

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 18:02
 Operator : AJ\SJ
 Sample : J6357-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-07B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:27:25 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...	3.464	4.098	57205079	30796560	9.328	10.391
28)	SA Decachlor...	8.197	9.224	72036947	29664787	11.032	11.372
Target Compounds							
6)	B beta-BHC	4.396f	0.000	4991292	0	1.353	N.D. #
7)	B delta-BHC	0.000	5.156	0	3813100	N.D.	0.887 #
8)	B Heptachlo...	5.222f	5.984	2701416	4335331	0.341	1.143 #
10)	B gamma-Chl...	5.415	6.240	1186190	1697417	0.147	0.462 #
11)	B alpha-Chl...	5.415f	6.240f	1186190	1697417	0.149	0.472 #
12)	B 4,4'-DDE	0.000	6.458	0	265407	N.D.	0.073 #
13)	MA Dieldrin	5.744	6.599	5191570	8402360	0.668	2.317 #
14)	MA Endrin	6.001	6.817	8777466	2156992	1.219	0.691 #
15)	B Endosulfa...	6.267	7.022	6370131	6467421	0.958	2.136 #
16)	A 4,4'-DDD	6.196f	6.955	17231881	20972589	3.039	7.152 #
17)	MA 4,4'-DDT	6.367	7.299f	33603944	24979502	5.649	8.505 #
18)	B Endrin al...	6.459	7.175	8773193	2115845	1.592	0.844 #
19)	B Endosulfa...	6.652	0.000	45571942	0	6.803	N.D. #
20)	A Methoxychlor	0.000	7.747f	0	1531383	N.D.	1.015 #
21)	B Endrin ke...	7.171	7.819f	30024274	29243351	4.152	9.567 #
23)	Chlordane-1	4.396	5.156	4991292	3813100	18.575	26.980 #
25)	Chlordane-3	5.415	6.240	1186190	1697417	1.427	3.457 #
26)	Chlordane-4	5.415	6.240	1186190	1697417	1.569	2.974 #
27)	Chlordane-5	6.267	7.175	6370131	2115845	26.558	18.047 #

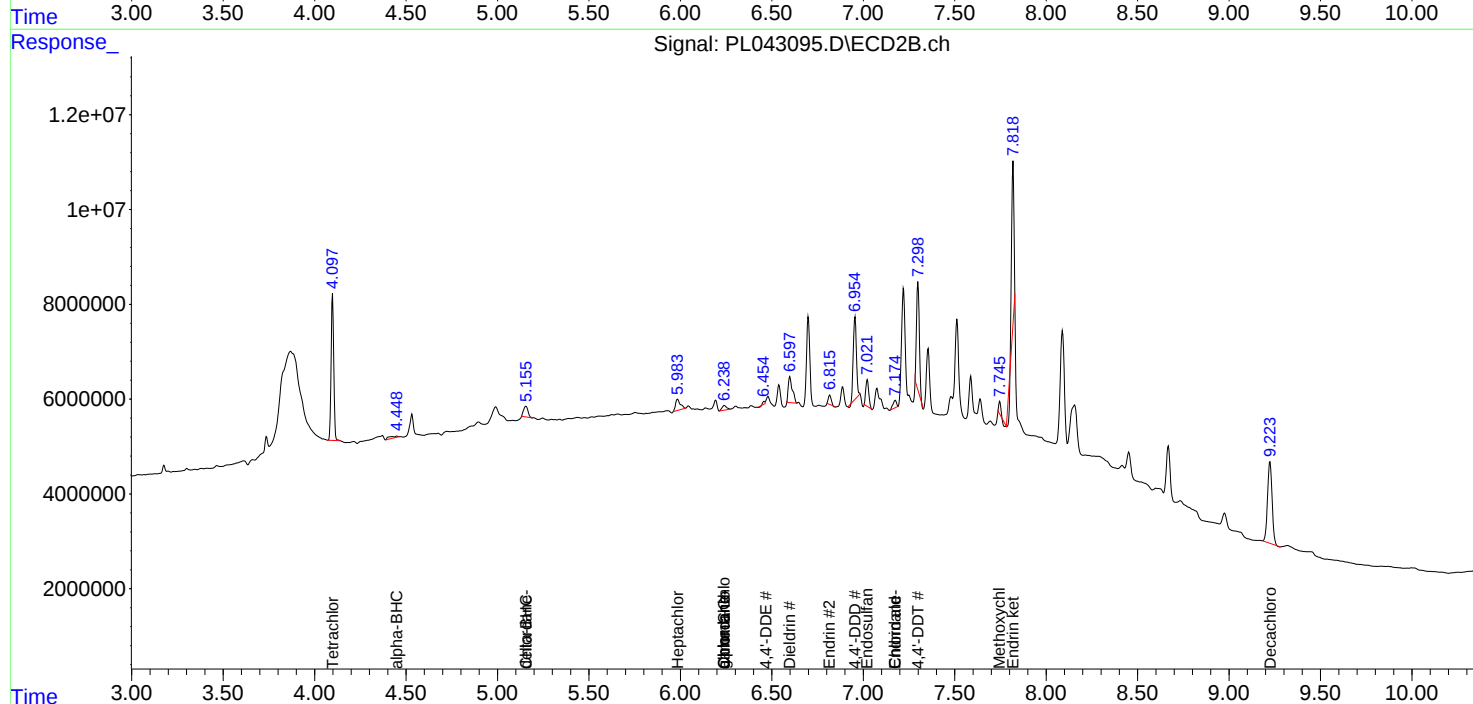
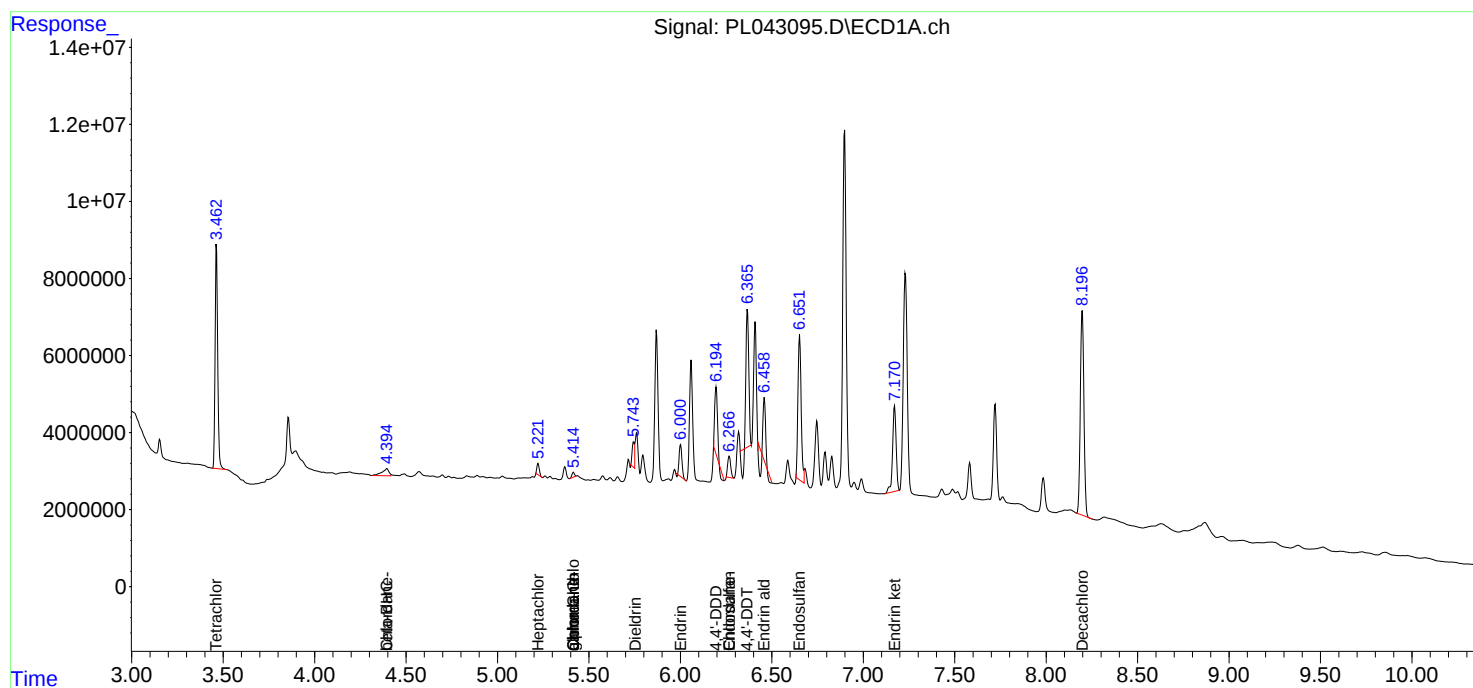
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

