

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 00:38
 Operator : AJ\SJ
 Sample : J6214-45
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:54:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.100	64210693	31746958	10.470	10.711
28)	SA Decachlor...	8.203	9.230	66902128	25684839	10.245	9.847
Target Compounds							
6)	B beta-BHC	4.398f	0.000	12318510	0	3.340	N.D. #
7)	B delta-BHC	0.000	5.154	0	17196884	N.D.	4.002 #
8)	B Heptachlo...	0.000	5.990	0	34157293	N.D.	9.008 #
9)	A Endosulfan I	5.458f	6.307f	41512017	14639381	5.667	4.312
10)	B gamma-Chl...	5.458f	6.255	41512017	14442446	5.149	3.931
11)	B alpha-Chl...	5.458	6.307	41512017	14639381	5.229	4.071
12)	B 4,4'-DDE	5.621	6.461	13214001	2401233	1.909	0.663 #
13)	MA Dieldrin	5.746	0.000	4236537	0	0.545	N.D. #
14)	MA Endrin	6.017	0.000	14593697	0	2.027	N.D. #
16)	A 4,4'-DDD	6.198f	6.956	3812688	3215067	0.672	1.096 #
17)	MA 4,4'-DDT	6.374	7.252	16113467	6717775	2.709	2.287
19)	B Endosulfa...	6.657	0.000	3504155	0	0.523	N.D. #
20)	A Methoxychlor	6.903	7.638f	4601159	15258286	1.371	10.116 #
21)	B Endrin ke...	0.000	7.824f	0	3079429	N.D.	1.007 #
23)	Chlordane-1	4.398	5.154	12318510	17196884	45.844	121.676 #
24)	Chlordane-2	0.000	5.512	0	3583673	N.D.	24.983 #
25)	Chlordane-3	5.458	6.255	41512017	14442446	49.952	29.410 #
26)	Chlordane-4	5.458	6.307	41512017	14639381	54.903	25.649 #

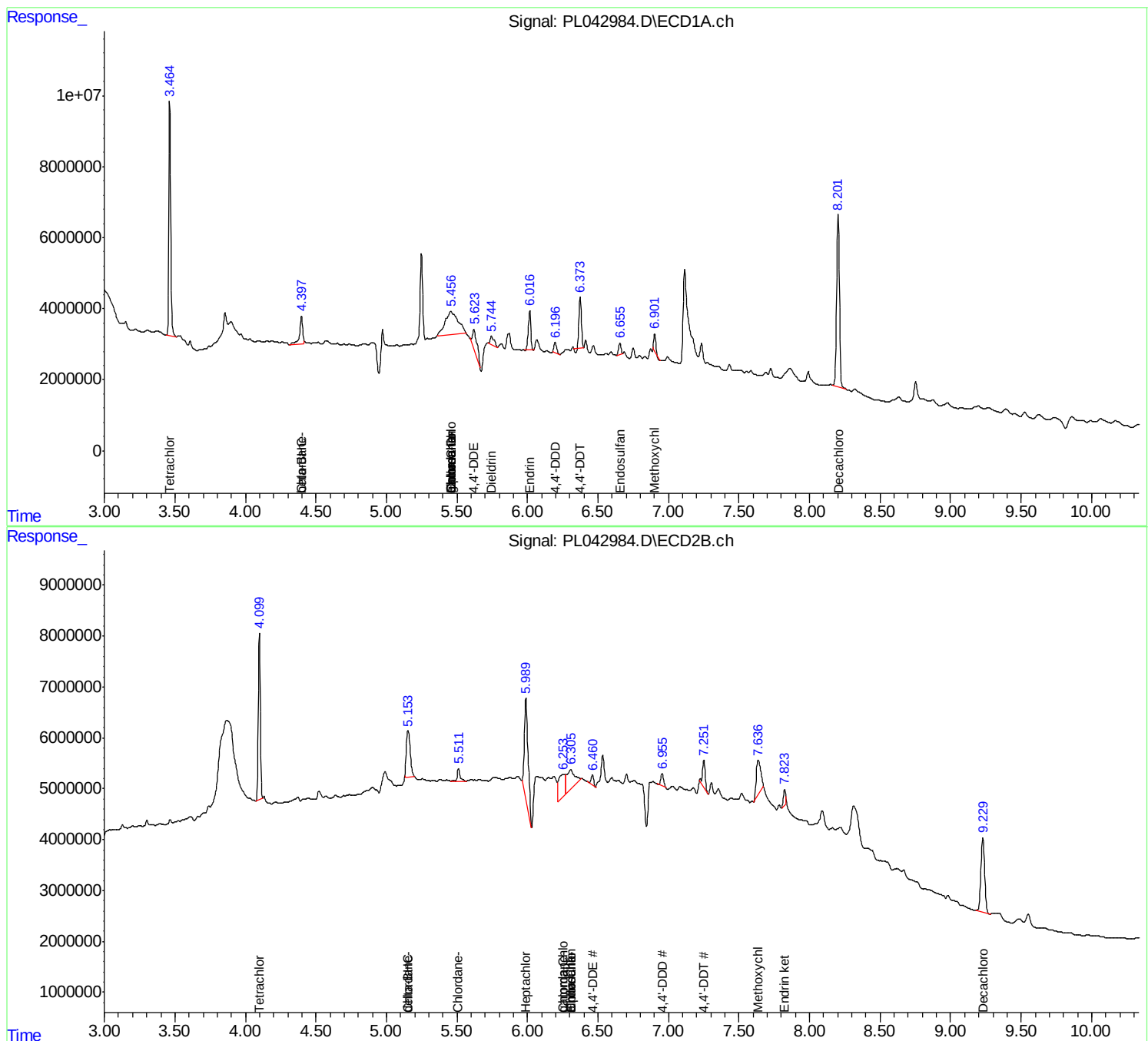
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

