

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
 Data File : PL046407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 03:50
 Operator : AJ\SJ
 Sample : K2015-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-026-SW040-031919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 04:43:48 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	113.5E6	36511372	15.598	15.947
28)	SA Decachlor...	8.037	9.031	143.4E6	46492254	17.048	20.053
Target Compounds							
8)	B Heptachlo...	5.030	5.845	6485111	2341799	0.665	0.888 #
10)	B gamma-Chl...	5.254	6.082	19834950	10380659	1.931	3.658 #
11)	B alpha-Chl...	5.309	6.156	30131994	17453932	2.972	6.153 #
12)	B 4,4'-DDE	5.476	6.313	25013041	8593845	2.717	3.462 #
13)	MA Dieldrin	5.602	6.461	14939769	3359405	1.489	1.239
14)	MA Endrin	5.858	6.707f	20157031	7789337	2.140	3.259 #
15)	B Endosulfa...	6.134	0.000	11656160	0	1.301	N.D. #
16)	A 4,4'-DDD	0.000	6.804	0	1127658	N.D.	0.560 #
17)	MA 4,4'-DDT	6.223	7.101	404.4E6	119.2E6	53.397	56.831
25)	Chlordane-3	5.254	6.082	19834950	10380659	17.810	27.227 #
26)	Chlordane-4	5.309	6.156	30131994	17453932	29.140	37.826 #
27)	Chlordane-5	6.134	6.960	11656160	1936400	34.156	21.554 #

