

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 01:42
 Operator : AJ\SJ
 Sample : K2194-17
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-042919-I

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:06:30 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...	3.327	3.940	92415880	23475808	9.993	9.834
28)	SA Decachlor...	7.996	8.974	73726526	24194162	6.586	8.476 #
Target Compounds							
4)	MA Heptachlor	4.316	5.114	6501894	1220377	0.456	0.363
6)	B beta-BHC	4.316f	4.808f	6501894	3635762	1.151	2.523 #
8)	B Heptachlo...	5.024f	5.822	12153995	4200501	0.948	1.503 #
10)	B gamma-Chl...	5.234f	6.037	42206714	7565840	3.170	2.500
11)	B alpha-Chl...	5.270	6.111	33696024	19395518	2.582	6.411 #
12)	B 4,4'-DDE	5.438	6.264	4853128	3336489	0.390	1.208 #
15)	B Endosulfa...	6.092	0.000	13281667	0	1.186	N.D. #
23)	Chlordane-1	4.169	0.000	10739047	0	24.839	N.D. #
24)	Chlordane-2	4.662	0.000	67361865	0	141.649	N.D. #
25)	Chlordane-3	5.270	6.111	33696024	19395518	25.559	65.475 #
27)	Chlordane-5	6.092	0.000	13281667	0	31.327	N.D. #

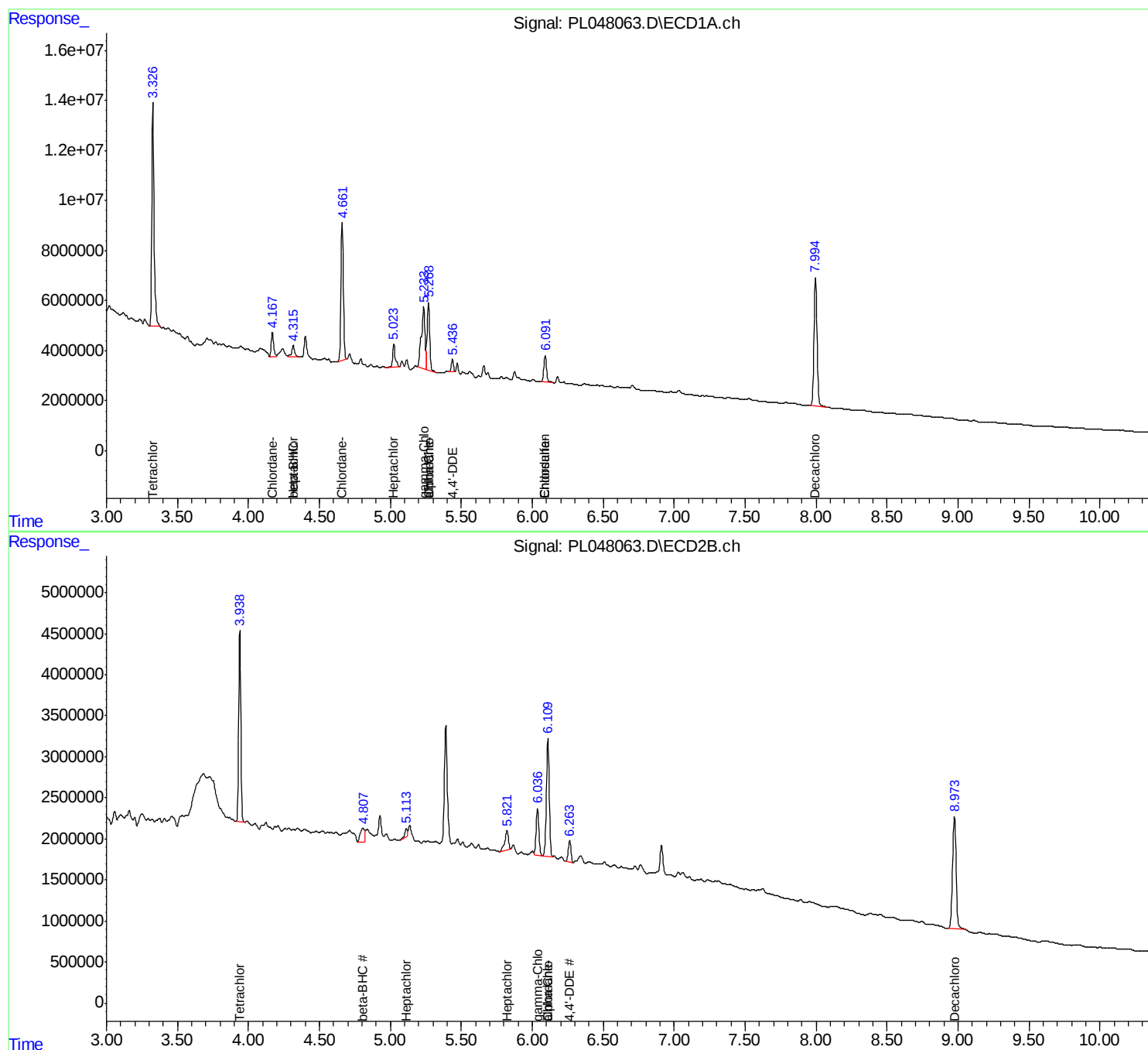
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