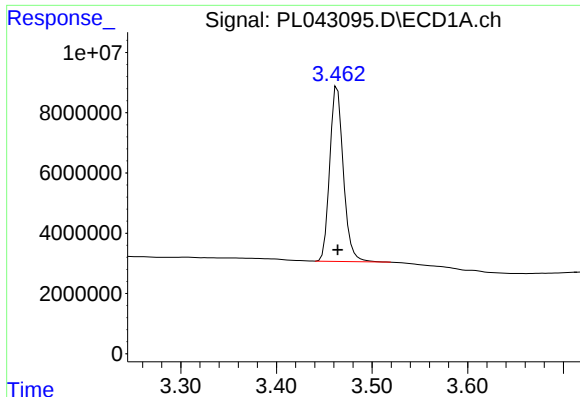
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 18:02
Operator : AJ\SJ
Sample : J6357-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-07B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:27:25 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

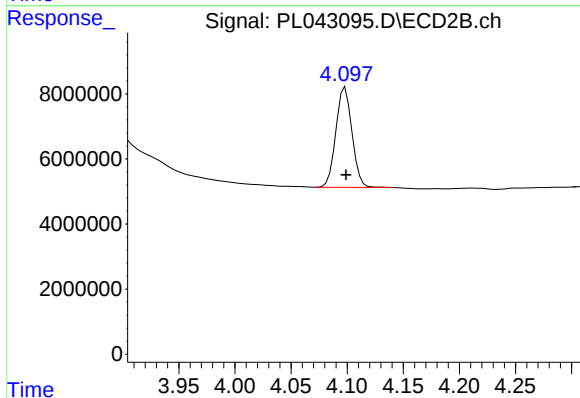




#1 Tetrachloro-m-xylene

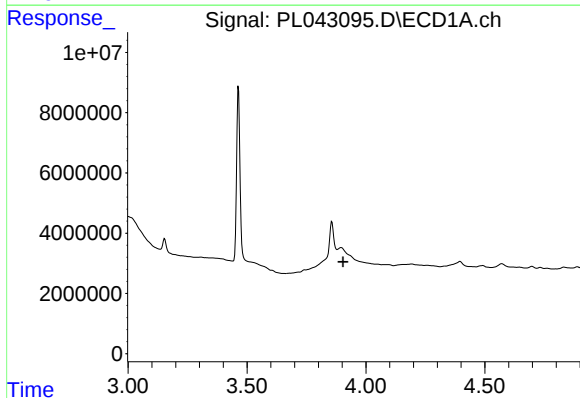
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 57205079
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



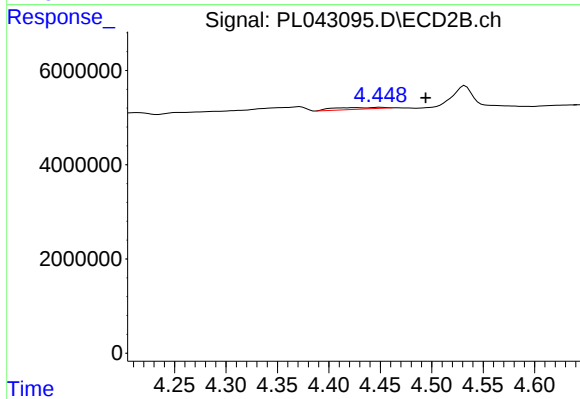
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 30796560
Conc: 10.39 ng/ml



