

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 00:44
 Operator : AJ\SJ
 Sample : K2645-03 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-050719-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 03:42:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.939	37927963	11974973	3.915	4.808
28)	SA Decachlor...	7.995	8.976	19676325	7188741	1.957	2.708 #
Target Compounds							
3)	MA gamma-BHC...	4.036	4.592f	92509355	37984024	6.511	11.630 #
4)	MA Heptachlor	4.303	0.000	32949795	0	2.240	N.D. #
6)	B beta-BHC	4.269f	4.796	34762399	14053883	5.890	9.032 #
7)	B delta-BHC	4.493	5.022f	151.3E6	13042045	10.716	4.612 #
8)	B Heptachlo...	4.994	5.799	362130	6205222	0.028	2.127 #
9)	A Endosulfan I	5.351f	6.160	64792269	3863005	5.386	1.366 #
10)	B gamma-Chl...	5.216	6.031	53437468	18656366	4.002	6.060 #
11)	B alpha-Chl...	5.273	6.109	51682336	24616192	3.953	8.023 #
12)	B 4,4'-DDE	5.459f	0.000	13270003	0	1.046	N.D. #
13)	MA Dieldrin	5.571	0.000	63727686	0	4.894	N.D. #
14)	MA Endrin	5.814	0.000	41185597	0	3.383	N.D. #
15)	B Endosulfa...	6.095	0.000	26420701	0	2.289	N.D. #
16)	A 4,4'-DDD	0.000	6.754	0	5828828	N.D.	2.597 #
17)	MA 4,4'-DDT	6.180	0.000	635251	0	0.063	N.D. #
18)	B Endrin al...	6.272f	0.000	15045053	0	1.548	N.D. #
19)	B Endosulfa...	6.486f	0.000	32223334	0	3.002	N.D. #
23)	Chlordane-1	4.173	4.926	11589092	19474526	25.816	159.435 #
25)	Chlordane-3	5.216	6.031	53437468	18656366	33.938	42.572 #
26)	Chlordane-4	5.273	6.109	51682336	24616192	35.598	46.924 #
27)	Chlordane-5	6.095	0.000	26420701	0	56.267	N.D. #

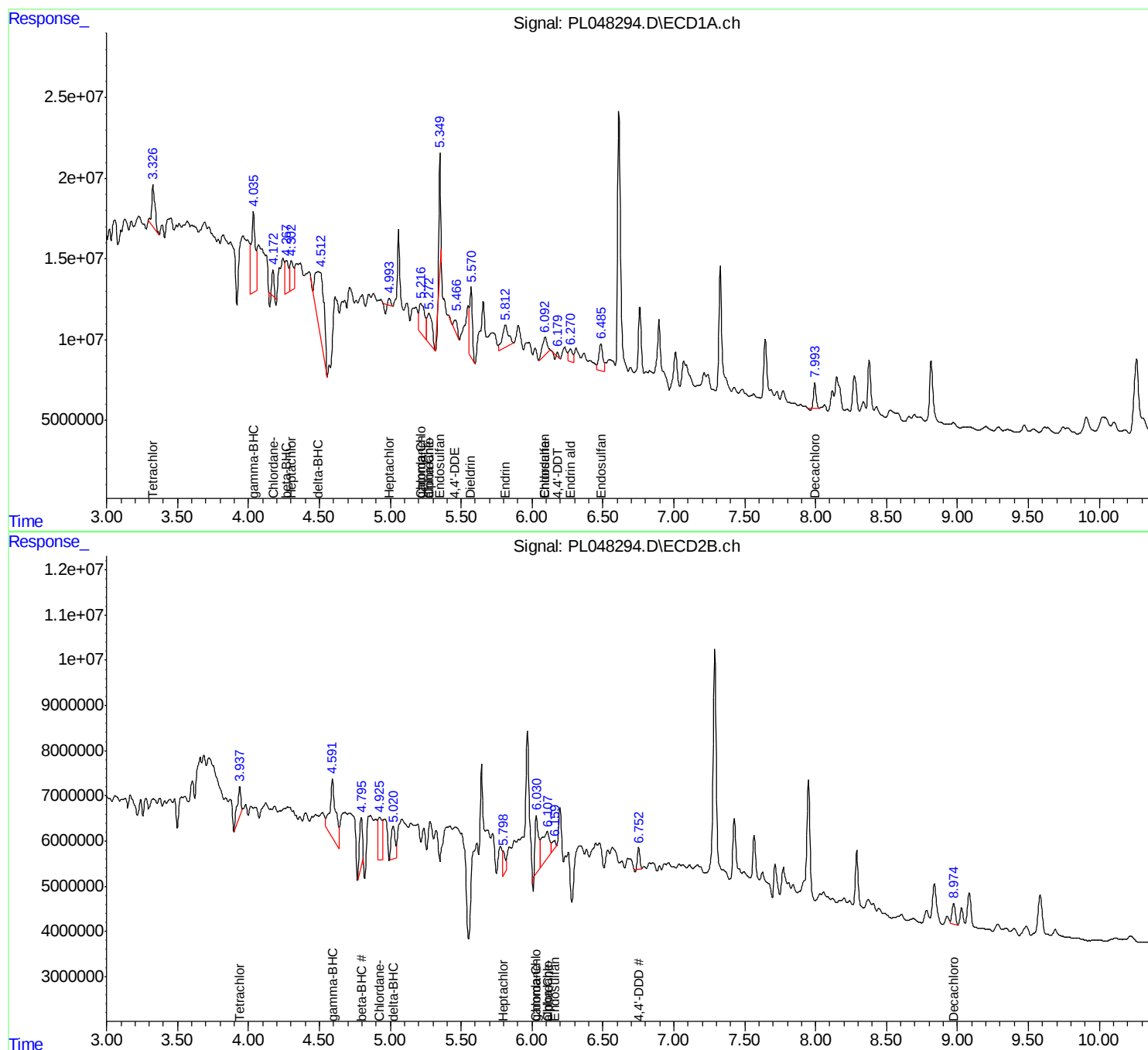
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

