

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030419\
 Data File : PL045391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 14:03
 Operator : AJ\SJ
 Sample : K1707-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 23:52:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.363	3.983	45519962	15360166	6.617	7.172
28)	SA Decachlor...	8.049	9.043	86258820	25372114	10.309	11.104
Target Compounds							
5)	MB Aldrin	4.610	5.467	15307580	23897573	1.574	8.848 #
7)	B delta-BHC	4.529	0.000	44242535	0	4.629	N.D. #
8)	B Heptachlo...	5.040	5.846	126.3E6	2502456	13.535	1.042 #
9)	A Endosulfan I	0.000	6.200	0	1387123	N.D.	0.557 #
10)	B gamma-Chl...	5.246	6.059f	188.9E6	3101137	19.305	1.156 #
12)	B 4,4'-DDE	5.484	6.321	14338149	9078367	1.633	3.886 #
13)	MA Dieldrin	5.627f	6.460	34678822	19285837	3.628	7.505 #
14)	MA Endrin	5.866	6.677	19876846	3204132	2.207	1.408 #
15)	B Endosulfa...	6.127	6.881	14777602	8966673	1.705	3.813 #
16)	A 4,4'-DDD	0.000	6.816	0	41429796	N.D.	21.543 #
17)	MA 4,4'-DDT	6.227	7.081f	134.5E6	1053460	17.927	0.534 #
18)	B Endrin al...	6.319f	7.034f	74468045	2435786	10.188	1.192 #
19)	B Endosulfa...	6.511	7.215f	178.0E6	14277670	21.894	6.347 #
20)	A Methoxychlor	6.756f	0.000	284.7E6	0	64.821	N.D. #
21)	B Endrin ke...	7.027f	0.000	137.4E6	0	14.916	N.D. #
22)	Mirex	7.177	0.000	6055472	0	0.814	N.D. #
24)	Chlordane-2	4.717	5.467f	8584802	23897573	22.193	197.778 #
25)	Chlordane-3	5.246f	6.059f	188.9E6	3101137	164.722	7.959 #
27)	Chlordane-5	6.127f	0.000	14777602	0	42.791	N.D. #

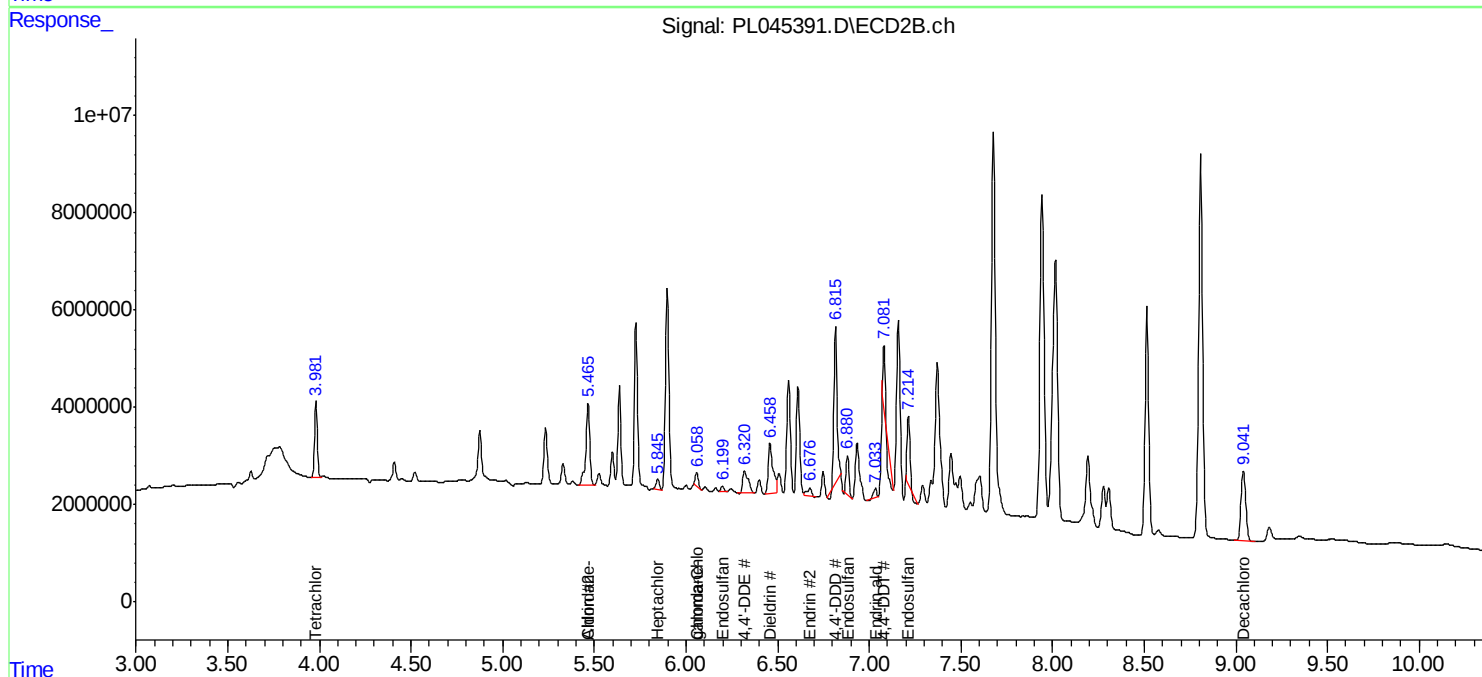
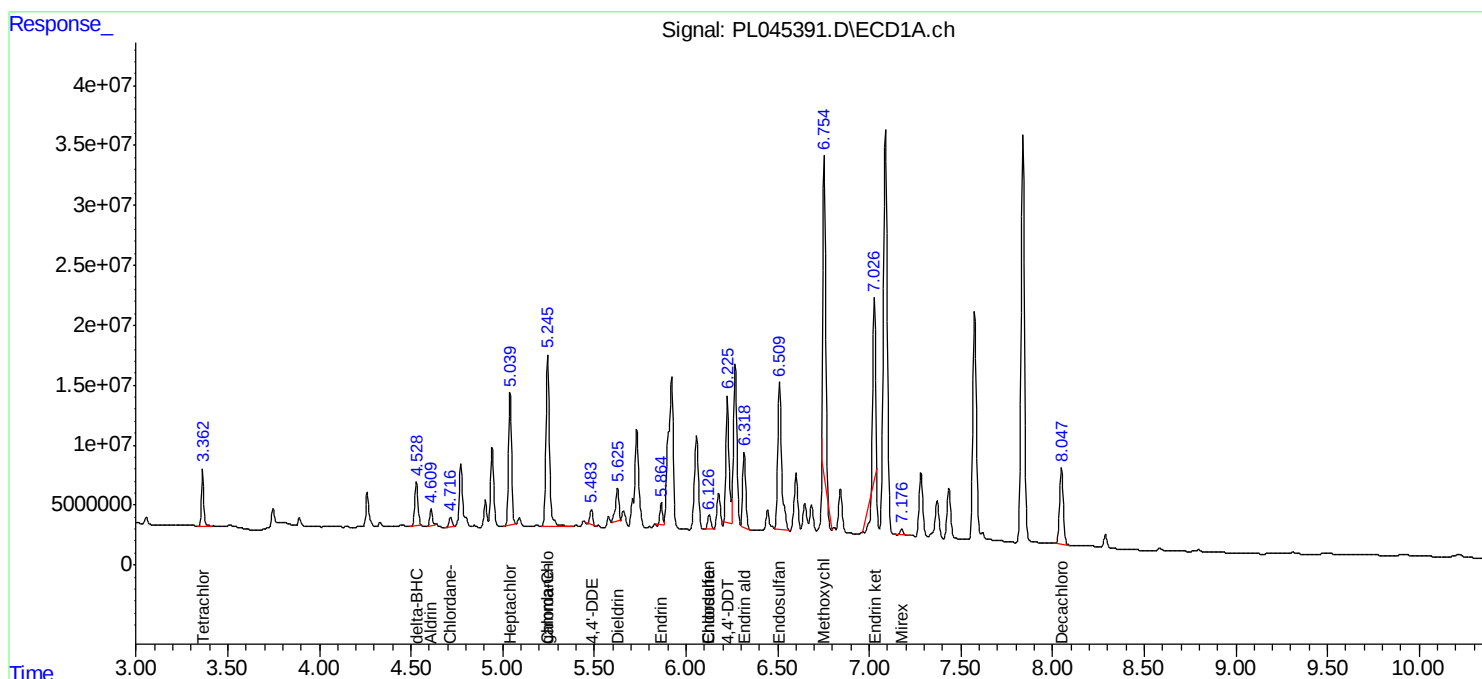
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

