

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
 Data File : PL055224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 17:08
 Operator : SG\AJ
 Sample : K6396-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:01:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.536	4.049	176.8E6	32018429	16.809	12.118 #
28)	SA Decachlor...	8.313	9.147	128.9E6	33431005	13.890	15.145
Target Compounds							
3)	MA gamma-BHC...	0.000	4.726	0	8577615	N.D.	2.509 #
4)	MA Heptachlor	4.577	0.000	53424800	0	3.272	N.D. #
5)	MB Aldrin	0.000	5.515f	0	3520667	N.D.	1.223 #
6)	B beta-BHC	0.000	4.868f	0	5484924	N.D.	3.340 #
7)	B delta-BHC	0.000	5.125	0	747586	N.D.	0.267 #
8)	B Heptachlo...	0.000	5.918	0	7862918	N.D.	3.085 #
9)	A Endosulfan I	0.000	6.269	0	7144143	N.D.	2.884 #
10)	B gamma-Chl...	5.514f	6.163	16487832	9272163	1.132	3.493 #
11)	B alpha-Chl...	0.000	6.235	0	16395006	N.D.	6.252 #
12)	B 4,4'-DDE	5.715	6.390	47981131	18572938	3.601	7.617 #
16)	A 4,4'-DDD	0.000	6.885	0	3935331	N.D.	2.070 #
17)	MA 4,4'-DDT	0.000	7.182	0	1509165	N.D.	0.769 #
23)	Chlordane-1	4.416	0.000	19565962	0	51.437	N.D. #
24)	Chlordane-2	0.000	5.515	0	3520667	N.D.	36.986 #
25)	Chlordane-3	5.514f	6.163	16487832	9272163	13.009	28.812 #
26)	Chlordane-4	0.000	6.235	0	16395006	N.D.	42.653 #

