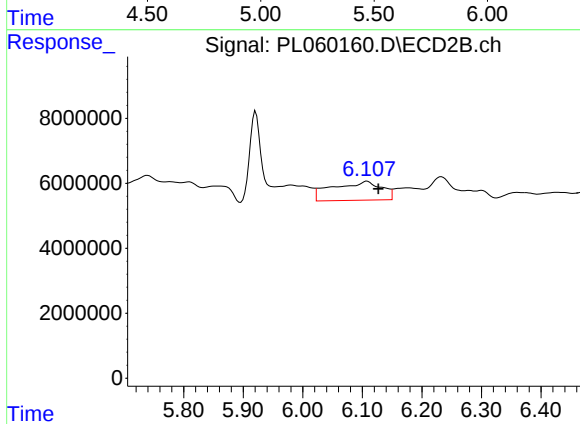
#9 Endosulfan I

R.T.: 6.233 min
Delta R.T.: -0.018 min
Response: 17757650
Conc: 6.66 ng/ml



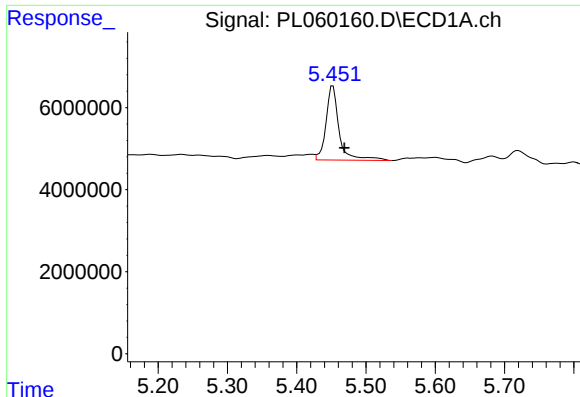
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

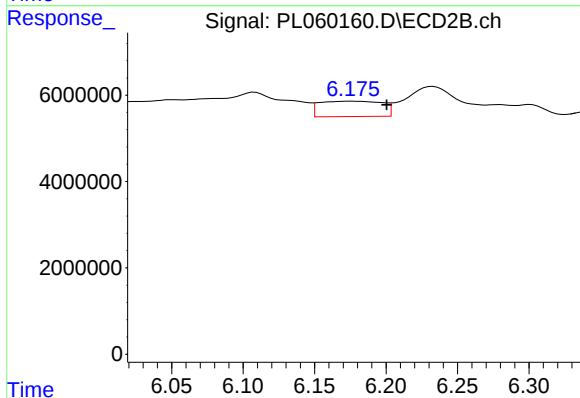
R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 33319091
Conc: 11.64 ng/ml



#11 alpha-Chlordane

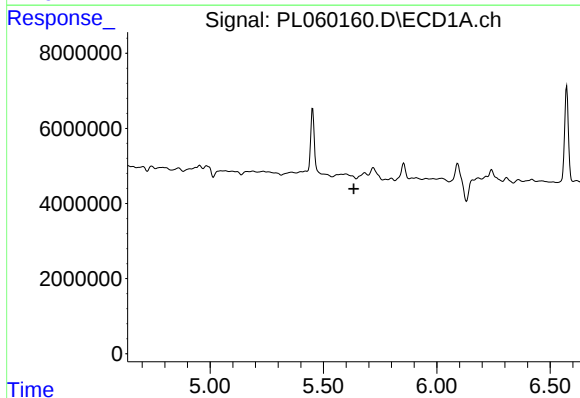
R.T.: 5.452 min
Delta R.T.: -0.016 min
Response: 23929498
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



