

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 11:11
 Operator : SM\AJ
 Sample : K4223-29
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:25:55 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...	3.316	3.928	88737250	22756529	8.831	7.976
28)	SA Decachlor...	7.978	8.957	59157294	15435407	5.842	5.458
Target Compounds							
2)	A alpha-BHC	0.000	4.340f	0	4117845	N.D.	0.998 #
4)	MA Heptachlor	4.299	5.123f	31649540	4333289	1.929	1.045 #
5)	MB Aldrin	4.541	5.401	54105275	8618814	3.493	2.287 #
6)	B beta-BHC	4.299f	4.803f	31649540	1732471	4.828	1.002 #
8)	B Heptachlo...	0.000	5.806	0	32494988	N.D.	8.496 #
9)	A Endosulfan I	5.299	0.000	6934682	0	0.477	N.D. #
10)	B gamma-Chl...	5.219f	6.022	130.3E6	7874630	8.256	2.131 #
11)	B alpha-Chl...	5.254	6.095	55285459	20329603	3.624	5.547 #
12)	B 4,4'-DDE	5.422	6.253	27483410	7995306	1.834	2.219
17)	MA 4,4'-DDT	6.164	0.000	6487440	0	0.524	N.D. #
23)	Chlordane-1	4.156	0.000	15382374	0	41.805	N.D. #
24)	Chlordane-2	4.647	5.377	24332331	2766017	54.361	23.550 #
25)	Chlordane-3	5.219f	6.022	130.3E6	7874630	93.091	16.372 #
26)	Chlordane-4	5.254	6.095	55285459	20329603	41.915	34.996

