

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 13:50
 Operator : AJ\SJ
 Sample : K2534-08RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-073-SW058-042219RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:03:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.941	109.8E6	28917518	11.871	12.113
28)	SA Decachlor...	8.001	8.980	82033388	21753961	7.328	7.621
Target Compounds							
4)	MA Heptachlor	4.317	5.117	12768230	3602299	0.896	1.072
5)	MB Aldrin	0.000	5.396f	0	4556994	N.D.	1.460 #
10)	B gamma-Chl...	5.237f	6.041	304.8E6	32642700	22.897	10.786 #
11)	B alpha-Chl...	5.273	6.115	125.4E6	79522528	9.608	26.285 #
12)	B 4,4'-DDE	5.441	6.272	203.1E6	49941818	16.330	18.086
14)	MA Endrin	5.822	6.665f	13301518	3190241	1.119	1.249
15)	B Endosulfa...	6.096	0.000	41858196	0	3.739	N.D. #
17)	MA 4,4'-DDT	6.187	7.059	104.2E6	29776926	10.449	12.500
23)	Chlordane-1	4.170	0.000	12204444	0	28.228	N.D. #
24)	Chlordane-2	4.663	5.396f	19048828	4556994	40.056	14.644 #
25)	Chlordane-3	5.273	6.115	125.4E6	79522528	95.095	268.452 #
27)	Chlordane-5	6.096	0.000	41858196	0	98.728	N.D. #

