

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
 Data File : PL043670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2019 20:33
 Operator : AJ\SJ
 Sample : K1053-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:23:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 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...	3.463	4.099	118.1E6	50886062	18.481	17.416
28)	SA Decachlor...	8.195	9.227	92129810	42097870	18.282	19.043
Target Compounds							
2)	A alpha-BHC	3.881	0.000	19439909	0	2.010	N.D. #
3)	MA gamma-BHC...	4.190	4.796	75953383	1010626	8.697	0.254 #
5)	MB Aldrin	4.774f	0.000	5183411	0	0.632	N.D. #
8)	B Heptachlo...	5.109f	6.024	2511701	47386537	0.327	12.962 #
9)	A Endosulfan I	5.494	6.343	7046226	33923069	0.992	11.515 #
10)	B gamma-Chl...	5.396	6.234	13463848	1769645	1.717	0.549 #
11)	B alpha-Chl...	5.450	6.281	100.7E6	11176991	13.078	3.574 #
12)	B 4,4'-DDE	0.000	6.445	0	23955507	N.D.	7.347 #
14)	MA Endrin	5.989	6.790f	1262654	939135	0.207	0.372 #
15)	B Endosulfa...	6.294	7.039	2346868	1876136	0.401	0.727 #
16)	A 4,4'-DDD	6.164	6.966	3965895	1468070	0.749	0.593
17)	MA 4,4'-DDT	6.380	7.274	6801479	-261856	1.348	N.D. #
20)	A Methoxychlor	6.863f	7.729	951959	3463143	0.345	3.076 #
21)	B Endrin ke...	7.143	0.000	6149869	0	0.948	N.D. #
23)	Chlordane-1	4.363	0.000	8569487	0	31.836	N.D. #
24)	Chlordane-2	4.858	0.000	6778840	0	24.583	N.D. #
25)	Chlordane-3	5.396	6.234	13463848	1769645	15.988	4.087 #
26)	Chlordane-4	5.450	6.281	100.7E6	11176991	135.316	22.270 #

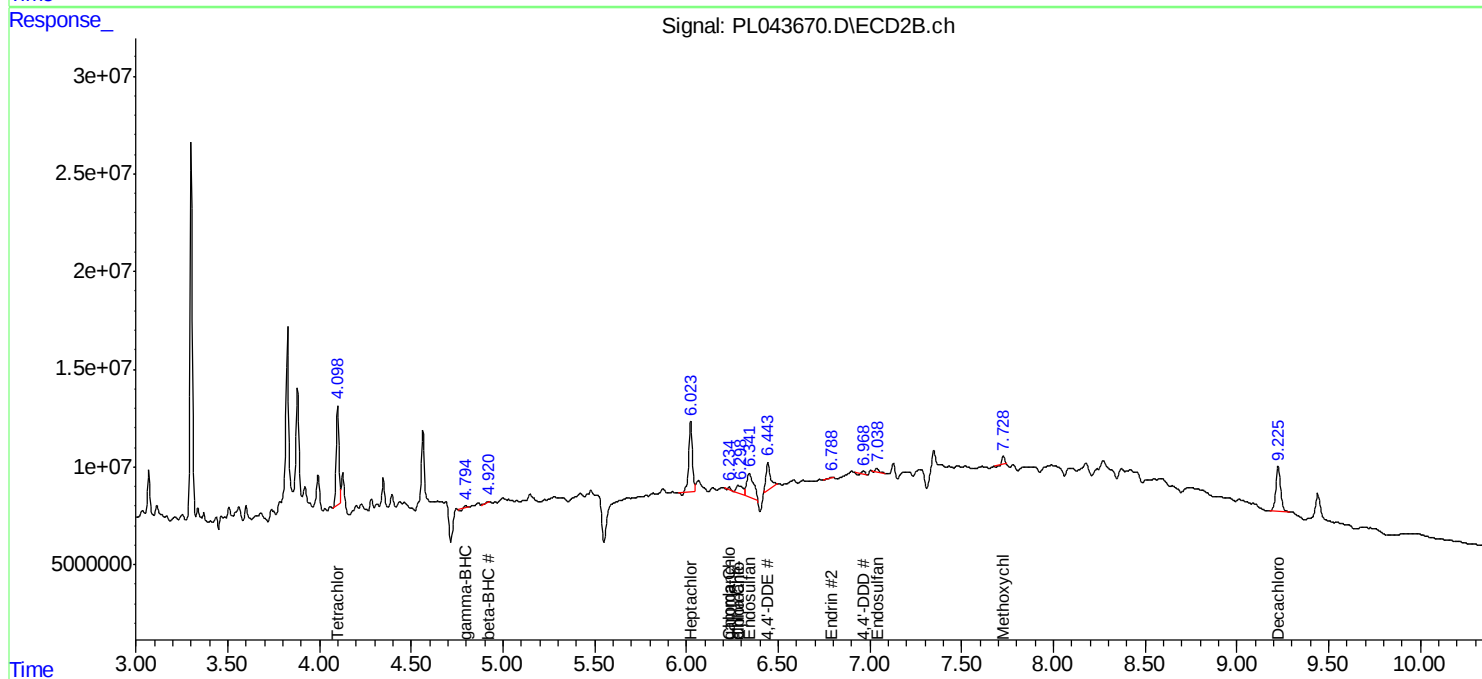
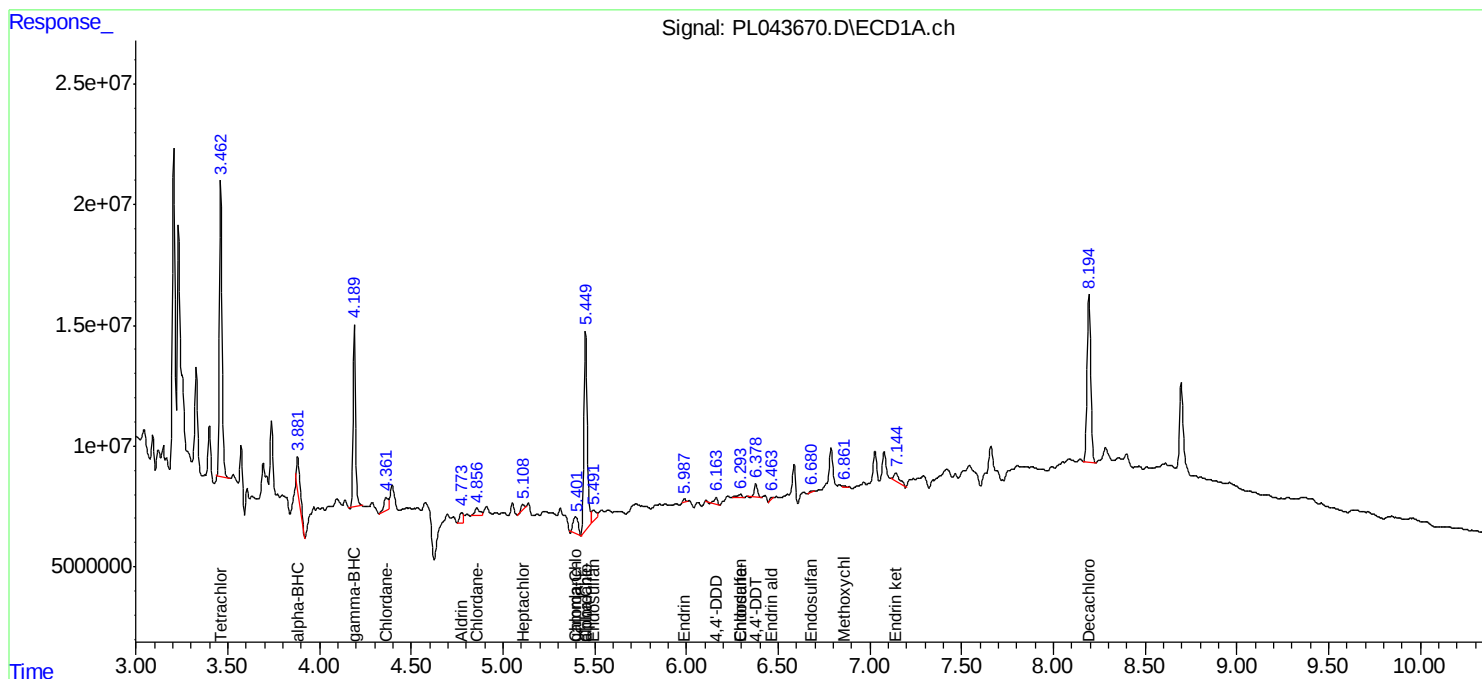
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

