

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 19:04
 Operator : AR\AJ
 Sample : Q1650-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-BIN2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:59:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.535	2.769	31980022	71552341	11.298	20.047 #
28)	SA Decachlor...	9.042	7.902	56857458	93827488	26.979	23.228
Target Compounds							
2)	A alpha-BHC	4.020f	3.247f	1787858	27871436	0.431	5.170 #
3)	MA gamma-BHC...	0.000	3.607	0	42633420	N.D.	8.295 #
5)	MB Aldrin	0.000	4.206f	0	15469304	N.D.	3.172 #
6)	B beta-BHC	4.542f	3.912	7535107	18335959	4.084	8.255 #
7)	B delta-BHC	4.766	0.000	2985105	0	0.767	N.D. #
8)	B Heptachlo...	5.680	4.720	5365613	41544323	1.604	9.074 #
9)	A Endosulfan I	0.000	5.121f	0	500.4E6	N.D.	114.026 #
10)	B gamma-Chl...	5.936	4.971	68109358	38579618	20.214	7.990 #
11)	B alpha-Chl...	6.017	5.033	110.1E6	80048711	33.402	16.772 #
12)	B 4,4'-DDE	6.188	5.222	21483359	143.6E6	7.302	30.882 #
13)	MA Dieldrin	6.345	5.364	-1292296	75147322	N.D.	15.488
14)	MA Endrin	0.000	5.631	0	29815749	N.D.	6.833 #
15)	B Endosulfa...	0.000	5.933	0	70502943	N.D.	16.289 #
16)	A 4,4'-DDD	6.698	5.764f	19465343	19504109	8.986	5.424 #
17)	MA 4,4'-DDT	7.020	6.025	19726350	45035036	8.293	11.169 #
18)	B Endrin al...	0.000	6.120	0	7338136	N.D.	2.180 #
19)	B Endosulfa...	0.000	6.345	0	30447596	N.D.	7.475 #
20)	A Methoxychlor	0.000	6.635f	0	91189287	N.D.	42.992 #
21)	B Endrin ke...	7.657	6.813f	11067595	43601803	4.187	9.136 #
23)	Chlordane-1	0.000	3.766	0	16159906	N.D.	106.997 #
24)	Chlordane-2	0.000	4.347	0	7639296	N.D.	43.261 #
25)	Chlordane-3	5.936	4.971	68109358	38579618	136.268	72.518 #
26)	Chlordane-4	6.017	5.033	110.1E6	80048711	186.934	153.774
27)	Chlordane-5	0.000	5.933	0	70502943	N.D.	367.517 #

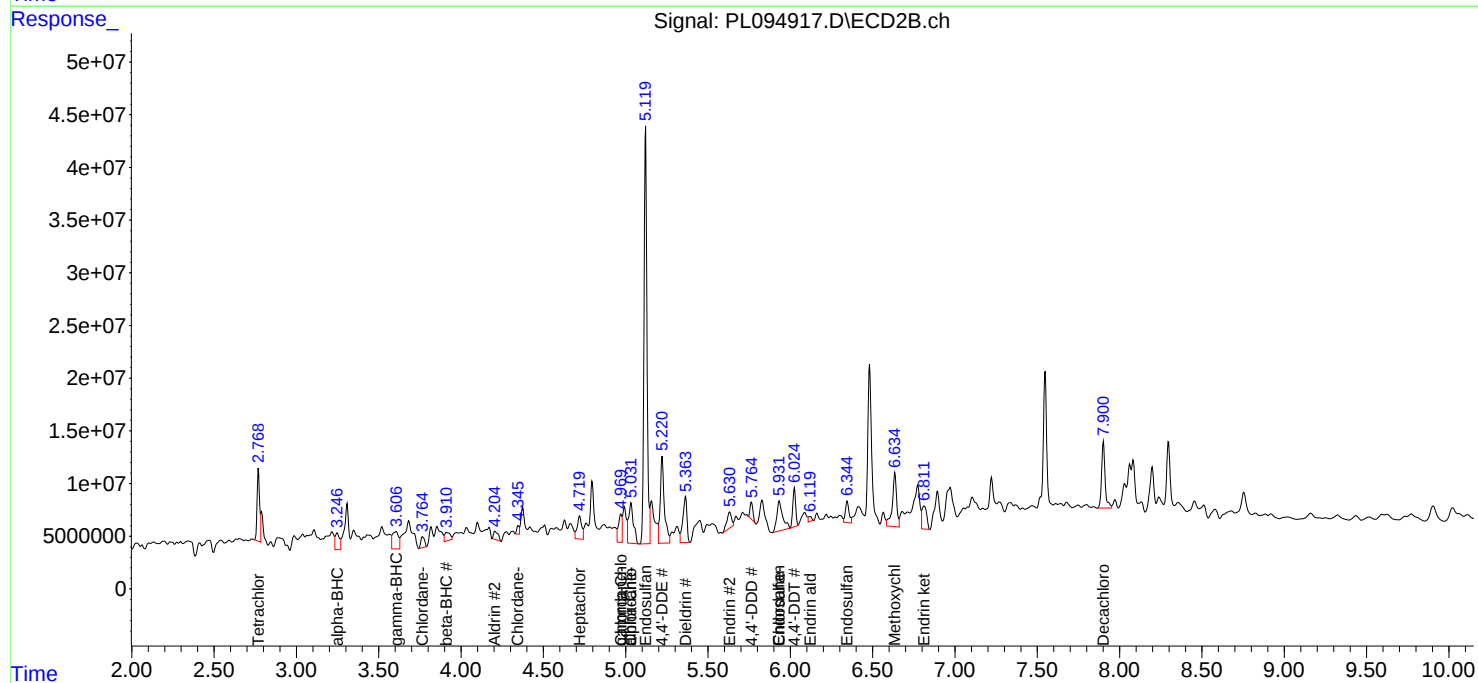
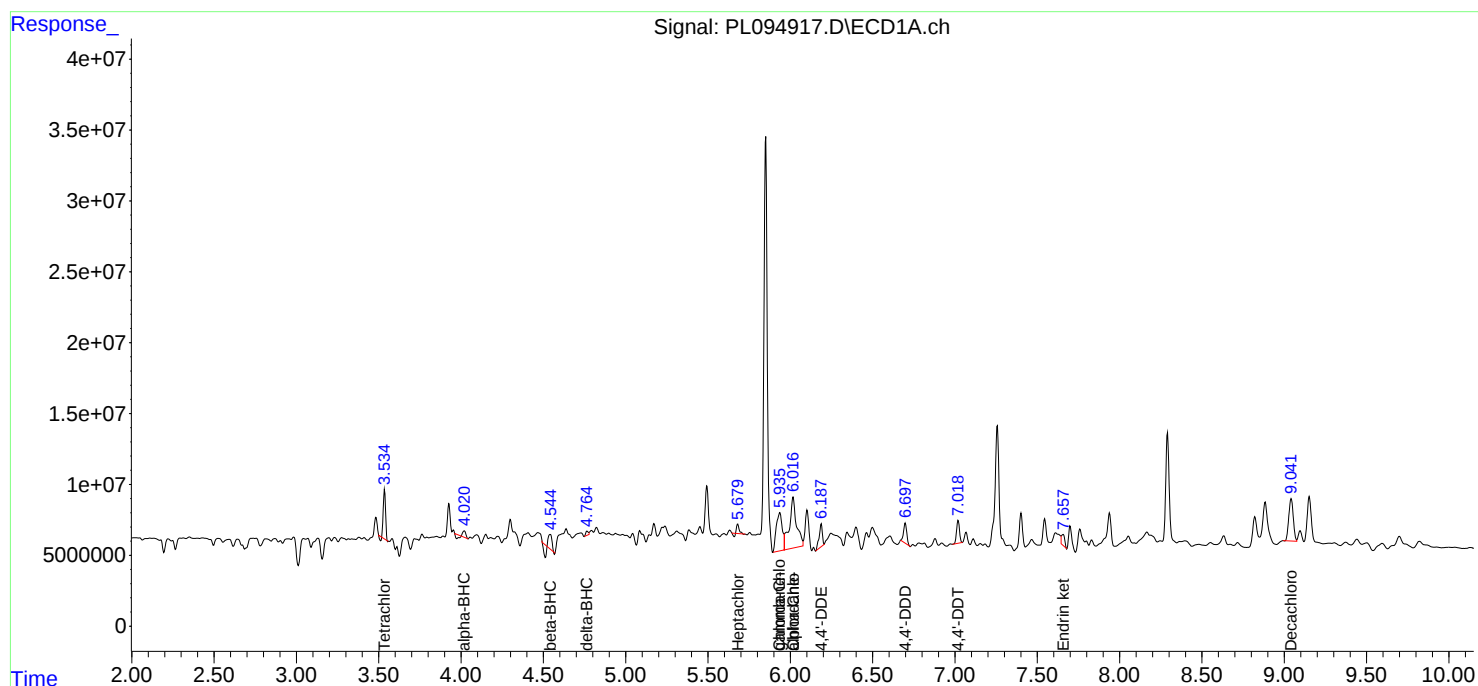
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

