

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 20:17
 Operator : AJ\SJ
 Sample : J5195-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-02-101818-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 00:07:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 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...	3.475	4.104	59182954	30316860	10.798	10.873
28)	SA Decachlor...	8.222	9.234	83222736	37087395	16.006	14.342
Target Compounds							
2)	A alpha-BHC	0.000	4.540f	0	3699827	N.D.	0.956 #
3)	MA gamma-BHC...	0.000	4.761f	0	1101884	N.D.	0.309 #
4)	MA Heptachlor	4.508	5.264f	21077457	-1272957	2.860	N.D. #
5)	MB Aldrin	4.751	5.631	2629032	11595700	0.383	3.842 #
6)	B beta-BHC	0.000	4.936	0	1969504	N.D.	1.229 #
7)	B delta-BHC	4.667	5.207f	7249036	-2435445	1.088	N.D. #
8)	B Heptachlor...	5.209	5.988	4210325	29310042	0.642	10.219 #
9)	A Endosulfan I	5.546	6.307f	3410156	1553021	0.569	0.606
11)	B alpha-Chl...	5.434f	6.307	1942276	1553021	0.299	0.560 #
12)	B 4,4'-DDE	5.638	6.463	90074020	60754201	15.847	22.967 #
13)	MA Dieldrin	5.763	6.605	71219510	8728604	11.265	3.278 #
14)	MA Endrin	6.022	6.826	7495870	23498464	1.305	10.527 #
15)	B Endosulfa...	6.285	7.029	18627078	3645742	3.323	1.535 #
16)	A 4,4'-DDD	6.153	6.961	4441118	50027830	0.983	23.883 #
17)	MA 4,4'-DDT	6.389	7.255	87219139	6265939	19.150	3.012 #
18)	B Endrin al...	6.482	7.180	16524565	1983870	3.941	1.000 #
19)	B Endosulfa...	6.705	7.360	12674973	-2268048	2.491	N.D. #
20)	A Methoxychlor	6.893f	7.755f	2171414	3252028	0.835	2.763 #
21)	B Endrin ke...	7.194	7.827f	15909083	38157547	3.039	16.227 #
23)	Chlordane-1	4.346	0.000	2567829	0	10.061	N.D. #
24)	Chlordane-2	4.908	5.631	40579005	11595700	150.352	93.763 #
26)	Chlordane-4	5.434	6.307	1942276	1553021	2.897	3.272
27)	Chlordane-5	6.339	7.180	7762814	1983870	35.820	22.422 #

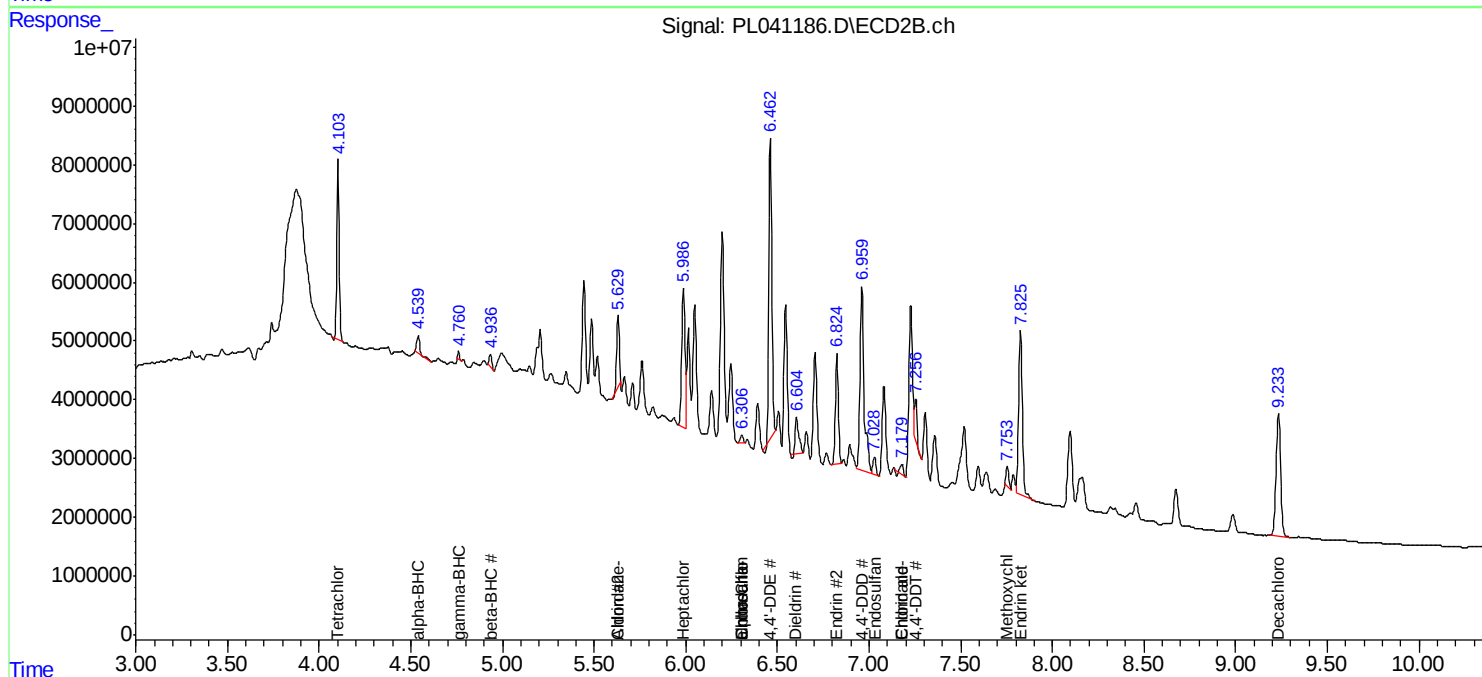
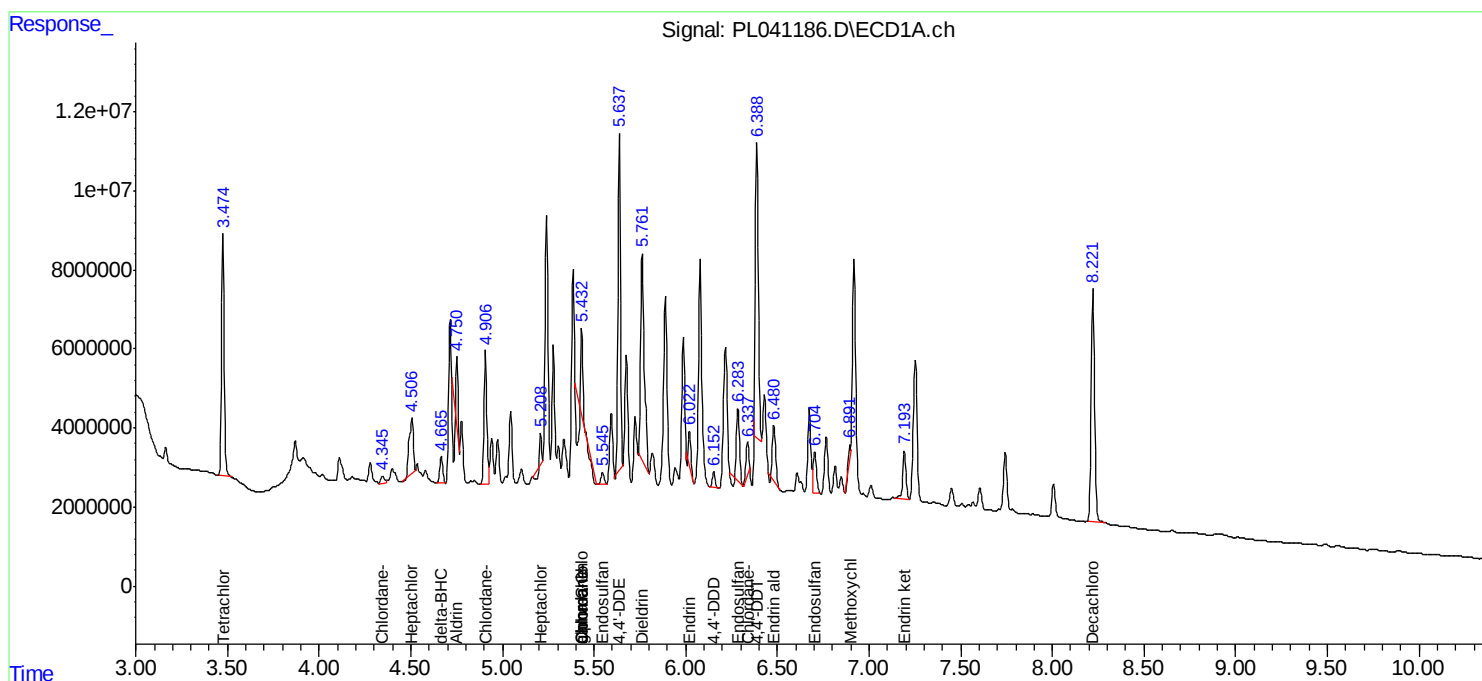
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