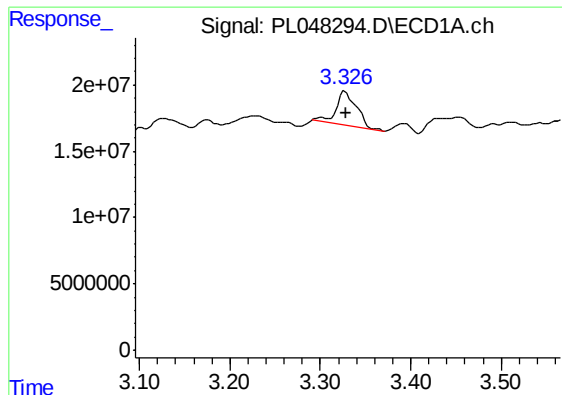
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 00:44
Operator : AJ\SJ
Sample : K2645-03 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
PL-02-050719-B

Integration File signal 1: autoint1.e
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Quant Time: May 09 03:42:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
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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

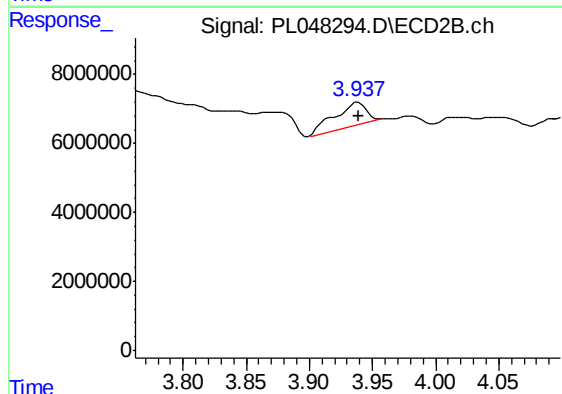




#1 Tetrachloro-m-xylene

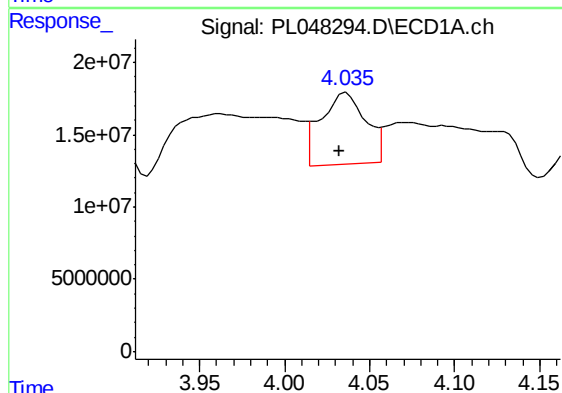
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 37927963
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



