

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
 Data File : PL046414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 05:30
 Operator : AJ\SJ
 Sample : K2015-11
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-025-SW038-031919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 04:45:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.359	3.978	107.8E6	32050630	14.819	13.998
28)	SA Decachlor...	8.037	9.031	85692238	25114599	10.188	10.832
Target Compounds							
9)	A Endosulfan I	5.392f	0.000	4380809	0	0.466	N.D. #
10)	B gamma-Chl...	5.273f	6.068f	10307570	4628427	1.003	1.631 #
11)	B alpha-Chl...	0.000	6.157	0	3167822	N.D.	1.117 #
12)	B 4,4'-DDE	5.476	6.313	86368583	25472477	9.381	10.262
13)	MA Dieldrin	5.597	0.000	11512580	0	1.147	N.D. #
14)	MA Endrin	0.000	6.707f	0	1280090	N.D.	0.536 #
15)	B Endosulfa...	0.000	6.902	0	2332283	N.D.	0.967 #
16)	A 4,4'-DDD	0.000	6.805	0	4200281	N.D.	2.088 #
17)	MA 4,4'-DDT	6.222	7.101	40144273	7894000	5.300	3.765 #
21)	B Endrin ke...	0.000	7.701	0	2223674	N.D.	0.895 #
25)	Chlordane-3	5.273	6.068f	10307570	4628427	9.255	12.140 #
26)	Chlordane-4	0.000	6.157	0	3167822	N.D.	6.865 #

