

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 18:24
 Operator : SG\AJ
 Sample : K6147-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:47:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.538	4.050	147.4E6	37306720	12.669	14.620
2)	SA Decachlor...	8.320	9.148	98960363	46505846	10.334	19.398 #
Target Compounds							
8)	B Heptachlo...	0.000	5.918	0	1416216	N.D.	0.567 #
10)	B gamma-Chl...	5.519f	6.165	71861968	5564355	4.739	2.112 #
11)	B alpha-Chl...	5.556	6.238	30044242	15411579	2.037	5.870 #
12)	B 4,4'-DDE	5.719	6.392	70016086	16644648	5.262	6.724 #
13)	MA Dieldrin	5.846	0.000	29774721	0	2.100	N.D. #
14)	MA Endrin	6.109	6.753	5562454	2467215	0.437	1.114 #
15)	B Endosulfa...	6.371f	0.000	9300095	0	0.769	N.D. #
16)	A 4,4'-DDD	6.237	6.889	7652529	9506364	0.783	4.951 #
17)	MA 4,4'-DDT	6.477	7.183	88840689	11948608	8.480	6.031 #
18)	B Endrin al...	6.570	0.000	3962890	0	0.400	N.D. #
19)	B Endosulfa...	6.763	0.000	7606291	0	0.710	N.D. #
20)	A Methoxychlor	7.010	0.000	57740092	0	11.521	N.D. #
21)	B Endrin ke...	7.286f	0.000	20518081	0	1.888	N.D. #
22)	Mirex	7.456	8.252	19863327	5720101	2.447	3.310 #
23)	Chlordane-1	4.419	0.000	8332122	0	21.113	N.D. #
25)	Chlordane-3	5.519f	6.165	71861968	5564355	55.962	17.926 #
26)	Chlordane-4	5.556	6.238	30044242	15411579	28.443	40.957 #
27)	Chlordane-5	6.371f	0.000	9300095	0	24.701	N.D. #

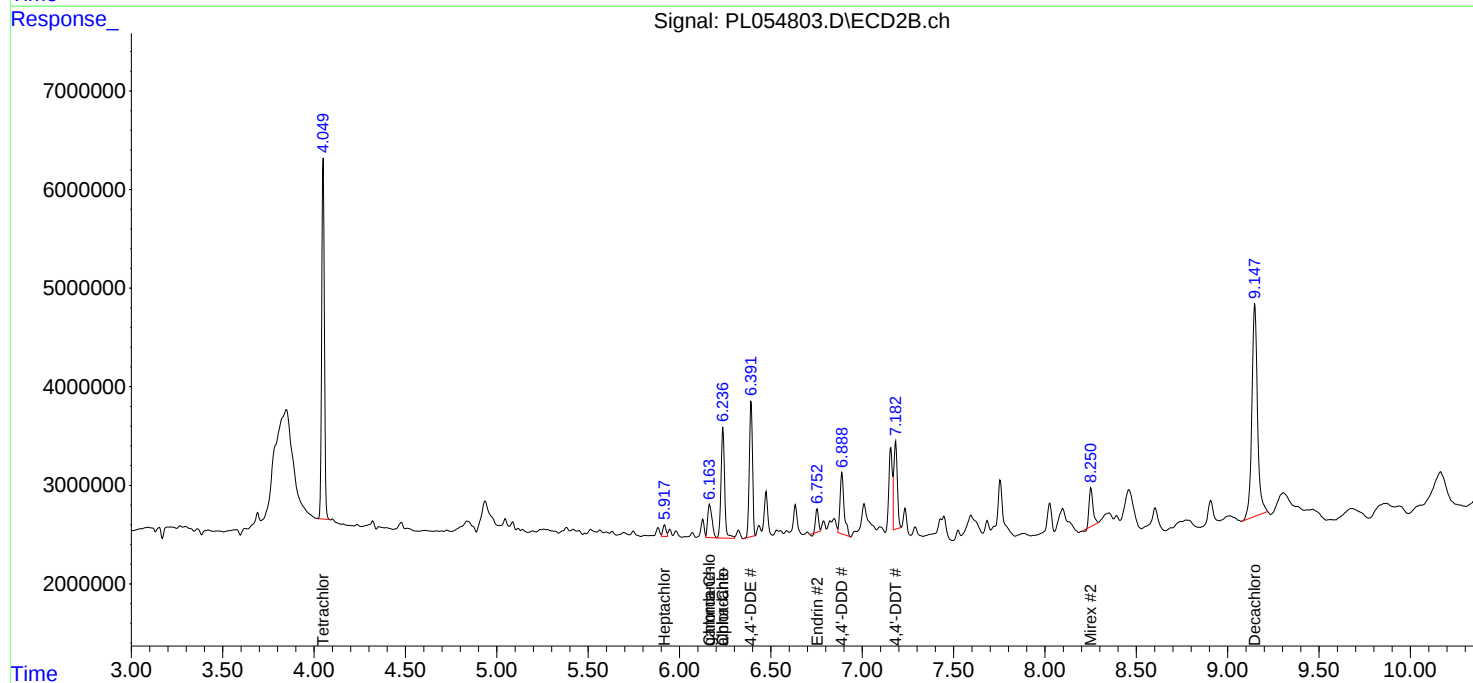
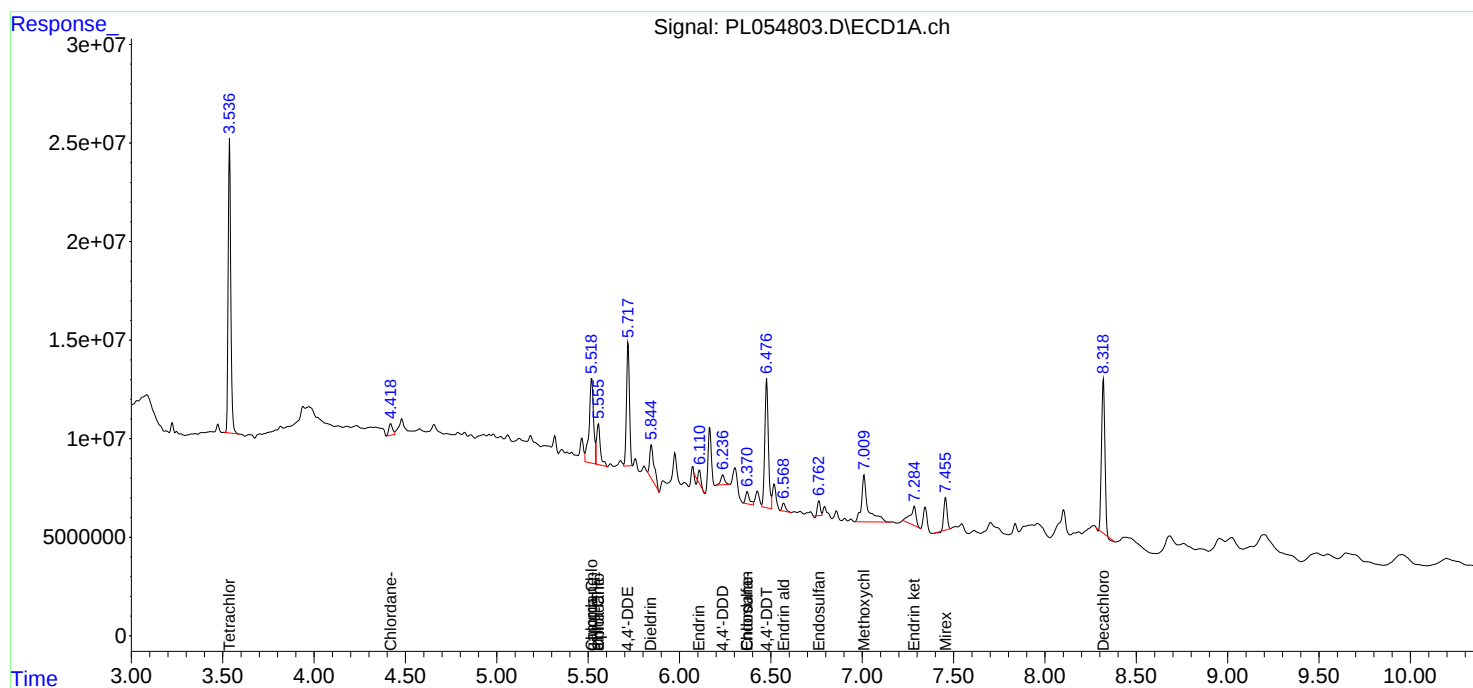
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