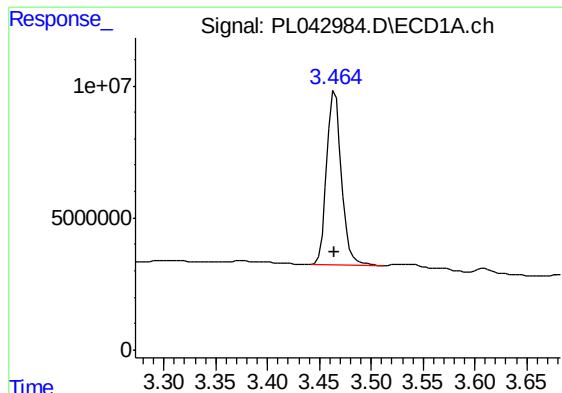
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 00:38
Operator : AJ\SJ
Sample : J6214-45
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-6-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:54:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

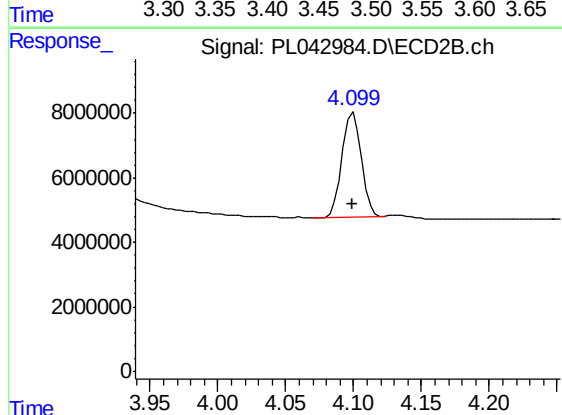




#1 Tetrachloro-m-xylene

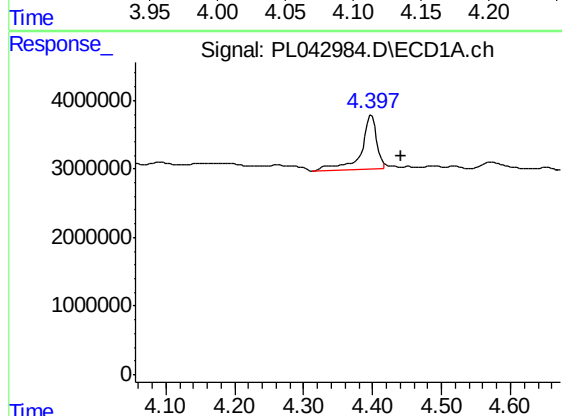
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 64210693
Conc: 10.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



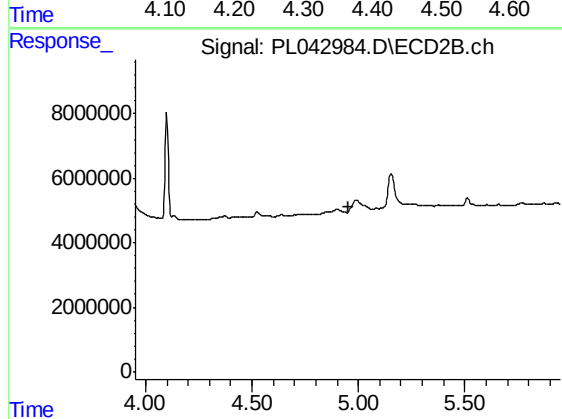
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 31746958
Conc: 10.71 ng/ml



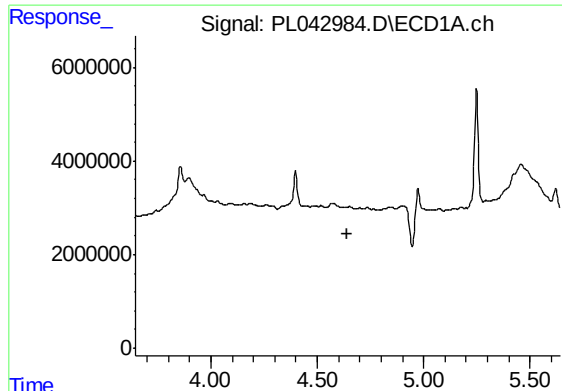
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 12318510
Conc: 3.34 ng/ml



