

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 18:14
 Operator : SM\AJ
 Sample : K3903-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 180107-NYCT-AVE-Z-COMP-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:35:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.930	177.7E6	49858203	17.684	17.474
28)	SA Decachlor...	7.980	8.961	154.9E6	42603774	15.295	15.065
Target Compounds							
5)	MB Aldrin	4.558	0.000	4551846	0	0.294	N.D. #
6)	B beta-BHC	0.000	4.795f	0	3280344	N.D.	1.897 #
8)	B Heptachlo...	0.000	5.787	0	894900	N.D.	0.234 #
9)	A Endosulfan I	5.340f	0.000	21368847	0	1.469	N.D. #
10)	B gamma-Chl...	5.220f	0.000	25029930	0	1.586	N.D. #
11)	B alpha-Chl...	5.259	0.000	30641426	0	2.008	N.D. #
13)	MA Dieldrin	5.564f	6.398	89954274	10180236	5.805	2.875 #
14)	MA Endrin	5.804	0.000	45345004	0	3.080	N.D. #
15)	B Endosulfa...	6.065	6.817f	-862780	4589150	N.D.	1.444
16)	A 4,4'-DDD	5.933	6.752	4807846	33673103	0.401	12.645 #
17)	MA 4,4'-DDT	6.164	0.000	97567825	0	7.877	N.D. #
18)	B Endrin al...	6.256	0.000	33193870	0	2.877	N.D. #
19)	B Endosulfa...	6.446	7.150f	62934472	9338850	4.940	3.233 #
20)	A Methoxychlor	6.693f	0.000	159.2E6	0	25.512	N.D. #
21)	B Endrin ke...	6.963f	0.000	18491013	0	1.352	N.D. #
23)	Chlordane-1	4.168	0.000	4539125	0	12.336	N.D. #
25)	Chlordane-3	5.220f	0.000	25029930	0	17.881	N.D. #
26)	Chlordane-4	5.259	0.000	30641426	0	23.231	N.D. #

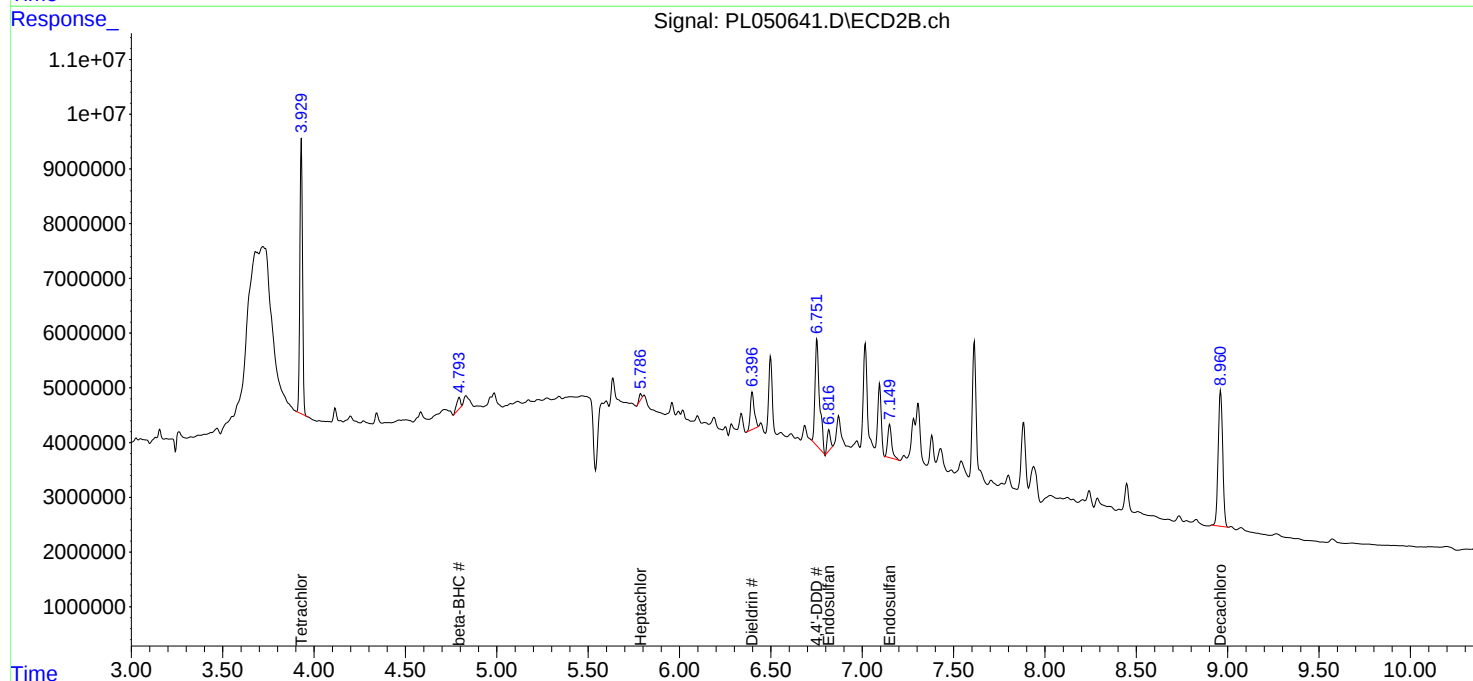
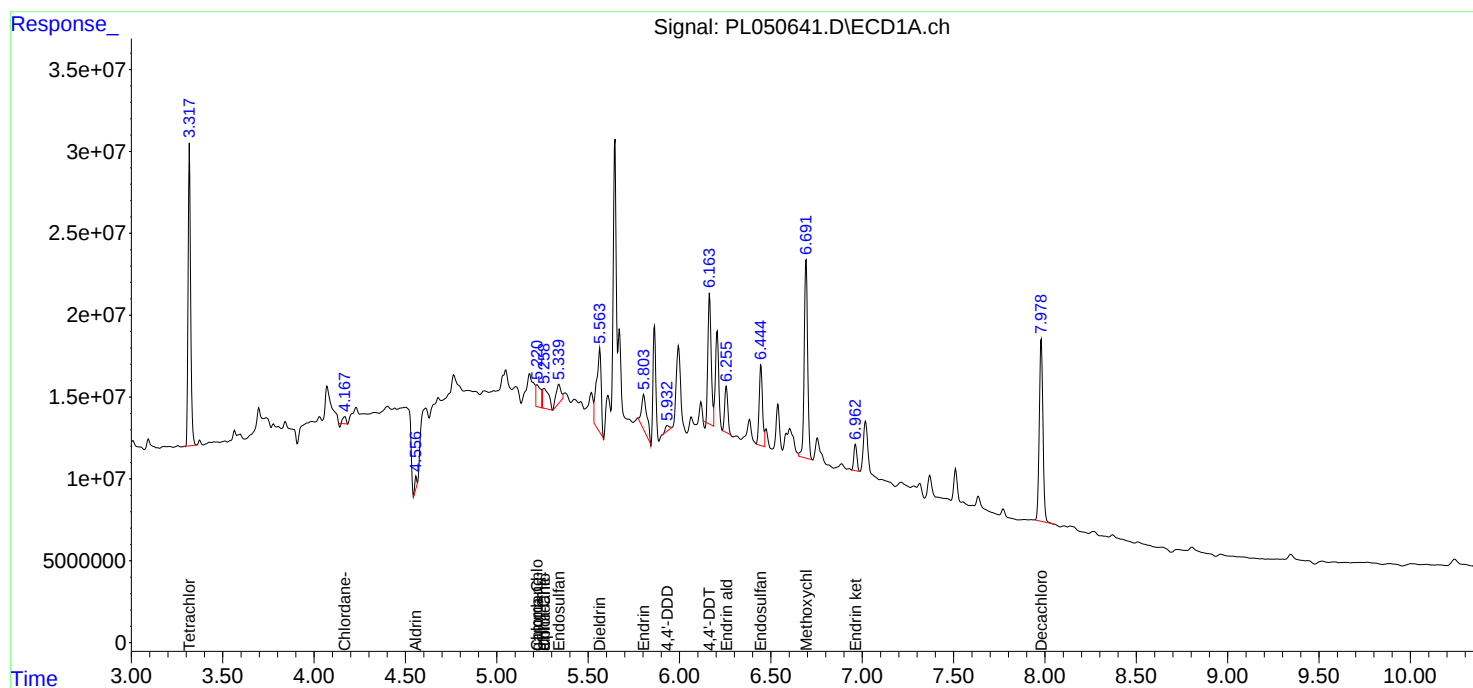
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

