

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030419\
 Data File : PL045381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 11:42
 Operator : AJ\SJ
 Sample : K1688-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-030119-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 23:49:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	3.983	73041761	23716957	10.618	11.075
28)	SA Decachlor...	8.049	9.043	91850769	28647887	10.977	12.538
Target Compounds							
4)	MA Heptachlor	4.359	5.165	4826793	2378774	0.457	0.800 #
8)	B Heptachlo...	0.000	5.847	0	4964251	N.D.	2.067 #
10)	B gamma-Chl...	5.282f	6.091	19607809	2930381	2.003	1.092 #
11)	B alpha-Chl...	5.317	6.165	10230108	8000259	1.055	2.966 #
12)	B 4,4'-DDE	0.000	6.322	0	1759207	N.D.	0.753 #
13)	MA Dieldrin	5.627f	6.462	27866647	12149071	2.916	4.728 #
14)	MA Endrin	5.865	6.679	6601179	3148741	0.733	1.384 #
15)	B Endosulfa...	6.128	6.882	9177409	2956596	1.059	1.257
16)	A 4,4'-DDD	0.000	6.817	0	23856871	N.D.	12.406 #
17)	MA 4,4'-DDT	6.228	7.081f	75346259	8229591	10.046	4.170 #
18)	B Endrin al...	6.320f	7.035f	27325868	278759	3.738	0.136 #
19)	B Endosulfa...	6.511	7.215f	50817022	4958807	6.252	2.204 #
20)	A Methoxychlor	6.757f	0.000	95064259	0	21.646	N.D. #
21)	B Endrin ke...	7.028f	0.000	12596391	0	1.367	N.D. #
23)	Chlordane-1	4.211	4.975	4404773	1838908	13.073	16.308
25)	Chlordane-3	5.282f	6.091	19607809	2930381	17.095	7.521 #
26)	Chlordane-4	5.317	6.165	10230108	8000259	9.651	17.101 #
27)	Chlordane-5	6.128f	0.000	9177409	0	26.574	N.D. #

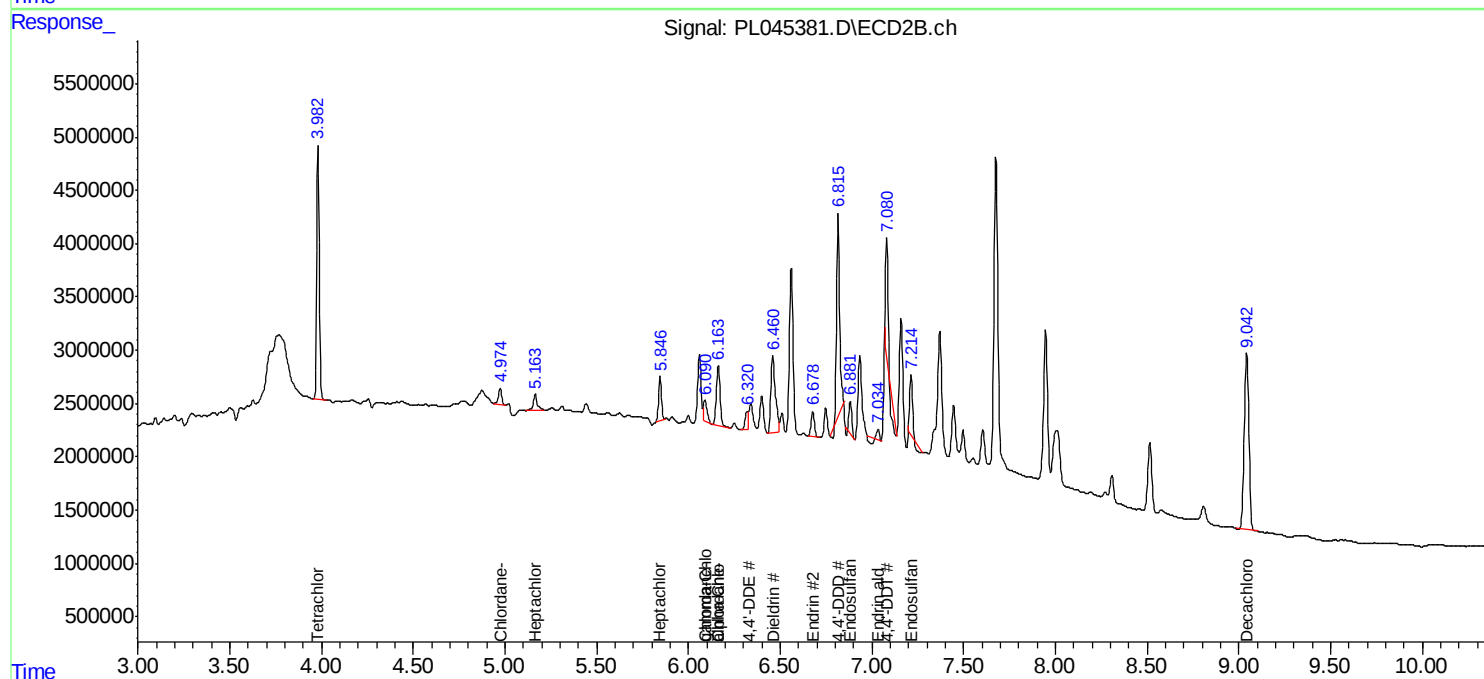
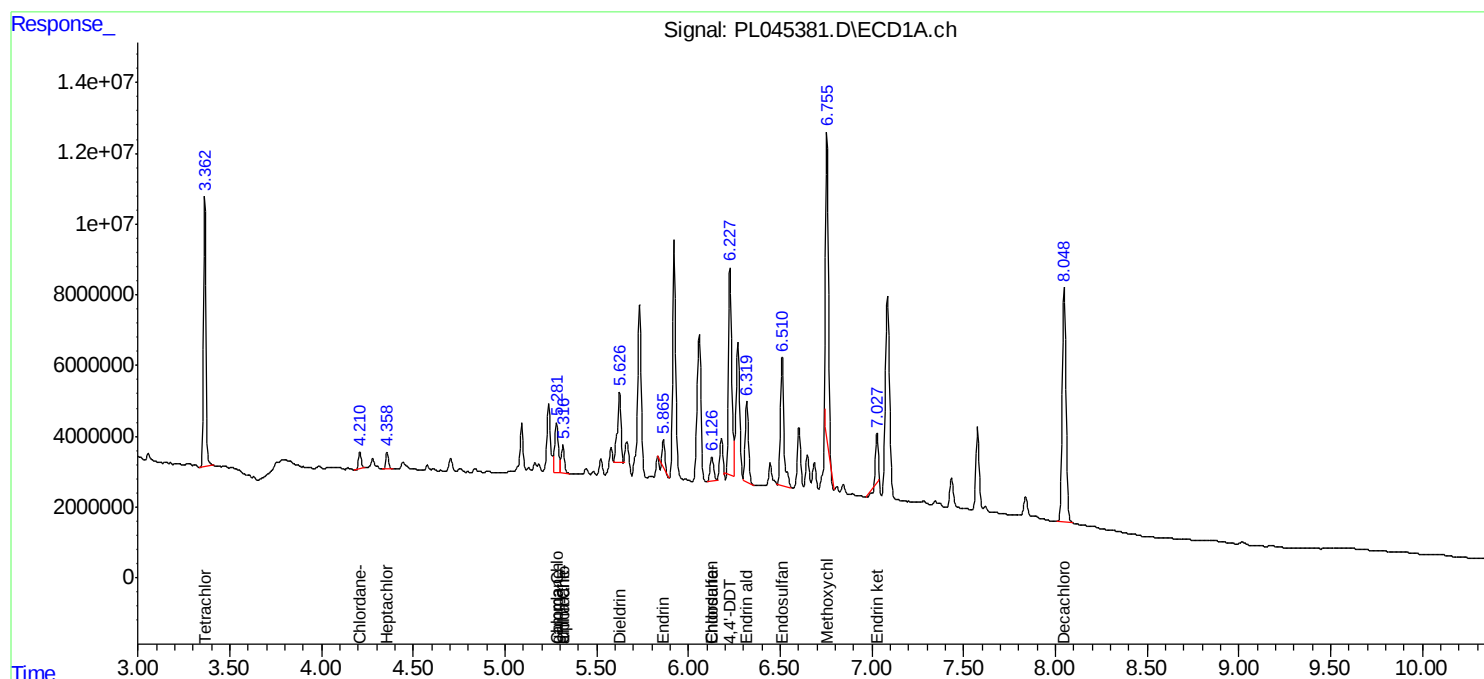
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

