

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1121119\
 Data File : PL054939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 15:56
 Operator : SG\AJ
 Sample : K6247-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR200059

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:58:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.542	4.048	368.7E6	22189360	31.687	8.696 #
28)	SA Decachlor...	8.314	9.144	99036524	26624982	10.342	11.106
Target Compounds							
2)	A alpha-BHC	3.994	4.470f	-37865	2841191	N.D.	0.802
3)	MA gamma-BHC...	0.000	4.729	0	7482142	N.D.	2.295 #
5)	MB Aldrin	4.806f	5.534	23474211	18267098	1.440	6.556 #
7)	B delta-BHC	4.715	5.137f	45068343	-524863	2.773	N.D. #
8)	B Heptachlo...	5.267	0.000	100.6E6	0	6.653	N.D. #
9)	A Endosulfan I	5.634f	0.000	23719789	0	1.739	N.D. #
10)	B gamma-Chl...	5.484	6.172	38407896	11296027	2.533	4.288 #
11)	B alpha-Chl...	0.000	6.234	0	46595975	N.D.	17.746 #
12)	B 4,4'-DDE	5.715	6.385	17919991	7071148	1.347	2.857 #
13)	MA Dieldrin	5.859	0.000	4561922	0	0.322	N.D. #
14)	MA Endrin	6.106	6.790f	14753288	1311049	1.159	0.592 #
15)	B Endosulfa...	6.416f	6.976	-16921138	4200138	N.D.	1.787
16)	A 4,4'-DDD	6.233	0.000	23849950	0	2.442	N.D. #
17)	MA 4,4'-DDT	6.476	7.180	8397579	2655530	0.802	1.340 #
18)	B Endrin al...	6.565	0.000	6035749	0	0.609	N.D. #
20)	A Methoxychlor	7.005f	0.000	2975123	0	0.594	N.D. #
23)	Chlordane-1	4.417	5.078f	11039489	2704442	27.974	33.927
24)	Chlordane-2	4.902f	5.534f	8015598	18267098	18.458	203.819 #
25)	Chlordane-3	5.484	6.172	38407896	11296027	29.910	36.392
26)	Chlordane-4	0.000	6.234	0	46595975	N.D.	123.830 #

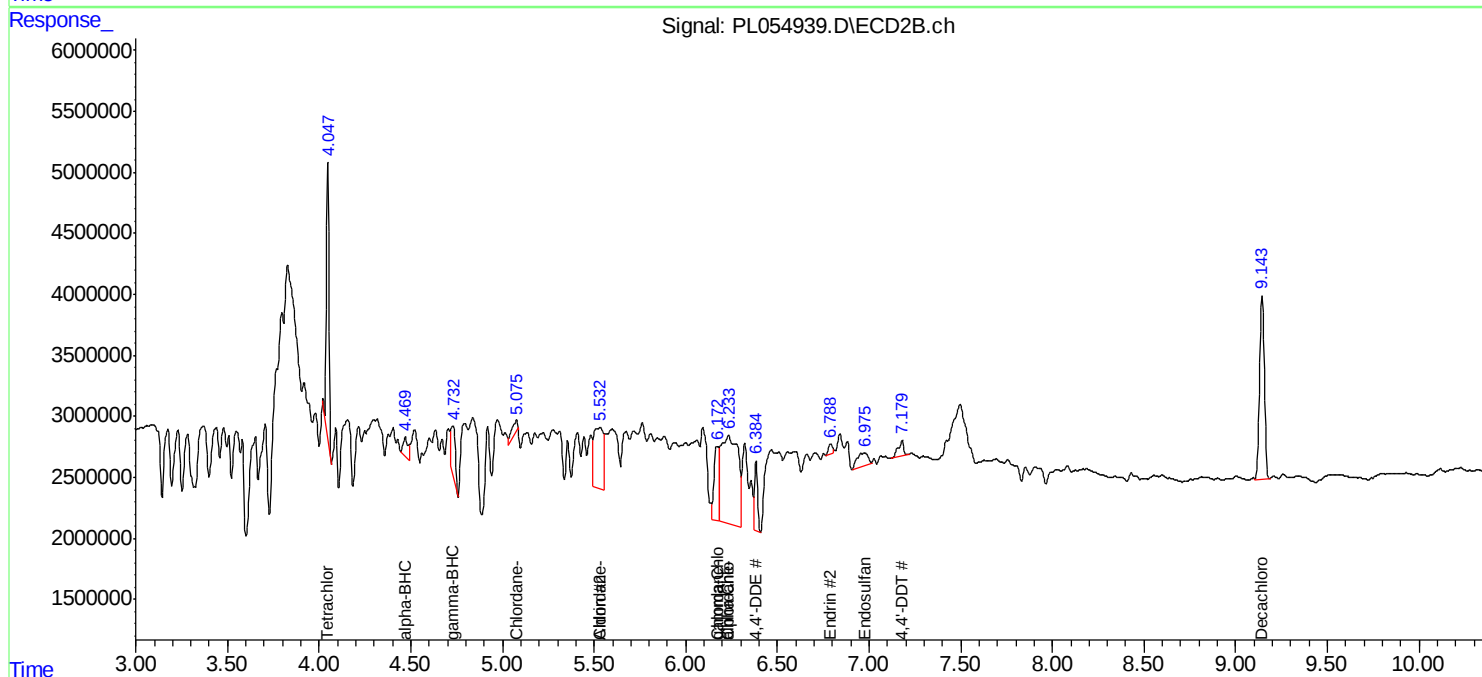
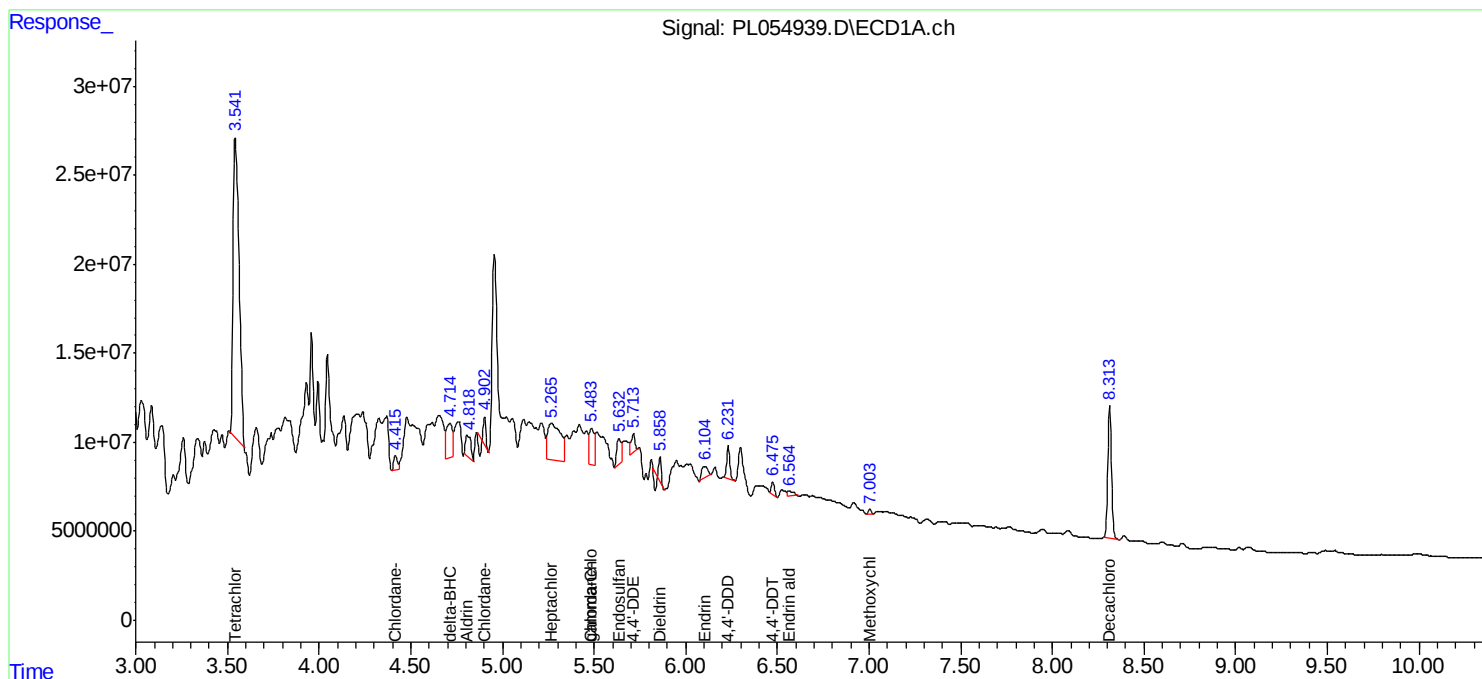
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

