

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 15:58
 Operator : SG\AJ
 Sample : K5832-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 5-(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:25:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.539	4.043	133.9E6	31604926	12.349	12.630
28)	SA Decachlor...	8.321	9.121	128.7E6	35753168	13.114	12.696
Target Compounds							
2)	A alpha-BHC	0.000	4.459f	0	5914449	N.D.	1.711 #
4)	MA Heptachlor	4.581	0.000	10209439	0	0.647	N.D. #
5)	MB Aldrin	4.827	0.000	2504752	0	0.175	N.D. #
7)	B delta-BHC	0.000	5.134f	0	1927594	N.D.	0.638 #
8)	B Heptachlo...	0.000	5.911	0	1122320	N.D.	0.385 #
10)	B gamma-Chl...	5.520	0.000	3063642	0	0.225	N.D. #
12)	B 4,4'-DDE	5.721	6.381	5770816	3981771	0.486	1.414 #
13)	MA Dieldrin	5.849f	0.000	12858239	0	0.987	N.D. #
14)	MA Endrin	6.110f	0.000	10560964	0	0.911	N.D. #
15)	B Endosulfa...	6.375f	0.000	3440993	0	0.308	N.D. #
16)	A 4,4'-DDD	0.000	6.879	0	3221309	N.D.	1.546 #
17)	MA 4,4'-DDT	6.479	7.172	16757075	1594429	1.692	0.689 #
18)	B Endrin al...	6.572	0.000	4061927	0	0.443	N.D. #
19)	B Endosulfa...	6.767	0.000	3976609	0	0.391	N.D. #
20)	A Methoxychlor	7.012f	0.000	16768066	0	3.401	N.D. #
21)	B Endrin ke...	7.289	0.000	4397019	0	0.408	N.D. #
23)	Chlordane-1	4.423	0.000	5378075	0	15.164	N.D. #
25)	Chlordane-3	5.520	0.000	3063642	0	2.658	N.D. #

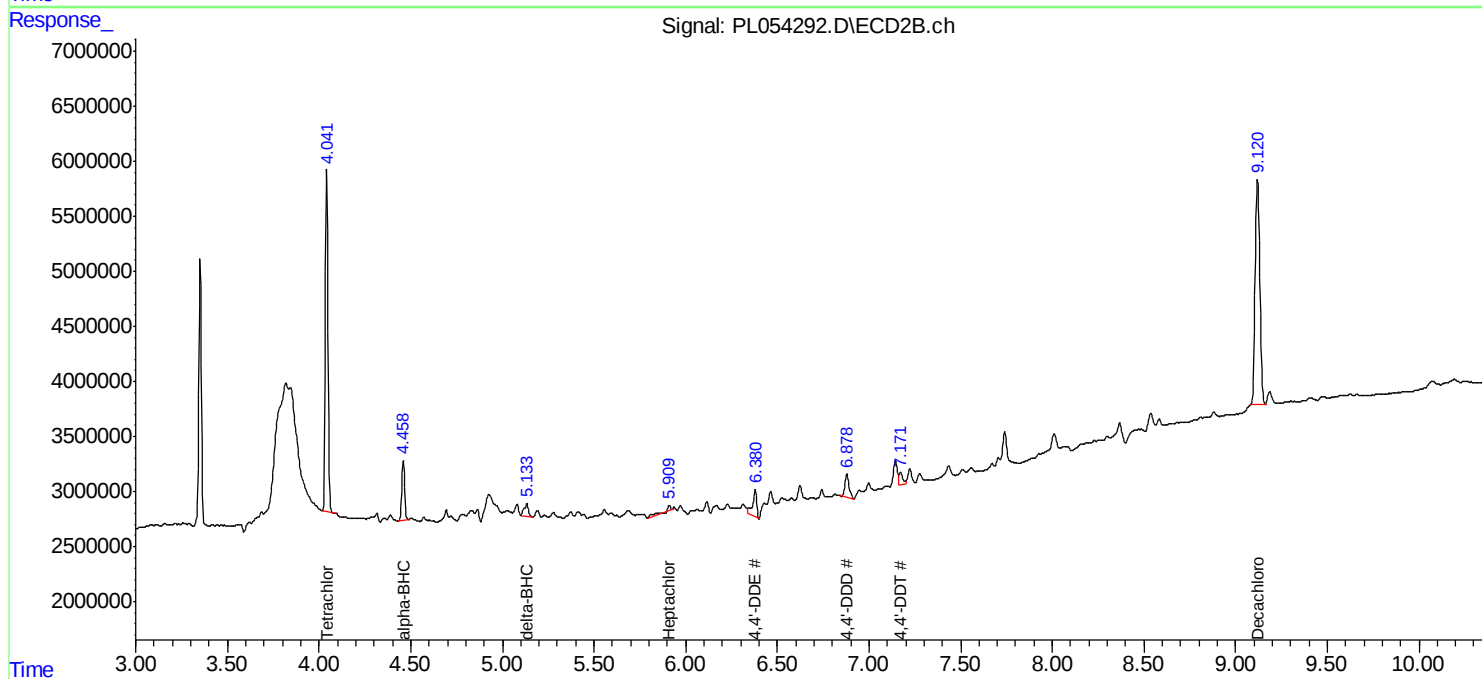
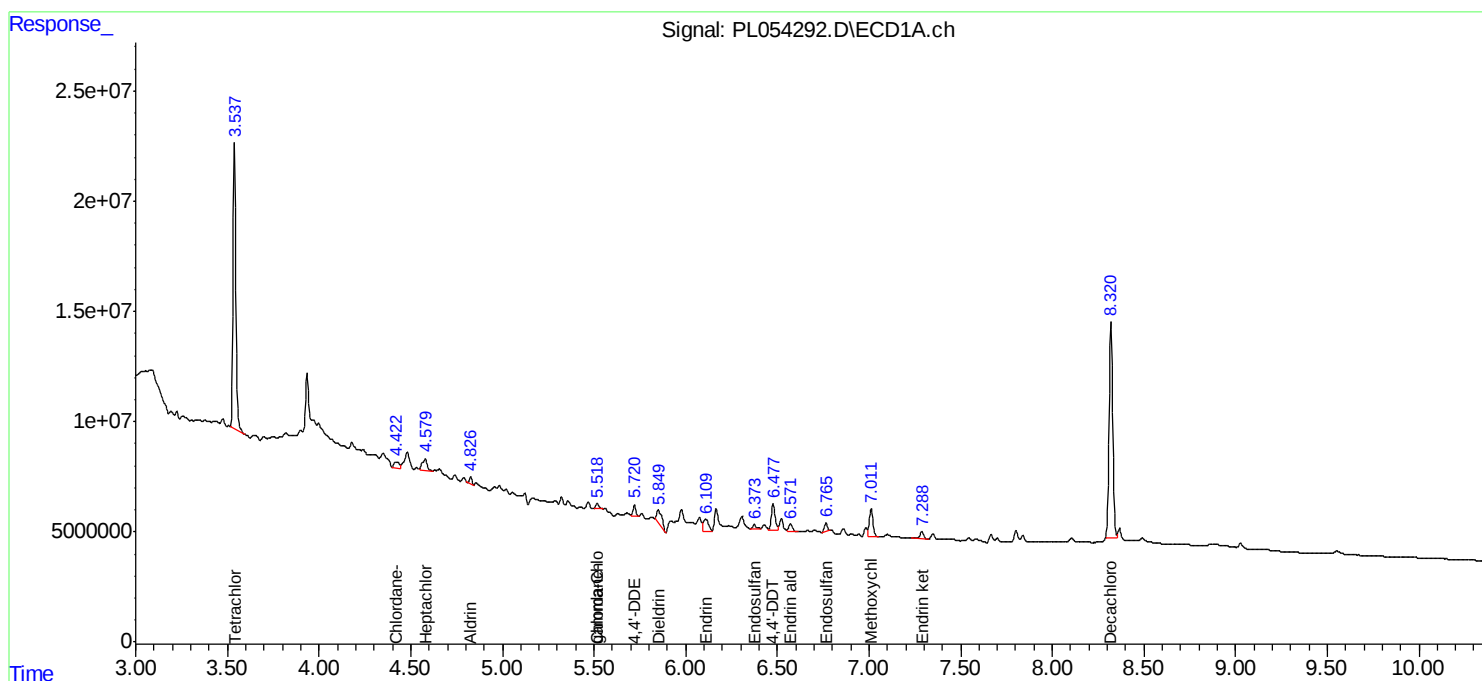
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