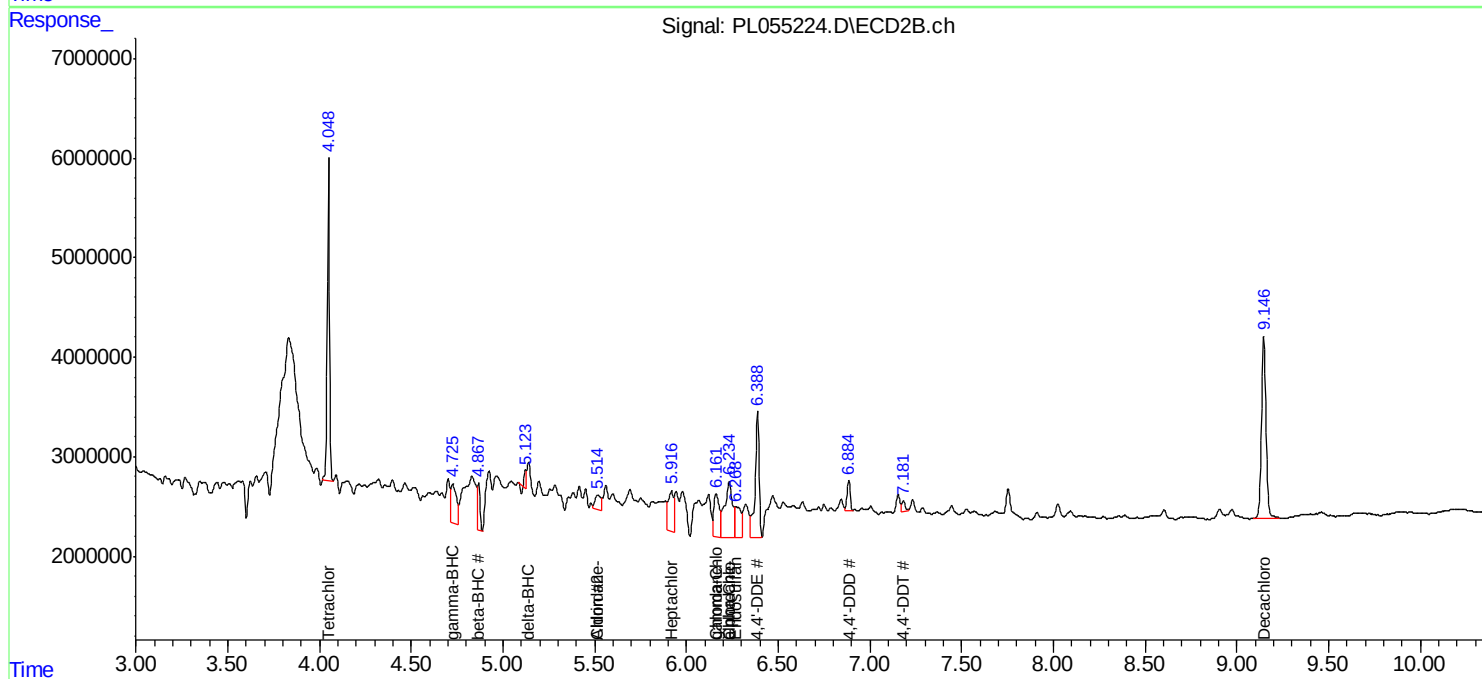
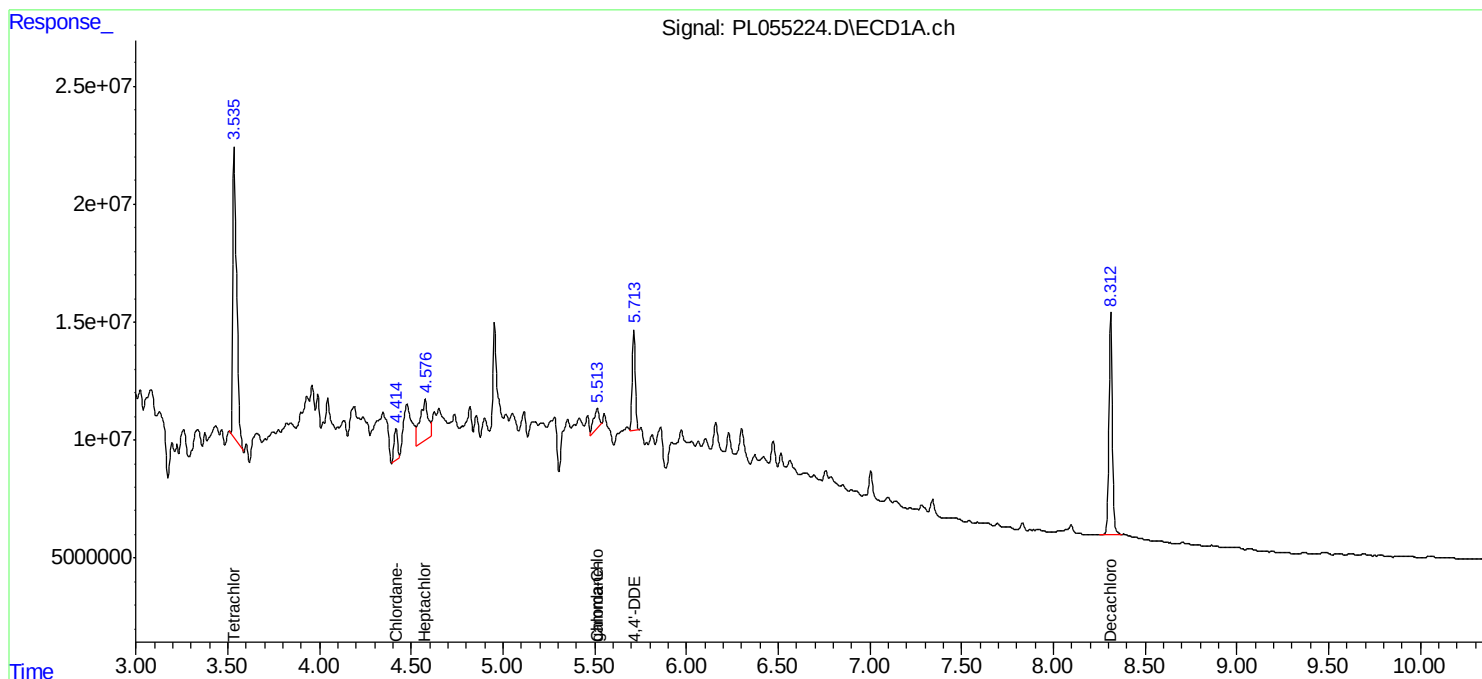
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

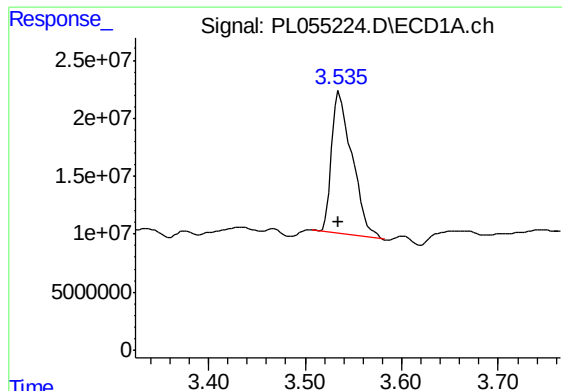
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
Data File : PL055224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2019 17:08
Operator : SG\AJ
Sample : K6396-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:01:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 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

