

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL056991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 03:09
 Operator : AJ\MA
 Sample : L1372-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

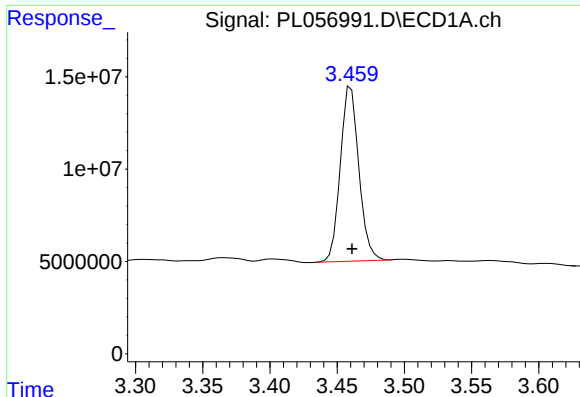
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:38:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

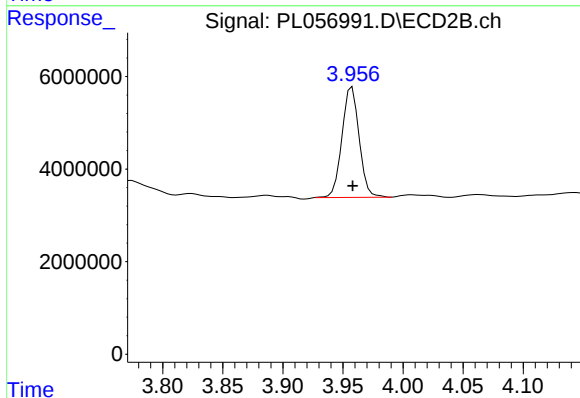
System Monitoring Compounds							
1)	SA Tetrachlo...	3.460	3.958	90511889	23789485	10.621	11.150
28)	SA Decachlor...	8.214	8.985	112.3E6	25976456	11.614	12.226
Target Compounds							
4)	MA Heptachlor	0.000	5.159f	0	20300662	N.D.	6.523 #
5)	MB Aldrin	0.000	5.404f	0	14732704	N.D.	4.929 #
6)	B beta-BHC	0.000	4.825f	0	4800505	N.D.	3.406 #
7)	B delta-BHC	4.647	0.000	11931448	0	0.915	N.D. #
10)	B gamma-Chl...	5.402	6.051	5343524	2765032	0.430	0.924 #
11)	B alpha-Chl...	5.459	6.124	14471675	9200397	1.178	3.052 #
12)	B 4,4'-DDE	5.623	6.276	7071667	6538400	0.603	2.304 #
16)	A 4,4'-DDD	0.000	6.731f	0	1670019	N.D.	0.686 #
23)	Chlordane-1	4.331	0.000	6623396	0	21.791	N.D. #
24)	Chlordane-2	4.834	5.404	45162909	14732704	128.062	154.343
25)	Chlordane-3	5.402	6.051	5343524	2765032	4.954	7.296 #
26)	Chlordane-4	5.459	6.124	14471675	9200397	15.747	20.065 #

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



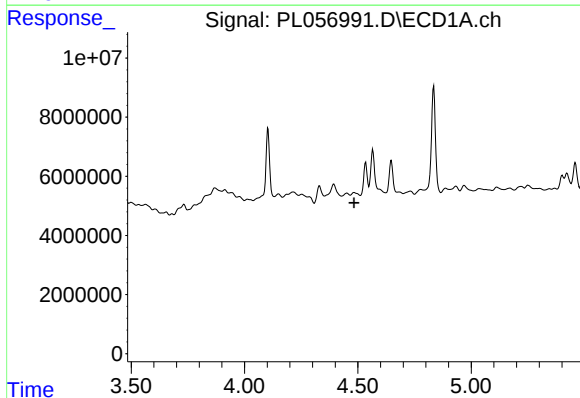
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 90511889
Conc: 10.62 ng/ml



