

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062819\
 Data File : PL050029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 16:02
 Operator : SM\AJ
 Sample : K3558-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-016-SW100-062619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:09:15 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	3.932	153.7E6	42709872	13.631	13.949
28)	SA Decachlor...	7.985	8.964	119.9E6	33991929	9.434	10.126
Target Compounds							
10)	B gamma-Chl...	5.226f	6.030	111.9E6	10418462	6.551	2.796 #
11)	B alpha-Chl...	5.261	6.103	49053377	18301076	2.955	4.948 #
12)	B 4,4'-DDE	5.429	6.260	57508482	17596110	3.452	5.071 #
13)	MA Dieldrin	5.551	0.000	92560602	0	5.557	N.D. #
14)	MA Endrin	5.808	6.620	85307273	35784663	5.327	11.334 #
15)	B Endosulfa...	6.066f	0.000	126.2E6	0	8.662	N.D. #
16)	A 4,4'-DDD	0.000	6.755	0	52145953	N.D.	19.947 #
17)	MA 4,4'-DDT	6.171	7.048	590.4E6	59161765	44.475	20.200 #
19)	B Endosulfa...	6.451	0.000	23292243	0	1.796	N.D. #
20)	A Methoxychlor	6.697f	0.000	6816816	0	1.046	N.D. #
25)	Chlordane-3	5.226f	6.030	111.9E6	10418462	59.602	20.936 #
26)	Chlordane-4	5.261	6.103	49053377	18301076	28.109	30.792
27)	Chlordane-5	6.066f	0.000	126.2E6	0	224.913	N.D. #

