

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
 Data File : PL058458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 12:34
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:43:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.463	3.954	245.0E6	55451139	23.020	25.655
28)	SA Decachlor...	8.211	8.977	253.7E6	53641604	23.461	24.176
Target Compounds							
2)	A alpha-BHC	3.891	0.000	2047043	0	0.112	N.D. #
3)	MA gamma-BHC...	4.178	0.000	1222124	0	0.071	N.D. #
4)	MA Heptachlor	4.467	5.102f	90802	2630650	0.005	0.762 #
6)	B beta-BHC	4.434	0.000	712255	0	0.100	N.D. #
7)	B delta-BHC	4.628	4.985f	396644	578021	0.023	0.230 #
8)	B Heptachlo...	5.184f	5.810	107.4E6	18277319	7.074	5.708
9)	A Endosulfan I	5.497	6.190f	14163687	2675218	1.003	0.865
10)	B gamma-Chl...	5.407f	0.000	55807563	0	3.624	N.D. #
11)	B alpha-Chl...	0.000	6.098f	0	7024630	N.D.	2.066 #
14)	MA Endrin	6.021f	6.647	7382897	7944140	0.543	3.090 #
15)	B Endosulfa...	6.263	6.853	26636234	9973868	2.105	3.743 #
16)	A 4,4'-DDD	6.135	6.789f	16644710	1490116	1.419	0.656 #
17)	MA 4,4'-DDT	0.000	7.054	0	814398	N.D.	0.372 #
18)	B Endrin al...	6.426f	0.000	36037783	0	3.397	N.D. #
20)	A Methoxychlor	6.903	0.000	5264499	0	0.886	N.D. #
24)	Chlordane-2	4.834	0.000	107.1E6	0	257.855	N.D. #
25)	Chlordane-3	5.407f	0.000	55807563	0	42.489	N.D. #
26)	Chlordane-4	0.000	6.098f	0	7024630	N.D.	14.453 #
27)	Chlordane-5	6.263f	0.000	26636234	0	65.485	N.D. #

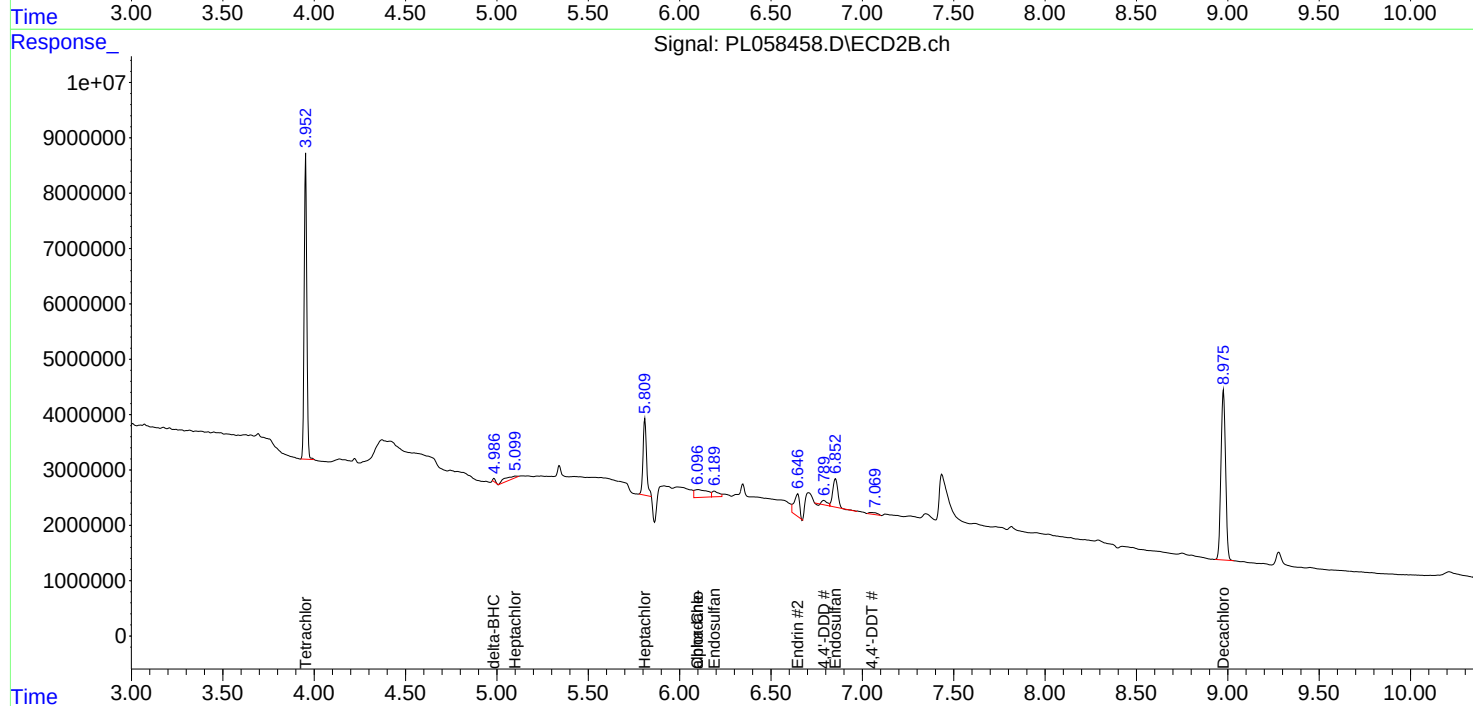
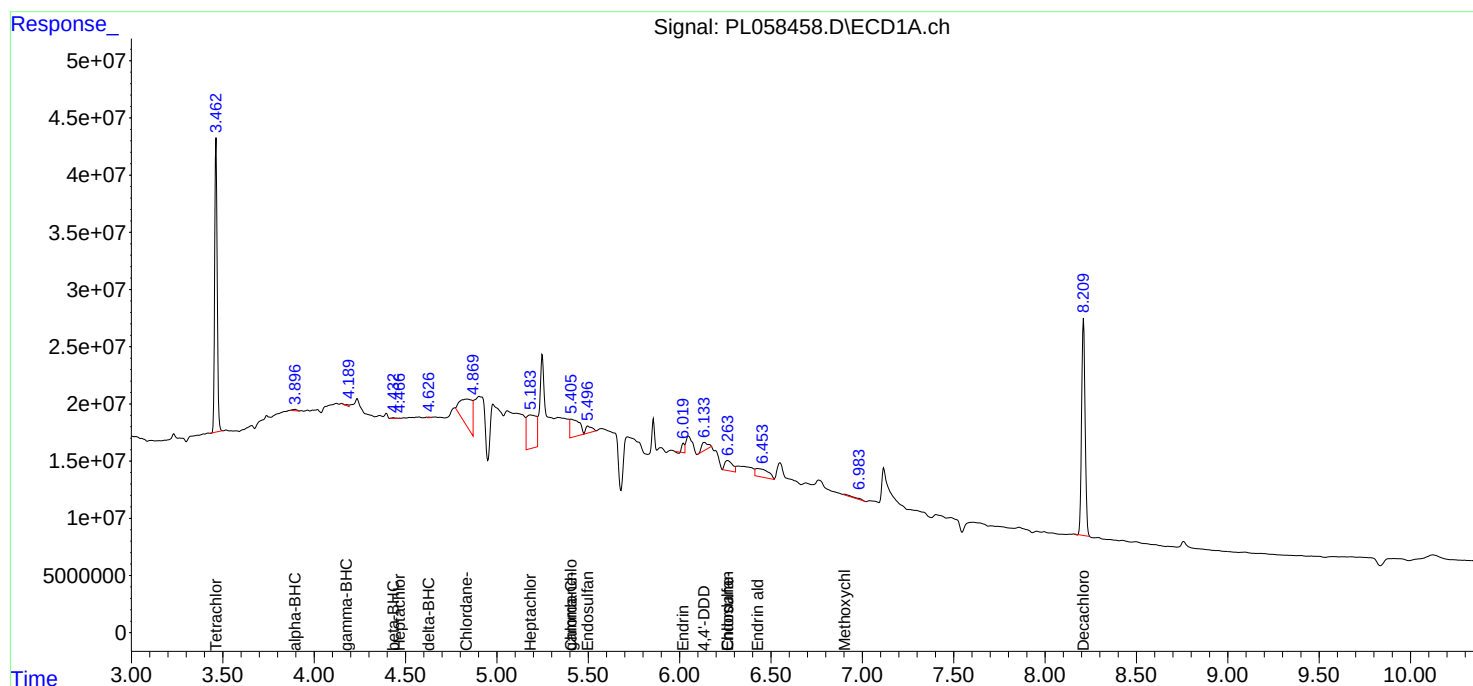
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

