

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 17:06
 Operator : AJ\SJ
 Sample : J6357-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-01A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:25:50 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...	3.463	4.098	121.8E6	62473522	19.861	21.078
28)	SA Decachlor...	8.197	9.224	111.3E6	43822110	17.045	16.800
Target Compounds							
2)	A alpha-BHC	3.857f	0.000	2748903	0	0.291	N.D. #
3)	MA gamma-BHC...	4.195	0.000	2170583	0	0.251	N.D. #
6)	B beta-BHC	4.405f	0.000	3021567	0	0.819	N.D. #
7)	B delta-BHC	0.000	5.158	0	19808328	N.D.	4.609 #
8)	B Heptachlo...	5.192	5.982	-734003	43225009	N.D.	11.399
9)	A Endosulfan I	5.535	0.000	7591721	0	1.036	N.D. #
11)	B alpha-Chl...	5.437	6.242f	-3200291	10435156	N.D.	2.902
12)	B 4,4'-DDE	5.657f	6.479	19255465	23980249	2.781	6.618 #
13)	MA Dieldrin	5.761	6.598	277.0E6	153.8E6	35.632	42.409
14)	MA Endrin	6.001	6.816	93052231	37665942	12.923	12.065
15)	B Endosulfa...	6.266	7.021	75163487	79921944	11.299	26.395 #
16)	A 4,4'-DDD	6.197f	6.954	425.0E6	459.8E6	74.940	156.782 #
17)	MA 4,4'-DDT	6.366	7.298f	646.5E6	305.9E6	108.673	104.147
18)	B Endrin al...	6.459	7.174	123.3E6	33875255	22.370	13.505 #
19)	B Endosulfa...	6.652	0.000	629.4E6	0	93.954	N.D. #
20)	A Methoxychlor	6.952	7.694	-30818610	14622075	N.D.	9.694
21)	B Endrin ke...	7.171	7.818f	345.8E6	354.7E6	47.827	116.044 #
23)	Chlordane-1	4.337	5.158	1574111	19808328	5.858	140.154 #
24)	Chlordane-2	4.890	5.625	5464647	1042951	19.039	7.271 #
26)	Chlordane-4	5.437	6.242	-3200291	10435156	N.D.	18.283
27)	Chlordane-5	6.266	7.174	75163487	33875255	313.371	288.942

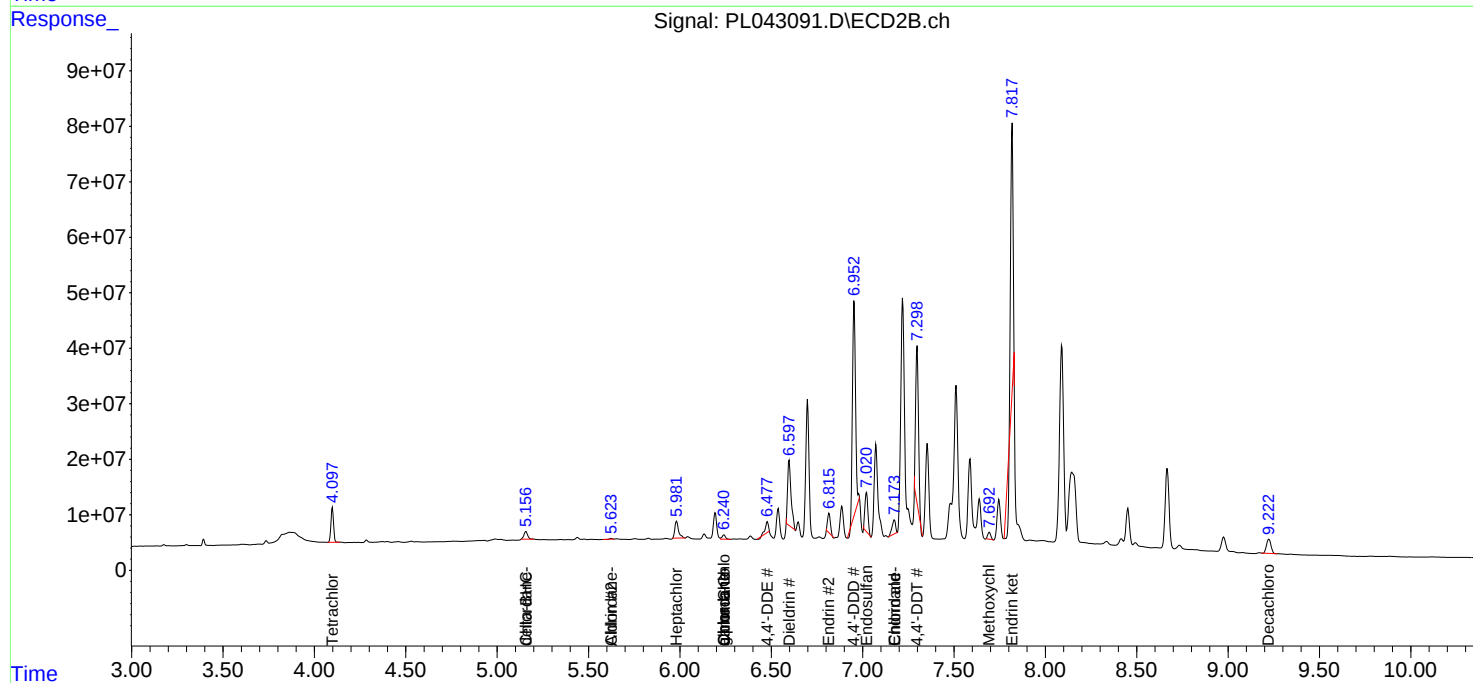
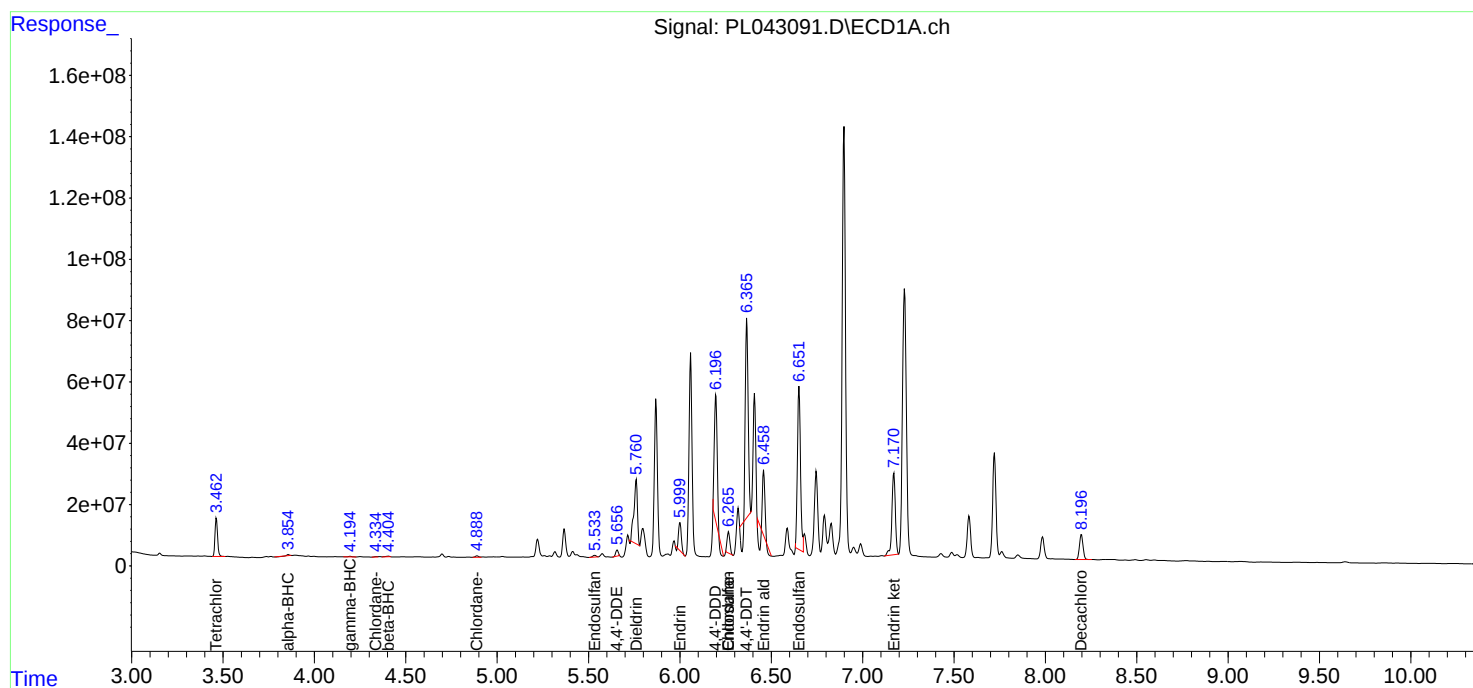
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