#6 beta-BHC

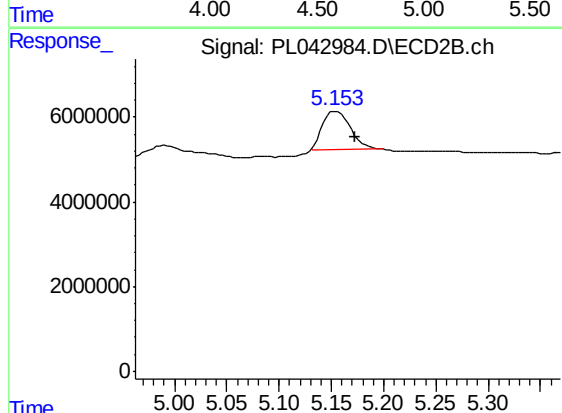
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

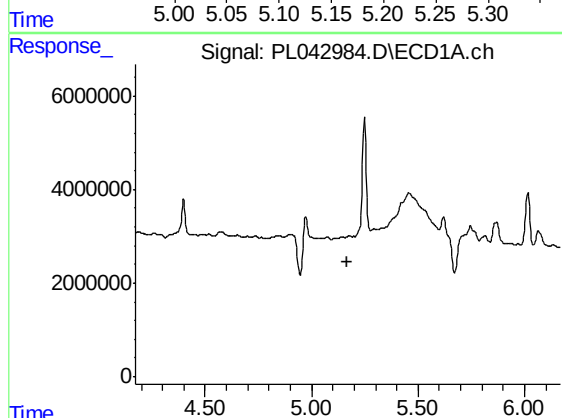
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



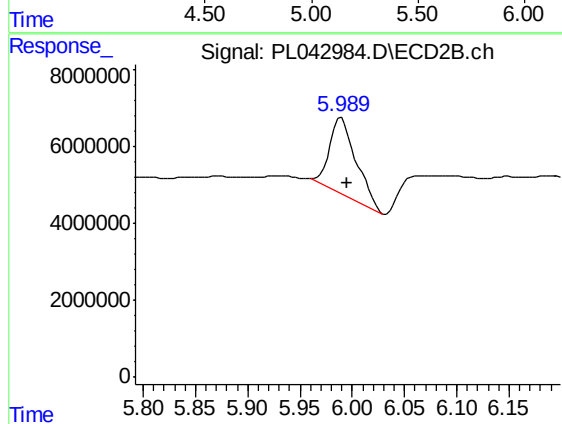
#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: -0.018 min
Response: 17196884
Conc: 4.00 ng/ml



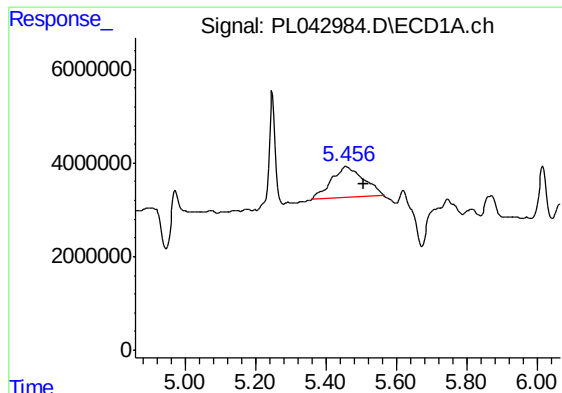
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

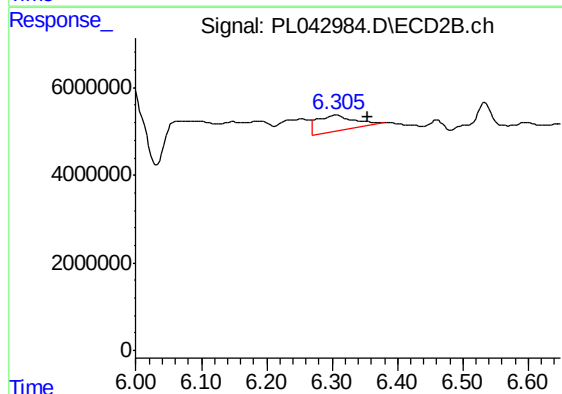
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 34157293
Conc: 9.01 ng/ml



#9 Endosulfan I

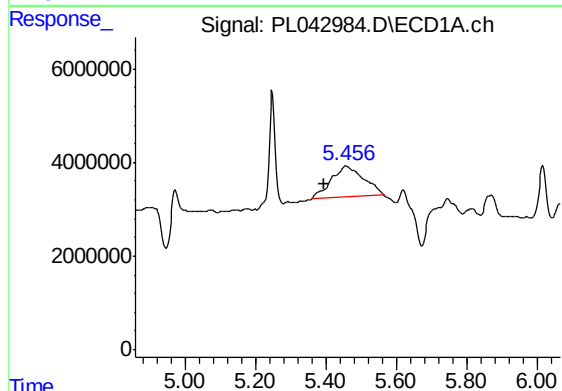
R.T.: 5.458 min
Delta R.T.: -0.050 min
Response: 41512017
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