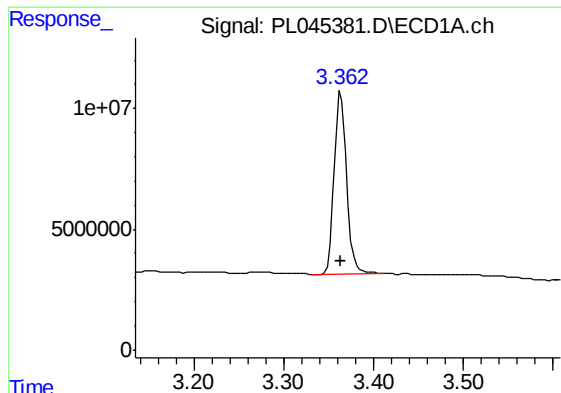
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030419\
Data File : PL045381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 11:42
Operator : AJ\SJ
Sample : K1688-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 23:49:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

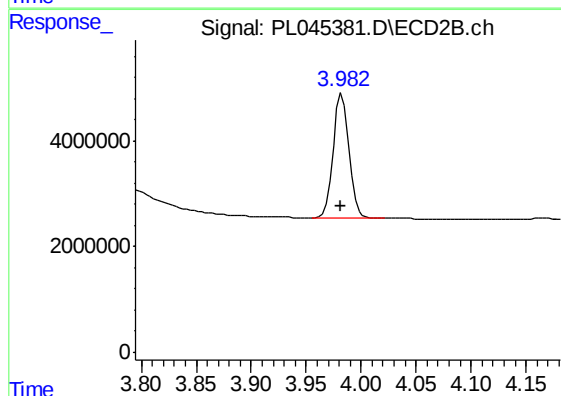




#1 Tetrachloro-m-xylene

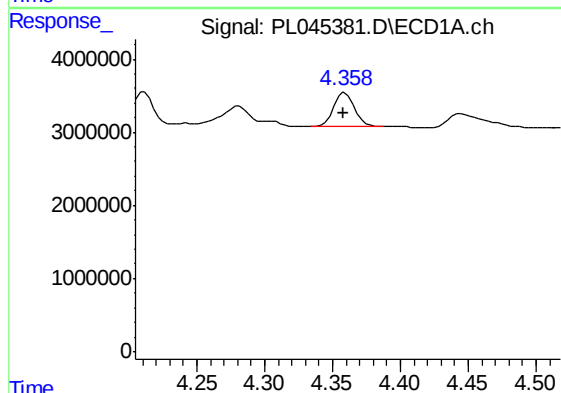
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 73041761
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



