

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:57
 Operator : DD\AJ
 Sample : L3574-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:17 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	4.010	23216272	36356304	11.649	13.900
28)	SA Decachlor...	8.219	9.098	17591494	22946124	11.527	12.758
Target Compounds							
4)	MA Heptachlor	0.000	5.196	0	4180921	N.D.	1.228 #
8)	B Heptachlo...	0.000	5.875f	0	3343681	N.D.	1.380 #
10)	B gamma-Chl...	5.404	6.124	15355405	24847658	8.475	8.788
11)	B alpha-Chl...	5.463	6.199	18620448	43508977	10.333	14.903 #
12)	B 4,4'-DDE	5.628	6.354	11574950	19141307	6.866	7.237
14)	MA Endrin	0.000	6.753f	0	5620228	N.D.	2.400 #
16)	A 4,4'-DDD	6.143	6.846	8463115	13761784	5.857	6.606
17)	MA 4,4'-DDT	6.383	7.146	8385048	13901615	6.138	6.874
23)	Chlordane-1	4.334	5.006	6503732	8133448	108.308	85.597
24)	Chlordane-2	4.836	0.000	8871440	0	145.078	N.D. #
25)	Chlordane-3	5.404	6.124	15355405	24847658	91.859	67.529 #
26)	Chlordane-4	5.463	6.199	18620448	43508977	135.181	95.304 #
27)	Chlordane-5	0.000	7.005	0	3730325	N.D.	49.920 #