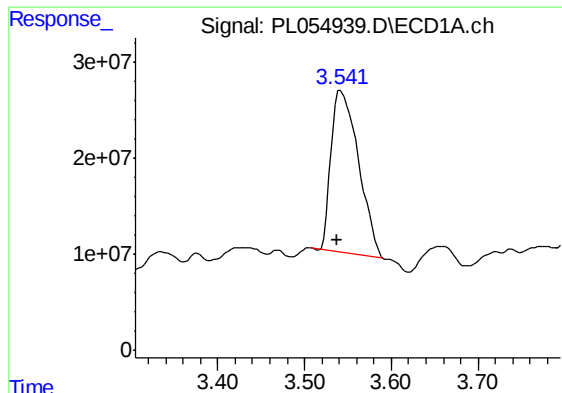
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
Data File : PL054939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 15:56
Operator : SG\AJ
Sample : K6247-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 03:58:36 2019
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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

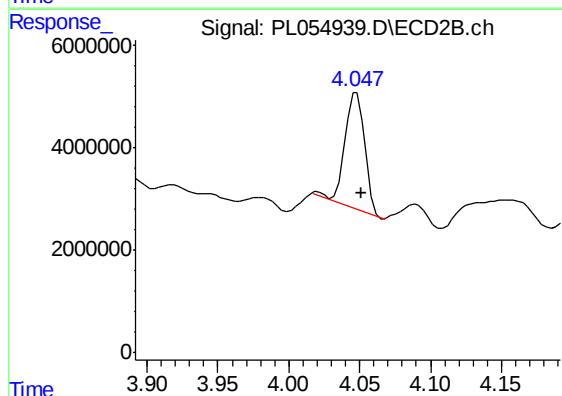




#1 Tetrachloro-m-xylene

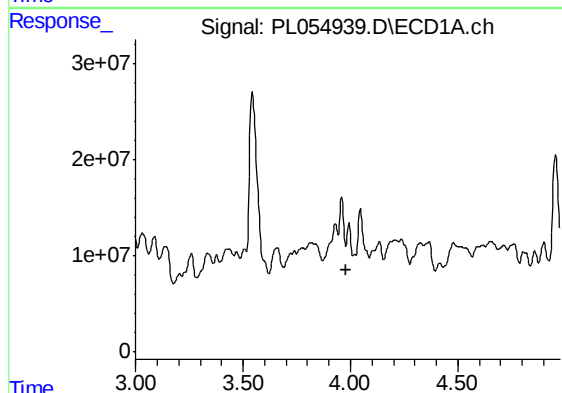
R.T.: 3.542 min
Delta R.T.: 0.005 min
Response: 368652569
Conc: 31.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



