

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
 Data File : PL061644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 12:45
 Operator : DD\AJ
 Sample : L3866-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:28:15 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...	3.458	4.007	26928035	40917876	15.613	13.302
28)	SA Decachlor...	8.208	9.094	26984791	32383863	16.175	13.695
Target Compounds							
3)	MA gamma-BHC...	0.000	4.684	0	9555380	N.D.	2.227 #
5)	MB Aldrin	0.000	5.469f	0	36083977	N.D.	9.550 #
6)	B beta-BHC	0.000	4.875f	0	852426	N.D.	0.488 #
8)	B Heptachlo...	0.000	5.905f	0	3301505	N.D.	1.106 #
9)	A Endosulfan I	5.524f	0.000	1303366	0	0.758	N.D. #
10)	B gamma-Chl...	5.397	6.121	16474703	36802165	8.893	10.675
11)	B alpha-Chl...	5.454	6.195	39206885	88019058	21.164	25.292
12)	B 4,4'-DDE	5.620	6.350	41434005	62380322	24.367	19.461
13)	MA Dieldrin	5.759	0.000	5810140	0	3.237	N.D. #
14)	MA Endrin	6.008	6.750f	2712219	-1000304	1.614	N.D. #
15)	B Endosulfa...	6.289	0.000	15947557	0	9.322	N.D. #
16)	A 4,4'-DDD	0.000	6.843	0	5662211	N.D.	2.205 #
17)	MA 4,4'-DDT	6.375	7.142	11477346	20577590	8.359	8.221
23)	Chlordane-1	4.326	5.003	8624898	7146155	164.418	65.746 #
24)	Chlordane-2	4.831	5.469	22017671	36083977	363.895	295.438
25)	Chlordane-3	5.397	6.121	16474703	36802165	99.337	85.195
26)	Chlordane-4	5.454	6.195	39206885	88019058	284.839	168.144 #
27)	Chlordane-5	6.289	7.002	15947557	14859634	283.730	177.559 #

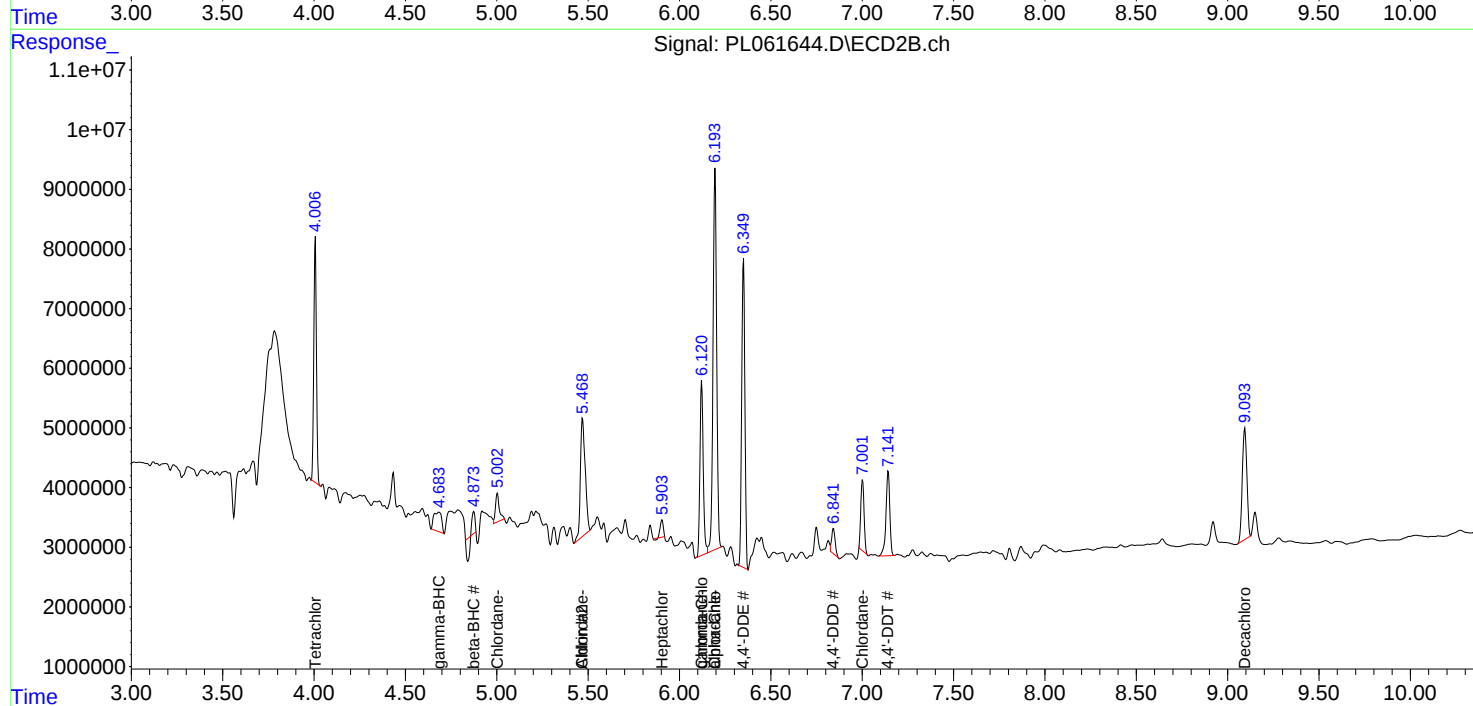
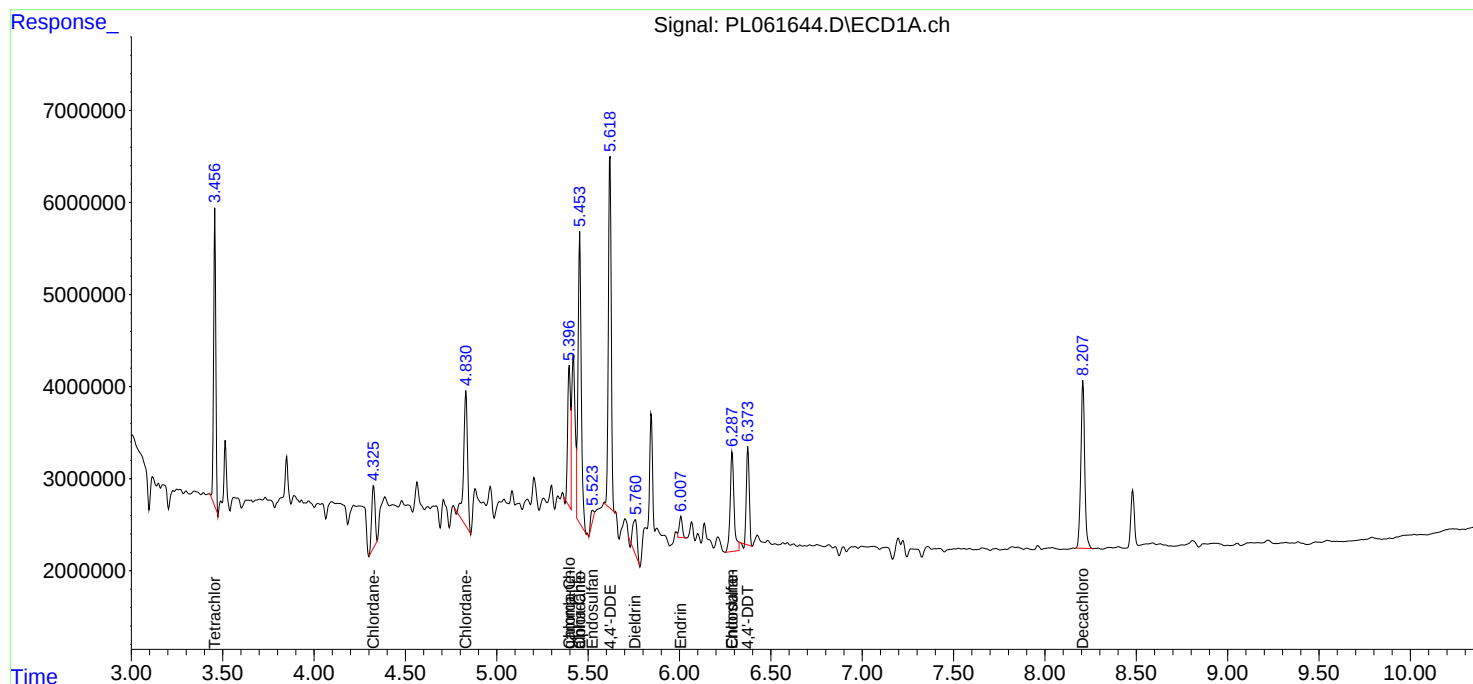
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

