

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 10:19
 Operator : DD\AJ
 Sample : L4005-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 32-34

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 00:58:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.008	16613523	23737193	9.633	7.717
28)	SA Decachlor...	8.209	9.092	18763610	30344465	11.247	12.833
Target Compounds							
2)	A alpha-BHC	0.000	4.424f	0	7846605	N.D.	1.699 #
8)	B Heptachlo...	5.168	5.877	2522131	2857926	1.354	0.957 #
10)	B gamma-Chl...	5.396	6.121	5452772	9372635	2.943	2.719
11)	B alpha-Chl...	5.454	6.196	9193612	35839228	4.963	10.298 #
12)	B 4,4'-DDE	5.620	6.350	11358942	20086899	6.680	6.267
13)	MA Dieldrin	0.000	6.493	0	4986255	N.D.	1.521 #
14)	MA Endrin	6.007	0.000	2450113	0	1.458	N.D. #
15)	B Endosulfa...	0.000	6.916	0	2784256	N.D.	0.943 #
16)	A 4,4'-DDD	6.135	6.848	2548419	22373461	1.763	8.712 #
17)	MA 4,4'-DDT	6.371	7.115f	8925105	10677226	6.500	4.266 #
18)	B Endrin al...	6.465f	0.000	3812504	0	2.590	N.D. #
19)	B Endosulfa...	6.658	0.000	8112852	0	4.929	N.D. #
20)	A Methoxychlor	6.904f	0.000	14272033	0	16.672	N.D. #
21)	B Endrin ke...	7.180f	0.000	2493870	0	1.364	N.D. #
25)	Chlordane-3	5.396	6.121	5452772	9372635	32.878	21.697 #
26)	Chlordane-4	5.454	6.196	9193612	35839228	66.792	68.464