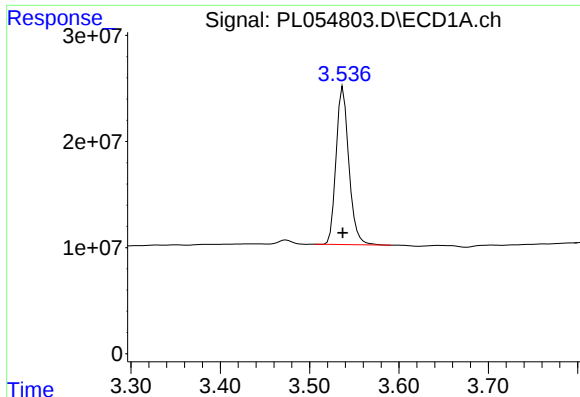
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 18:24
Operator : SG\AJ
Sample : K6147-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P001-WC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:47:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
Response via : Initial Calibration
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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

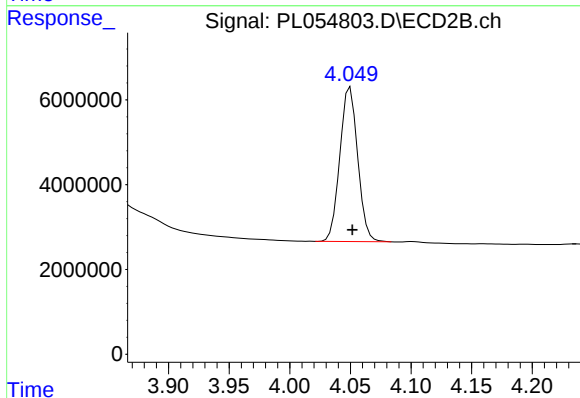




#1 Tetrachloro-m-xylene

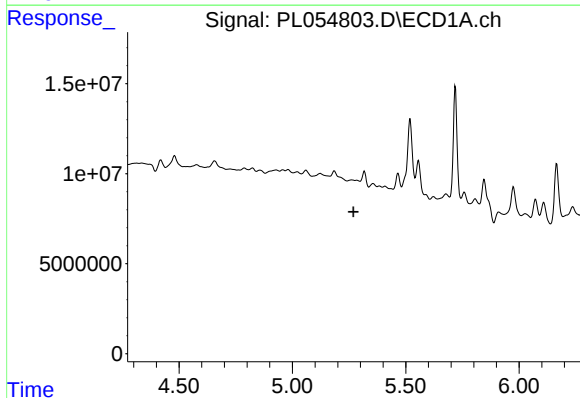
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 147390951
Conc: 12.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