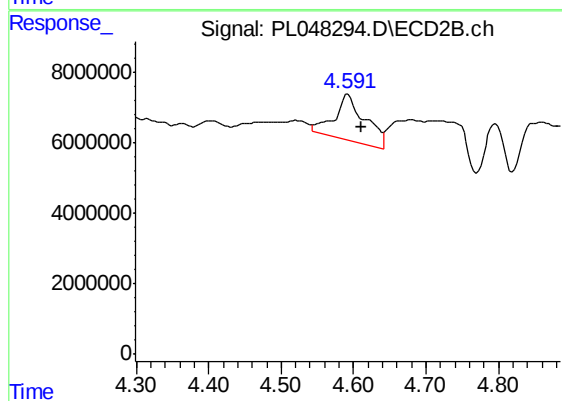
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 11974973
Conc: 4.81 ng/ml



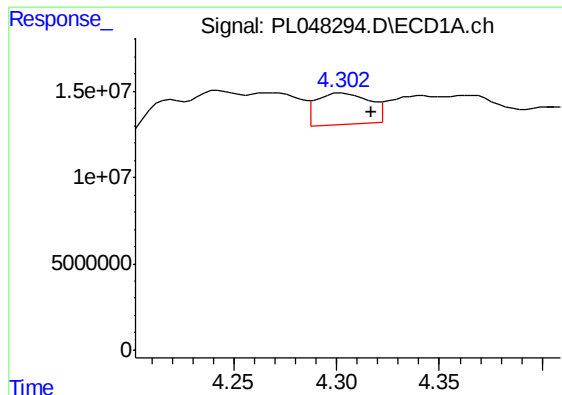
#3 gamma-BHC (Lindane)

R.T.: 4.036 min
Delta R.T.: 0.004 min
Response: 92509355
Conc: 6.51 ng/ml



#3 gamma-BHC (Lindane)

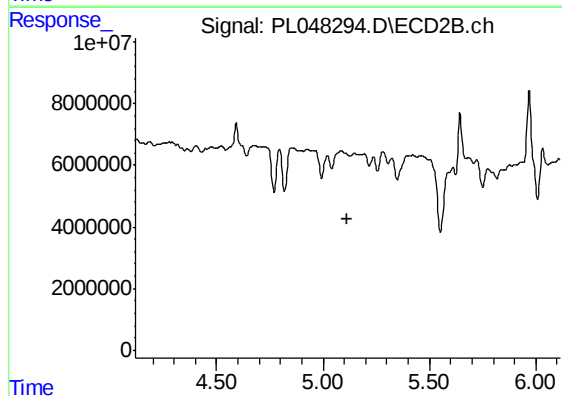
R.T.: 4.592 min
Delta R.T.: -0.019 min
Response: 37984024
Conc: 11.63 ng/ml



#4 Heptachlor

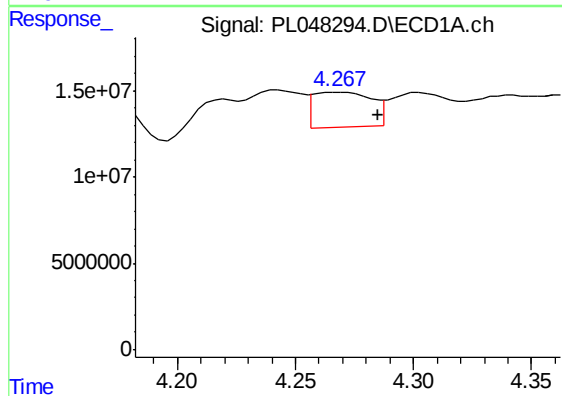
R.T.: 4.303 min
Delta R.T.: -0.014 min
Response: 32949795
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



