

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 21:15
 Operator : SM\AJ
 Sample : K3530-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-044-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:03:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.933	113.5E6	29771933	10.063	9.724
28)	SA Decachlor...	7.986	8.966	117.7E6	37273089	9.264	11.103
Target Compounds							
4)	MA Heptachlor	4.309	5.107	19148541	2278776	1.053	0.526 #
5)	MB Aldrin	0.000	5.386f	0	10892615	N.D.	2.781 #
6)	B beta-BHC	4.309f	0.000	19148541	0	2.618	N.D. #
10)	B gamma-Chl...	5.226f	6.030	66774411	8062536	3.907	2.164 #
11)	B alpha-Chl...	5.262	6.104	35174095	21243622	2.119	5.744 #
12)	B 4,4'-DDE	5.430	6.261	36729226	9954199	2.205	2.869 #
16)	A 4,4'-DDD	0.000	6.756	0	12222246	N.D.	4.675 #
17)	MA 4,4'-DDT	6.172	0.000	47806113	0	3.601	N.D. #
20)	A Methoxychlor	6.700f	0.000	31990825	0	4.908	N.D. #
23)	Chlordane-1	4.162	4.919	36676575	8560100	64.393	58.245
24)	Chlordane-2	4.652	5.386	32978828	10892615	56.467	70.121
25)	Chlordane-3	5.226f	6.030	66774411	8062536	35.552	16.202 #
26)	Chlordane-4	5.262	6.104	35174095	21243622	20.155	35.743 #

