

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
 Data File : PL046070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 11:35
 Operator : AJ\SJ
 Sample : K1691-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-031519-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:53:58 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. : 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...	3.361	3.980	67011853	20361483	9.741	9.508
28)	SA Decachlor...	8.041	9.035	73386111	22706908	8.770	9.938
Target Compounds							
4)	MA Heptachlor	4.356	5.160	5785655	1348175	0.548	0.453
5)	MB Aldrin	4.585	0.000	10598564	0	1.090	N.D. #
10)	B gamma-Chl...	5.259	6.084	19901953	2936470	2.034	1.095 #
11)	B alpha-Chl...	5.312	6.159	16228217	8465628	1.674	3.138 #
12)	B 4,4'-DDE	5.480	6.315	110.7E6	30511587	12.608	13.062
13)	MA Dieldrin	5.627f	0.000	8016336	0	0.839	N.D. #
14)	MA Endrin	5.862	6.709f	9387977	2525090	1.042	1.110
16)	A 4,4'-DDD	5.991	6.806	22078363	7456654	3.015	3.877 #
17)	MA 4,4'-DDT	6.226	7.103	36667039	9957392	4.889	5.046
23)	Chlordane-1	4.208	4.972	7175738	918644	21.297	8.147 #
24)	Chlordane-2	4.700	5.437	9382901	4482472	24.257	37.097 #
25)	Chlordane-3	5.259	6.084	19901953	2936470	17.351	7.537 #
26)	Chlordane-4	5.312	6.159	16228217	8465628	15.309	18.096