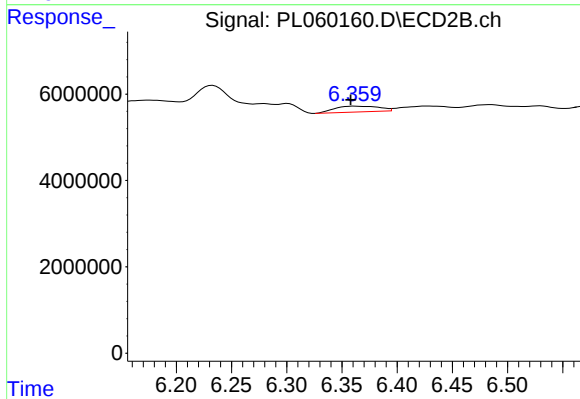
#11 alpha-Chlordane

R.T.: 6.177 min
Delta R.T.: -0.024 min
Response: 10868096
Conc: 3.80 ng/ml



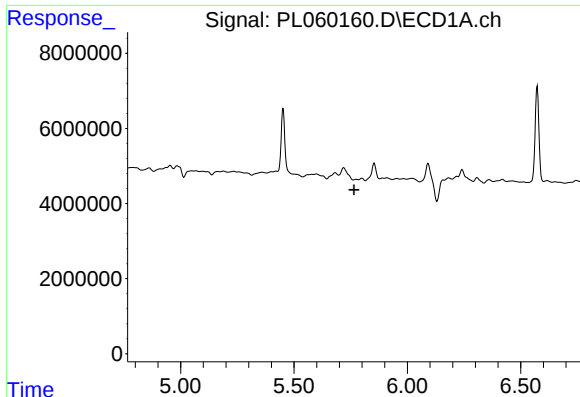
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

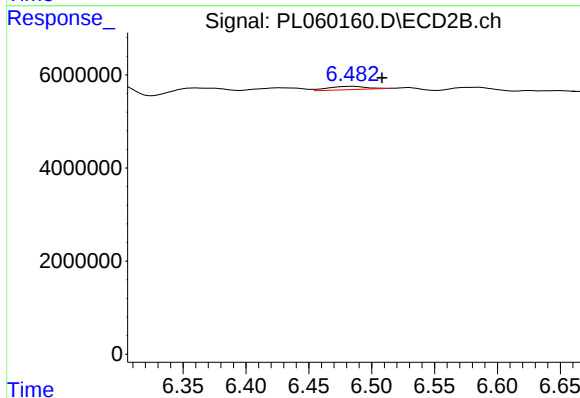
R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 3804584
Conc: 1.42 ng/ml



#13 Dieldrin

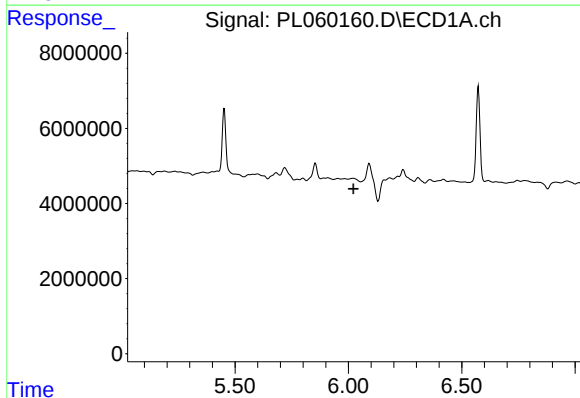
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