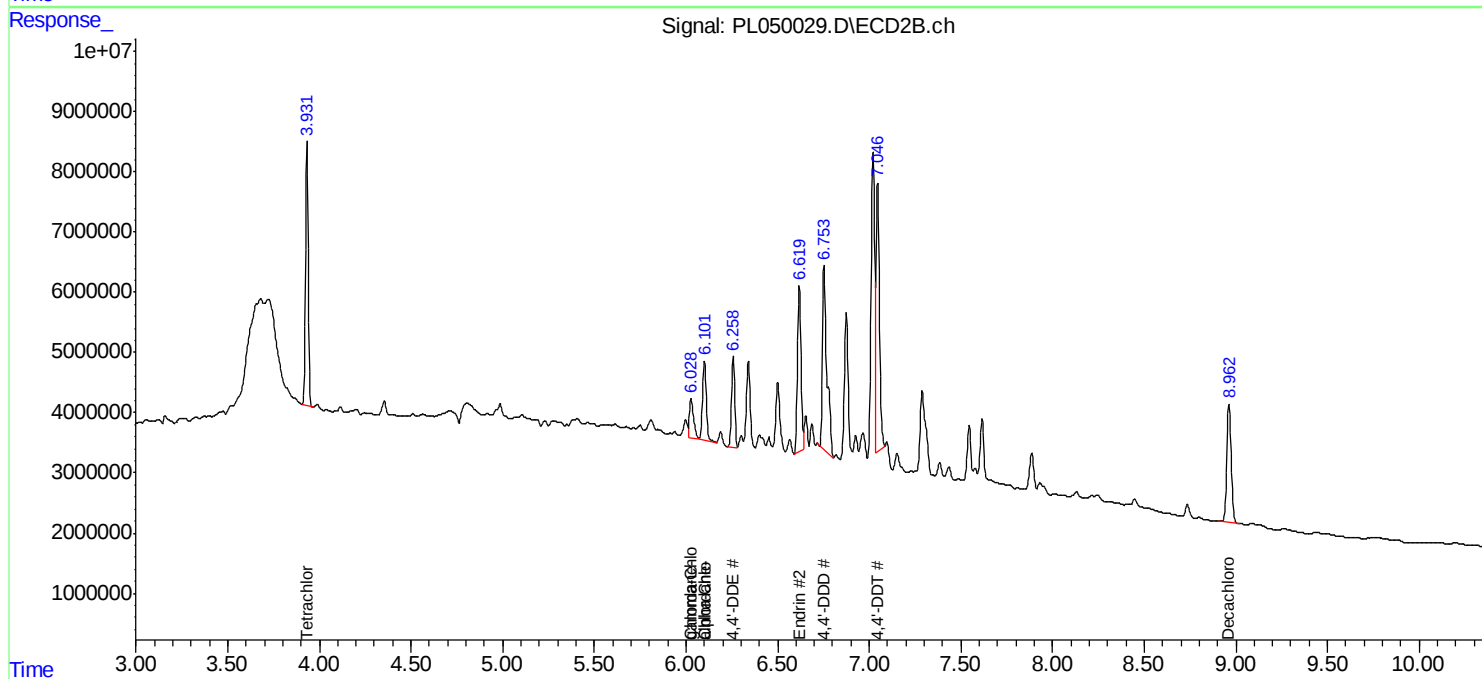
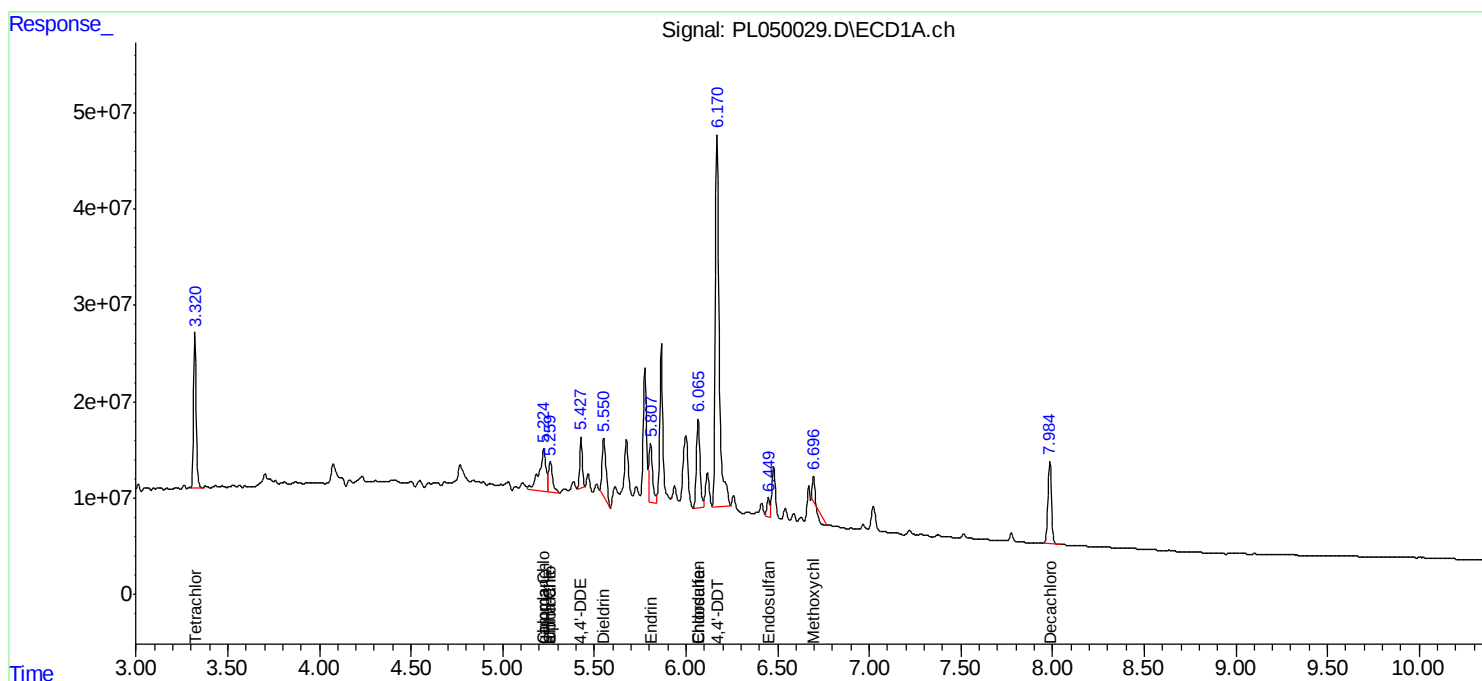
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