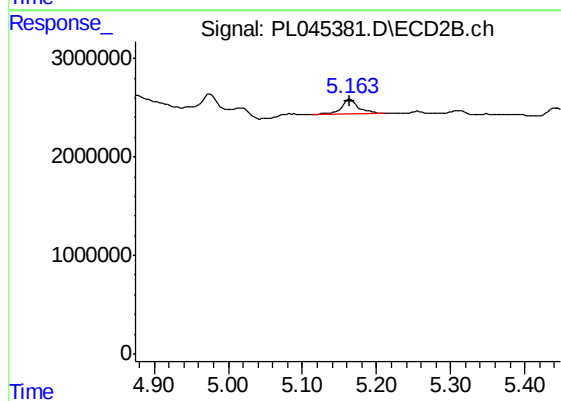
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.001 min
Response: 23716957
Conc: 11.07 ng/ml



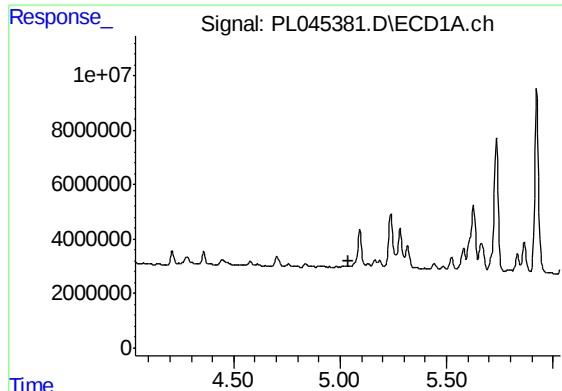
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 4826793
Conc: 0.46 ng/ml



#4 Heptachlor

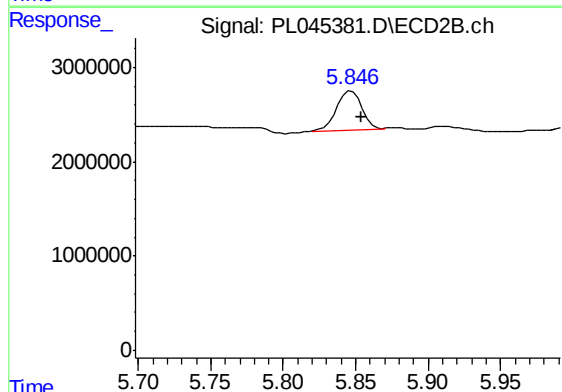
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 2378774
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

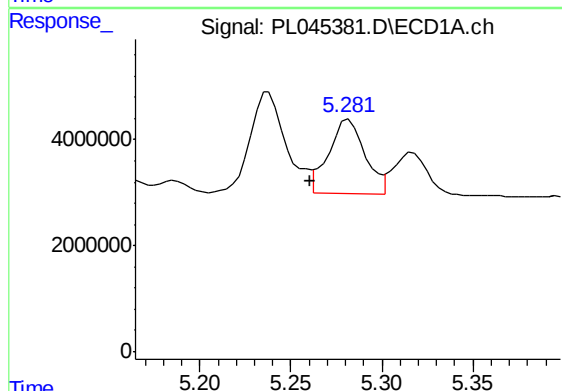
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



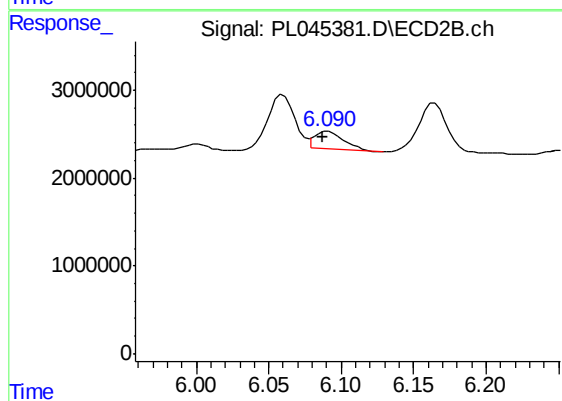
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 4964251
Conc: 2.07 ng/ml



