

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:29
 Operator : DD\AJ
 Sample : L3573-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 16:48:51 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	22803662	36322576	11.441	13.887
28)	SA Decachlor...	8.219	9.097	16853216	23757561	11.043	13.209
Target Compounds							
2)	A alpha-BHC	0.000	4.425f	0	3184367	N.D.	0.832 #
4)	MA Heptachlor	0.000	5.195	0	4281636	N.D.	1.258 #
8)	B Heptachlo...	0.000	5.875f	0	3153617	N.D.	1.301 #
10)	B gamma-Chl...	5.404	6.124	13283657	25194361	7.332	8.910
11)	B alpha-Chl...	5.462	6.198	17570592	42016716	9.750	14.392 #
12)	B 4,4'-DDE	5.627	6.353	9644195	17245085	5.721	6.520
14)	MA Endrin	0.000	6.750f	0	2585311	N.D.	1.104 #
16)	A 4,4'-DDD	6.142	6.846	7578895	13093165	5.245	6.285
17)	MA 4,4'-DDT	6.383	7.145	7577302	13431004	5.547	6.641
23)	Chlordane-1	4.333	5.006	6038693	8180285	100.564	86.090
24)	Chlordane-2	4.835	0.000	8425677	0	137.788	N.D. #
25)	Chlordane-3	5.404	6.124	13283657	25194361	79.465	68.471
26)	Chlordane-4	5.462	6.198	17570592	42016716	127.559	92.035 #
27)	Chlordane-5	0.000	7.005	0	3467276	N.D.	46.400 #

