

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 17:12
 Operator : DD\AJ
 Sample : L3574-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-060-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 2020
 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...	3.464	4.011	23312815	36081902	11.697	13.795
28)	SA Decachlor...	8.220	9.100	17727867	22333444	11.617	12.417
Target Compounds							
4)	MA Heptachlor	0.000	5.196	0	5008349	N.D.	1.471 #
8)	B Heptachlo...	0.000	5.875f	0	3347781	N.D.	1.382 #
10)	B gamma-Chl...	5.405	6.124	16562385	28590447	9.141	10.111
11)	B alpha-Chl...	5.463	6.199	20831390	46970405	11.560	16.089 #
12)	B 4,4'-DDE	5.628	6.354	11230035	18469166	6.661	6.983
14)	MA Endrin	0.000	6.752f	0	2497879	N.D.	1.067 #
16)	A 4,4'-DDD	6.143	6.847	7034365	11177103	4.868	5.365
17)	MA 4,4'-DDT	6.384	7.147	8392594	14048358	6.144	6.946
23)	Chlordane-1	4.333	5.007	8793556	9844172	146.441	103.601 #
24)	Chlordane-2	4.836	0.000	10181907	0	166.508	N.D. #
25)	Chlordane-3	5.405	6.124	16562385	28590447	99.079	77.701
26)	Chlordane-4	5.463	6.199	20831390	46970405	151.232	102.886 #
27)	Chlordane-5	0.000	7.006	0	2986490	N.D.	39.966 #

