

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 16:04
 Operator : DD\AJ
 Sample : L4714-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:31:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	26475091	48083335	15.392	16.362
2)	SA Decachlor...	8.127	8.992	24798199	30852838	15.457	14.741
Target Compounds							
2)	A alpha-BHC	3.851	0.000	1249892	0	0.490	N.D. #
4)	MA Heptachlor	4.419	5.126	1304990	960675	0.608	0.241 #
5)	MB Aldrin	4.664	5.401f	3237346	53608854	1.696	14.811 #
7)	B delta-BHC	0.000	5.004	0	1677881	N.D.	0.479 #
8)	B Heptachlo...	5.105	5.802	1086011	5988032	0.595	1.849 #
10)	B gamma-Chl...	5.328	6.048	26317711	71623975	14.608	21.276 #
11)	B alpha-Chl...	5.386	6.122	53421025	147.5E6	29.551	43.780 #
12)	B 4,4'-DDE	5.550	6.277	12717494	27606986	7.687	8.568
13)	MA Dieldrin	5.673	0.000	1633519	0	0.924	N.D. #
14)	MA Endrin	5.937	6.672f	2066925	4115365	1.242	1.474
15)	B Endosulfa...	6.214	0.000	14342375	0	8.699	N.D. #
16)	A 4,4'-DDD	6.063	6.770	1767172	7972105	1.249	3.114 #
17)	MA 4,4'-DDT	6.301	7.067	14199313	23757807	10.640	10.581
18)	B Endrin al...	6.350f	0.000	1171427	0	0.807	N.D. #
23)	Chlordane-1	4.269	4.937	7238904	11036701	140.425	109.953
24)	Chlordane-2	4.769	5.401	28195216	53608854	489.163	491.662
25)	Chlordane-3	5.328	6.048	26317711	71623975	171.866	177.313
26)	Chlordane-4	5.386	6.122	53421025	147.5E6	410.108	304.554 #
27)	Chlordane-5	6.214	6.924	14342375	22866307	297.278	306.540

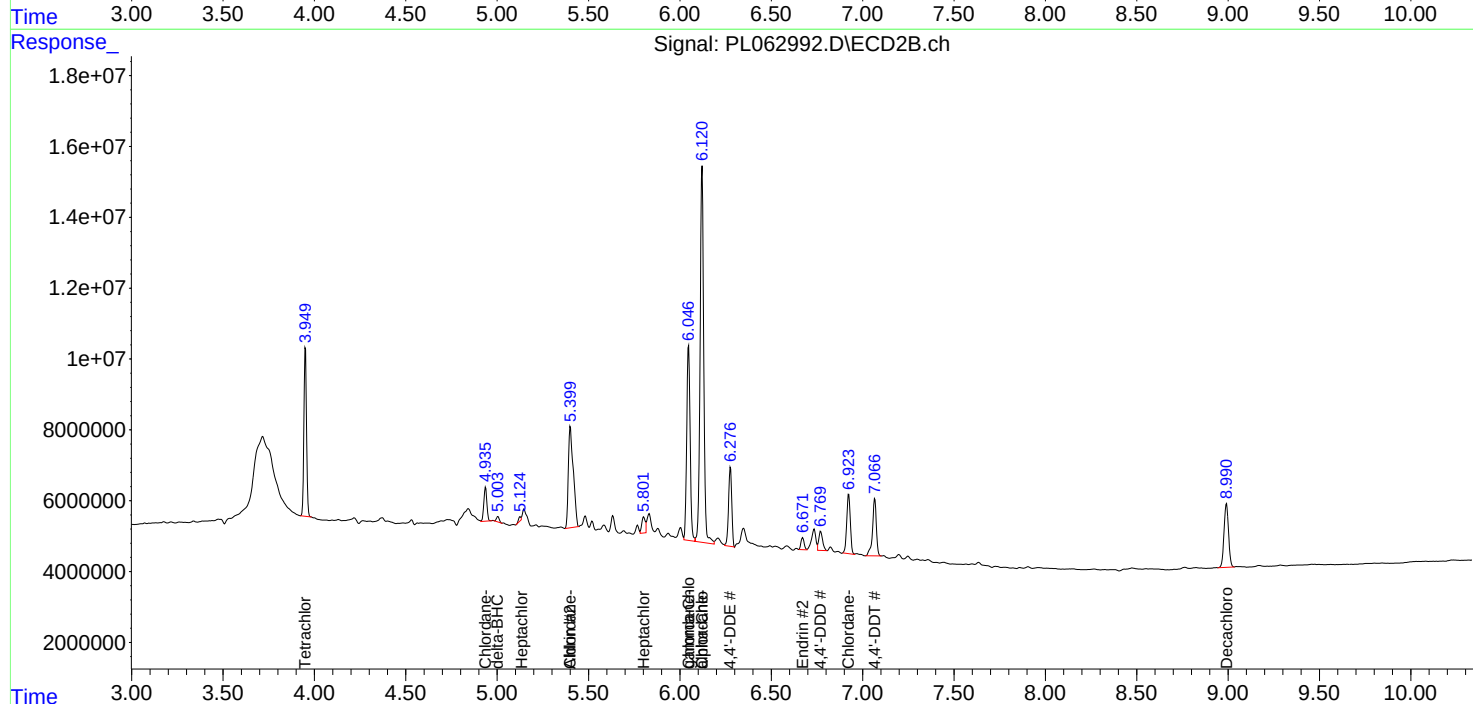
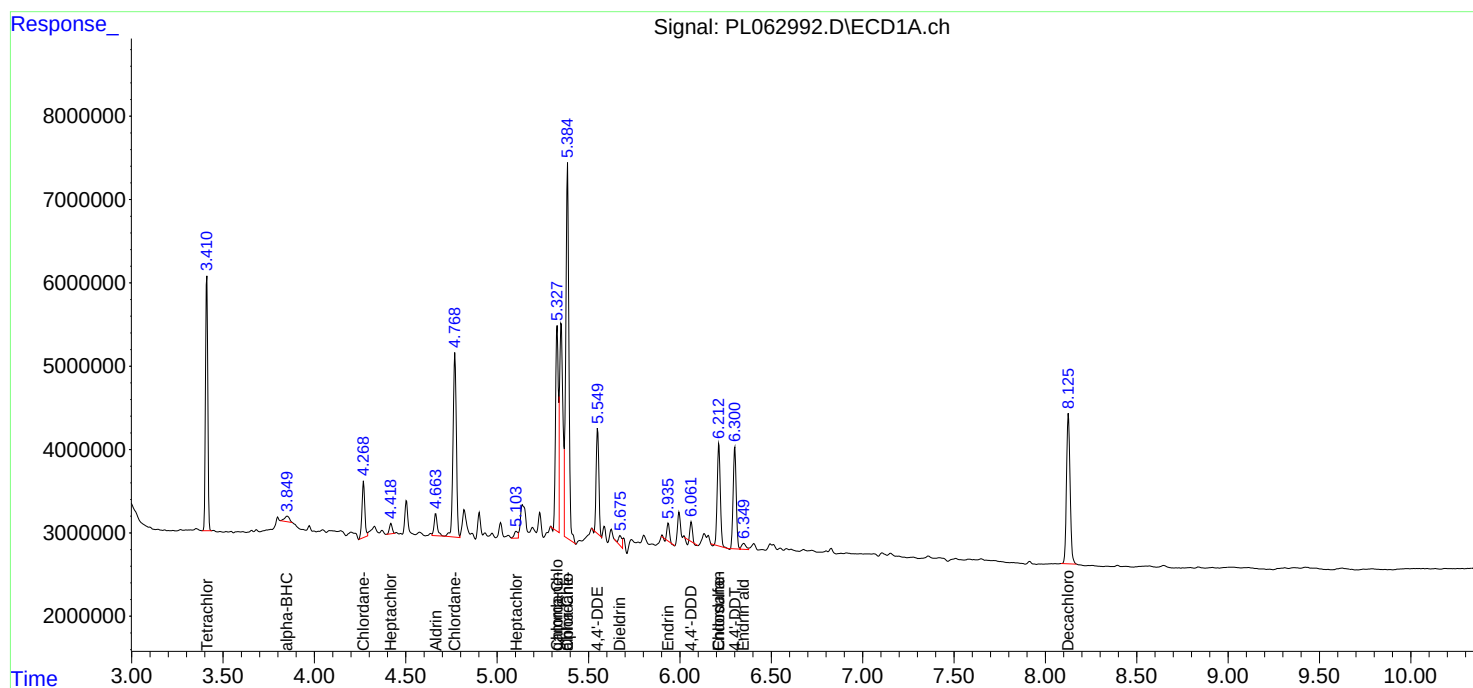
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