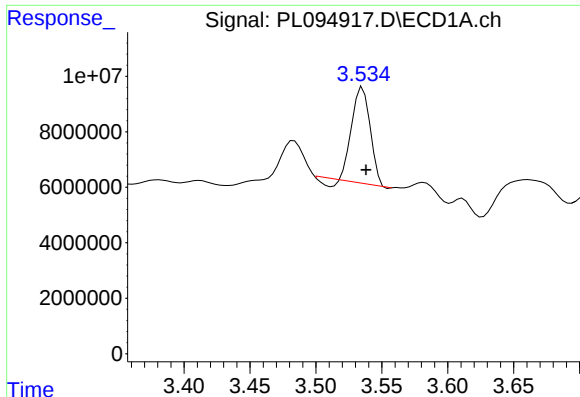
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 19:04
Operator : AR\AJ
Sample : Q1650-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:59:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

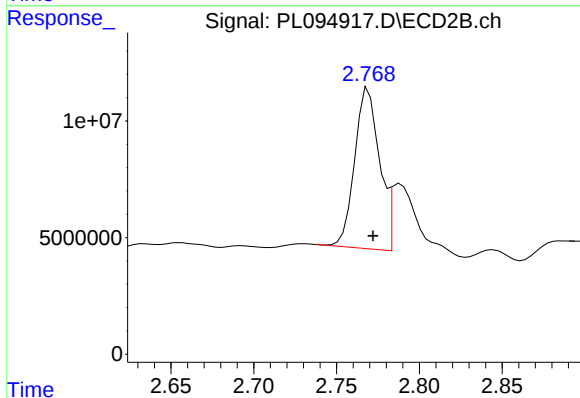




#1 Tetrachloro-m-xylene

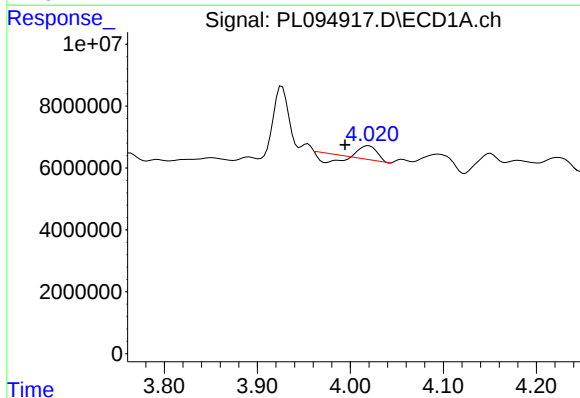
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 31980022
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



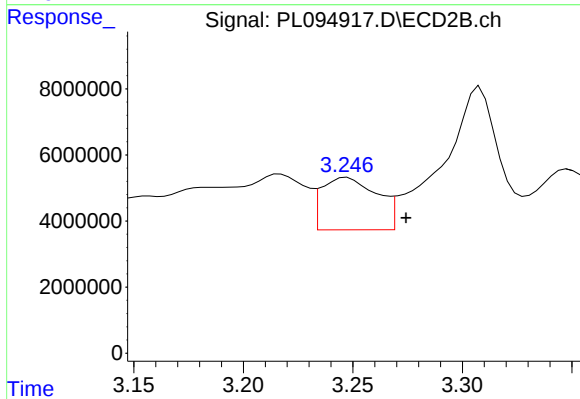
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 71552341
Conc: 20.05 ng/ml



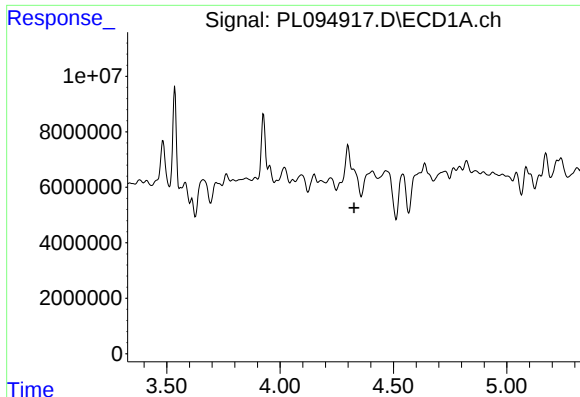
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.025 min
Response: 1787858
Conc: 0.43 ng/ml