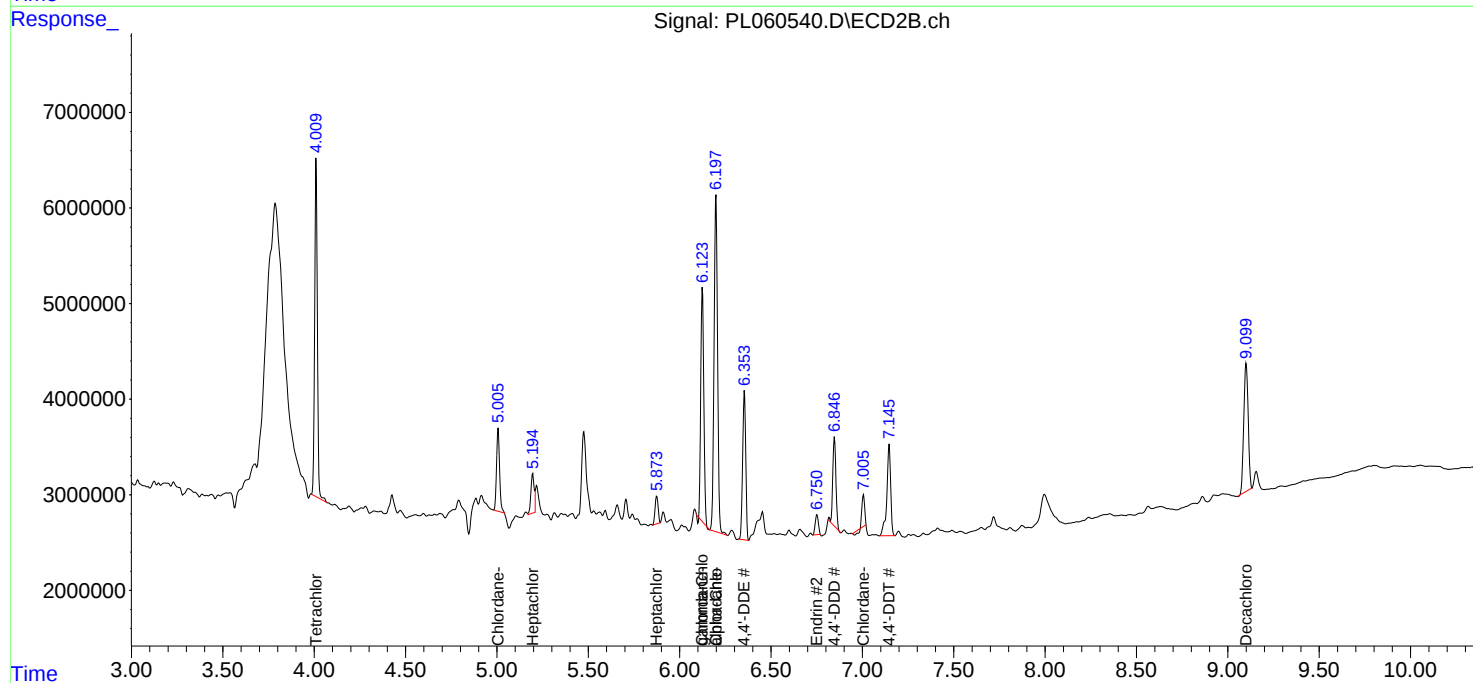
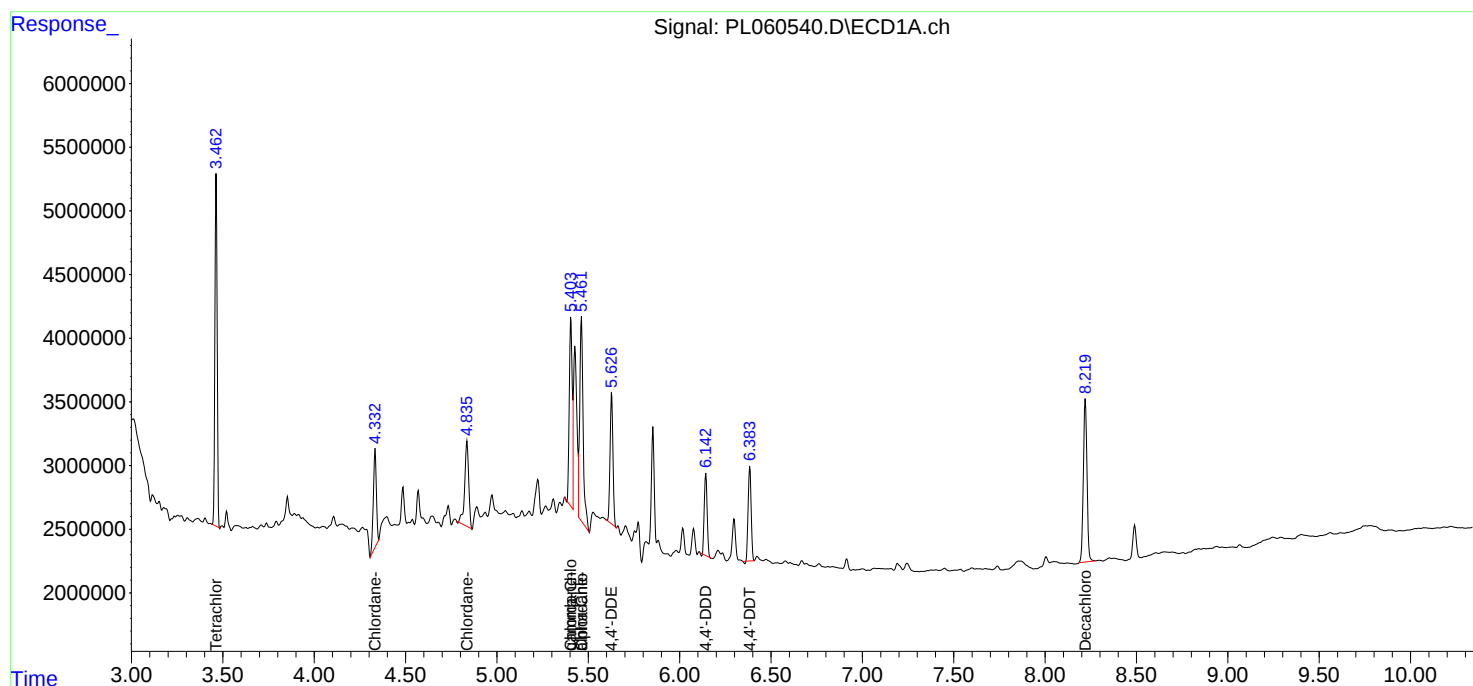
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

