

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081320\
 Data File : PL060708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 18:00
 Operator : DD\AJ
 Sample : L3677-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:00:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 11 01:39:18 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	30912955	42666552	16.489	16.045
28)	SA Decachlor...	8.220	9.099	23277434	26341957	12.753	14.040
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	13649196	N.D.	3.323 #
3)	MA gamma-BHC...	4.184	4.686	7175510	13888803	2.709	3.618 #
4)	MA Heptachlor	4.494	0.000	7465531	0	3.003	N.D. #
5)	MB Aldrin	0.000	5.527f	0	1405682	N.D.	0.428 #
8)	B Heptachlo...	0.000	5.879	0	7493926	N.D.	2.936 #
10)	B gamma-Chl...	5.404	6.126	26640517	27740230	12.565	9.176 #
11)	B alpha-Chl...	5.463	6.200	28391297	45482221	13.379	14.795
12)	B 4,4'-DDE	5.628	6.356	71823056	108.8E6	36.224	38.237
13)	MA Dieldrin	5.778f	6.533f	39858929	-26788380	19.278	N.D. #
14)	MA Endrin	6.018	6.753f	120.3E6	137.6E6	61.585	54.362
15)	B Endosulfa...	0.000	6.933	0	7634761	N.D.	2.927 #
16)	A 4,4'-DDD	6.143	6.848	67069350	98296968	39.836	42.838
17)	MA 4,4'-DDT	6.384	7.148	308.3E6	382.4E6	186.534	174.939
23)	Chlordane-1	0.000	5.007	0	3741528	N.D.	35.593 #
25)	Chlordane-3	5.404	6.126	26640517	27740230	152.009	76.608 #
26)	Chlordane-4	5.463	6.200	28391297	45482221	203.074	104.919 #