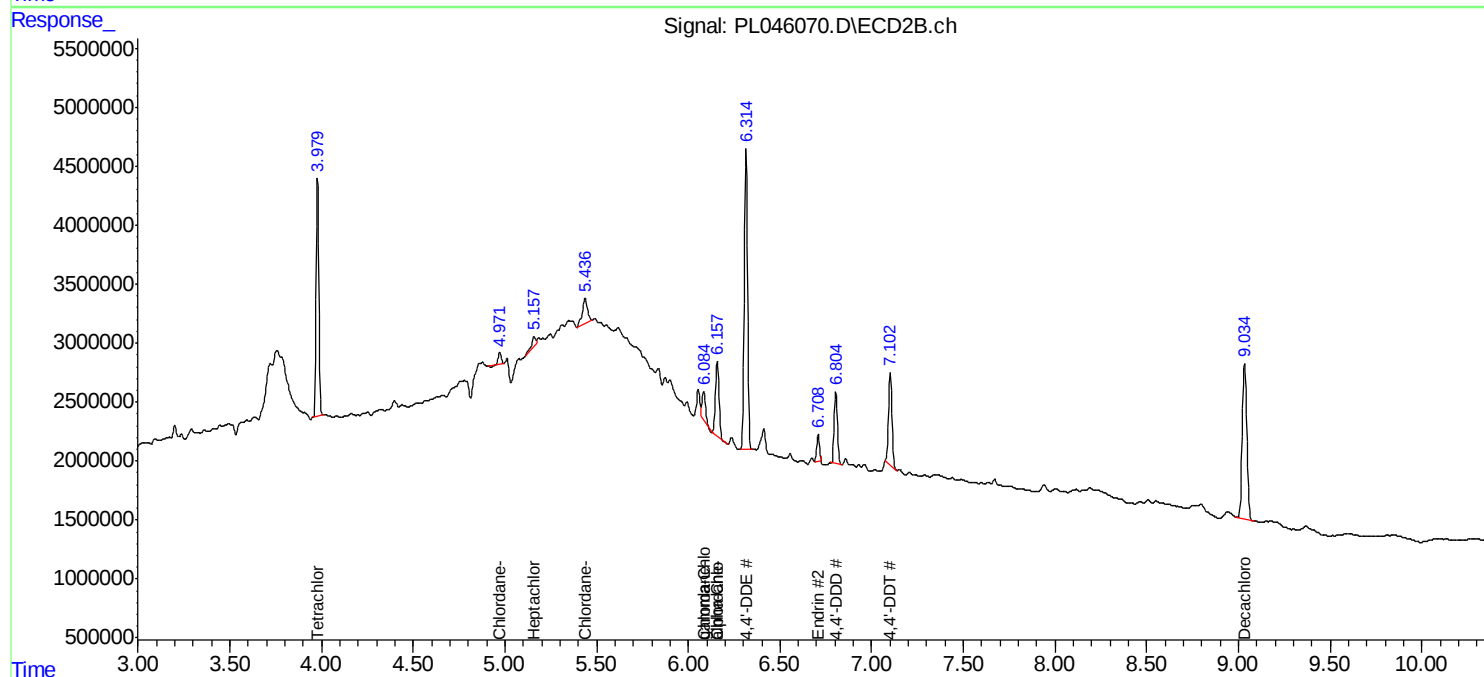
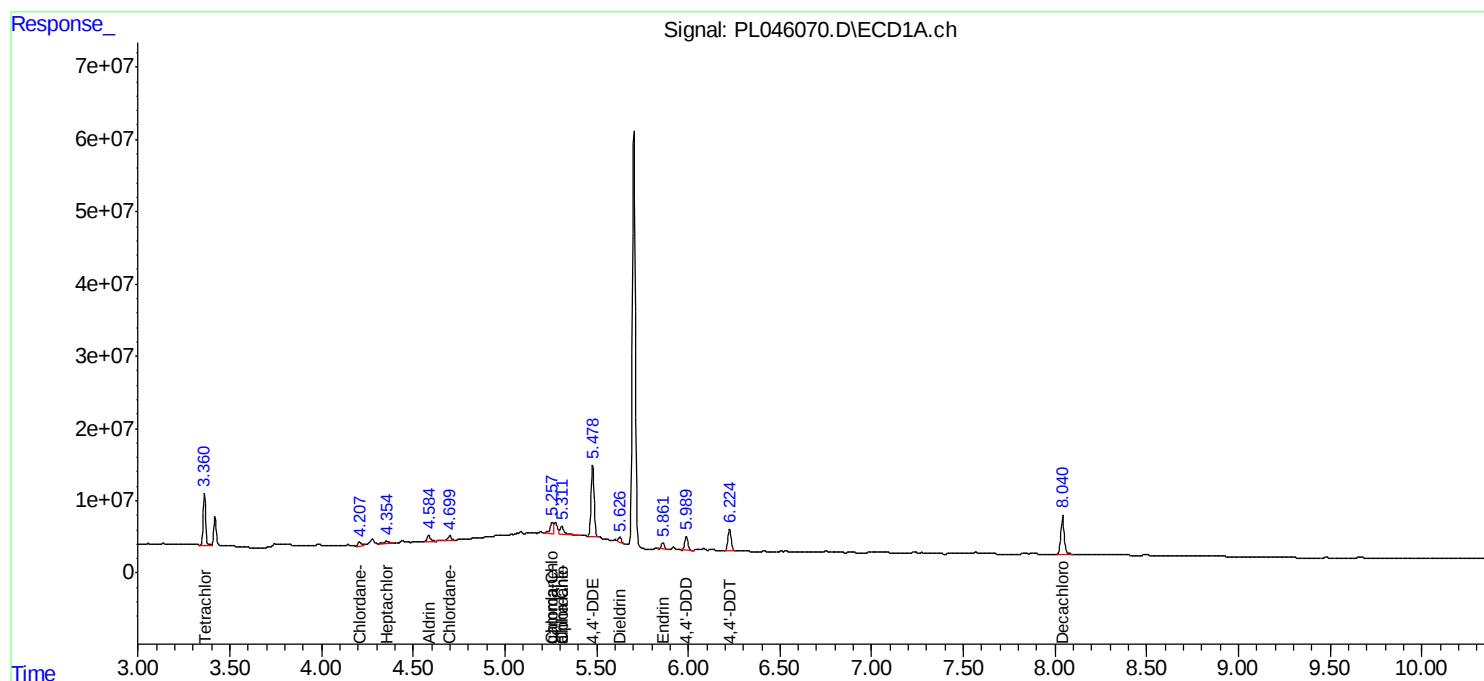
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