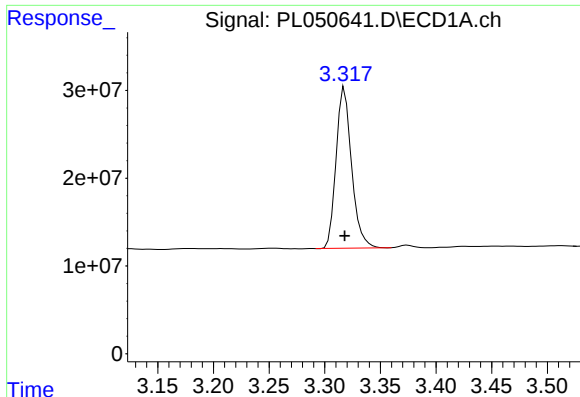
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
Data File : PL050641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 18:14
Operator : SM\AJ
Sample : K3903-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:35:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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

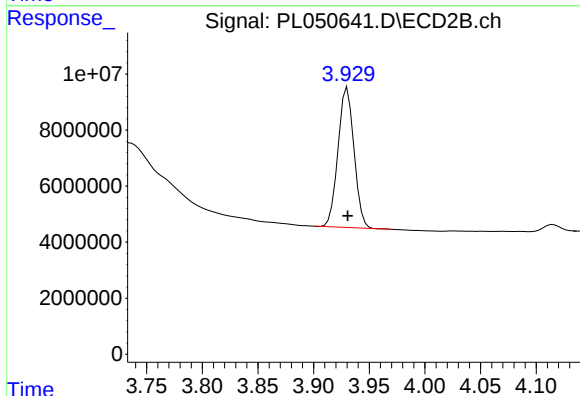




#1 Tetrachloro-m-xylene

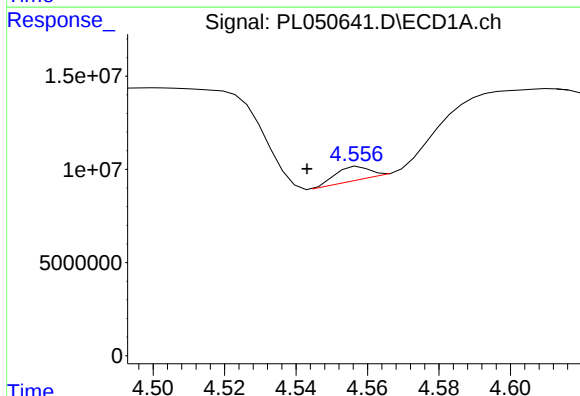
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 177688154
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



