

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
 Data File : PL047526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 21:33
 Operator : AJ\SJ
 Sample : K2197-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-041619-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:19:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.975	51033300	17524556	7.015	7.654
28)	SA Decachlor...	8.032	9.026	95109350	29395083	11.308	12.679
Target Compounds							
4)	MA Heptachlor	4.349	5.155	39454986	17369073	3.579	5.647 #
6)	B beta-BHC	4.349f	0.000	39454986	0	8.763	N.D. #
8)	B Heptachlo...	5.058f	5.867	14115566	2034252	1.447	0.771 #
10)	B gamma-Chl...	5.269	6.080	87600091	13397270	8.528	4.721 #
11)	B alpha-Chl...	5.305	6.152	39958399	40967289	3.941	14.442 #
12)	B 4,4'-DDE	5.472	6.308	4857502	2948915	0.528	1.188 #
15)	B Endosulfa...	6.129	0.000	31546896	0	3.521	N.D. #
16)	A 4,4'-DDD	0.000	6.809	0	1624792	N.D.	0.808 #
23)	Chlordane-1	4.201	4.966	60224304	20117757	179.082	185.902
24)	Chlordane-2	4.692	5.435	71919366	23856067	189.551	204.231
25)	Chlordane-3	5.269	6.080	87600091	13397270	78.659	35.139 #
26)	Chlordane-4	5.305	6.152	39958399	40967289	38.642	88.784 #
27)	Chlordane-5	6.129	6.955	31546896	9870484	92.440	109.870

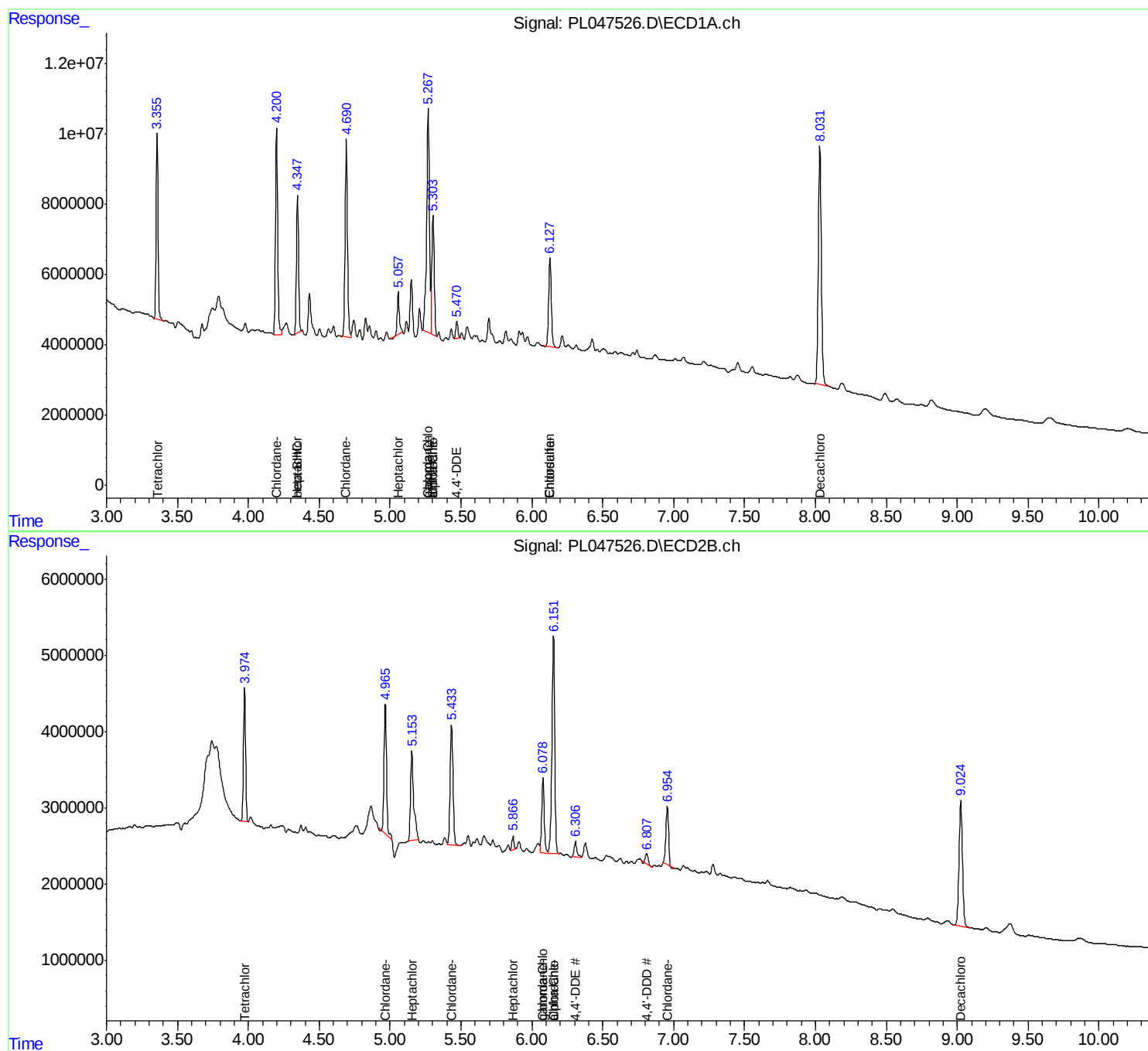
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

