

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 17:32
 Operator : AJ\MA
 Sample : L1551-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:03:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 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...	3.496	4.019	176.8E6	33970594	20.035	12.487 #
28)	SA Decachlor...	8.249	9.091	124.2E6	28275834	12.963	13.862
Target Compounds							
2)	A alpha-BHC	3.950f	4.435f	25326018	9507344	1.652	2.335 #
4)	MA Heptachlor	4.520	5.200	94447556	27861253	6.489	8.287 #
5)	MB Aldrin	4.769	5.480f	81438600	56919643	5.715	17.552 #
8)	B Heptachlo...	0.000	5.881	0	6945261	N.D.	2.483 #
10)	B gamma-Chl...	5.438	6.127	97771943	49355065	7.108	16.874 #
11)	B alpha-Chl...	5.496	6.200	178.6E6	105.1E6	13.116	35.791 #
12)	B 4,4'-DDE	5.659	6.356	129.9E6	39967520	10.213	14.263 #
13)	MA Dieldrin	5.786	0.000	34463327	0	2.584	N.D. #
14)	MA Endrin	6.048	6.718	27119725	6719963	2.315	2.759
15)	B Endosulfa...	6.333	0.000	97003981	0	9.216	N.D. #
16)	A 4,4'-DDD	0.000	6.854	0	15030242	N.D.	6.646 #
17)	MA 4,4'-DDT	6.414	7.147	60599035	7667341	6.394	3.630 #
20)	A Methoxychlor	6.945f	0.000	29596726	0	6.015	N.D. #
23)	Chlordane-1	4.367	5.011	104.7E6	33541063	278.256	325.493
24)	Chlordane-2	4.868	5.480	131.6E6	56919643	305.405	551.323 #
25)	Chlordane-3	5.438	6.127	97771943	49355065	74.466	127.361 #
26)	Chlordane-4	5.496	6.200	178.6E6	105.1E6	164.417	231.002 #
27)	Chlordane-5	6.333	7.007	97003981	25378850	227.308	315.558 #

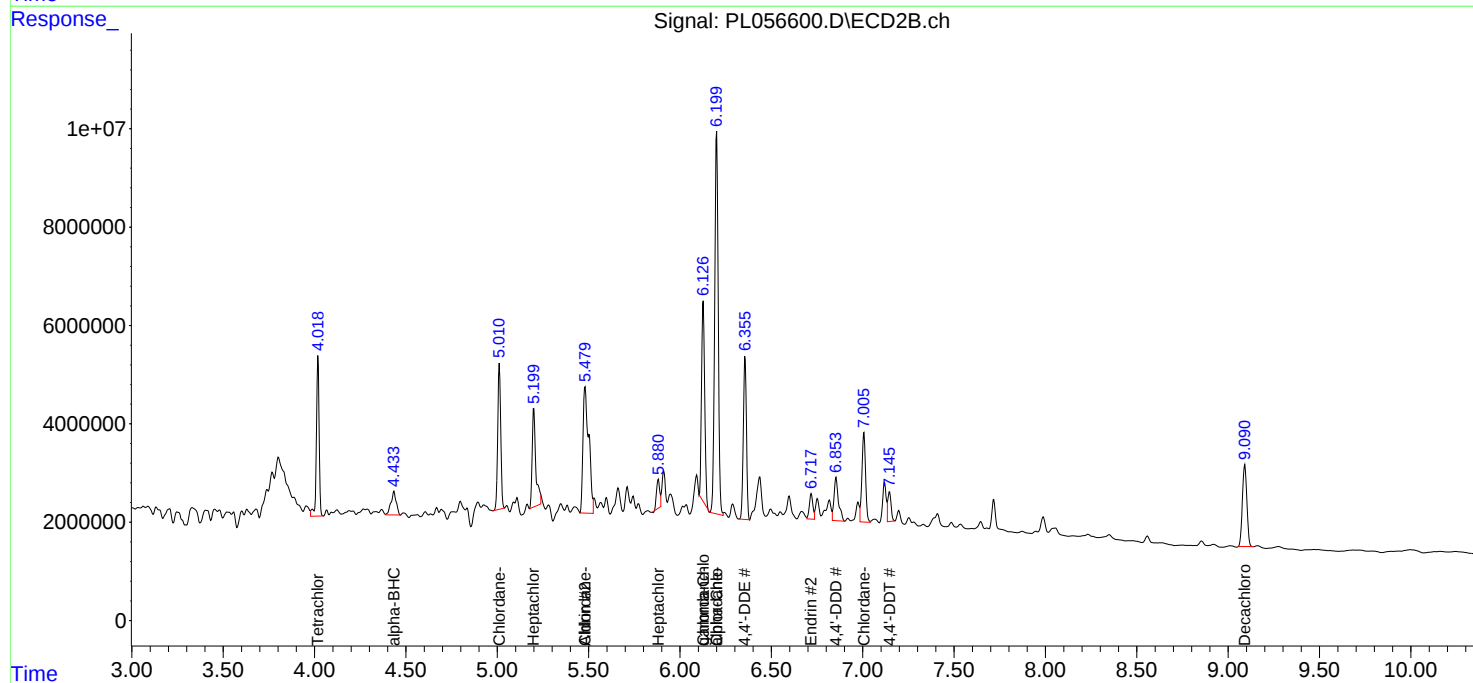
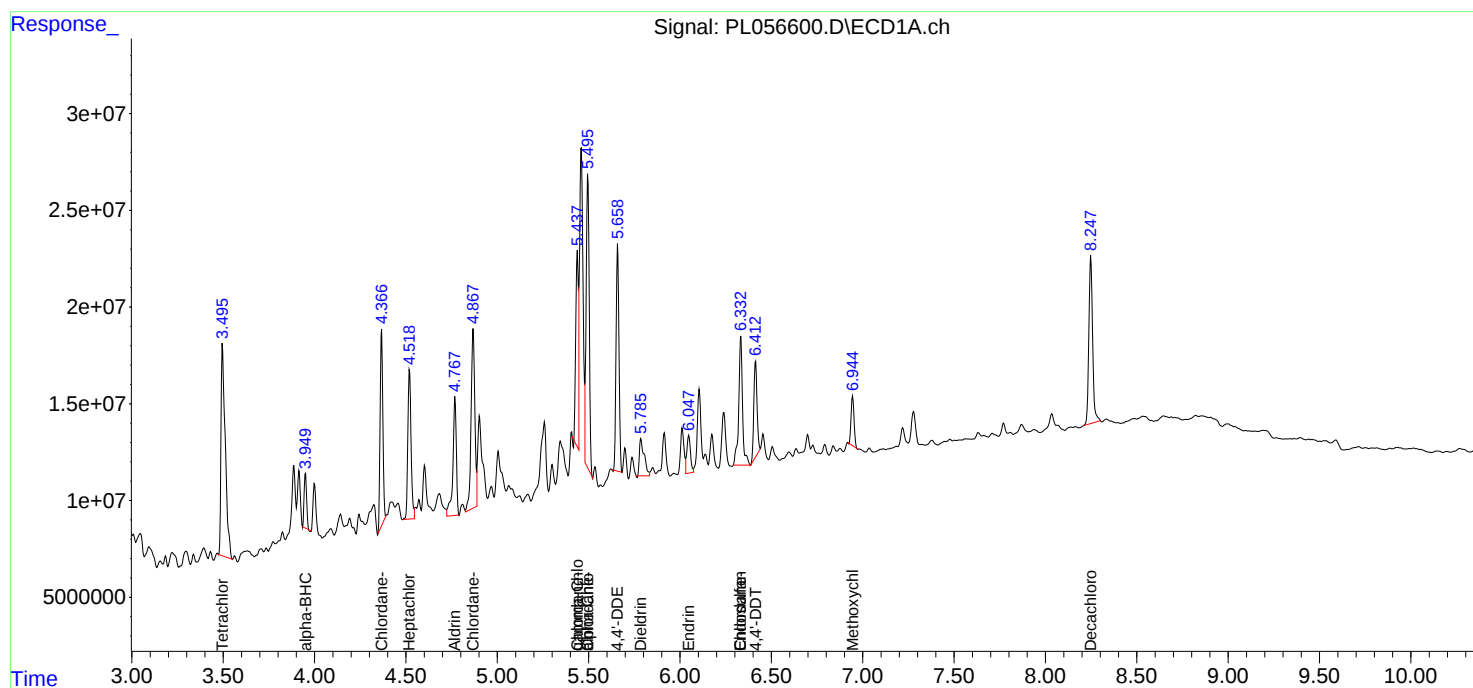
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