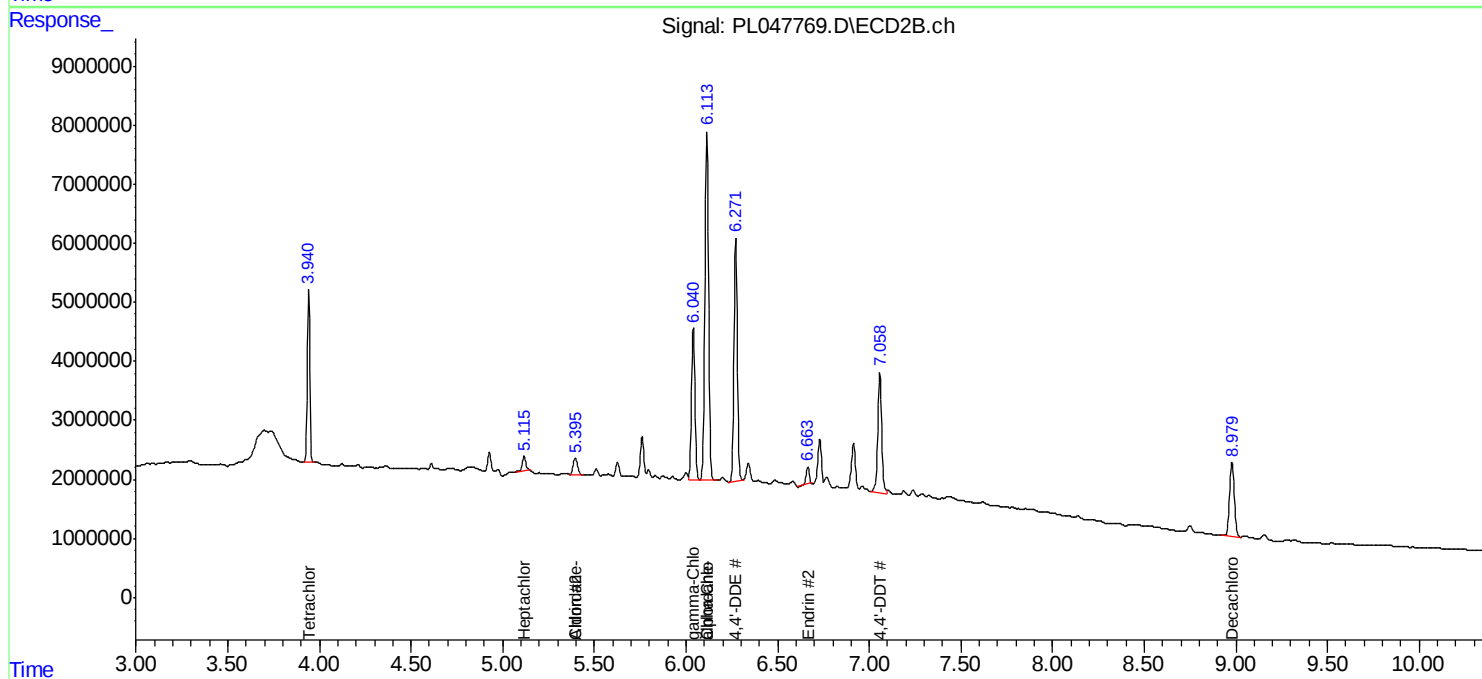
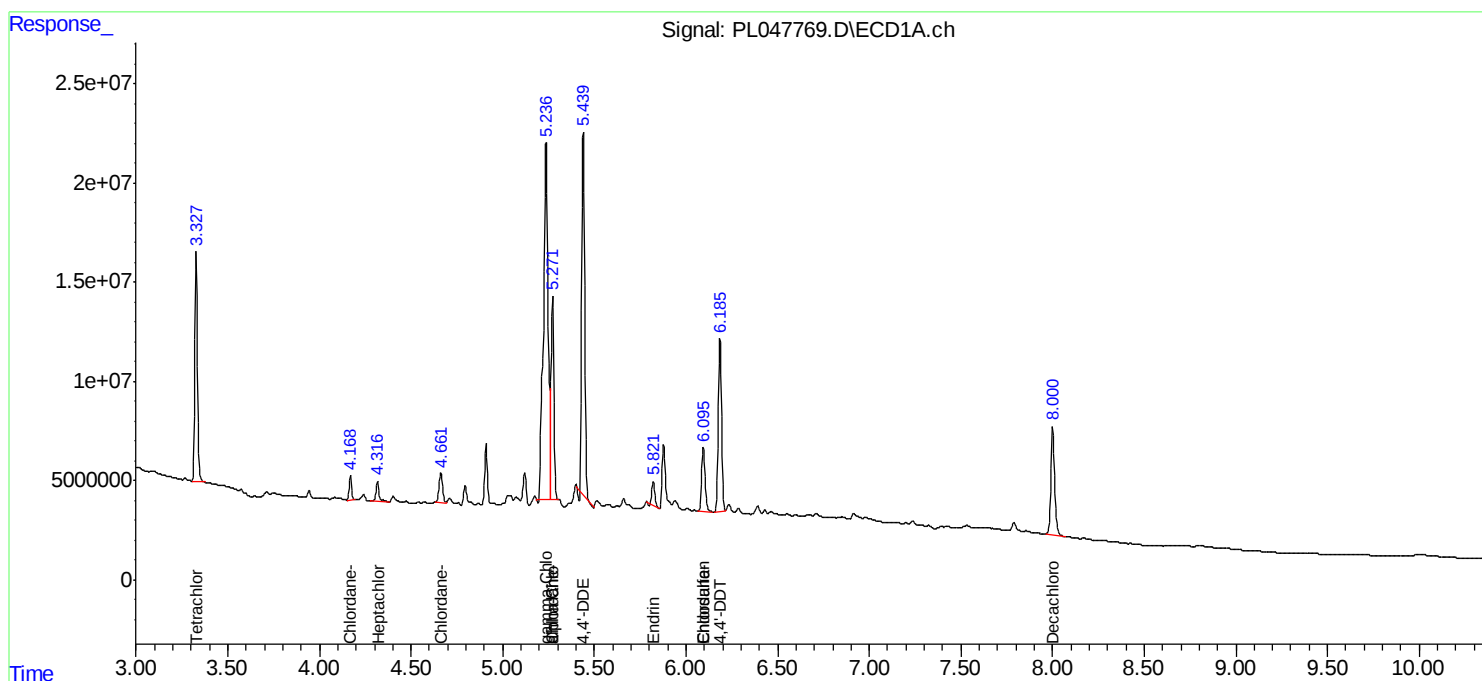
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