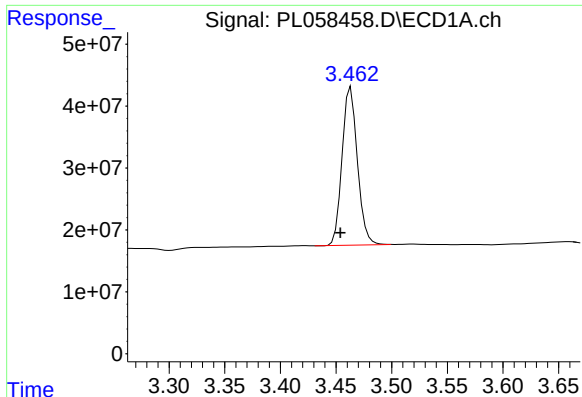
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
Data File : PL058458.D
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Acq On : 30 Apr 2020 12:34
Operator : AJ\MA
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: May 01 01:43:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

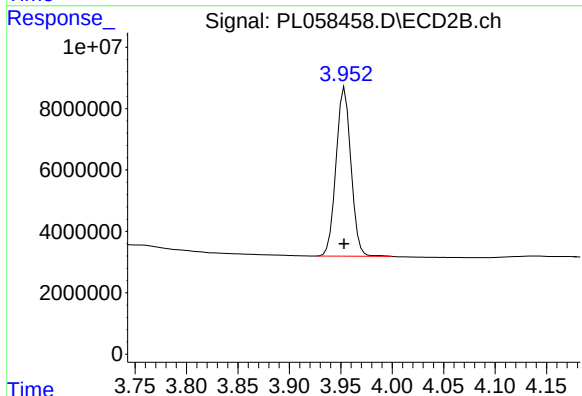




#1 Tetrachloro-m-xylene

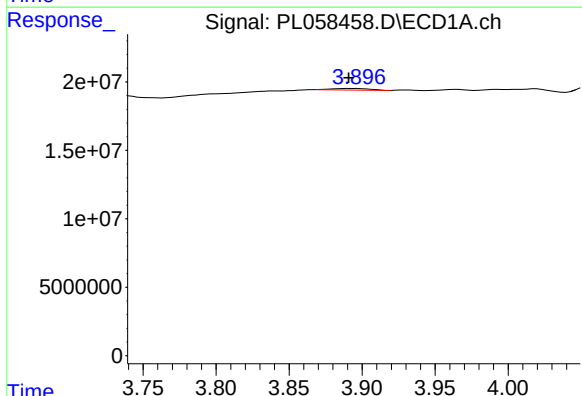
R.T.: 3.463 min
Delta R.T.: 0.009 min
Response: 244985094
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