#2 alpha-BHC

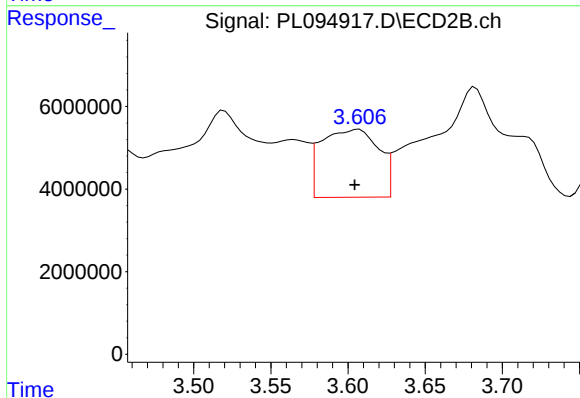
R.T.: 3.247 min
Delta R.T.: -0.027 min
Response: 27871436
Conc: 5.17 ng/ml



#3 gamma-BHC (Lindane)

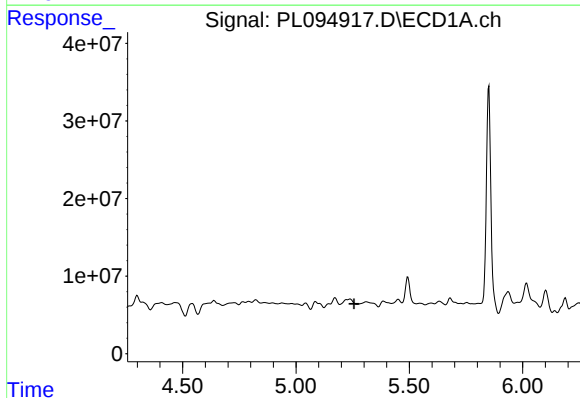
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



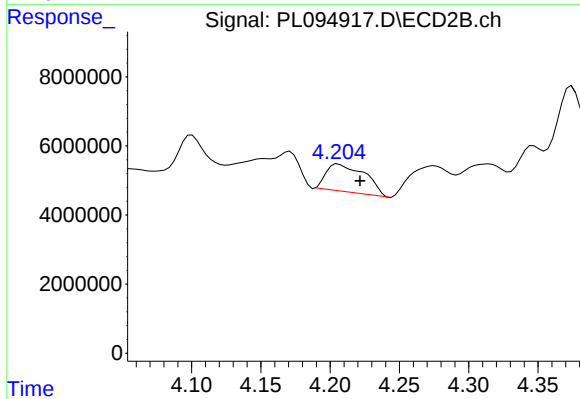
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 42633420
Conc: 8.30 ng/ml



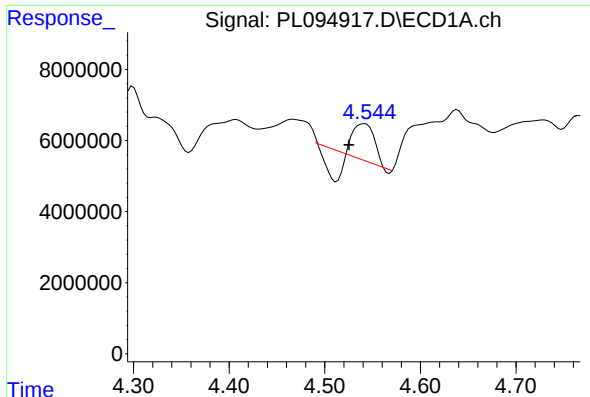
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

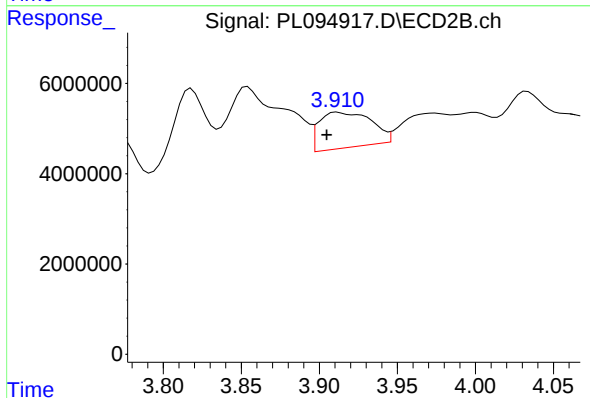
R.T.: 4.206 min
Delta R.T.: -0.015 min
Response: 15469304
Conc: 3.17 ng/ml



#6 beta-BHC

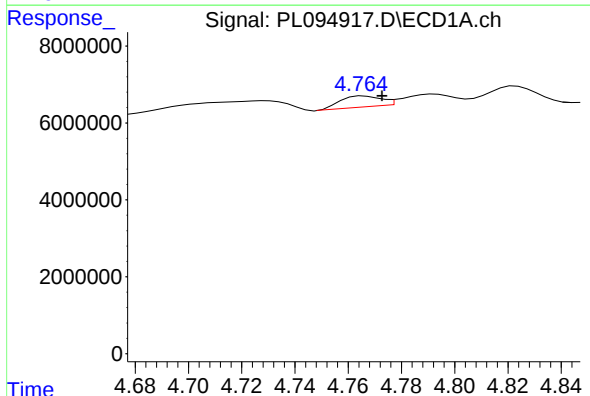
R.T.: 4.542 min
Delta R.T.: 0.016 min
Response: 7535107
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



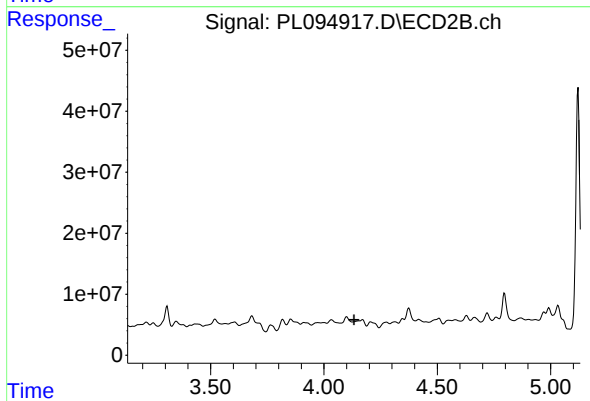
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.007 min
Response: 18335959
Conc: 8.25 ng/ml



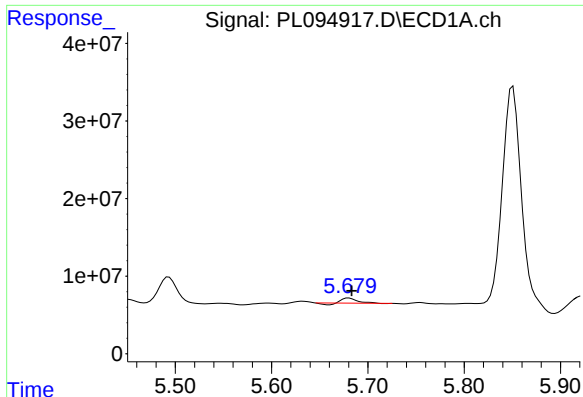
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 2985105
Conc: 0.77 ng/ml



