

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 16:44
 Operator : AJ\SJ
 Sample : K2607-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 A5145

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:44:09 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	3.939	222.5E6	57417437	21.462	21.780
27)	SA Decachlor...	7.994	8.976	394.6E6	102.1E6	37.030	37.452
Target Compounds							
3)	MA gamma-BHC...	4.073f	0.000	17208771	0	1.164	N.D. #
8)	B Heptachlo...	5.048f	5.794	18783854	6570162	1.358	2.225 #
10)	B trans-Chl...	5.191	6.058	17088860	4634316	1.183	1.443
11)	B cis-Chlor...	0.000	6.058f	0	4634316	N.D.	1.452
12)	B 4,4'-DDE	5.475f	6.268	-3281847	2512995	N.D.	0.817
13)	MA Dieldrin	5.559	6.350f	24786644	5370585	1.733	1.705
14)	MA Endrin	5.881f	6.627	950987	5082326	<MDL	1.932 #
15)	B Endosulfa...	6.074	0.000	11674608	0	0.932	N.D. #
16)	A 4,4'-DDD	5.881f	6.763	950987	30620524	<MDL	12.519 #
17)	MA 4,4'-DDT	6.177	7.028	23372079	4043760	2.098	1.608
18)	B Endrin al...	0.000	7.028f	0	4043760	N.D.	1.739
22)	Toxaphene-1	5.559	6.350	24786644	5370585	355.692	353.086
23)	Toxaphene-2	5.658	6.627	59935957	5082326	747.073	284.005 #
24)	Toxaphene-3	6.074	7.028	11674608	4043760	59.920	171.677 #

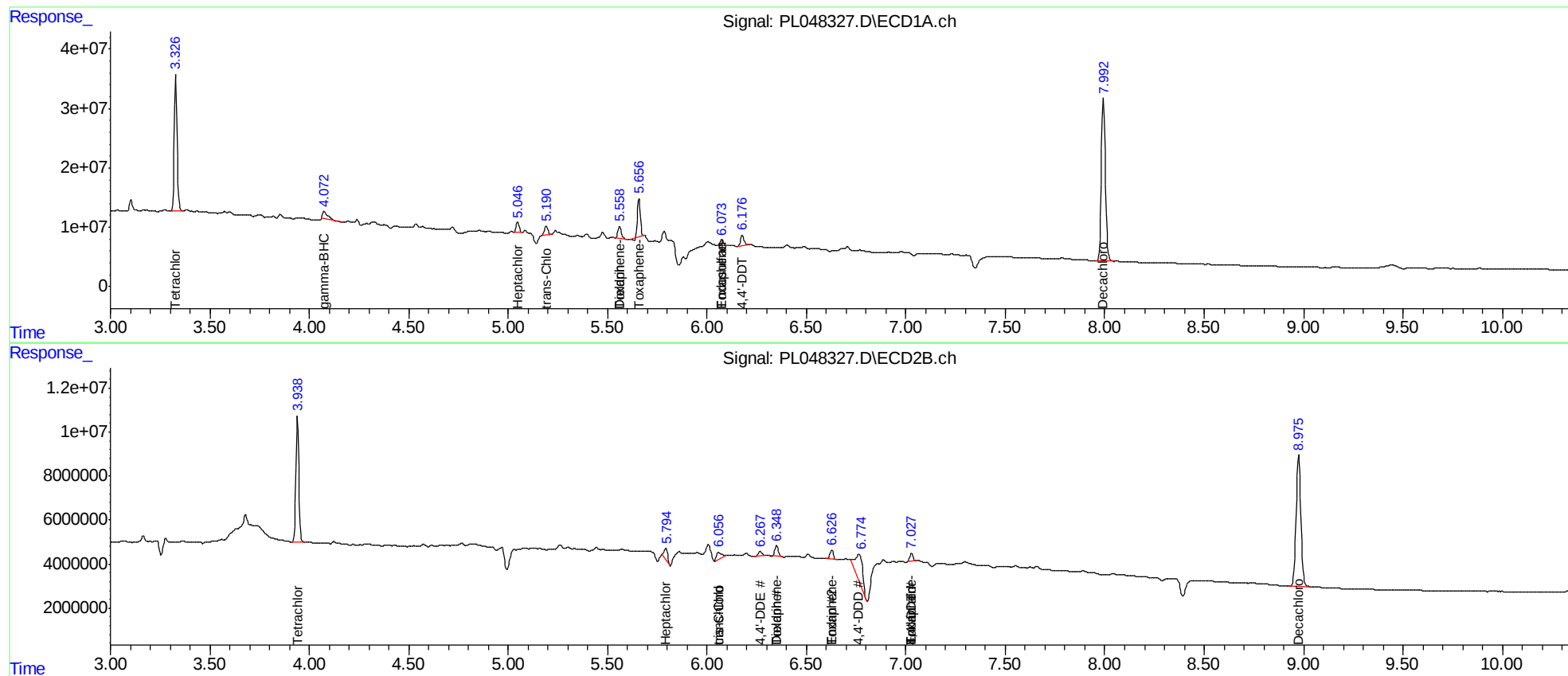
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