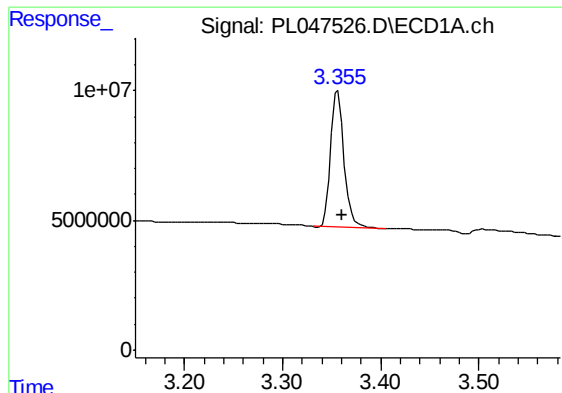
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
Data File : PL047526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 21:33
Operator : AJ\SJ
Sample : K2197-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-01-041619-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:19:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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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

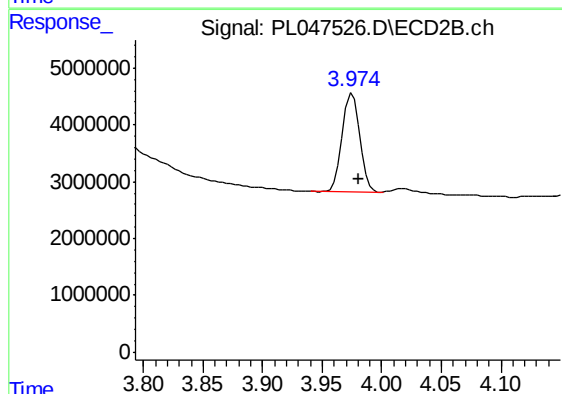




#1 Tetrachloro-m-xylene

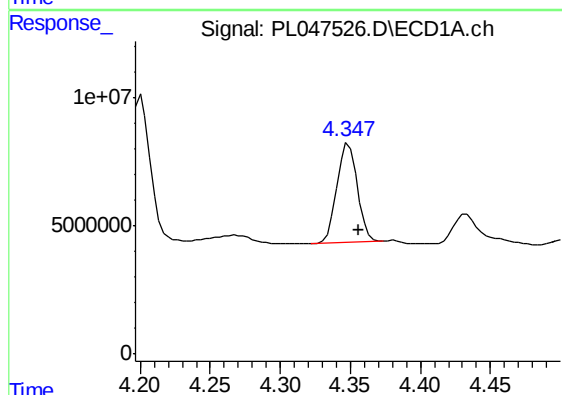
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 51033300
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