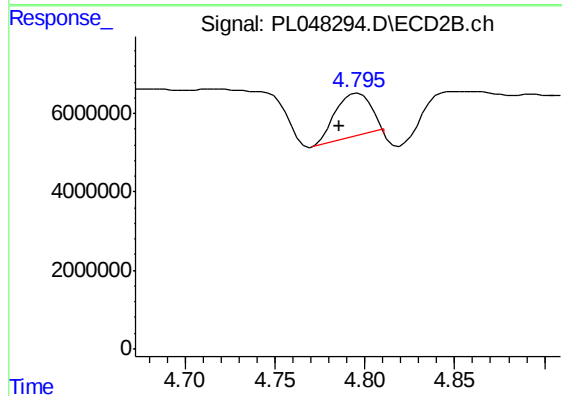
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



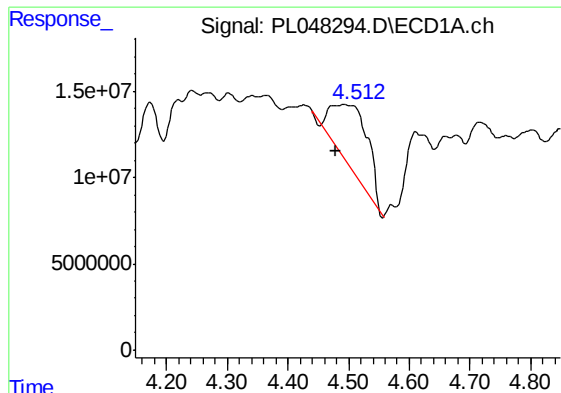
#6 beta-BHC

R.T.: 4.269 min
Delta R.T.: -0.016 min
Response: 34762399
Conc: 5.89 ng/ml



#6 beta-BHC

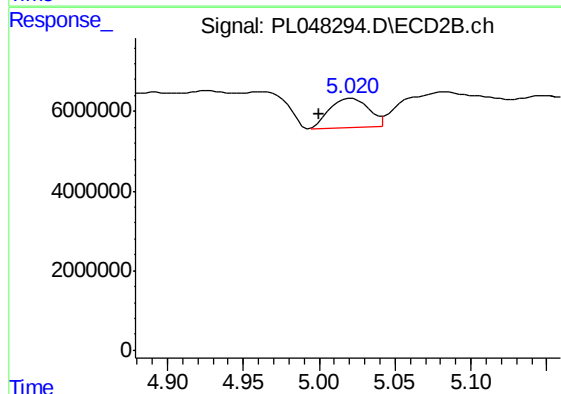
R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 14053883
Conc: 9.03 ng/ml



#7 delta-BHC

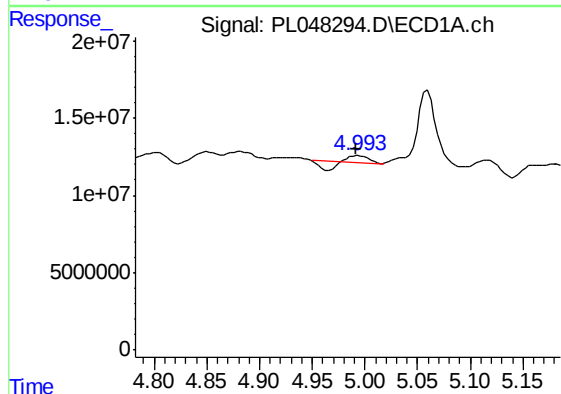
R.T.: 4.493 min
Delta R.T.: 0.013 min
Response: 151302956
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