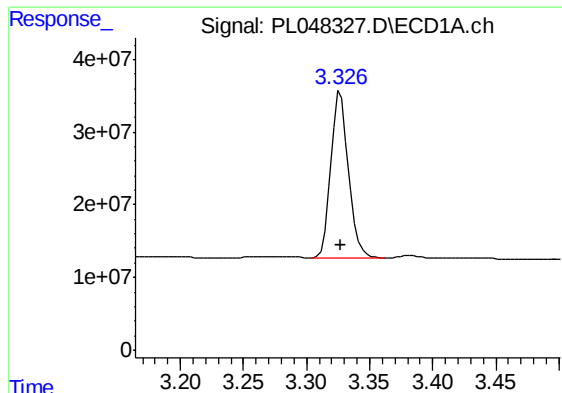
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048327.D
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Acq On : 09 May 2019 16:44
Operator : AJ\SJ
Sample : K2607-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:44:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
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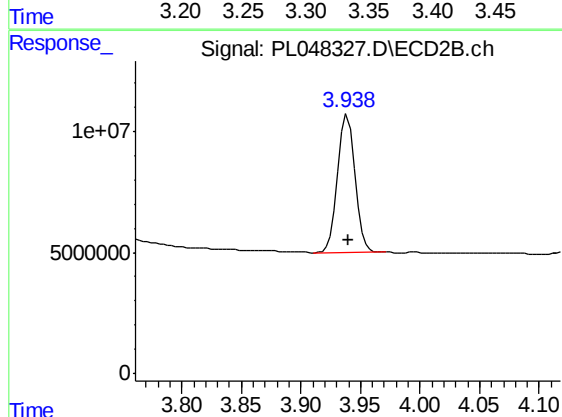




#1 Tetrachloro-m-xylene

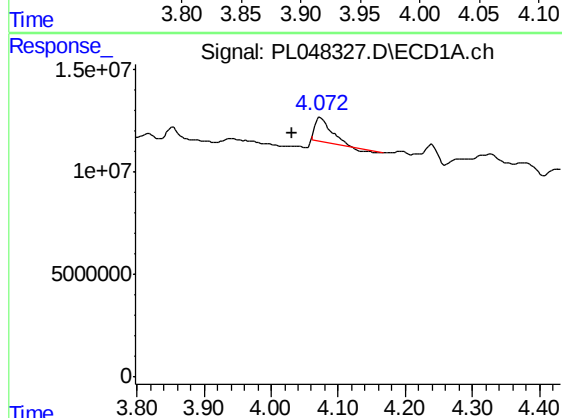
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 222513677
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



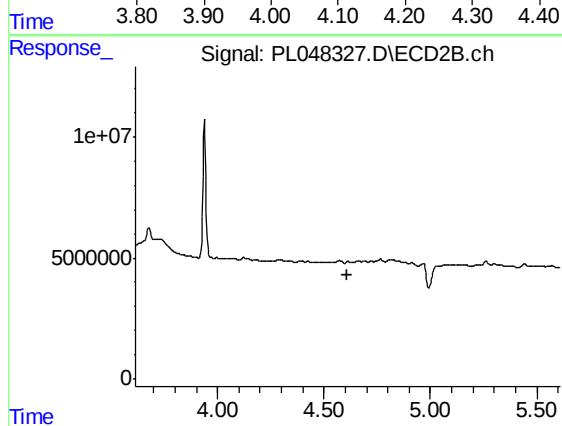
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 57417437
Conc: 21.78 ng/ml