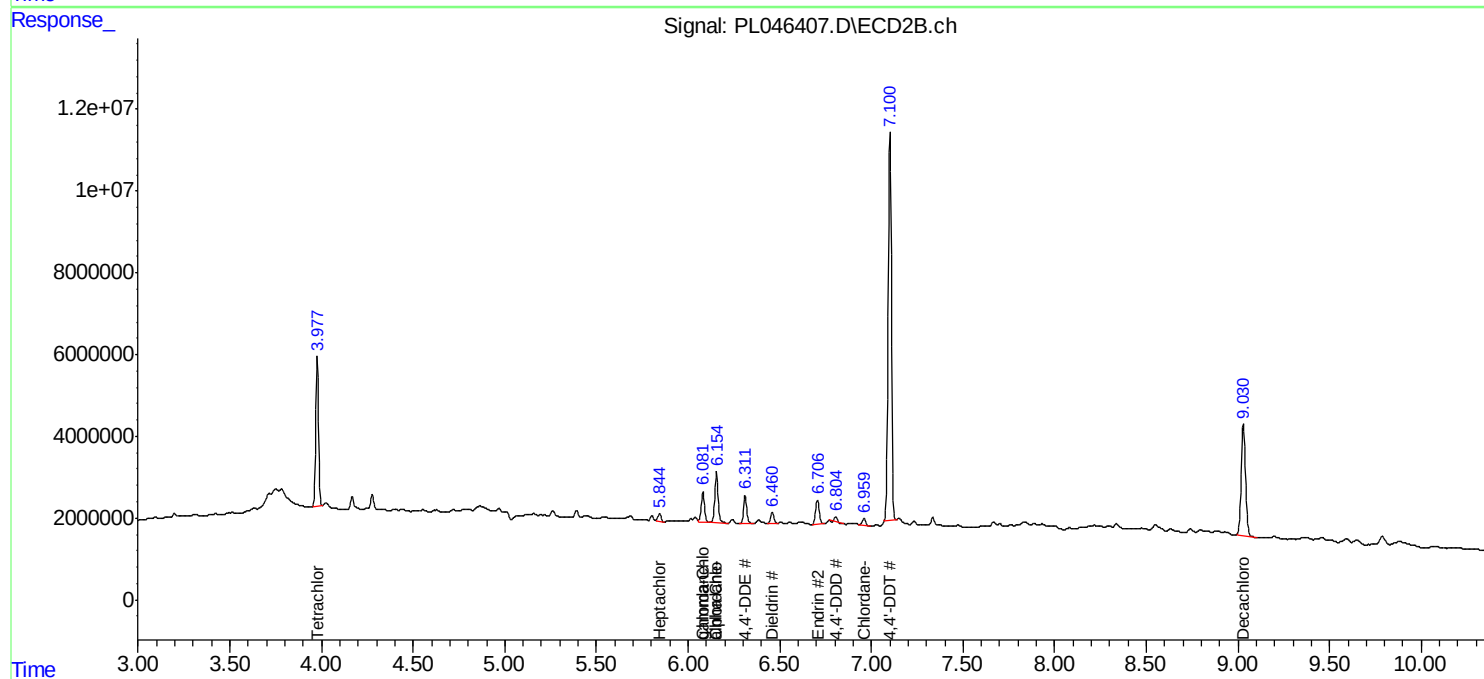
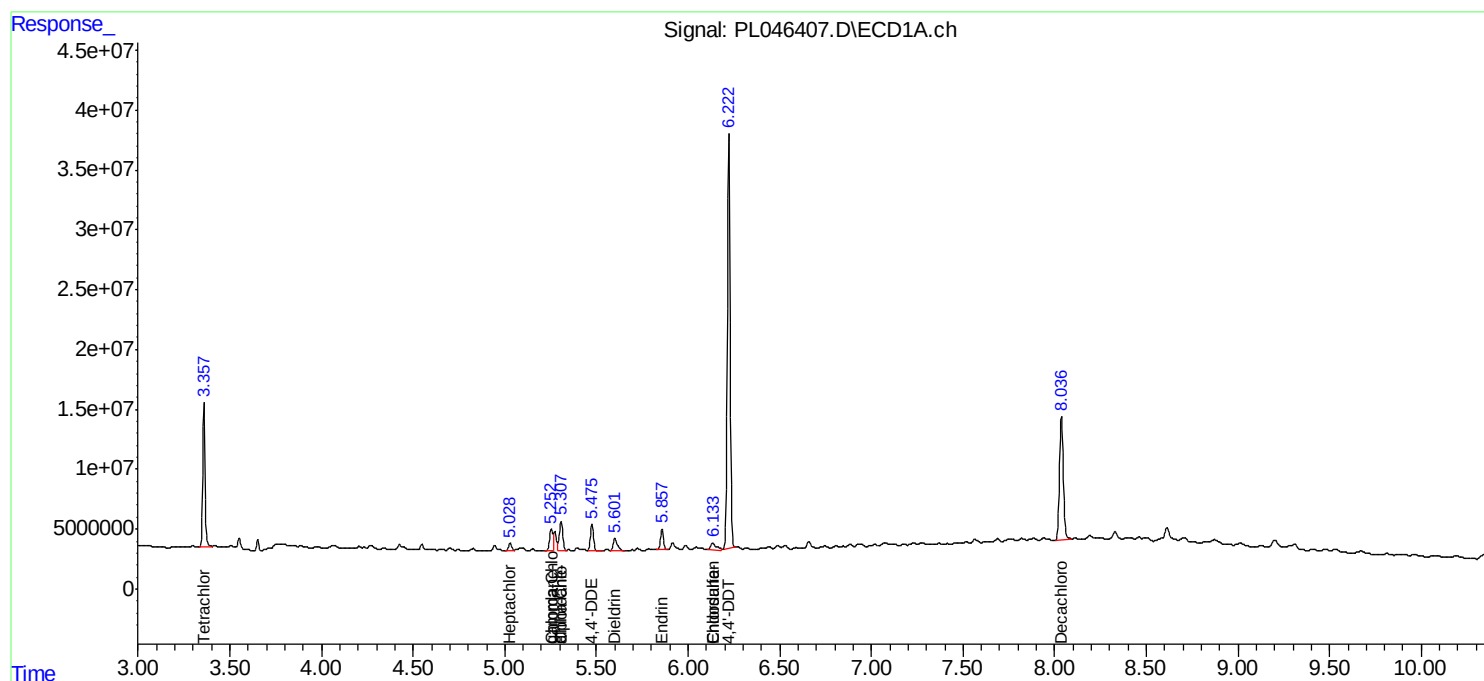
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