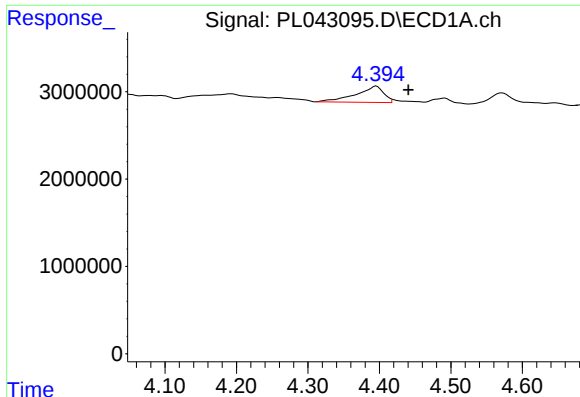
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.047 min
Response: -16168332
Conc: N.D.



#2 alpha-BHC

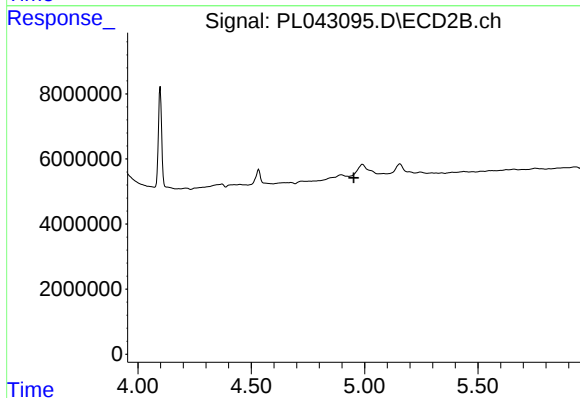
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 1332804
Conc: 0.29 ng/ml



#6 beta-BHC

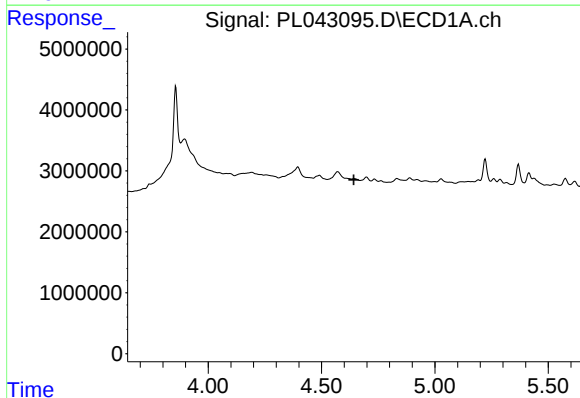
R.T.: 4.396 min
Delta R.T.: -0.045 min
Response: 4991292
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



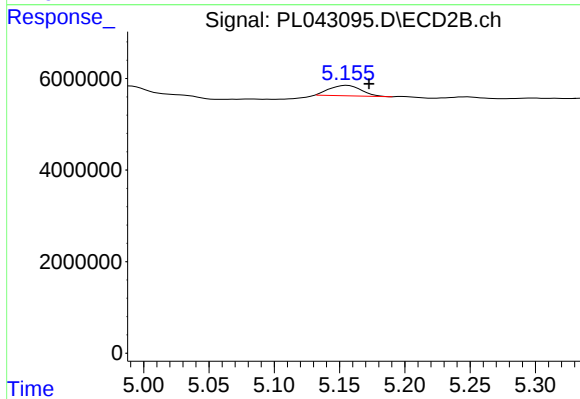
#6 beta-BHC

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



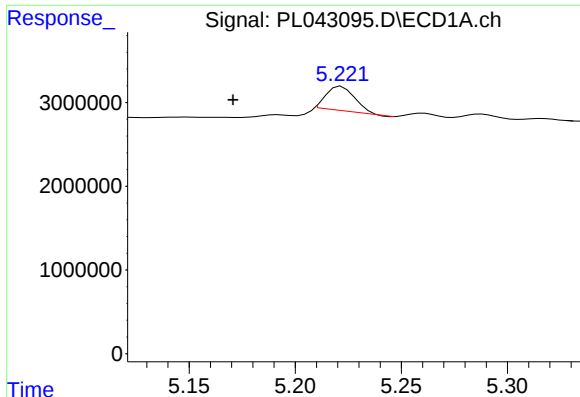
#7 delta-BHC

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



#7 delta-BHC

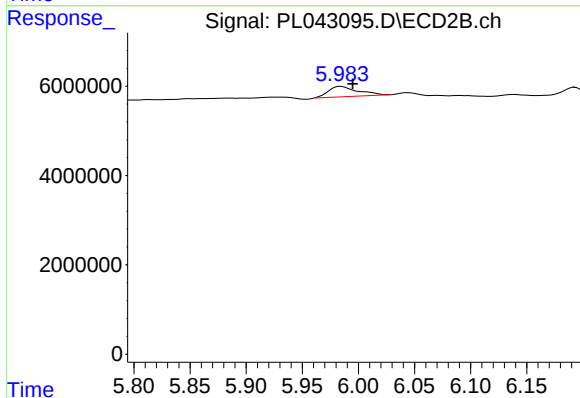
R.T.: 5.156 min
Delta R.T.: -0.017 min
Response: 3813100
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

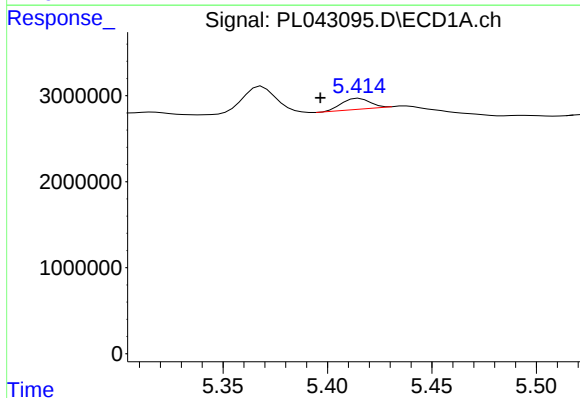
R.T.: 5.222 min
Delta R.T.: 0.051 min
Response: 2701416
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



