

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082820\
 Data File : PL061057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 14:37
 Operator : DD\AJ
 Sample : L3818-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 16:22:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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	4.009	38344790	46870576	20.779	18.034
28)	SA Decachlor...	8.215	9.097	31861586	35740076	18.913	16.938
Target Compounds							
3)	MA gamma-BHC...	0.000	4.713f	0	533899	N.D.	0.142 #
11)	B alpha-Chl...	0.000	6.193	0	5254082	N.D.	1.690 #
12)	B 4,4'-DDE	5.623	6.354	1085.6E6	1581.0E6	589.969	547.028
13)	MA Dieldrin	5.754	6.504	63896395	92190684	33.202	30.870
14)	MA Endrin	6.013	6.722	31393051	3667353	17.262	1.444 #
15)	B Endosulfa...	0.000	6.945	0	3125161	N.D.	1.215 #
16)	A 4,4'-DDD	6.139	6.846	3551696	7424676	2.247	3.179 #
17)	MA 4,4'-DDT	6.380	7.146	382.2E6	547.4E6	252.828	237.701
18)	B Endrin al...	6.436f	7.075f	34867414	3337064	23.026	1.530 #
19)	B Endosulfa...	6.667	7.284	1831564	2452276	1.070	1.012
20)	A Methoxychlor	6.954f	0.000	4460227	0	4.969	N.D. #
21)	B Endrin ke...	7.146	7.774f	6025950	1904199	3.122	0.765 #
26)	Chlordane-4	0.000	6.193	0	5254082	N.D.	10.929 #
27)	Chlordane-5	0.000	7.036f	0	1466601	N.D.	19.235 #