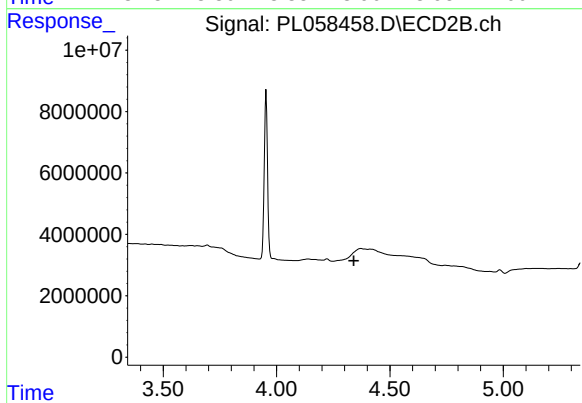
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 55451139
Conc: 25.65 ng/ml



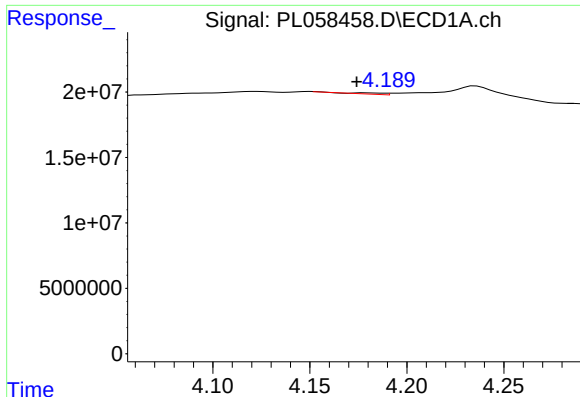
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 2047043
Conc: 0.11 ng/ml



#2 alpha-BHC

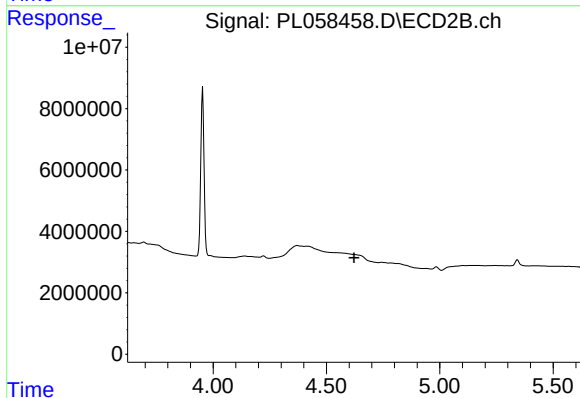
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

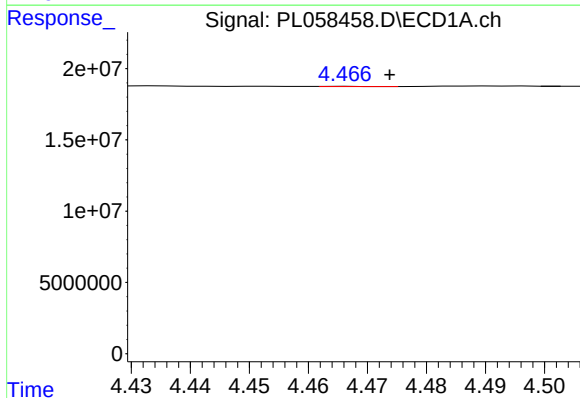
R.T.: 4.178 min
Delta R.T.: 0.004 min
Response: 1222124
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



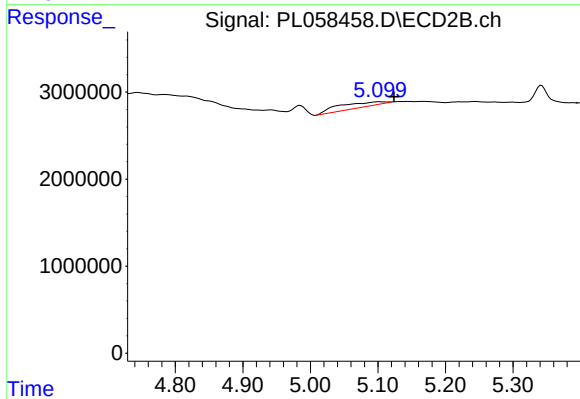
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



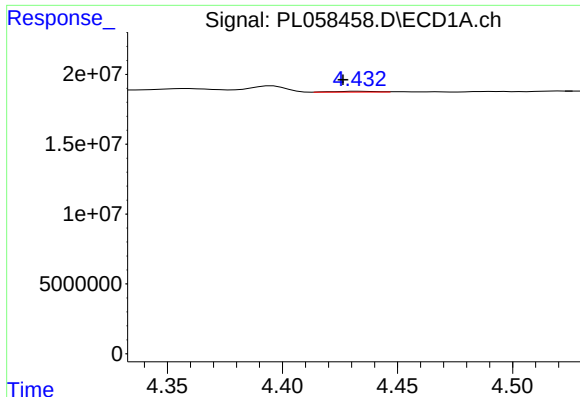
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 90802
Conc: 0.01 ng/ml



#4 Heptachlor

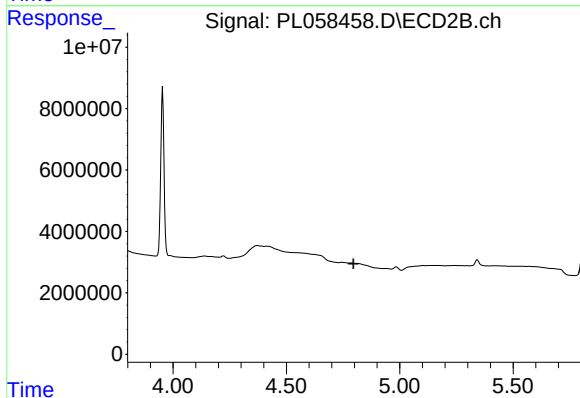
R.T.: 5.102 min
Delta R.T.: -0.022 min
Response: 2630650
Conc: 0.76 ng/ml