#7 delta-BHC

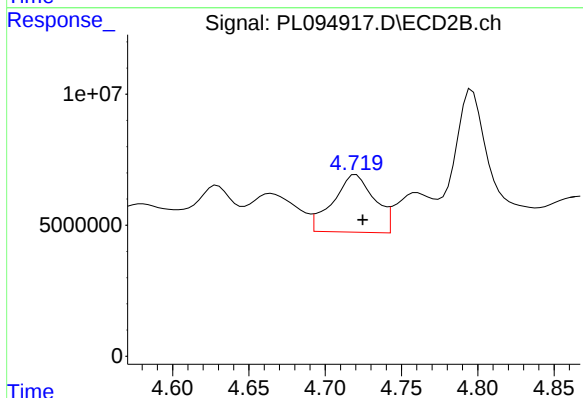
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

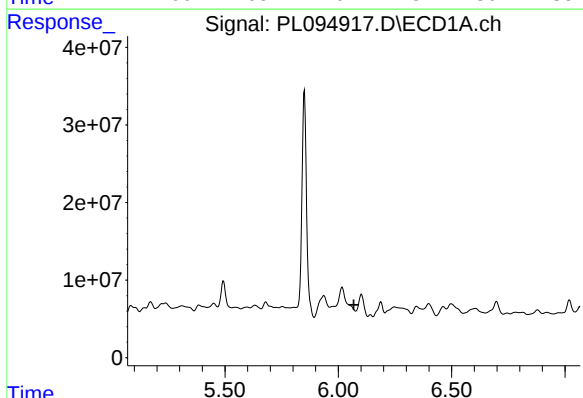
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 5365613
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



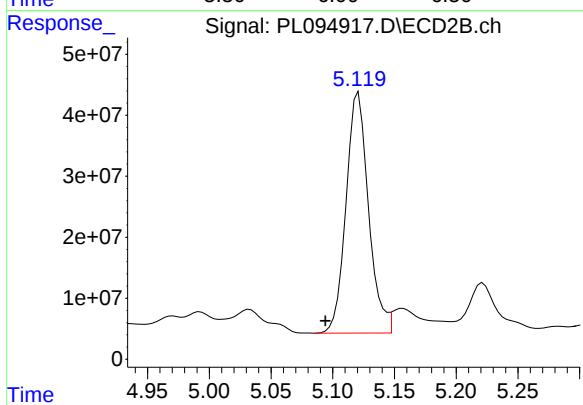
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 41544323
Conc: 9.07 ng/ml



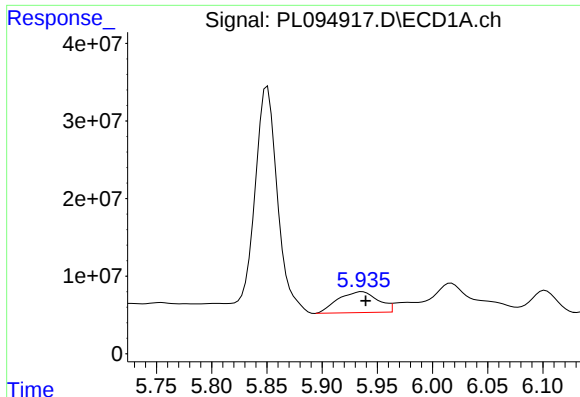
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

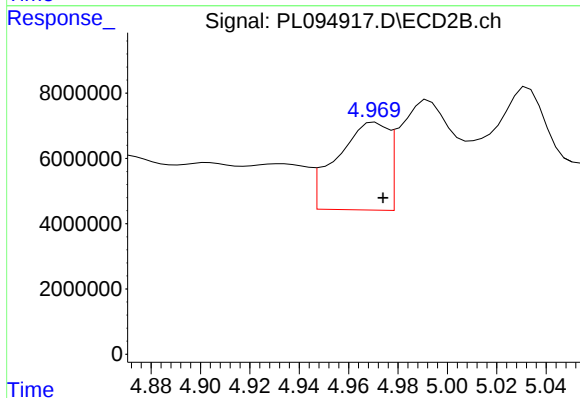
R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 500429094
Conc: 114.03 ng/ml



#10 gamma-Chlordane

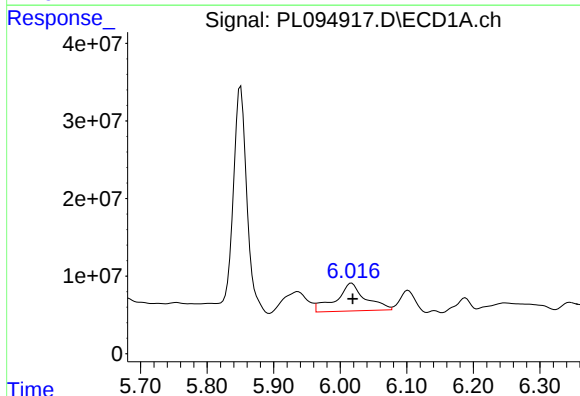
R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 68109358
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



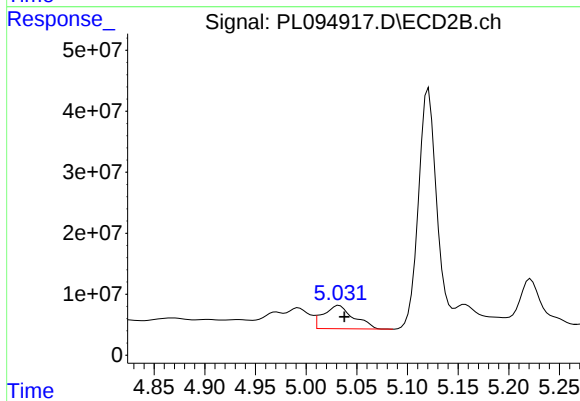
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 38579618
Conc: 7.99 ng/ml



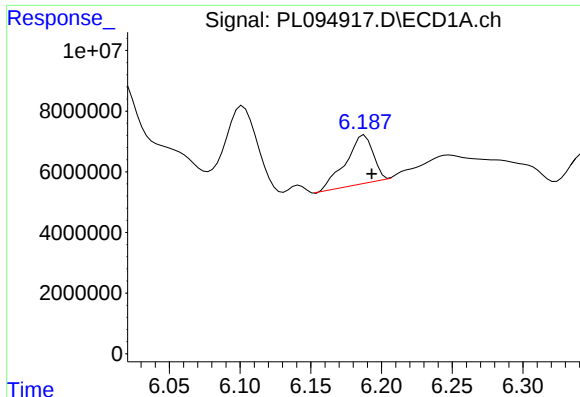
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 110121244
Conc: 33.40 ng/ml