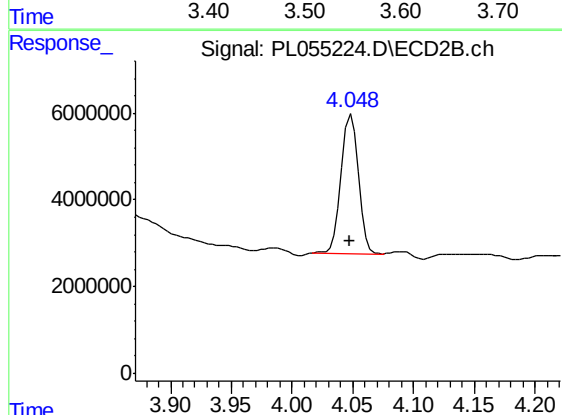




#1 Tetrachloro-m-xylene

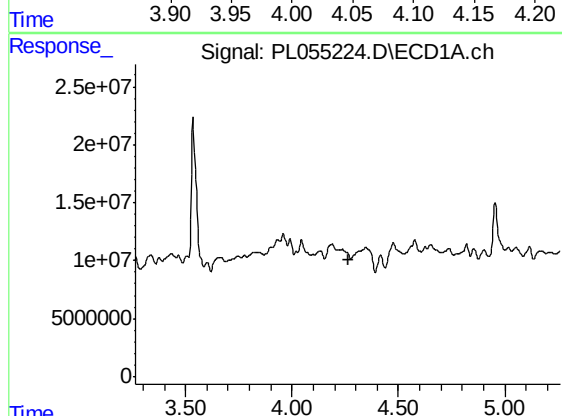
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 176769864
Conc: 16.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



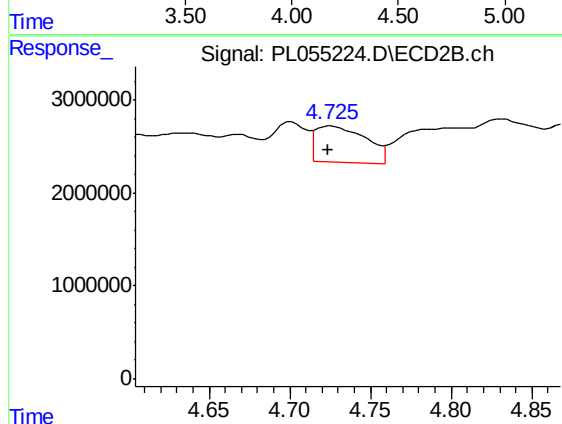
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 32018429
Conc: 12.12 ng/ml



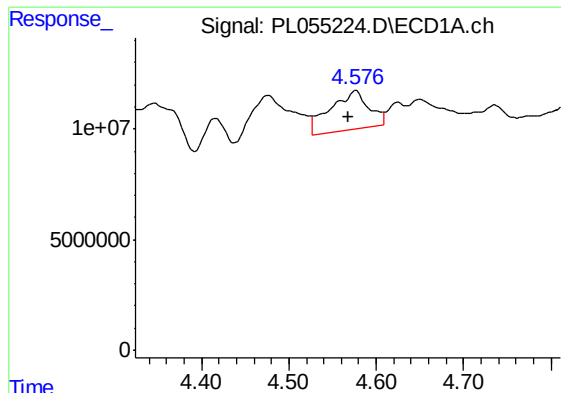
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

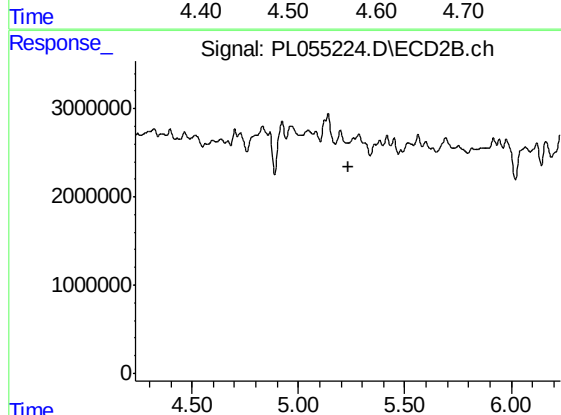
R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 8577615
Conc: 2.51 ng/ml



#4 Heptachlor

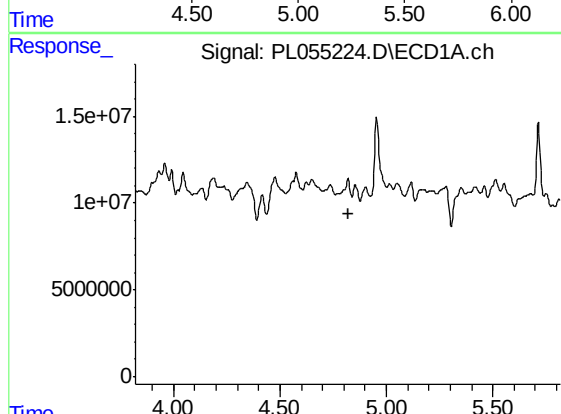
R.T.: 4.577 min
Delta R.T.: 0.009 min
Response: 53424800
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