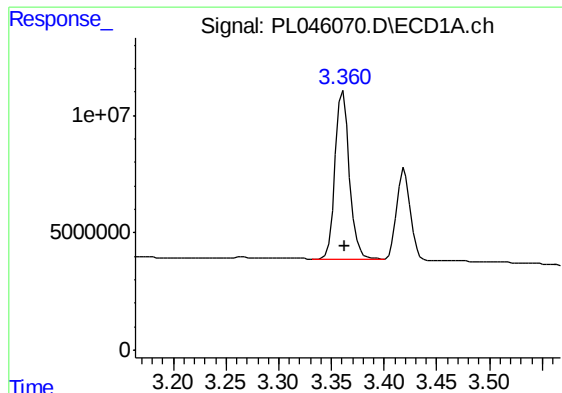
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
Data File : PL046070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 11:35
Operator : AJ\SJ
Sample : K1691-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-01-031519-C

Integration File signal 1: autoint1.e
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Quant Time: Mar 19 00:53:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
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Volume Inj. : 1 µl
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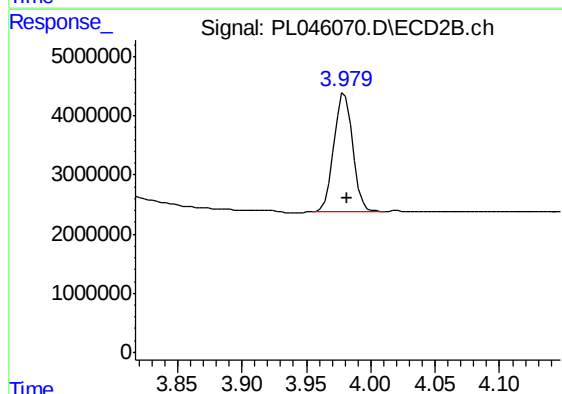




#1 Tetrachloro-m-xylene

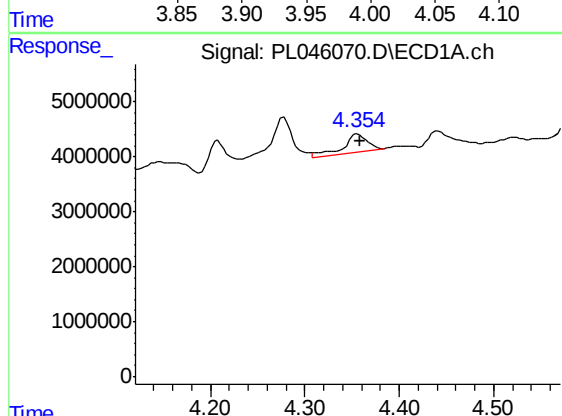
R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 67011853
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



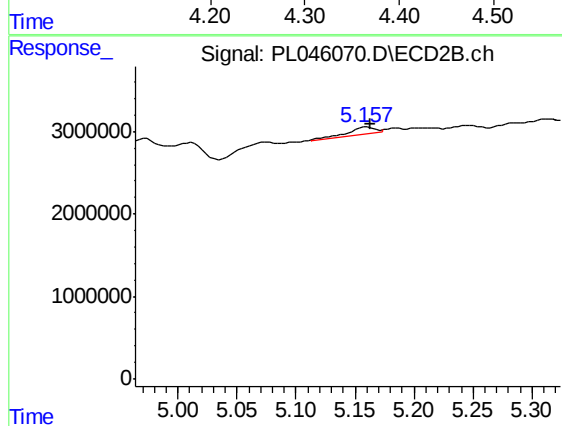
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 20361483
Conc: 9.51 ng/ml



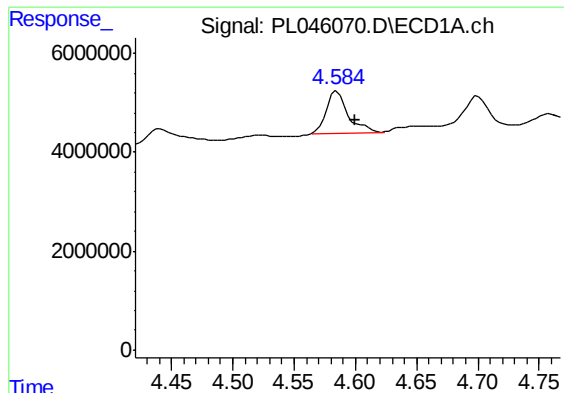
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: -0.003 min
Response: 5785655
Conc: 0.55 ng/ml