#6 beta-BHC

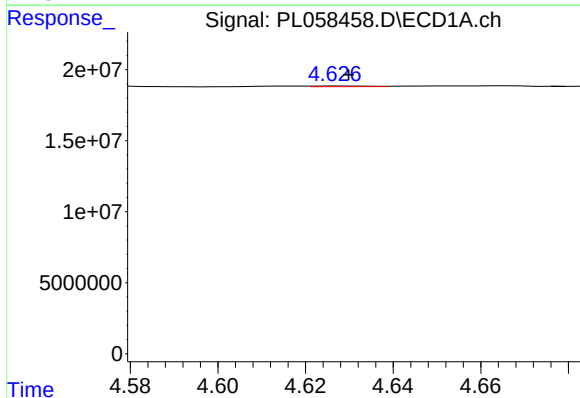
R.T.: 4.434 min
Delta R.T.: 0.007 min
Response: 712255
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



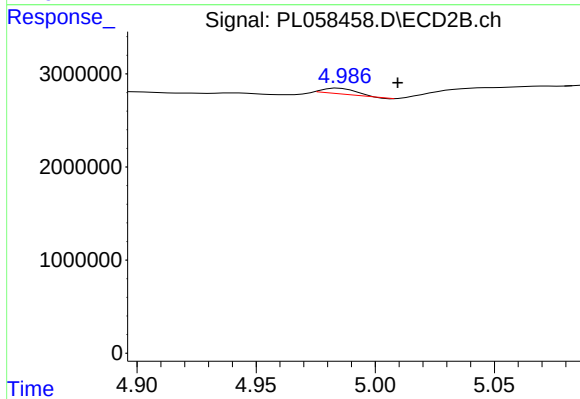
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



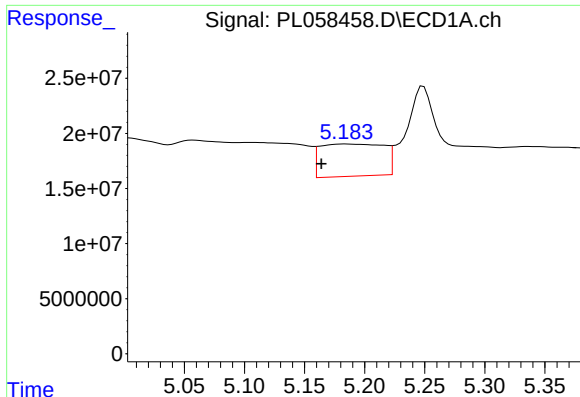
#7 delta-BHC

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 396644
Conc: 0.02 ng/ml



#7 delta-BHC

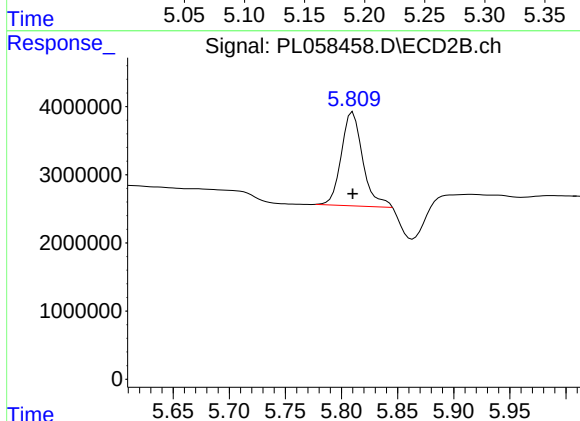
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 578021
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

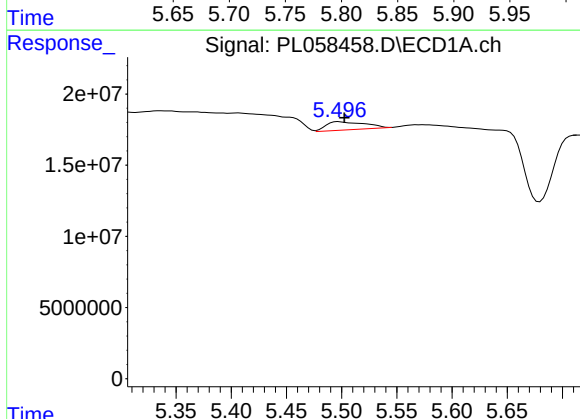
R.T.: 5.184 min
Delta R.T.: 0.020 min
Response: 107437367
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



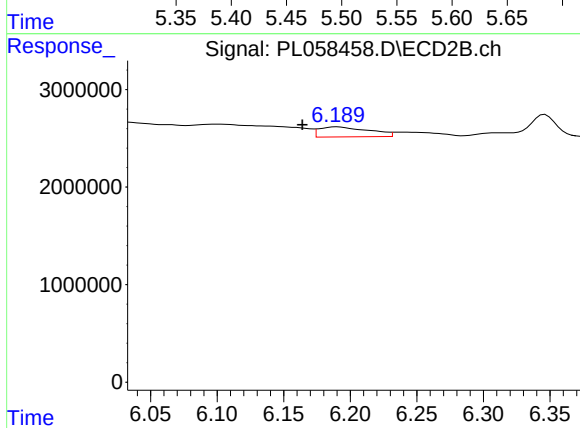
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 18277319
Conc: 5.71 ng/ml