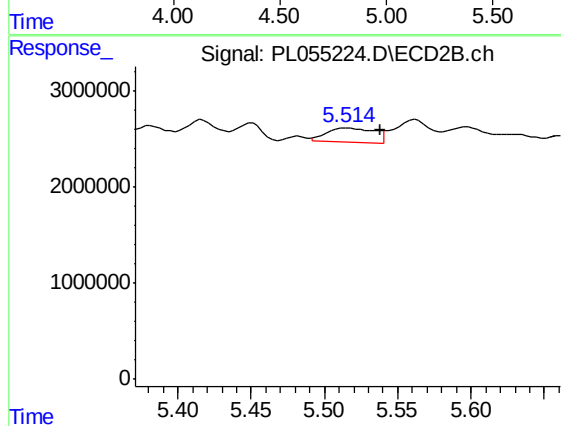
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



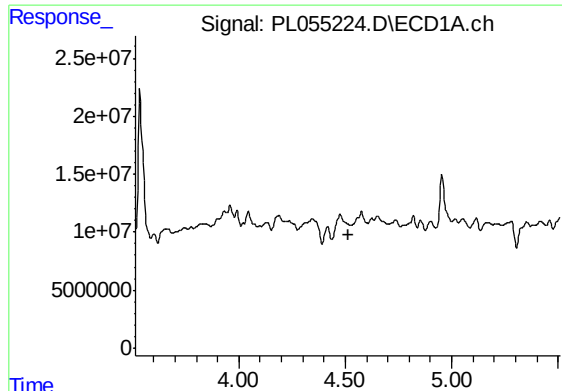
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#5 Aldrin

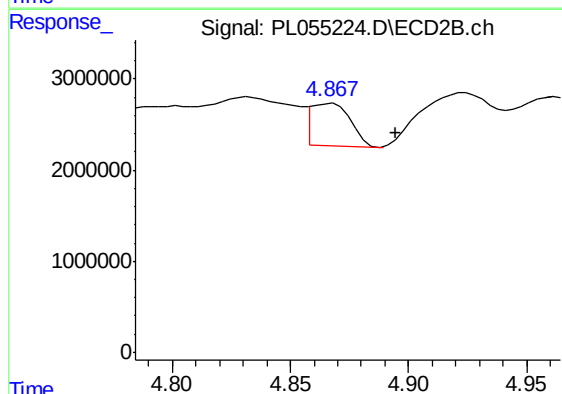
R.T.: 5.515 min
Delta R.T.: -0.023 min
Response: 3520667
Conc: 1.22 ng/ml



#6 beta-BHC

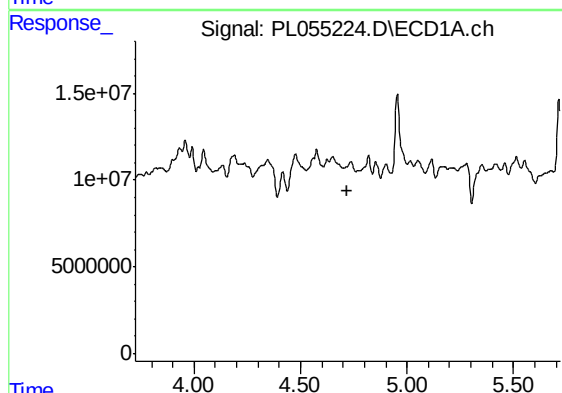
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



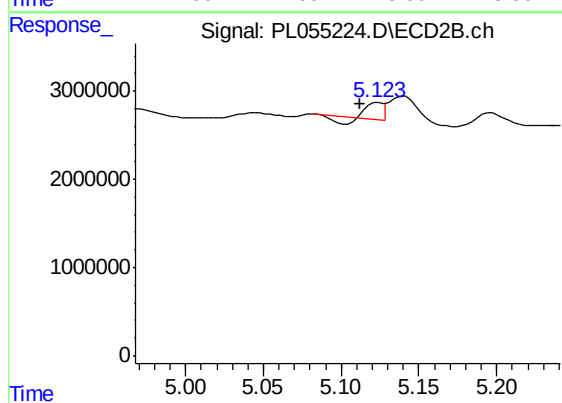
#6 beta-BHC

R.T.: 4.868 min
Delta R.T.: -0.027 min
Response: 5484924
Conc: 3.34 ng/ml



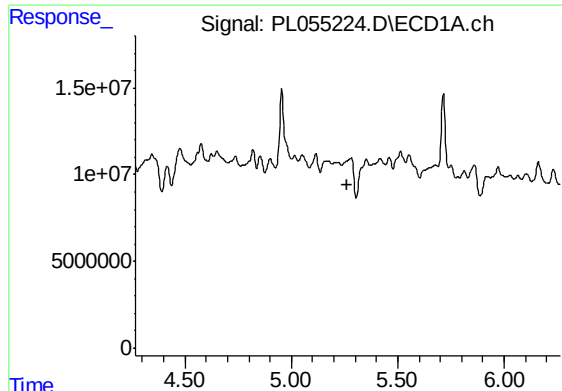
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#7 delta-BHC