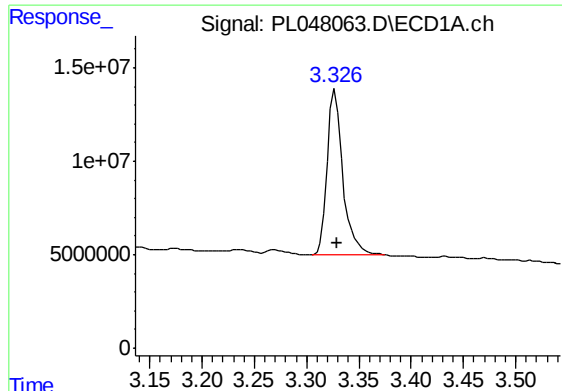
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
Data File : PL048063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 01:42
Operator : AJ\SJ
Sample : K2194-17
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JC-03-042919-I

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:06:30 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

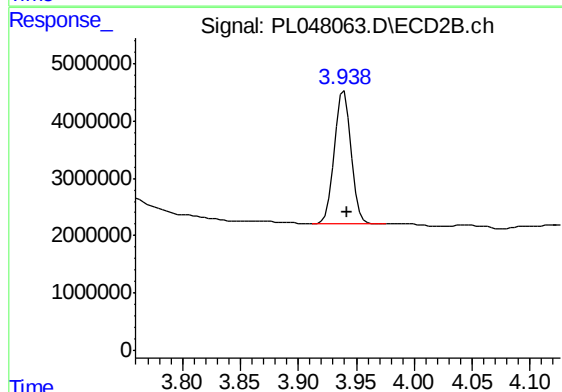




#1 Tetrachloro-m-xylene

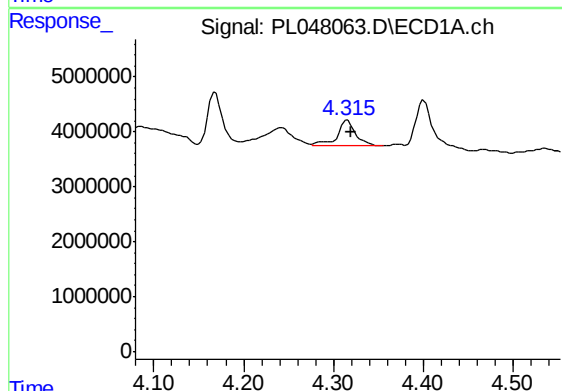
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 92415880
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



