

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 14:14
 Operator : DD\AJ
 Sample : L3360-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:38:34 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	4.011	28488963	39724015	14.729	14.989
28)	SA Decachlor...	8.224	9.098	21873147	26445203	13.296	12.645
Target Compounds							
4)	MA Heptachlor	4.488	5.197	13702476	20009119	6.110	5.948
5)	MB Aldrin	4.737	0.000	1999045	0	1.013	N.D. #
6)	B beta-BHC	4.440	0.000	6949260	0	6.805	N.D. #
8)	B Heptachlo...	0.000	5.880	0	4047054	N.D.	1.503 #
9)	A Endosulfan I	5.532	6.243	1851969	4141441	1.101	1.553 #
10)	B gamma-Chl...	5.408	6.125	14345208	21148742	7.907	7.385
11)	B alpha-Chl...	5.466	6.199	28465192	45116014	15.785	15.779
12)	B 4,4'-DDE	5.631	6.354	17609527	30388342	10.574	11.353
13)	MA Dieldrin	5.756	0.000	5767595	0	3.269	N.D. #
14)	MA Endrin	6.020	6.752f	2190165	5698856	1.505	2.678 #
15)	B Endosulfa...	6.300	0.000	9226750	0	5.525	N.D. #
16)	A 4,4'-DDD	0.000	6.852	0	5016238	N.D.	2.185 #
17)	MA 4,4'-DDT	6.387	7.146	9063633	16372492	6.971	8.315
21)	B Endrin ke...	7.198f	0.000	983827	0	0.524	N.D. #
23)	Chlordane-1	4.336	5.007	7338144	2280074	119.774	23.480 #
24)	Chlordane-2	4.843	5.473	23242111	43900327	367.085	383.157
25)	Chlordane-3	5.408	6.125	14345208	21148742	84.825	54.660 #
26)	Chlordane-4	5.466	6.199	28465192	45116014	204.023	97.464 #
27)	Chlordane-5	6.300	7.006	9226750	12947855	162.613	166.714

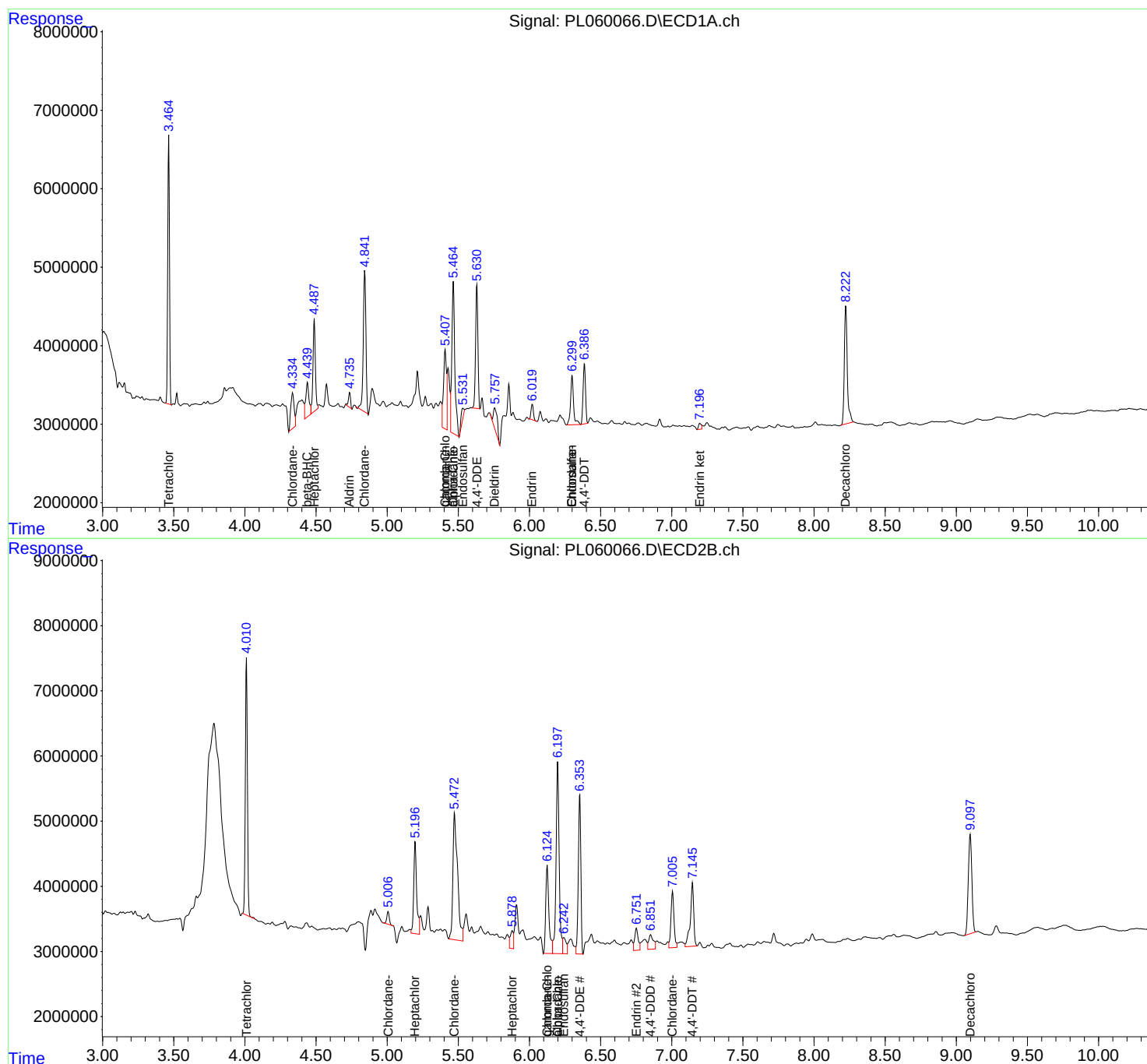
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

