

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:43
 Operator : DD\AJ
 Sample : L3573-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-016-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:04 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...	3.463	4.010	23014822	36830850	11.547	14.081
28)	SA Decachlor...	8.219	9.098	16885263	22829935	11.064	12.693
Target Compounds							
4)	MA Heptachlor	0.000	5.195	0	5135848	N.D.	1.509 #
8)	B Heptachlo...	0.000	5.874f	0	3250463	N.D.	1.341 #
10)	B gamma-Chl...	5.404	6.124	14269085	25131216	7.875	8.888
11)	B alpha-Chl...	5.462	6.198	18173559	42861200	10.085	14.682 #
12)	B 4,4'-DDE	5.627	6.353	9833930	16746617	5.833	6.331
14)	MA Endrin	0.000	6.755f	0	8375533	N.D.	3.576 #
16)	A 4,4'-DDD	6.143	6.846	7800226	13855255	5.398	6.651
17)	MA 4,4'-DDT	6.383	7.146	7068215	11894885	5.174	5.881
23)	Chlordane-1	4.333	5.006	6953963	9452811	115.806	99.482
24)	Chlordane-2	4.836	0.000	9367824	0	153.195	N.D. #
25)	Chlordane-3	5.404	6.124	14269085	25131216	85.360	68.300
26)	Chlordane-4	5.462	6.198	18173559	42861200	131.937	93.885 #
27)	Chlordane-5	0.000	7.004	0	3791686	N.D.	50.741 #