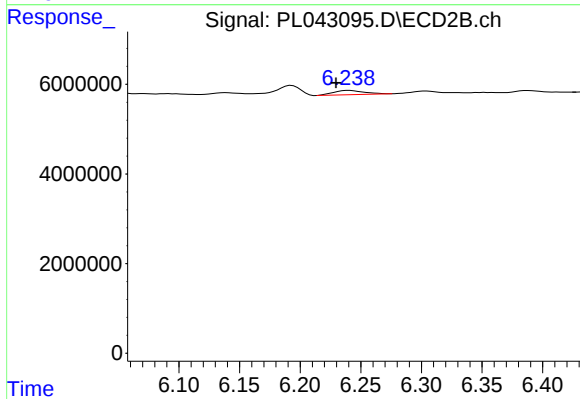
#8 Heptachlor epoxide

R.T.: 5.984 min
Delta R.T.: -0.010 min
Response: 4335331
Conc: 1.14 ng/ml



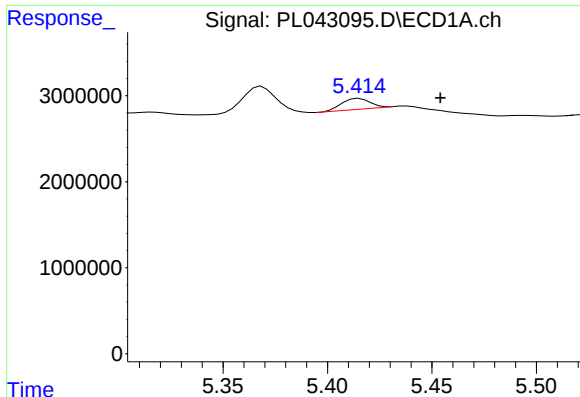
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 1186190
Conc: 0.15 ng/ml



#10 gamma-Chlordane

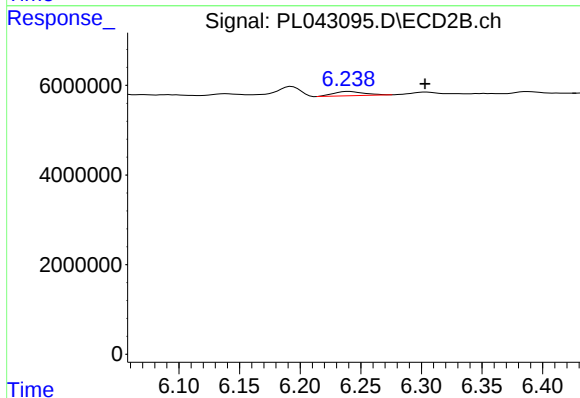
R.T.: 6.240 min
Delta R.T.: 0.011 min
Response: 1697417
Conc: 0.46 ng/ml



#11 alpha-Chlordane

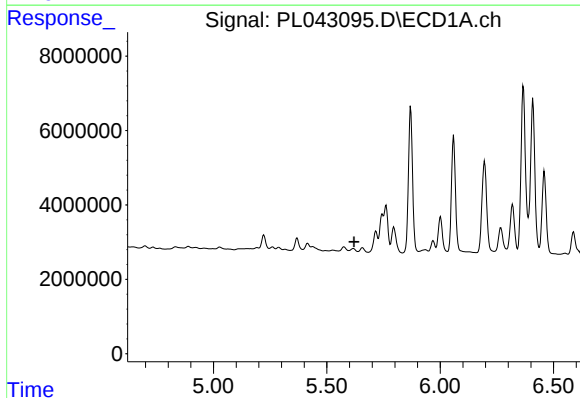
R.T.: 5.415 min
Delta R.T.: -0.039 min
Response: 1186190
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



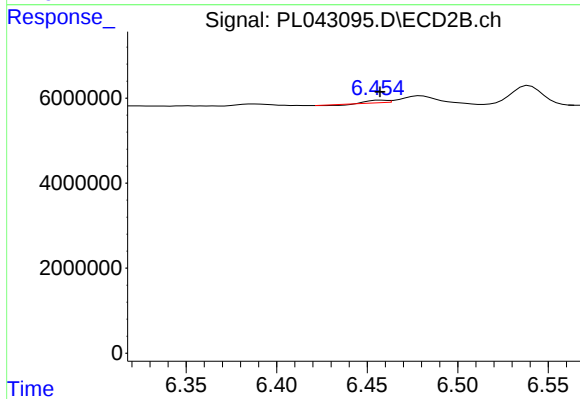
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: -0.063 min
Response: 1697417
Conc: 0.47 ng/ml



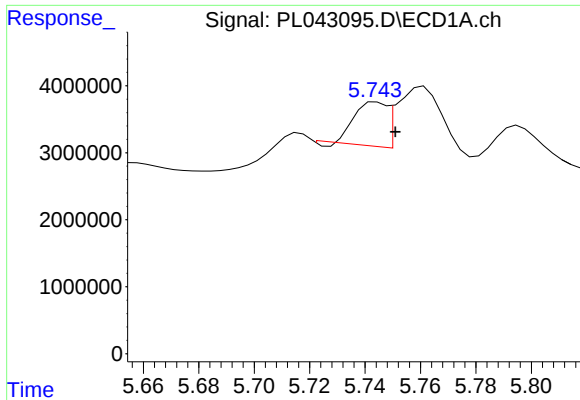
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