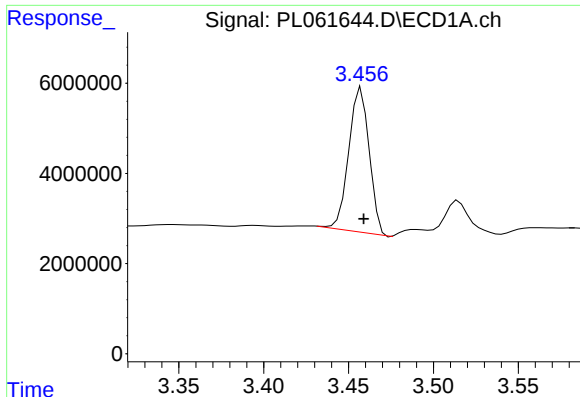
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
Data File : PL061644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 12:45
Operator : DD\AJ
Sample : L3866-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 17:28:15 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

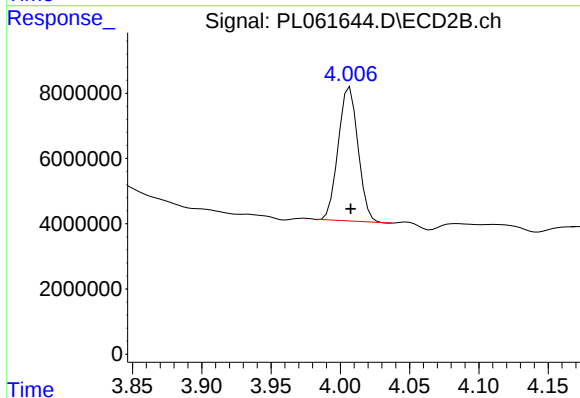




#1 Tetrachloro-m-xylene

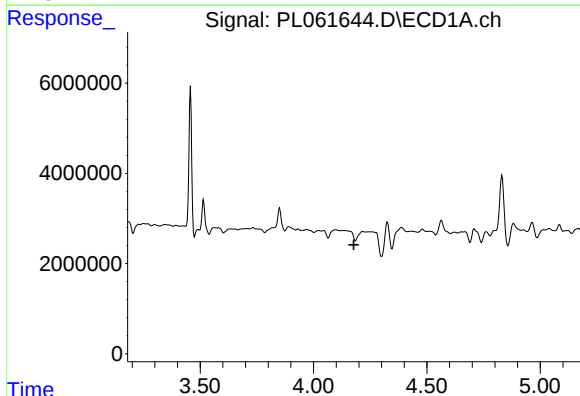
R.T.: 3.458 min
Delta R.T.: -0.001 min
Response: 26928035
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