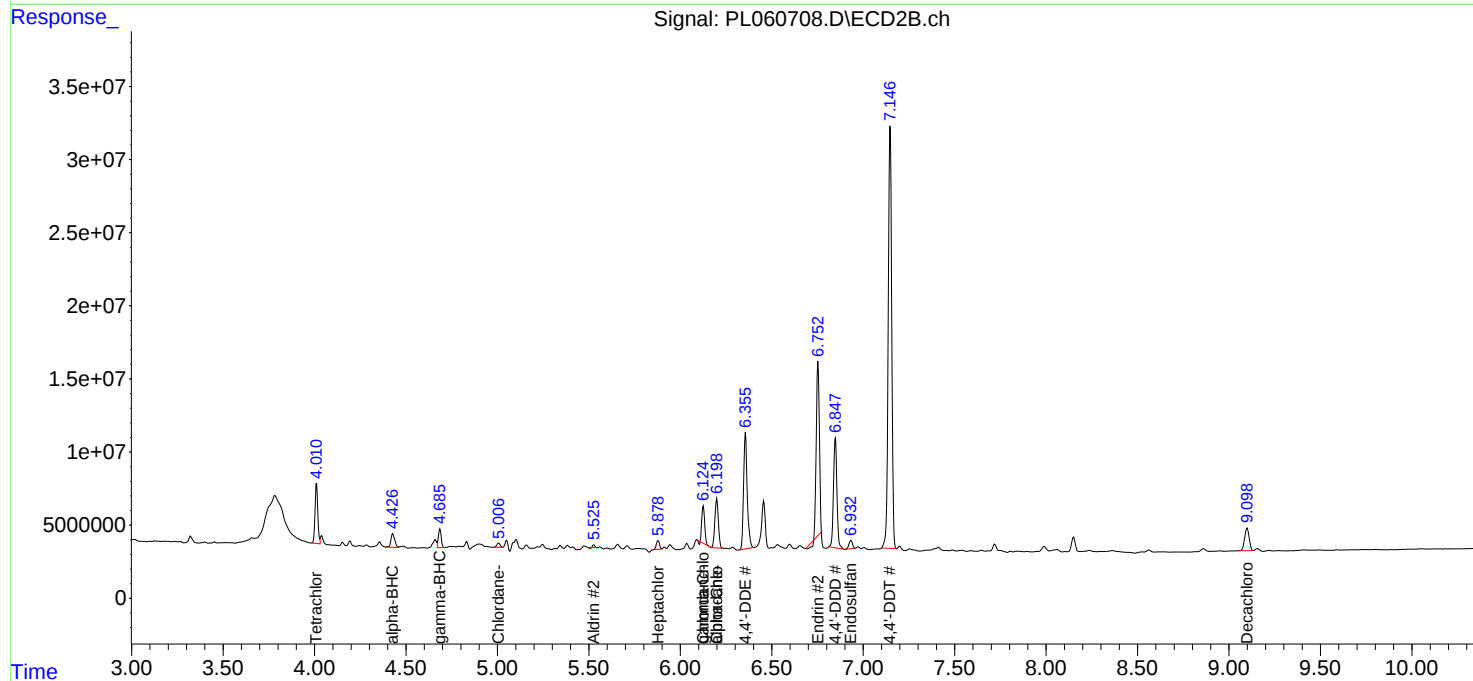
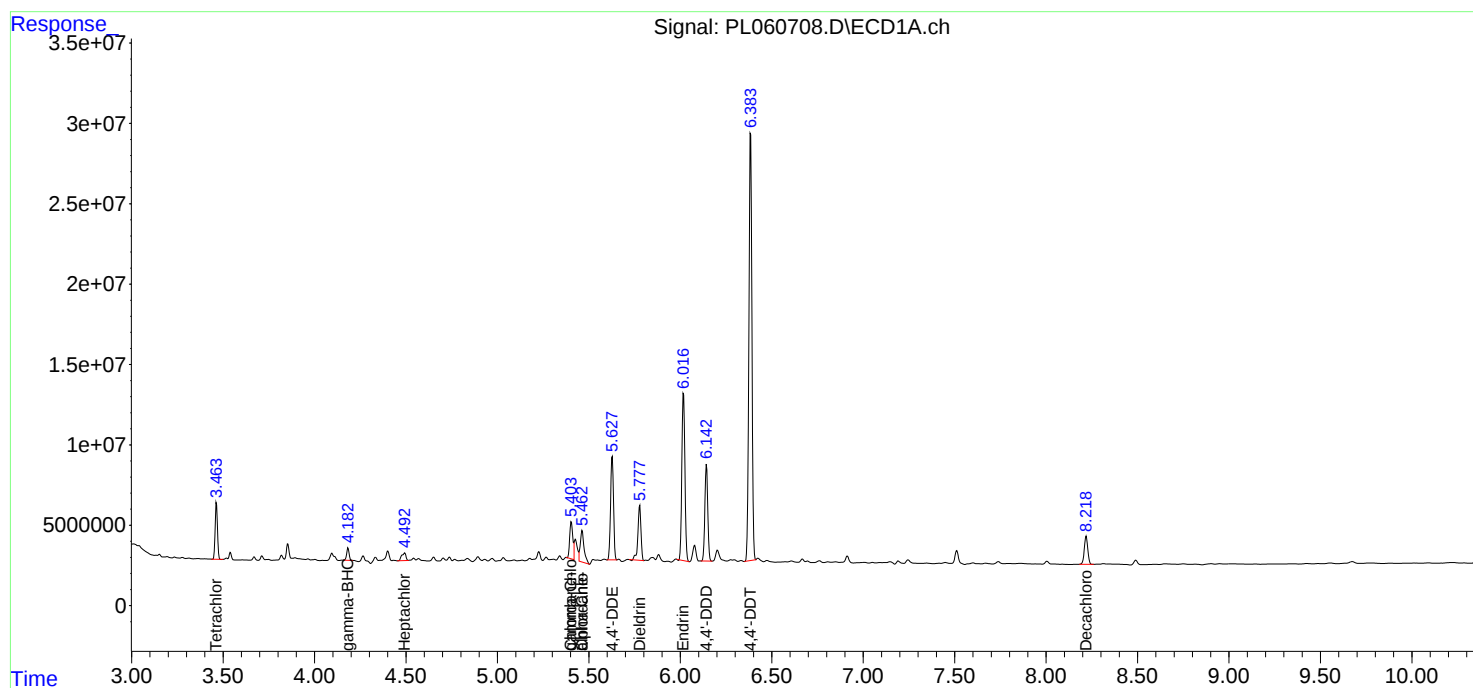
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

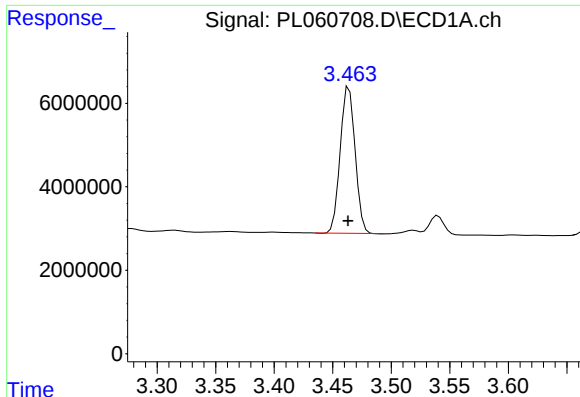
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081320\
Data File : PL060708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 18:00
Operator : DD\AJ
Sample : L3677-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:00:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Tue Aug 11 01:39:18 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