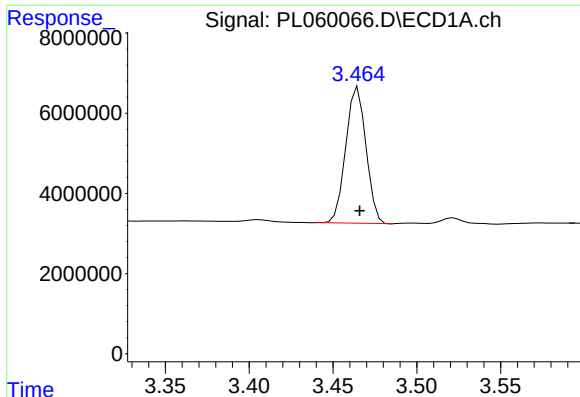
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 14:14
Operator : DD\AJ
Sample : L3360-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-1B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 15:38:34 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
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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

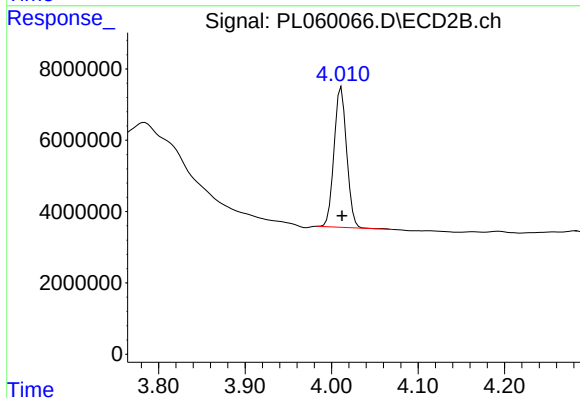




#1 Tetrachloro-m-xylene

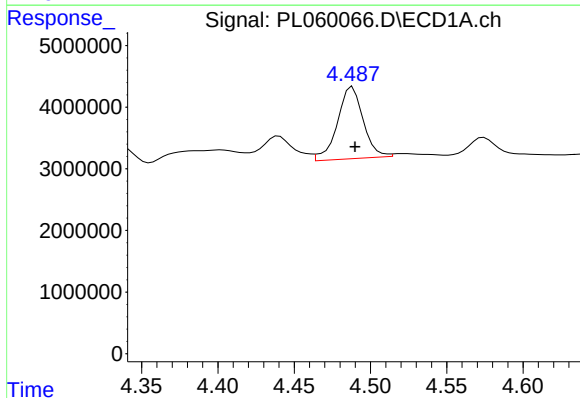
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 28488963
Conc: 14.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



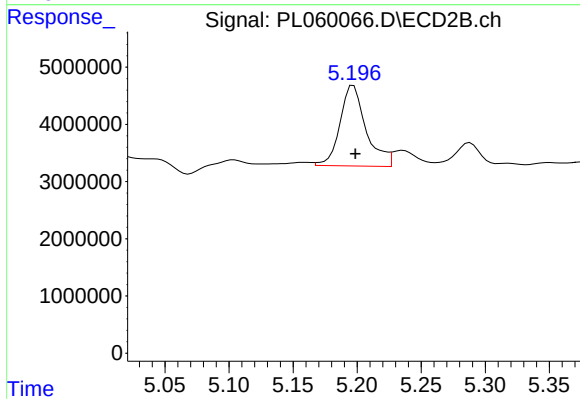
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 39724015
Conc: 14.99 ng/ml



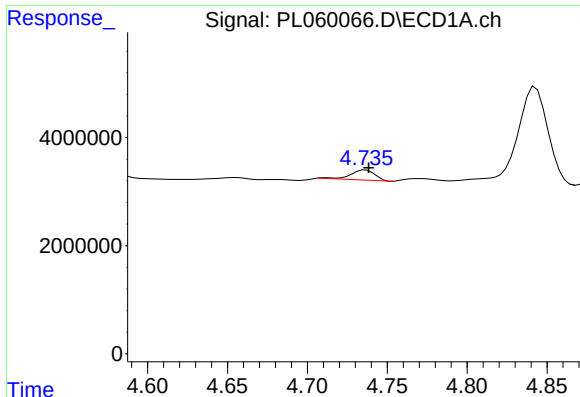
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 13702476
Conc: 6.11 ng/ml



