

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041119\
 Data File : PL047295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 20:35
 Operator : AJ\SJ
 Sample : K2358-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:17:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.356	3.975	67532326	22678194	9.283	9.905
28)	SA Decachlor...	8.032	9.026	96289401	30264174	11.448	13.053
Target Compounds							
2)	A alpha-BHC	3.785	4.365	43223497	10735276	3.706	3.341
5)	MB Aldrin	4.600	5.457	1004966	1725631	0.097	0.602 #
7)	B delta-BHC	4.518	0.000	6408999	0	0.633	N.D. #
8)	B Heptachlo...	5.029	5.837f	16561711	14069393	1.698	5.335 #
9)	A Endosulfan I	0.000	6.240f	0	2378796	N.D.	0.911 #
10)	B gamma-Chl...	5.270	6.096	44202907	8127947	4.303	2.864 #
11)	B alpha-Chl...	0.000	6.152	0	4692031	N.D.	1.654 #
12)	B 4,4'-DDE	5.470	6.311	14398875	10878847	1.564	4.383 #
13)	MA Dieldrin	5.614	6.450f	70613984	31131470	7.036	11.485 #
14)	MA Endrin	5.852	6.668f	40046798	9760929	4.252	4.084
15)	B Endosulfa...	6.113f	6.870f	14713564	7114784	1.642	2.949 #
16)	A 4,4'-DDD	0.000	6.804	0	92508106	N.D.	45.977 #
17)	MA 4,4'-DDT	6.214	0.000	230.5E6	0	30.435	N.D. #
18)	B Endrin al...	6.305	7.022	71607243	5469130	9.554	2.575 #
19)	B Endosulfa...	6.523	0.000	12690275	0	1.545	N.D. #
20)	A Methoxychlor	0.000	7.594f	0	9918384	N.D.	7.780 #
21)	B Endrin ke...	7.013f	0.000	49029149	0	5.302	N.D. #
23)	Chlordane-1	4.201	0.000	3896874	0	11.588	N.D. #
24)	Chlordane-2	0.000	5.431	0	961659	N.D.	8.233 #
25)	Chlordane-3	5.270	6.096	44202907	8127947	39.691	21.318 #
26)	Chlordane-4	0.000	6.152	0	4692031	N.D.	10.169 #
27)	Chlordane-5	6.113f	0.000	14713564	0	43.115	N.D. #

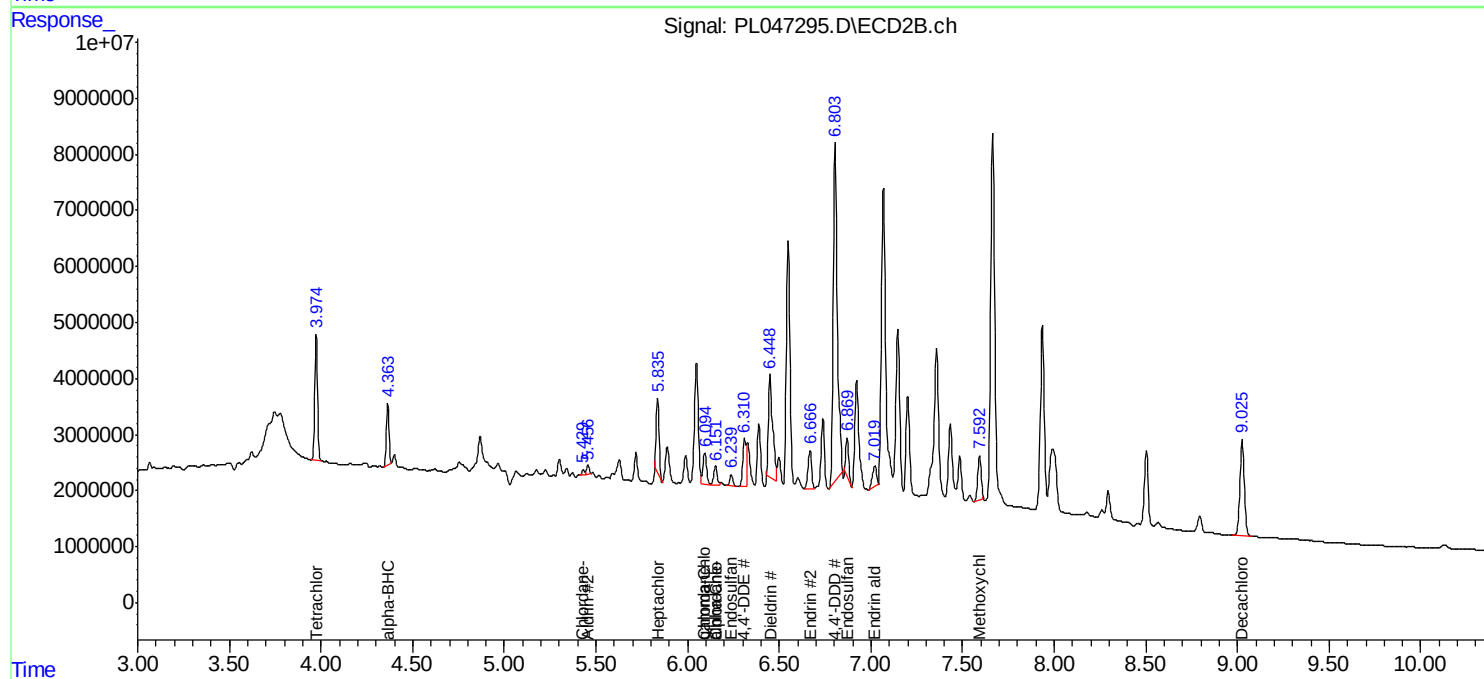
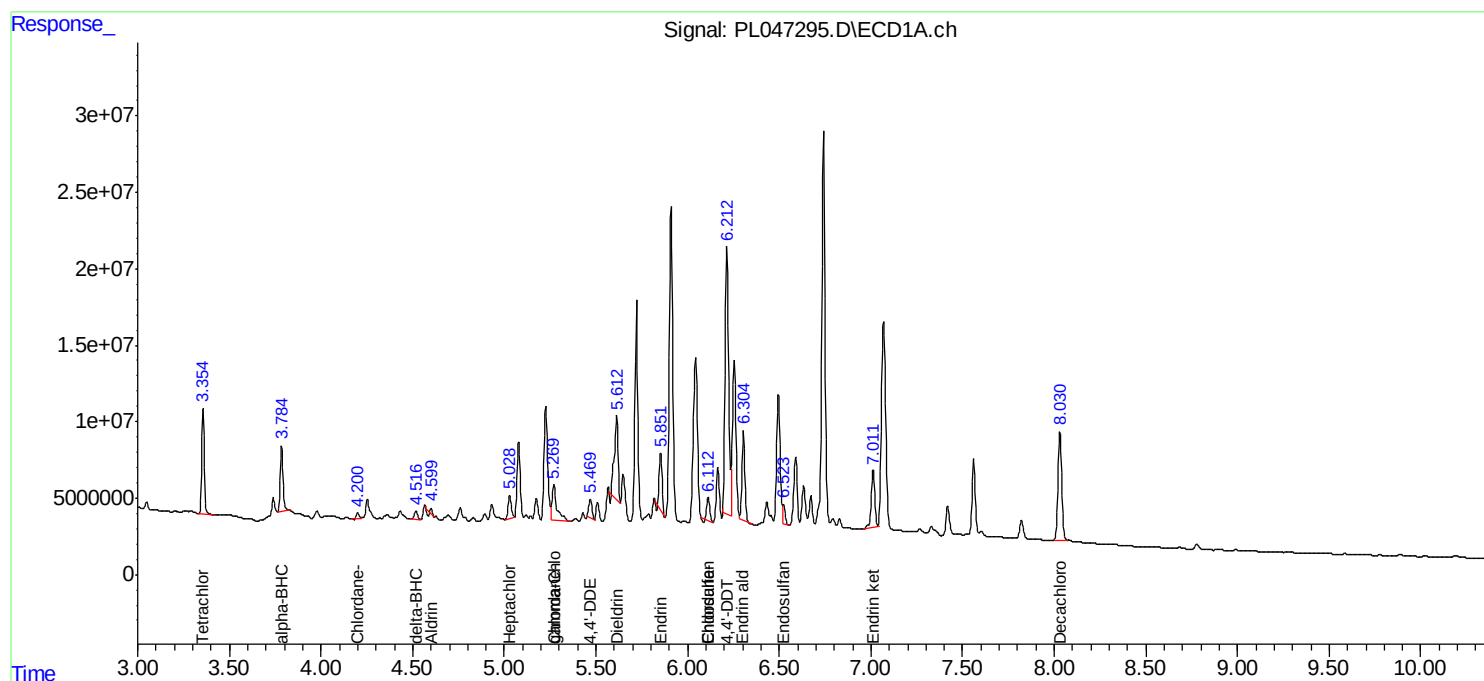
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