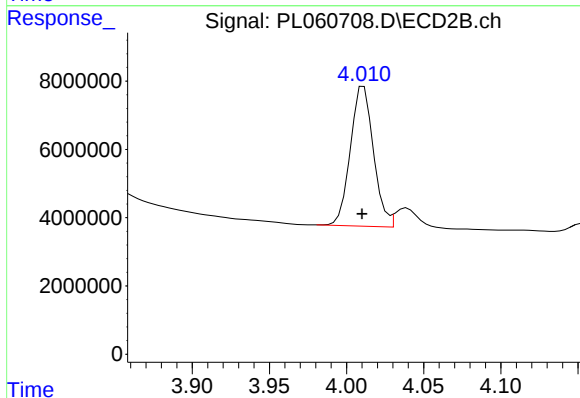




#1 Tetrachloro-m-xylene

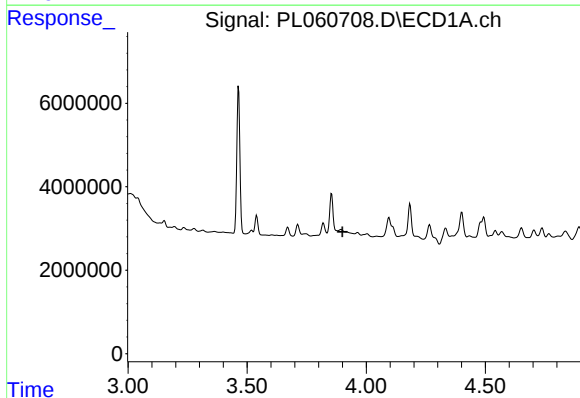
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 30912955
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



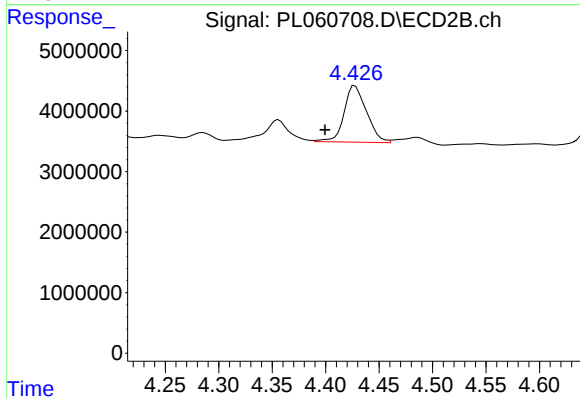
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.001 min
Response: 42666552
Conc: 16.05 ng/ml



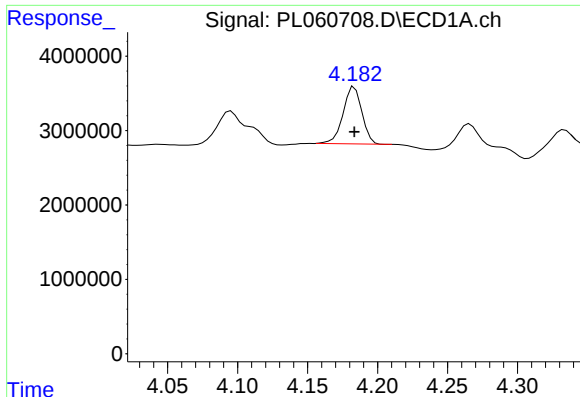
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



#2 alpha-BHC

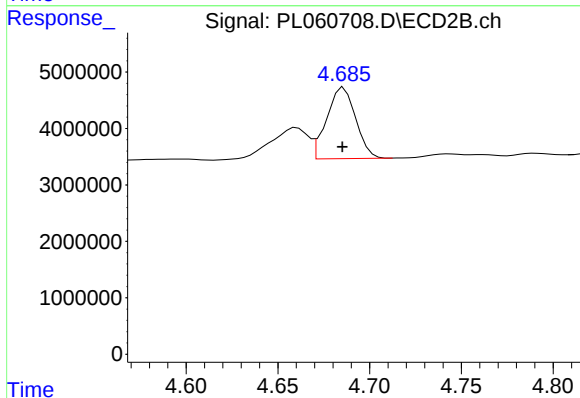
R.T.: 4.427 min
Delta R.T.: 0.028 min
Response: 13649196
Conc: 3.32 ng/ml



#3 gamma-BHC (Lindane)

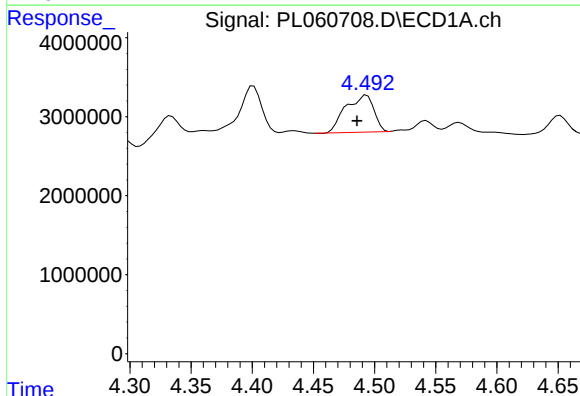
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 7175510
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