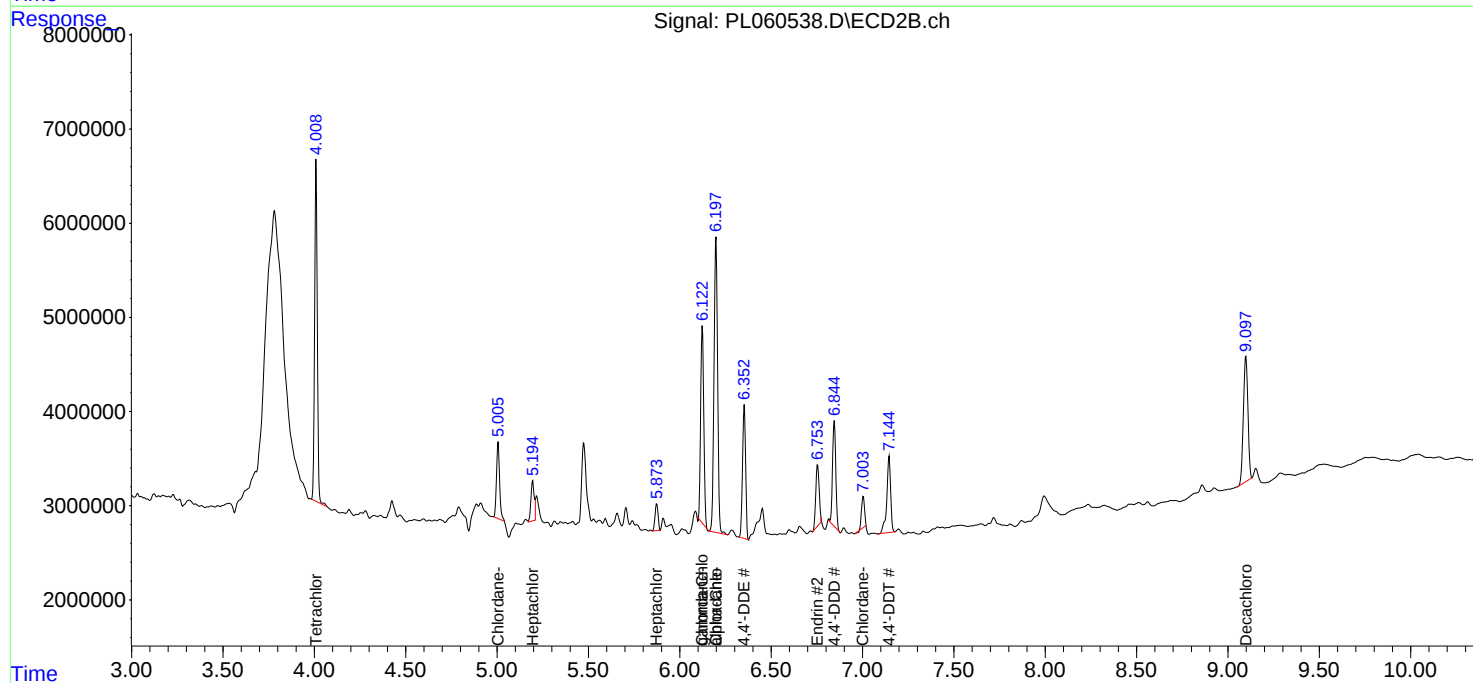
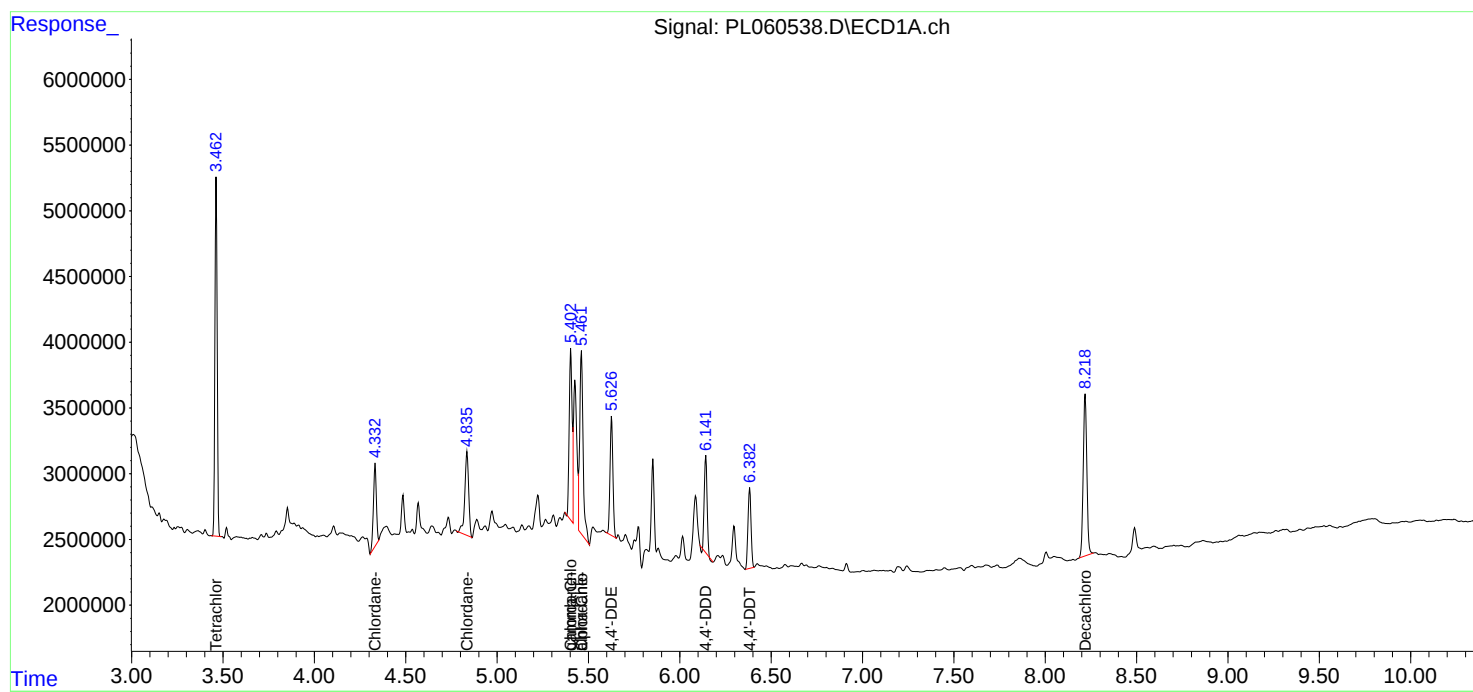
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

