

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
 Data File : PL065604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 18:51
 Operator : AR\AJ
 Sample : M1812-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:45:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.284	3.784	27536953	30765537	11.596	11.209
28)	SA Decachlor...	7.923	8.734	28829213	27156732	11.932	13.701
Target Compounds							
4)	MA Heptachlor	0.000	4.955	0	1102391	N.D.	0.331 #
5)	MB Aldrin	0.000	5.209f	0	716732	N.D.	0.219 #
6)	B beta-BHC	0.000	4.635	0	4293541	N.D.	2.492 #
7)	B delta-BHC	0.000	4.862f	0	121433	N.D.	0.041 #
8)	B Heptachlo...	0.000	5.613	0	326222	N.D.	0.113 #
9)	A Endosulfan I	5.277	5.997f	524618	3129567	0.192	1.189 #
10)	B gamma-Chl...	5.178	0.000	2137743	0	0.724	N.D. #
11)	B alpha-Chl...	5.211	5.918	1808917	1348272	0.622	0.486
12)	B 4,4'-DDE	5.379	6.080	734376	955454	0.279	0.384 #
13)	MA Dieldrin	5.499	0.000	315111	0	0.113	N.D. #
14)	MA Endrin	0.000	6.438	0	425801	N.D.	0.193 #
15)	B Endosulfa...	6.010f	6.688f	569025	1133857	0.232	0.502 #
16)	A 4,4'-DDD	0.000	6.569	0	1498909	N.D.	0.681 #
17)	MA 4,4'-DDT	6.113	0.000	841490	0	0.445	N.D. #
23)	Chlordane-1	4.118	0.000	229334	0	2.662	N.D. #
24)	Chlordane-2	4.609	5.209	1364272	716732	12.578	6.581 #
25)	Chlordane-3	5.178	0.000	2137743	0	7.165	N.D. #
26)	Chlordane-4	5.211	5.918	1808917	1348272	6.640	2.803 #
27)	Chlordane-5	6.010f	0.000	569025	0	5.692	N.D. #

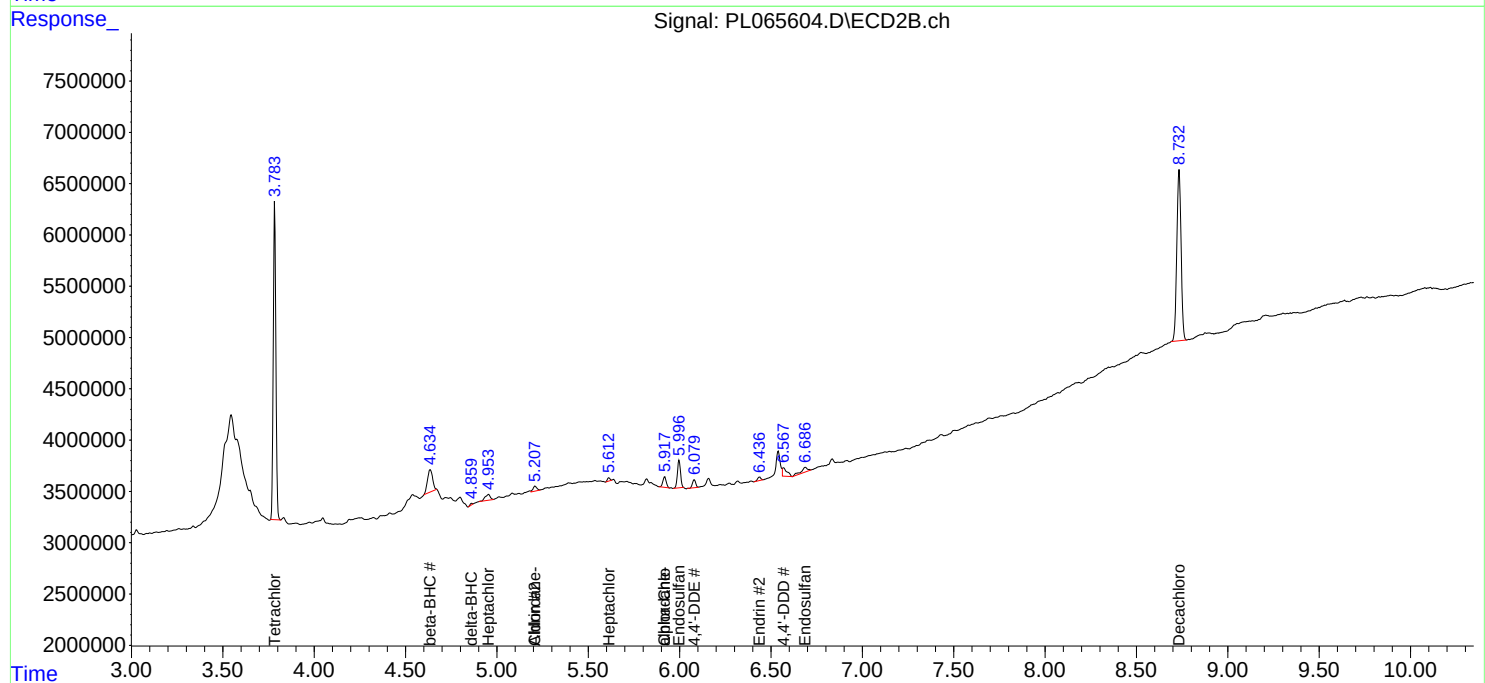
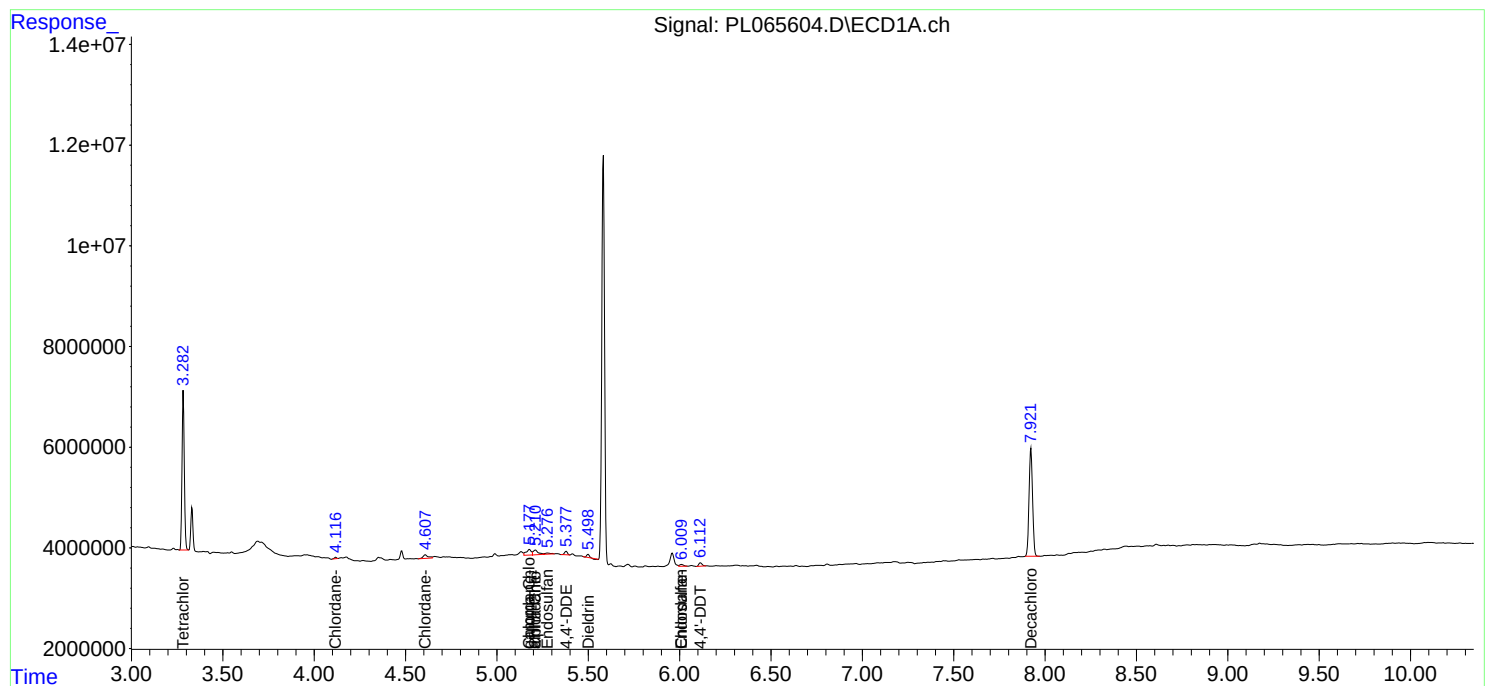
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