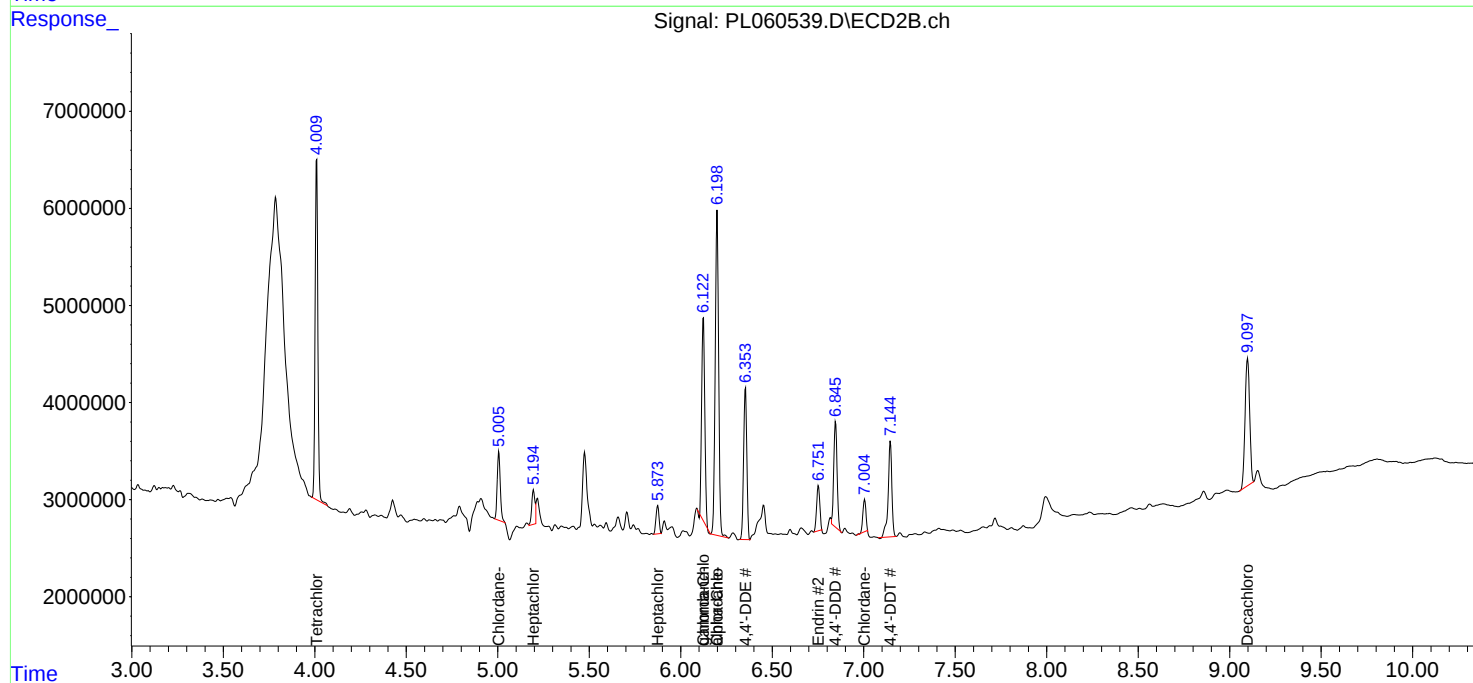
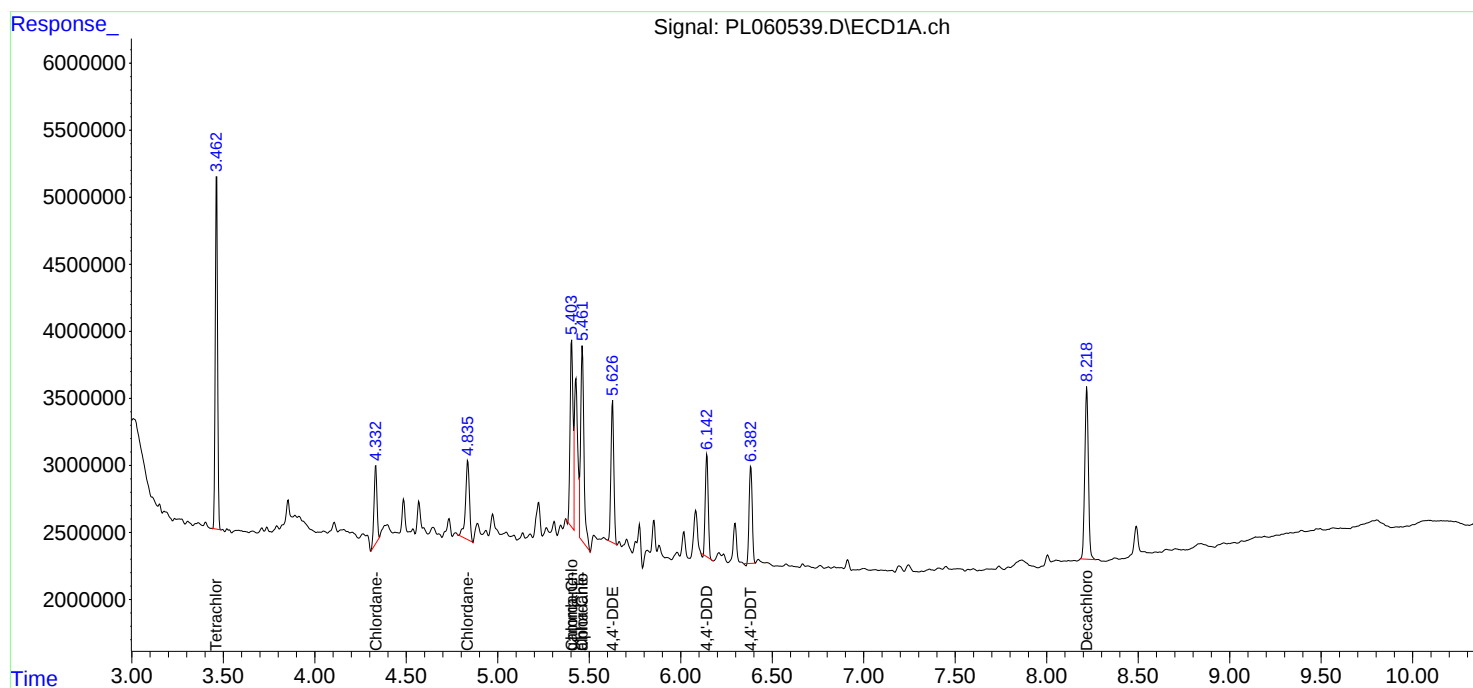
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

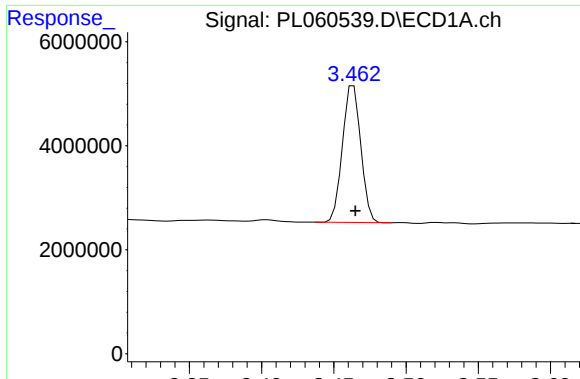
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
Data File : PL060539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 16:57
Operator : DD\AJ
Sample : L3574-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-060-A