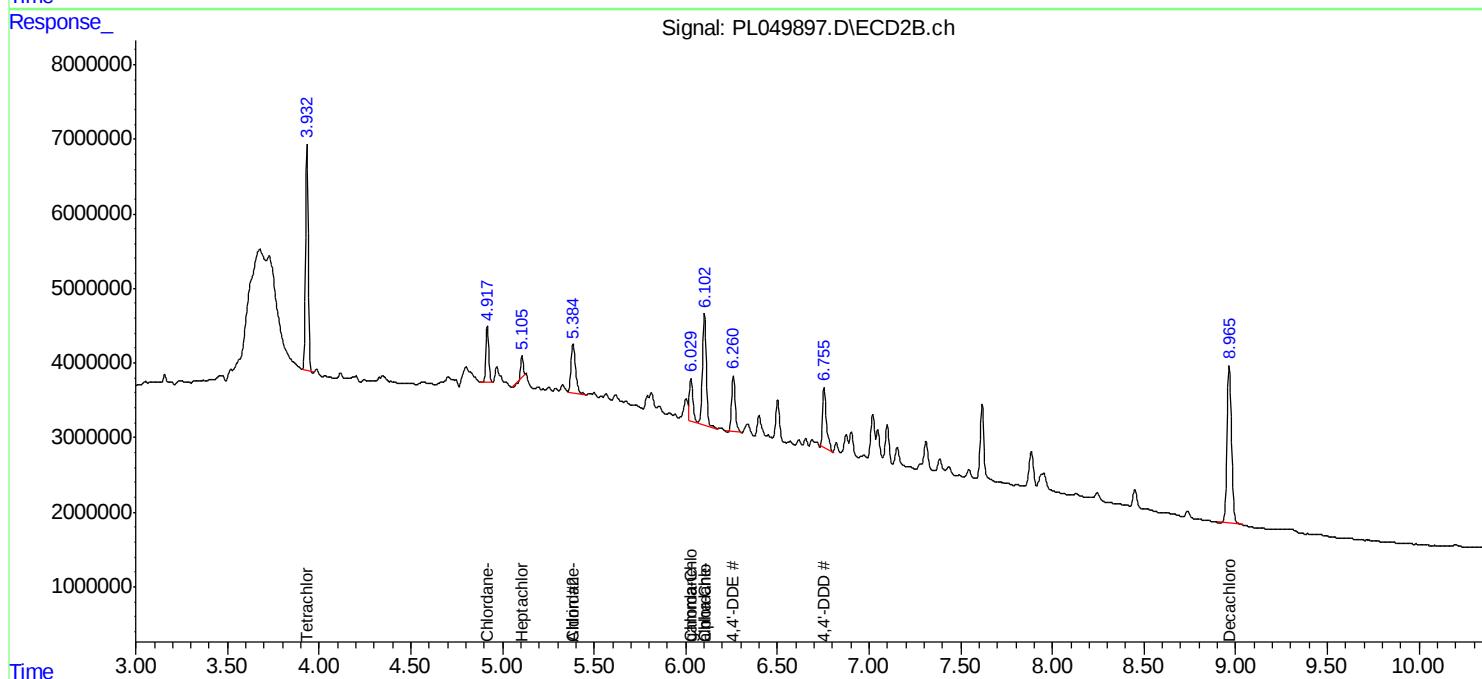
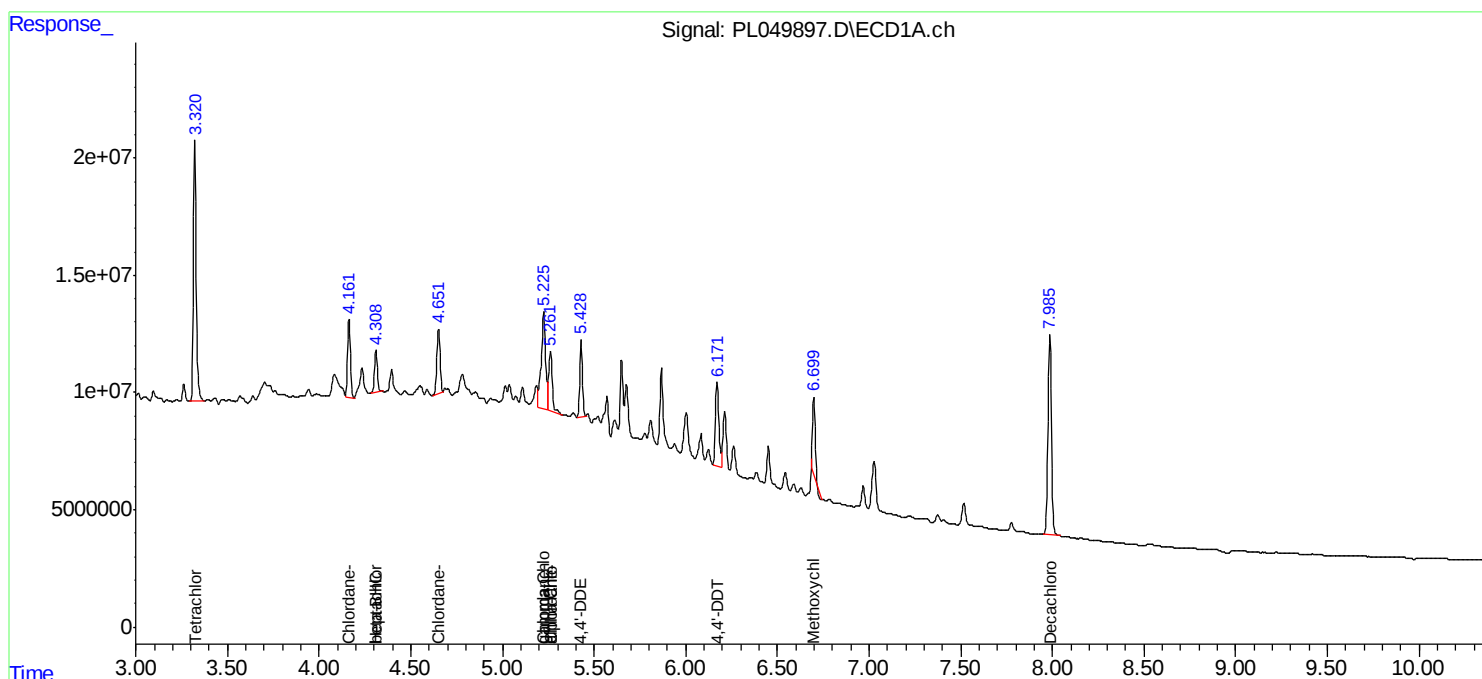
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