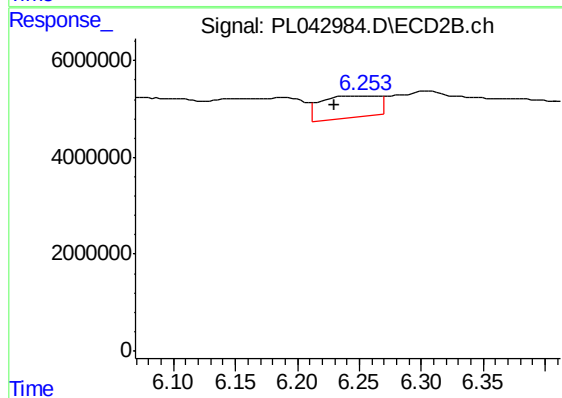
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.048 min
Response: 14639381
Conc: 4.31 ng/ml



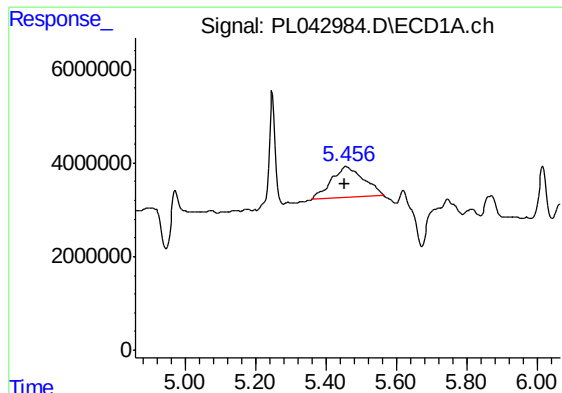
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.061 min
Response: 41512017
Conc: 5.15 ng/ml



#10 gamma-Chlordane

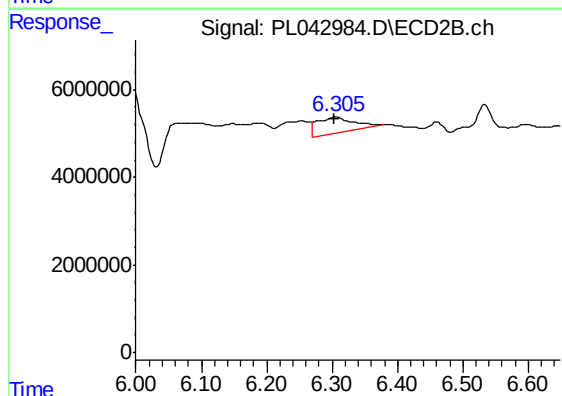
R.T.: 6.255 min
Delta R.T.: 0.026 min
Response: 14442446
Conc: 3.93 ng/ml



#11 alpha-Chlordane

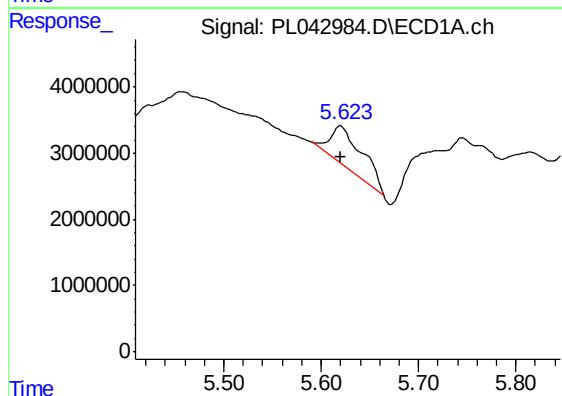
R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 41512017
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



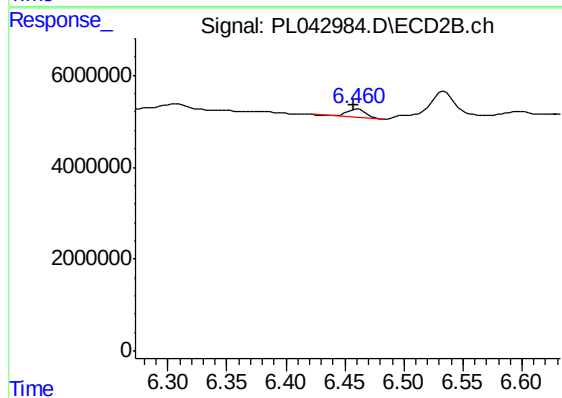
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 14639381
Conc: 4.07 ng/ml