#4 Heptachlor

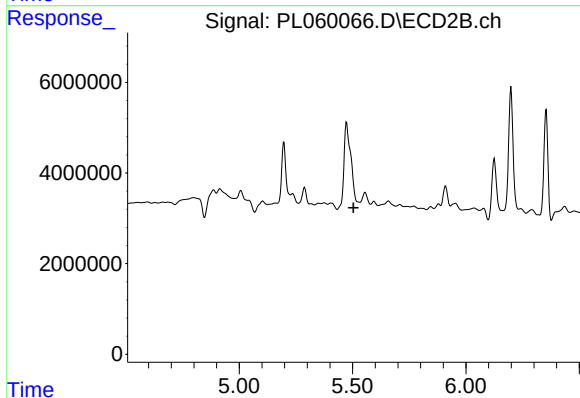
R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 20009119
Conc: 5.95 ng/ml



#5 Aldrin

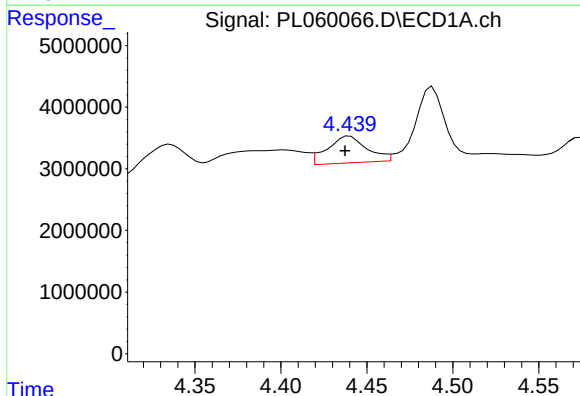
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1999045
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



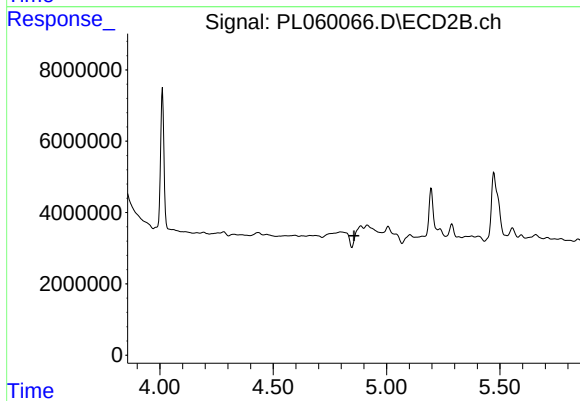
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



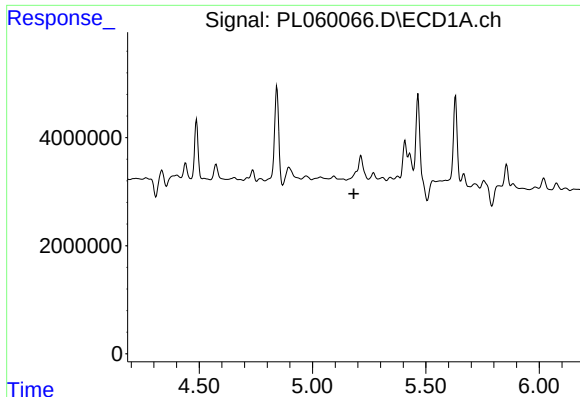
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.003 min
Response: 6949260
Conc: 6.80 ng/ml



#6 beta-BHC

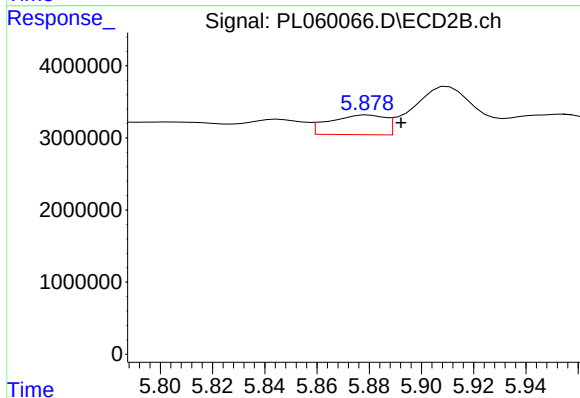
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

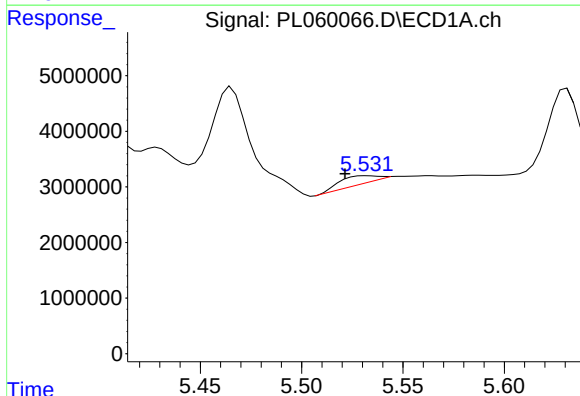
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1B