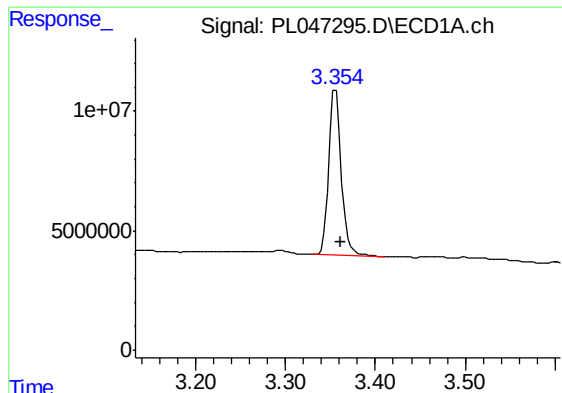
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041119\
Data File : PL047295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 20:35
Operator : AJ\SJ
Sample : K2358-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-7-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

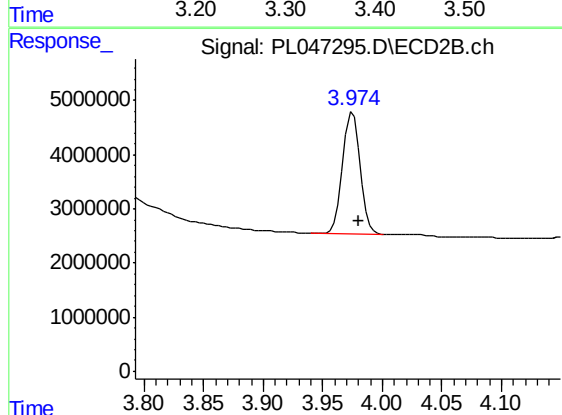




#1 Tetrachloro-m-xylene

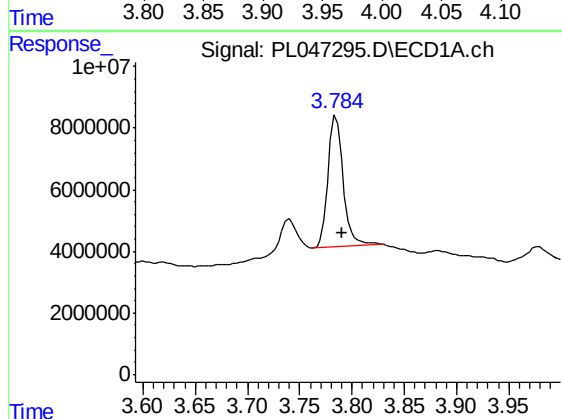
R.T.: 3.356 min
Delta R.T.: -0.005 min
Response: 67532326
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



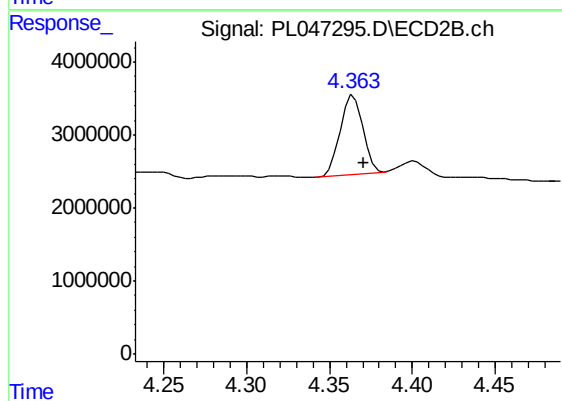
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.006 min
Response: 22678194
Conc: 9.90 ng/ml



