

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011120\
 Data File : PL055669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 14:10
 Operator : AJ\MA
 Sample : L1084-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 21:59:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.490	3.968	129.9E6	35723696	14.061	13.485
2)	SA Decachlor...	8.234	8.955	148.3E6	34585424	16.882	16.635
Target Compounds							
4)	MA Heptachlor	4.519	0.000	21450890	0	1.500	N.D. #
6)	B beta-BHC	4.482f	4.830f	31824925	-1148292	5.207	N.D. #
9)	A Endosulfan I	5.563f	0.000	6368015	0	0.515	N.D. #
10)	B gamma-Chl...	5.449f	6.044	78789978	8026529	5.885	2.851 #
11)	B alpha-Chl...	5.487	6.115	52848115	8773869	4.025	3.122
12)	B 4,4'-DDE	5.649	6.267	34059066	12708555	2.739	4.783 #
13)	MA Dieldrin	5.777	6.407	77025655	5223829	5.876	1.910 #
14)	MA Endrin	6.035	0.000	16330515	0	1.414	N.D. #
15)	B Endosulfa...	6.301	0.000	22502401	0	2.086	N.D. #
16)	A 4,4'-DDD	0.000	6.758	0	17202380	N.D.	8.302 #
17)	MA 4,4'-DDT	6.402	7.048	152.2E6	13574199	17.717	6.884 #
18)	B Endrin al...	6.495	0.000	55990276	0	5.932	N.D. #
19)	B Endosulfa...	6.687	0.000	59407788	0	6.073	N.D. #
20)	A Methoxychlor	6.932f	0.000	161.8E6	0	37.702	N.D. #
21)	B Endrin ke...	7.208f	0.000	36751936	0	3.242	N.D. #
23)	Chlordane-1	4.360	0.000	19102173	0	55.227	N.D. #
25)	Chlordane-3	5.449f	6.044	78789978	8026529	66.937	23.502 #
26)	Chlordane-4	5.487	6.115	52848115	8773869	54.127	21.874 #
27)	Chlordane-5	6.301f	0.000	22502401	0	62.511	N.D. #

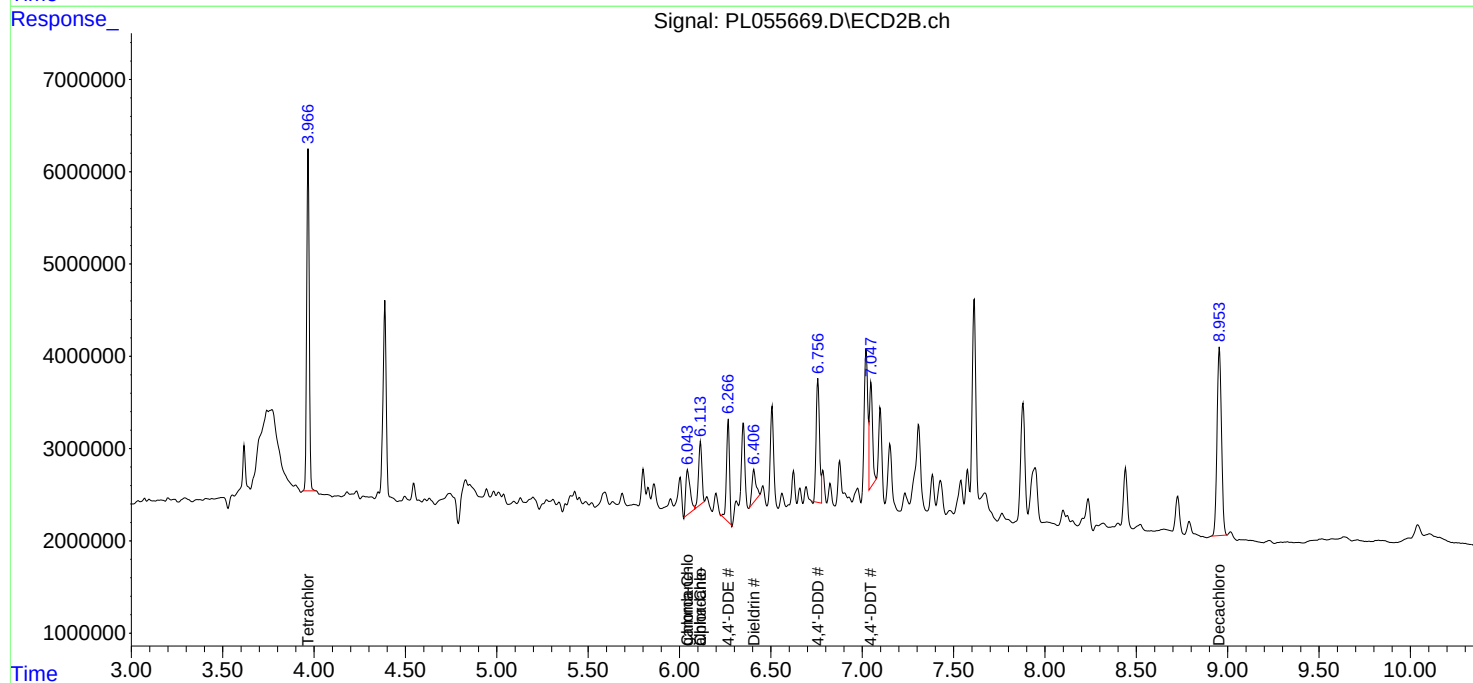
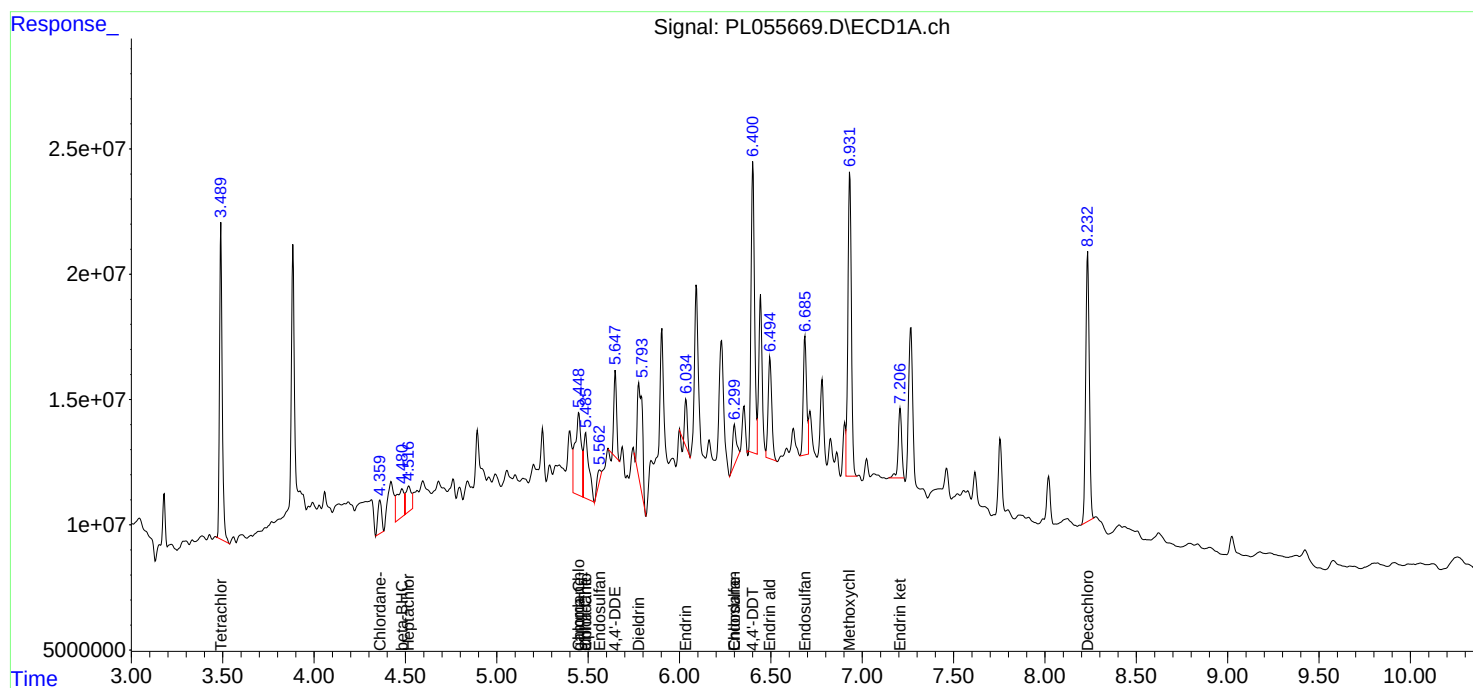
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

