

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
 Data File : PL054885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 17:01
 Operator : SG\AJ
 Sample : K6194-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:35:51 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	4.051	151.2E6	36906584	12.994	14.463
28)	SA Decachlor...	8.319	9.150	126.7E6	34210497	13.236	14.270
Target Compounds							
2)	A alpha-BHC	0.000	4.468f	0	1427547	N.D.	0.403 #
4)	MA Heptachlor	4.573	5.237	11741190	2313295	0.666	0.767
5)	MB Aldrin	4.824	5.541	8785498	3596290	0.539	1.291 #
6)	B beta-BHC	4.517	0.000	7217173	0	0.973	N.D. #
7)	B delta-BHC	0.000	5.145f	0	1756977	N.D.	0.659 #
8)	B Heptachlo...	0.000	5.919	0	3036272	N.D.	1.215 #
10)	B gamma-Chl...	5.518f	6.165	52577115	8257623	3.467	3.135
11)	B alpha-Chl...	5.555	6.238	29180437	15942516	1.979	6.072 #
12)	B 4,4'-DDE	5.719	6.392	21048318	9036590	1.582	3.651 #
13)	MA Dieldrin	5.846	0.000	31861420	0	2.247	N.D. #
14)	MA Endrin	6.107	6.755	1413570	2828355	0.111	1.277 #
15)	B Endosulfa...	6.396	0.000	6851946	0	0.566	N.D. #
16)	A 4,4'-DDD	0.000	6.891	0	3219670	N.D.	1.677 #
17)	MA 4,4'-DDT	6.475	7.158f	22354062	3373870	2.134	1.703
19)	B Endosulfa...	6.763	0.000	2264402	0	0.211	N.D. #
20)	A Methoxychlor	7.009f	0.000	11695273	0	2.334	N.D. #
21)	B Endrin ke...	7.285f	0.000	2939473	0	0.270	N.D. #
23)	Chlordane-1	4.419	5.048	30412546	3792889	77.065	47.582 #
24)	Chlordane-2	4.924	5.517	16124631	5166016	37.132	57.641 #
25)	Chlordane-3	5.518f	6.165	52577115	8257623	40.944	26.603 #
26)	Chlordane-4	5.555	6.238	29180437	15942516	27.625	42.368 #
27)	Chlordane-5	6.396	7.046	6851946	2255879	18.199	33.461 #

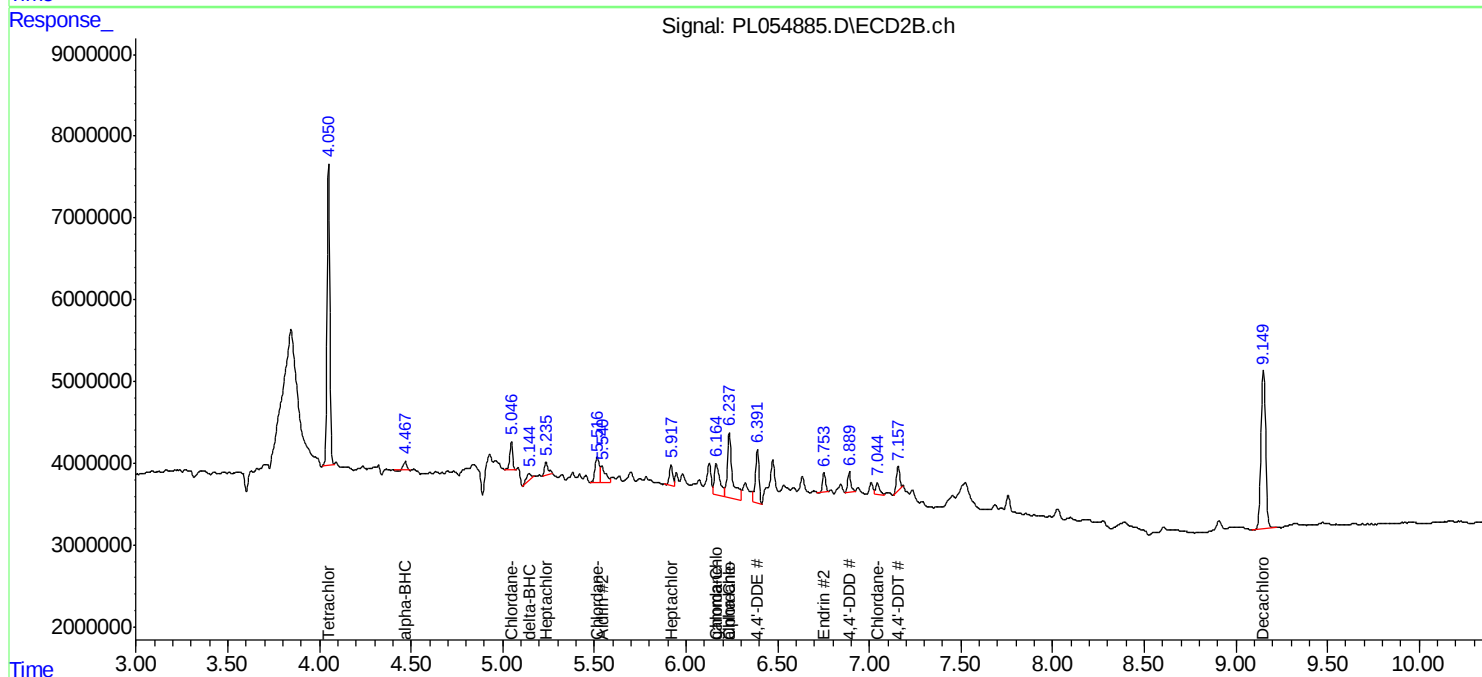
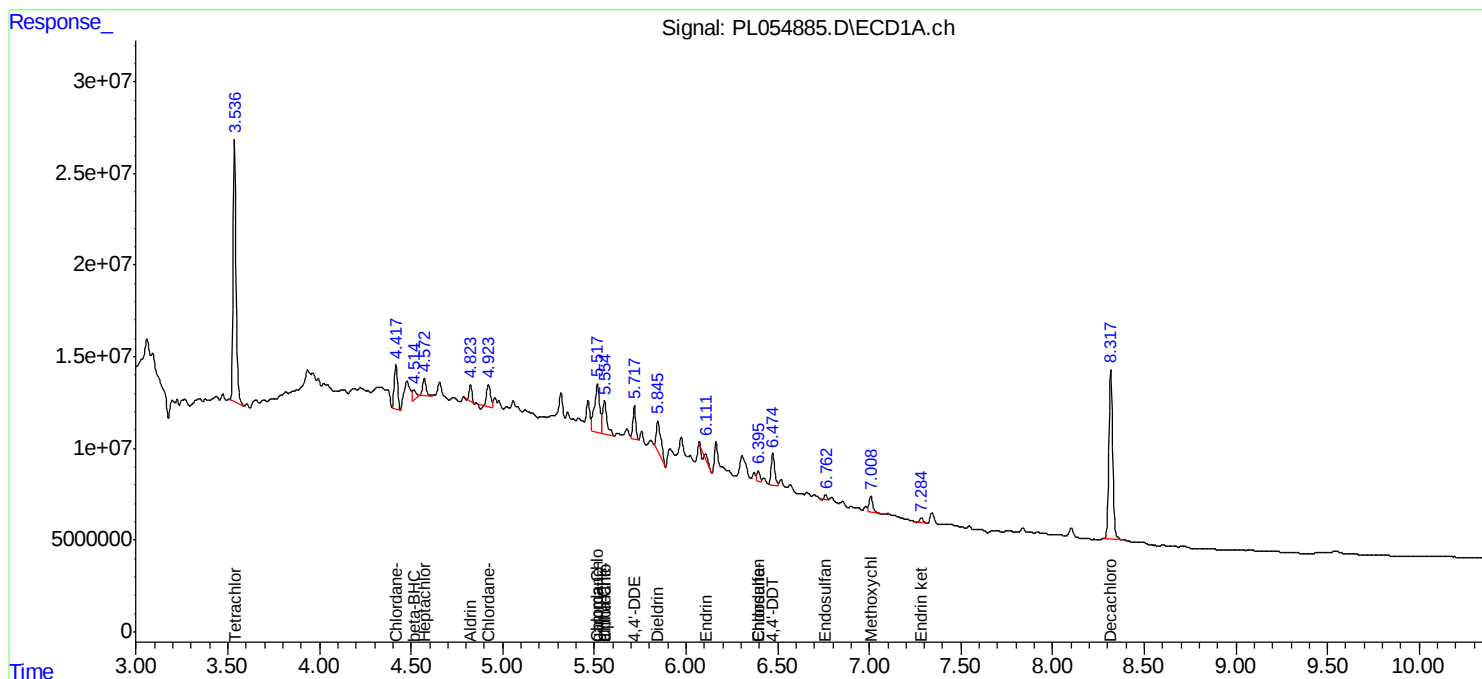
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

