

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 04:00
 Operator : AJ\SJ
 Sample : K2693-14
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BFHE5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:45:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.940	166.1E6	44405552	16.022	16.844
27)	SA Decachlor...	7.996	8.977	304.8E6	81142940	28.607	29.764
Target Compounds							
3)	MA gamma-BHC...	4.039	4.573f	13036522	3427924	0.882	1.002
10)	B trans-Chl...	0.000	6.022	0	6741955	N.D.	2.099
13)	MA Dieldrin	5.559	6.413	27663778	3128320	1.935	0.993 #
14)	MA Endrin	5.876f	0.000	19028087	0	1.525	N.D. #
15)	B Endosulfa...	0.000	6.832	0	2617265	N.D.	0.929
16)	A 4,4'-DDD	0.000	6.763	0	11533555	N.D.	4.715
17)	MA 4,4'-DDT	6.178	7.028	24450446	6061309	2.195	2.411
18)	B Endrin al...	0.000	7.028f	0	6061309	N.D.	2.607
19)	B Endosulfa...	6.460	7.165	24783471	3516995	2.163	1.327 #
20)	A Methoxychlor	6.707	7.504	49209939	1419563	8.924	1.040 #
21)	B Endrin ke...	6.978	7.625	6344022	13605479	0.540	5.158 #
22)	Toxaphene-1	5.559	0.000	27663778	0	396.979	N.D. #
23)	Toxaphene-2	5.686	0.000	17548106	0	218.729	N.D. #
24)	Toxaphene-3	6.178	7.028	24450446	6061309	125.493	257.332 #
25)	Toxaphene-4	0.000	7.317	0	7087417	N.D.	354.122
26)	Toxaphene-5	0.000	7.625	0	13605479	N.D.	413.187

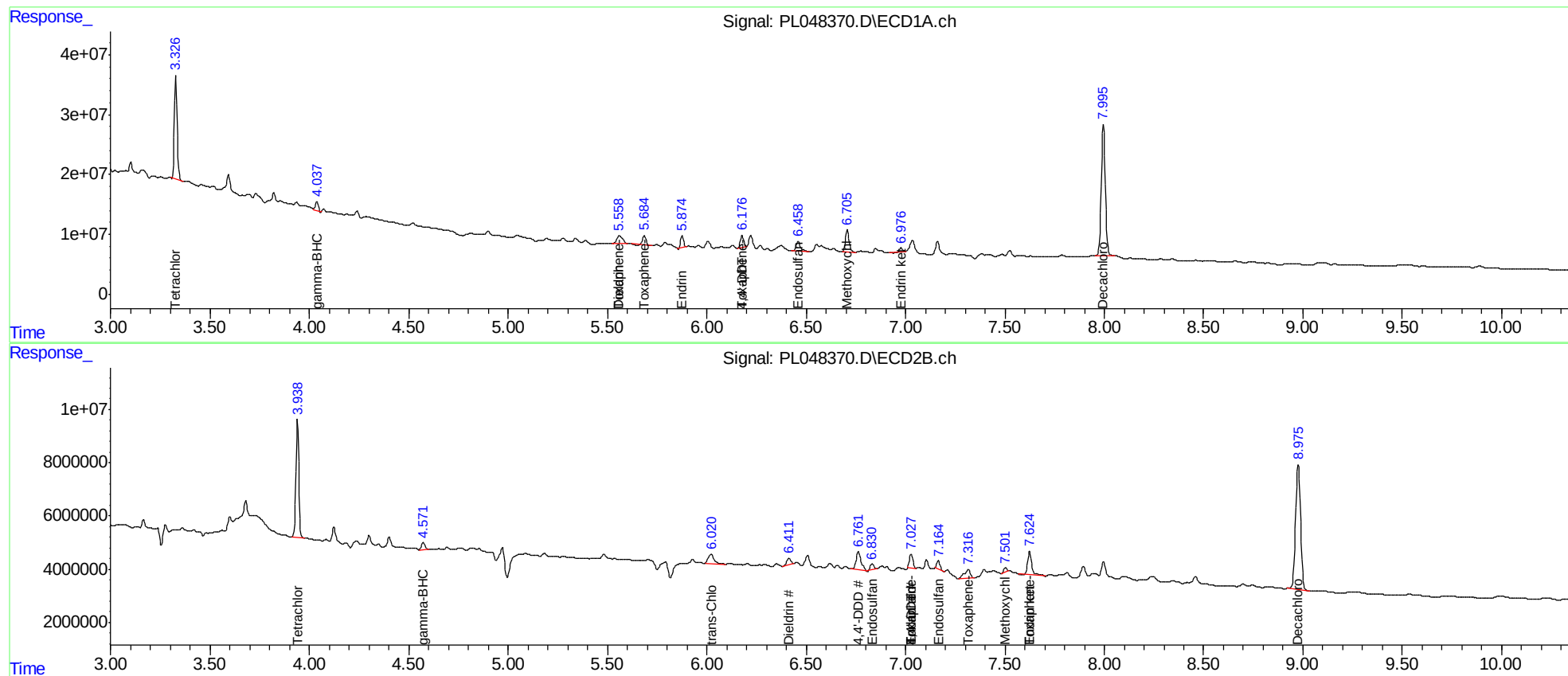
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