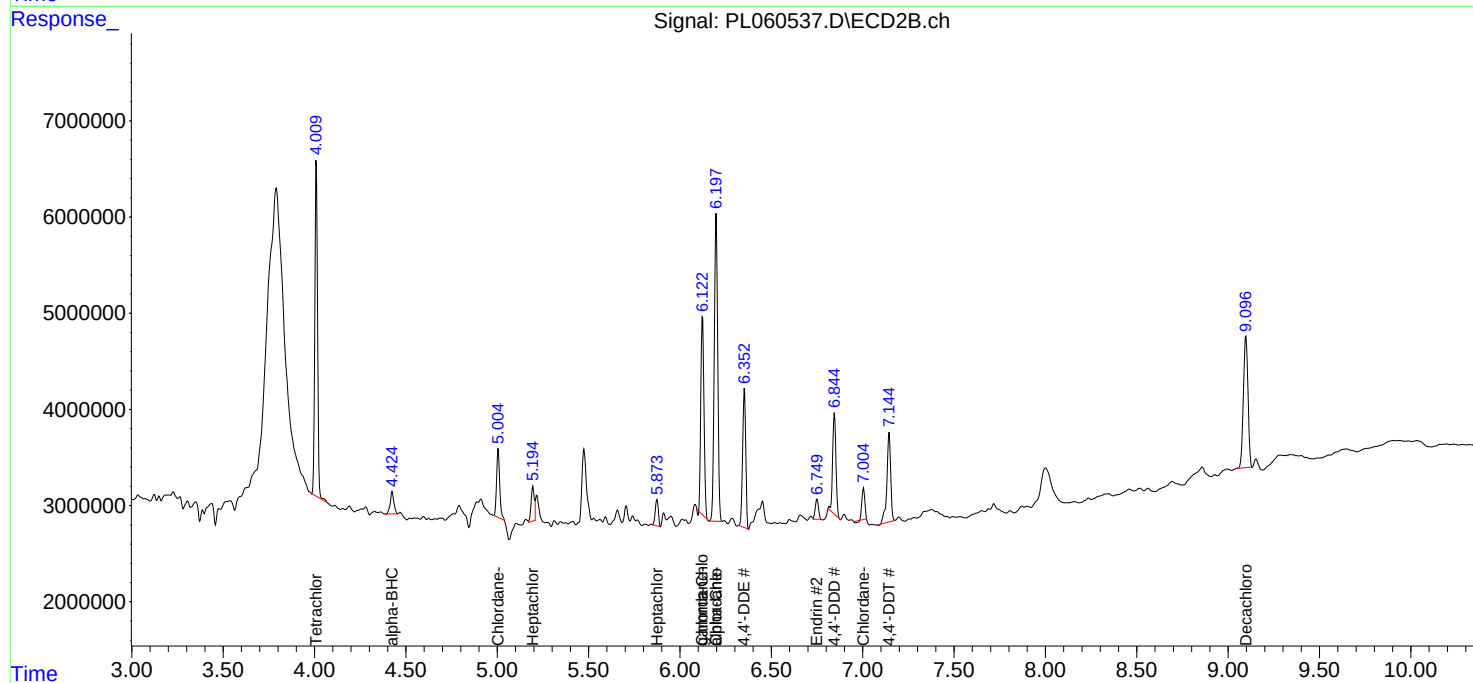
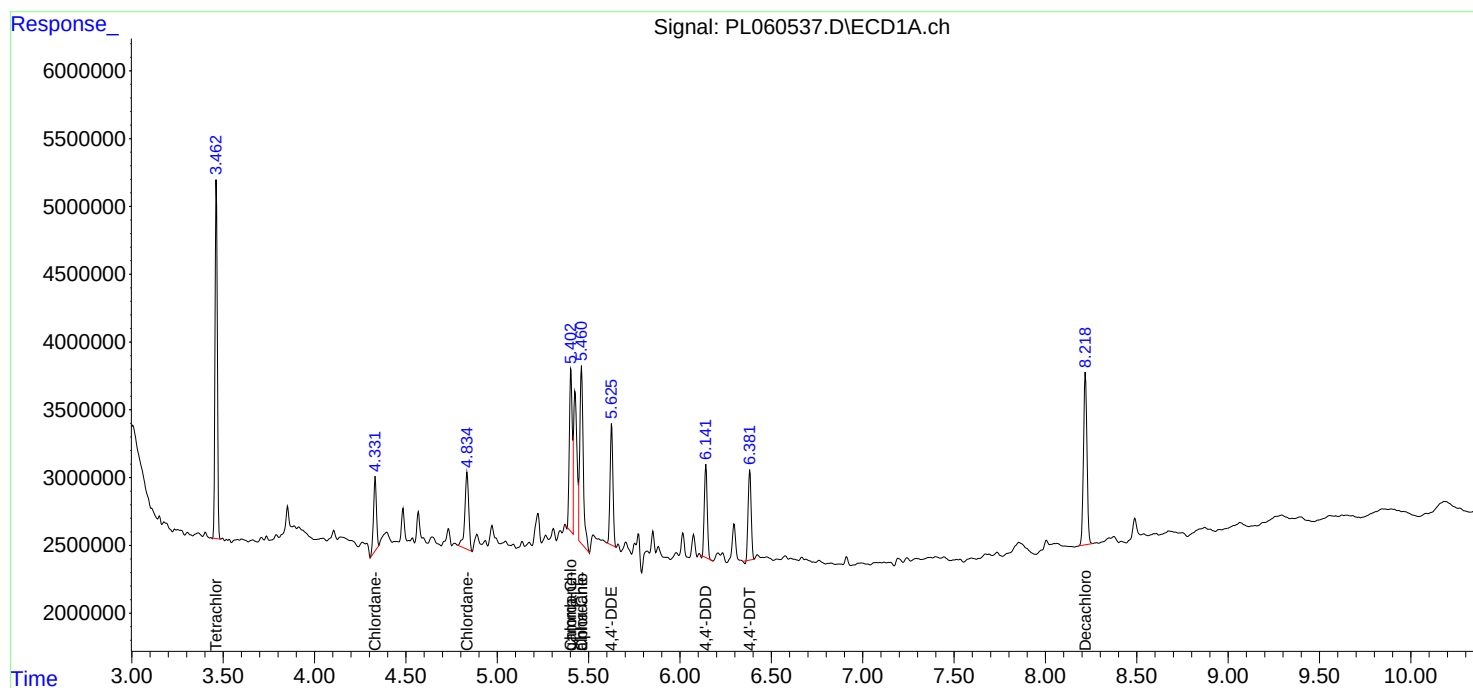
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

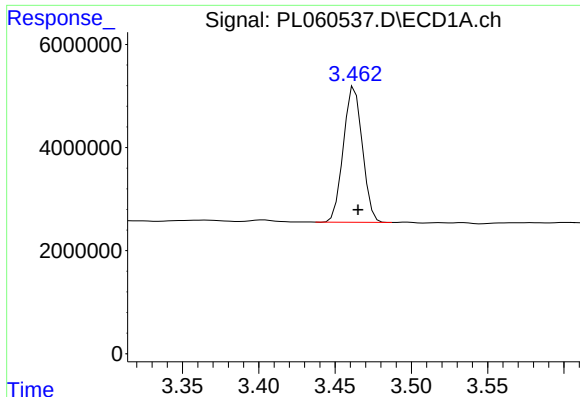
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
Data File : PL060537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 16:29
Operator : DD\AJ
Sample : L3573-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 16:48:51 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