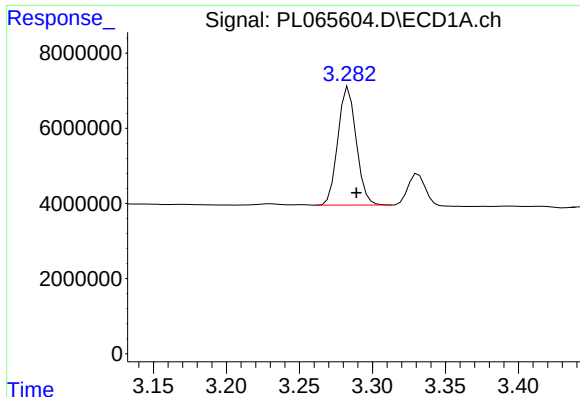
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
Data File : PL065604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2021 18:51
Operator : AR\AJ
Sample : M1812-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:45:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

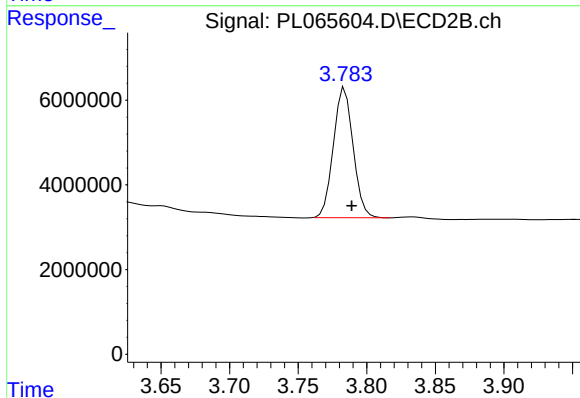




#1 Tetrachloro-m-xylene

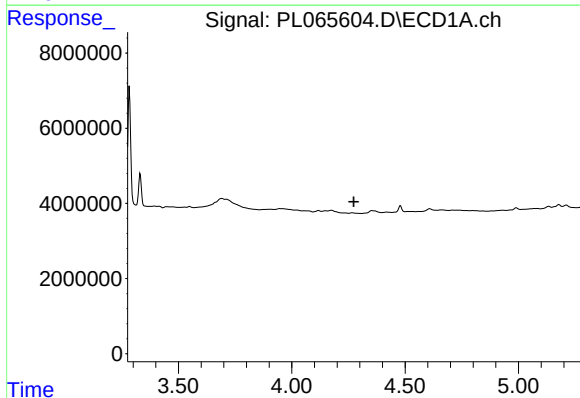
R.T.: 3.284 min
Delta R.T.: -0.005 min
Response: 27536953
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