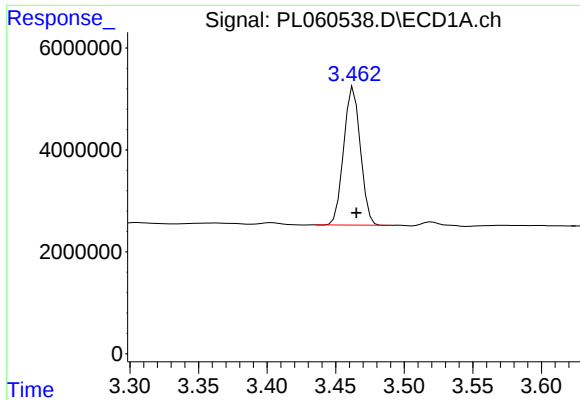
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
Data File : PL060538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 16:43
Operator : DD\AJ
Sample : L3573-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-03-016-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:54:04 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

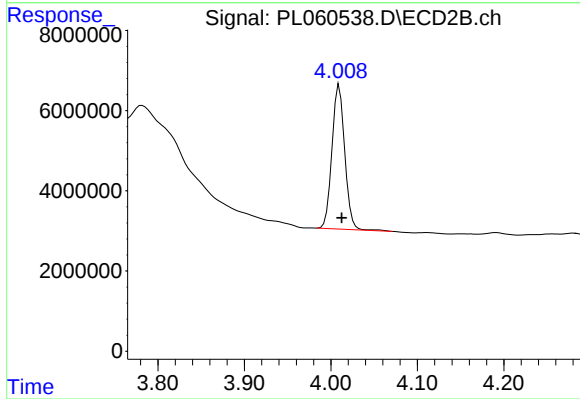




#1 Tetrachloro-m-xylene

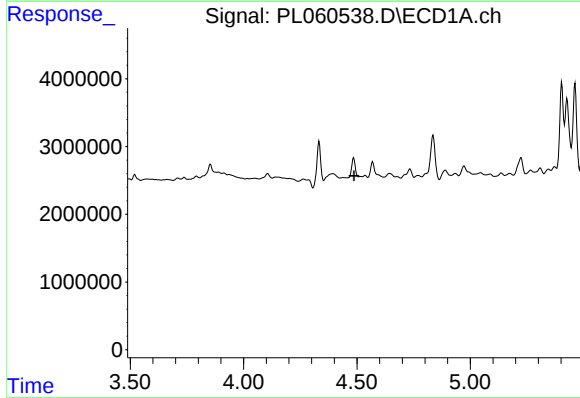
R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 23014822
Conc: 11.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



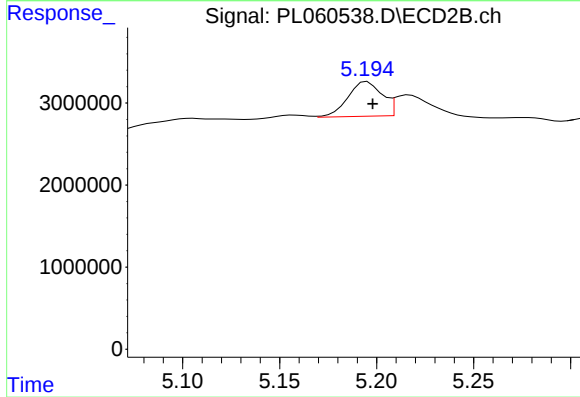
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 36830850
Conc: 14.08 ng/ml



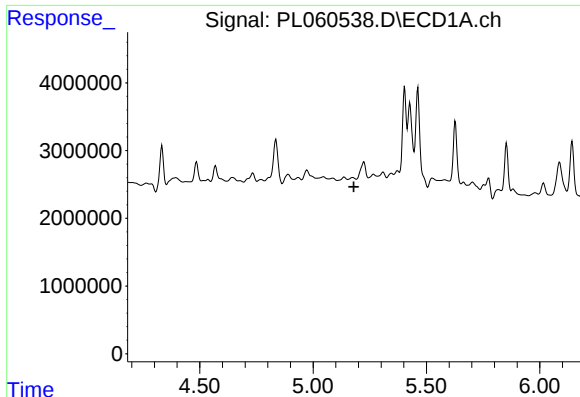
#4 Heptachlor

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



#4 Heptachlor

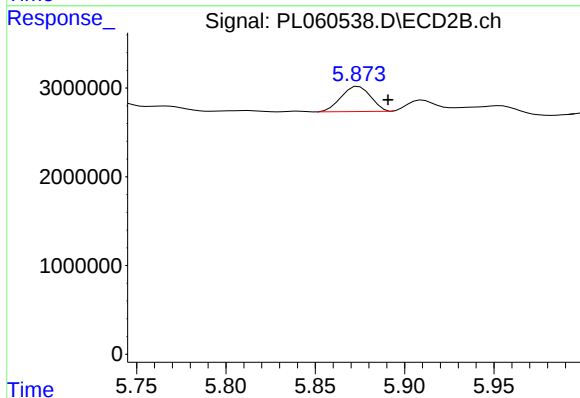
R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 5135848
Conc: 1.51 ng/ml