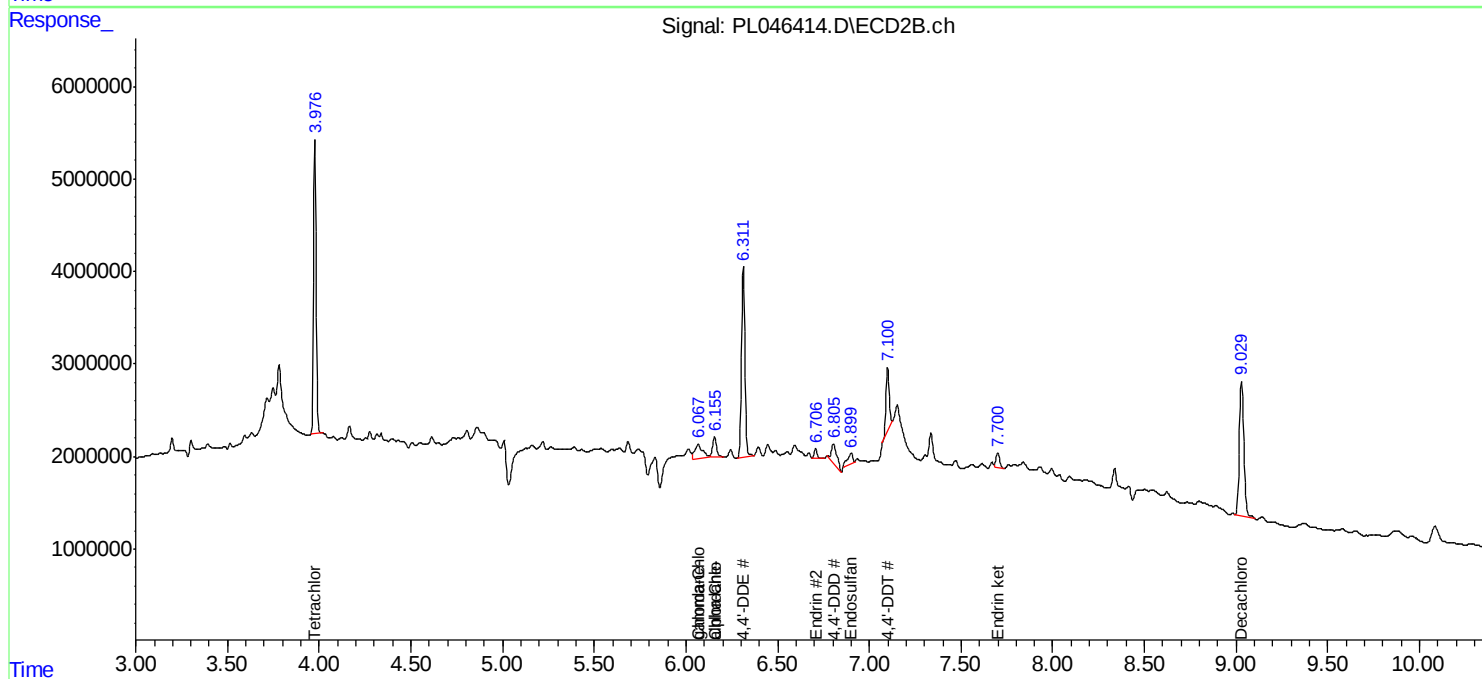
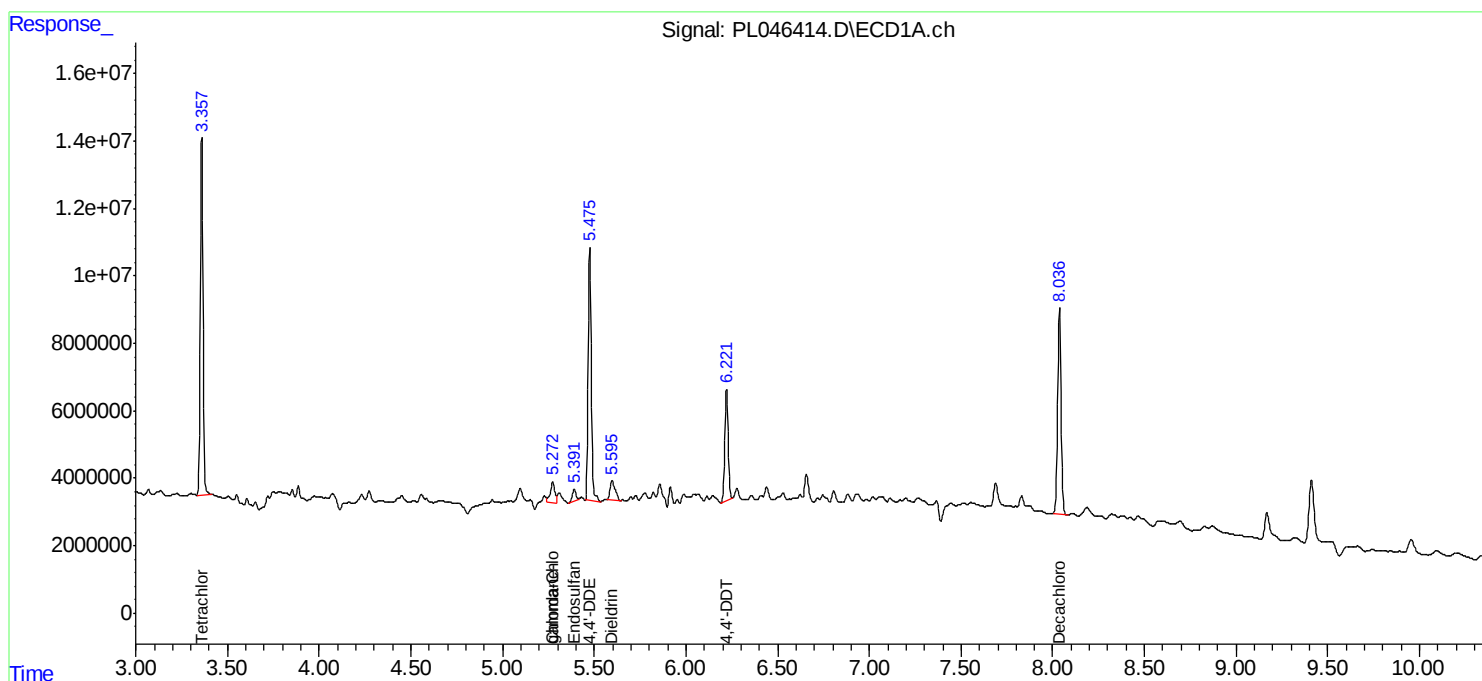
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