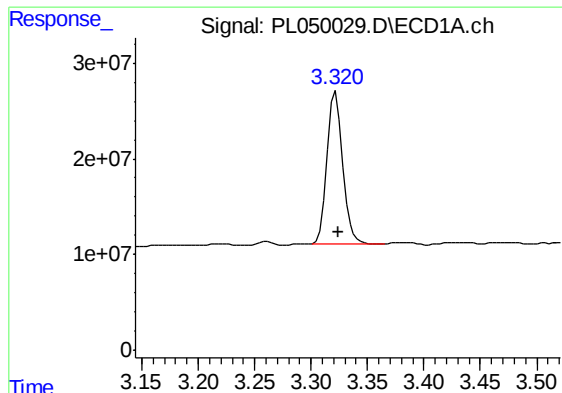
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062819\
Data File : PL050029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2019 16:02
Operator : SM\AJ
Sample : K3558-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:09:15 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

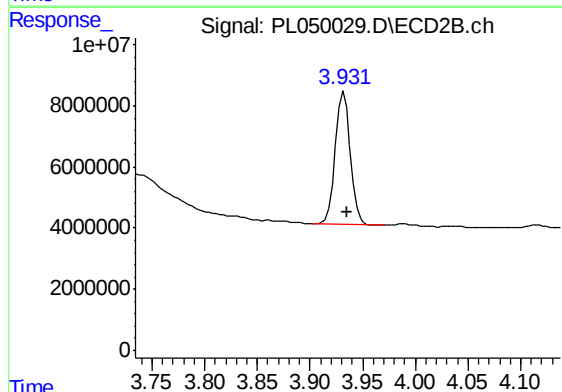




#1 Tetrachloro-m-xylene

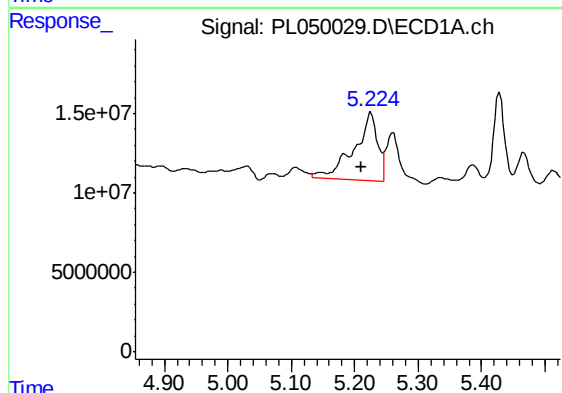
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 153726146
Conc: 13.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



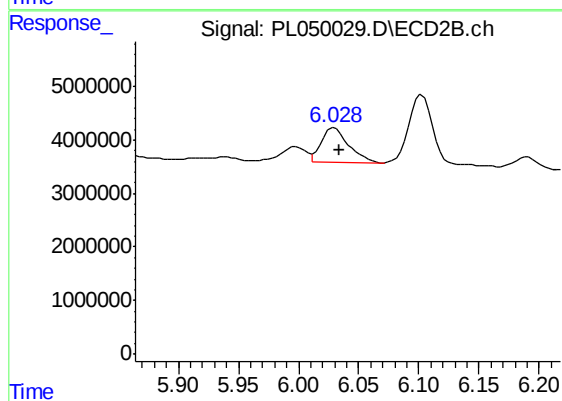
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 42709872
Conc: 13.95 ng/ml



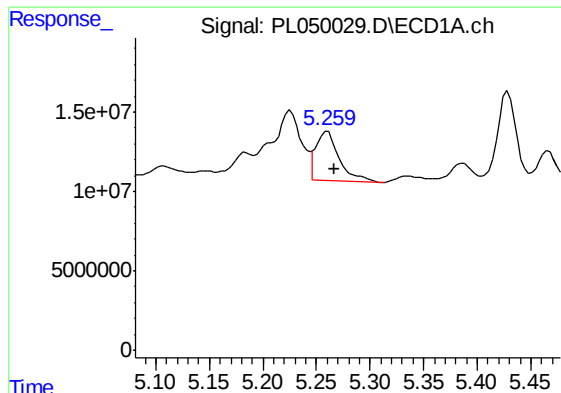
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.015 min
Response: 111945299
Conc: 6.55 ng/ml