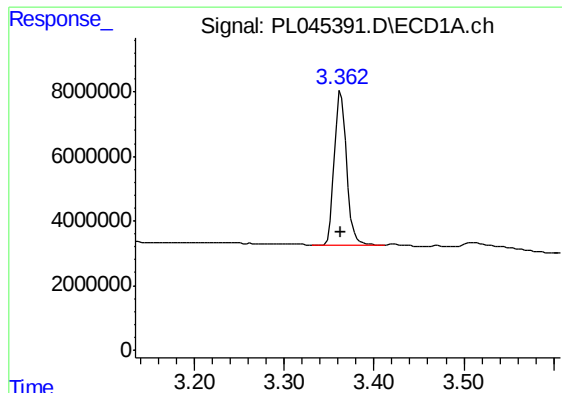
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030419\
Data File : PL045391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 14:03
Operator : AJ\SJ
Sample : K1707-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 23:52:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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

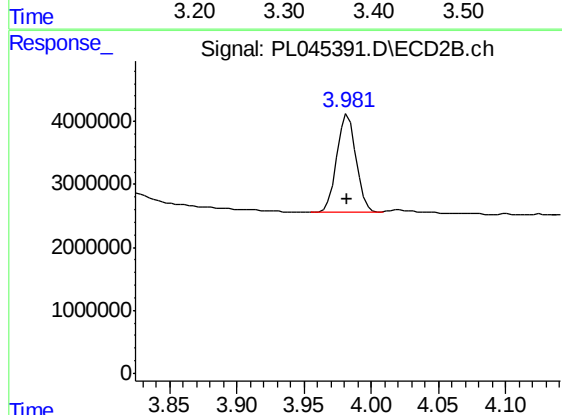




#1 Tetrachloro-m-xylene

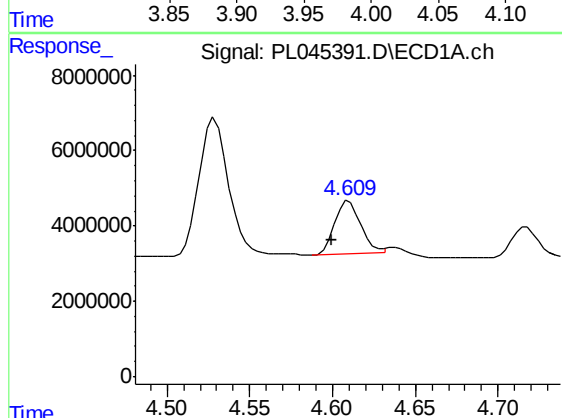
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 45519962
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