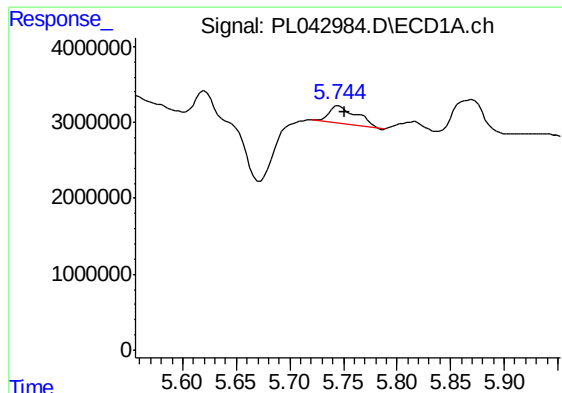
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 13214001
Conc: 1.91 ng/ml



#12 4,4'-DDE

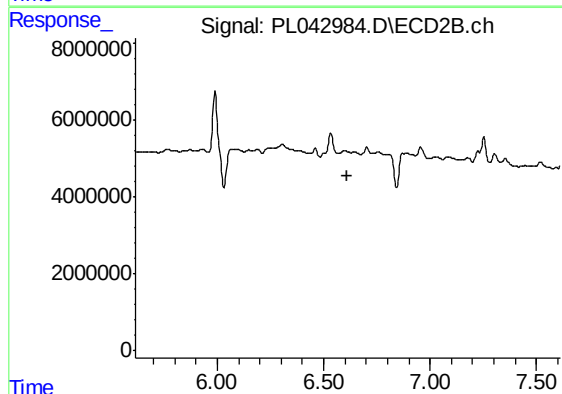
R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 2401233
Conc: 0.66 ng/ml



#13 Dielddrin

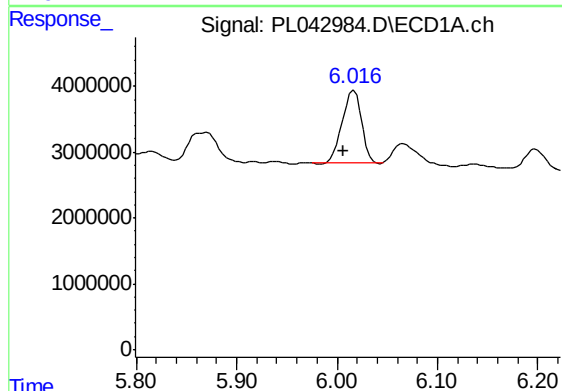
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 4236537
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



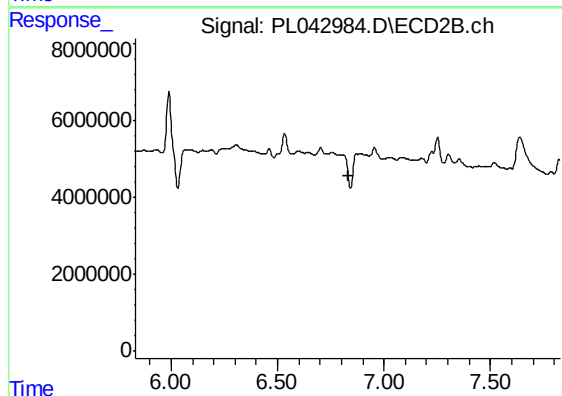
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



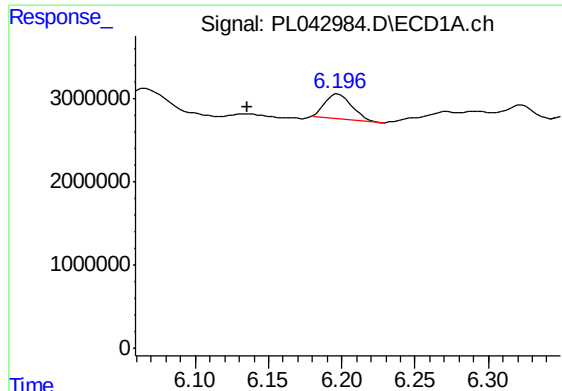
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 14593697
Conc: 2.03 ng/ml



#14 Endrin

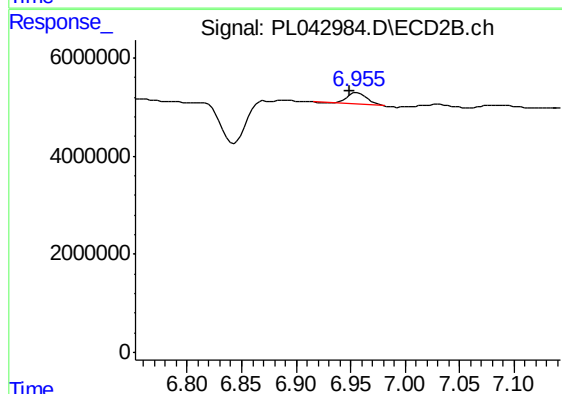
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