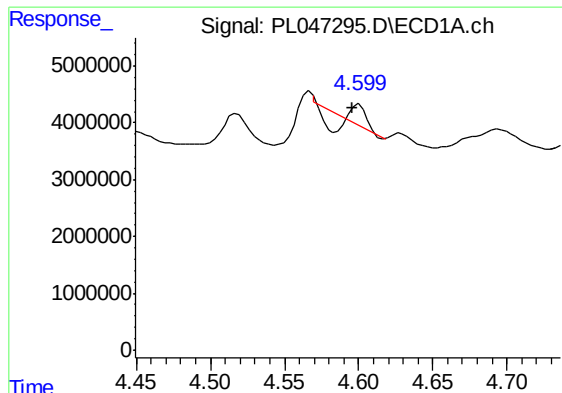
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: -0.006 min
Response: 43223497
Conc: 3.71 ng/ml



#2 alpha-BHC

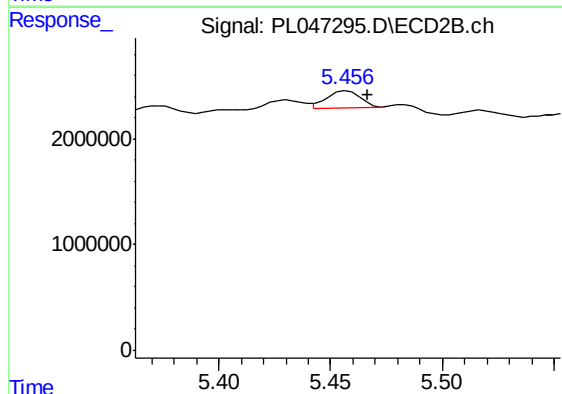
R.T.: 4.365 min
Delta R.T.: -0.006 min
Response: 10735276
Conc: 3.34 ng/ml



#5 Aldrin

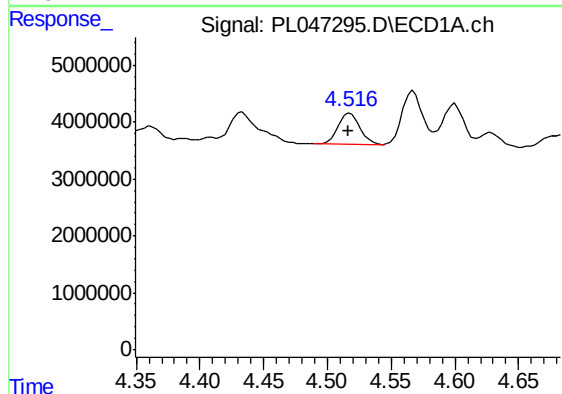
R.T.: 4.600 min
Delta R.T.: 0.004 min
Response: 1004966
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



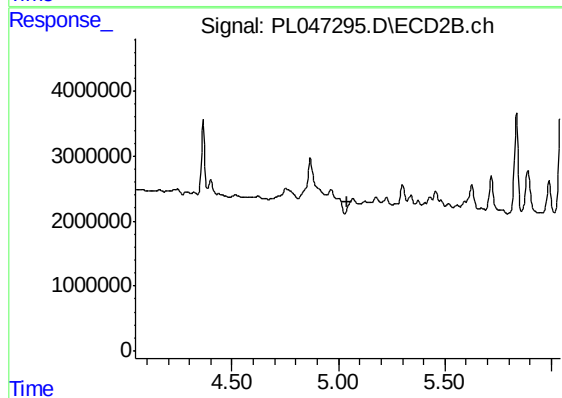
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 1725631
Conc: 0.60 ng/ml



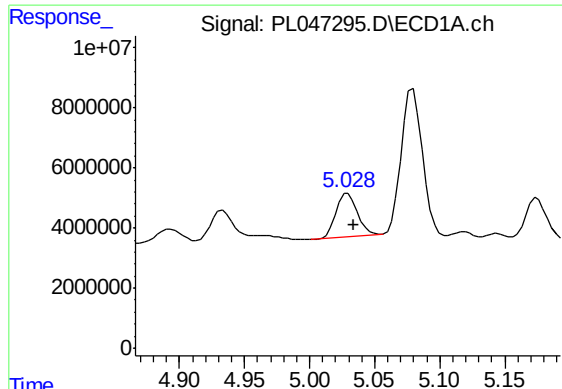
#7 delta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 6408999
Conc: 0.63 ng/ml



#7 delta-BHC

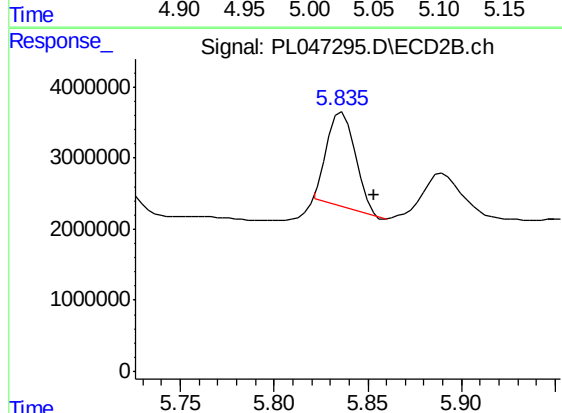
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

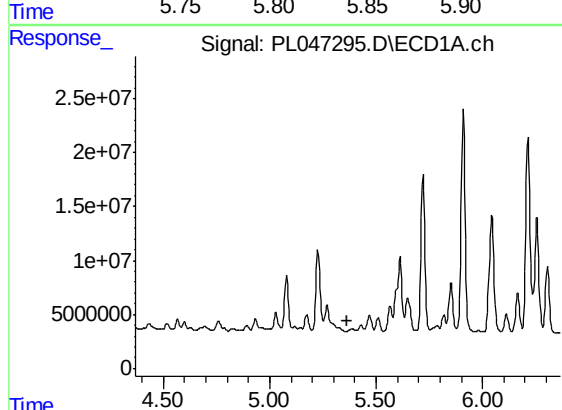
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 16561711
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