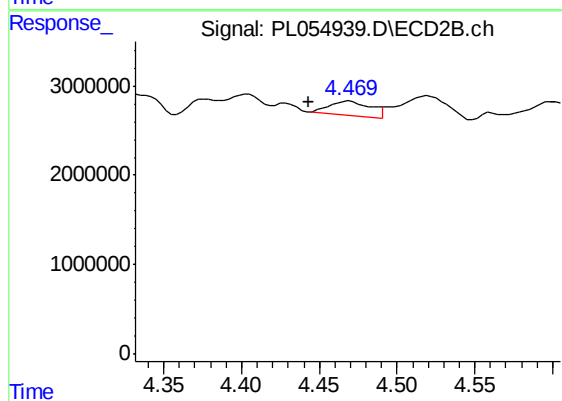
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 22189360
Conc: 8.70 ng/ml



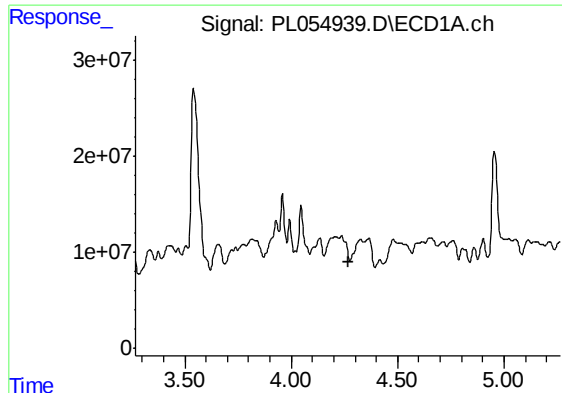
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.013 min
Response: -37865
Conc: N.D.



#2 alpha-BHC

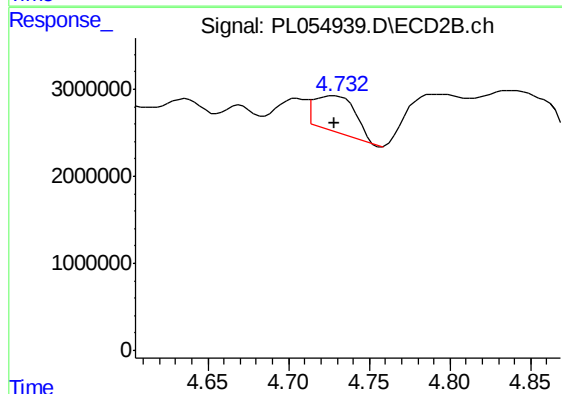
R.T.: 4.470 min
Delta R.T.: 0.027 min
Response: 2841191
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

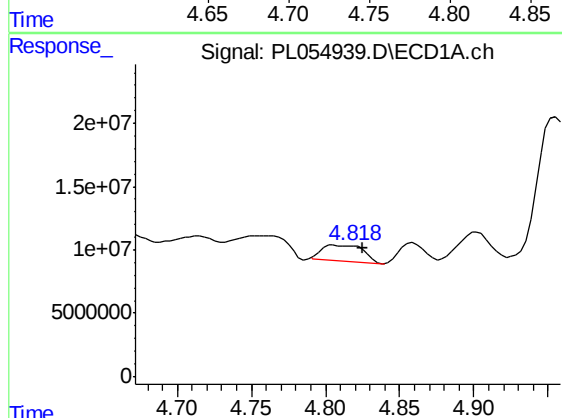
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR200059



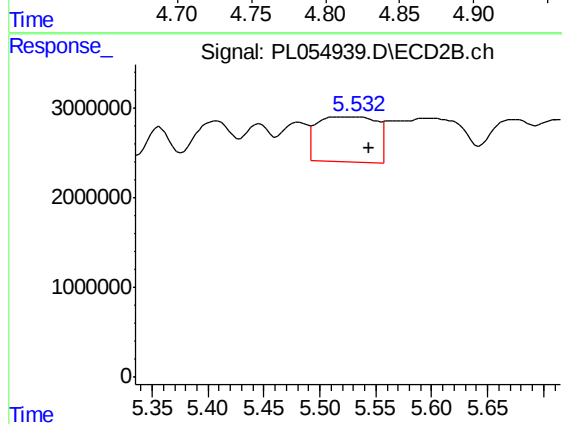
#3 gamma-BHC (Lindane)