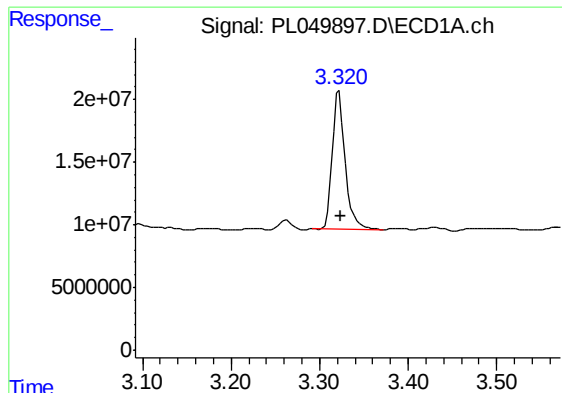
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
Data File : PL049897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 21:15
Operator : SM\AJ
Sample : K3530-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-044-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:03:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 2019
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Volume Inj. : 1 µl
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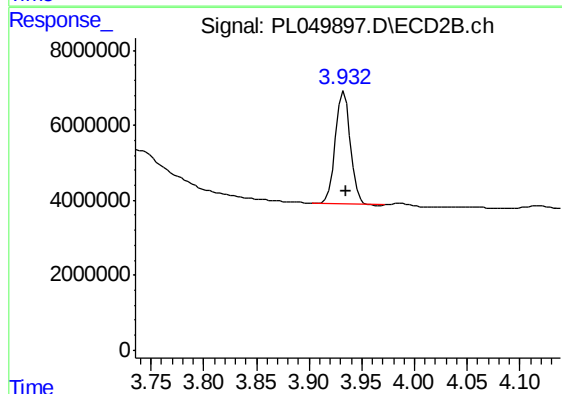




#1 Tetrachloro-m-xylene

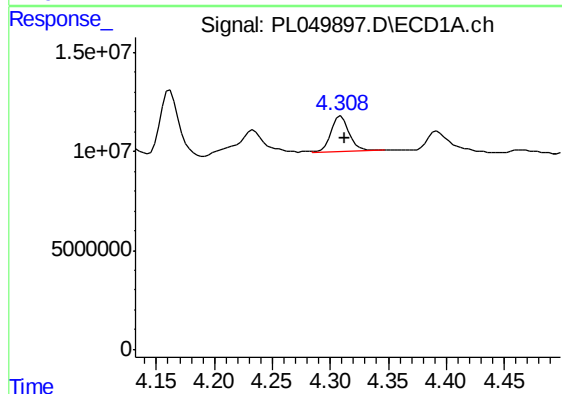
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 113485411
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



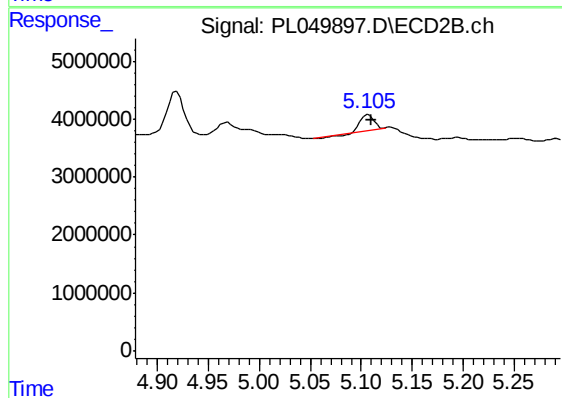
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 29771933
Conc: 9.72 ng/ml



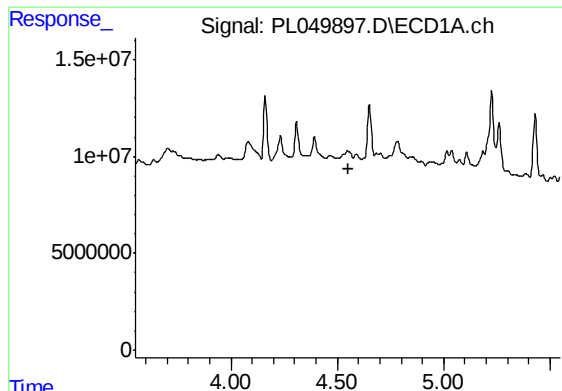
#4 Heptachlor

R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 19148541
Conc: 1.05 ng/ml



#4 Heptachlor

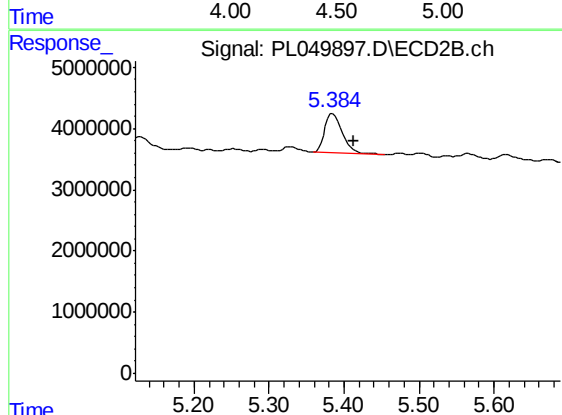
R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 2278776
Conc: 0.53 ng/ml