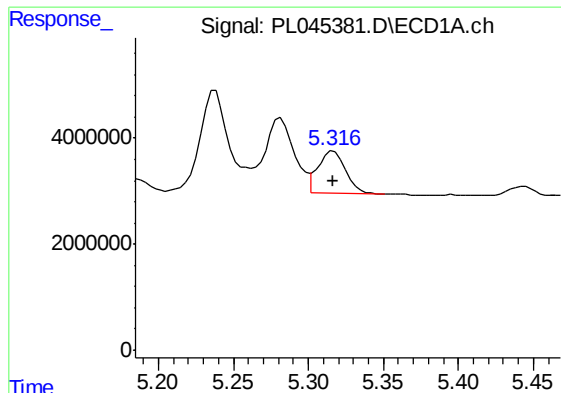
#10 gamma-Chlordane

R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 19607809
Conc: 2.00 ng/ml



#10 gamma-Chlordane

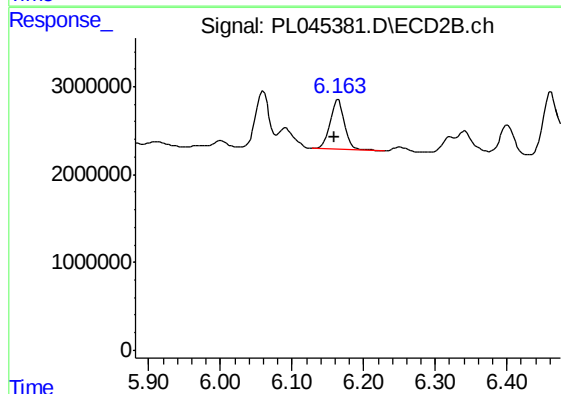
R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 2930381
Conc: 1.09 ng/ml



#11 alpha-Chlordane

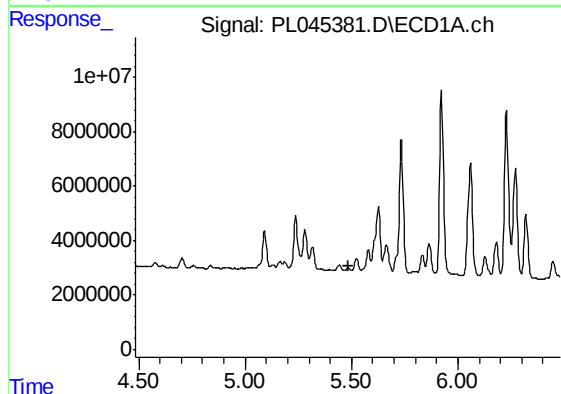
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 10230108
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



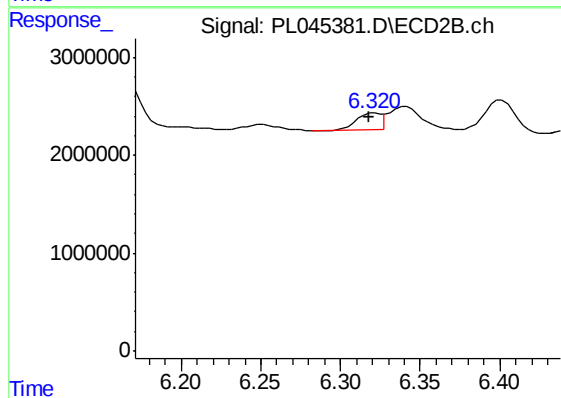
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.005 min
Response: 8000259
Conc: 2.97 ng/ml



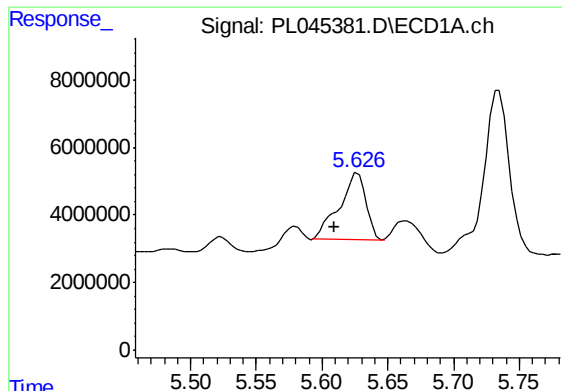
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

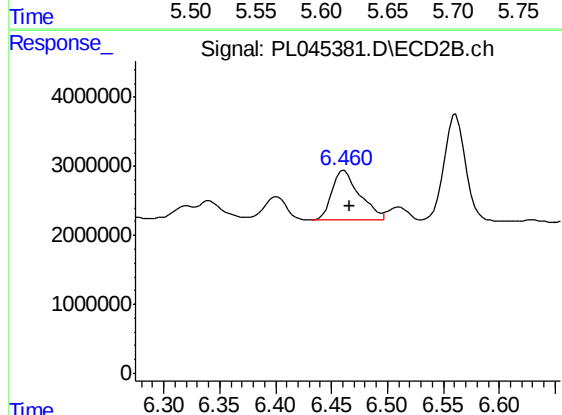
R.T.: 6.322 min
Delta R.T.: 0.004 min
Response: 1759207
Conc: 0.75 ng/ml



#13 Dieldrin

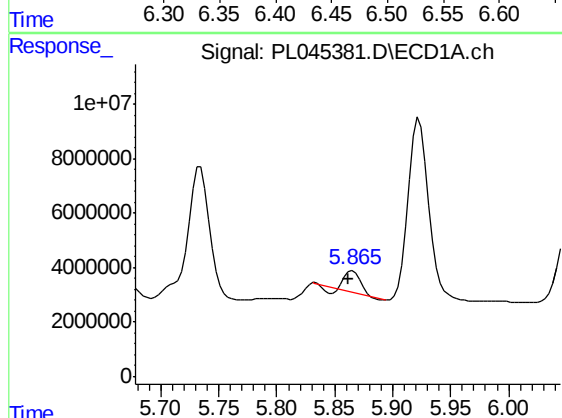
R.T.: 5.627 min
Delta R.T.: 0.018 min
Response: 27866647
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