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

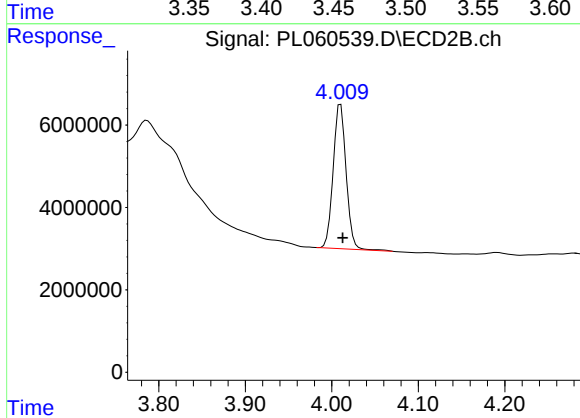




#1 Tetrachloro-m-xylene

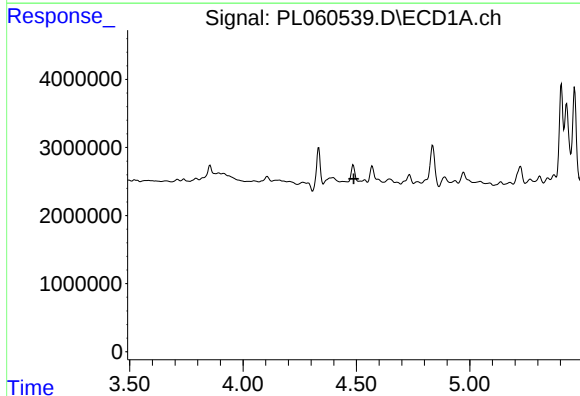
R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 23216272
Conc: 11.65 ng/ml

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



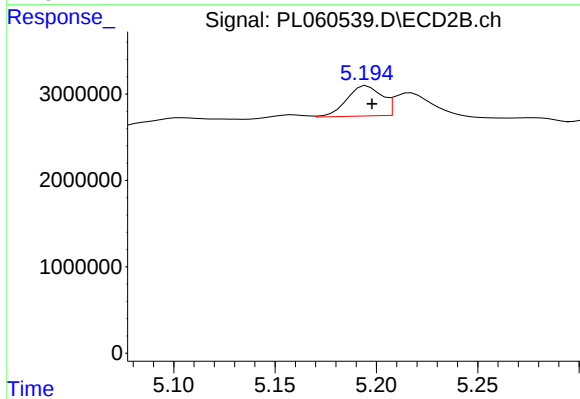
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 36356304
Conc: 13.90 ng/ml



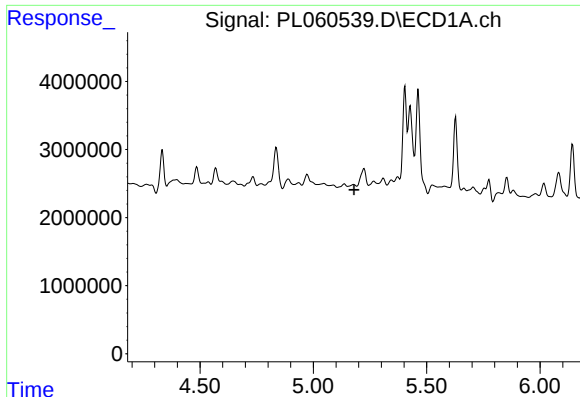
#4 Heptachlor

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



#4 Heptachlor

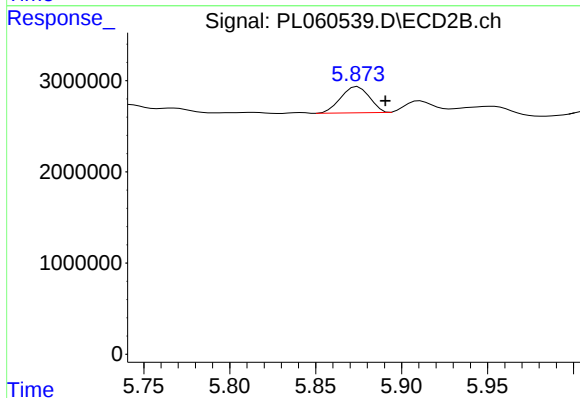
R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 4180921
Conc: 1.23 ng/ml



