

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 13:06
 Operator : AJ\MA
 Sample : L1246-05DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:52:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.494	3.961	43880221	15289857	4.578	5.410
28)	SA Decachlor...	8.243	8.953	40512989	8195196	3.875	3.577
Target Compounds							
4)	MA Heptachlor	4.517	5.124	89828564	24202969	6.016	7.158
5)	MB Aldrin	4.776f	5.453f	11213299	1695374	0.766	0.495 #
7)	B delta-BHC	4.674	0.000	4470668	0	0.305	N.D. #
8)	B Heptachlo...	5.209	5.803	138.2E6	82011286	10.019	27.446 #
9)	A Endosulfan I	5.527	0.000	73575243	0	5.671	N.D. #
10)	B gamma-Chl...	5.436	6.037	704.7E6	195.0E6	50.229	63.234 #
11)	B alpha-Chl...	5.494	6.110	591.1E6	205.8E6	42.760	66.647 #
12)	B 4,4'-DDE	5.663	6.259	-3111842	1120877	N.D.	0.383
13)	MA Dieldrin	5.810f	0.000	5394963	0	0.390	N.D. #
14)	MA Endrin	6.051	0.000	23092555	0	1.828	N.D. #
15)	B Endosulfa...	6.297f	6.844	3916047	5018788	0.351	1.871 #
17)	MA 4,4'-DDT	6.415	0.000	10316960	0	1.019	N.D. #
18)	B Endrin al...	6.499f	6.948	2099227	4083096	0.202	1.809 #
23)	Chlordane-1	4.366	4.937	81218744	22497776	221.521	213.658
24)	Chlordane-2	4.869	5.397	153.0E6	32548916	353.610	295.238
25)	Chlordane-3	5.436	6.037	704.7E6	195.0E6	565.881	491.285
26)	Chlordane-4	5.494	6.110	591.1E6	205.8E6	573.277	438.361
27)	Chlordane-5	6.331	6.908	147.8E6	36216496	377.793	442.063

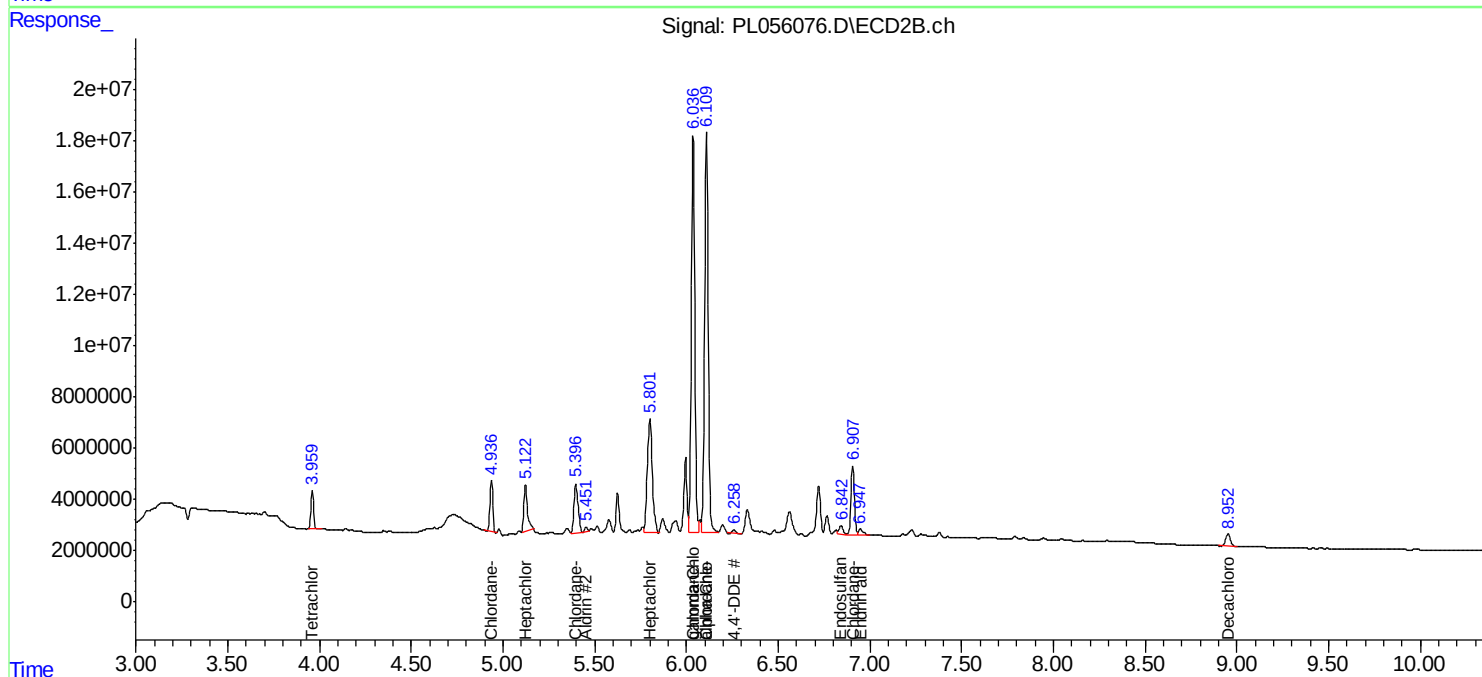
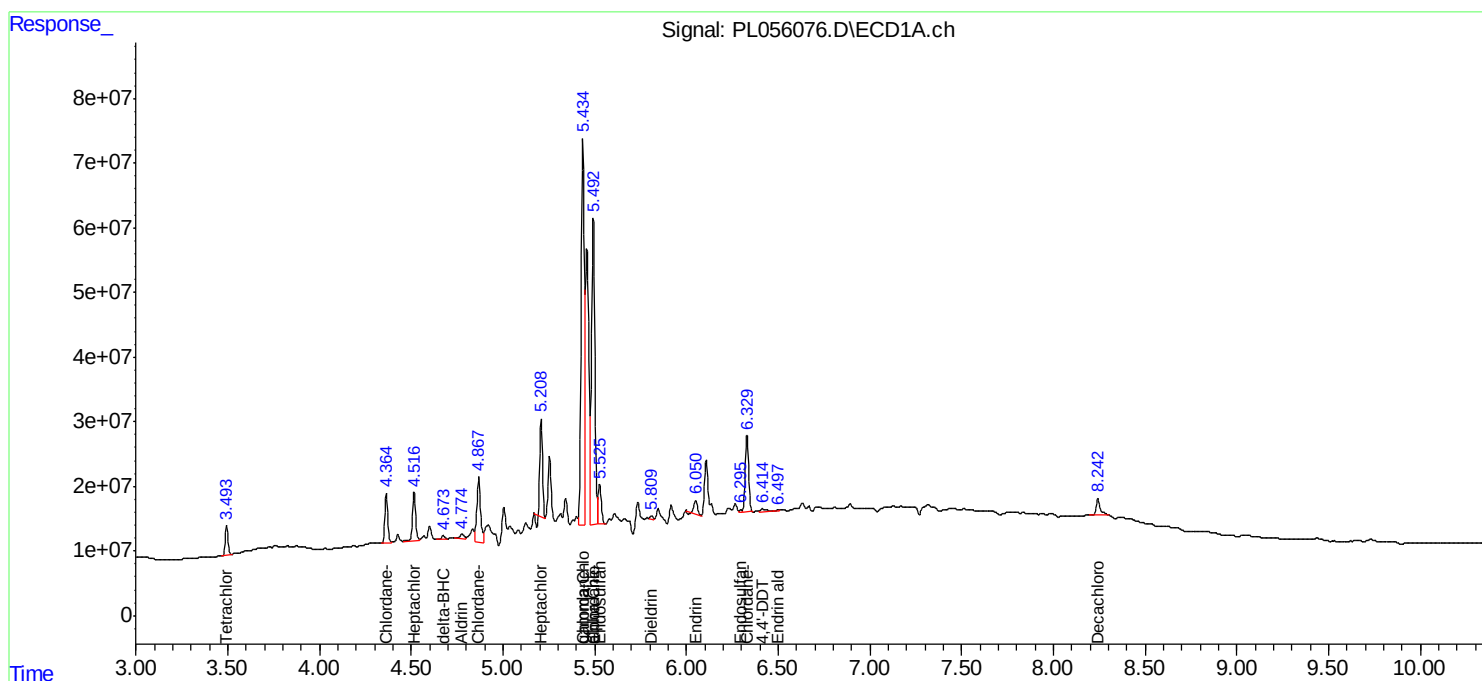
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