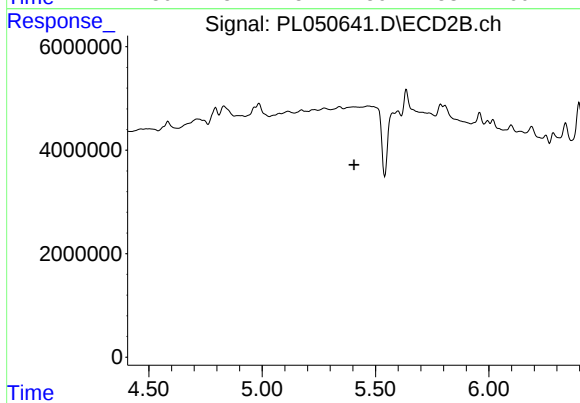
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 49858203
Conc: 17.47 ng/ml



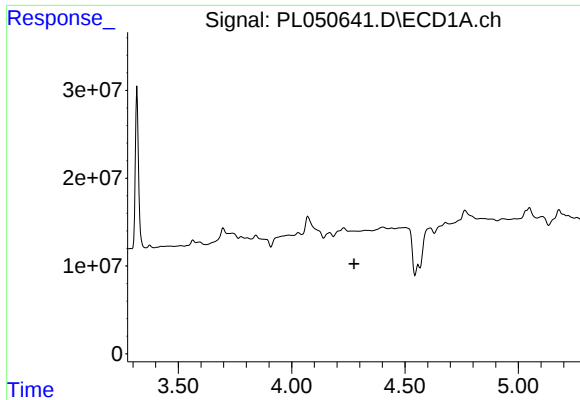
#5 Aldrin

R.T.: 4.558 min
Delta R.T.: 0.015 min
Response: 4551846
Conc: 0.29 ng/ml



#5 Aldrin

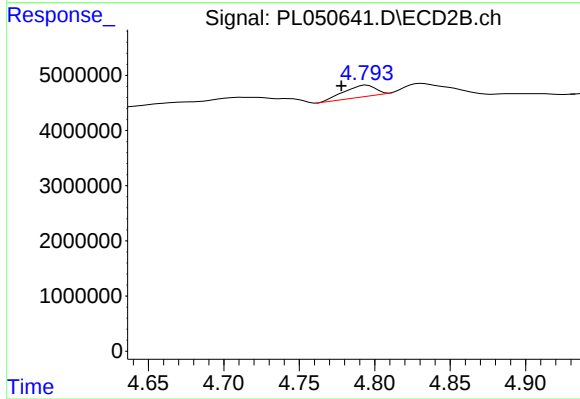
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

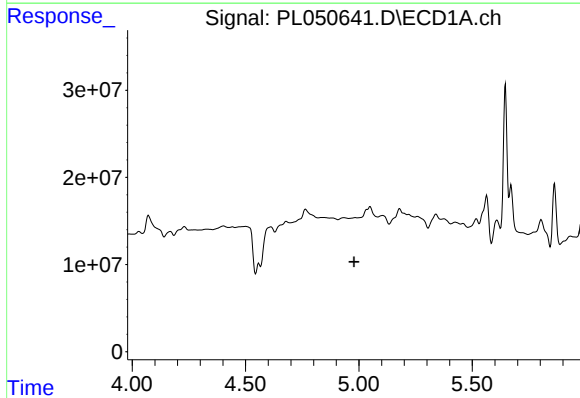
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



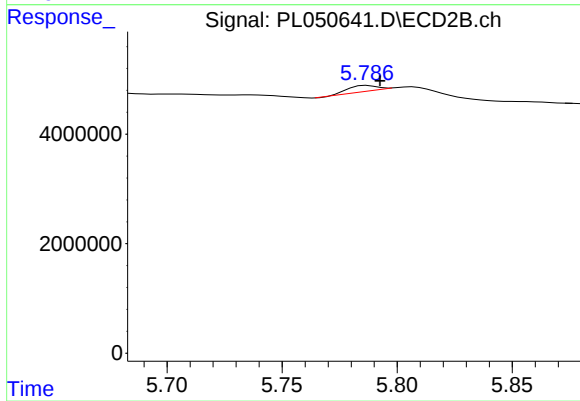
#6 beta-BHC

R.T.: 4.795 min
Delta R.T.: 0.017 min
Response: 3280344
Conc: 1.90 ng/ml



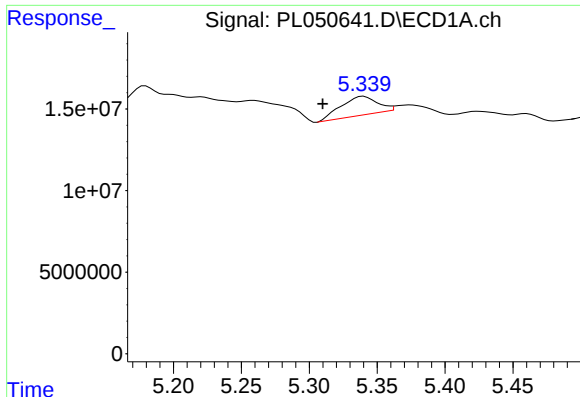
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