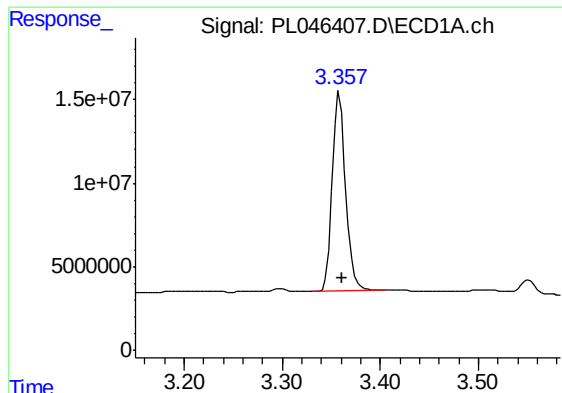
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
Data File : PL046407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 03:50
Operator : AJ\SJ
Sample : K2015-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 04:43:48 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

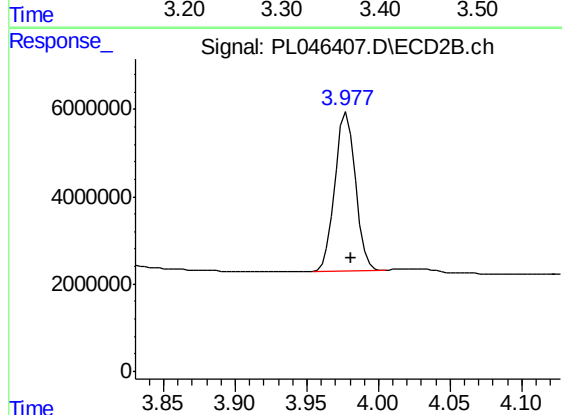




#1 Tetrachloro-m-xylene

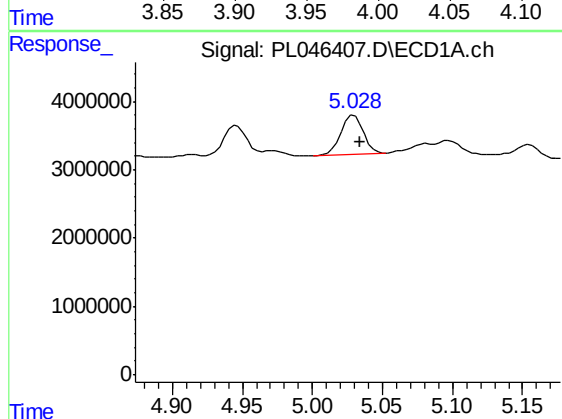
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 113469444
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



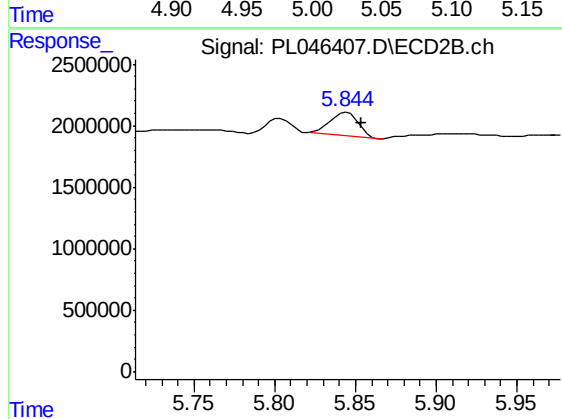
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 36511372
Conc: 15.95 ng/ml