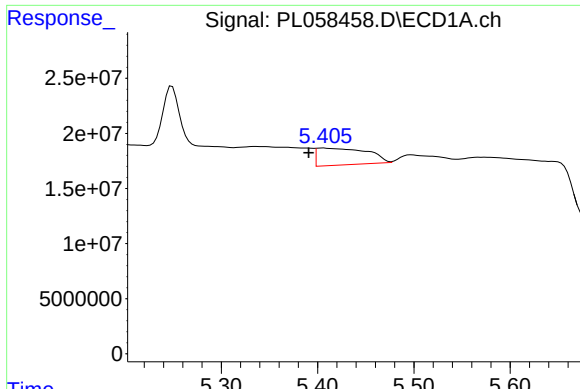
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 14163687
Conc: 1.00 ng/ml



#9 Endosulfan I

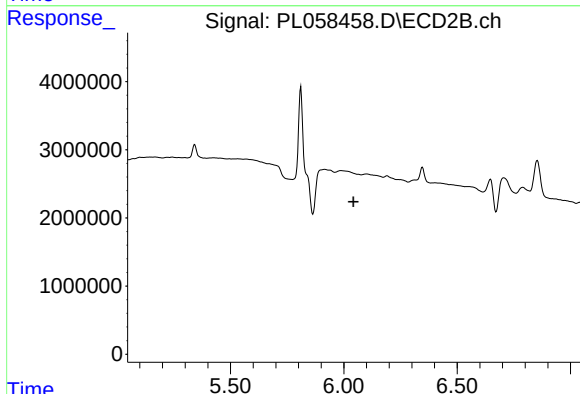
R.T.: 6.190 min
Delta R.T.: 0.026 min
Response: 2675218
Conc: 0.86 ng/ml



#10 gamma-Chlordane

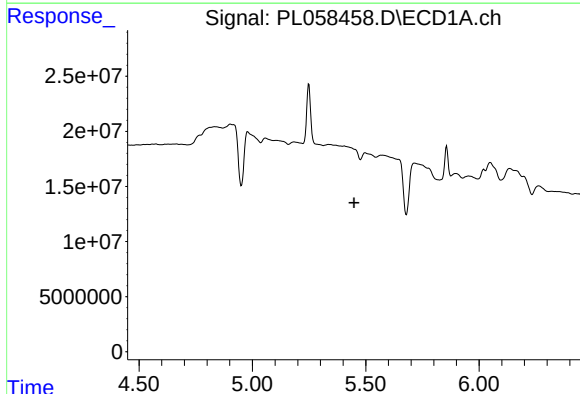
R.T.: 5.407 min
Delta R.T.: 0.016 min
Response: 55807563
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



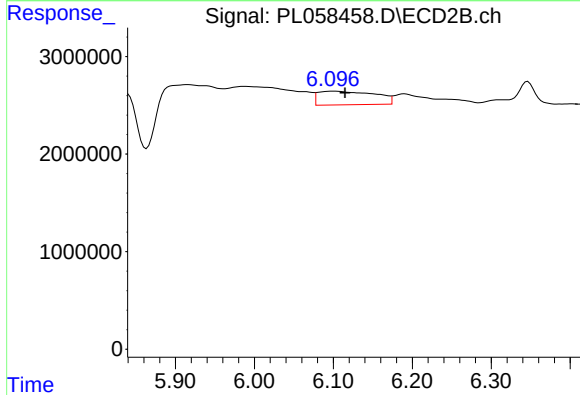
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



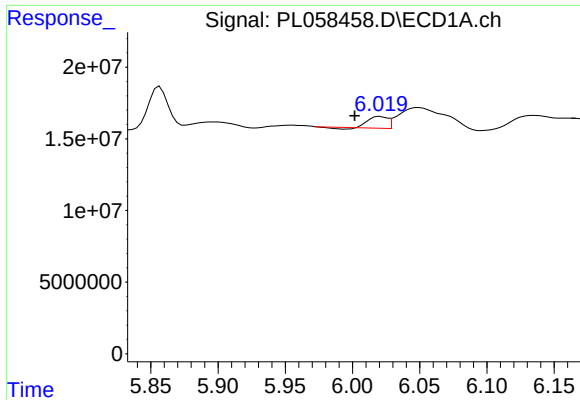
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

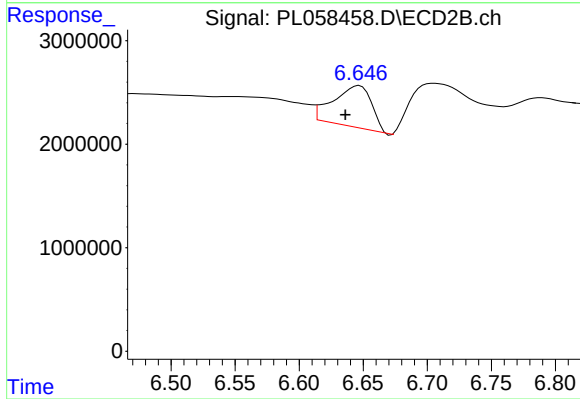
R.T.: 6.098 min
Delta R.T.: -0.017 min
Response: 7024630
Conc: 2.07 ng/ml



#14 Endrin

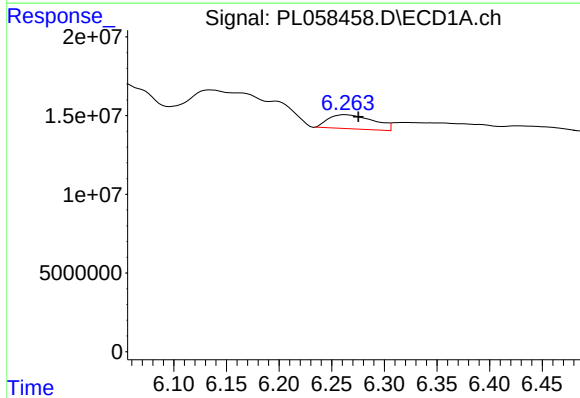
R.T.: 6.021 min
Delta R.T.: 0.019 min
Response: 7382897
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