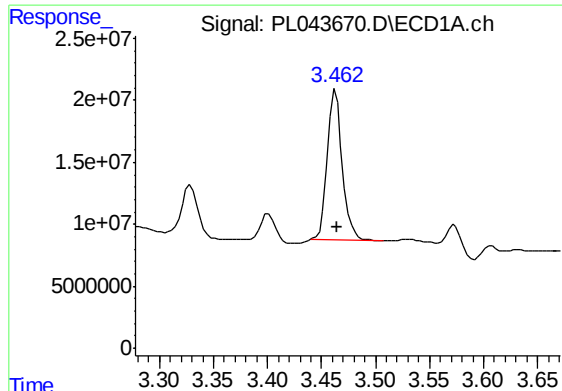
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
Data File : PL043670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2019 20:33
Operator : AJ\SJ
Sample : K1053-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-3-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:23:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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

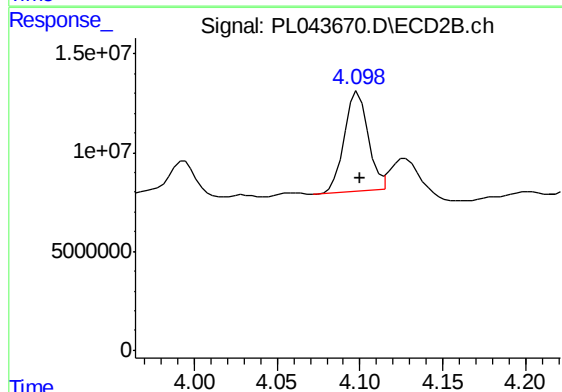




#1 Tetrachloro-m-xylene

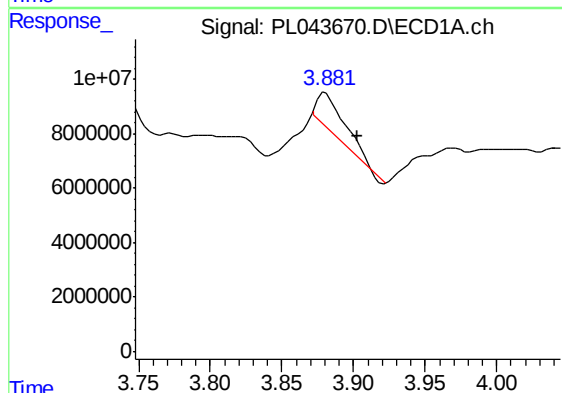
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 118080696
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



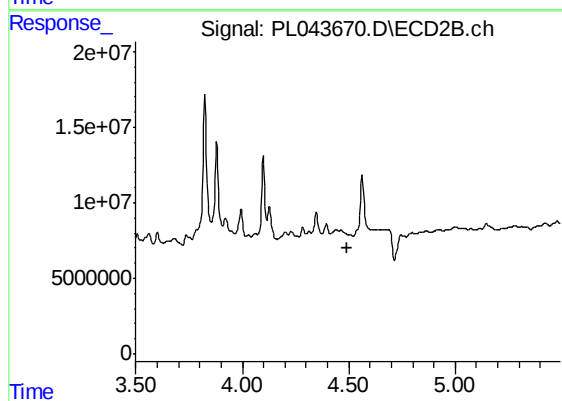
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 50886062
Conc: 17.42 ng/ml



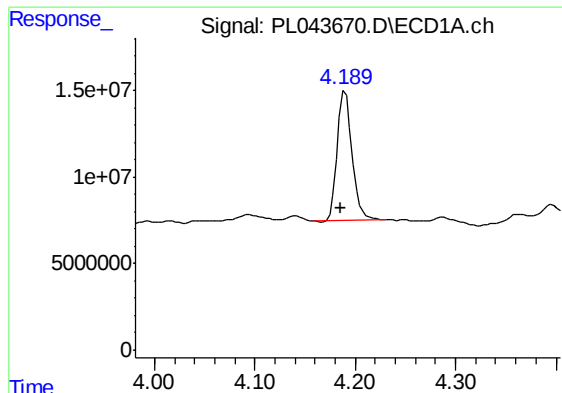
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.023 min
Response: 19439909
Conc: 2.01 ng/ml