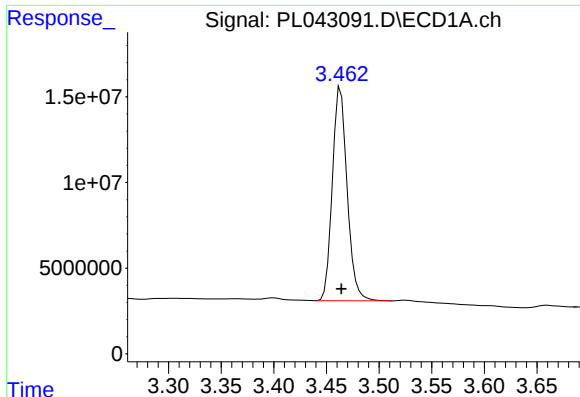
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 17:06
Operator : AJ\SJ
Sample : J6357-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-01A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:25:50 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

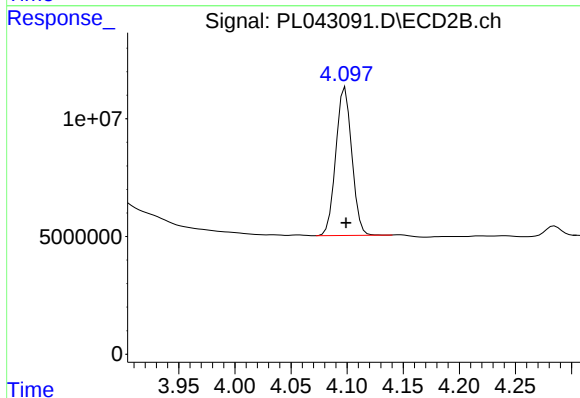




#1 Tetrachloro-m-xylene

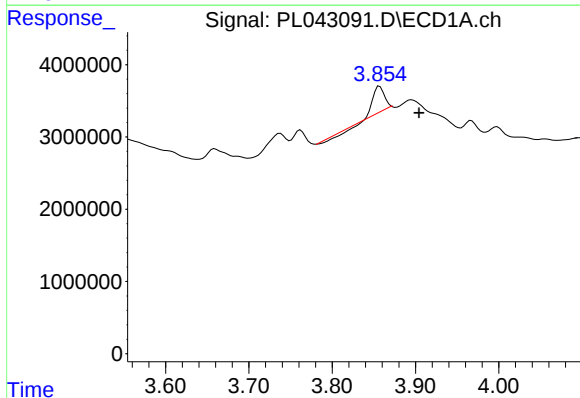
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 121807725
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



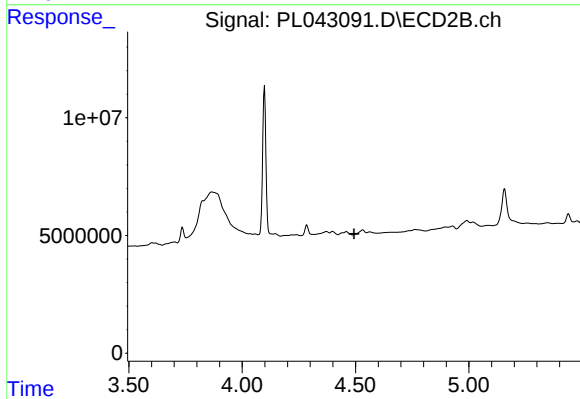
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 62473522
Conc: 21.08 ng/ml



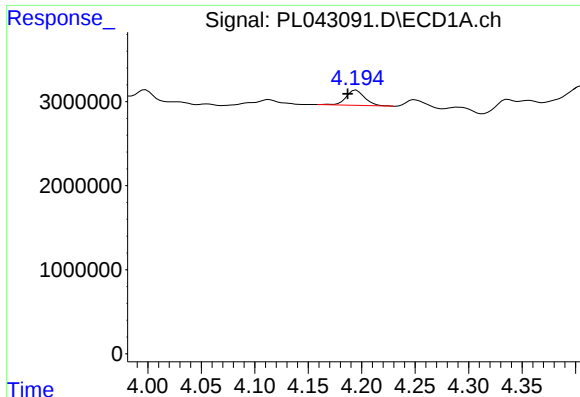
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.047 min
Response: 2748903
Conc: 0.29 ng/ml



#2 alpha-BHC

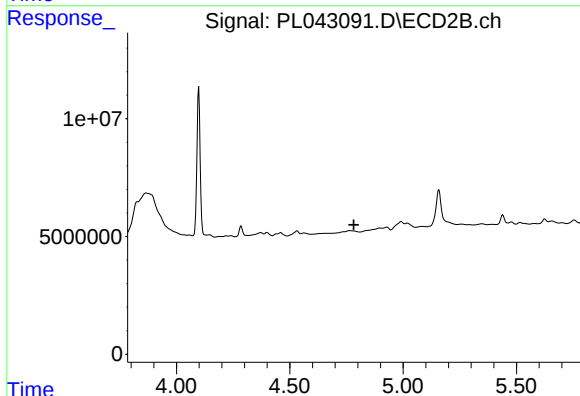
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