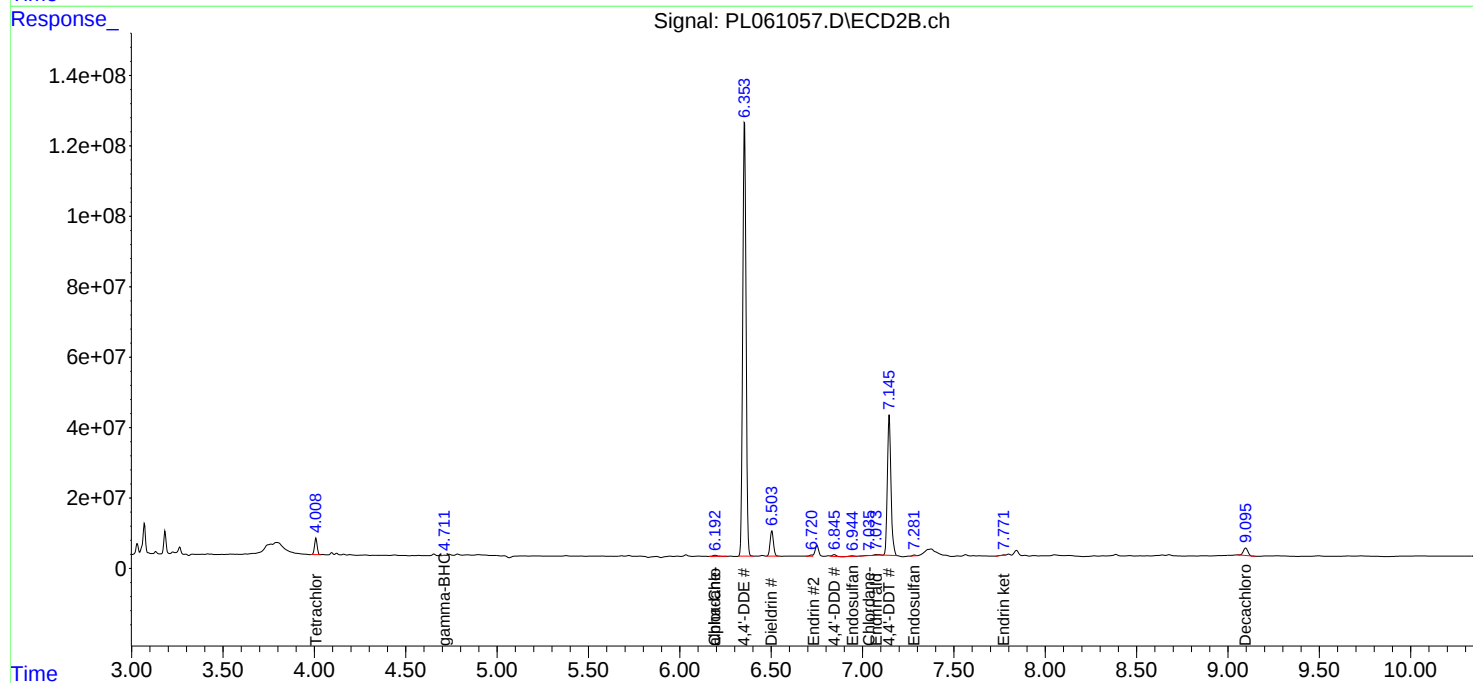
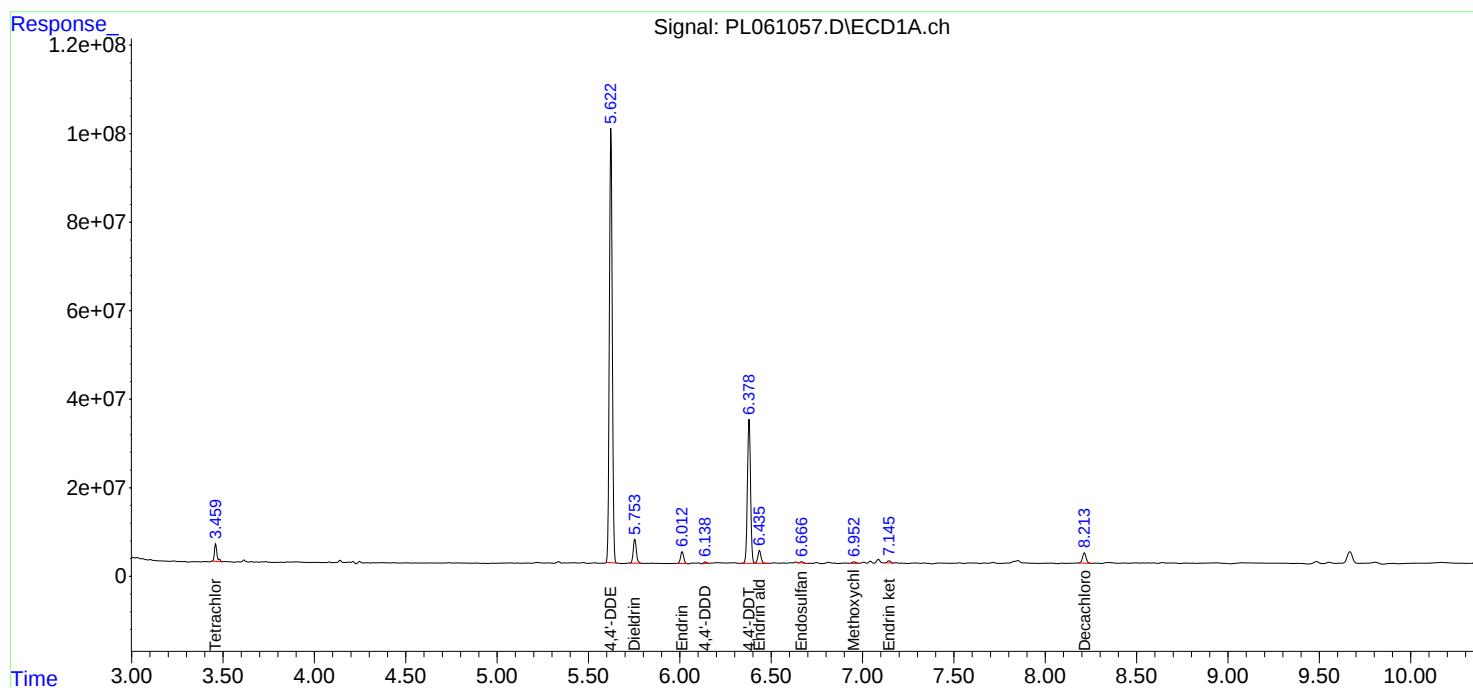
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

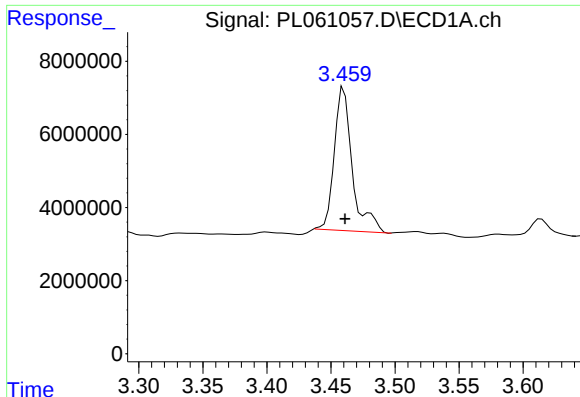
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082820\
Data File : PL061057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 14:37
Operator : DD\AJ
Sample : L3818-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 16:22:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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