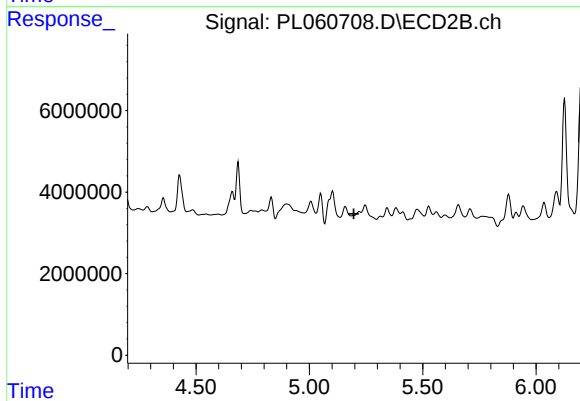
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 13888803
Conc: 3.62 ng/ml



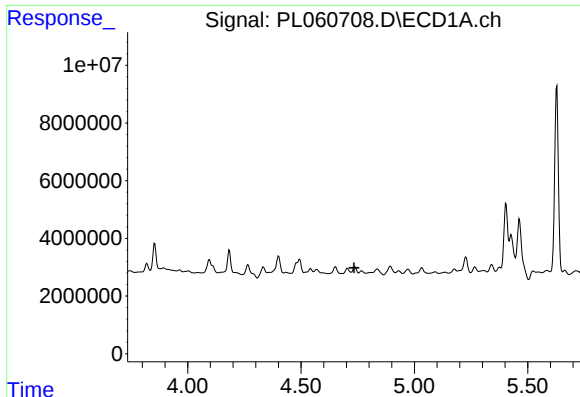
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.008 min
Response: 7465531
Conc: 3.00 ng/ml



#4 Heptachlor

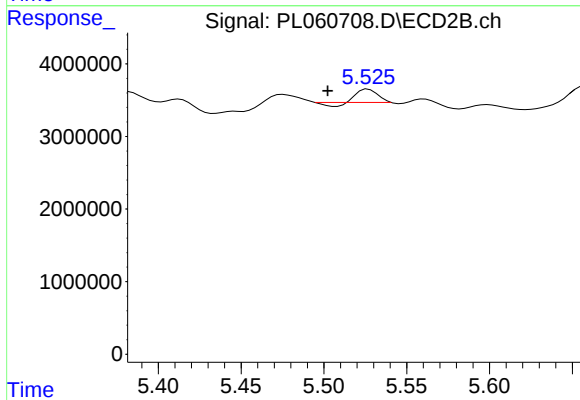
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#5 Aldrin

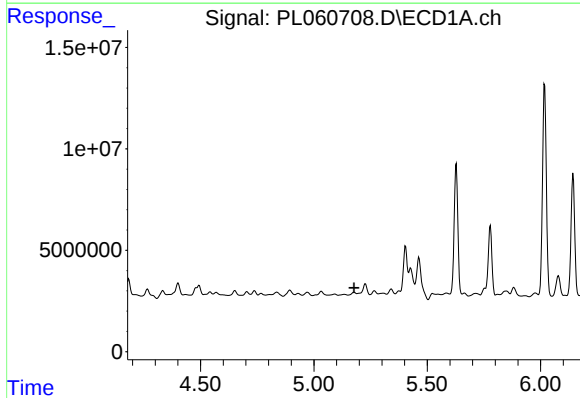
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



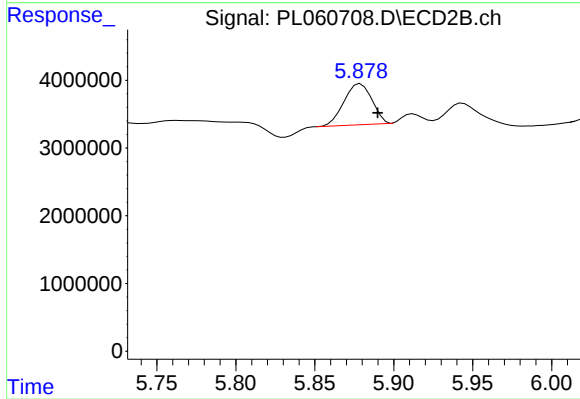
#5 Aldrin

R.T.: 5.527 min
Delta R.T.: 0.024 min
Response: 1405682
Conc: 0.43 ng/ml



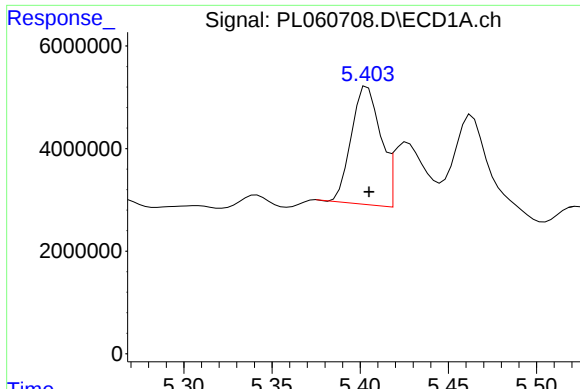
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