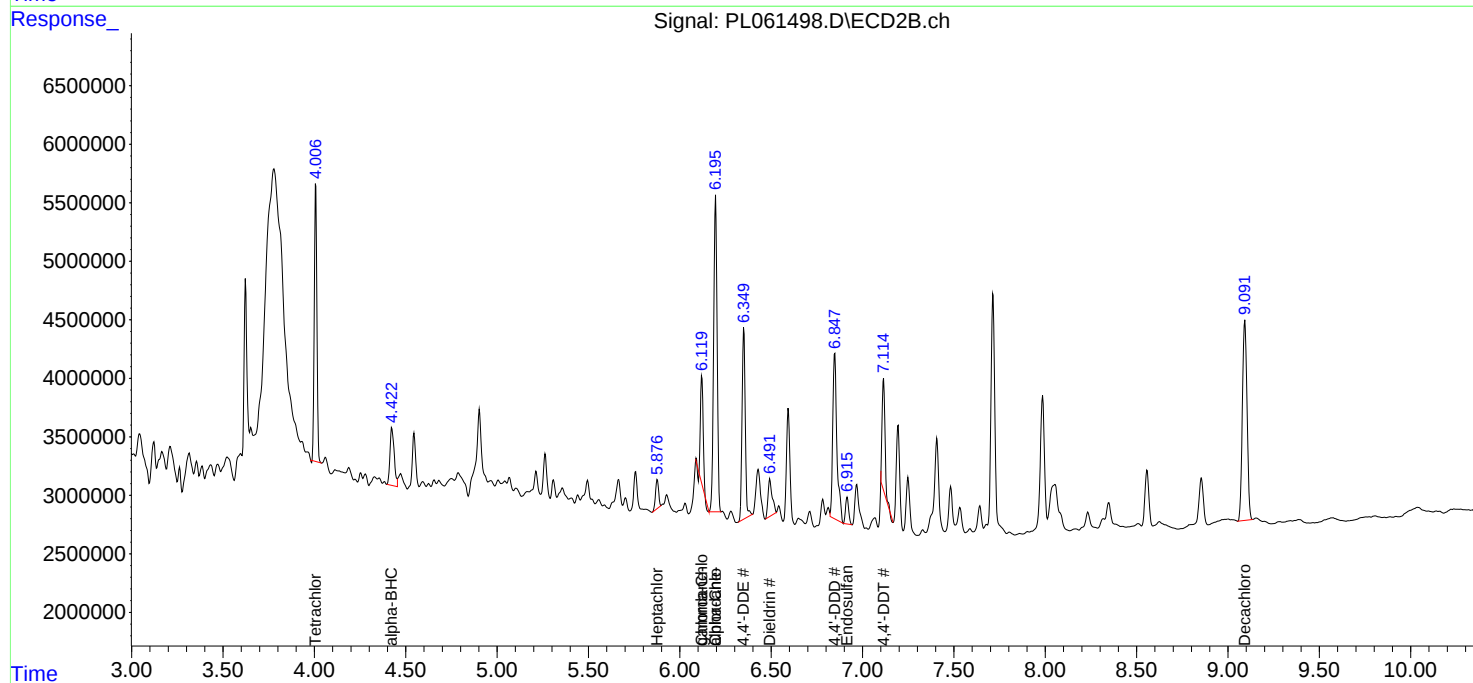
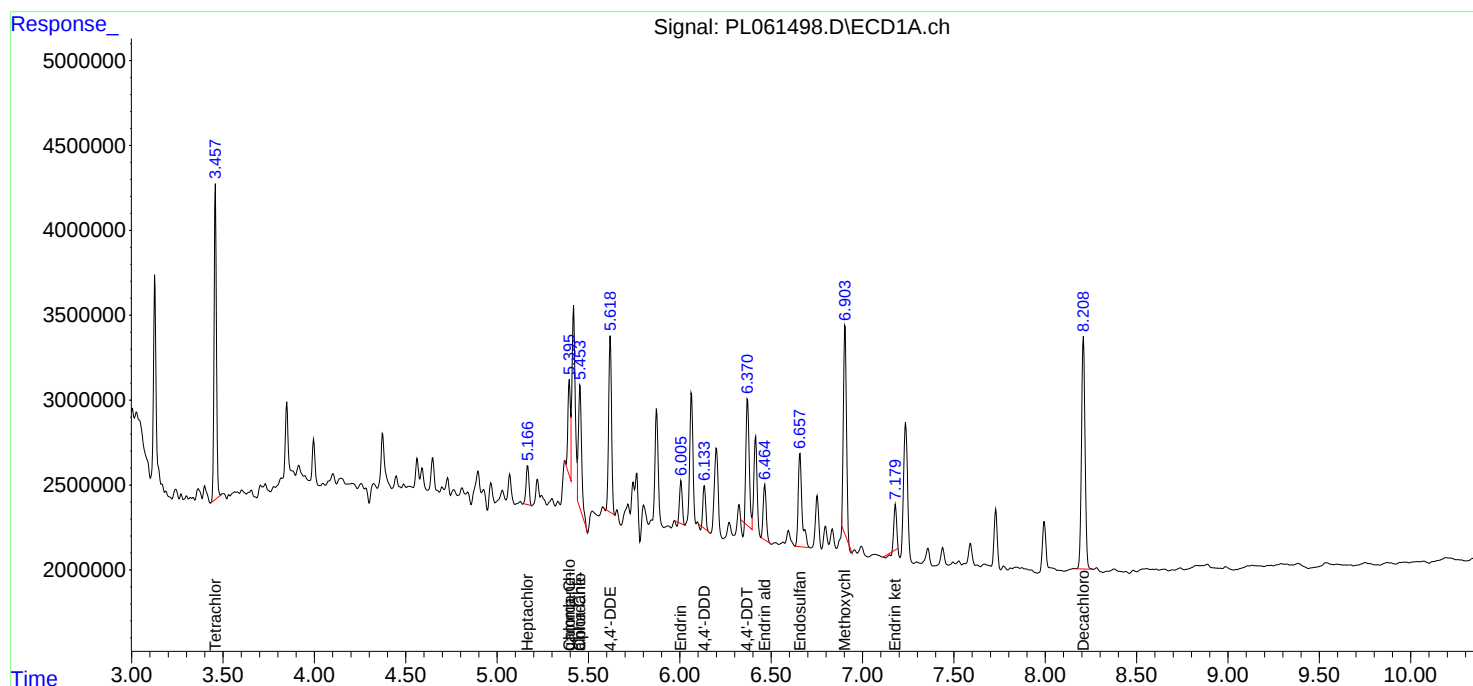
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

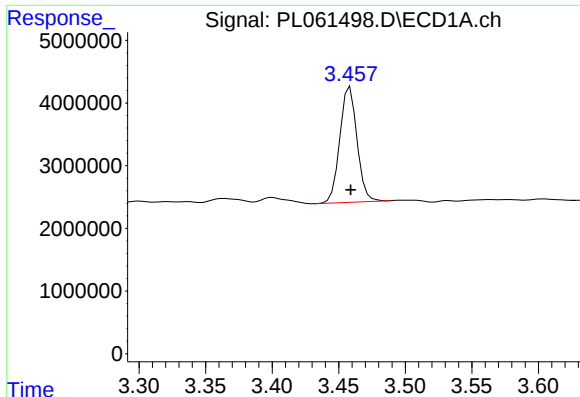
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 10:19
Operator : DD\AJ
Sample : L4005-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
32-34

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 00:58:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