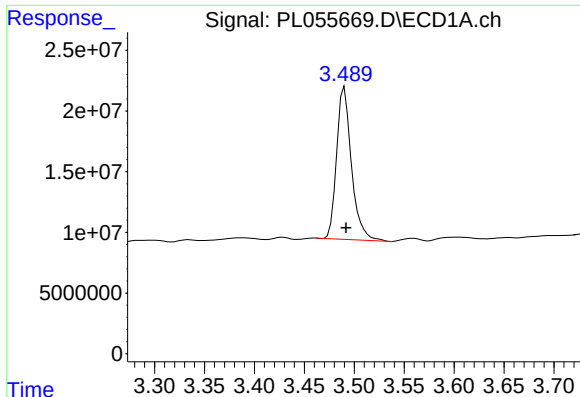
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011120\
Data File : PL055669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 14:10
Operator : AJ\MA
Sample : L1084-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 21:59:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 2020
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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

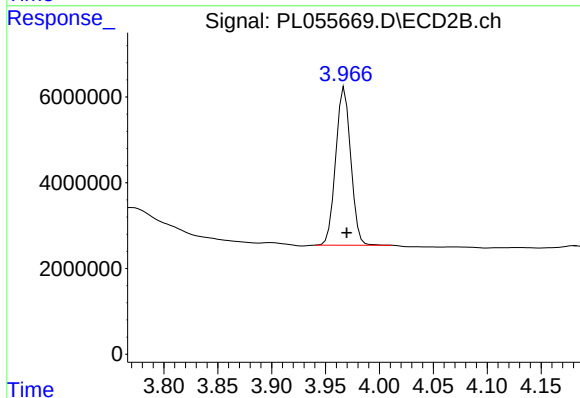




#1 Tetrachloro-m-xylene

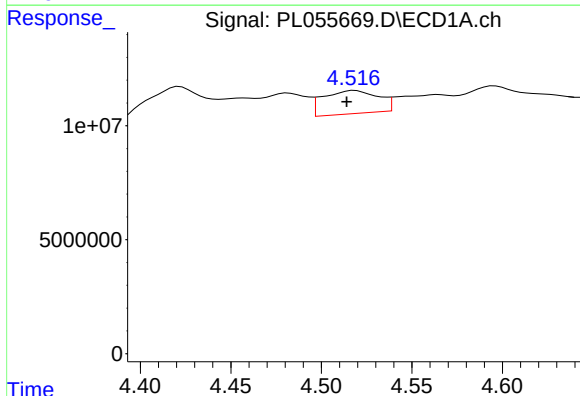
R.T.: 3.490 min
Delta R.T.: -0.002 min
Response: 129929385
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