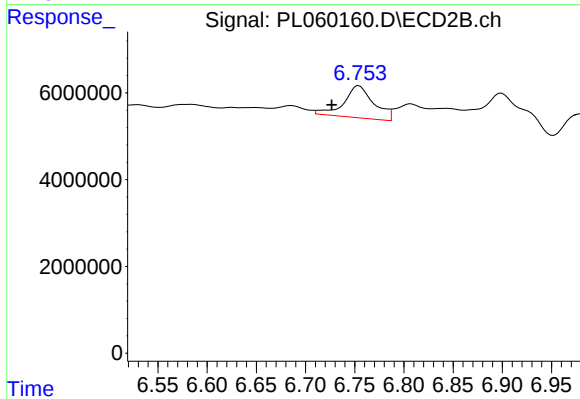
#13 Dieldrin

R.T.: 6.485 min
Delta R.T.: -0.023 min
Response: 1484600
Conc: 0.54 ng/ml



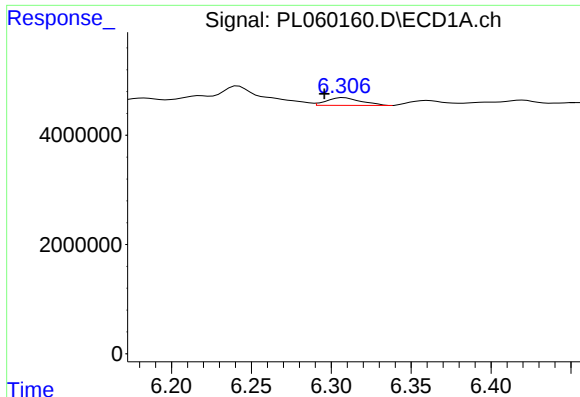
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#14 Endrin

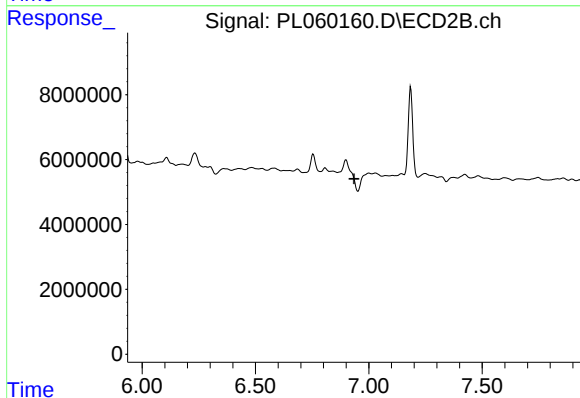
R.T.: 6.754 min
Delta R.T.: 0.028 min
Response: 15672503
Conc: 7.36 ng/ml



#15 Endosulfan II

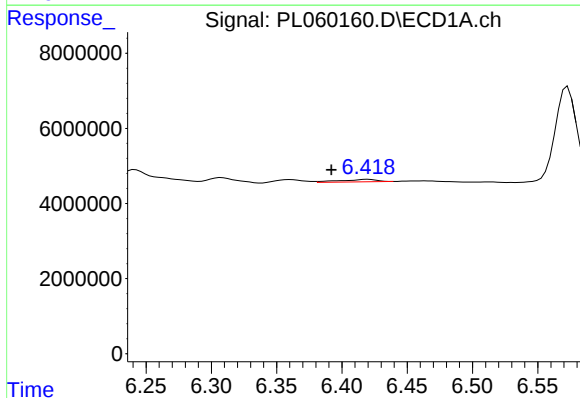
R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 2106098
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



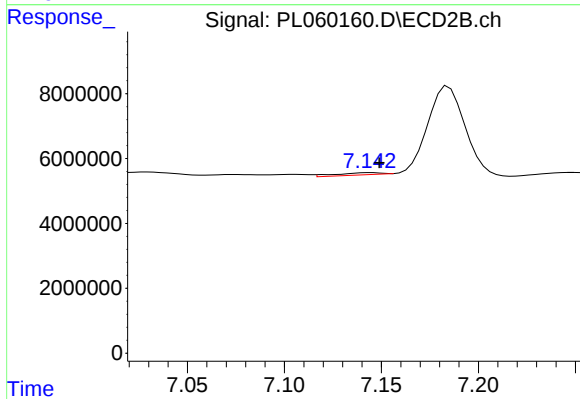
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



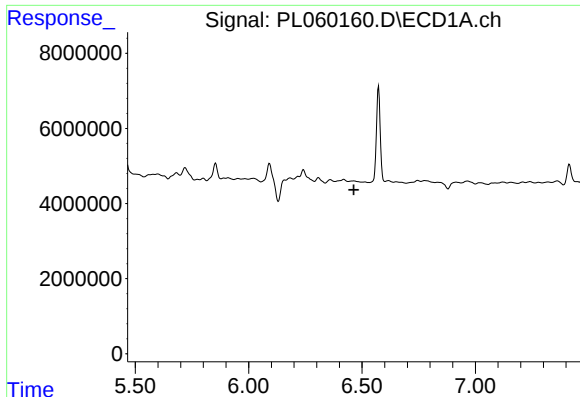
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.028 min
Response: 1215474
Conc: 0.93 ng/ml