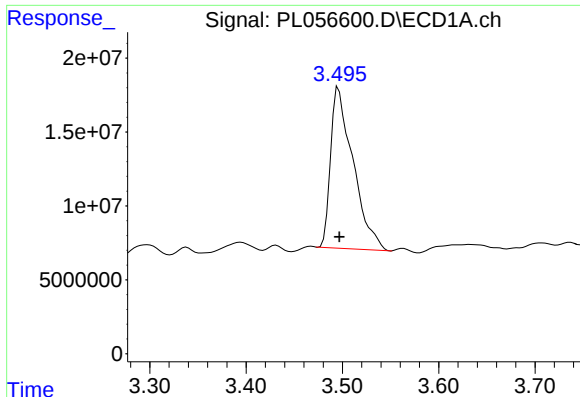
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
Data File : PL056600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 17:32
Operator : AJ\MA
Sample : L1551-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:03:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 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

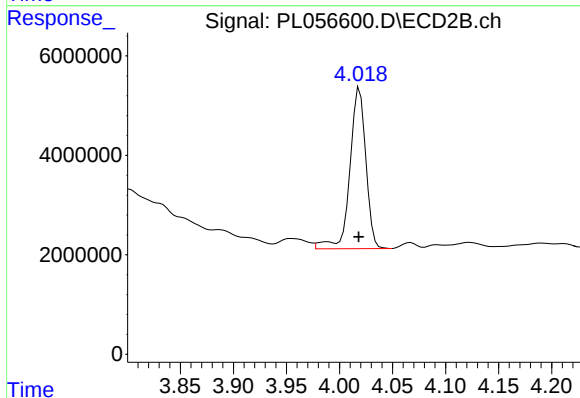




#1 Tetrachloro-m-xylene

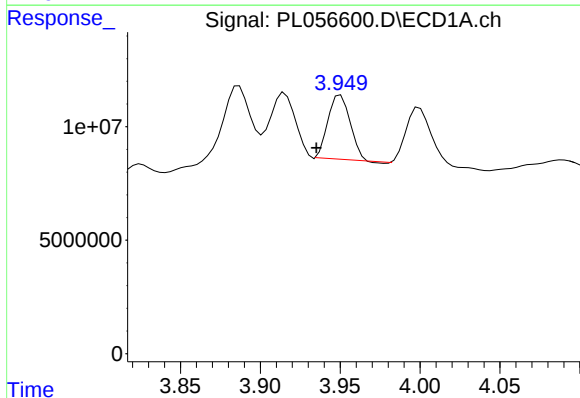
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 176783925
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