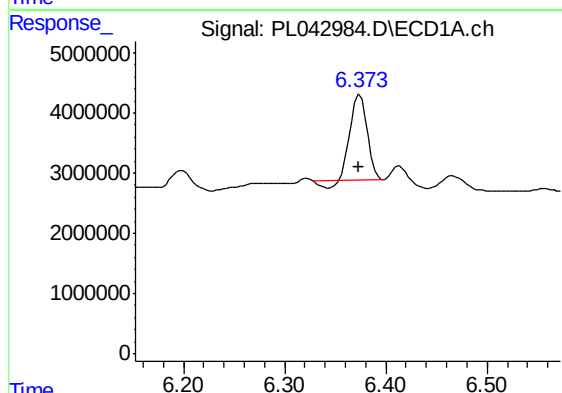
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 3812688
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



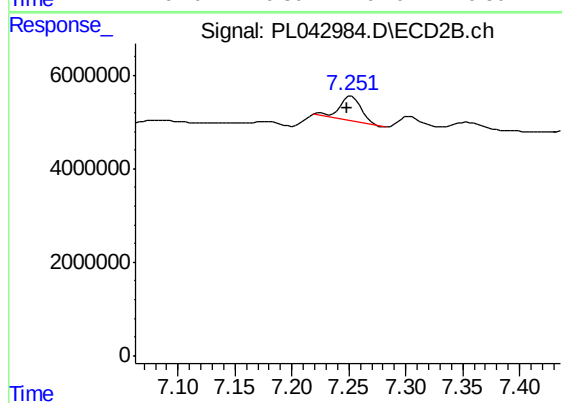
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 3215067
Conc: 1.10 ng/ml



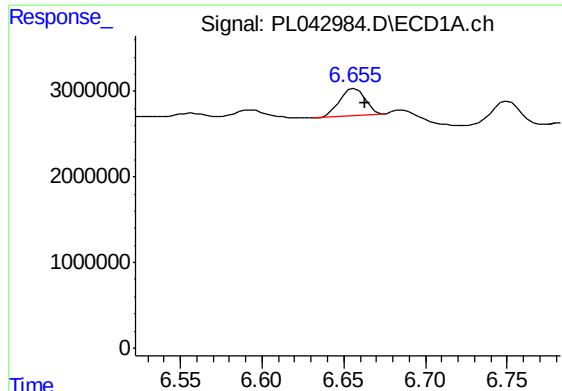
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 16113467
Conc: 2.71 ng/ml



#17 4,4'-DDT

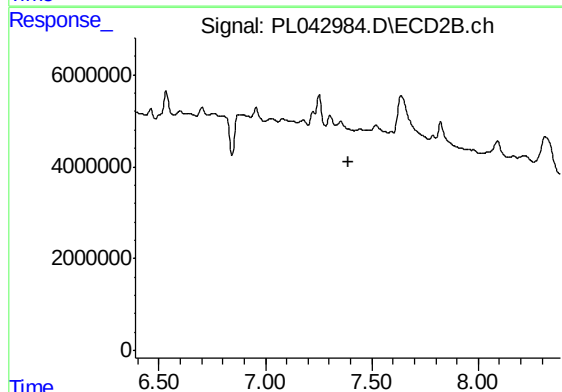
R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 6717775
Conc: 2.29 ng/ml



#19 Endosulfan Sulfate

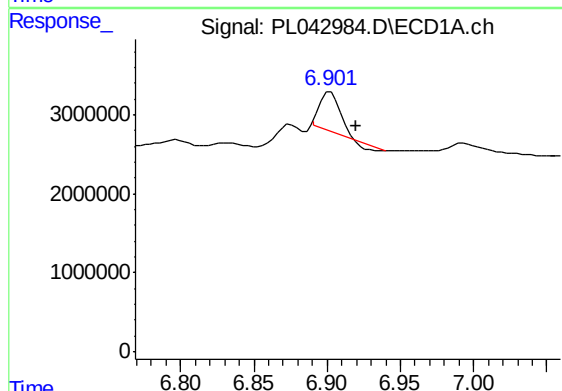
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 3504155
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



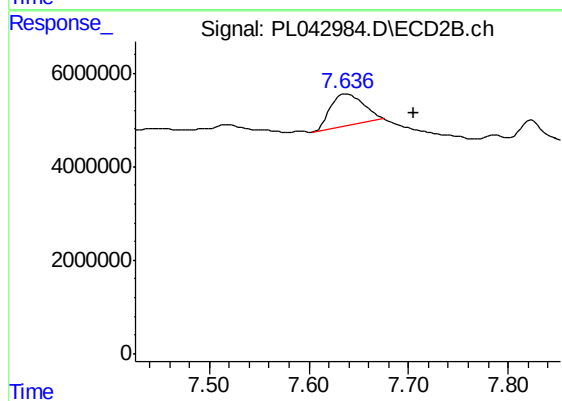
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



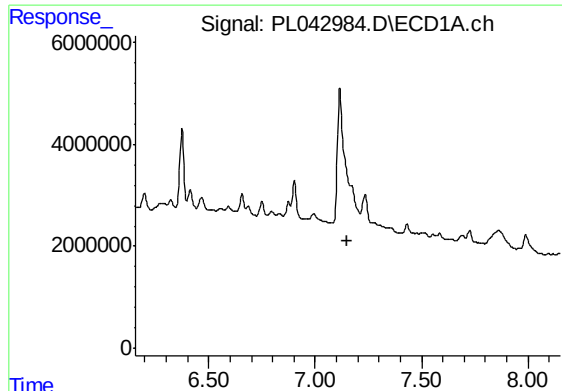
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.018 min
Response: 4601159
Conc: 1.37 ng/ml