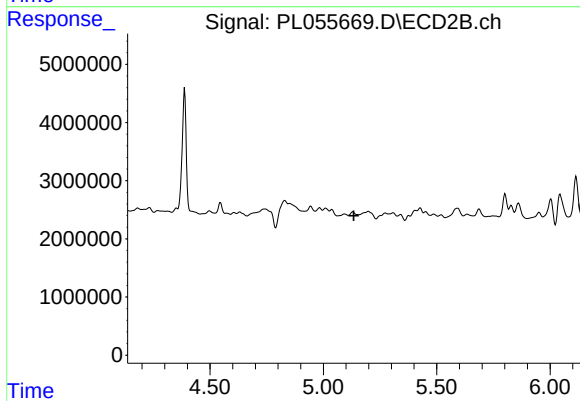
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 35723696
Conc: 13.49 ng/ml



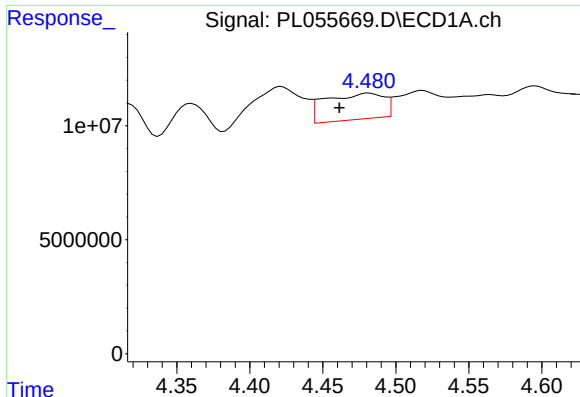
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.005 min
Response: 21450890
Conc: 1.50 ng/ml



#4 Heptachlor

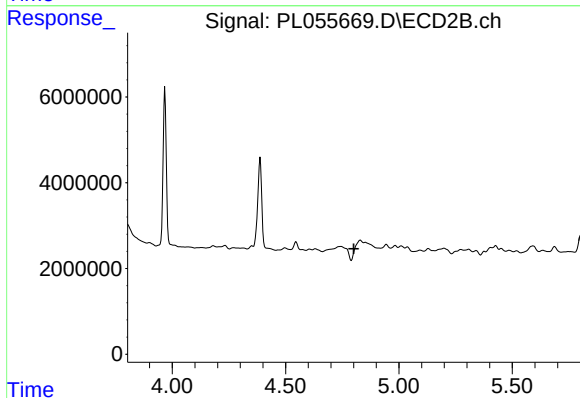
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#6 beta-BHC

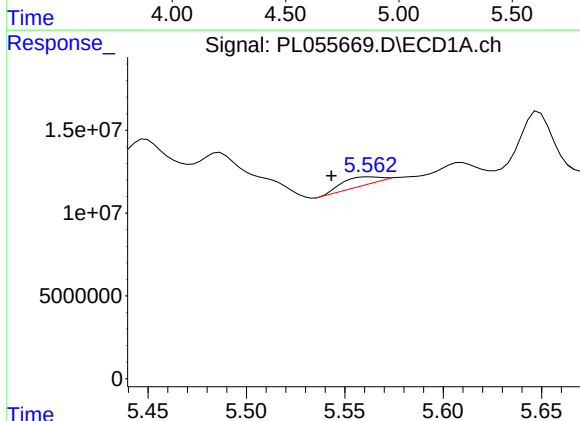
R.T.: 4.482 min
Delta R.T.: 0.020 min
Response: 31824925
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



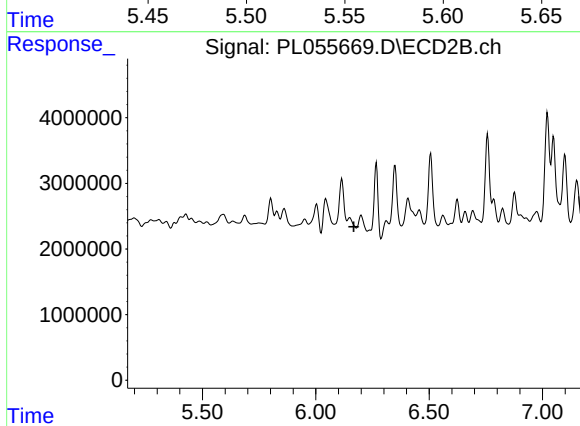
#6 beta-BHC

R.T.: 4.830 min
Delta R.T.: 0.028 min
Response: -1148292
Conc: N.D.



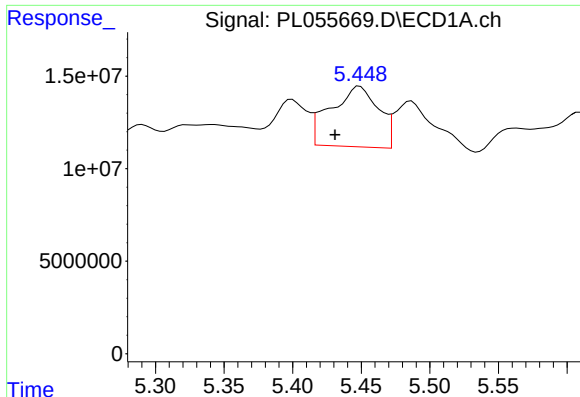
#9 Endosulfan I

R.T.: 5.563 min
Delta R.T.: 0.020 min
Response: 6368015
Conc: 0.52 ng/ml



#9 Endosulfan I

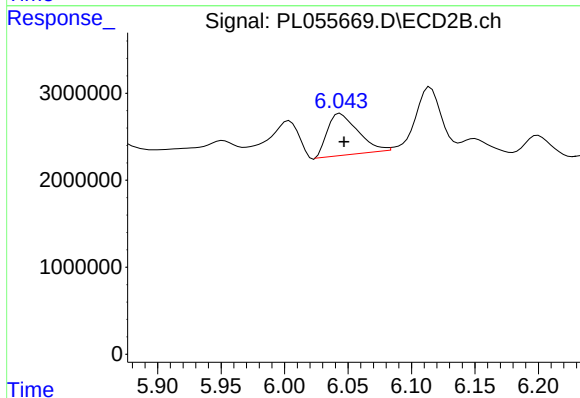
R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