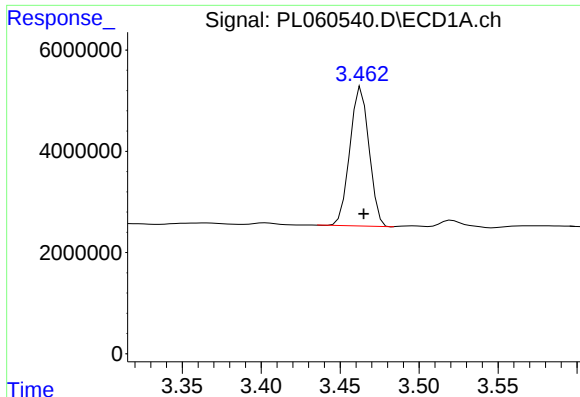
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
Data File : PL060540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 17:12
Operator : DD\AJ
Sample : L3574-03
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:54:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
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

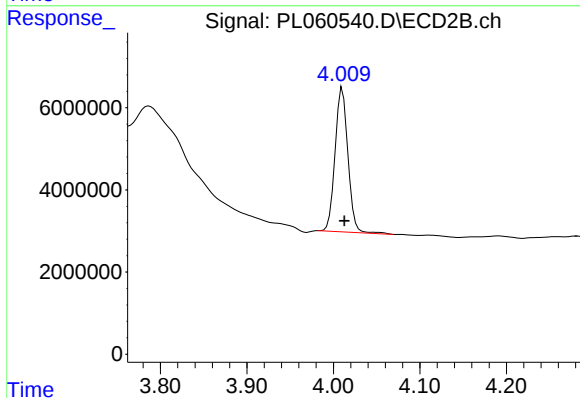




#1 Tetrachloro-m-xylene

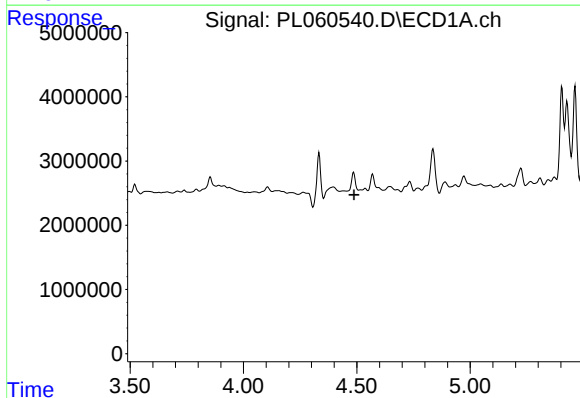
R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 23312815
Conc: 11.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



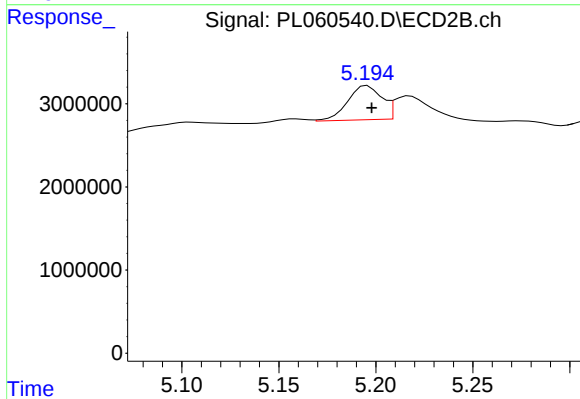
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 36081902
Conc: 13.79 ng/ml



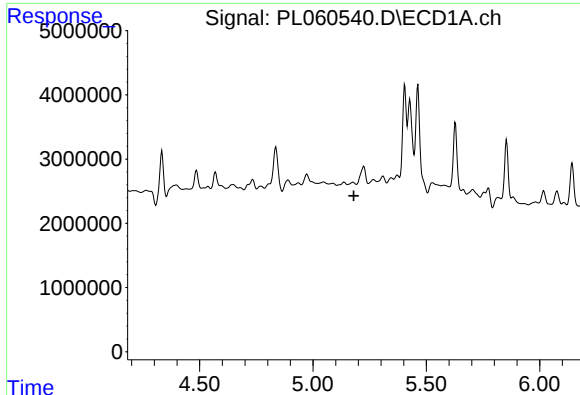
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#4 Heptachlor