#4 Heptachlor

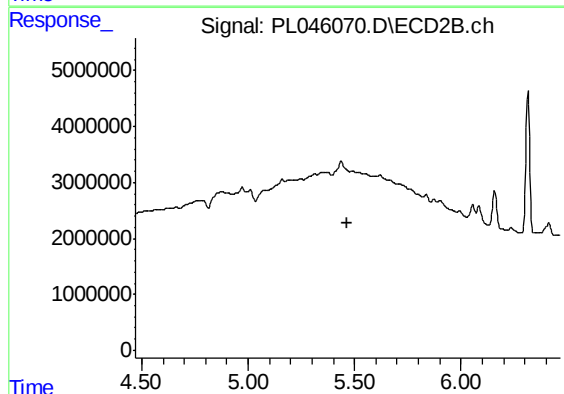
R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 1348175
Conc: 0.45 ng/ml



#5 Aldrin

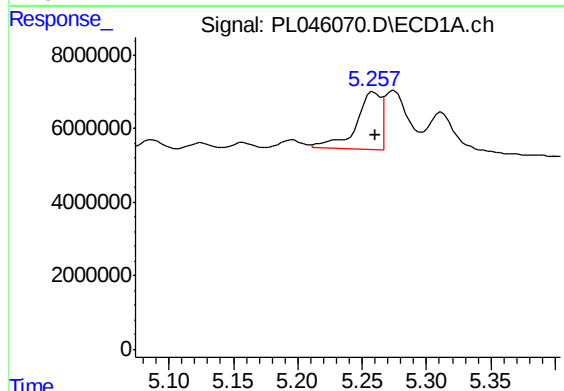
R.T.: 4.585 min
Delta R.T.: -0.014 min
Response: 10598564
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



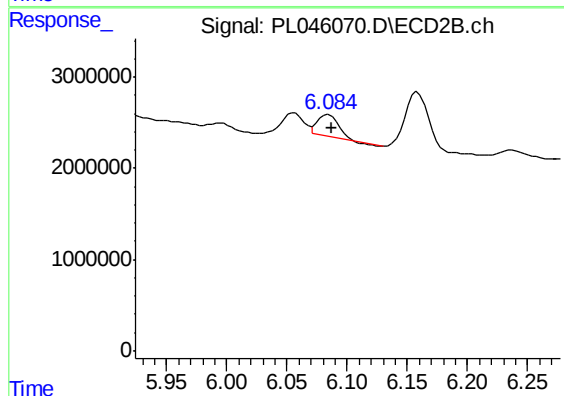
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



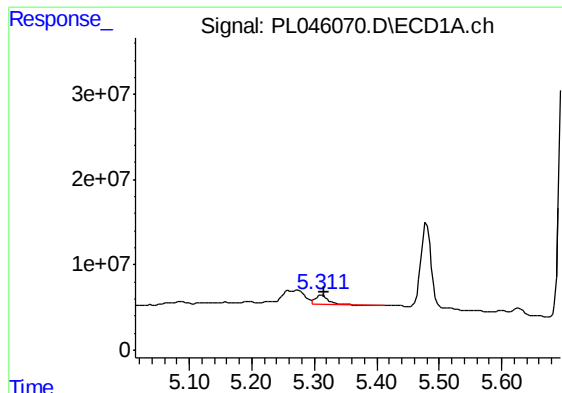
#10 gamma-Chlordane

R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 19901953
Conc: 2.03 ng/ml



#10 gamma-Chlordane

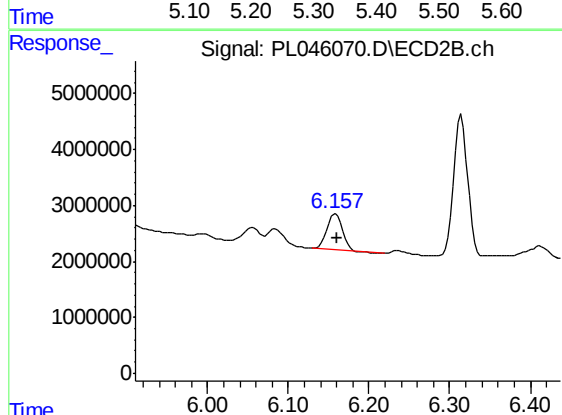
R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 2936470
Conc: 1.09 ng/ml