#2 alpha-BHC

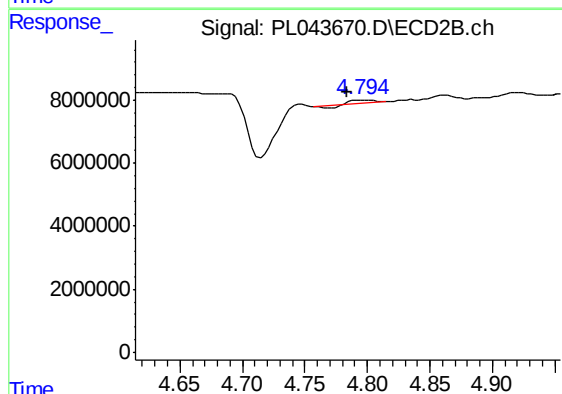
R.T.: 0.000 min
Exp R.T. : 4.496 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

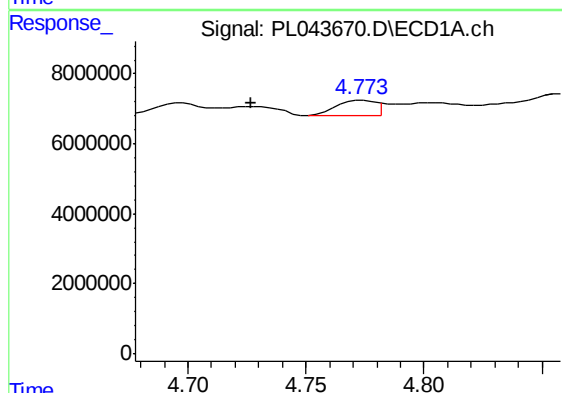
R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 75953383
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



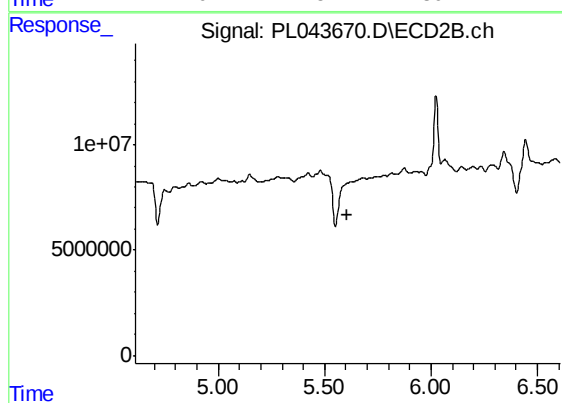
#3 gamma-BHC (Lindane)

R.T.: 4.796 min
Delta R.T.: 0.012 min
Response: 1010626
Conc: 0.25 ng/ml



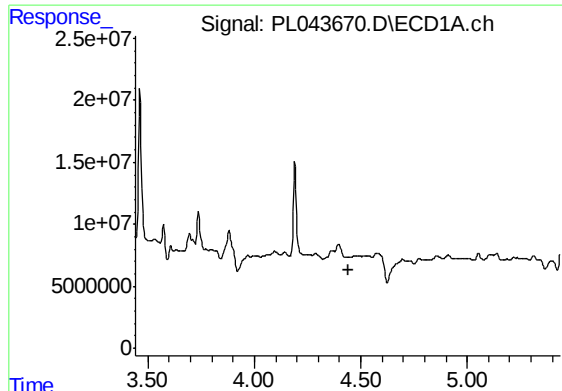
#5 Aldrin

R.T.: 4.774 min
Delta R.T.: 0.047 min
Response: 5183411
Conc: 0.63 ng/ml



#5 Aldrin

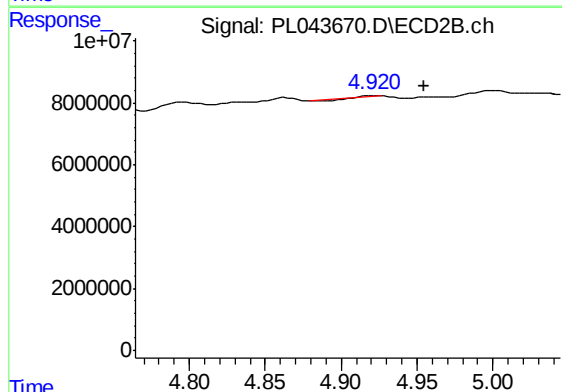
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#6 beta-BHC

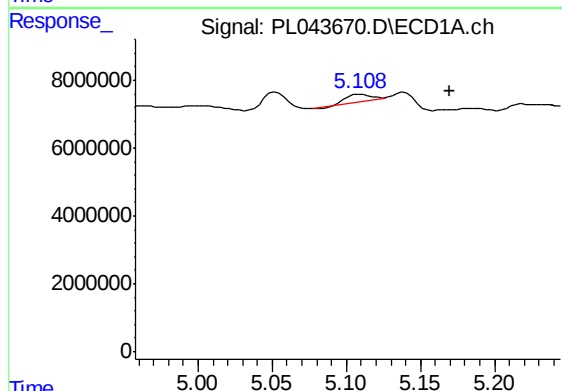
R.T.: 4.473 min
Delta R.T.: 0.032 min
Response: -2419592
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



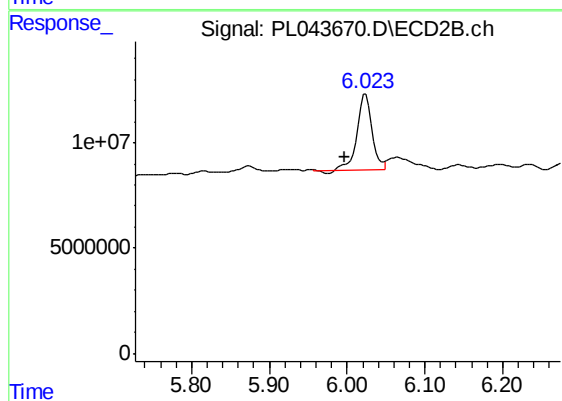
#6 beta-BHC

R.T.: 4.921 min
Delta R.T.: -0.033 min
Response: 105813
Conc: 0.06 ng/ml



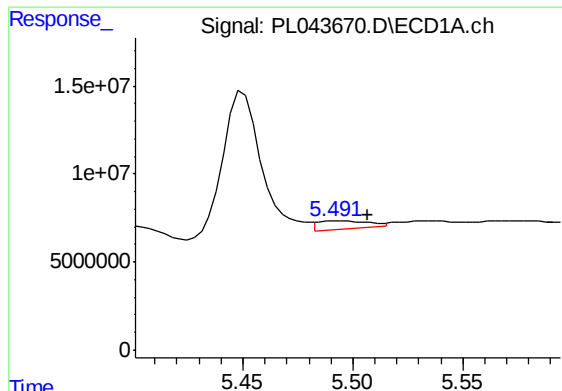
#8 Heptachlor epoxide

R.T.: 5.109 min
Delta R.T.: -0.061 min
Response: 2511701
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