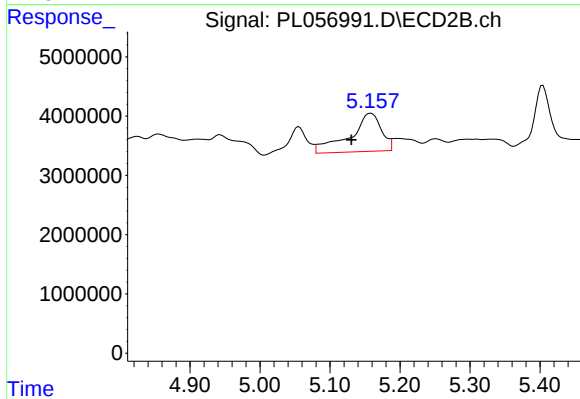
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 23789485
Conc: 11.15 ng/ml



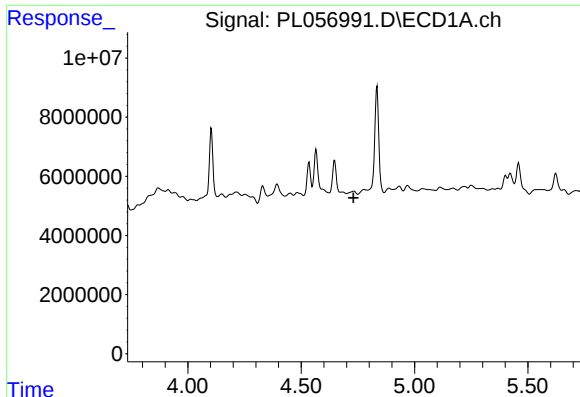
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



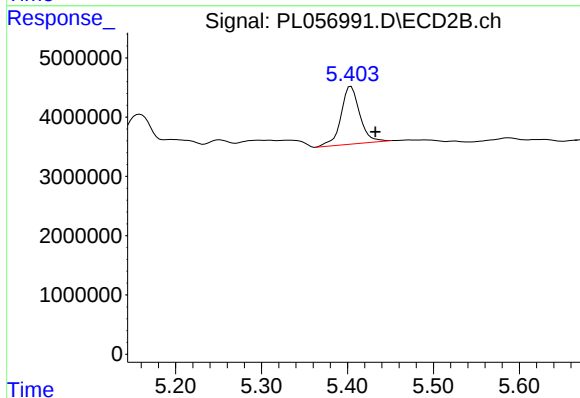
#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: 0.028 min
Response: 20300662
Conc: 6.52 ng/ml



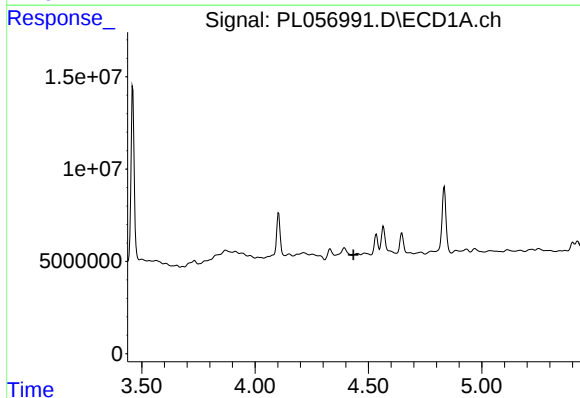
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



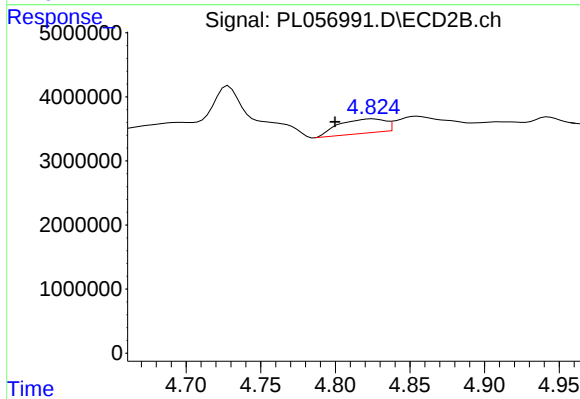
#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.028 min
Response: 14732704
Conc: 4.93 ng/ml