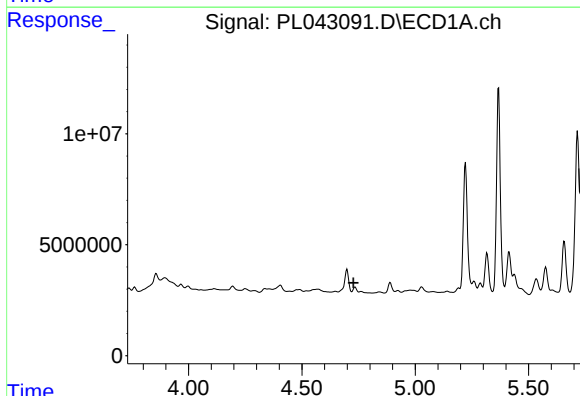
R.T.: 4.195 min
Delta R.T.: 0.008 min
Response: 2170583
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



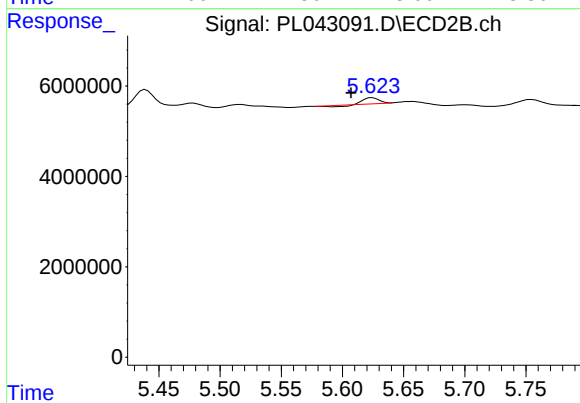
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



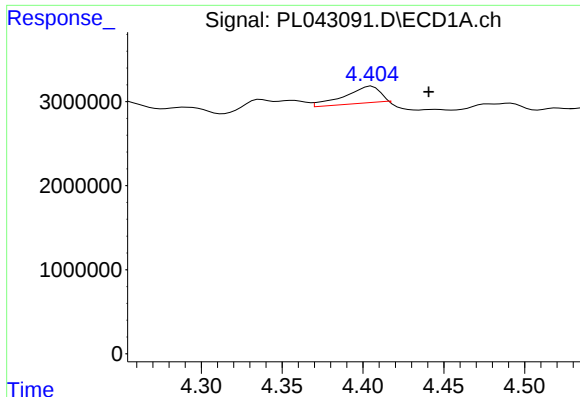
#5 Aldrin

R.T.: 4.735 min
Delta R.T.: 0.007 min
Response: -4846548
Conc: N.D.



#5 Aldrin

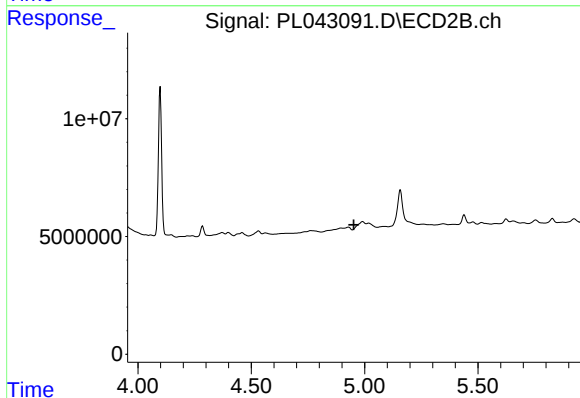
R.T.: 5.625 min
Delta R.T.: 0.018 min
Response: 1042951
Conc: 0.26 ng/ml



#6 beta-BHC

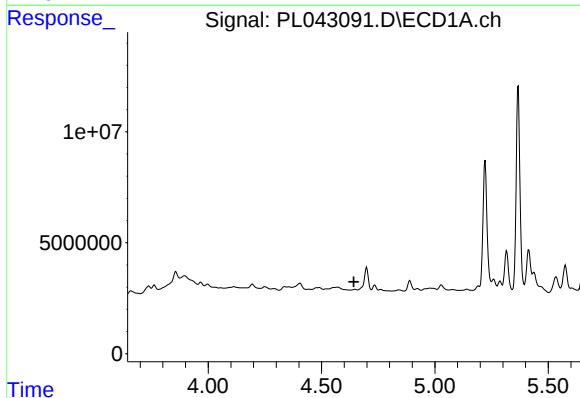
R.T.: 4.405 min
Delta R.T.: -0.035 min
Response: 3021567
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



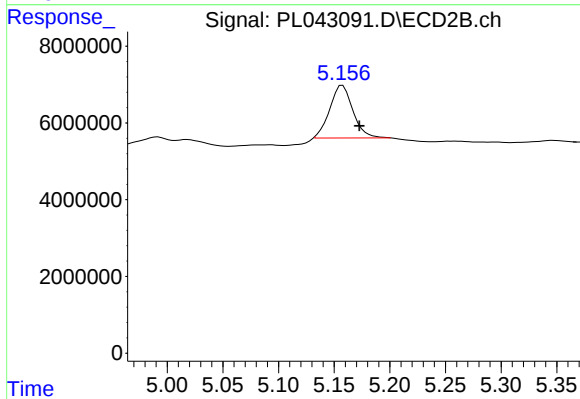
#6 beta-BHC

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



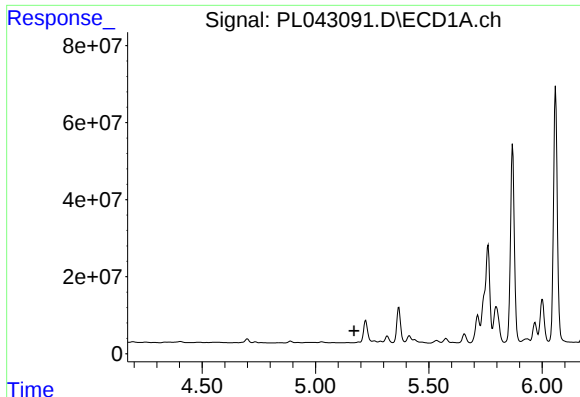
#7 delta-BHC

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



#7 delta-BHC

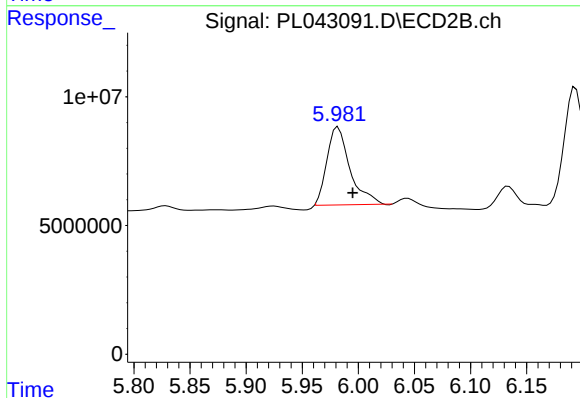
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 19808328
Conc: 4.61 ng/ml