#17 4,4'-DDT

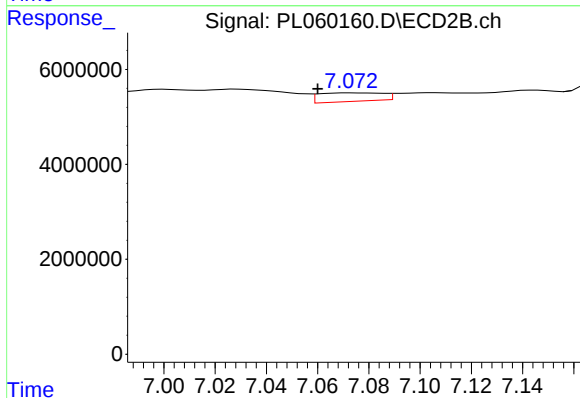
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 1136963
Conc: 0.58 ng/ml



#18 Endrin aldehyde

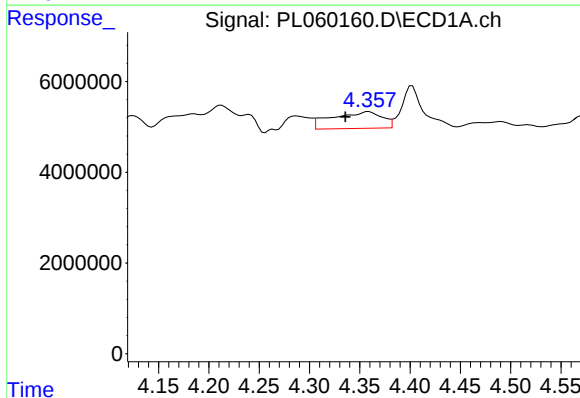
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



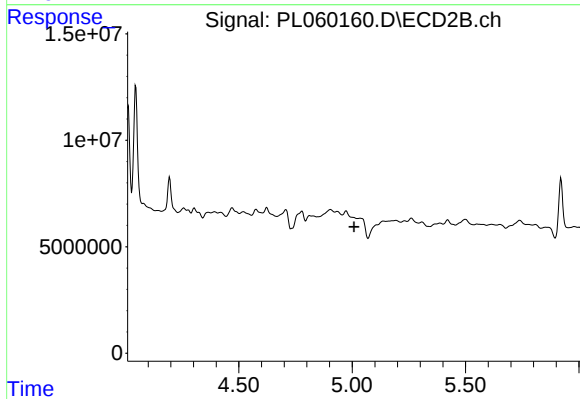
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: 0.013 min
Response: 3094657
Conc: 1.42 ng/ml



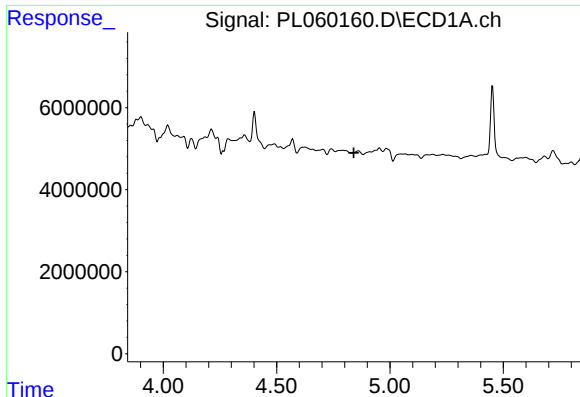
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.023 min
Response: 12708066
Conc: 207.42 ng/ml