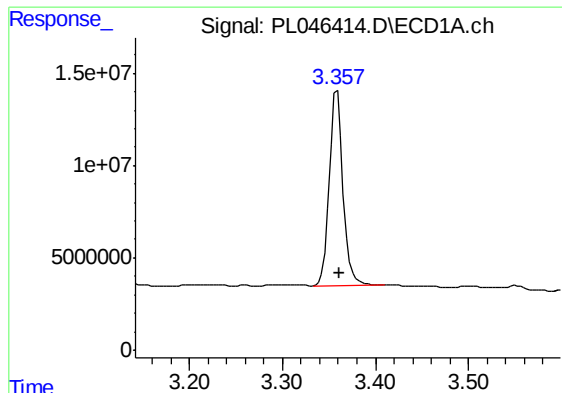
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
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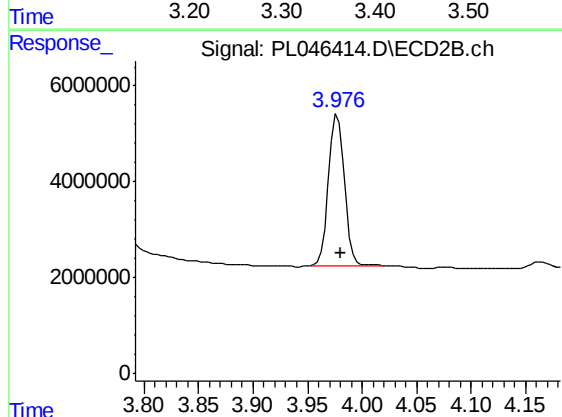




#1 Tetrachloro-m-xylene

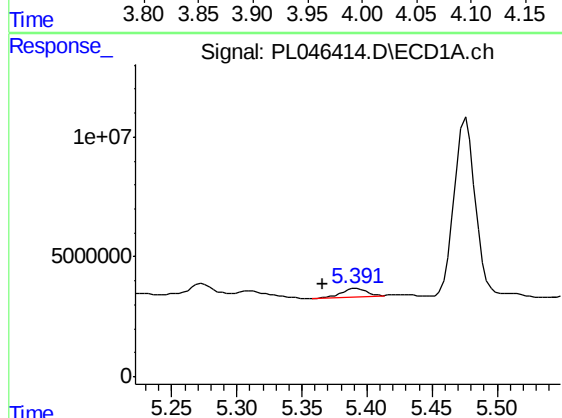
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 107806518
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



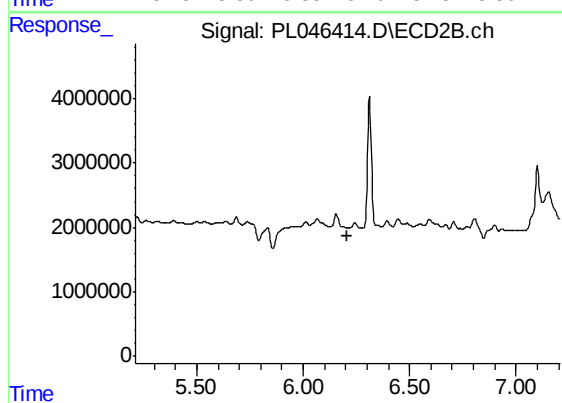
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 32050630
Conc: 14.00 ng/ml