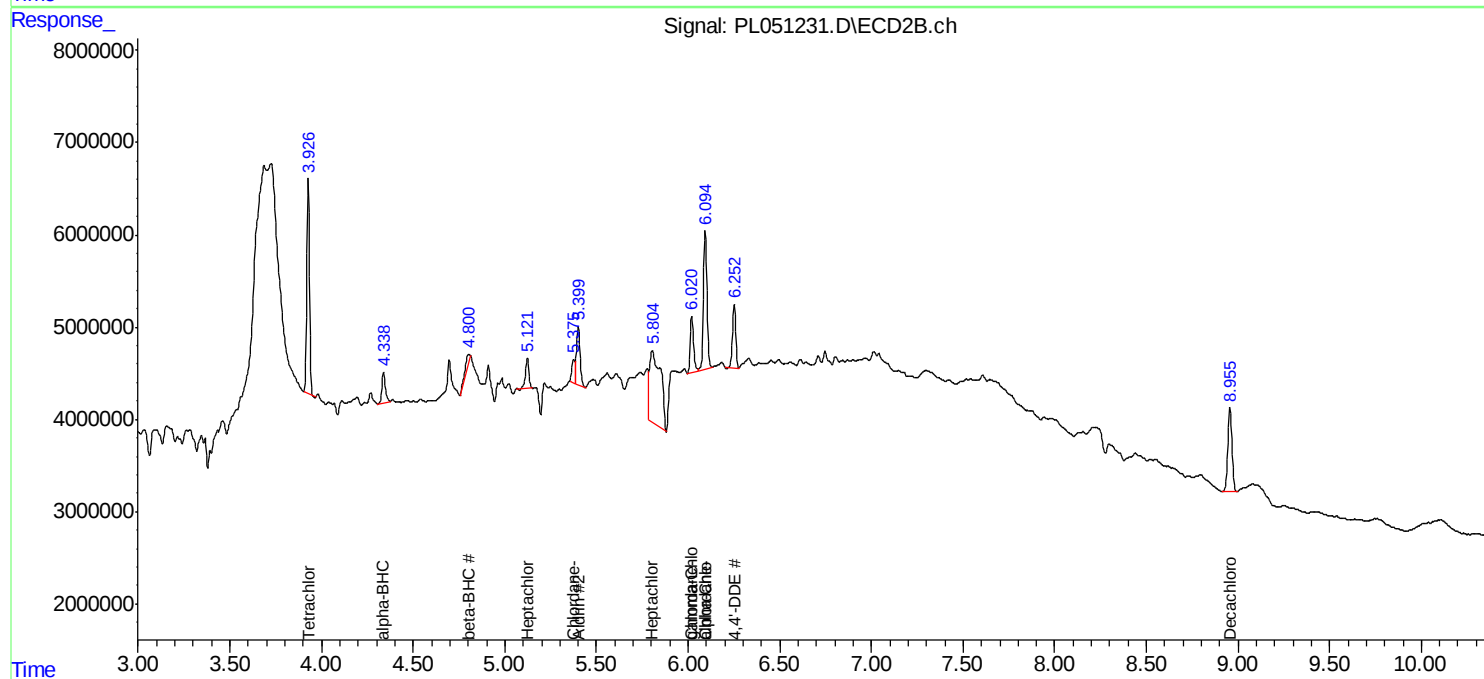
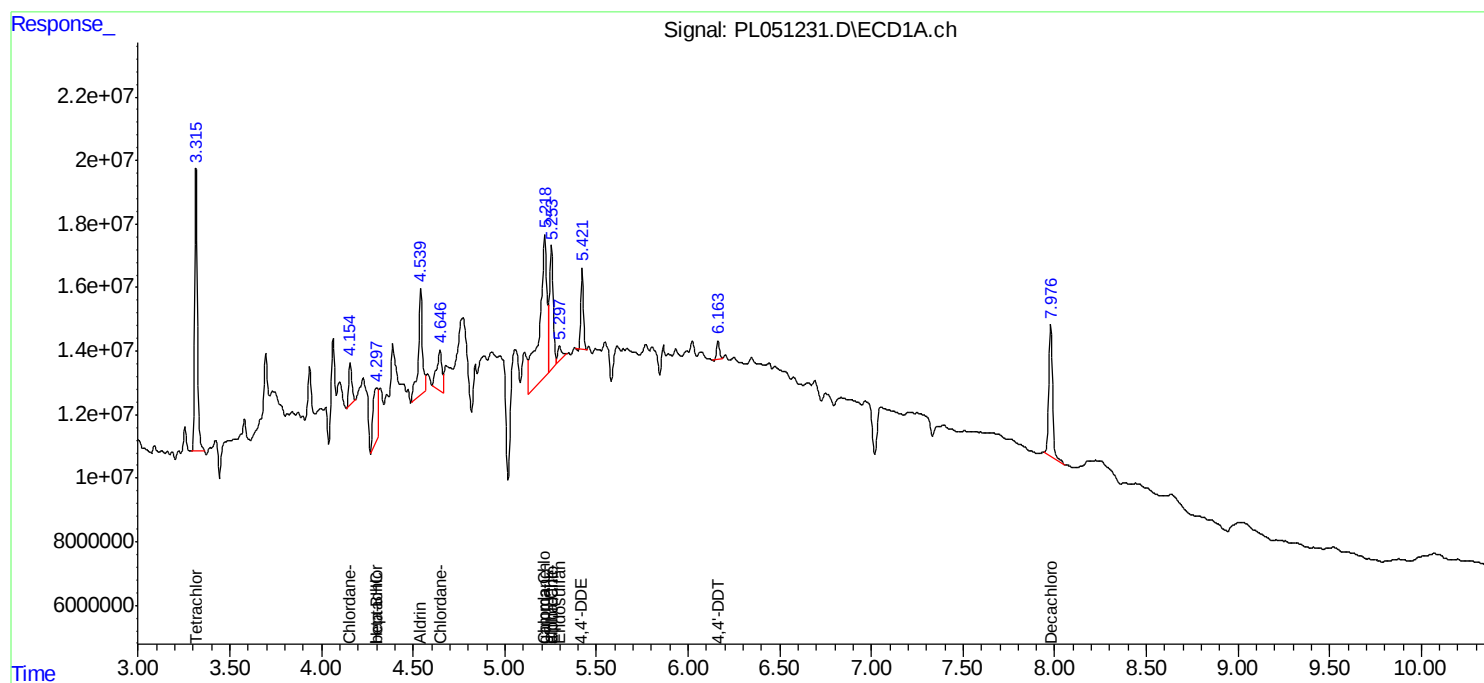
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

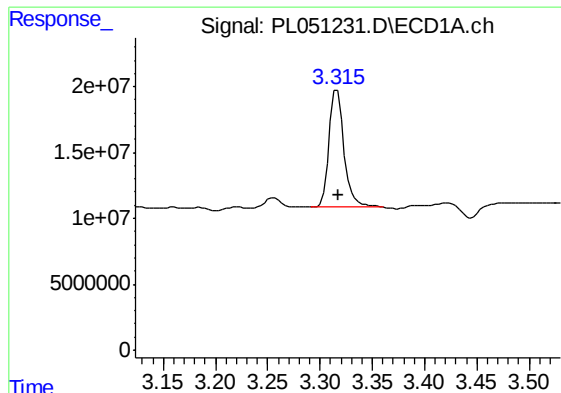
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 11:11
Operator : SM\AJ
Sample : K4223-29
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:25:55 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