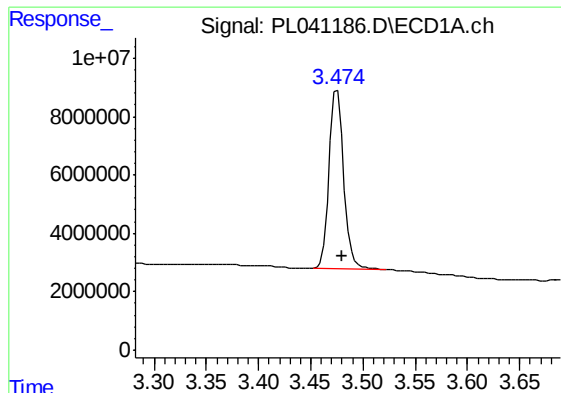
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 20:17
Operator : AJ\SJ
Sample : J5195-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JC-02-101818-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 00:07:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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

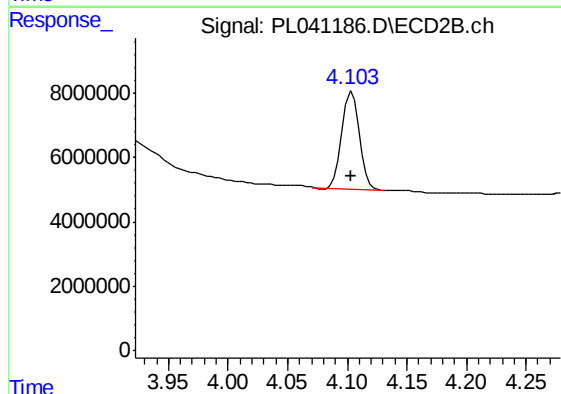




#1 Tetrachloro-m-xylene

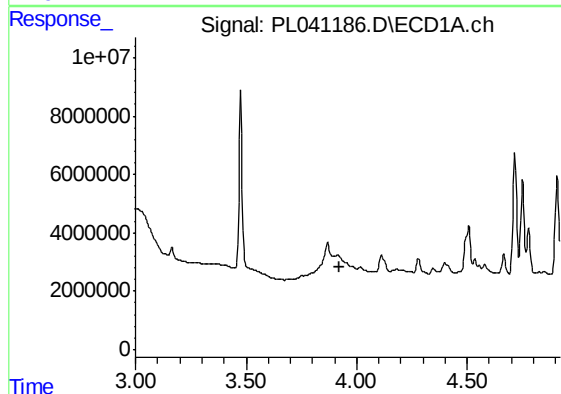
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 59182954
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



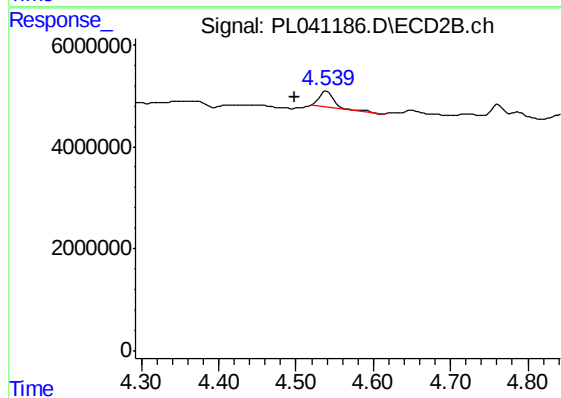
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 30316860
Conc: 10.87 ng/ml



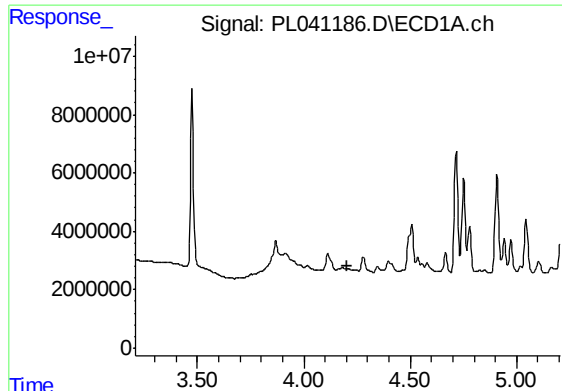
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

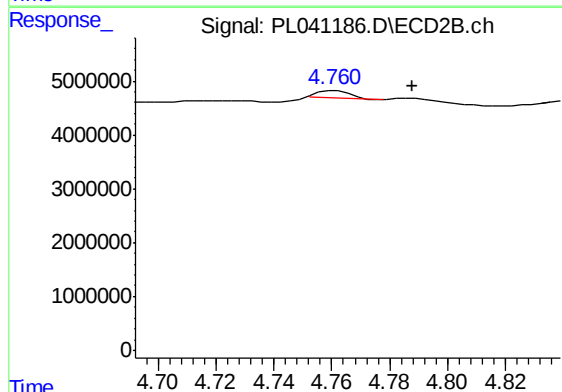
R.T.: 4.540 min
Delta R.T.: 0.040 min
Response: 3699827
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