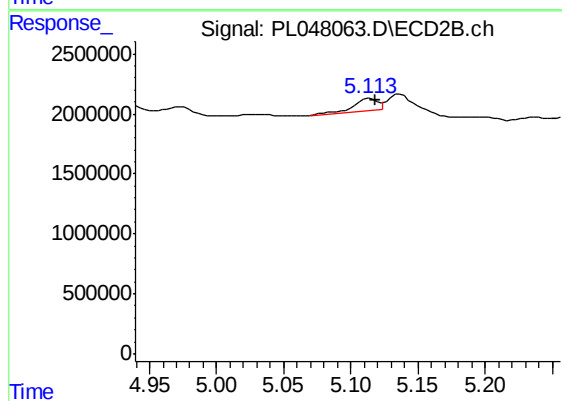
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 23475808
Conc: 9.83 ng/ml



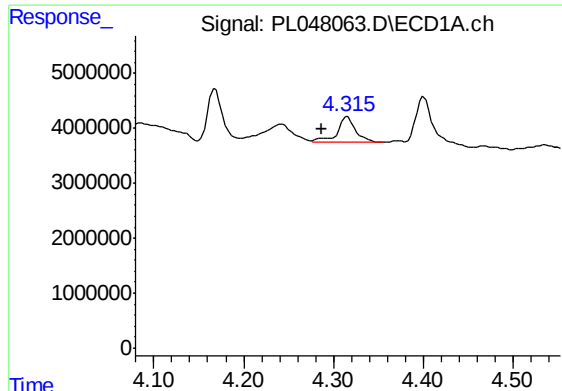
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 6501894
Conc: 0.46 ng/ml



#4 Heptachlor

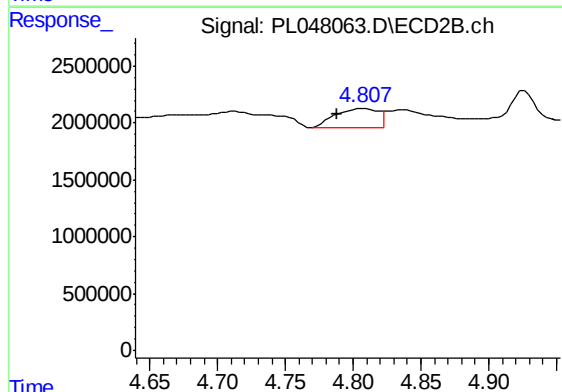
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 1220377
Conc: 0.36 ng/ml



#6 beta-BHC

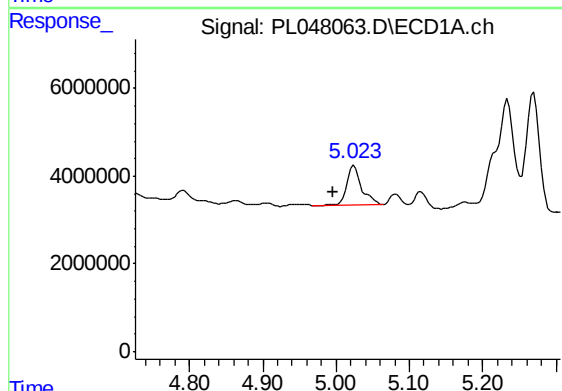
R.T.: 4.316 min
Delta R.T.: 0.029 min
Response: 6501894
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