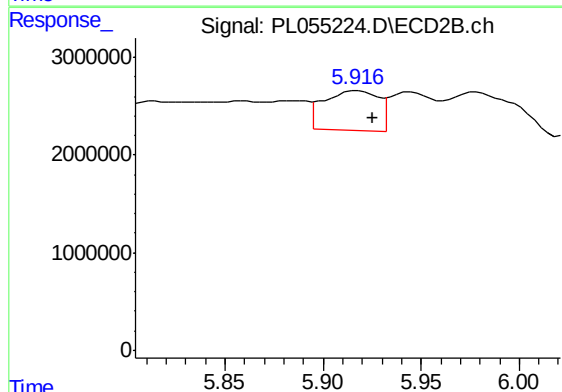
R.T.: 5.125 min
Delta R.T.: 0.012 min
Response: 747586
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

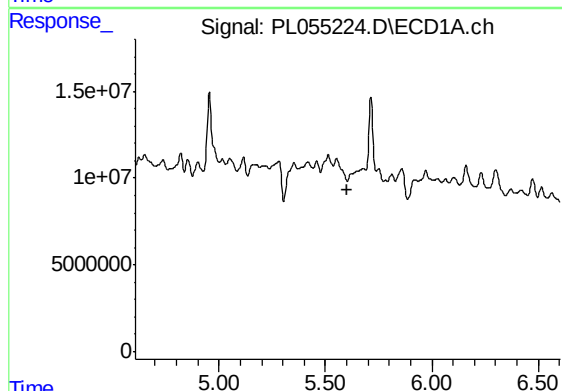
R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



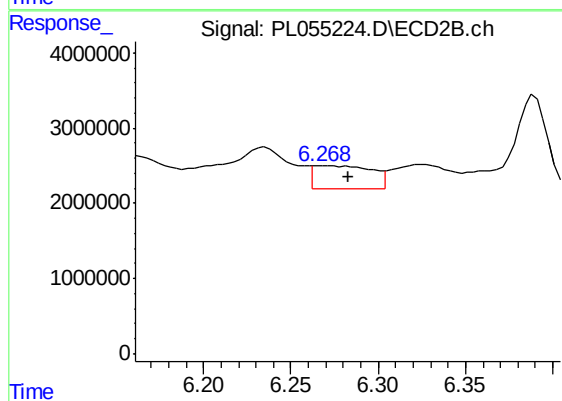
#8 Heptachlor epoxide

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 7862918
Conc: 3.08 ng/ml



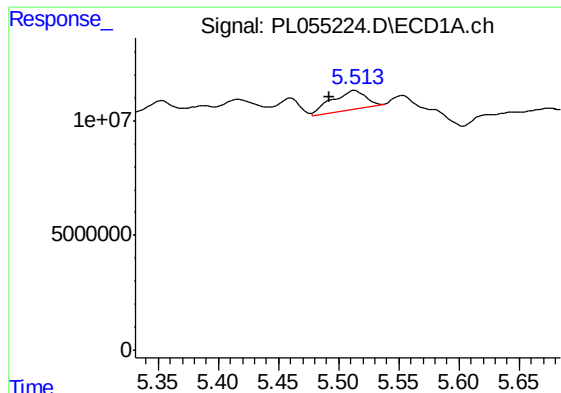
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#9 Endosulfan I

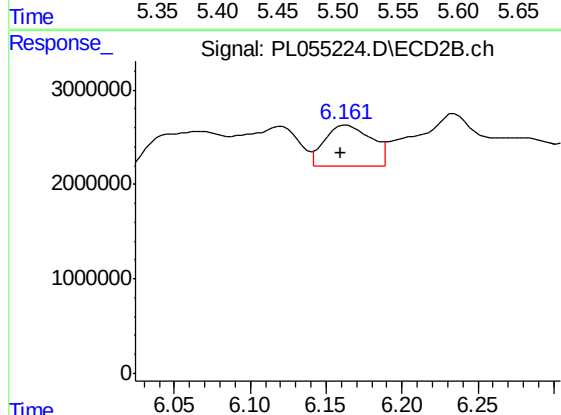
R.T.: 6.269 min
Delta R.T.: -0.014 min
Response: 7144143
Conc: 2.88 ng/ml



#10 gamma-Chlordane

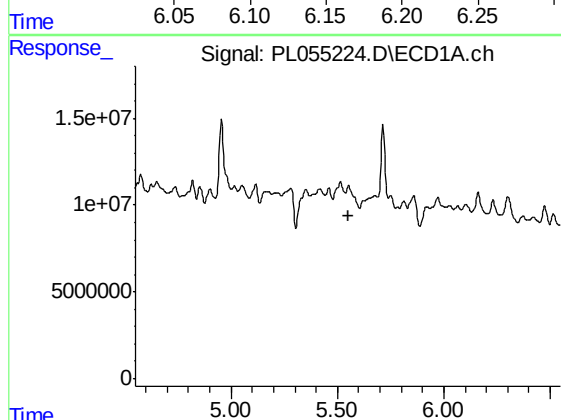
R.T.: 5.514 min
Delta R.T.: 0.022 min
Response: 16487832
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