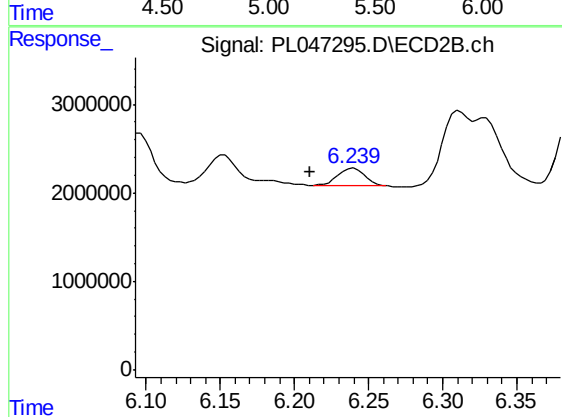
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: -0.017 min
Response: 14069393
Conc: 5.33 ng/ml



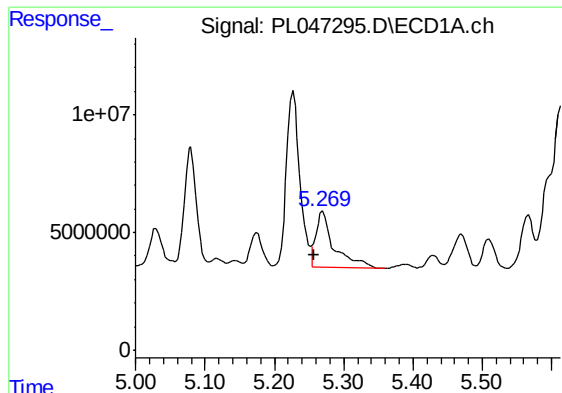
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#9 Endosulfan I

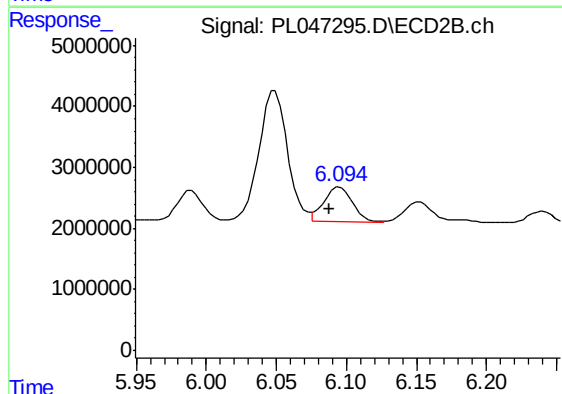
R.T.: 6.240 min
Delta R.T.: 0.030 min
Response: 2378796
Conc: 0.91 ng/ml



#10 gamma-Chlordane

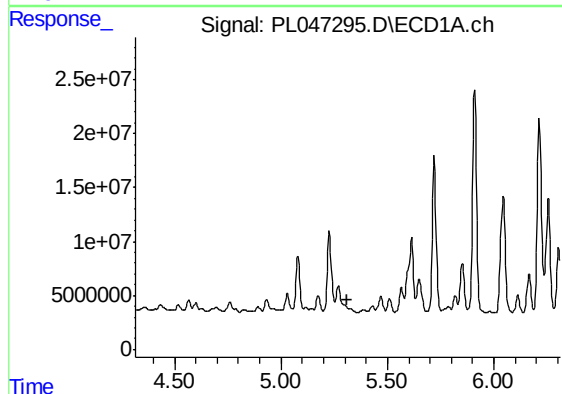
R.T.: 5.270 min
Delta R.T.: 0.013 min
Response: 44202907
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



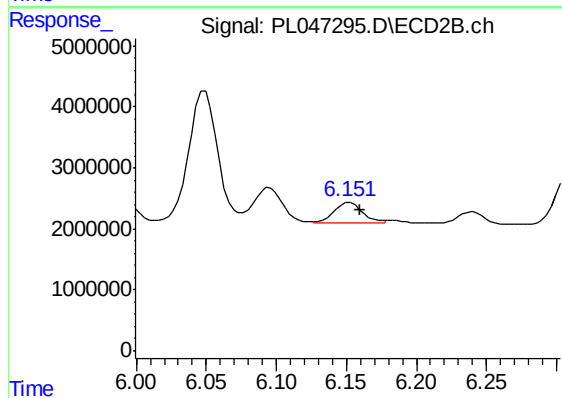
#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.008 min
Response: 8127947
Conc: 2.86 ng/ml



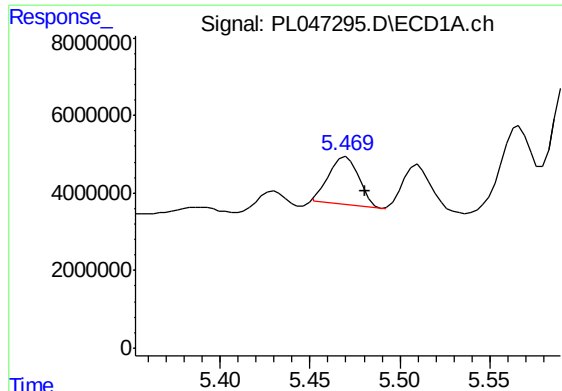
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

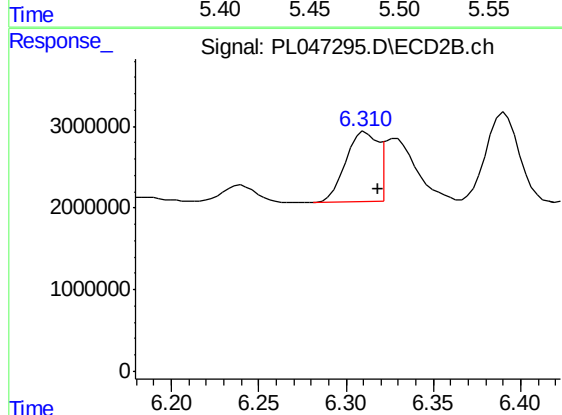
R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 4692031
Conc: 1.65 ng/ml



#12 4,4'-DDE

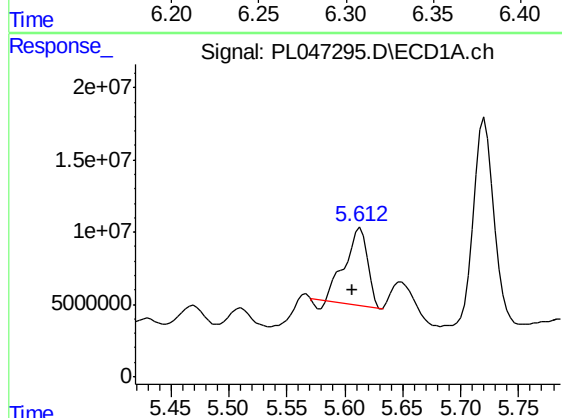
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 14398875
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