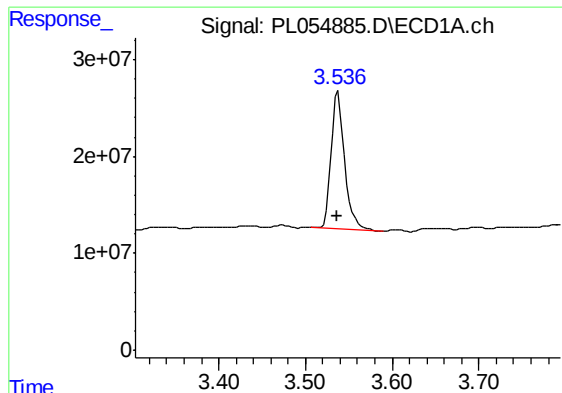
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
Data File : PL054885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 17:01
Operator : SG\AJ
Sample : K6194-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WC-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:35:51 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

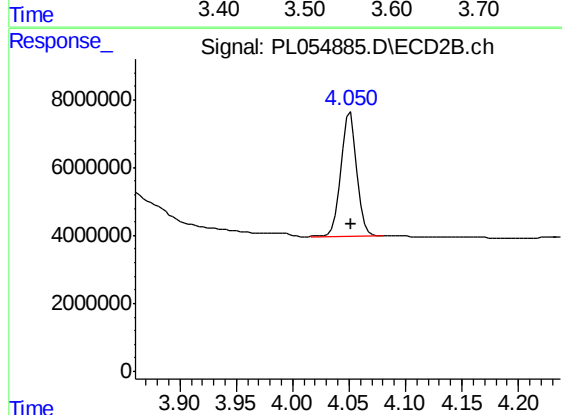




#1 Tetrachloro-m-xylene

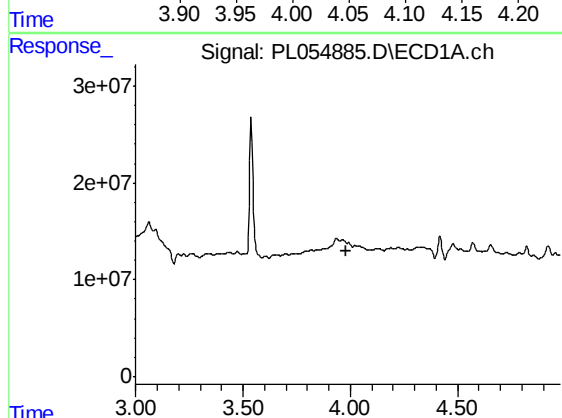
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 151171899
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



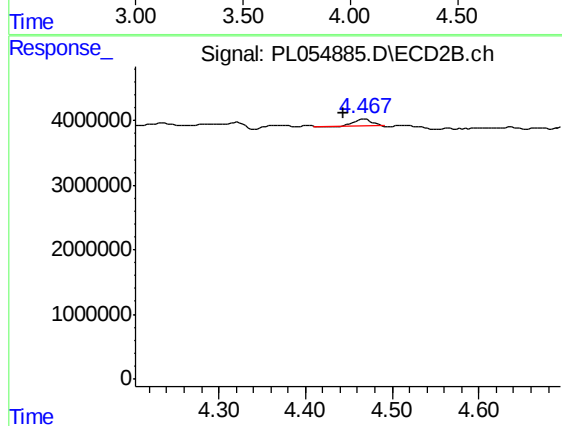
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 36906584
Conc: 14.46 ng/ml