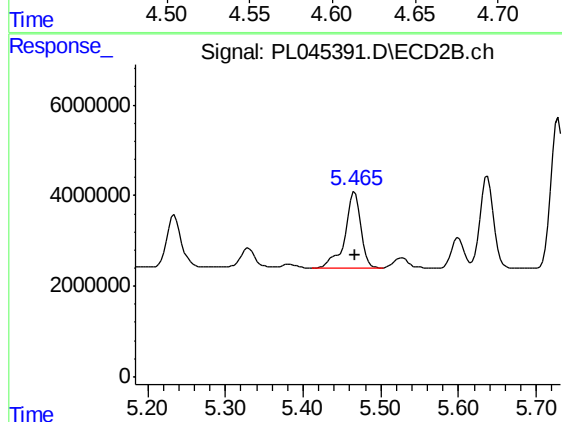
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.001 min
Response: 15360166
Conc: 7.17 ng/ml



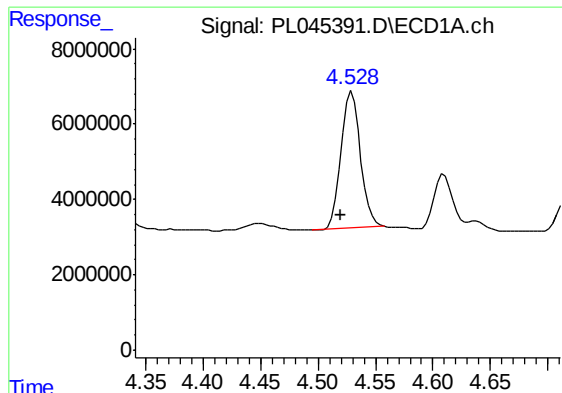
#5 Aldrin

R.T.: 4.610 min
Delta R.T.: 0.011 min
Response: 15307580
Conc: 1.57 ng/ml



#5 Aldrin

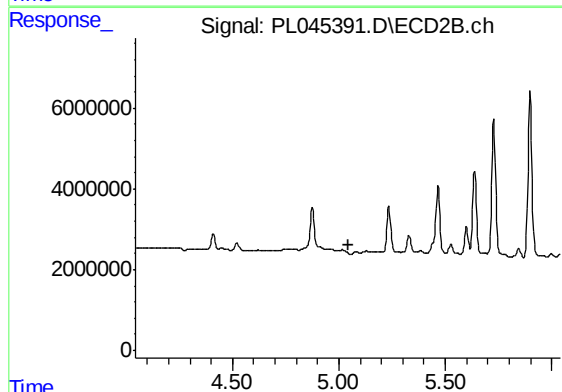
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 23897573
Conc: 8.85 ng/ml



#7 delta-BHC

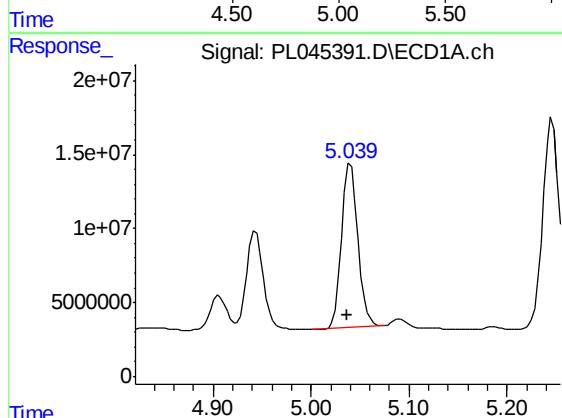
R.T.: 4.529 min
Delta R.T.: 0.009 min
Response: 44242535
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



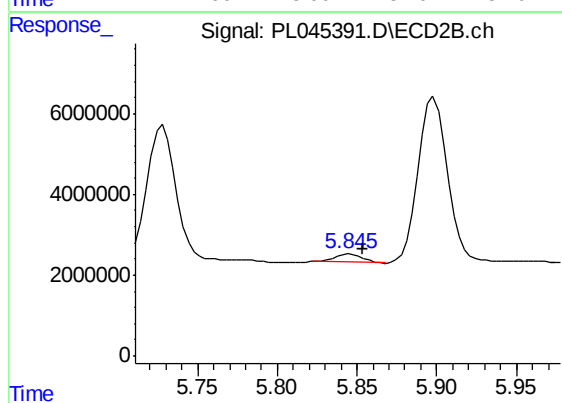
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



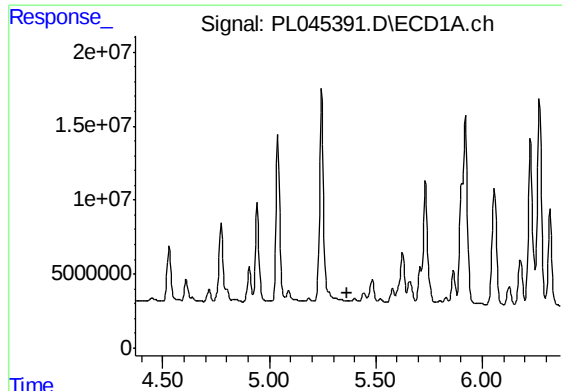
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 126323937
Conc: 13.54 ng/ml



#8 Heptachlor epoxide

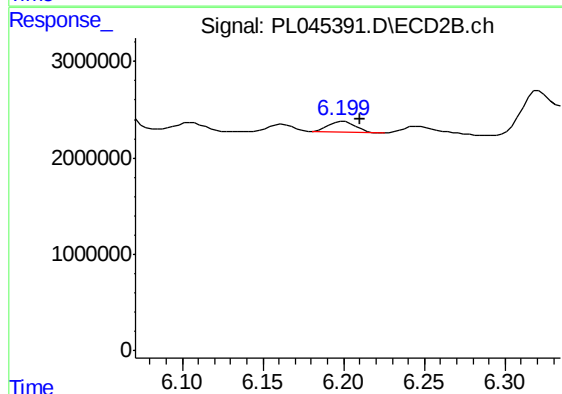
R.T.: 5.846 min
Delta R.T.: -0.007 min
Response: 2502456
Conc: 1.04 ng/ml