#10 gamma-Chlordane

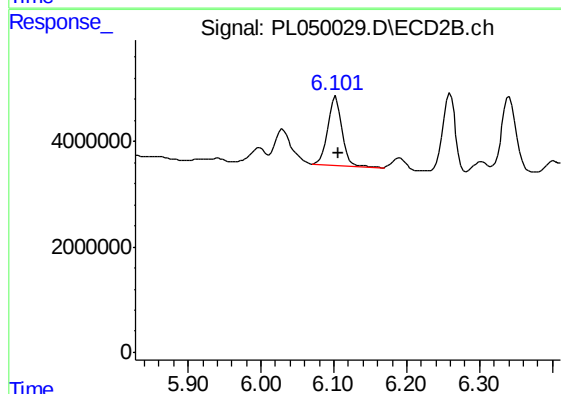
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 10418462
Conc: 2.80 ng/ml



#11 alpha-Chlordane

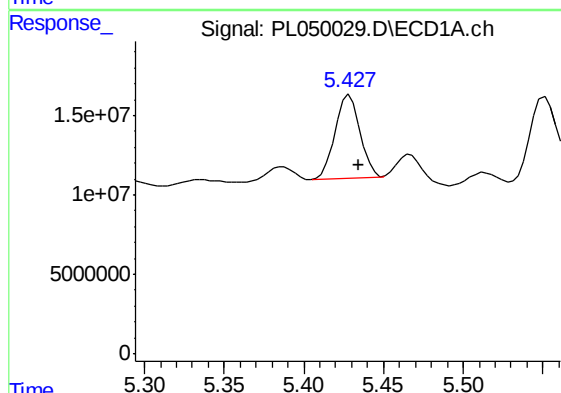
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 49053377
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



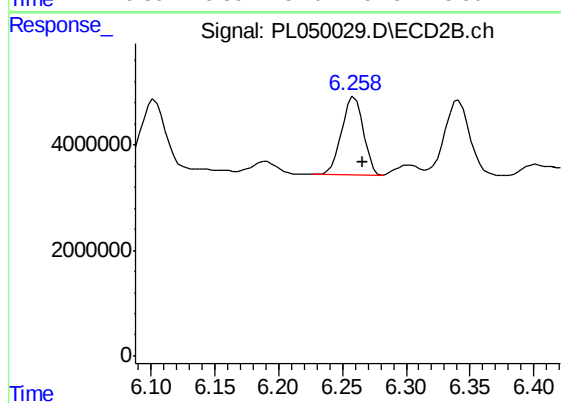
#11 alpha-Chlordane

R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 18301076
Conc: 4.95 ng/ml



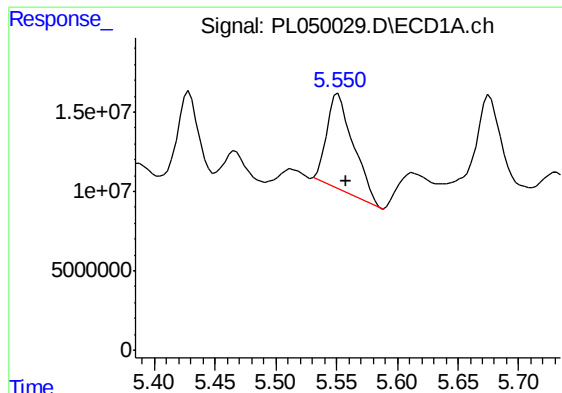
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 57508482
Conc: 3.45 ng/ml



#12 4,4'-DDE

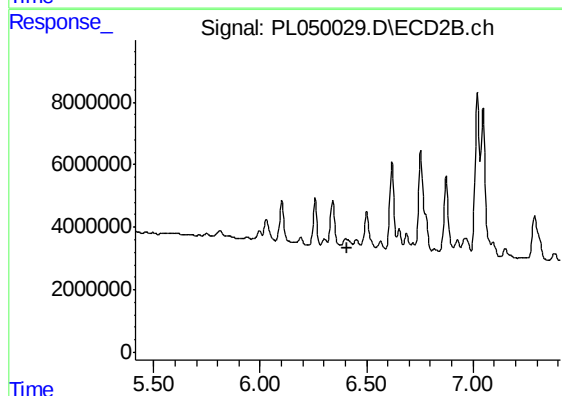
R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 17596110
Conc: 5.07 ng/ml