#8 Heptachlor epoxide

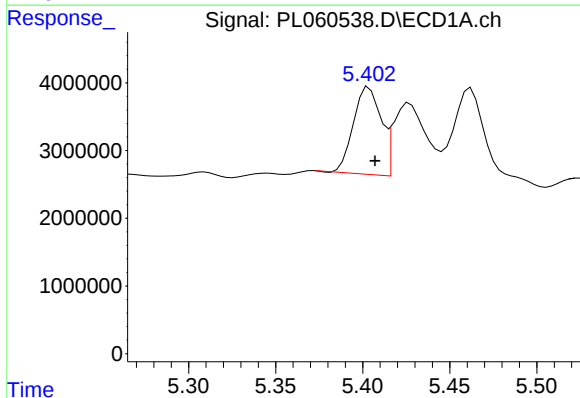
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



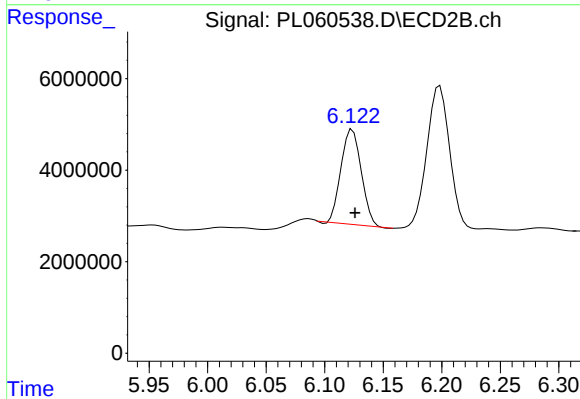
#8 Heptachlor epoxide

R.T.: 5.874 min
Delta R.T.: -0.016 min
Response: 3250463
Conc: 1.34 ng/ml



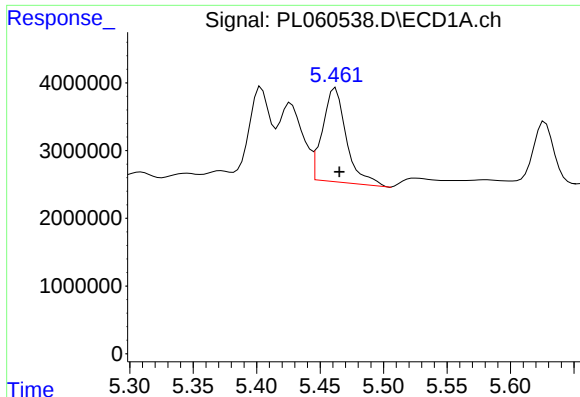
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 14269085
Conc: 7.88 ng/ml



#10 gamma-Chlordane

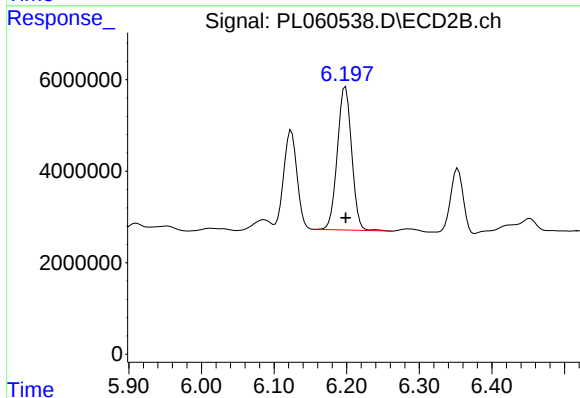
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 25131216
Conc: 8.89 ng/ml