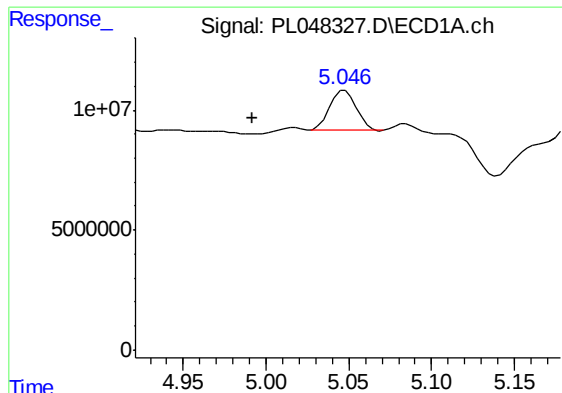
#3 gamma-BHC (Lindane)

R.T.: 4.073 min
Delta R.T.: 0.042 min
Response: 17208771
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

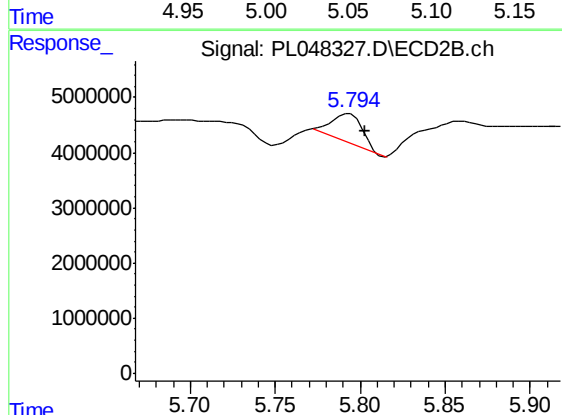
R.T.: 0.000 min
Exp R.T. : 4.611 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

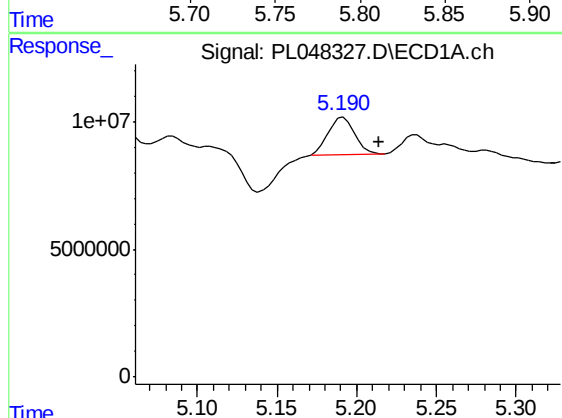
R.T.: 5.048 min
Delta R.T.: 0.056 min
Response: 18783854
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



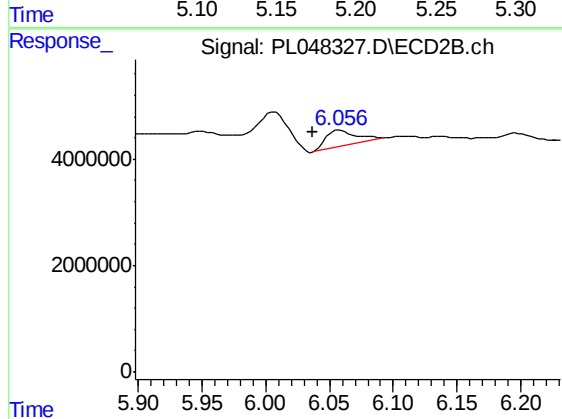
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 6570162
Conc: 2.23 ng/ml