#8 Heptachlor epoxide

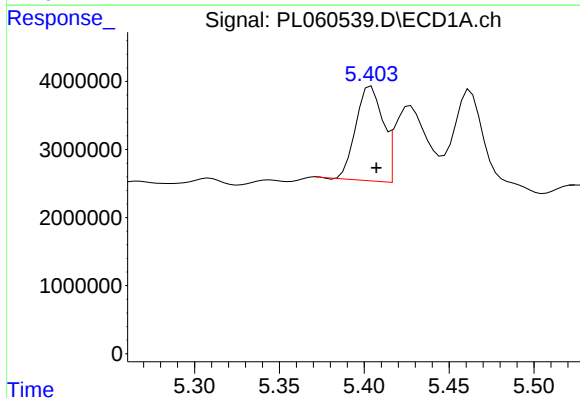
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

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



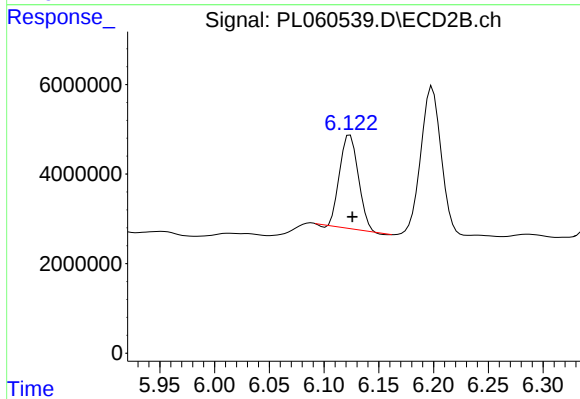
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.016 min
Response: 3343681
Conc: 1.38 ng/ml



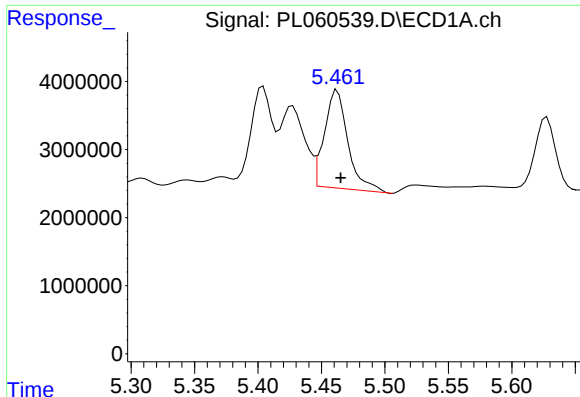
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 15355405
Conc: 8.48 ng/ml



#10 gamma-Chlordane

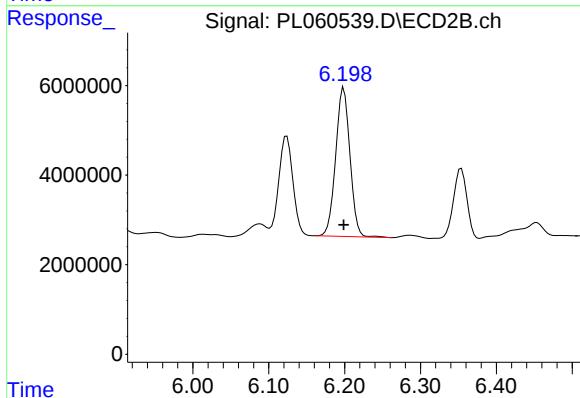
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 24847658
Conc: 8.79 ng/ml



#11 alpha-Chlordane

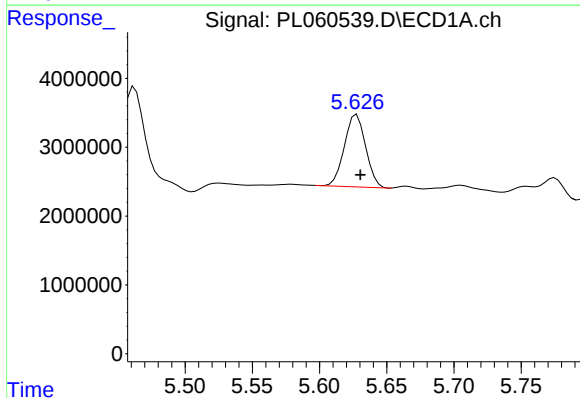
R.T.: 5.463 min
Delta R.T.: -0.003 min
Response: 18620448
Conc: 10.33 ng/ml