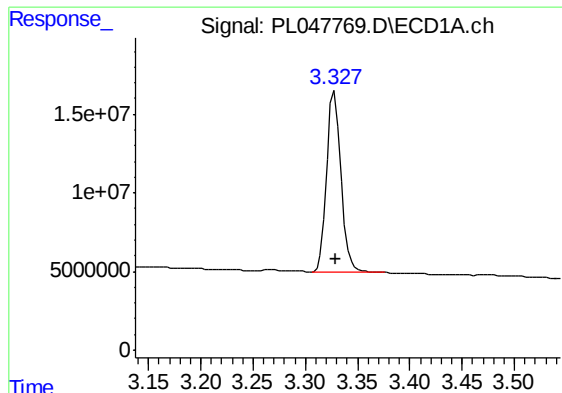
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
Data File : PL047769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 13:50
Operator : AJ\SJ
Sample : K2534-08RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:03:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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

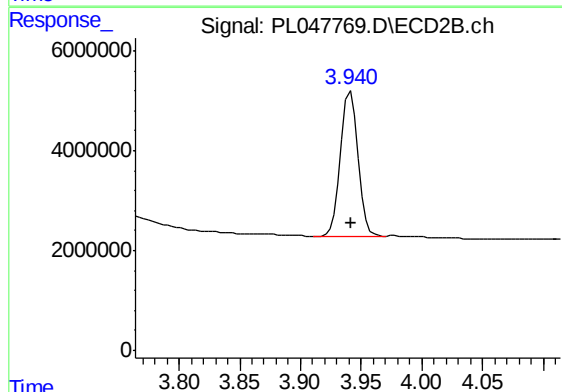




#1 Tetrachloro-m-xylene

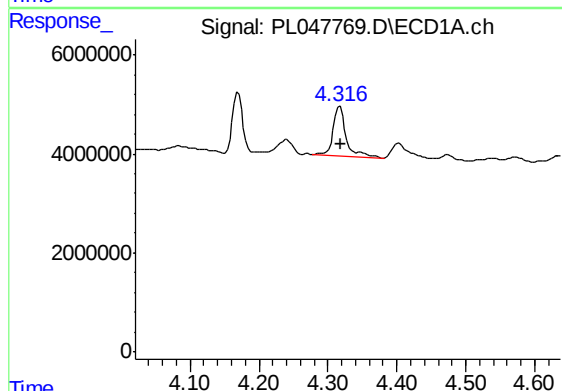
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 109788525
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



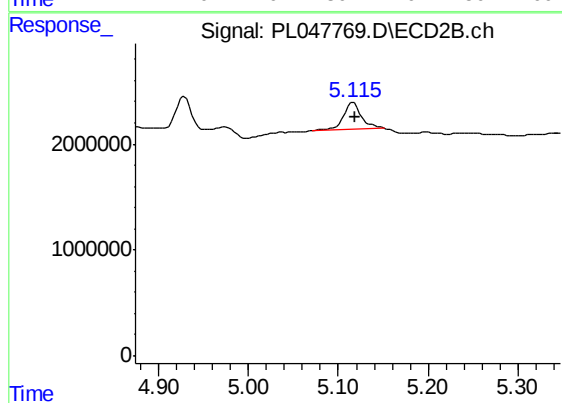
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 28917518
Conc: 12.11 ng/ml



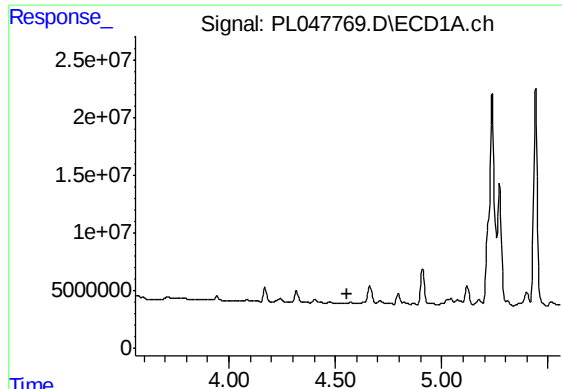
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 12768230
Conc: 0.90 ng/ml