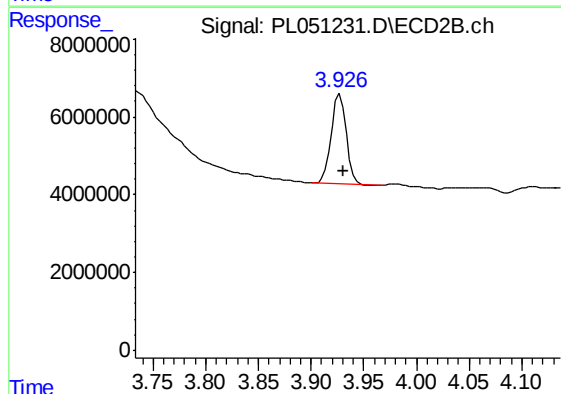




#1 Tetrachloro-m-xylene

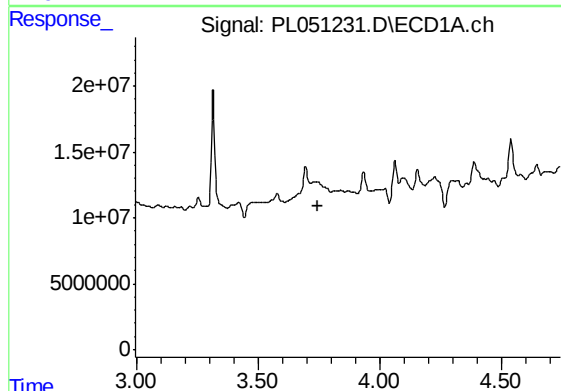
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 88737250
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



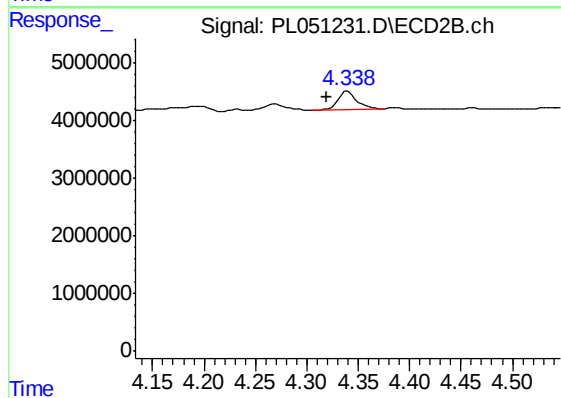
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 22756529
Conc: 7.98 ng/ml



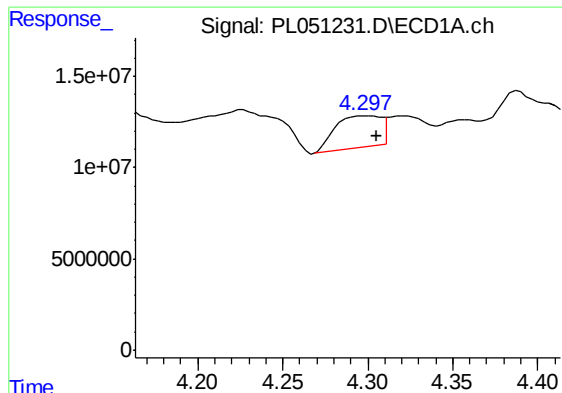
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

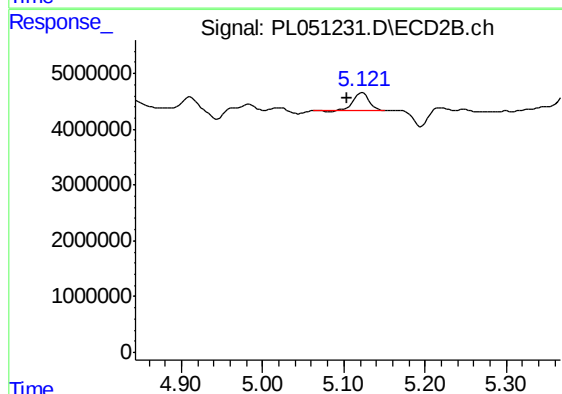
R.T.: 4.340 min
Delta R.T.: 0.021 min
Response: 4117845
Conc: 1.00 ng/ml