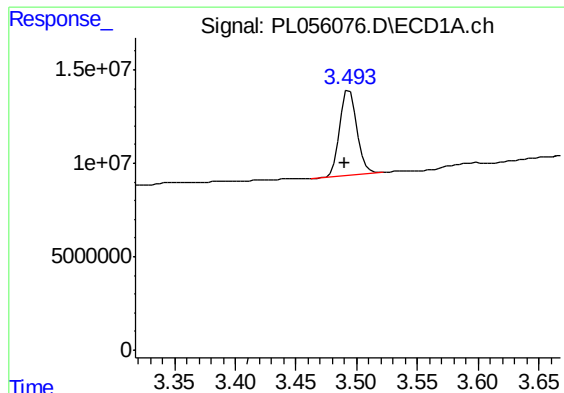
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 13:06
Operator : AJ\MA
Sample : L1246-05DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:52:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

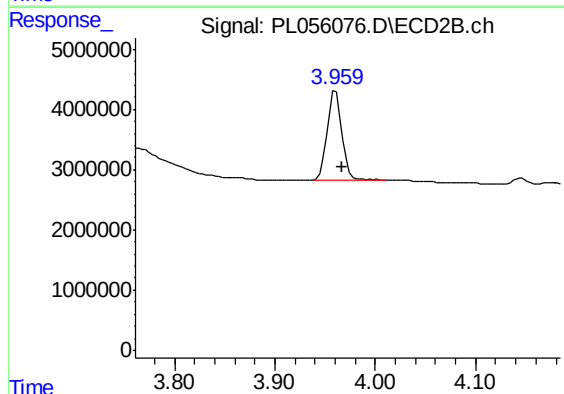




#1 Tetrachloro-m-xylene

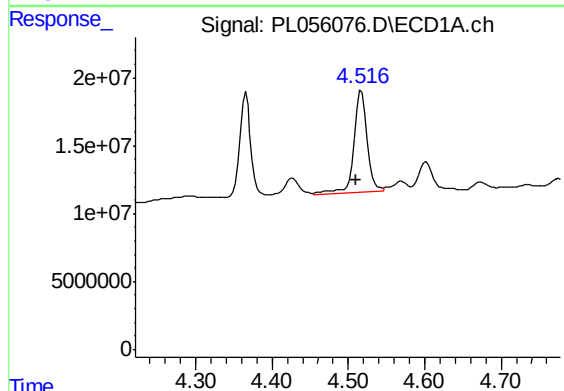
R.T.: 3.494 min
Delta R.T.: 0.004 min
Response: 43880221
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