#11 alpha-Chlordane

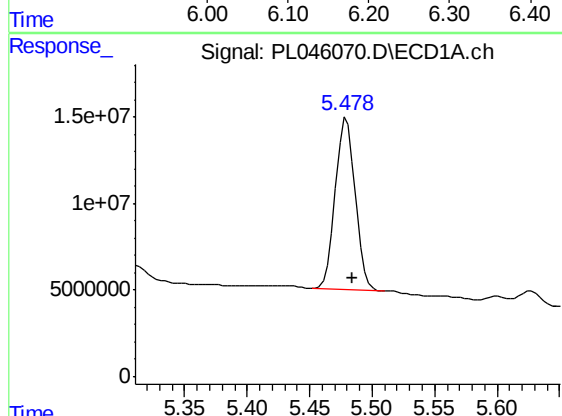
R.T.: 5.312 min
Delta R.T.: -0.004 min
Response: 16228217
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



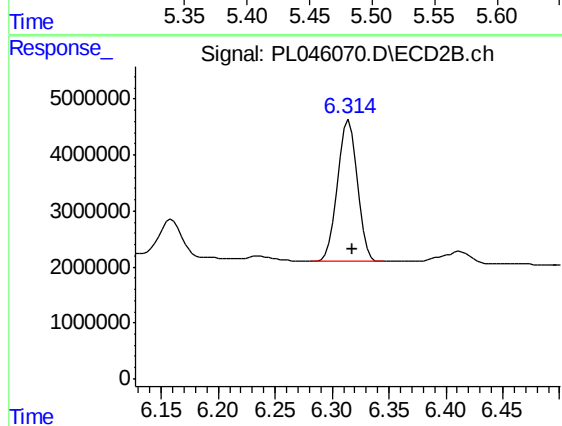
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 8465628
Conc: 3.14 ng/ml



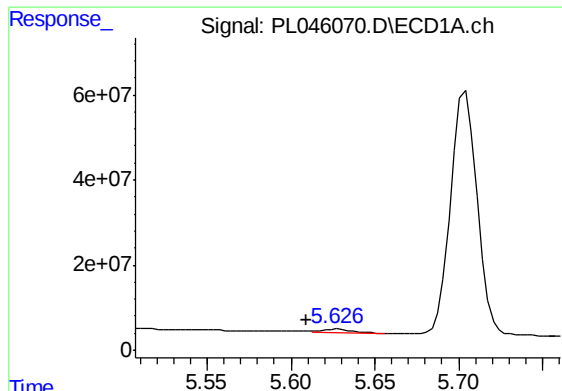
#12 4,4'-DDE

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 110674989
Conc: 12.61 ng/ml



#12 4,4'-DDE

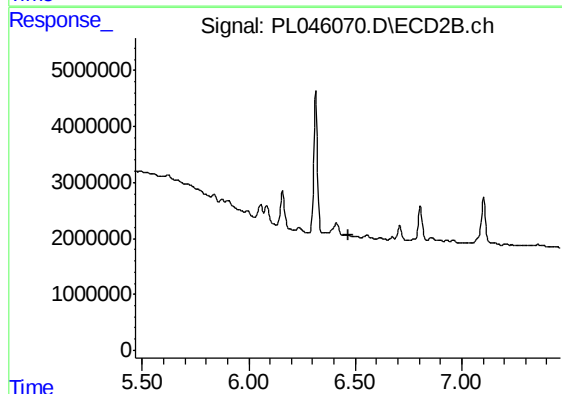
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 30511587
Conc: 13.06 ng/ml



#13 Dieldrin

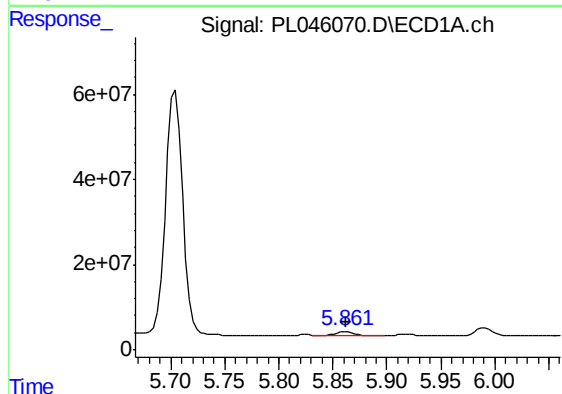
R.T.: 5.627 min
Delta R.T.: 0.018 min
Response: 8016336
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