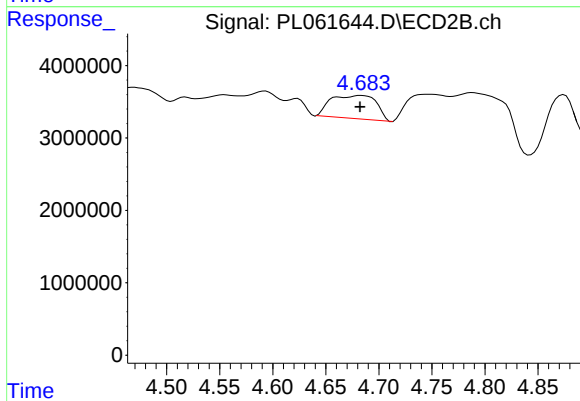
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 40917876
Conc: 13.30 ng/ml



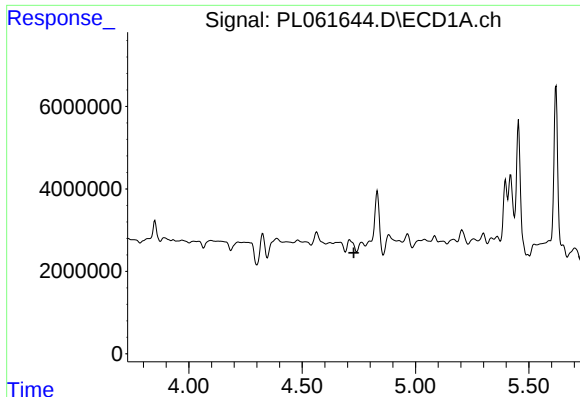
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

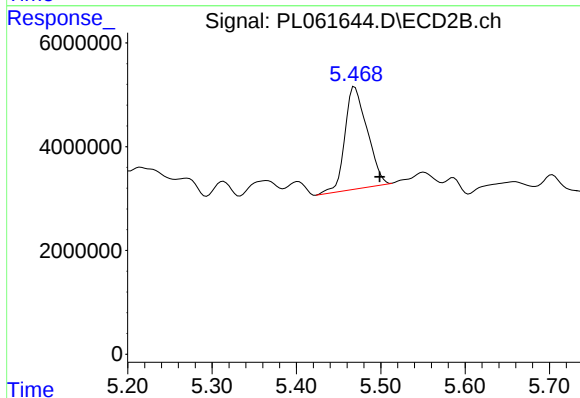
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 9555380
Conc: 2.23 ng/ml



#5 Aldrin

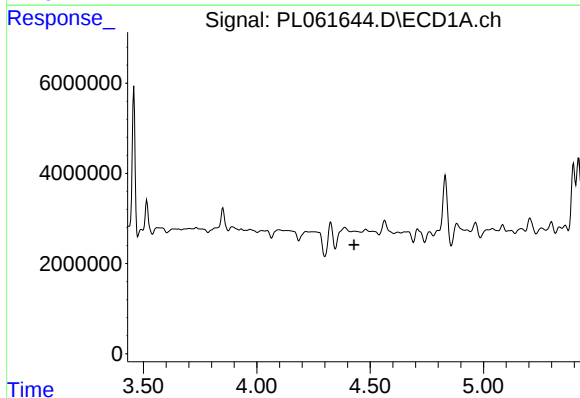
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



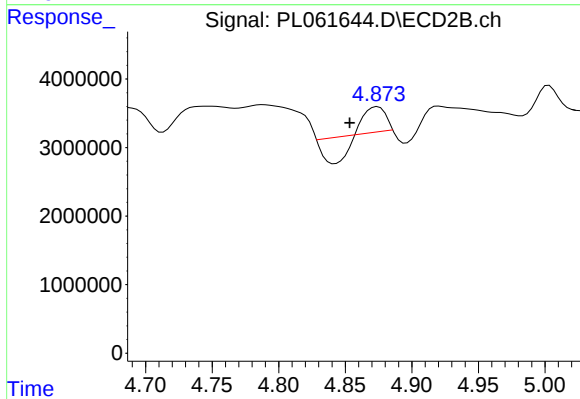
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: -0.029 min
Response: 36083977
Conc: 9.55 ng/ml



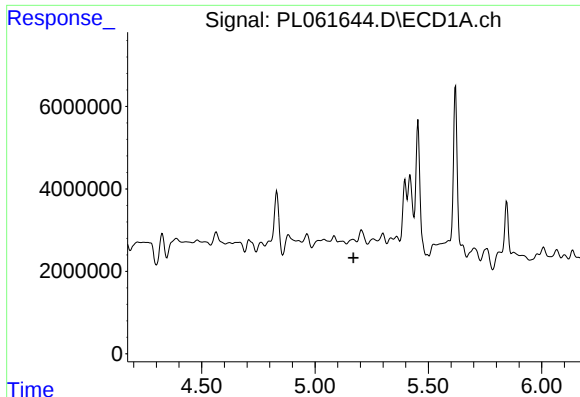
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