#4 Heptachlor

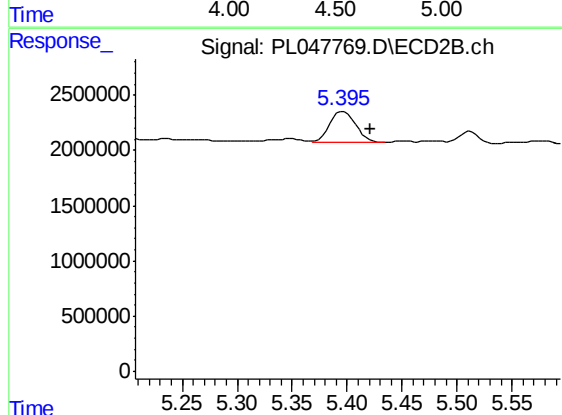
R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 3602299
Conc: 1.07 ng/ml



#5 Aldrin

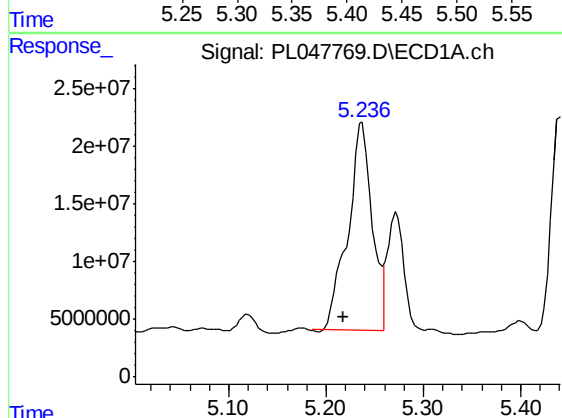
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