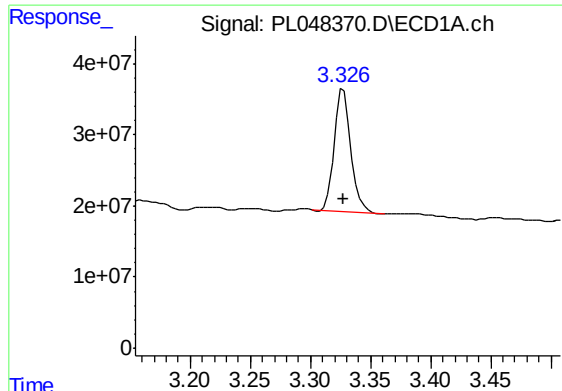
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048370.D
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Acq On : 10 May 2019 04:00
Operator : AJ\SJ
Sample : K2693-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:45:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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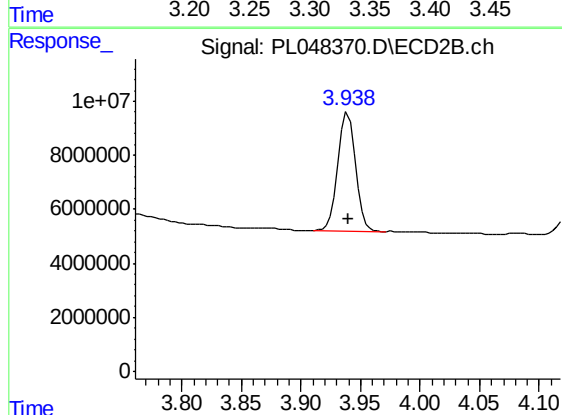




#1 Tetrachloro-m-xylene

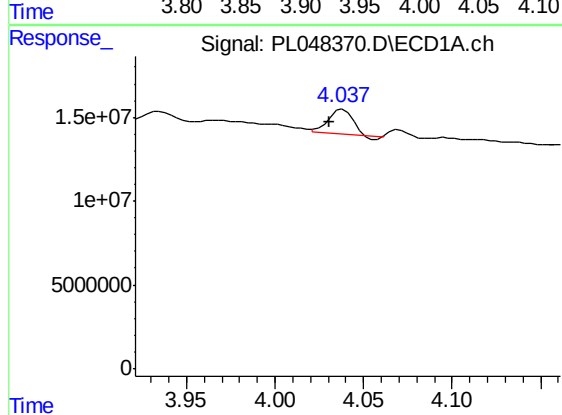
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 166111810
Conc: 16.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE5



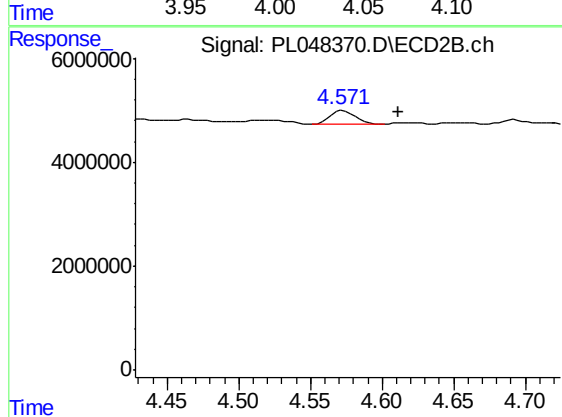
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 44405552
Conc: 16.84 ng/ml



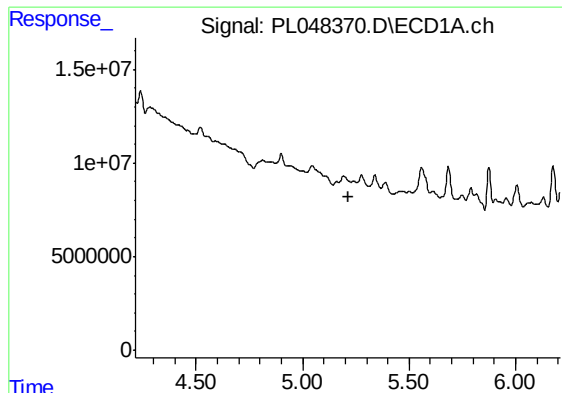
#3 gamma-BHC (Lindane)