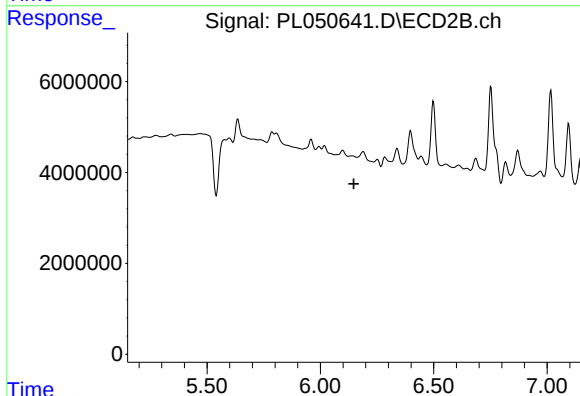
R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 894900
Conc: 0.23 ng/ml



#9 Endosulfan I

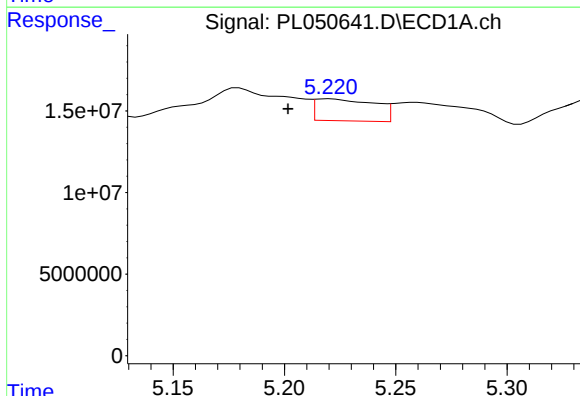
R.T.: 5.340 min
Delta R.T.: 0.030 min
Response: 21368847
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



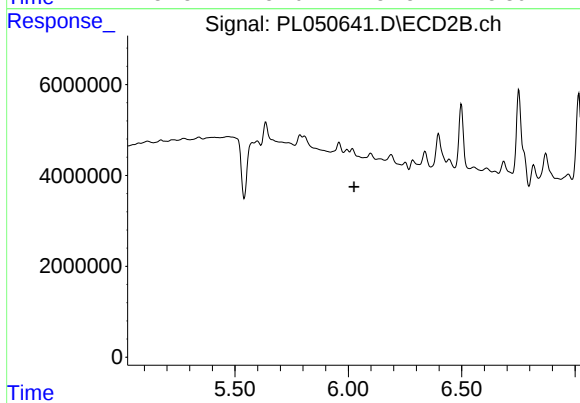
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



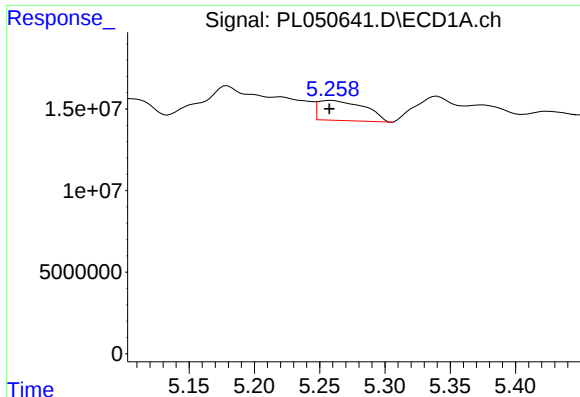
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 25029930
Conc: 1.59 ng/ml



#10 gamma-Chlordane

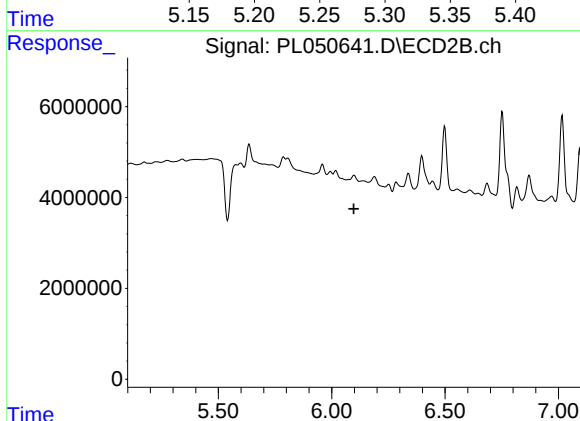
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

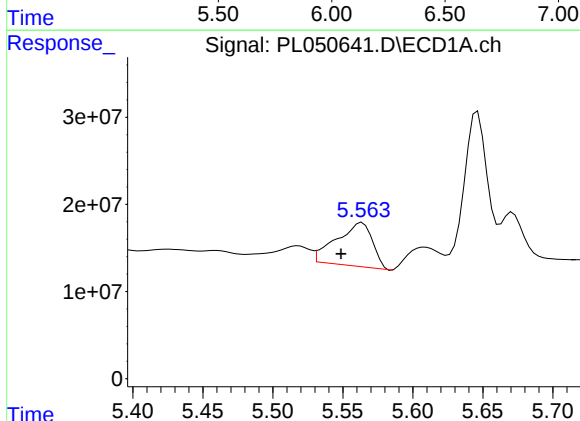
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 30641426
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