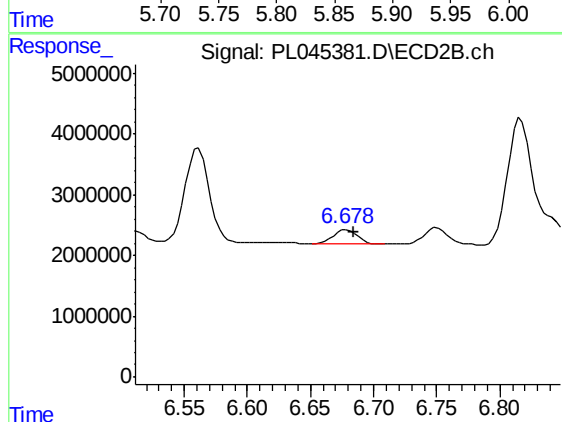
#13 Dieldrin

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 12149071
Conc: 4.73 ng/ml



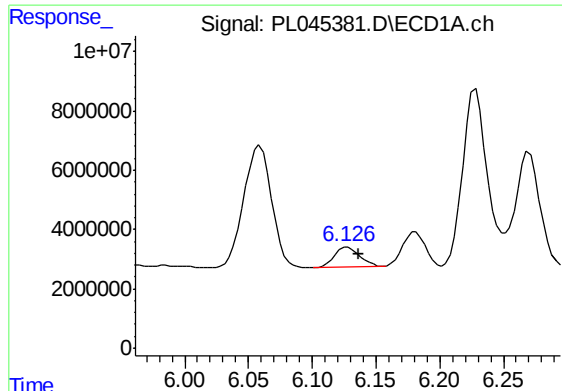
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 6601179
Conc: 0.73 ng/ml



#14 Endrin

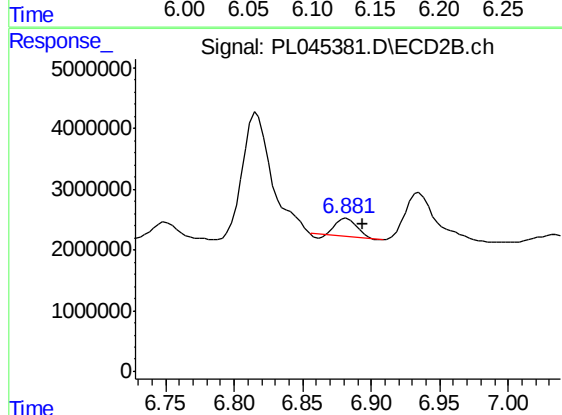
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 3148741
Conc: 1.38 ng/ml



#15 Endosulfan II

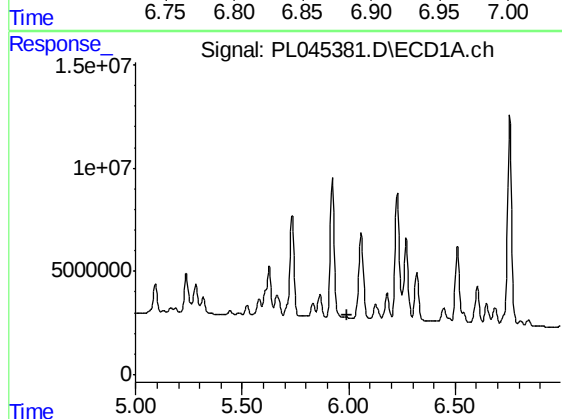
R.T.: 6.128 min
Delta R.T.: -0.009 min
Response: 9177409
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



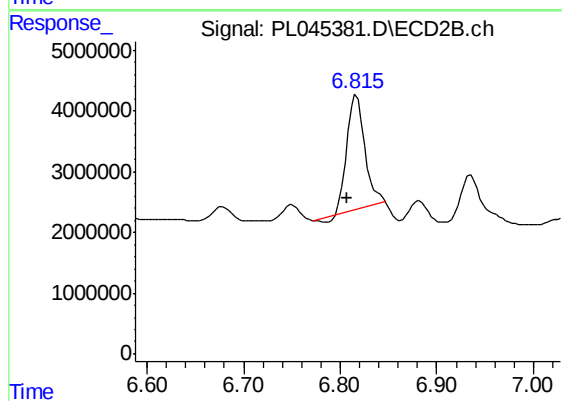
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: -0.011 min
Response: 2956596
Conc: 1.26 ng/ml



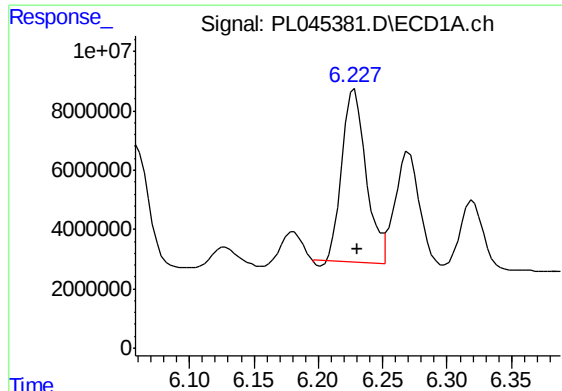
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

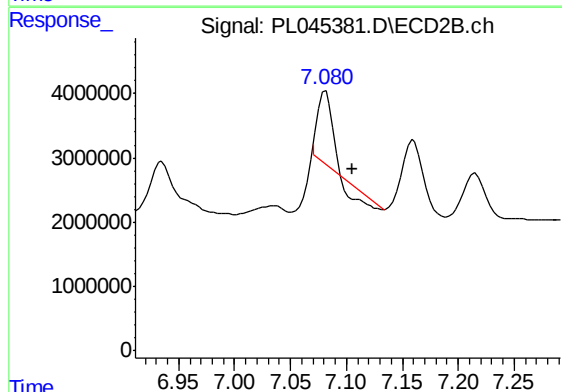
R.T.: 6.817 min
Delta R.T.: 0.009 min
Response: 23856871
Conc: 12.41 ng/ml