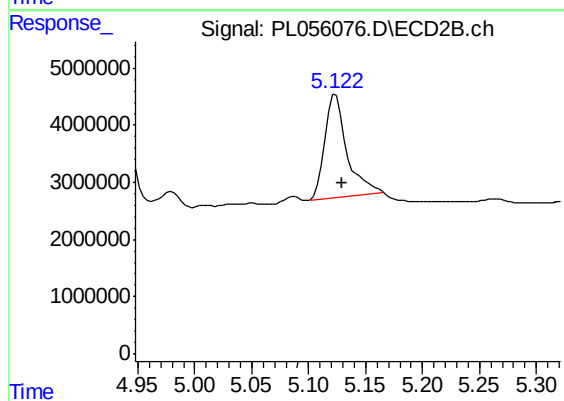
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.006 min
Response: 15289857
Conc: 5.41 ng/ml



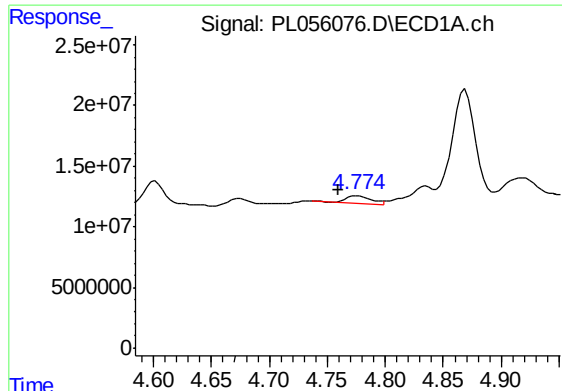
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.007 min
Response: 89828564
Conc: 6.02 ng/ml



#4 Heptachlor

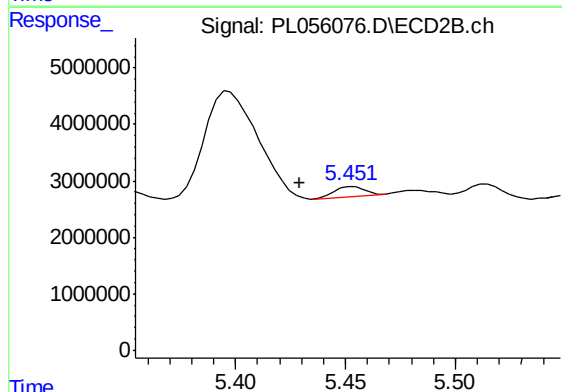
R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 24202969
Conc: 7.16 ng/ml



#5 Aldrin

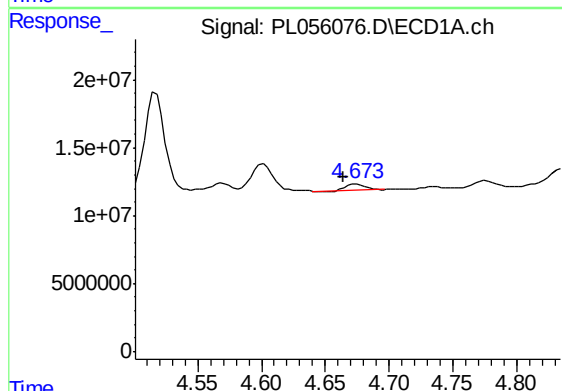
R.T.: 4.776 min
Delta R.T.: 0.016 min
Response: 11213299
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



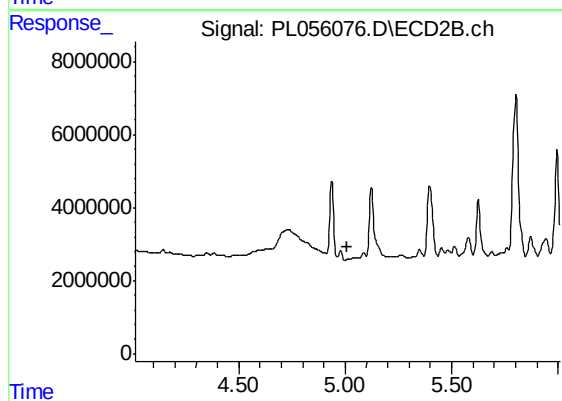
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.024 min
Response: 1695374
Conc: 0.49 ng/ml