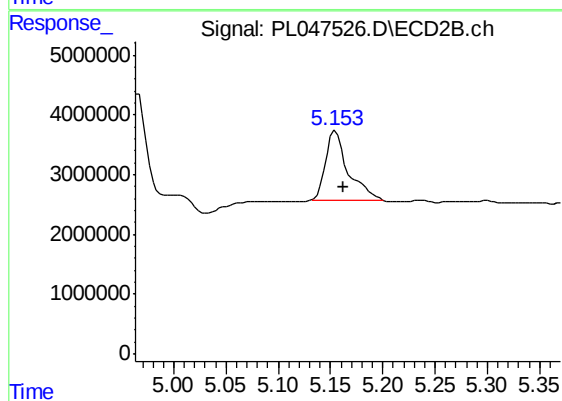
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 17524556
Conc: 7.65 ng/ml



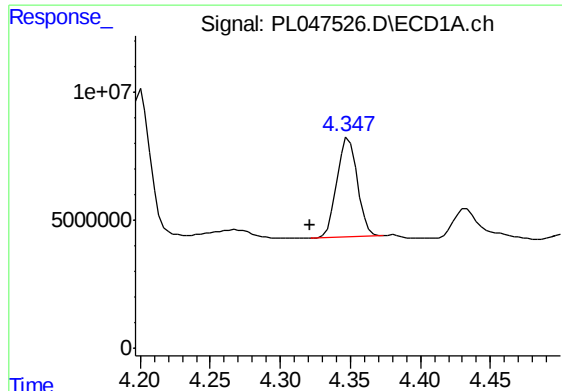
#4 Heptachlor

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 39454986
Conc: 3.58 ng/ml



#4 Heptachlor

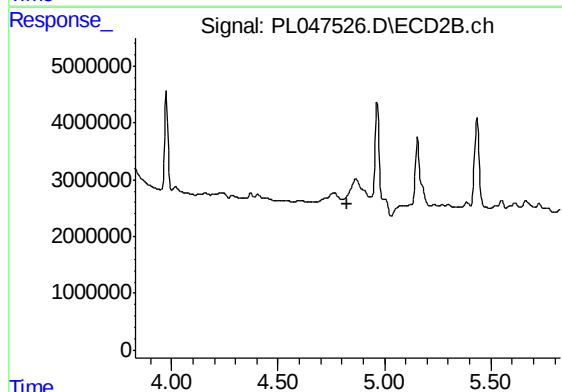
R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 17369073
Conc: 5.65 ng/ml



#6 beta-BHC

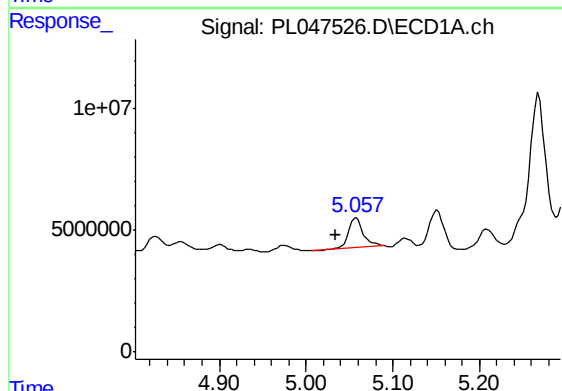
R.T.: 4.349 min
Delta R.T.: 0.028 min
Response: 39454986
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



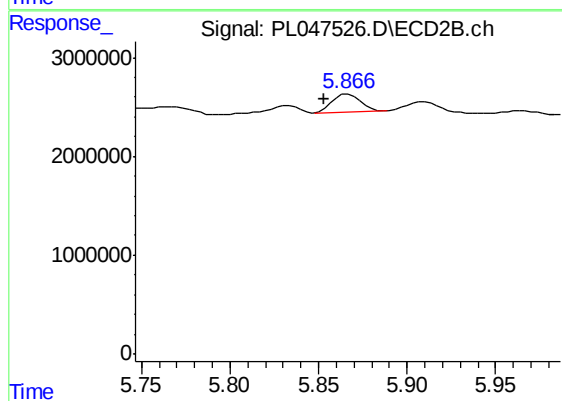
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