#9 Endosulfan I

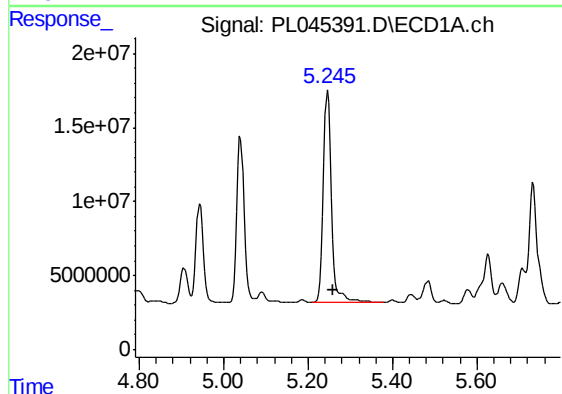
R.T.: 0.000 min
Exp R.T.: 5.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S12



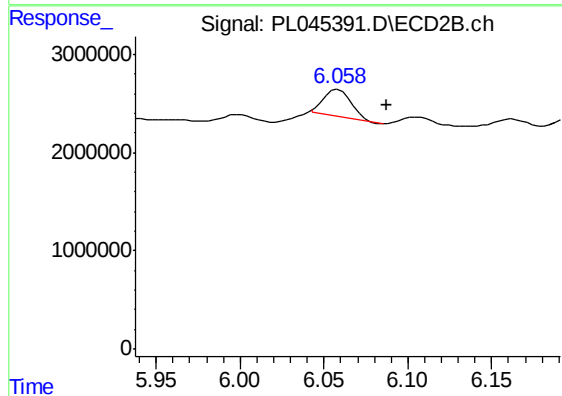
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 1387123
Conc: 0.56 ng/ml



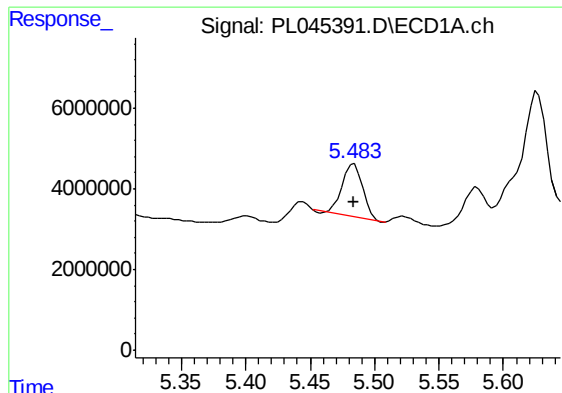
#10 gamma-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.014 min
Response: 188939998
Conc: 19.31 ng/ml



#10 gamma-Chlordane

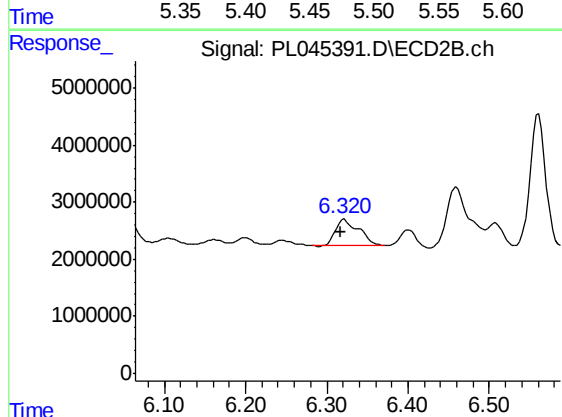
R.T.: 6.059 min
Delta R.T.: -0.029 min
Response: 3101137
Conc: 1.16 ng/ml



#12 4,4'-DDE

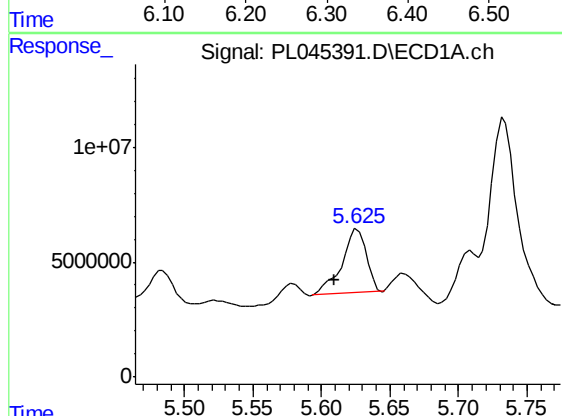
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 14338149
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