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



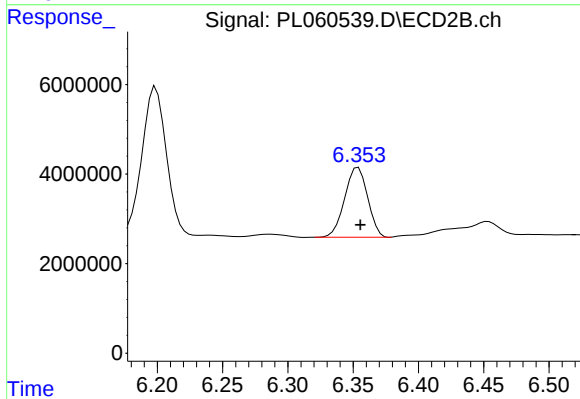
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 43508977
Conc: 14.90 ng/ml



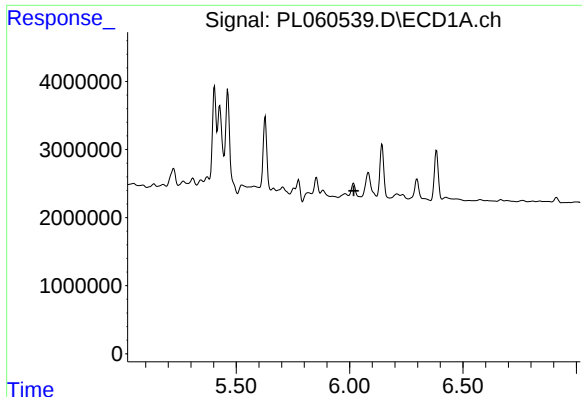
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 11574950
Conc: 6.87 ng/ml



#12 4,4'-DDE

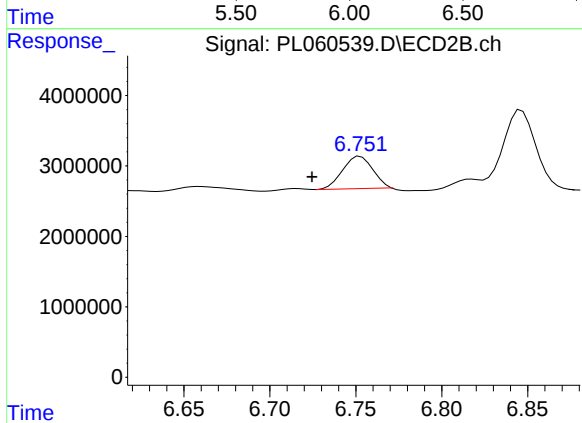
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 19141307
Conc: 7.24 ng/ml



#14 Endrin

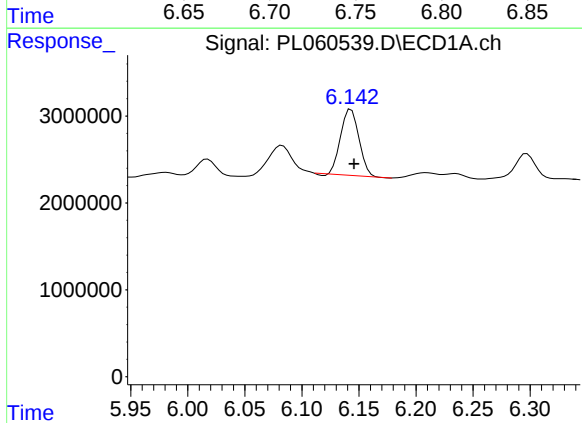
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