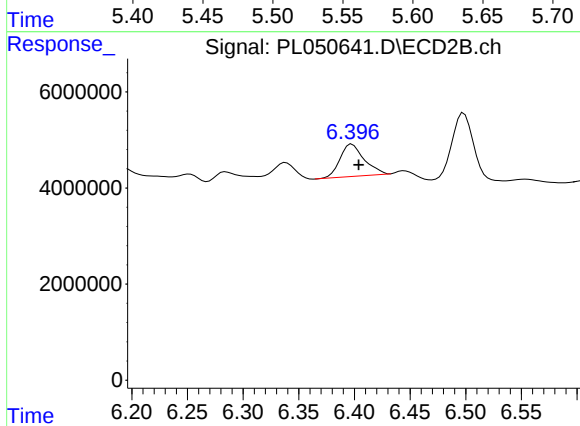
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



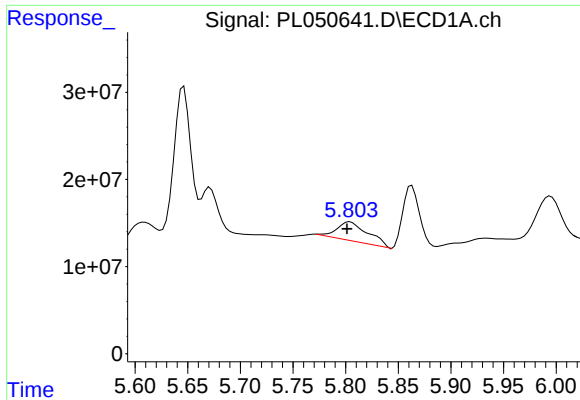
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: 0.015 min
Response: 89954274
Conc: 5.80 ng/ml



#13 Dieldrin

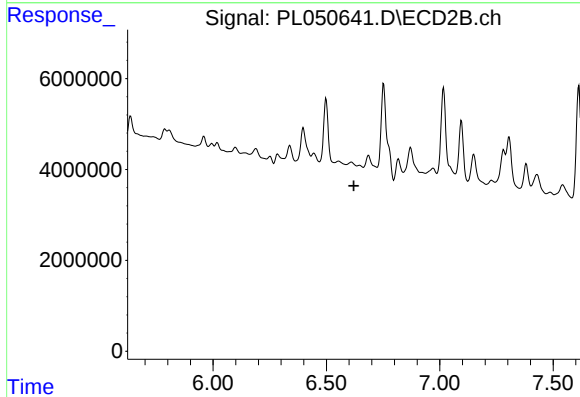
R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 10180236
Conc: 2.87 ng/ml



#14 Endrin

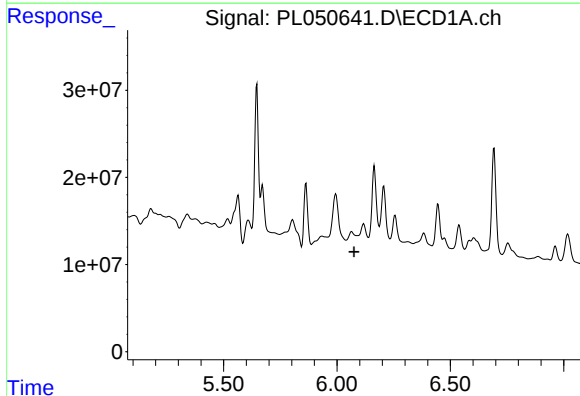
R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 45345004
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



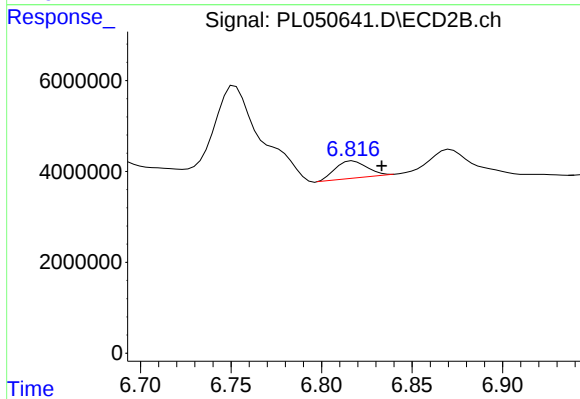
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



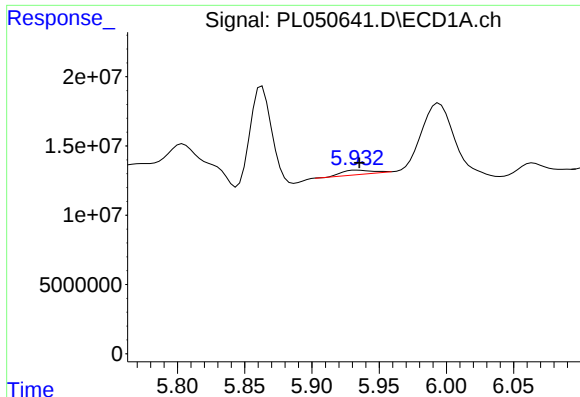
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.012 min
Response: -862780
Conc: N.D.