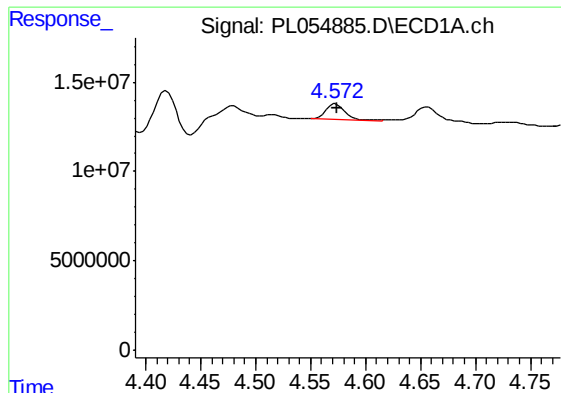
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#2 alpha-BHC

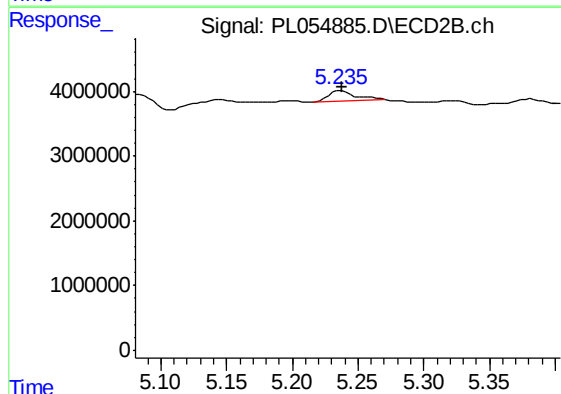
R.T.: 4.468 min
Delta R.T.: 0.025 min
Response: 1427547
Conc: 0.40 ng/ml



#4 Heptachlor

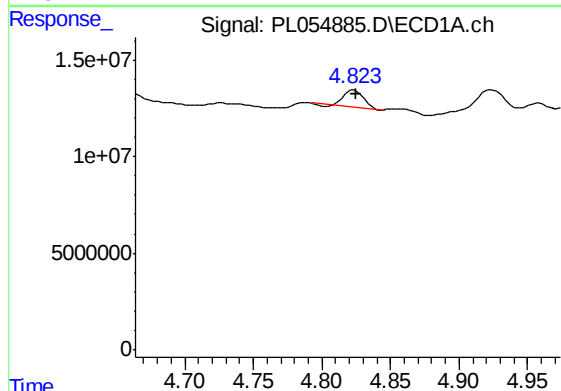
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 11741190
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



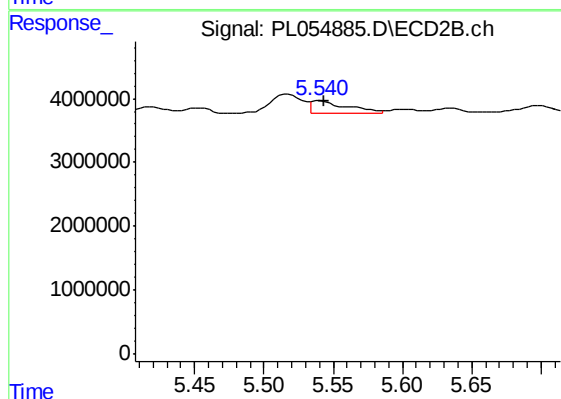
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 2313295
Conc: 0.77 ng/ml



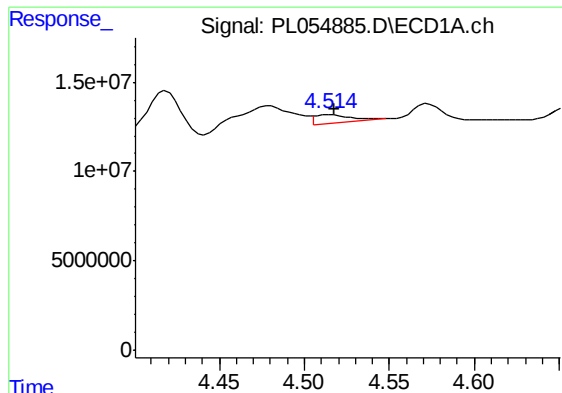
#5 Aldrin

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 8785498
Conc: 0.54 ng/ml



#5 Aldrin

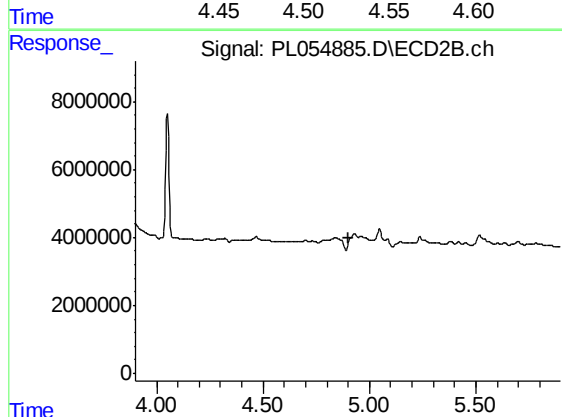
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 3596290
Conc: 1.29 ng/ml



#6 beta-BHC

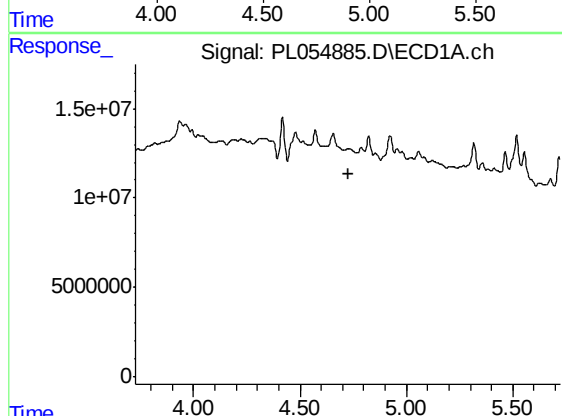
R.T.: 4.517 min
Delta R.T.: -0.001 min
Response: 7217173
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



