

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
 Data File : PL049927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 12:48
 Operator : SM\AJ
 Sample : K3504-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-029-SW158-062019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:26:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.933	164.3E6	43055321	14.573	14.062
28)	SA Decachlor...	7.985	8.965	75439439	24146167	5.937	7.193
Target Compounds							
9)	A Endosulfan I	5.344f	0.000	32211858	0	2.082	N.D. #
10)	B gamma-Chl...	5.226f	6.023	80566946	6707799	4.715	1.800 #
11)	B alpha-Chl...	0.000	6.103	0	10858079	N.D.	2.936 #
12)	B 4,4'-DDE	5.429	6.260	79957945	13723591	4.800	3.955
13)	MA Dieldrin	5.558	0.000	53795824	0	3.229	N.D. #
15)	B Endosulfa...	6.099	6.856	74525170	17222648	5.115	5.347
17)	MA 4,4'-DDT	6.174	7.048	30237950	7979038	2.278	2.724
25)	Chlordane-3	5.226f	6.023	80566946	6707799	42.895	13.480 #
26)	Chlordane-4	0.000	6.103	0	10858079	N.D.	18.269 #
27)	Chlordane-5	6.099	0.000	74525170	0	132.794	N.D. #

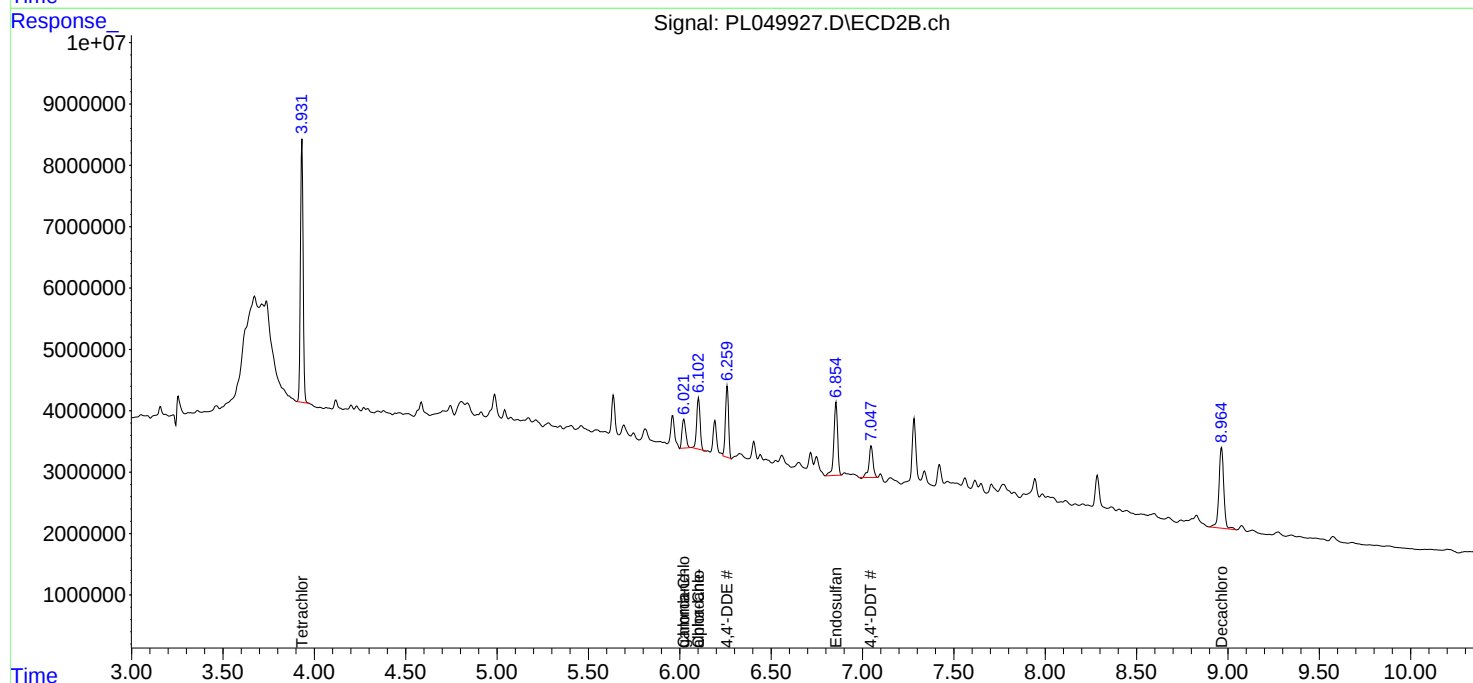
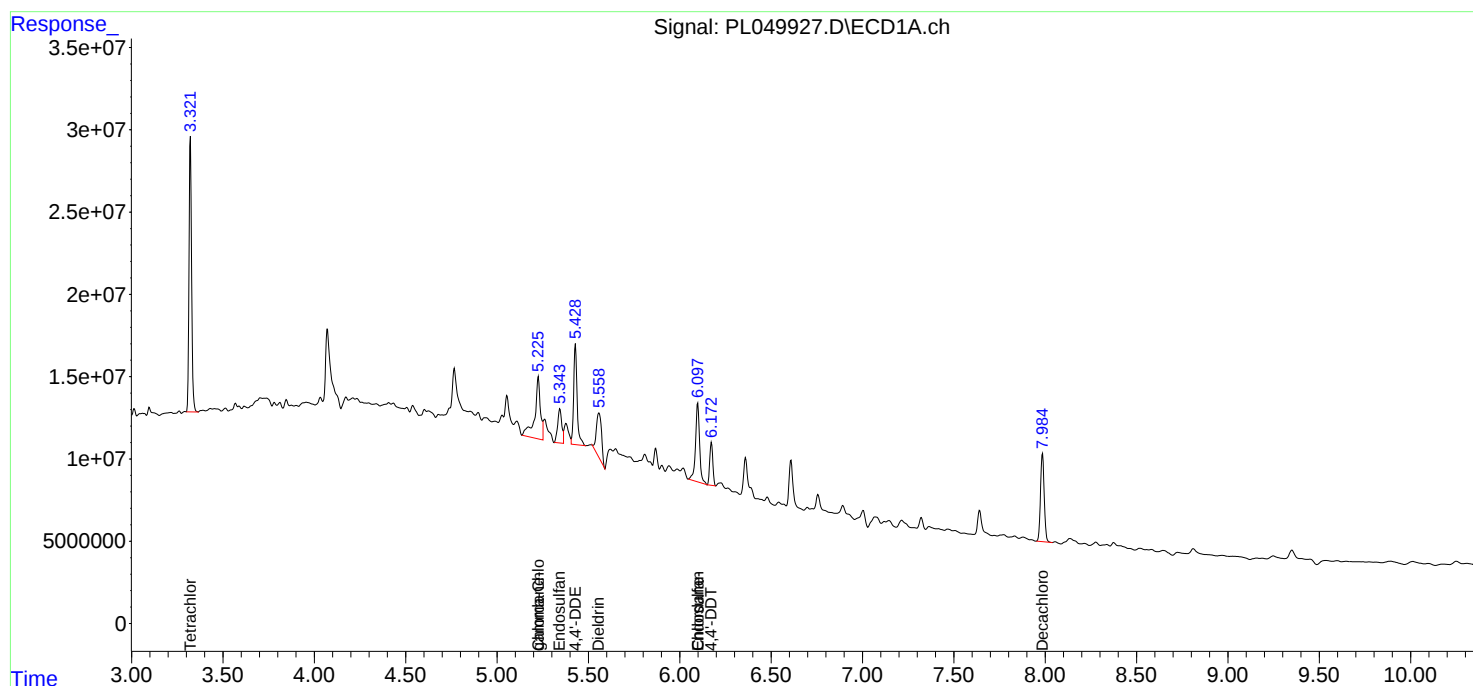
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

