

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 15:39
 Operator : SM\AJ
 Sample : K3428-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-013-SW163-061319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:04:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.324	3.935	185.0E6	48538846	16.791	16.801
28)	SA Decachlor...	7.990	8.970	247.1E6	70952321	19.431	21.245
Target Compounds							
5)	MB Aldrin	4.557	0.000	9272741	0	0.543	N.D. #
6)	B beta-BHC	0.000	4.804f	0	8730663	N.D.	5.069 #
10)	B gamma-Chl...	5.229f	6.034	23861315	3996620	1.495	1.155
11)	B alpha-Chl...	0.000	6.108	0	7404169	N.D.	2.134 #
12)	B 4,4'-DDE	5.433	6.263	76931933	13888574	4.918	4.231
14)	MA Endrin	5.816	0.000	15312793	0	1.062	N.D. #
16)	A 4,4'-DDD	0.000	6.758	0	4240081	N.D.	1.612 #
17)	MA 4,4'-DDT	6.177	7.052	54159028	10107571	4.399	3.605
19)	B Endosulfa...	6.453	0.000	8723707	0	0.672	N.D. #
20)	A Methoxychlor	6.702f	7.527	15639837	2228972	2.439	1.344 #
21)	B Endrin ke...	6.971f	0.000	15180983	0	1.067	N.D. #
22)	Mirex	0.000	8.134f	0	8547402	N.D.	3.291 #