#11 alpha-Chlordane

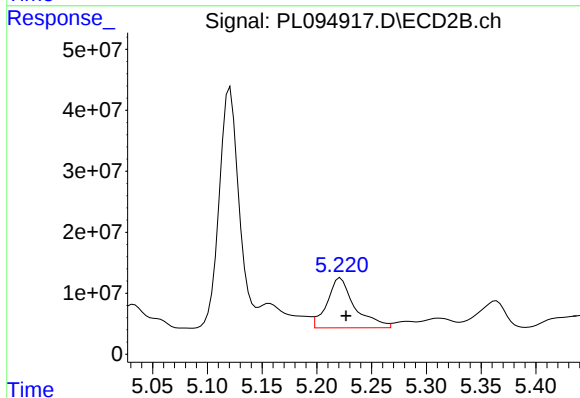
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 80048711
Conc: 16.77 ng/ml



#12 4,4'-DDE

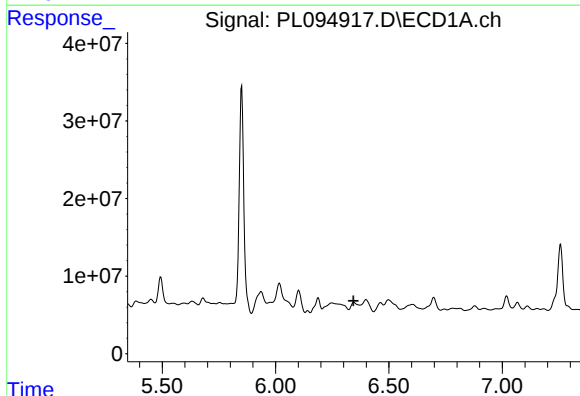
R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 21483359
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



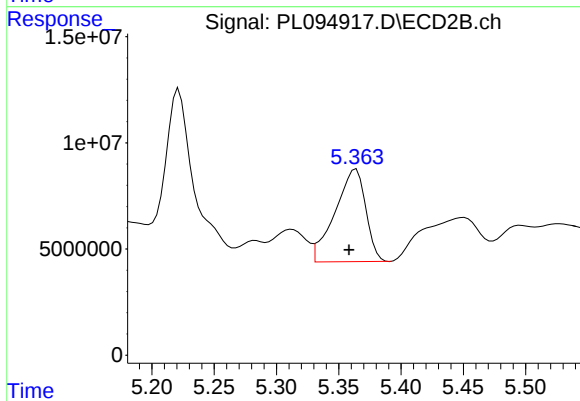
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 143553849
Conc: 30.88 ng/ml



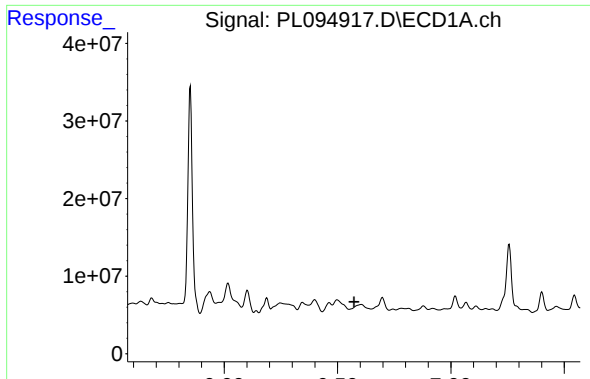
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: -1292296
Conc: N.D.



#13 Dieldrin

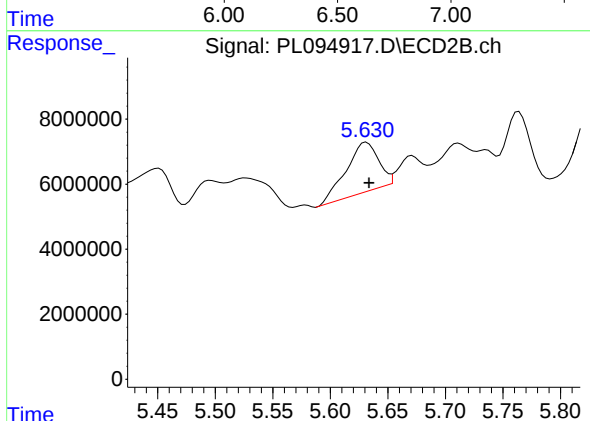
R.T.: 5.364 min
Delta R.T.: 0.005 min
Response: 75147322
Conc: 15.49 ng/ml



#14 Endrin

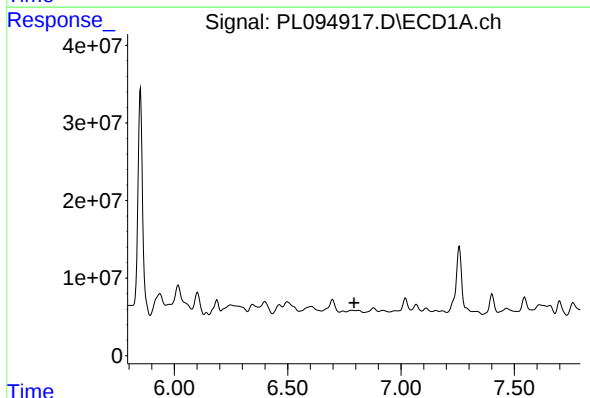
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



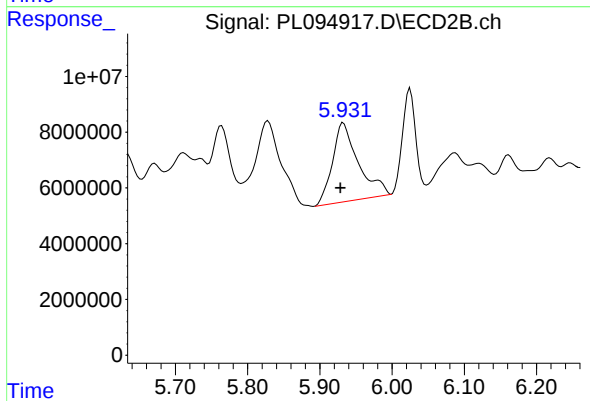
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 29815749
Conc: 6.83 ng/ml



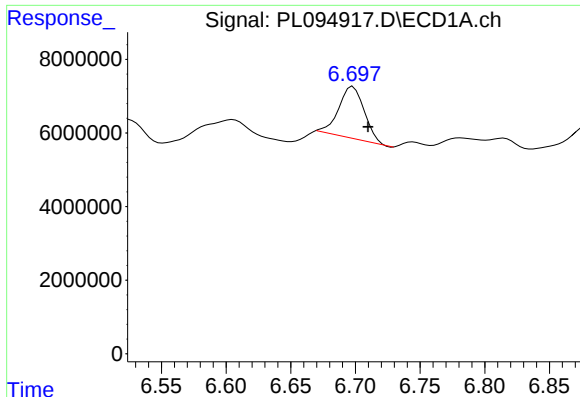
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