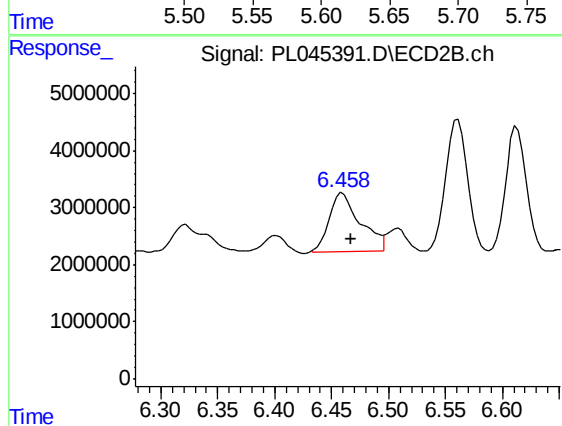
#12 4,4'-DDE

R.T.: 6.321 min
Delta R.T.: 0.003 min
Response: 9078367
Conc: 3.89 ng/ml



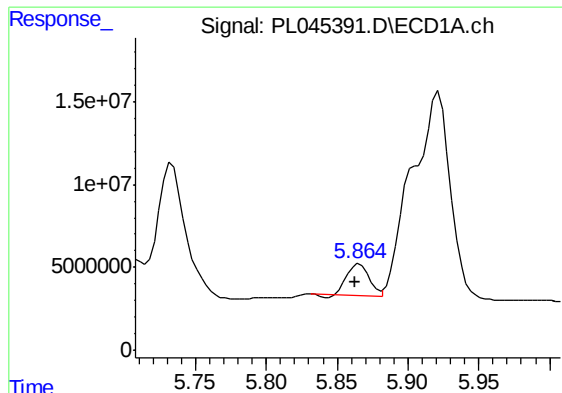
#13 Dieldrin

R.T.: 5.627 min
Delta R.T.: 0.017 min
Response: 34678822
Conc: 3.63 ng/ml



#13 Dieldrin

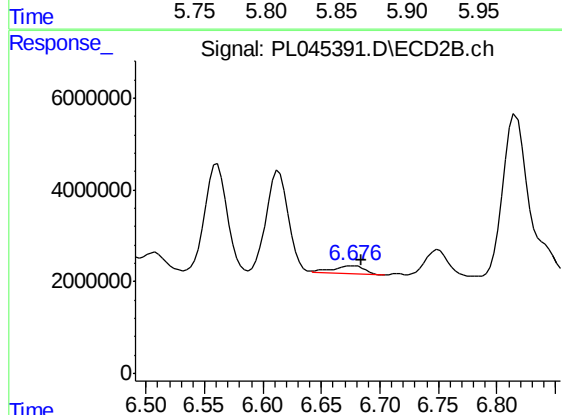
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 19285837
Conc: 7.51 ng/ml



#14 Endrin

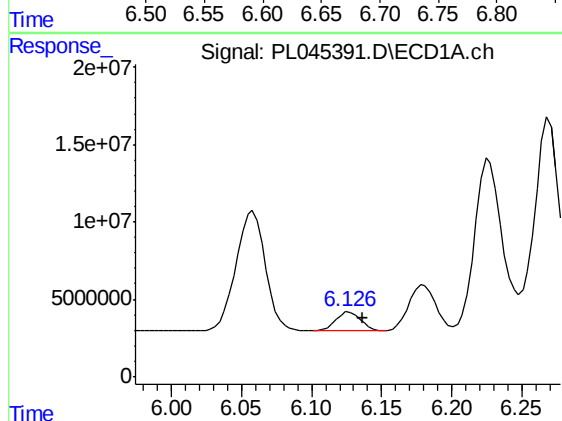
R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 19876846
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



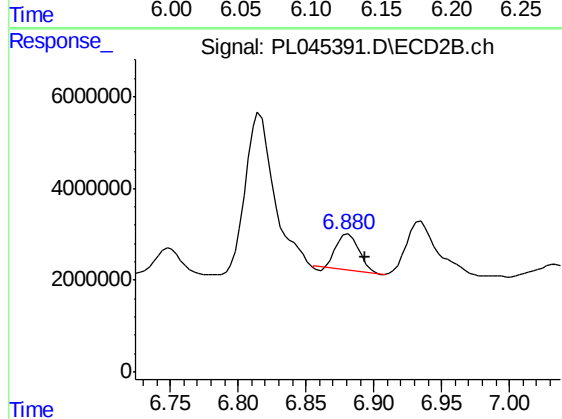
#14 Endrin

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 3204132
Conc: 1.41 ng/ml



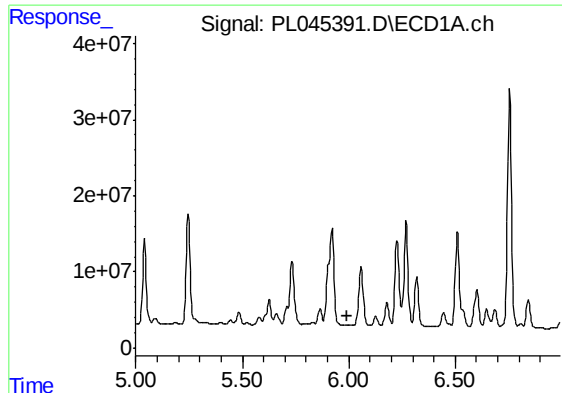
#15 Endosulfan II

R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 14777602
Conc: 1.70 ng/ml



#15 Endosulfan II

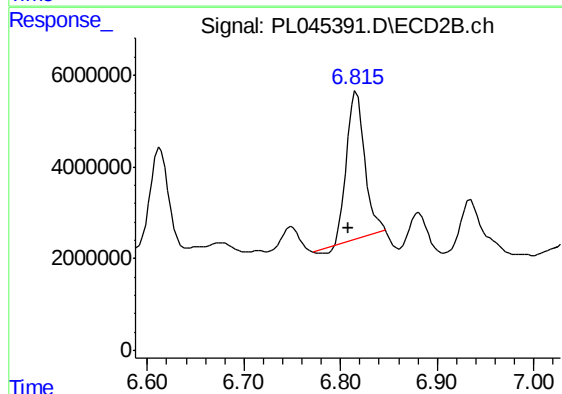
R.T.: 6.881 min
Delta R.T.: -0.012 min
Response: 8966673
Conc: 3.81 ng/ml



#16 4,4'-DDD

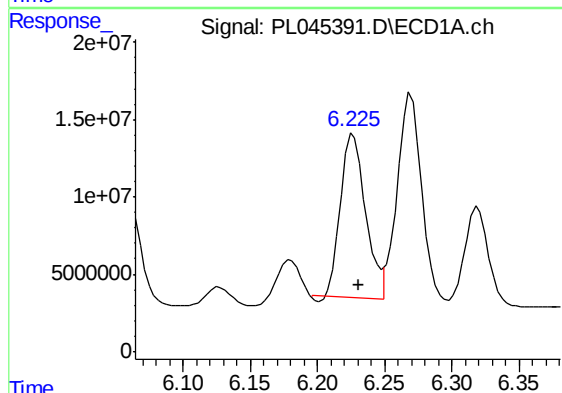
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S12