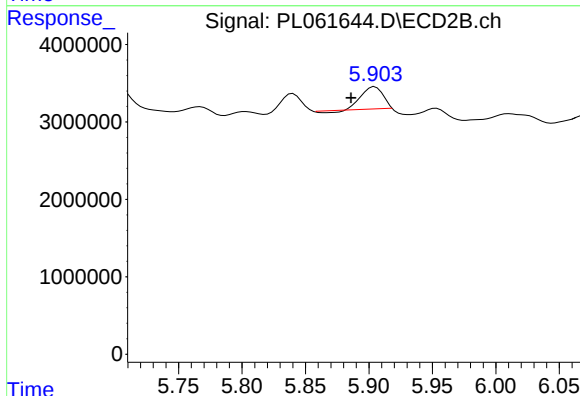
R.T.: 4.875 min
Delta R.T.: 0.021 min
Response: 852426
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

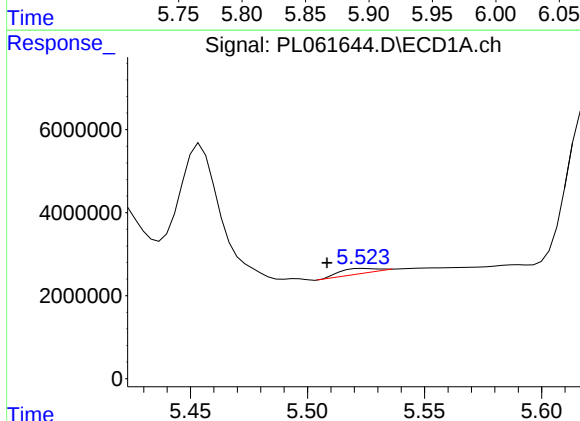
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



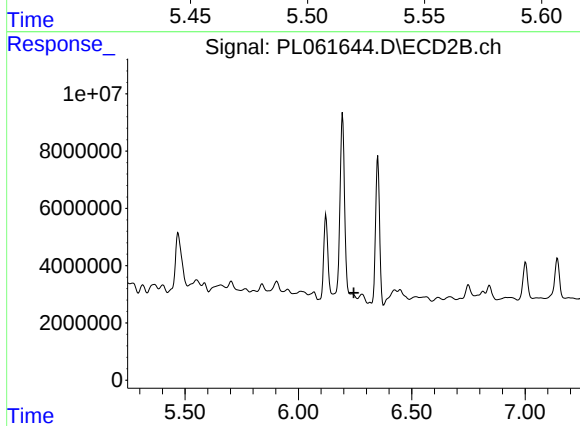
#8 Heptachlor epoxide

R.T.: 5.905 min
Delta R.T.: 0.019 min
Response: 3301505
Conc: 1.11 ng/ml



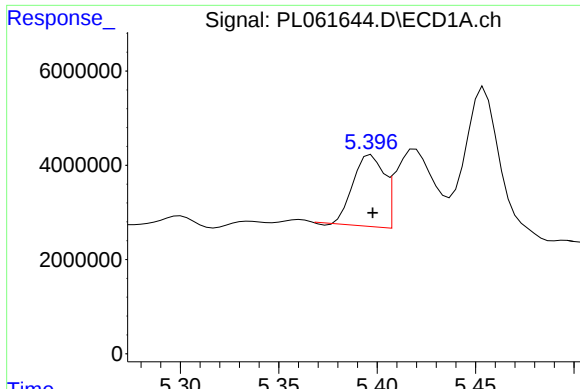
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 1303366
Conc: 0.76 ng/ml



#9 Endosulfan I

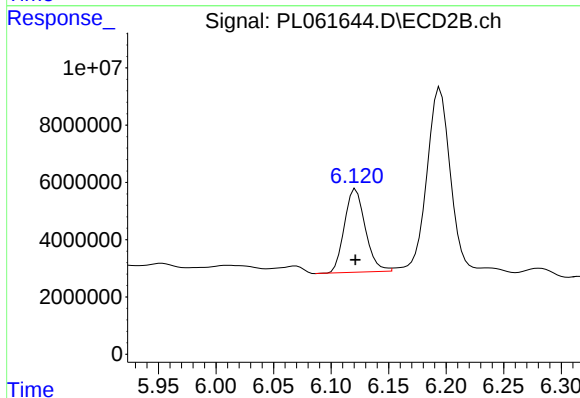
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

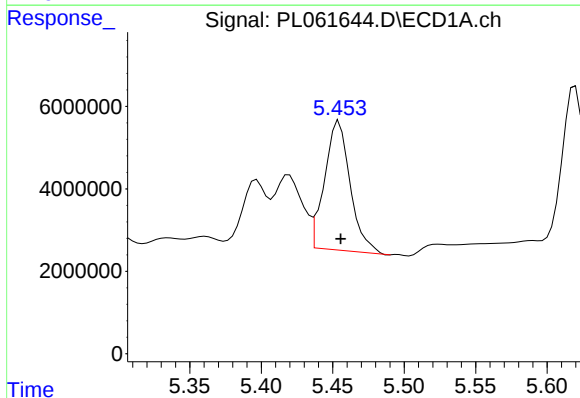
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 16474703
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