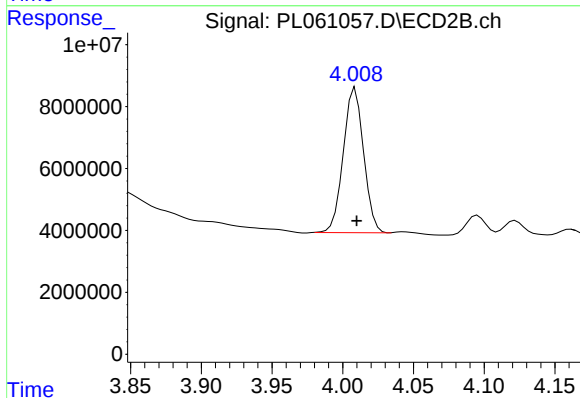




#1 Tetrachloro-m-xylene

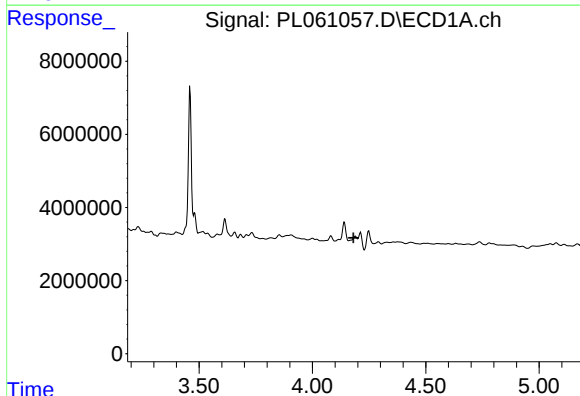
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 38344790
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



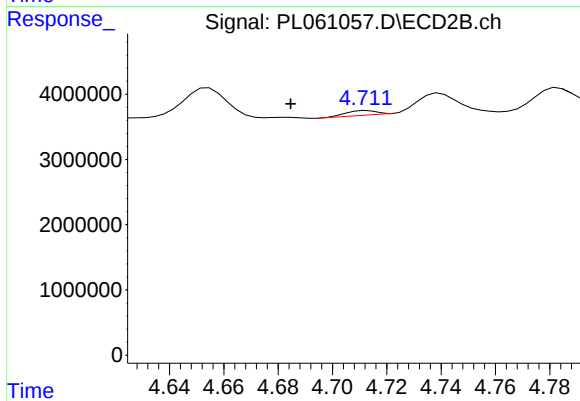
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 46870576
Conc: 18.03 ng/ml



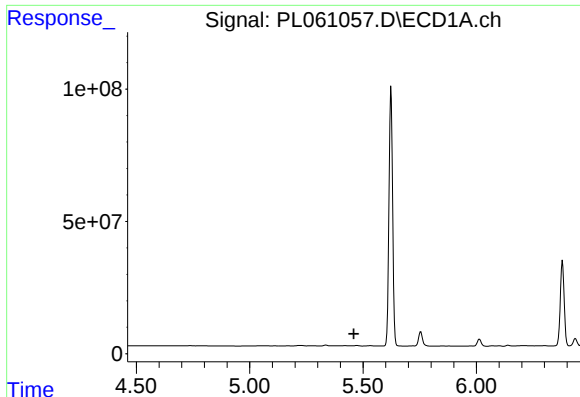
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

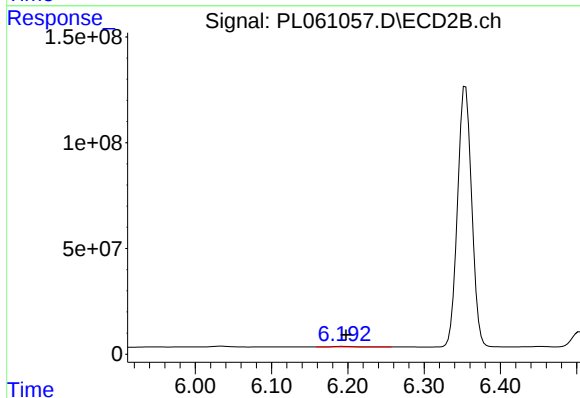
R.T.: 4.713 min
Delta R.T.: 0.028 min
Response: 533899
Conc: 0.14 ng/ml