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 7482142
Conc: 2.29 ng/ml



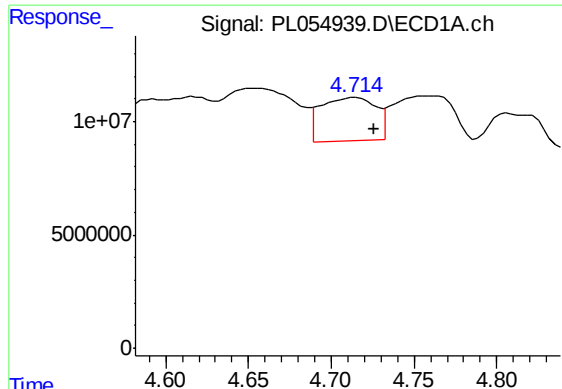
#5 Aldrin

R.T.: 4.806 min
Delta R.T.: -0.018 min
Response: 23474211
Conc: 1.44 ng/ml



#5 Aldrin

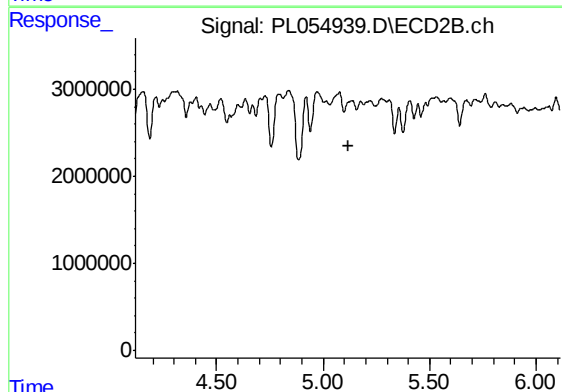
R.T.: 5.534 min
Delta R.T.: -0.010 min
Response: 18267098
Conc: 6.56 ng/ml



#7 delta-BHC

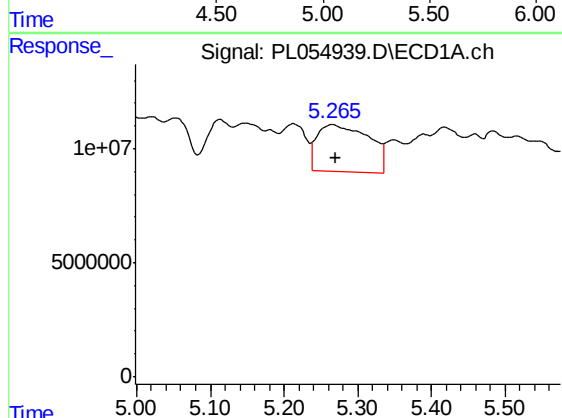
R.T.: 4.715 min
Delta R.T.: -0.011 min
Response: 45068343
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



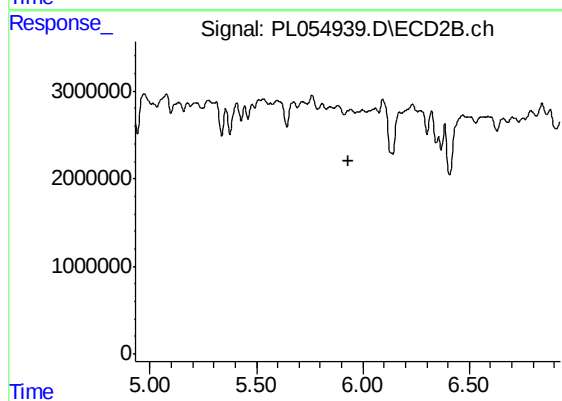
#7 delta-BHC

R.T.: 5.137 min
Delta R.T.: 0.020 min
Response: -524863
Conc: N.D.



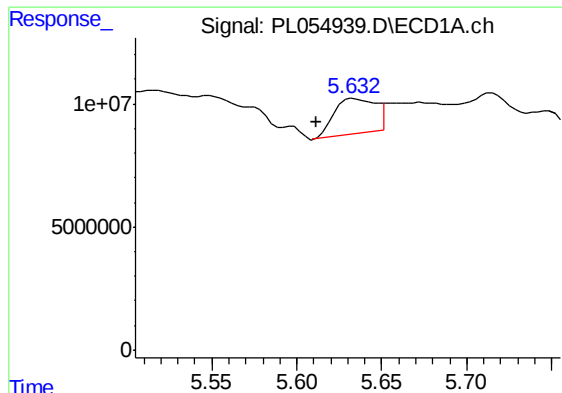
#8 Heptachlor epoxide

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 100640526
Conc: 6.65 ng/ml



#8 Heptachlor epoxide

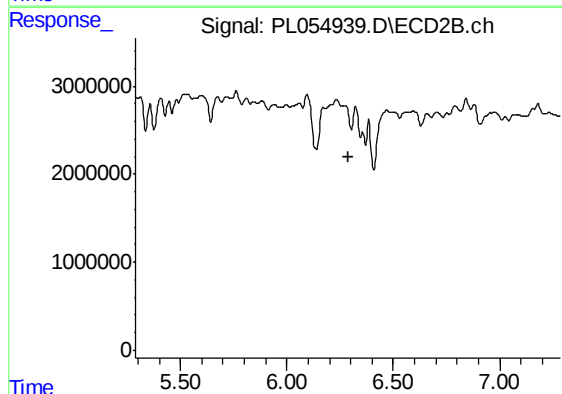
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#9 Endosulfan I

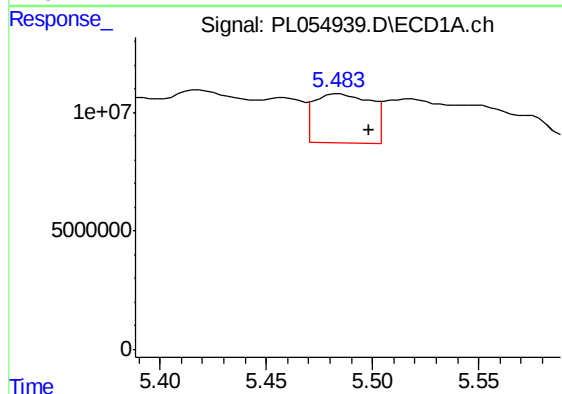
R.T.: 5.634 min
Delta R.T.: 0.023 min
Response: 23719789
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