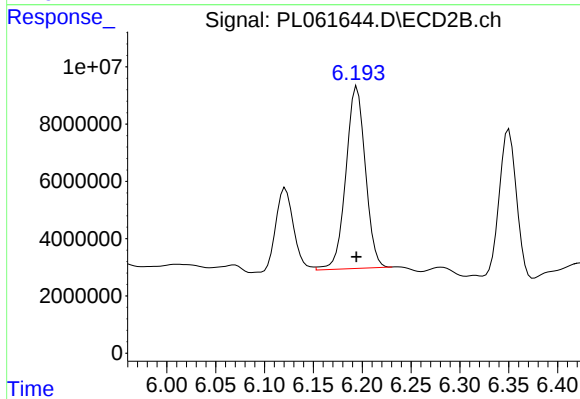
#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 36802165
Conc: 10.68 ng/ml



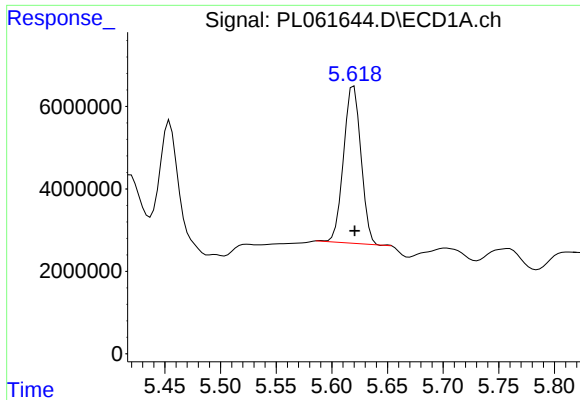
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 39206885
Conc: 21.16 ng/ml



#11 alpha-Chlordane

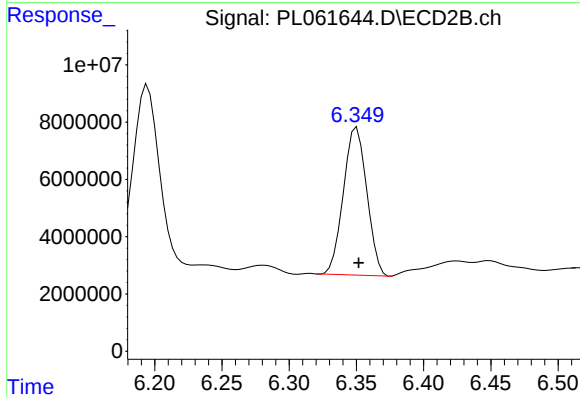
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 88019058
Conc: 25.29 ng/ml



#12 4,4'-DDE

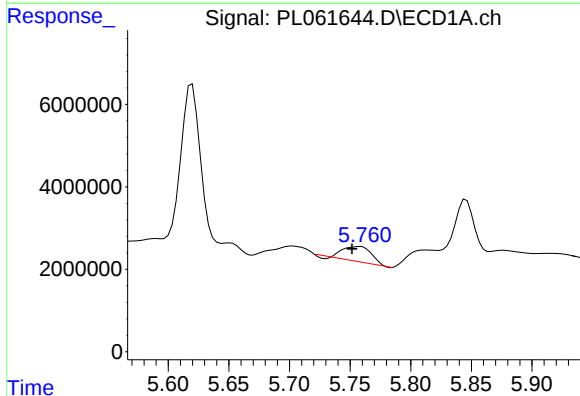
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 41434005
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



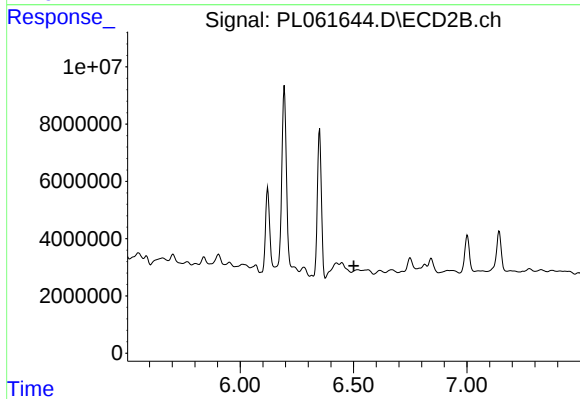
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 62380322
Conc: 19.46 ng/ml



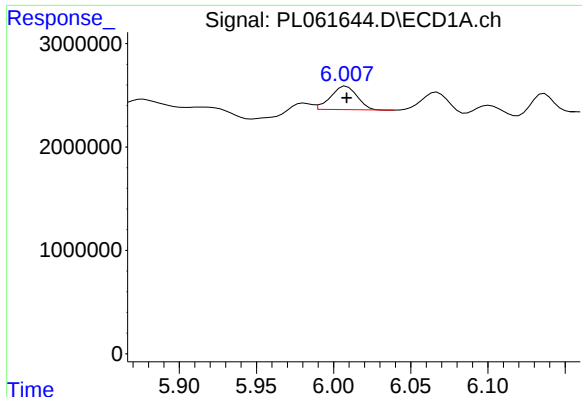
#13 Dieldrin

R.T.: 5.759 min
Delta R.T.: 0.007 min
Response: 5810140
Conc: 3.24 ng/ml



#13 Dieldrin

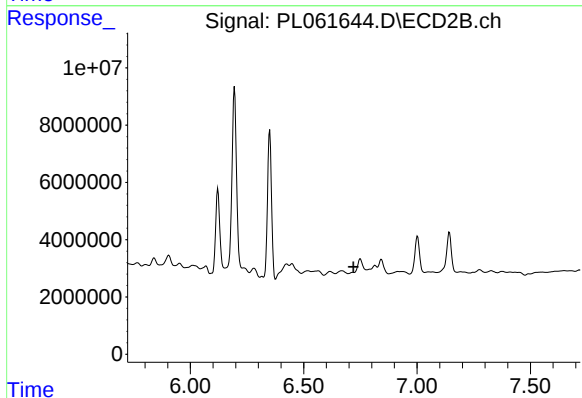
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