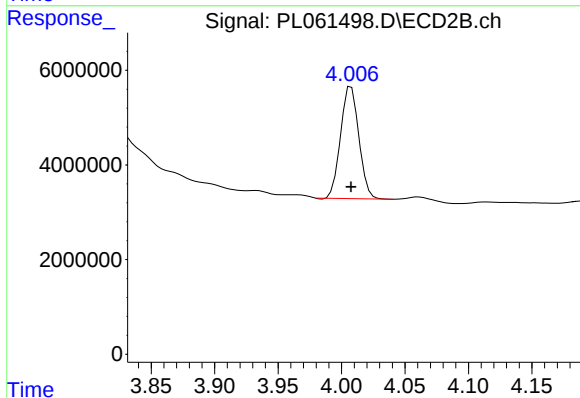




#1 Tetrachloro-m-xylene

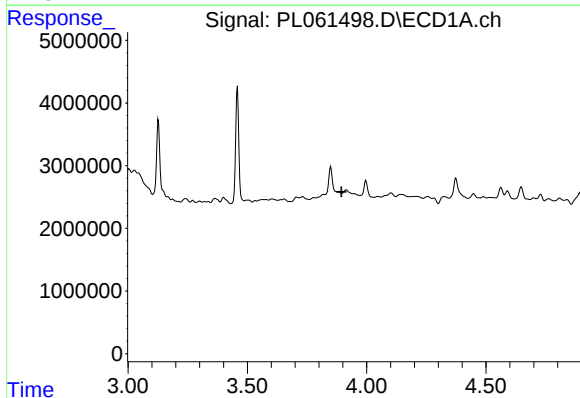
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 16613523
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



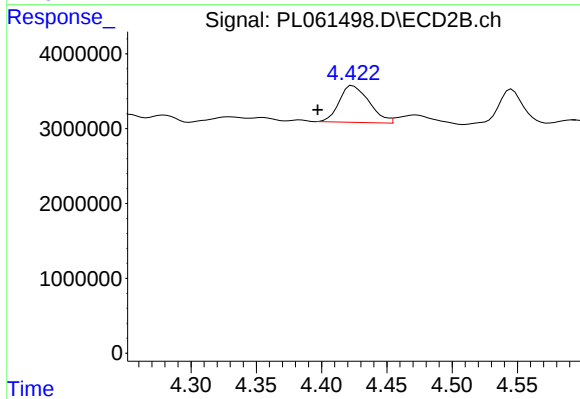
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 23737193
Conc: 7.72 ng/ml



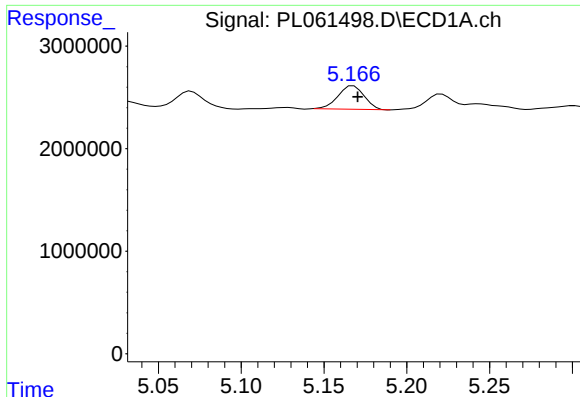
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

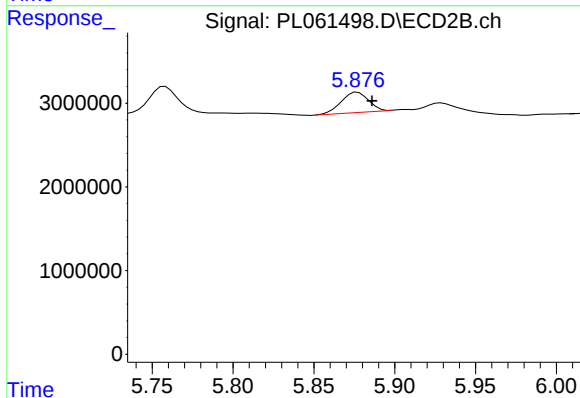
R.T.: 4.424 min
Delta R.T.: 0.027 min
Response: 7846605
Conc: 1.70 ng/ml



#8 Heptachlor epoxide

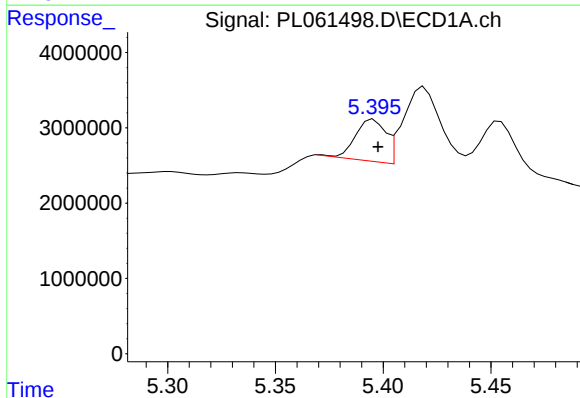
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 2522131
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