#20 Methoxychlor

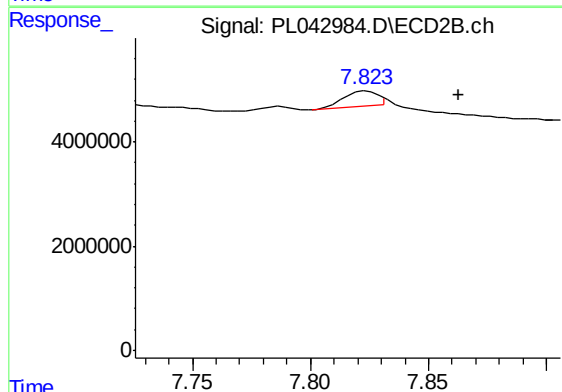
R.T.: 7.638 min
Delta R.T.: -0.067 min
Response: 15258286
Conc: 10.12 ng/ml



#21 Endrin ketone

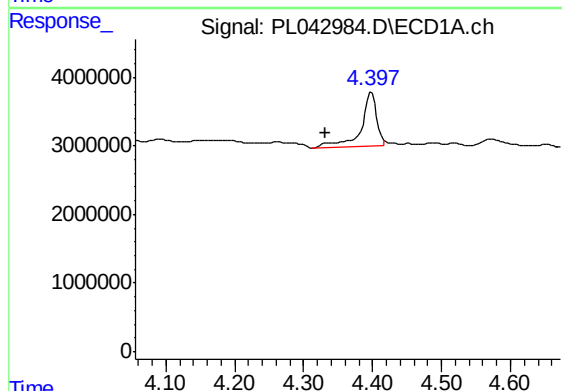
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



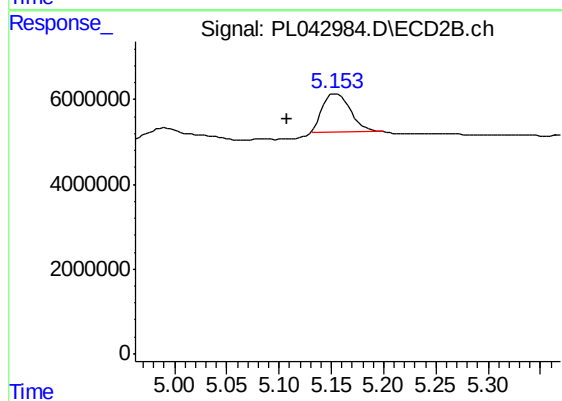
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.039 min
Response: 3079429
Conc: 1.01 ng/ml



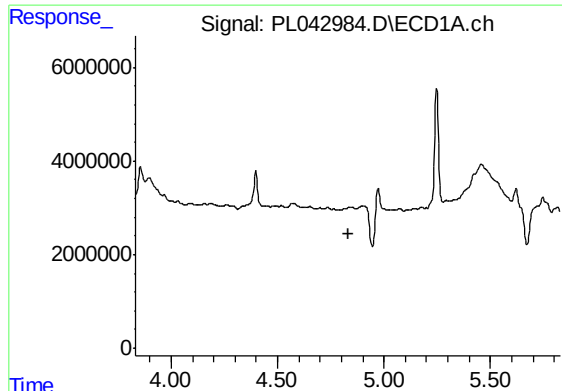
#23 Chlordane-1

R.T.: 4.398 min
Delta R.T.: 0.066 min
Response: 12318510
Conc: 45.84 ng/ml



#23 Chlordane-1

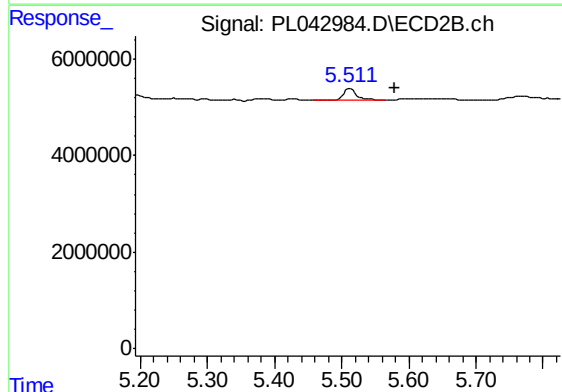
R.T.: 5.154 min
Delta R.T.: 0.046 min
Response: 17196884
Conc: 121.68 ng/ml