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



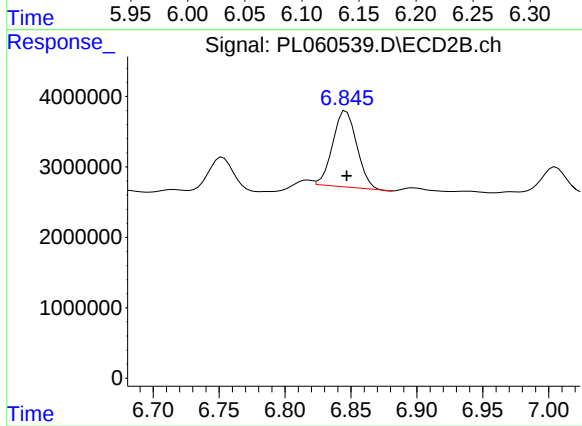
#14 Endrin

R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 5620228
Conc: 2.40 ng/ml



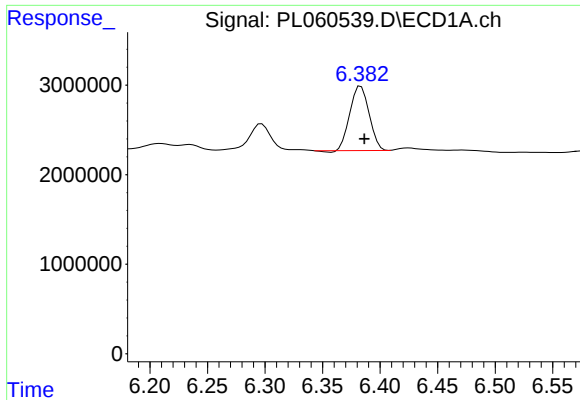
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 8463115
Conc: 5.86 ng/ml



#16 4,4'-DDD

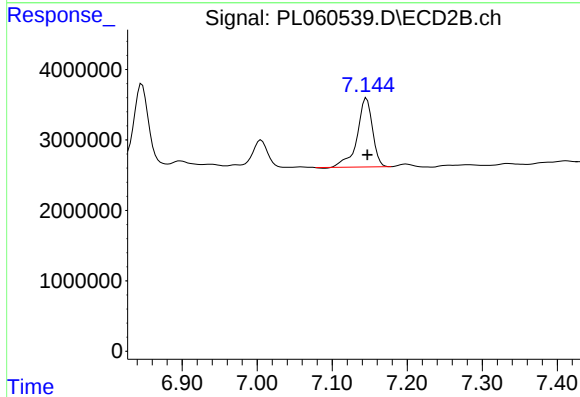
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 13761784
Conc: 6.61 ng/ml



#17 4,4'-DDT

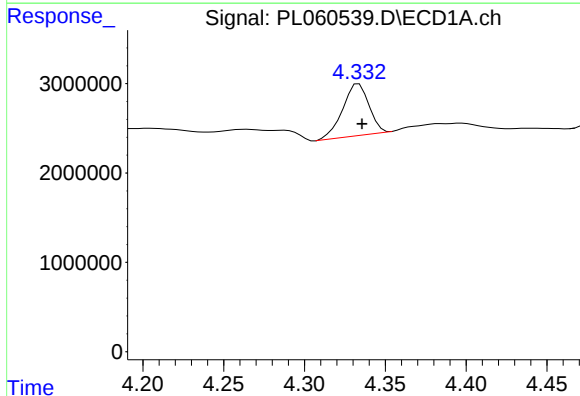
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 8385048
Conc: 6.14 ng/ml

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



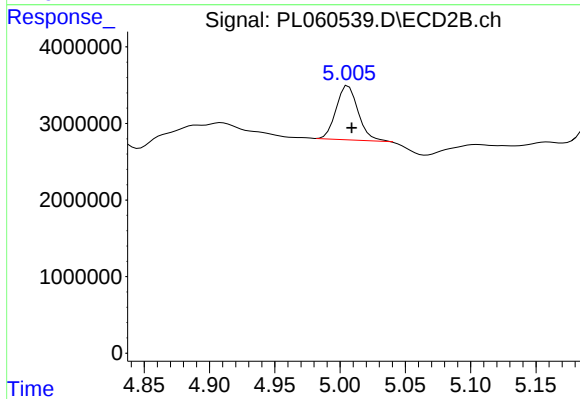
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 13901615
Conc: 6.87 ng/ml