#8 Heptachlor epoxide

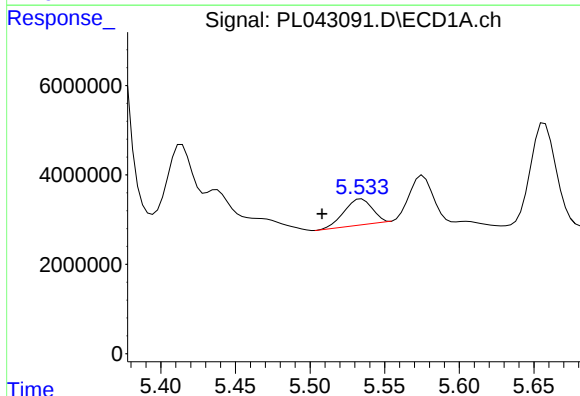
R.T.: 5.192 min
Delta R.T.: 0.021 min
Response: -734003
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01A



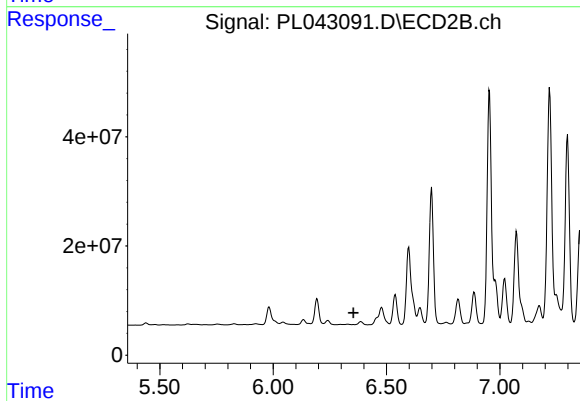
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: -0.013 min
Response: 43225009
Conc: 11.40 ng/ml



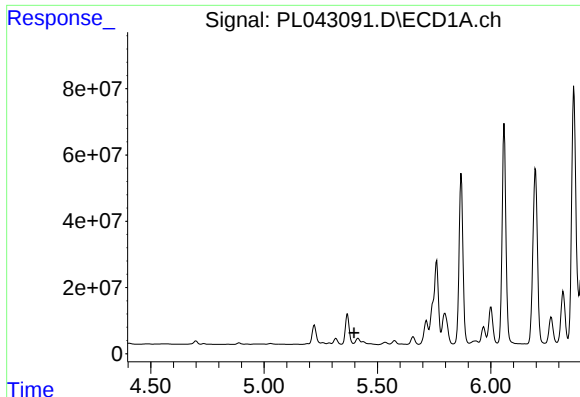
#9 Endosulfan I

R.T.: 5.535 min
Delta R.T.: 0.027 min
Response: 7591721
Conc: 1.04 ng/ml



#9 Endosulfan I

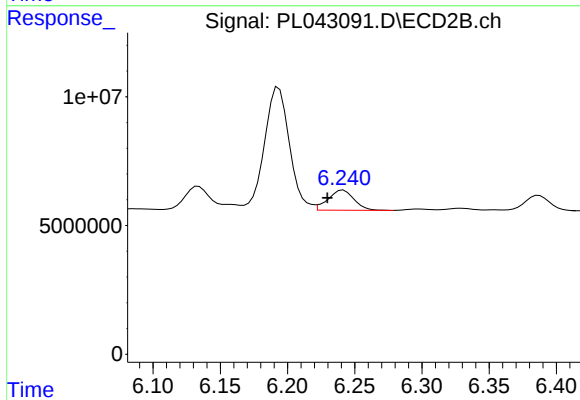
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

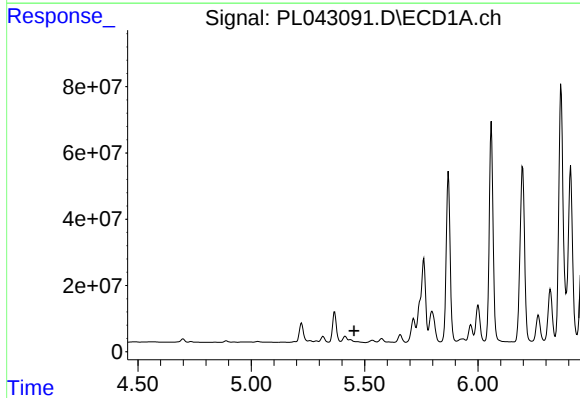
R.T.: 5.414 min
Delta R.T.: 0.018 min
Response: -42747981
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01A



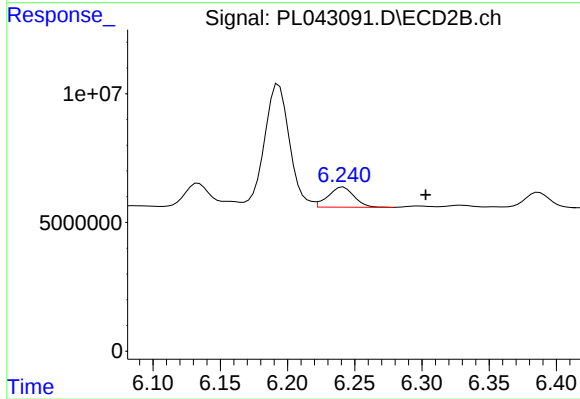
#10 gamma-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.012 min
Response: 10435156
Conc: 2.84 ng/ml



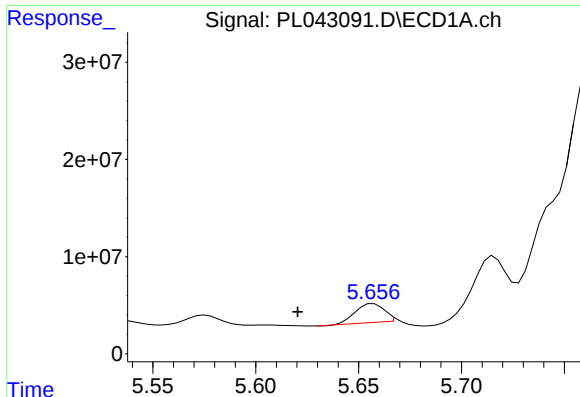
#11 alpha-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.017 min
Response: -3200291
Conc: N.D.