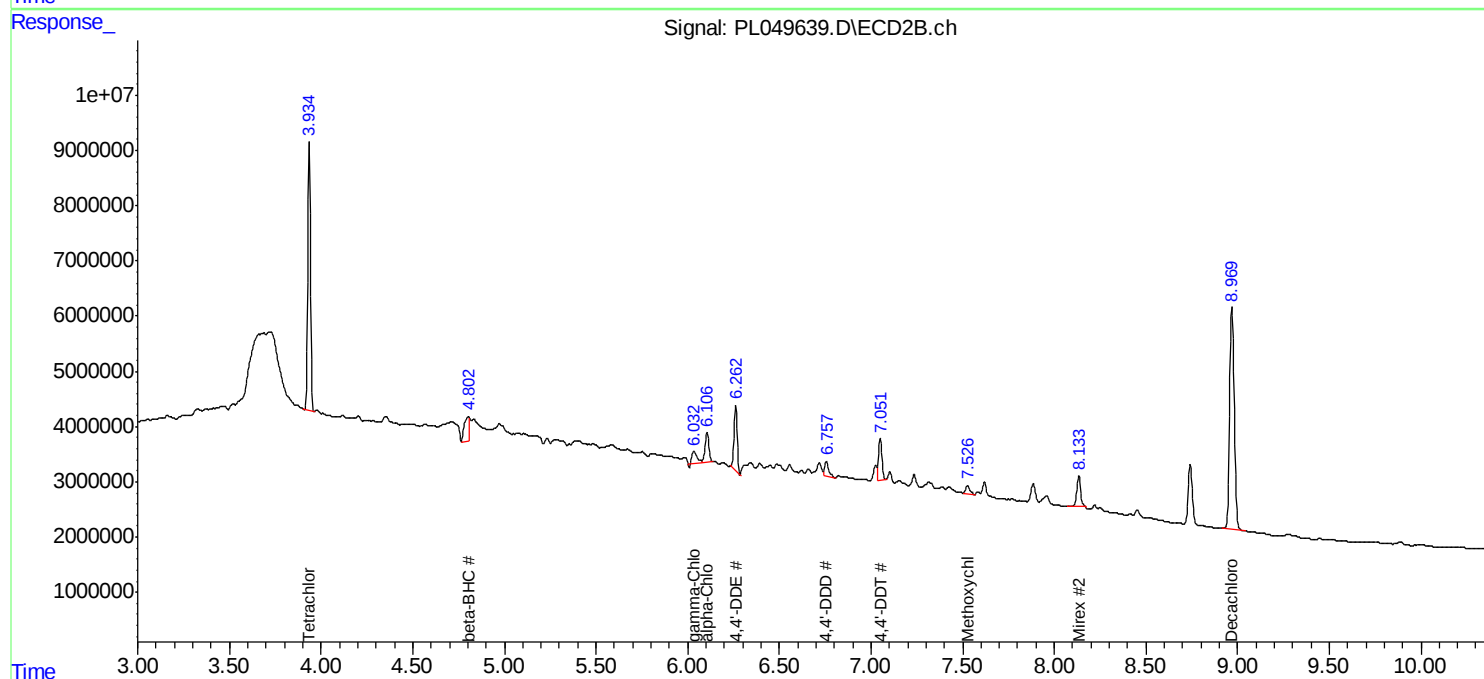
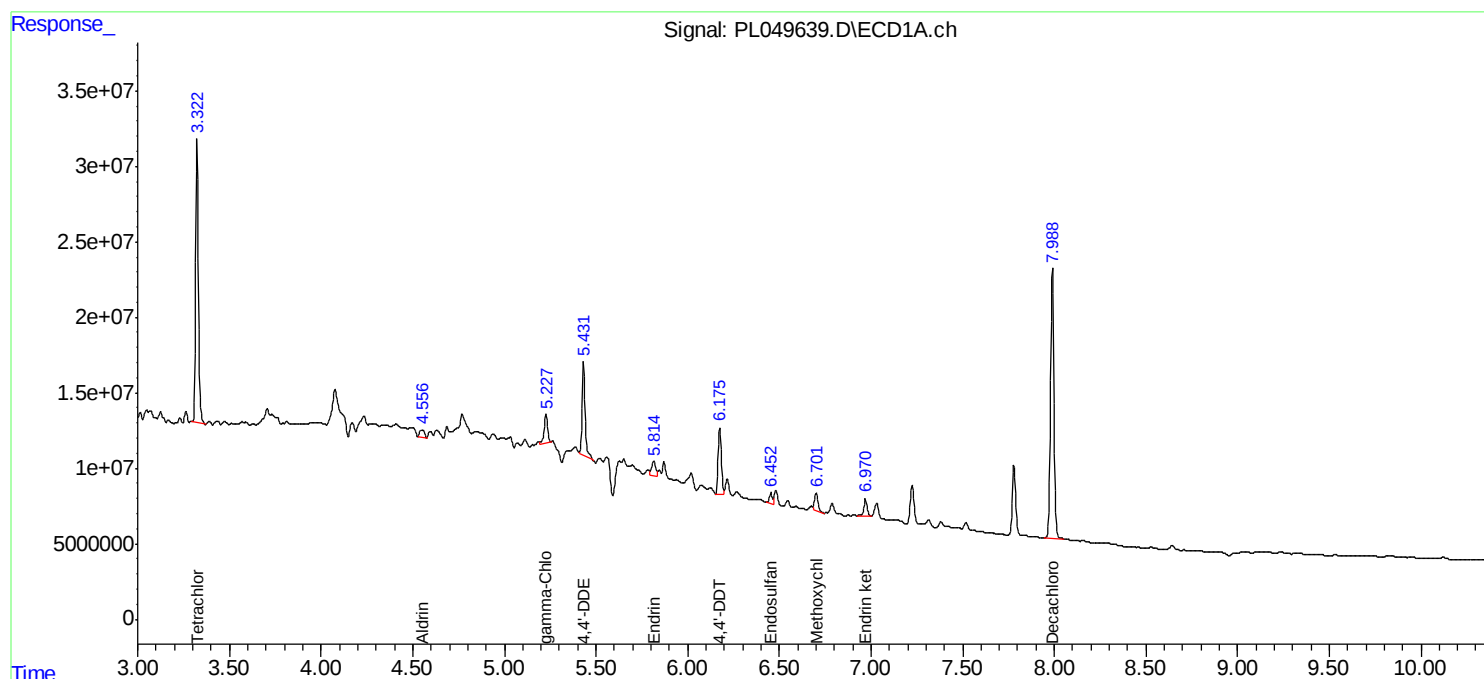
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