#11 alpha-Chlordane

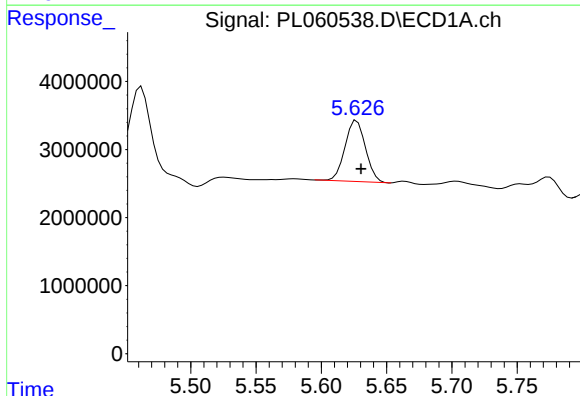
R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 18173559
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



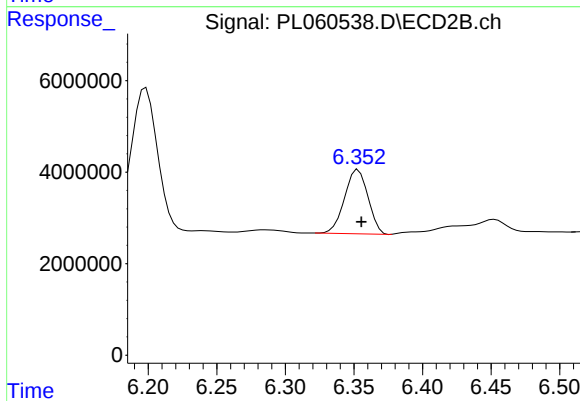
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 42861200
Conc: 14.68 ng/ml



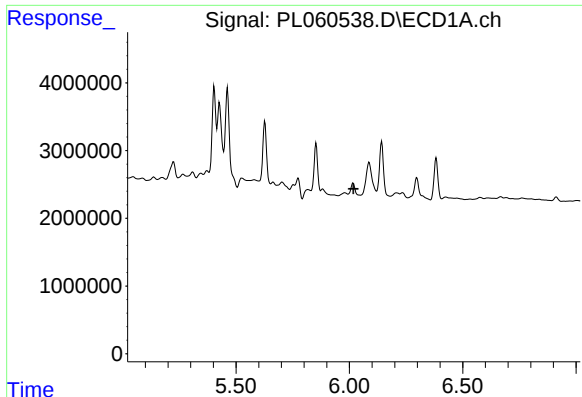
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.003 min
Response: 9833930
Conc: 5.83 ng/ml



#12 4,4'-DDE

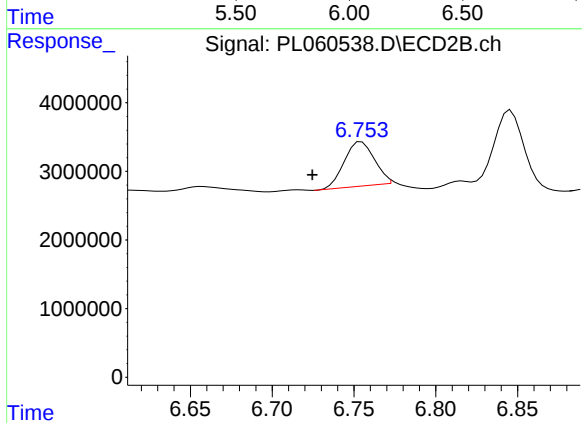
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 16746617
Conc: 6.33 ng/ml



#14 Endrin

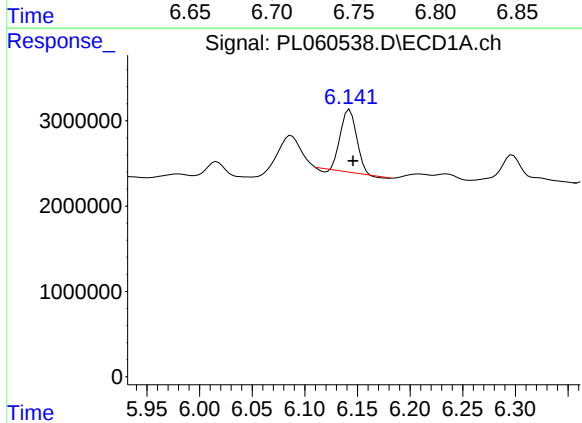
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