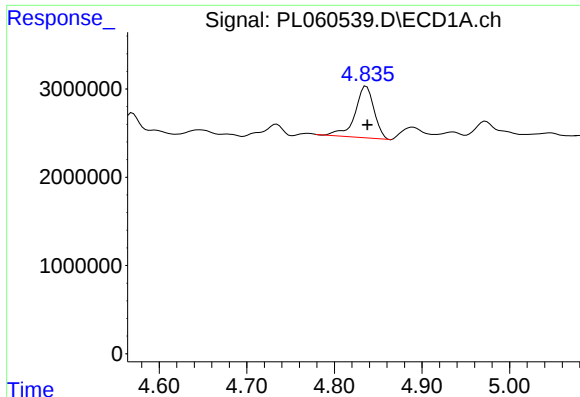
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 6503732
Conc: 108.31 ng/ml



#23 Chlordane-1

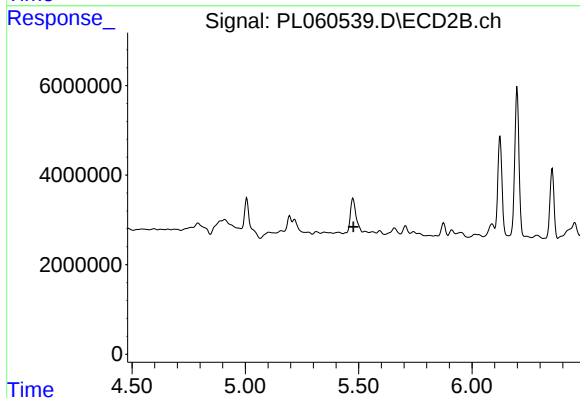
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 8133448
Conc: 85.60 ng/ml



#24 Chlordane-2

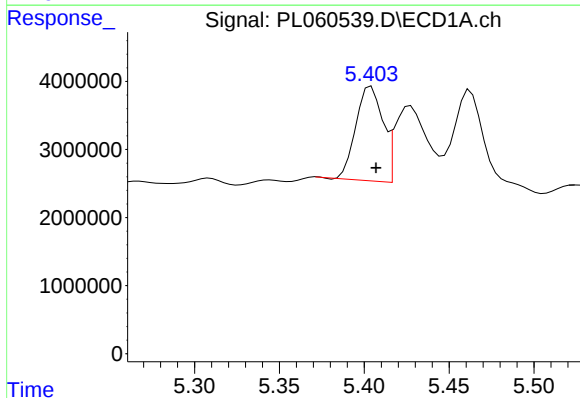
R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 8871440
Conc: 145.08 ng/ml

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



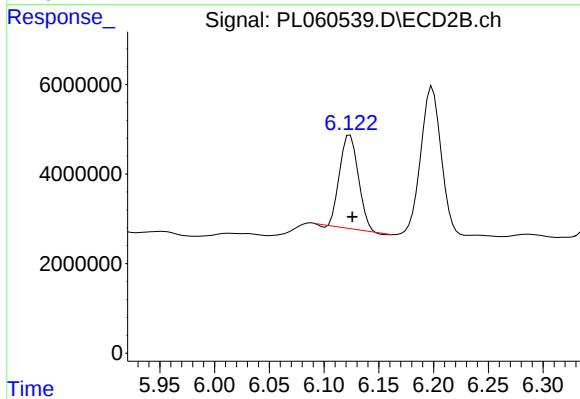
#24 Chlordane-2

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



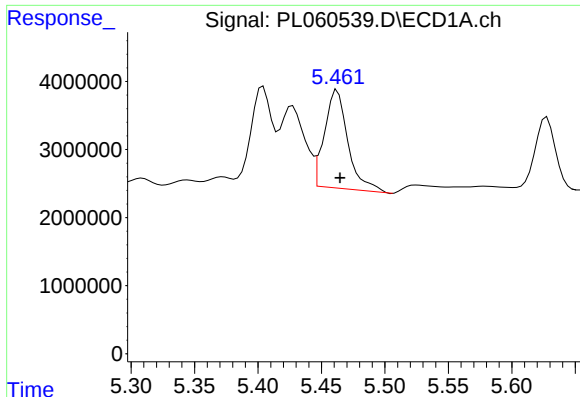
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 15355405
Conc: 91.86 ng/ml