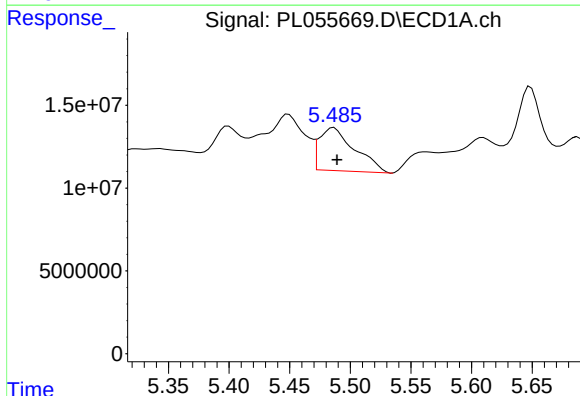
R.T.: 5.449 min
Delta R.T.: 0.018 min
Response: 78789978
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



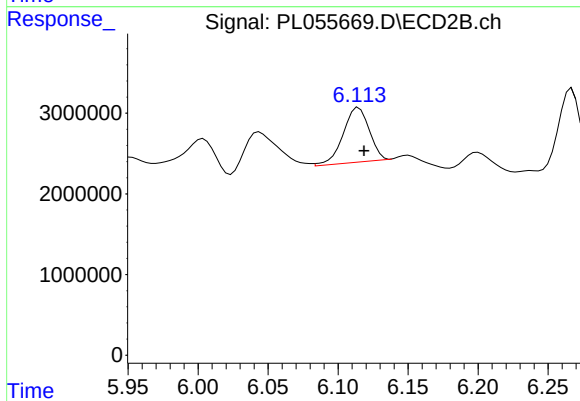
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 8026529
Conc: 2.85 ng/ml



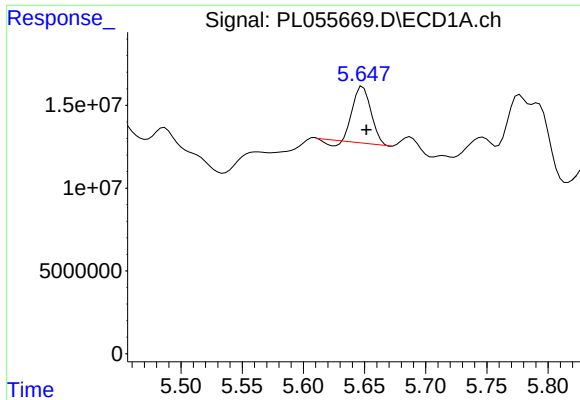
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 52848115
Conc: 4.02 ng/ml



#11 alpha-Chlordane

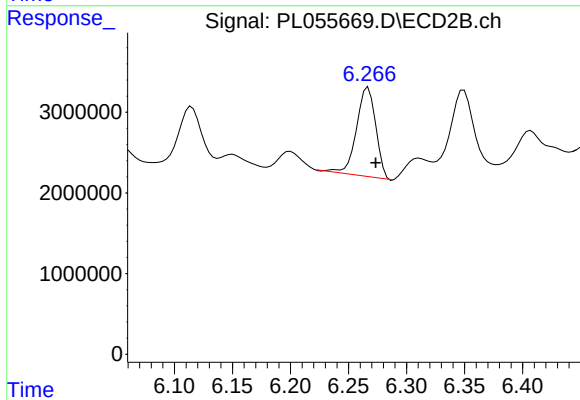
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 8773869
Conc: 3.12 ng/ml



#12 4,4'-DDE

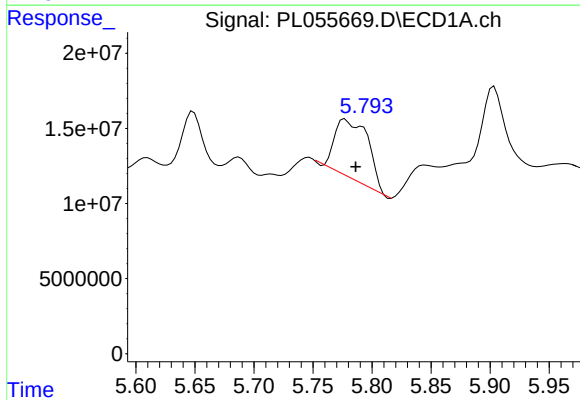
R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 34059066
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



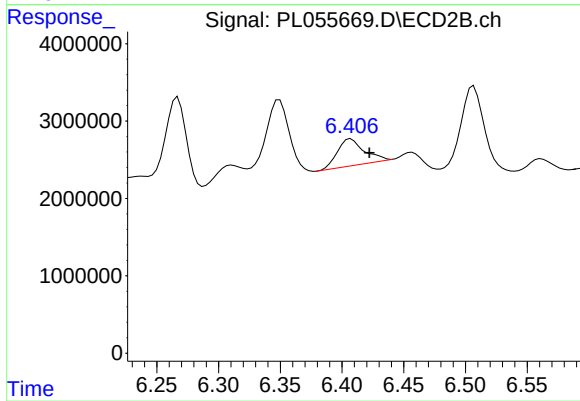
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 12708555
Conc: 4.78 ng/ml