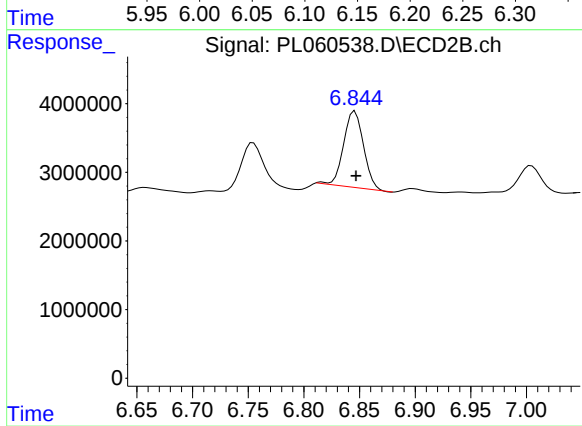
#14 Endrin

R.T.: 6.755 min
Delta R.T.: 0.030 min
Response: 8375533
Conc: 3.58 ng/ml



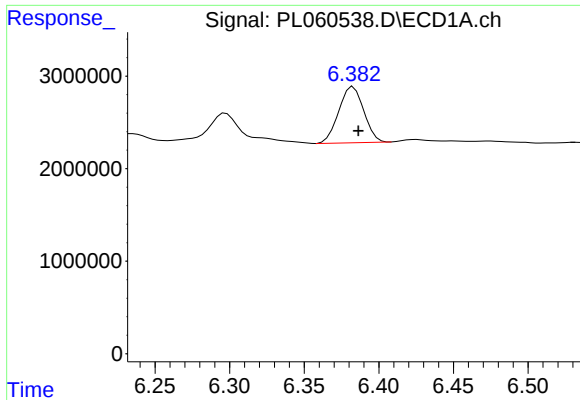
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 7800226
Conc: 5.40 ng/ml



#16 4,4'-DDD

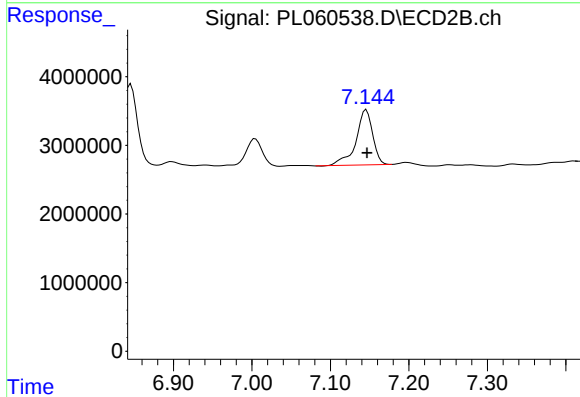
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 13855255
Conc: 6.65 ng/ml



#17 4,4'-DDT

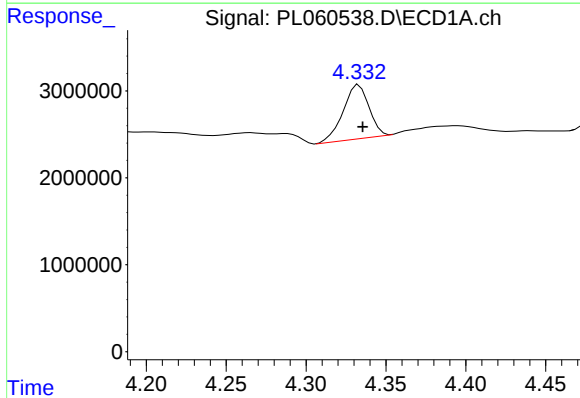
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 7068215
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



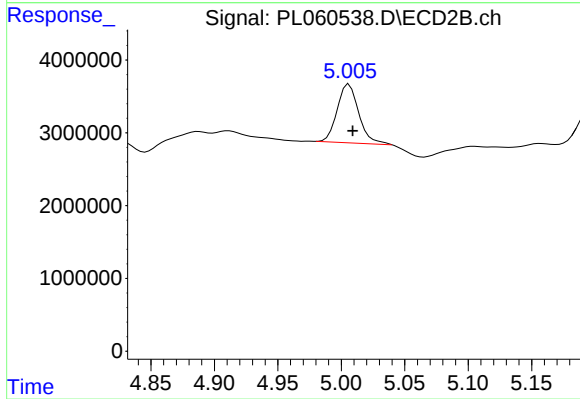
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 11894885
Conc: 5.88 ng/ml