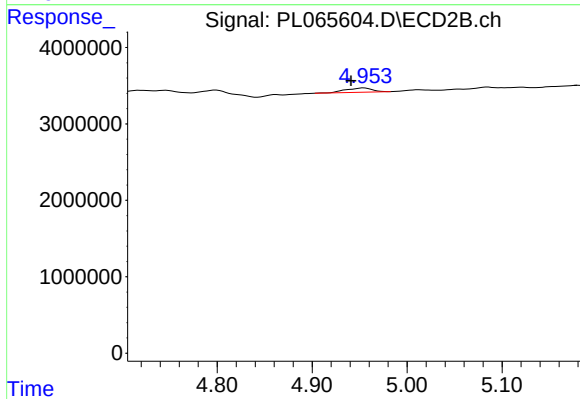
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 30765537
Conc: 11.21 ng/ml



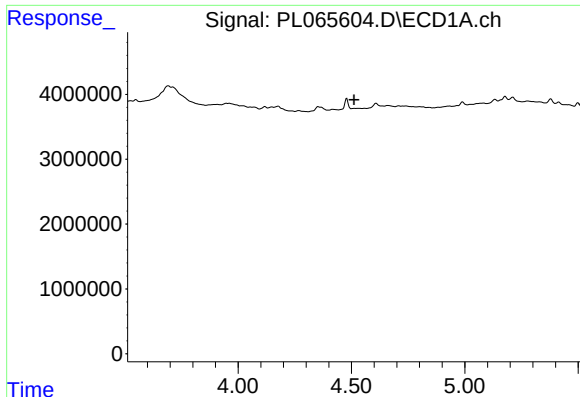
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

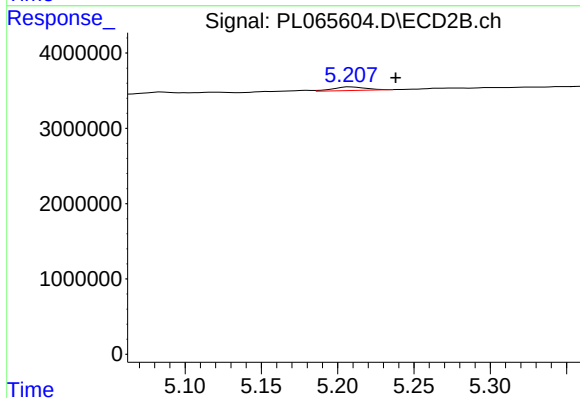
R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: 1102391
Conc: 0.33 ng/ml



#5 Aldrin

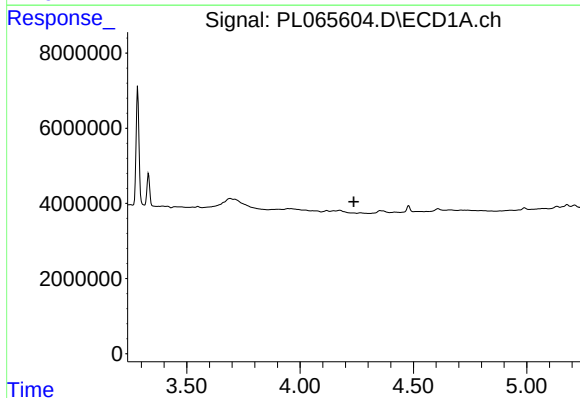
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



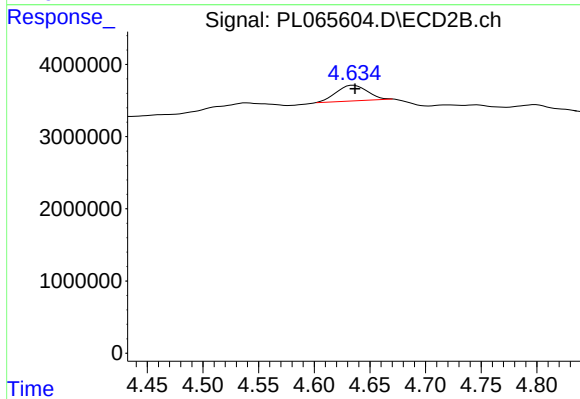
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: -0.029 min
Response: 716732
Conc: 0.22 ng/ml



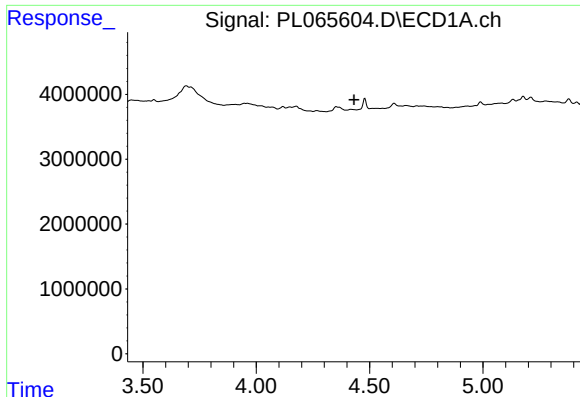
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

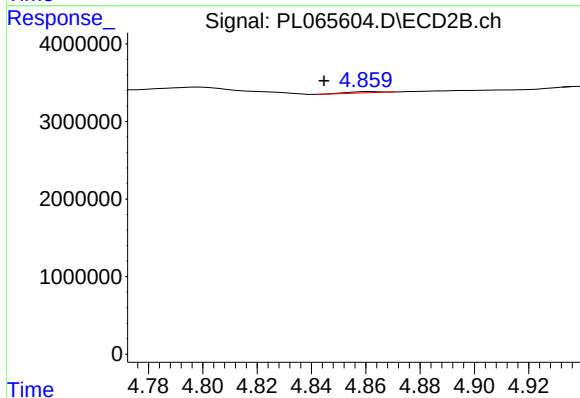
R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 4293541
Conc: 2.49 ng/ml