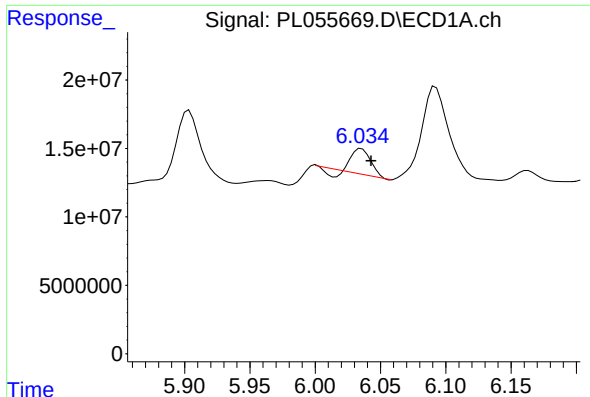
#13 Dieldrin

R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 77025655
Conc: 5.88 ng/ml



#13 Dieldrin

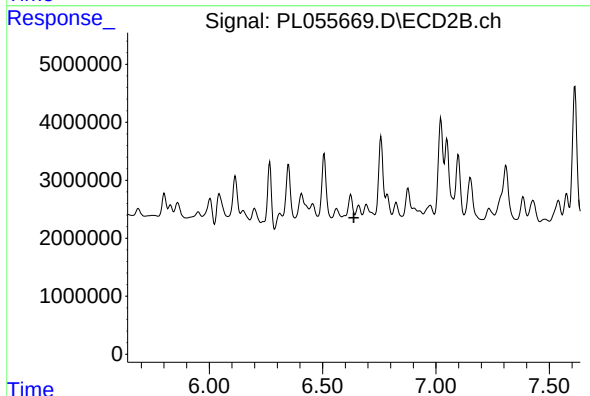
R.T.: 6.407 min
Delta R.T.: -0.015 min
Response: 5223829
Conc: 1.91 ng/ml



#14 Endrin

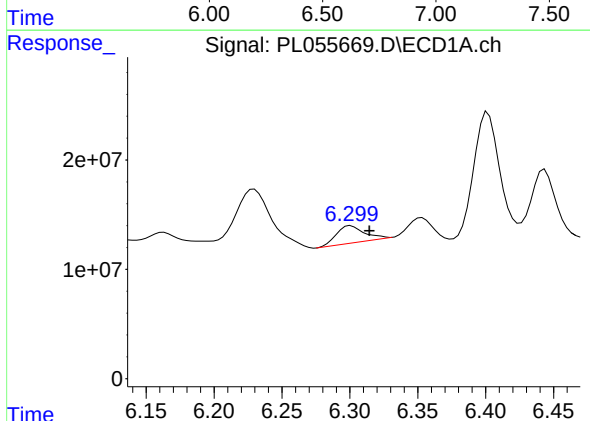
R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 16330515
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



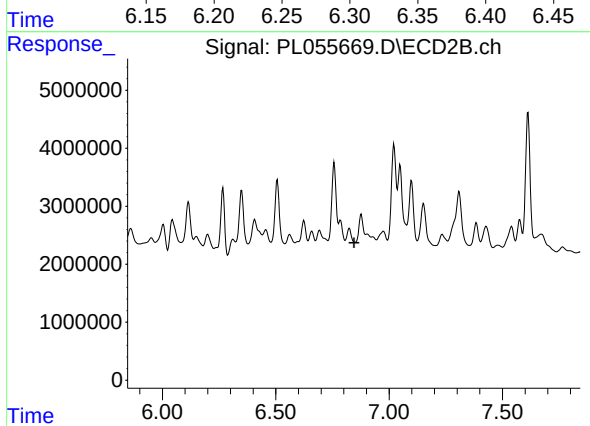
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



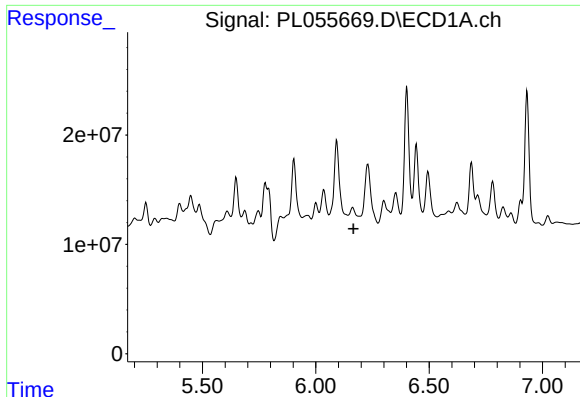
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: -0.014 min
Response: 22502401
Conc: 2.09 ng/ml



#15 Endosulfan II

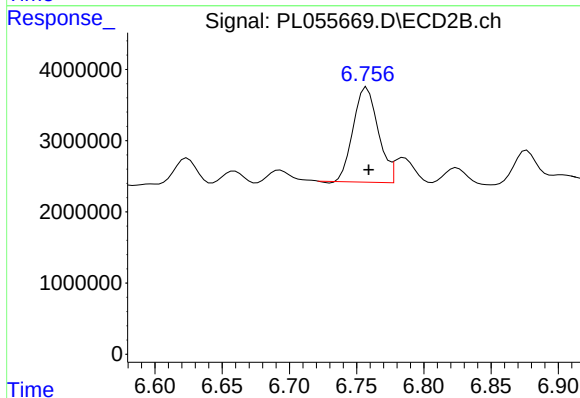
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