#15 Endosulfan II

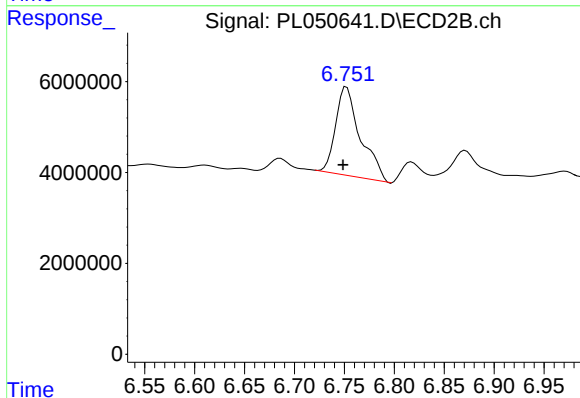
R.T.: 6.817 min
Delta R.T.: -0.016 min
Response: 4589150
Conc: 1.44 ng/ml



#16 4,4'-DDD

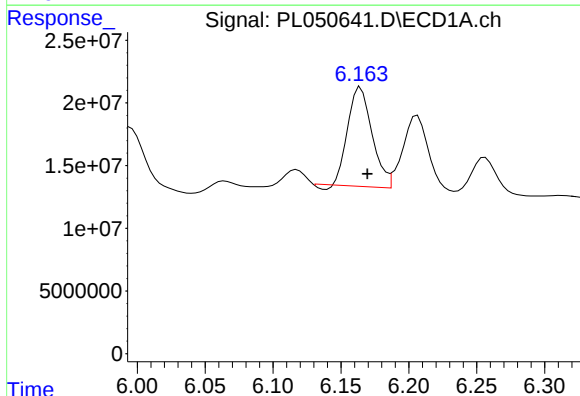
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 4807846
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



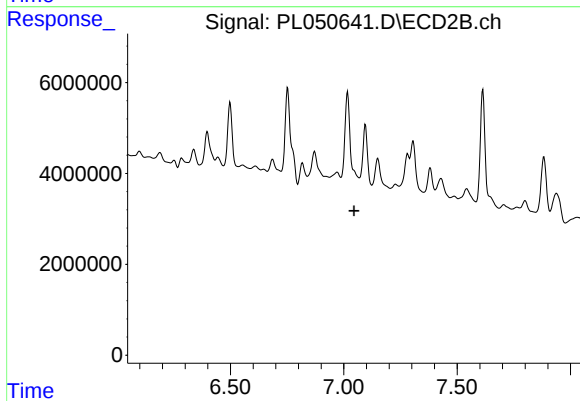
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 33673103
Conc: 12.65 ng/ml



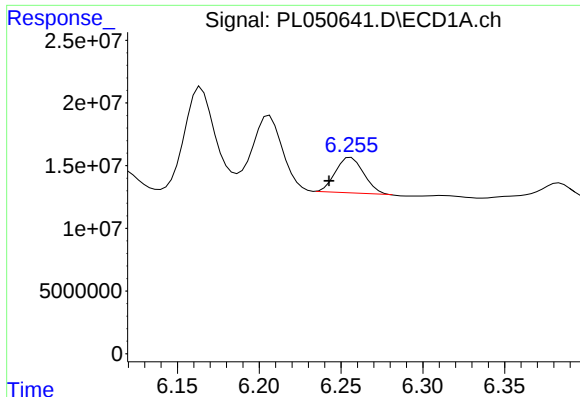
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 97567825
Conc: 7.88 ng/ml



#17 4,4'-DDT

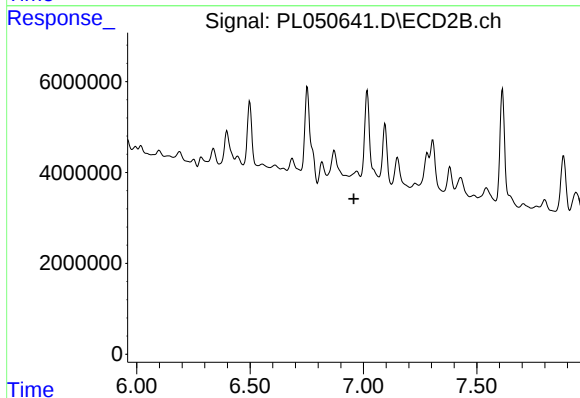
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

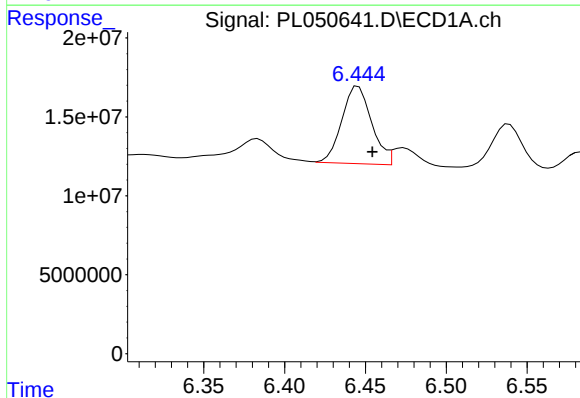
R.T.: 6.256 min
Delta R.T.: 0.013 min
Response: 33193870
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



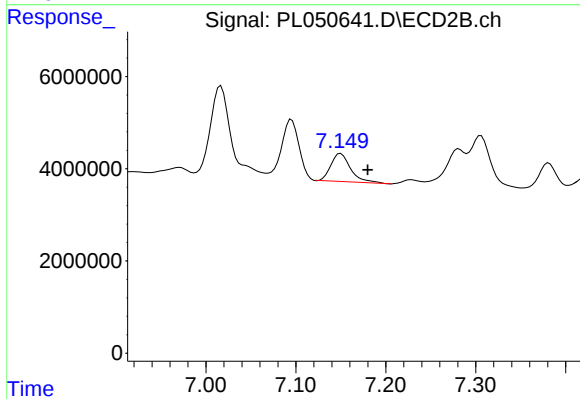
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