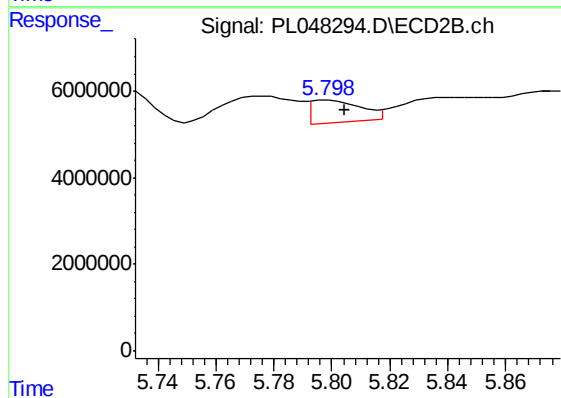
#7 delta-BHC

R.T.: 5.022 min
Delta R.T.: 0.021 min
Response: 13042045
Conc: 4.61 ng/ml



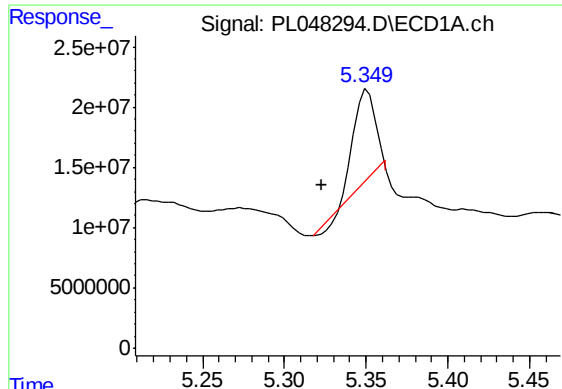
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 362130
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

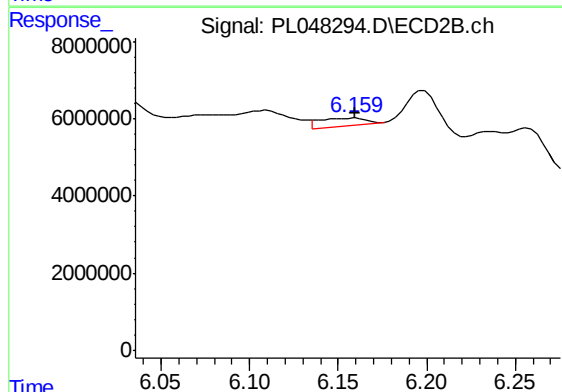
R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 6205222
Conc: 2.13 ng/ml



#9 Endosulfan I

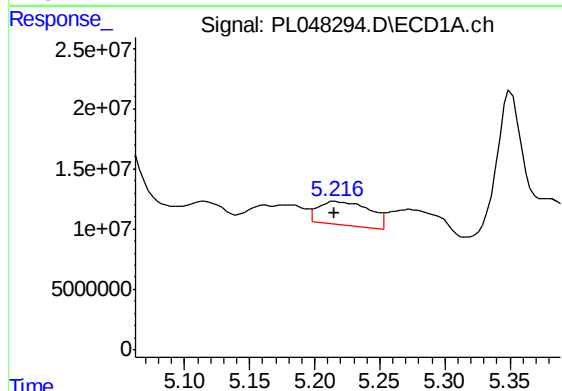
R.T.: 5.351 min
Delta R.T.: 0.028 min
Response: 64792269
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



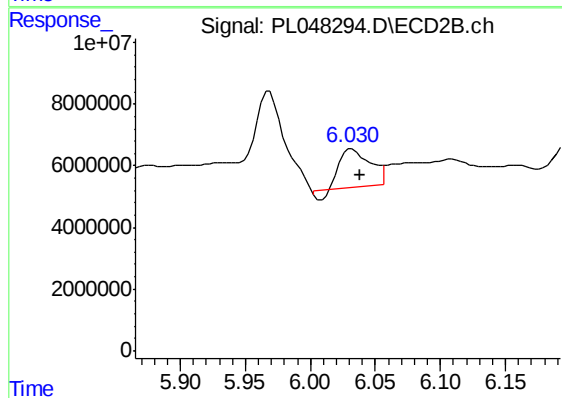
#9 Endosulfan I

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 3863005
Conc: 1.37 ng/ml



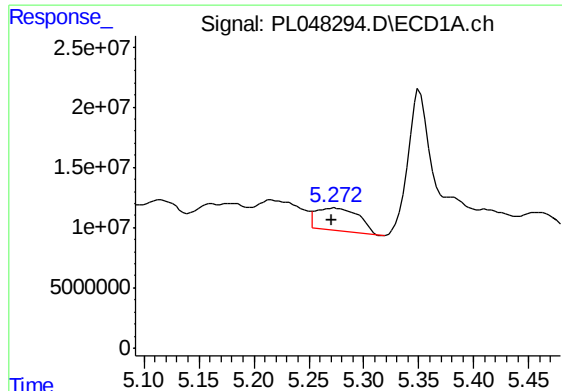
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 53437468
Conc: 4.00 ng/ml