#11 alpha-Chlordane

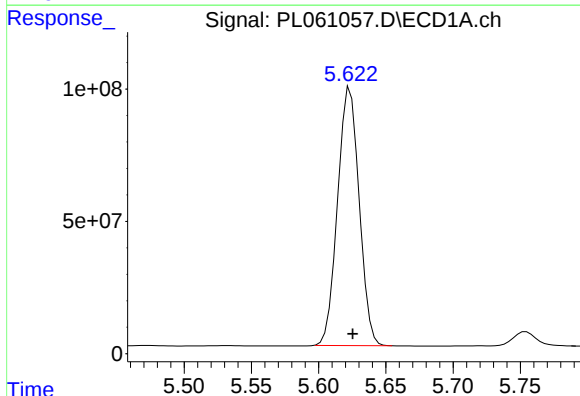
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



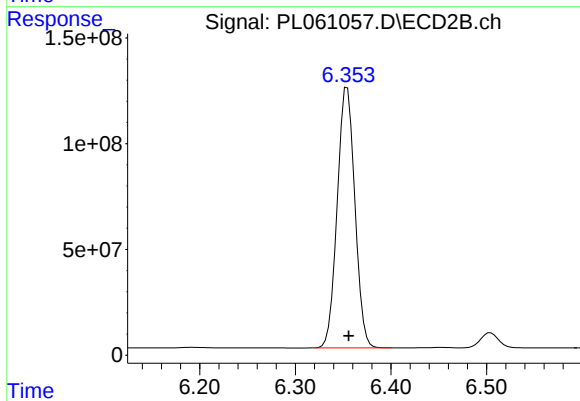
#11 alpha-Chlordane

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 5254082
Conc: 1.69 ng/ml



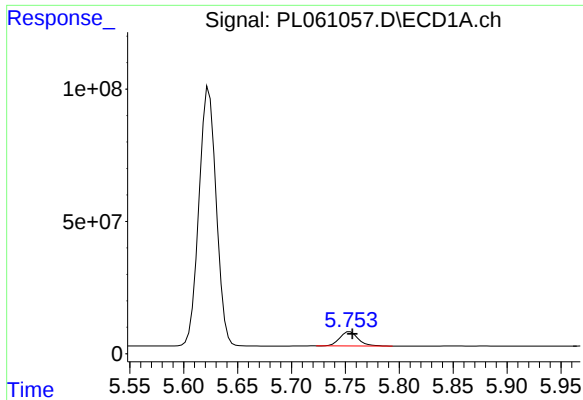
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 1085562625
Conc: 589.97 ng/ml



#12 4,4'-DDE

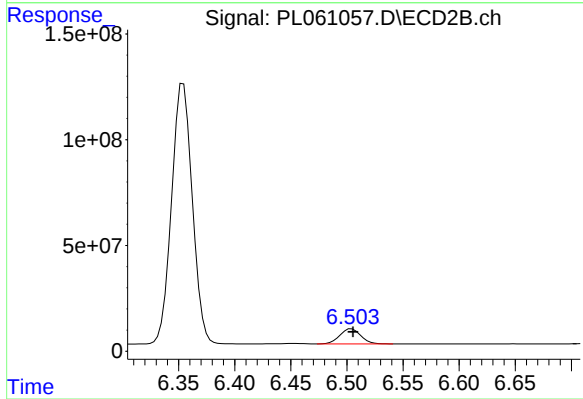
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 1581043526
Conc: 547.03 ng/ml



#13 Dieldrin

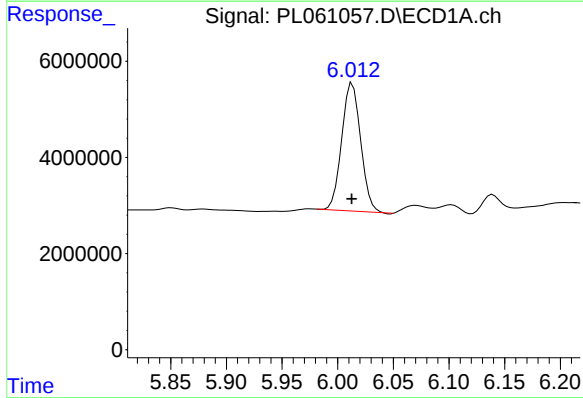
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 63896395
Conc: 33.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