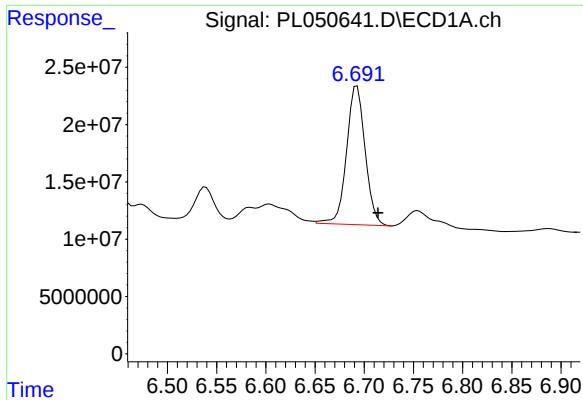
#19 Endosulfan Sulfate

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 62934472
Conc: 4.94 ng/ml



#19 Endosulfan Sulfate

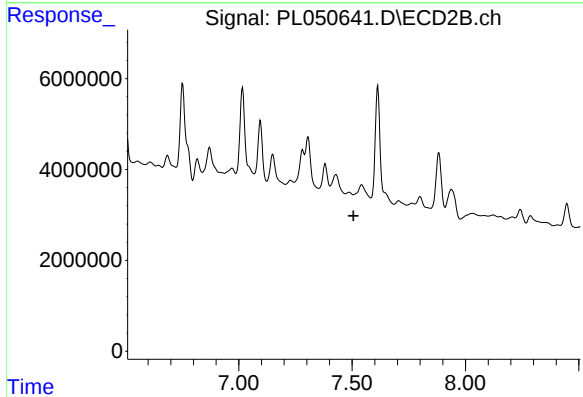
R.T.: 7.150 min
Delta R.T.: -0.030 min
Response: 9338850
Conc: 3.23 ng/ml



#20 Methoxychlor

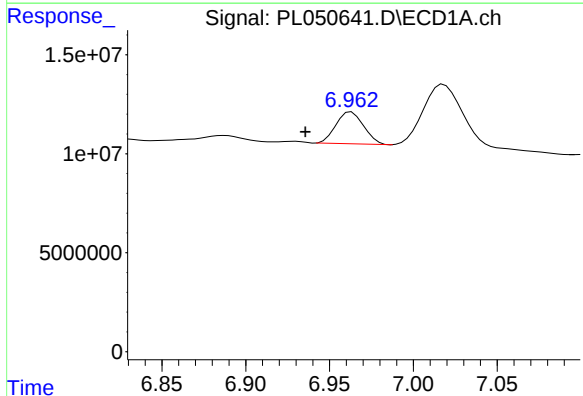
R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 159166693
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



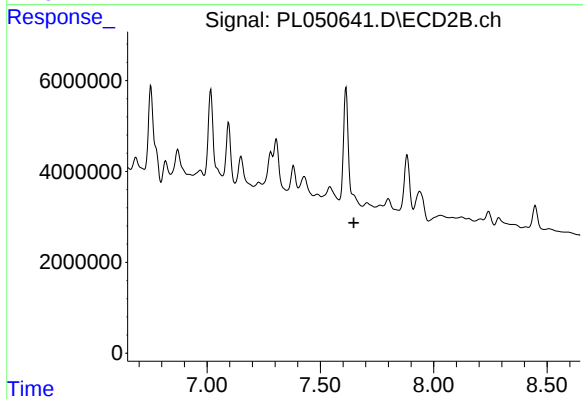
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



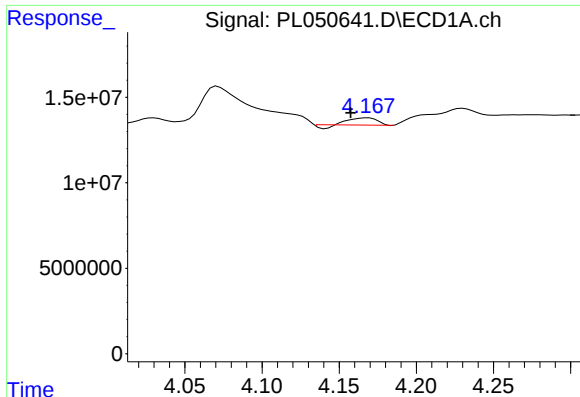
#21 Endrin ketone

R.T.: 6.963 min
Delta R.T.: 0.027 min
Response: 18491013
Conc: 1.35 ng/ml



#21 Endrin ketone

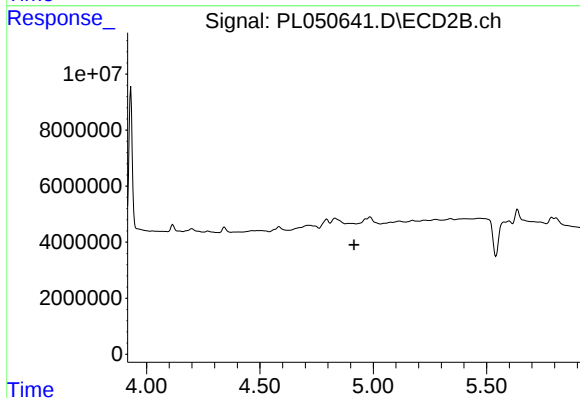
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#23 Chlordane-1