#13 Dielddrin

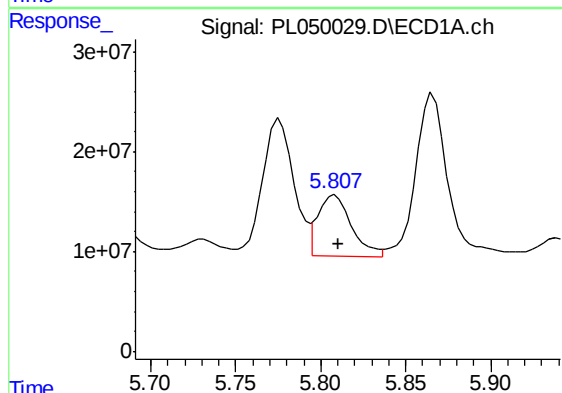
R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 92560602
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



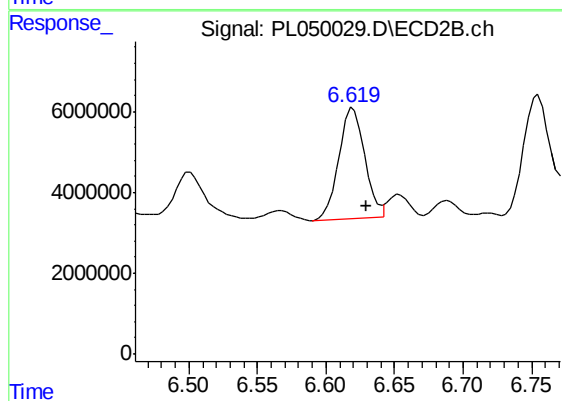
#13 Dielddrin

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



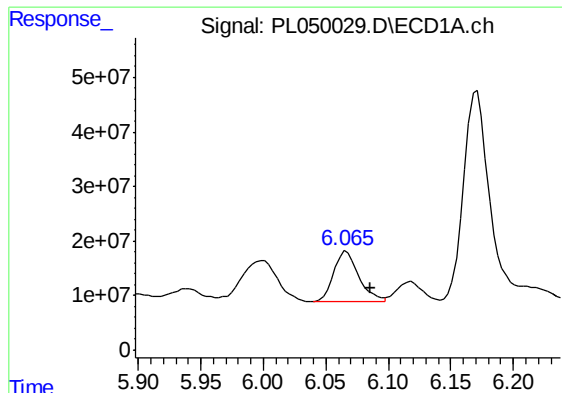
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 85307273
Conc: 5.33 ng/ml



#14 Endrin

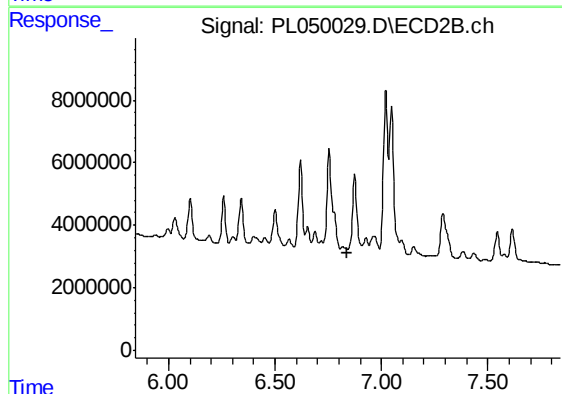
R.T.: 6.620 min
Delta R.T.: -0.009 min
Response: 35784663
Conc: 11.33 ng/ml



#15 Endosulfan II

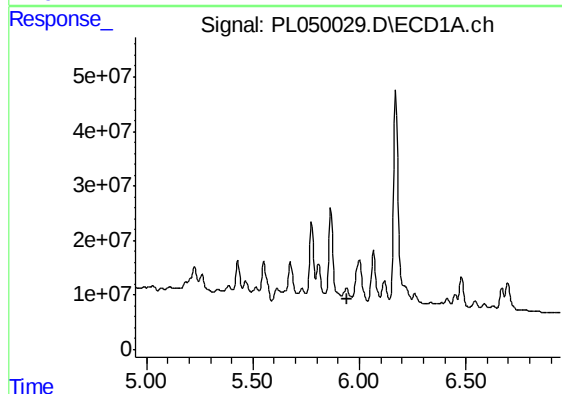
R.T.: 6.066 min
Delta R.T.: -0.019 min
Response: 126222885
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