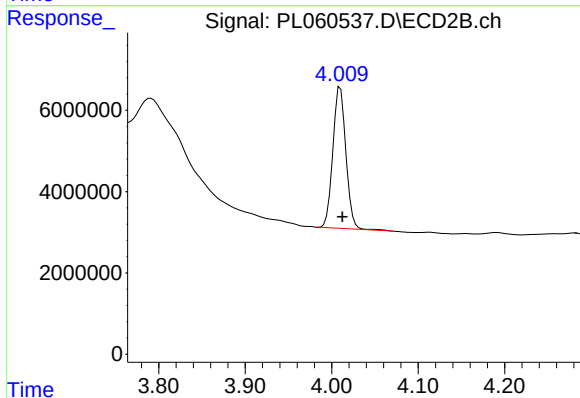




#1 Tetrachloro-m-xylene

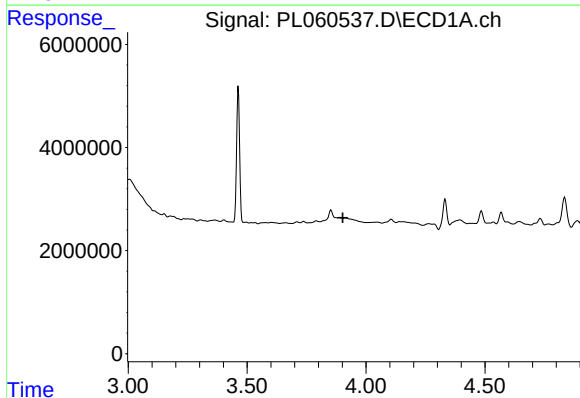
R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 22803662
Conc: 11.44 ng/ml

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



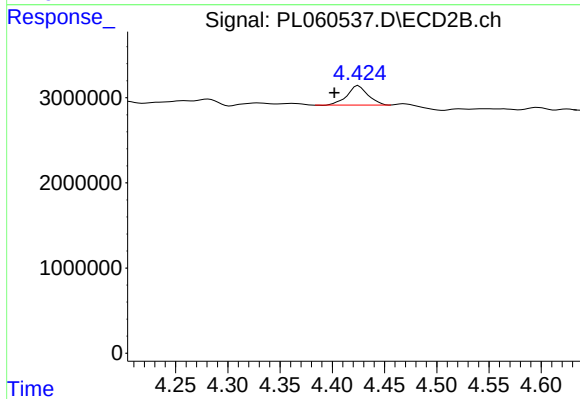
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 36322576
Conc: 13.89 ng/ml



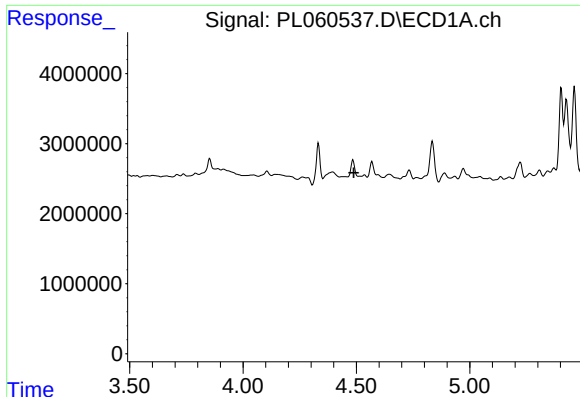
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#2 alpha-BHC

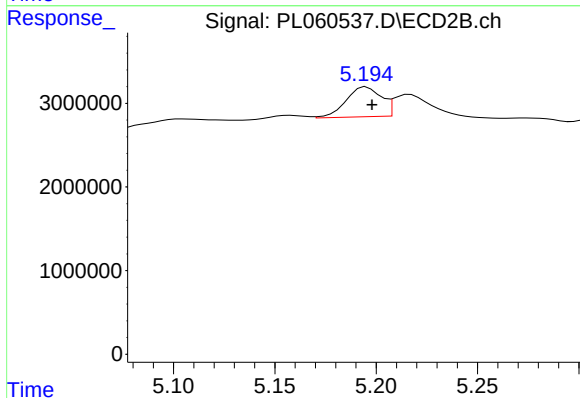
R.T.: 4.425 min
Delta R.T.: 0.023 min
Response: 3184367
Conc: 0.83 ng/ml