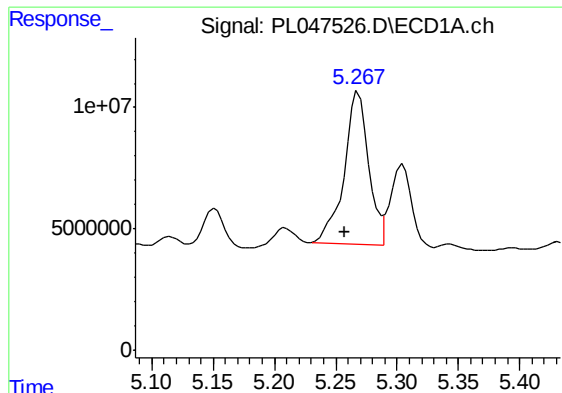
#8 Heptachlor epoxide

R.T.: 5.058 min
Delta R.T.: 0.024 min
Response: 14115566
Conc: 1.45 ng/ml



#8 Heptachlor epoxide

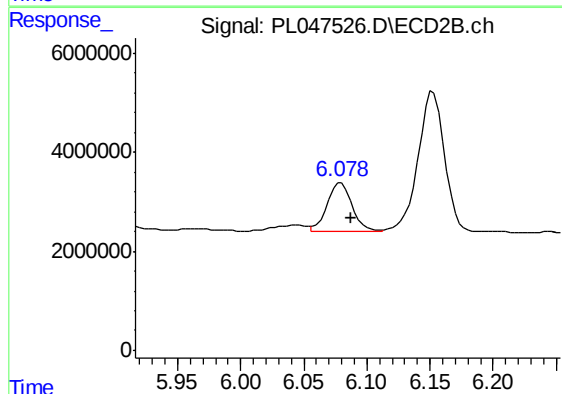
R.T.: 5.867 min
Delta R.T.: 0.013 min
Response: 2034252
Conc: 0.77 ng/ml



#10 gamma-Chlordane

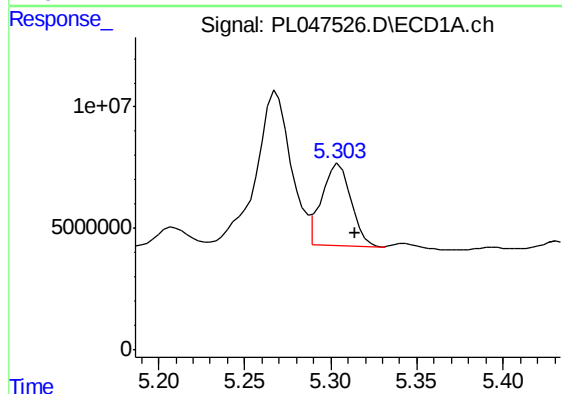
R.T.: 5.269 min
Delta R.T.: 0.012 min
Response: 87600091
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



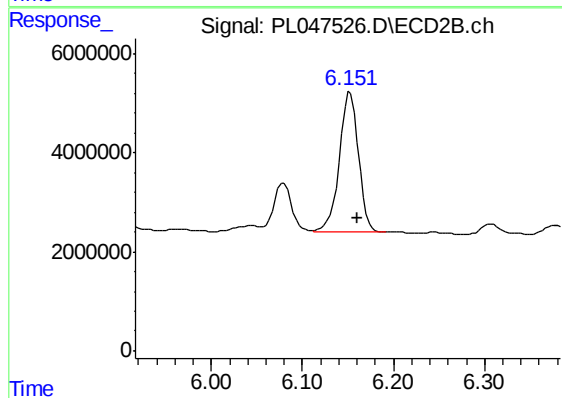
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.008 min
Response: 13397270
Conc: 4.72 ng/ml