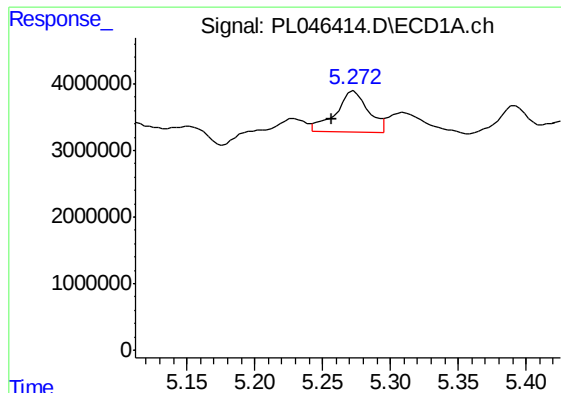
#9 Endosulfan I

R.T.: 5.392 min
Delta R.T.: 0.026 min
Response: 4380809
Conc: 0.47 ng/ml



#9 Endosulfan I

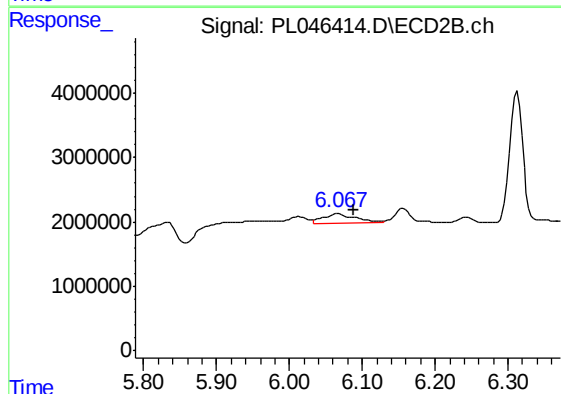
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

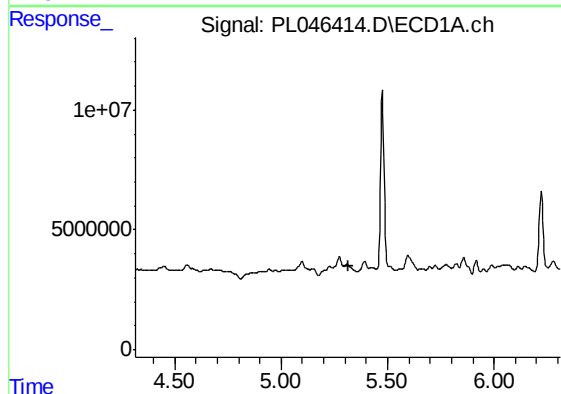
R.T.: 5.273 min
Delta R.T.: 0.016 min
Response: 10307570
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



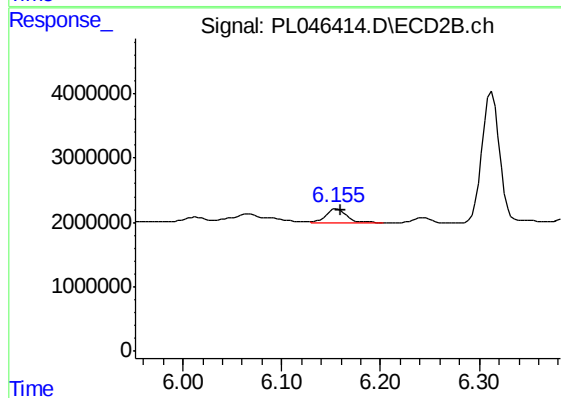
#10 gamma-Chlordane

R.T.: 6.068 min
Delta R.T.: -0.020 min
Response: 4628427
Conc: 1.63 ng/ml



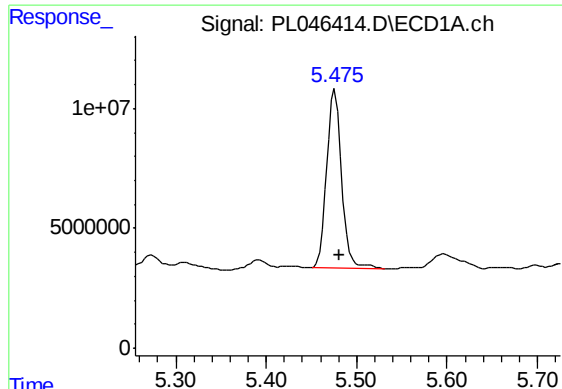
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