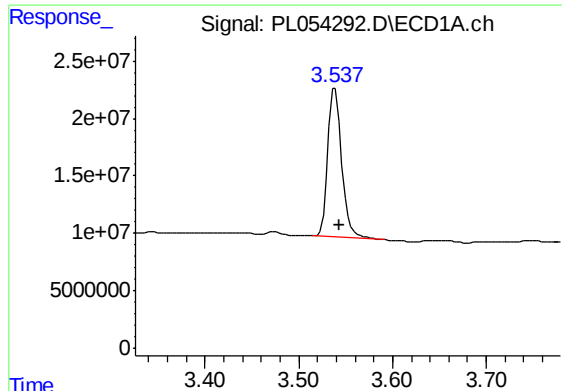
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 15:58
Operator : SG\AJ
Sample : K5832-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
5-(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:25:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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

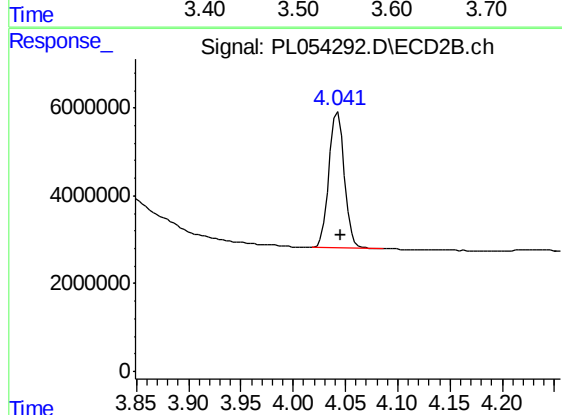




#1 Tetrachloro-m-xylene

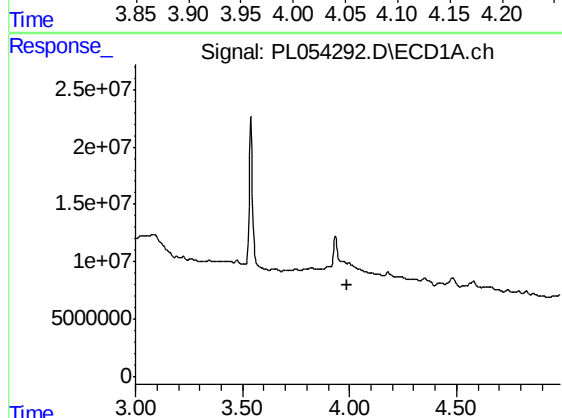
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 133855825
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