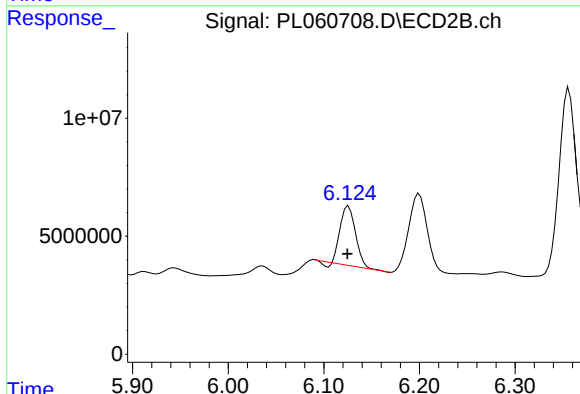
R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 7493926
Conc: 2.94 ng/ml



#10 gamma-Chlordane

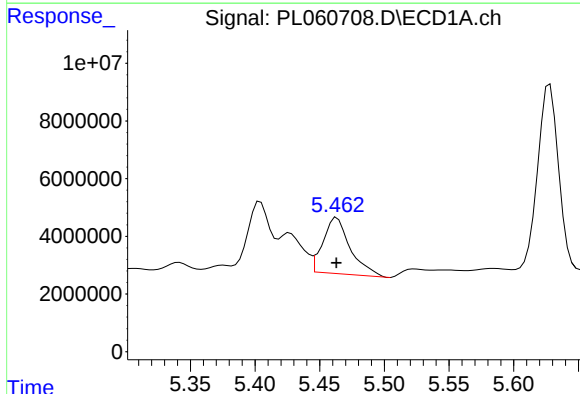
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 26640517
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



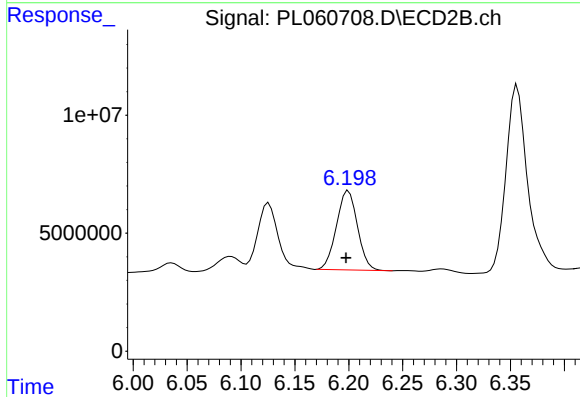
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 27740230
Conc: 9.18 ng/ml



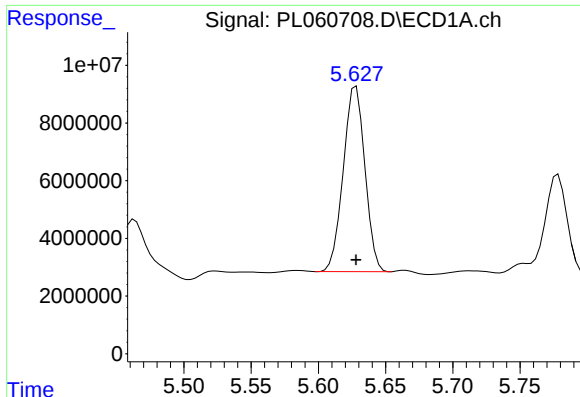
#11 alpha-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 28391297
Conc: 13.38 ng/ml



#11 alpha-Chlordane

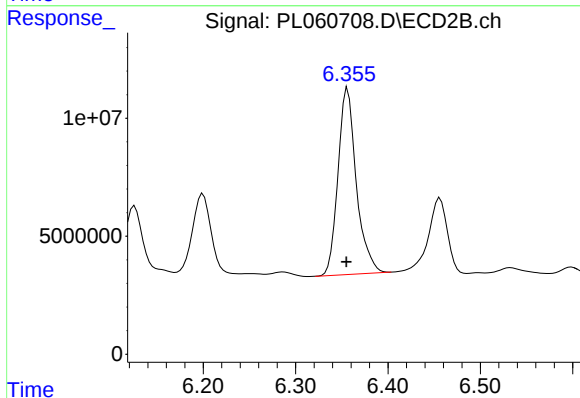
R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 45482221
Conc: 14.79 ng/ml



#12 4,4'-DDE

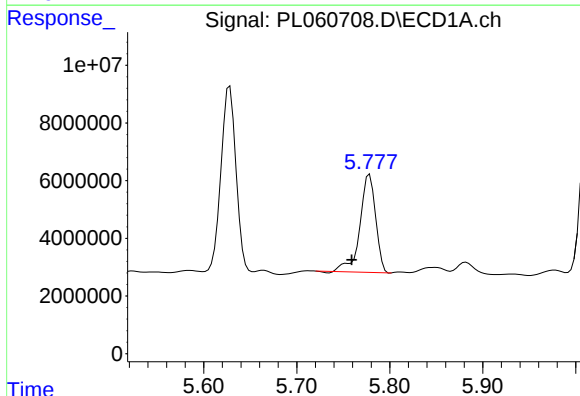
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 71823056
Conc: 36.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