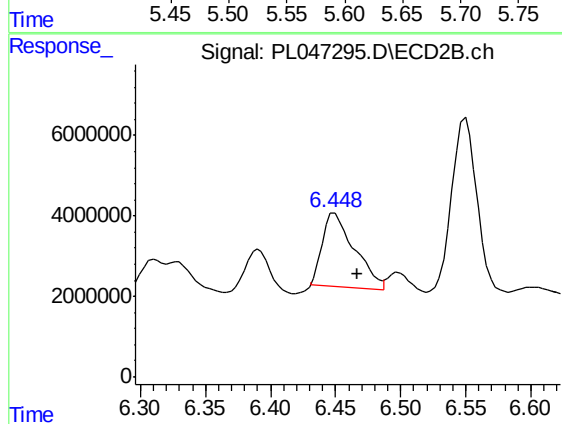
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 10878847
Conc: 4.38 ng/ml



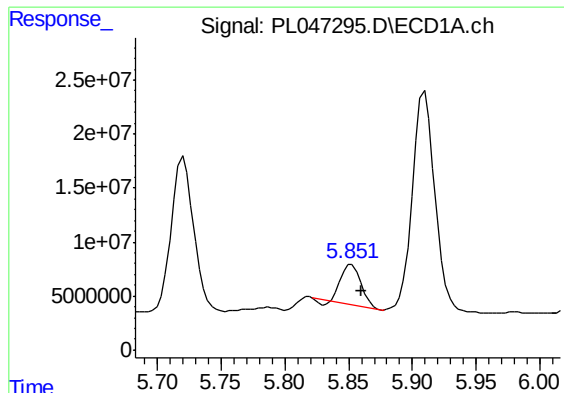
#13 Dieldrin

R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 70613984
Conc: 7.04 ng/ml



#13 Dieldrin

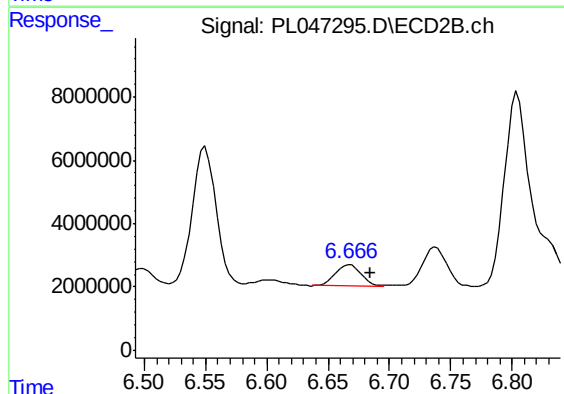
R.T.: 6.450 min
Delta R.T.: -0.017 min
Response: 31131470
Conc: 11.48 ng/ml



#14 Endrin

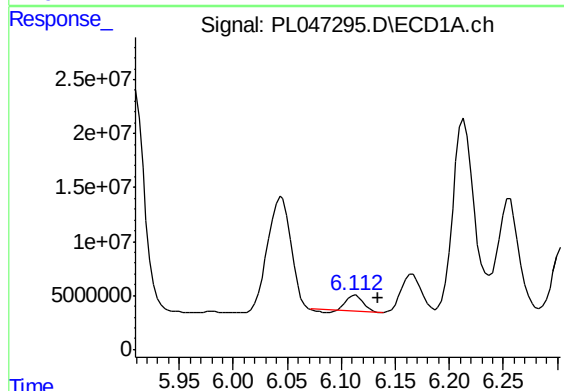
R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 40046798
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



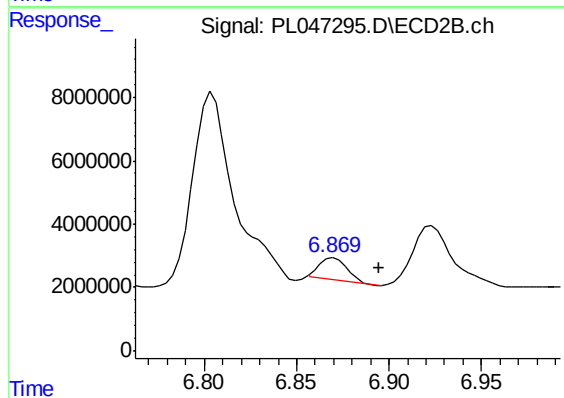
#14 Endrin

R.T.: 6.668 min
Delta R.T.: -0.017 min
Response: 9760929
Conc: 4.08 ng/ml



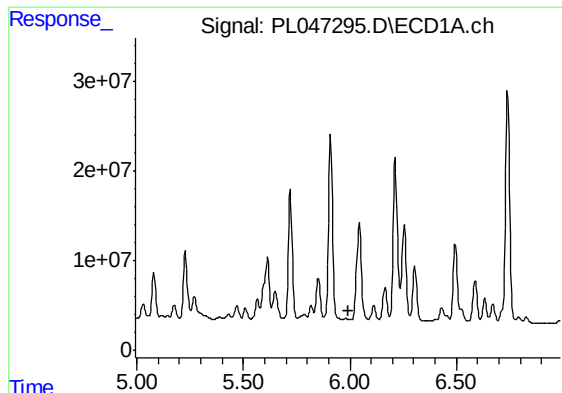
#15 Endosulfan II

R.T.: 6.113 min
Delta R.T.: -0.021 min
Response: 14713564
Conc: 1.64 ng/ml



#15 Endosulfan II

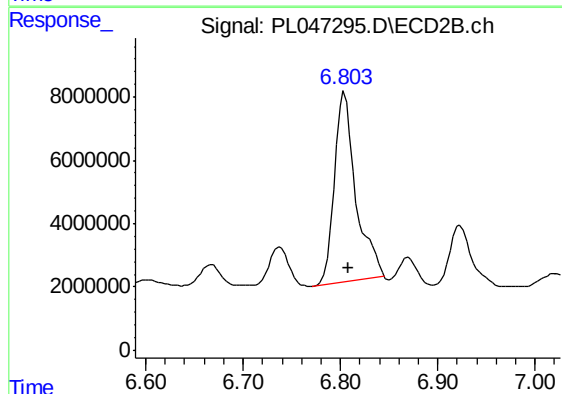
R.T.: 6.870 min
Delta R.T.: -0.024 min
Response: 7114784
Conc: 2.95 ng/ml