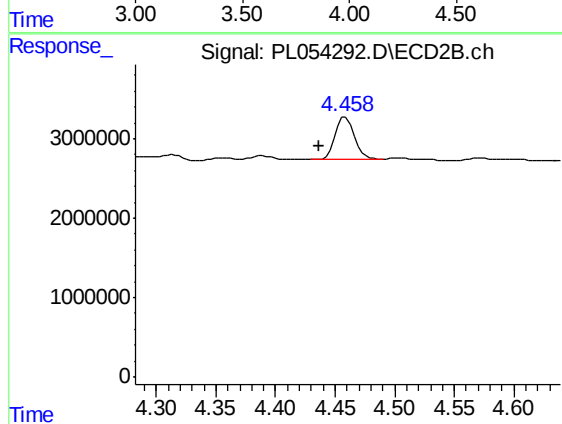
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 31604926
Conc: 12.63 ng/ml



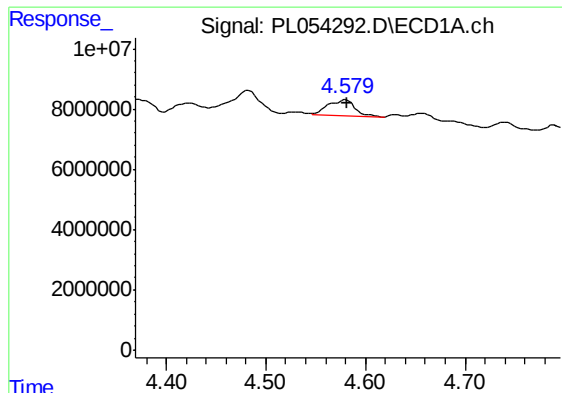
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

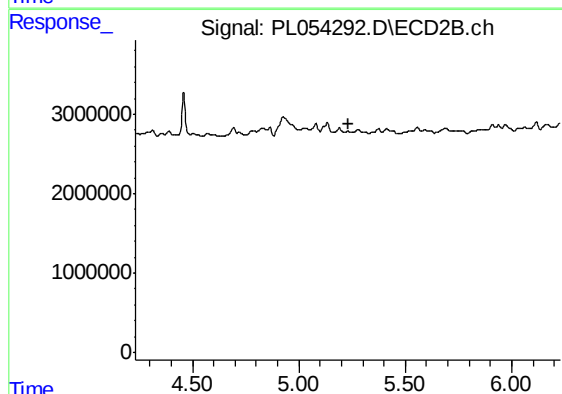
R.T.: 4.459 min
Delta R.T.: 0.022 min
Response: 5914449
Conc: 1.71 ng/ml



#4 Heptachlor

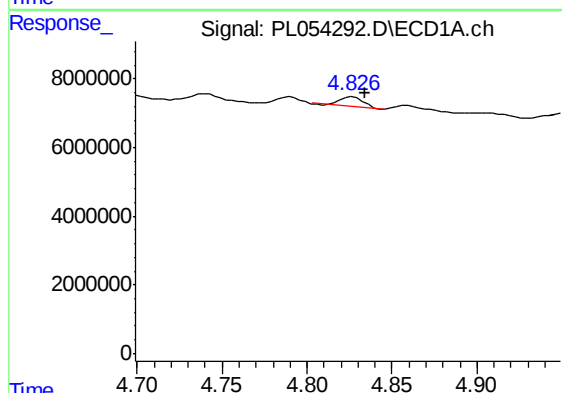
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 10209439
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



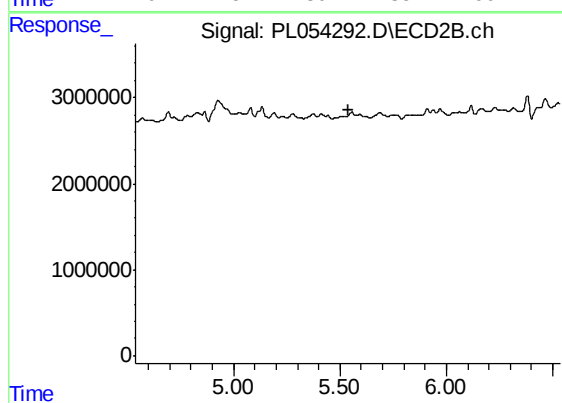
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