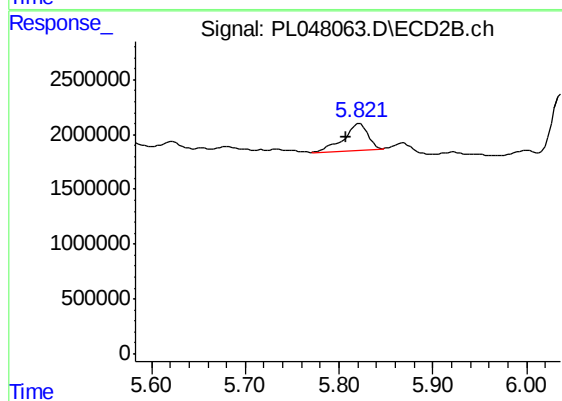
#6 beta-BHC

R.T.: 4.808 min
Delta R.T.: 0.020 min
Response: 3635762
Conc: 2.52 ng/ml



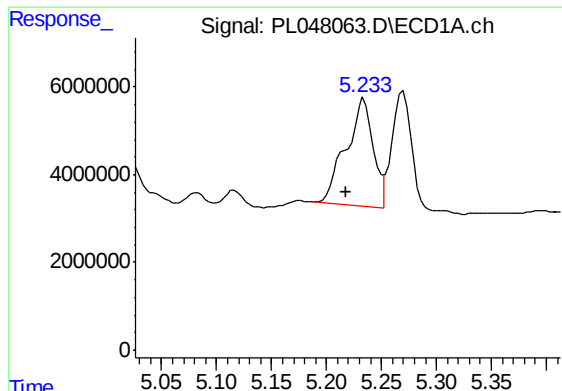
#8 Heptachlor epoxide

R.T.: 5.024 min
Delta R.T.: 0.029 min
Response: 12153995
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

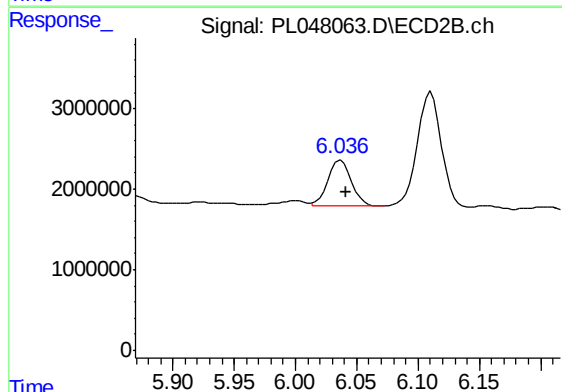
R.T.: 5.822 min
Delta R.T.: 0.014 min
Response: 4200501
Conc: 1.50 ng/ml



#10 gamma-Chlordane

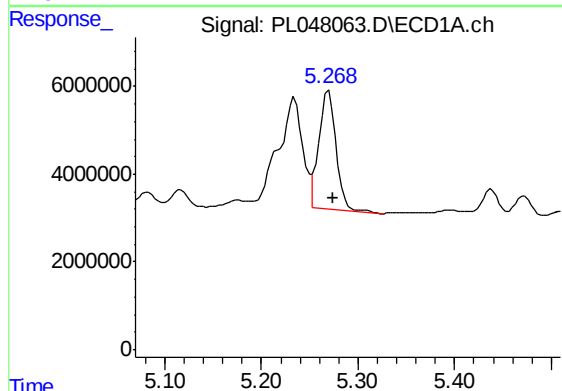
R.T.: 5.234 min
Delta R.T.: 0.016 min
Response: 42206714
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
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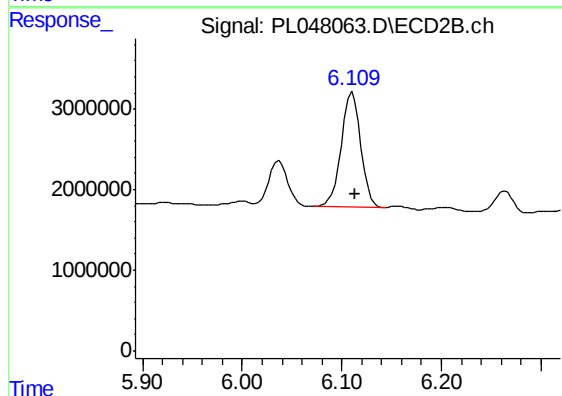
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 7565840
Conc: 2.50 ng/ml