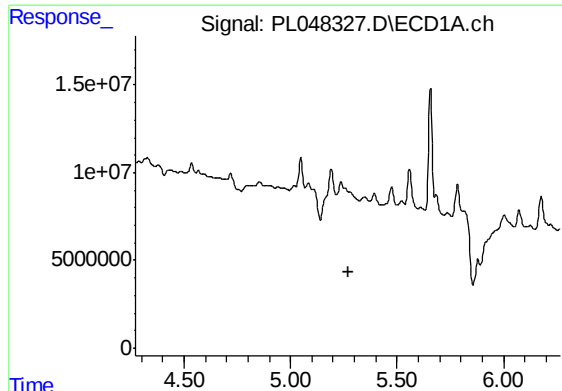
#10 trans-Chlordane

R.T.: 5.191 min
Delta R.T.: -0.022 min
Response: 17088860
Conc: 1.18 ng/ml



#10 trans-Chlordane

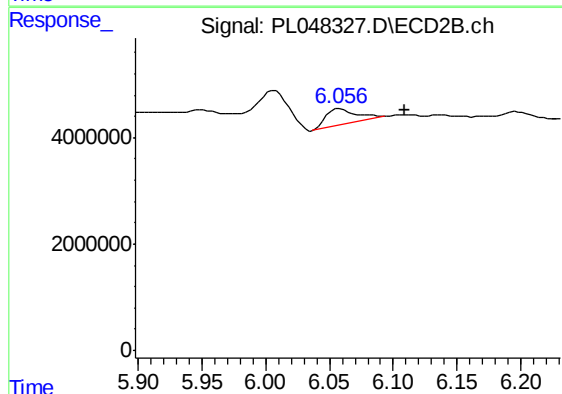
R.T.: 6.058 min
Delta R.T.: 0.021 min
Response: 4634316
Conc: 1.44 ng/ml



#11 cis-Chlordane

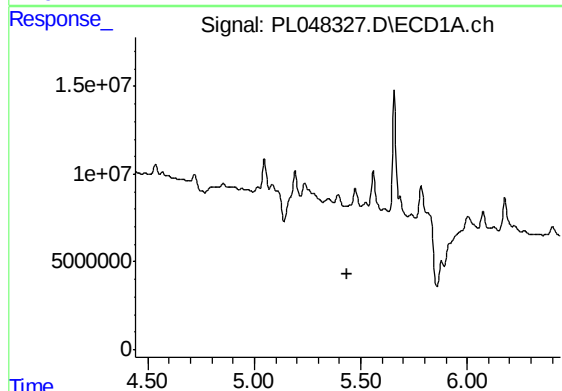
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
A5145



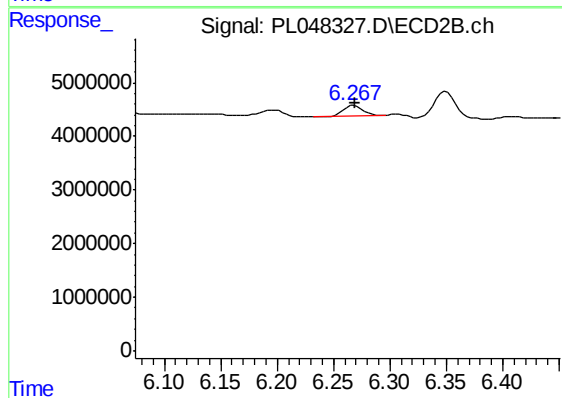
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.052 min
Response: 4634316
Conc: 1.45 ng/ml



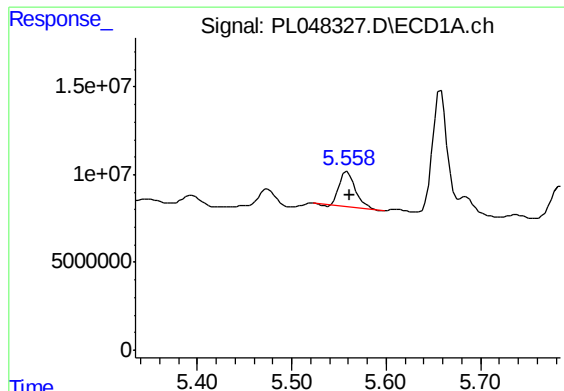
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: 0.037 min
Response: -3281847
Conc: N.D.