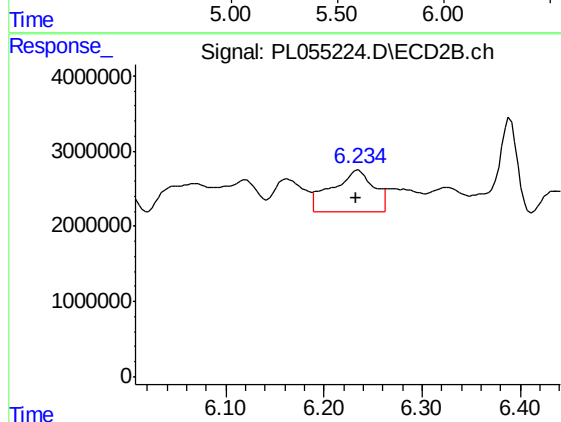
#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 9272163
Conc: 3.49 ng/ml



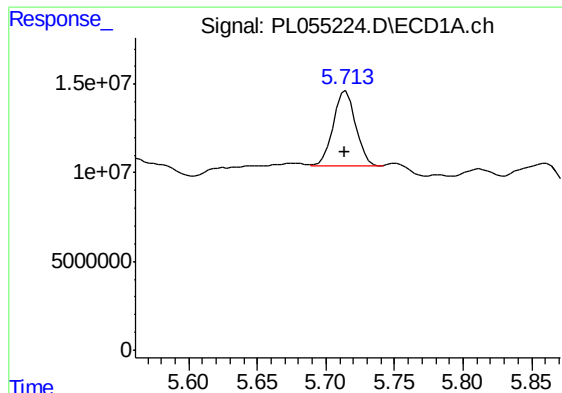
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

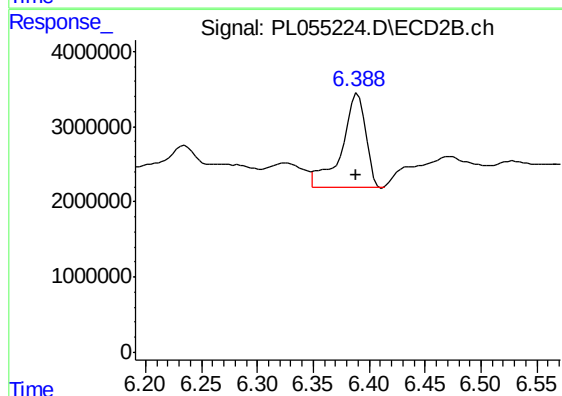
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 16395006
Conc: 6.25 ng/ml



#12 4,4'-DDE

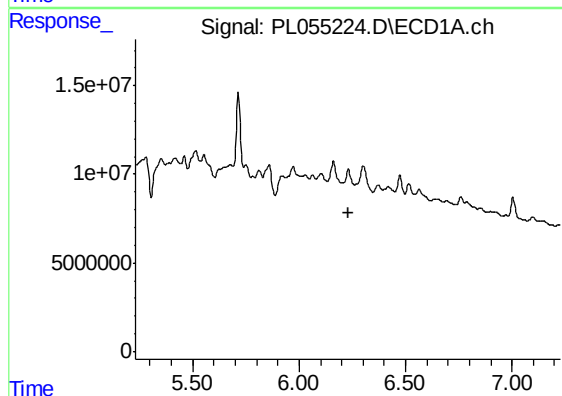
R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 47981131
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



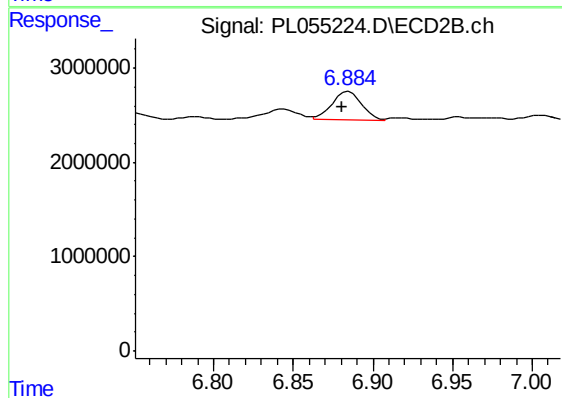
#12 4,4'-DDE

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 18572938
Conc: 7.62 ng/ml



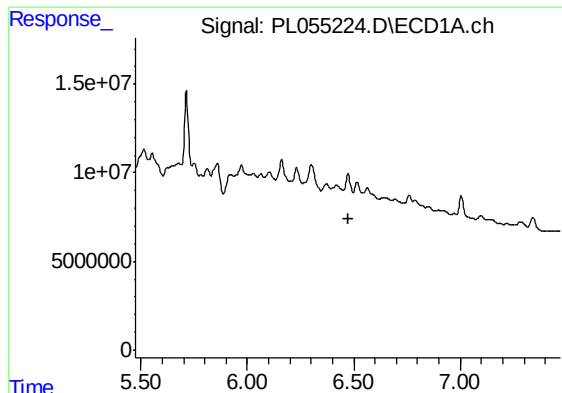
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