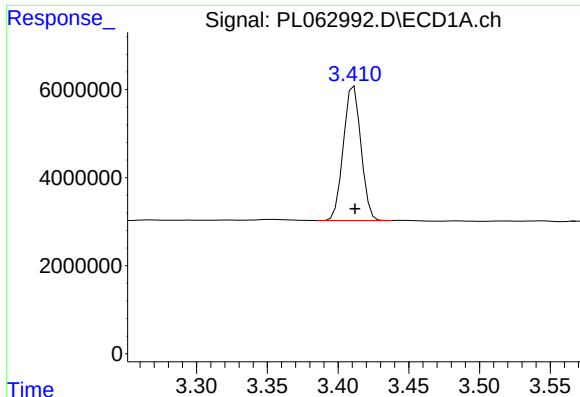
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 16:04
Operator : DD\AJ
Sample : L4714-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:31:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

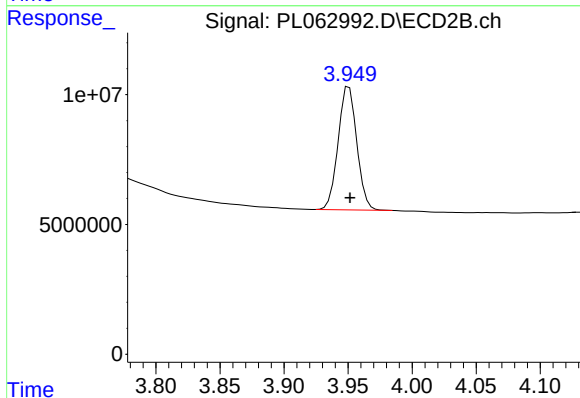




#1 Tetrachloro-m-xylene

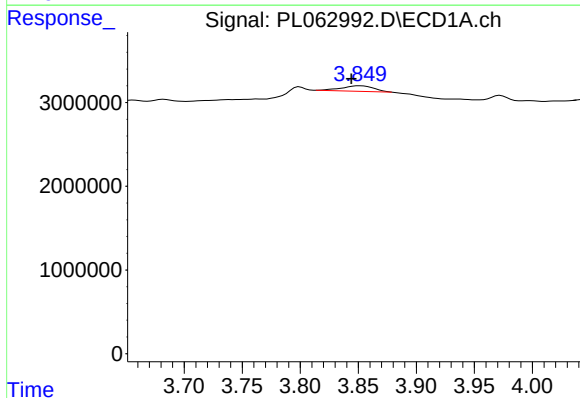
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 26475091
Conc: 15.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