#7 delta-BHC

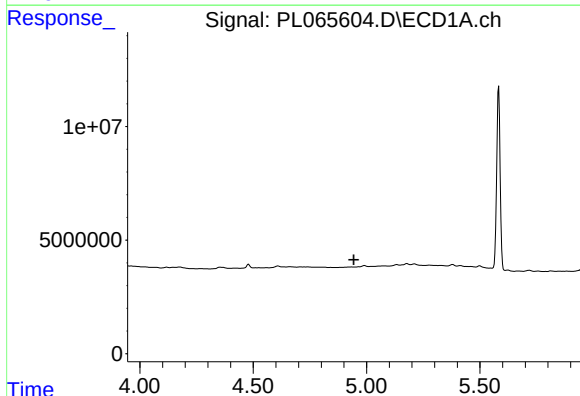
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



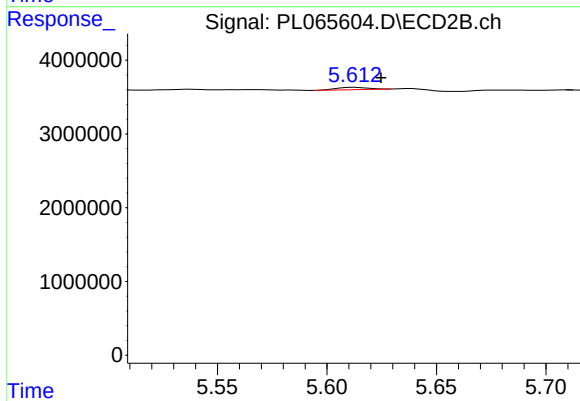
#7 delta-BHC

R.T.: 4.862 min
Delta R.T.: 0.017 min
Response: 121433
Conc: 0.04 ng/ml



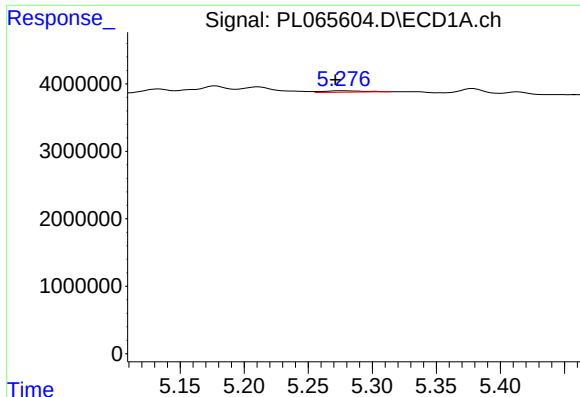
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

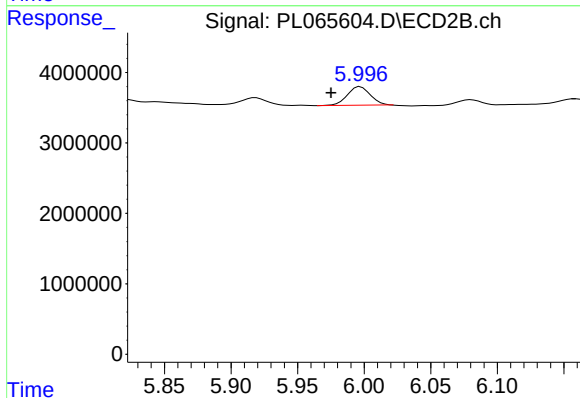
R.T.: 5.613 min
Delta R.T.: -0.012 min
Response: 326222
Conc: 0.11 ng/ml



#9 Endosulfan I

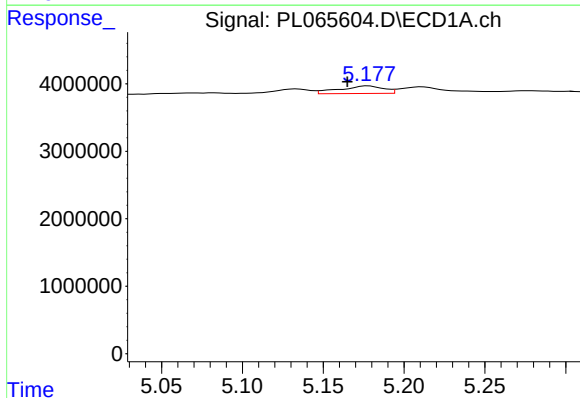
R.T.: 5.277 min
Delta R.T.: 0.006 min
Response: 524618
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



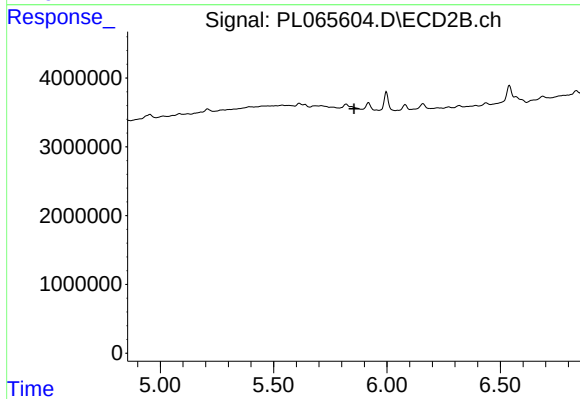
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: 0.022 min
Response: 3129567
Conc: 1.19 ng/ml