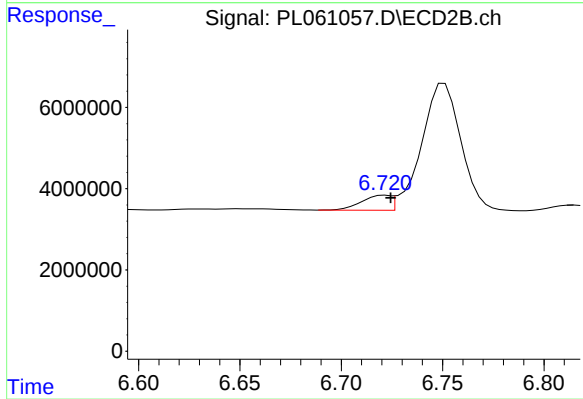
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 92190684
Conc: 30.87 ng/ml



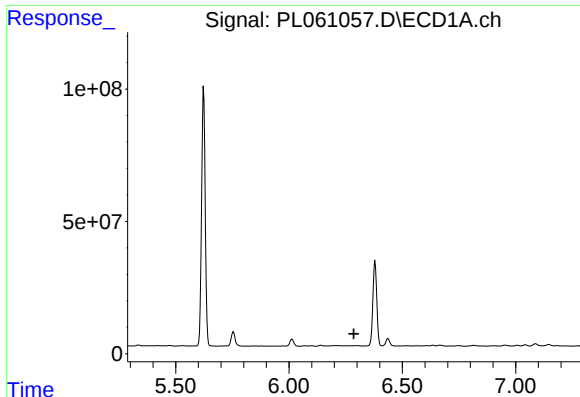
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 31393051
Conc: 17.26 ng/ml



#14 Endrin

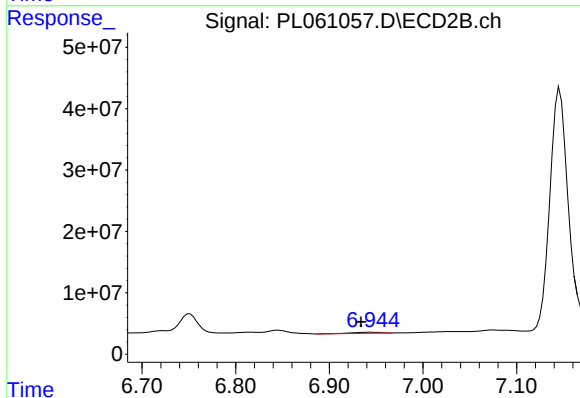
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 3667353
Conc: 1.44 ng/ml



#15 Endosulfan II

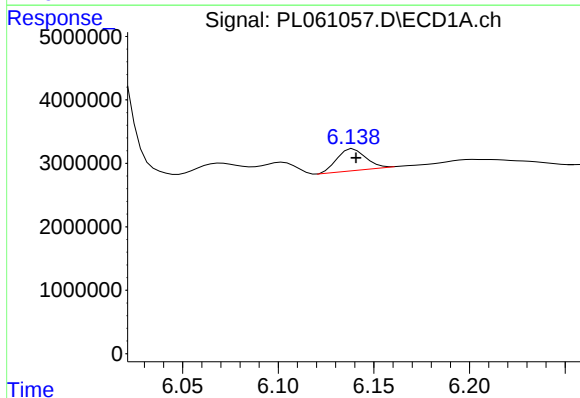
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



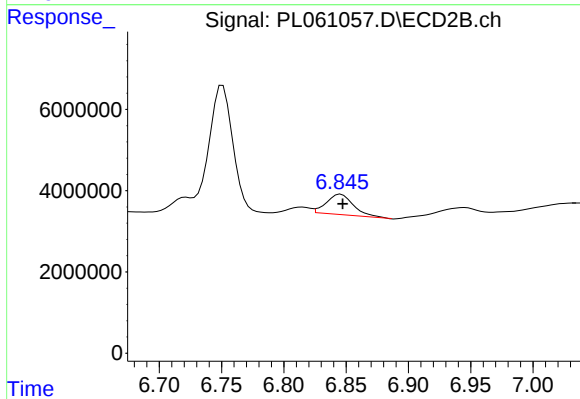
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.011 min
Response: 3125161
Conc: 1.21 ng/ml



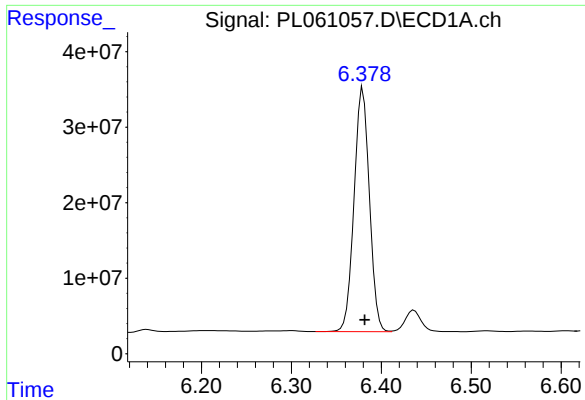
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 3551696
Conc: 2.25 ng/ml