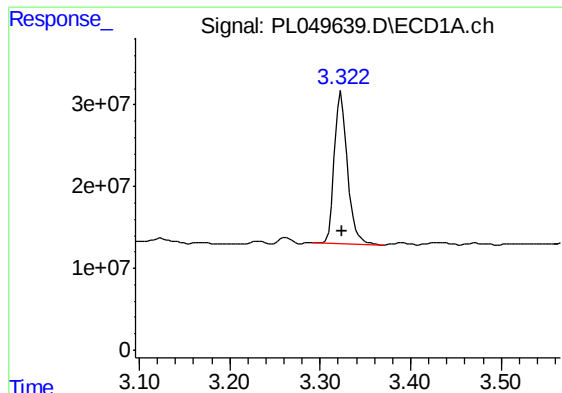
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
Data File : PL049639.D
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EXT-013-SW163-061319

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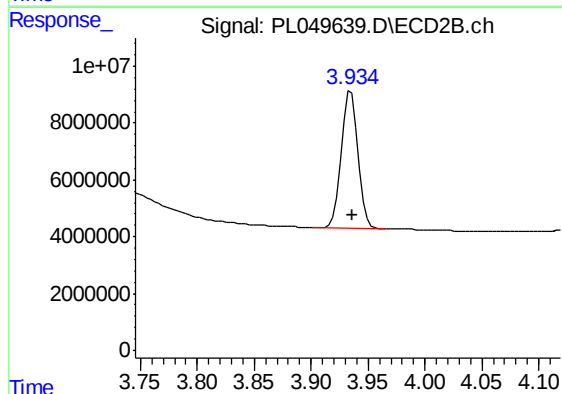




#1 Tetrachloro-m-xylene

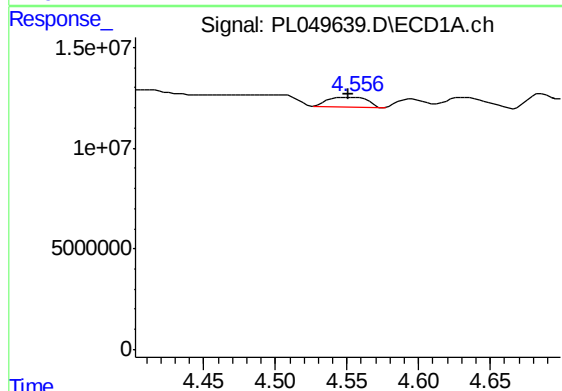
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 185019282
Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



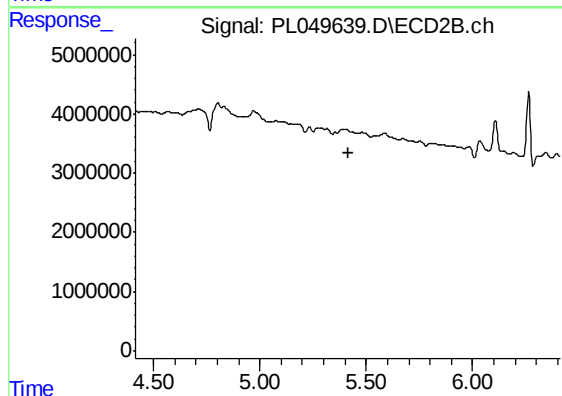
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 48538846
Conc: 16.80 ng/ml