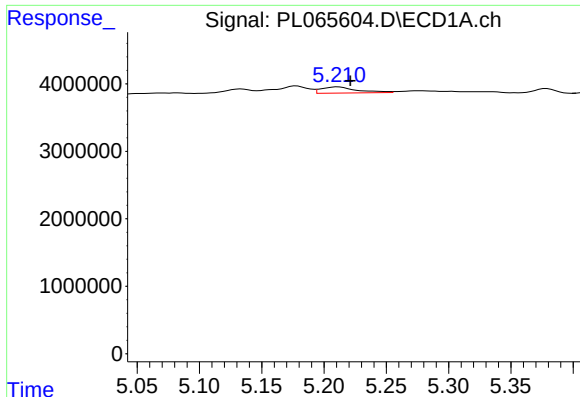
#10 gamma-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.013 min
Response: 2137743
Conc: 0.72 ng/ml



#10 gamma-Chlordane

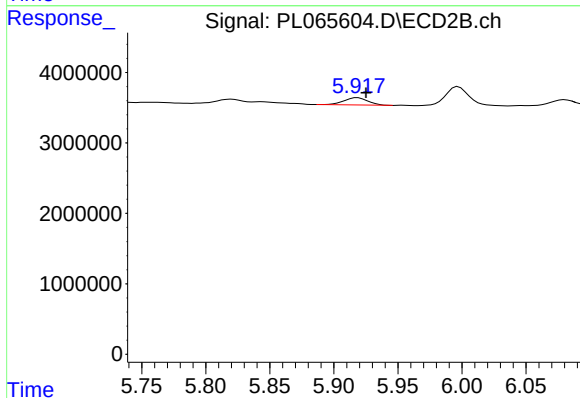
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

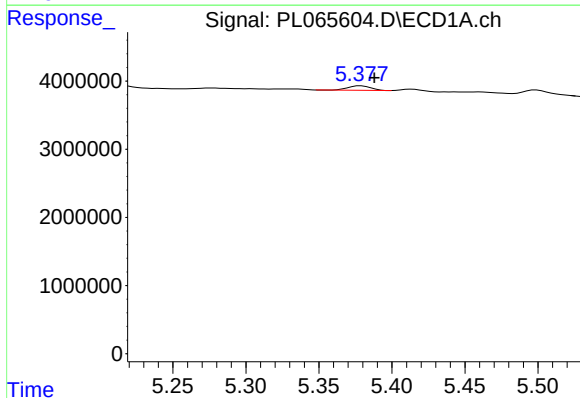
R.T.: 5.211 min
Delta R.T.: -0.010 min
Response: 1808917
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



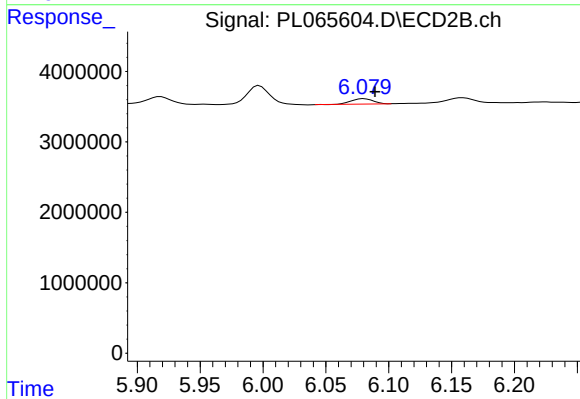
#11 alpha-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 1348272
Conc: 0.49 ng/ml



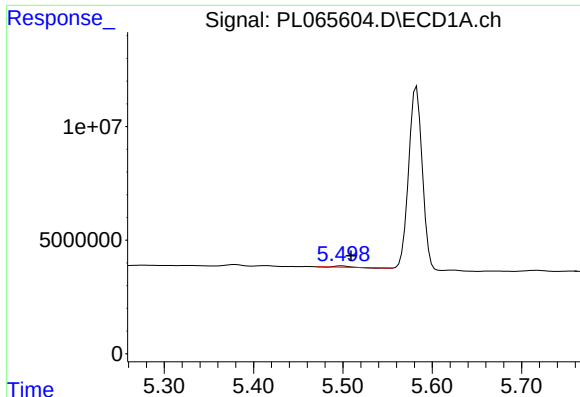
#12 4,4'-DDE

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 734376
Conc: 0.28 ng/ml



#12 4,4'-DDE

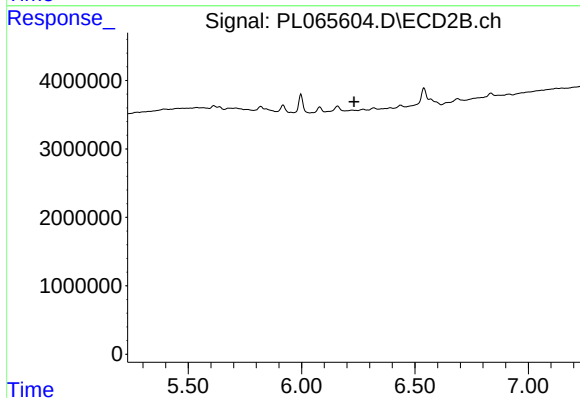
R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 955454
Conc: 0.38 ng/ml



#13 Dieldrin

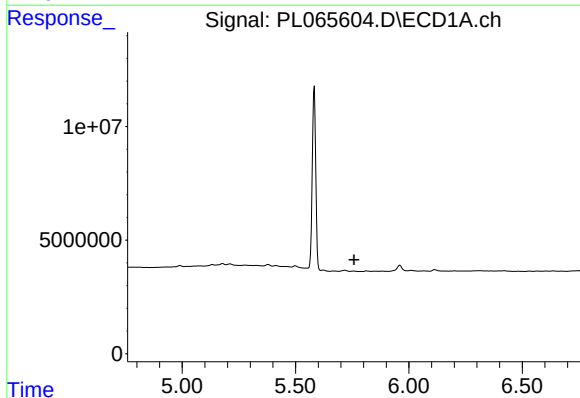
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 315111
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