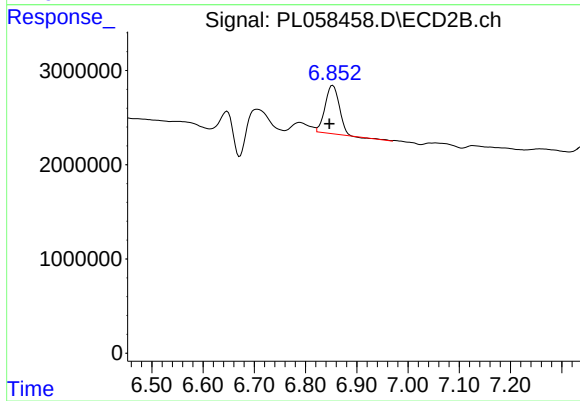
#14 Endrin

R.T.: 6.647 min
Delta R.T.: 0.011 min
Response: 7944140
Conc: 3.09 ng/ml



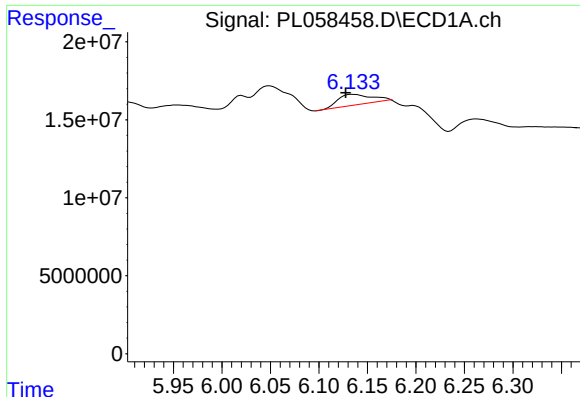
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: -0.012 min
Response: 26636234
Conc: 2.11 ng/ml



#15 Endosulfan II

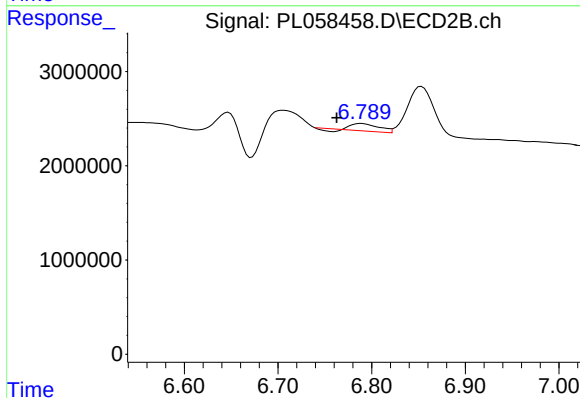
R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 9973868
Conc: 3.74 ng/ml



#16 4,4'-DDD

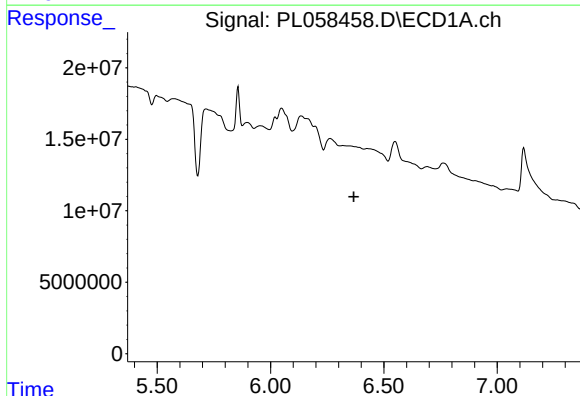
R.T.: 6.135 min
Delta R.T.: 0.007 min
Response: 16644710
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



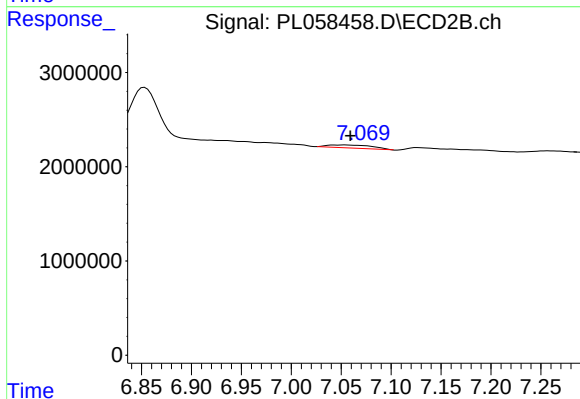
#16 4,4'-DDD

R.T.: 6.789 min
Delta R.T.: 0.026 min
Response: 1490116
Conc: 0.66 ng/ml



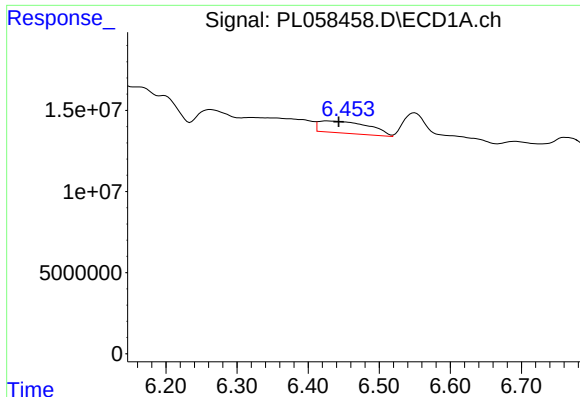
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