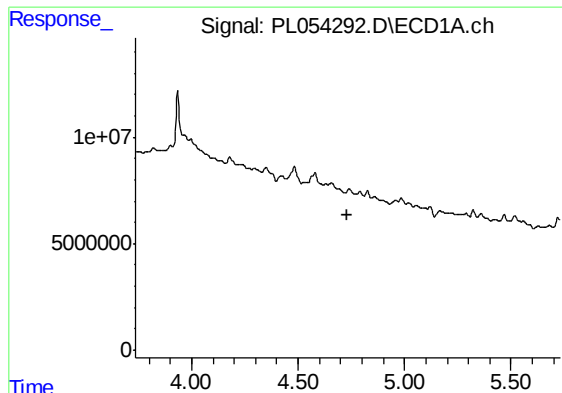
#5 Aldrin

R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 2504752
Conc: 0.18 ng/ml



#5 Aldrin

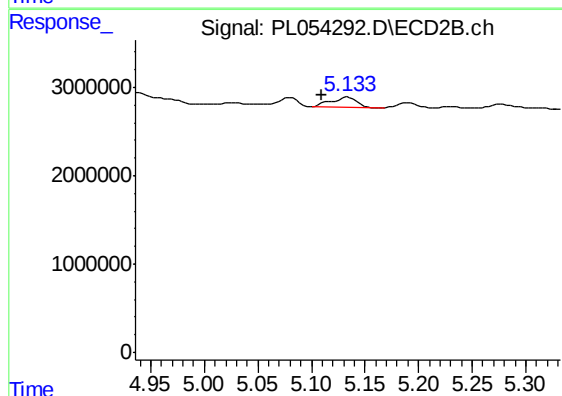
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#7 delta-BHC

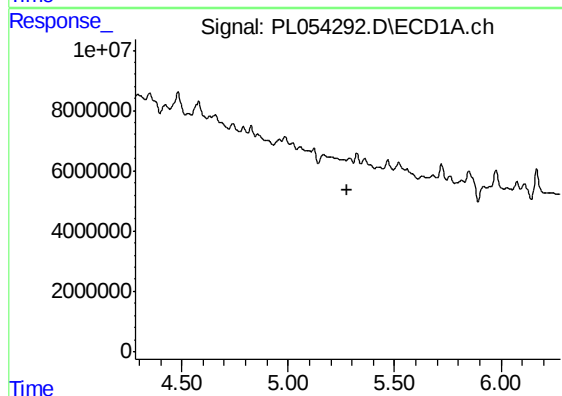
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



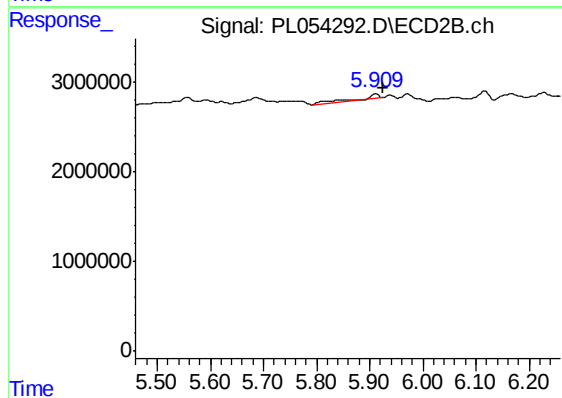
#7 delta-BHC

R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 1927594
Conc: 0.64 ng/ml



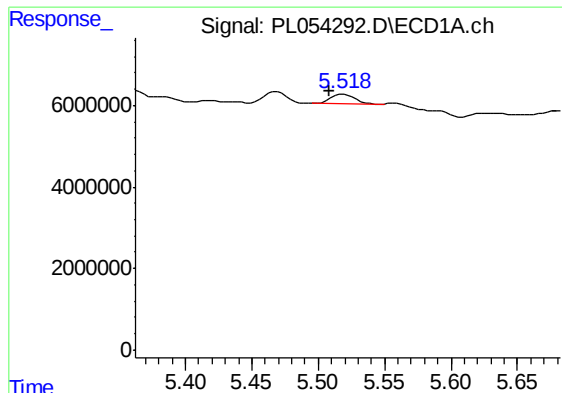
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

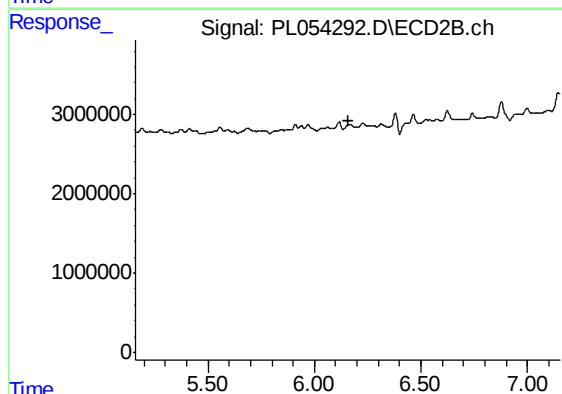
R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 1122320
Conc: 0.38 ng/ml



#10 gamma-Chlordane

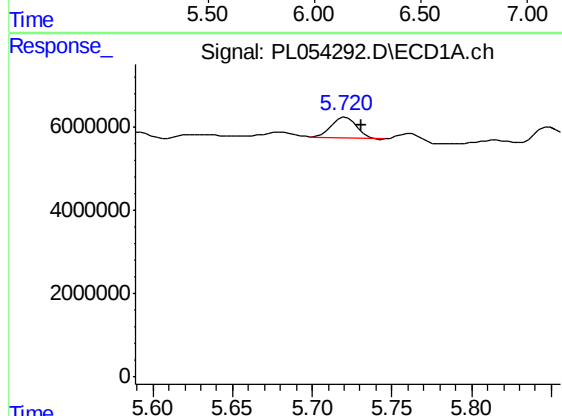
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 3063642
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