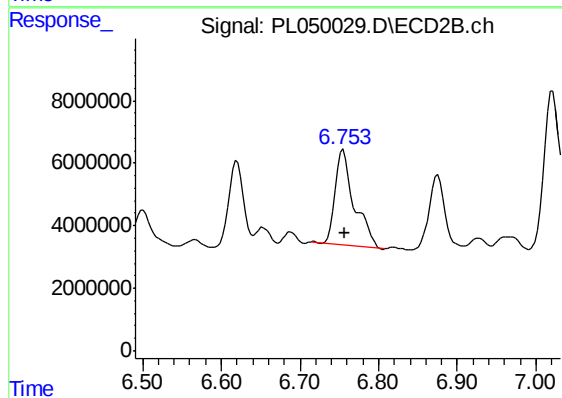
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



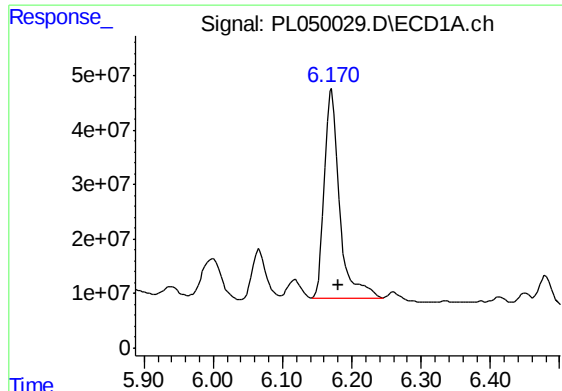
#16 4,4'-DDD

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



#16 4,4'-DDD

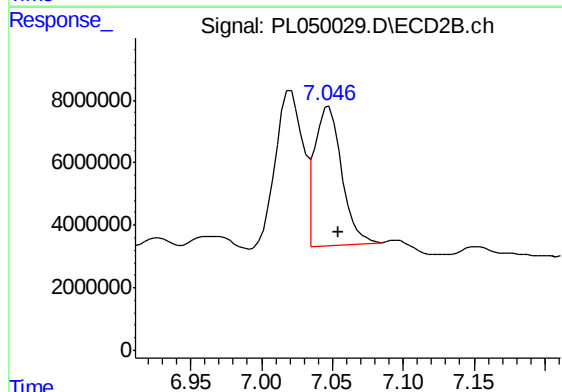
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 52145953
Conc: 19.95 ng/ml



#17 4,4'-DDT

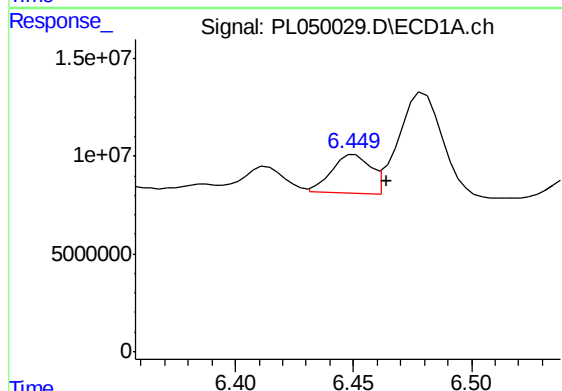
R.T.: 6.171 min
Delta R.T.: -0.009 min
Response: 590440758
Conc: 44.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



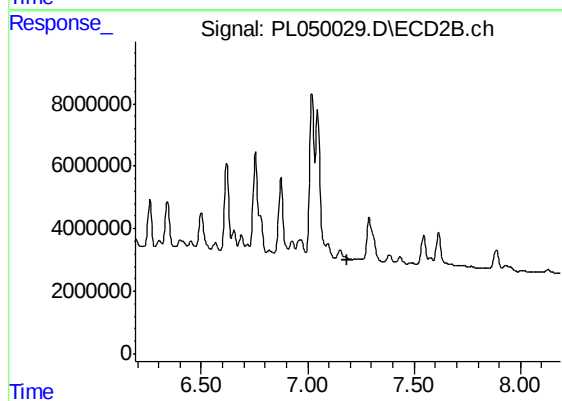
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 59161765
Conc: 20.20 ng/ml