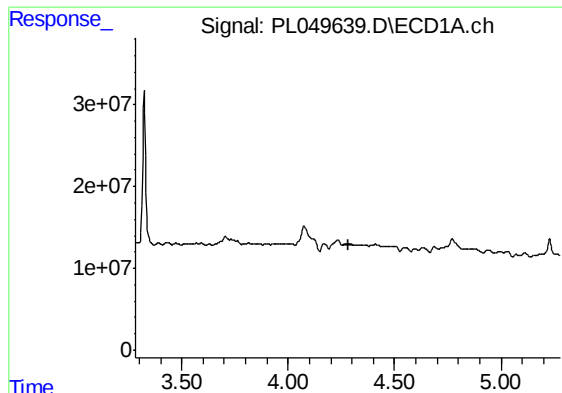
#5 Aldrin

R.T.: 4.557 min
Delta R.T.: 0.005 min
Response: 9272741
Conc: 0.54 ng/ml



#5 Aldrin

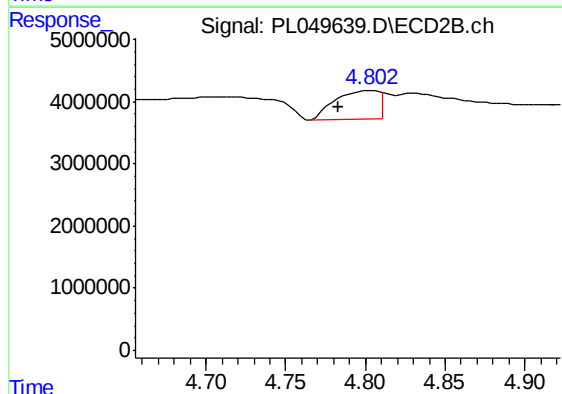
R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#6 beta-BHC

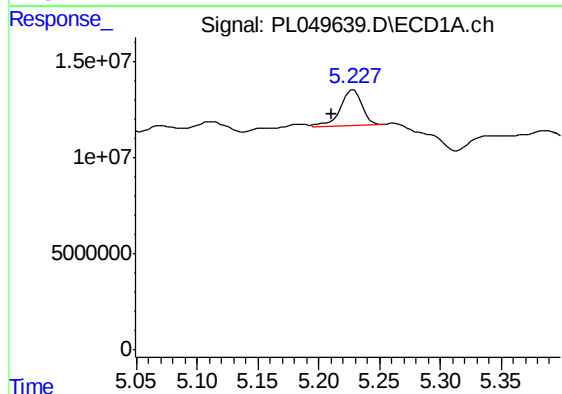
R.T.: 0.000 min
Exp R.T.: 4.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



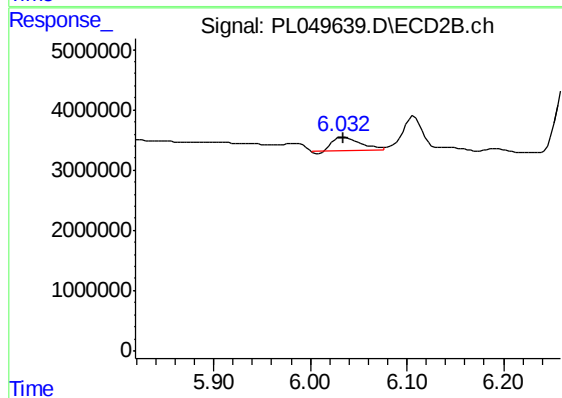
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: 0.021 min
Response: 8730663
Conc: 5.07 ng/ml



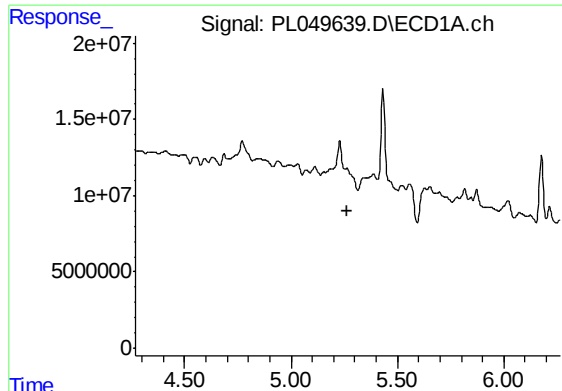
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: 0.018 min
Response: 23861315
Conc: 1.49 ng/ml