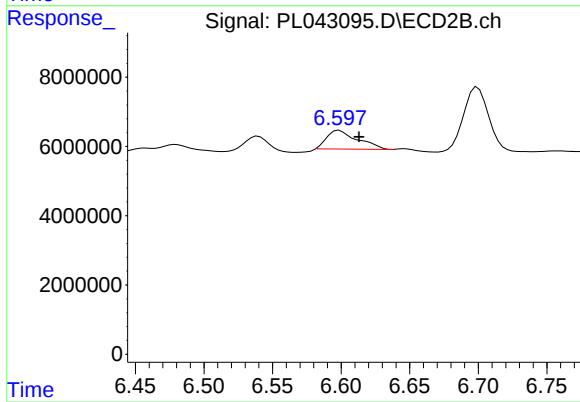
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 265407
Conc: 0.07 ng/ml



#13 Dieldrin

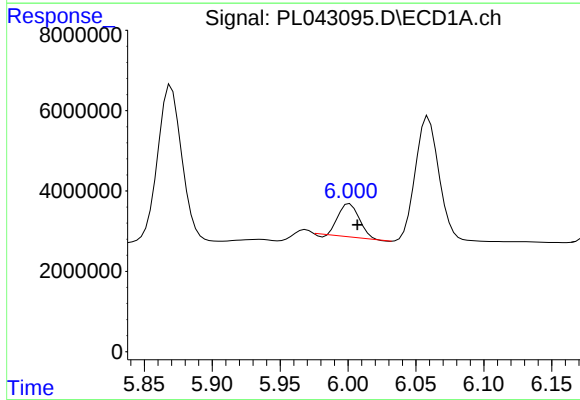
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 5191570
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



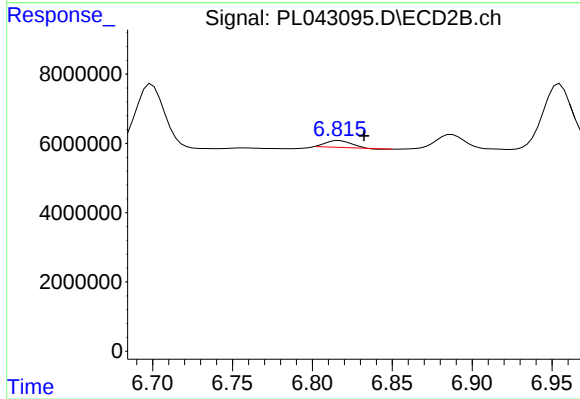
#13 Dieldrin

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 8402360
Conc: 2.32 ng/ml



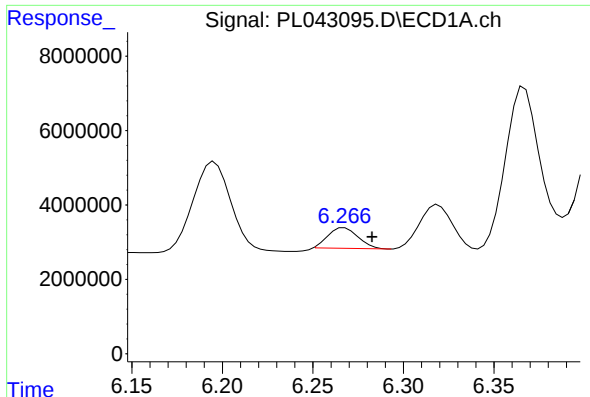
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 8777466
Conc: 1.22 ng/ml



#14 Endrin

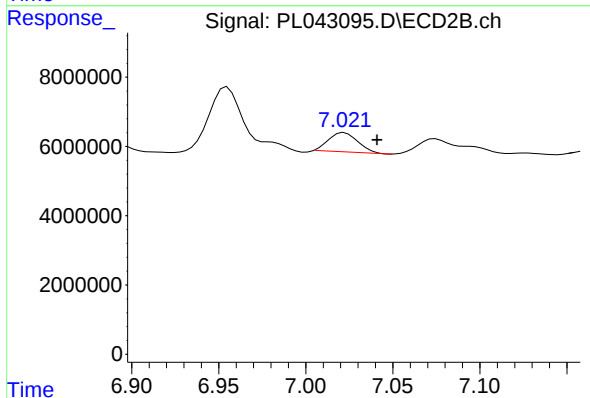
R.T.: 6.817 min
Delta R.T.: -0.015 min
Response: 2156992
Conc: 0.69 ng/ml



#15 Endosulfan II

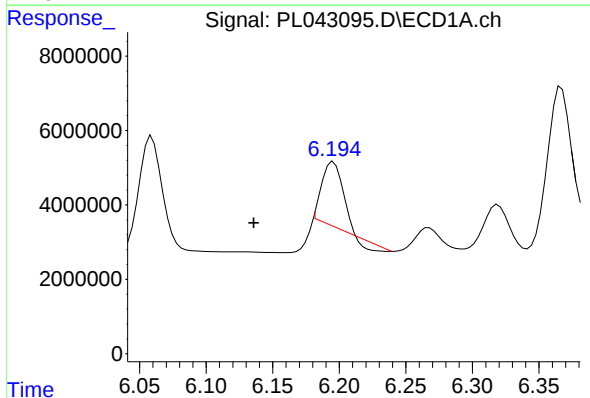
R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 6370131
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



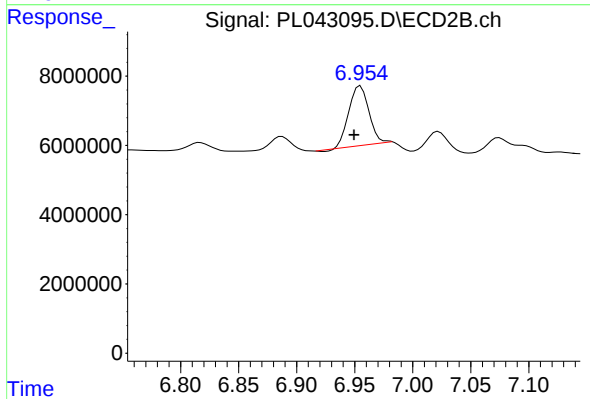
#15 Endosulfan II

R.T.: 7.022 min
Delta R.T.: -0.019 min
Response: 6467421
Conc: 2.14 ng/ml



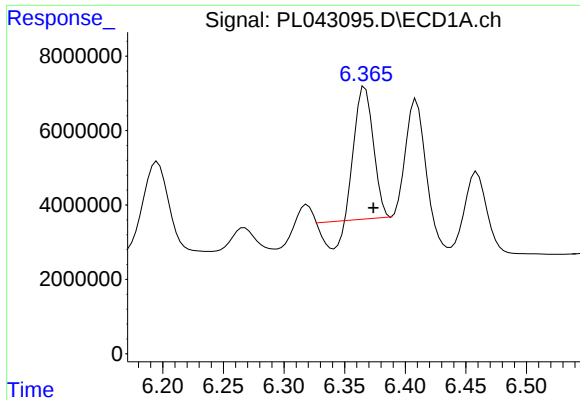
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.060 min
Response: 17231881
Conc: 3.04 ng/ml