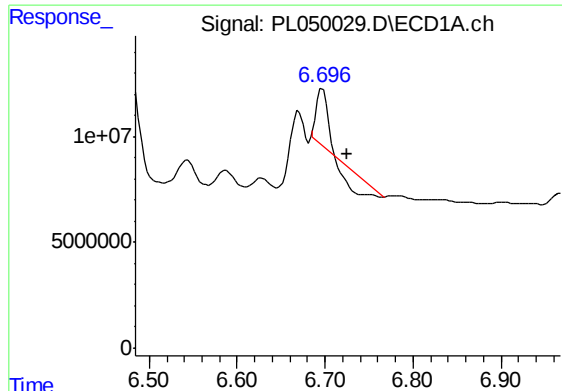
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 23292243
Conc: 1.80 ng/ml



#19 Endosulfan Sulfate

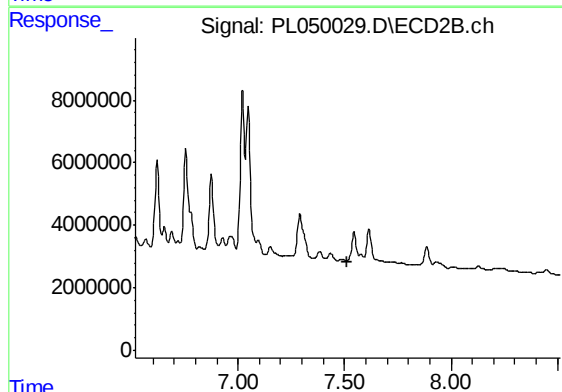
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

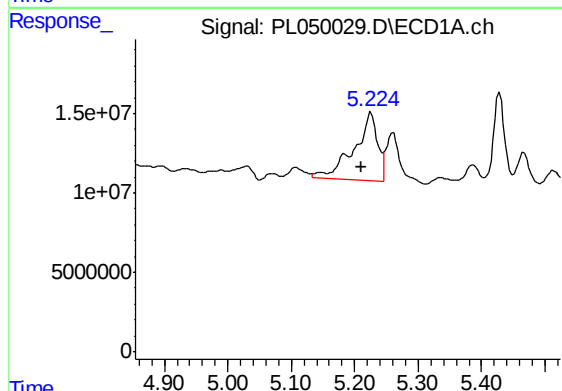
R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 6816816
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



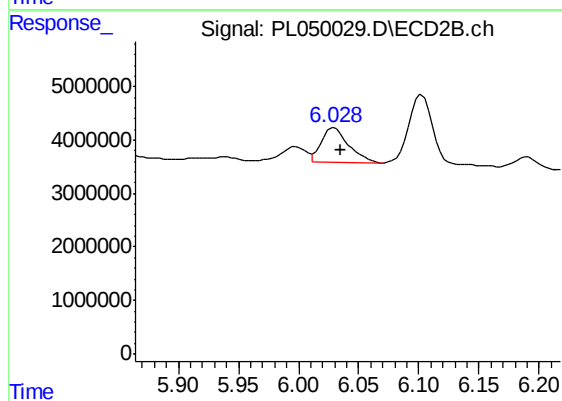
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