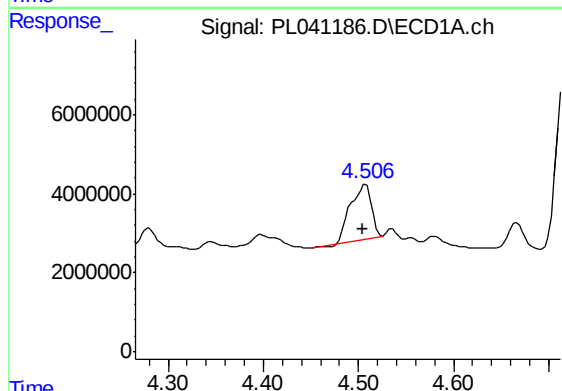
R.T.: 0.000 min
Exp R.T.: 4.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



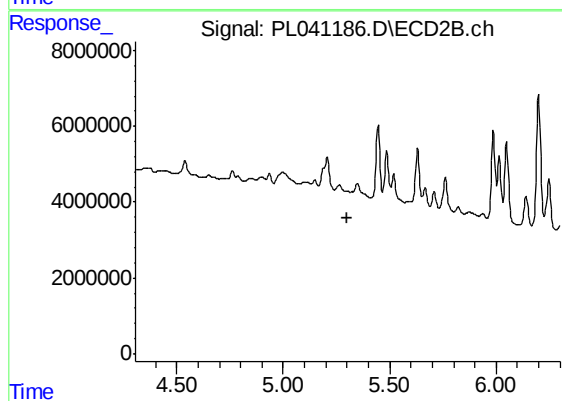
#3 gamma-BHC (Lindane)

R.T.: 4.761 min
Delta R.T.: -0.026 min
Response: 1101884
Conc: 0.31 ng/ml



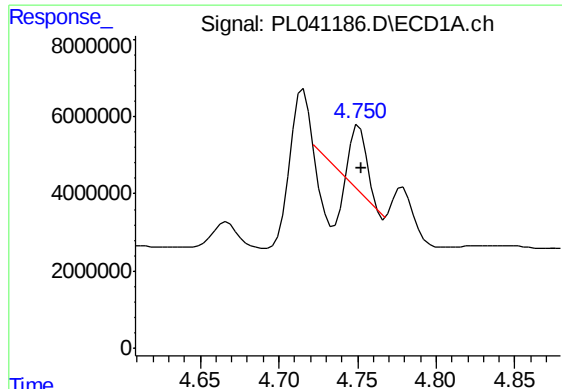
#4 Heptachlor

R.T.: 4.508 min
Delta R.T.: 0.003 min
Response: 21077457
Conc: 2.86 ng/ml



#4 Heptachlor

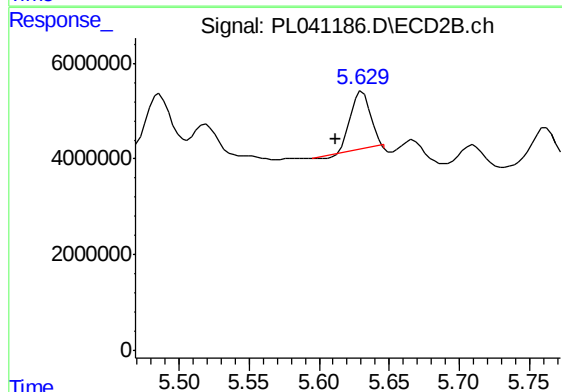
R.T.: 5.264 min
Delta R.T.: -0.039 min
Response: -1272957
Conc: N.D.



#5 Aldrin

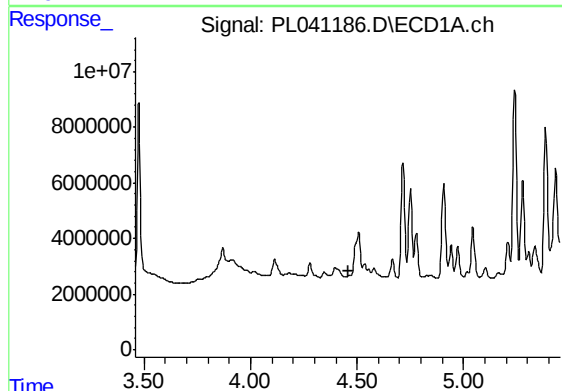
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 2629032
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



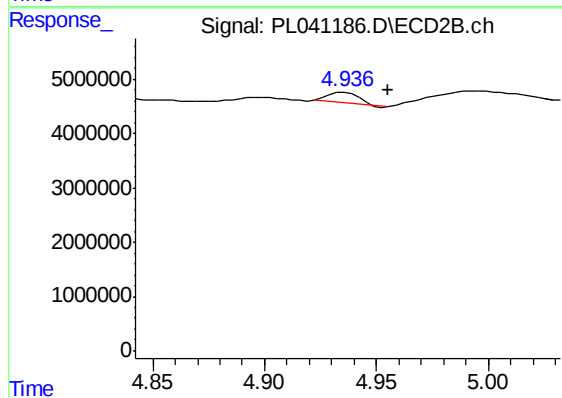
#5 Aldrin

R.T.: 5.631 min
Delta R.T.: 0.019 min
Response: 11595700
Conc: 3.84 ng/ml



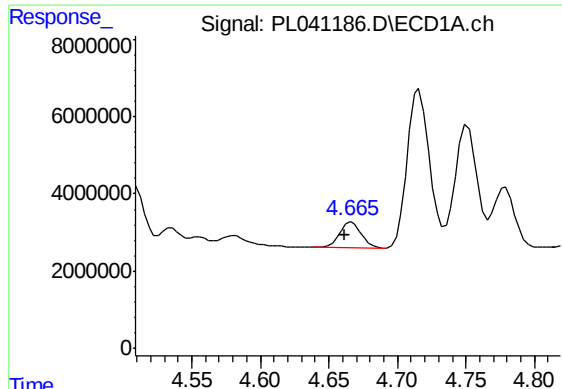
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#6 beta-BHC

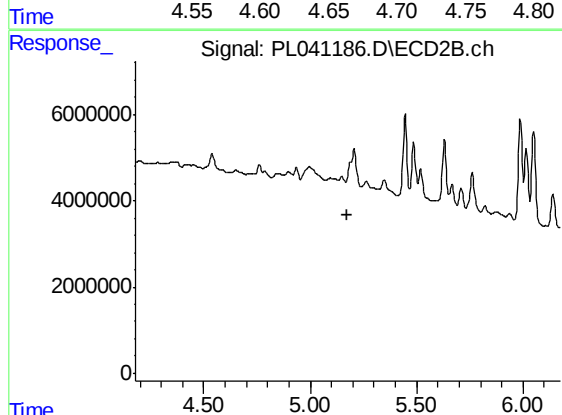
R.T.: 4.936 min
Delta R.T.: -0.019 min
Response: 1969504
Conc: 1.23 ng/ml