#10 gamma-Chlordane

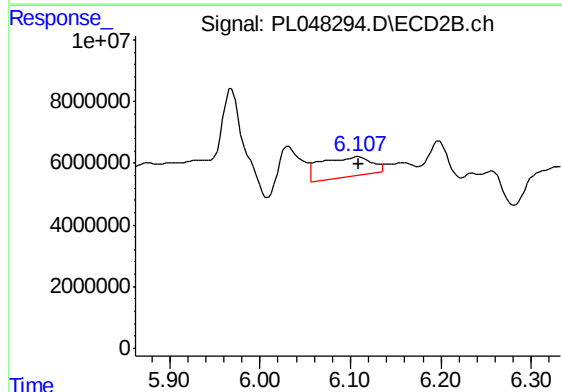
R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 18656366
Conc: 6.06 ng/ml



#11 alpha-Chlordane

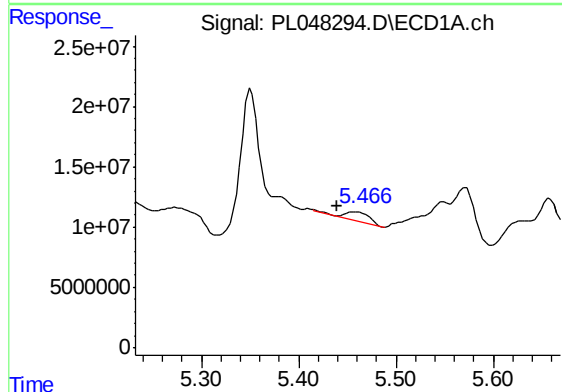
R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 51682336
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



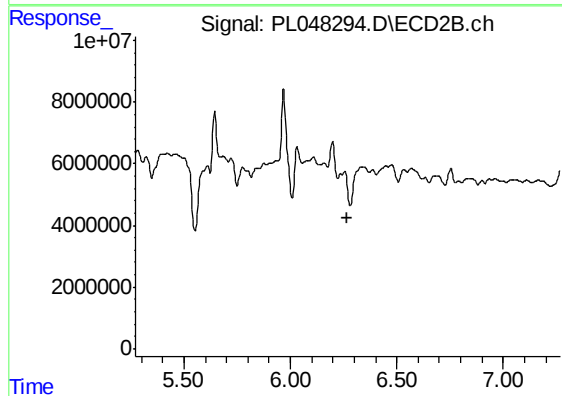
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 24616192
Conc: 8.02 ng/ml



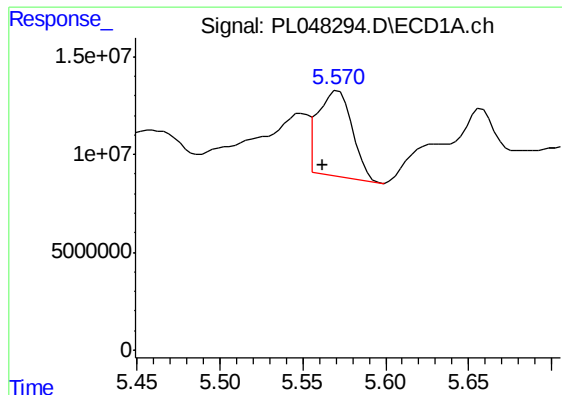
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: 0.020 min
Response: 13270003
Conc: 1.05 ng/ml



#12 4,4'-DDE

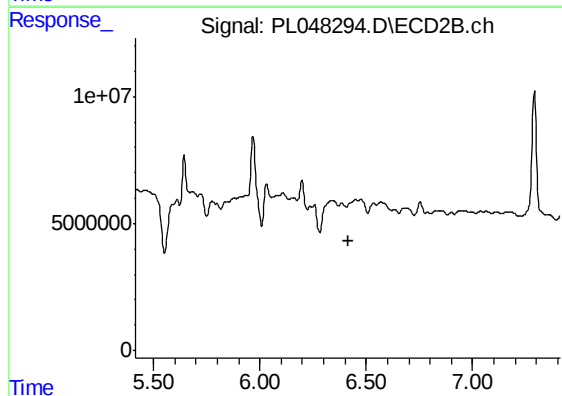
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#13 Dieldrin