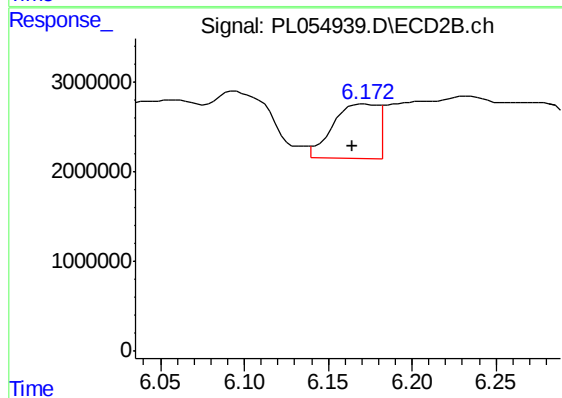
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



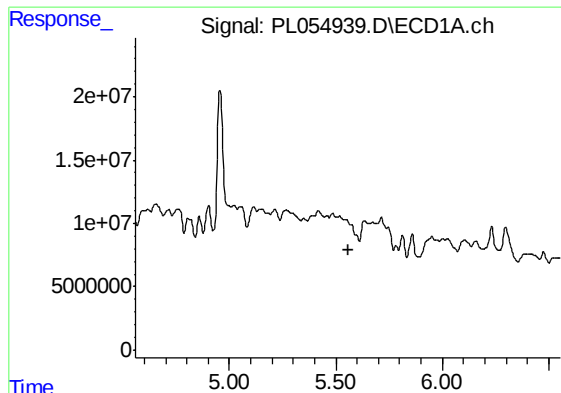
#10 gamma-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 38407896
Conc: 2.53 ng/ml



#10 gamma-Chlordane

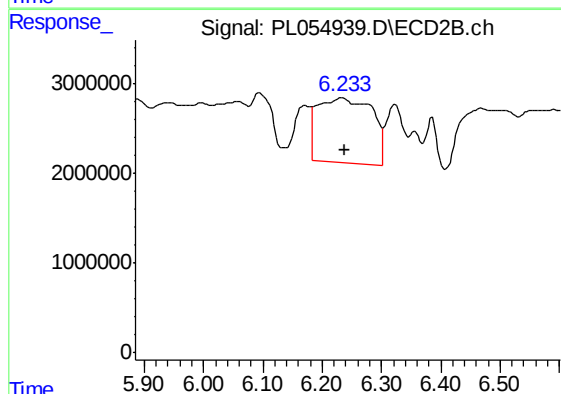
R.T.: 6.172 min
Delta R.T.: 0.008 min
Response: 11296027
Conc: 4.29 ng/ml



#11 alpha-Chlordane

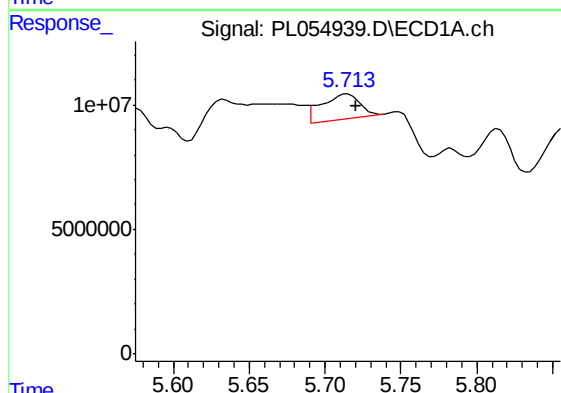
R.T.: 0.000 min
Exp R.T.: 5.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR200059



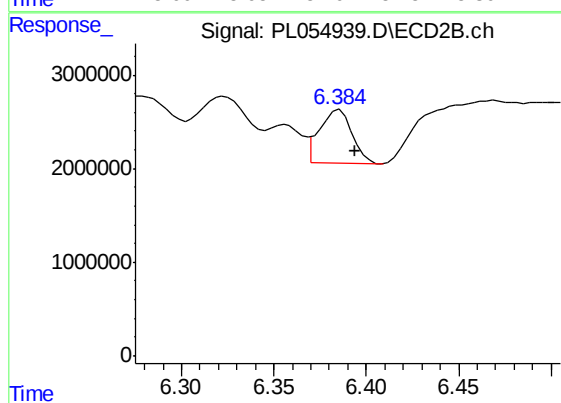
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 46595975
Conc: 17.75 ng/ml



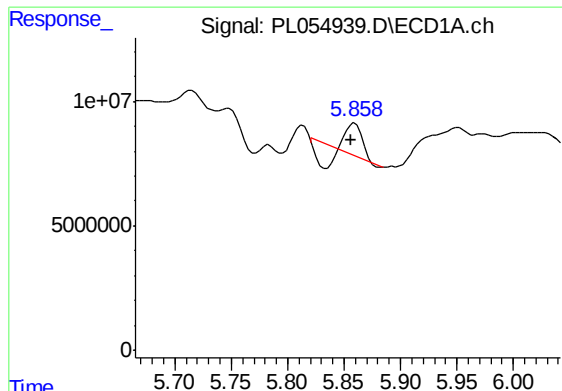
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 17919991
Conc: 1.35 ng/ml