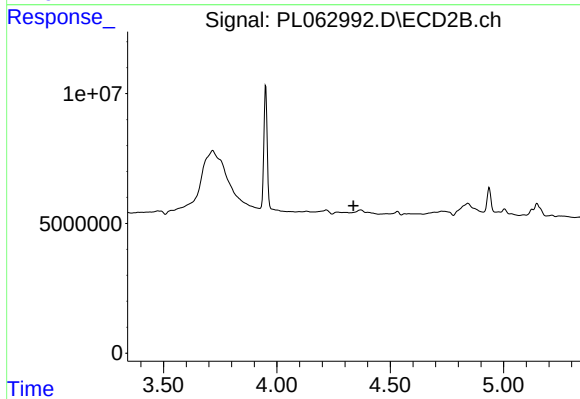
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 48083335
Conc: 16.36 ng/ml



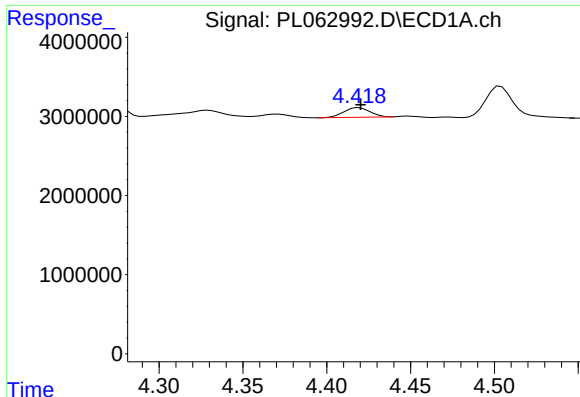
#2 alpha-BHC

R.T.: 3.851 min
Delta R.T.: 0.007 min
Response: 1249892
Conc: 0.49 ng/ml



#2 alpha-BHC

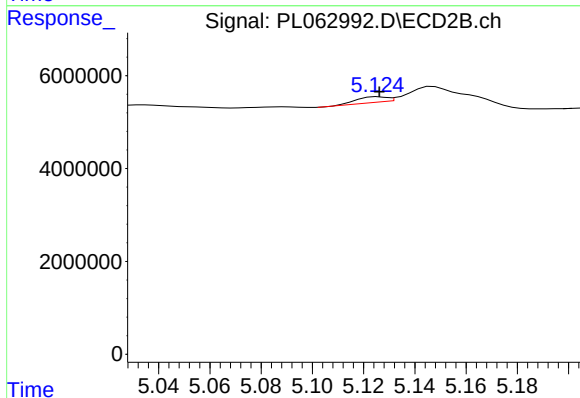
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#4 Heptachlor

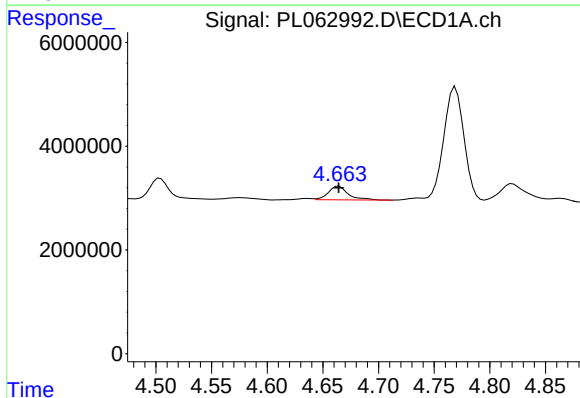
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 1304990
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



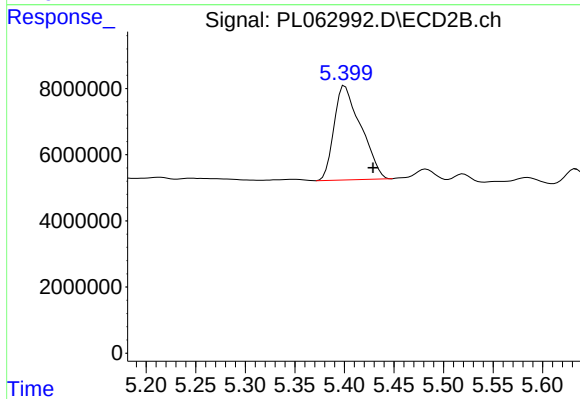
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 960675
Conc: 0.24 ng/ml



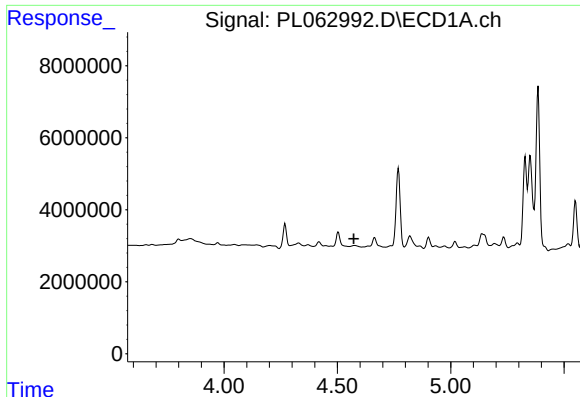
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 3237346
Conc: 1.70 ng/ml