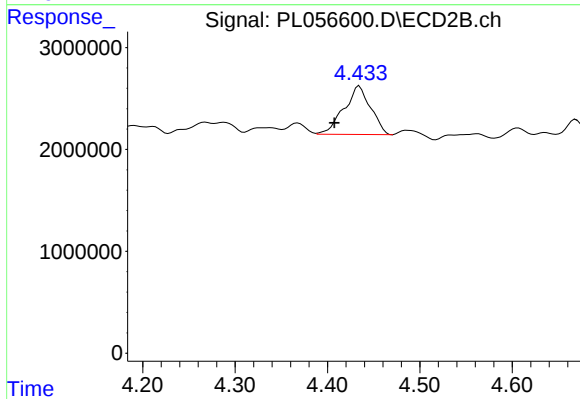
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 33970594
Conc: 12.49 ng/ml



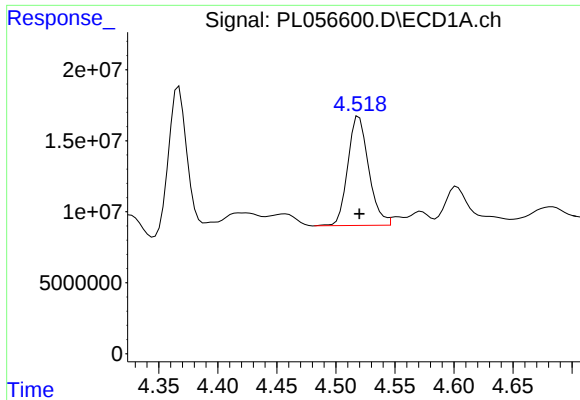
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.015 min
Response: 25326018
Conc: 1.65 ng/ml



#2 alpha-BHC

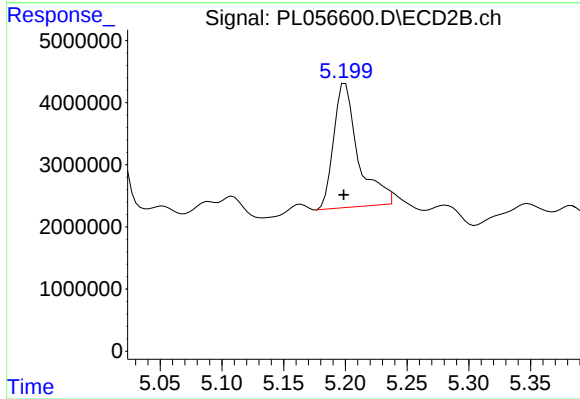
R.T.: 4.435 min
Delta R.T.: 0.027 min
Response: 9507344
Conc: 2.33 ng/ml



#4 Heptachlor

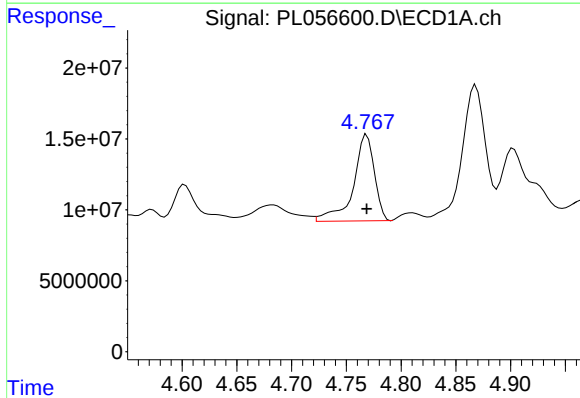
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 94447556
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



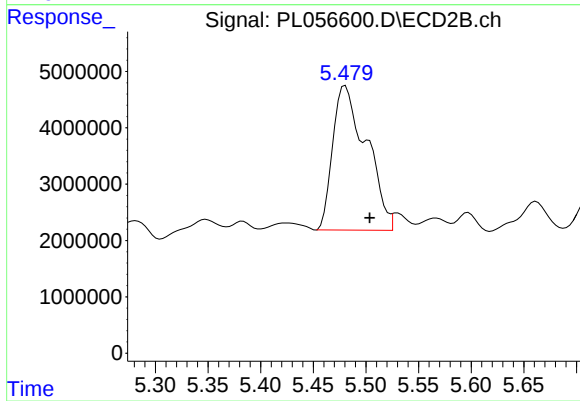
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 27861253
Conc: 8.29 ng/ml



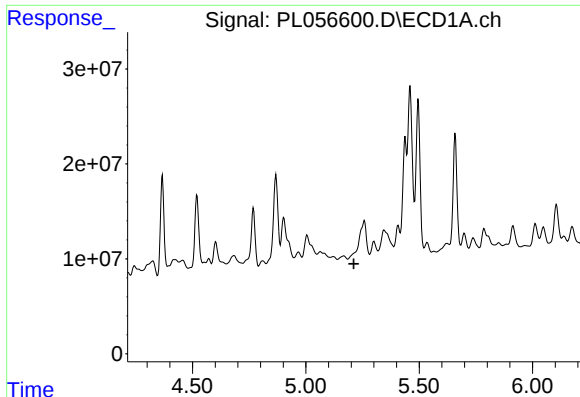
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 81438600
Conc: 5.71 ng/ml