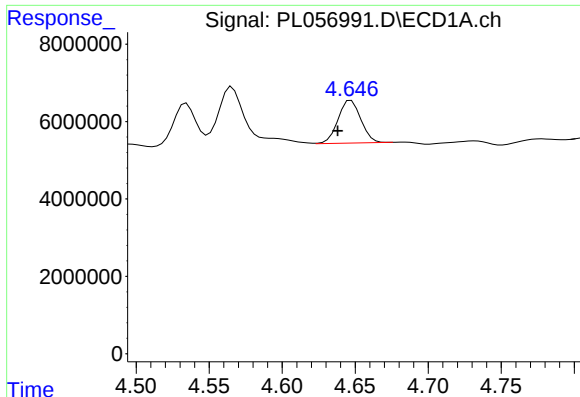
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



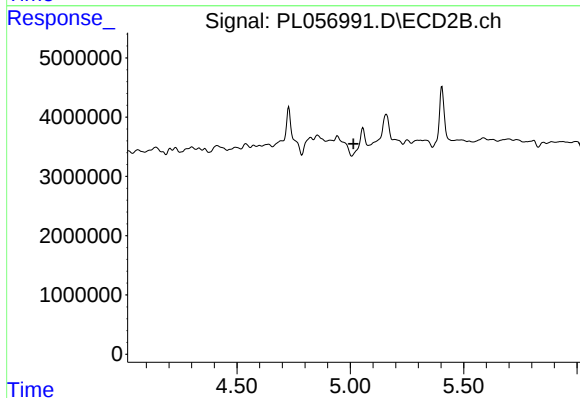
#6 beta-BHC

R.T.: 4.825 min
Delta R.T.: 0.025 min
Response: 4800505
Conc: 3.41 ng/ml



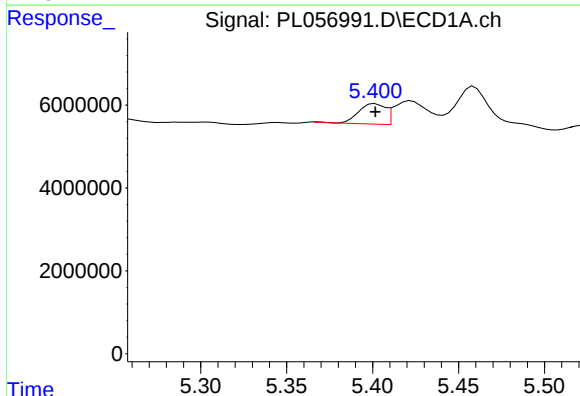
#7 delta-BHC

R.T.: 4.647 min
Delta R.T.: 0.009 min
Response: 11931448
Conc: 0.91 ng/ml



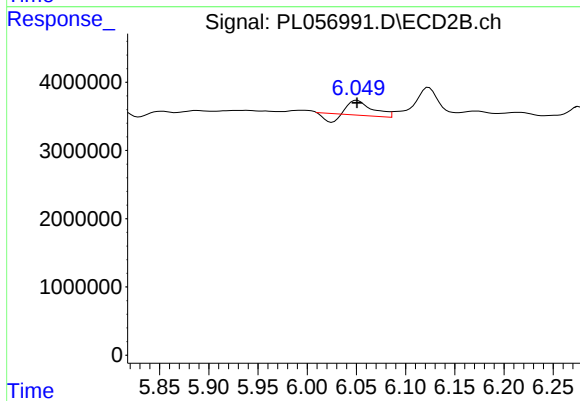
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



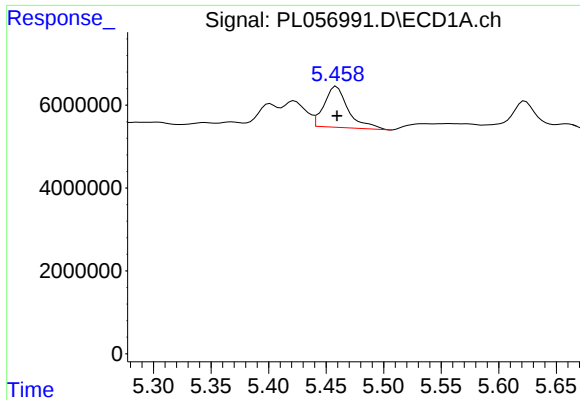
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 5343524
Conc: 0.43 ng/ml