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 13036522
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

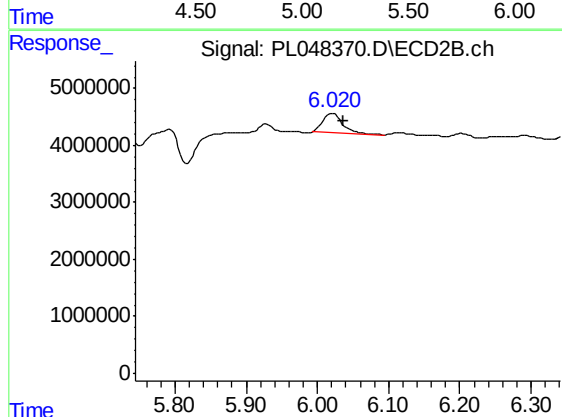
R.T.: 4.573 min
Delta R.T.: -0.038 min
Response: 3427924
Conc: 1.00 ng/ml



#10 trans-Chlordane

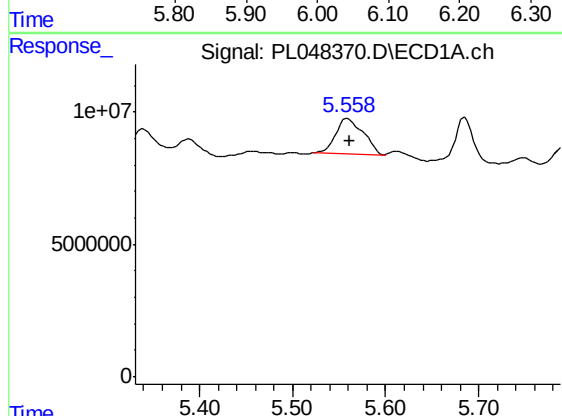
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHE5



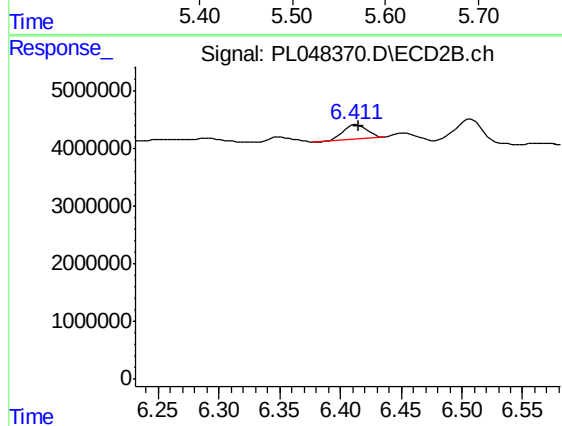
#10 trans-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 6741955
Conc: 2.10 ng/ml



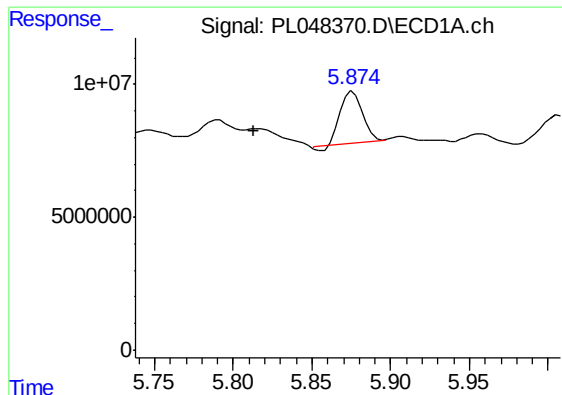
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 27663778
Conc: 1.93 ng/ml



#13 Dieldrin

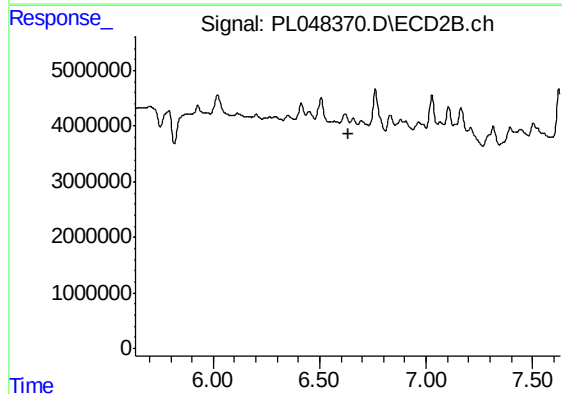
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 3128320
Conc: 0.99 ng/ml