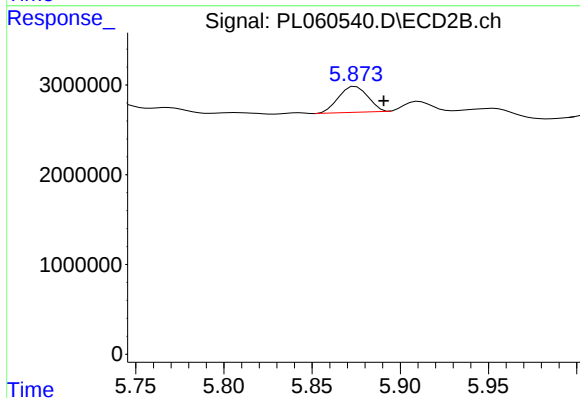
R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 5008349
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

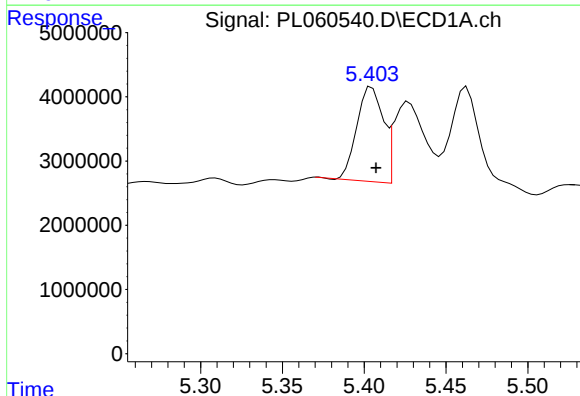
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



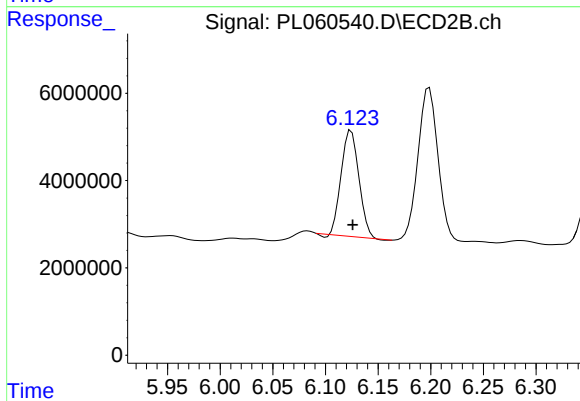
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.016 min
Response: 3347781
Conc: 1.38 ng/ml



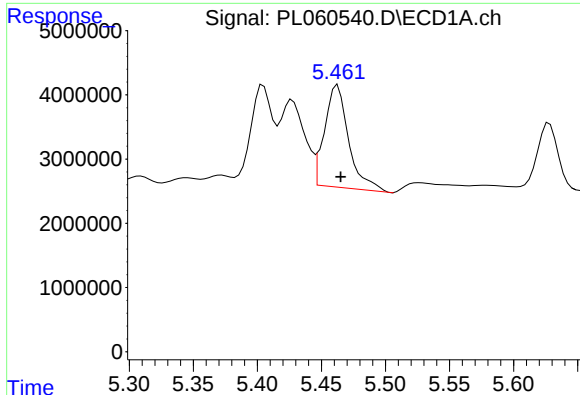
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 16562385
Conc: 9.14 ng/ml



#10 gamma-Chlordane

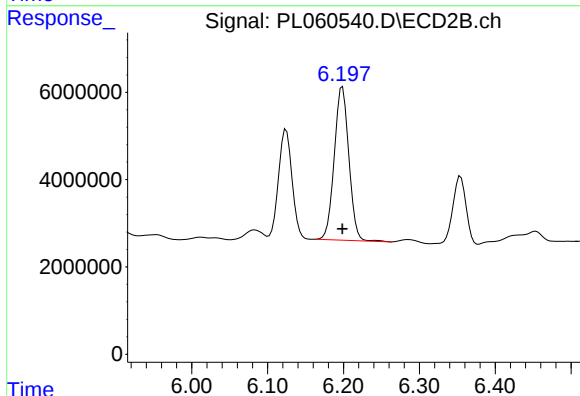
R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 28590447
Conc: 10.11 ng/ml