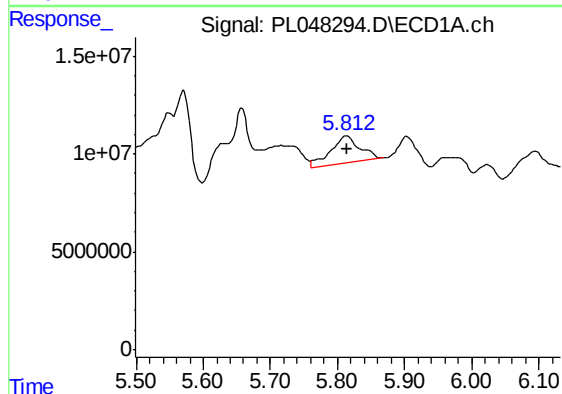
R.T.: 5.571 min
Delta R.T.: 0.009 min
Response: 63727686
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



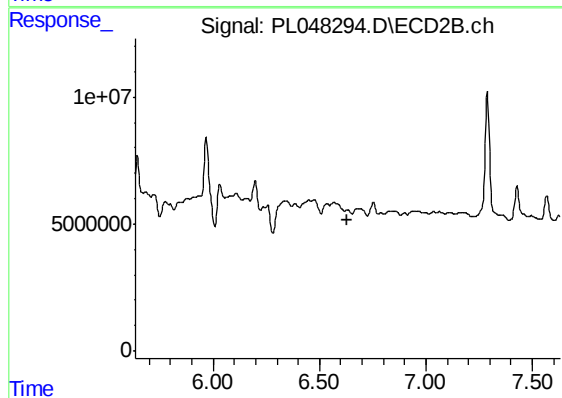
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



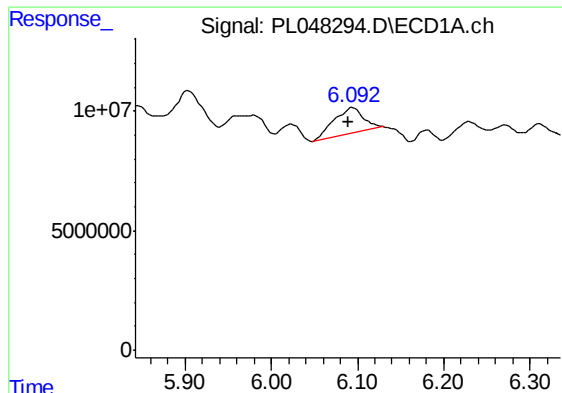
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 41185597
Conc: 3.38 ng/ml



#14 Endrin

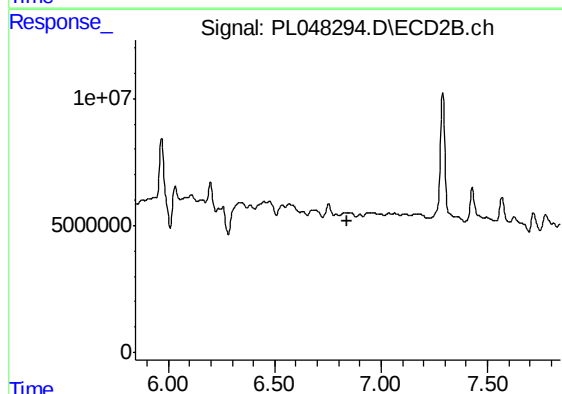
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

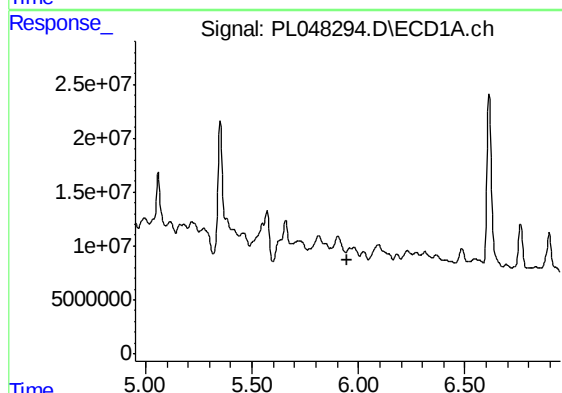
R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 26420701
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