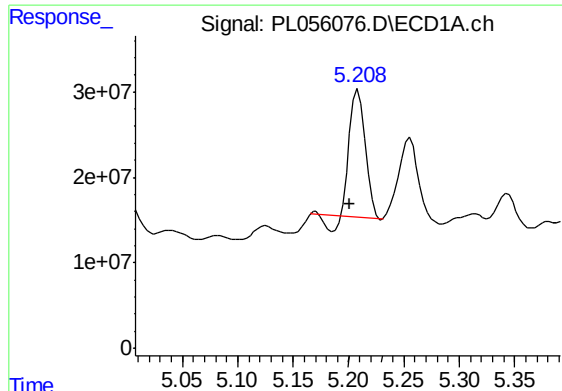
#7 delta-BHC

R.T.: 4.674 min
Delta R.T.: 0.011 min
Response: 4470668
Conc: 0.31 ng/ml



#7 delta-BHC

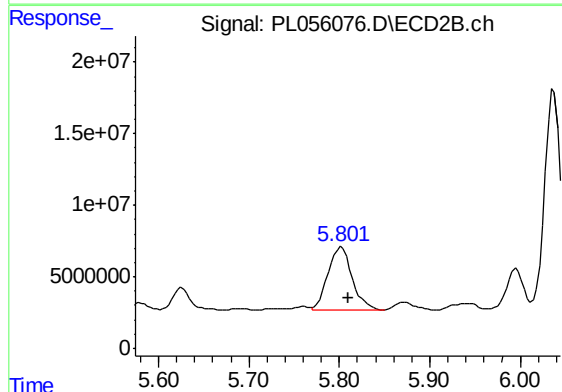
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

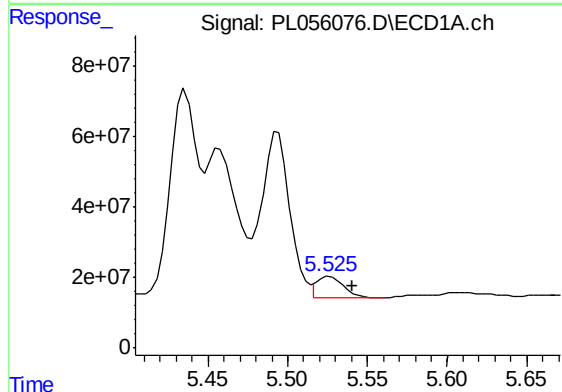
R.T.: 5.209 min
Delta R.T.: 0.008 min
Response: 138203968
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



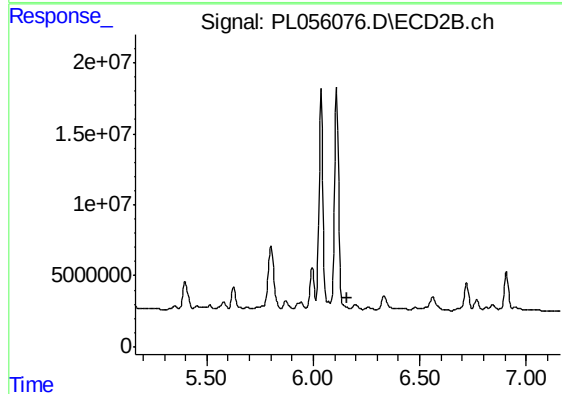
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 82011286
Conc: 27.45 ng/ml



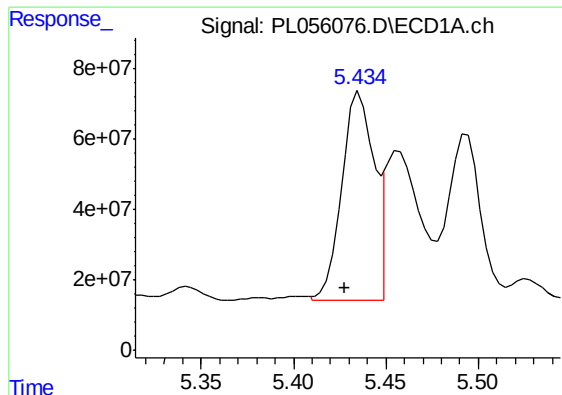
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 73575243
Conc: 5.67 ng/ml



#9 Endosulfan I

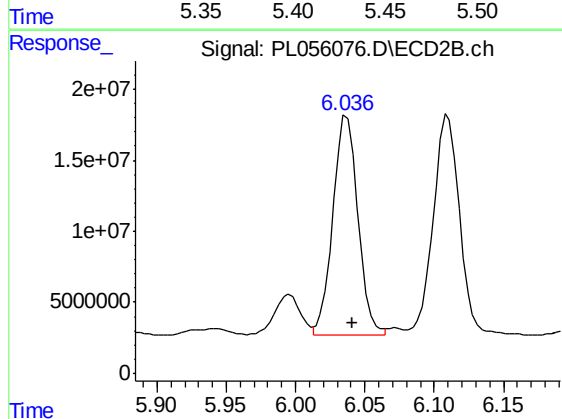
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

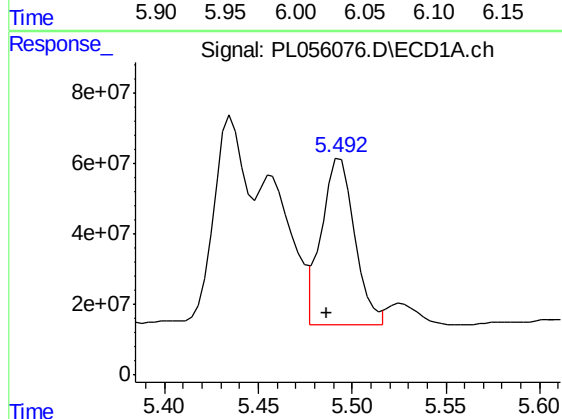
R.T.: 5.436 min
Delta R.T.: 0.008 min
Response: 704686195
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