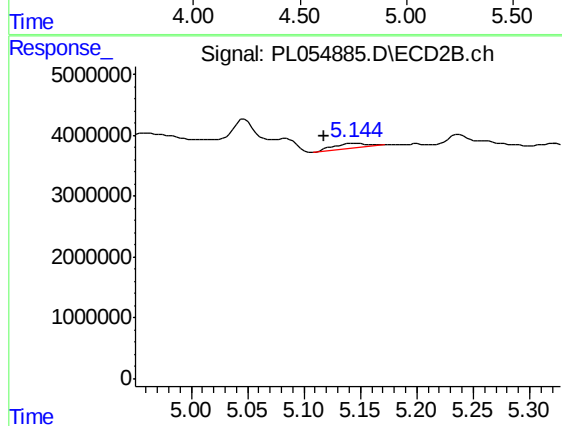
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



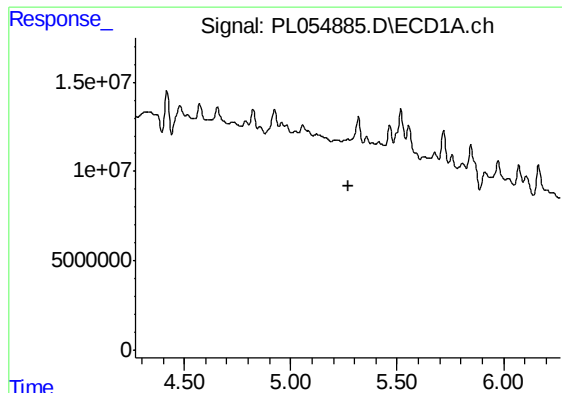
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

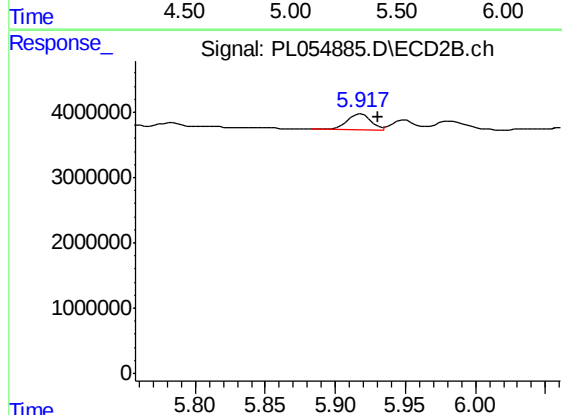
R.T.: 5.145 min
Delta R.T.: 0.028 min
Response: 1756977
Conc: 0.66 ng/ml



#8 Heptachlor epoxide

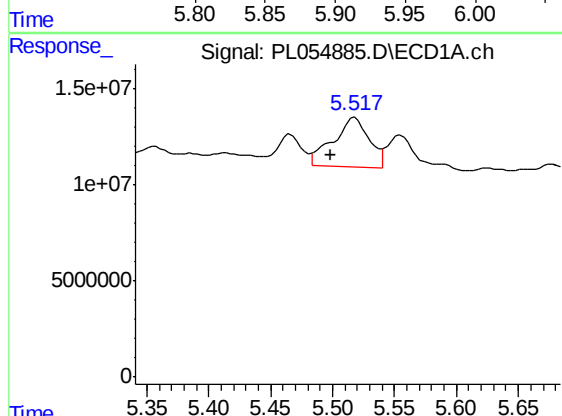
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-01



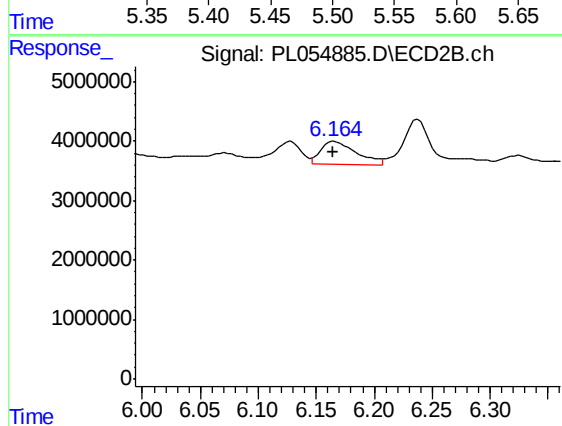
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 3036272
Conc: 1.22 ng/ml



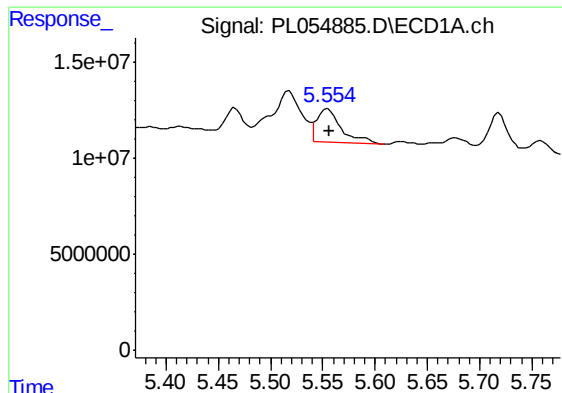
#10 gamma-Chlordane

R.T.: 5.518 min
Delta R.T.: 0.020 min
Response: 52577115
Conc: 3.47 ng/ml



#10 gamma-Chlordane

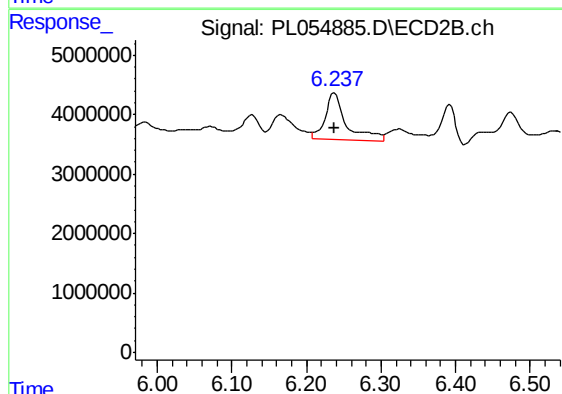
R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 8257623
Conc: 3.13 ng/ml



#11 alpha-Chlordane

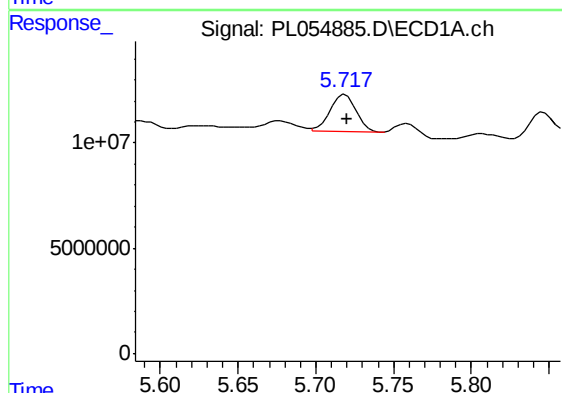
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 29180437
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