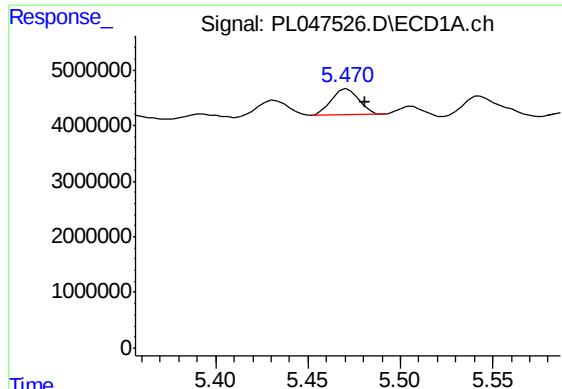
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 39958399
Conc: 3.94 ng/ml



#11 alpha-Chlordane

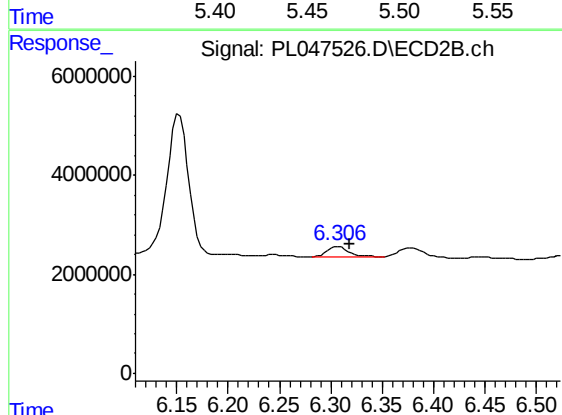
R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 40967289
Conc: 14.44 ng/ml



#12 4,4'-DDE

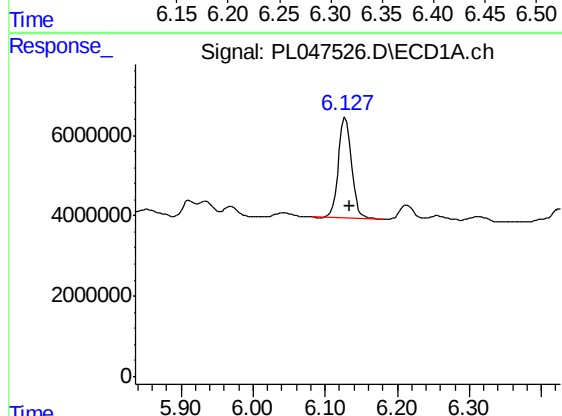
R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 4857502
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



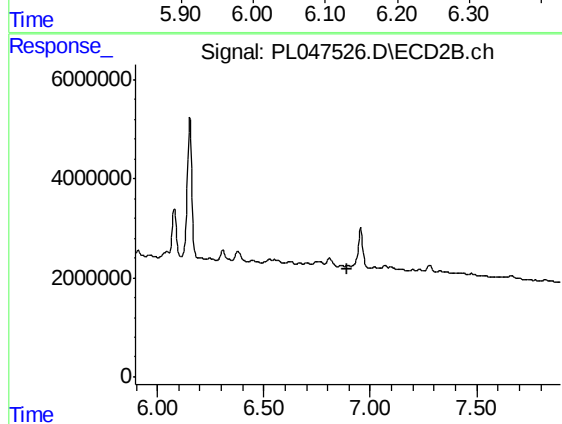
#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 2948915
Conc: 1.19 ng/ml