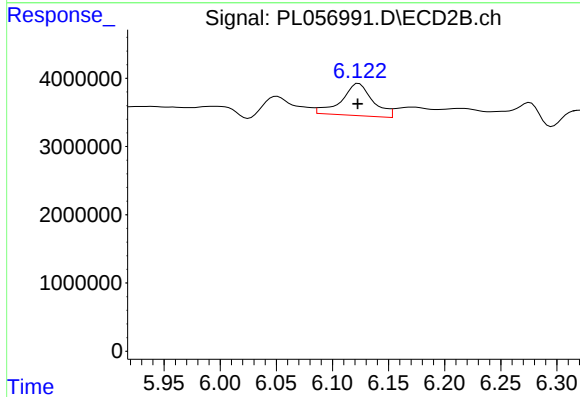
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 2765032
Conc: 0.92 ng/ml



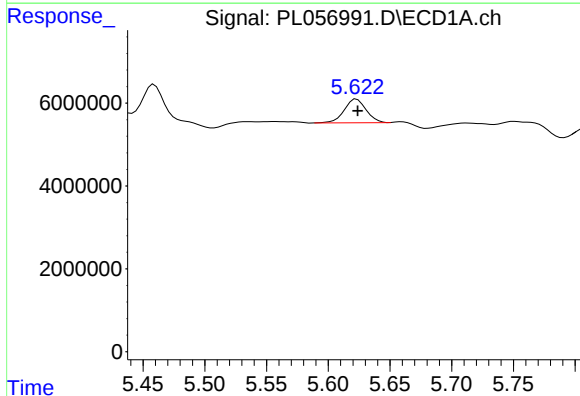
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 14471675
Conc: 1.18 ng/ml



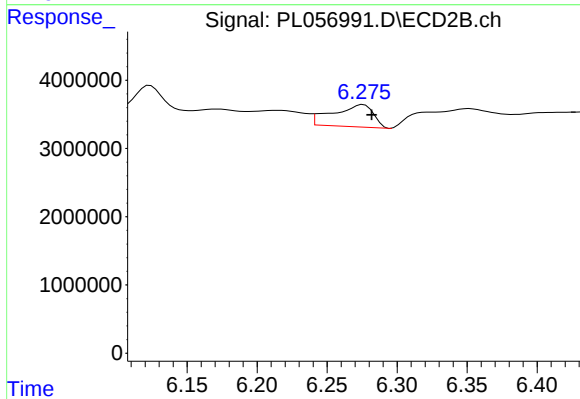
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 9200397
Conc: 3.05 ng/ml



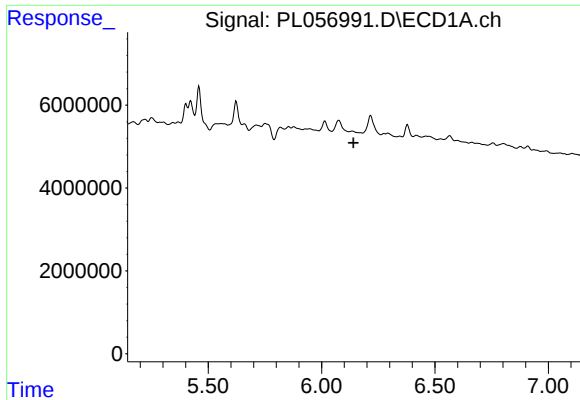
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 7071667
Conc: 0.60 ng/ml



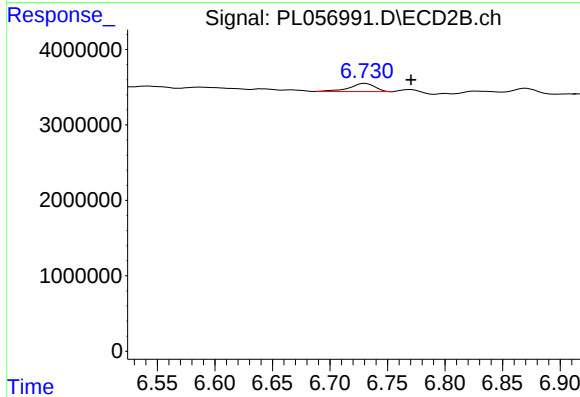
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 6538400
Conc: 2.30 ng/ml