#5 Aldrin

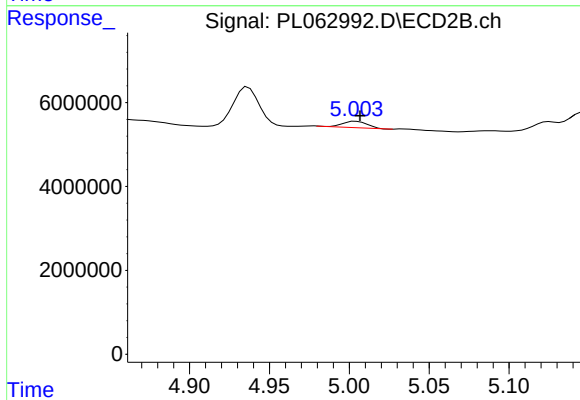
R.T.: 5.401 min
Delta R.T.: -0.028 min
Response: 53608854
Conc: 14.81 ng/ml



#7 delta-BHC

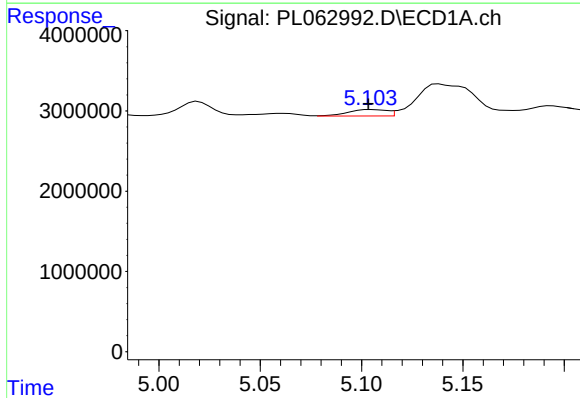
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



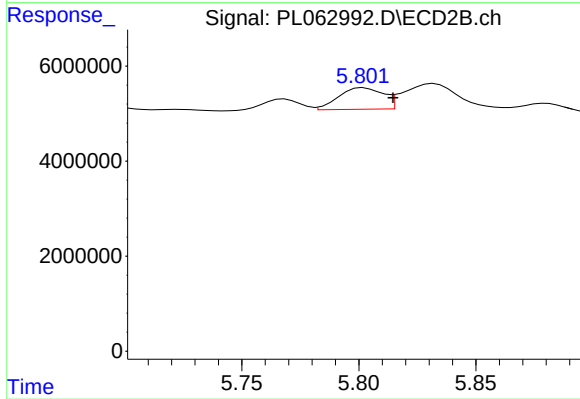
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 1677881
Conc: 0.48 ng/ml



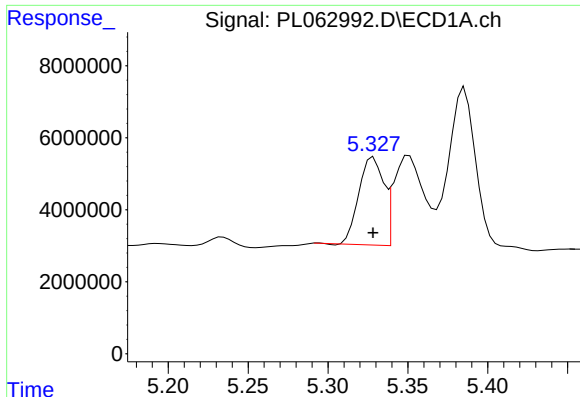
#8 Heptachlor epoxide

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 1086011
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

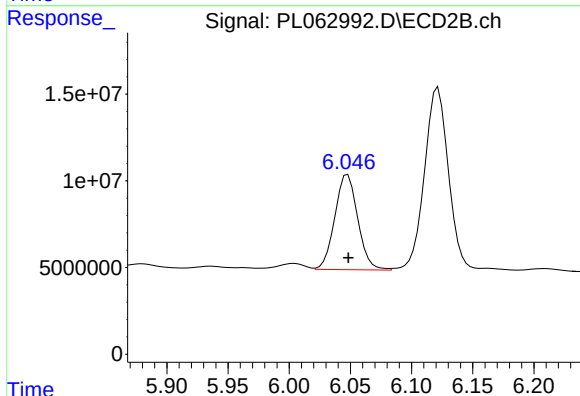
R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 5988032
Conc: 1.85 ng/ml



#10 gamma-Chlordane

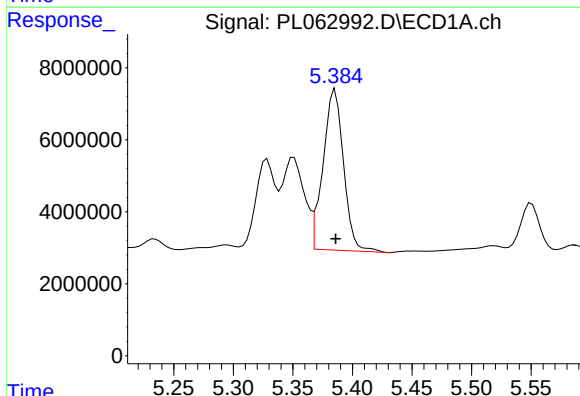
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 26317711
Conc: 14.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



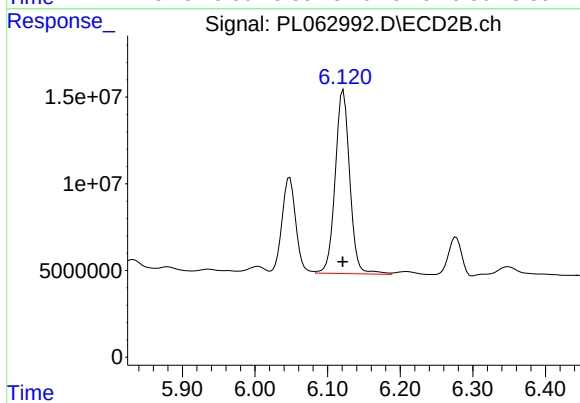
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 71623975
Conc: 21.28 ng/ml