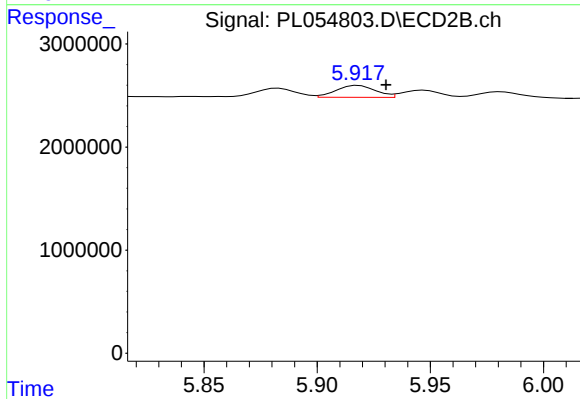
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 37306720
Conc: 14.62 ng/ml



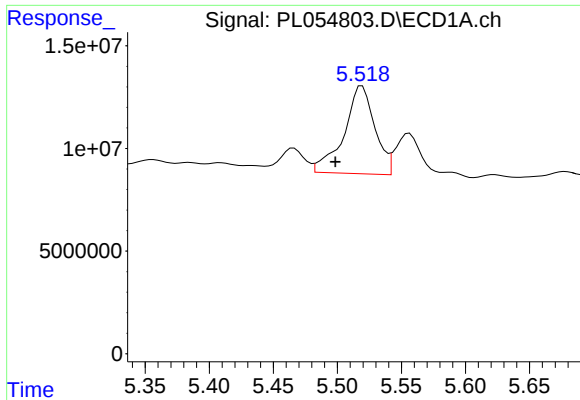
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

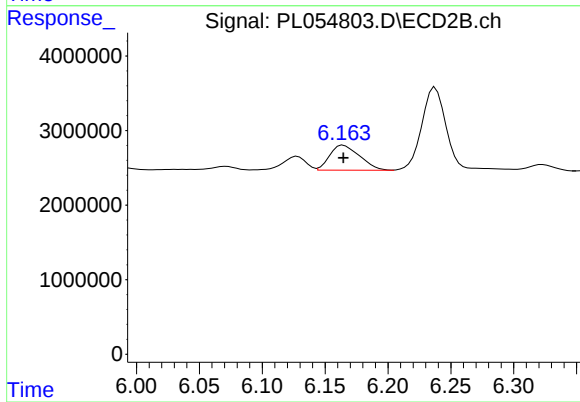
R.T.: 5.918 min
Delta R.T.: -0.012 min
Response: 1416216
Conc: 0.57 ng/ml



#10 gamma-Chlordane

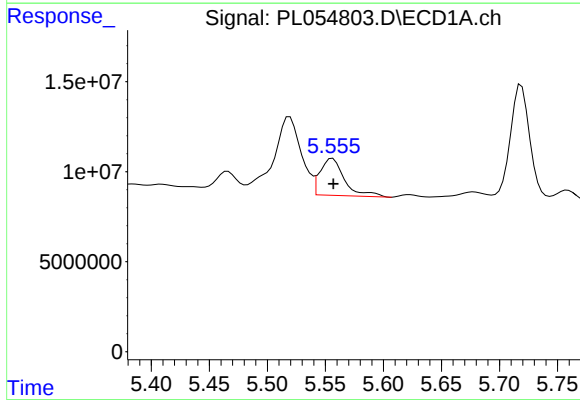
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 71861968
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



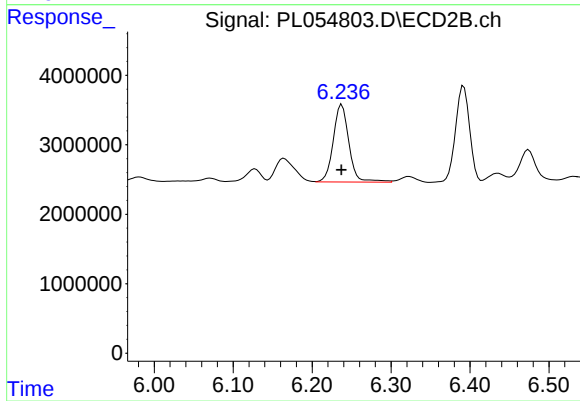
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 5564355
Conc: 2.11 ng/ml