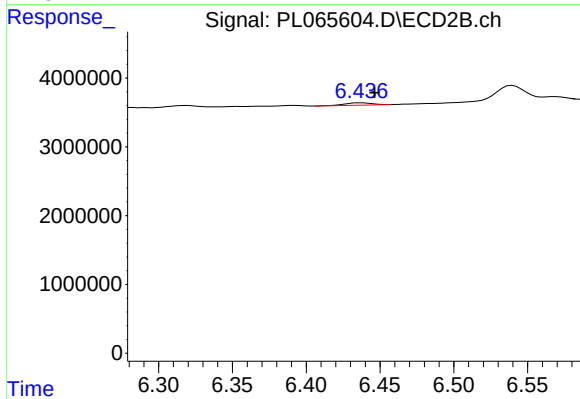
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



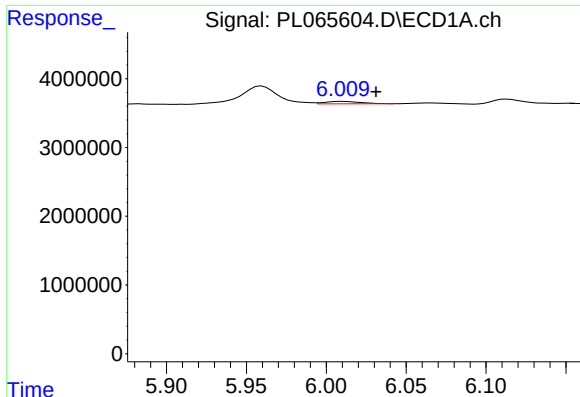
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#14 Endrin

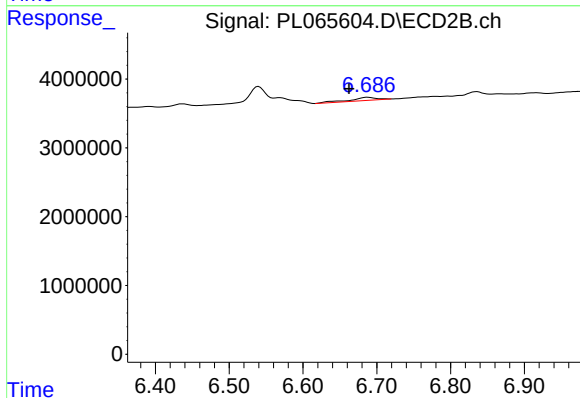
R.T.: 6.438 min
Delta R.T.: -0.009 min
Response: 425801
Conc: 0.19 ng/ml



#15 Endosulfan II

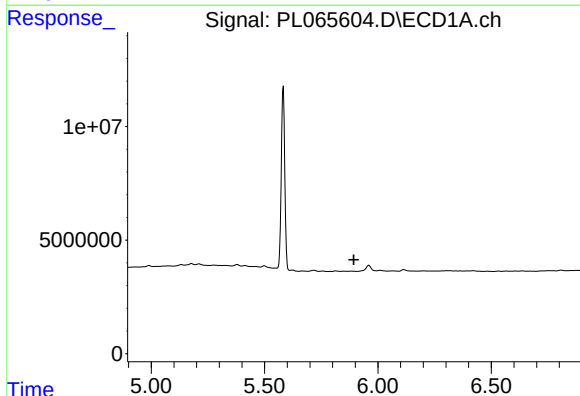
R.T.: 6.010 min
Delta R.T.: -0.021 min
Response: 569025
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



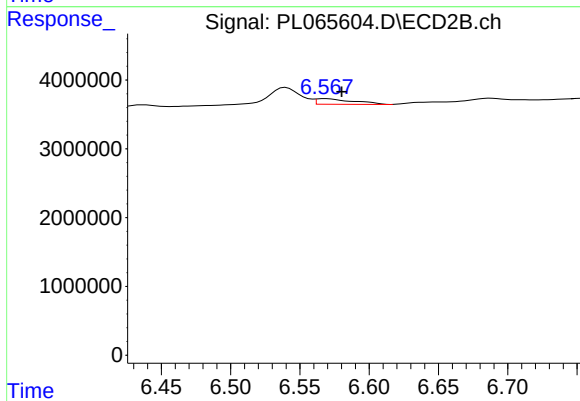
#15 Endosulfan II

R.T.: 6.688 min
Delta R.T.: 0.026 min
Response: 1133857
Conc: 0.50 ng/ml



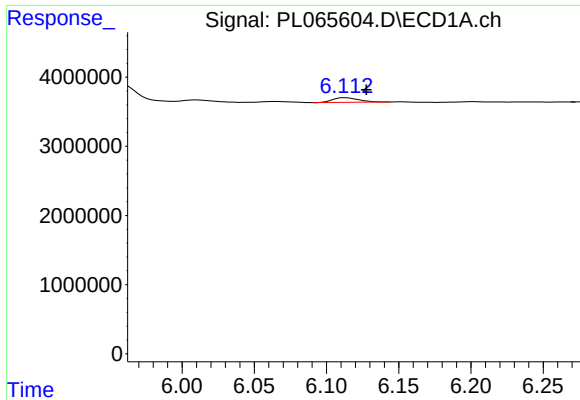
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