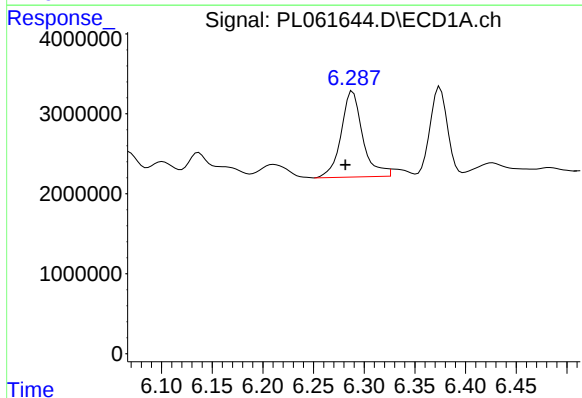
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 2712219
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



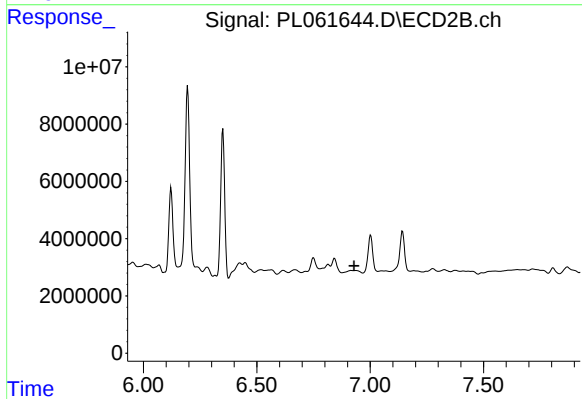
#14 Endrin

R.T.: 6.750 min
Delta R.T.: 0.030 min
Response: -1000304
Conc: N.D.



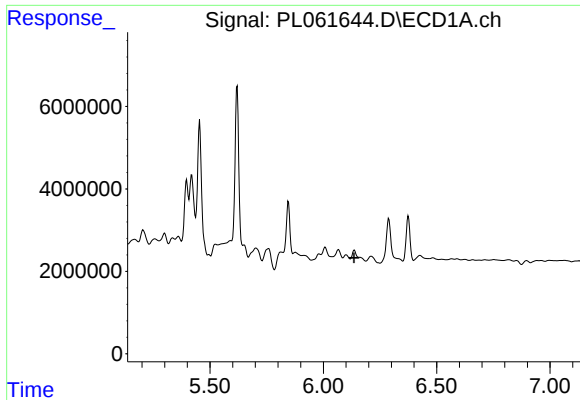
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 15947557
Conc: 9.32 ng/ml



#15 Endosulfan II

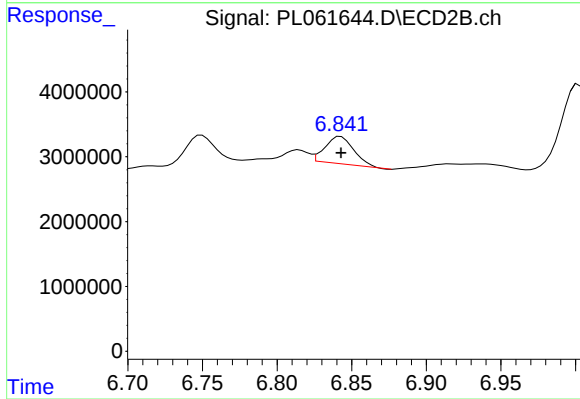
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

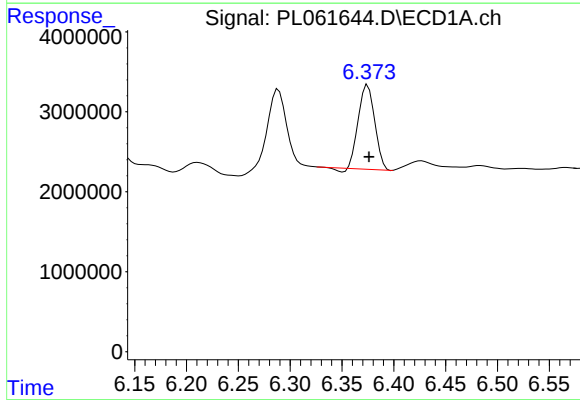
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