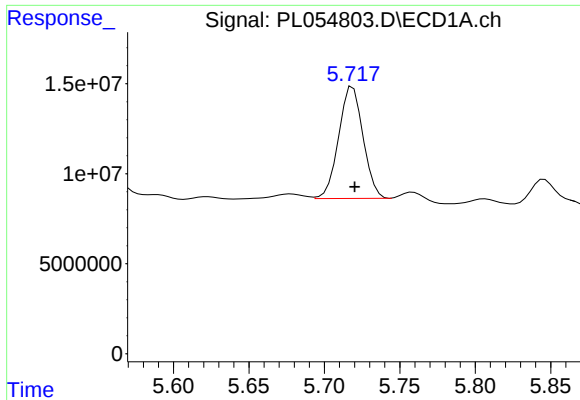
#11 alpha-Chlordane

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 30044242
Conc: 2.04 ng/ml



#11 alpha-Chlordane

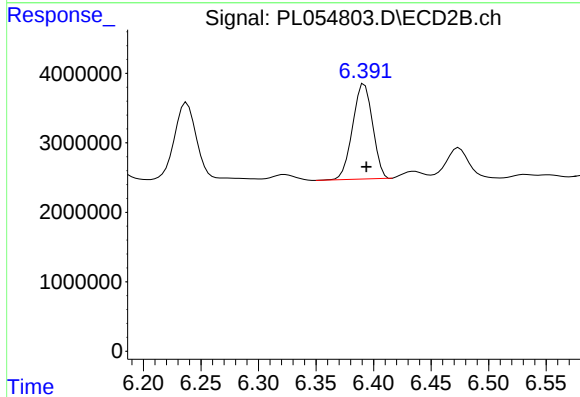
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 15411579
Conc: 5.87 ng/ml



#12 4,4'-DDE

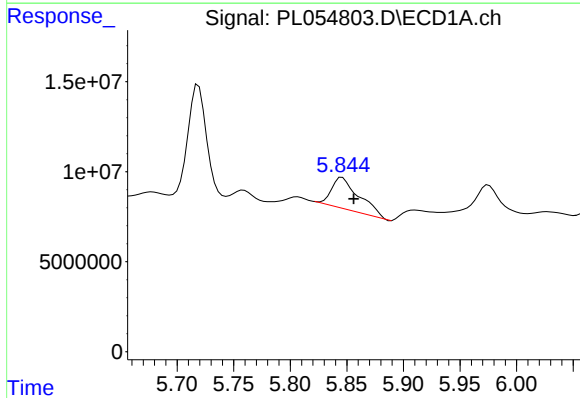
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 70016086
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



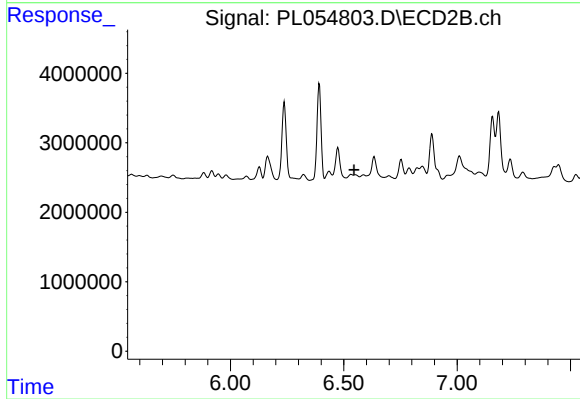
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 16644648
Conc: 6.72 ng/ml



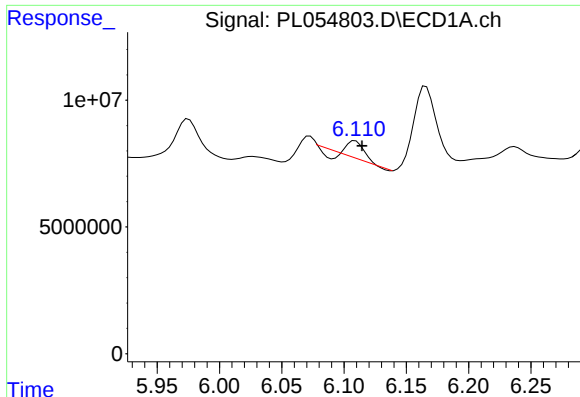
#13 Dieldrin

R.T.: 5.846 min
Delta R.T.: -0.010 min
Response: 29774721
Conc: 2.10 ng/ml



#13 Dieldrin

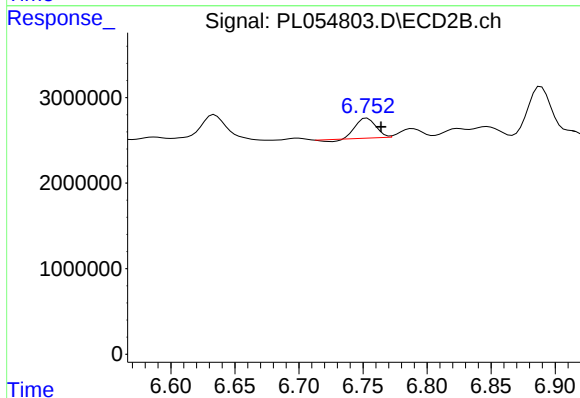
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

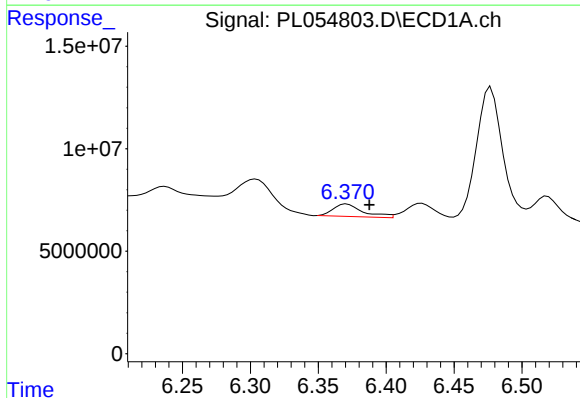
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 5562454
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