#4 Heptachlor

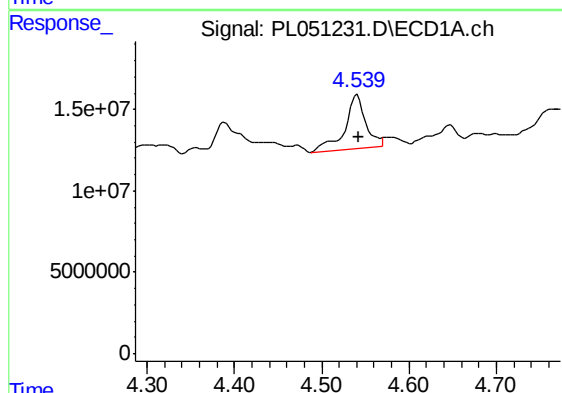
R.T.: 4.299 min
Delta R.T.: -0.006 min
Response: 31649540
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



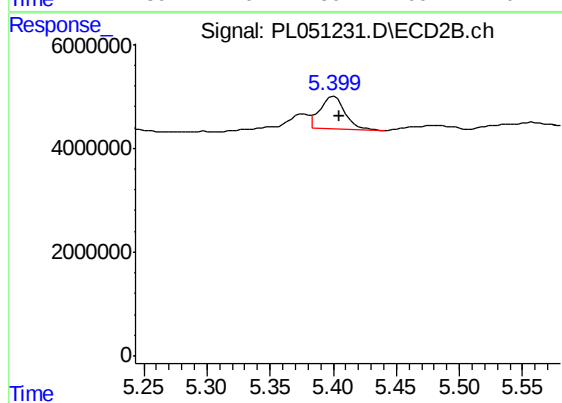
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: 0.019 min
Response: 4333289
Conc: 1.04 ng/ml



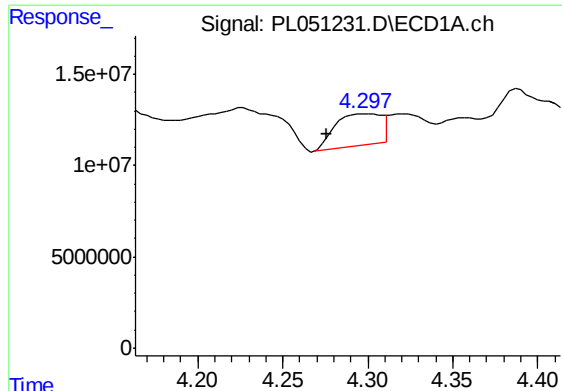
#5 Aldrin

R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 54105275
Conc: 3.49 ng/ml



#5 Aldrin

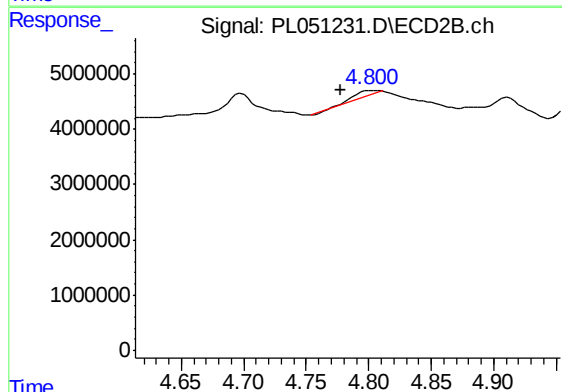
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 8618814
Conc: 2.29 ng/ml



#6 beta-BHC

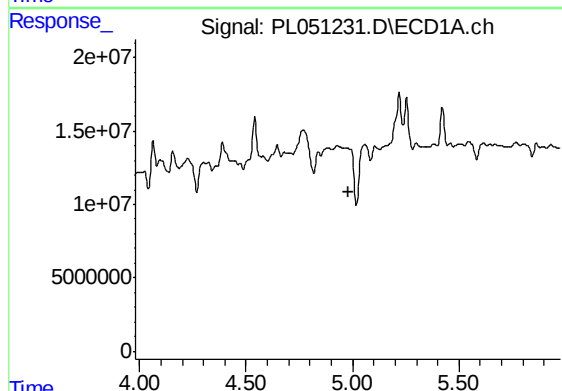
R.T.: 4.299 min
Delta R.T.: 0.024 min
Response: 31649540
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