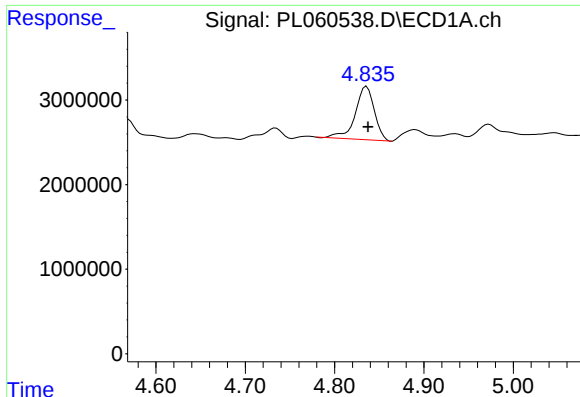
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 6953963
Conc: 115.81 ng/ml



#23 Chlordane-1

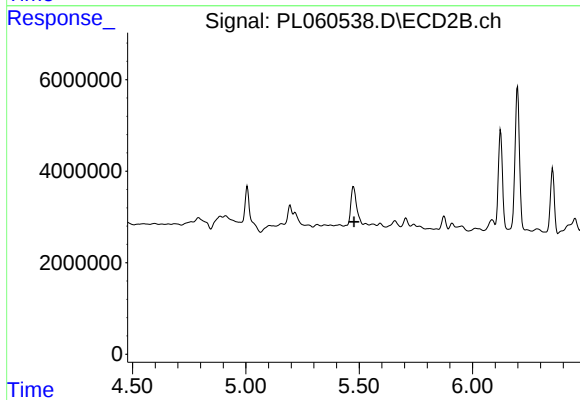
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 9452811
Conc: 99.48 ng/ml



#24 Chlordane-2

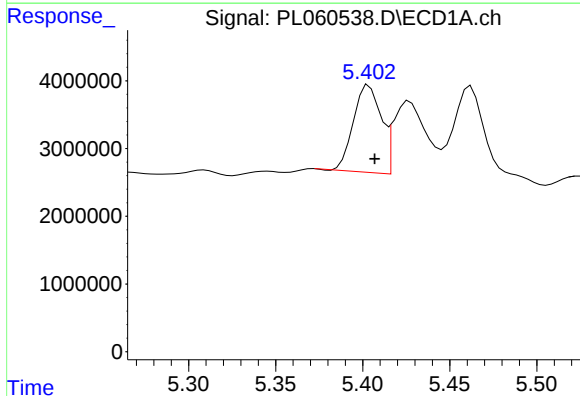
R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 9367824
Conc: 153.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



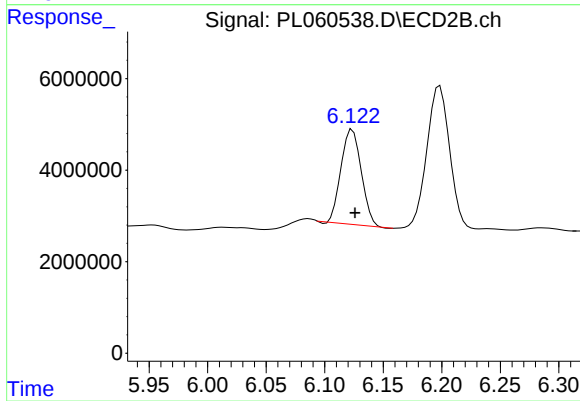
#24 Chlordane-2

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



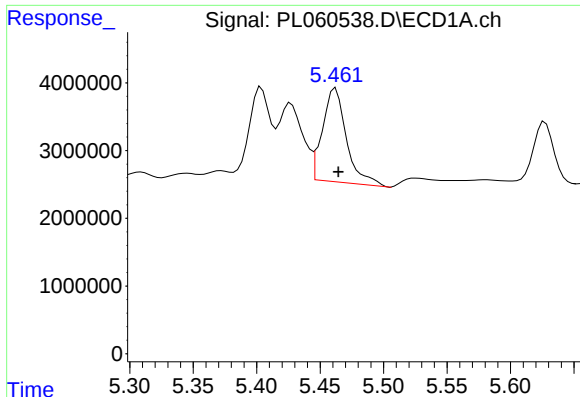
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 14269085
Conc: 85.36 ng/ml