#14 Endrin

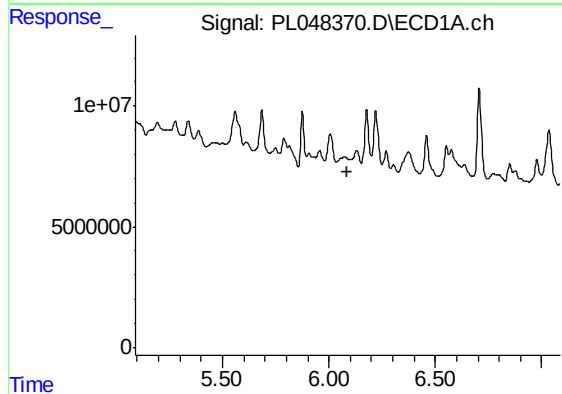
R.T.: 5.876 min
Delta R.T.: 0.063 min
Response: 19028087
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE5



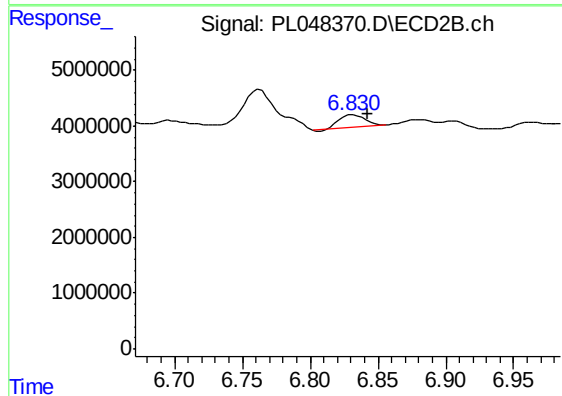
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



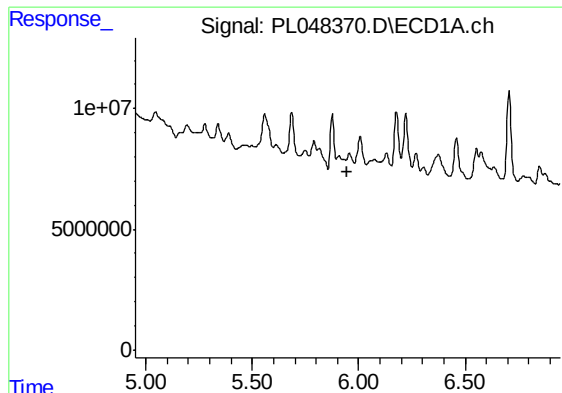
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#15 Endosulfan II

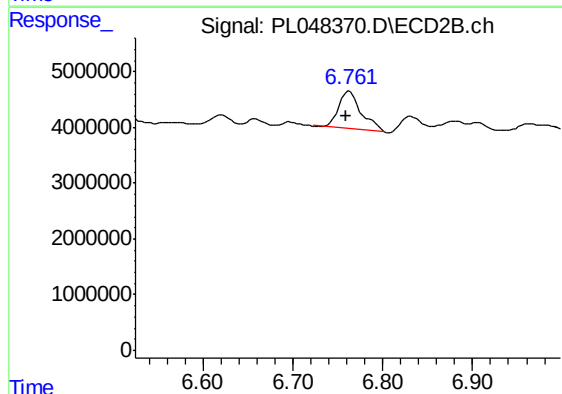
R.T.: 6.832 min
Delta R.T.: -0.011 min
Response: 2617265
Conc: 0.93 ng/ml



#16 4,4'-DDD

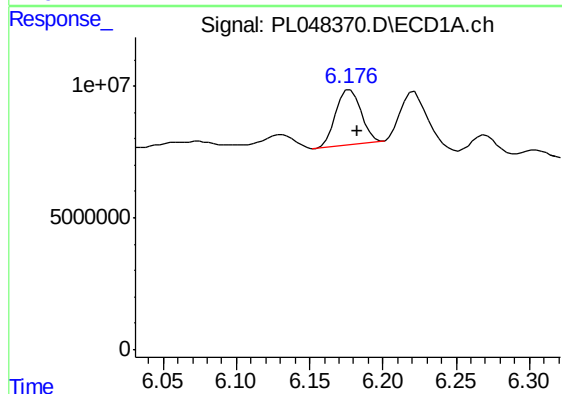
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHE5