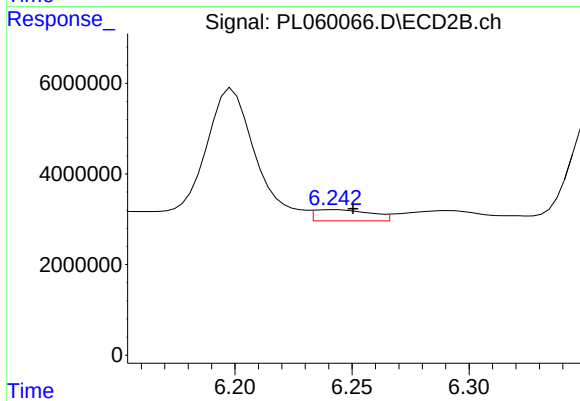
#8 Heptachlor epoxide

R.T.: 5.880 min
Delta R.T.: -0.013 min
Response: 4047054
Conc: 1.50 ng/ml



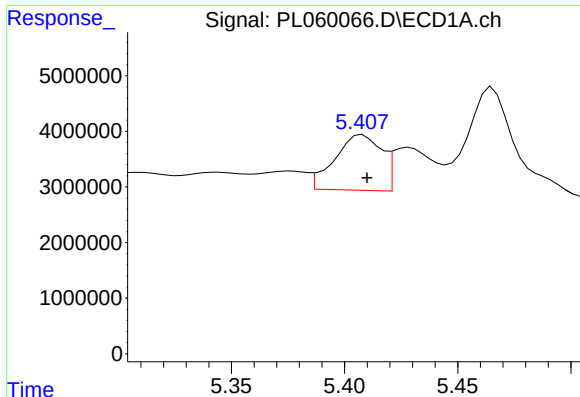
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.011 min
Response: 1851969
Conc: 1.10 ng/ml



#9 Endosulfan I

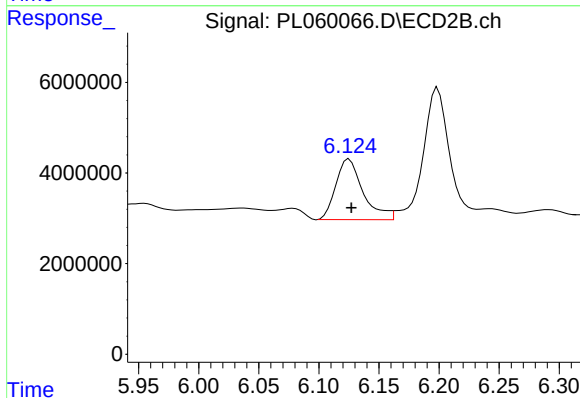
R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 4141441
Conc: 1.55 ng/ml



#10 gamma-Chlordane

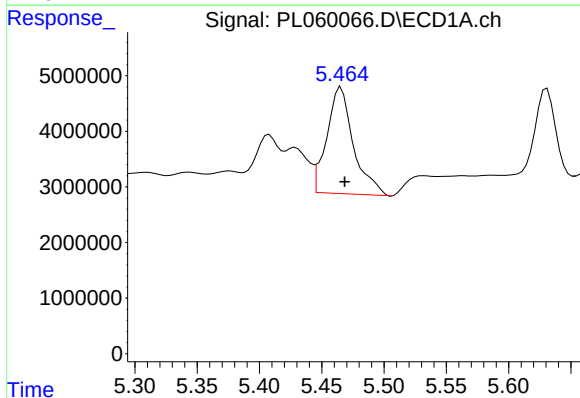
R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 14345208
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



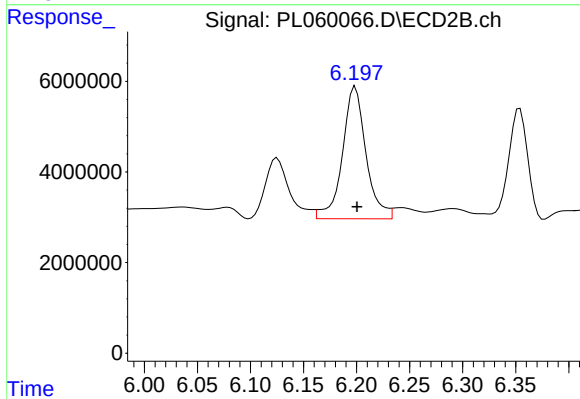
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 21148742
Conc: 7.39 ng/ml



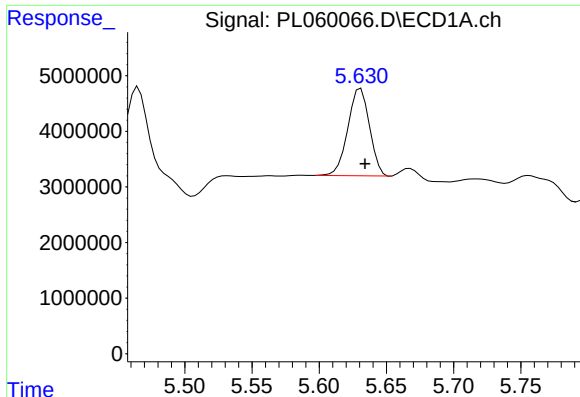
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 28465192
Conc: 15.79 ng/ml



#11 alpha-Chlordane

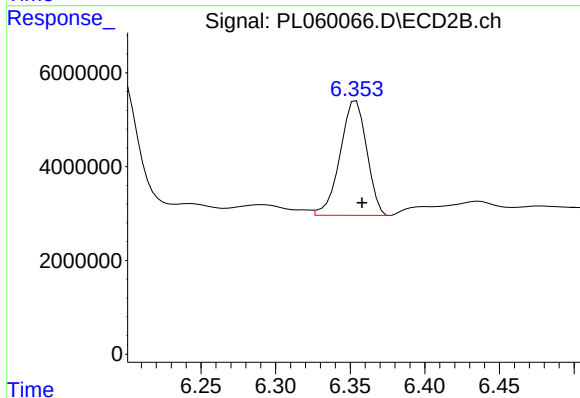
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 45116014
Conc: 15.78 ng/ml