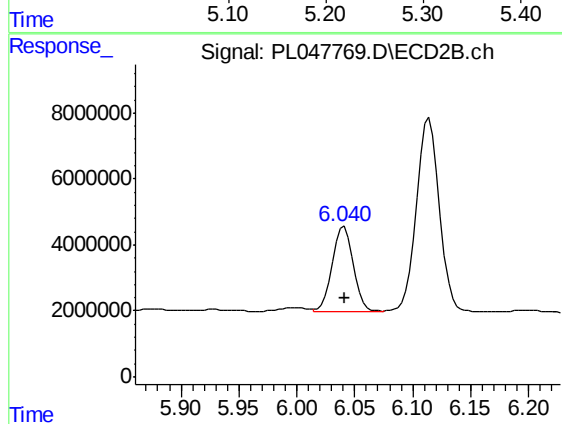
#5 Aldrin

R.T.: 5.396 min
Delta R.T.: -0.025 min
Response: 4556994
Conc: 1.46 ng/ml



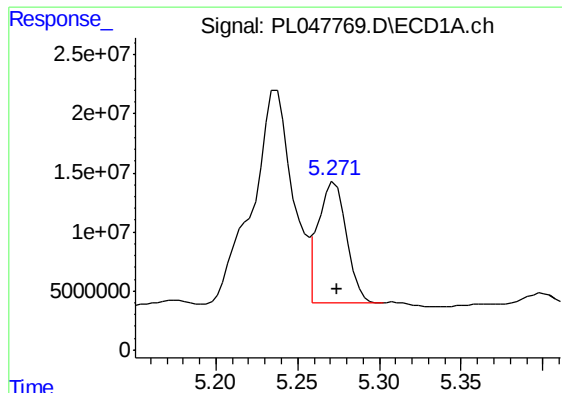
#10 gamma-Chlordane

R.T.: 5.237 min
Delta R.T.: 0.019 min
Response: 304841002
Conc: 22.90 ng/ml



#10 gamma-Chlordane

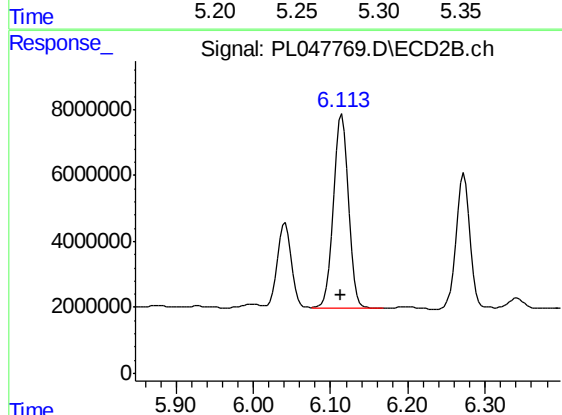
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 32642700
Conc: 10.79 ng/ml



#11 alpha-Chlordane

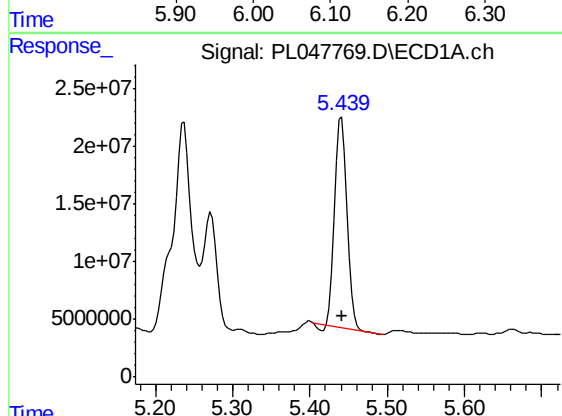
R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 125370120
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



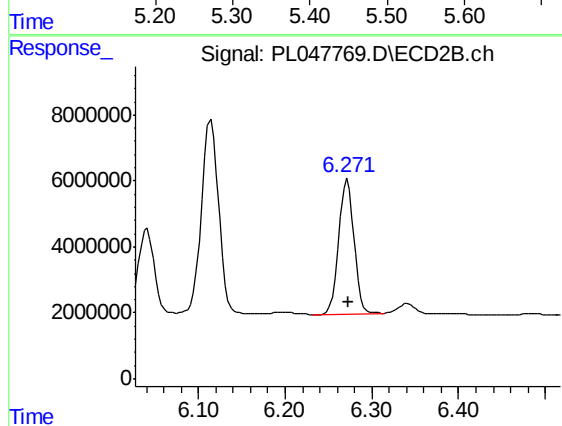
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 79522528
Conc: 26.28 ng/ml



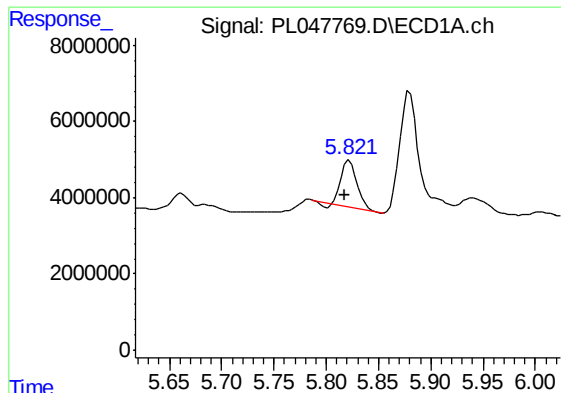
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 203121152
Conc: 16.33 ng/ml



#12 4,4'-DDE

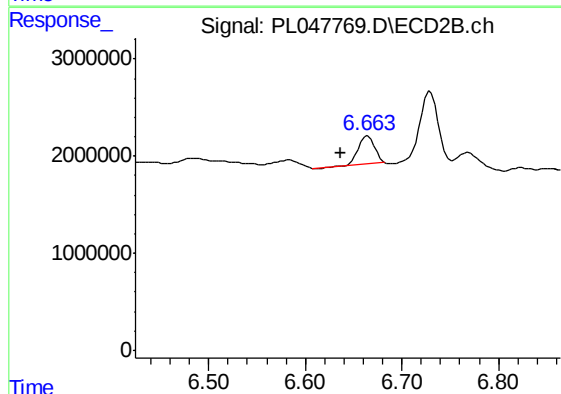
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 49941818
Conc: 18.09 ng/ml