#7 delta-BHC

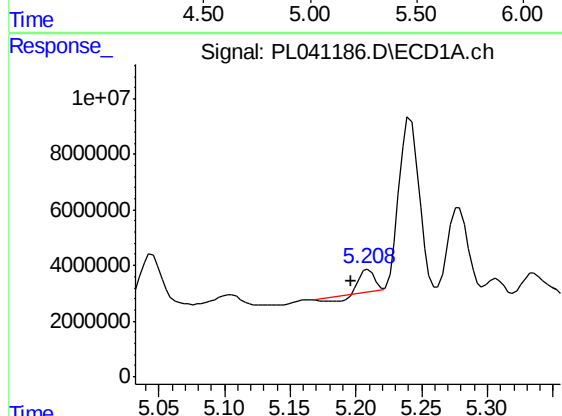
R.T.: 4.667 min
Delta R.T.: 0.005 min
Response: 7249036
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



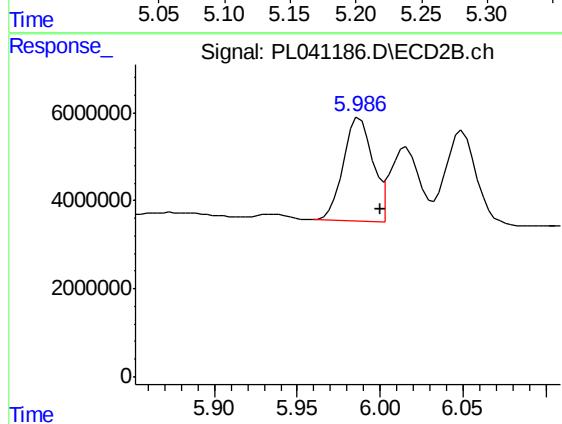
#7 delta-BHC

R.T.: 5.207 min
Delta R.T.: 0.030 min
Response: -2435445
Conc: N.D.



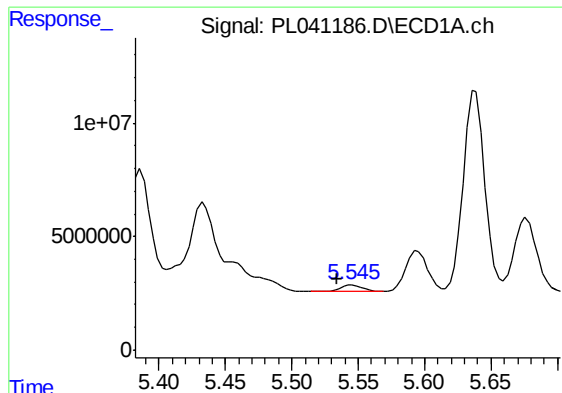
#8 Heptachlor epoxide

R.T.: 5.209 min
Delta R.T.: 0.013 min
Response: 4210325
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

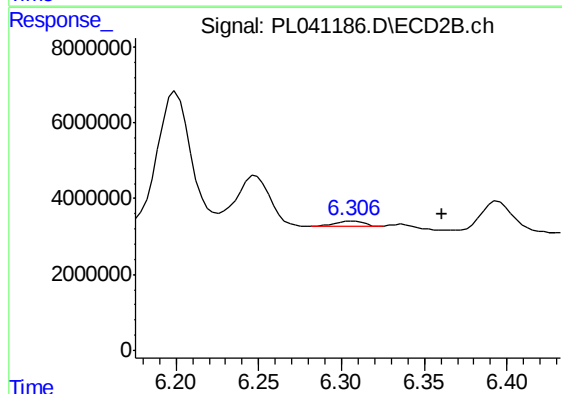
R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 29310042
Conc: 10.22 ng/ml



#9 Endosulfan I

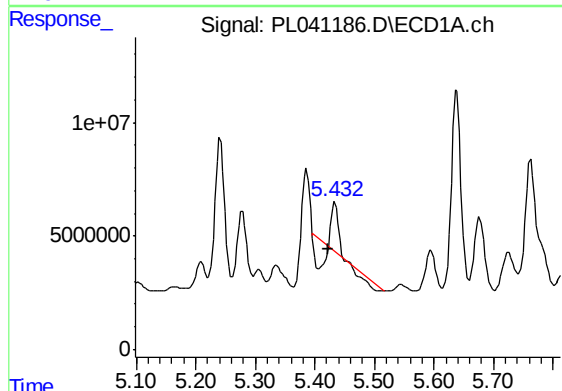
R.T.: 5.546 min
Delta R.T.: 0.012 min
Response: 3410156
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



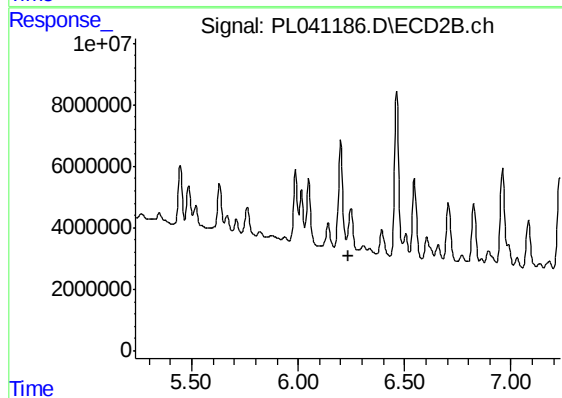
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.053 min
Response: 1553021
Conc: 0.61 ng/ml



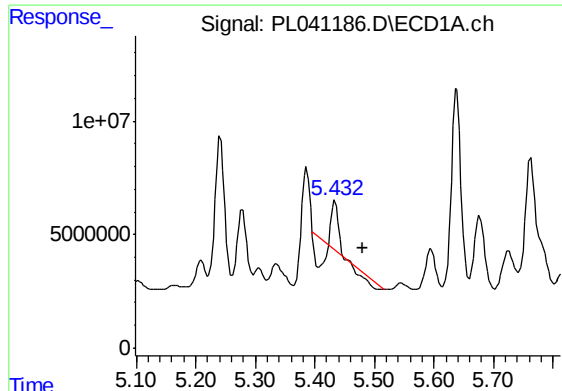
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 1942276
Conc: 0.30 ng/ml



#10 gamma-Chlordane

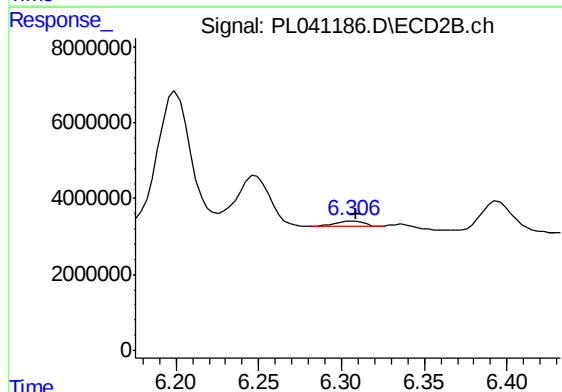
R.T.: 6.248 min
Delta R.T.: 0.014 min
Response: -4795281
Conc: N.D.