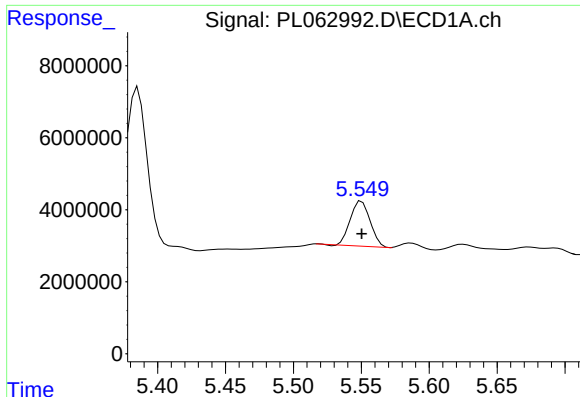
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 53421025
Conc: 29.55 ng/ml



#11 alpha-Chlordane

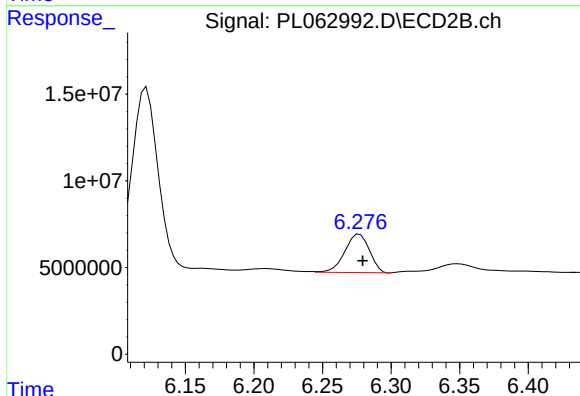
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 147491674
Conc: 43.78 ng/ml



#12 4,4'-DDE

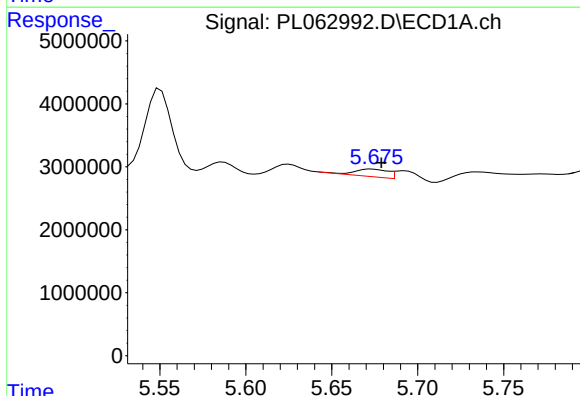
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 12717494
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



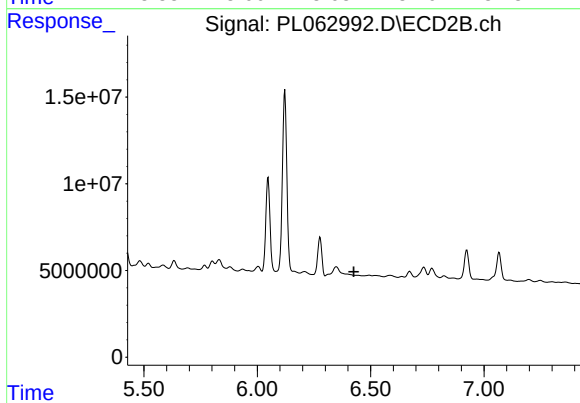
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 27606986
Conc: 8.57 ng/ml



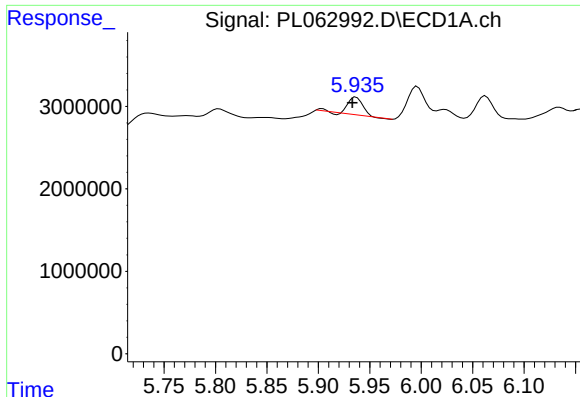
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 1633519
Conc: 0.92 ng/ml



#13 Dieldrin

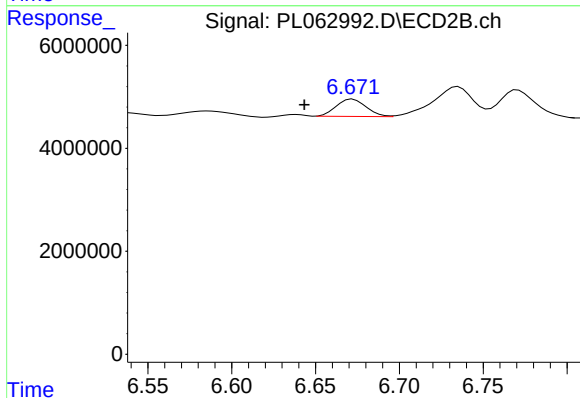
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

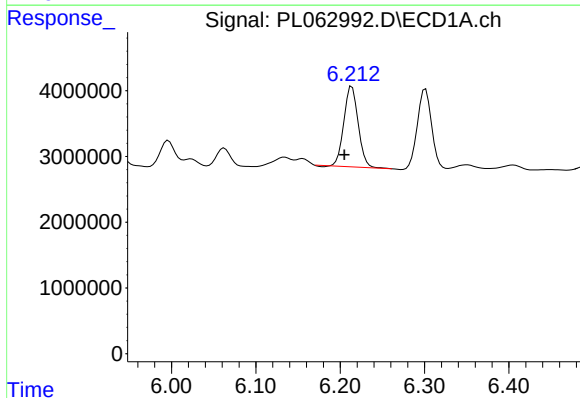
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 2066925
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