#12 4,4'-DDE

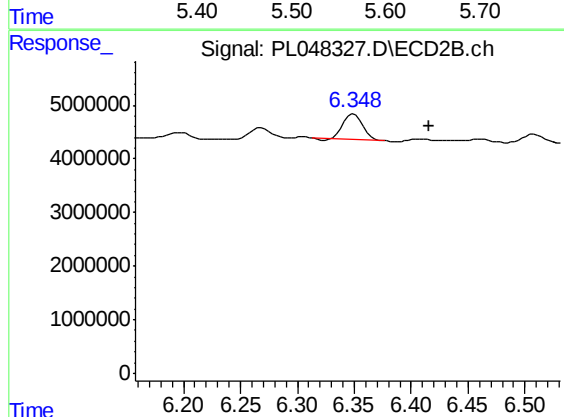
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 2512995
Conc: 0.82 ng/ml



#13 Dieldrin

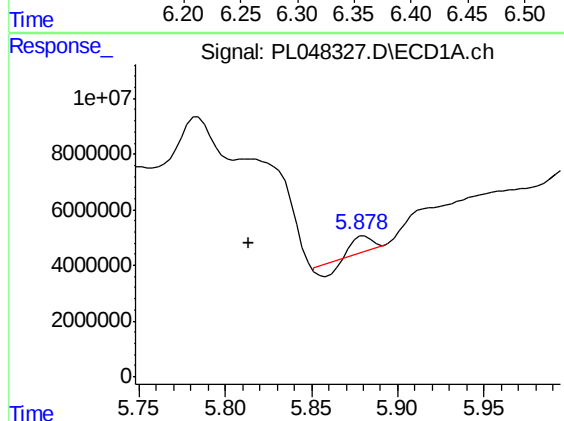
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 24786644
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



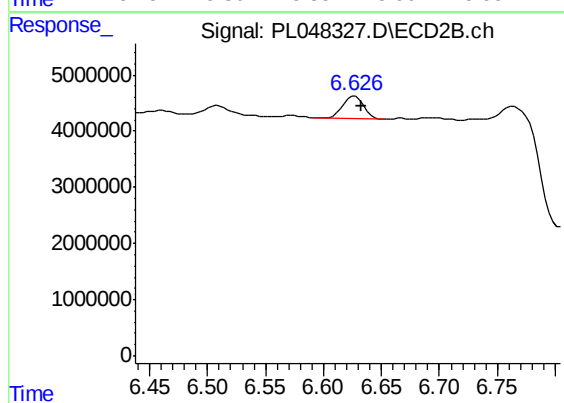
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 5370585
Conc: 1.70 ng/ml



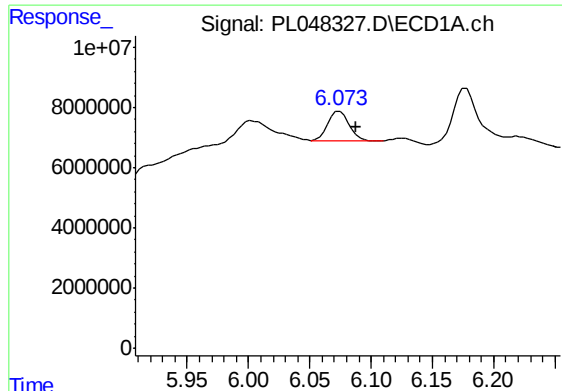
#14 Endrin

R.T.: 5.881 min
Delta R.T.: 0.067 min
Response: 950987
Conc: N.D.



#14 Endrin

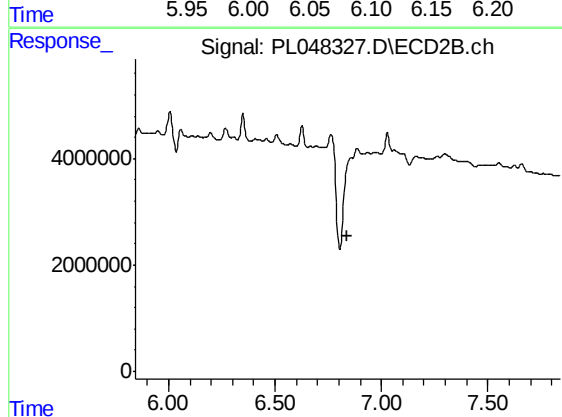
R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 5082326
Conc: 1.93 ng/ml