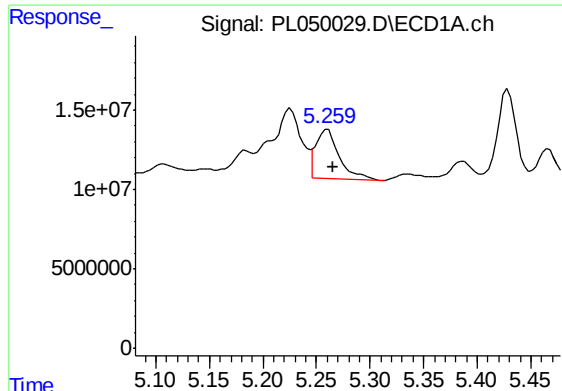
#25 Chlordane-3

R.T.: 5.226 min
Delta R.T.: 0.015 min
Response: 111945299
Conc: 59.60 ng/ml



#25 Chlordane-3

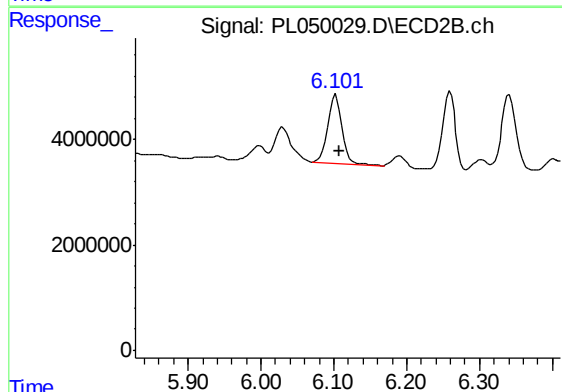
R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 10418462
Conc: 20.94 ng/ml



#26 Chlordane-4

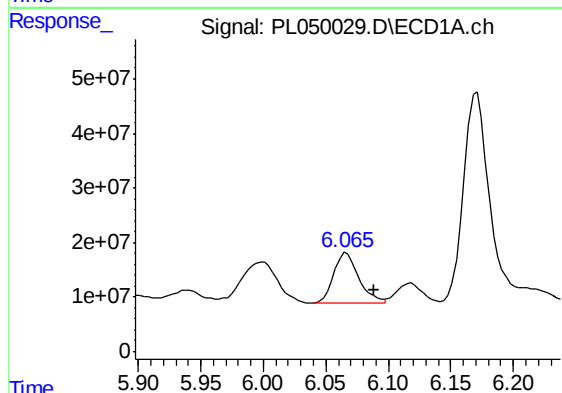
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 49053377
Conc: 28.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



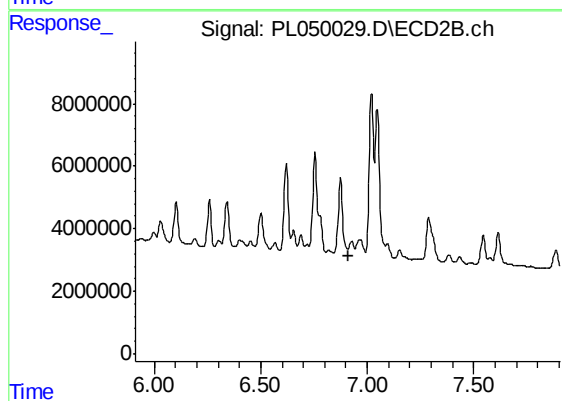
#26 Chlordane-4

R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 18301076
Conc: 30.79 ng/ml



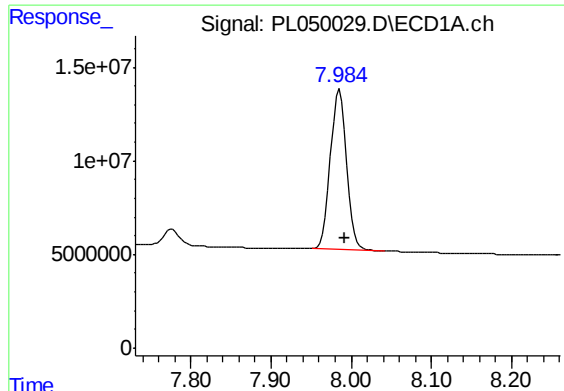
#27 Chlordane-5

R.T.: 6.066 min
Delta R.T.: -0.022 min
Response: 126222885
Conc: 224.91 ng/ml



#27 Chlordane-5

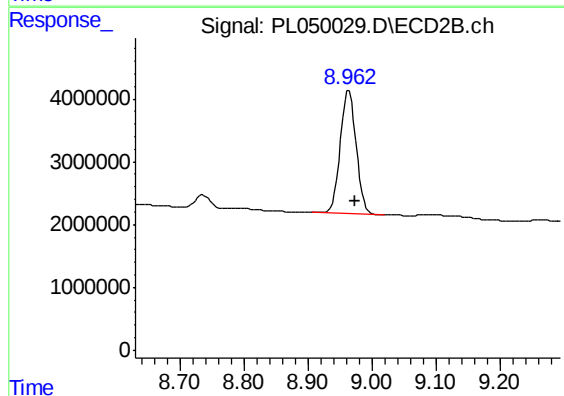
R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 119871918
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-016-SW100-062619



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.009 min
Response: 33991929
Conc: 10.13 ng/ml