#10 gamma-Chlordane

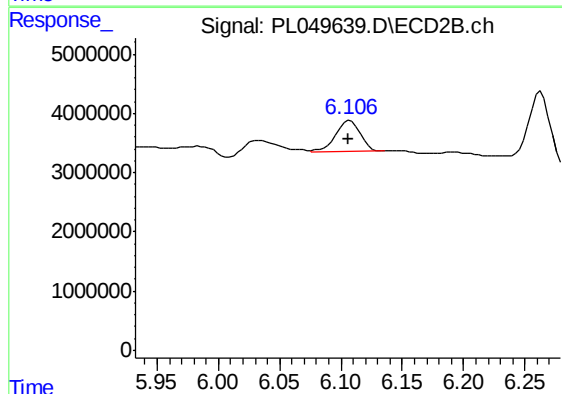
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 3996620
Conc: 1.16 ng/ml



#11 alpha-Chlordane

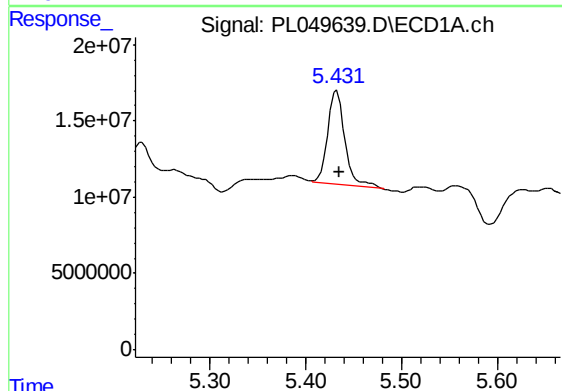
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



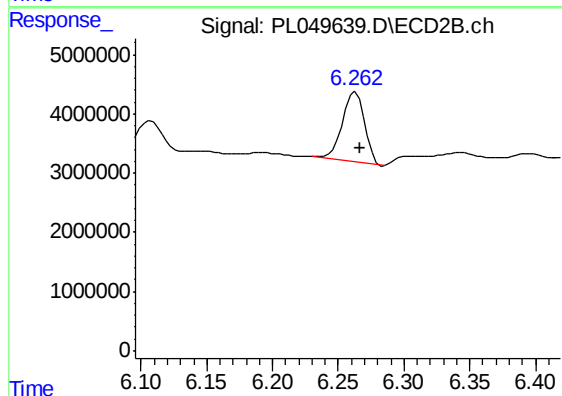
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 7404169
Conc: 2.13 ng/ml



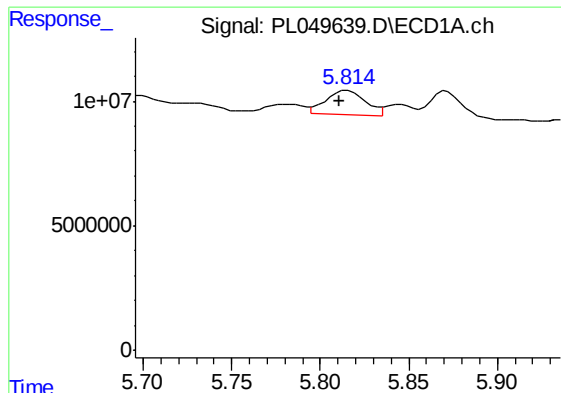
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 76931933
Conc: 4.92 ng/ml



#12 4,4'-DDE

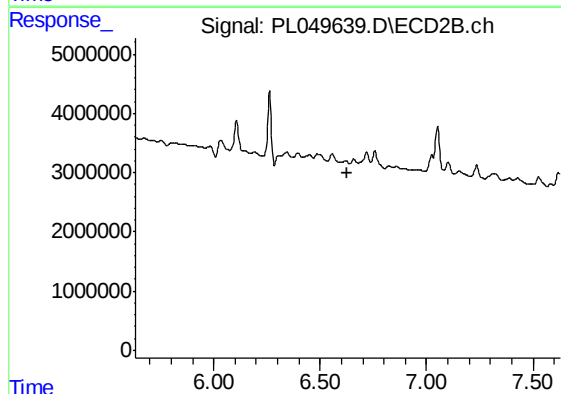
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 13888574
Conc: 4.23 ng/ml