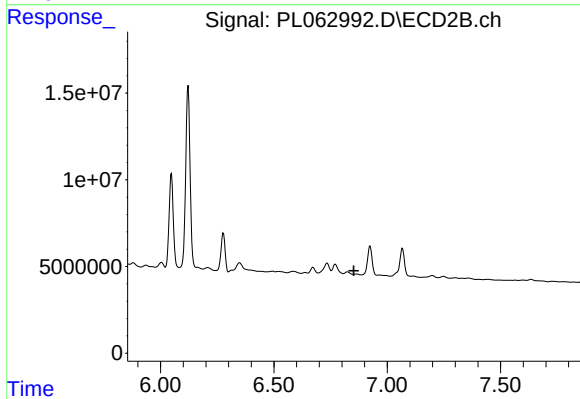
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 4115365
Conc: 1.47 ng/ml



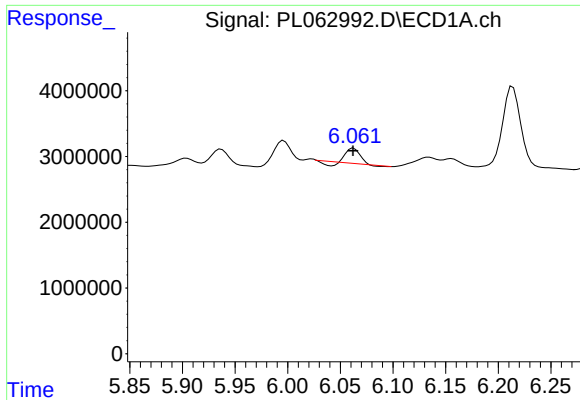
#15 Endosulfan II

R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 14342375
Conc: 8.70 ng/ml



#15 Endosulfan II

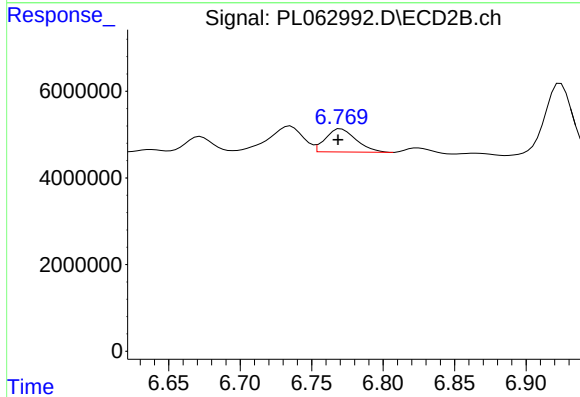
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

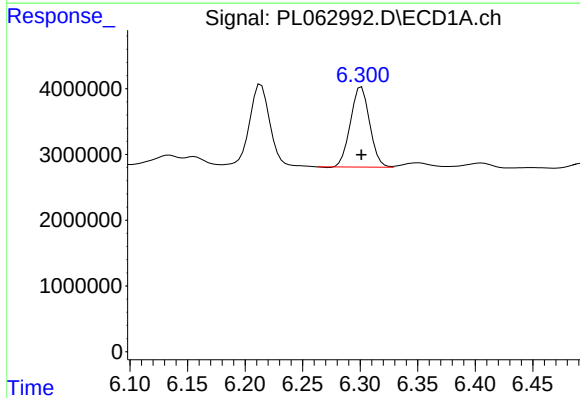
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1767172
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



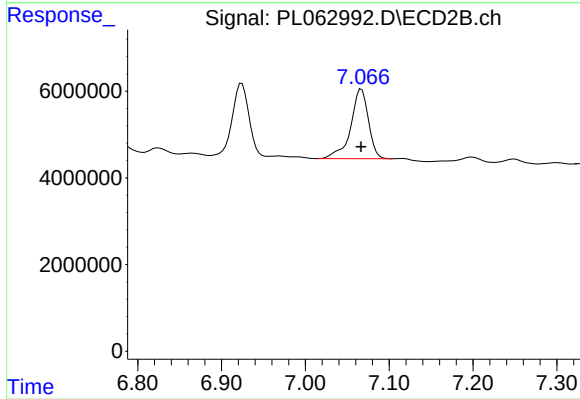
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 7972105
Conc: 3.11 ng/ml



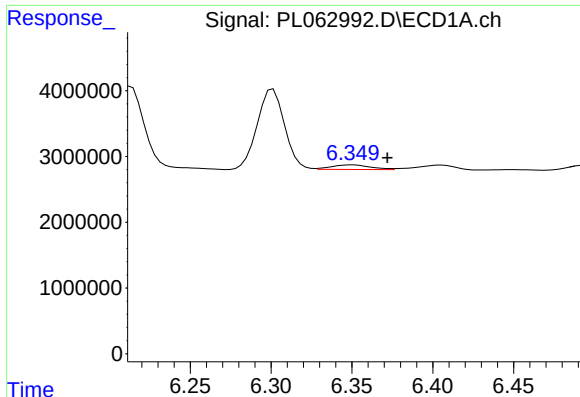
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 14199313
Conc: 10.64 ng/ml