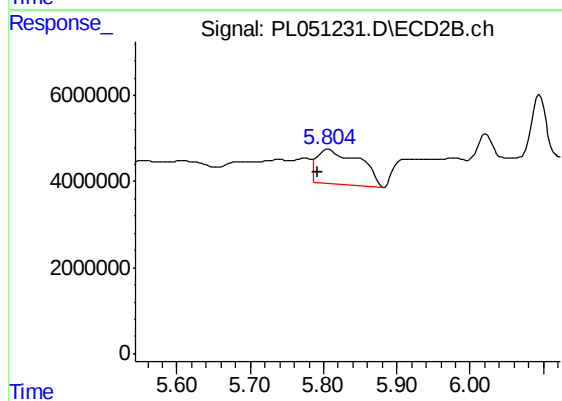
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 1732471
Conc: 1.00 ng/ml



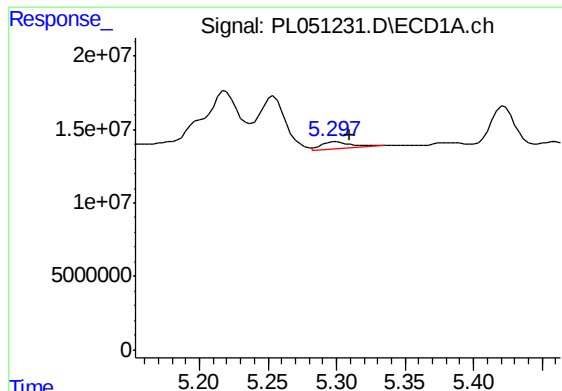
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

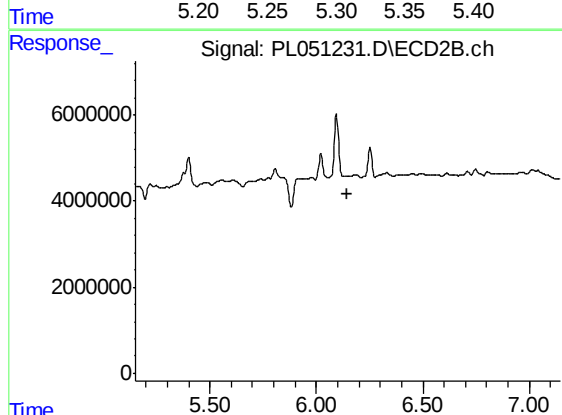
R.T.: 5.806 min
Delta R.T.: 0.013 min
Response: 32494988
Conc: 8.50 ng/ml



#9 Endosulfan I

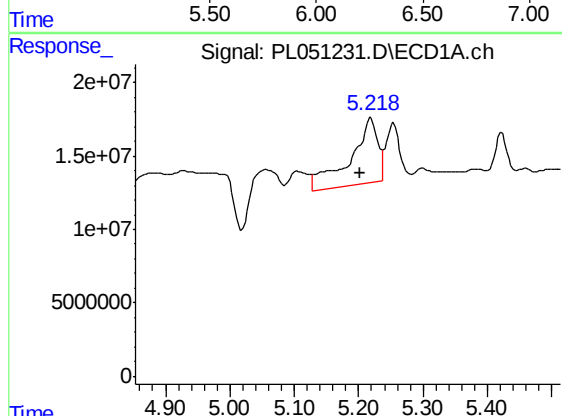
R.T.: 5.299 min
Delta R.T.: -0.010 min
Response: 6934682
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



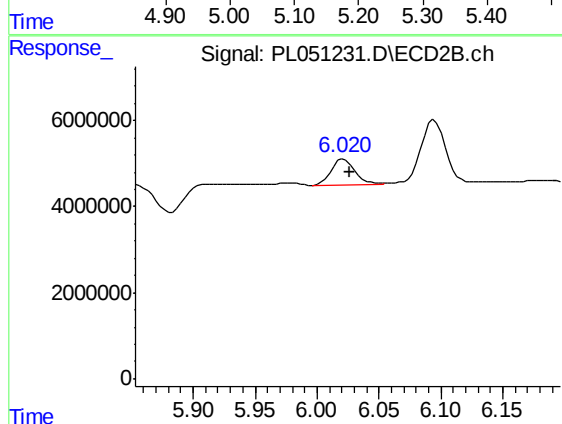
#9 Endosulfan I

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



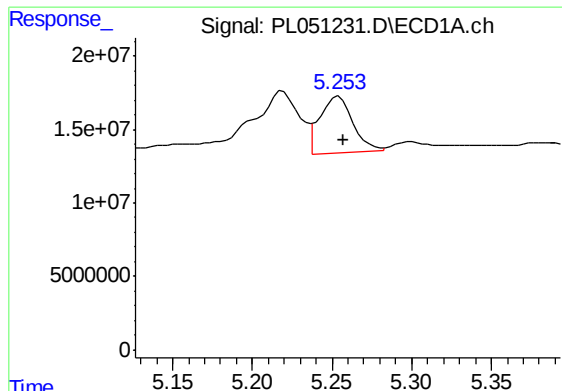
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.018 min
Response: 130307281
Conc: 8.26 ng/ml