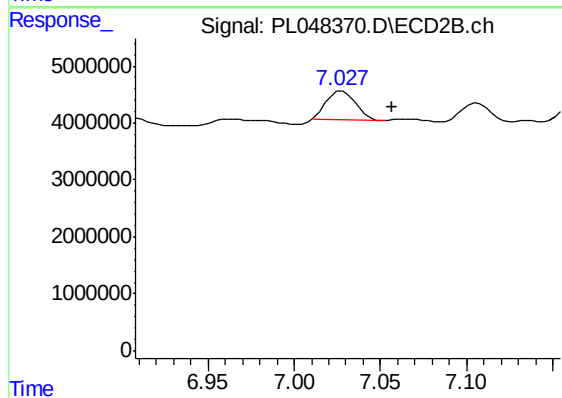
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 11533555
Conc: 4.72 ng/ml



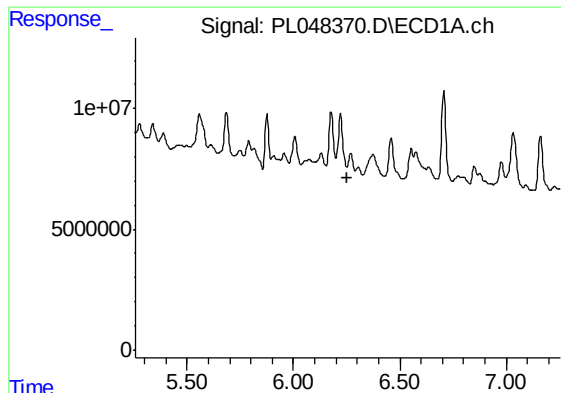
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 24450446
Conc: 2.19 ng/ml



#17 4,4'-DDT

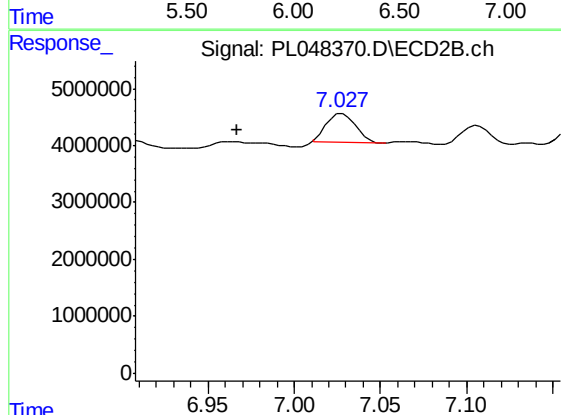
R.T.: 7.028 min
Delta R.T.: -0.029 min
Response: 6061309
Conc: 2.41 ng/ml



#18 Endrin aldehyde

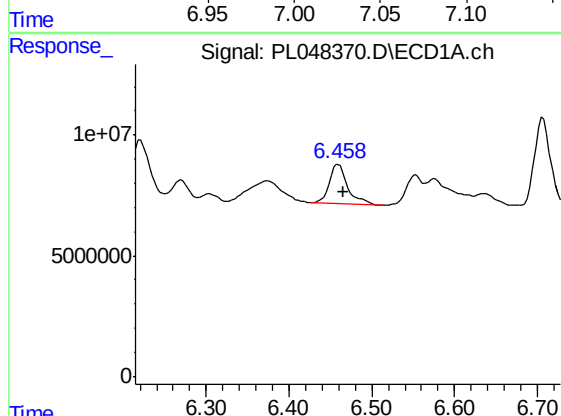
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHE5



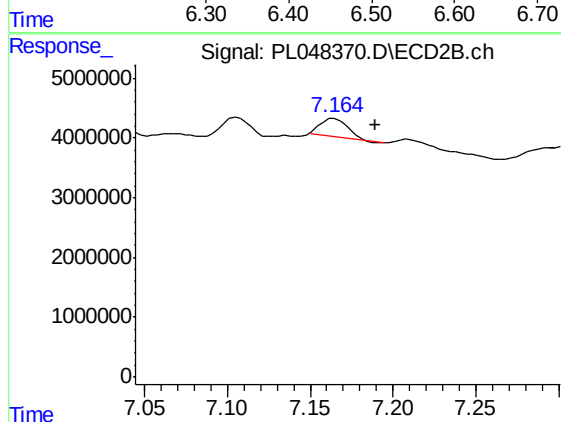
#18 Endrin aldehyde

R.T.: 7.028 min
Delta R.T.: 0.061 min
Response: 6061309
Conc: 2.61 ng/ml



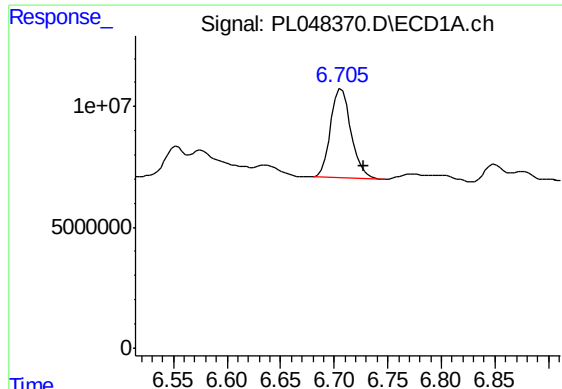
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 24783471
Conc: 2.16 ng/ml