#17 4,4'-DDT

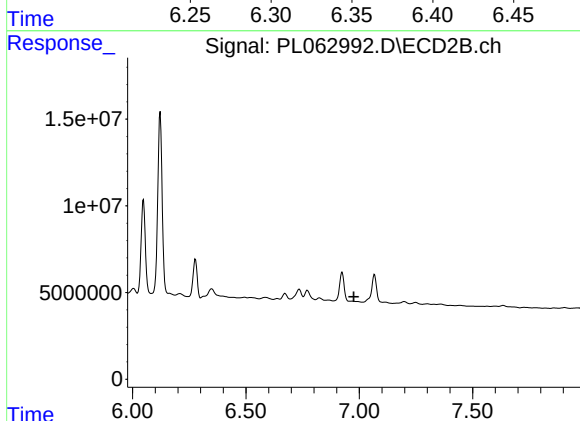
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 23757807
Conc: 10.58 ng/ml



#18 Endrin aldehyde

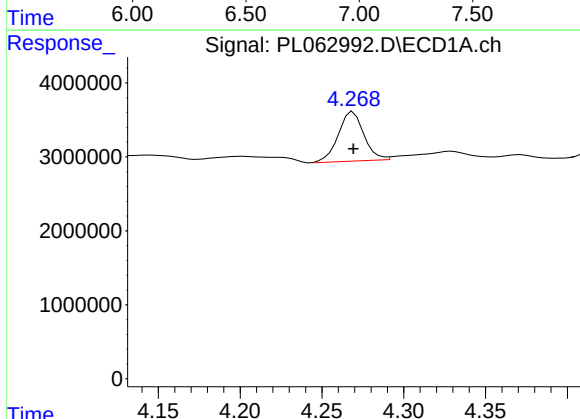
R.T.: 6.350 min
Delta R.T.: -0.022 min
Response: 1171427
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



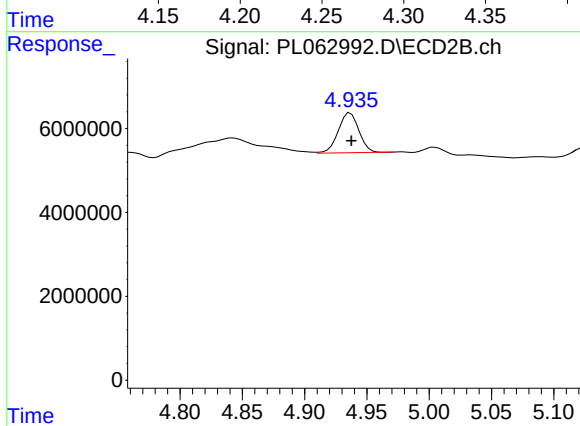
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



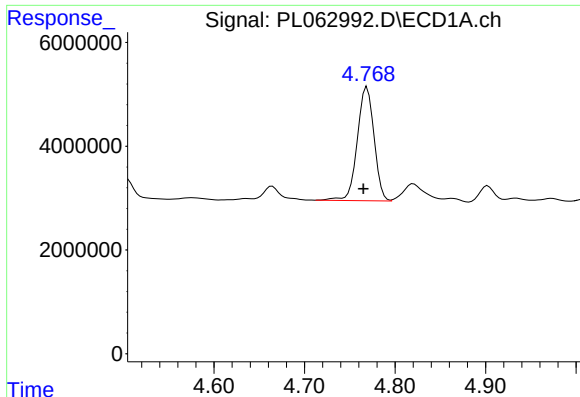
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 7238904
Conc: 140.43 ng/ml



#23 Chlordane-1

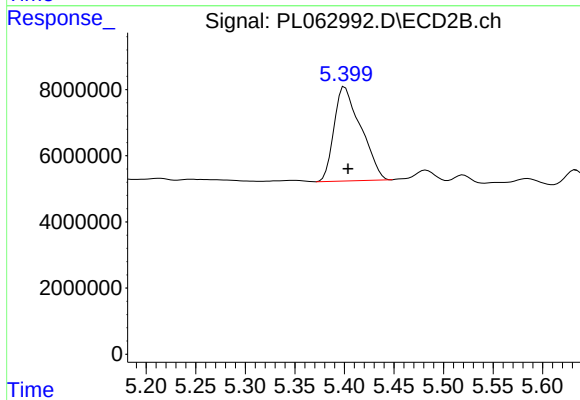
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 11036701
Conc: 109.95 ng/ml



#24 Chlordane-2

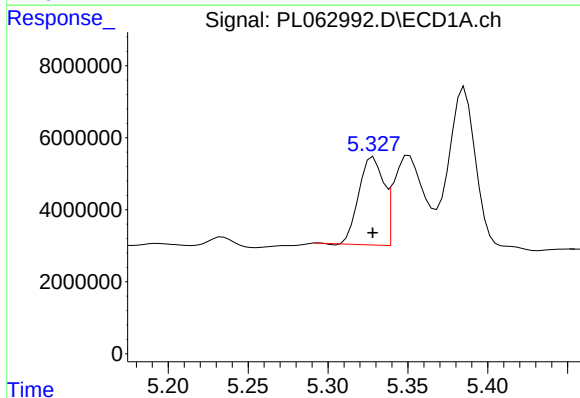
R.T.: 4.769 min
Delta R.T.: 0.004 min
Response: 28195216
Conc: 489.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



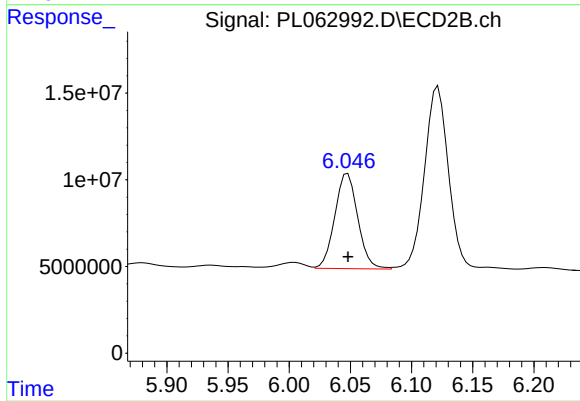
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 53608854
Conc: 491.66 ng/ml