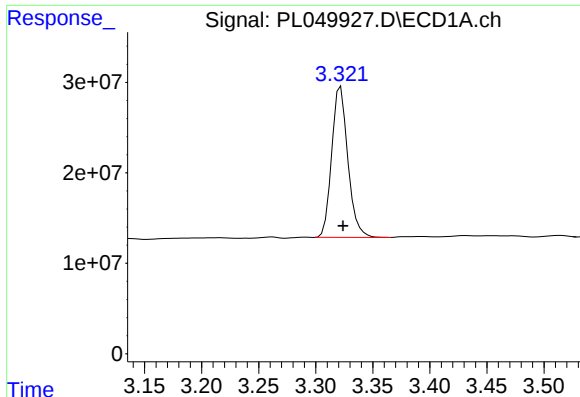
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
Data File : PL049927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 12:48
Operator : SM\AJ
Sample : K3504-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:26:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

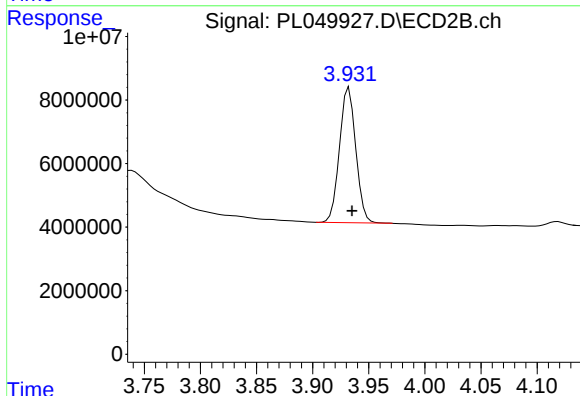




#1 Tetrachloro-m-xylene

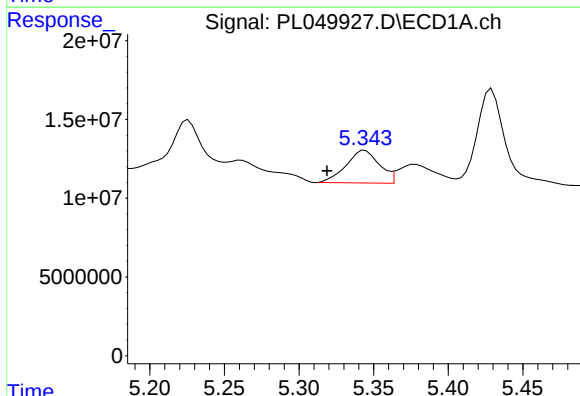
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 164349555
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



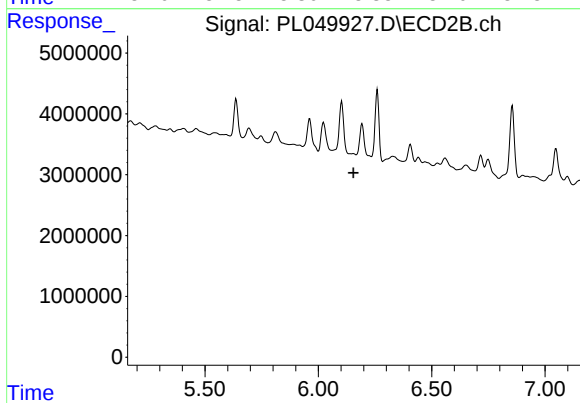
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 43055321
Conc: 14.06 ng/ml