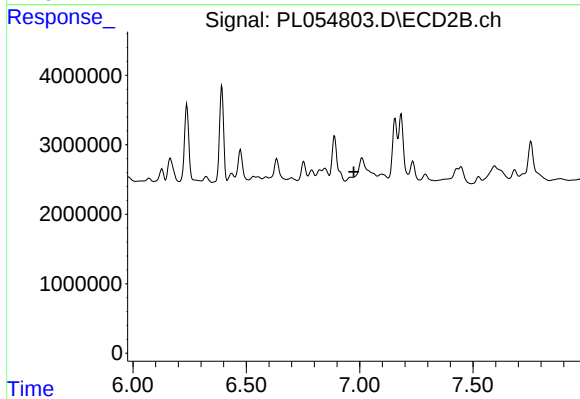
#14 Endrin

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 2467215
Conc: 1.11 ng/ml



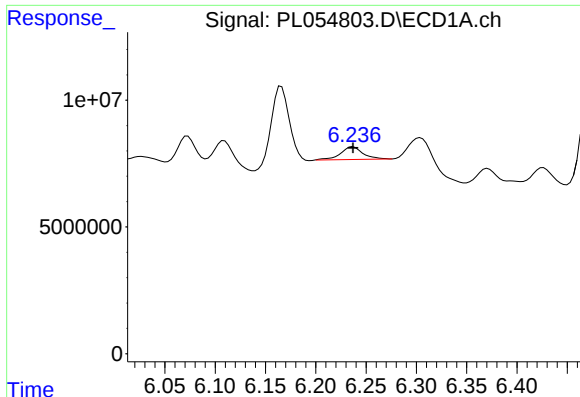
#15 Endosulfan II

R.T.: 6.371 min
Delta R.T.: -0.017 min
Response: 9300095
Conc: 0.77 ng/ml



#15 Endosulfan II

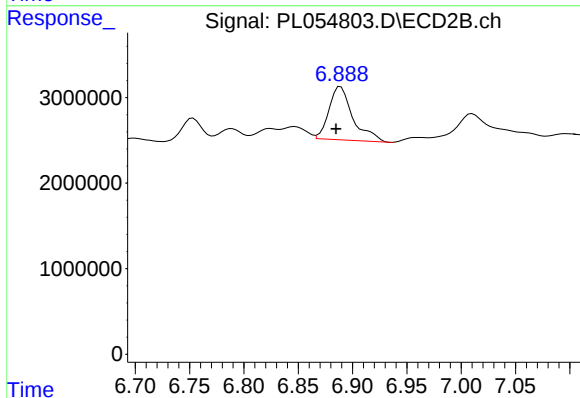
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

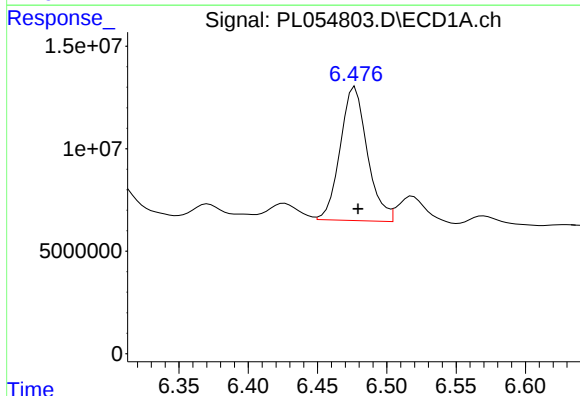
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 7652529
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



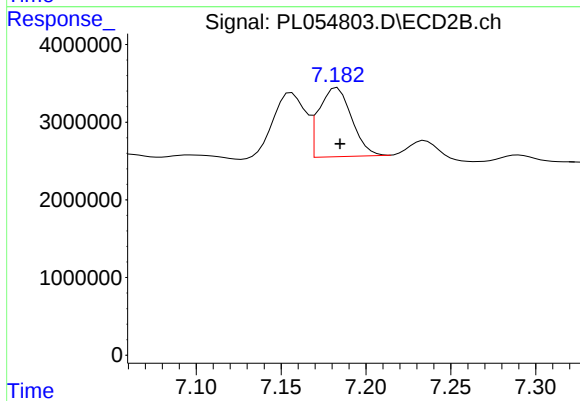
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.004 min
Response: 9506364
Conc: 4.95 ng/ml



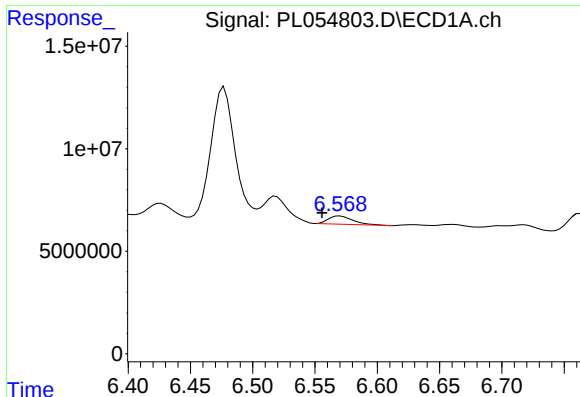
#17 4,4'-DDT

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 88840689
Conc: 8.48 ng/ml



#17 4,4'-DDT

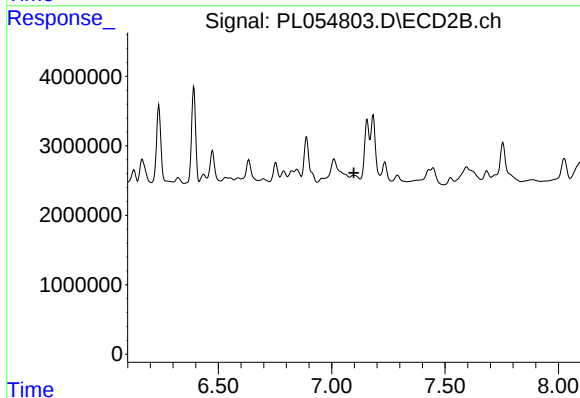
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 11948608
Conc: 6.03 ng/ml