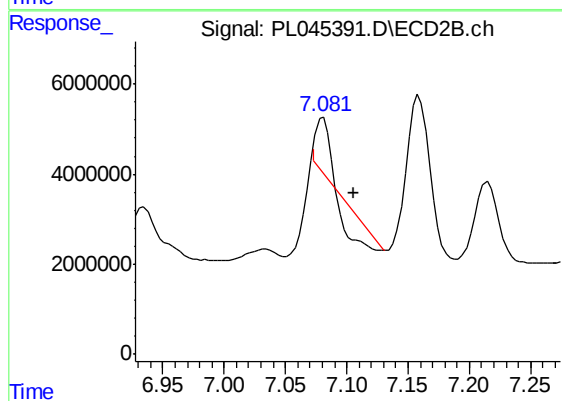
#16 4,4'-DDD

R.T.: 6.816 min
Delta R.T.: 0.009 min
Response: 41429796
Conc: 21.54 ng/ml



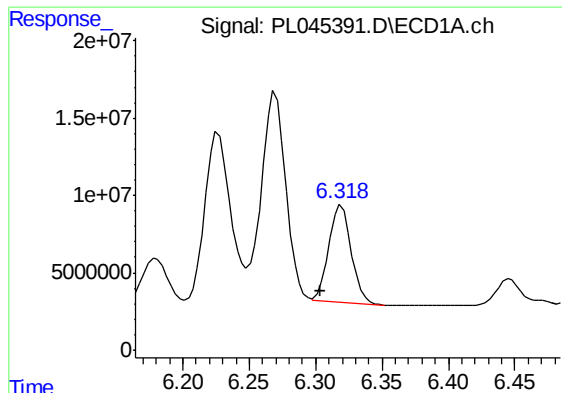
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 134458246
Conc: 17.93 ng/ml



#17 4,4'-DDT

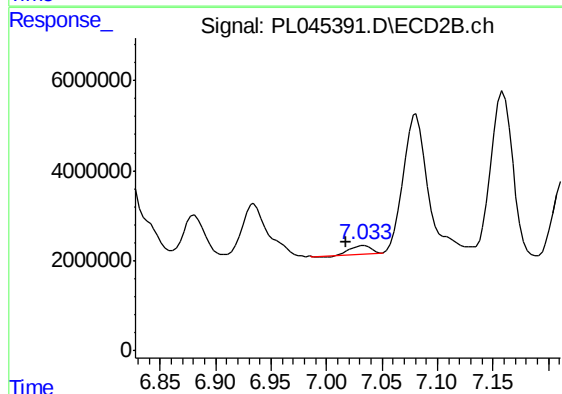
R.T.: 7.081 min
Delta R.T.: -0.025 min
Response: 1053460
Conc: 0.53 ng/ml



#18 Endrin aldehyde

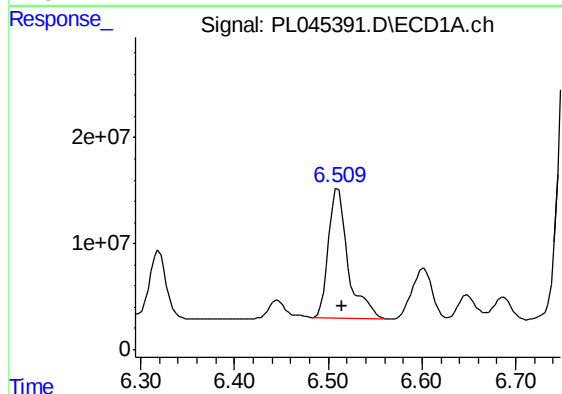
R.T.: 6.319 min
Delta R.T.: 0.015 min
Response: 74468045
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



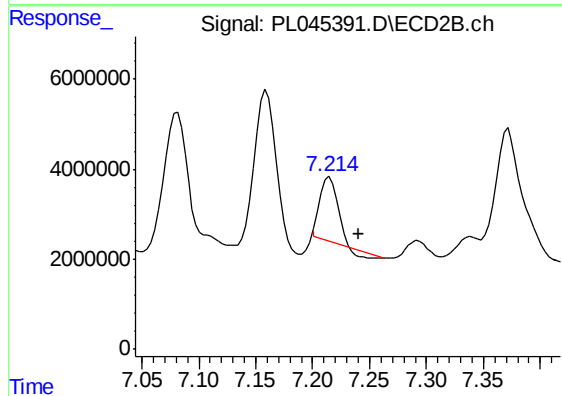
#18 Endrin aldehyde

R.T.: 7.034 min
Delta R.T.: 0.017 min
Response: 2435786
Conc: 1.19 ng/ml



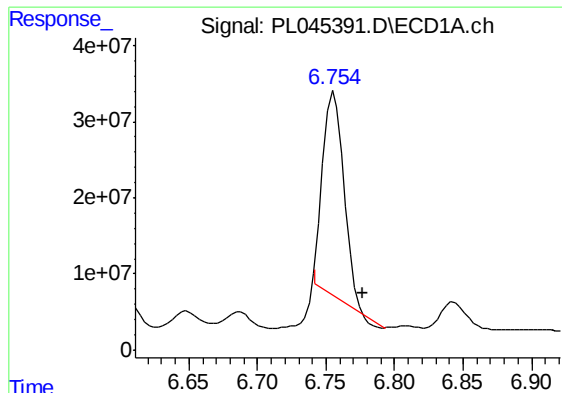
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.005 min
Response: 177959076
Conc: 21.89 ng/ml