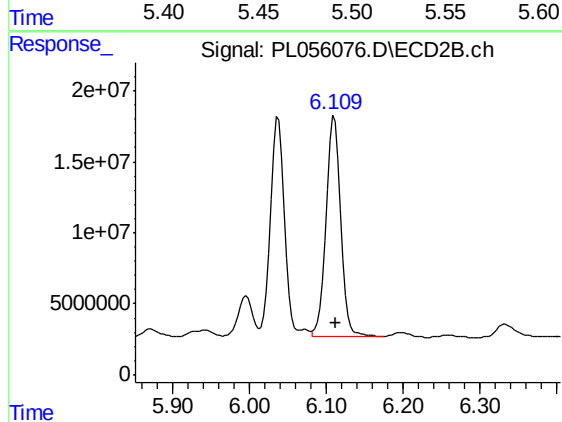
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 194999371
Conc: 63.23 ng/ml



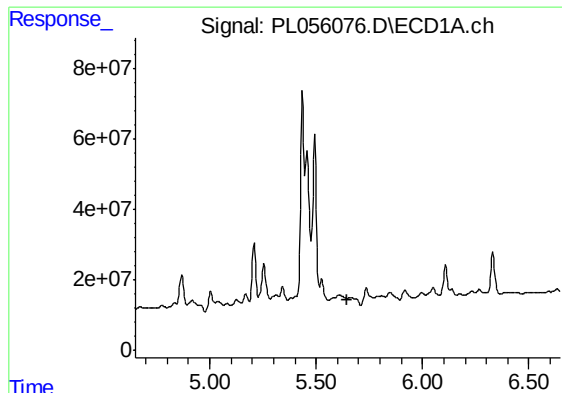
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: 0.008 min
Response: 591133826
Conc: 42.76 ng/ml



#11 alpha-Chlordane

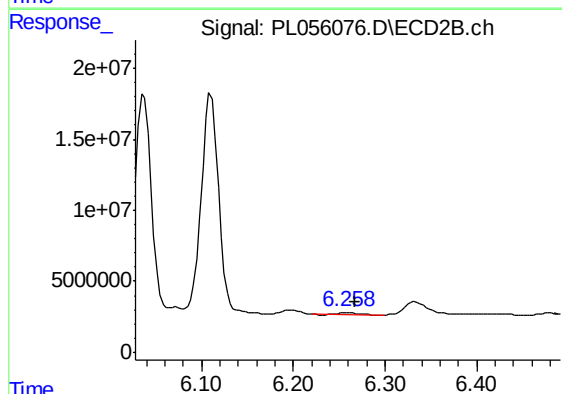
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 205777579
Conc: 66.65 ng/ml



#12 4,4'-DDE

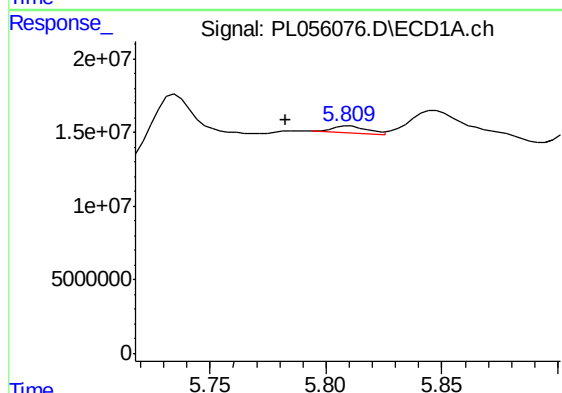
R.T.: 5.663 min
Delta R.T.: 0.014 min
Response: -3111842
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-3DL



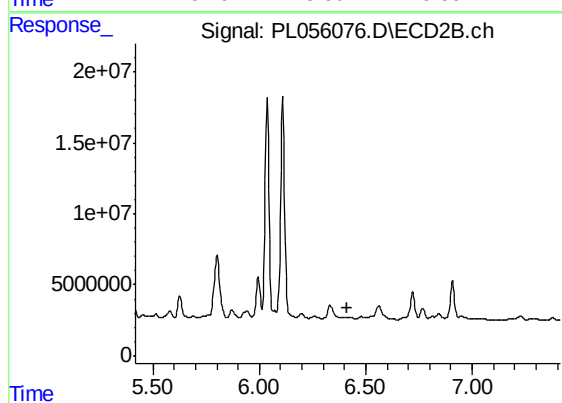
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.008 min
Response: 1120877
Conc: 0.38 ng/ml



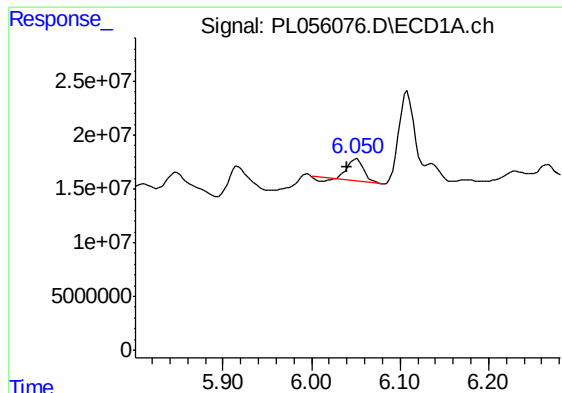
#13 Dieldrin

R.T.: 5.810 min
Delta R.T.: 0.027 min
Response: 5394963
Conc: 0.39 ng/ml



#13 Dieldrin

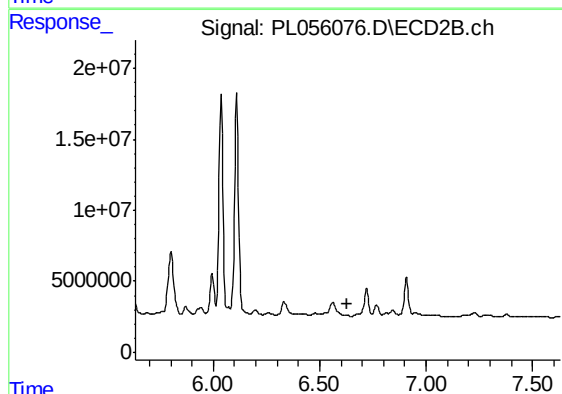
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