#11 alpha-Chlordane

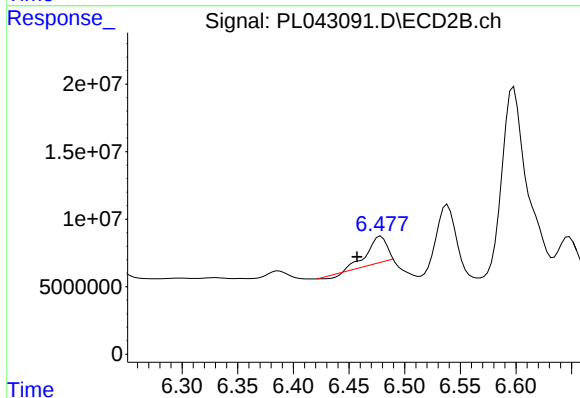
R.T.: 6.242 min
Delta R.T.: -0.061 min
Response: 10435156
Conc: 2.90 ng/ml



#12 4,4'-DDE

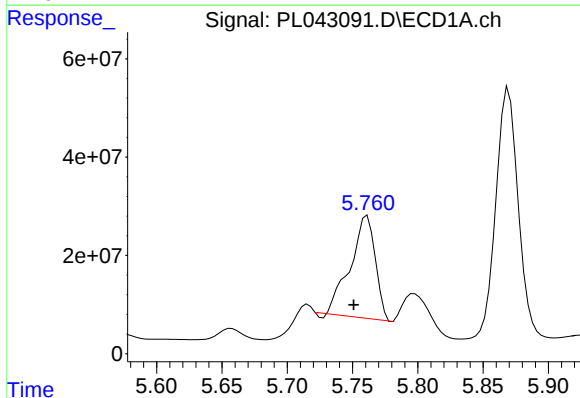
R.T.: 5.657 min
Delta R.T.: 0.037 min
Response: 19255465
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



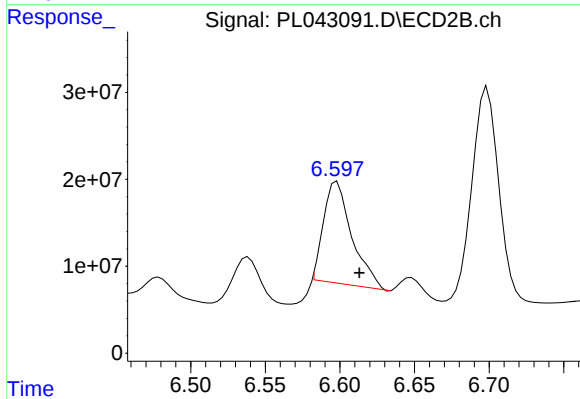
#12 4,4'-DDE

R.T.: 6.479 min
Delta R.T.: 0.022 min
Response: 23980249
Conc: 6.62 ng/ml



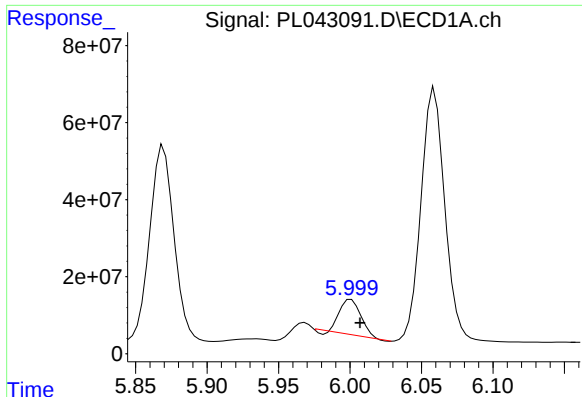
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 277031307
Conc: 35.63 ng/ml



#13 Dieldrin

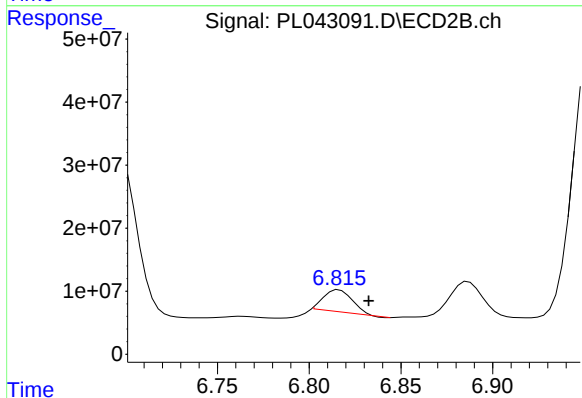
R.T.: 6.598 min
Delta R.T.: -0.015 min
Response: 153762782
Conc: 42.41 ng/ml



#14 Endrin

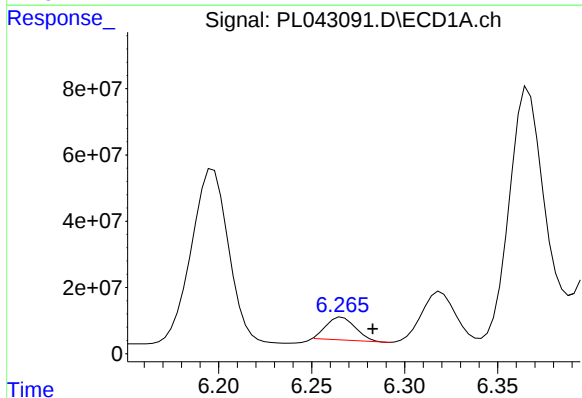
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 93052231
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



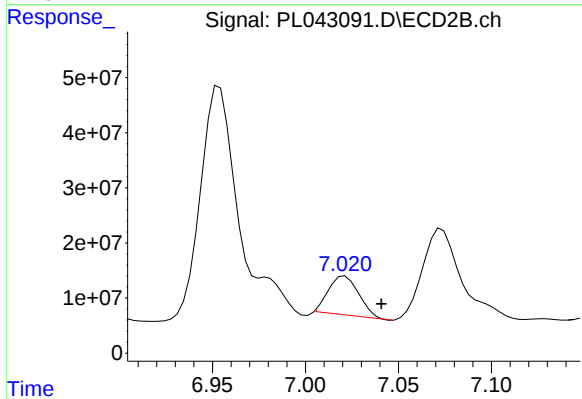
#14 Endrin

R.T.: 6.816 min
Delta R.T.: -0.016 min
Response: 37665942
Conc: 12.06 ng/ml



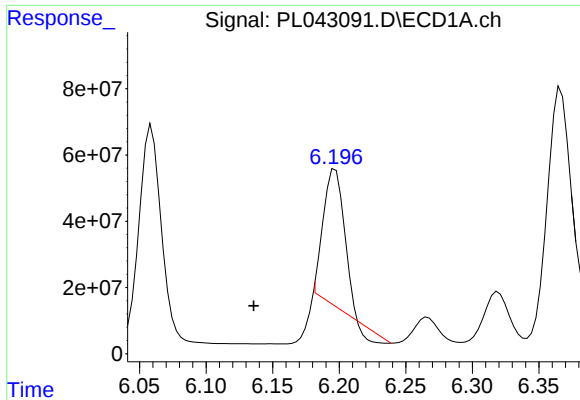
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.016 min
Response: 75163487
Conc: 11.30 ng/ml