#23 Chlordane-1

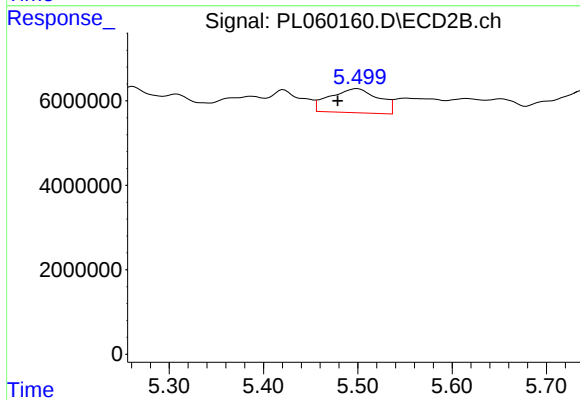
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

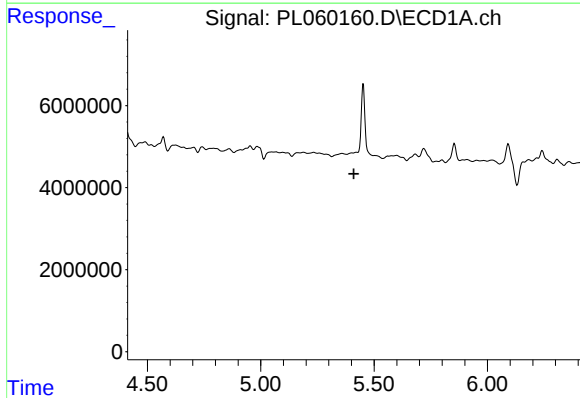
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



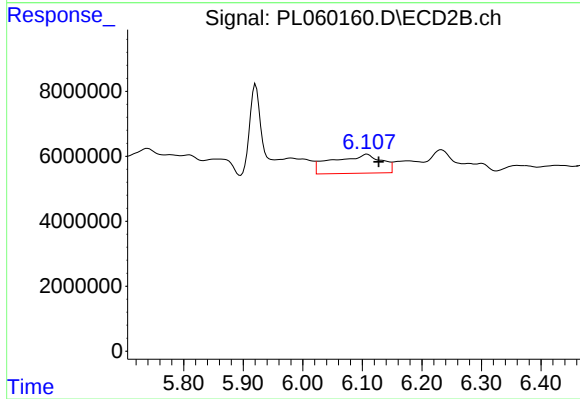
#24 Chlordane-2

R.T.: 5.500 min
Delta R.T.: 0.021 min
Response: 20516573
Conc: 179.07 ng/ml



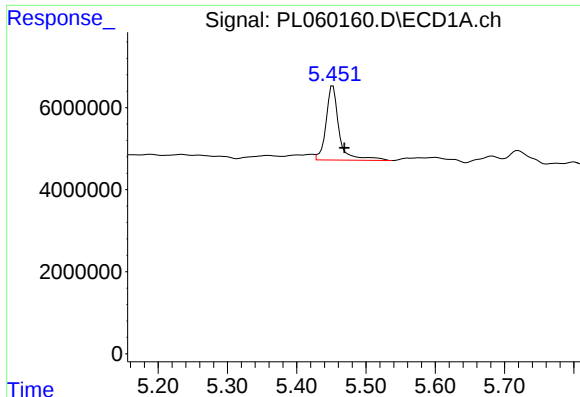
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#25 Chlordane-3

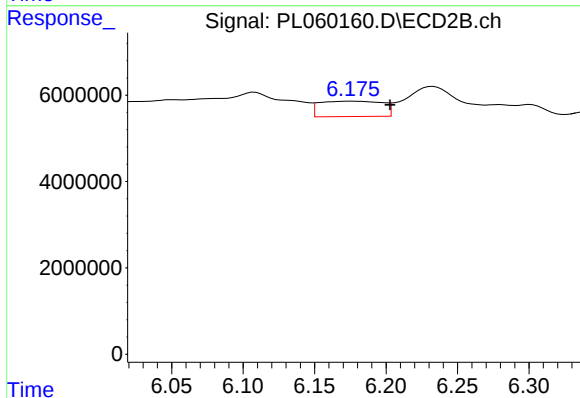
R.T.: 6.108 min
Delta R.T.: -0.020 min
Response: 33319091
Conc: 86.11 ng/ml