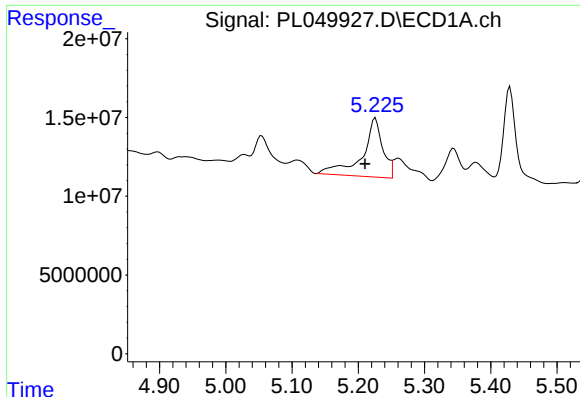
#9 Endosulfan I

R.T.: 5.344 min
Delta R.T.: 0.025 min
Response: 32211858
Conc: 2.08 ng/ml



#9 Endosulfan I

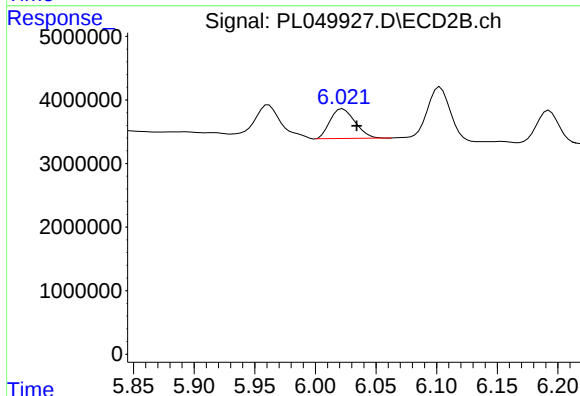
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

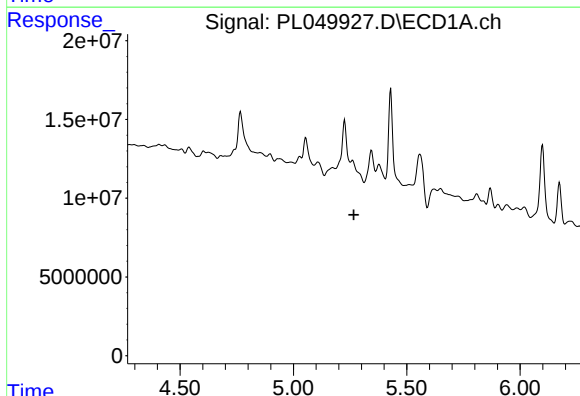
R.T.: 5.226 min
Delta R.T.: 0.016 min
Response: 80566946
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



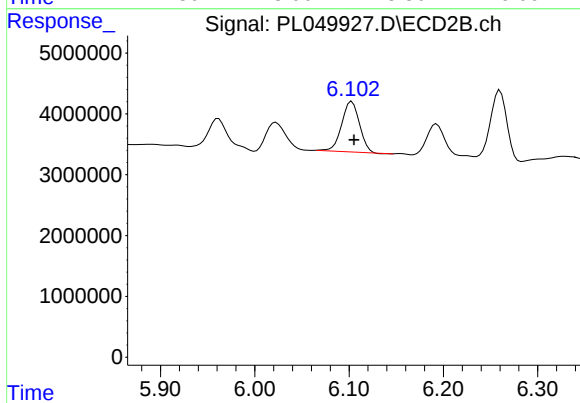
#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 6707799
Conc: 1.80 ng/ml



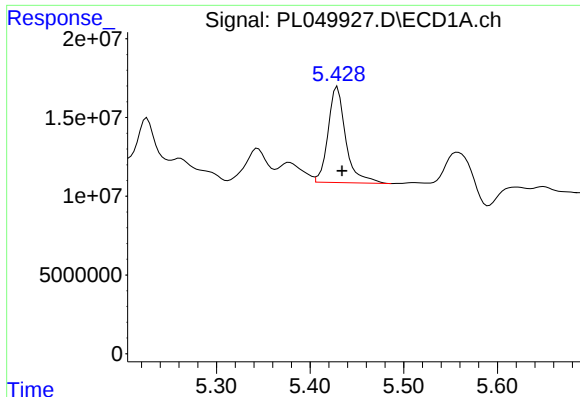
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

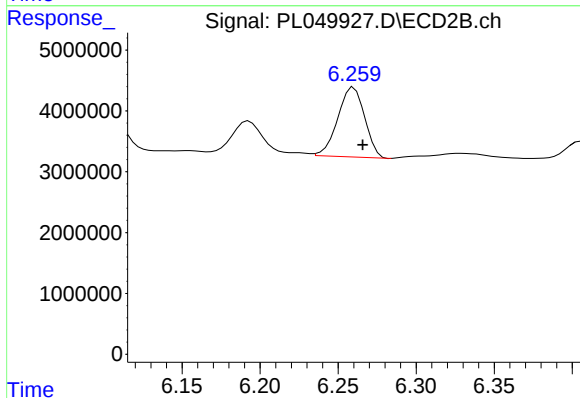
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 10858079
Conc: 2.94 ng/ml