#5 Aldrin

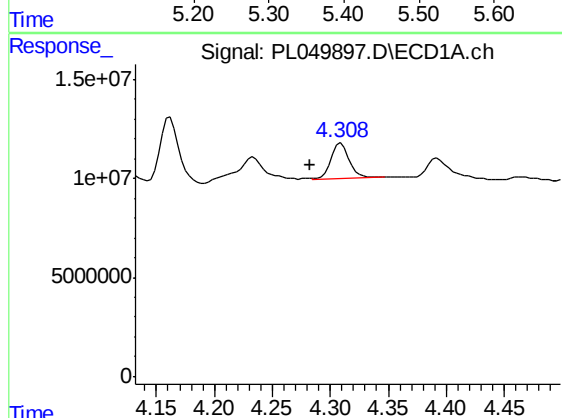
R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



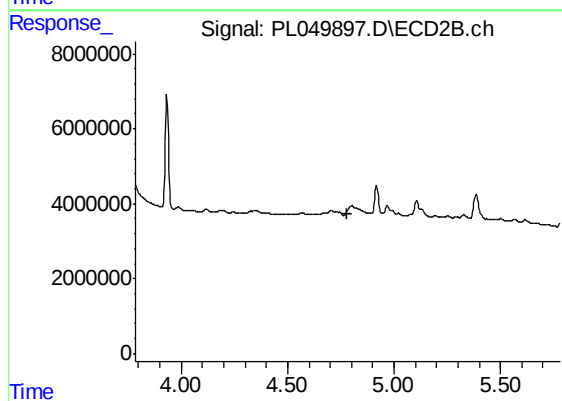
#5 Aldrin

R.T.: 5.386 min
Delta R.T.: -0.027 min
Response: 10892615
Conc: 2.78 ng/ml



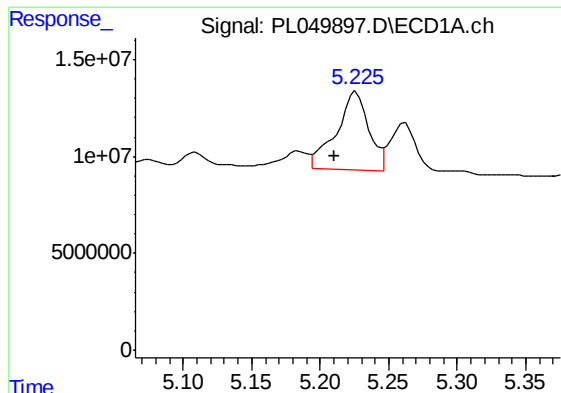
#6 beta-BHC

R.T.: 4.309 min
Delta R.T.: 0.027 min
Response: 19148541
Conc: 2.62 ng/ml



#6 beta-BHC

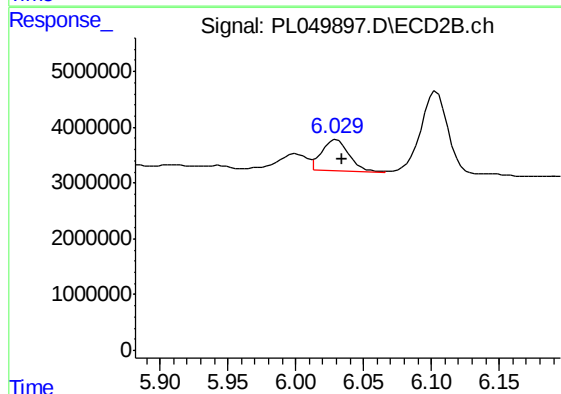
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