#16 4,4'-DDD

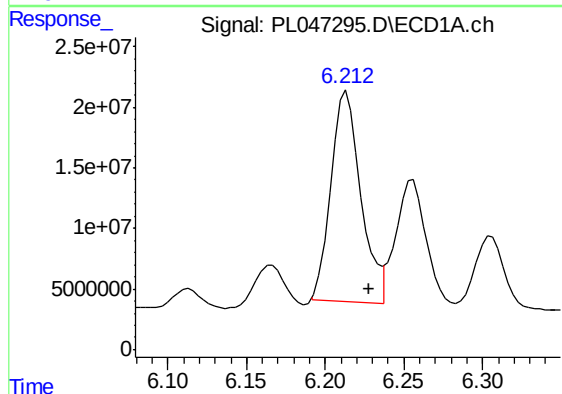
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-D



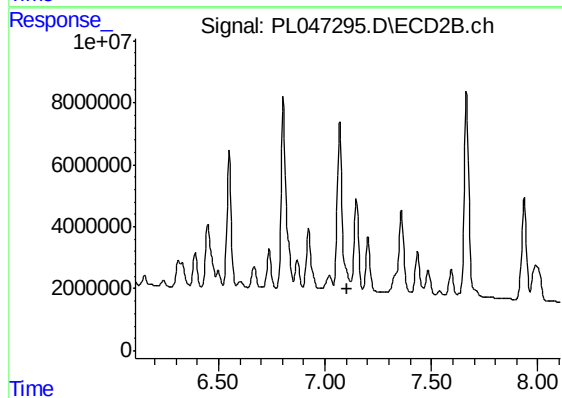
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 92508106
Conc: 45.98 ng/ml



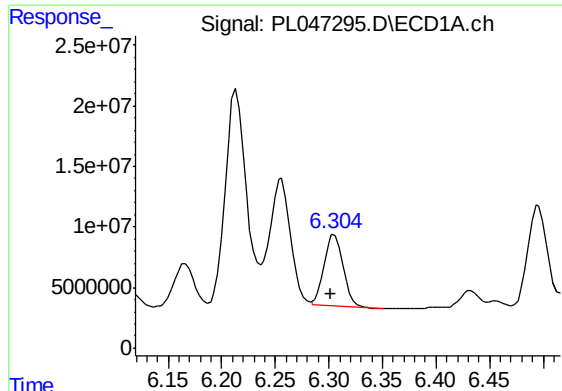
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: -0.014 min
Response: 230522487
Conc: 30.43 ng/ml



#17 4,4'-DDT

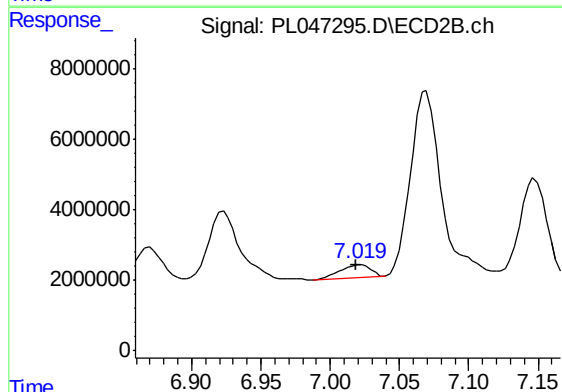
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

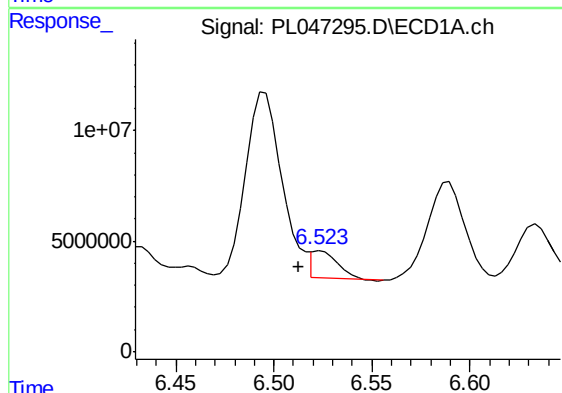
R.T.: 6.305 min
Delta R.T.: 0.004 min
Response: 71607243
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



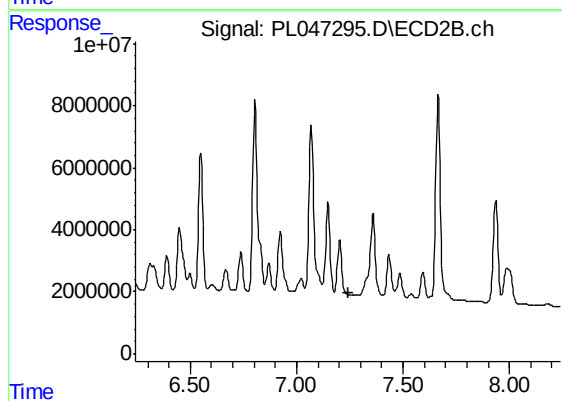
#18 Endrin aldehyde

R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 5469130
Conc: 2.57 ng/ml



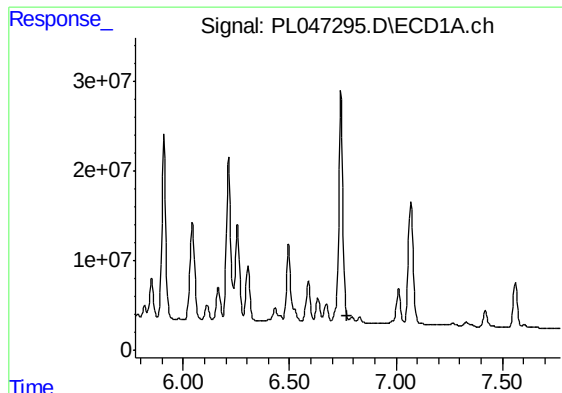
#19 Endosulfan Sulfate

R.T.: 6.523 min
Delta R.T.: 0.011 min
Response: 12690275
Conc: 1.55 ng/ml



#19 Endosulfan Sulfate

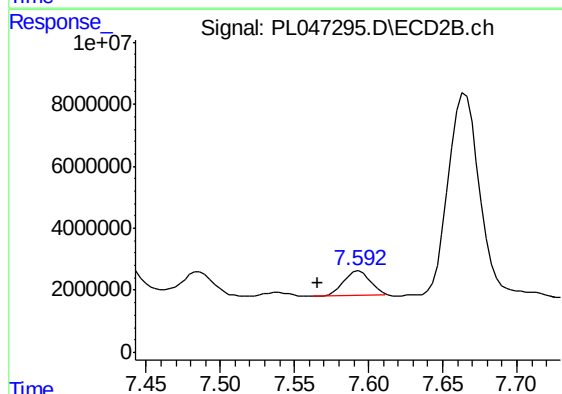
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#20 Methoxychlor