#15 Endosulfan II

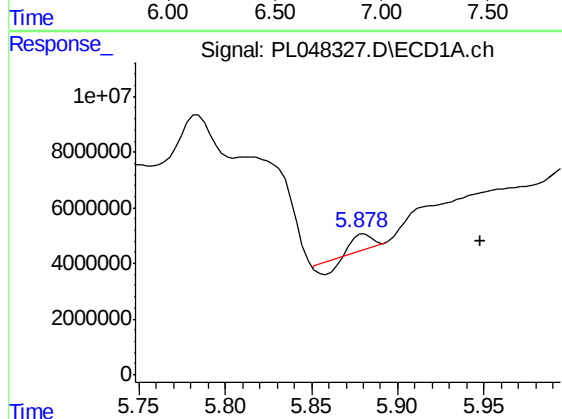
R.T.: 6.074 min
Delta R.T.: -0.014 min
Response: 11674608
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



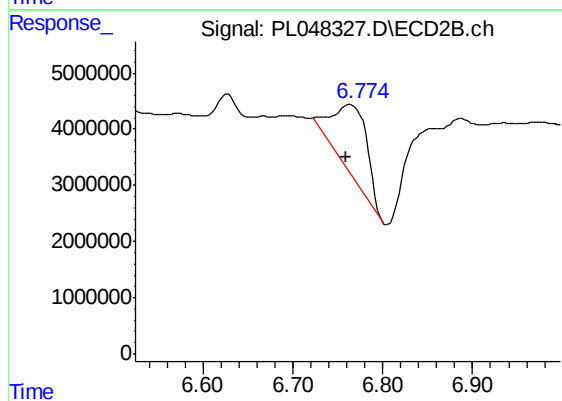
#15 Endosulfan II

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



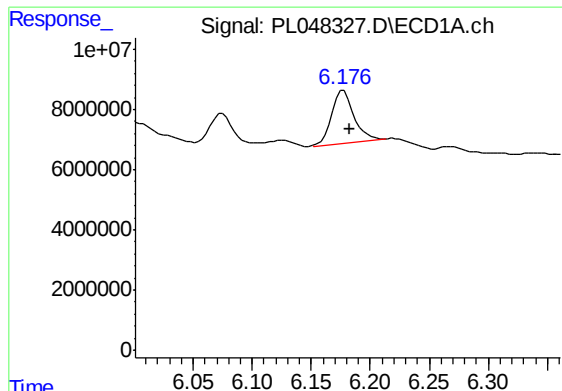
#16 4,4'-DDD

R.T.: 5.881 min
Delta R.T.: -0.068 min
Response: 950987
Conc: N.D.



#16 4,4'-DDD

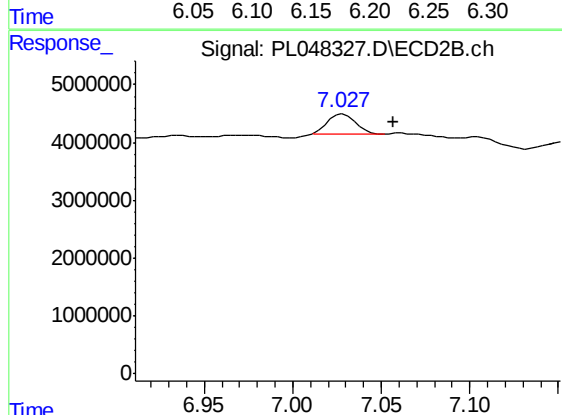
R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 30620524
Conc: 12.52 ng/ml



#17 4,4'-DDT

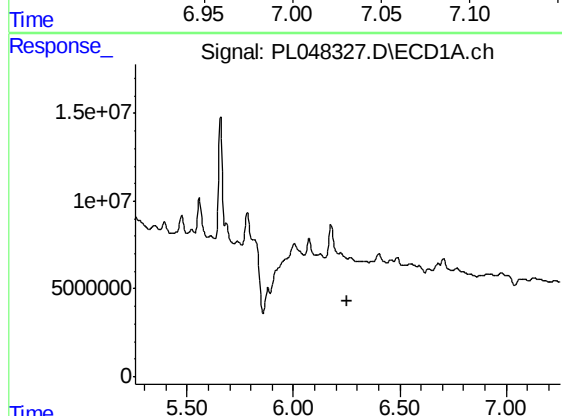
R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 23372079
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