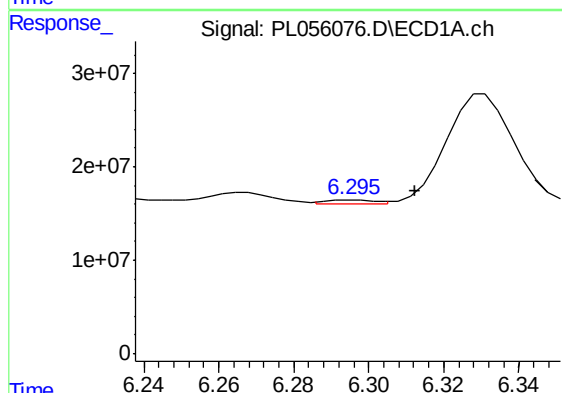
R.T.: 6.051 min
Delta R.T.: 0.010 min
Response: 23092555
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



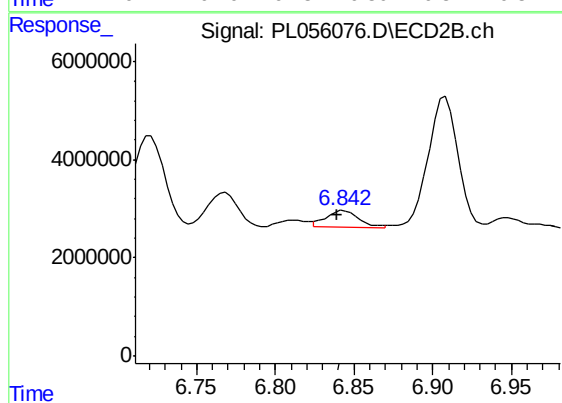
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



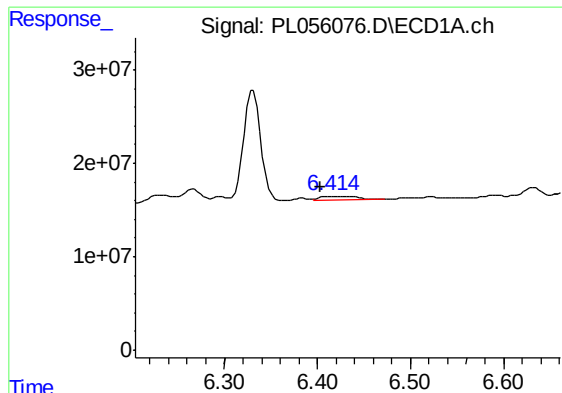
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: -0.016 min
Response: 3916047
Conc: 0.35 ng/ml



#15 Endosulfan II

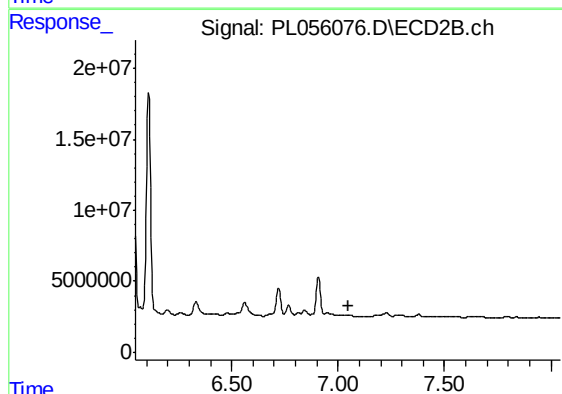
R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 5018788
Conc: 1.87 ng/ml



#17 4,4'-DDT

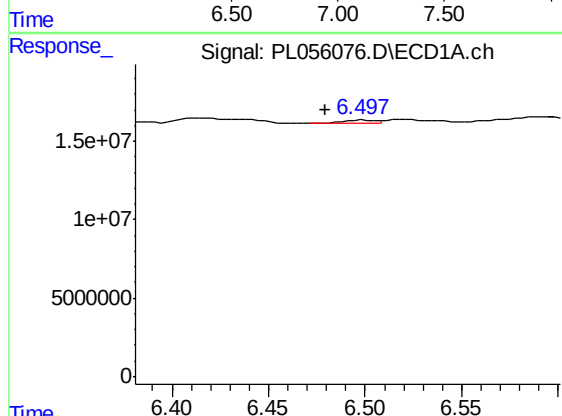
R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 10316960
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



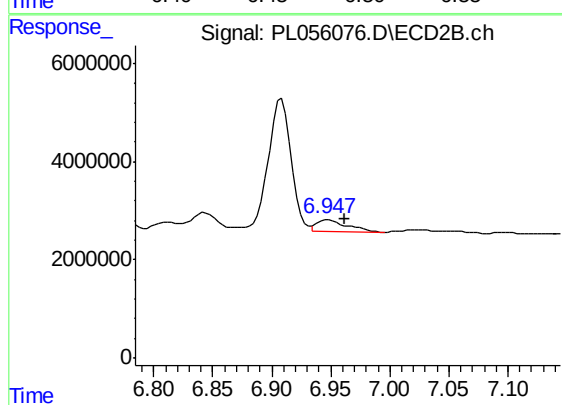
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.