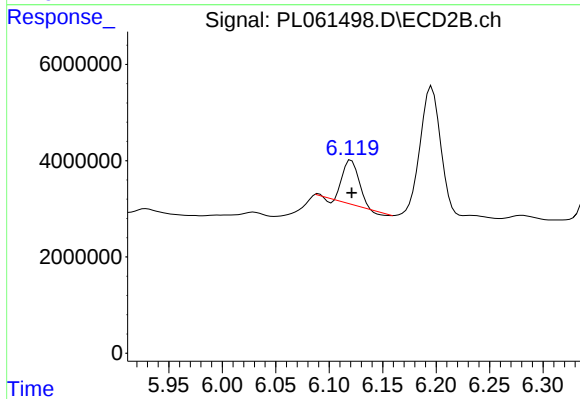
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.009 min
Response: 2857926
Conc: 0.96 ng/ml



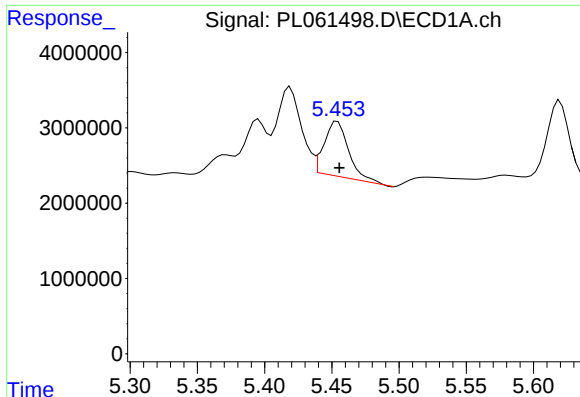
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 5452772
Conc: 2.94 ng/ml



#10 gamma-Chlordane

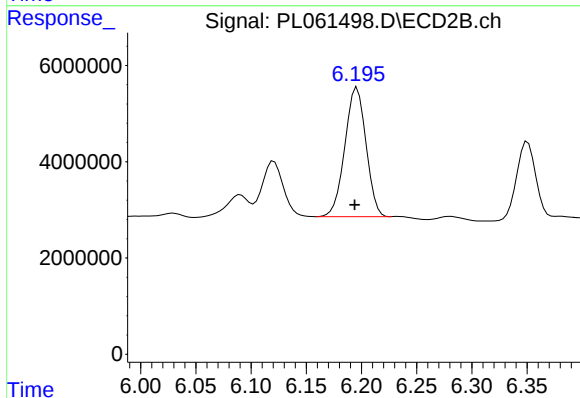
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 9372635
Conc: 2.72 ng/ml



#11 alpha-Chlordane

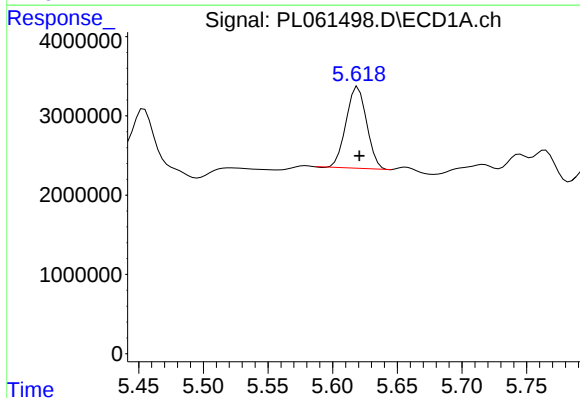
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 9193612
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



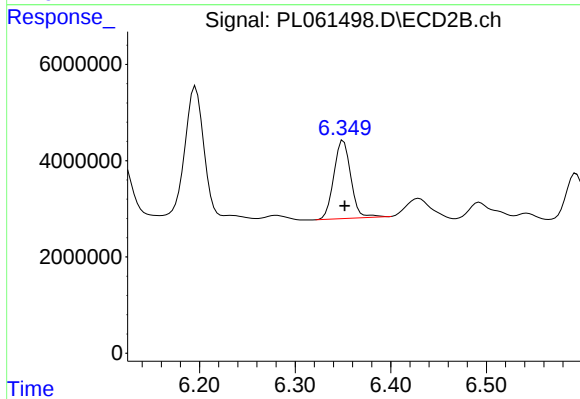
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 35839228
Conc: 10.30 ng/ml



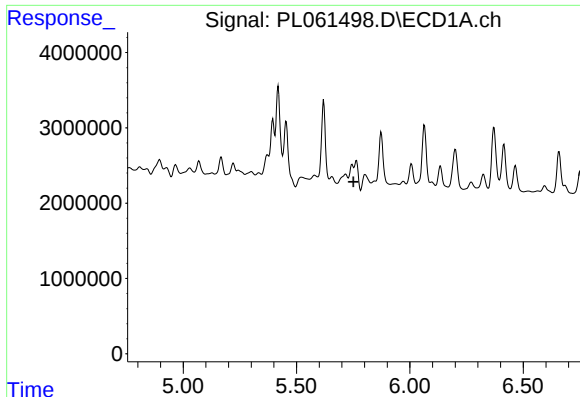
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 11358942
Conc: 6.68 ng/ml