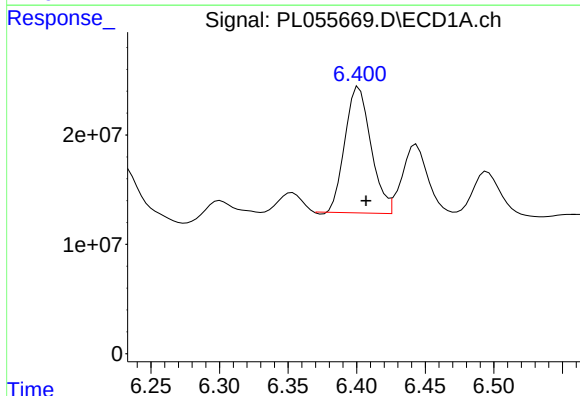
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



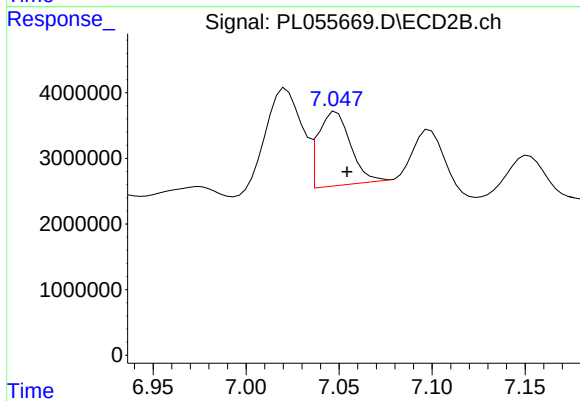
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 17202380
Conc: 8.30 ng/ml



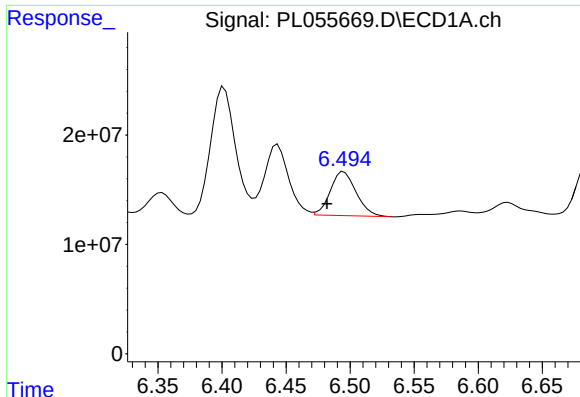
#17 4,4'-DDT

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 152150797
Conc: 17.72 ng/ml



#17 4,4'-DDT

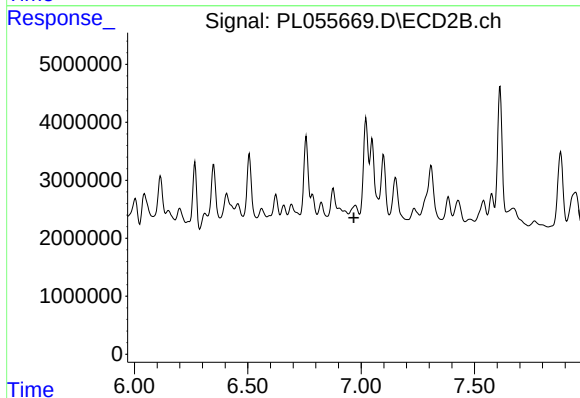
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 13574199
Conc: 6.88 ng/ml



#18 Endrin aldehyde

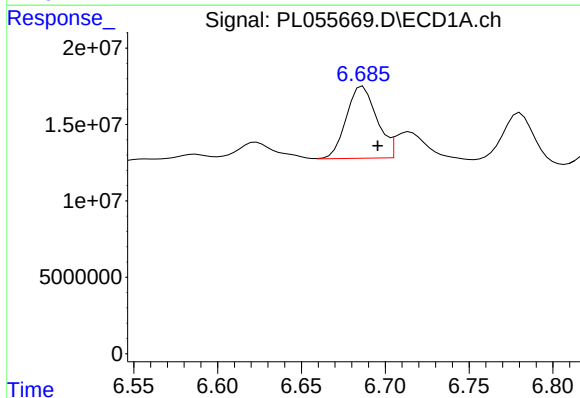
R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 55990276
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



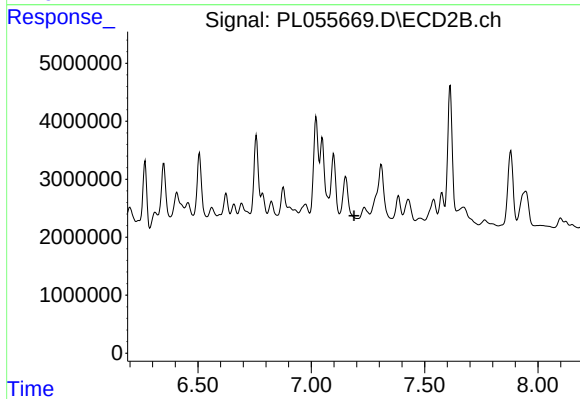
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



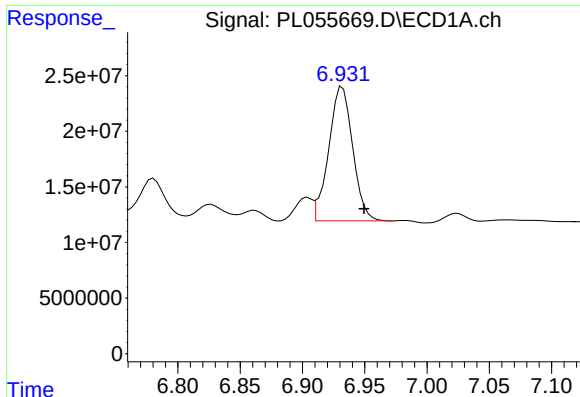
#19 Endosulfan Sulfate

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 59407788
Conc: 6.07 ng/ml



#19 Endosulfan Sulfate

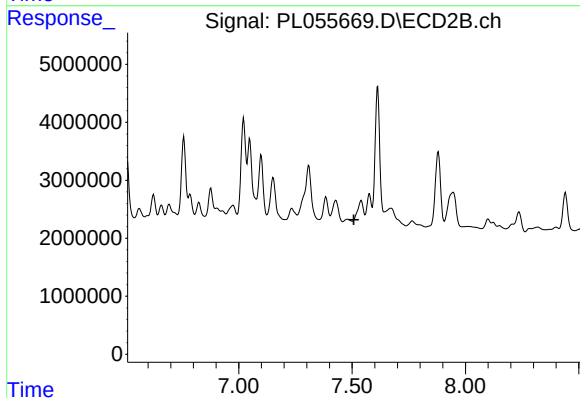
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#20 Methoxychlor