#14 Endrin

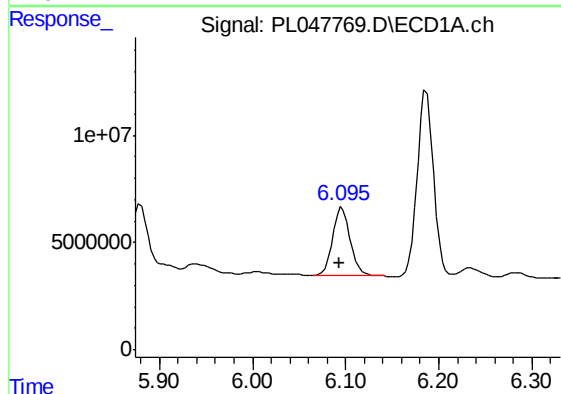
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 13301518
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



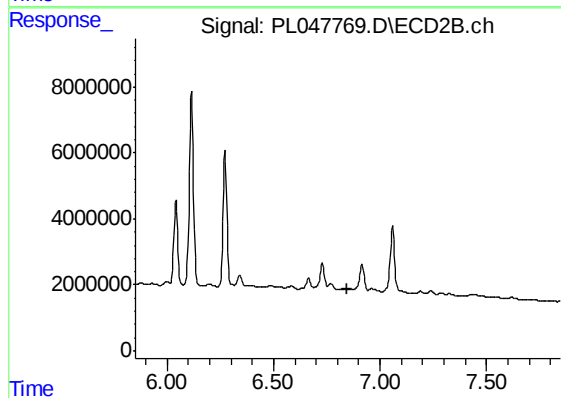
#14 Endrin

R.T.: 6.665 min
Delta R.T.: 0.028 min
Response: 3190241
Conc: 1.25 ng/ml



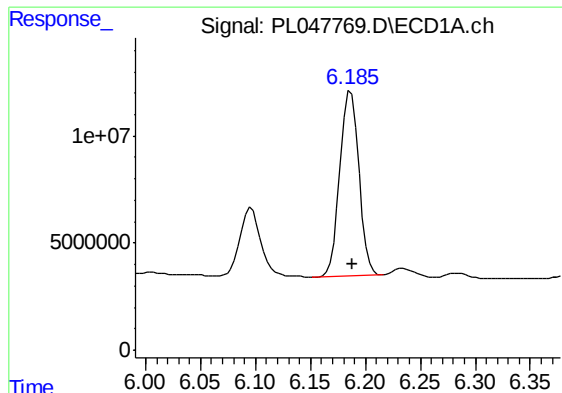
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.003 min
Response: 41858196
Conc: 3.74 ng/ml



#15 Endosulfan II

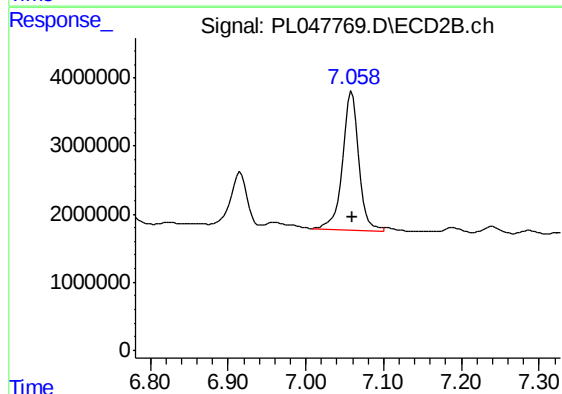
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