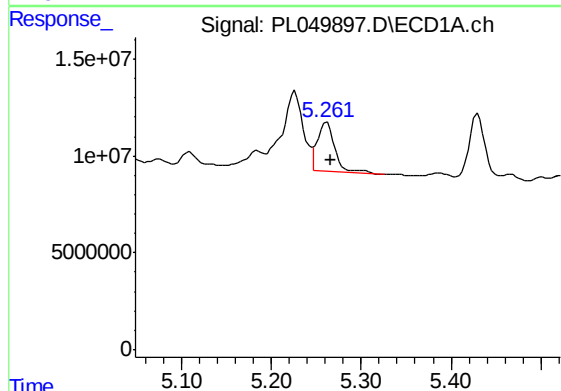
R.T.: 5.226 min
Delta R.T.: 0.016 min
Response: 66774411
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



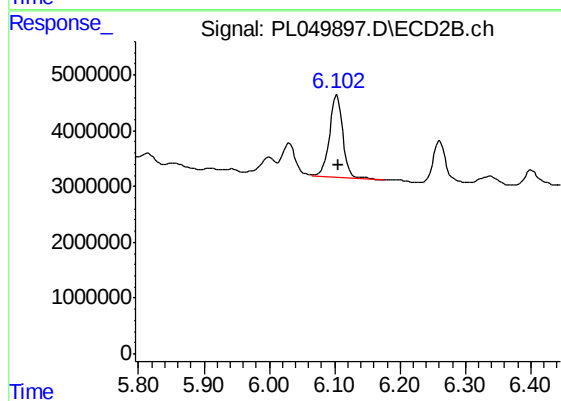
#10 gamma-Chlordane

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 8062536
Conc: 2.16 ng/ml



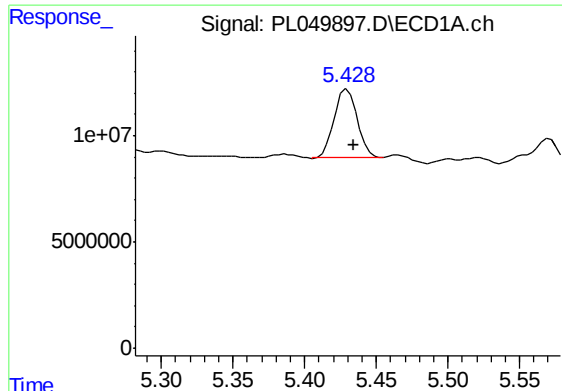
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 35174095
Conc: 2.12 ng/ml



#11 alpha-Chlordane

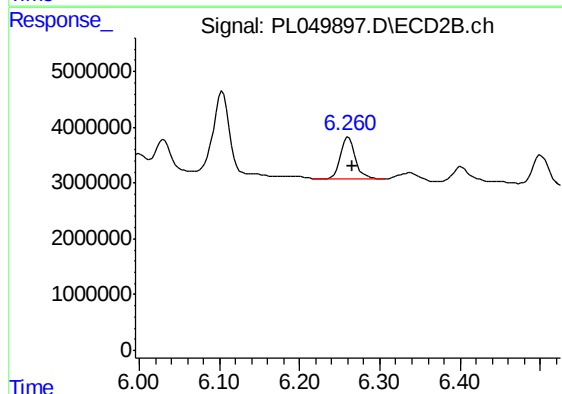
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 21243622
Conc: 5.74 ng/ml



#12 4,4'-DDE

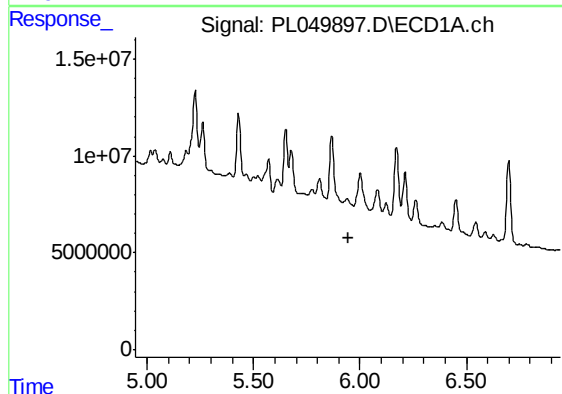
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 36729226
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