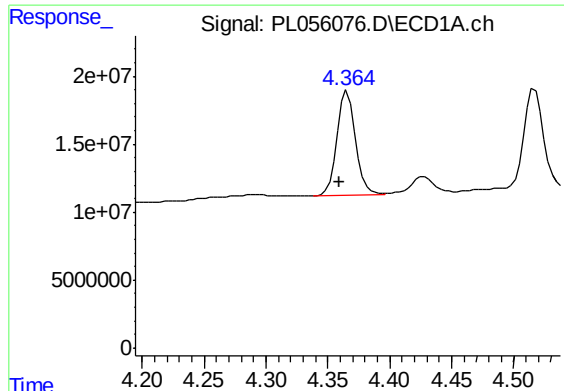
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: 0.019 min
Response: 2099227
Conc: 0.20 ng/ml



#18 Endrin aldehyde

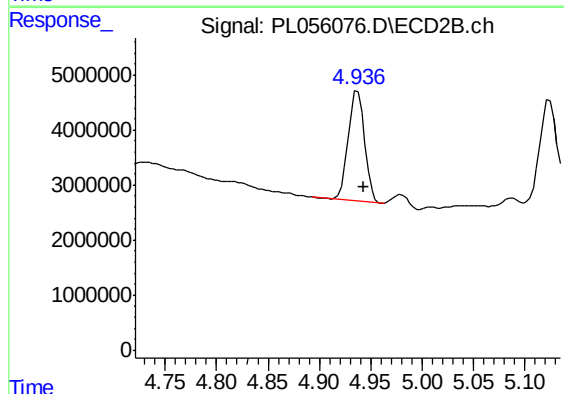
R.T.: 6.948 min
Delta R.T.: -0.013 min
Response: 4083096
Conc: 1.81 ng/ml



#23 Chlordane-1

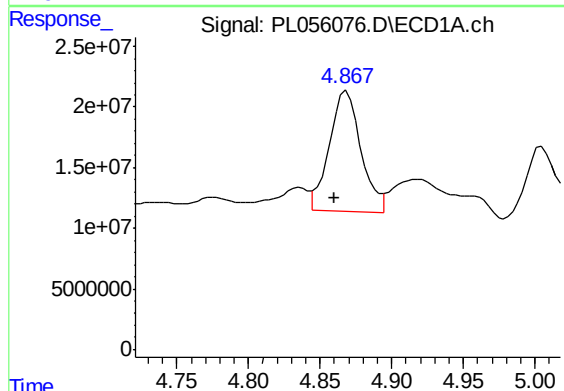
R.T.: 4.366 min
Delta R.T.: 0.006 min
Response: 81218744
Conc: 221.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



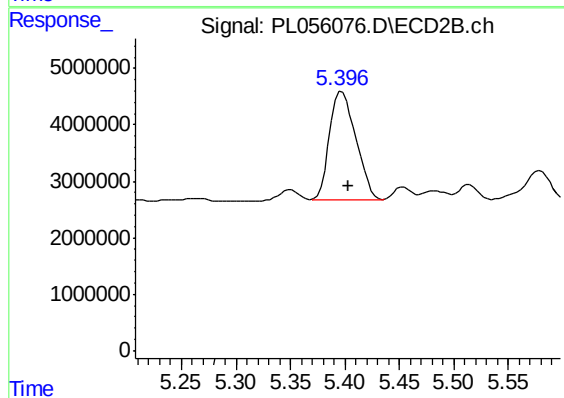
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 22497776
Conc: 213.66 ng/ml



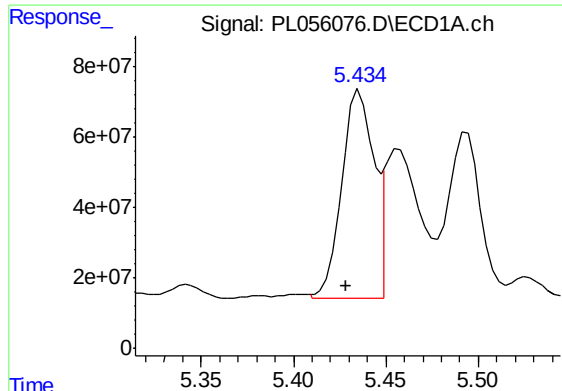
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.009 min
Response: 153023134
Conc: 353.61 ng/ml



#24 Chlordane-2

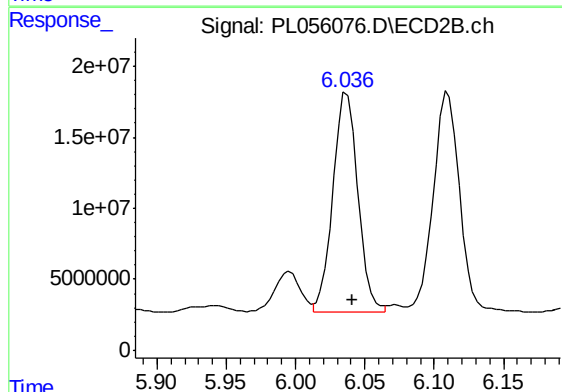
R.T.: 5.397 min
Delta R.T.: -0.006 min
Response: 32548916
Conc: 295.24 ng/ml