#15 Endosulfan II

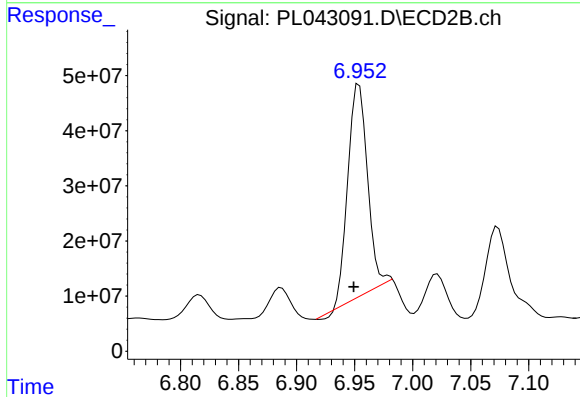
R.T.: 7.021 min
Delta R.T.: -0.020 min
Response: 79921944
Conc: 26.40 ng/ml



#16 4,4'-DDD

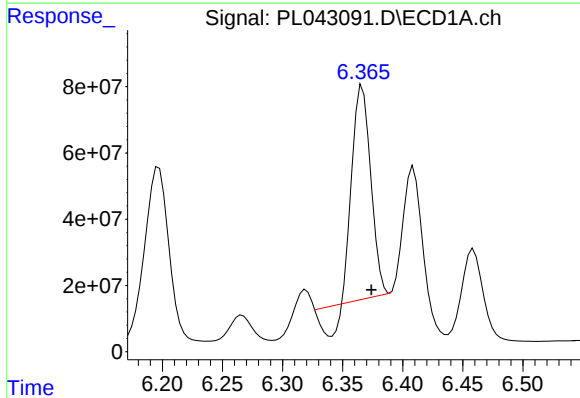
R.T.: 6.197 min
Delta R.T.: 0.061 min
Response: 424990826
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



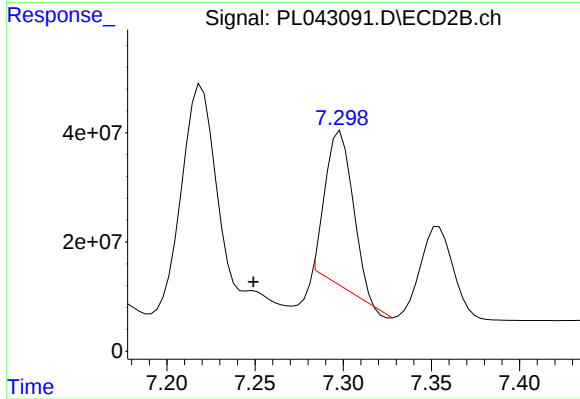
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 459776773
Conc: 156.78 ng/ml



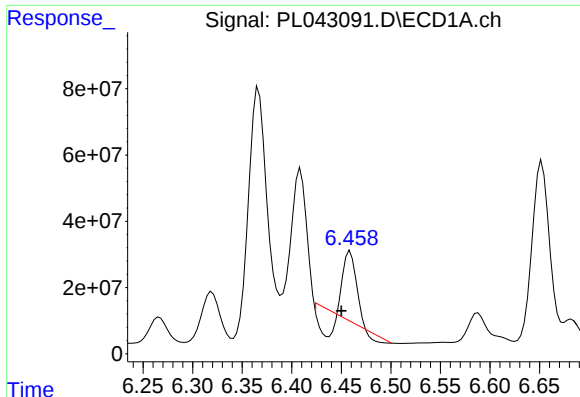
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 646485365
Conc: 108.67 ng/ml



#17 4,4'-DDT

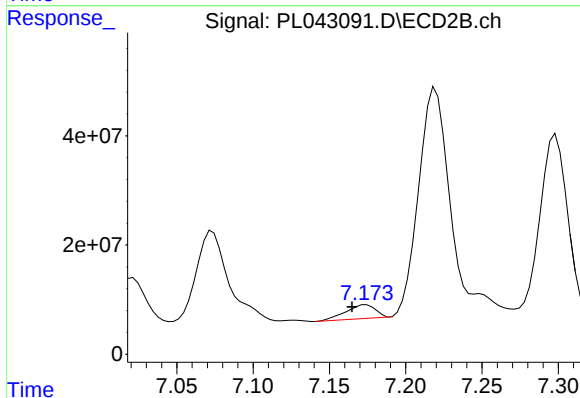
R.T.: 7.298 min
Delta R.T.: 0.049 min
Response: 305884805
Conc: 104.15 ng/ml



#18 Endrin aldehyde

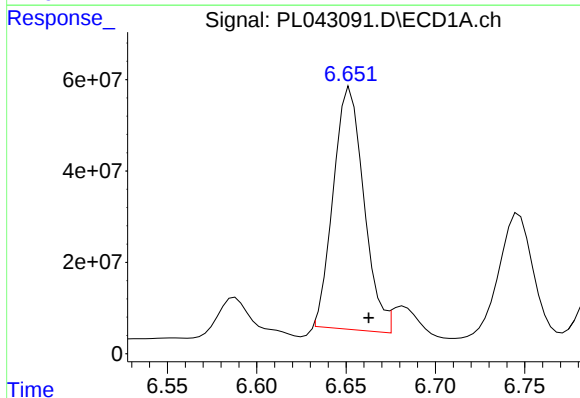
R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 123274264
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



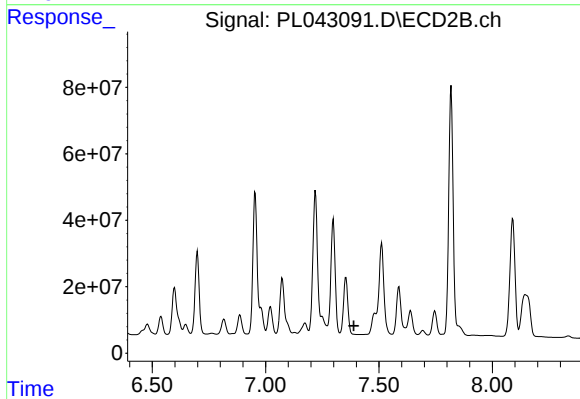
#18 Endrin aldehyde

R.T.: 7.174 min
Delta R.T.: 0.009 min
Response: 33875255
Conc: 13.51 ng/ml



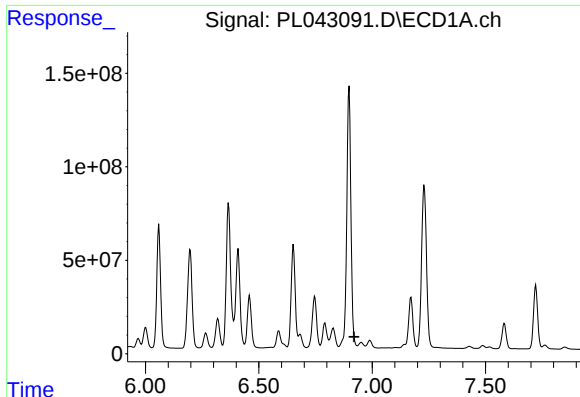
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 629377442
Conc: 93.95 ng/ml