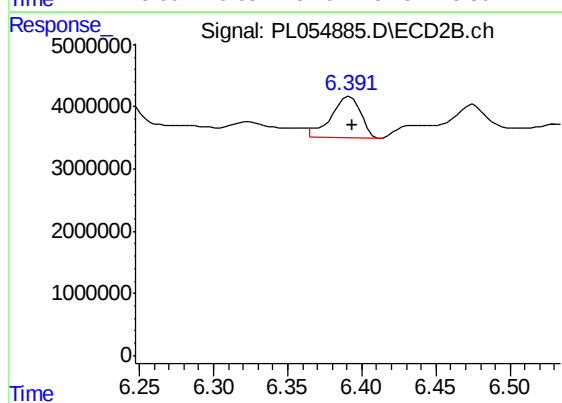
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 15942516
Conc: 6.07 ng/ml



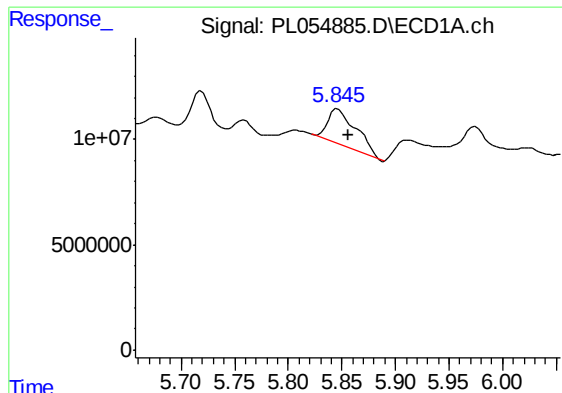
#12 4,4'-DDE

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 21048318
Conc: 1.58 ng/ml



#12 4,4'-DDE

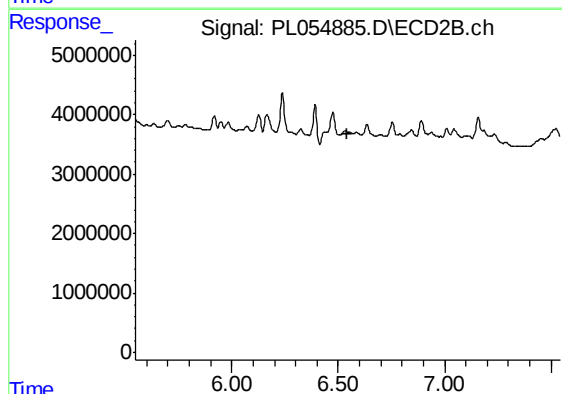
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 9036590
Conc: 3.65 ng/ml



#13 Dieldrin

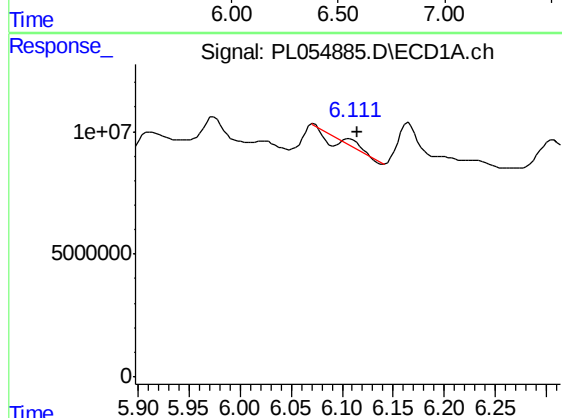
R.T.: 5.846 min
Delta R.T.: -0.010 min
Response: 31861420
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



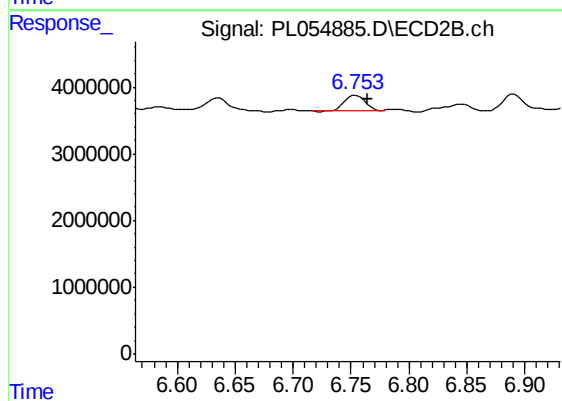
#13 Dieldrin

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



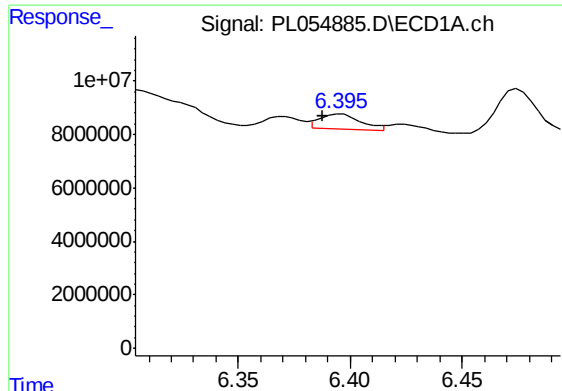
#14 Endrin

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 1413570
Conc: 0.11 ng/ml



#14 Endrin

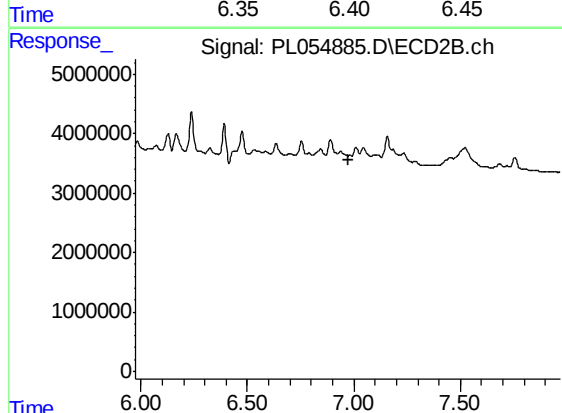
R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 2828355
Conc: 1.28 ng/ml