#17 4,4'-DDT

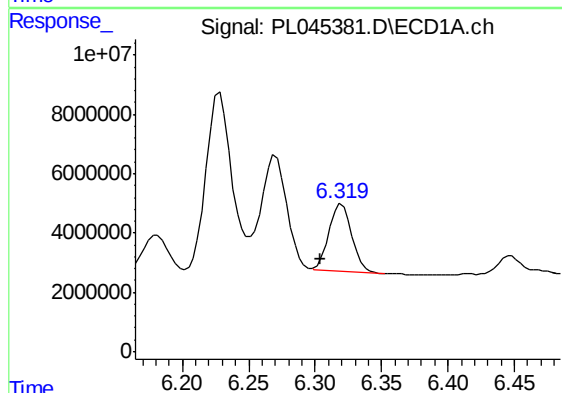
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 75346259
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



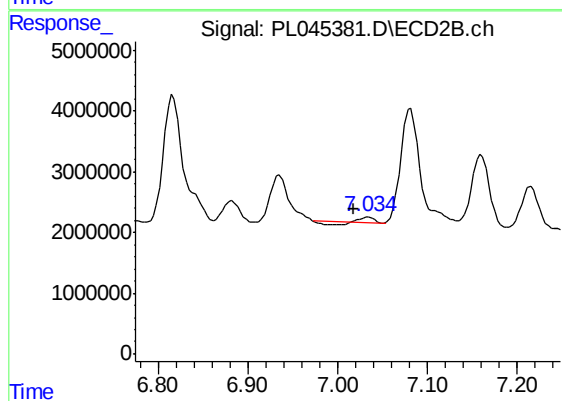
#17 4,4'-DDT

R.T.: 7.081 min
Delta R.T.: -0.024 min
Response: 8229591
Conc: 4.17 ng/ml



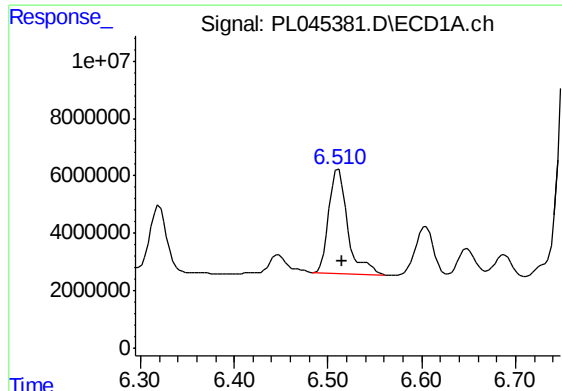
#18 Endrin aldehyde

R.T.: 6.320 min
Delta R.T.: 0.016 min
Response: 27325868
Conc: 3.74 ng/ml



#18 Endrin aldehyde

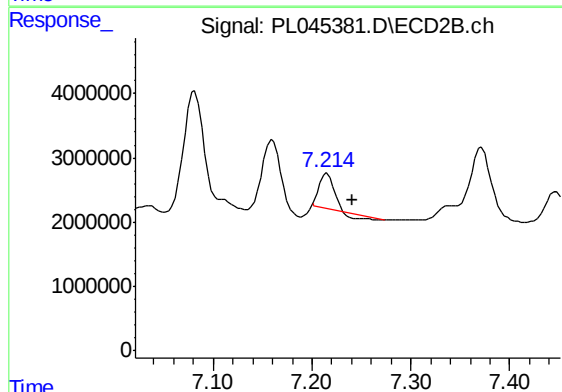
R.T.: 7.035 min
Delta R.T.: 0.017 min
Response: 278759
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

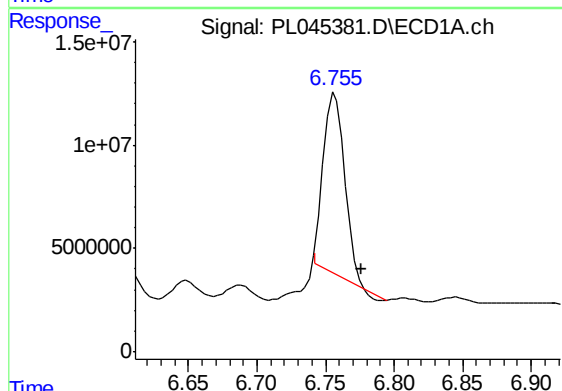
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 50817022
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



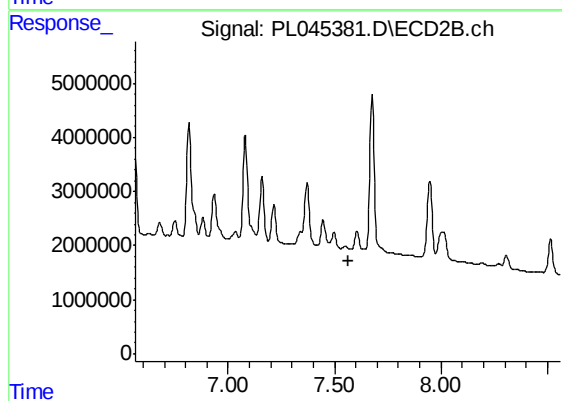
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: -0.025 min
Response: 4958807
Conc: 2.20 ng/ml