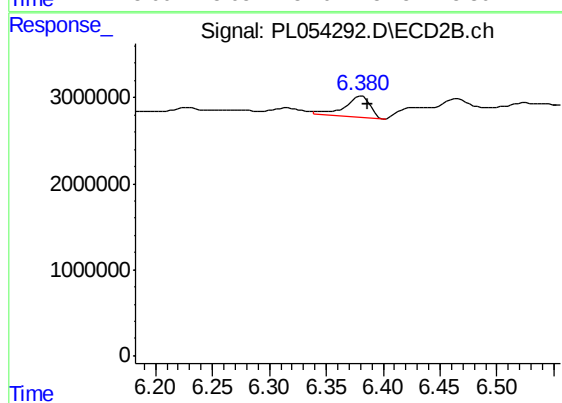
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



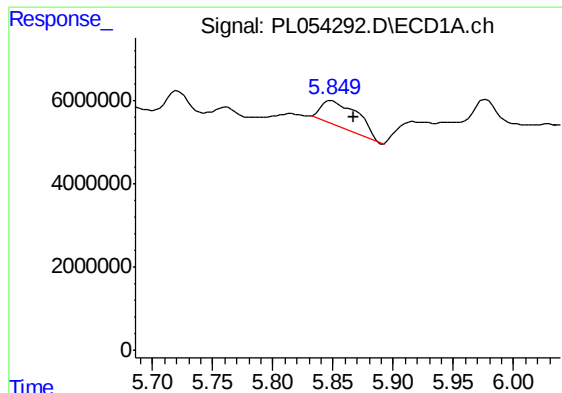
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: -0.010 min
Response: 5770816
Conc: 0.49 ng/ml



#12 4,4'-DDE

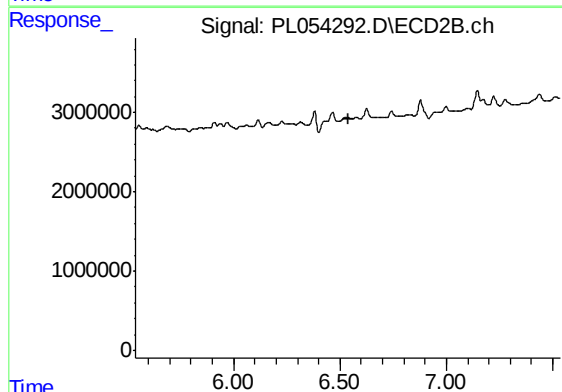
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 3981771
Conc: 1.41 ng/ml



#13 Dieldrin

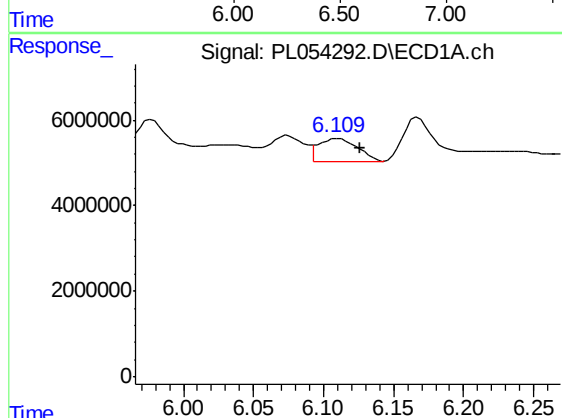
R.T.: 5.849 min
Delta R.T.: -0.019 min
Response: 12858239
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



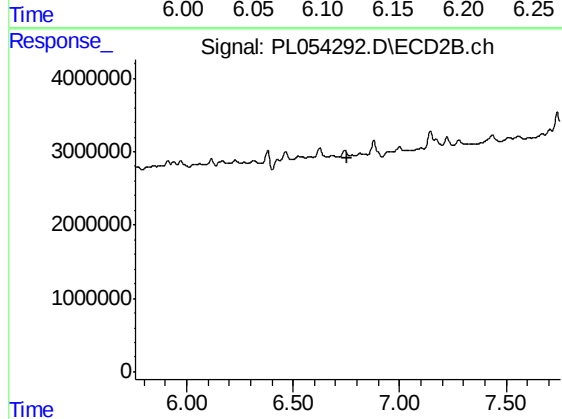
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



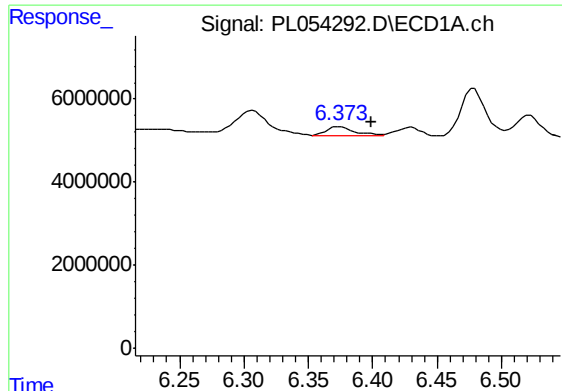
#14 Endrin

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 10560964
Conc: 0.91 ng/ml



#14 Endrin

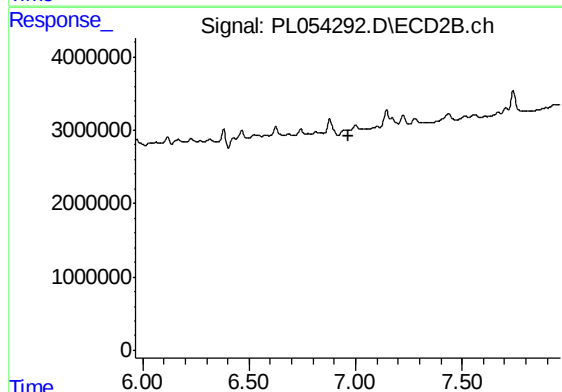
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