#10 gamma-Chlordane

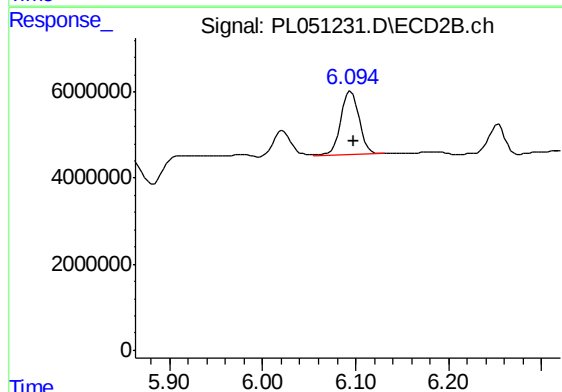
R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 7874630
Conc: 2.13 ng/ml



#11 alpha-Chlordane

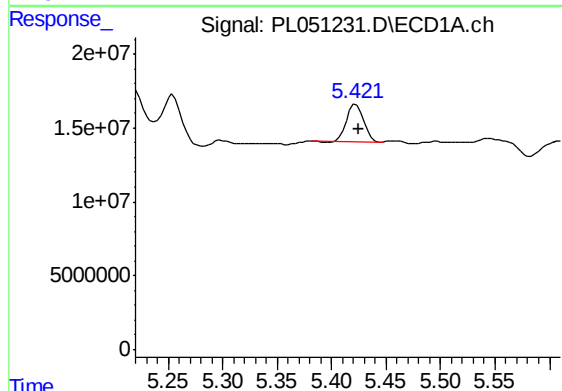
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 55285459
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



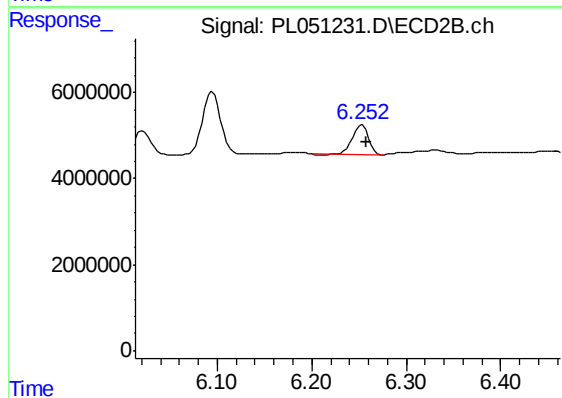
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 20329603
Conc: 5.55 ng/ml



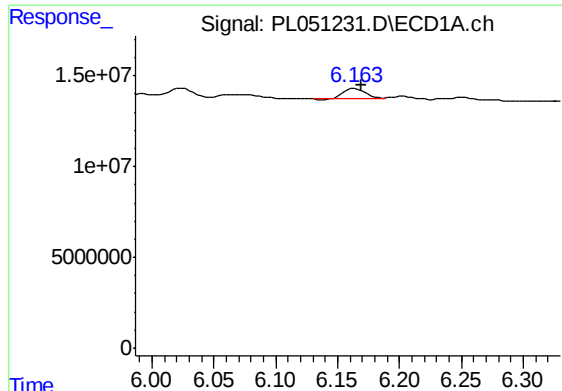
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 27483410
Conc: 1.83 ng/ml



#12 4,4'-DDE

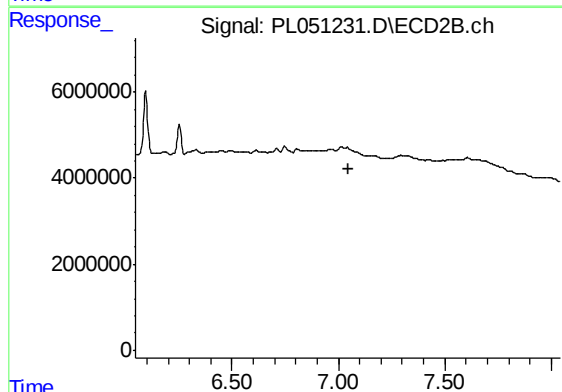
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 7995306
Conc: 2.22 ng/ml