#11 alpha-Chlordane

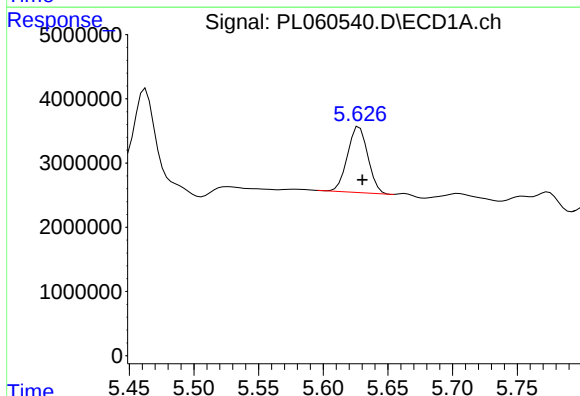
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 20831390
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



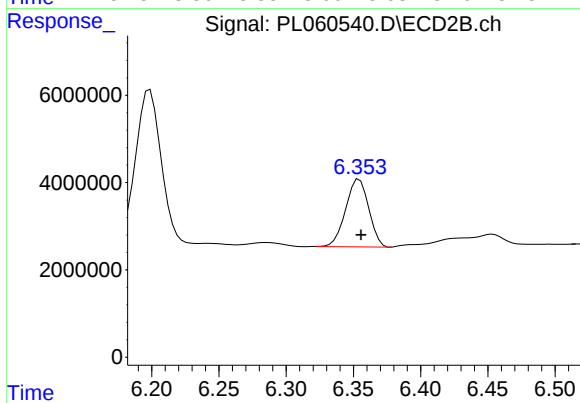
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 46970405
Conc: 16.09 ng/ml



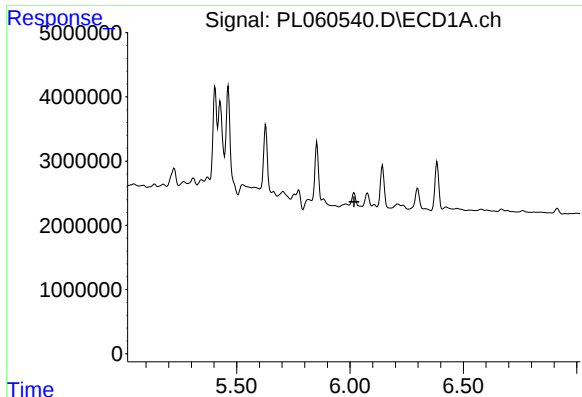
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 11230035
Conc: 6.66 ng/ml



#12 4,4'-DDE

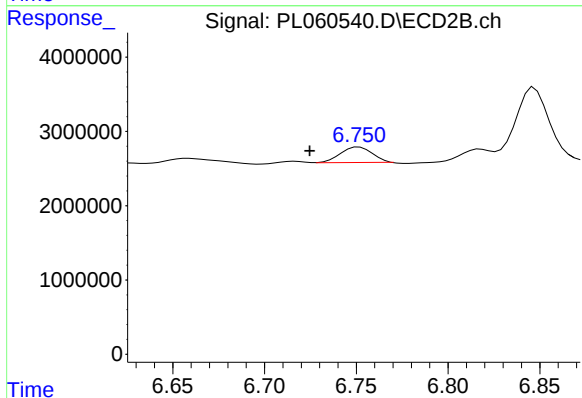
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 18469166
Conc: 6.98 ng/ml



#14 Endrin

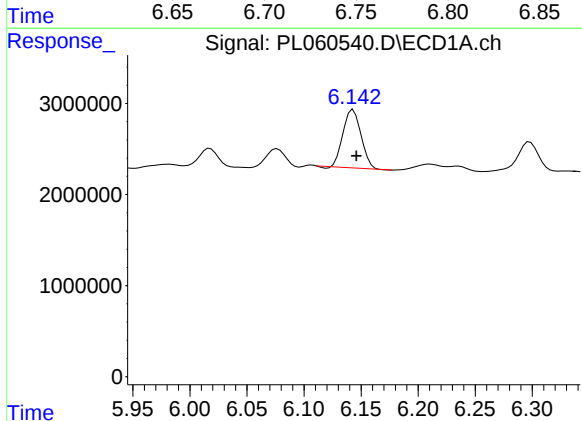
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