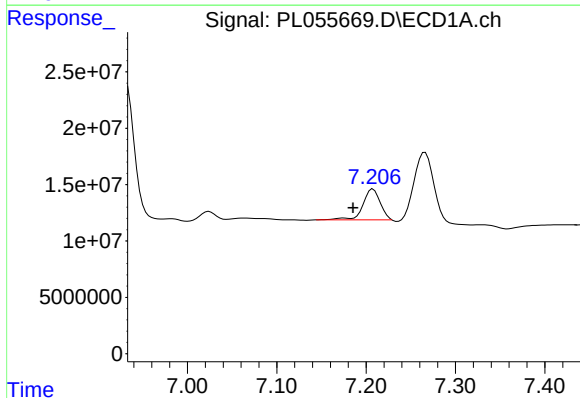
R.T.: 6.932 min
Delta R.T.: -0.017 min
Response: 161849790
Conc: 37.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



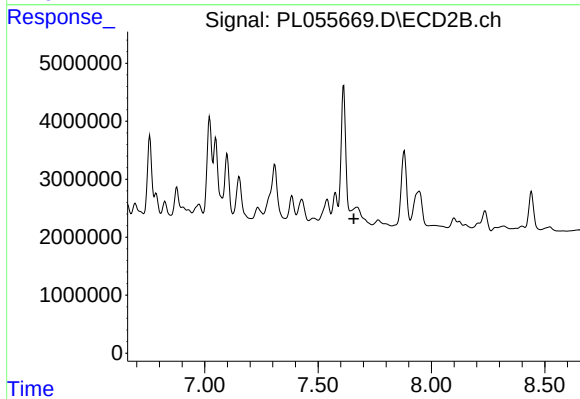
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



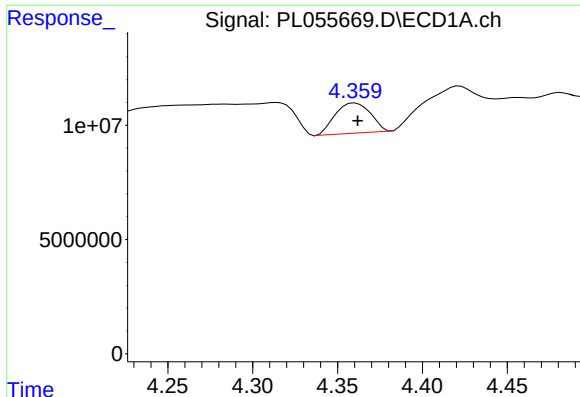
#21 Endrin ketone

R.T.: 7.208 min
Delta R.T.: 0.022 min
Response: 36751936
Conc: 3.24 ng/ml



#21 Endrin ketone

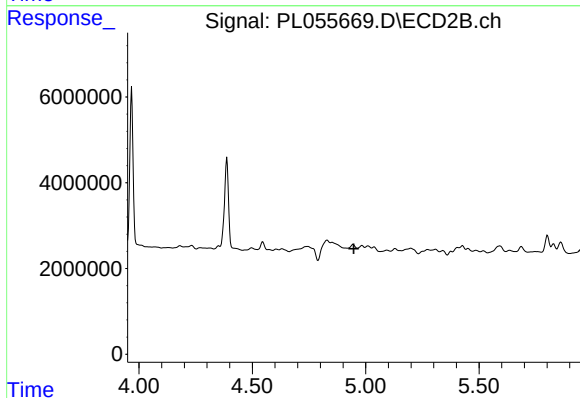
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#23 Chlordane-1

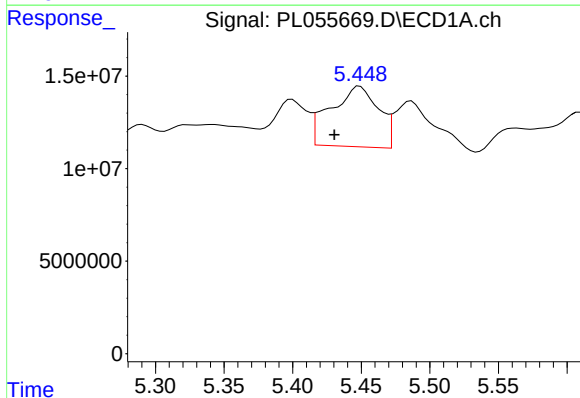
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 19102173
Conc: 55.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



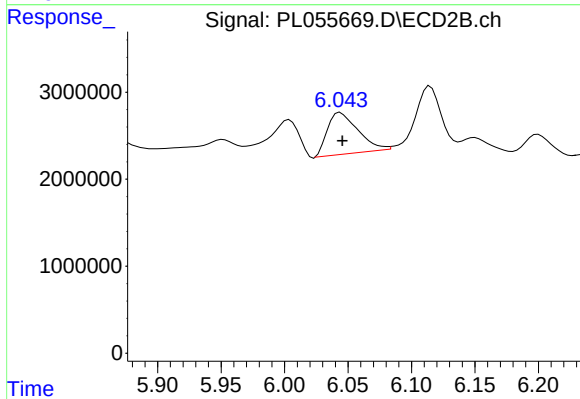
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