#24 Chlordane-2

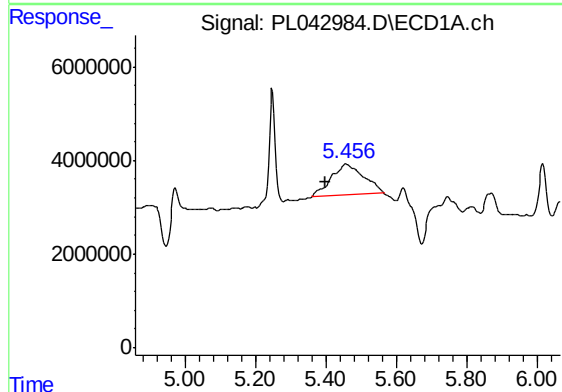
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



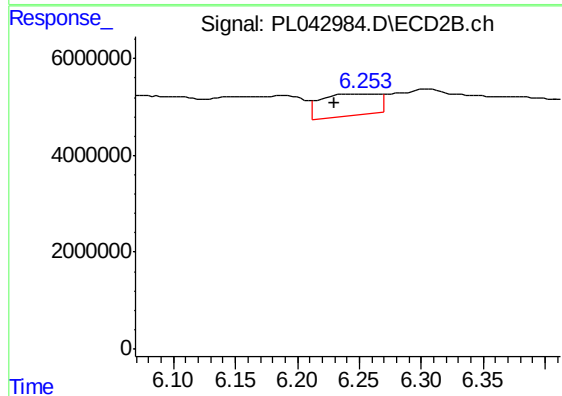
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: -0.067 min
Response: 3583673
Conc: 24.98 ng/ml



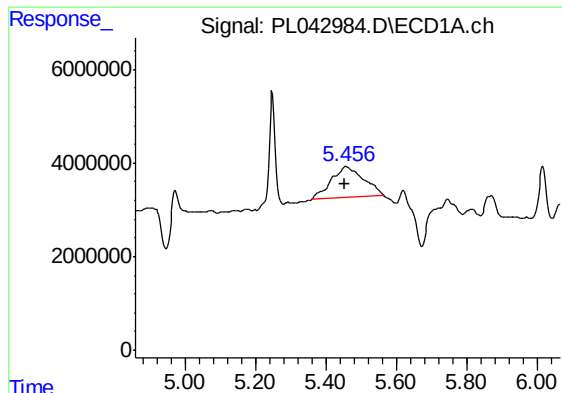
#25 Chlordane-3

R.T.: 5.458 min
Delta R.T.: 0.060 min
Response: 41512017
Conc: 49.95 ng/ml



#25 Chlordane-3

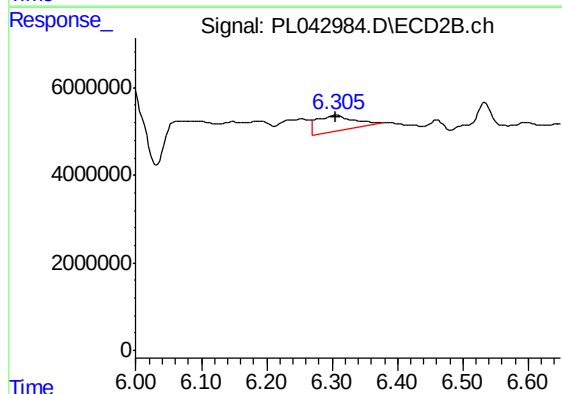
R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 14442446
Conc: 29.41 ng/ml



#26 Chlordane-4

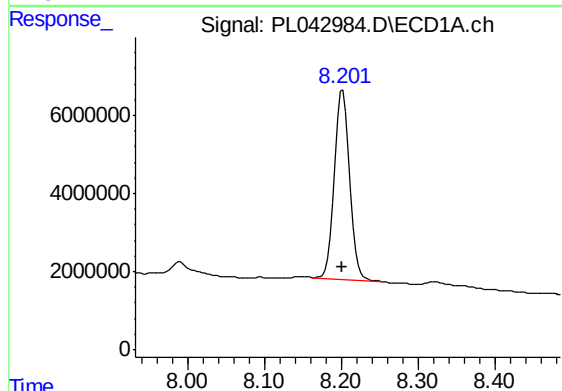
R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 41512017
Conc: 54.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-(0-2)



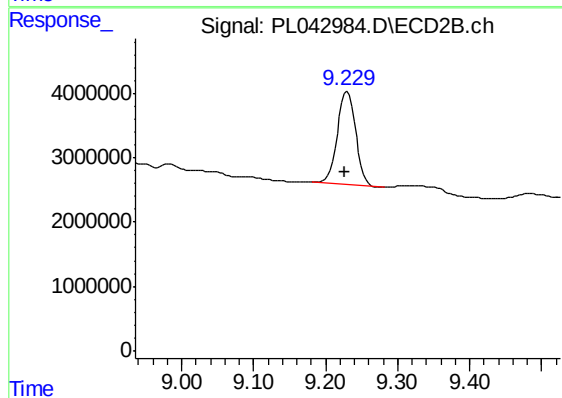
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: 14639381
Conc: 25.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 66902128
Conc: 10.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 25684839
Conc: 9.85 ng/ml