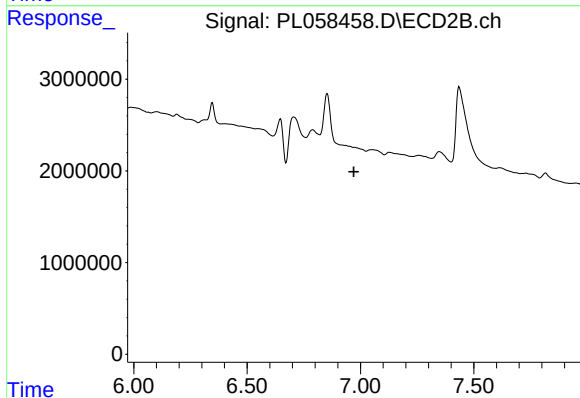
R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 814398
Conc: 0.37 ng/ml



#18 Endrin aldehyde

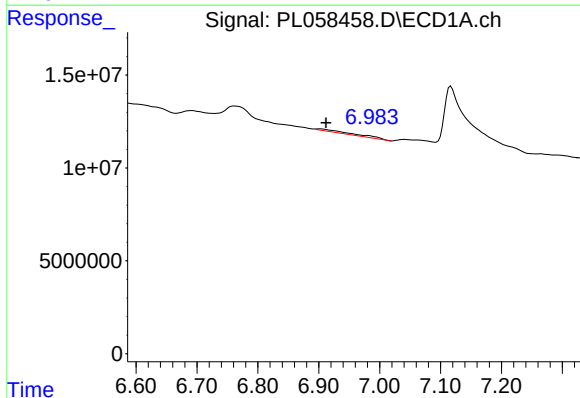
R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 36037783
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



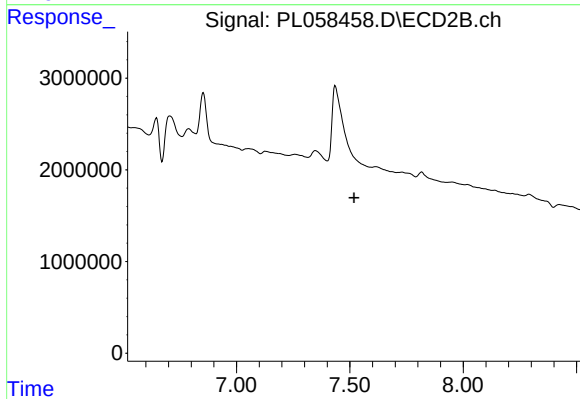
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



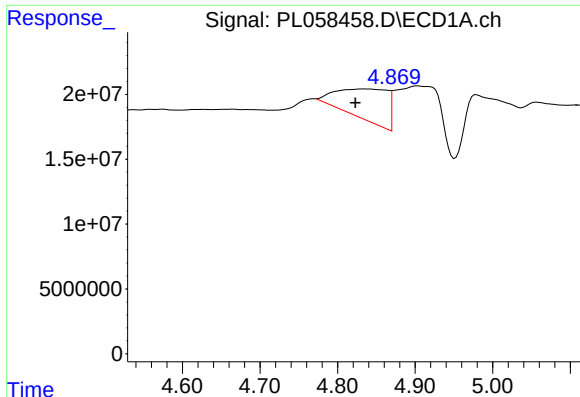
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.009 min
Response: 5264499
Conc: 0.89 ng/ml



#20 Methoxychlor

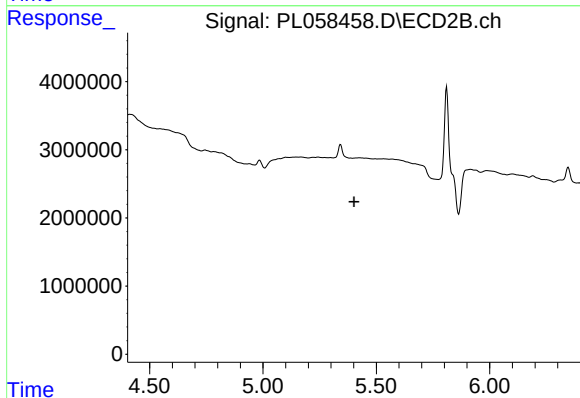
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#24 Chlordane-2

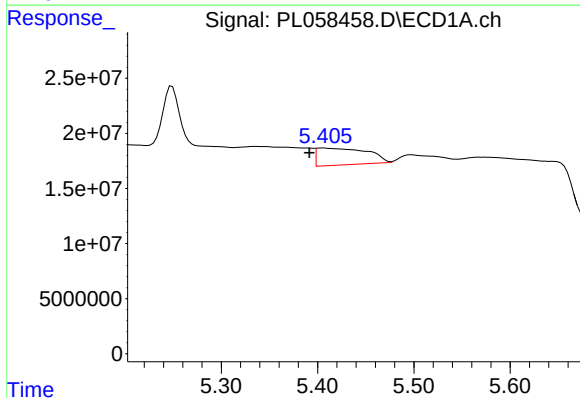
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 107083001
Conc: 257.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



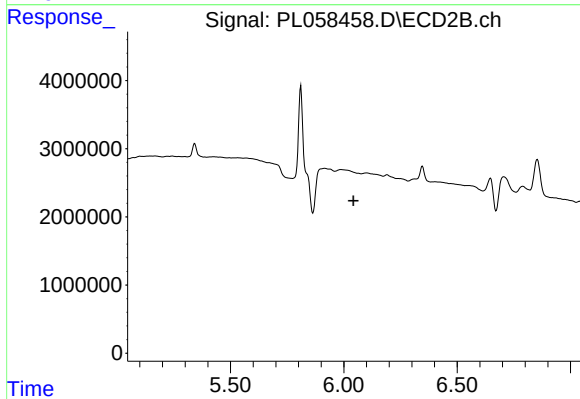
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