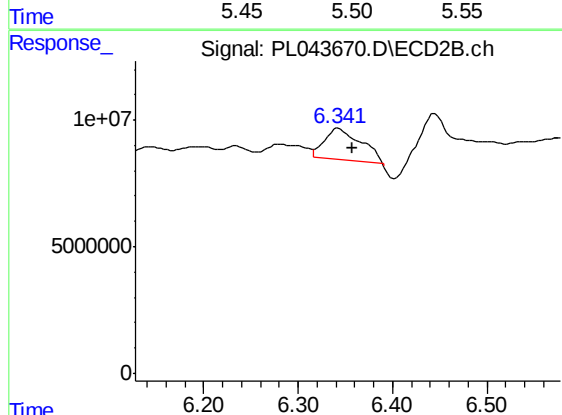
R.T.: 6.024 min
Delta R.T.: 0.027 min
Response: 47386537
Conc: 12.96 ng/ml



#9 Endosulfan I

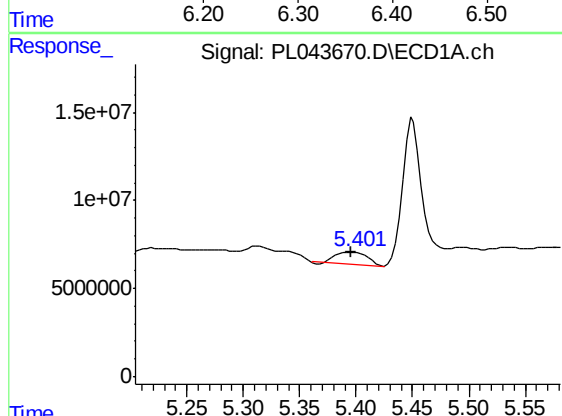
R.T.: 5.494 min
Delta R.T.: -0.013 min
Response: 7046226
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



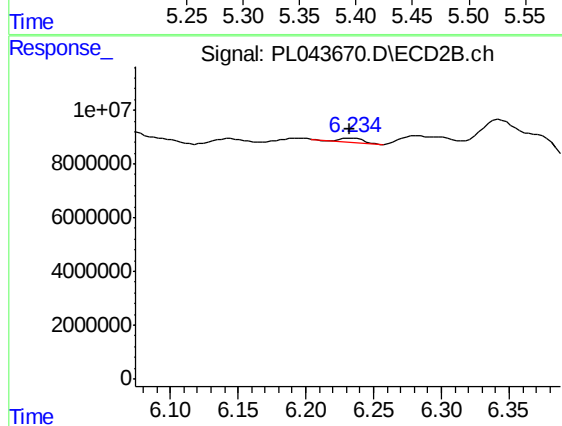
#9 Endosulfan I

R.T.: 6.343 min
Delta R.T.: -0.015 min
Response: 33923069
Conc: 11.52 ng/ml



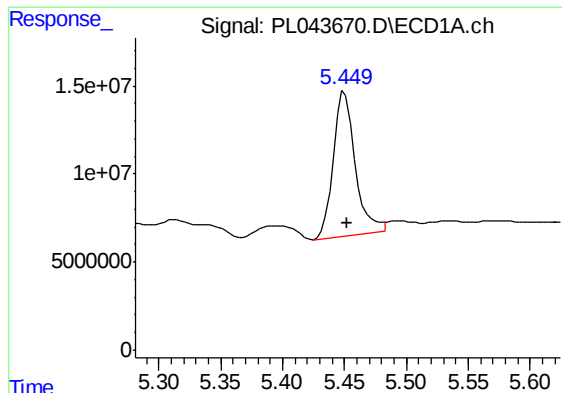
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 13463848
Conc: 1.72 ng/ml



#10 gamma-Chlordane

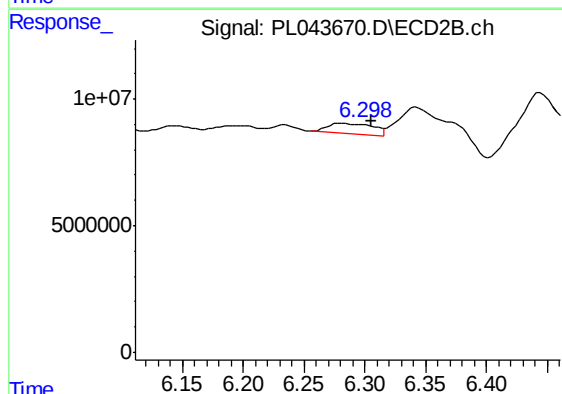
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 1769645
Conc: 0.55 ng/ml



#11 alpha-Chlordane

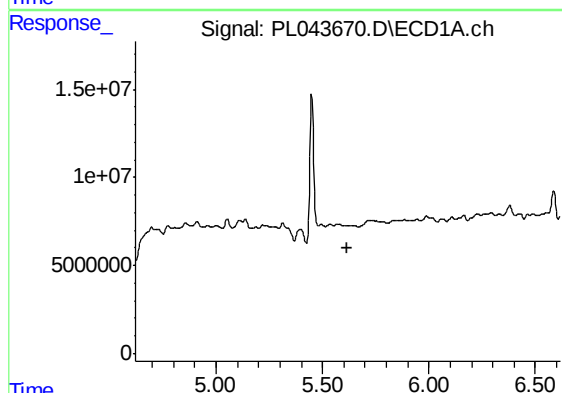
R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 100740367
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