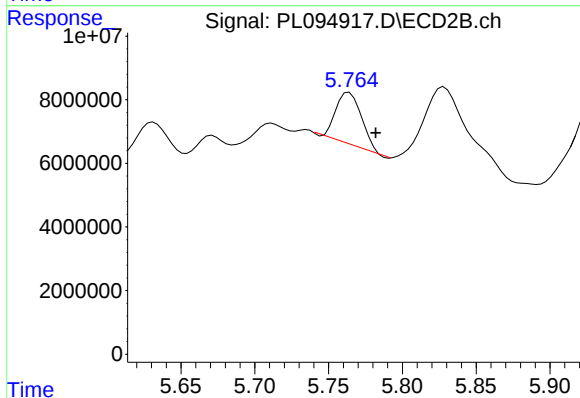
R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 70502943
Conc: 16.29 ng/ml



#16 4,4'-DDD

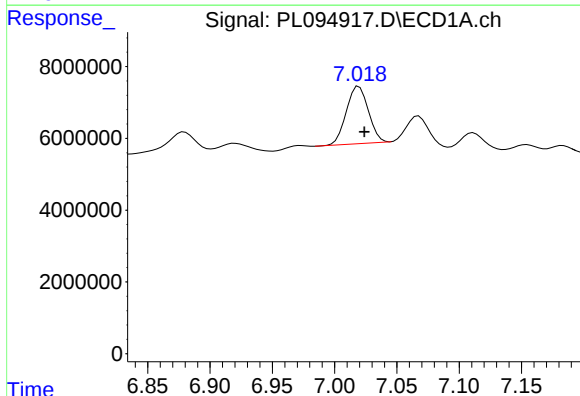
R.T.: 6.698 min
Delta R.T.: -0.012 min
Response: 19465343
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



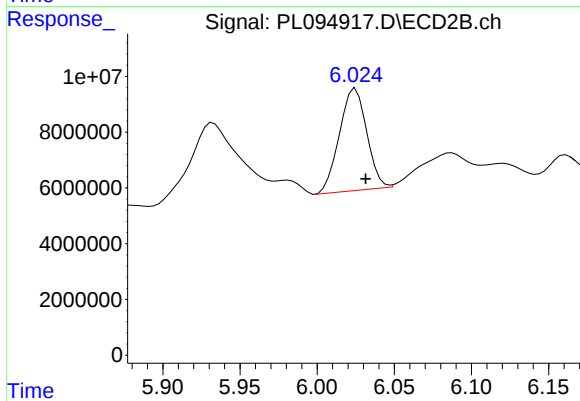
#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: -0.018 min
Response: 19504109
Conc: 5.42 ng/ml



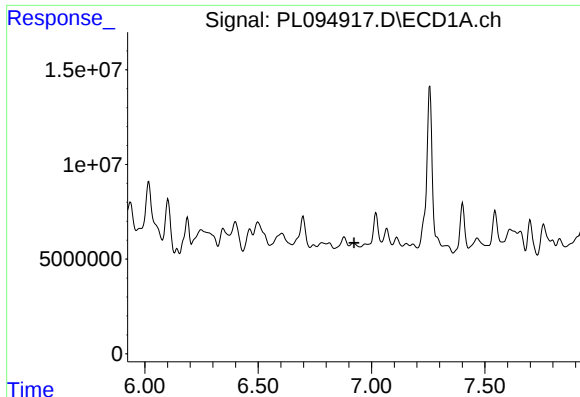
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 19726350
Conc: 8.29 ng/ml



#17 4,4'-DDT

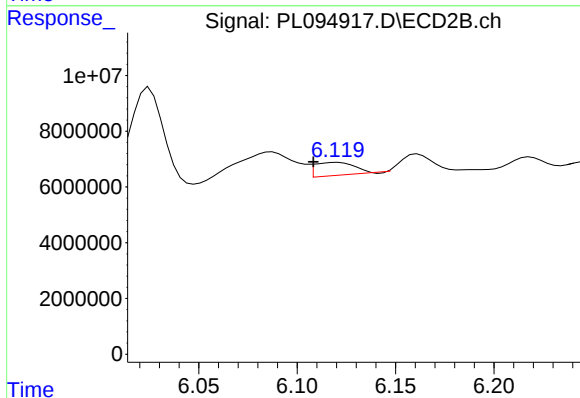
R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 45035036
Conc: 11.17 ng/ml



#18 Endrin aldehyde

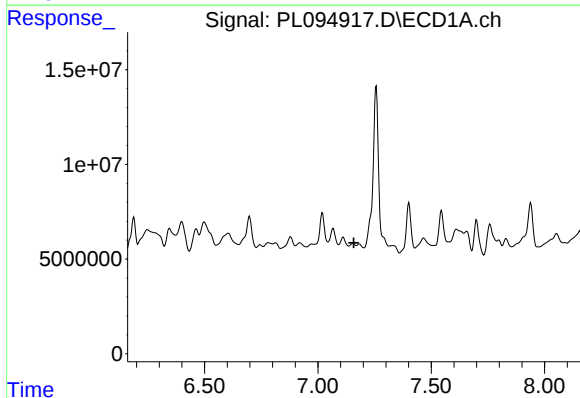
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



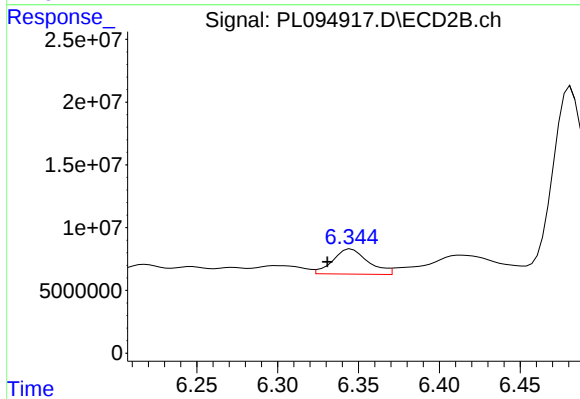
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.012 min
Response: 7338136
Conc: 2.18 ng/ml



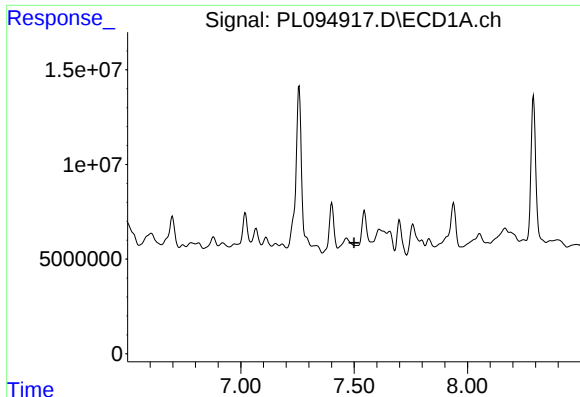
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