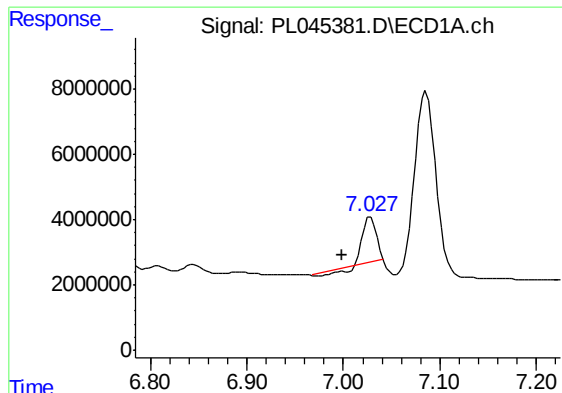
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.019 min
Response: 95064259
Conc: 21.65 ng/ml



#20 Methoxychlor

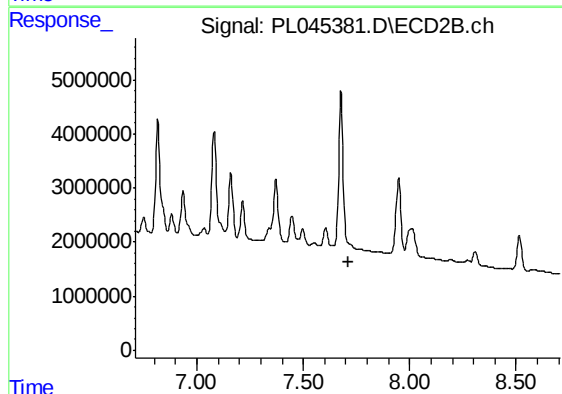
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#21 Endrin ketone

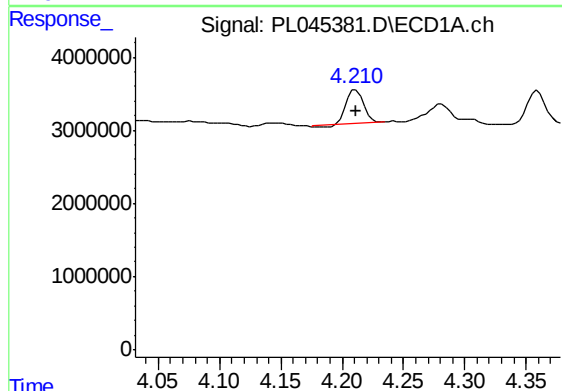
R.T.: 7.028 min
Delta R.T.: 0.029 min
Response: 12596391
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



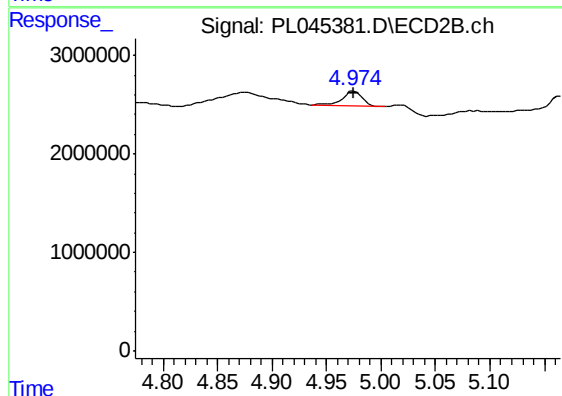
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



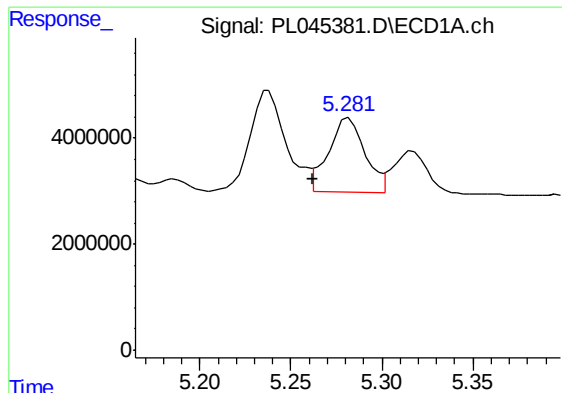
#23 Chlordane-1

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 4404773
Conc: 13.07 ng/ml



#23 Chlordane-1

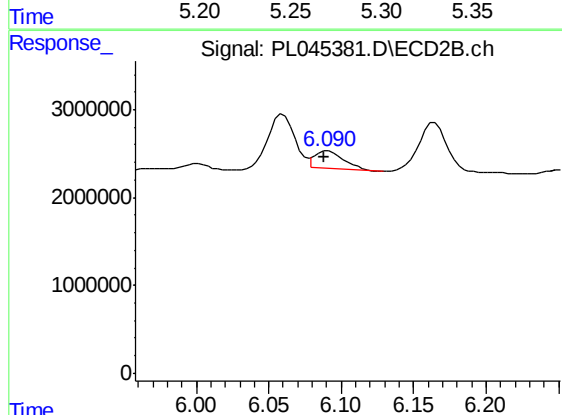
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 1838908
Conc: 16.31 ng/ml