#5 Aldrin

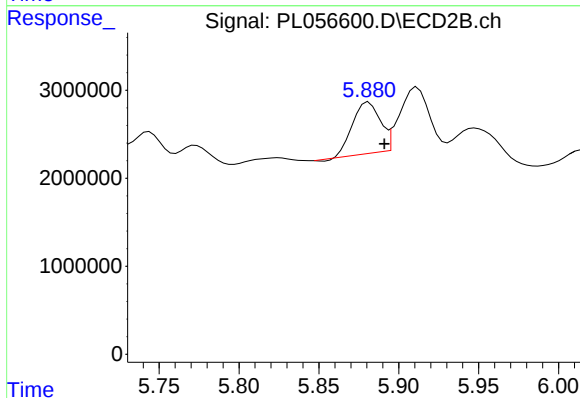
R.T.: 5.480 min
Delta R.T.: -0.023 min
Response: 56919643
Conc: 17.55 ng/ml



#8 Heptachlor epoxide

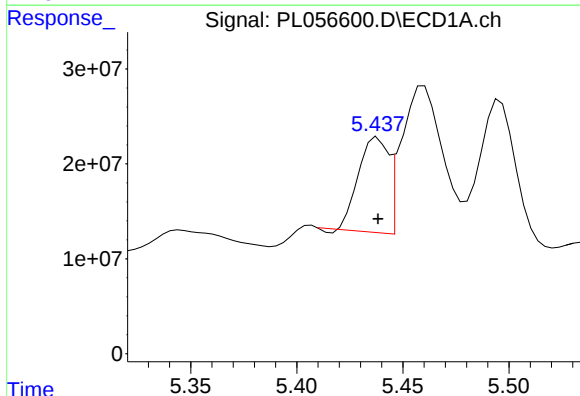
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



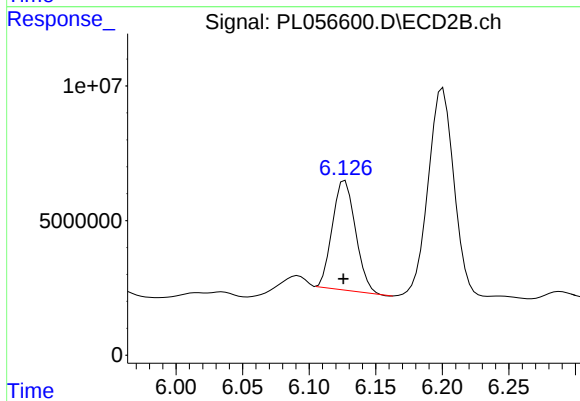
#8 Heptachlor epoxide

R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 6945261
Conc: 2.48 ng/ml



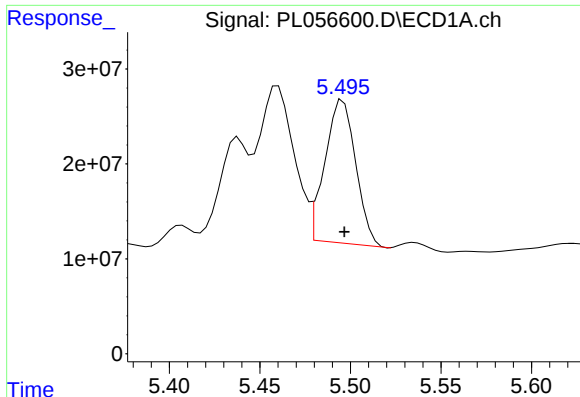
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 97771943
Conc: 7.11 ng/ml



#10 gamma-Chlordane

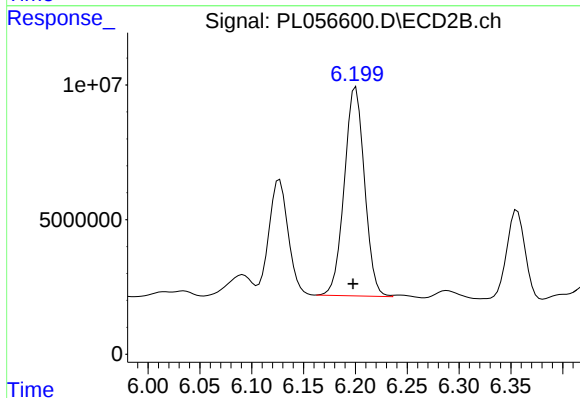
R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 49355065
Conc: 16.87 ng/ml



#11 alpha-Chlordane

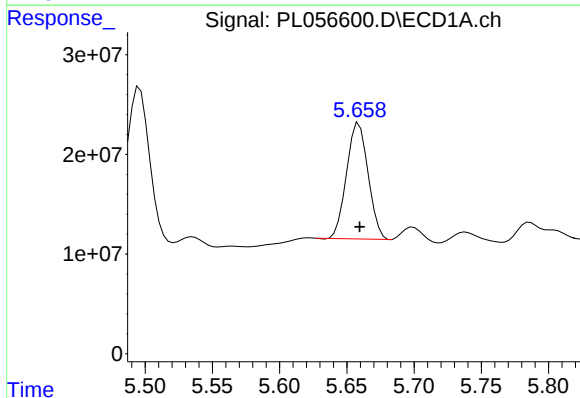
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 178639316
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