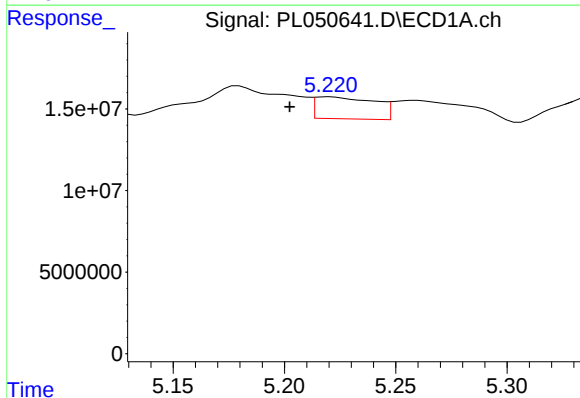
R.T.: 4.168 min
Delta R.T.: 0.011 min
Response: 4539125
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



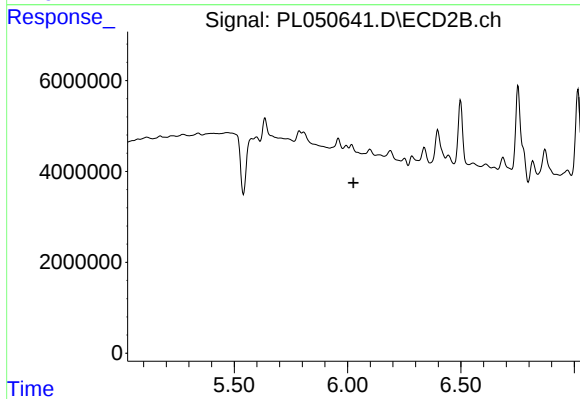
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



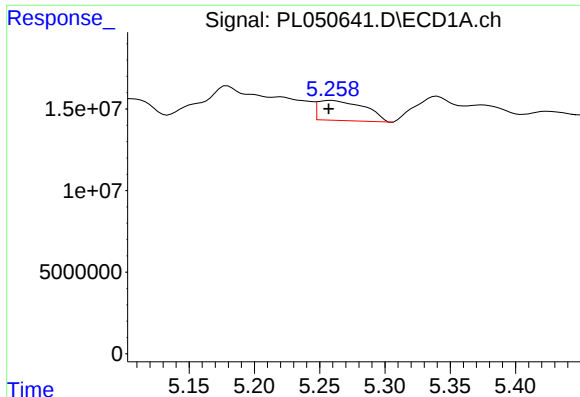
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 25029930
Conc: 17.88 ng/ml



#25 Chlordane-3

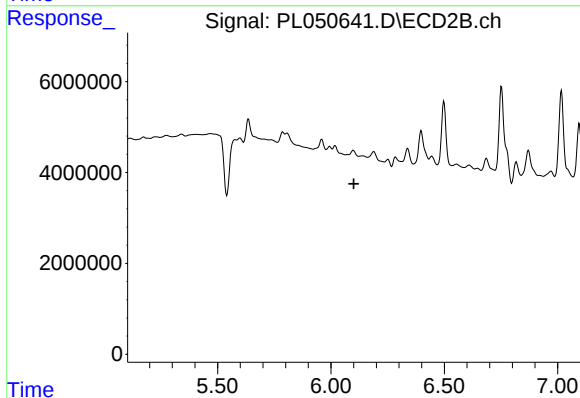
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

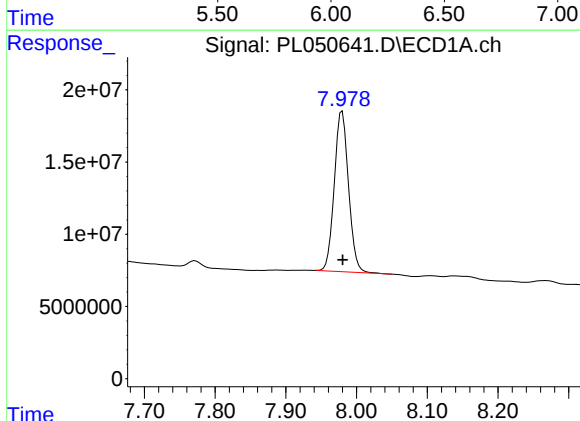
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 30641426
Conc: 23.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
180107-NYCT-AVE-Z-COMP-1-2



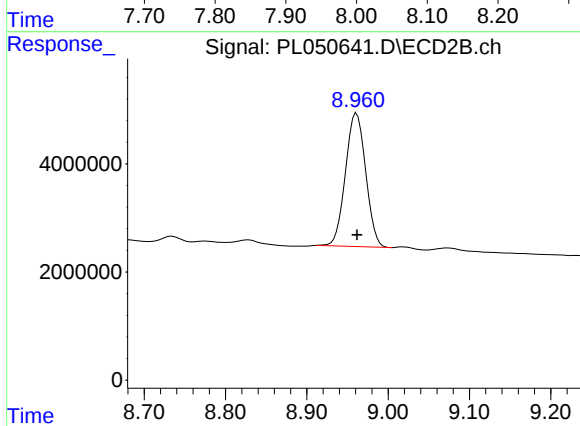
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 154866131
Conc: 15.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 42603774
Conc: 15.07 ng/ml