#11 alpha-Chlordane

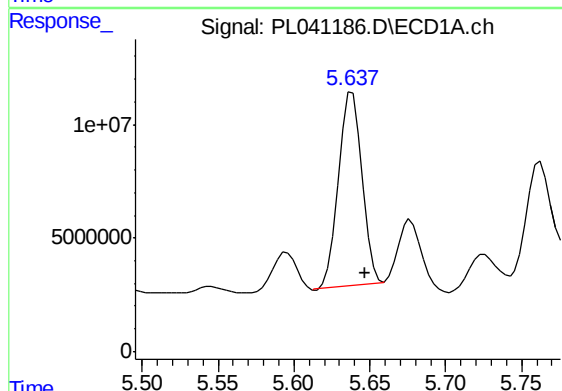
R.T.: 5.434 min
Delta R.T.: -0.047 min
Response: 1942276
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



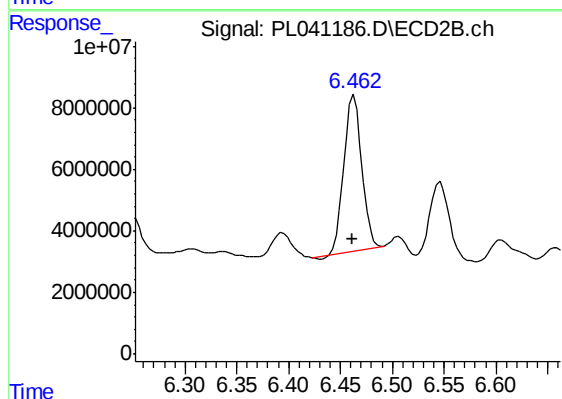
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 1553021
Conc: 0.56 ng/ml



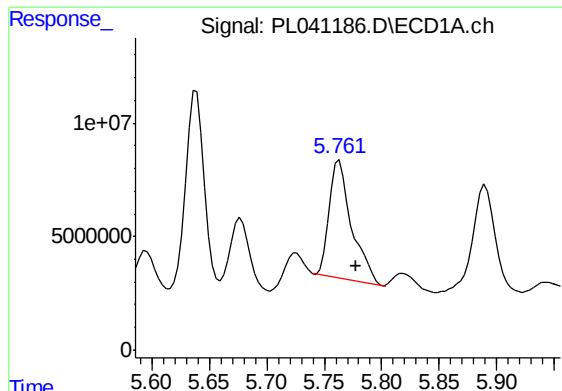
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 90074020
Conc: 15.85 ng/ml



#12 4,4'-DDE

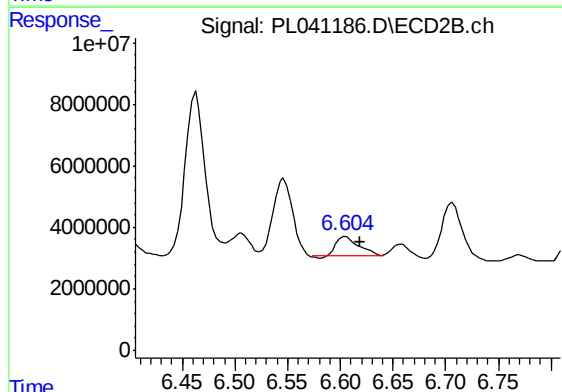
R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 60754201
Conc: 22.97 ng/ml



#13 Dieldrin

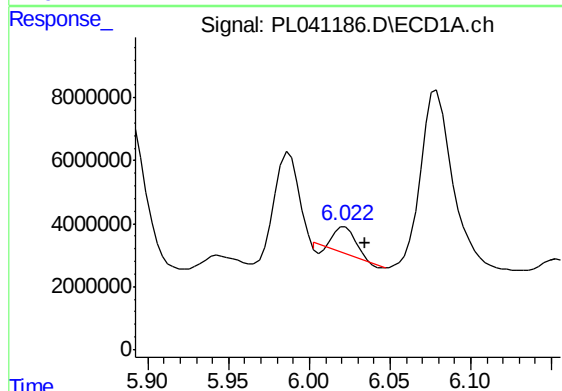
R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 71219510
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



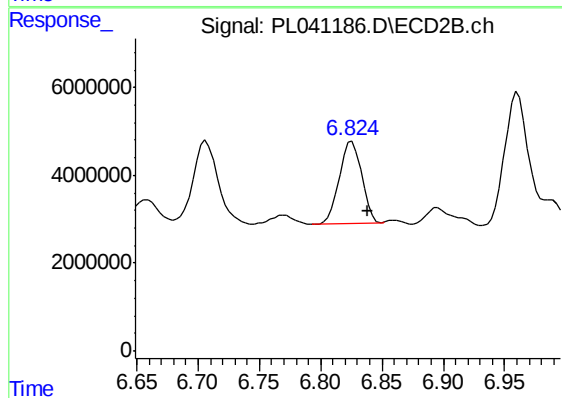
#13 Dieldrin

R.T.: 6.605 min
Delta R.T.: -0.013 min
Response: 8728604
Conc: 3.28 ng/ml



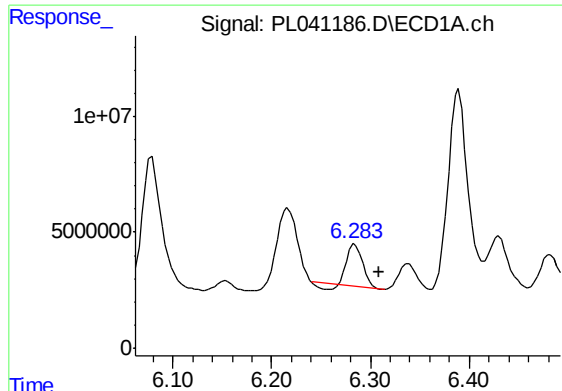
#14 Endrin

R.T.: 6.022 min
Delta R.T.: -0.013 min
Response: 7495870
Conc: 1.30 ng/ml



#14 Endrin

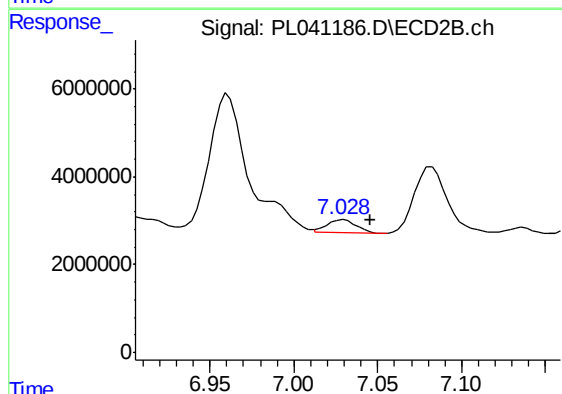
R.T.: 6.826 min
Delta R.T.: -0.013 min
Response: 23498464
Conc: 10.53 ng/ml