#12 4,4'-DDE

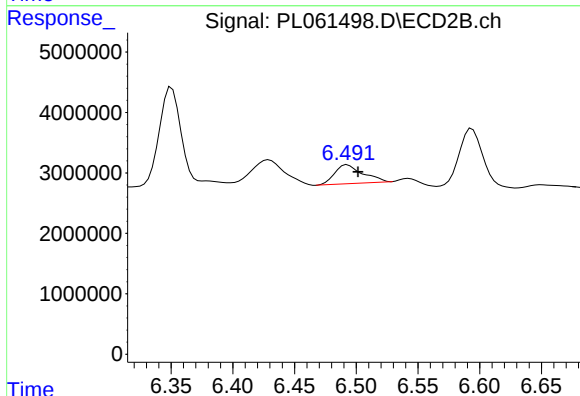
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 20086899
Conc: 6.27 ng/ml



#13 Dieldrin

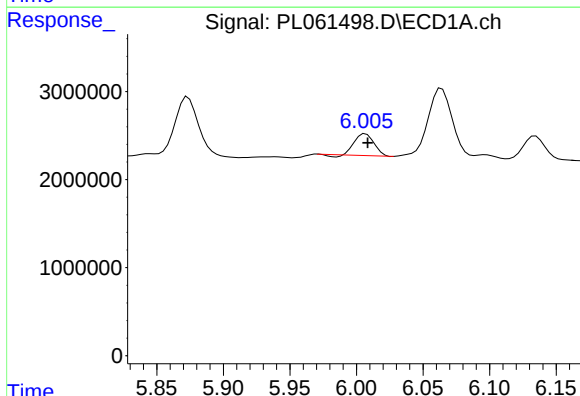
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
32-34



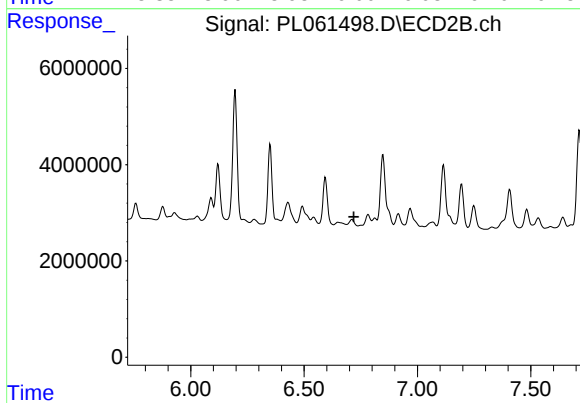
#13 Dieldrin

R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 4986255
Conc: 1.52 ng/ml



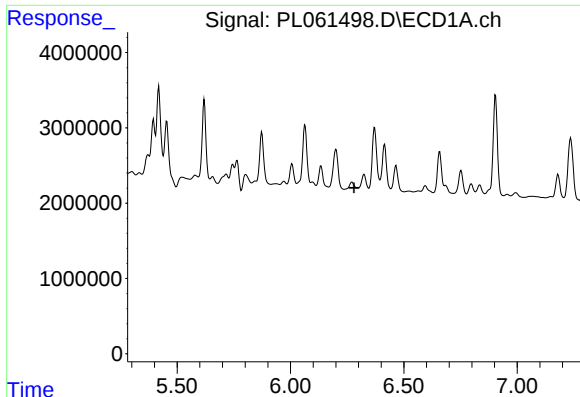
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 2450113
Conc: 1.46 ng/ml



#14 Endrin

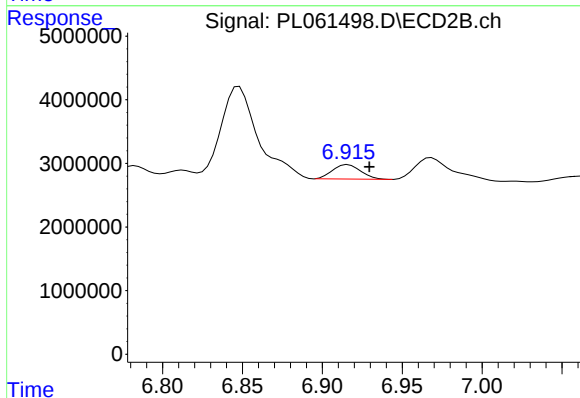
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#15 Endosulfan II

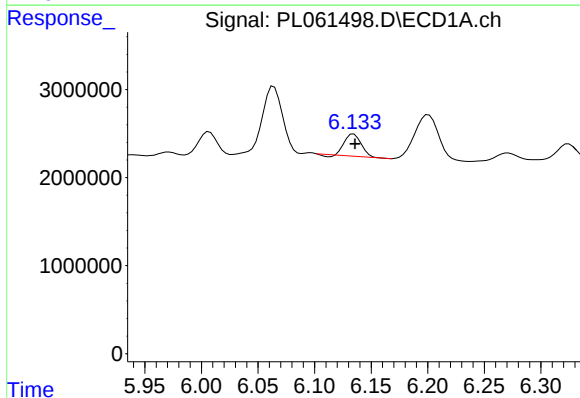
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
32-34