#15 Endosulfan II

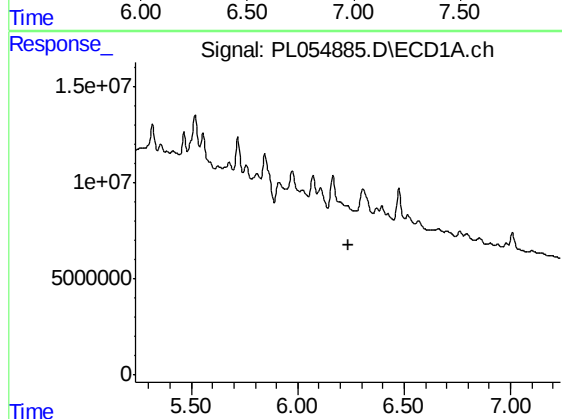
R.T.: 6.396 min
Delta R.T.: 0.008 min
Response: 6851946
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



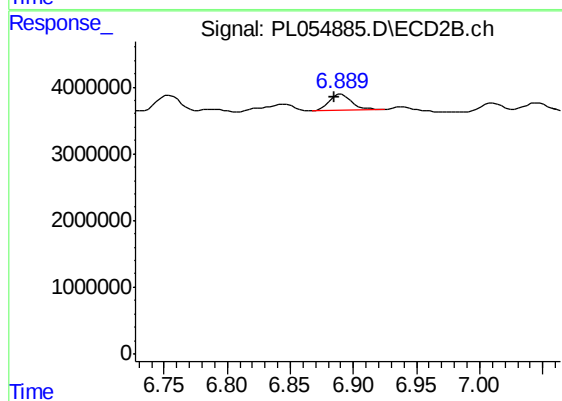
#15 Endosulfan II

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



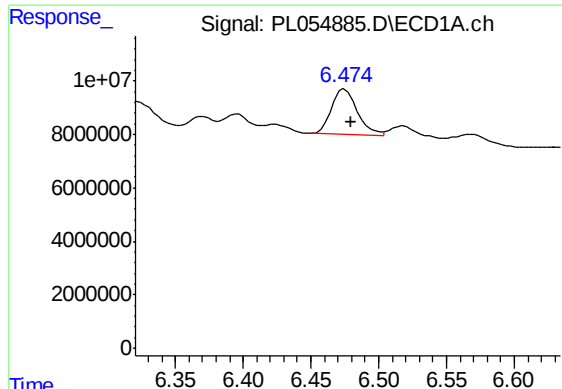
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

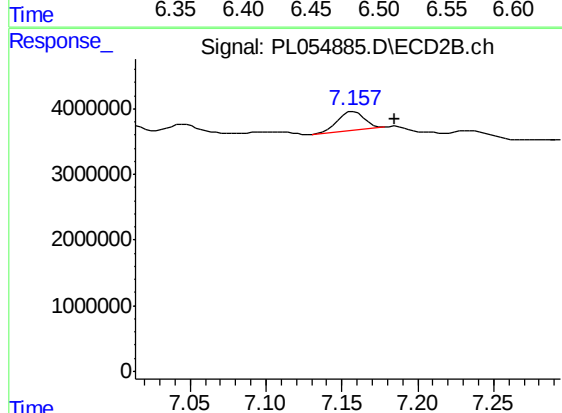
R.T.: 6.891 min
Delta R.T.: 0.006 min
Response: 3219670
Conc: 1.68 ng/ml



#17 4,4'-DDT

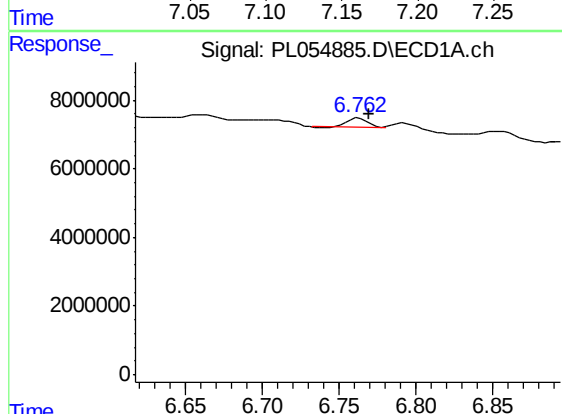
R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 22354062
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



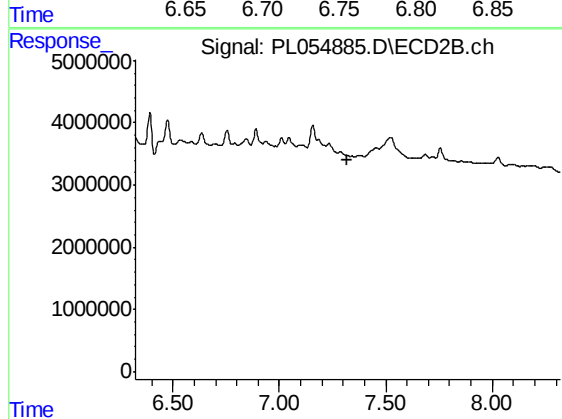
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: -0.027 min
Response: 3373870
Conc: 1.70 ng/ml



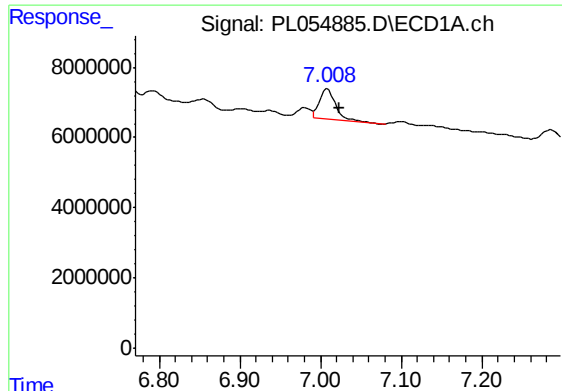
#19 Endosulfan Sulfate

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 2264402
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