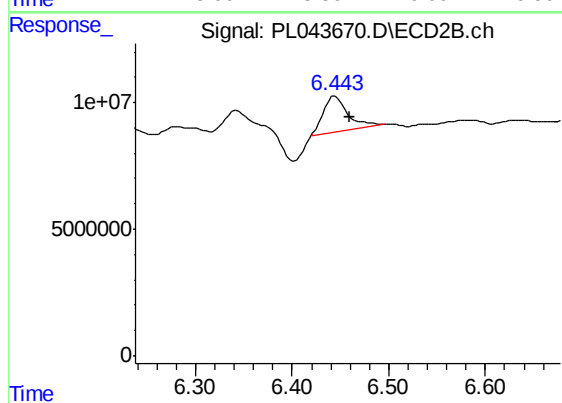
#11 alpha-Chlordane

R.T.: 6.281 min
Delta R.T.: -0.025 min
Response: 11176991
Conc: 3.57 ng/ml



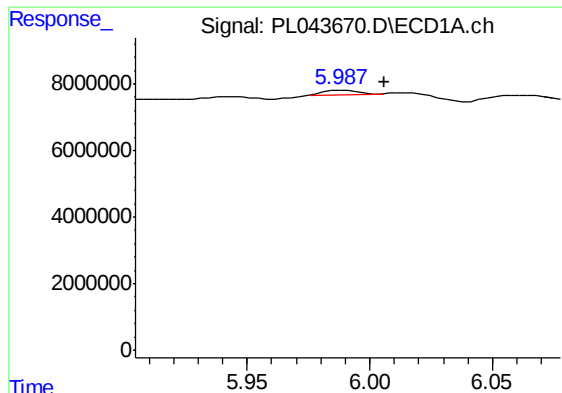
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

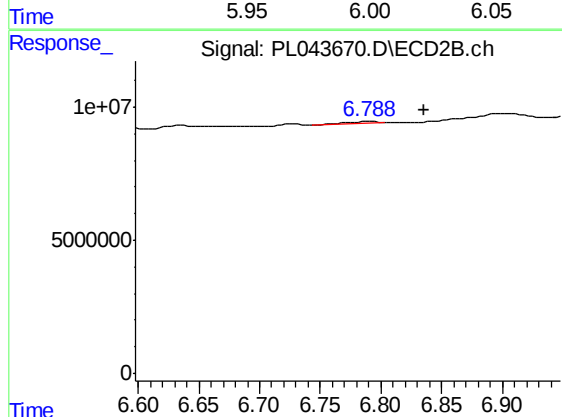
R.T.: 6.445 min
Delta R.T.: -0.015 min
Response: 23955507
Conc: 7.35 ng/ml



#14 Endrin

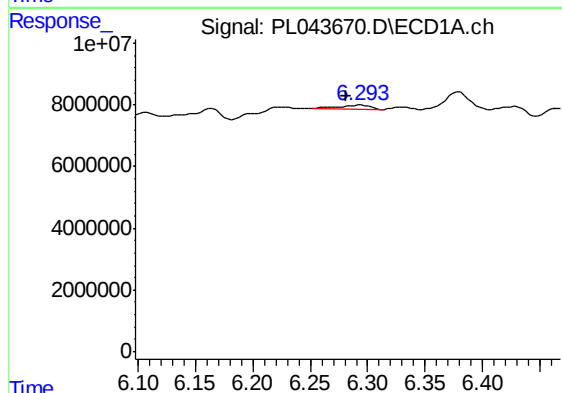
R.T.: 5.989 min
Delta R.T.: -0.017 min
Response: 1262654
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



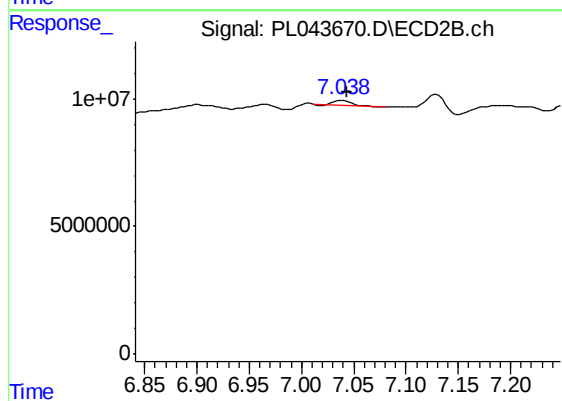
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.045 min
Response: 939135
Conc: 0.37 ng/ml



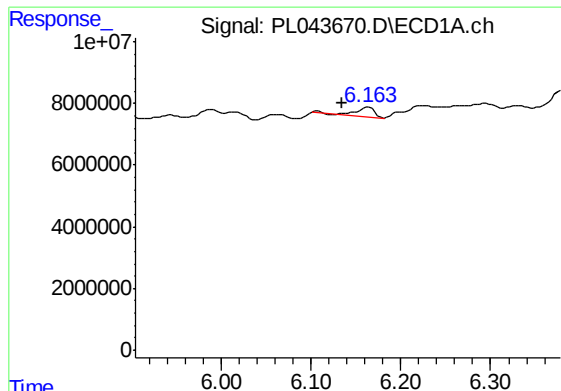
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.013 min
Response: 2346868
Conc: 0.40 ng/ml



#15 Endosulfan II

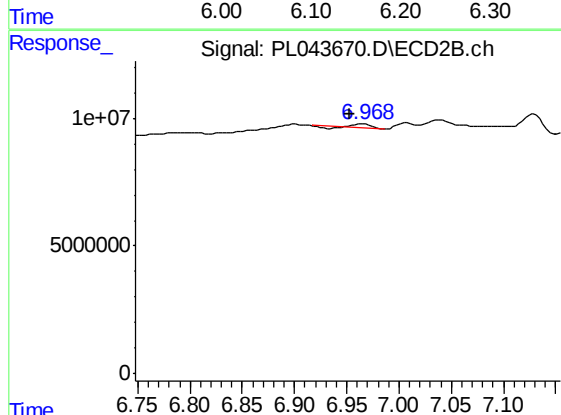
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 1876136
Conc: 0.73 ng/ml