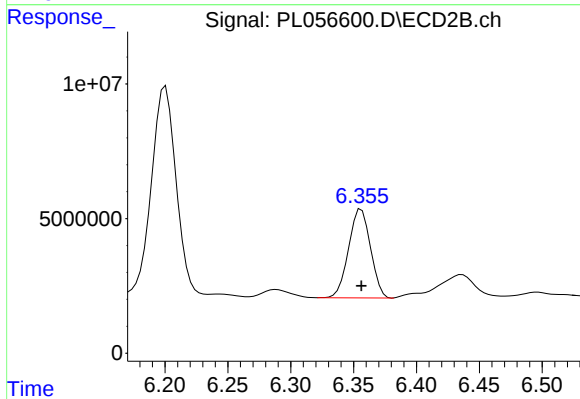
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 105128237
Conc: 35.79 ng/ml



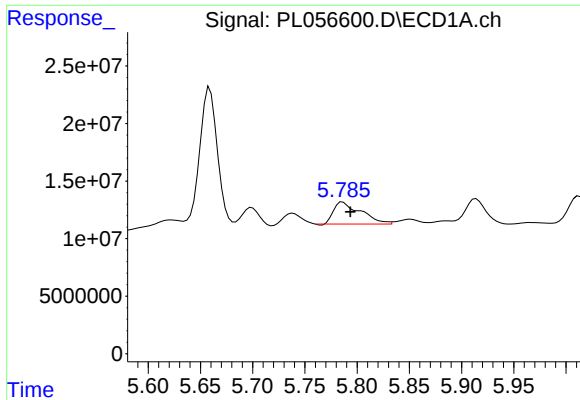
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 129861127
Conc: 10.21 ng/ml



#12 4,4'-DDE

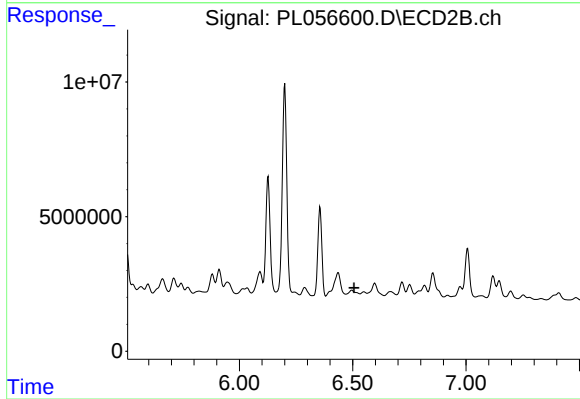
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 39967520
Conc: 14.26 ng/ml



#13 Dieldrin

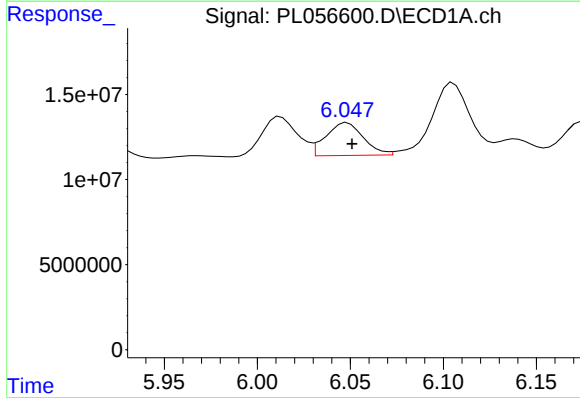
R.T.: 5.786 min
Delta R.T.: -0.007 min
Response: 34463327
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



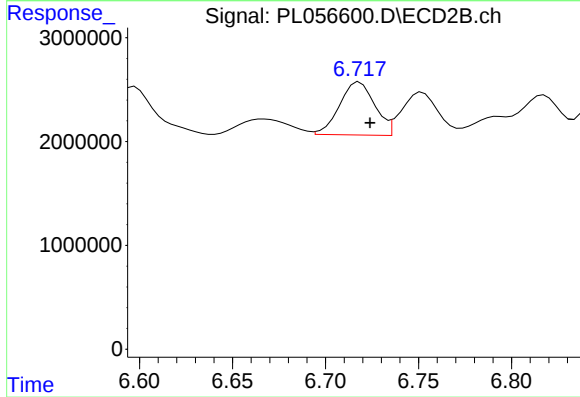
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



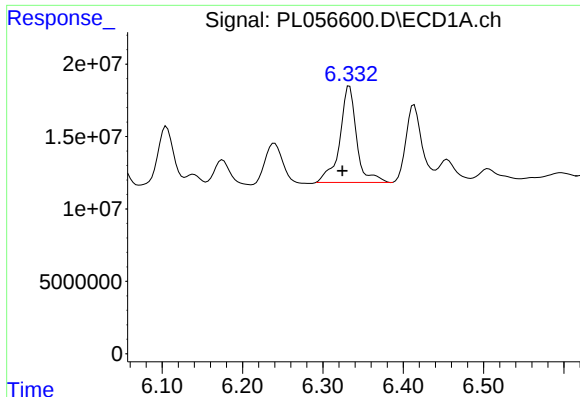
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 27119725
Conc: 2.32 ng/ml