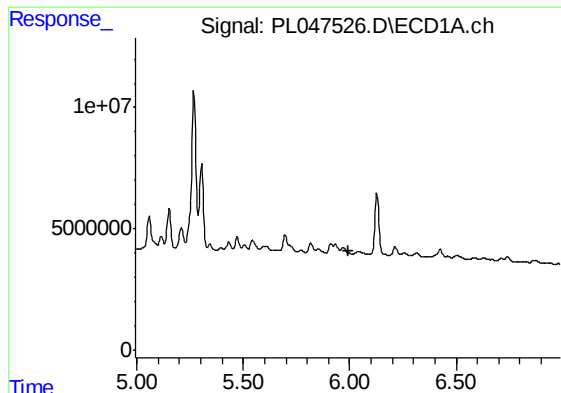
#15 Endosulfan II

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 31546896
Conc: 3.52 ng/ml



#15 Endosulfan II

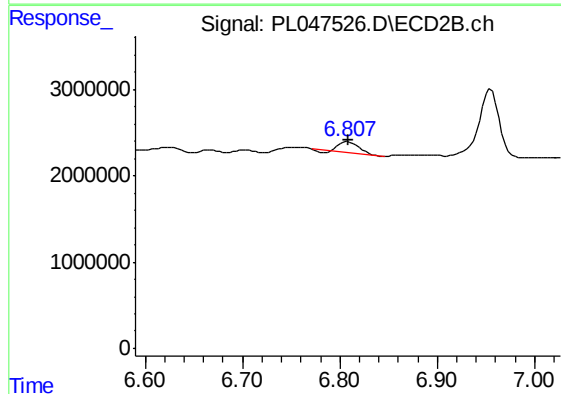
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

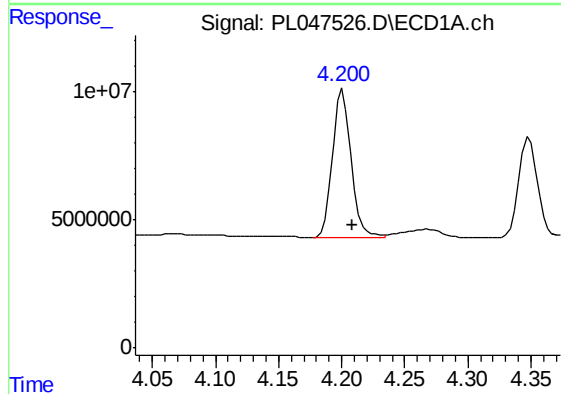
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



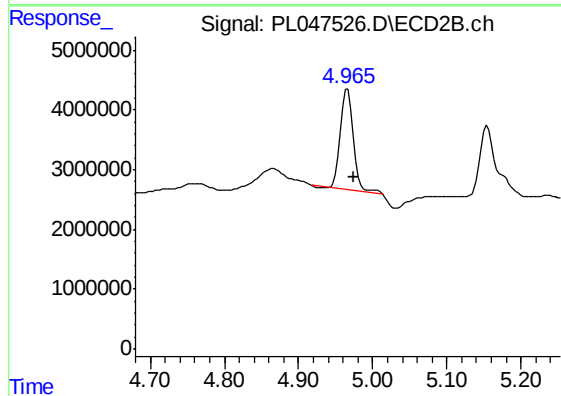
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 1624792
Conc: 0.81 ng/ml



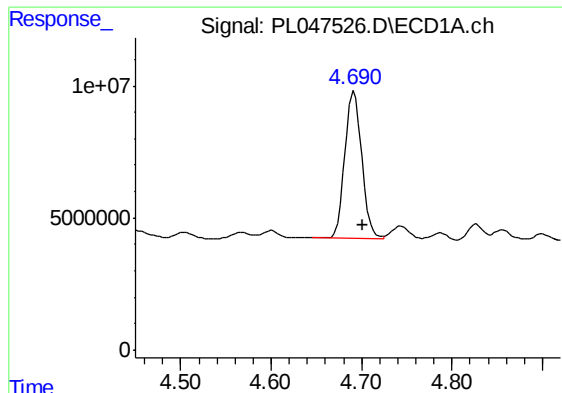
#23 Chlordane-1

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 60224304
Conc: 179.08 ng/ml