#4 Heptachlor

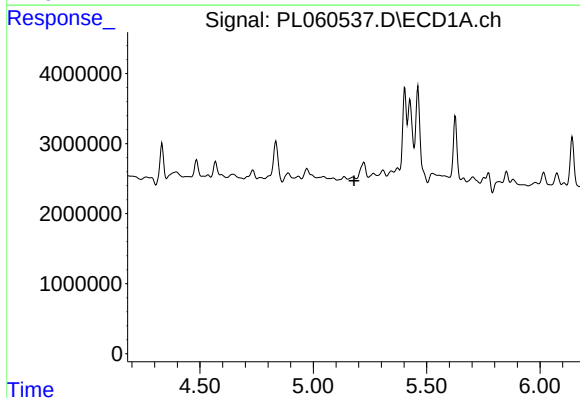
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

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



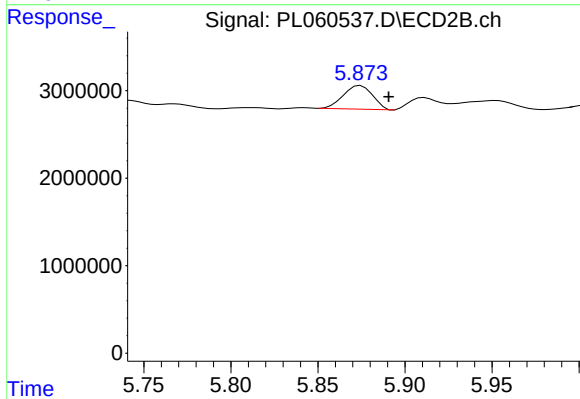
#4 Heptachlor

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 4281636
Conc: 1.26 ng/ml



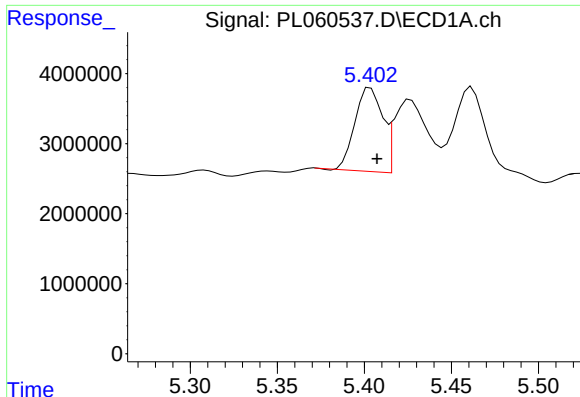
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

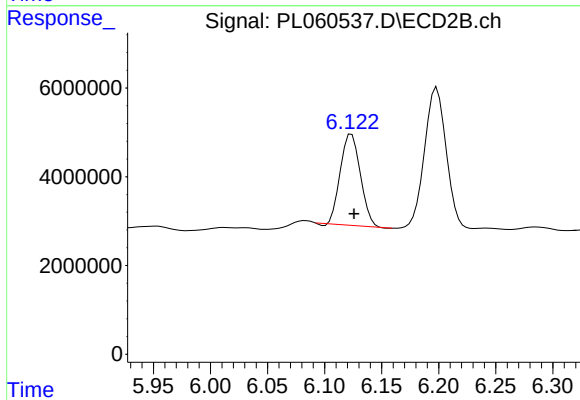
R.T.: 5.875 min
Delta R.T.: -0.016 min
Response: 3153617
Conc: 1.30 ng/ml



#10 gamma-Chlordane

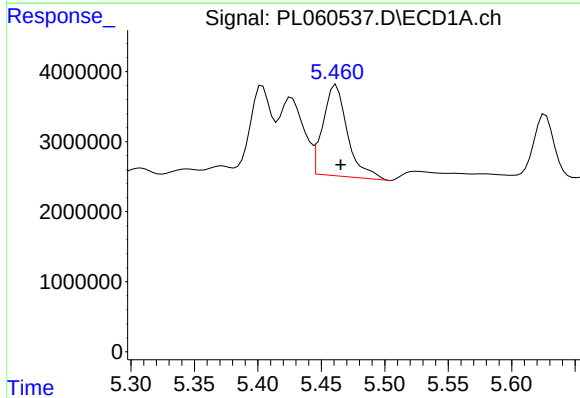
R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 13283657
Conc: 7.33 ng/ml