#16 4,4'-DDD

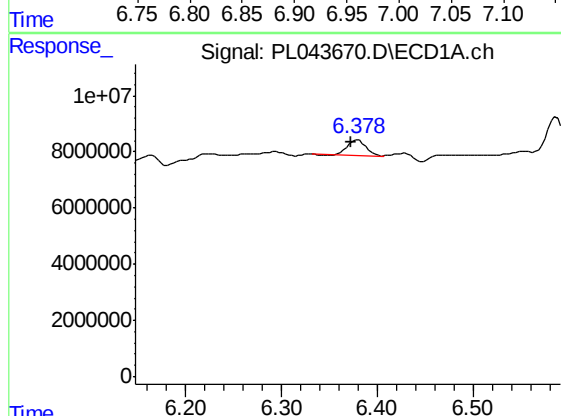
R.T.: 6.164 min
Delta R.T.: 0.030 min
Response: 3965895
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



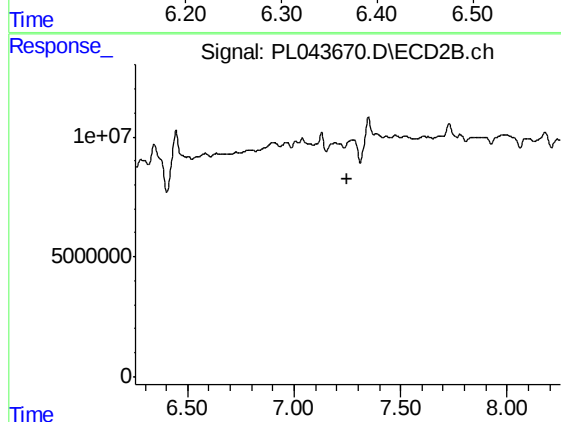
#16 4,4'-DDD

R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 1468070
Conc: 0.59 ng/ml



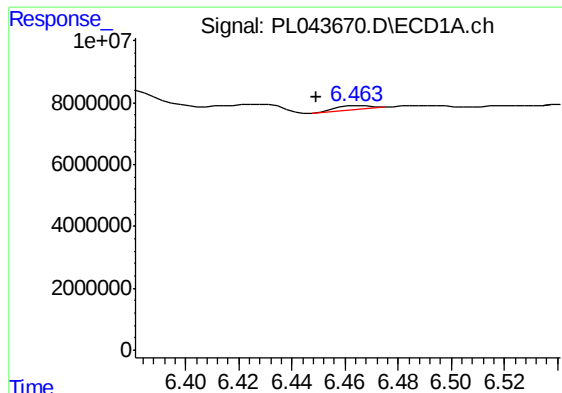
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.007 min
Response: 6801479
Conc: 1.35 ng/ml



#17 4,4'-DDT

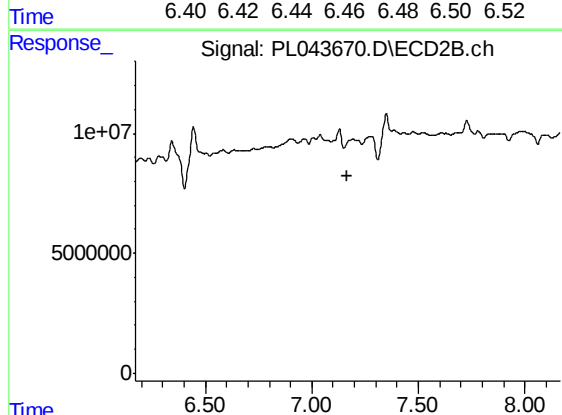
R.T.: 7.274 min
Delta R.T.: 0.021 min
Response: -261856
Conc: N.D.



#18 Endrin aldehyde

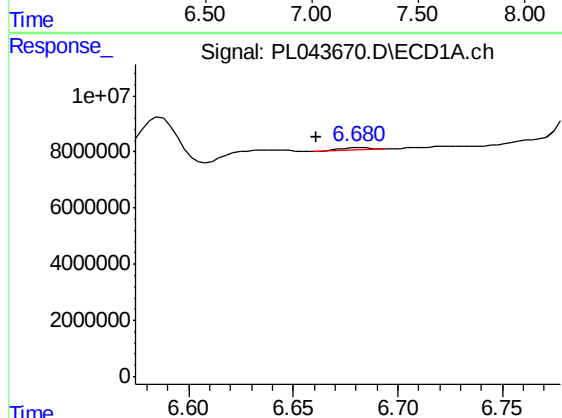
R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 972536
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



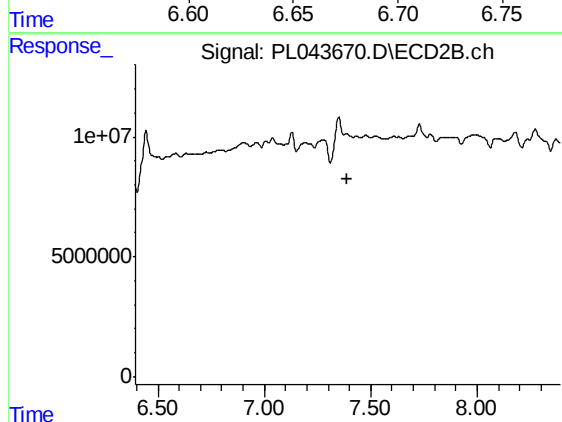
#18 Endrin aldehyde

R.T.: 7.193 min
Delta R.T.: 0.025 min
Response: -9396793
Conc: N.D.



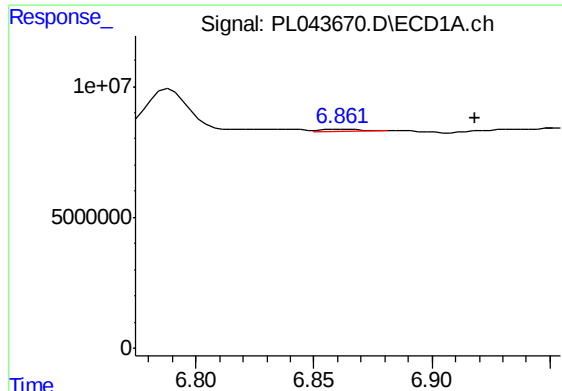
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.020 min
Response: 723289
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

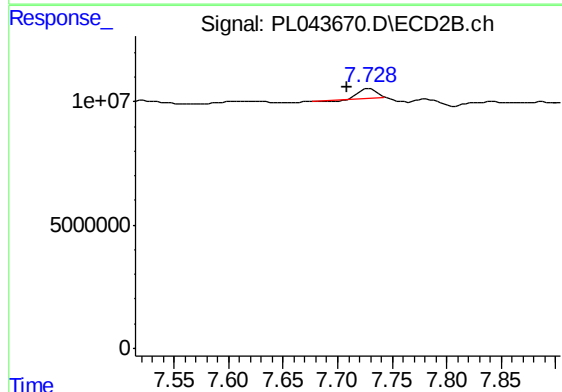
R.T.: 7.350 min
Delta R.T.: -0.042 min
Response: -4560404
Conc: N.D.