#18 Endrin aldehyde

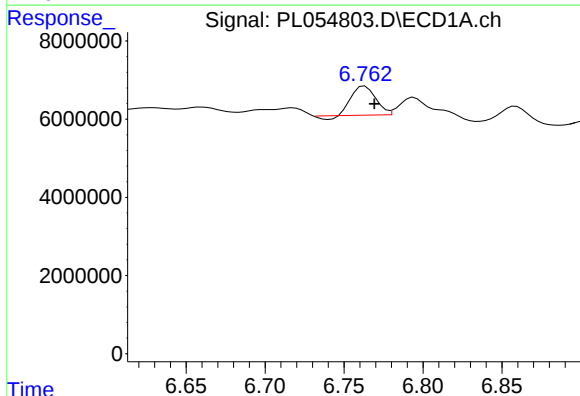
R.T.: 6.570 min
Delta R.T.: 0.014 min
Response: 3962890
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



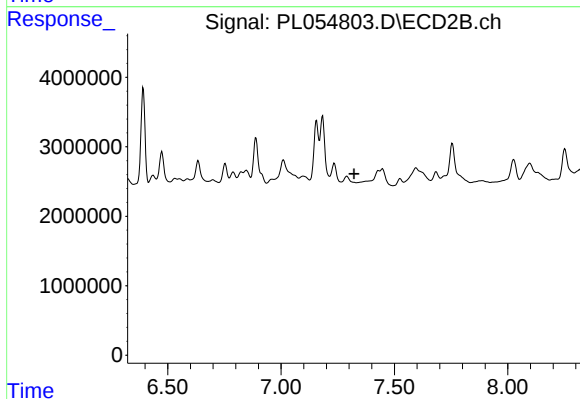
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



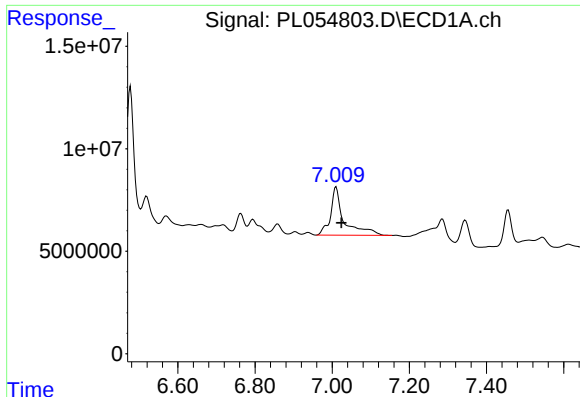
#19 Endosulfan Sulfate

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 7606291
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

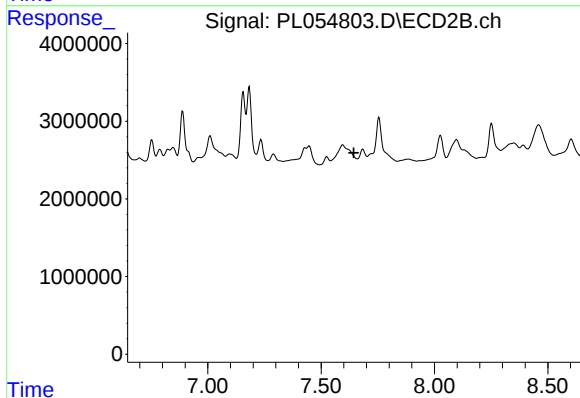
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#20 Methoxychlor

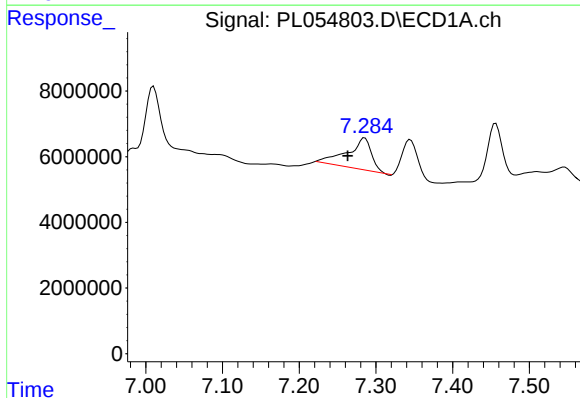
R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: 57740092
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



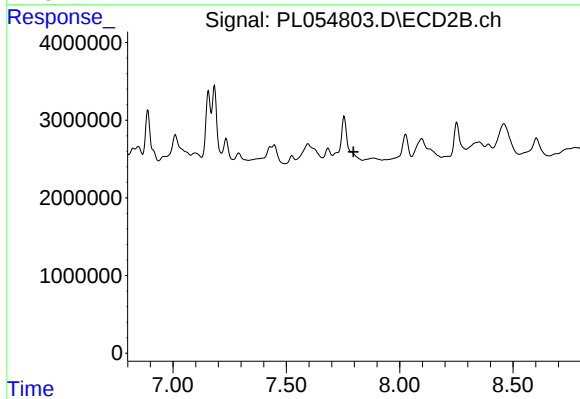
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