#16 4,4'-DDD

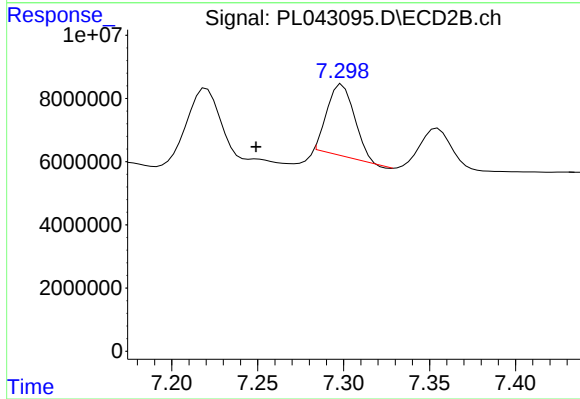
R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 20972589
Conc: 7.15 ng/ml



#17 4,4'-DDT

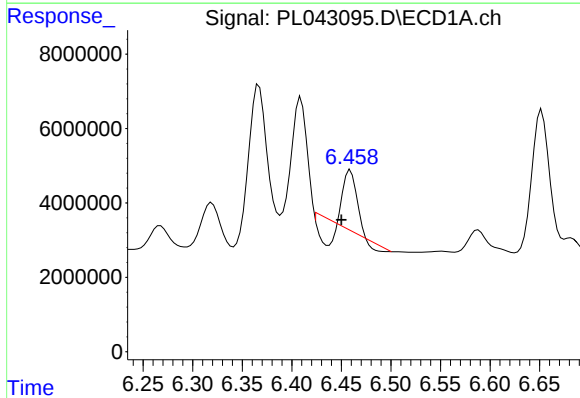
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 33603944
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



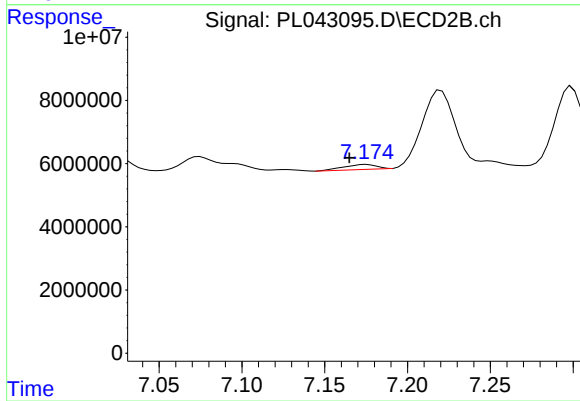
#17 4,4'-DDT

R.T.: 7.299 min
Delta R.T.: 0.050 min
Response: 24979502
Conc: 8.50 ng/ml



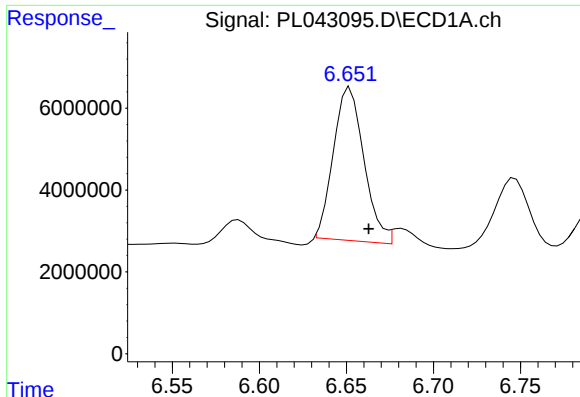
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 8773193
Conc: 1.59 ng/ml



#18 Endrin aldehyde

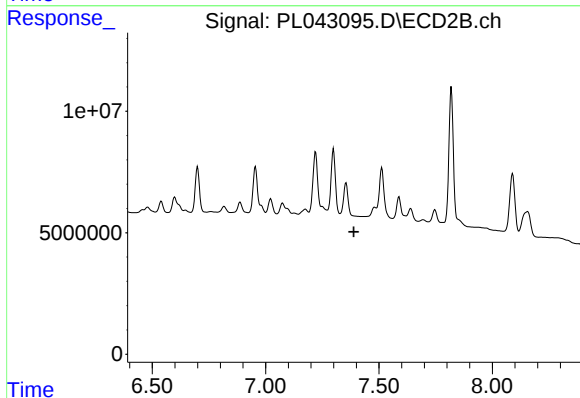
R.T.: 7.175 min
Delta R.T.: 0.010 min
Response: 2115845
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

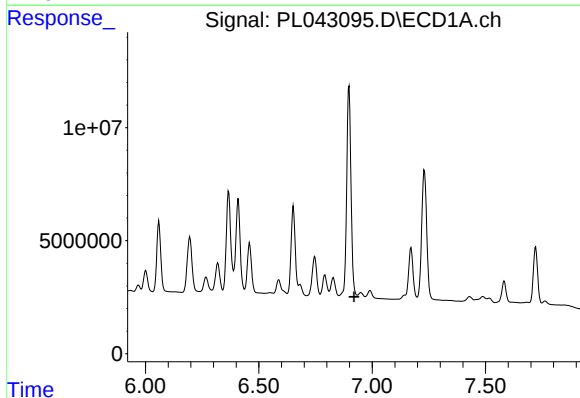
R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 45571942
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