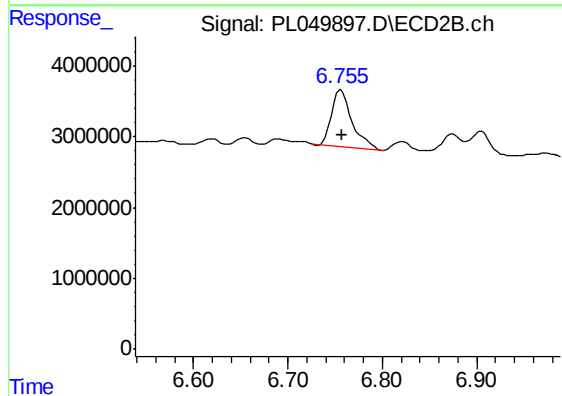
#12 4,4'-DDE

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 9954199
Conc: 2.87 ng/ml



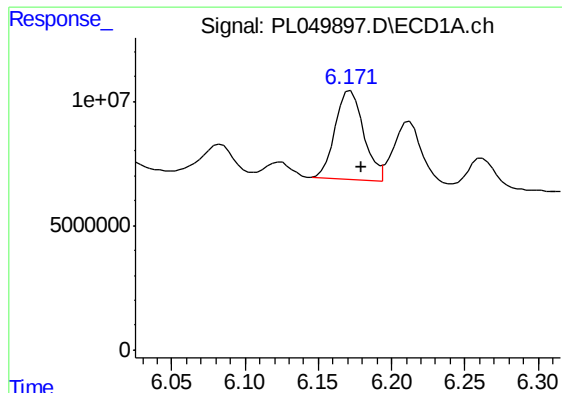
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

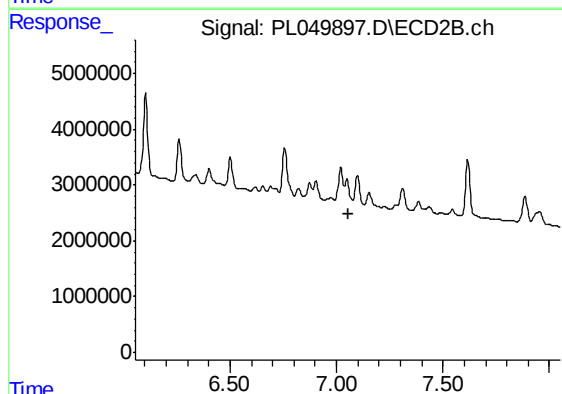
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 12222246
Conc: 4.68 ng/ml



#17 4,4'-DDT

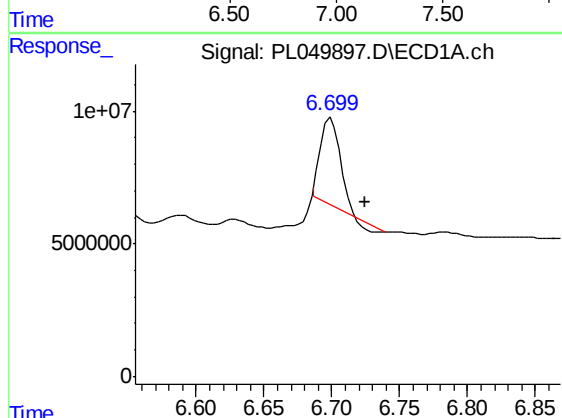
R.T.: 6.172 min
Delta R.T.: -0.008 min
Response: 47806113
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



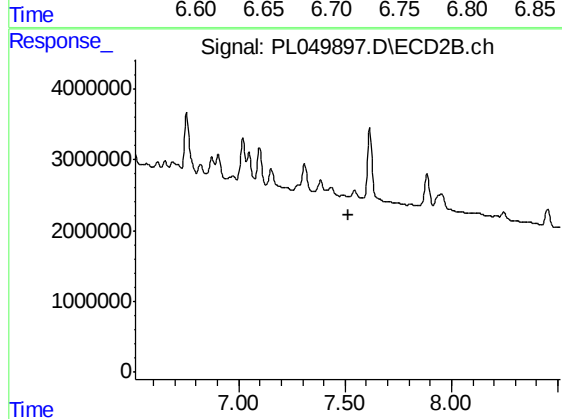
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