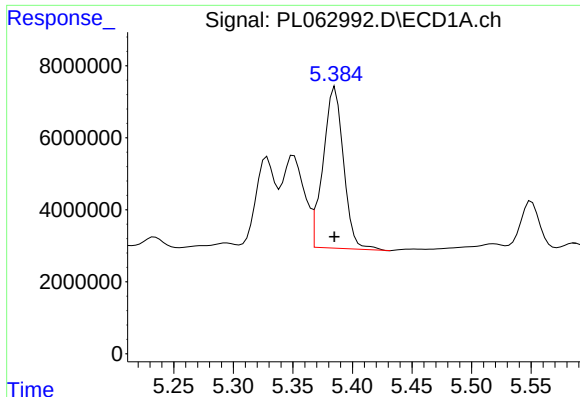
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 26317711
Conc: 171.87 ng/ml



#25 Chlordane-3

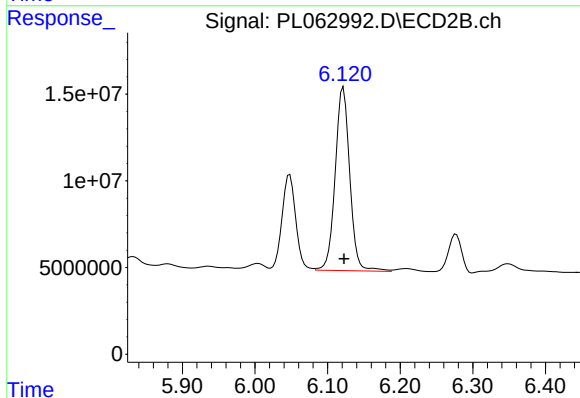
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 71623975
Conc: 177.31 ng/ml



#26 Chlordane-4

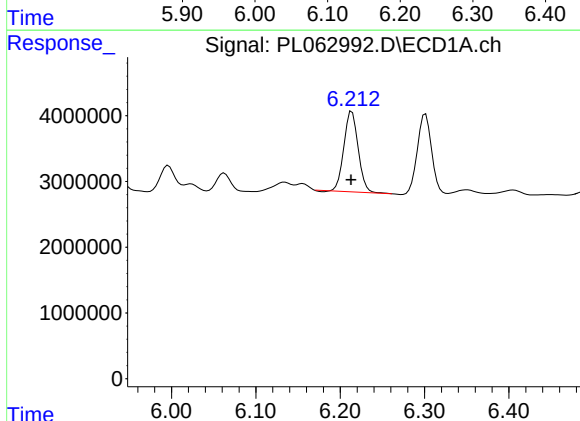
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 53421025
Conc: 410.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



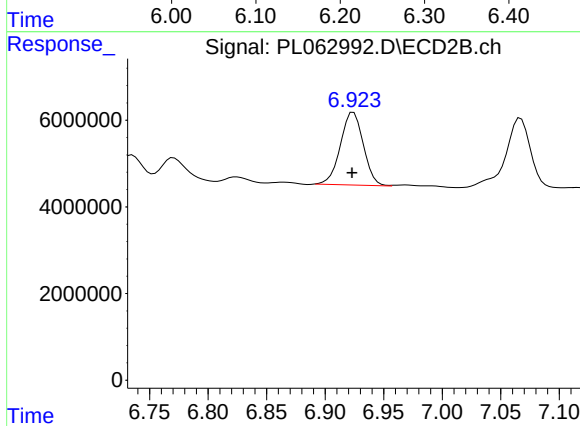
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 147491674
Conc: 304.55 ng/ml



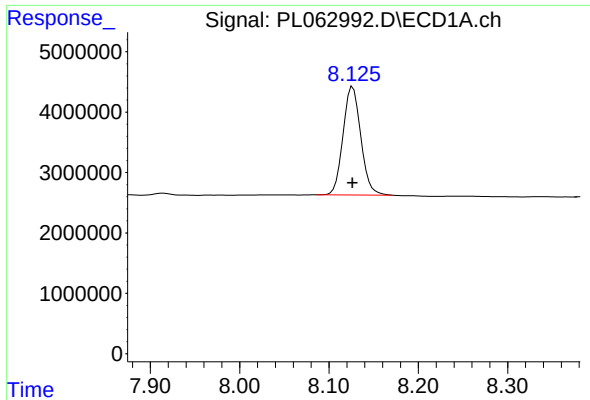
#27 Chlordane-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 14342375
Conc: 297.28 ng/ml



#27 Chlordane-5

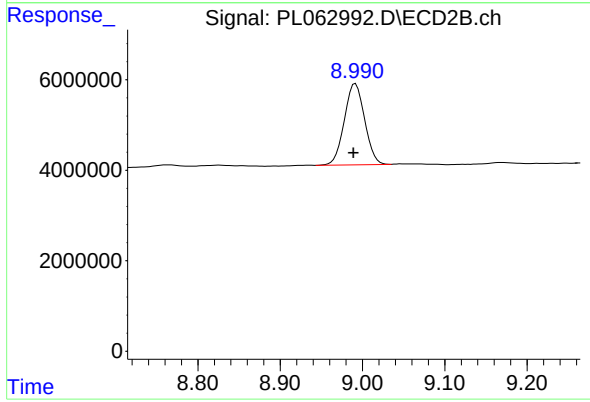
R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 22866307
Conc: 306.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 24798199
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 30852838
Conc: 14.74 ng/ml