#19 Endosulfan Sulfate

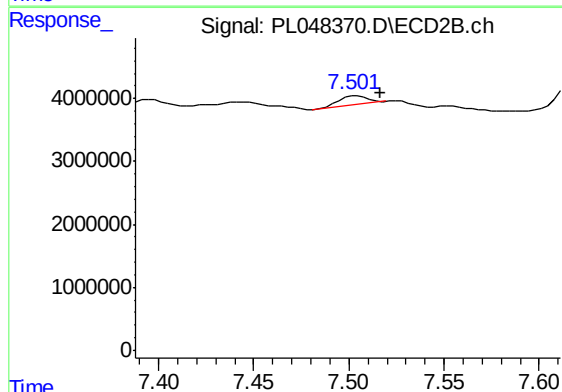
R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 3516995
Conc: 1.33 ng/ml



#20 Methoxychlor

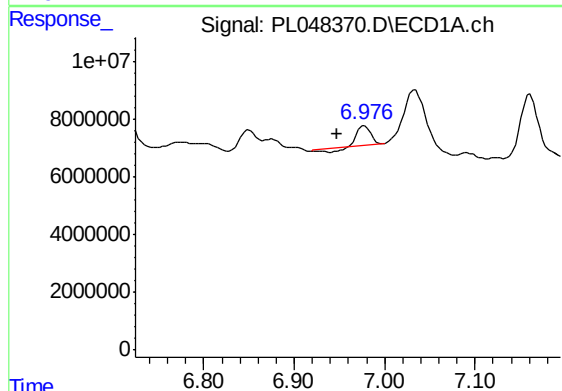
R.T.: 6.707 min
Delta R.T.: -0.021 min
Response: 49209939
Conc: 8.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE5



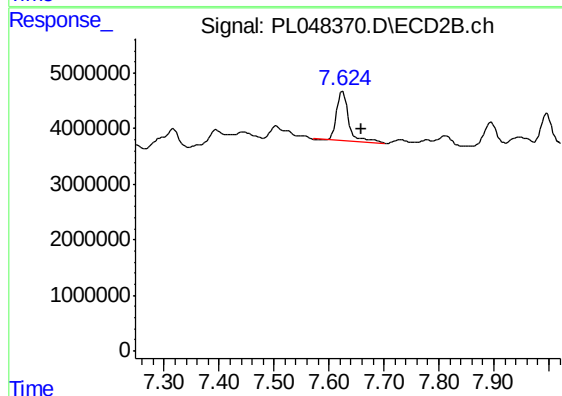
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.013 min
Response: 1419563
Conc: 1.04 ng/ml



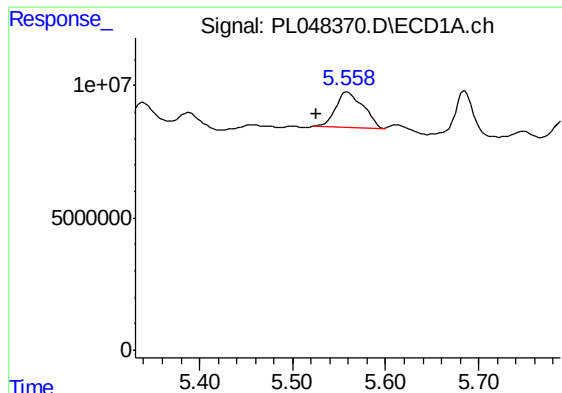
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.030 min
Response: 6344022
Conc: 0.54 ng/ml



#21 Endrin ketone

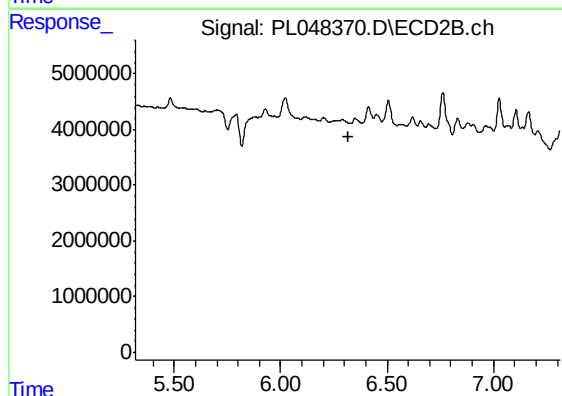
R.T.: 7.625 min
Delta R.T.: -0.033 min
Response: 13605479
Conc: 5.16 ng/ml