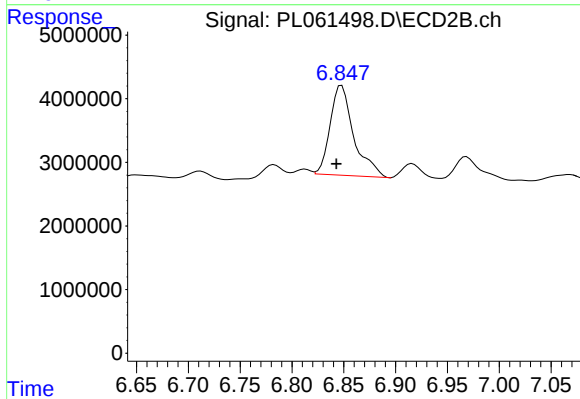
#15 Endosulfan II

R.T.: 6.916 min
Delta R.T.: -0.013 min
Response: 2784256
Conc: 0.94 ng/ml



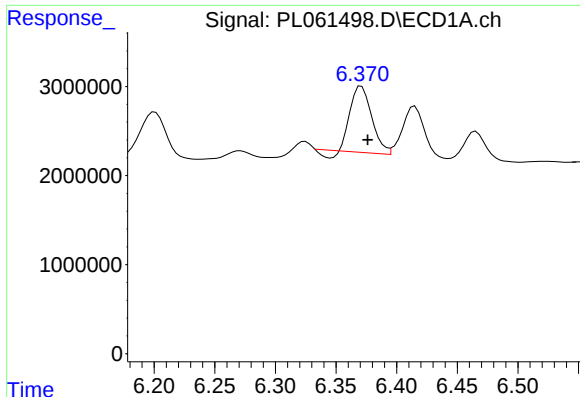
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 2548419
Conc: 1.76 ng/ml



#16 4,4'-DDD

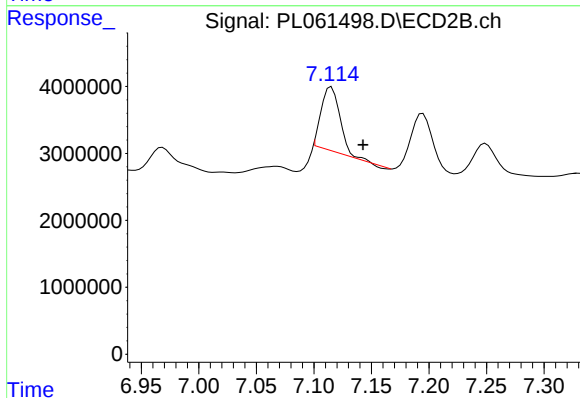
R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 22373461
Conc: 8.71 ng/ml



#17 4,4'-DDT

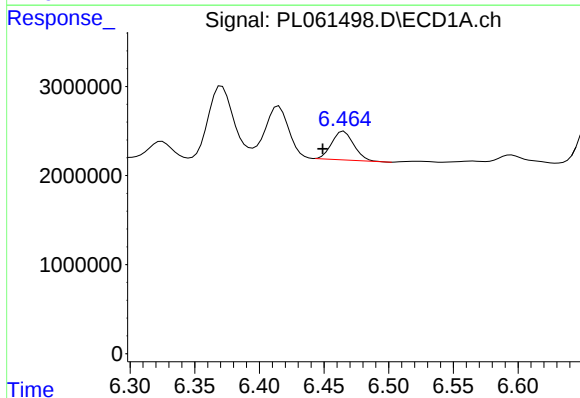
R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 8925105
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



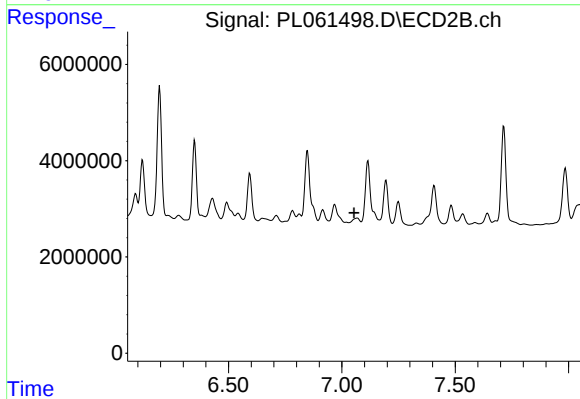
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: -0.028 min
Response: 10677226
Conc: 4.27 ng/ml



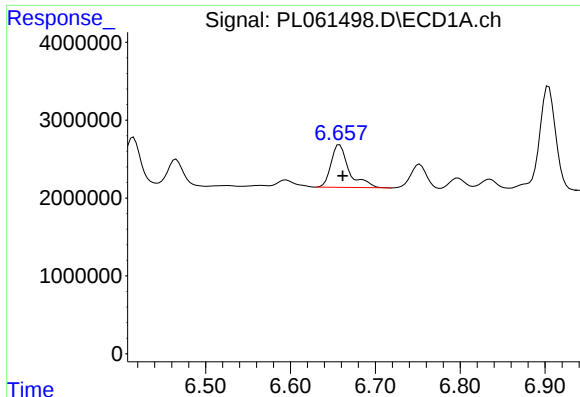
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 3812504
Conc: 2.59 ng/ml