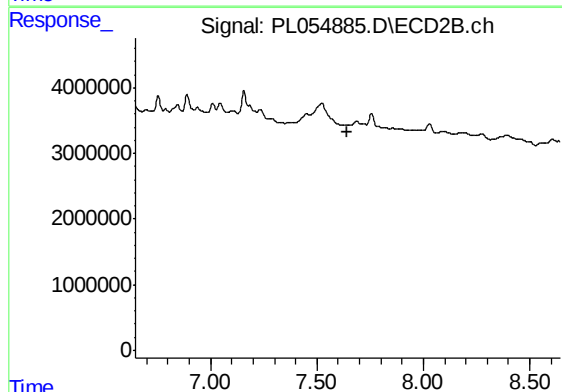
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#20 Methoxychlor

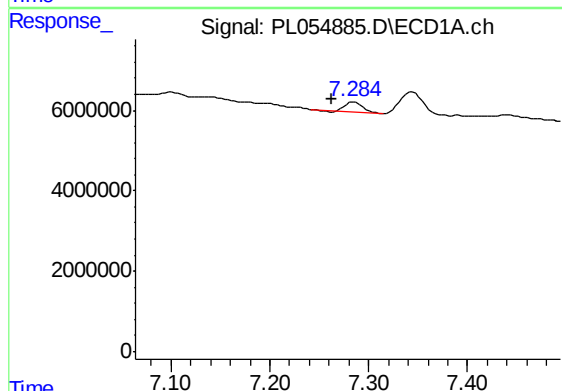
R.T.: 7.009 min
Delta R.T.: -0.015 min
Response: 11695273
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



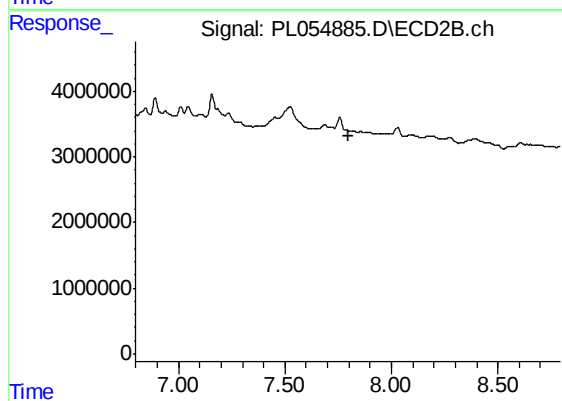
#20 Methoxychlor

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



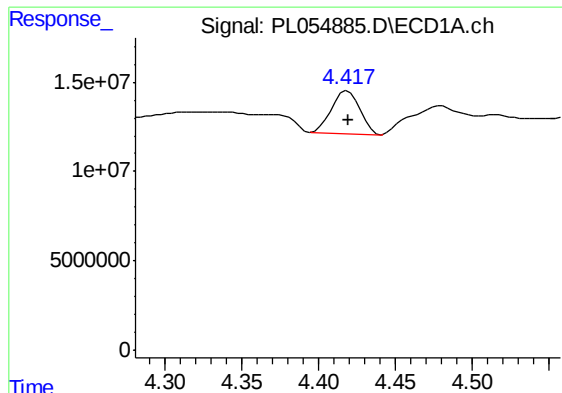
#21 Endrin ketone

R.T.: 7.285 min
Delta R.T.: 0.022 min
Response: 2939473
Conc: 0.27 ng/ml



#21 Endrin ketone

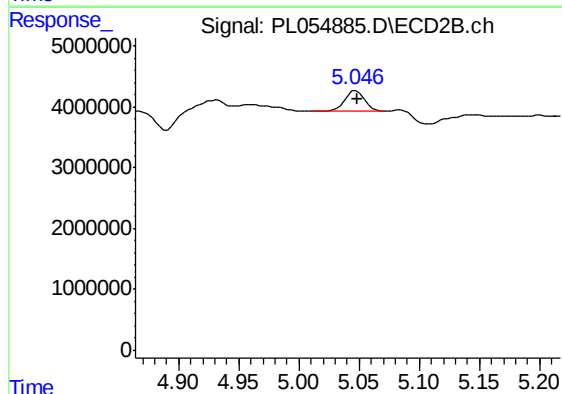
R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#23 Chlordane-1

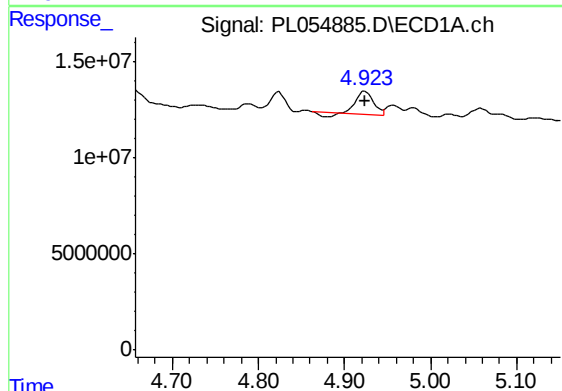
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 30412546
Conc: 77.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