#15 Endosulfan II

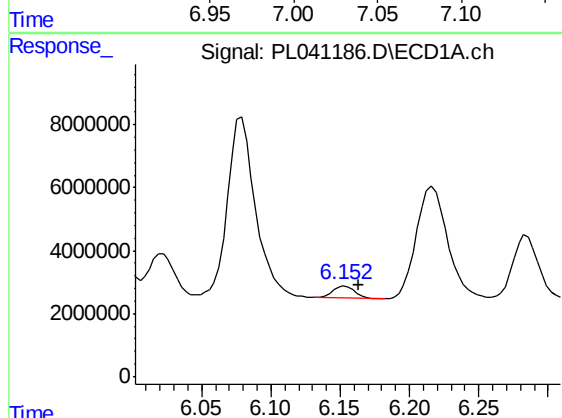
R.T.: 6.285 min
Delta R.T.: -0.025 min
Response: 18627078
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



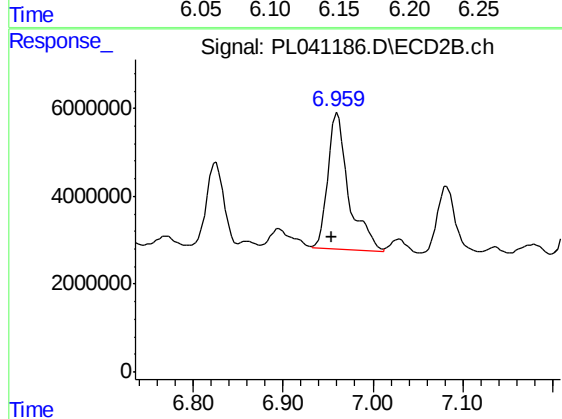
#15 Endosulfan II

R.T.: 7.029 min
Delta R.T.: -0.016 min
Response: 3645742
Conc: 1.54 ng/ml



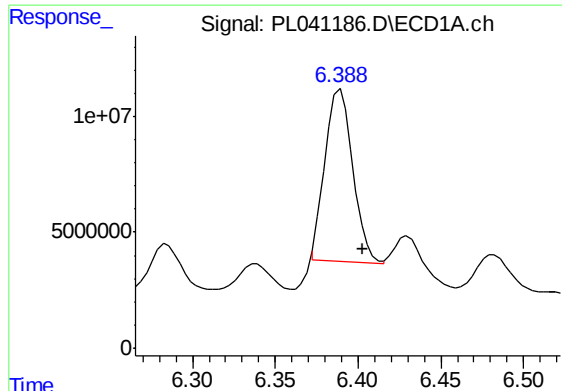
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 4441118
Conc: 0.98 ng/ml



#16 4,4'-DDD

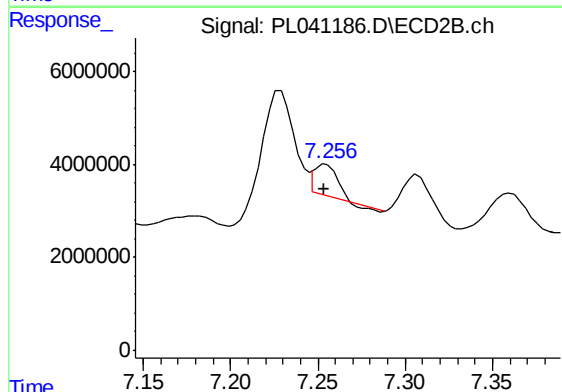
R.T.: 6.961 min
Delta R.T.: 0.007 min
Response: 50027830
Conc: 23.88 ng/ml



#17 4,4'-DDT

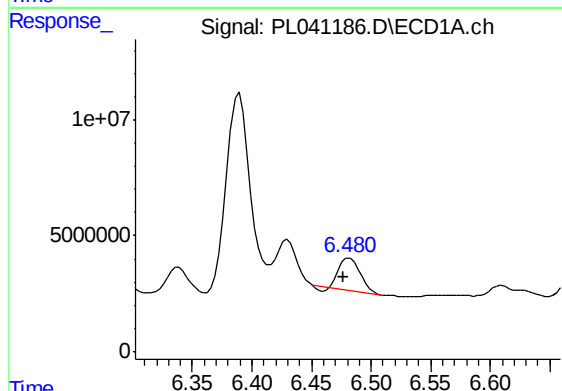
R.T.: 6.389 min
Delta R.T.: -0.013 min
Response: 87219139
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



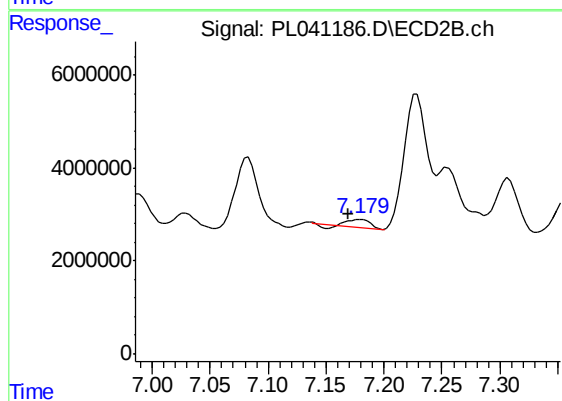
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.001 min
Response: 6265939
Conc: 3.01 ng/ml



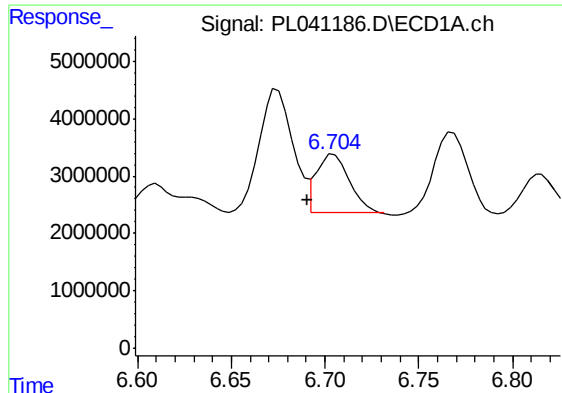
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 16524565
Conc: 3.94 ng/ml



#18 Endrin aldehyde

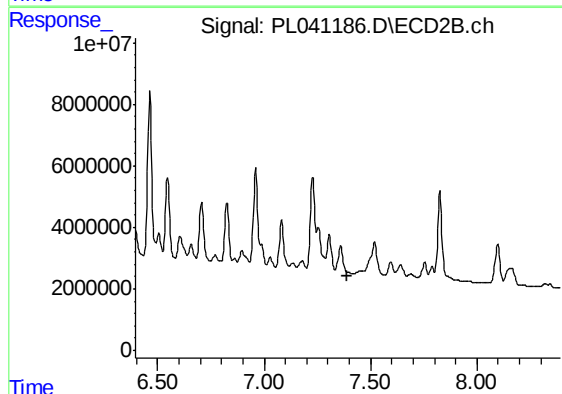
R.T.: 7.180 min
Delta R.T.: 0.011 min
Response: 1983870
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