#17 4,4'-DDT

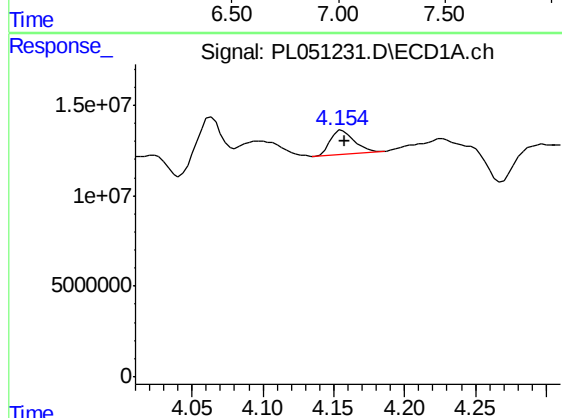
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 6487440
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



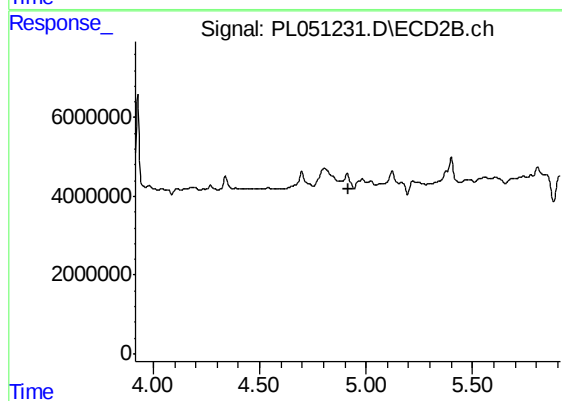
#17 4,4'-DDT

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



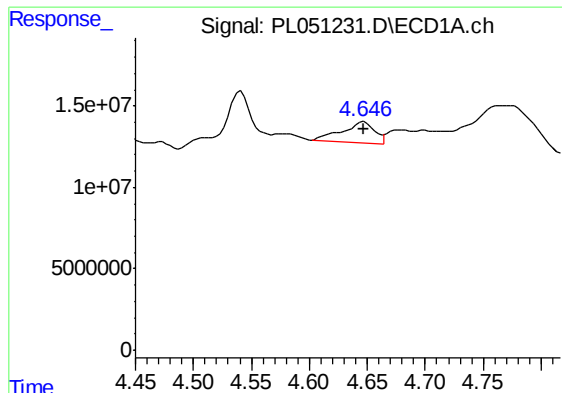
#23 Chlordane-1

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 15382374
Conc: 41.81 ng/ml



#23 Chlordane-1

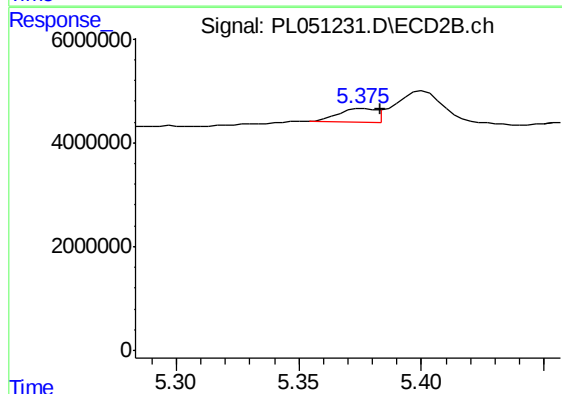
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

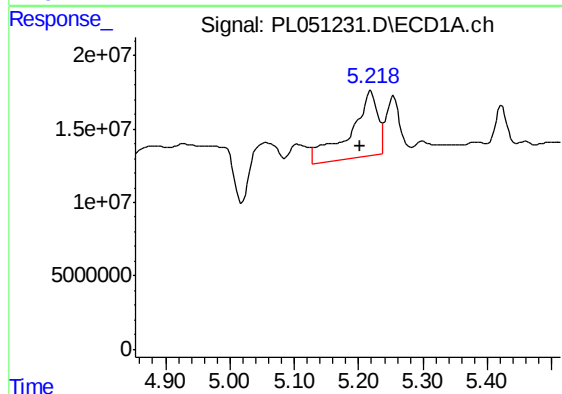
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 24332331
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