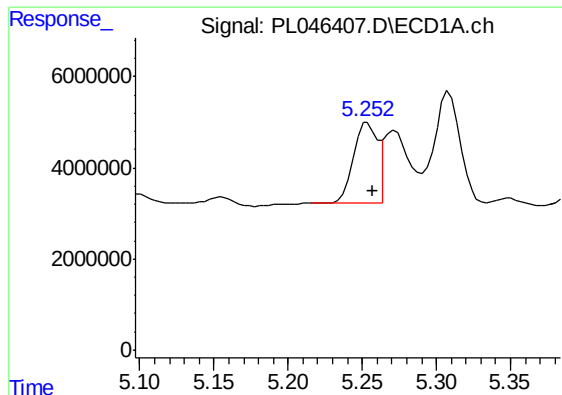
#8 Heptachlor epoxide

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 6485111
Conc: 0.66 ng/ml



#8 Heptachlor epoxide

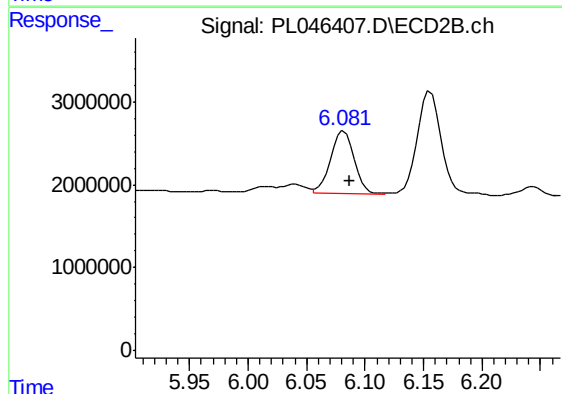
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 2341799
Conc: 0.89 ng/ml



#10 gamma-Chlordane

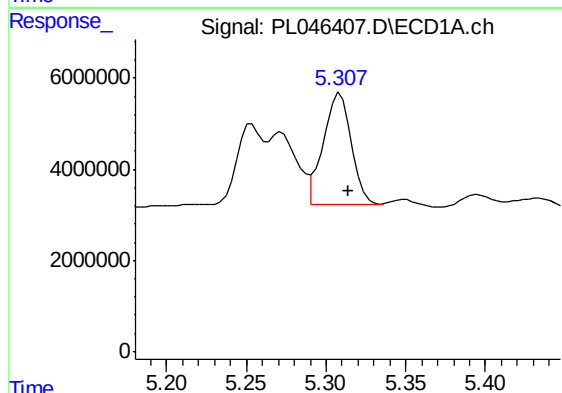
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 19834950
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



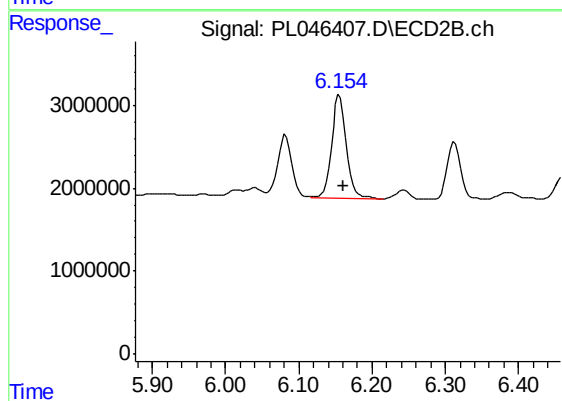
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 10380659
Conc: 3.66 ng/ml



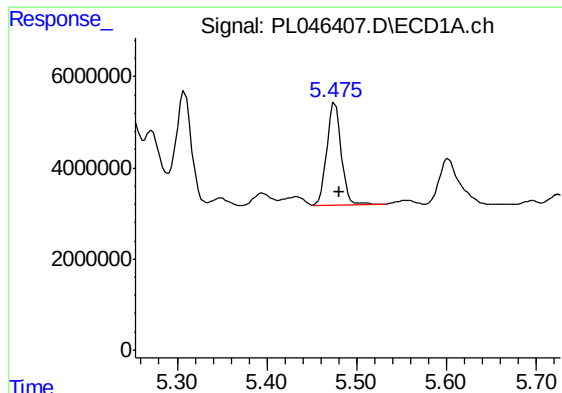
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 30131994
Conc: 2.97 ng/ml