#14 Endrin

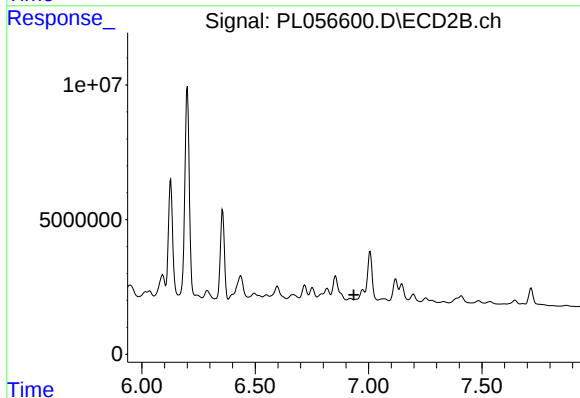
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 6719963
Conc: 2.76 ng/ml



#15 Endosulfan II

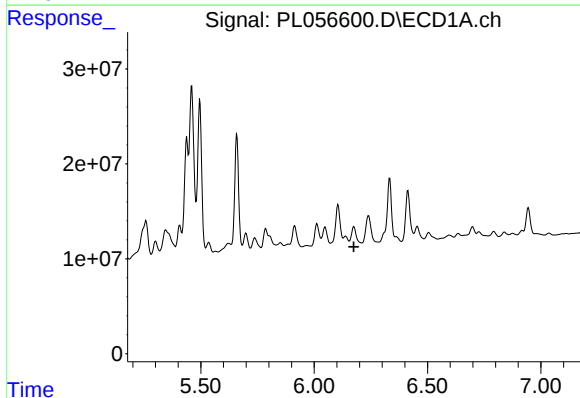
R.T.: 6.333 min
Delta R.T.: 0.009 min
Response: 97003981
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



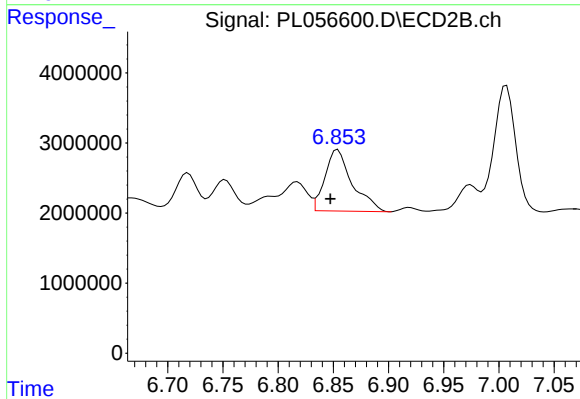
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



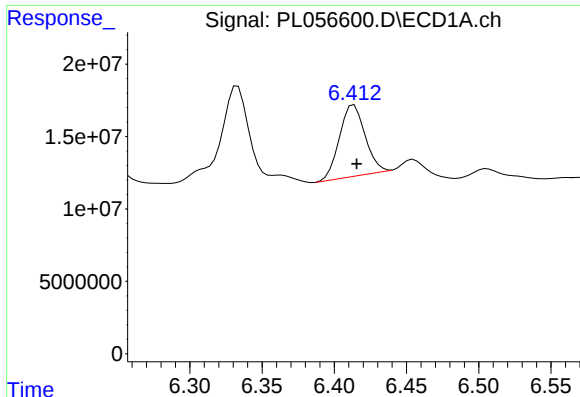
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

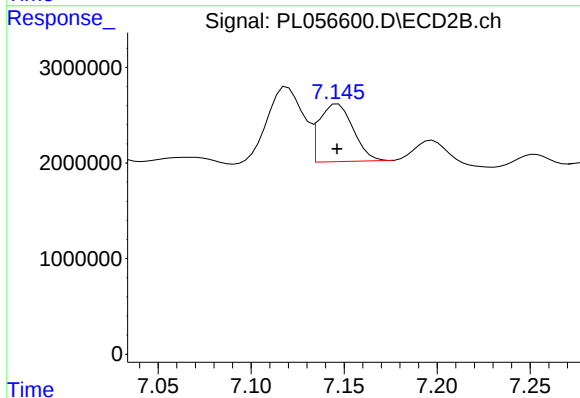
R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 15030242
Conc: 6.65 ng/ml



#17 4,4'-DDT

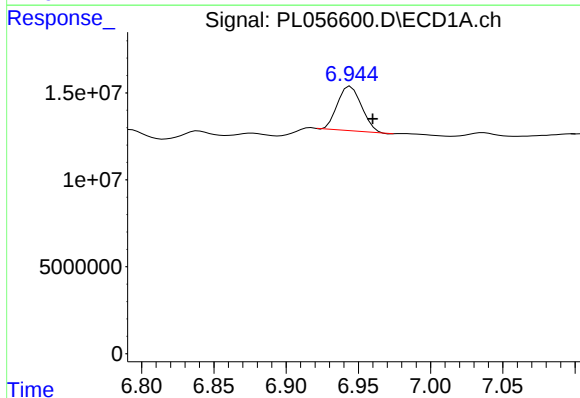
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 60599035
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



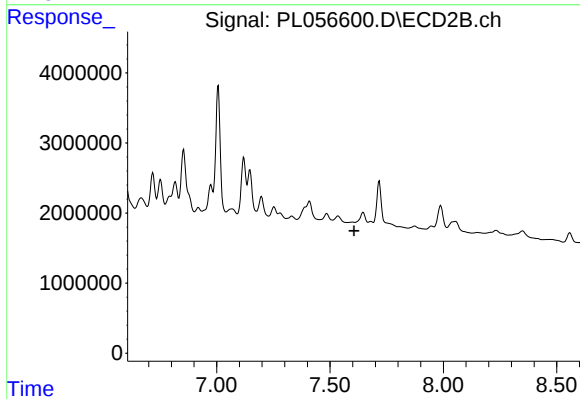
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 7667341
Conc: 3.63 ng/ml