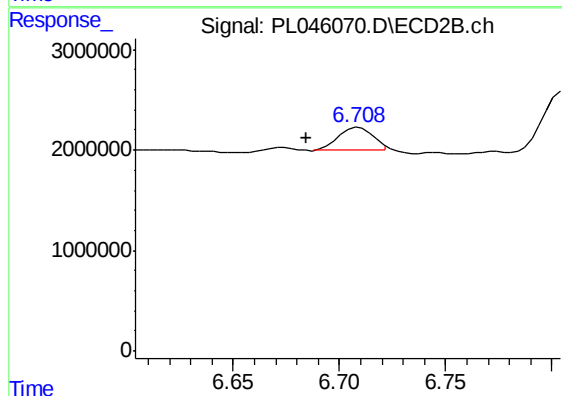
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



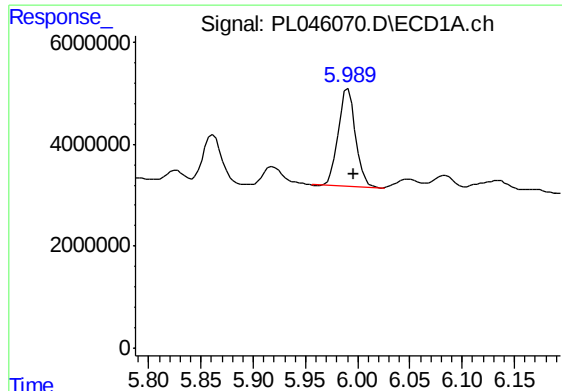
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 9387977
Conc: 1.04 ng/ml



#14 Endrin

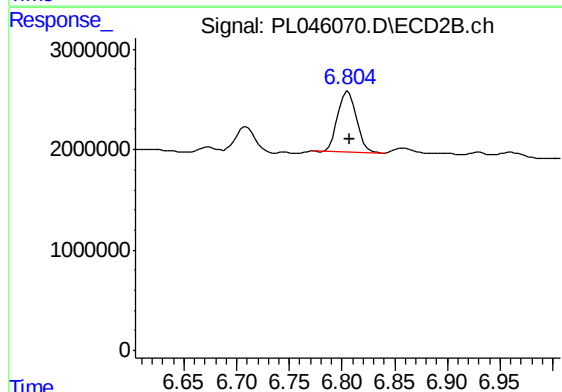
R.T.: 6.709 min
Delta R.T.: 0.025 min
Response: 2525090
Conc: 1.11 ng/ml



#16 4,4'-DDD

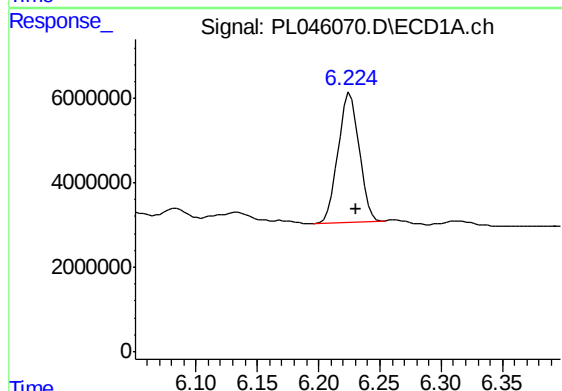
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 22078363
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



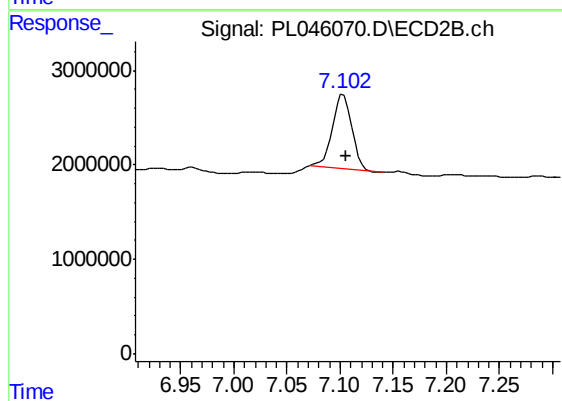
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 7456654
Conc: 3.88 ng/ml