#14 Endrin

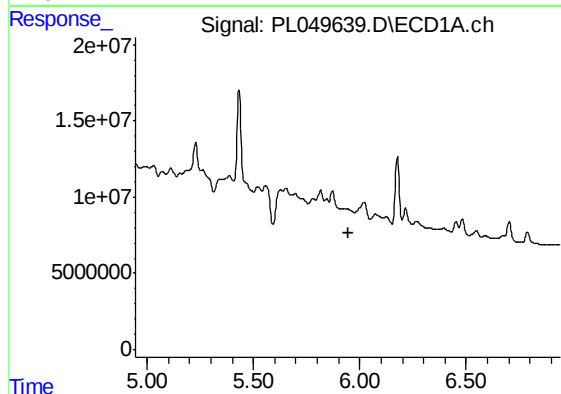
R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 15312793
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



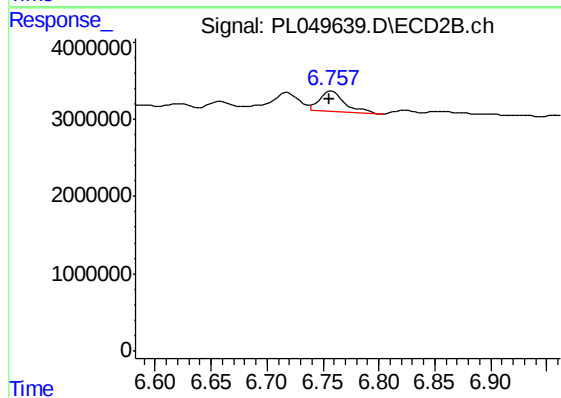
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



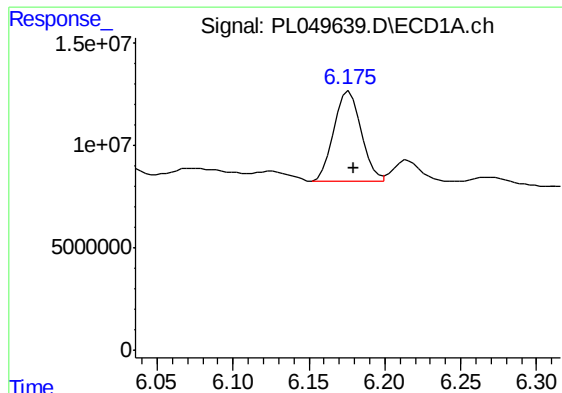
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

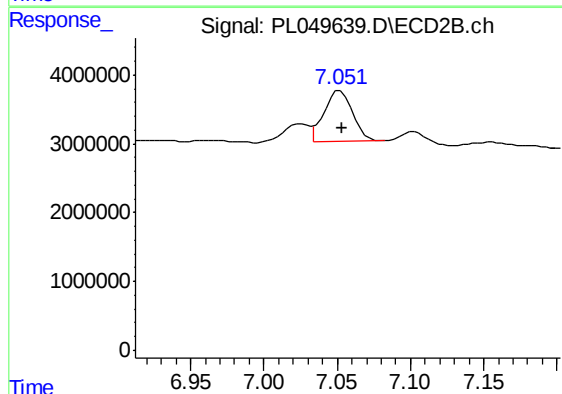
R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 4240081
Conc: 1.61 ng/ml



#17 4,4'-DDT

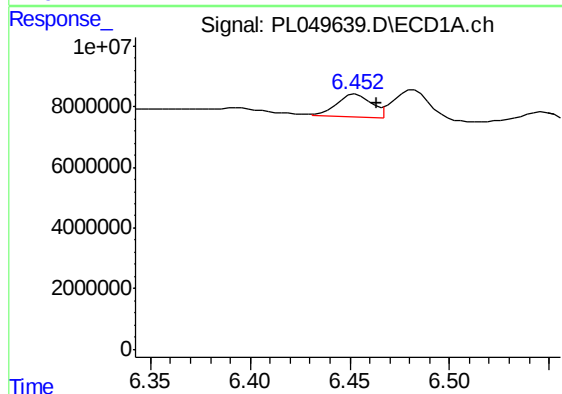
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 54159028
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