#11 alpha-Chlordane

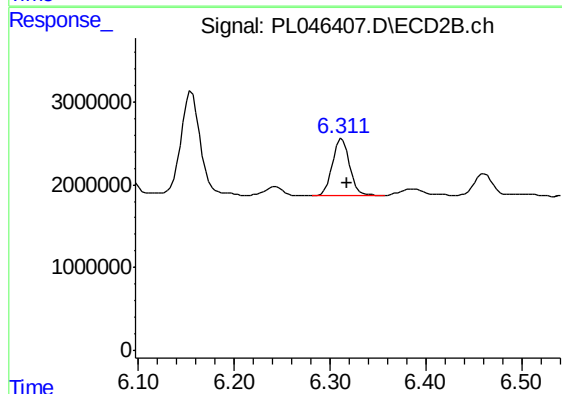
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 17453932
Conc: 6.15 ng/ml



#12 4,4'-DDE

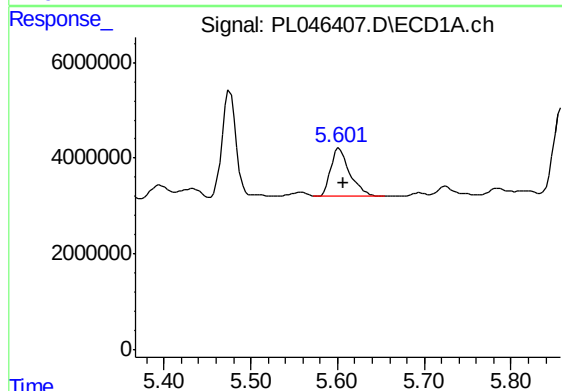
R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 25013041
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



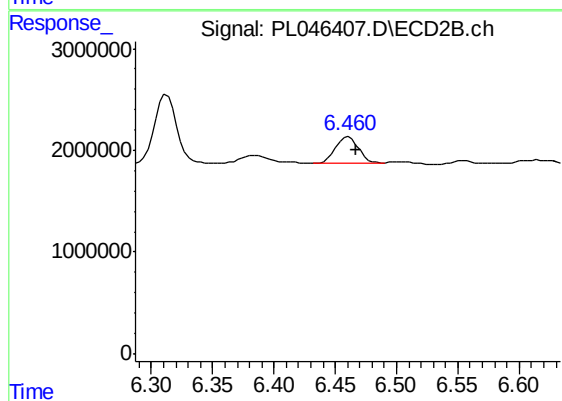
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 8593845
Conc: 3.46 ng/ml



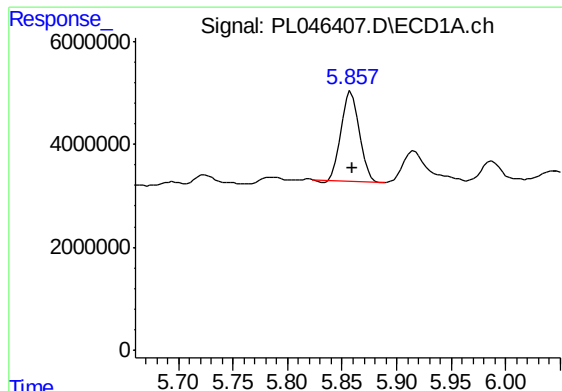
#13 Dieldrin

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 14939769
Conc: 1.49 ng/ml



#13 Dieldrin

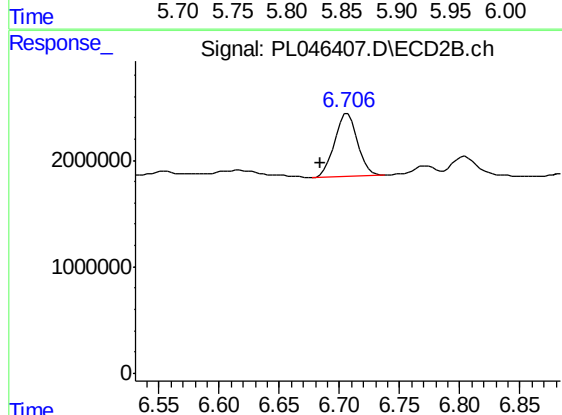
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 3359405
Conc: 1.24 ng/ml