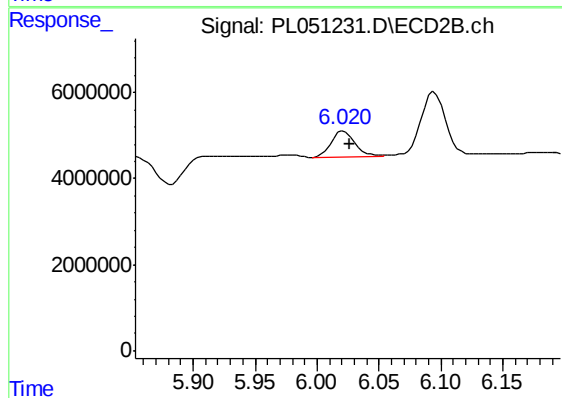
#24 Chlordane-2

R.T.: 5.377 min
Delta R.T.: -0.007 min
Response: 2766017
Conc: 23.55 ng/ml



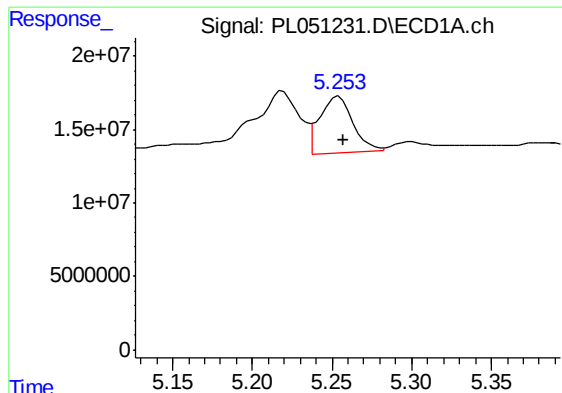
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 130307281
Conc: 93.09 ng/ml



#25 Chlordane-3

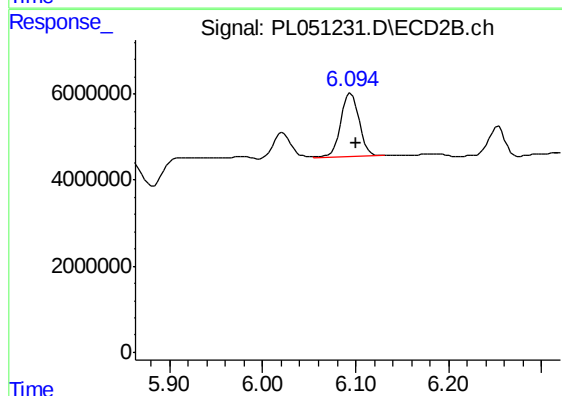
R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 7874630
Conc: 16.37 ng/ml



#26 Chlordane-4

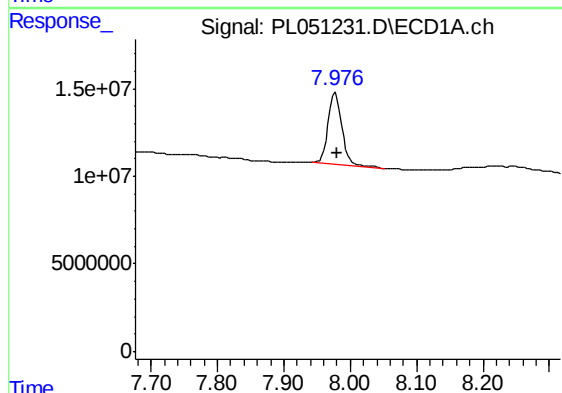
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 55285459
Conc: 41.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-15



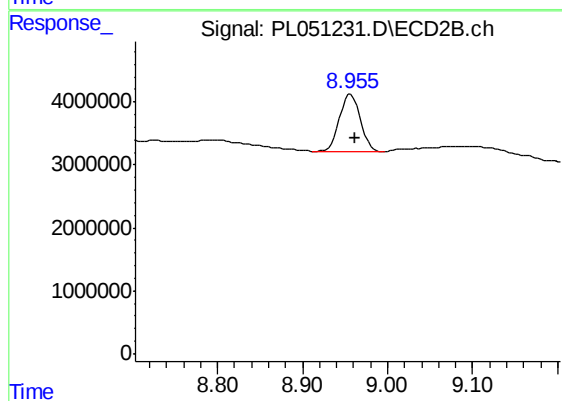
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 20329603
Conc: 35.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 59157294
Conc: 5.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 15435407
Conc: 5.46 ng/ml