#23 Chlordane-1

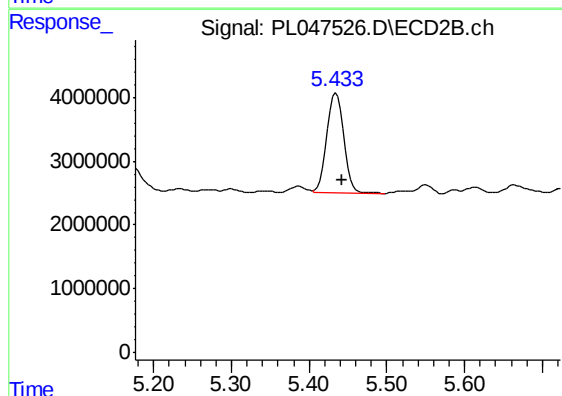
R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 20117757
Conc: 185.90 ng/ml



#24 Chlordane-2

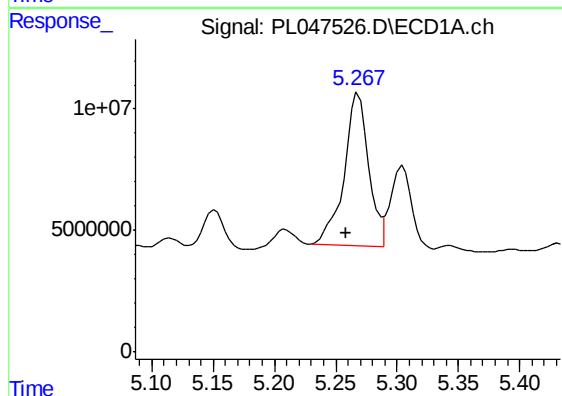
R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 71919366
Conc: 189.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



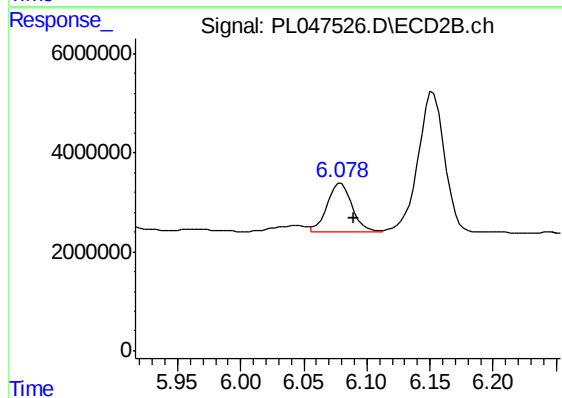
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 23856067
Conc: 204.23 ng/ml



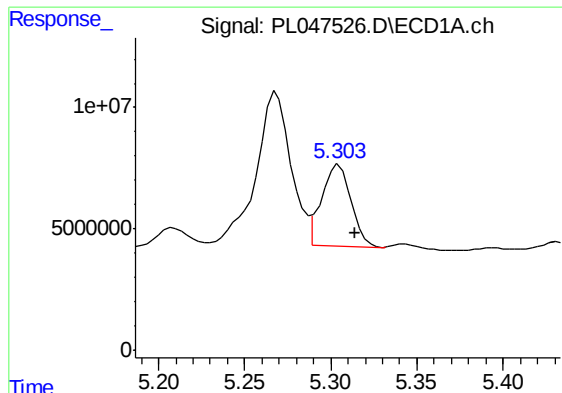
#25 Chlordane-3

R.T.: 5.269 min
Delta R.T.: 0.010 min
Response: 87600091
Conc: 78.66 ng/ml



#25 Chlordane-3

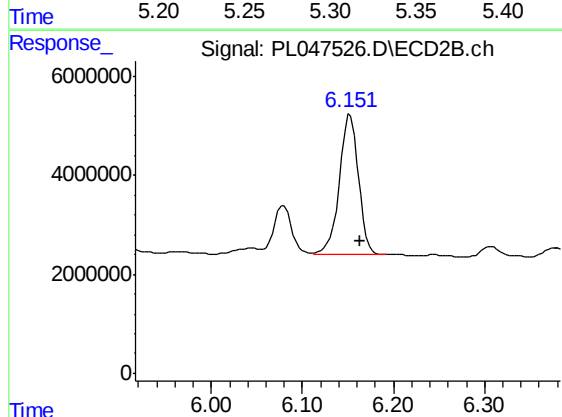
R.T.: 6.080 min
Delta R.T.: -0.010 min
Response: 13397270
Conc: 35.14 ng/ml