#19 Endosulfan Sulfate

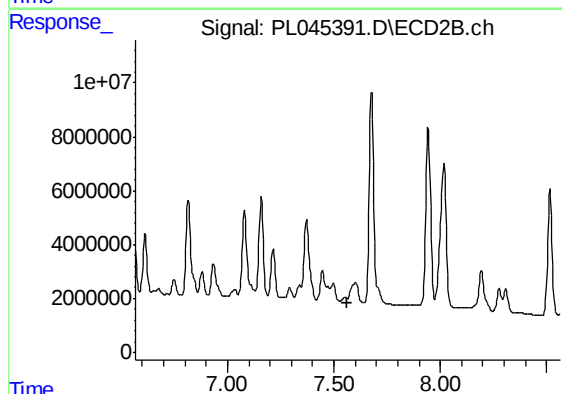
R.T.: 7.215 min
Delta R.T.: -0.026 min
Response: 14277670
Conc: 6.35 ng/ml



#20 Methoxychlor

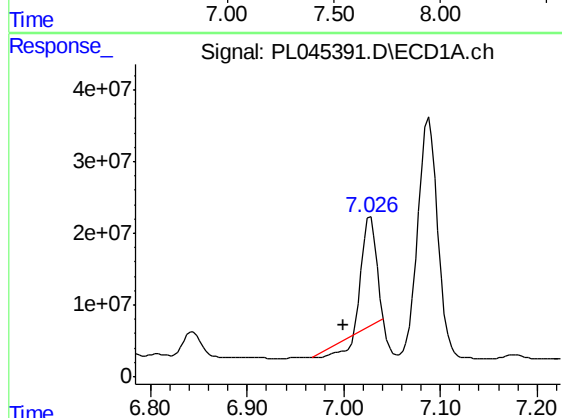
R.T.: 6.756 min
Delta R.T.: -0.020 min
Response: 284673889
Conc: 64.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



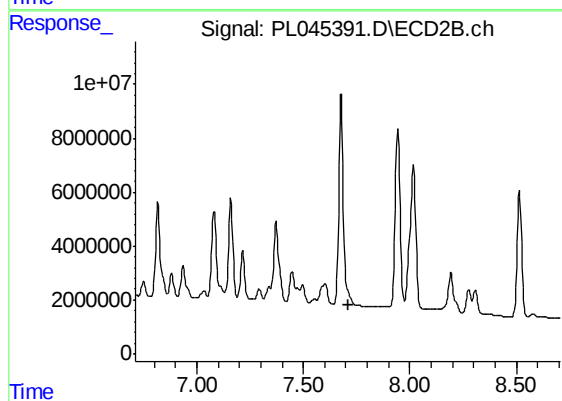
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



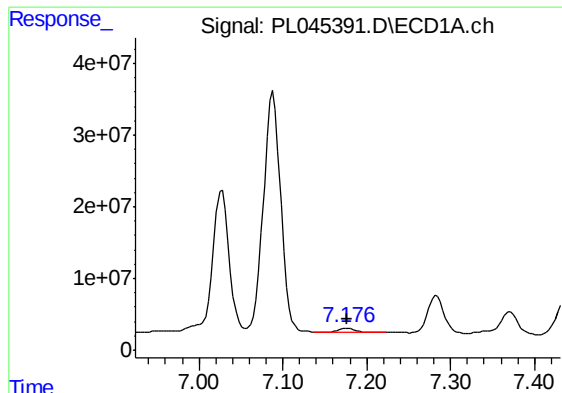
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.028 min
Response: 137422615
Conc: 14.92 ng/ml



#21 Endrin ketone

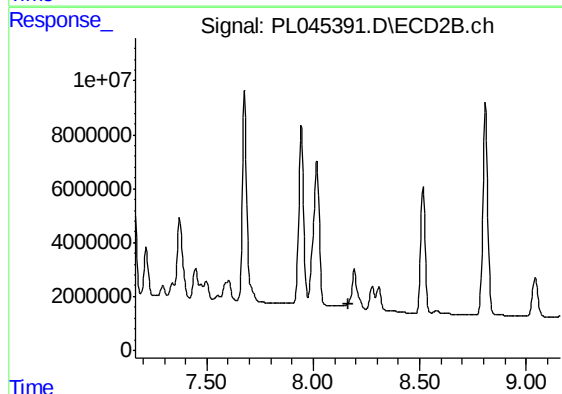
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#22 Mirex

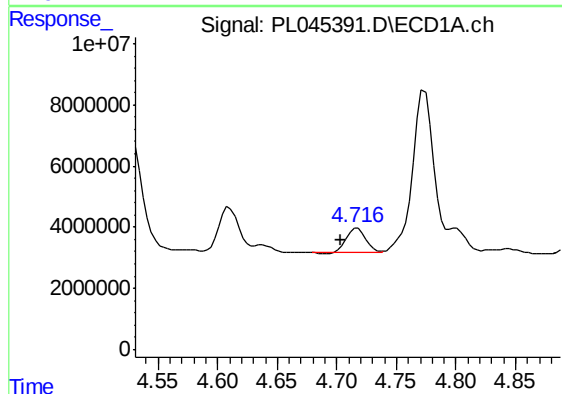
R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 6055472
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



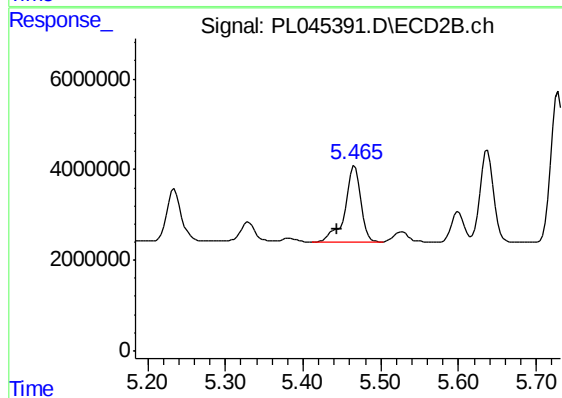
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