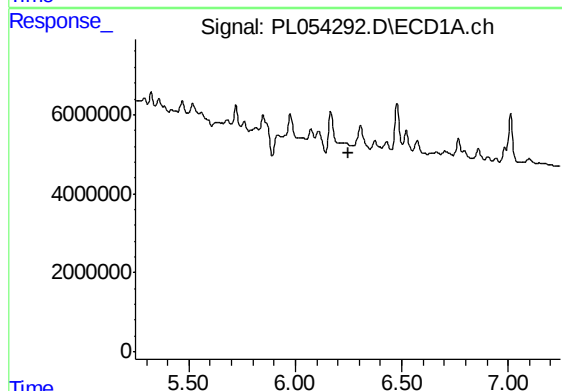
R.T.: 6.375 min
Delta R.T.: -0.024 min
Response: 3440993
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



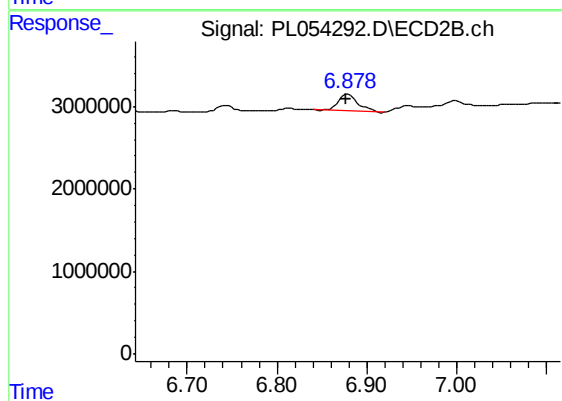
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



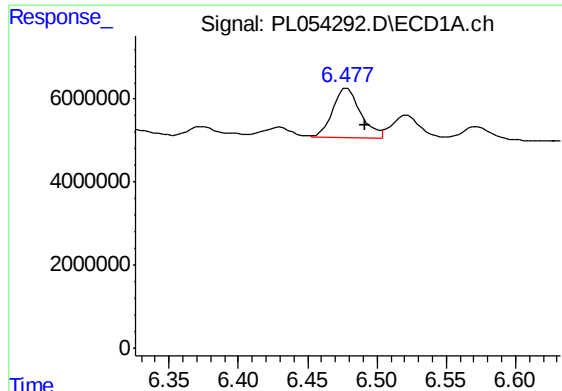
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

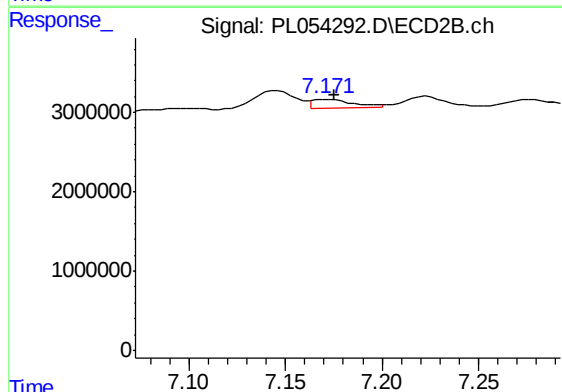
R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 3221309
Conc: 1.55 ng/ml



#17 4,4'-DDT

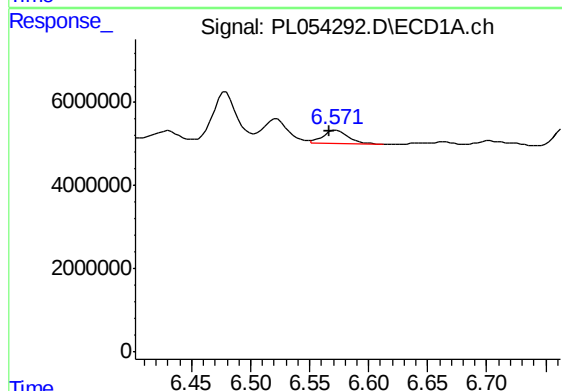
R.T.: 6.479 min
Delta R.T.: -0.013 min
Response: 16757075
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



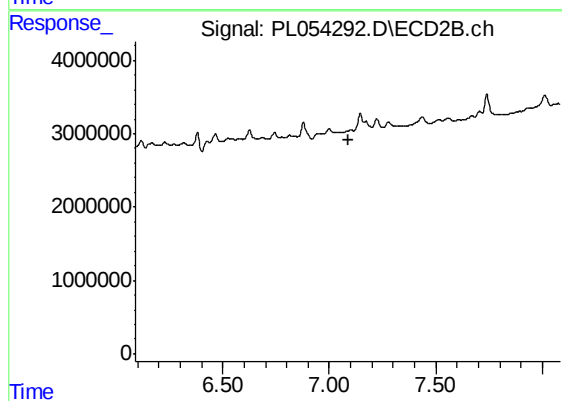
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1594429
Conc: 0.69 ng/ml