#19 Endosulfan Sulfate

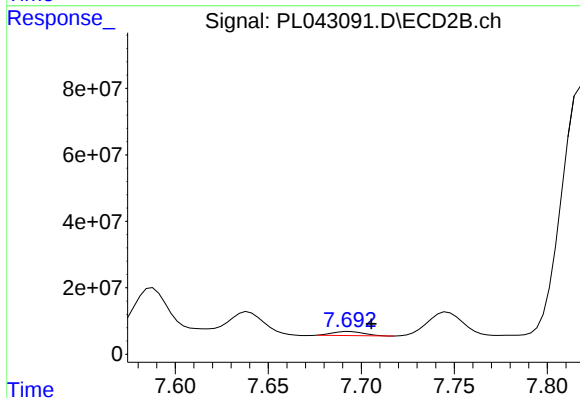
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

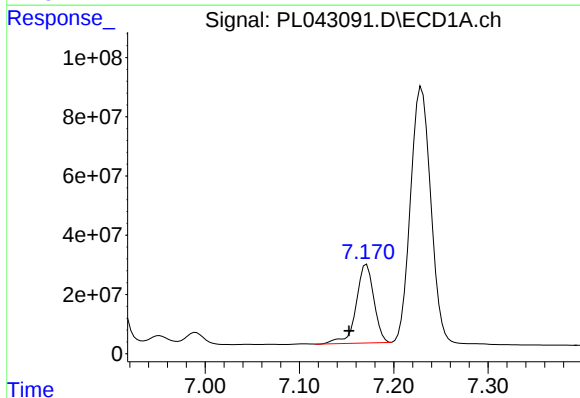
R.T.: 6.952 min
Delta R.T.: 0.032 min
Response: -30818610
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01A



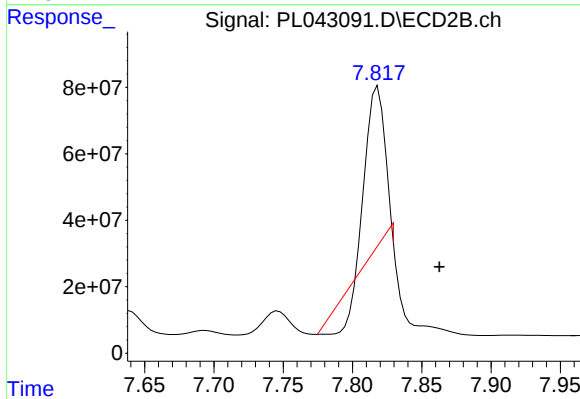
#20 Methoxychlor

R.T.: 7.694 min
Delta R.T.: -0.012 min
Response: 14622075
Conc: 9.69 ng/ml



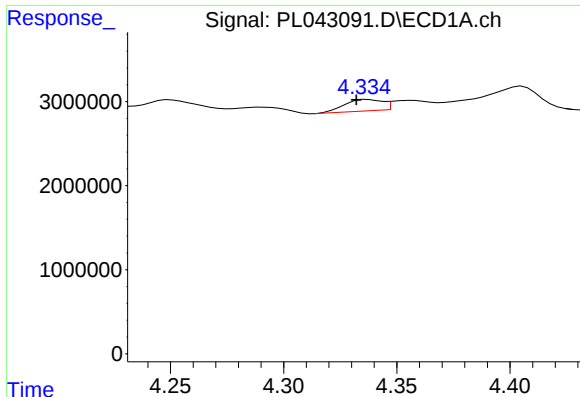
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.019 min
Response: 345819186
Conc: 47.83 ng/ml



#21 Endrin ketone

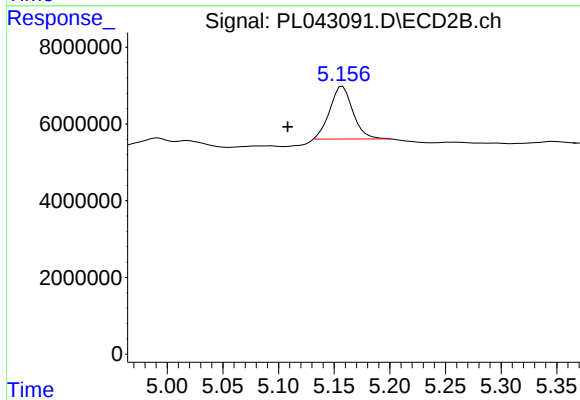
R.T.: 7.818 min
Delta R.T.: -0.045 min
Response: 354700992
Conc: 116.04 ng/ml



#23 Chlordane-1

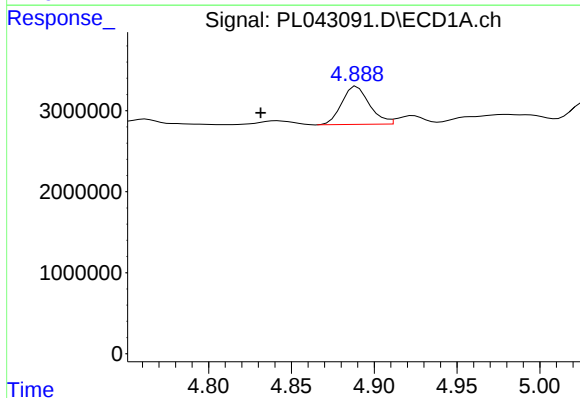
R.T.: 4.337 min
Delta R.T.: 0.005 min
Response: 1574111
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