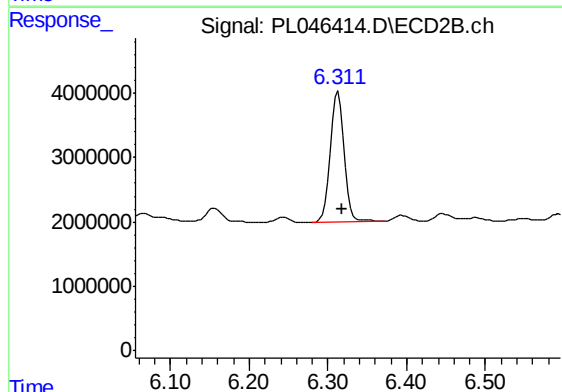
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 3167822
Conc: 1.12 ng/ml



#12 4,4'-DDE

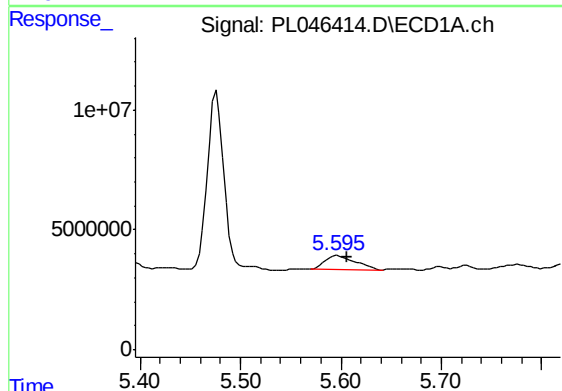
R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 86368583
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



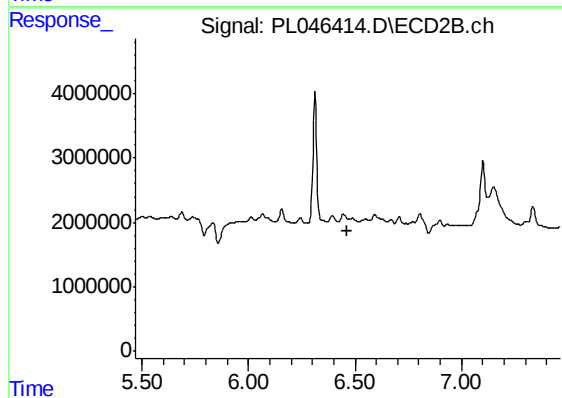
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 25472477
Conc: 10.26 ng/ml



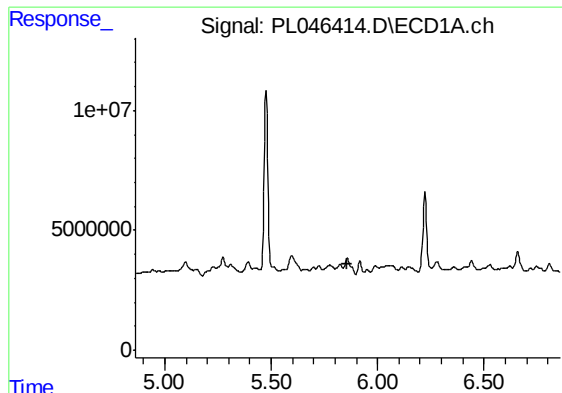
#13 Dieldrin

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 11512580
Conc: 1.15 ng/ml



#13 Dieldrin

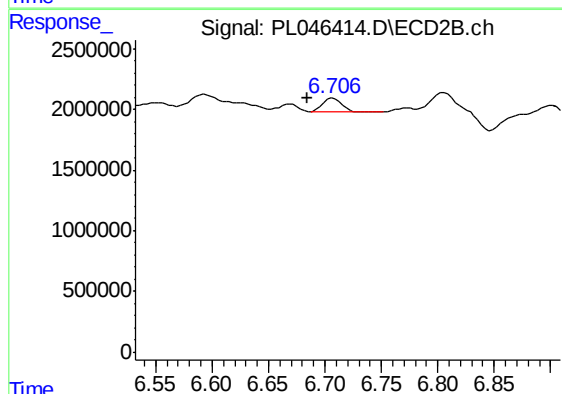
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