#25 Chlordane-3

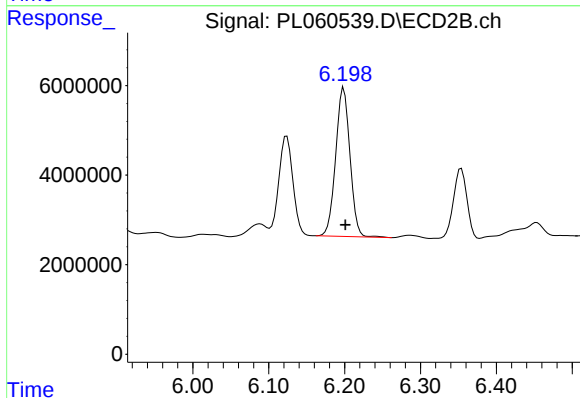
R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 24847658
Conc: 67.53 ng/ml



#26 Chlordane-4

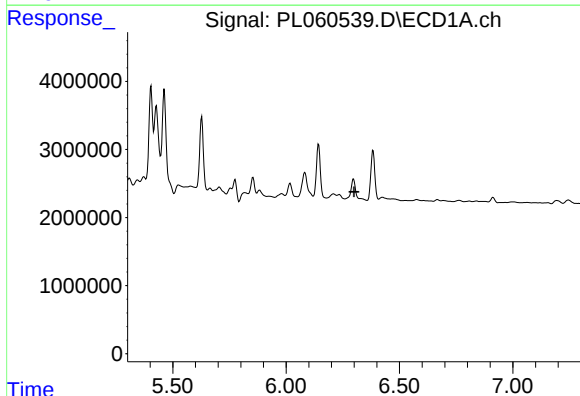
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 18620448
Conc: 135.18 ng/ml

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



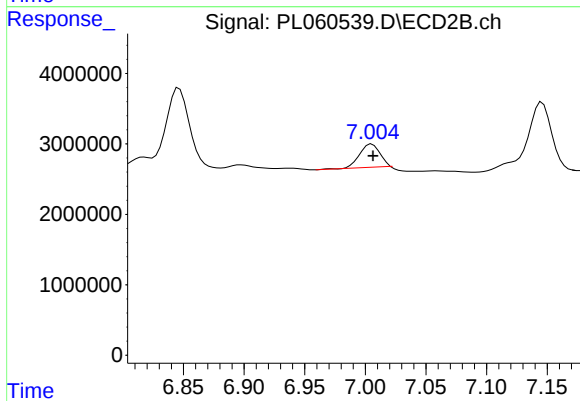
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 43508977
Conc: 95.30 ng/ml



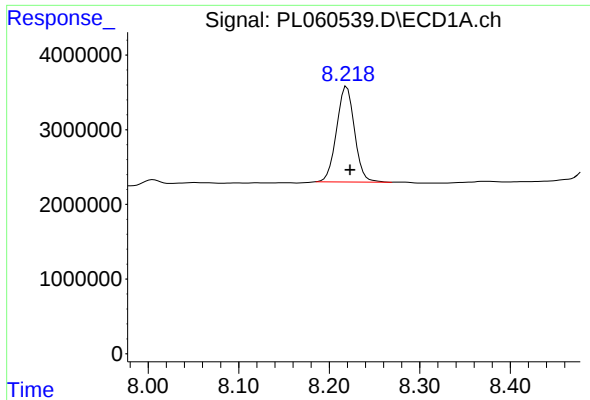
#27 Chlordane-5

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



#27 Chlordane-5

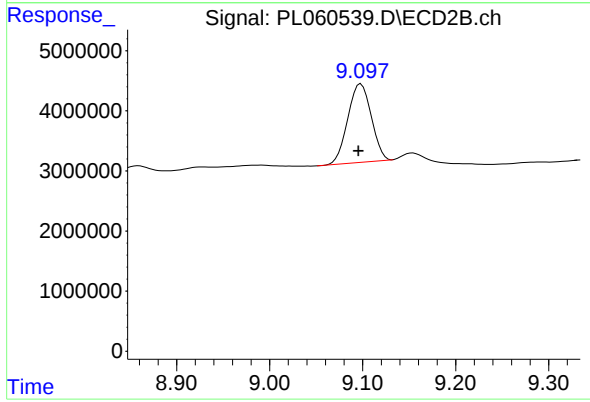
R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 3730325
Conc: 49.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 17591494
Conc: 11.53 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 22946124
Conc: 12.76 ng/ml