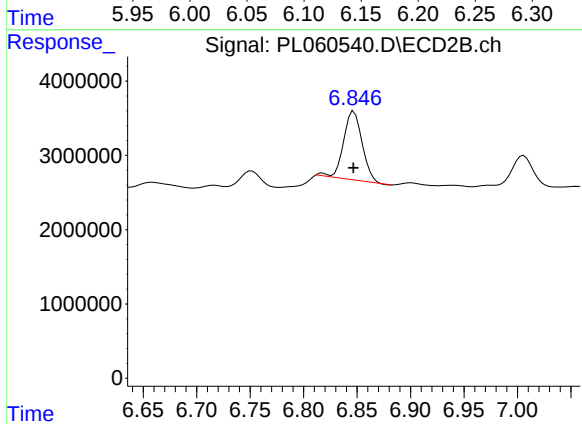
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.027 min
Response: 2497879
Conc: 1.07 ng/ml



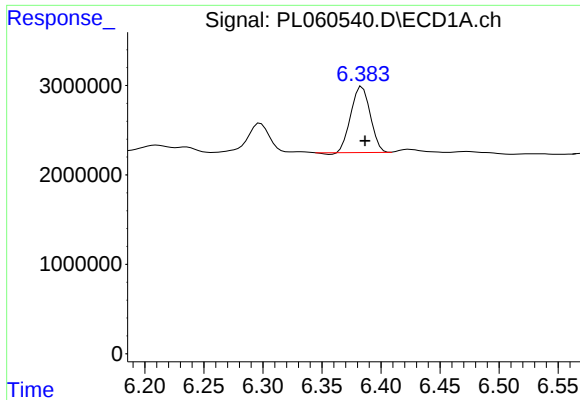
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 7034365
Conc: 4.87 ng/ml



#16 4,4'-DDD

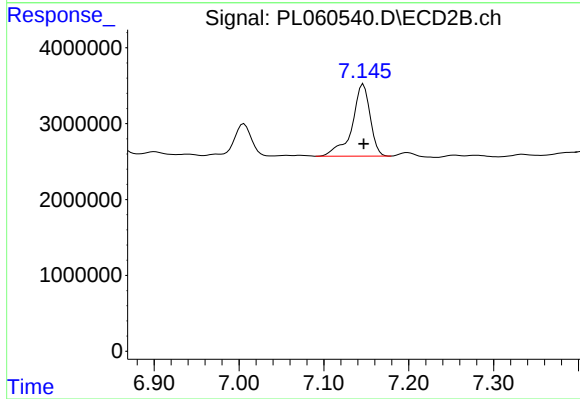
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 11177103
Conc: 5.37 ng/ml



#17 4,4'-DDT

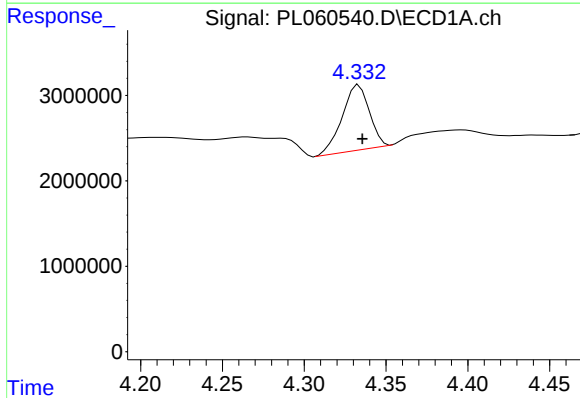
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 8392594
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



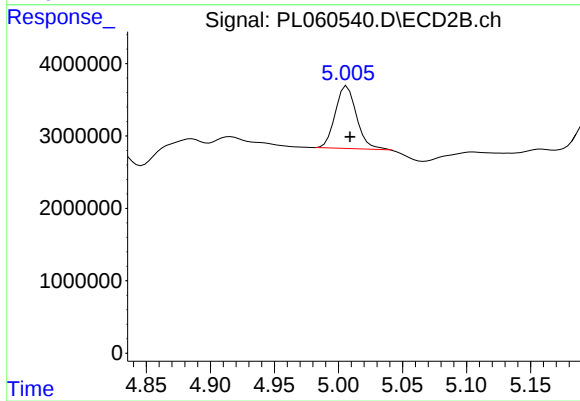
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 14048358
Conc: 6.95 ng/ml