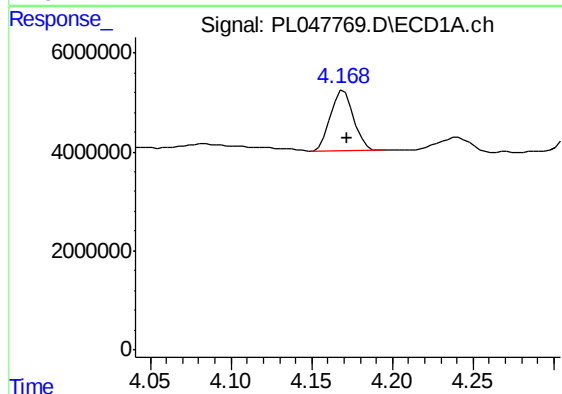
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 104172657
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



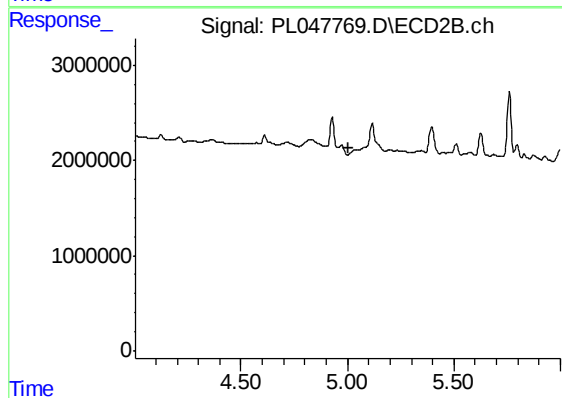
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 29776926
Conc: 12.50 ng/ml



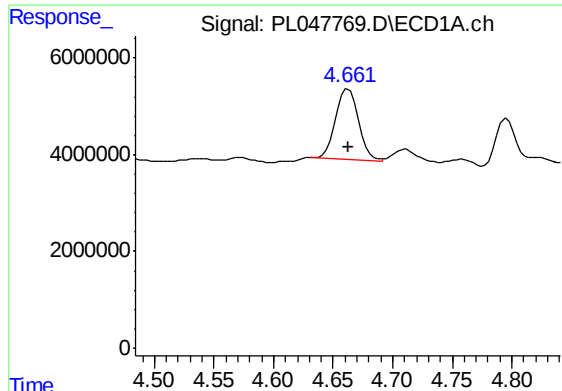
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 12204444
Conc: 28.23 ng/ml



#23 Chlordane-1

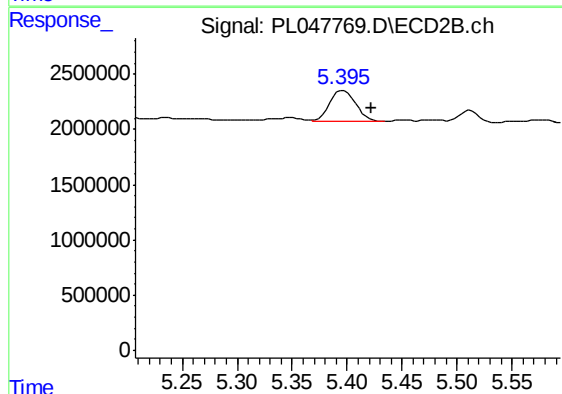
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#24 Chlordane-2

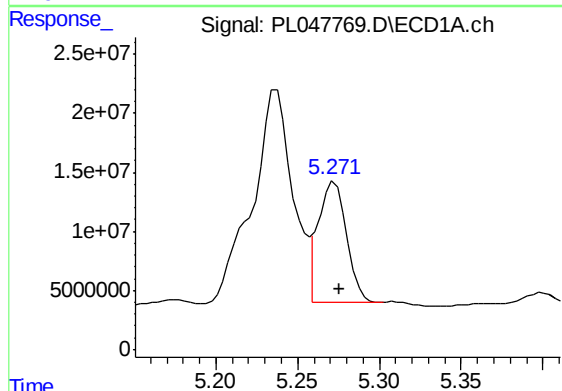
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 19048828
Conc: 40.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