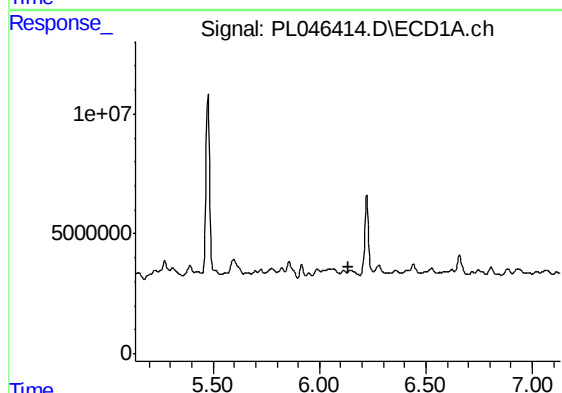
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



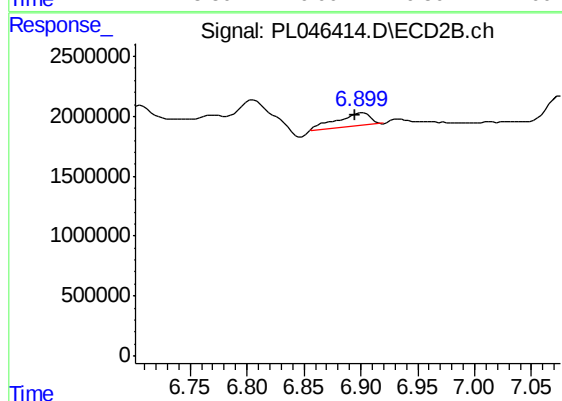
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.023 min
Response: 1280090
Conc: 0.54 ng/ml



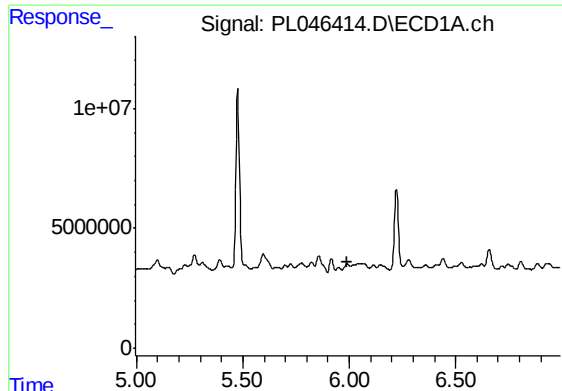
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#15 Endosulfan II

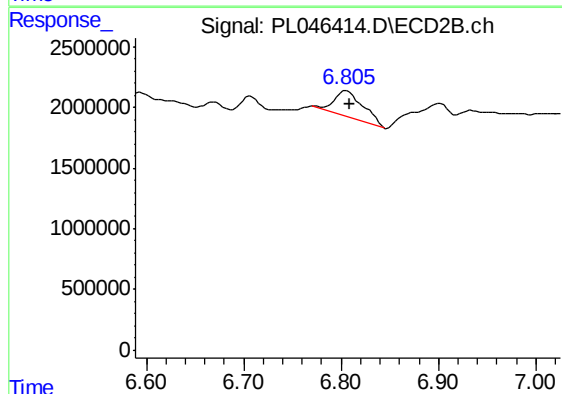
R.T.: 6.902 min
Delta R.T.: 0.007 min
Response: 2332283
Conc: 0.97 ng/ml



#16 4,4'-DDD

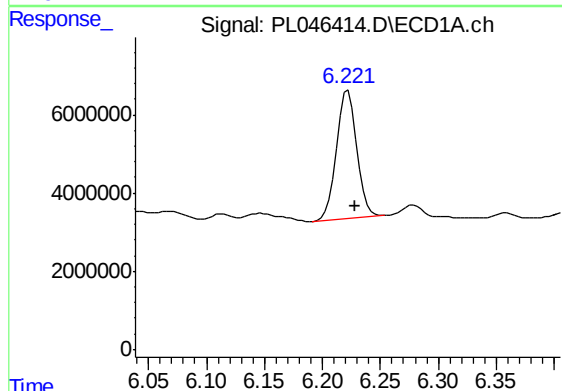
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