#16 4,4'-DDD

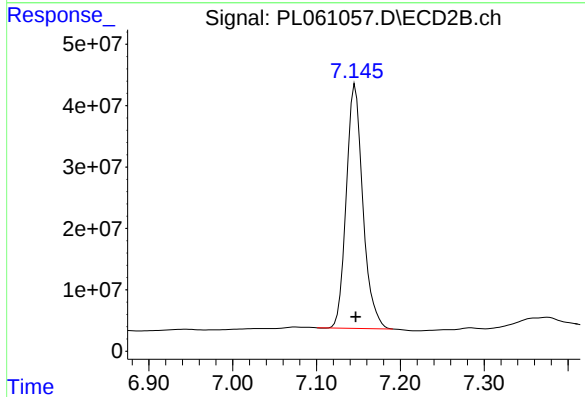
R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 7424676
Conc: 3.18 ng/ml



#17 4,4'-DDT

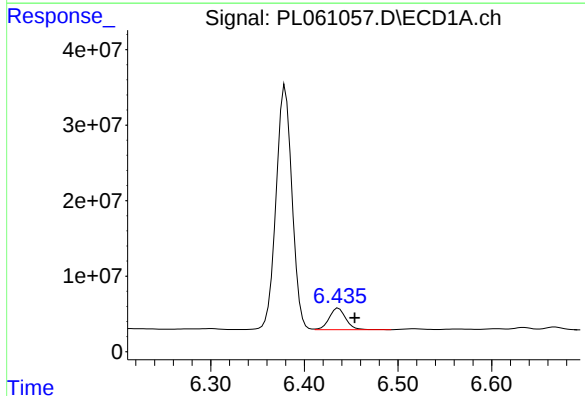
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 382174723
Conc: 252.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



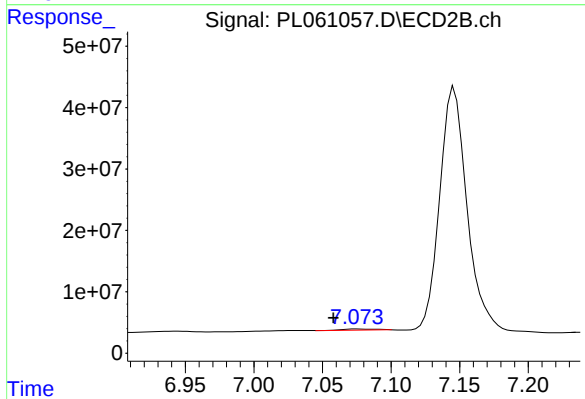
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 547421120
Conc: 237.70 ng/ml



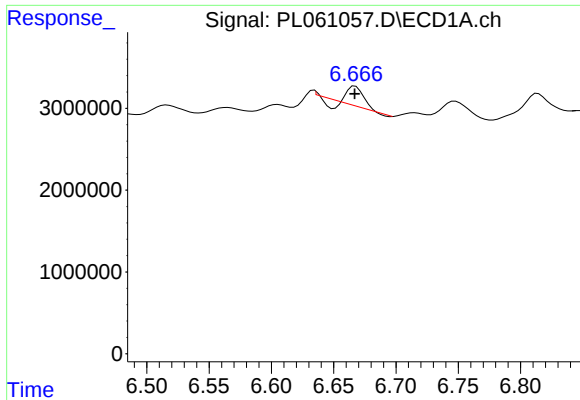
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.018 min
Response: 34867414
Conc: 23.03 ng/ml



#18 Endrin aldehyde

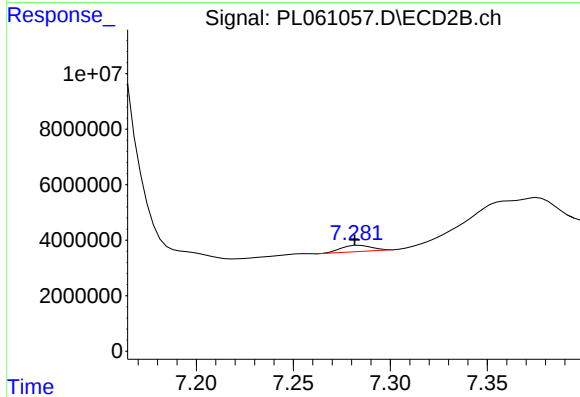
R.T.: 7.075 min
Delta R.T.: 0.017 min
Response: 3337064
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