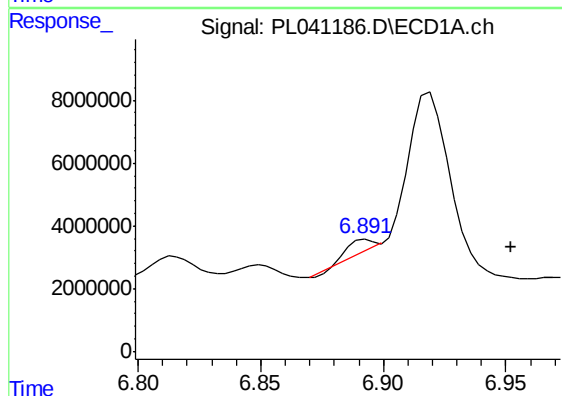
R.T.: 6.705 min
Delta R.T.: 0.015 min
Response: 12674973
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



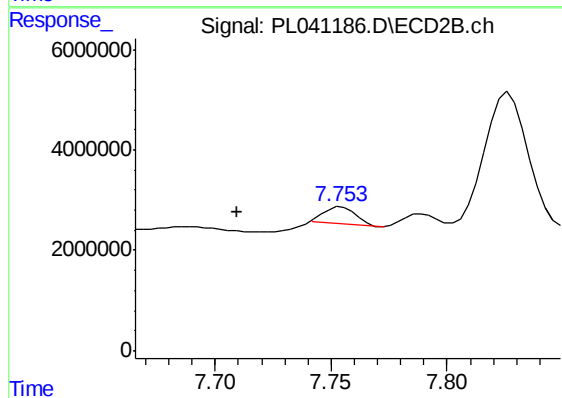
#19 Endosulfan Sulfate

R.T.: 7.360 min
Delta R.T.: -0.032 min
Response: -2268048
Conc: N.D.



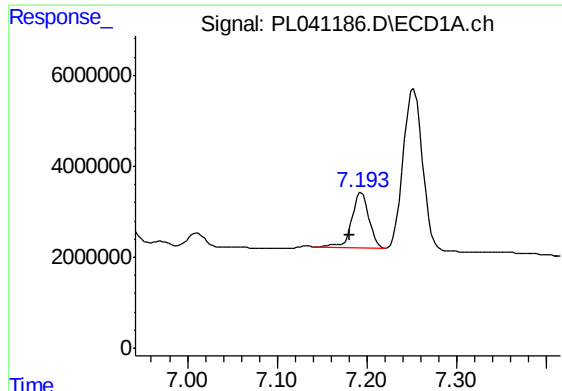
#20 Methoxychlor

R.T.: 6.893 min
Delta R.T.: -0.059 min
Response: 2171414
Conc: 0.83 ng/ml



#20 Methoxychlor

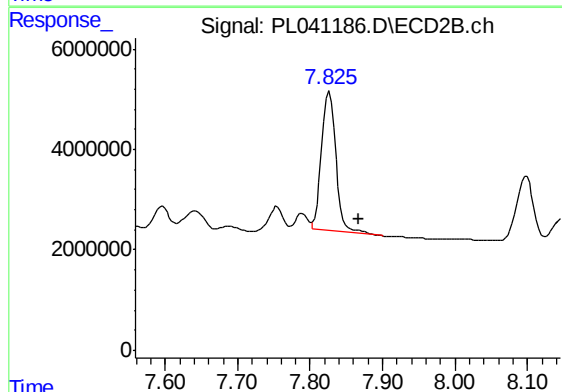
R.T.: 7.755 min
Delta R.T.: 0.045 min
Response: 3252028
Conc: 2.76 ng/ml



#21 Endrin ketone

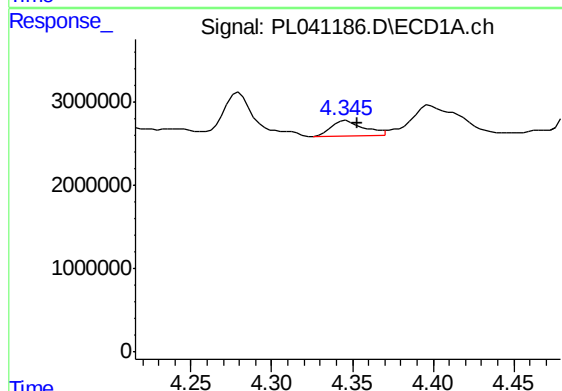
R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 15909083
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



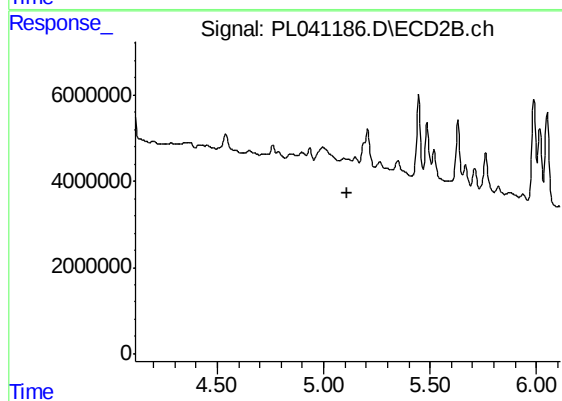
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.041 min
Response: 38157547
Conc: 16.23 ng/ml



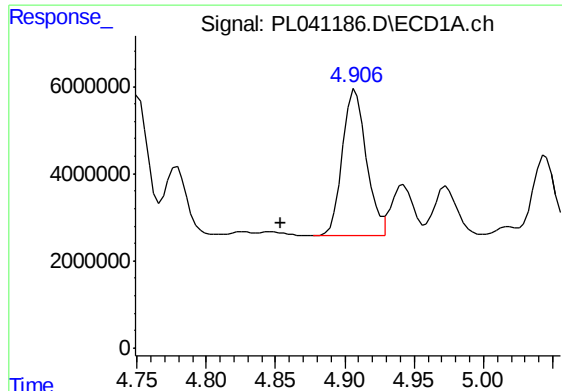
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 2567829
Conc: 10.06 ng/ml



#23 Chlordane-1

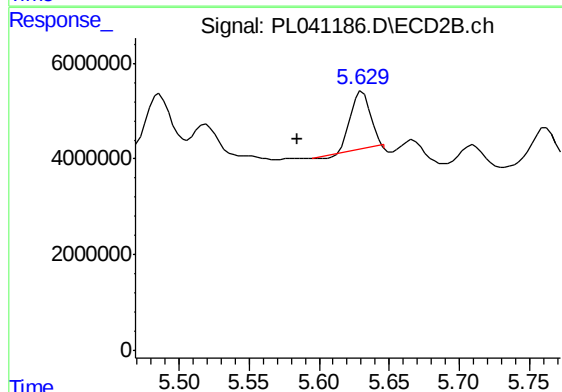
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