#12 4,4'-DDE

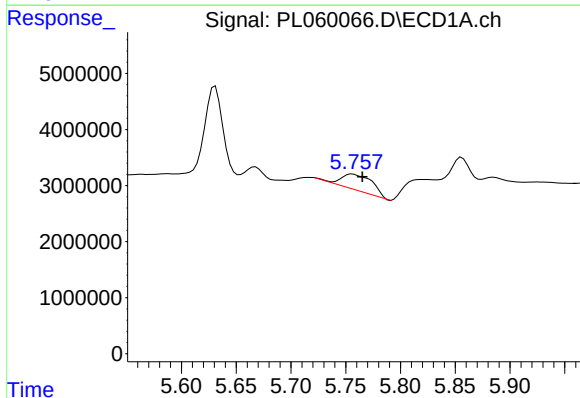
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 17609527
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



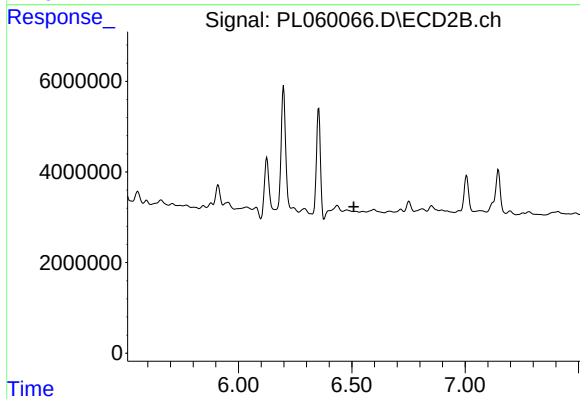
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 30388342
Conc: 11.35 ng/ml



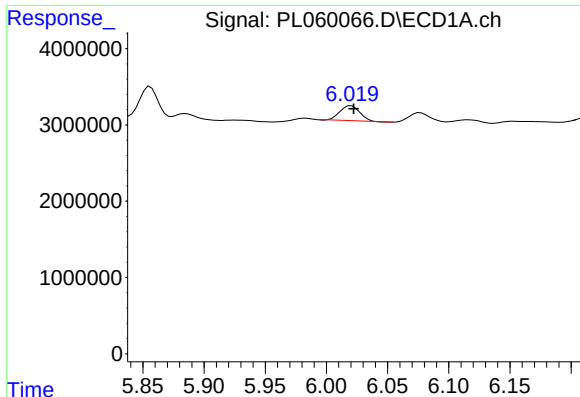
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: -0.009 min
Response: 5767595
Conc: 3.27 ng/ml



#13 Dieldrin

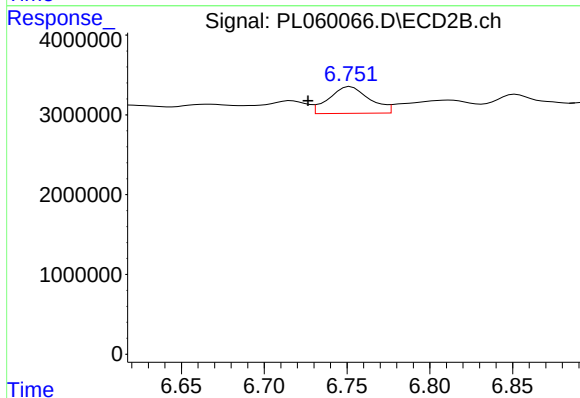
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

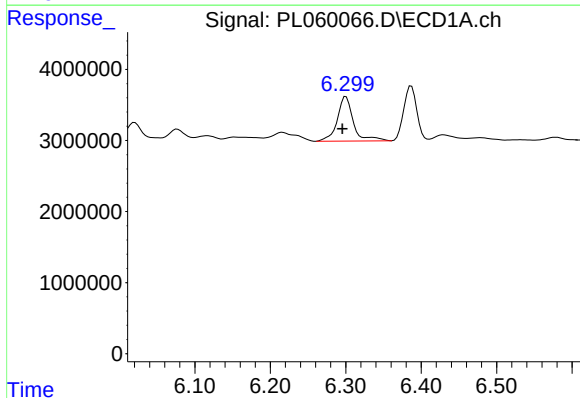
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 2190165
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



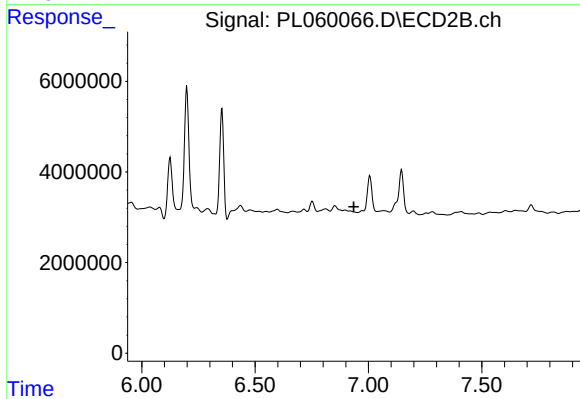
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.026 min
Response: 5698856
Conc: 2.68 ng/ml