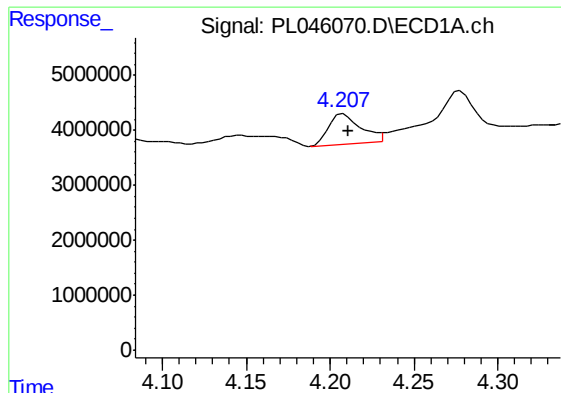
#17 4,4'-DDT

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 36667039
Conc: 4.89 ng/ml



#17 4,4'-DDT

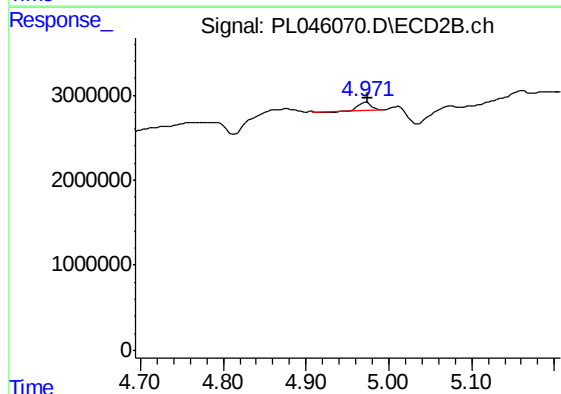
R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 9957392
Conc: 5.05 ng/ml



#23 Chlordane-1

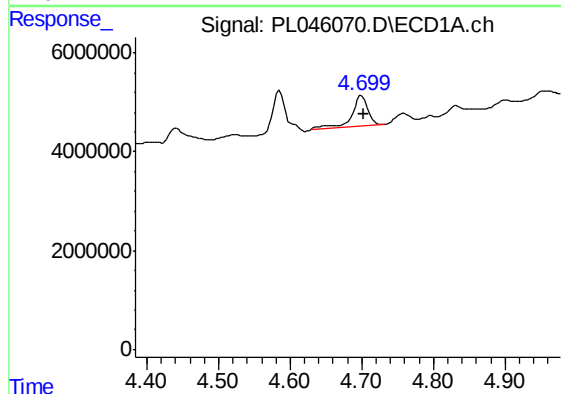
R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 7175738
Conc: 21.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



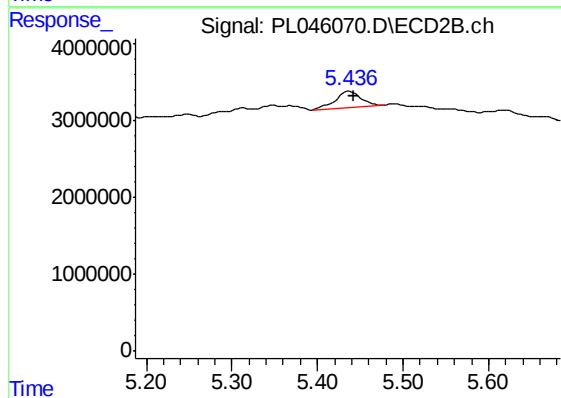
#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 918644
Conc: 8.15 ng/ml