#12 4,4'-DDE

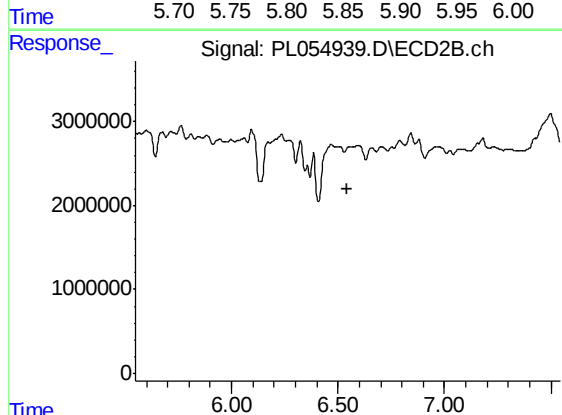
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 7071148
Conc: 2.86 ng/ml



#13 Dieldrin

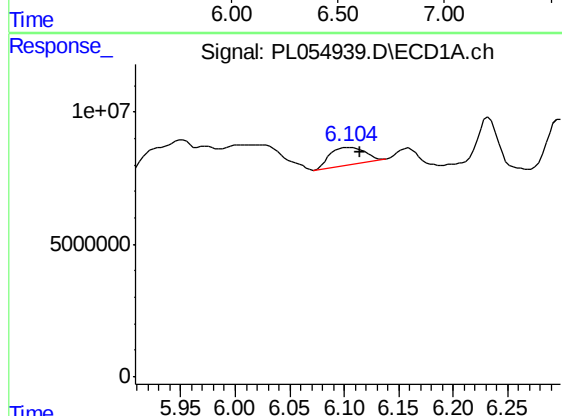
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 4561922
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



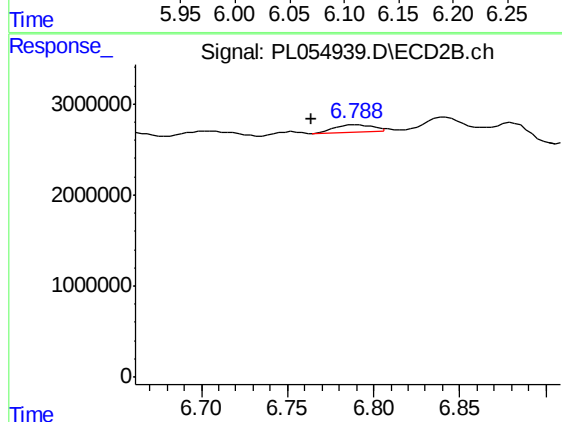
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



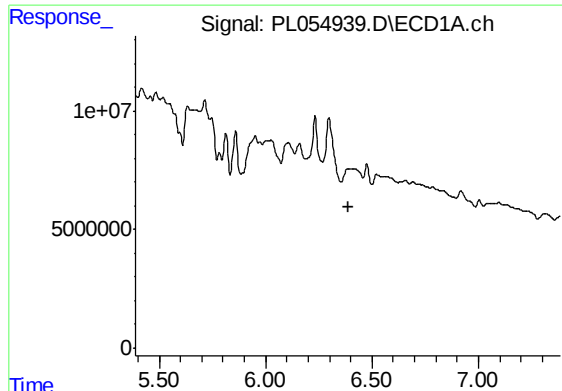
#14 Endrin

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 14753288
Conc: 1.16 ng/ml



#14 Endrin

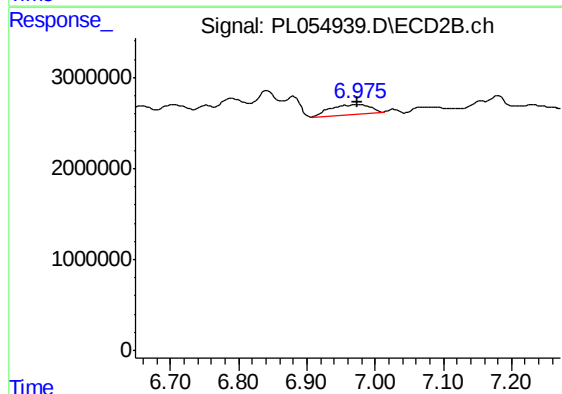
R.T.: 6.790 min
Delta R.T.: 0.026 min
Response: 1311049
Conc: 0.59 ng/ml



#15 Endosulfan II

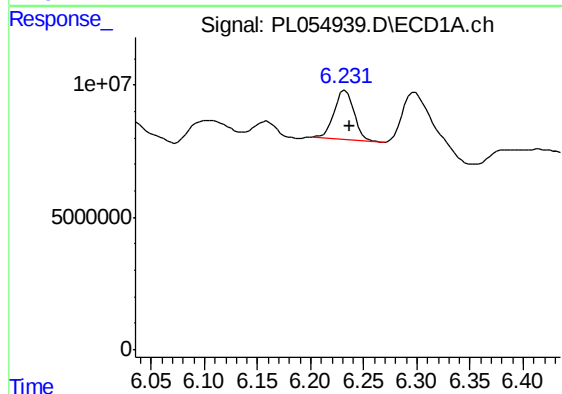
R.T.: 6.416 min
Delta R.T.: 0.028 min
Response: -16921138
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR200059



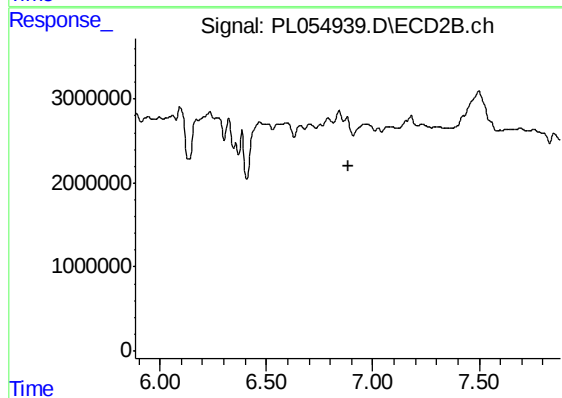
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 4200138
Conc: 1.79 ng/ml