#18 Endrin aldehyde

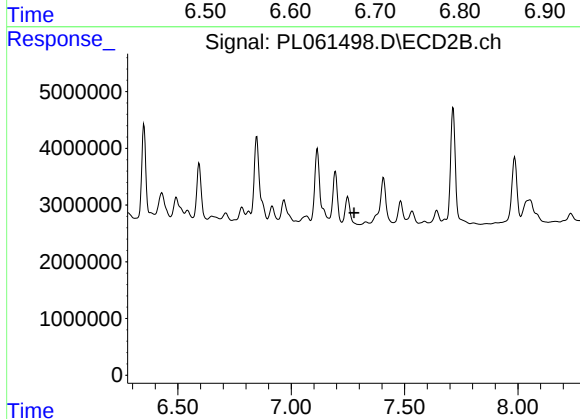
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

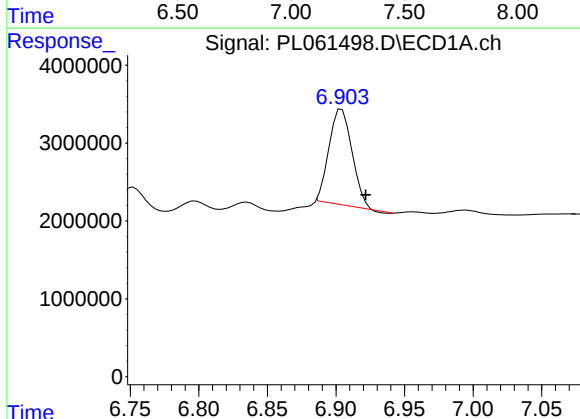
R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 8112852
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



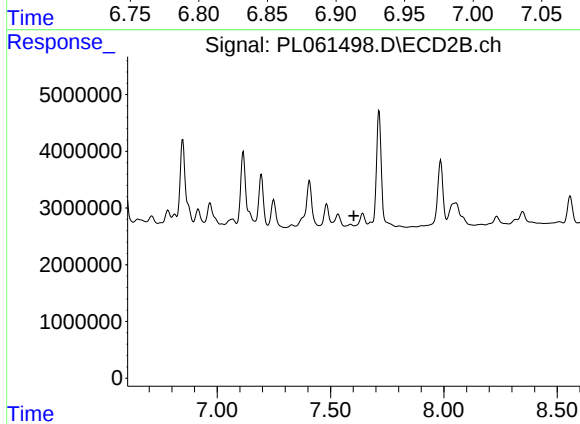
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



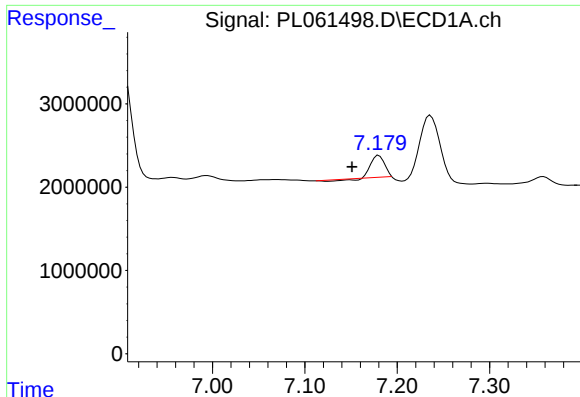
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.018 min
Response: 14272033
Conc: 16.67 ng/ml



#20 Methoxychlor

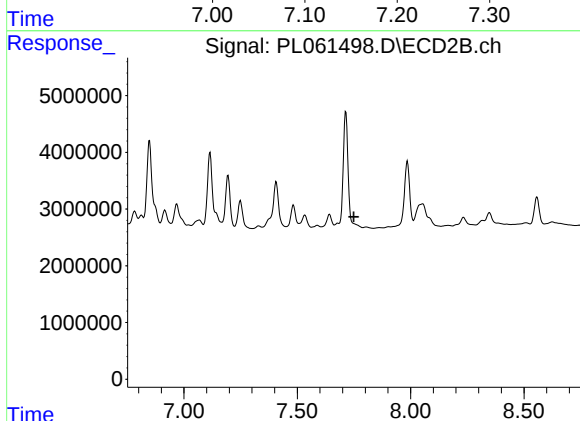
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