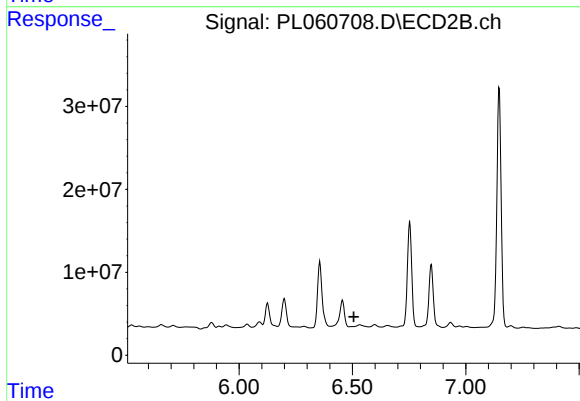
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 108846912
Conc: 38.24 ng/ml



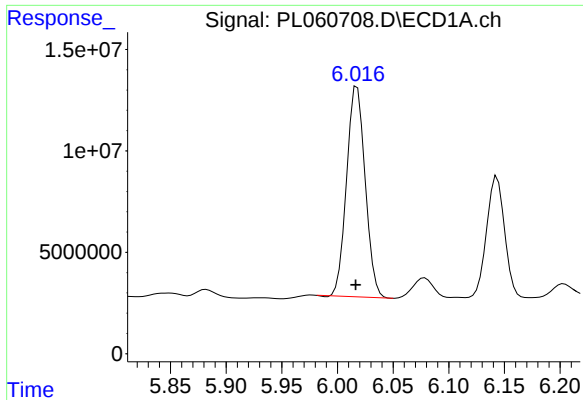
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.019 min
Response: 39858929
Conc: 19.28 ng/ml



#13 Dieldrin

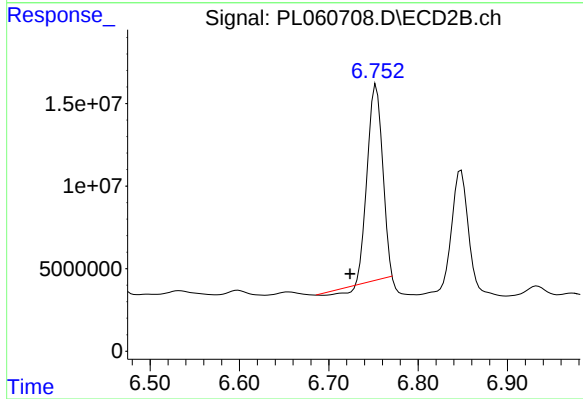
R.T.: 6.533 min
Delta R.T.: 0.027 min
Response: -26788380
Conc: N.D.



#14 Endrin

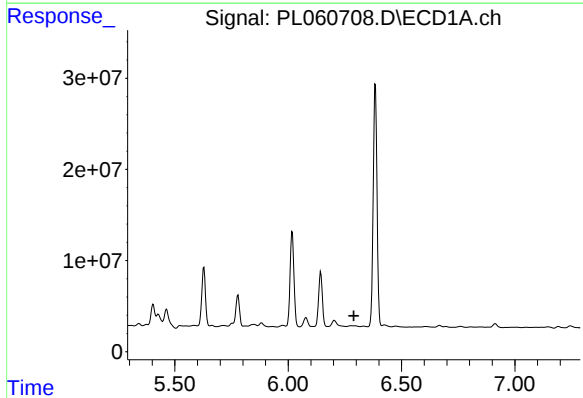
R.T.: 6.018 min
Delta R.T.: 0.001 min
Response: 120262745
Conc: 61.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



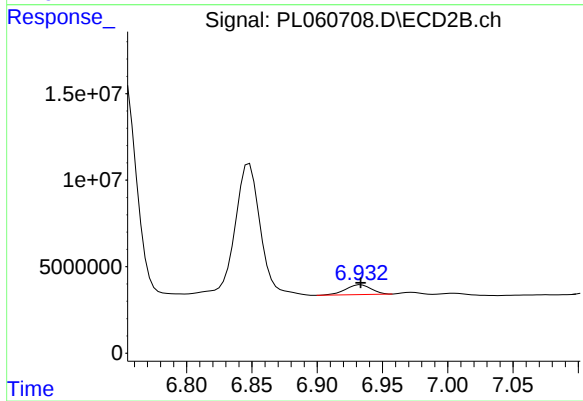
#14 Endrin

R.T.: 6.753 min
Delta R.T.: 0.029 min
Response: 137558044
Conc: 54.36 ng/ml



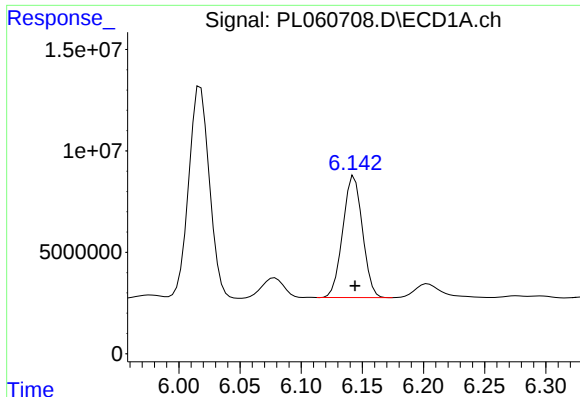
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#15 Endosulfan II