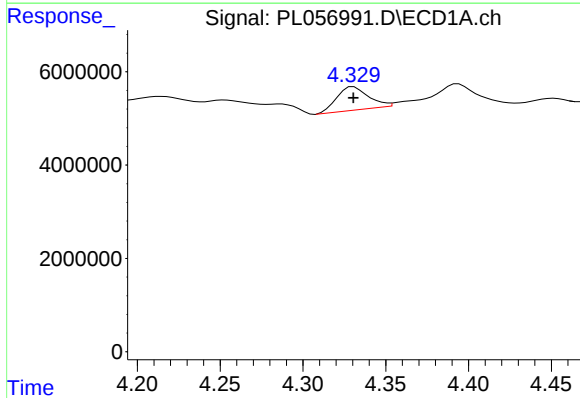
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



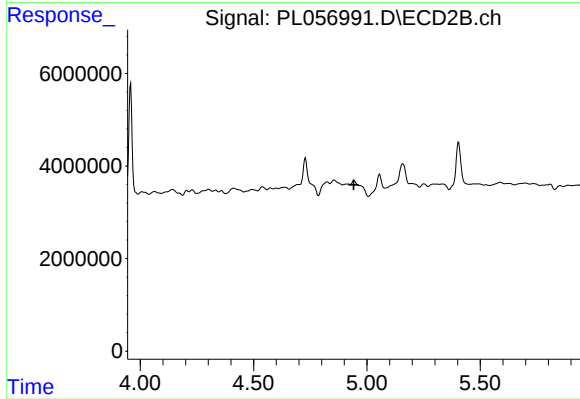
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.040 min
Response: 1670019
Conc: 0.69 ng/ml



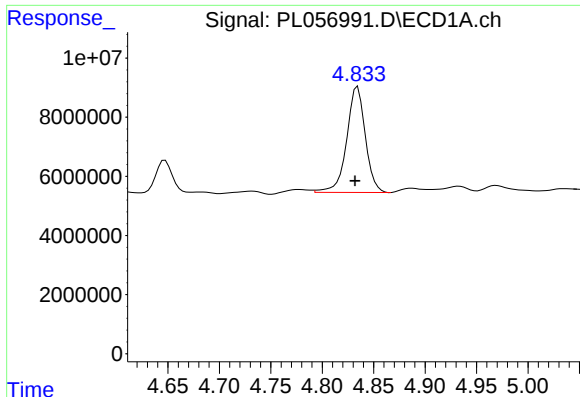
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 6623396
Conc: 21.79 ng/ml



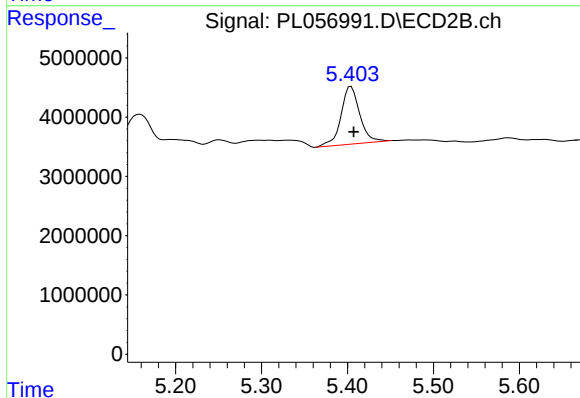
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



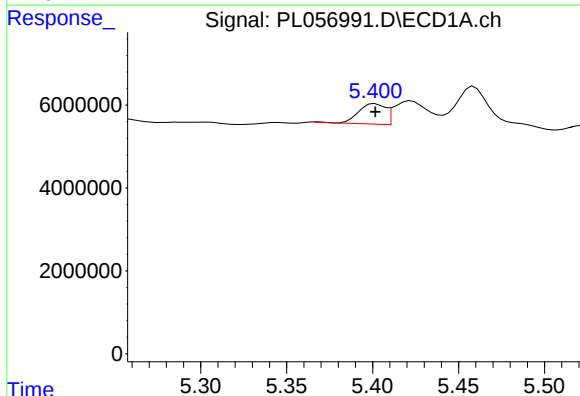
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 45162909
Conc: 128.06 ng/ml