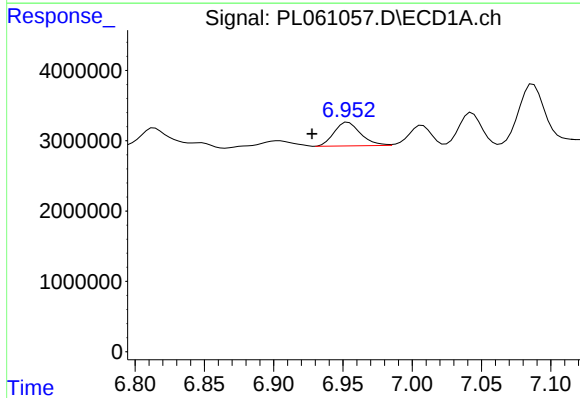
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 1831564
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



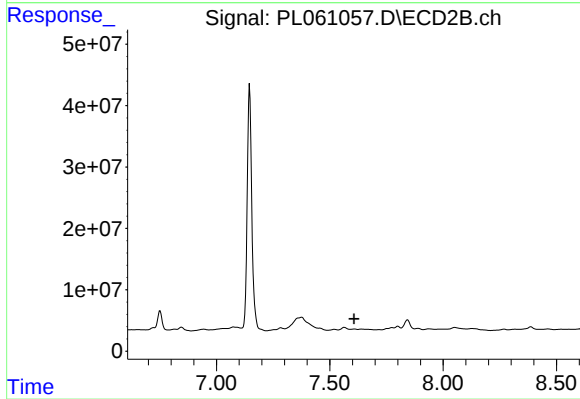
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 2452276
Conc: 1.01 ng/ml



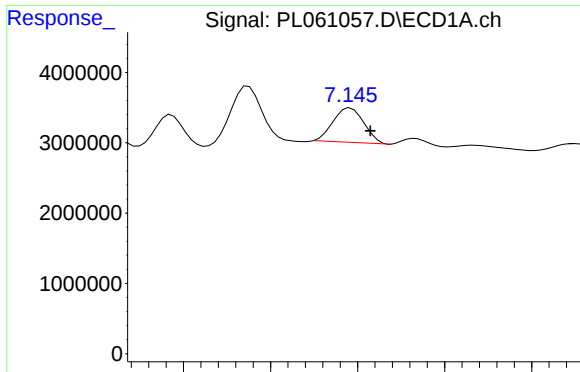
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.026 min
Response: 4460227
Conc: 4.97 ng/ml



#20 Methoxychlor

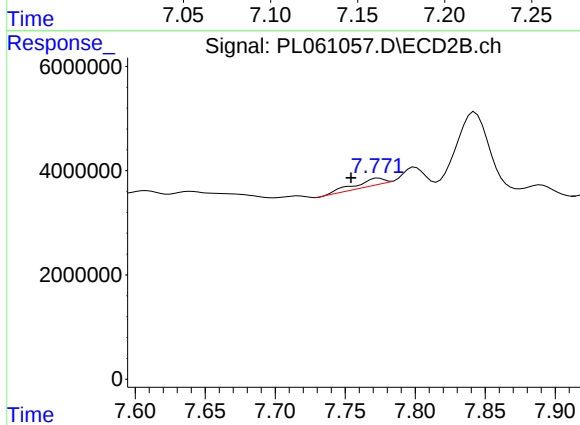
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#21 Endrin ketone

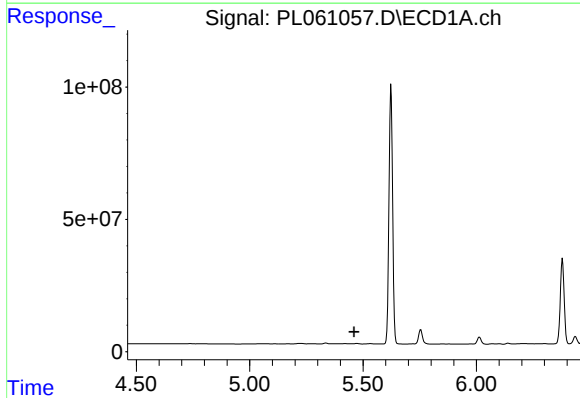
R.T.: 7.146 min
Delta R.T.: -0.011 min
Response: 6025950
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