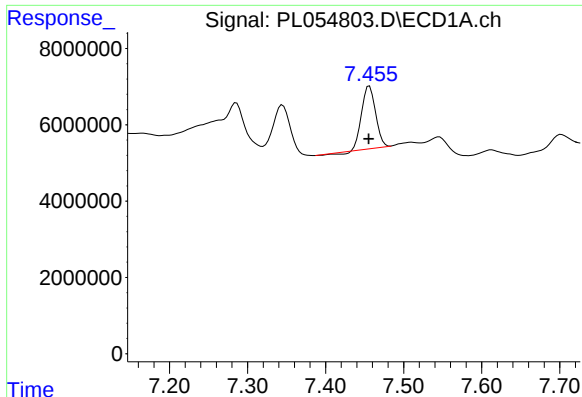
#21 Endrin ketone

R.T.: 7.286 min
Delta R.T.: 0.022 min
Response: 20518081
Conc: 1.89 ng/ml



#21 Endrin ketone

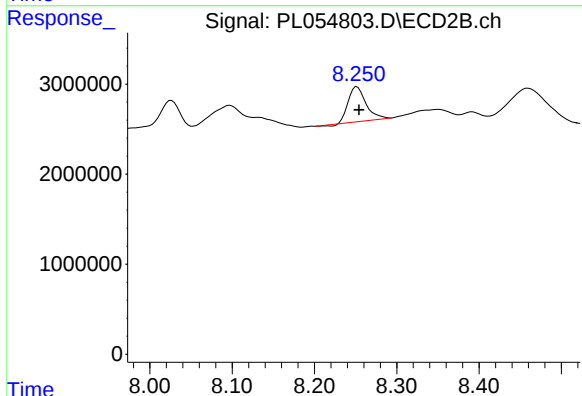
R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#22 Mirex

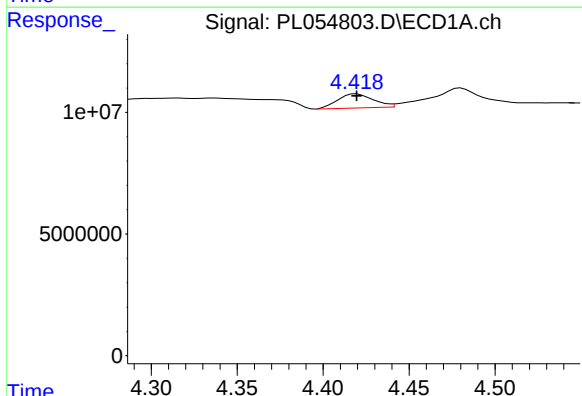
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 19863327
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



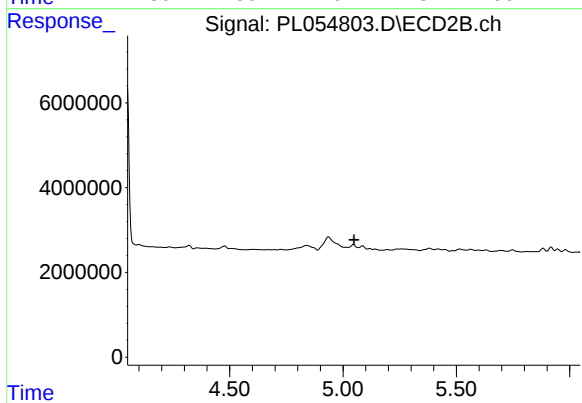
#22 Mirex

R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 5720101
Conc: 3.31 ng/ml



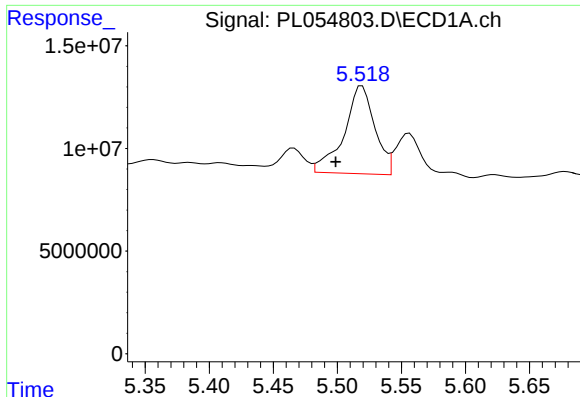
#23 Chlordane-1

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 8332122
Conc: 21.11 ng/ml



#23 Chlordane-1

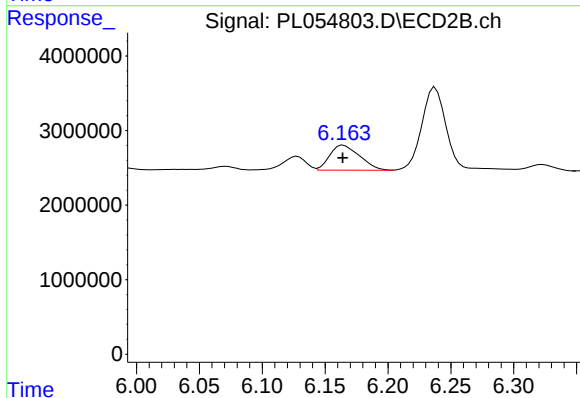
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#25 Chlordane-3