#12 4,4'-DDE

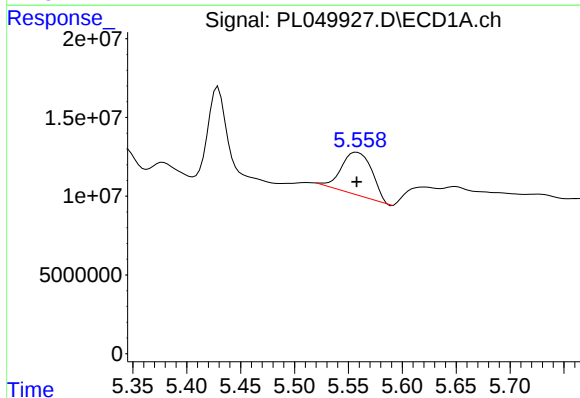
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 79957945
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



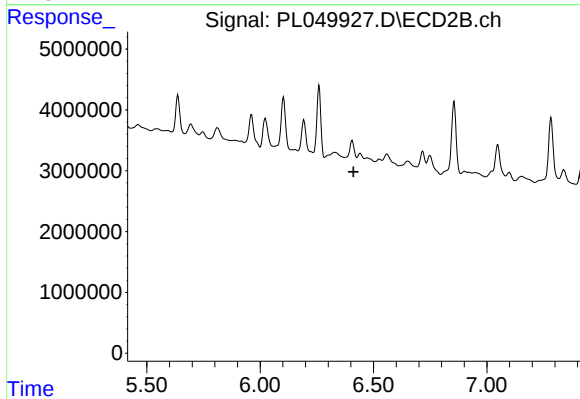
#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 13723591
Conc: 3.95 ng/ml



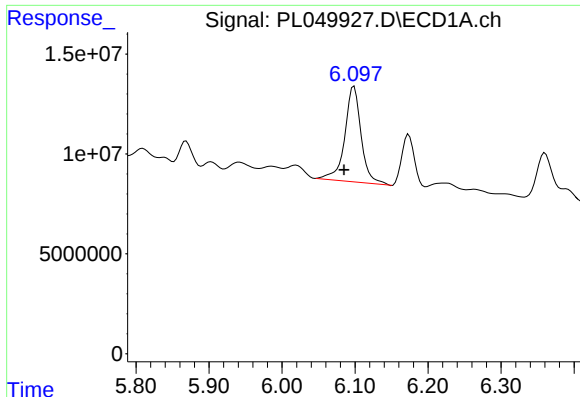
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 53795824
Conc: 3.23 ng/ml



#13 Dieldrin

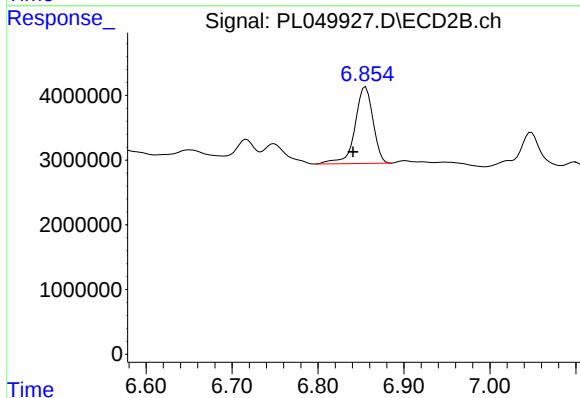
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#15 Endosulfan II

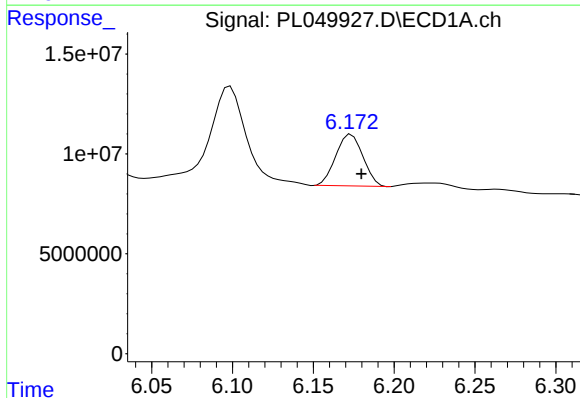
R.T.: 6.099 min
Delta R.T.: 0.013 min
Response: 74525170
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