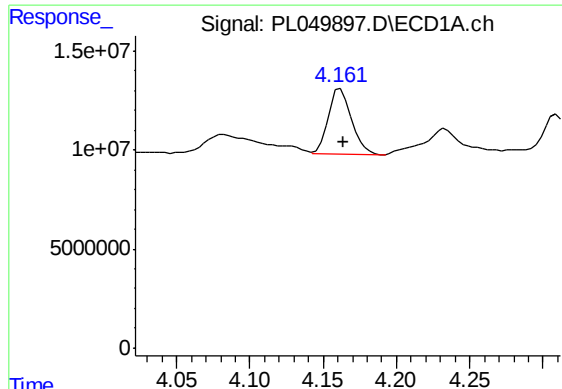
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 31990825
Conc: 4.91 ng/ml



#20 Methoxychlor

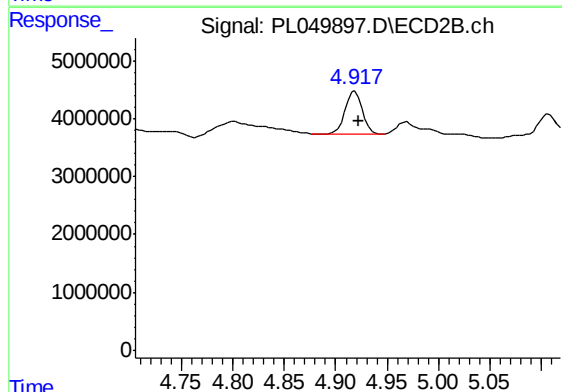
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#23 Chlordane-1

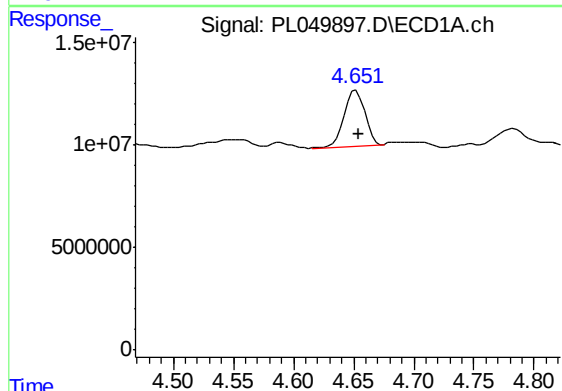
R.T.: 4.162 min
Delta R.T.: -0.002 min
Response: 36676575
Conc: 64.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



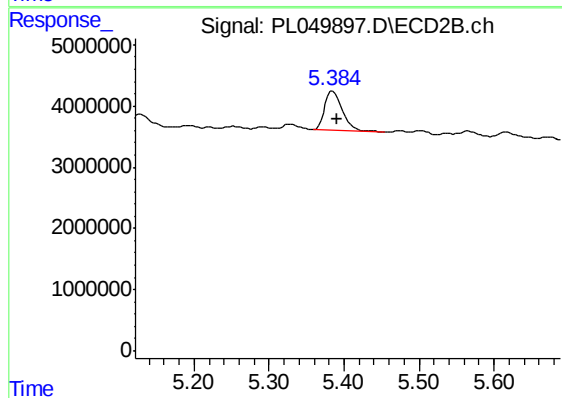
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 8560100
Conc: 58.25 ng/ml