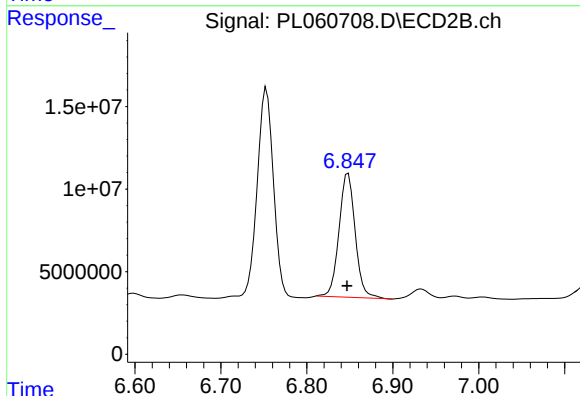
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 7634761
Conc: 2.93 ng/ml



#16 4,4'-DDD

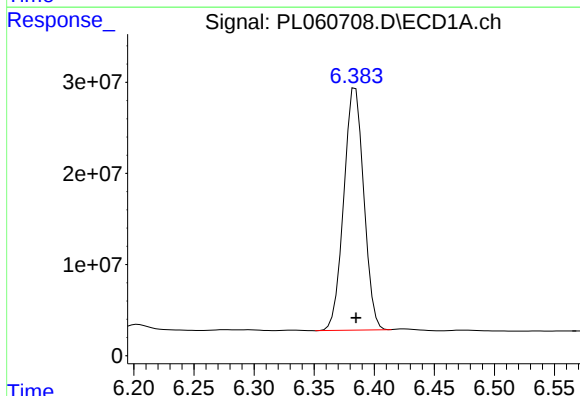
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 67069350
Conc: 39.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



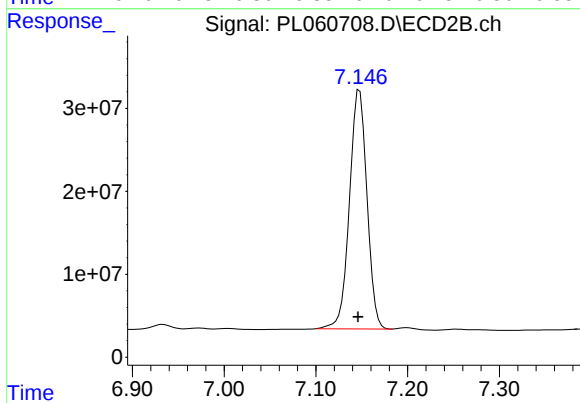
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 98296968
Conc: 42.84 ng/ml



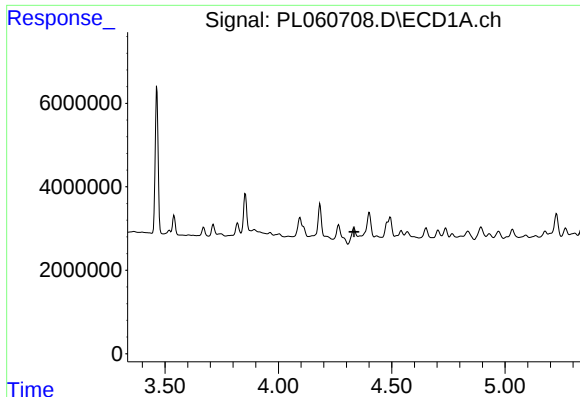
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 308338653
Conc: 186.53 ng/ml



#17 4,4'-DDT

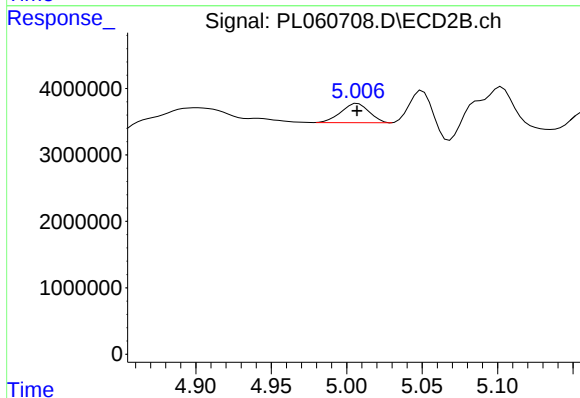
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 382417746
Conc: 174.94 ng/ml