#25 Chlordane-3

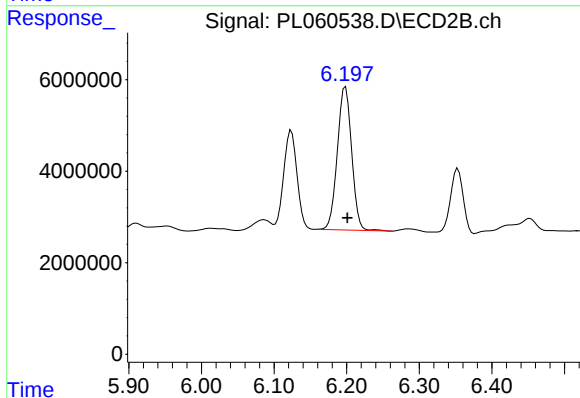
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 25131216
Conc: 68.30 ng/ml



#26 Chlordane-4

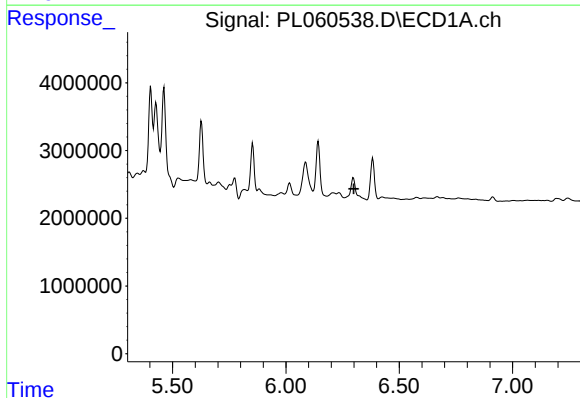
R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 18173559
Conc: 131.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



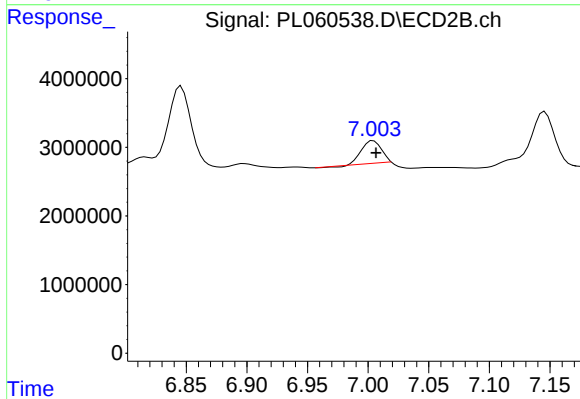
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 42861200
Conc: 93.89 ng/ml



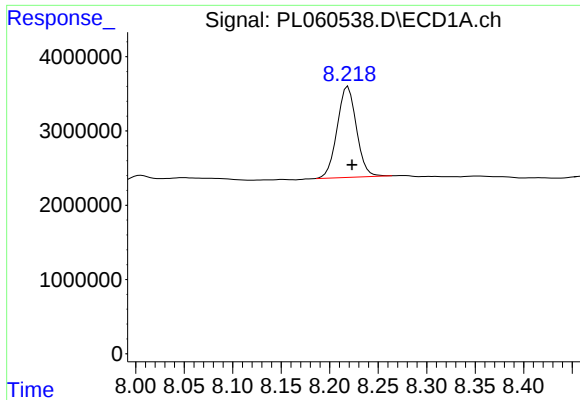
#27 Chlordane-5

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



#27 Chlordane-5

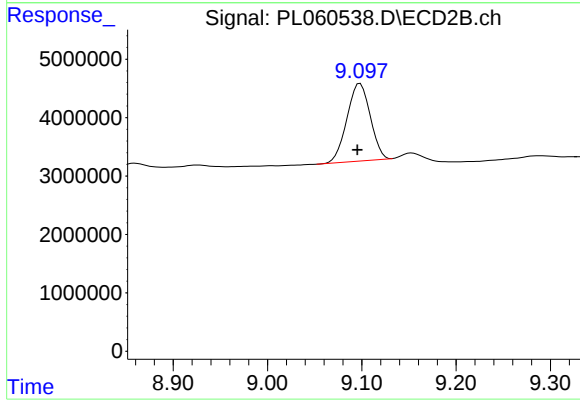
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 3791686
Conc: 50.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 16885263
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-B



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 22829935
Conc: 12.69 ng/ml