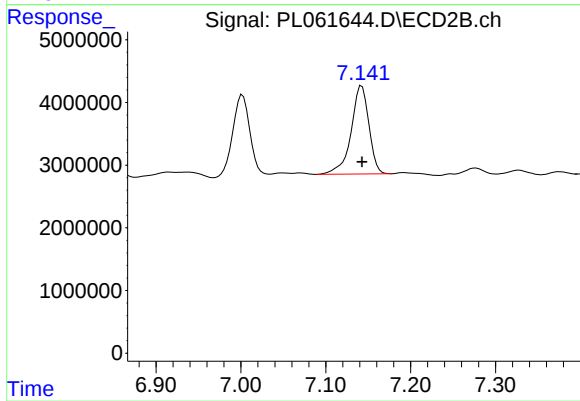
#16 4,4'-DDD

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 5662211
Conc: 2.20 ng/ml



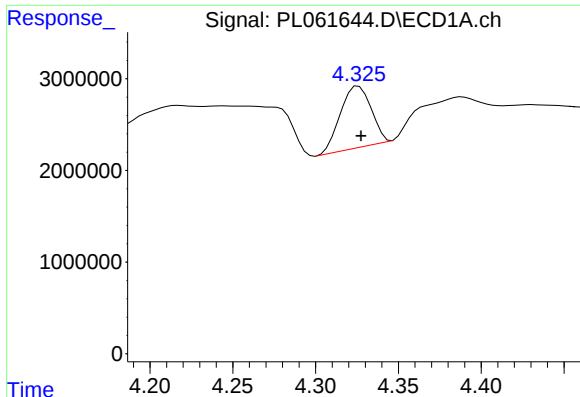
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 11477346
Conc: 8.36 ng/ml



#17 4,4'-DDT

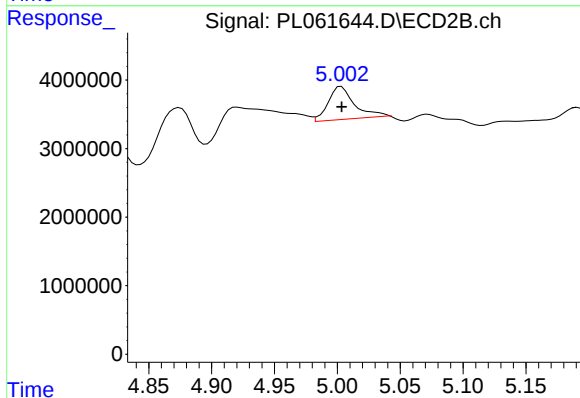
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 20577590
Conc: 8.22 ng/ml



#23 Chlordane-1

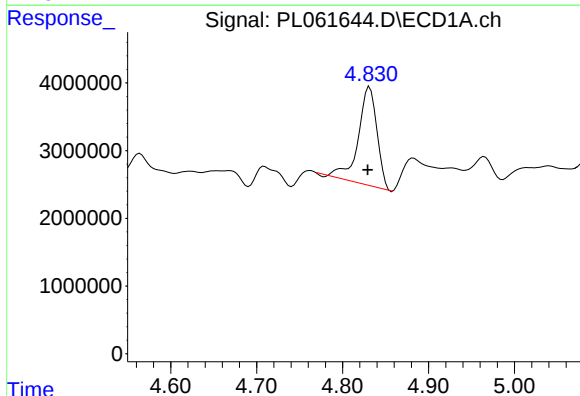
R.T.: 4.326 min
Delta R.T.: -0.002 min
Response: 8624898
Conc: 164.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



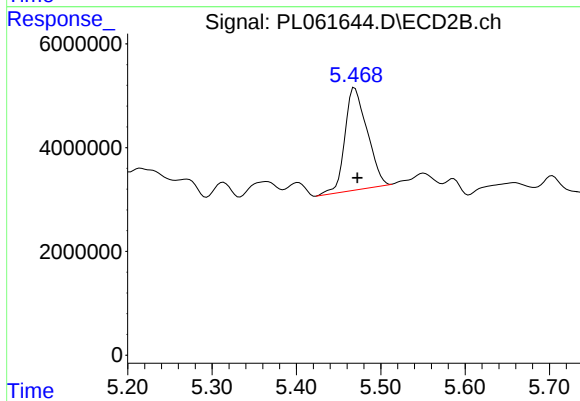
#23 Chlordane-1

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 7146155
Conc: 65.75 ng/ml



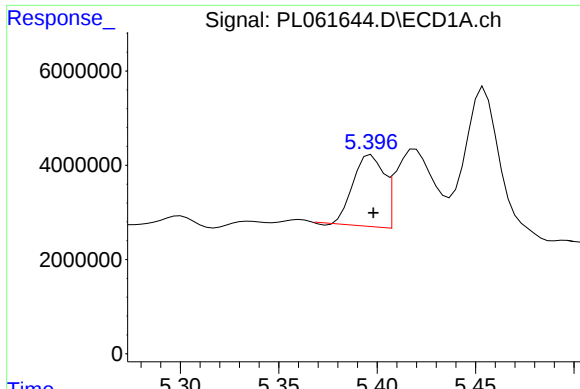
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 22017671
Conc: 363.90 ng/ml



#24 Chlordane-2

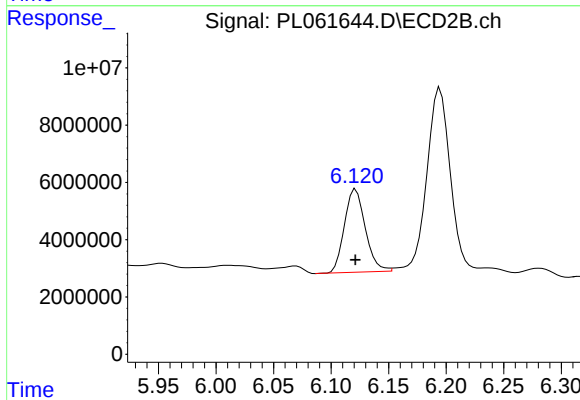
R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 36083977
Conc: 295.44 ng/ml