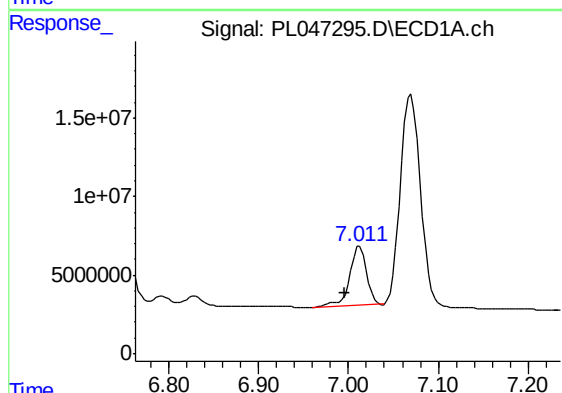
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-D



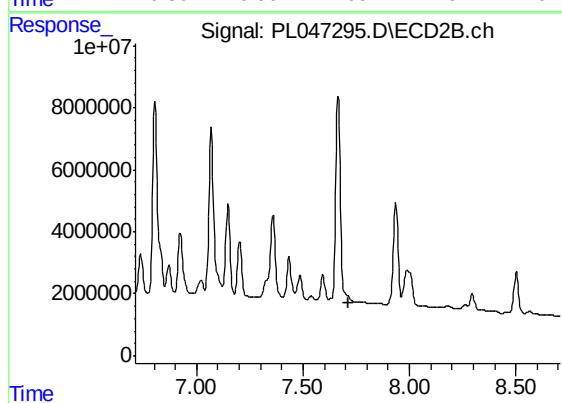
#20 Methoxychlor

R.T.: 7.594 min
Delta R.T.: 0.028 min
Response: 9918384
Conc: 7.78 ng/ml



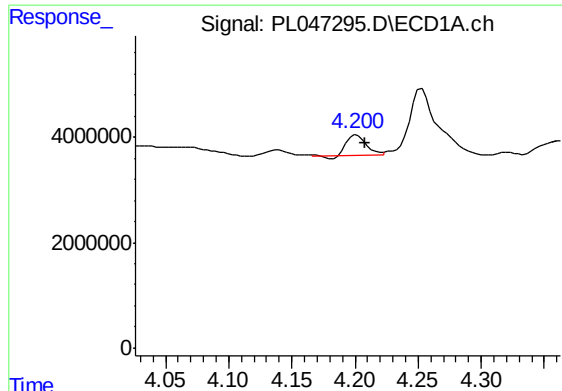
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.016 min
Response: 49029149
Conc: 5.30 ng/ml



#21 Endrin ketone

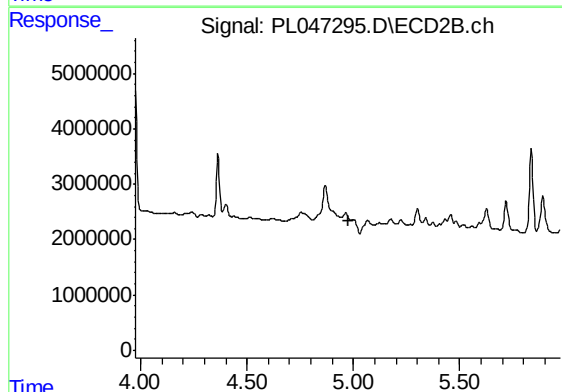
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#23 Chlordane-1

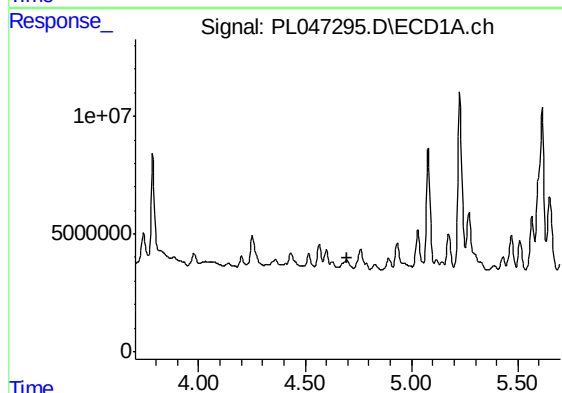
R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 3896874
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



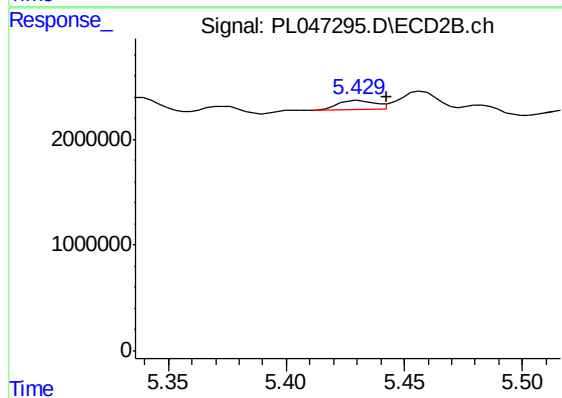
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



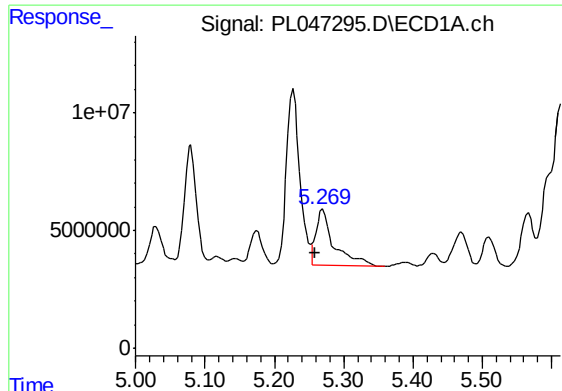
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#24 Chlordane-2