#25 Chlordane-3

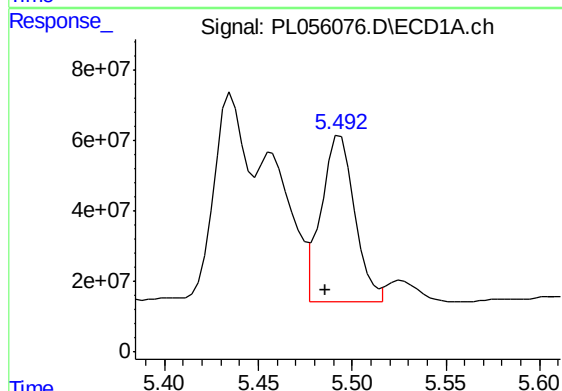
R.T.: 5.436 min
Delta R.T.: 0.007 min
Response: 704686195
Conc: 565.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



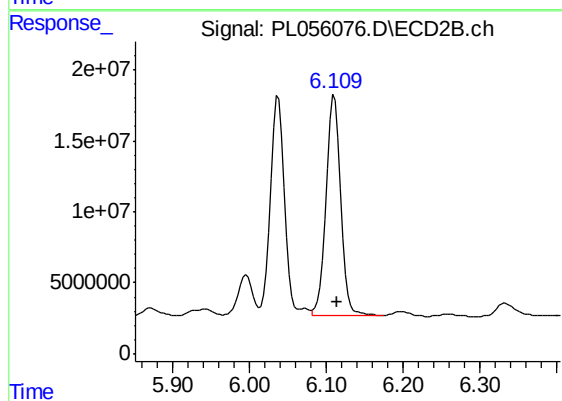
#25 Chlordane-3

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 194999371
Conc: 491.28 ng/ml



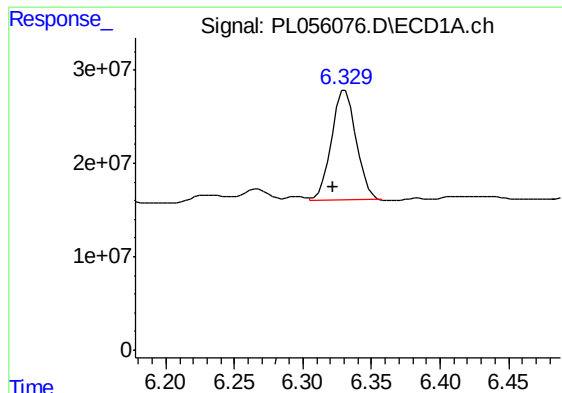
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.008 min
Response: 591133826
Conc: 573.28 ng/ml



#26 Chlordane-4

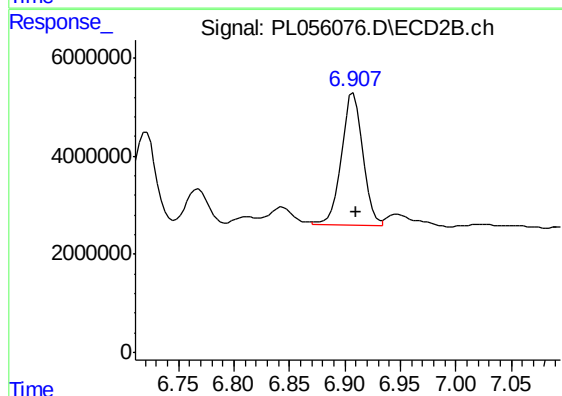
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 205777579
Conc: 438.36 ng/ml



#27 Chlordane-5

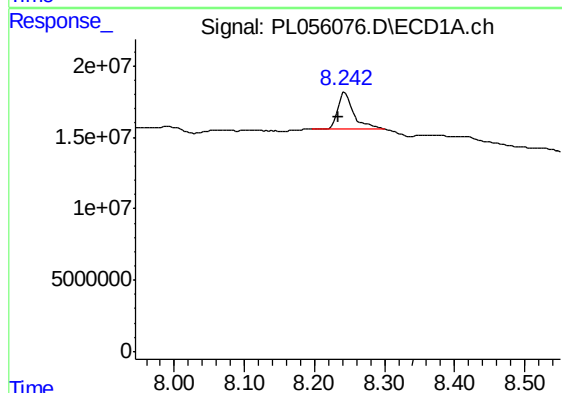
R.T.: 6.331 min
Delta R.T.: 0.009 min
Response: 147760575
Conc: 377.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL



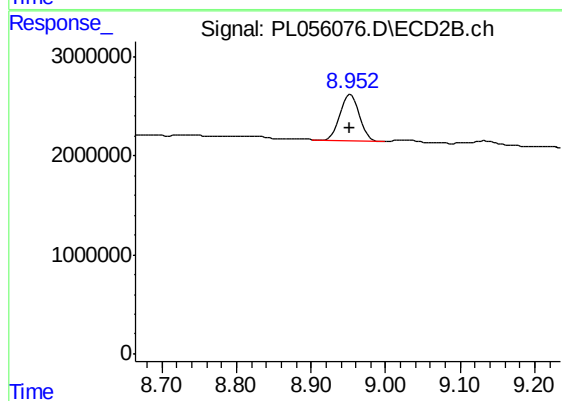
#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 36216496
Conc: 442.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 40512989
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 8195196
Conc: 3.58 ng/ml