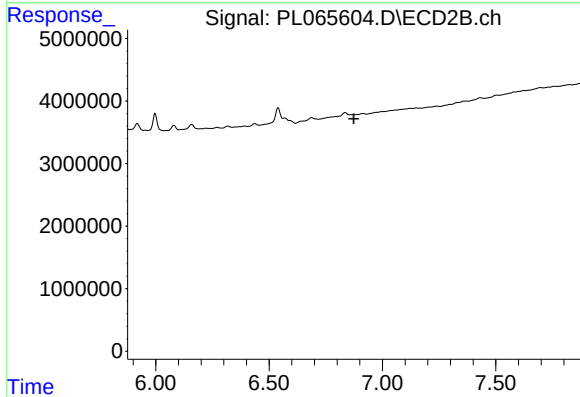
R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 1498909
Conc: 0.68 ng/ml



#17 4,4'-DDT

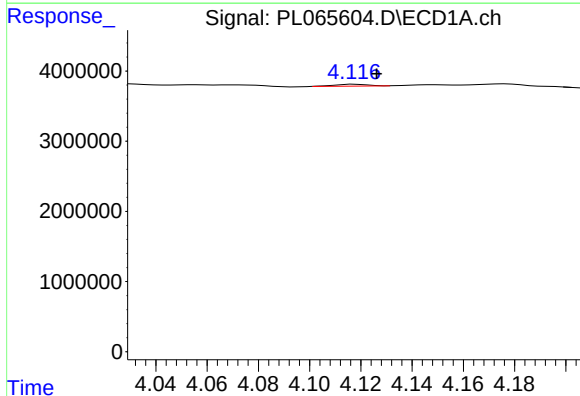
R.T.: 6.113 min
Delta R.T.: -0.014 min
Response: 841490
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



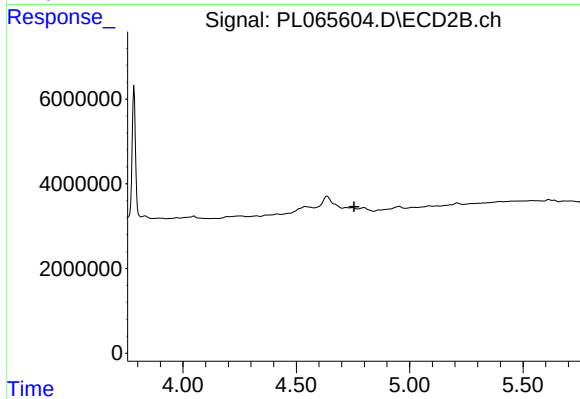
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



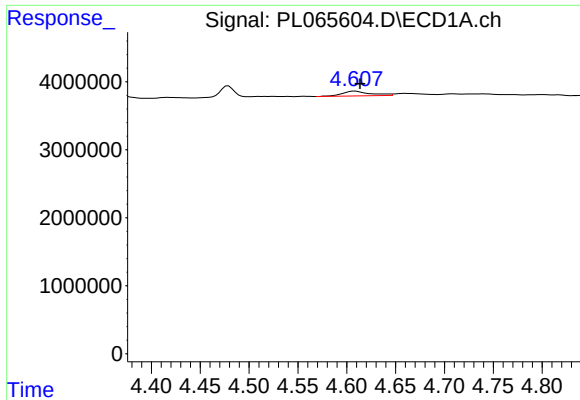
#23 Chlordane-1

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 229334
Conc: 2.66 ng/ml



#23 Chlordane-1

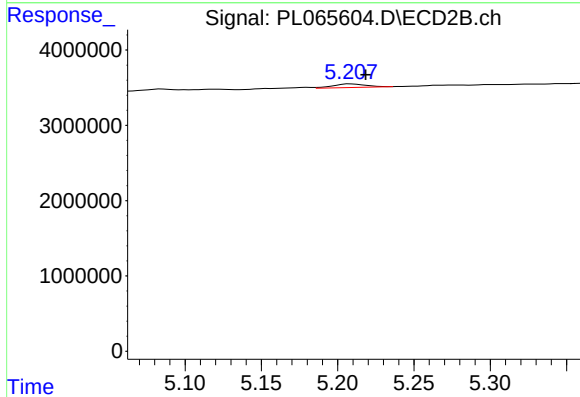
R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



#24 Chlordane-2

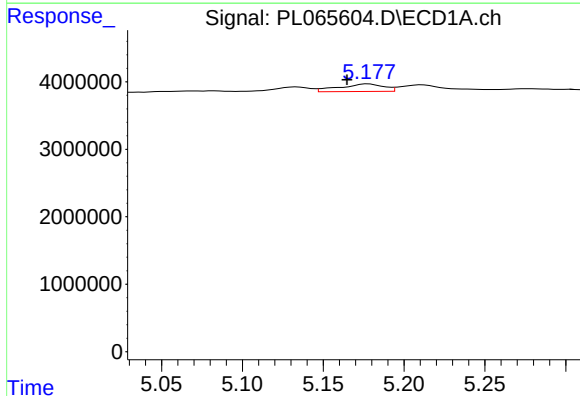
R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 1364272
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