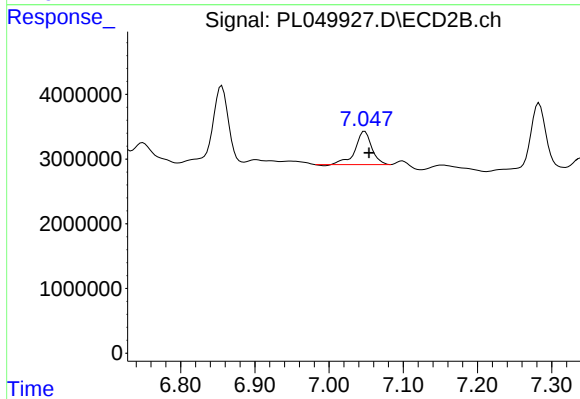
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.014 min
Response: 17222648
Conc: 5.35 ng/ml



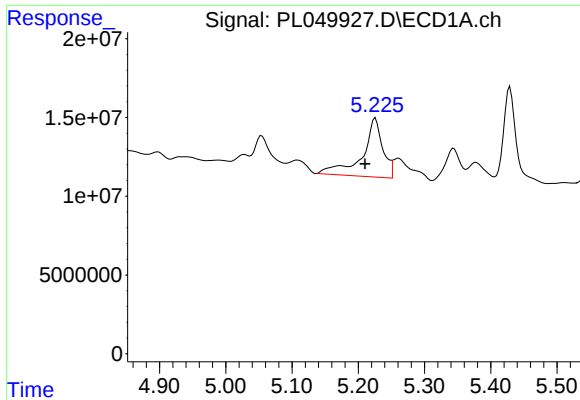
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 30237950
Conc: 2.28 ng/ml



#17 4,4'-DDT

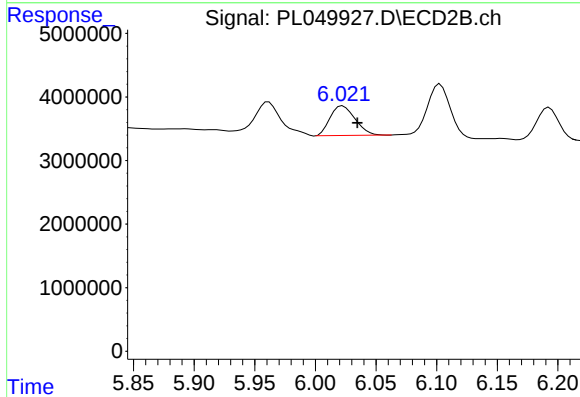
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 7979038
Conc: 2.72 ng/ml



#25 Chlordane-3

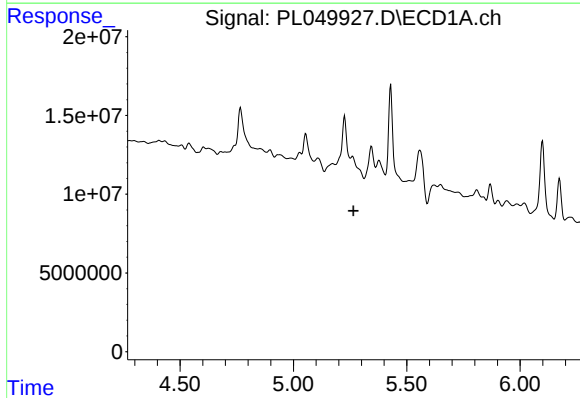
R.T.: 5.226 min
Delta R.T.: 0.015 min
Response: 80566946
Conc: 42.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