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



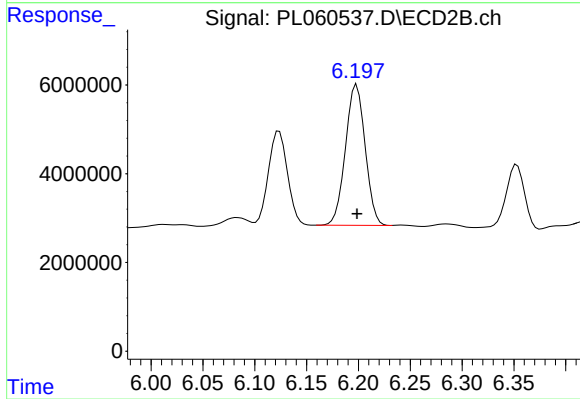
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 25194361
Conc: 8.91 ng/ml



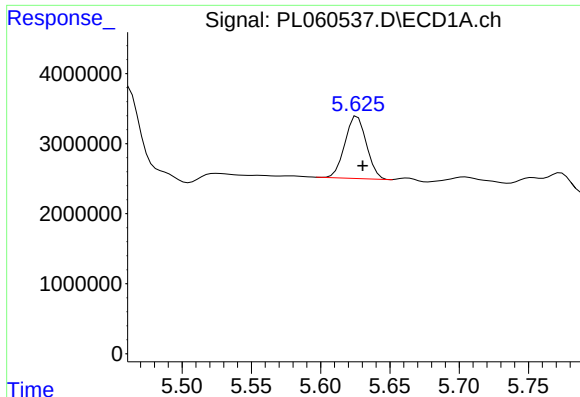
#11 alpha-Chlordane

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 17570592
Conc: 9.75 ng/ml



#11 alpha-Chlordane

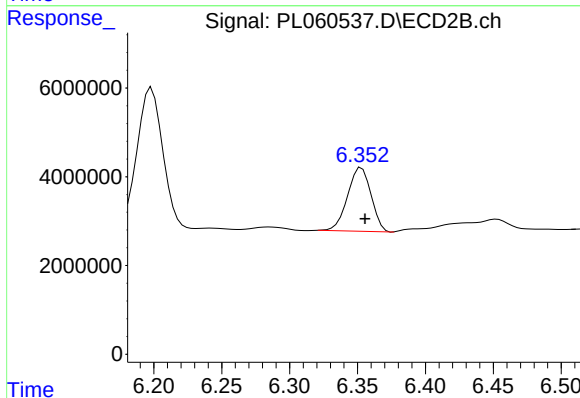
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 42016716
Conc: 14.39 ng/ml



#12 4,4'-DDE

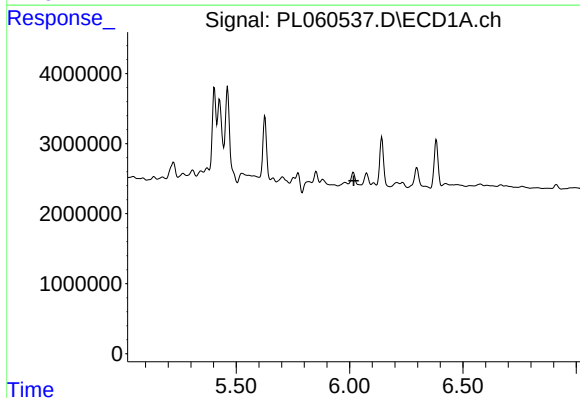
R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 9644195
Conc: 5.72 ng/ml

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



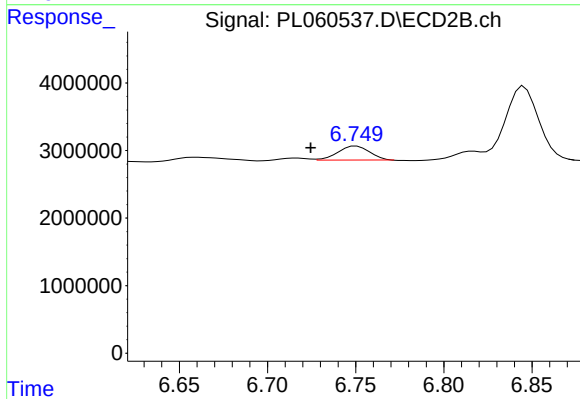
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 17245085
Conc: 6.52 ng/ml