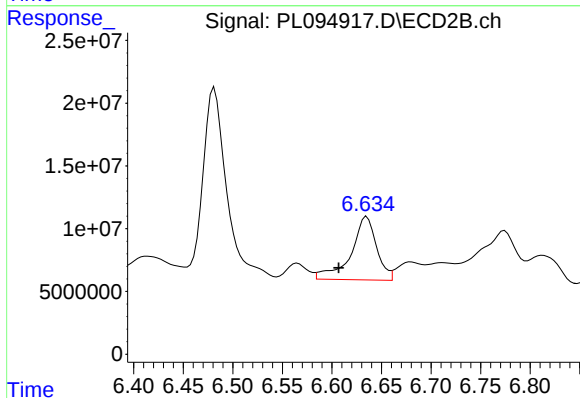
R.T.: 6.345 min
Delta R.T.: 0.015 min
Response: 30447596
Conc: 7.47 ng/ml



#20 Methoxychlor

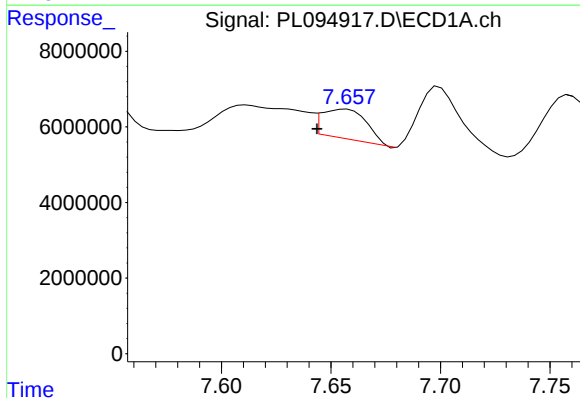
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



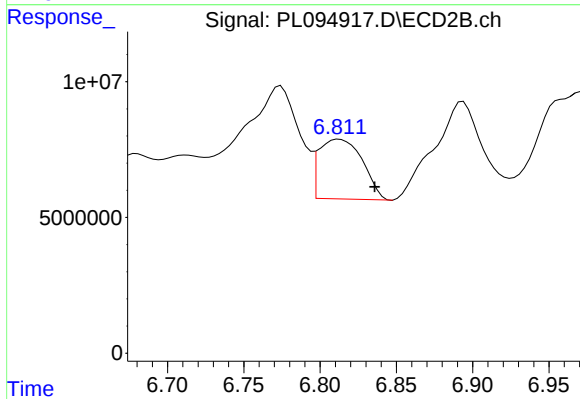
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.028 min
Response: 91189287
Conc: 42.99 ng/ml



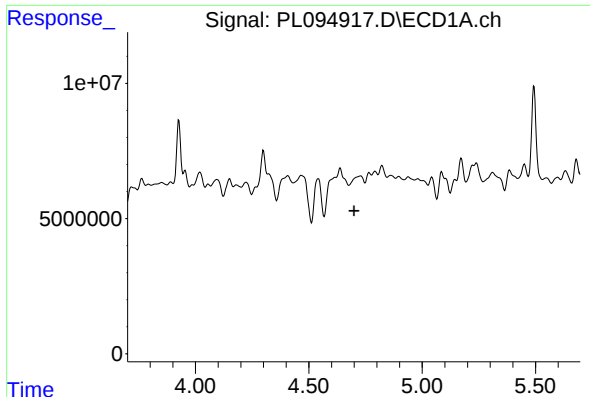
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.013 min
Response: 11067595
Conc: 4.19 ng/ml



#21 Endrin ketone

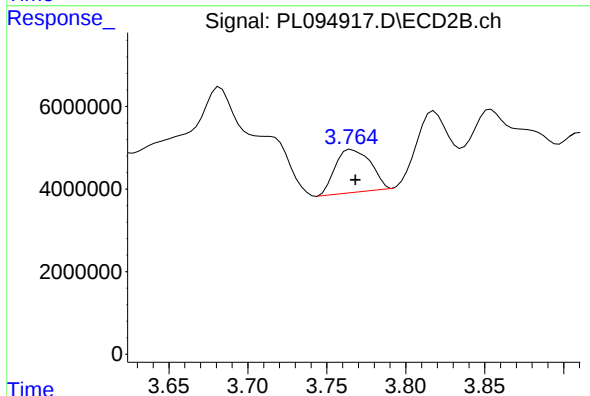
R.T.: 6.813 min
Delta R.T.: -0.023 min
Response: 43601803
Conc: 9.14 ng/ml



#23 Chlordane-1

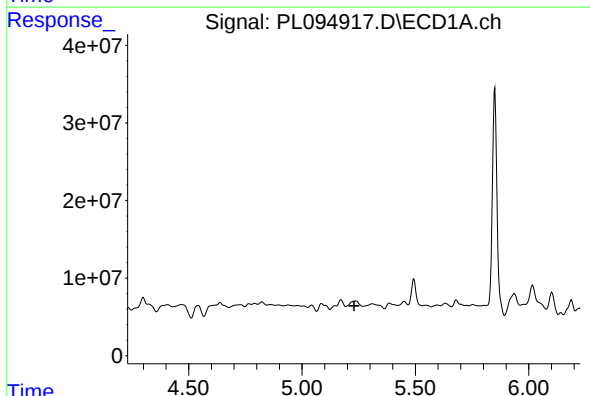
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



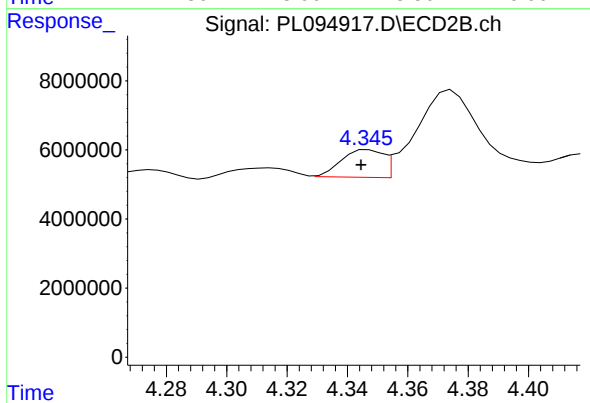
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 16159906
Conc: 107.00 ng/ml