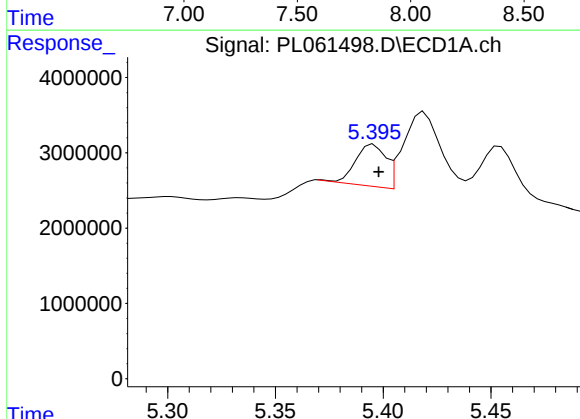
R.T.: 7.180 min
Delta R.T.: 0.029 min
Response: 2493870
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



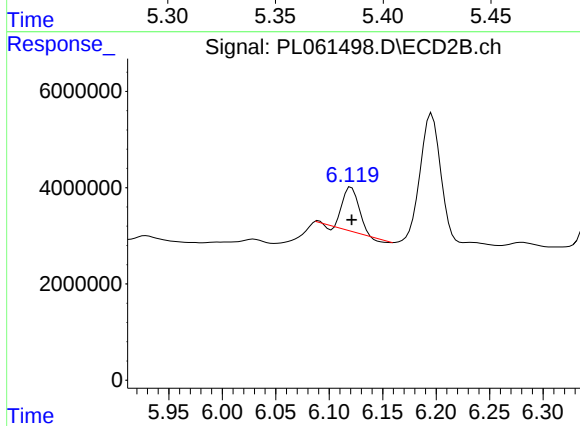
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.750 min
Response: 0
Conc: N.D.



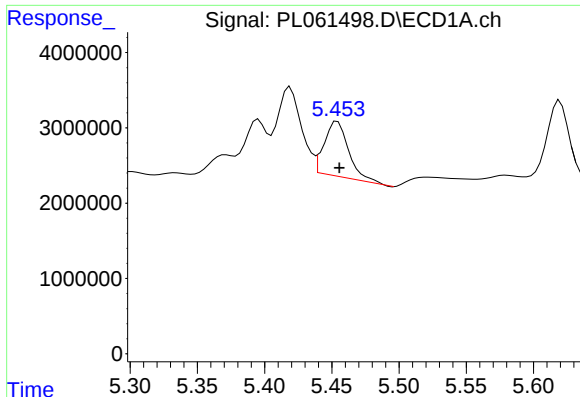
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 5452772
Conc: 32.88 ng/ml



#25 Chlordane-3

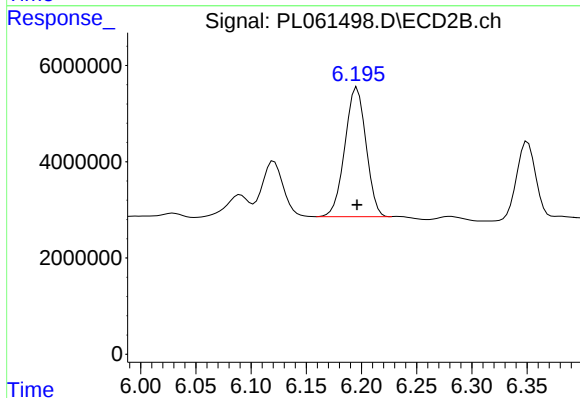
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 9372635
Conc: 21.70 ng/ml



#26 Chlordane-4

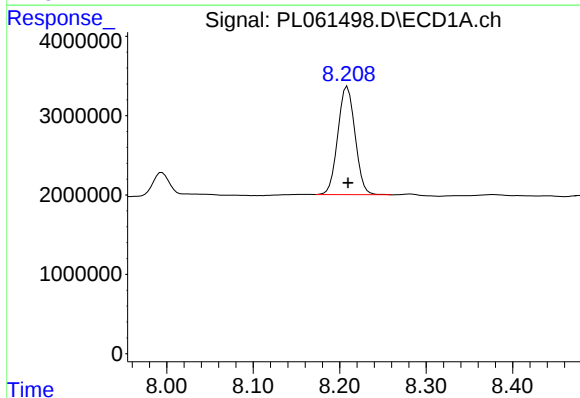
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 9193612
Conc: 66.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
32-34



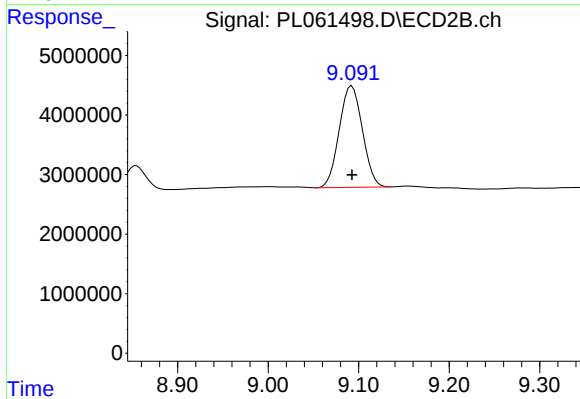
#26 Chlordane-4

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 35839228
Conc: 68.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 18763610
Conc: 11.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 30344465
Conc: 12.83 ng/ml