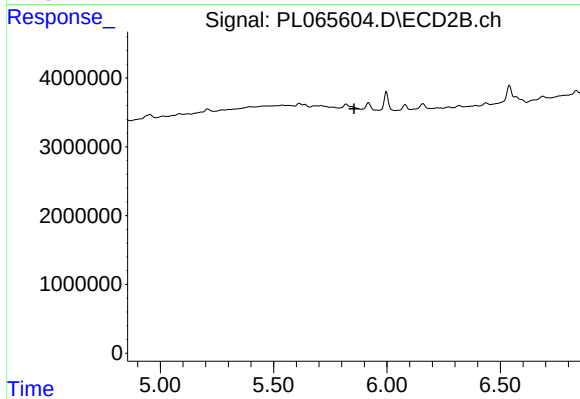
#24 Chlordane-2

R.T.: 5.209 min
Delta R.T.: -0.010 min
Response: 716732
Conc: 6.58 ng/ml



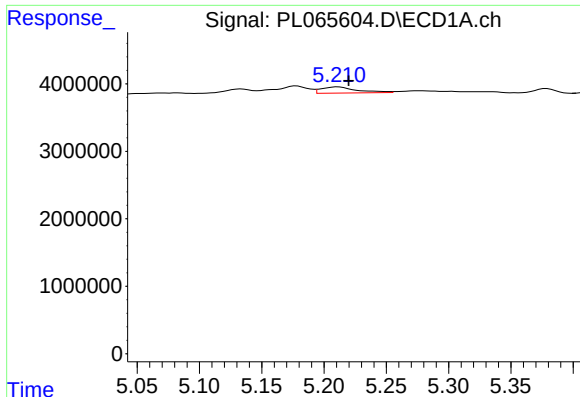
#25 Chlordane-3

R.T.: 5.178 min
Delta R.T.: 0.013 min
Response: 2137743
Conc: 7.16 ng/ml



#25 Chlordane-3

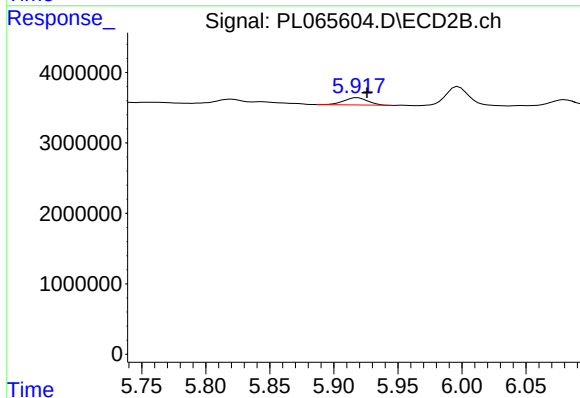
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#26 Chlordane-4

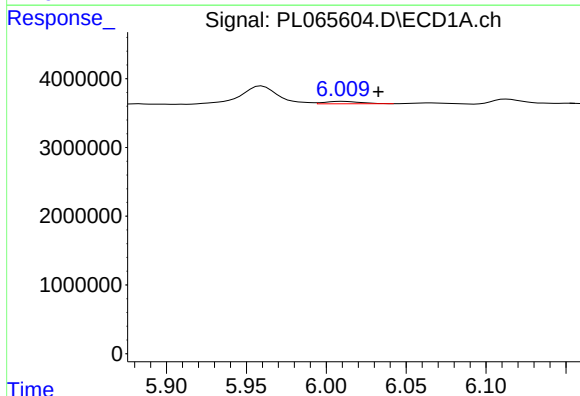
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 1808917
Conc: 6.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



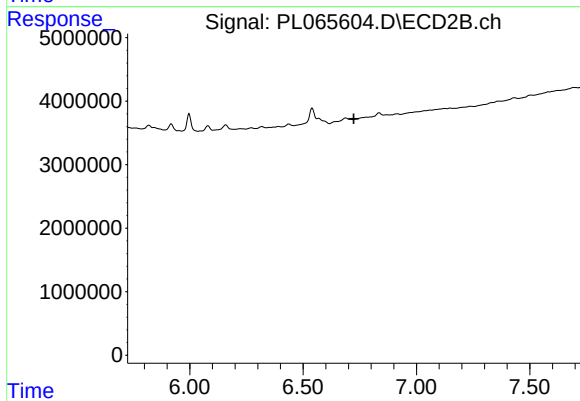
#26 Chlordane-4

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 1348272
Conc: 2.80 ng/ml



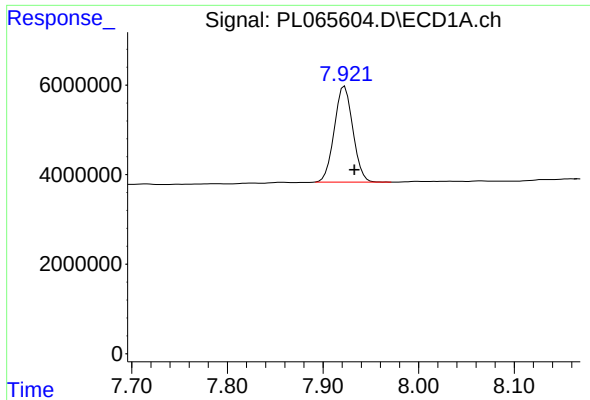
#27 Chlordane-5

R.T.: 6.010 min
Delta R.T.: -0.022 min
Response: 569025
Conc: 5.69 ng/ml



#27 Chlordane-5

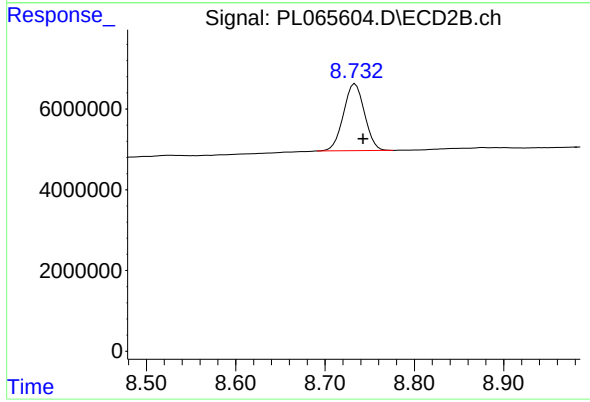
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.010 min
Response: 28829213
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 27156732
Conc: 13.70 ng/ml