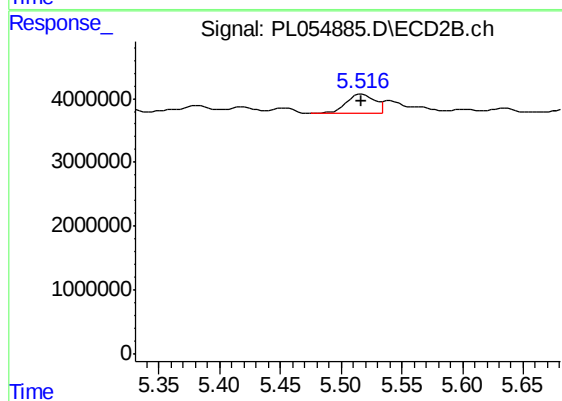
#23 Chlordane-1

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 3792889
Conc: 47.58 ng/ml



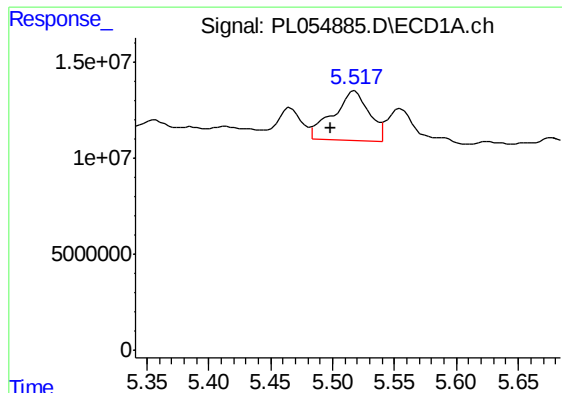
#24 Chlordane-2

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 16124631
Conc: 37.13 ng/ml



#24 Chlordane-2

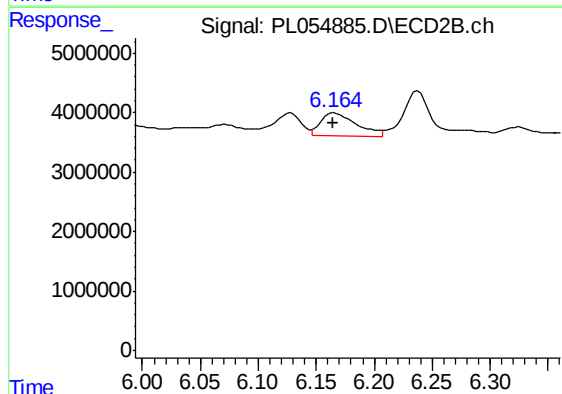
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 5166016
Conc: 57.64 ng/ml



#25 Chlordane-3

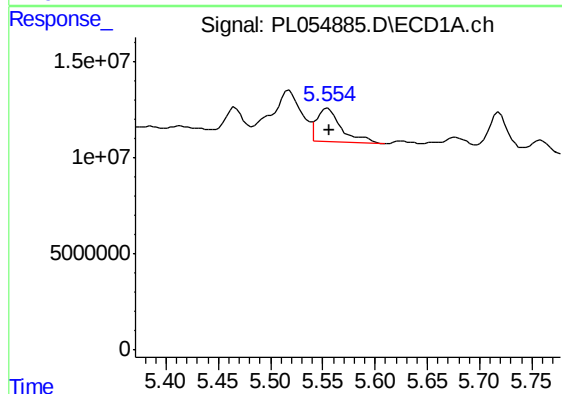
R.T.: 5.518 min
Delta R.T.: 0.019 min
Response: 52577115
Conc: 40.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



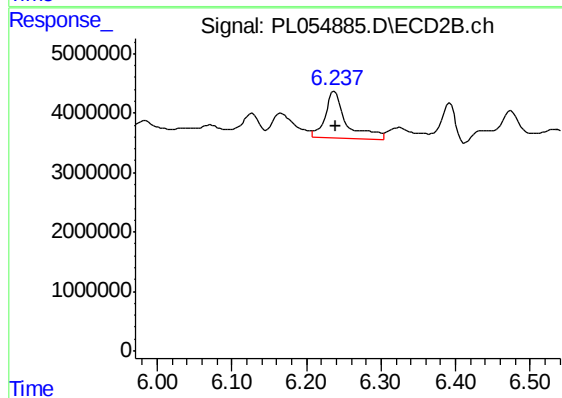
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 8257623
Conc: 26.60 ng/ml



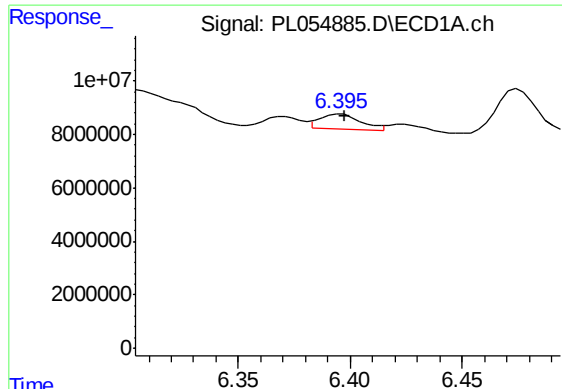
#26 Chlordane-4

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 29180437
Conc: 27.63 ng/ml



#26 Chlordane-4

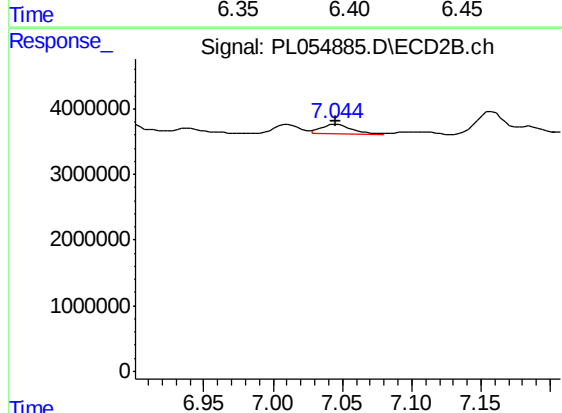
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 15942516
Conc: 42.37 ng/ml



#27 Chlordane-5

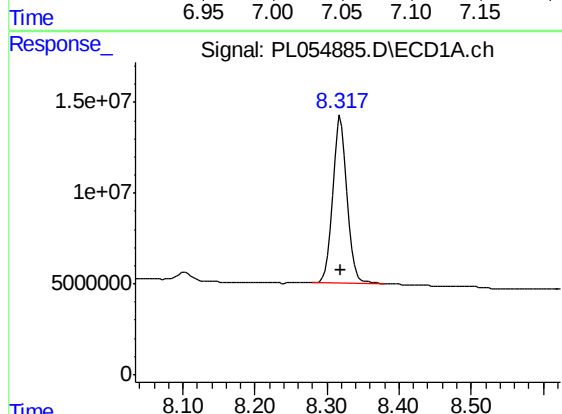
R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 6851946
Conc: 18.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-01



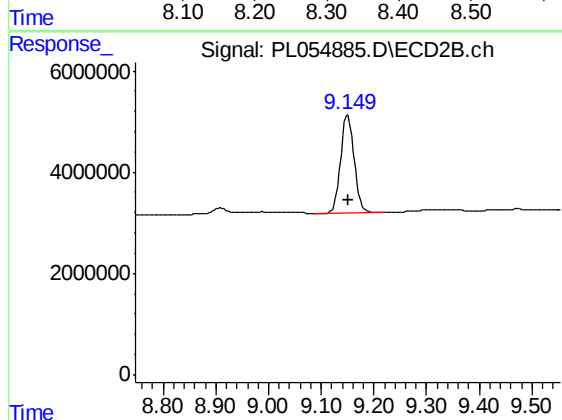
#27 Chlordane-5

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 2255879
Conc: 33.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 126748008
Conc: 13.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 34210497
Conc: 14.27 ng/ml