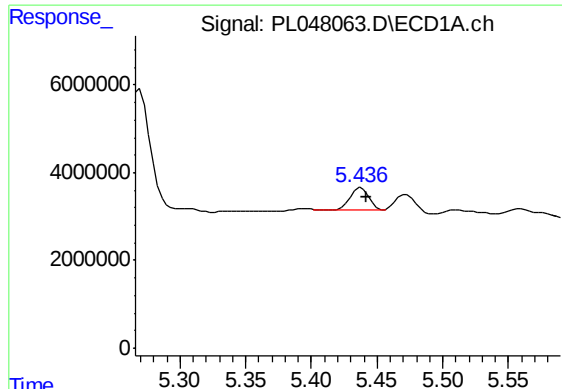
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 33696024
Conc: 2.58 ng/ml



#11 alpha-Chlordane

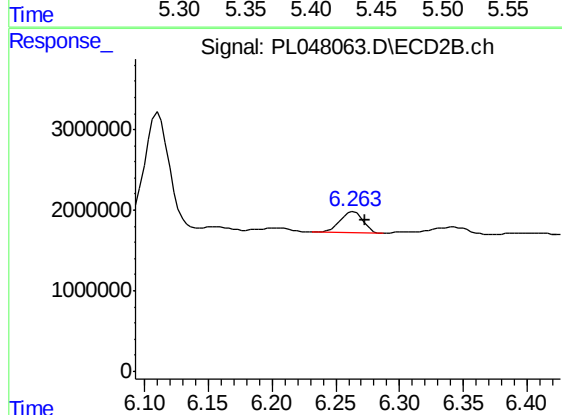
R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 19395518
Conc: 6.41 ng/ml



#12 4,4'-DDE

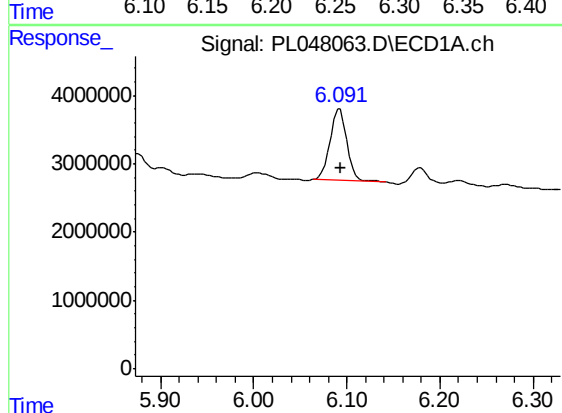
R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 4853128
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



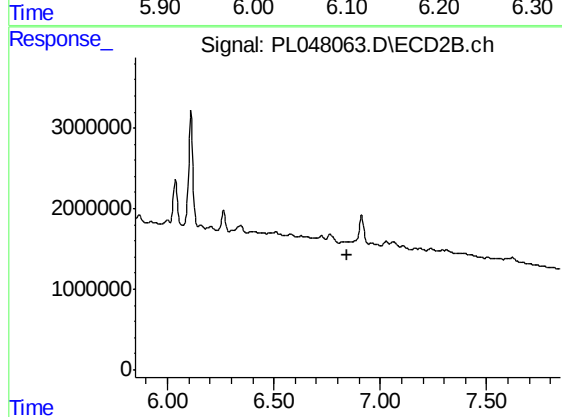
#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: -0.009 min
Response: 3336489
Conc: 1.21 ng/ml



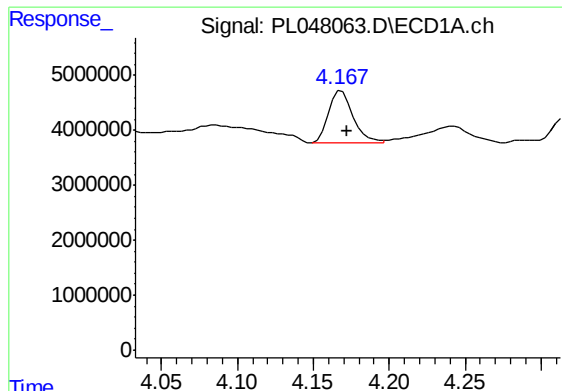
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 13281667
Conc: 1.19 ng/ml