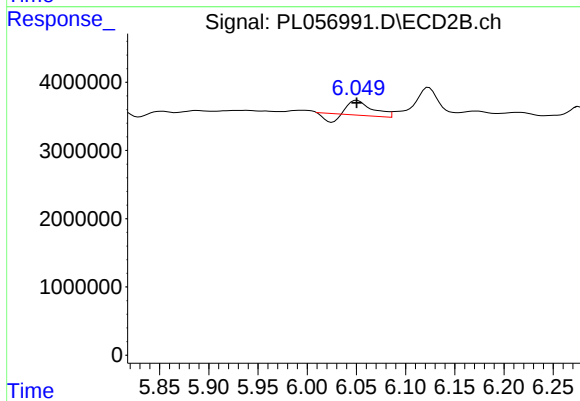
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 14732704
Conc: 154.34 ng/ml



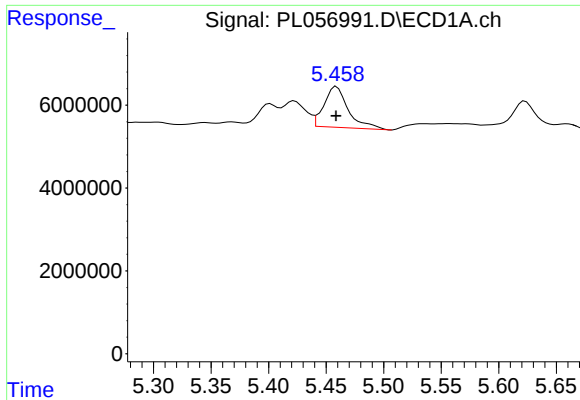
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 5343524
Conc: 4.95 ng/ml



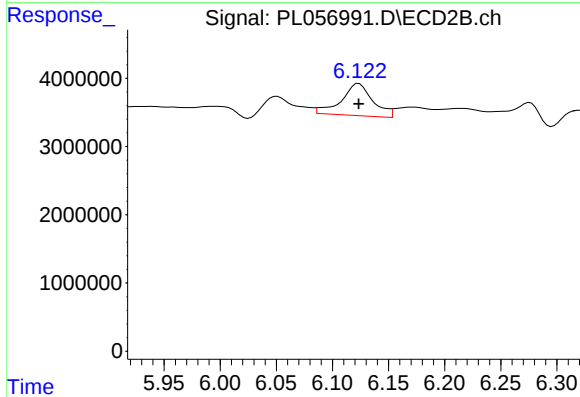
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 2765032
Conc: 7.30 ng/ml



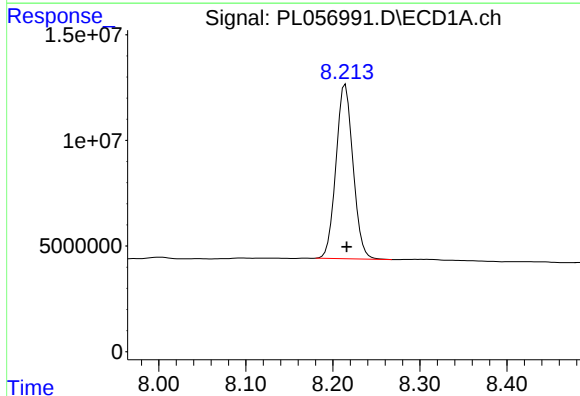
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 14471675
Conc: 15.75 ng/ml



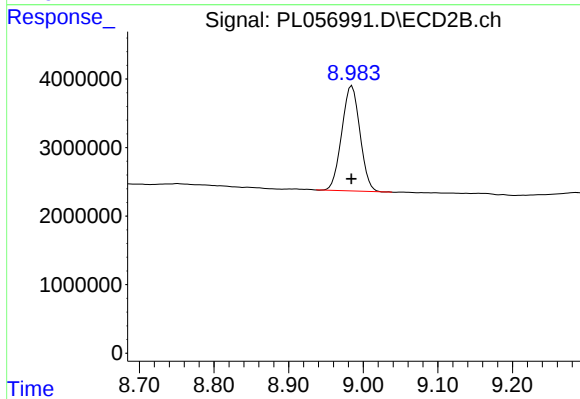
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 9200397
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 112253559
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 25976456
Conc: 12.23 ng/ml