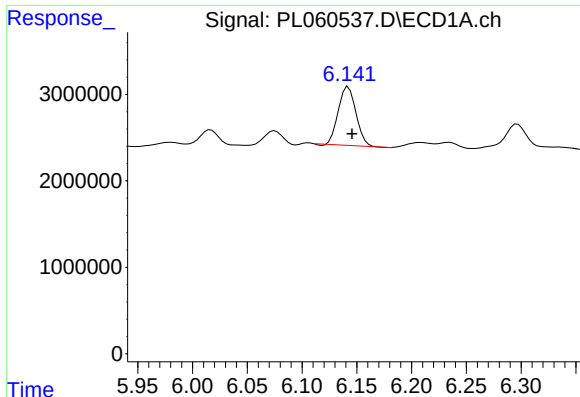
#14 Endrin

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



#14 Endrin

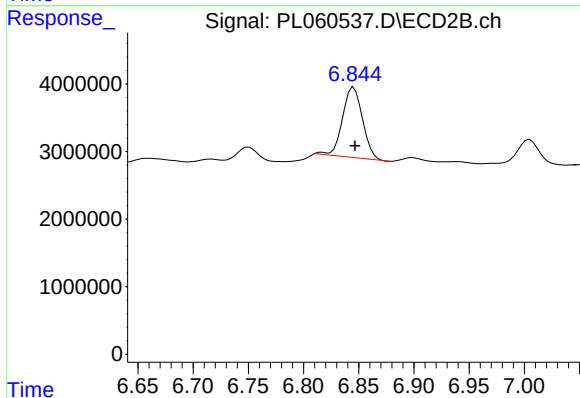
R.T.: 6.750 min
Delta R.T.: 0.026 min
Response: 2585311
Conc: 1.10 ng/ml



#16 4,4'-DDD

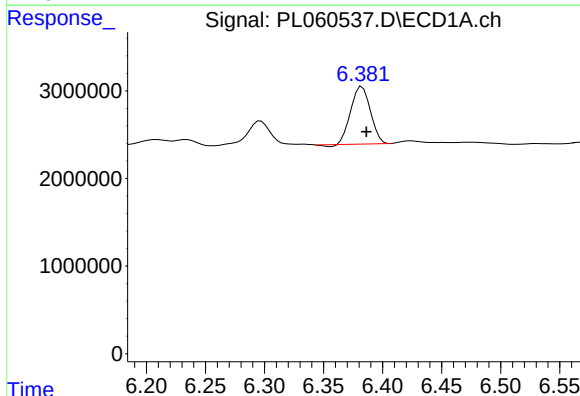
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 7578895
Conc: 5.25 ng/ml

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



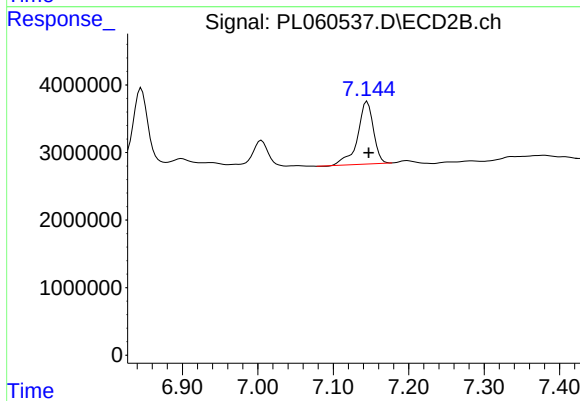
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 13093165
Conc: 6.29 ng/ml



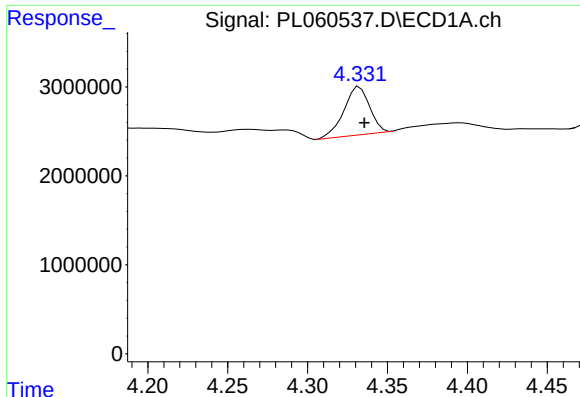
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 7577302
Conc: 5.55 ng/ml



#17 4,4'-DDT

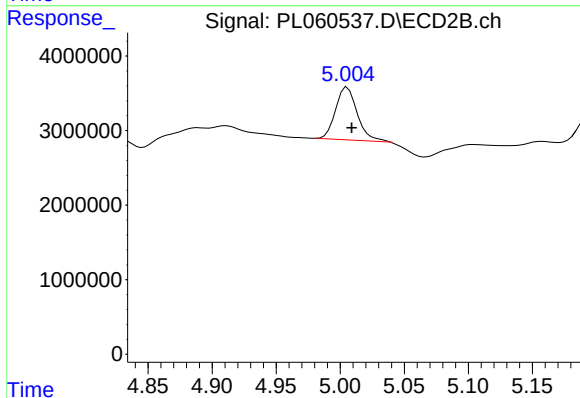
R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 13431004
Conc: 6.64 ng/ml