#25 Chlordane-3

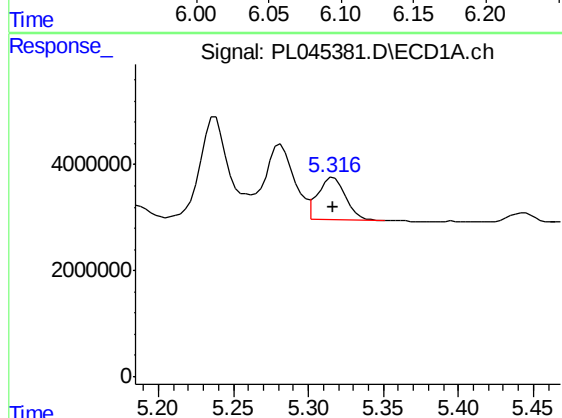
R.T.: 5.282 min
Delta R.T.: 0.020 min
Response: 19607809
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



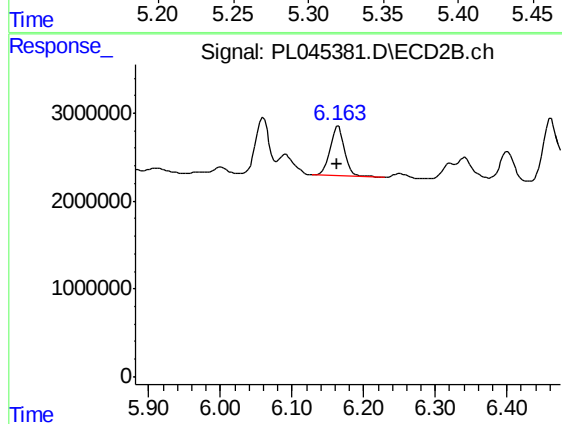
#25 Chlordane-3

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 2930381
Conc: 7.52 ng/ml



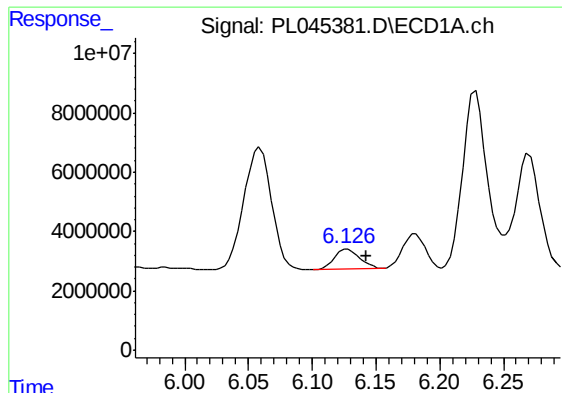
#26 Chlordane-4

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 10230108
Conc: 9.65 ng/ml



#26 Chlordane-4

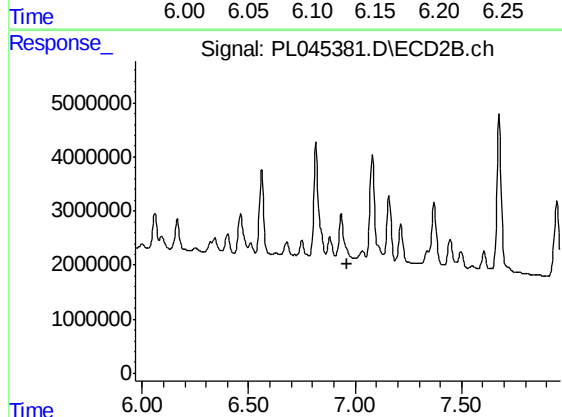
R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 8000259
Conc: 17.10 ng/ml



#27 Chlordane-5

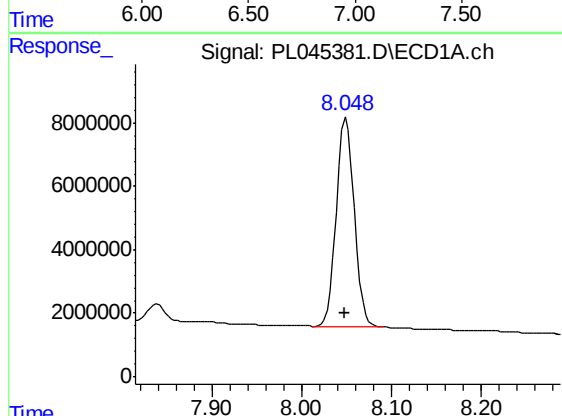
R.T.: 6.128 min
Delta R.T.: -0.015 min
Response: 9177409
Conc: 26.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-030119-A



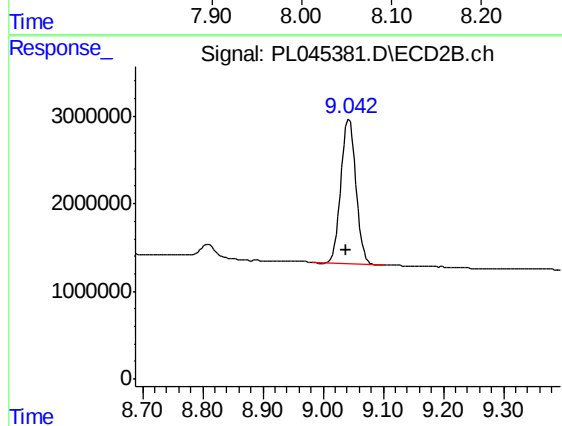
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.002 min
Response: 91850769
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.005 min
Response: 28647887
Conc: 12.54 ng/ml