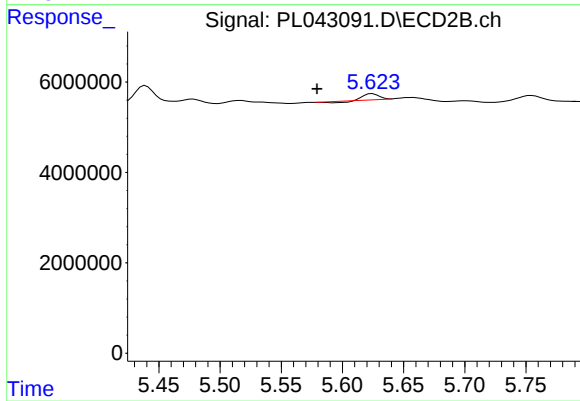
#23 Chlordane-1

R.T.: 5.158 min
Delta R.T.: 0.049 min
Response: 19808328
Conc: 140.15 ng/ml



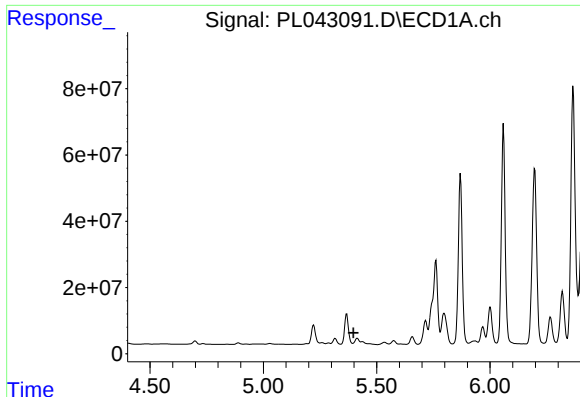
#24 Chlordane-2

R.T.: 4.890 min
Delta R.T.: 0.058 min
Response: 5464647
Conc: 19.04 ng/ml



#24 Chlordane-2

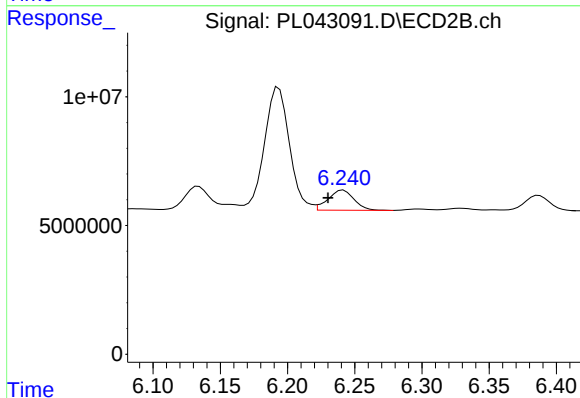
R.T.: 5.625 min
Delta R.T.: 0.045 min
Response: 1042951
Conc: 7.27 ng/ml



#25 Chlordane-3

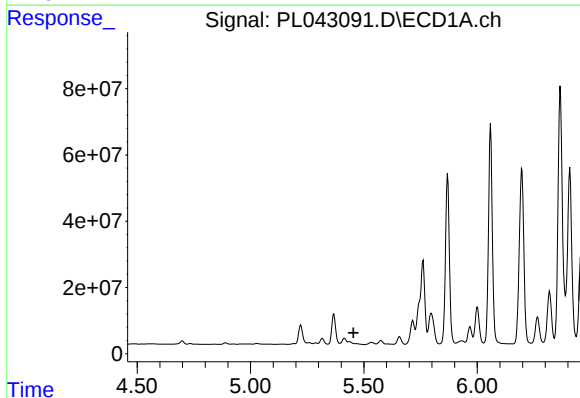
R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: -42747981
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01A



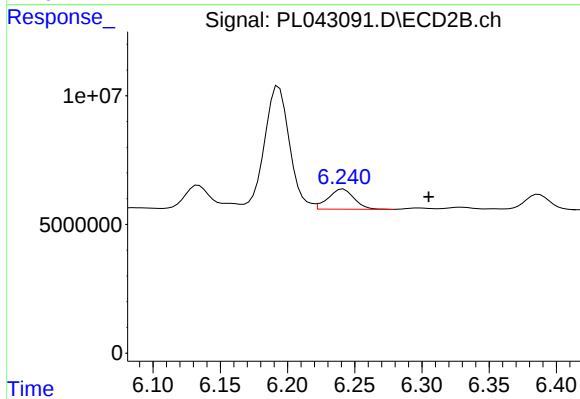
#25 Chlordane-3

R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 10435156
Conc: 21.25 ng/ml



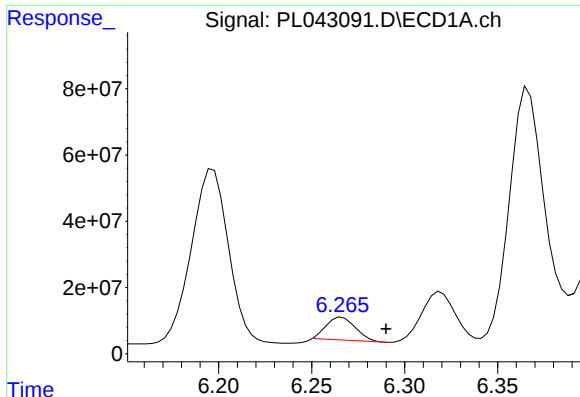
#26 Chlordane-4

R.T.: 5.437 min
Delta R.T.: -0.018 min
Response: -3200291
Conc: N.D.



#26 Chlordane-4

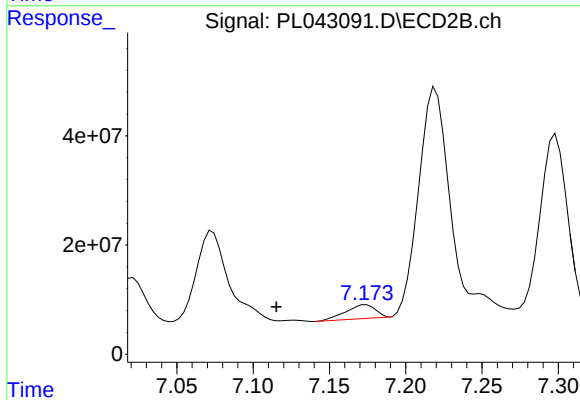
R.T.: 6.242 min
Delta R.T.: -0.063 min
Response: 10435156
Conc: 18.28 ng/ml



#27 Chlordane-5

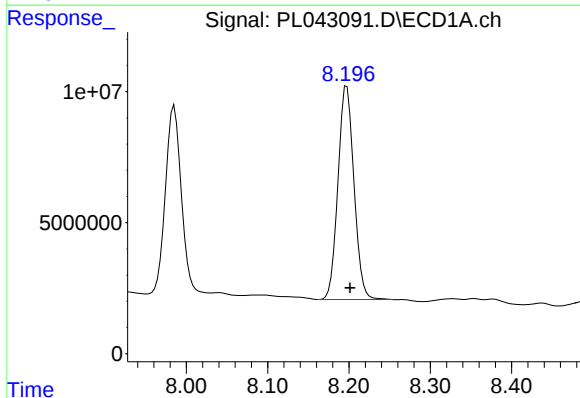
R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 75163487
Conc: 313.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01A



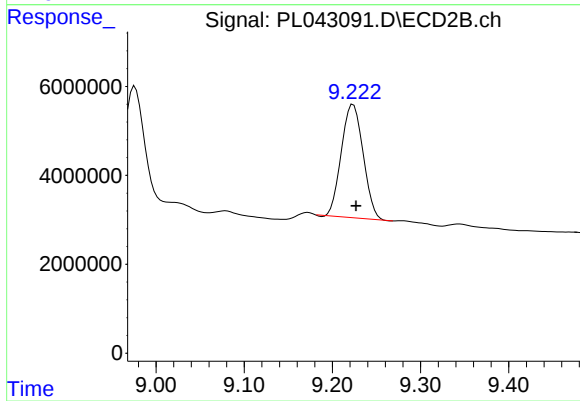
#27 Chlordane-5

R.T.: 7.174 min
Delta R.T.: 0.059 min
Response: 33875255
Conc: 288.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 111305577
Conc: 17.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 43822110
Conc: 16.80 ng/ml