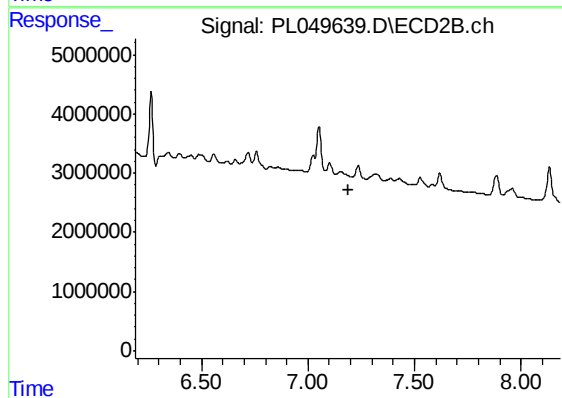
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 10107571
Conc: 3.61 ng/ml



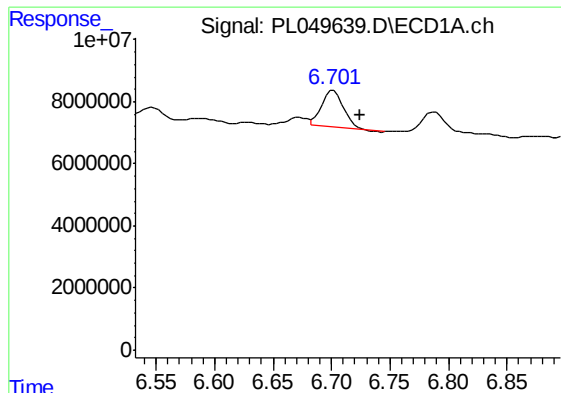
#19 Endosulfan Sulfate

R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 8723707
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

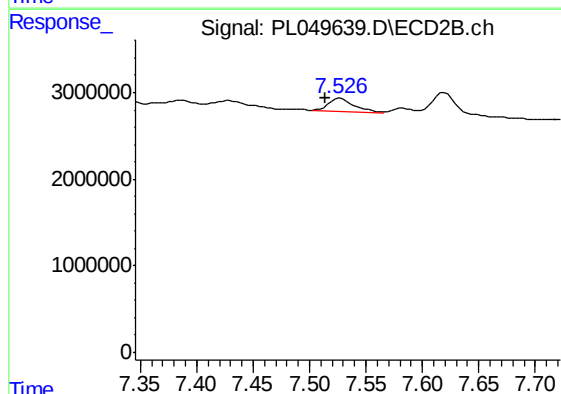
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

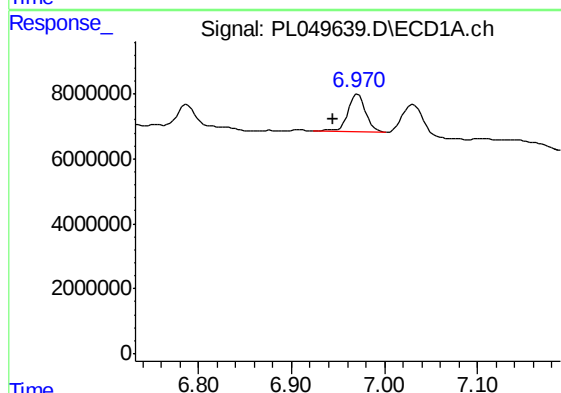
R.T.: 6.702 min
Delta R.T.: -0.023 min
Response: 15639837
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