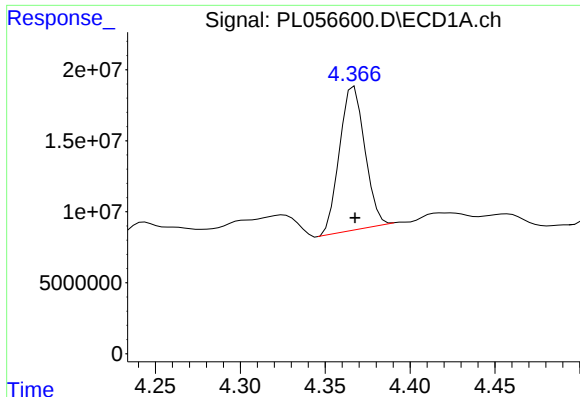
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.015 min
Response: 29596726
Conc: 6.01 ng/ml



#20 Methoxychlor

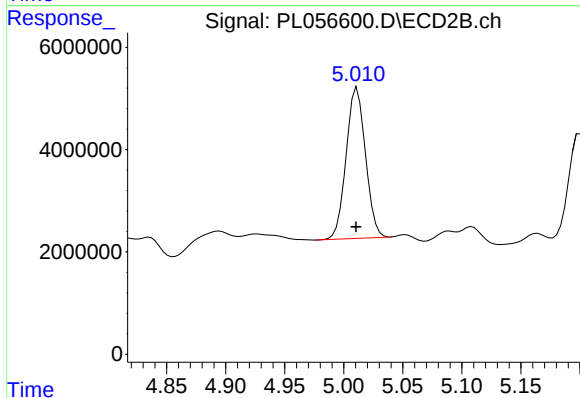
R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#23 Chlordane-1

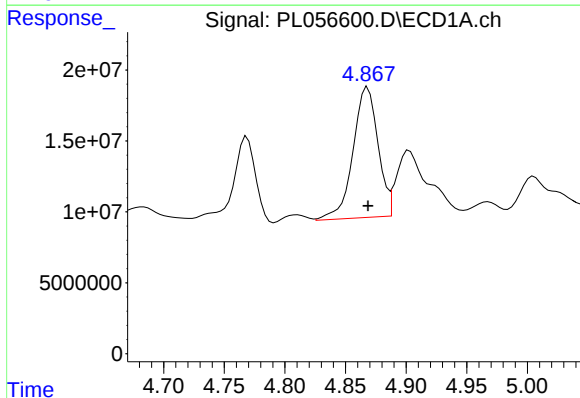
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 104674430
Conc: 278.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



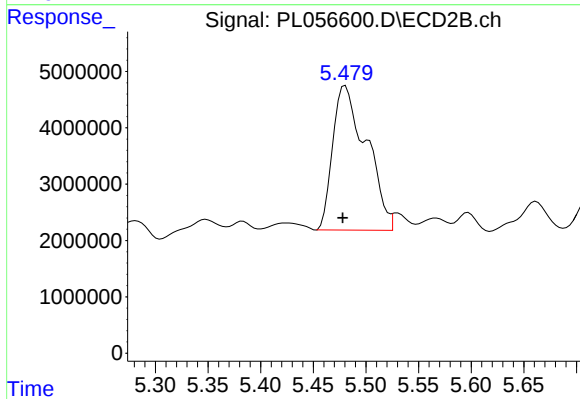
#23 Chlordane-1

R.T.: 5.011 min
Delta R.T.: 0.001 min
Response: 33541063
Conc: 325.49 ng/ml



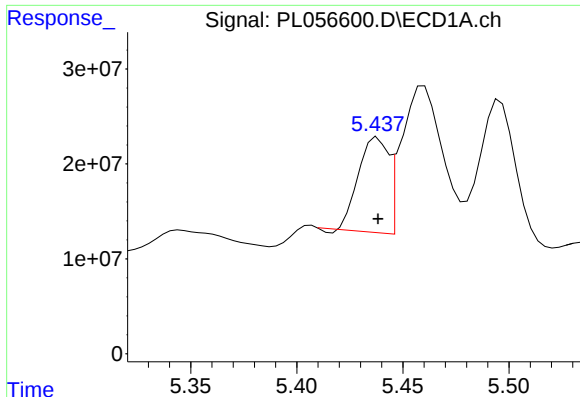
#24 Chlordane-2

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 131562138
Conc: 305.40 ng/ml



#24 Chlordane-2

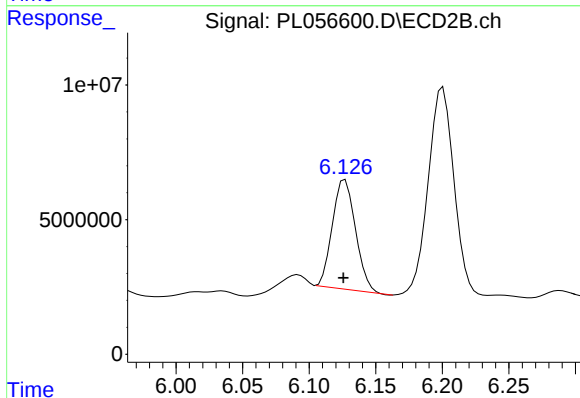
R.T.: 5.480 min
Delta R.T.: 0.002 min
Response: 56919643
Conc: 551.32 ng/ml