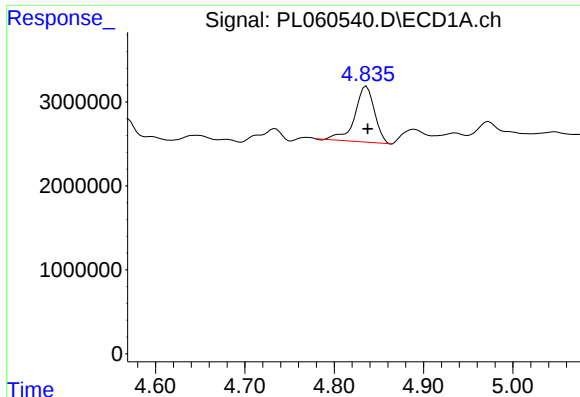
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 8793556
Conc: 146.44 ng/ml



#23 Chlordane-1

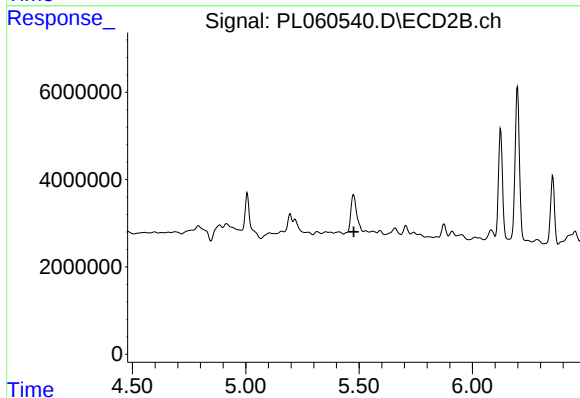
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 9844172
Conc: 103.60 ng/ml



#24 Chlordane-2

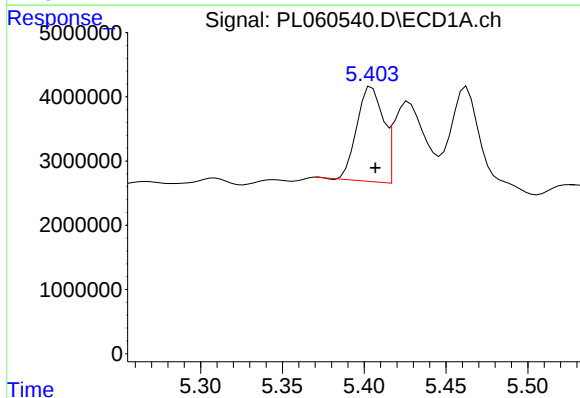
R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 10181907
Conc: 166.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



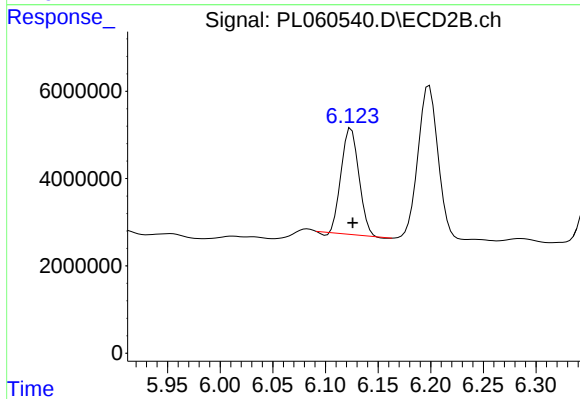
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