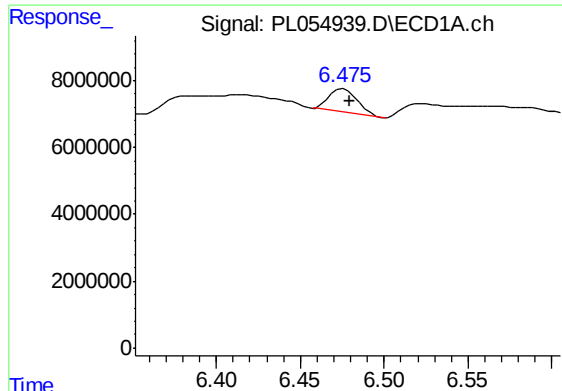
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 23849950
Conc: 2.44 ng/ml



#16 4,4'-DDD

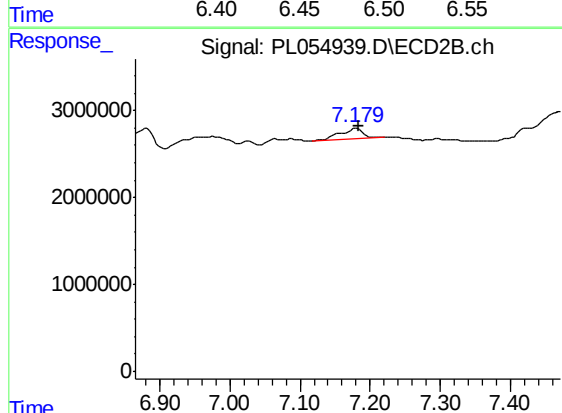
R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

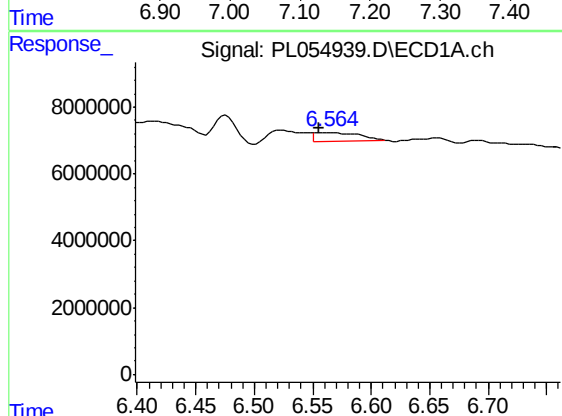
R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 8397579
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



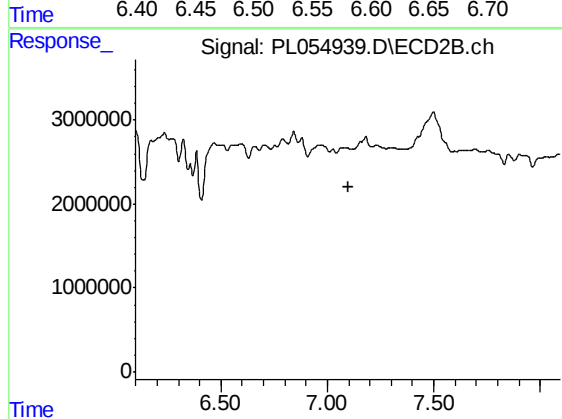
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 2655530
Conc: 1.34 ng/ml



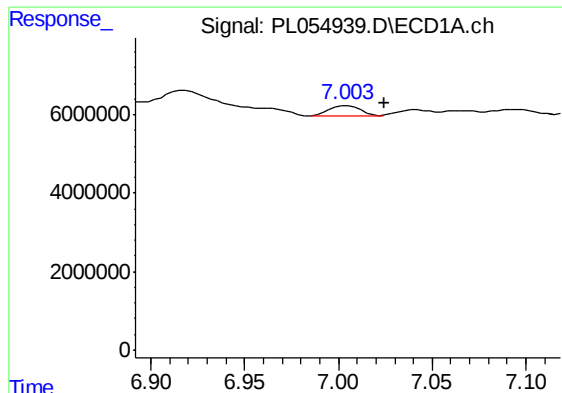
#18 Endrin aldehyde

R.T.: 6.565 min
Delta R.T.: 0.009 min
Response: 6035749
Conc: 0.61 ng/ml



#18 Endrin aldehyde

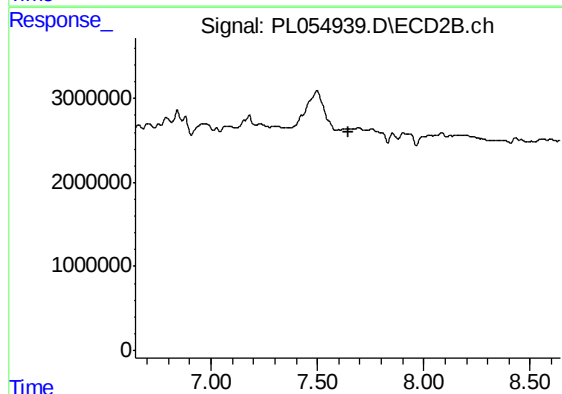
R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