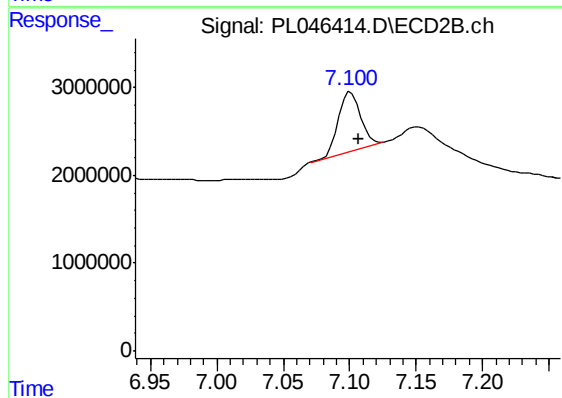
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 4200281
Conc: 2.09 ng/ml



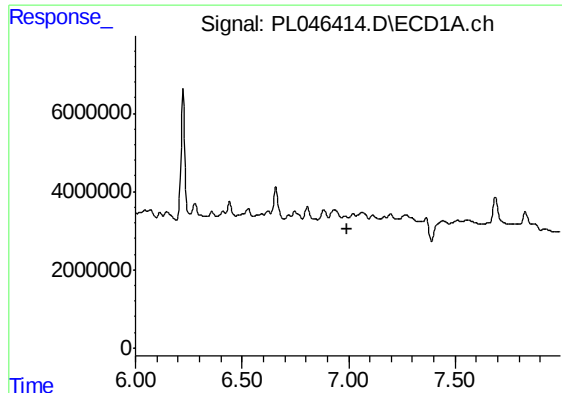
#17 4,4'-DDT

R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 40144273
Conc: 5.30 ng/ml



#17 4,4'-DDT

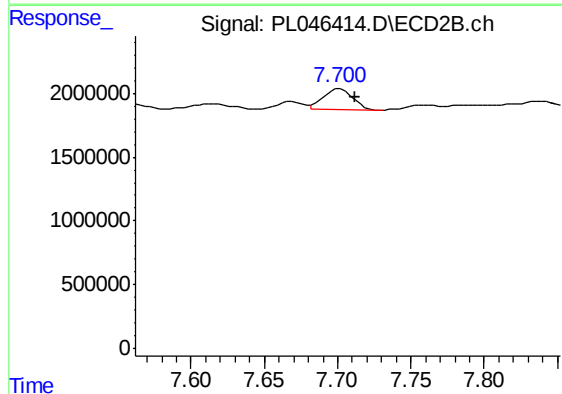
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 7894000
Conc: 3.76 ng/ml



#21 Endrin ketone

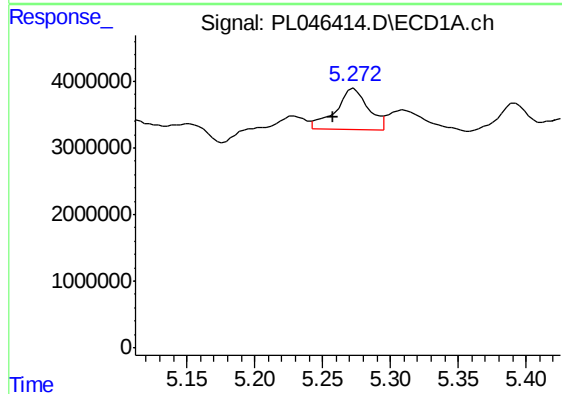
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