#26 Chlordane-4

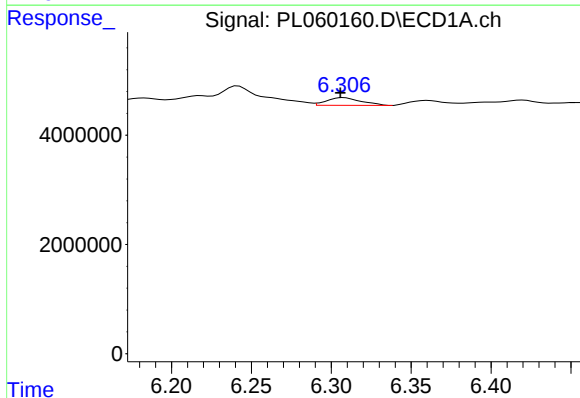
R.T.: 5.452 min
Delta R.T.: -0.017 min
Response: 23929498
Conc: 171.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



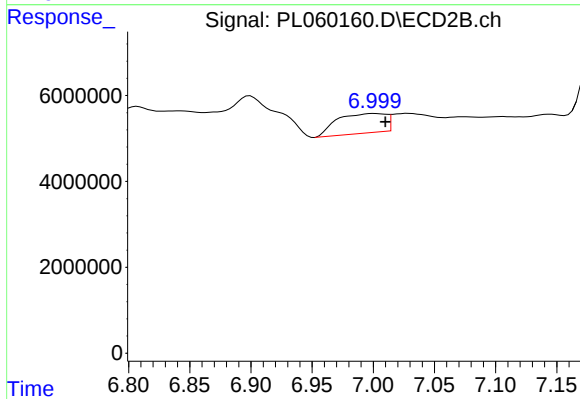
#26 Chlordane-4

R.T.: 6.177 min
Delta R.T.: -0.026 min
Response: 10868096
Conc: 23.48 ng/ml



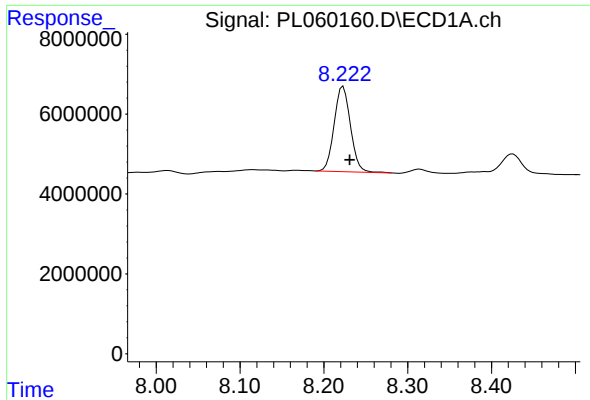
#27 Chlordane-5

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 2106098
Conc: 37.12 ng/ml



#27 Chlordane-5

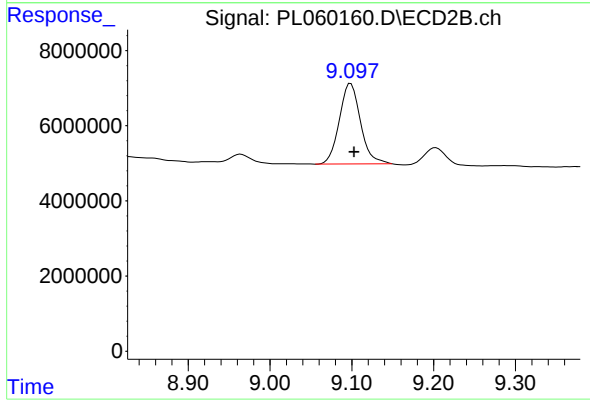
R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 12640318
Conc: 162.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 28735870
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIE-WASH



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 38379766
Conc: 18.35 ng/ml