#23 Chlordane-1

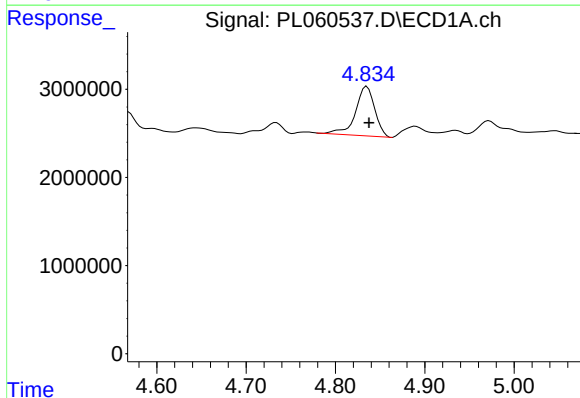
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 6038693
Conc: 100.56 ng/ml

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



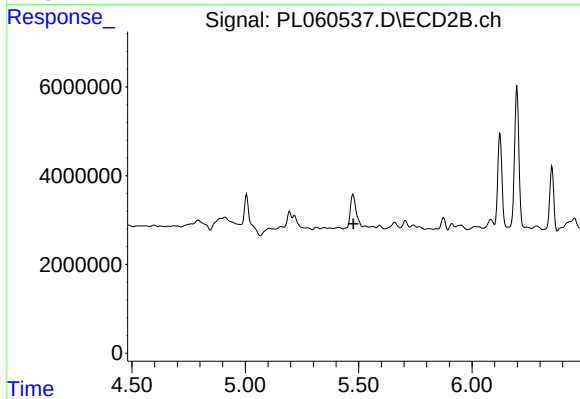
#23 Chlordane-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 8180285
Conc: 86.09 ng/ml



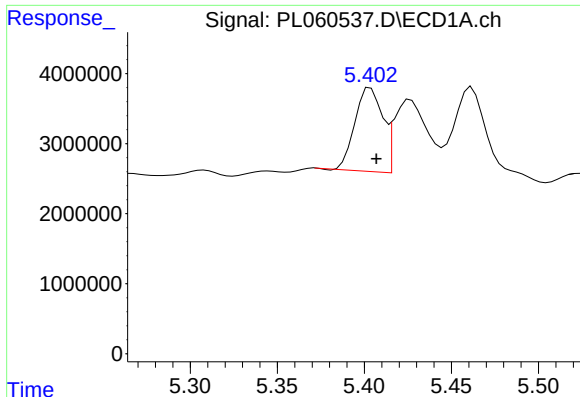
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 8425677
Conc: 137.79 ng/ml



#24 Chlordane-2

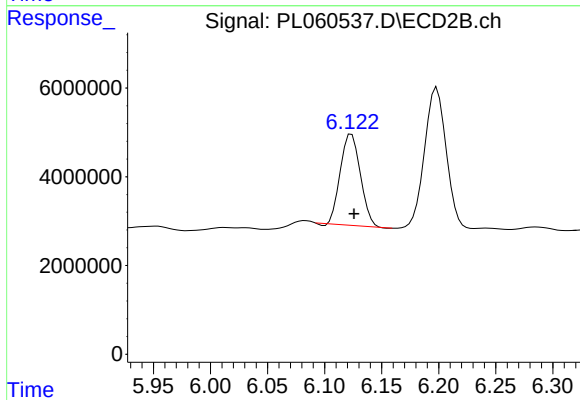
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

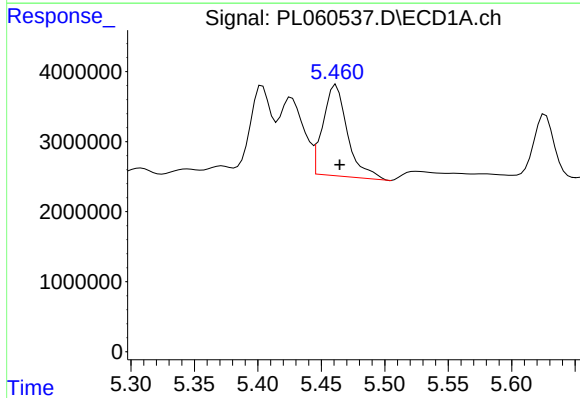
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 13283657
Conc: 79.47 ng/ml