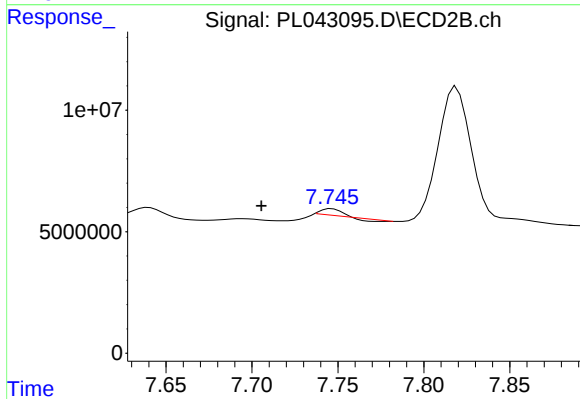
#19 Endosulfan Sulfate

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



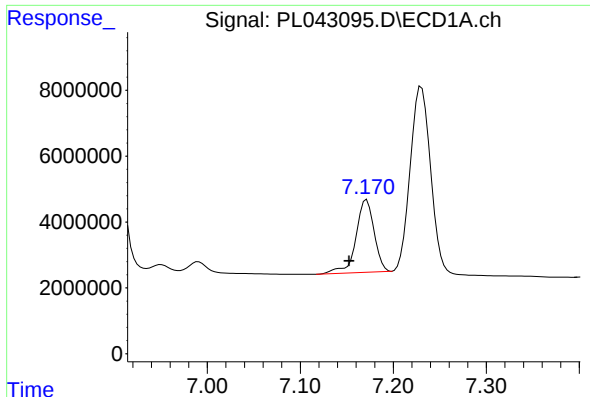
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

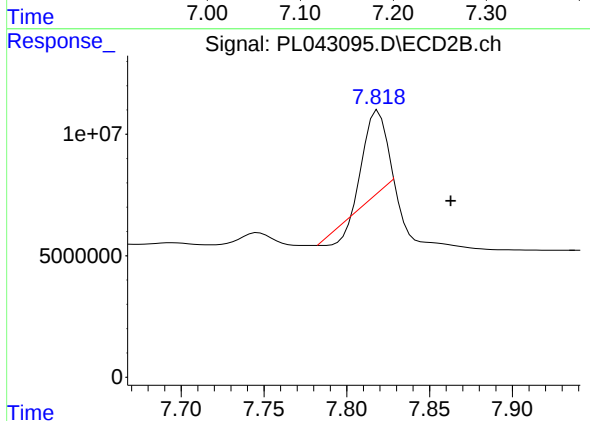
R.T.: 7.747 min
Delta R.T.: 0.041 min
Response: 1531383
Conc: 1.02 ng/ml



#21 Endrin ketone

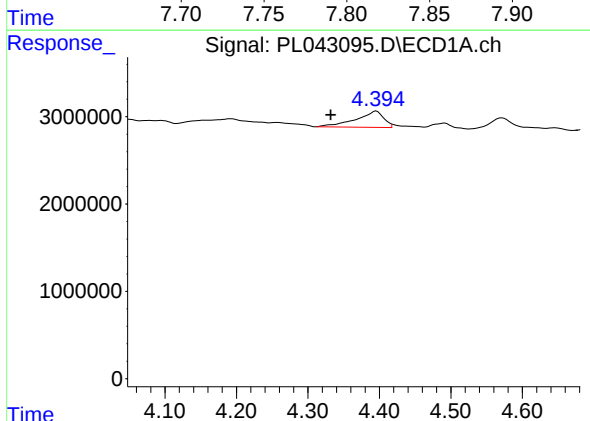
R.T.: 7.171 min
Delta R.T.: 0.019 min
Response: 30024274
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



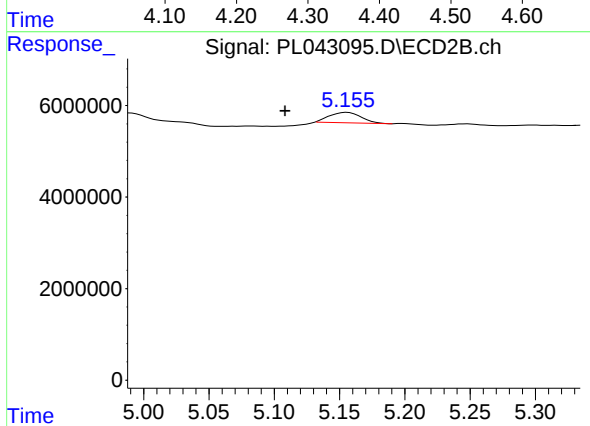
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 29243351
Conc: 9.57 ng/ml



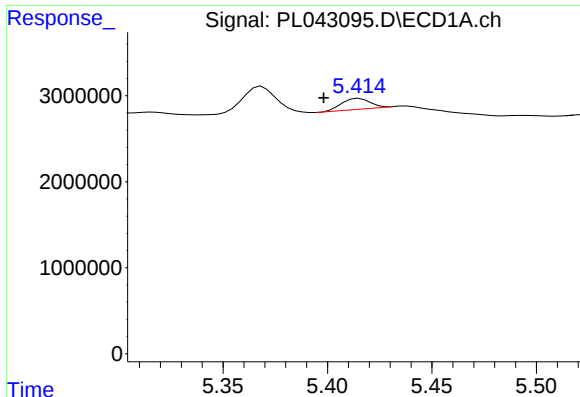
#23 Chlordane-1

R.T.: 4.396 min
Delta R.T.: 0.064 min
Response: 4991292
Conc: 18.58 ng/ml



#23 Chlordane-1

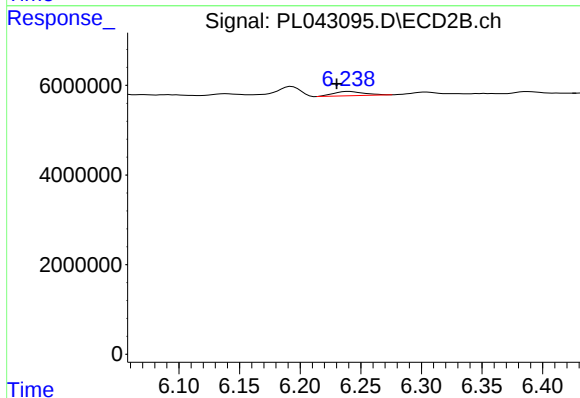
R.T.: 5.156 min
Delta R.T.: 0.048 min
Response: 3813100
Conc: 26.98 ng/ml