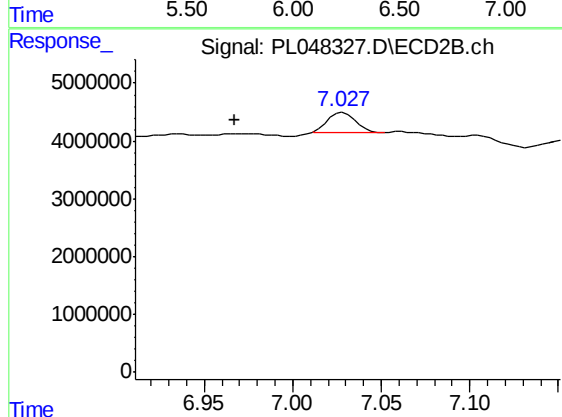
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.028 min
Response: 4043760
Conc: 1.61 ng/ml



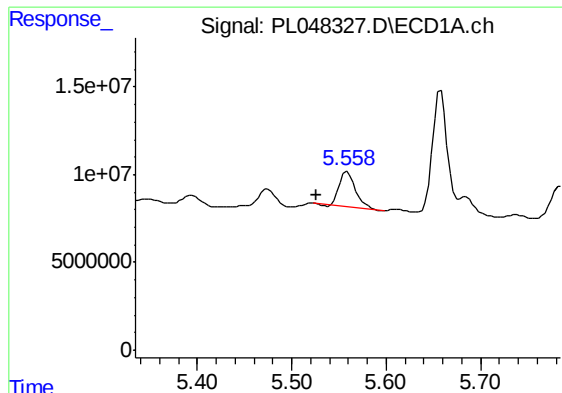
#18 Endrin aldehyde

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



#18 Endrin aldehyde

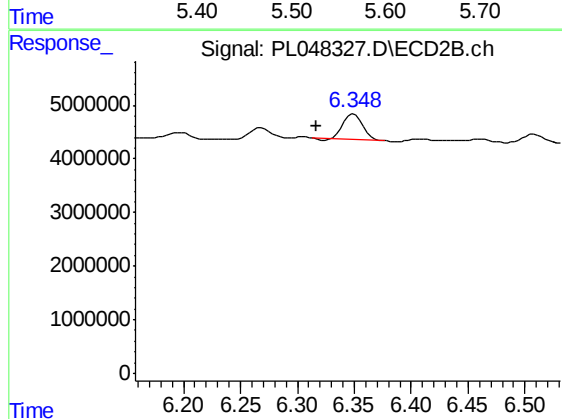
R.T.: 7.028 min
Delta R.T.: 0.061 min
Response: 4043760
Conc: 1.74 ng/ml



#22 Toxaphene-1

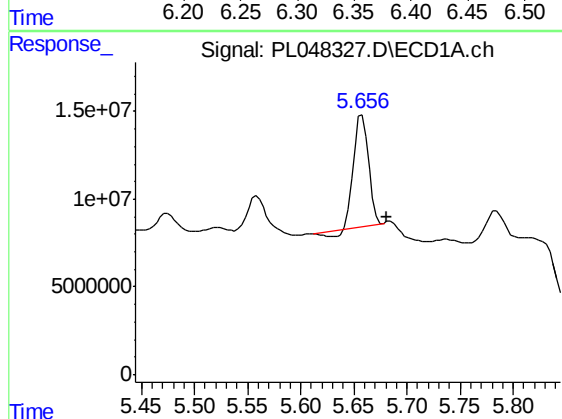
R.T.: 5.559 min
Delta R.T.: 0.033 min
Response: 24786644
Conc: 355.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