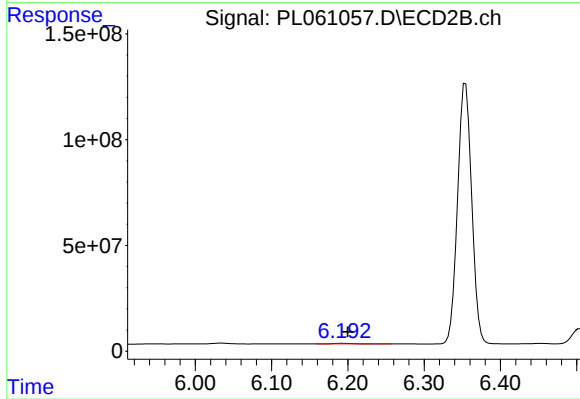
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: 0.020 min
Response: 1904199
Conc: 0.77 ng/ml



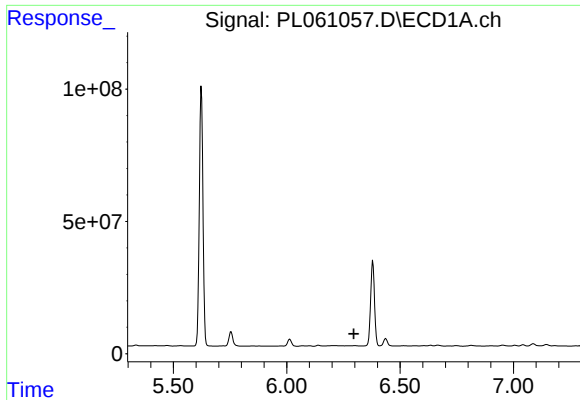
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#26 Chlordane-4

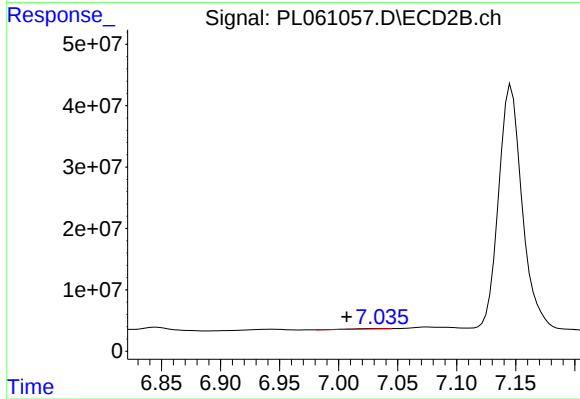
R.T.: 6.193 min
Delta R.T.: -0.007 min
Response: 5254082
Conc: 10.93 ng/ml



#27 Chlordane-5

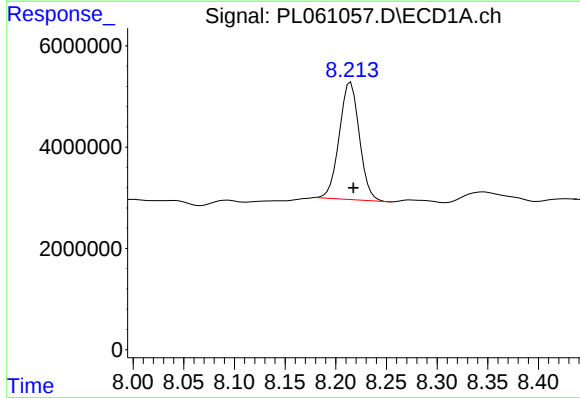
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



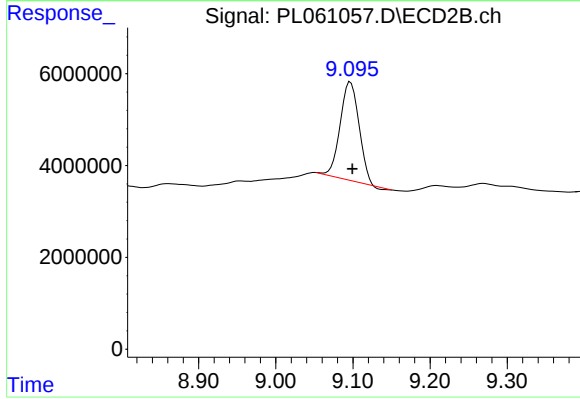
#27 Chlordane-5

R.T.: 7.036 min
Delta R.T.: 0.029 min
Response: 1466601
Conc: 19.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 31861586
Conc: 18.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.002 min
Response: 35740076
Conc: 16.94 ng/ml