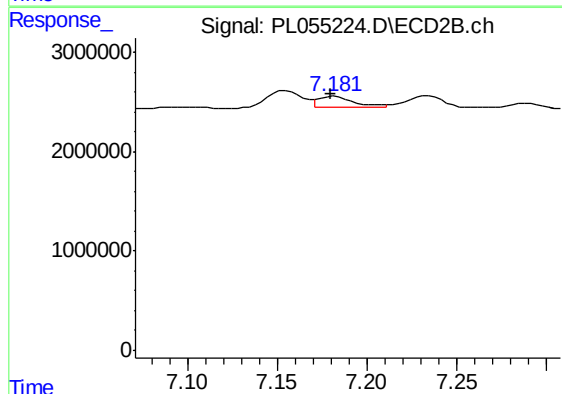
R.T.: 6.885 min
Delta R.T.: 0.005 min
Response: 3935331
Conc: 2.07 ng/ml



#17 4,4'-DDT

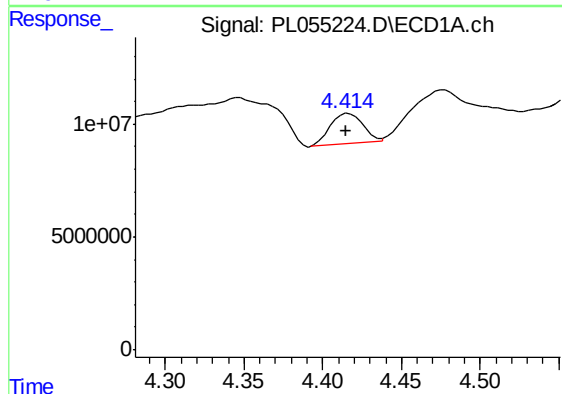
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



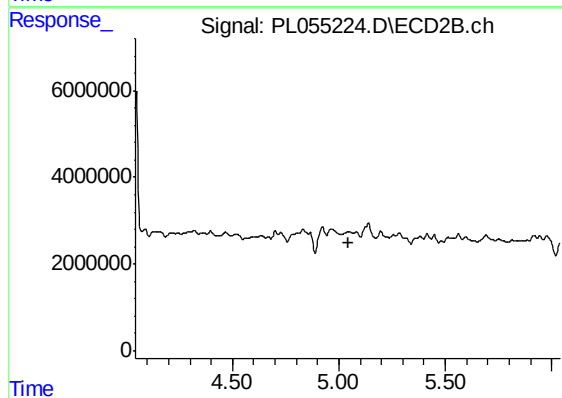
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 1509165
Conc: 0.77 ng/ml



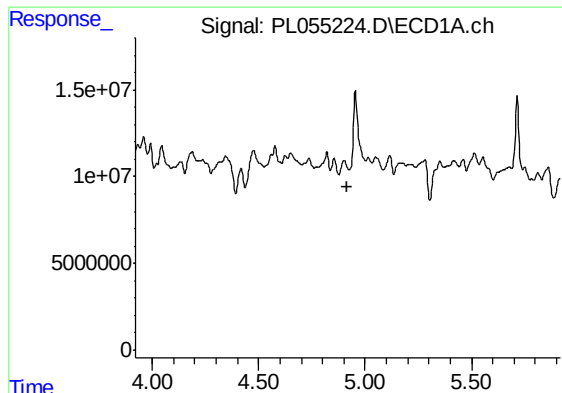
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: 0.002 min
Response: 19565962
Conc: 51.44 ng/ml



#23 Chlordane-1

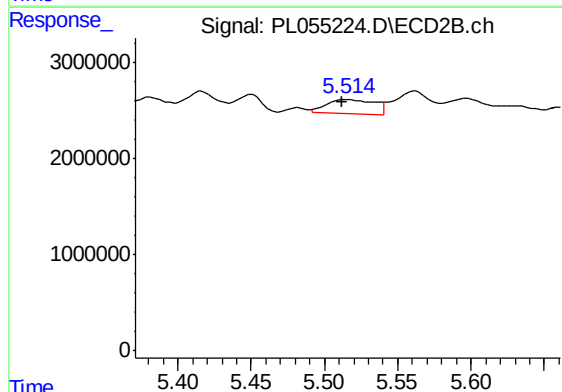
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#24 Chlordane-2

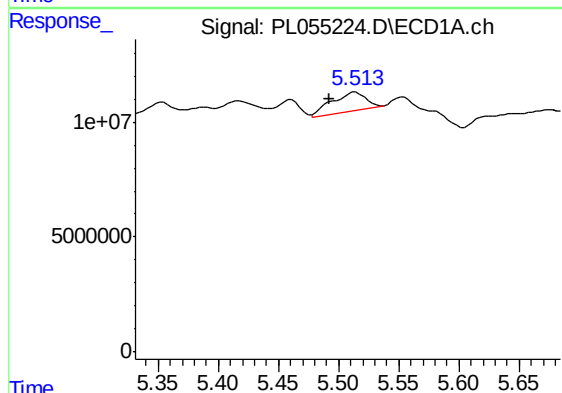
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