#22 Toxaphene-1

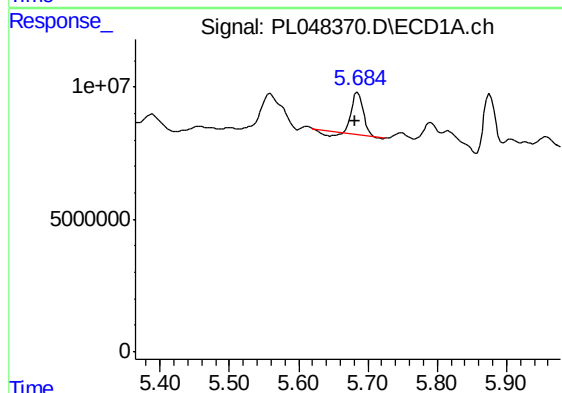
R.T.: 5.559 min
Delta R.T.: 0.033 min
Response: 27663778
Conc: 396.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE5



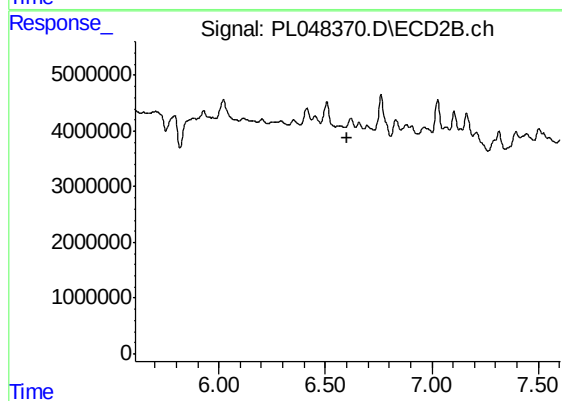
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



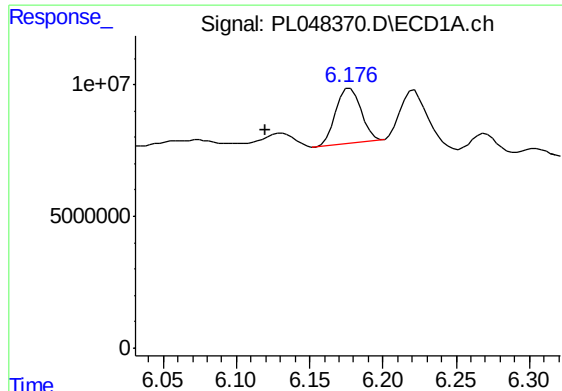
#23 Toxaphene-2

R.T.: 5.686 min
Delta R.T.: 0.005 min
Response: 17548106
Conc: 218.73 ng/ml



#23 Toxaphene-2

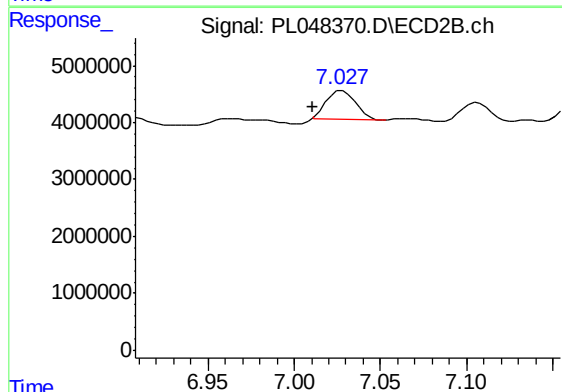
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

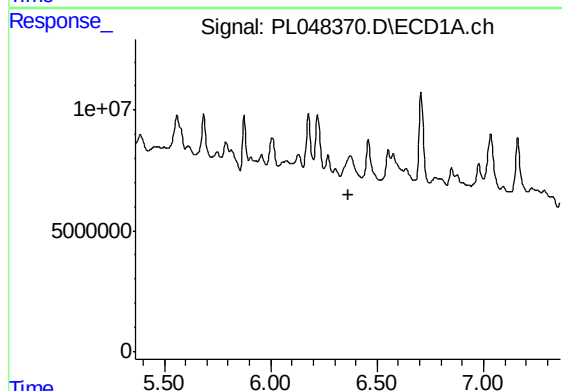
R.T.: 6.178 min
Delta R.T.: 0.058 min
Response: 24450446
Conc: 125.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE5