#14 Endrin

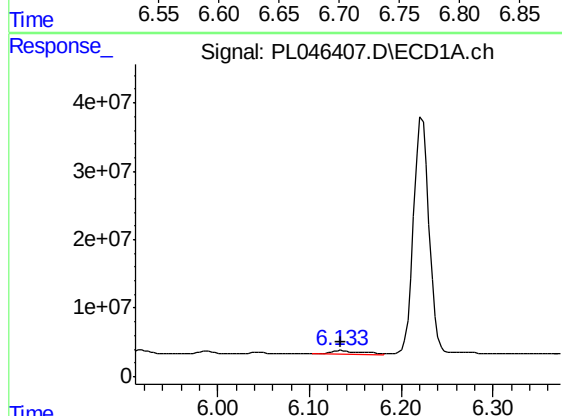
R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 20157031
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



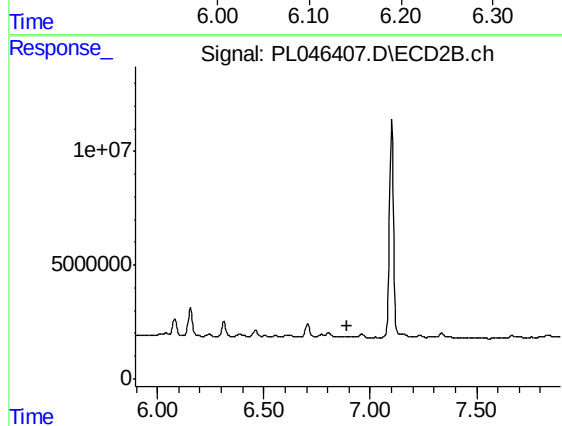
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.022 min
Response: 7789337
Conc: 3.26 ng/ml



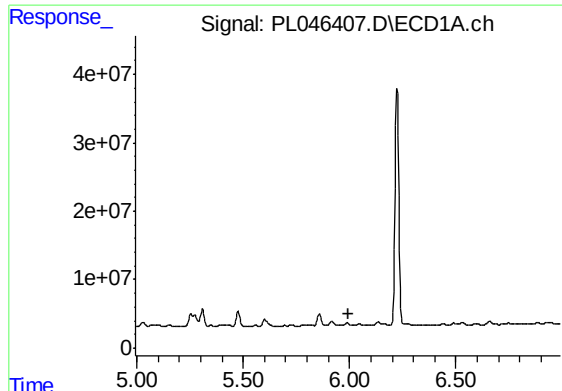
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 11656160
Conc: 1.30 ng/ml



#15 Endosulfan II

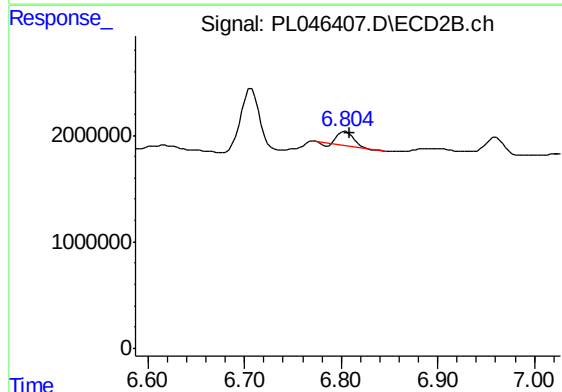
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

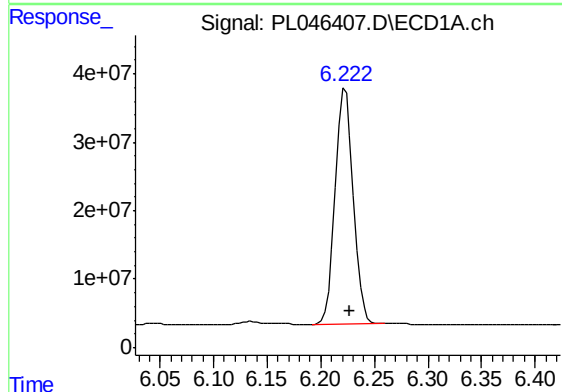
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