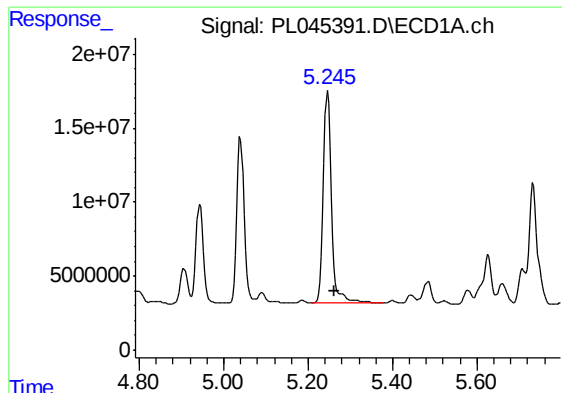
#24 Chlordane-2

R.T.: 4.717 min
Delta R.T.: 0.013 min
Response: 8584802
Conc: 22.19 ng/ml



#24 Chlordane-2

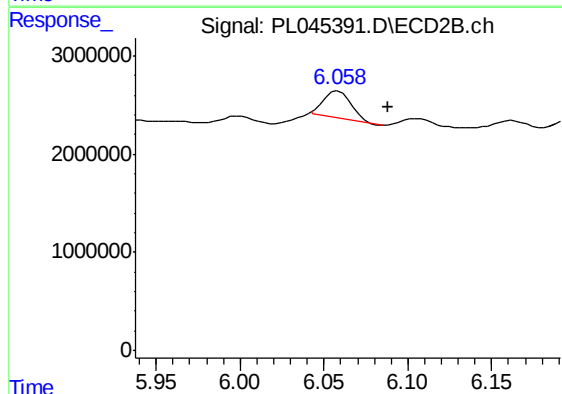
R.T.: 5.467 min
Delta R.T.: 0.024 min
Response: 23897573
Conc: 197.78 ng/ml



#25 Chlordane-3

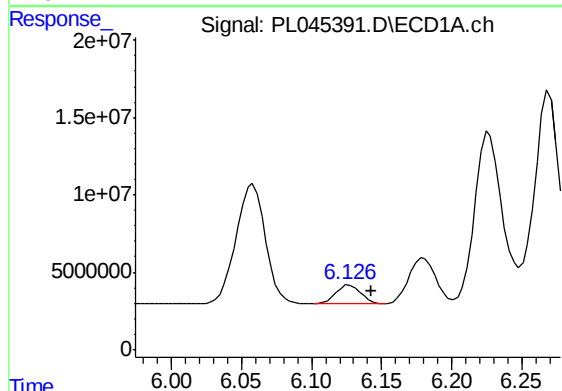
R.T.: 5.246 min
Delta R.T.: -0.016 min
Response: 188939998
Conc: 164.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



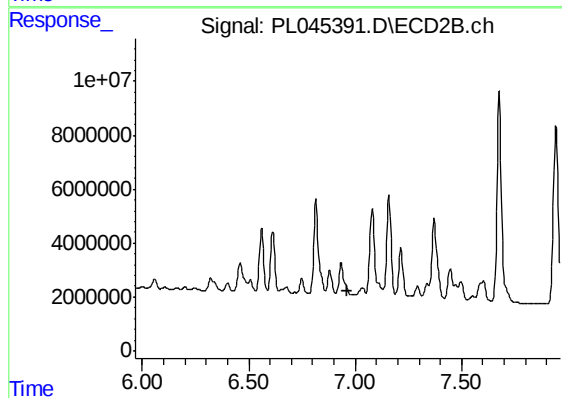
#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: -0.030 min
Response: 3101137
Conc: 7.96 ng/ml



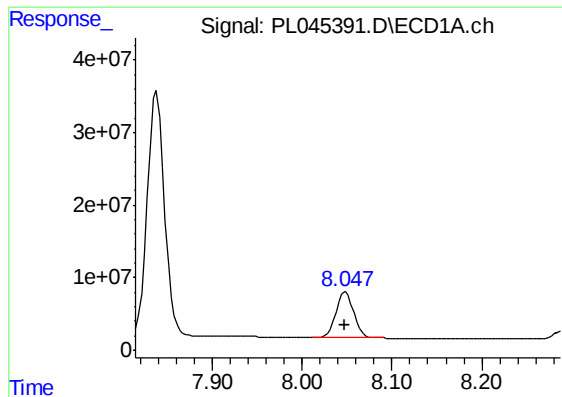
#27 Chlordane-5

R.T.: 6.127 min
Delta R.T.: -0.016 min
Response: 14777602
Conc: 42.79 ng/ml



#27 Chlordane-5

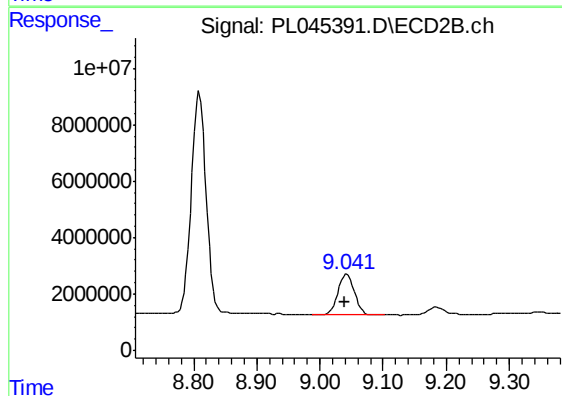
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 86258820
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
S12



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.004 min
Response: 25372114
Conc: 11.10 ng/ml