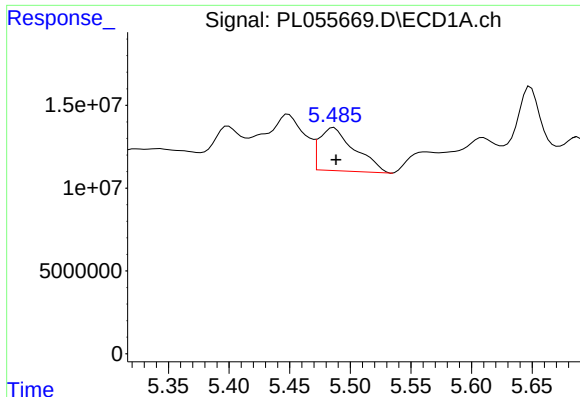
#25 Chlordane-3

R.T.: 5.449 min
Delta R.T.: 0.019 min
Response: 78789978
Conc: 66.94 ng/ml



#25 Chlordane-3

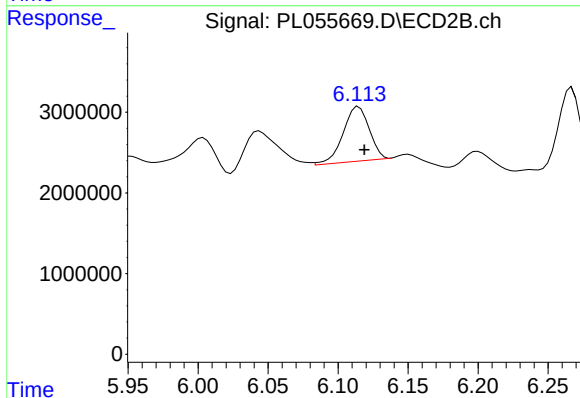
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 8026529
Conc: 23.50 ng/ml



#26 Chlordane-4

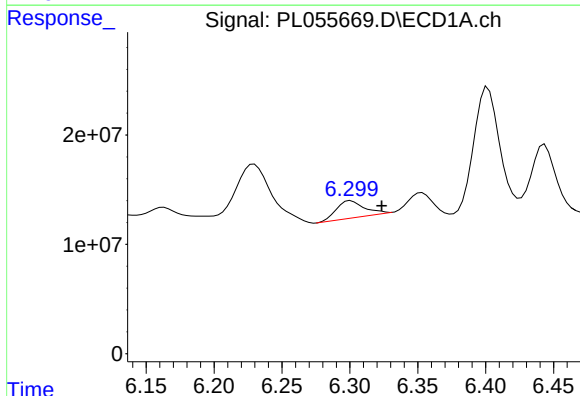
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 52848115
Conc: 54.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



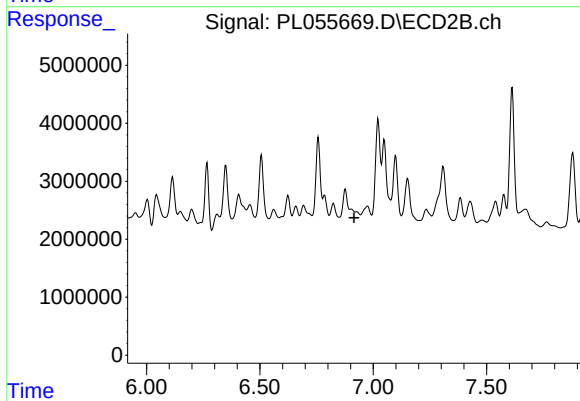
#26 Chlordane-4

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 8773869
Conc: 21.87 ng/ml



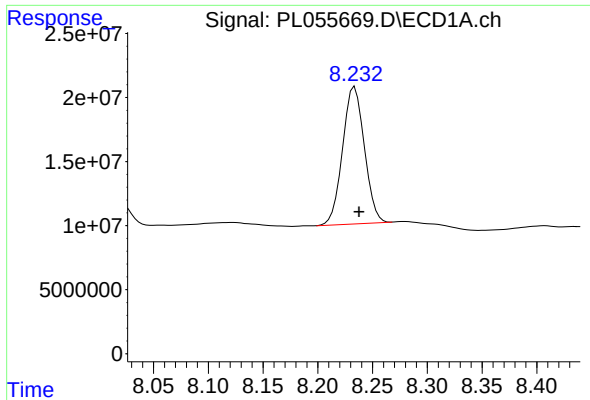
#27 Chlordane-5

R.T.: 6.301 min
Delta R.T.: -0.023 min
Response: 22502401
Conc: 62.51 ng/ml



#27 Chlordane-5

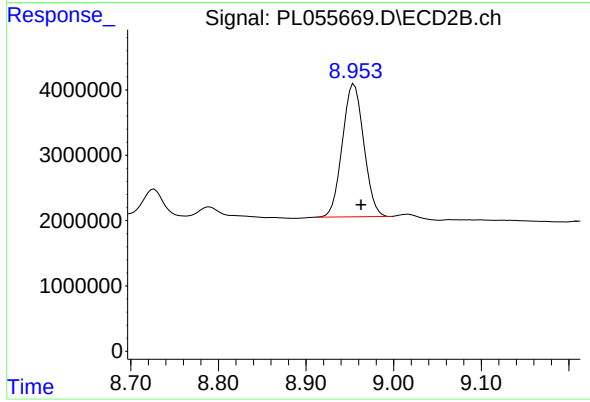
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: -0.004 min
Response: 148250819
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 34585424
Conc: 16.64 ng/ml