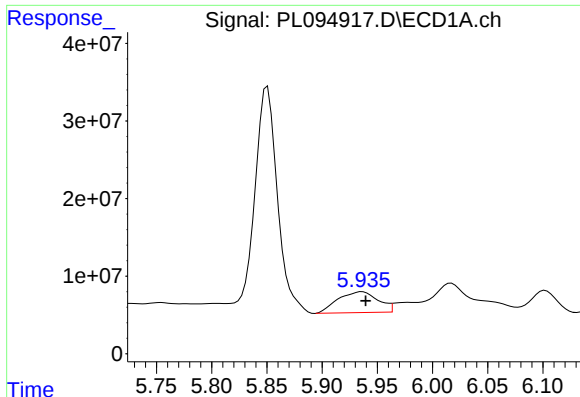
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#24 Chlordane-2

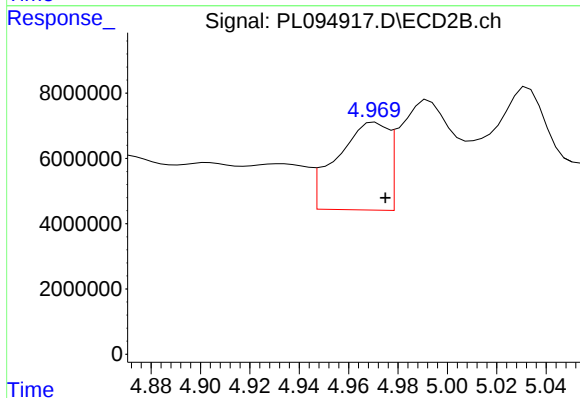
R.T.: 4.347 min
Delta R.T.: 0.003 min
Response: 7639296
Conc: 43.26 ng/ml



#25 Chlordane-3

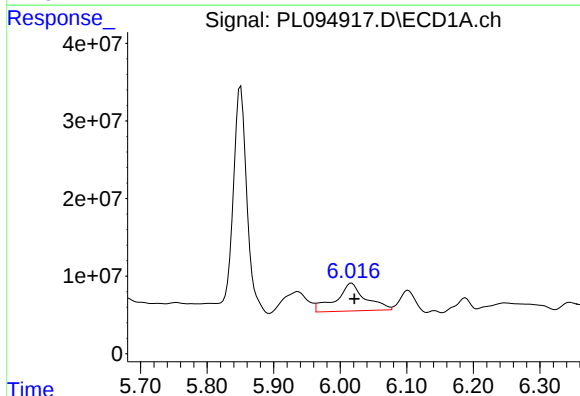
R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 68109358
Conc: 136.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



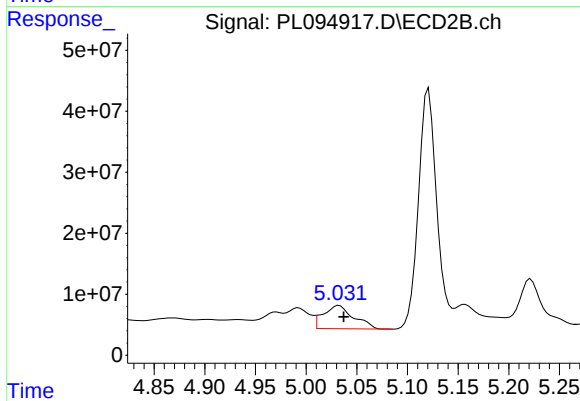
#25 Chlordane-3

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 38579618
Conc: 72.52 ng/ml



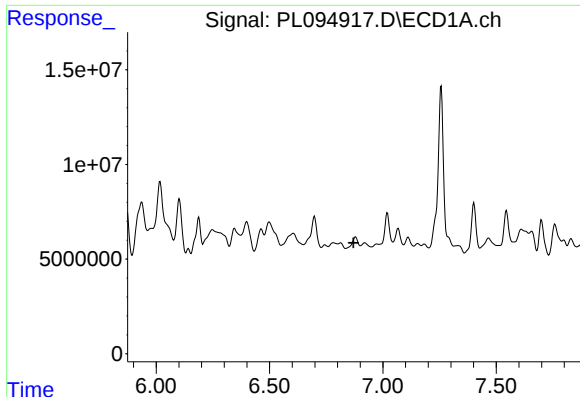
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 110121244
Conc: 186.93 ng/ml



#26 Chlordane-4

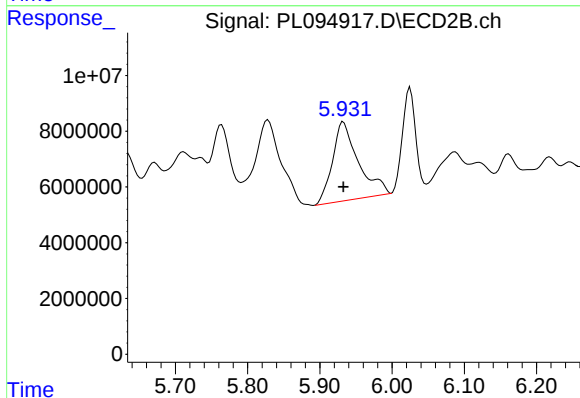
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 80048711
Conc: 153.77 ng/ml



#27 Chlordane-5

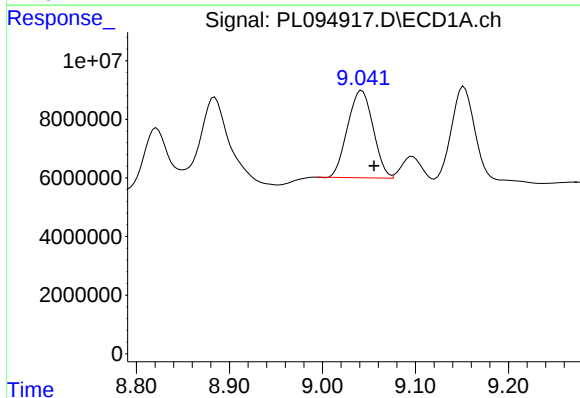
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-BIN2



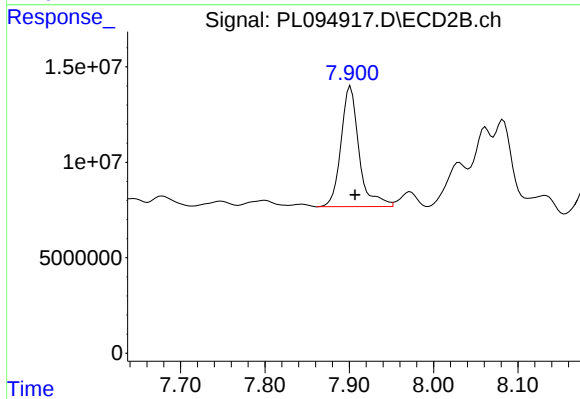
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 70502943
Conc: 367.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: -0.013 min
Response: 56857458
Conc: 26.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 93827488
Conc: 23.23 ng/ml