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



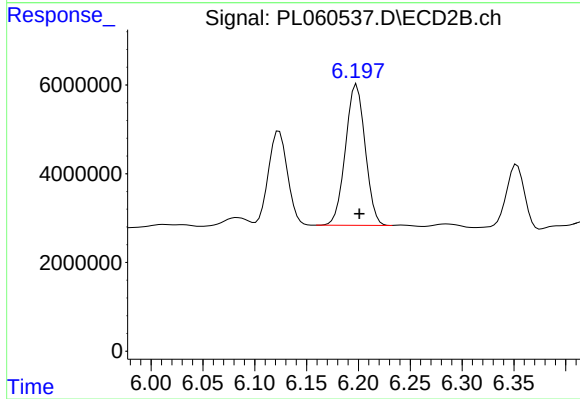
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 25194361
Conc: 68.47 ng/ml



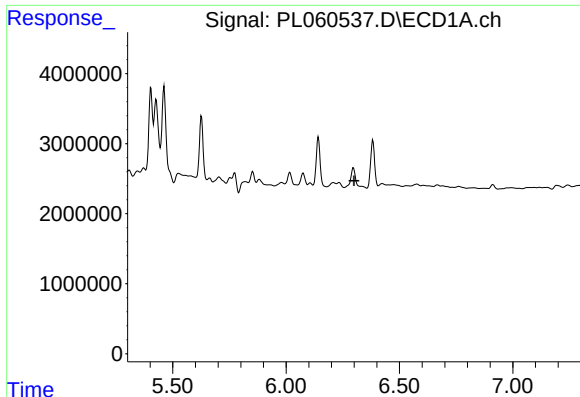
#26 Chlordane-4

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 17570592
Conc: 127.56 ng/ml



#26 Chlordane-4

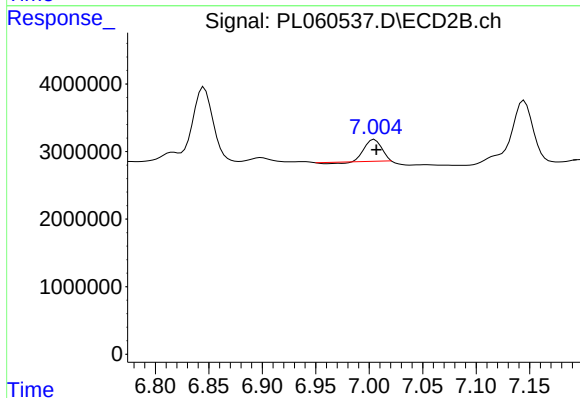
R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 42016716
Conc: 92.04 ng/ml



#27 Chlordane-5

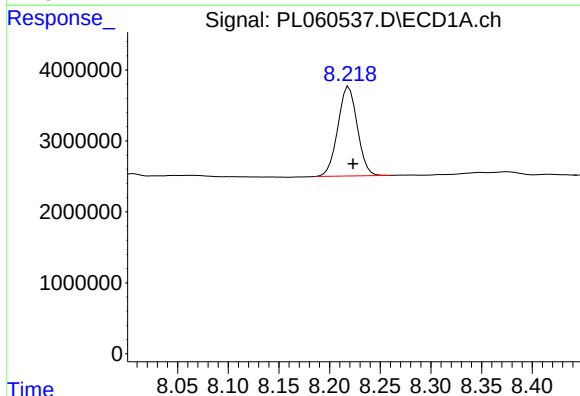
R.T.: 0.000 min
Exp R.T.: 6.300 min
Response: 0
Conc: N.D.

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



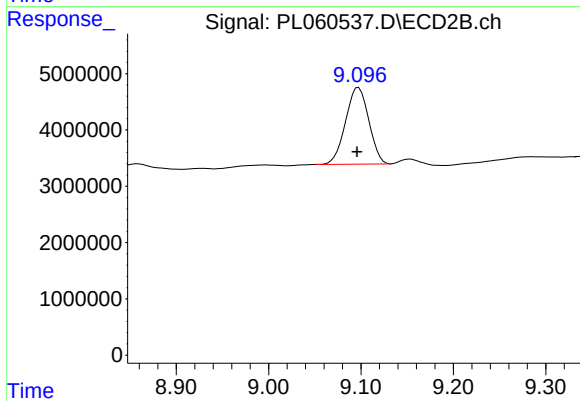
#27 Chlordane-5

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 3467276
Conc: 46.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 16853216
Conc: 11.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 23757561
Conc: 13.21 ng/ml