#20 Methoxychlor

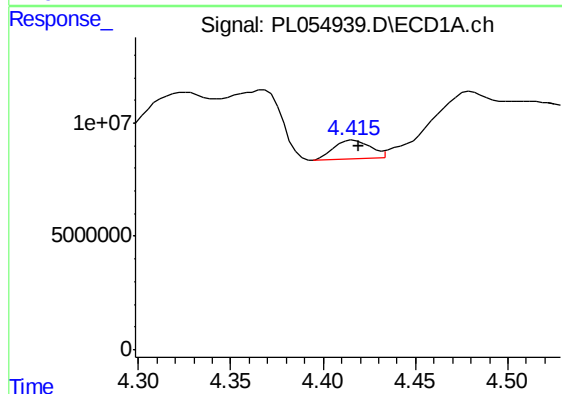
R.T.: 7.005 min
Delta R.T.: -0.020 min
Response: 2975123
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



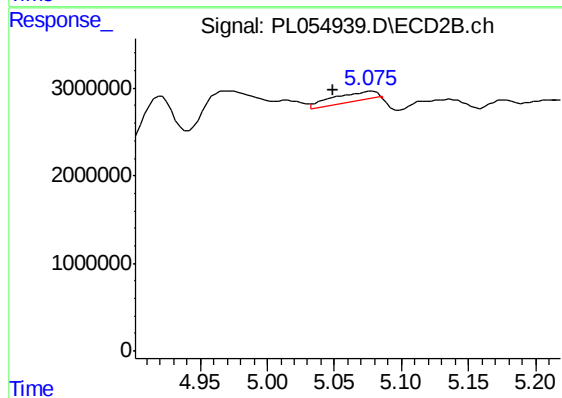
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



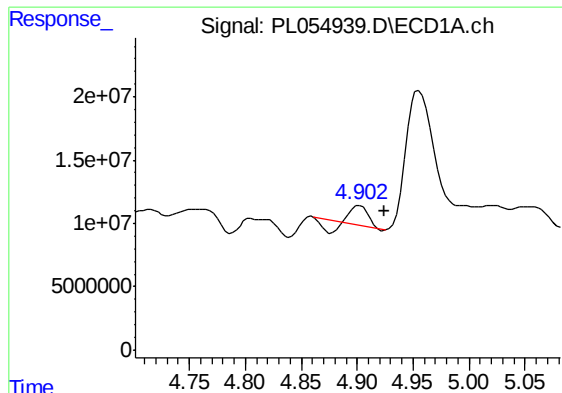
#23 Chlordane-1

R.T.: 4.417 min
Delta R.T.: -0.003 min
Response: 11039489
Conc: 27.97 ng/ml



#23 Chlordane-1

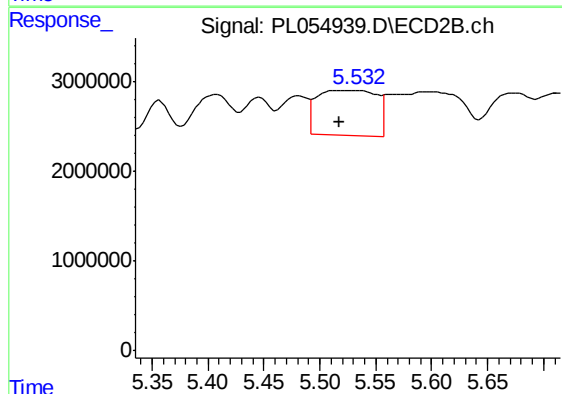
R.T.: 5.078 min
Delta R.T.: 0.029 min
Response: 2704442
Conc: 33.93 ng/ml



#24 Chlordane-2

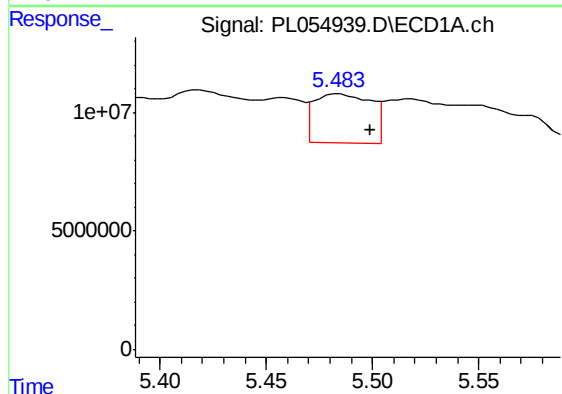
R.T.: 4.902 min
Delta R.T.: -0.022 min
Response: 8015598
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200059



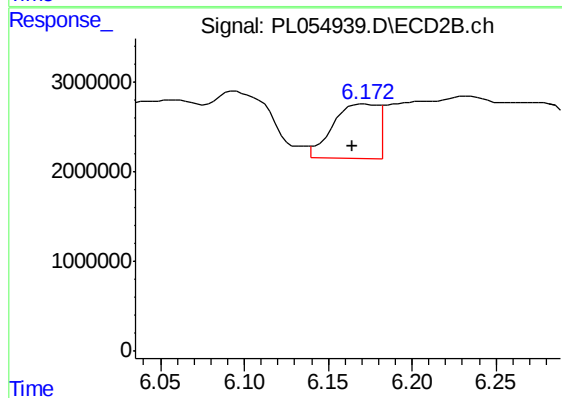
#24 Chlordane-2

R.T.: 5.534 min
Delta R.T.: 0.017 min
Response: 18267098
Conc: 203.82 ng/ml



#25 Chlordane-3

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 38407896
Conc: 29.91 ng/ml



#25 Chlordane-3

R.T.: 6.172 min
Delta R.T.: 0.008 min
Response: 11296027
Conc: 36.39 ng/ml