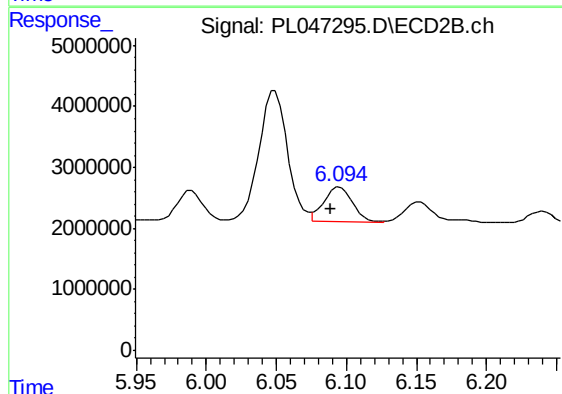
R.T.: 5.431 min
Delta R.T.: -0.012 min
Response: 961659
Conc: 8.23 ng/ml



#25 Chlordane-3

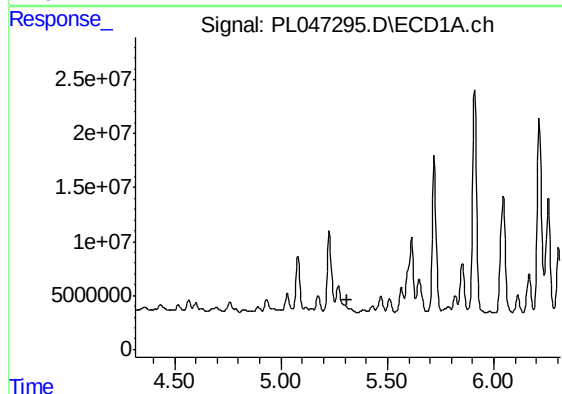
R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 44202907
Conc: 39.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



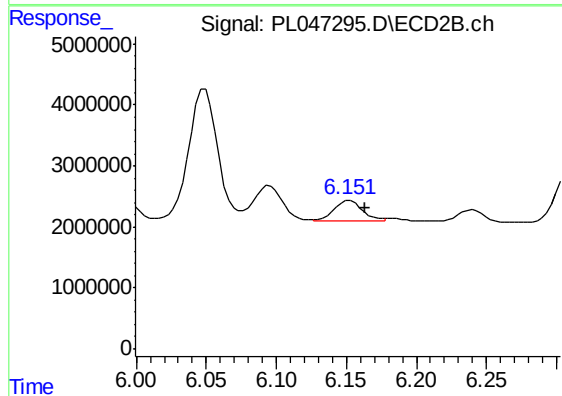
#25 Chlordane-3

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 8127947
Conc: 21.32 ng/ml



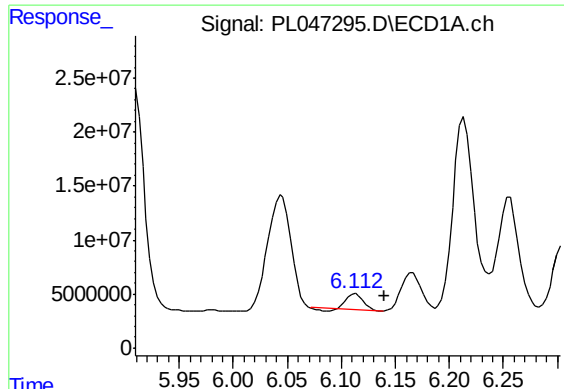
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#26 Chlordane-4

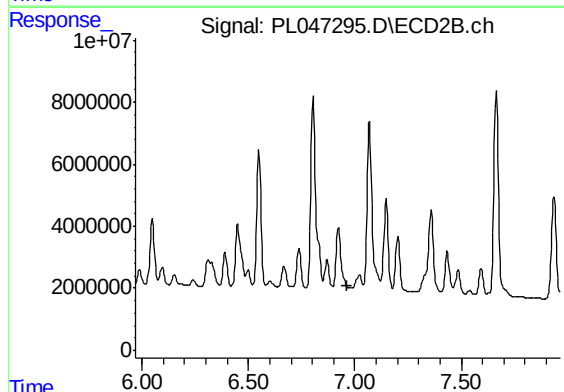
R.T.: 6.152 min
Delta R.T.: -0.011 min
Response: 4692031
Conc: 10.17 ng/ml



#27 Chlordane-5

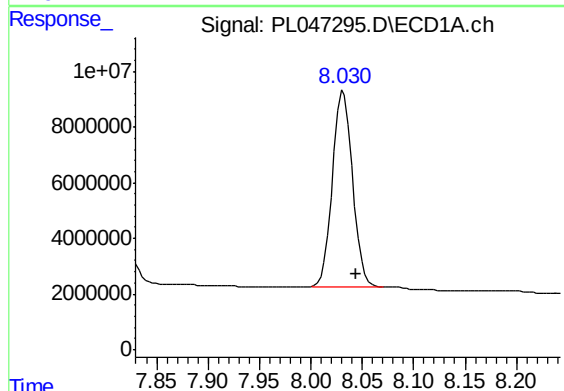
R.T.: 6.113 min
Delta R.T.: -0.026 min
Response: 14713564
Conc: 43.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-D



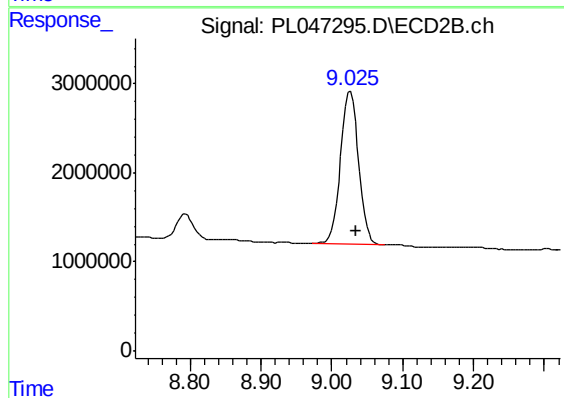
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 96289401
Conc: 11.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 30264174
Conc: 13.05 ng/ml