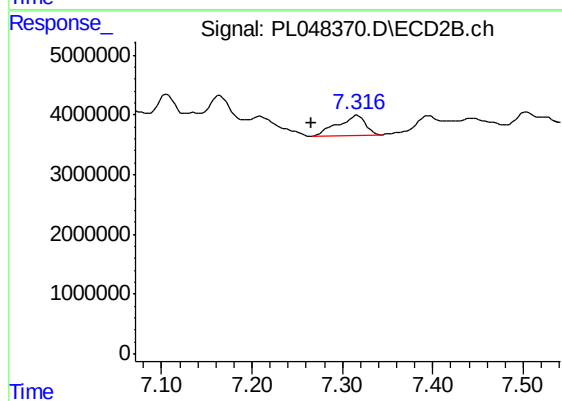
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.017 min
Response: 6061309
Conc: 257.33 ng/ml



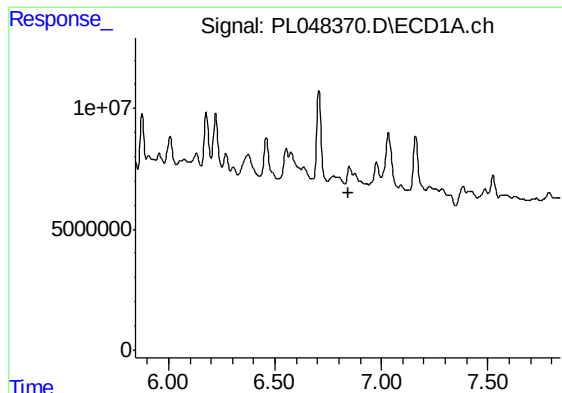
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

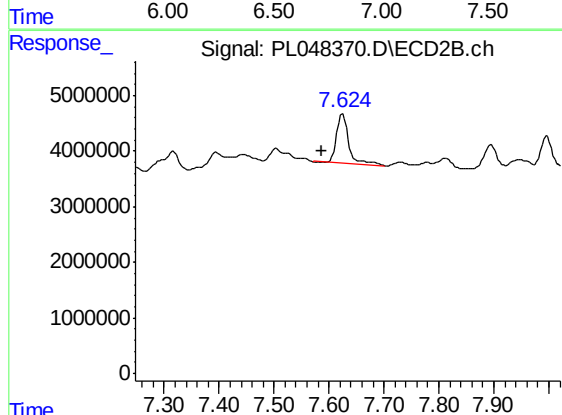
R.T.: 7.317 min
Delta R.T.: 0.051 min
Response: 7087417
Conc: 354.12 ng/ml



#26 Toxaphene-5

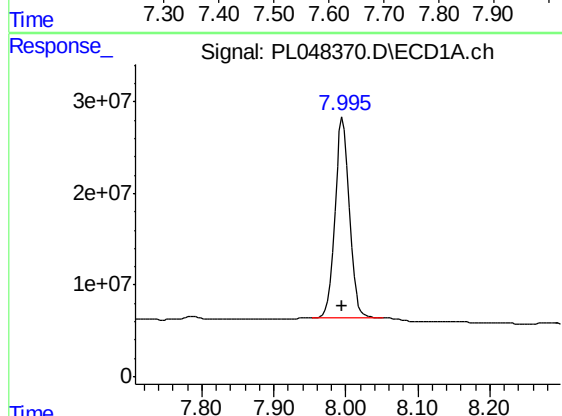
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHE5



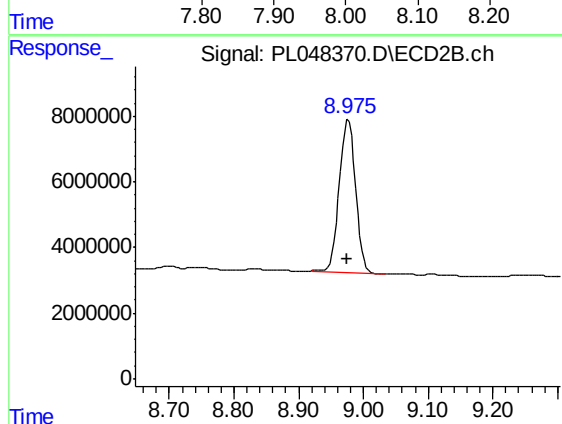
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.039 min
Response: 13605479
Conc: 413.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 304841922
Conc: 28.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 81142940
Conc: 29.76 ng/ml