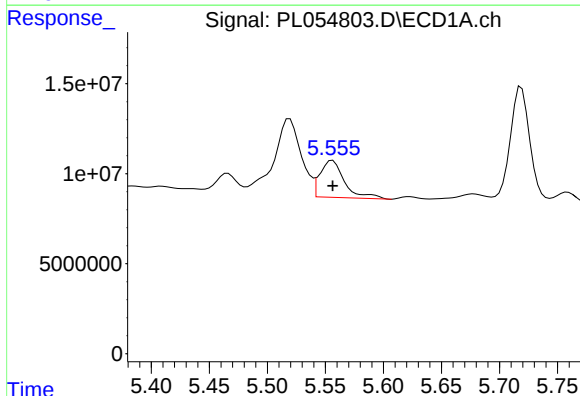
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 71861968
Conc: 55.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



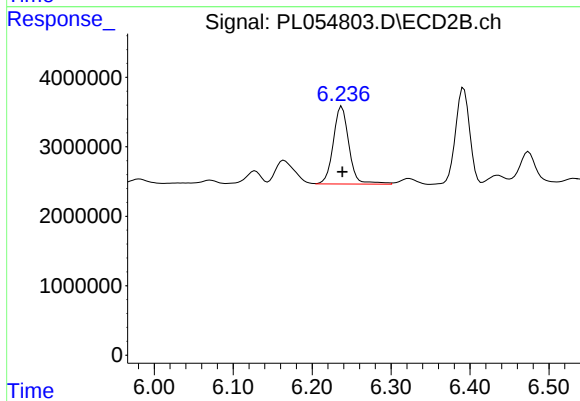
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 5564355
Conc: 17.93 ng/ml



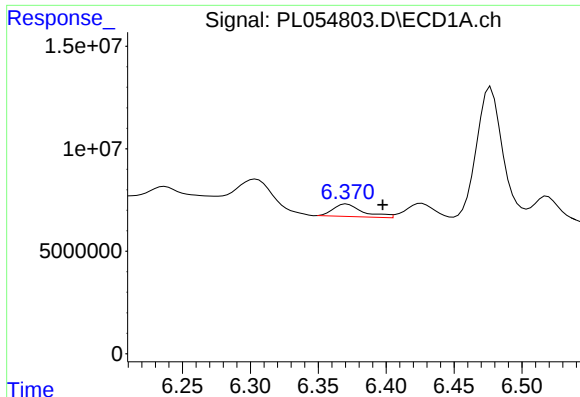
#26 Chlordane-4

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 30044242
Conc: 28.44 ng/ml



#26 Chlordane-4

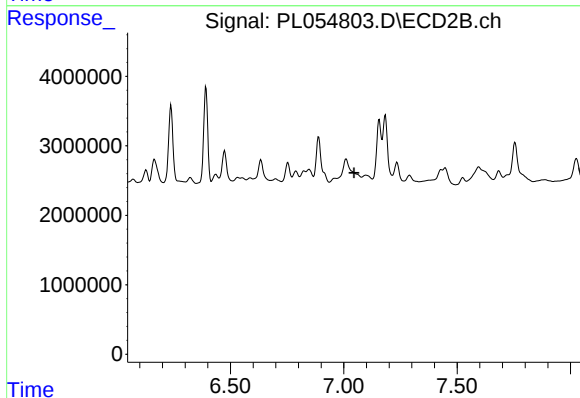
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 15411579
Conc: 40.96 ng/ml



#27 Chlordane-5

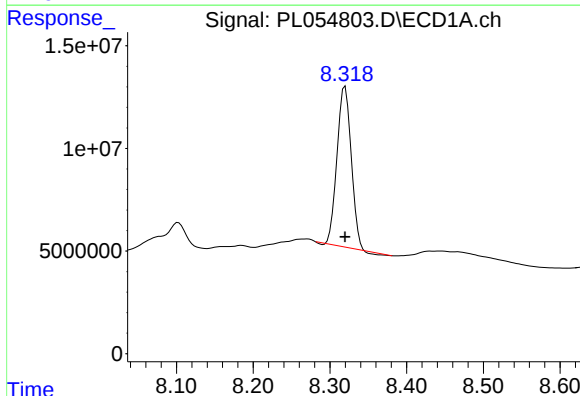
R.T.: 6.371 min
Delta R.T.: -0.026 min
Response: 9300095
Conc: 24.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC005



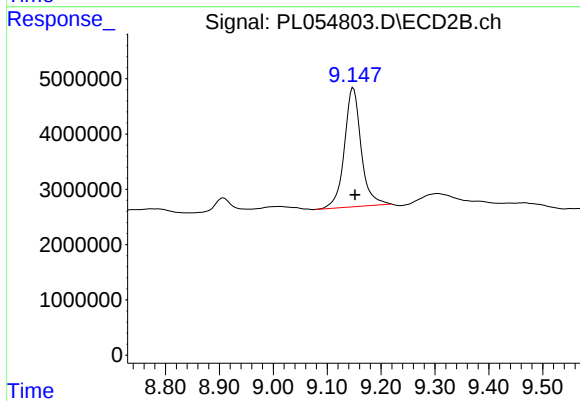
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 98960363
Conc: 10.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 46505846
Conc: 19.40 ng/ml