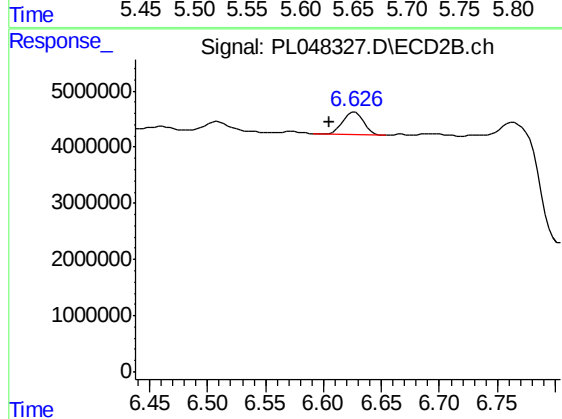
#22 Toxaphene-1

R.T.: 6.350 min
Delta R.T.: 0.032 min
Response: 5370585
Conc: 353.09 ng/ml



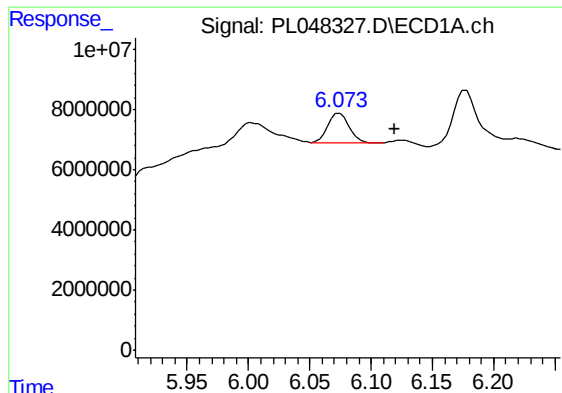
#23 Toxaphene-2

R.T.: 5.658 min
Delta R.T.: -0.023 min
Response: 59935957
Conc: 747.07 ng/ml



#23 Toxaphene-2

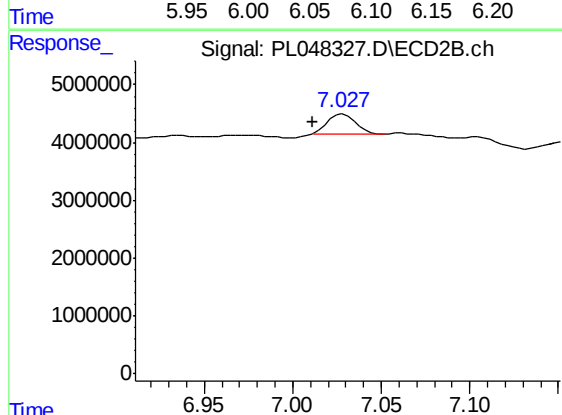
R.T.: 6.627 min
Delta R.T.: 0.022 min
Response: 5082326
Conc: 284.00 ng/ml



#24 Toxaphene-3

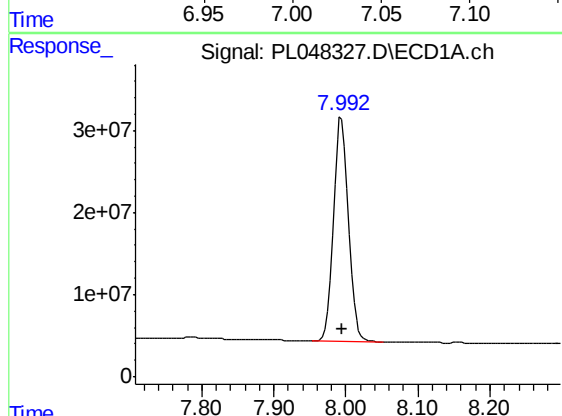
R.T.: 6.074 min
Delta R.T.: -0.045 min
Response: 11674608
Conc: 59.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5145



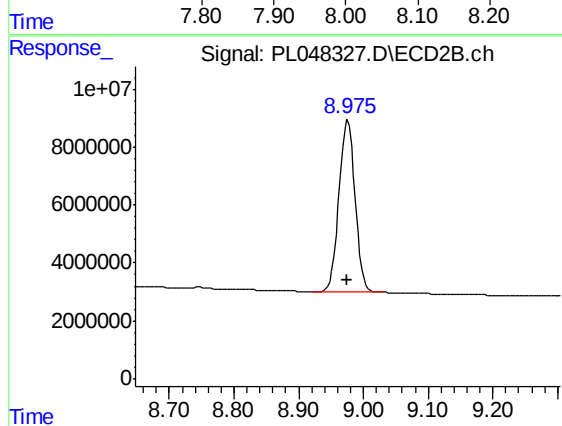
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.018 min
Response: 4043760
Conc: 171.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.001 min
Response: 394597757
Conc: 37.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 102099883
Conc: 37.45 ng/ml