#23 Chlordane-1

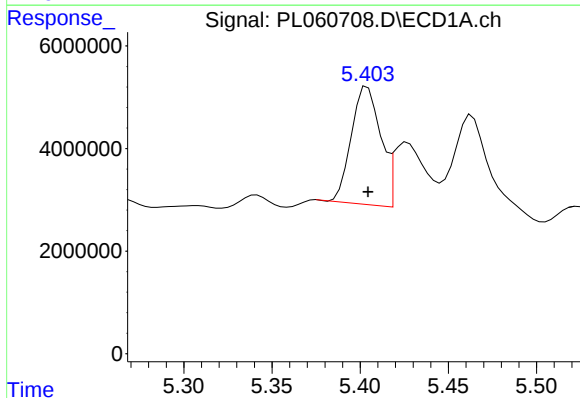
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



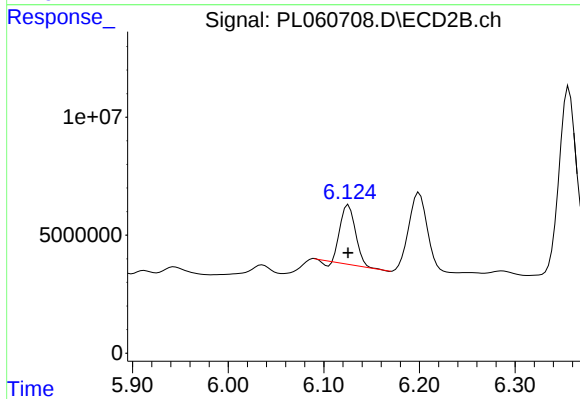
#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 3741528
Conc: 35.59 ng/ml



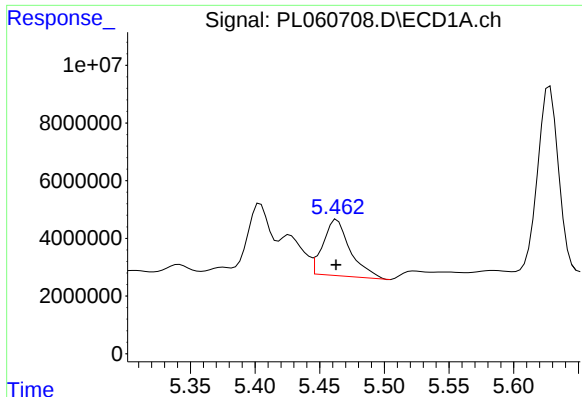
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 26640517
Conc: 152.01 ng/ml



#25 Chlordane-3

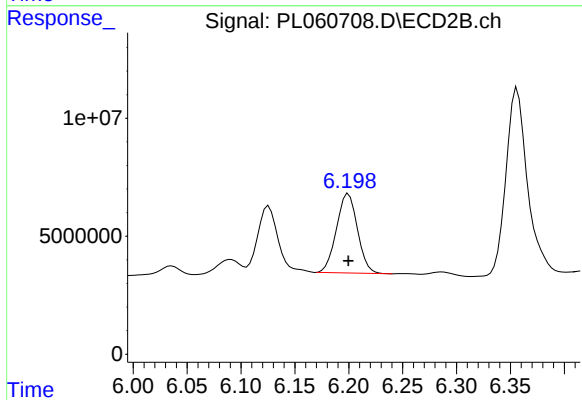
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 27740230
Conc: 76.61 ng/ml



#26 Chlordane-4

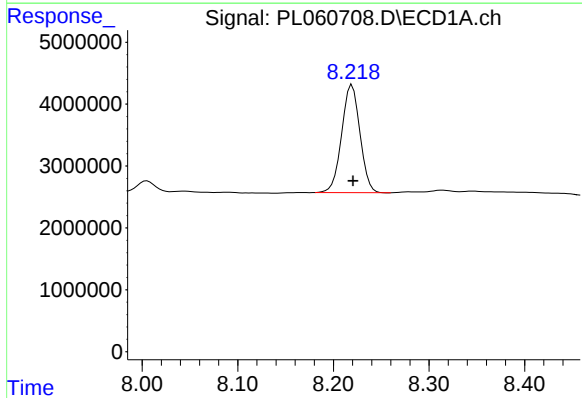
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 28391297
Conc: 203.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



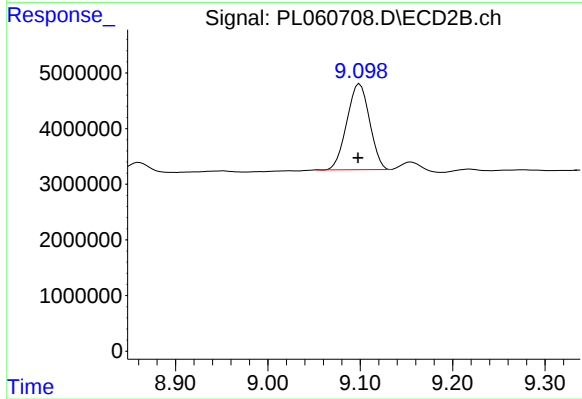
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 45482221
Conc: 104.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 23277434
Conc: 12.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.002 min
Response: 26341957
Conc: 14.04 ng/ml