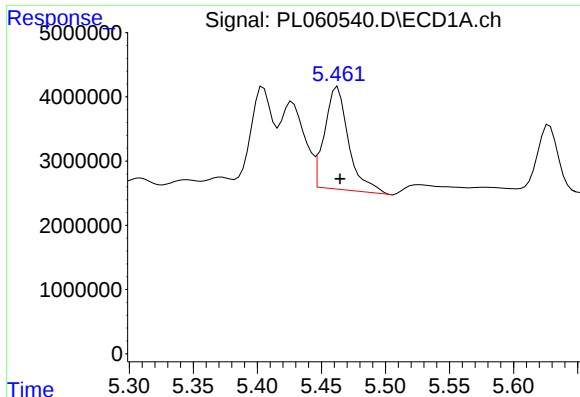
#25 Chlordane-3

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 16562385
Conc: 99.08 ng/ml



#25 Chlordane-3

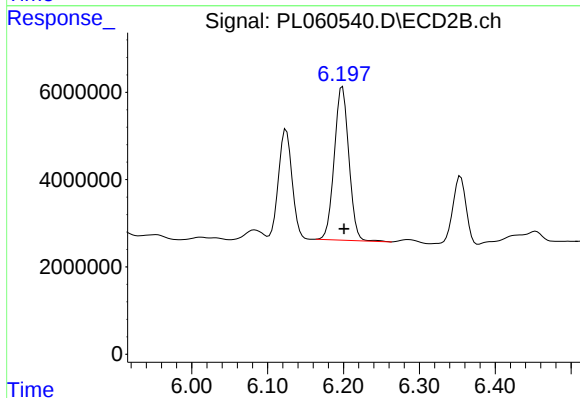
R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 28590447
Conc: 77.70 ng/ml



#26 Chlordane-4

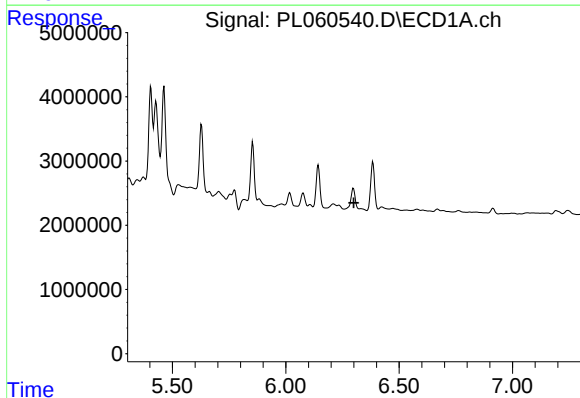
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 20831390
Conc: 151.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



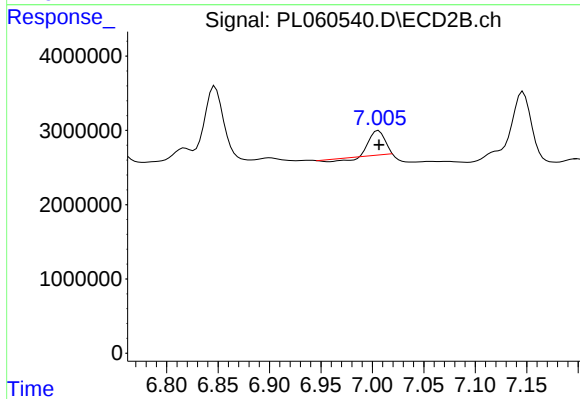
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 46970405
Conc: 102.89 ng/ml



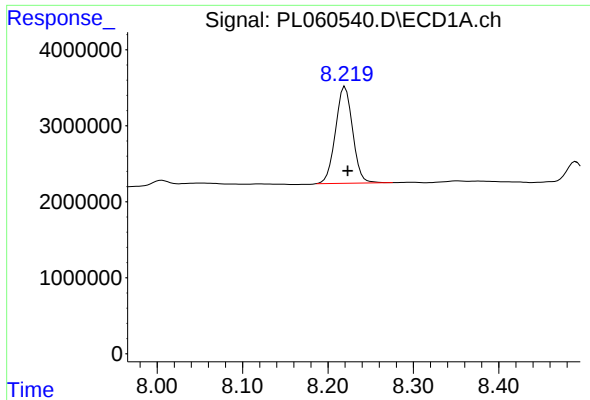
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.300 min
Response: 0
Conc: N.D.



#27 Chlordane-5

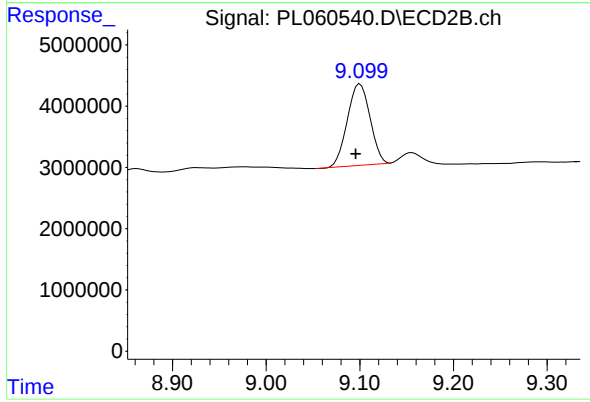
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 2986490
Conc: 39.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 17727867
Conc: 11.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-060-B



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.005 min
Response: 22333444
Conc: 12.42 ng/ml