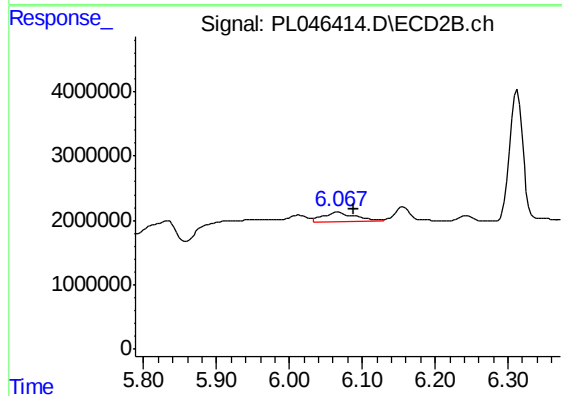
#21 Endrin ketone

R.T.: 7.701 min
Delta R.T.: -0.010 min
Response: 2223674
Conc: 0.90 ng/ml



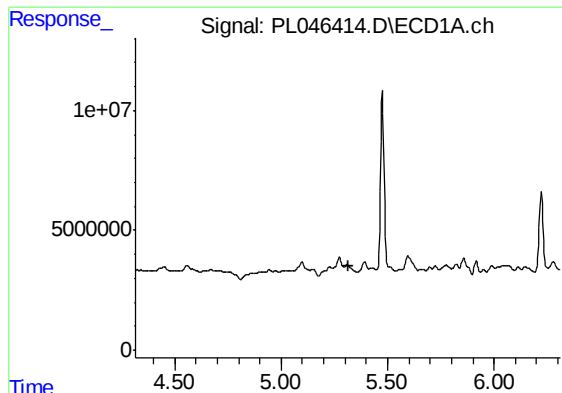
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.015 min
Response: 10307570
Conc: 9.26 ng/ml



#25 Chlordane-3

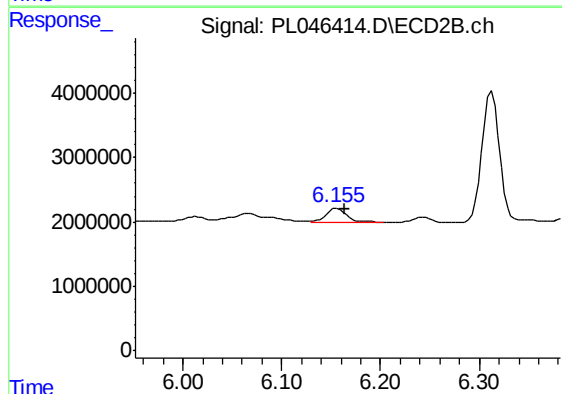
R.T.: 6.068 min
Delta R.T.: -0.021 min
Response: 4628427
Conc: 12.14 ng/ml



#26 Chlordane-4

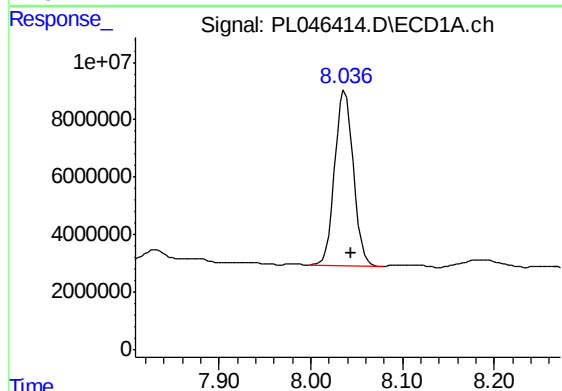
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW038-031919



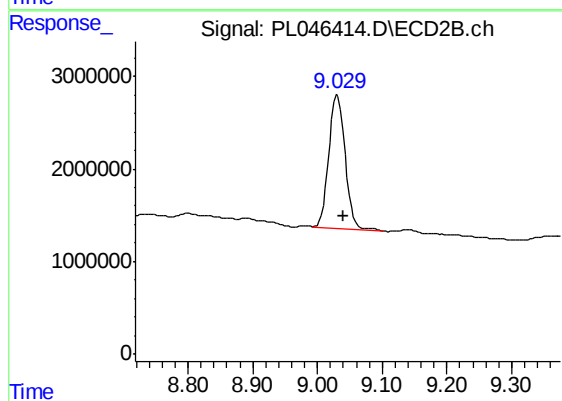
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 3167822
Conc: 6.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 85692238
Conc: 10.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 25114599
Conc: 10.83 ng/ml