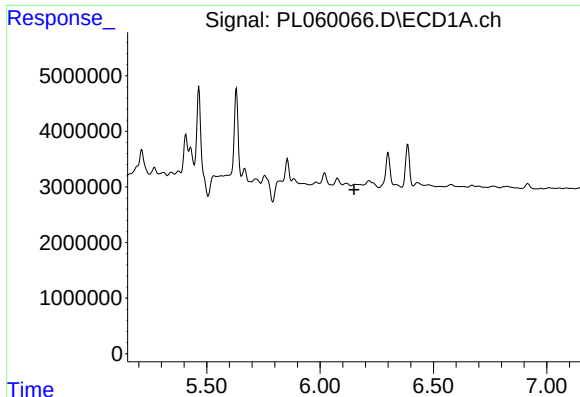
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.005 min
Response: 9226750
Conc: 5.52 ng/ml



#15 Endosulfan II

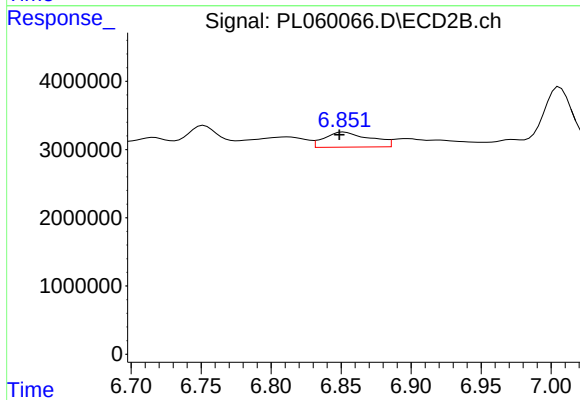
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

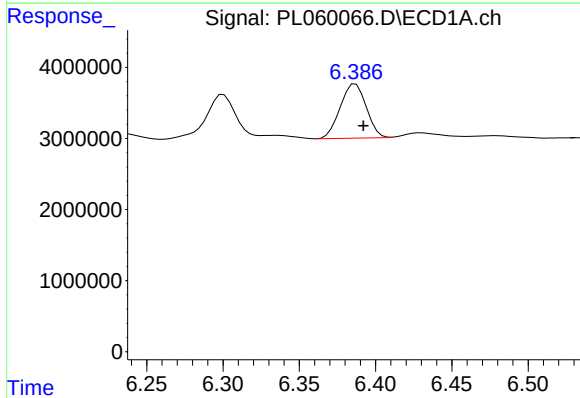
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1B



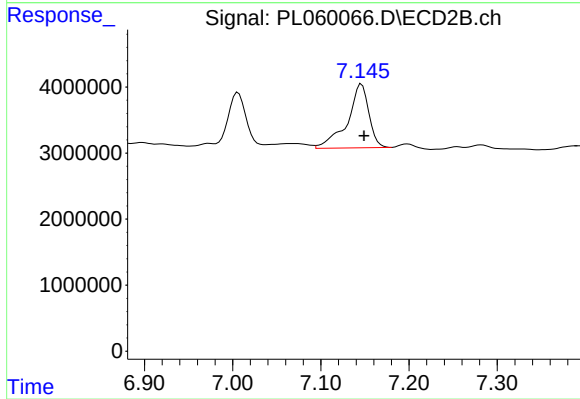
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 5016238
Conc: 2.19 ng/ml



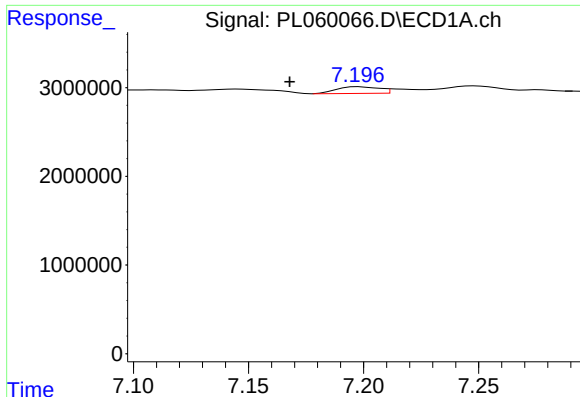
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 9063633
Conc: 6.97 ng/ml



#17 4,4'-DDT

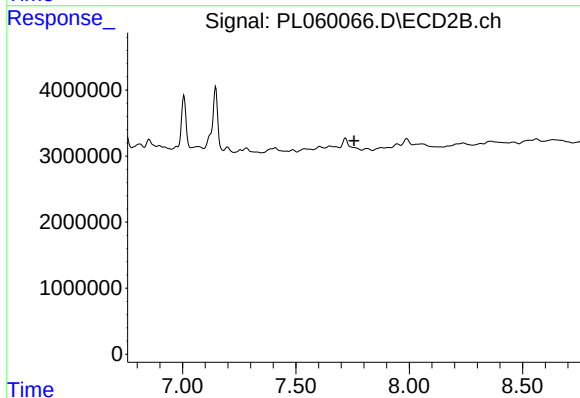
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 16372492
Conc: 8.31 ng/ml