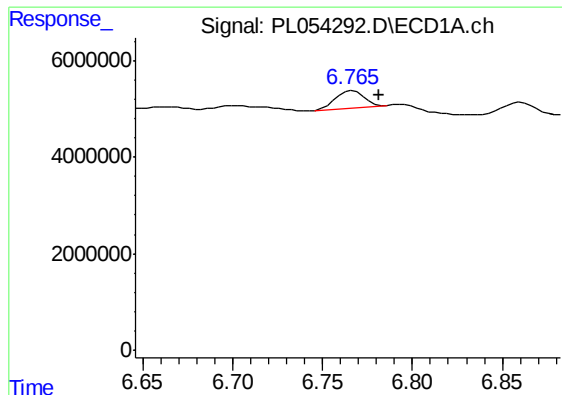
#18 Endrin aldehyde

R.T.: 6.572 min
Delta R.T.: 0.005 min
Response: 4061927
Conc: 0.44 ng/ml



#18 Endrin aldehyde

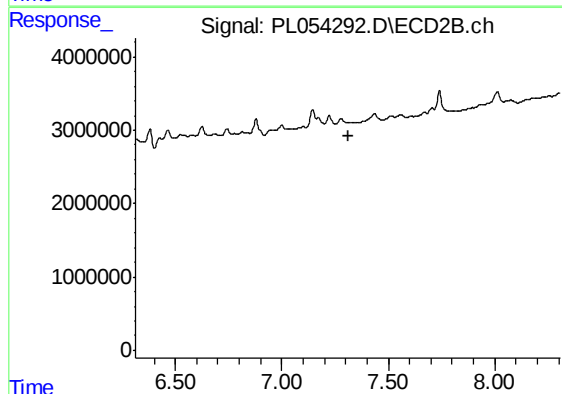
R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

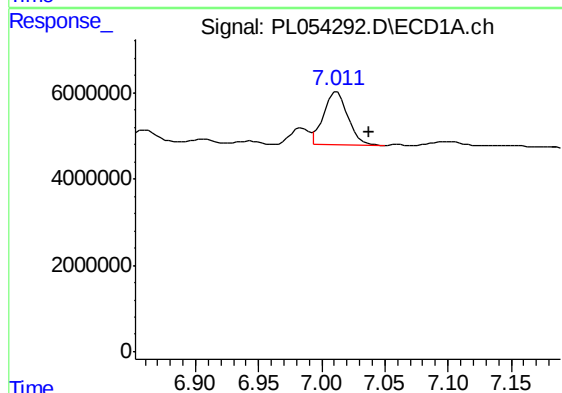
R.T.: 6.767 min
Delta R.T.: -0.014 min
Response: 3976609
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



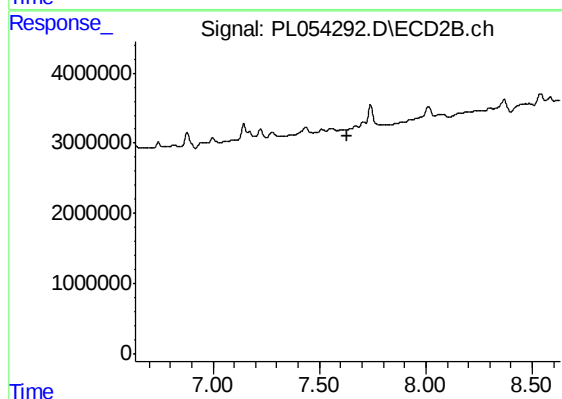
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



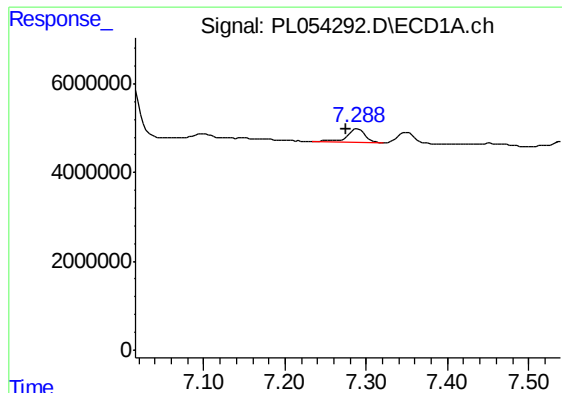
#20 Methoxychlor

R.T.: 7.012 min
Delta R.T.: -0.025 min
Response: 16768066
Conc: 3.40 ng/ml



#20 Methoxychlor

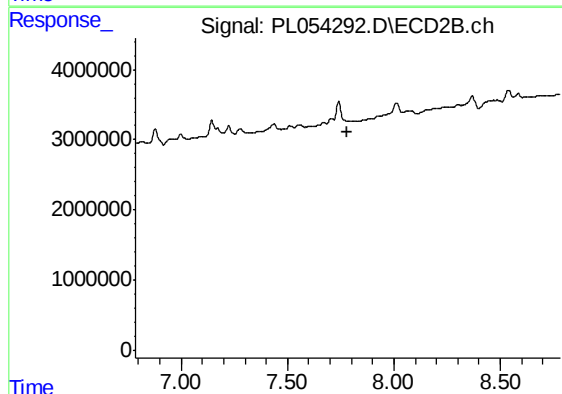
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