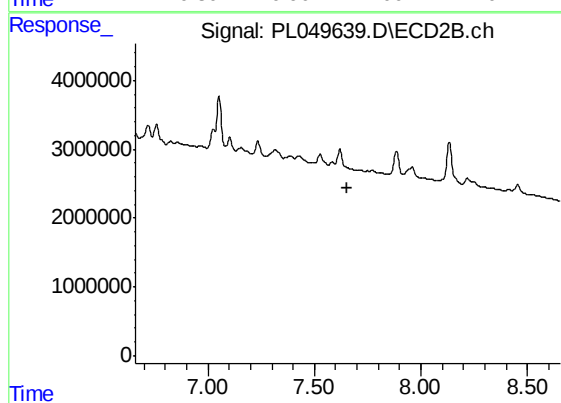
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.013 min
Response: 2228972
Conc: 1.34 ng/ml



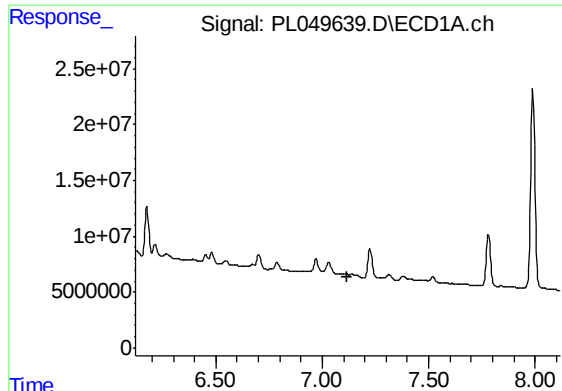
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: 0.026 min
Response: 15180983
Conc: 1.07 ng/ml



#21 Endrin ketone

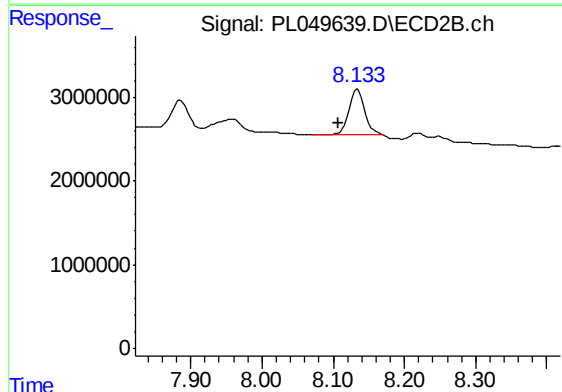
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#22 Mirex

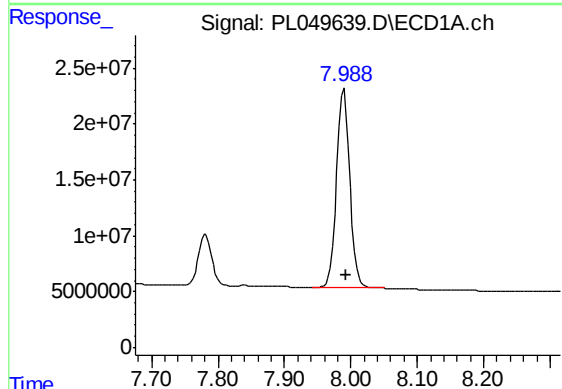
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-013-SW163-061319



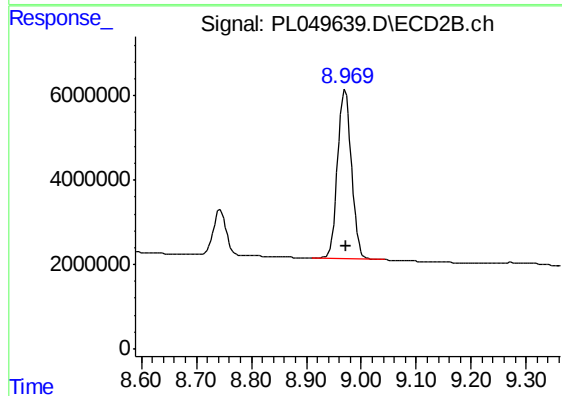
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.028 min
Response: 8547402
Conc: 3.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 247075384
Conc: 19.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 70952321
Conc: 21.25 ng/ml