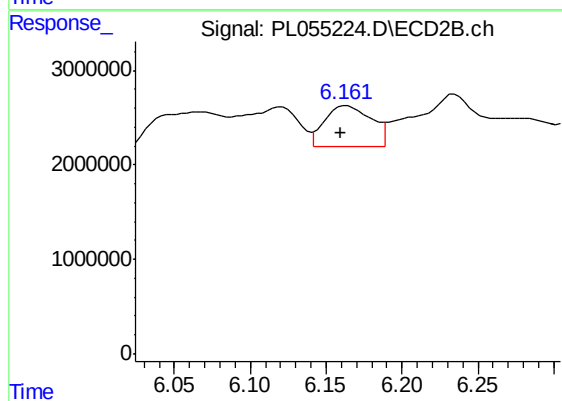
#24 Chlordane-2

R.T.: 5.515 min
Delta R.T.: 0.003 min
Response: 3520667
Conc: 36.99 ng/ml



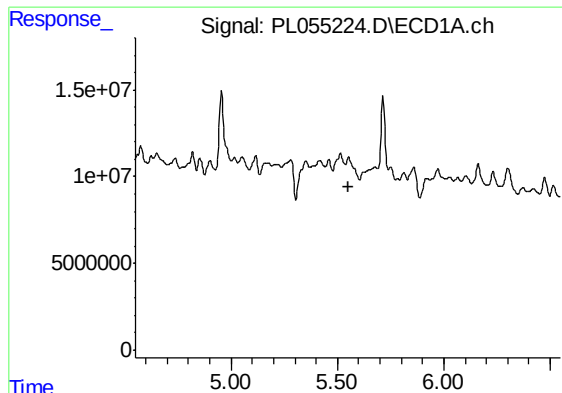
#25 Chlordane-3

R.T.: 5.514 min
Delta R.T.: 0.022 min
Response: 16487832
Conc: 13.01 ng/ml



#25 Chlordane-3

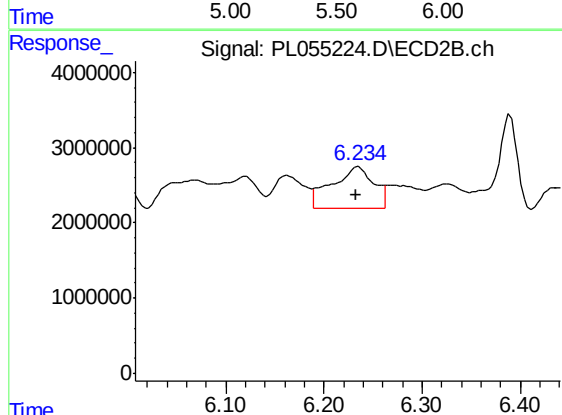
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 9272163
Conc: 28.81 ng/ml



#26 Chlordane-4

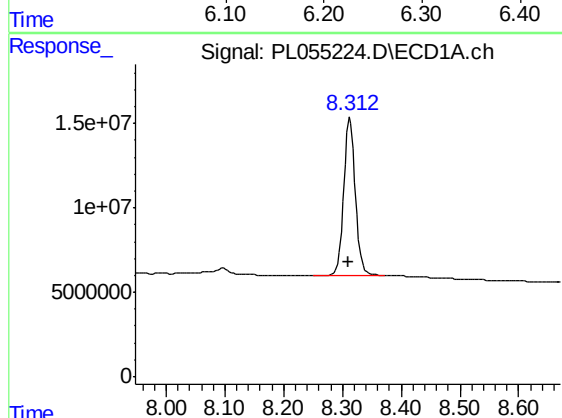
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-(0-2)



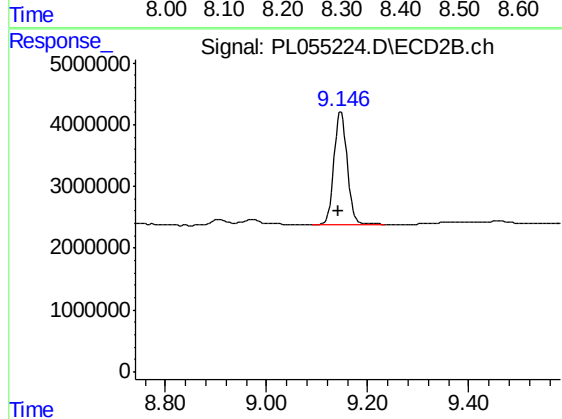
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 16395006
Conc: 42.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.003 min
Response: 128883876
Conc: 13.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: 0.005 min
Response: 33431005
Conc: 15.14 ng/ml