#15 Endosulfan II

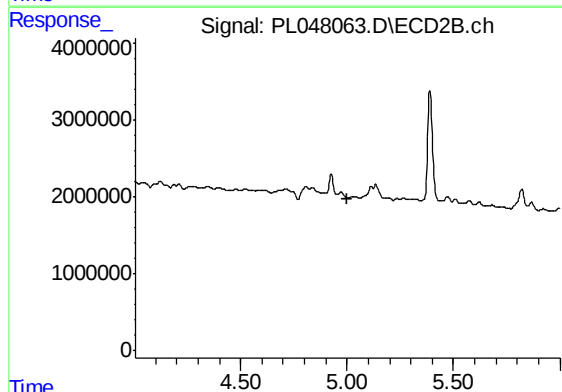
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#23 Chlordane-1

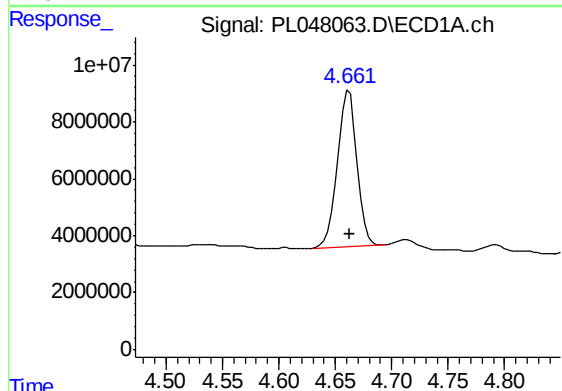
R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 10739047
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



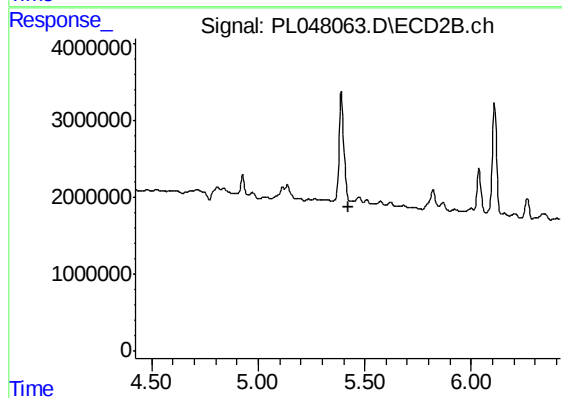
#23 Chlordane-1

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



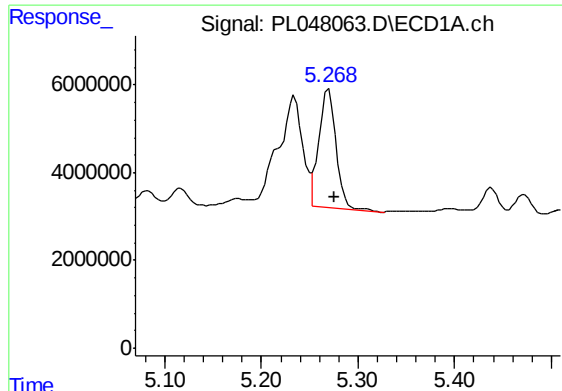
#24 Chlordane-2

R.T.: 4.662 min
Delta R.T.: -0.001 min
Response: 67361865
Conc: 141.65 ng/ml



#24 Chlordane-2

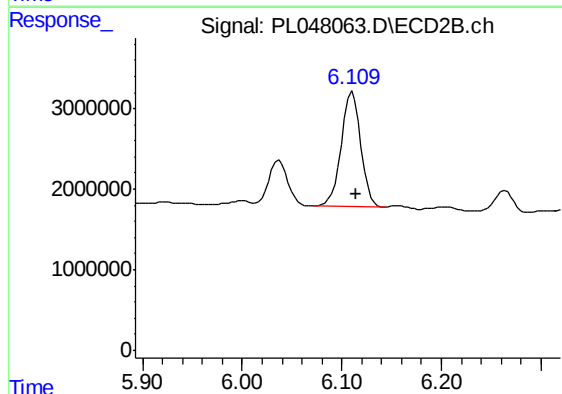
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 Chlordane-3