#20 Methoxychlor

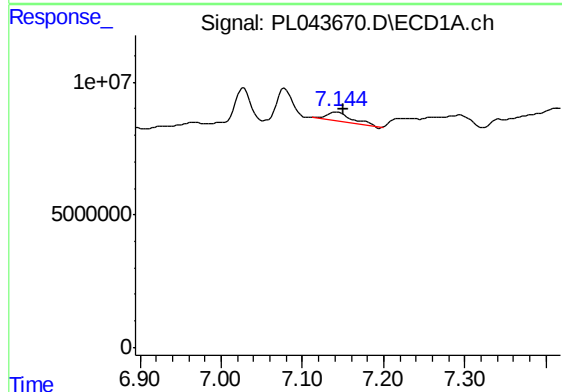
R.T.: 6.863 min
Delta R.T.: -0.056 min
Response: 951959
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



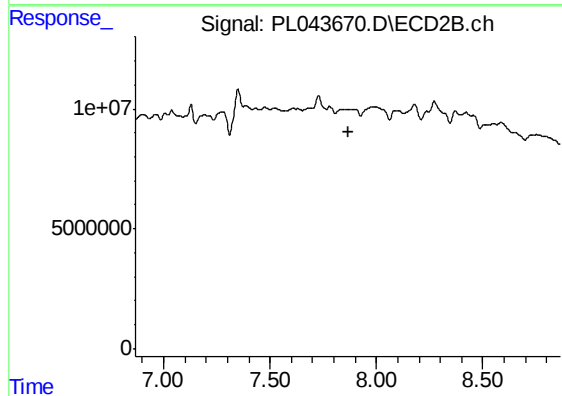
#20 Methoxychlor

R.T.: 7.729 min
Delta R.T.: 0.020 min
Response: 3463143
Conc: 3.08 ng/ml



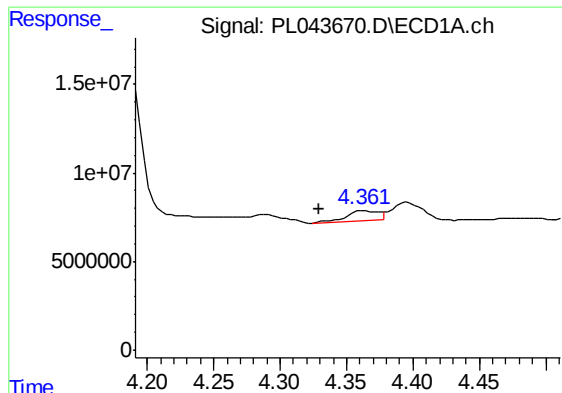
#21 Endrin ketone

R.T.: 7.143 min
Delta R.T.: -0.008 min
Response: 6149869
Conc: 0.95 ng/ml



#21 Endrin ketone

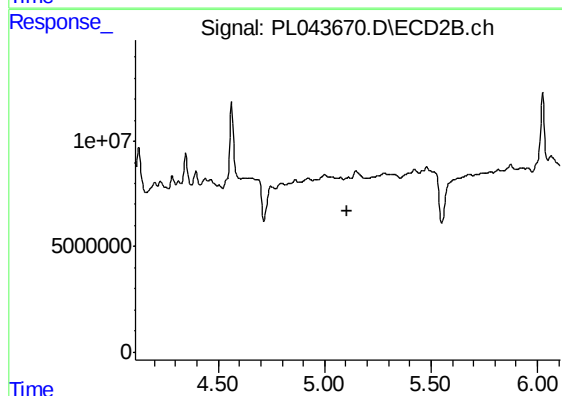
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#23 Chlordane-1

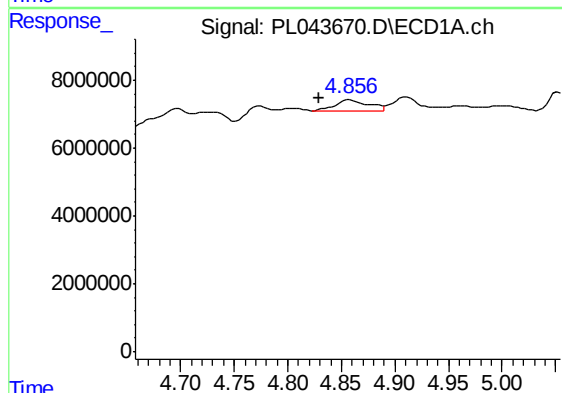
R.T.: 4.363 min
Delta R.T.: 0.033 min
Response: 8569487
Conc: 31.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



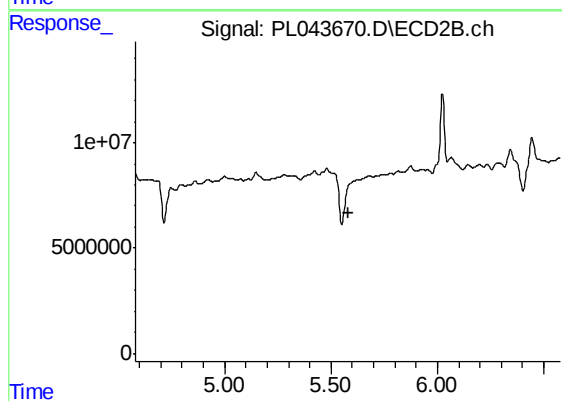
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



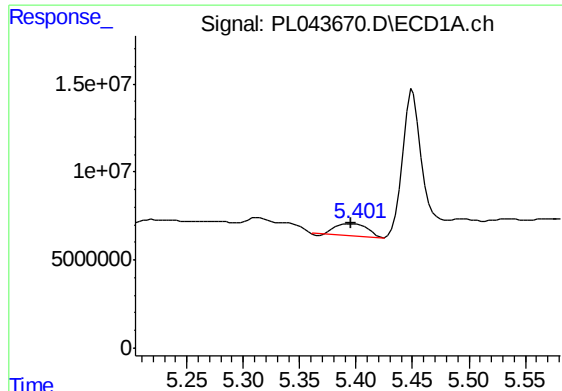
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: 0.028 min
Response: 6778840
Conc: 24.58 ng/ml