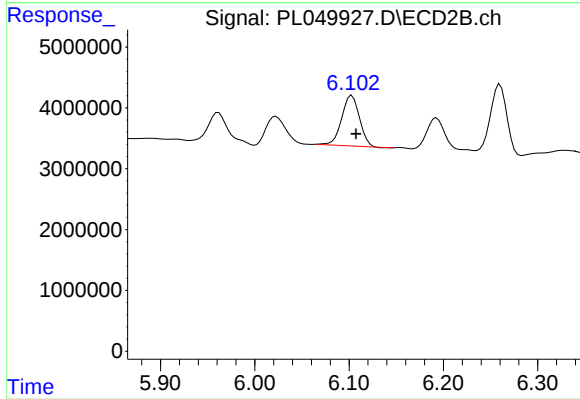
#25 Chlordane-3

R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 6707799
Conc: 13.48 ng/ml



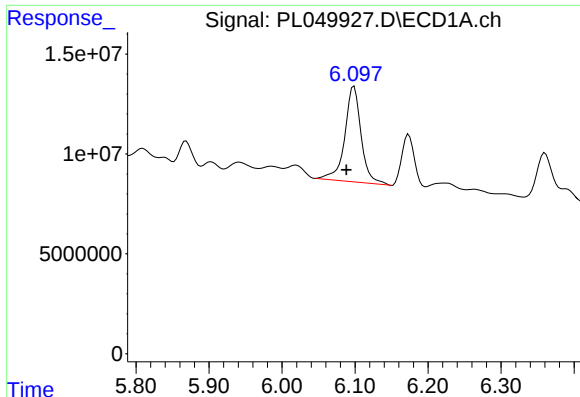
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#26 Chlordane-4

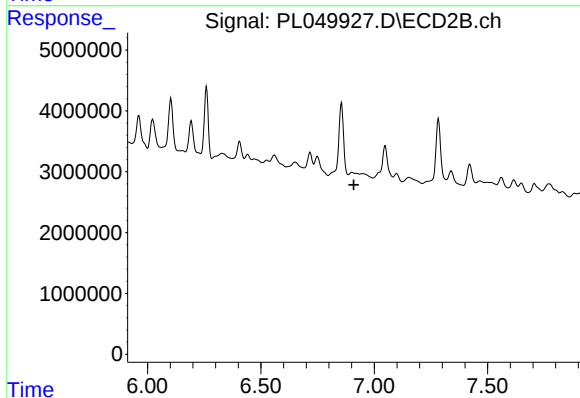
R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 10858079
Conc: 18.27 ng/ml



#27 Chlordane-5

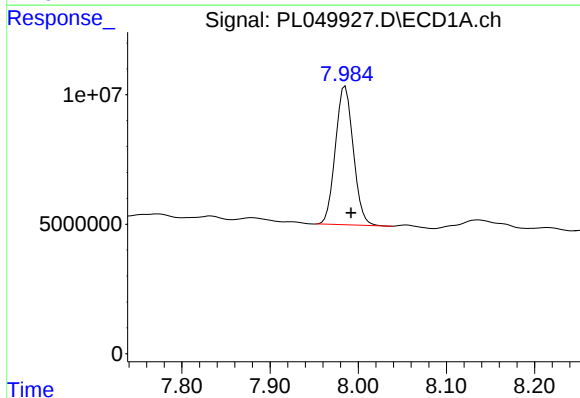
R.T.: 6.099 min
Delta R.T.: 0.010 min
Response: 74525170
Conc: 132.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019



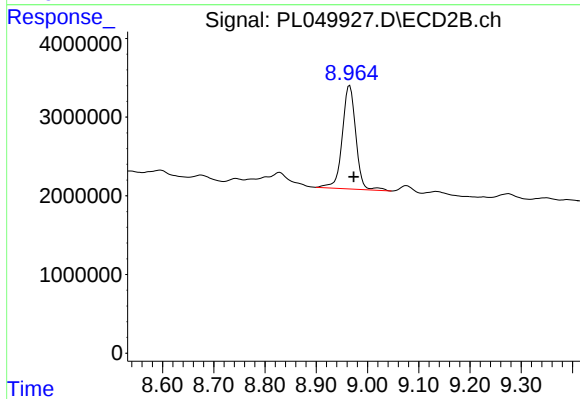
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 75439439
Conc: 5.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: -0.008 min
Response: 24146167
Conc: 7.19 ng/ml