#21 Endrin ketone

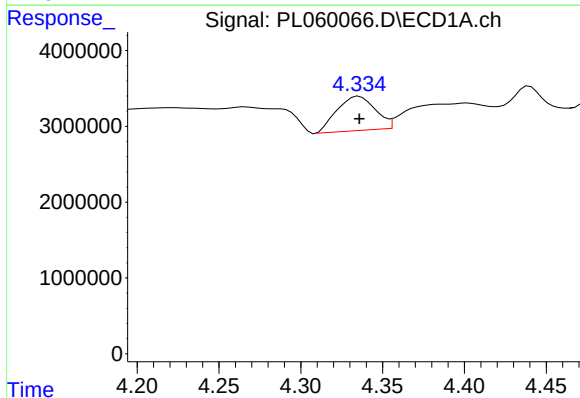
R.T.: 7.198 min
Delta R.T.: 0.030 min
Response: 983827
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



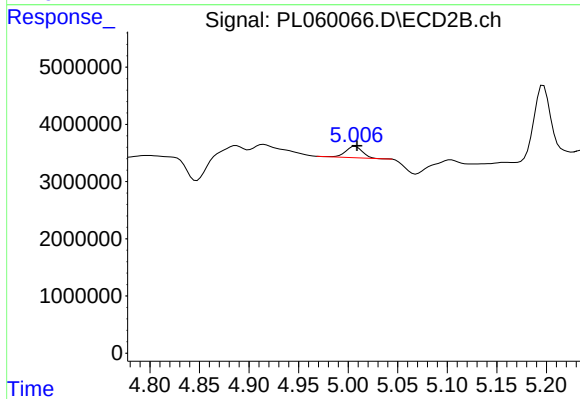
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.756 min
Response: 0
Conc: N.D.



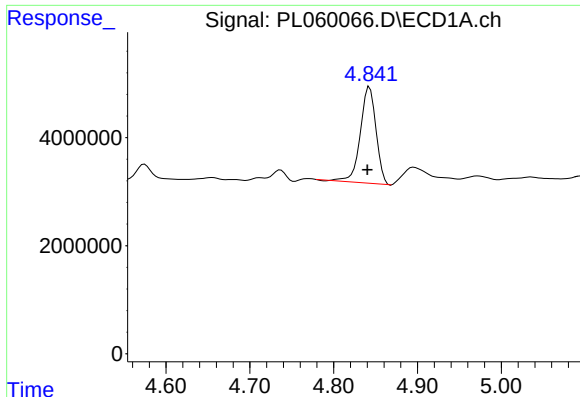
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 7338144
Conc: 119.77 ng/ml



#23 Chlordane-1

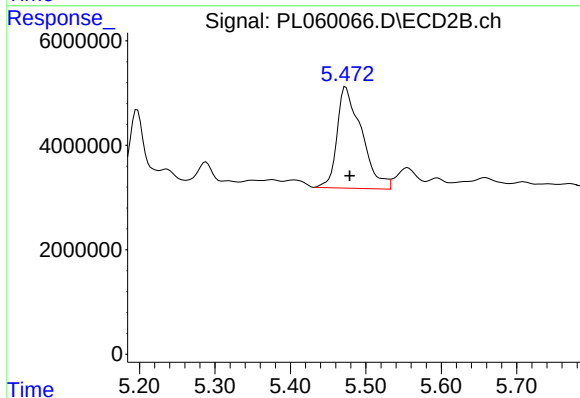
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 2280074
Conc: 23.48 ng/ml



#24 Chlordane-2

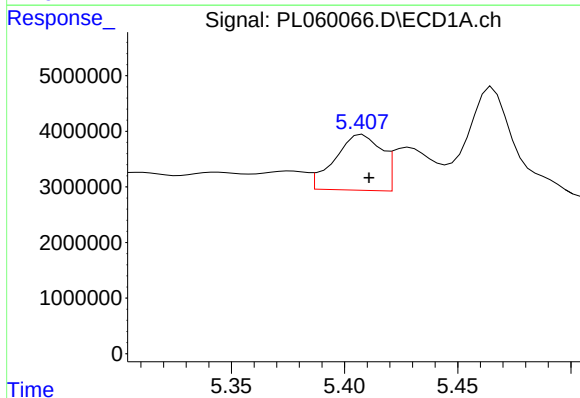
R.T.: 4.843 min
Delta R.T.: 0.003 min
Response: 23242111
Conc: 367.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