#25 Chlordane-3

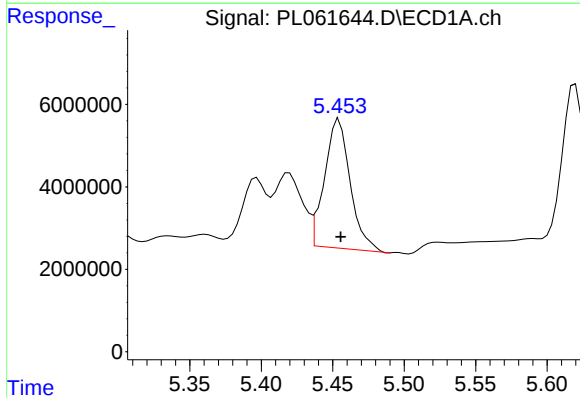
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 16474703
Conc: 99.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



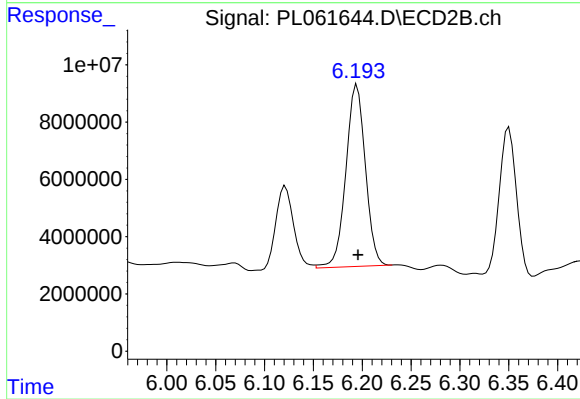
#25 Chlordane-3

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 36802165
Conc: 85.19 ng/ml



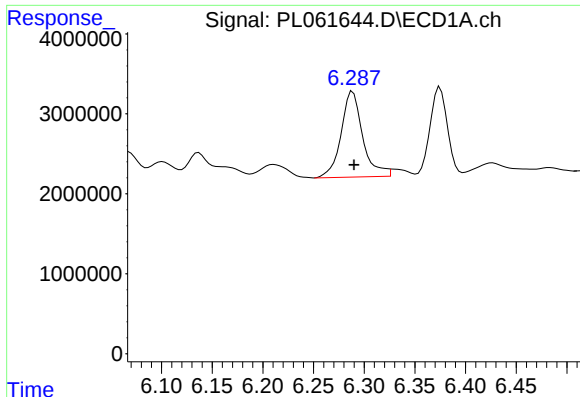
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 39206885
Conc: 284.84 ng/ml



#26 Chlordane-4

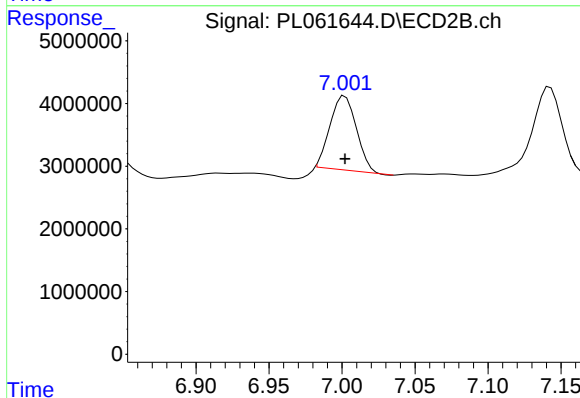
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 88019058
Conc: 168.14 ng/ml



#27 Chlordane-5

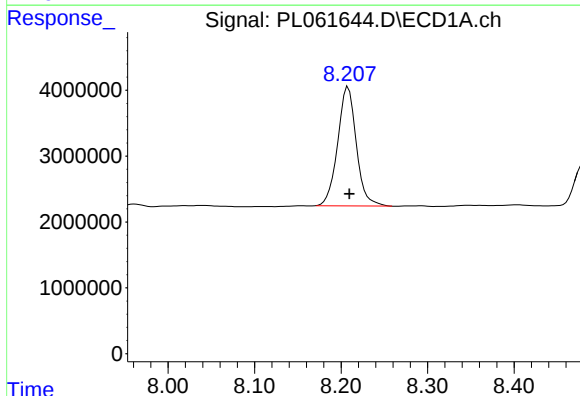
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 15947557
Conc: 283.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



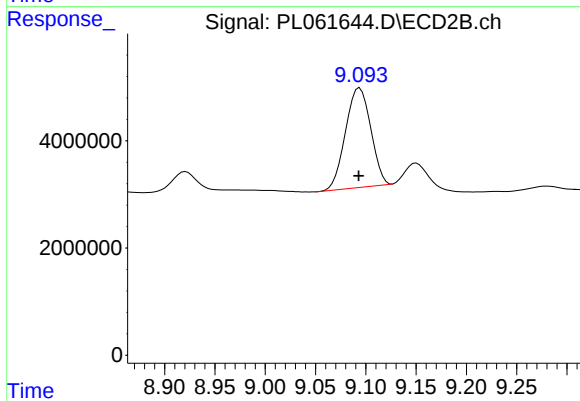
#27 Chlordane-5

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 14859634
Conc: 177.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 26984791
Conc: 16.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 32383863
Conc: 13.70 ng/ml