#25 Chlordane-3

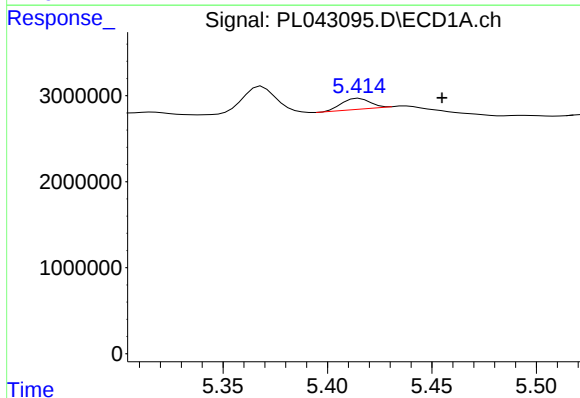
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 1186190
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



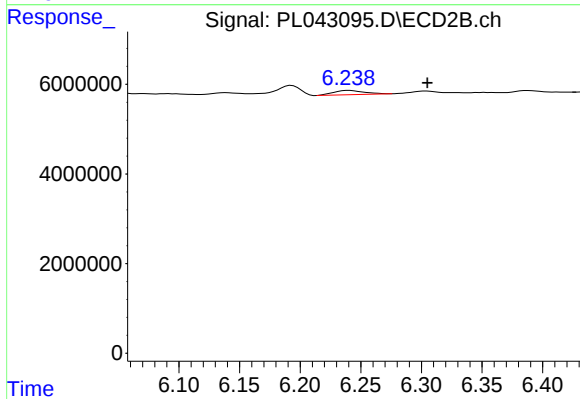
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 1697417
Conc: 3.46 ng/ml



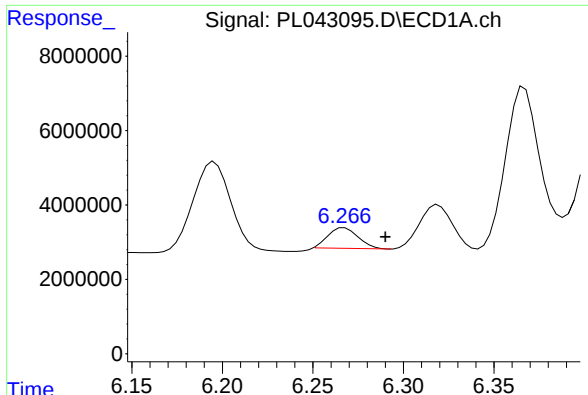
#26 Chlordane-4

R.T.: 5.415 min
Delta R.T.: -0.040 min
Response: 1186190
Conc: 1.57 ng/ml



#26 Chlordane-4

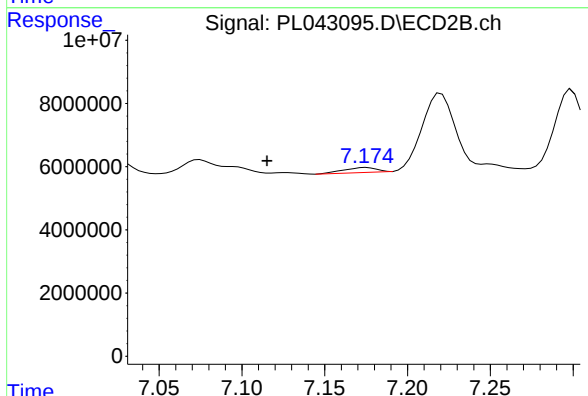
R.T.: 6.240 min
Delta R.T.: -0.065 min
Response: 1697417
Conc: 2.97 ng/ml



#27 Chlordane-5

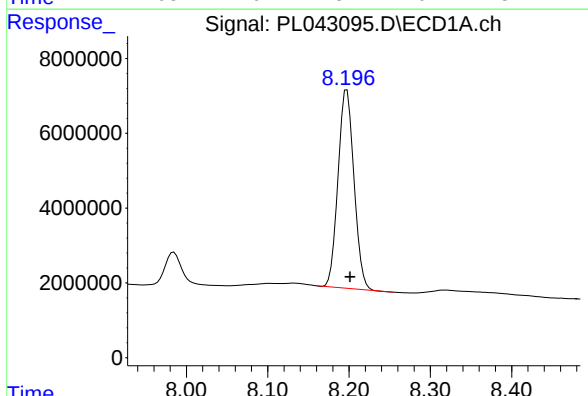
R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 6370131
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-07B



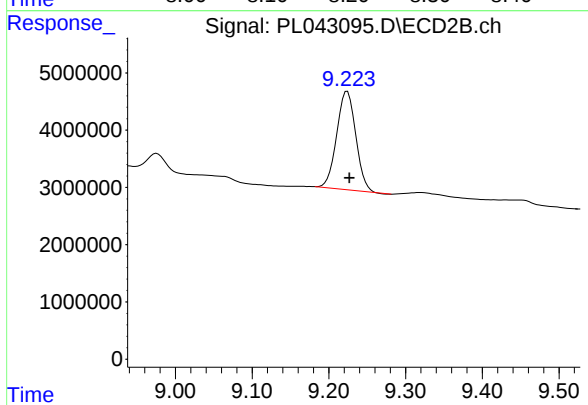
#27 Chlordane-5

R.T.: 7.175 min
Delta R.T.: 0.060 min
Response: 2115845
Conc: 18.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 72036947
Conc: 11.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 29664787
Conc: 11.37 ng/ml