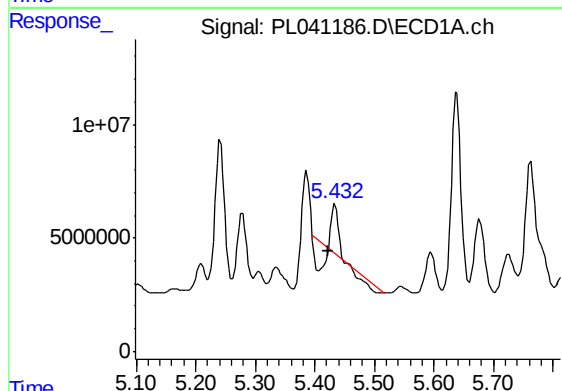
R.T.: 4.908 min
Delta R.T.: 0.054 min
Response: 40579005
Conc: 150.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



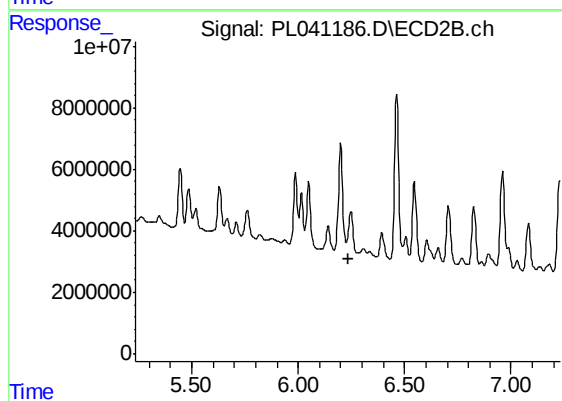
#24 Chlordane-2

R.T.: 5.631 min
Delta R.T.: 0.046 min
Response: 11595700
Conc: 93.76 ng/ml



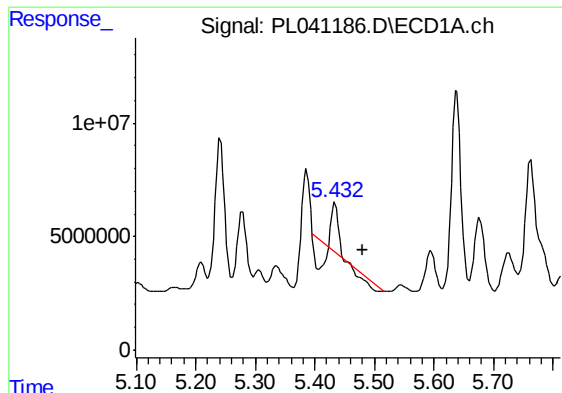
#25 Chlordane-3

R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 1942276
Conc: 2.54 ng/ml



#25 Chlordane-3

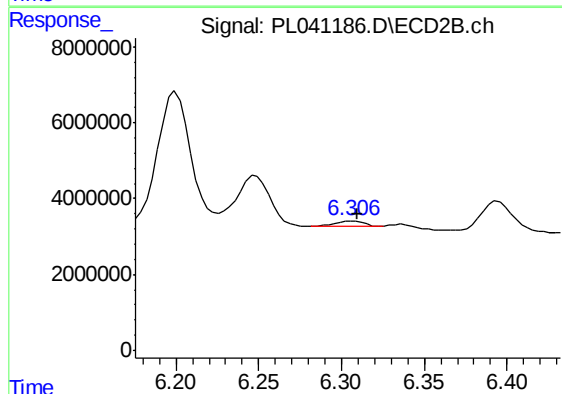
R.T.: 6.248 min
Delta R.T.: 0.014 min
Response: -4795281
Conc: N.D.



#26 Chlordane-4

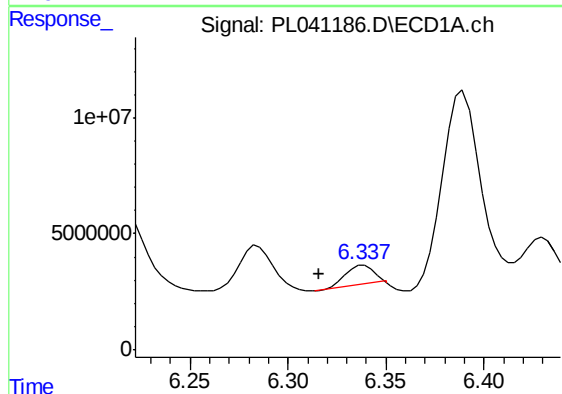
R.T.: 5.434 min
Delta R.T.: -0.046 min
Response: 1942276
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



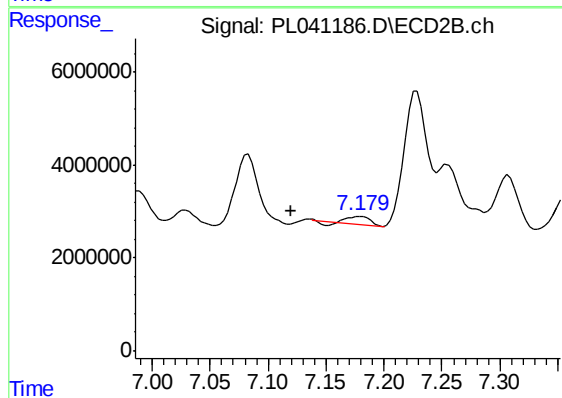
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 1553021
Conc: 3.27 ng/ml



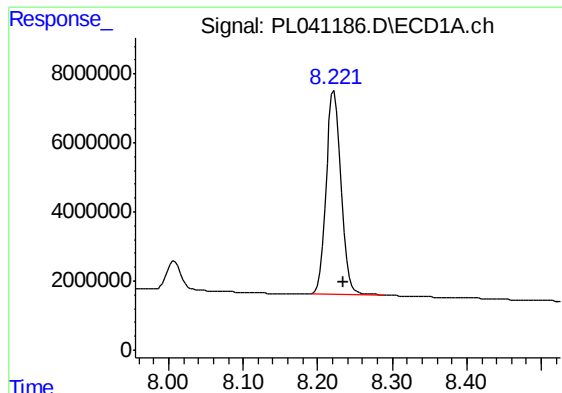
#27 Chlordane-5

R.T.: 6.339 min
Delta R.T.: 0.023 min
Response: 7762814
Conc: 35.82 ng/ml



#27 Chlordane-5

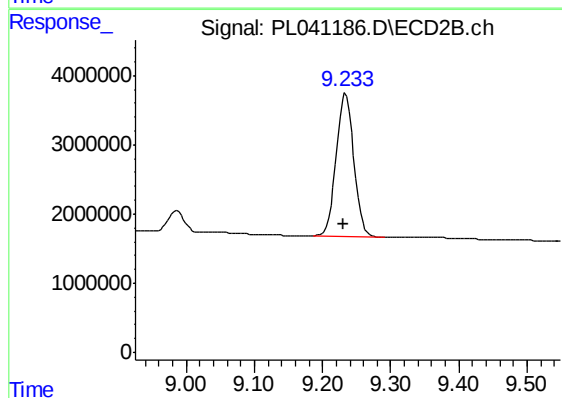
R.T.: 7.180 min
Delta R.T.: 0.060 min
Response: 1983870
Conc: 22.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.012 min
Response: 83222736
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-101818-B



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 37087395
Conc: 14.34 ng/ml