#25 Chlordane-3

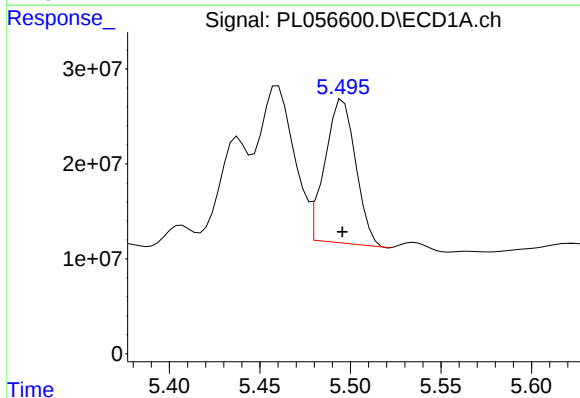
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 97771943
Conc: 74.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



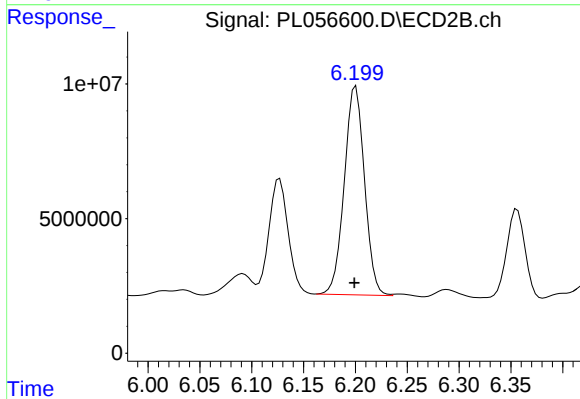
#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 49355065
Conc: 127.36 ng/ml



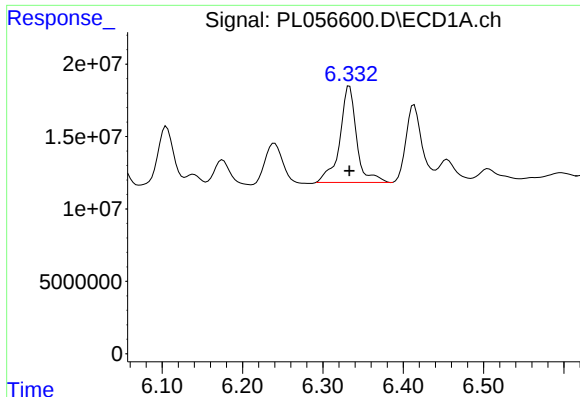
#26 Chlordane-4

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 178639316
Conc: 164.42 ng/ml



#26 Chlordane-4

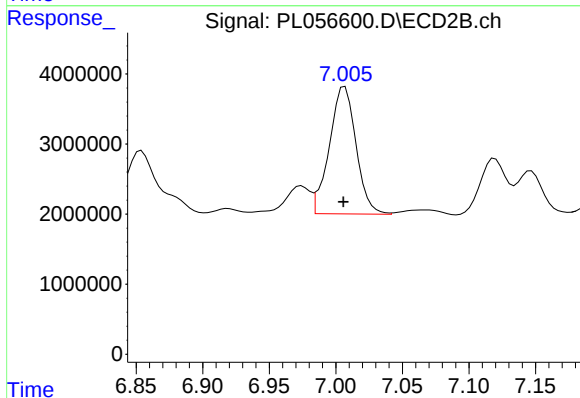
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 105128237
Conc: 231.00 ng/ml



#27 Chlordane-5

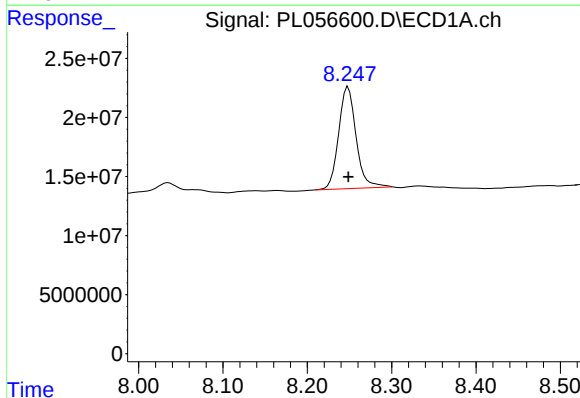
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 97003981
Conc: 227.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



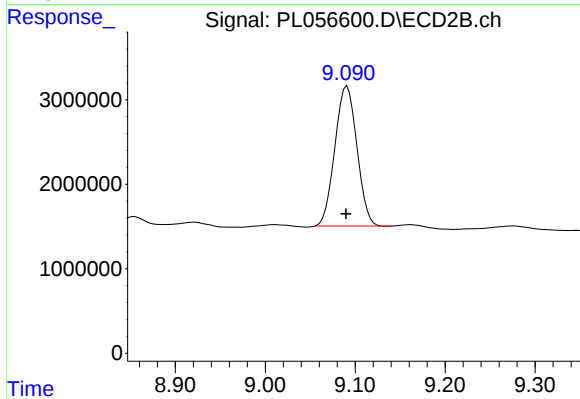
#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 25378850
Conc: 315.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 124177671
Conc: 12.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 28275834
Conc: 13.86 ng/ml