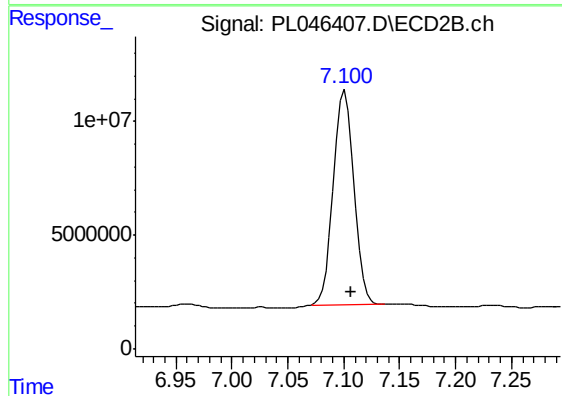
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 1127658
Conc: 0.56 ng/ml



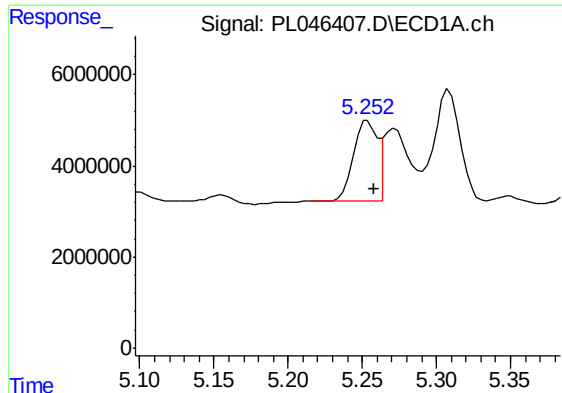
#17 4,4'-DDT

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 404445794
Conc: 53.40 ng/ml



#17 4,4'-DDT

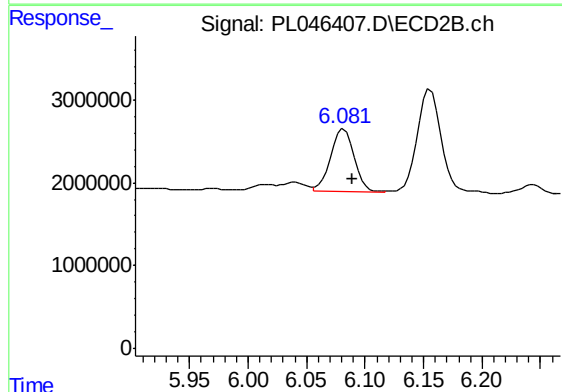
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 119172745
Conc: 56.83 ng/ml



#25 Chlordane-3

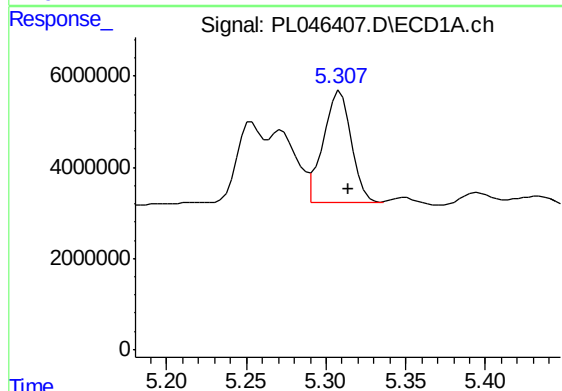
R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 19834950
Conc: 17.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



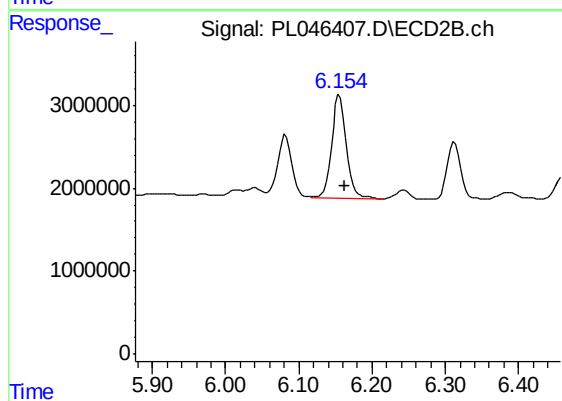
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 10380659
Conc: 27.23 ng/ml