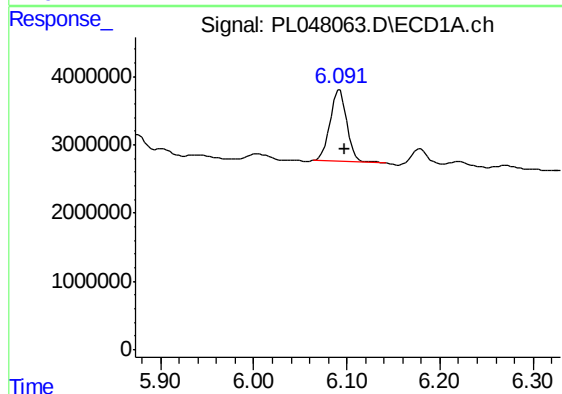
R.T.: 5.270 min
Delta R.T.: -0.006 min
Response: 33696024
Conc: 25.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



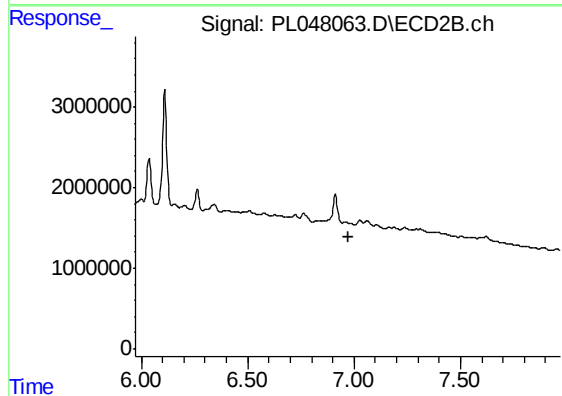
#25 Chlordane-3

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 19395518
Conc: 65.48 ng/ml



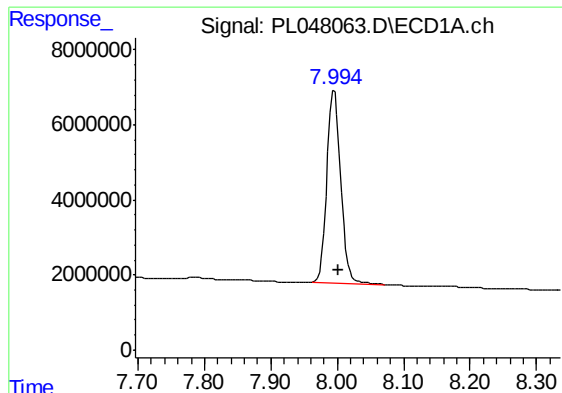
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 13281667
Conc: 31.33 ng/ml



#27 Chlordane-5

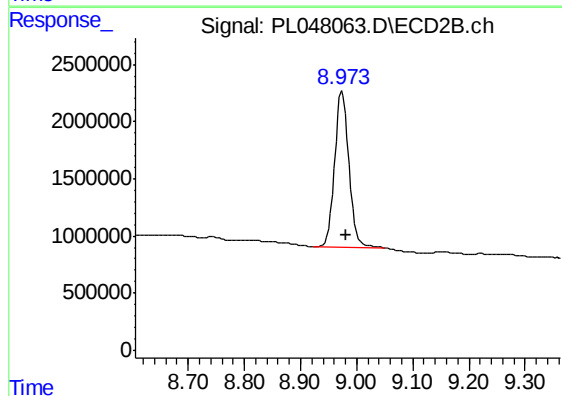
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 73726526
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-I



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 24194162
Conc: 8.48 ng/ml