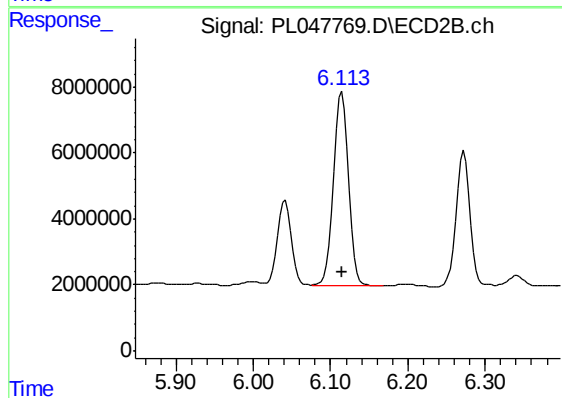
#24 Chlordane-2

R.T.: 5.396 min
Delta R.T.: -0.026 min
Response: 4556994
Conc: 14.64 ng/ml



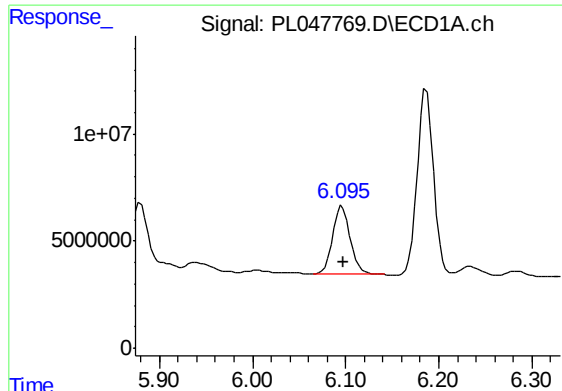
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 125370120
Conc: 95.09 ng/ml



#25 Chlordane-3

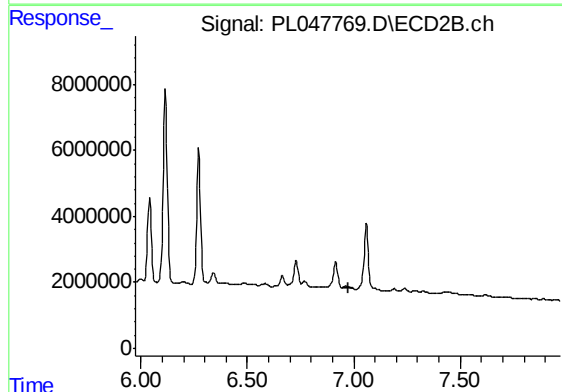
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 79522528
Conc: 268.45 ng/ml



#27 Chlordane-5

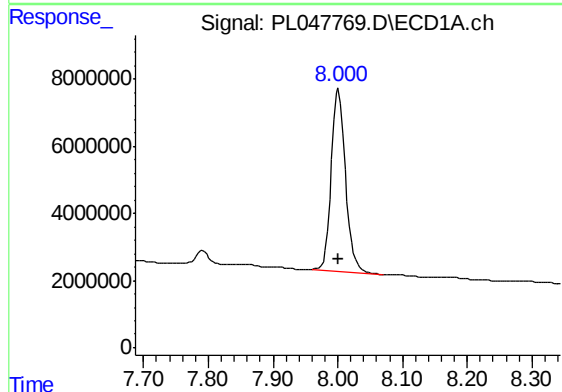
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 41858196
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-073-SW058-042219RE



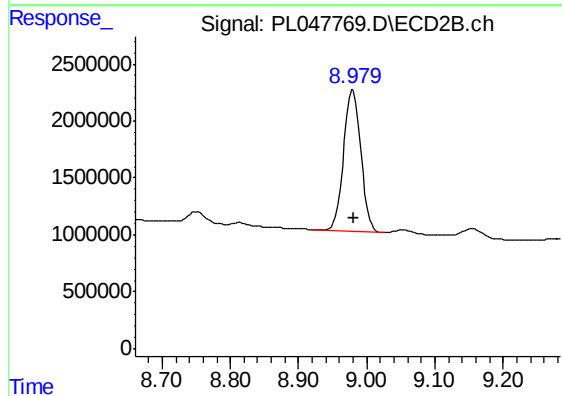
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 82033388
Conc: 7.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 21753961
Conc: 7.62 ng/ml