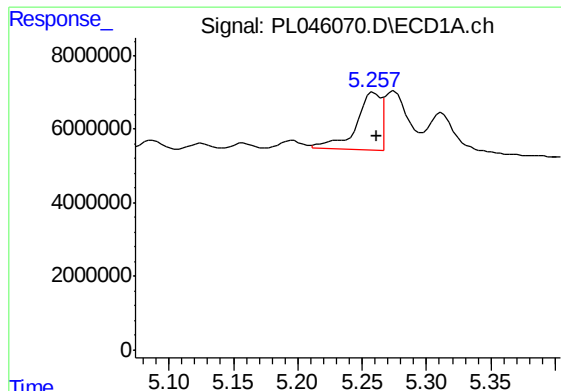
#24 Chlordane-2

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 9382901
Conc: 24.26 ng/ml



#24 Chlordane-2

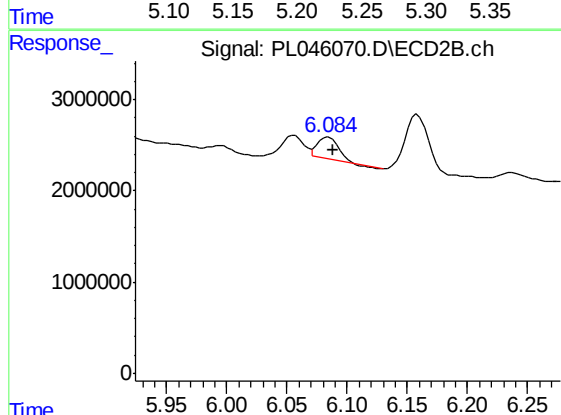
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 4482472
Conc: 37.10 ng/ml



#25 Chlordane-3

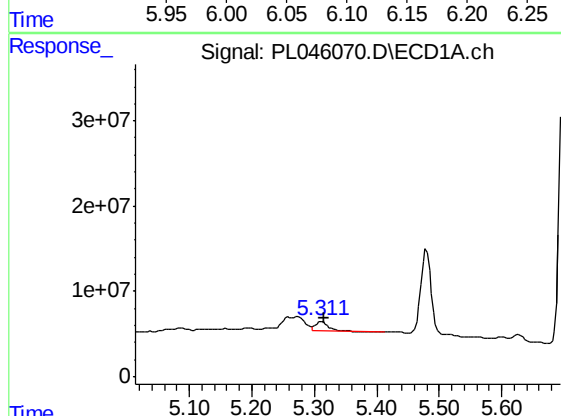
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 19901953
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



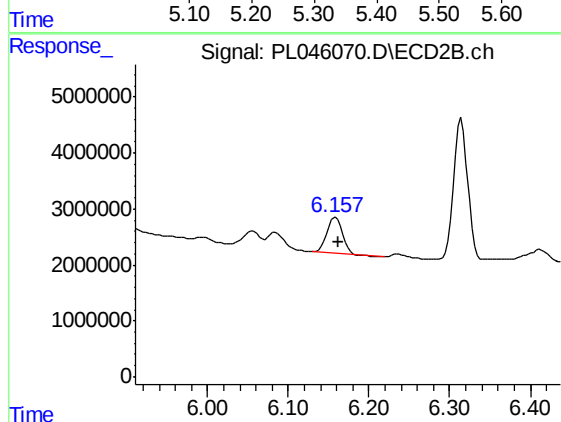
#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 2936470
Conc: 7.54 ng/ml



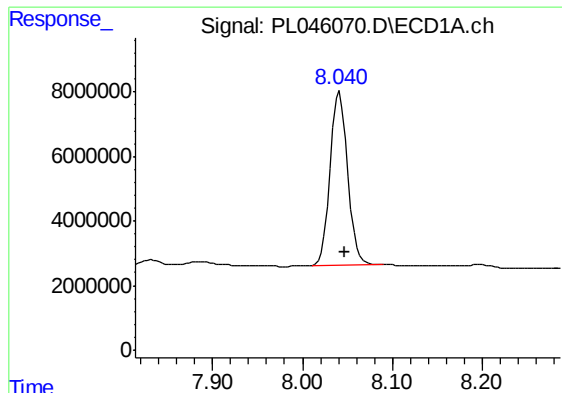
#26 Chlordane-4

R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 16228217
Conc: 15.31 ng/ml



#26 Chlordane-4

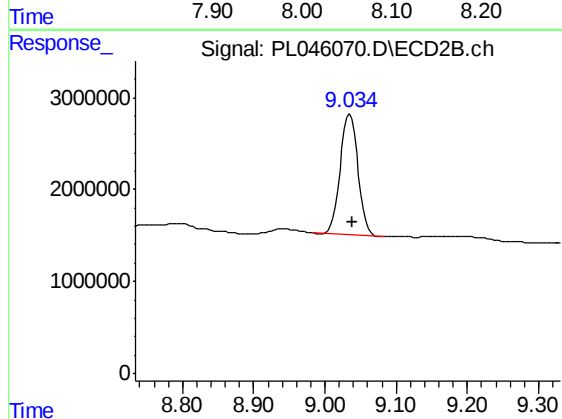
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 8465628
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 73386111
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-C



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 22706908
Conc: 9.94 ng/ml