#26 Chlordane-4

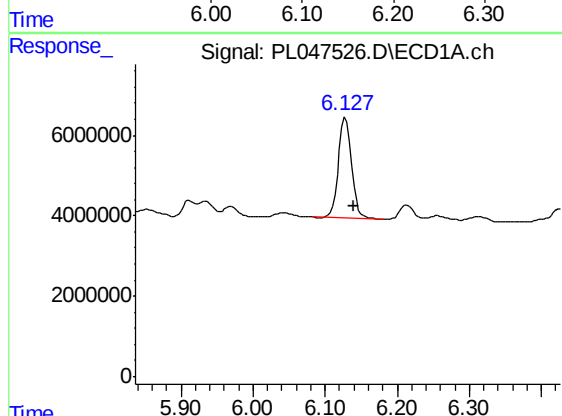
R.T.: 5.305 min
Delta R.T.: -0.010 min
Response: 39958399
Conc: 38.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



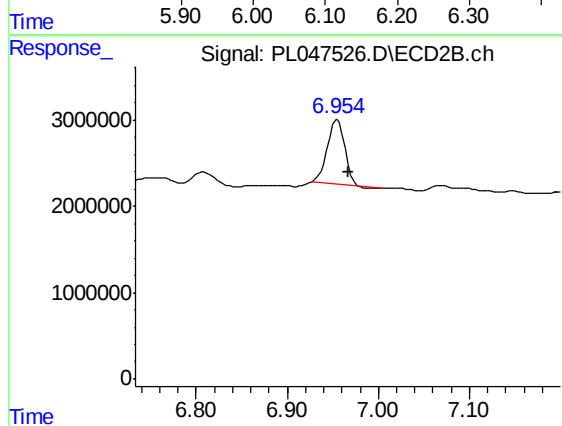
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: -0.011 min
Response: 40967289
Conc: 88.78 ng/ml



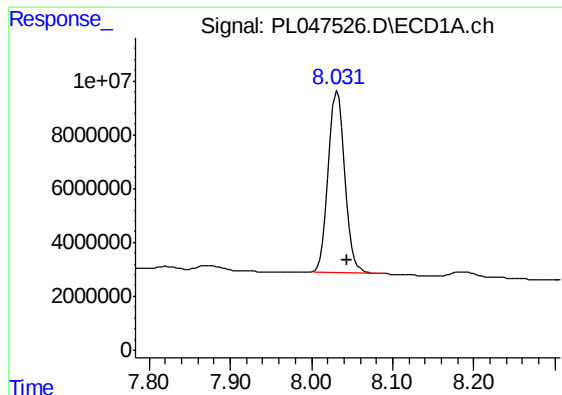
#27 Chlordane-5

R.T.: 6.129 min
Delta R.T.: -0.011 min
Response: 31546896
Conc: 92.44 ng/ml



#27 Chlordane-5

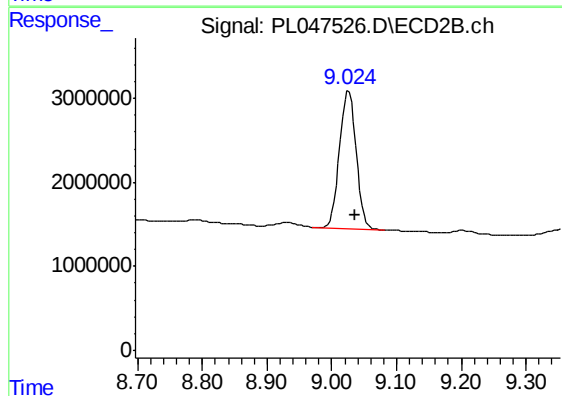
R.T.: 6.955 min
Delta R.T.: -0.012 min
Response: 9870484
Conc: 109.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 95109350
Conc: 11.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 29395083
Conc: 12.68 ng/ml