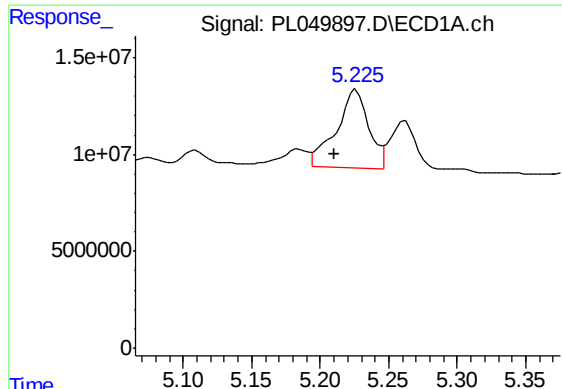
#24 Chlordane-2

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 32978828
Conc: 56.47 ng/ml



#24 Chlordane-2

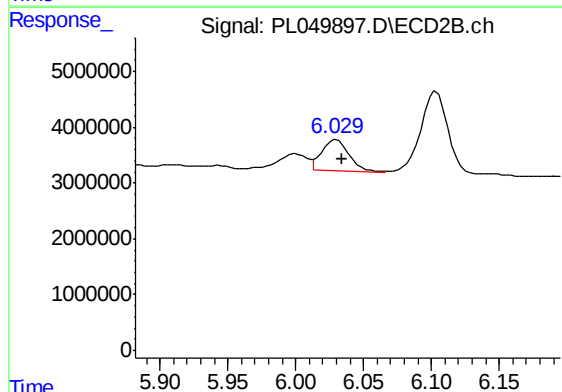
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 10892615
Conc: 70.12 ng/ml



#25 Chlordane-3

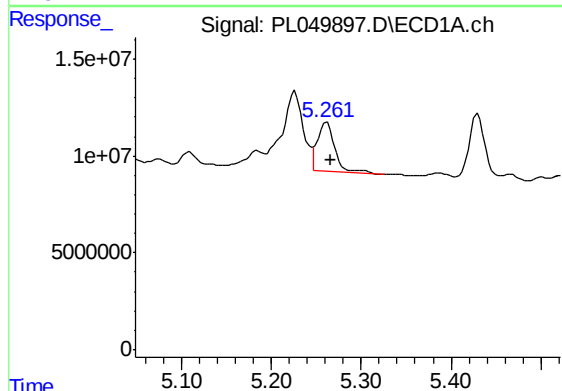
R.T.: 5.226 min
Delta R.T.: 0.016 min
Response: 66774411
Conc: 35.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



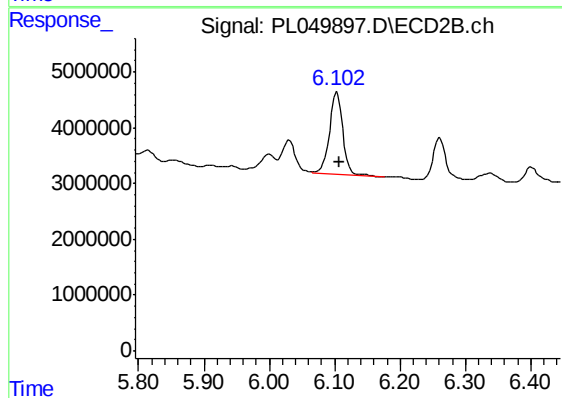
#25 Chlordane-3

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 8062536
Conc: 16.20 ng/ml



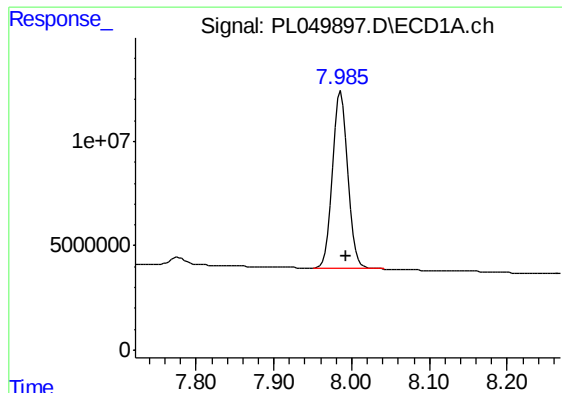
#26 Chlordane-4

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 35174095
Conc: 20.16 ng/ml



#26 Chlordane-4

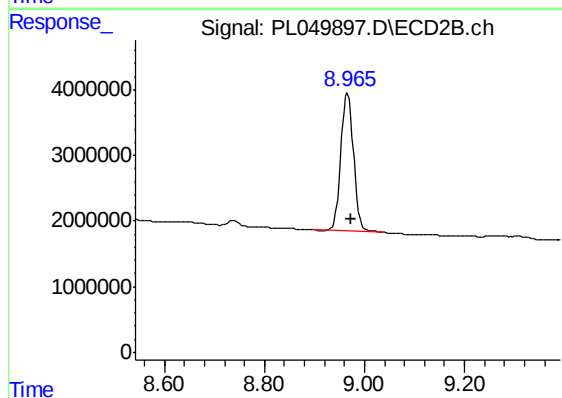
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 21243622
Conc: 35.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 117716671
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-044-B



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 37273089
Conc: 11.10 ng/ml