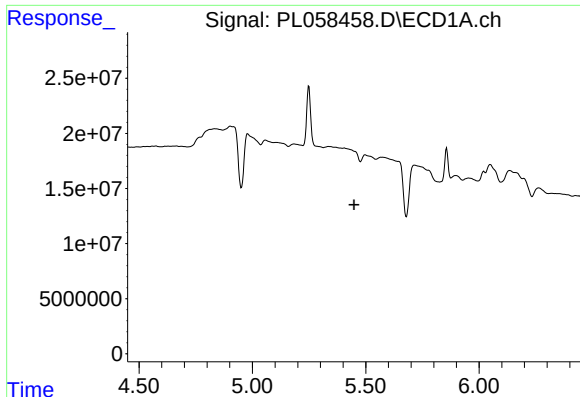
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: 0.015 min
Response: 55807563
Conc: 42.49 ng/ml



#25 Chlordane-3

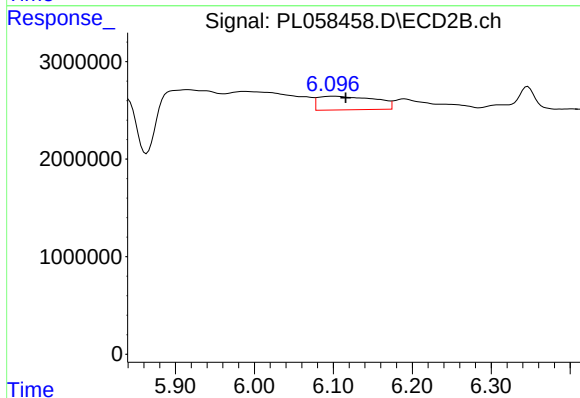
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

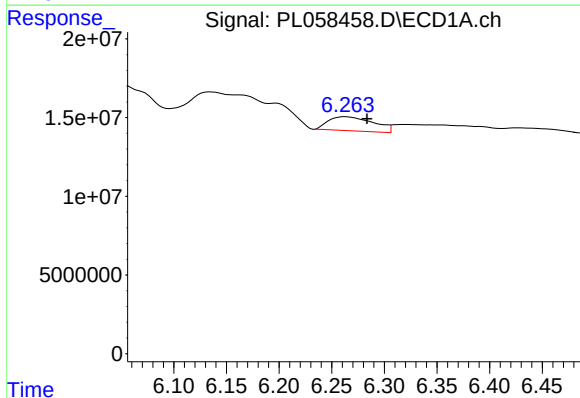
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



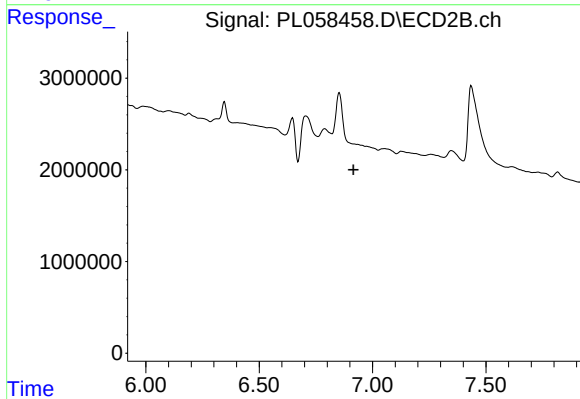
#26 Chlordane-4

R.T.: 6.098 min
Delta R.T.: -0.018 min
Response: 7024630
Conc: 14.45 ng/ml



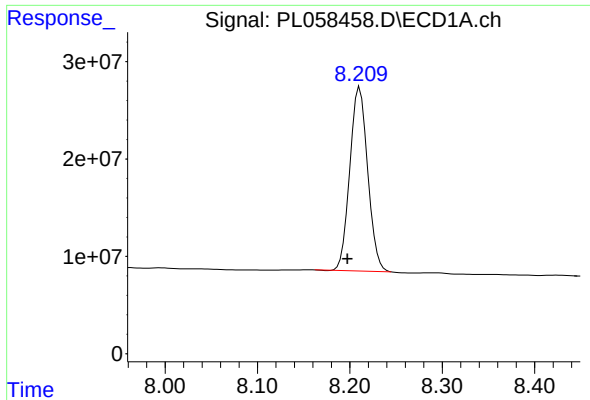
#27 Chlordane-5

R.T.: 6.263 min
Delta R.T.: -0.020 min
Response: 26636234
Conc: 65.49 ng/ml



#27 Chlordane-5

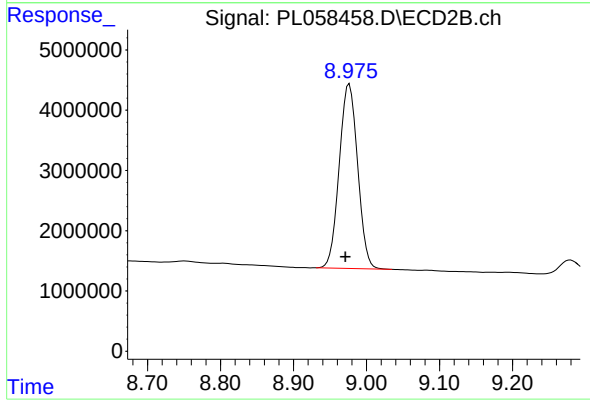
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.013 min
Response: 253719775
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.005 min
Response: 53641604
Conc: 24.18 ng/ml