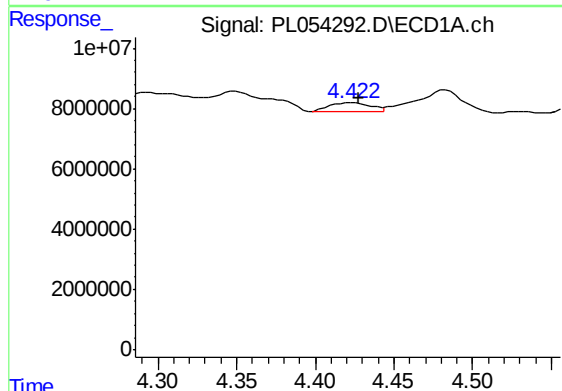
R.T.: 7.289 min
Delta R.T.: 0.014 min
Response: 4397019
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



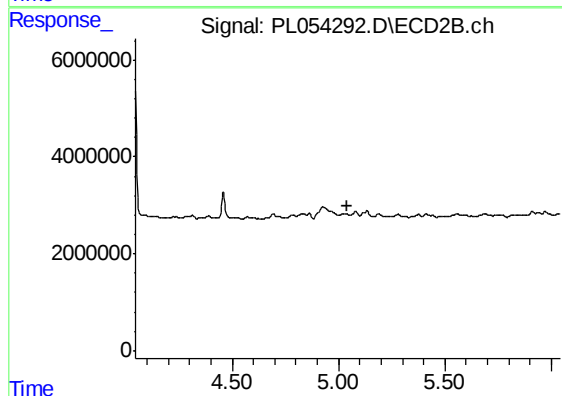
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



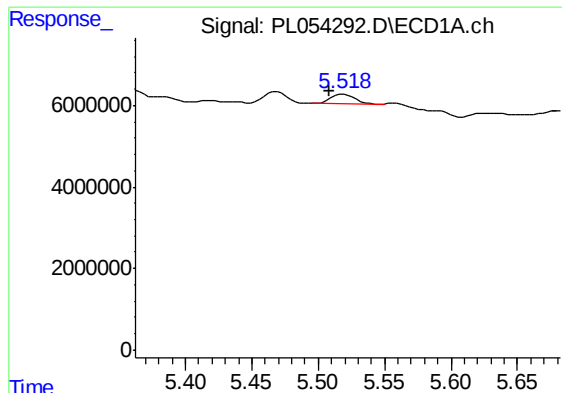
#23 Chlordane-1

R.T.: 4.423 min
Delta R.T.: -0.004 min
Response: 5378075
Conc: 15.16 ng/ml



#23 Chlordane-1

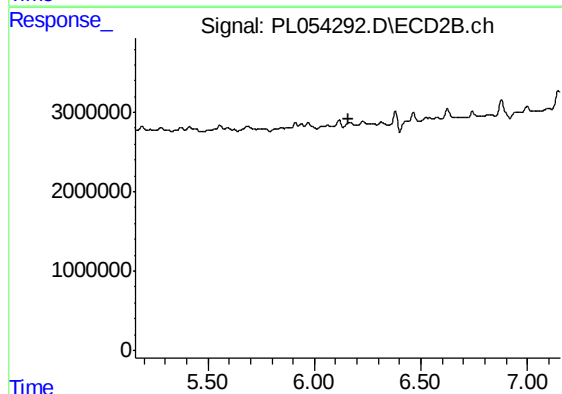
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#25 Chlordane-3

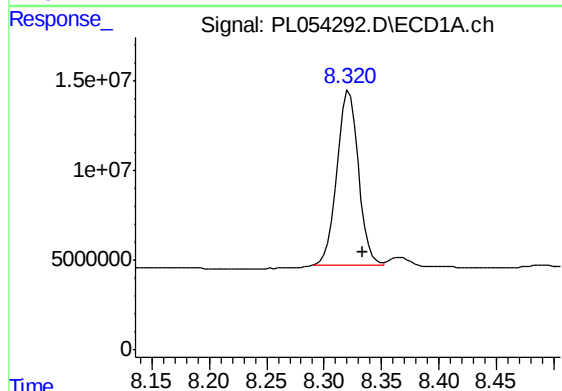
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 3063642
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-(10-12)



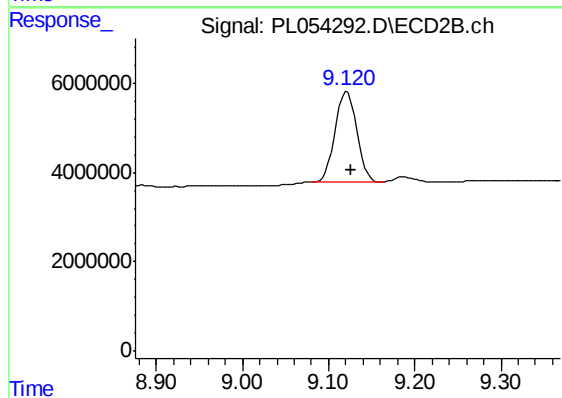
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 128665554
Conc: 13.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 35753168
Conc: 12.70 ng/ml