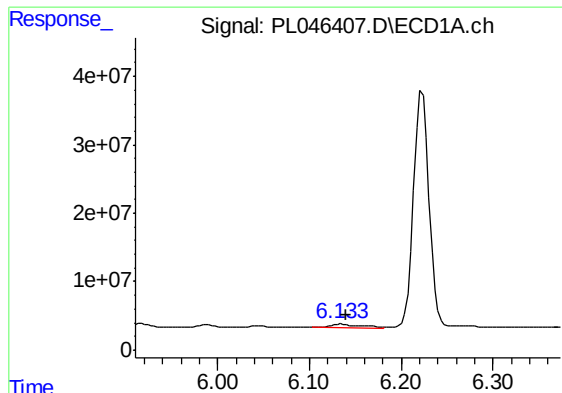
#26 Chlordane-4

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 30131994
Conc: 29.14 ng/ml



#26 Chlordane-4

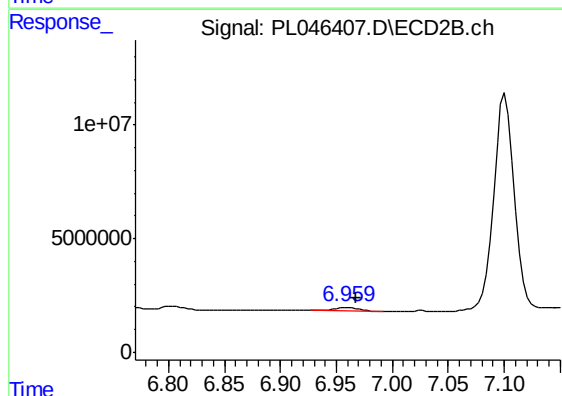
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 17453932
Conc: 37.83 ng/ml



#27 Chlordane-5

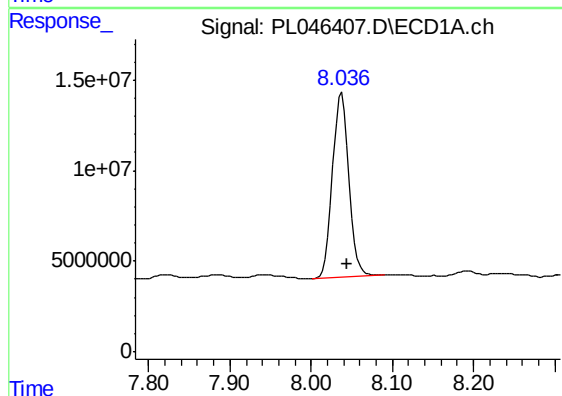
R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 11656160
Conc: 34.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW040-031919



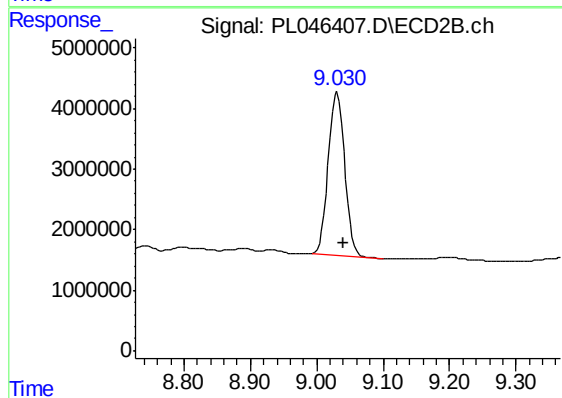
#27 Chlordane-5

R.T.: 6.960 min
Delta R.T.: -0.007 min
Response: 1936400
Conc: 21.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 143389779
Conc: 17.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 46492254
Conc: 20.05 ng/ml