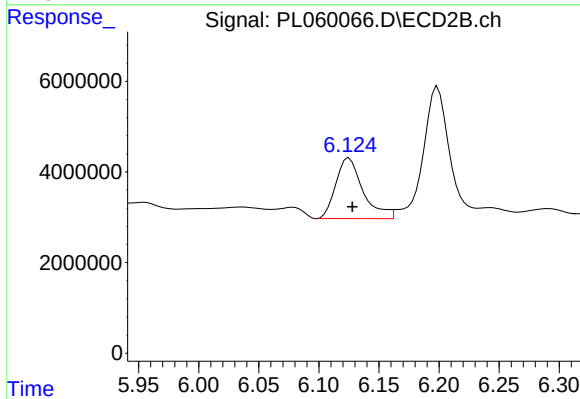
#24 Chlordane-2

R.T.: 5.473 min
Delta R.T.: -0.005 min
Response: 43900327
Conc: 383.16 ng/ml



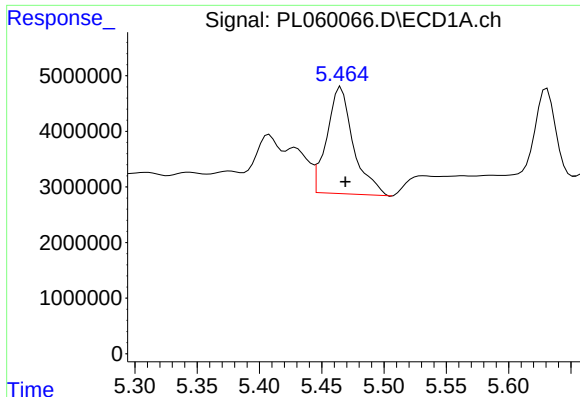
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 14345208
Conc: 84.82 ng/ml



#25 Chlordane-3

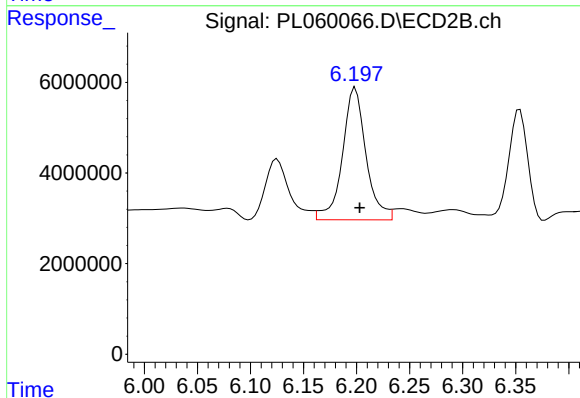
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 21148742
Conc: 54.66 ng/ml



#26 Chlordane-4

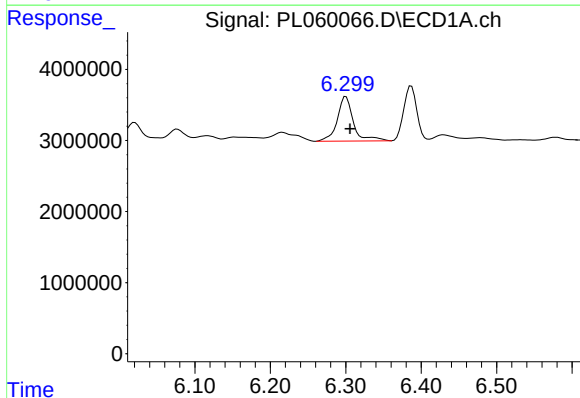
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 28465192
Conc: 204.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



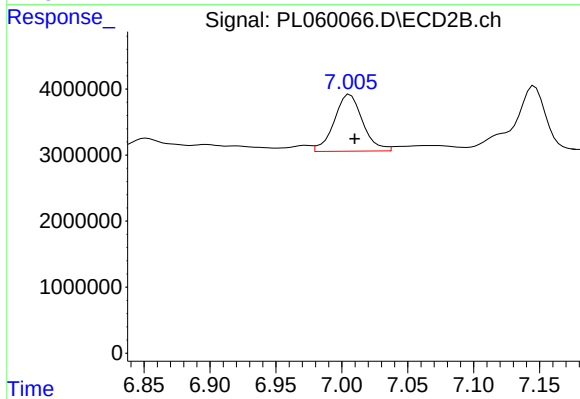
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 45116014
Conc: 97.46 ng/ml



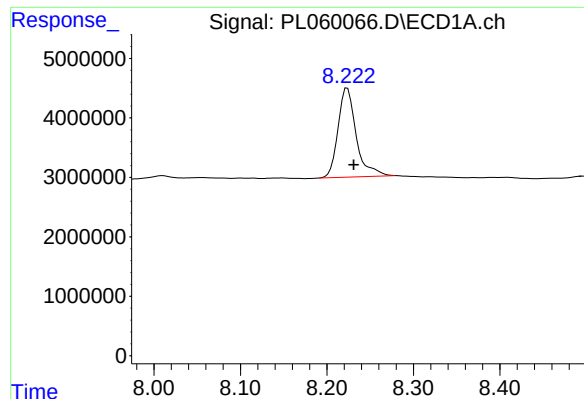
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 9226750
Conc: 162.61 ng/ml



#27 Chlordane-5

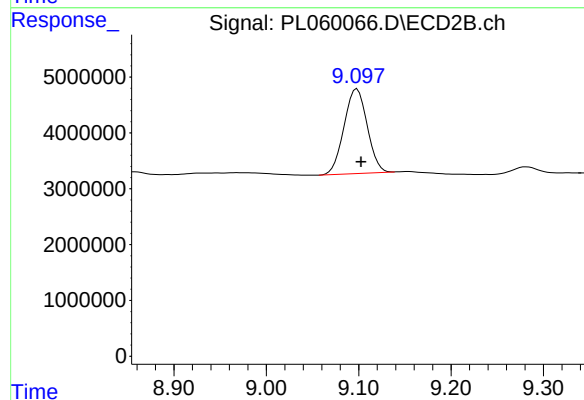
R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 12947855
Conc: 166.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 21873147
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1B



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 26445203
Conc: 12.64 ng/ml