#24 Chlordane-2

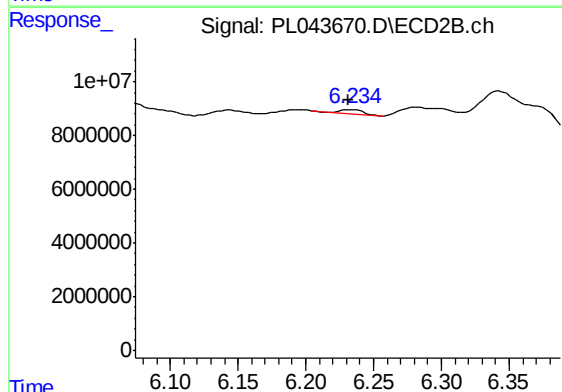
R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#25 Chlordane-3

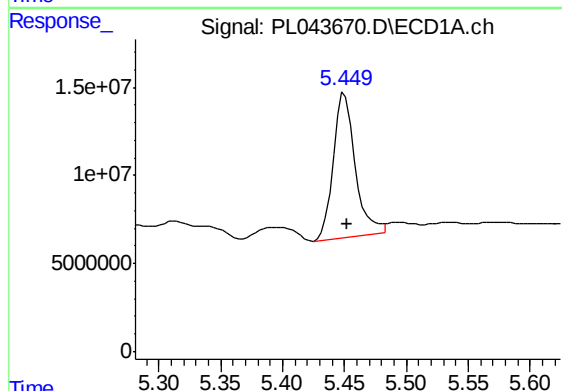
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 13463848
Conc: 15.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



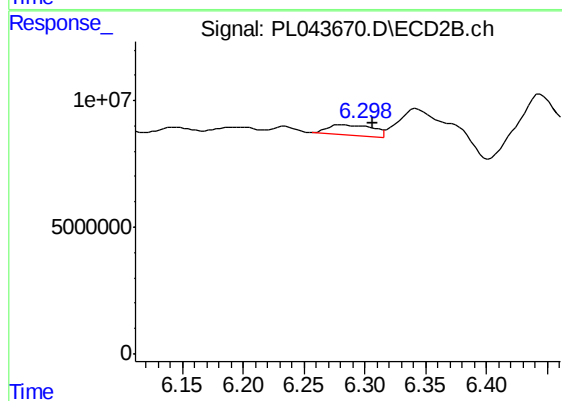
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 1769645
Conc: 4.09 ng/ml



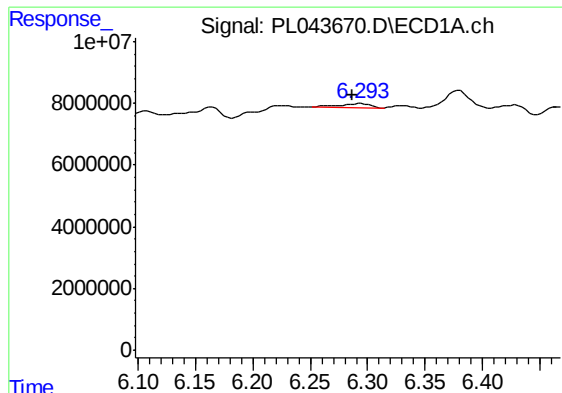
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 100740367
Conc: 135.32 ng/ml



#26 Chlordane-4

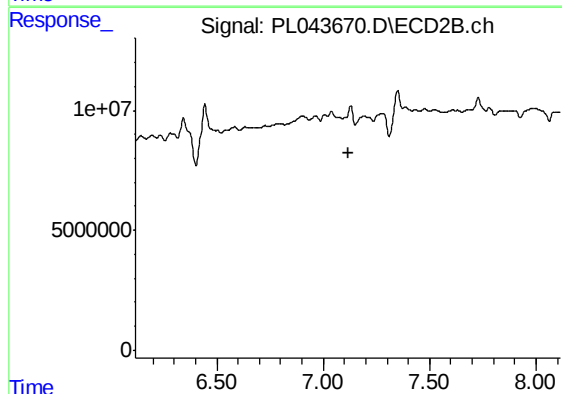
R.T.: 6.281 min
Delta R.T.: -0.025 min
Response: 11176991
Conc: 22.27 ng/ml



#27 Chlordane-5

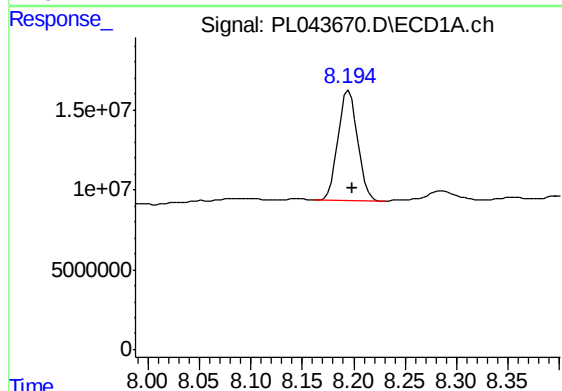
R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 2346868
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3-DRUM



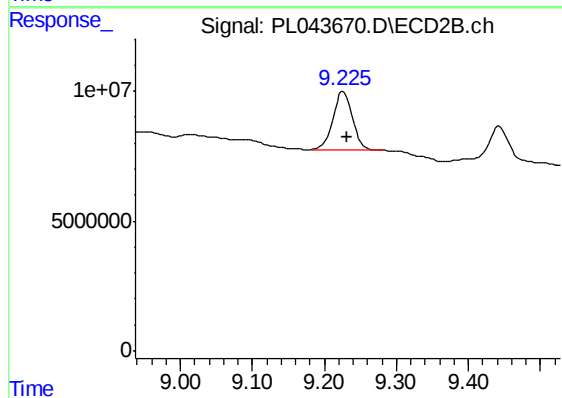
#27 Chlordane-5

R.T.: 7.129 min
Delta R.T.: 0.012 min
Response: -1941216
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 92129810
Conc: 18.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: -0.005 min
Response: 42097870
Conc: 19.04 ng/ml