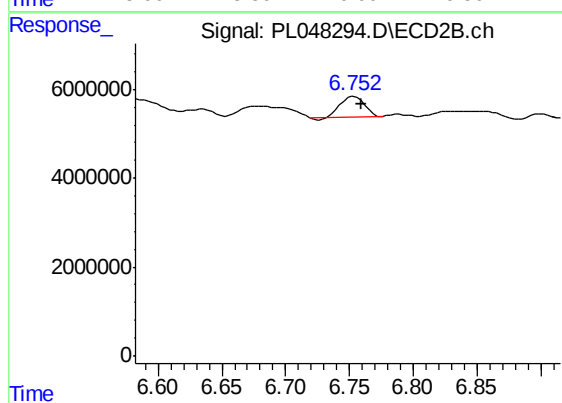
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



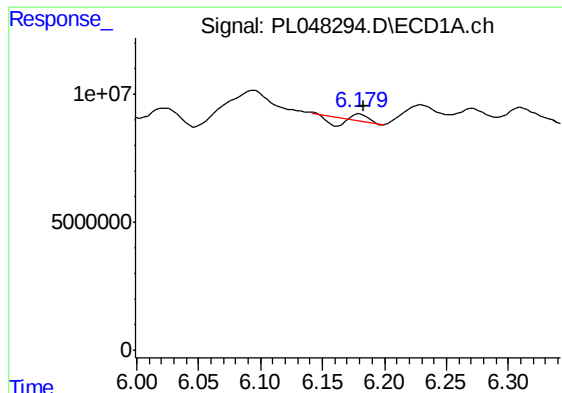
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

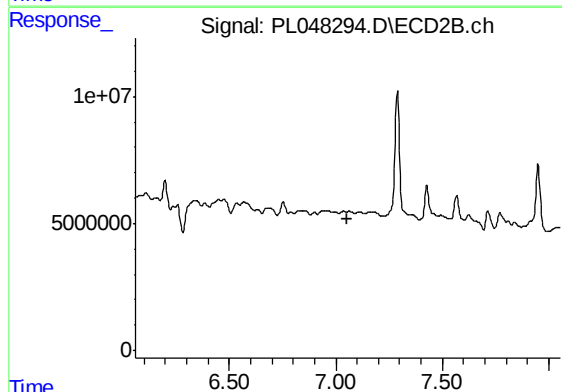
R.T.: 6.754 min
Delta R.T.: -0.006 min
Response: 5828828
Conc: 2.60 ng/ml



#17 4,4'-DDT

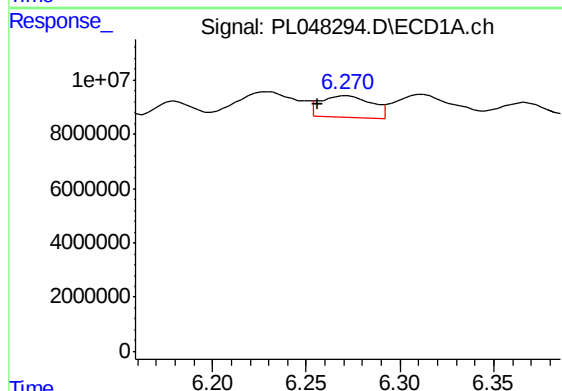
R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 635251
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



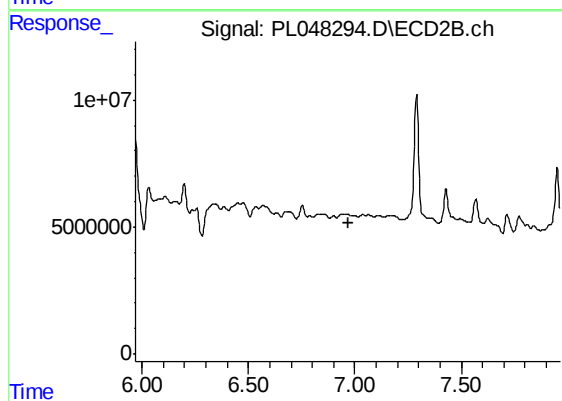
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



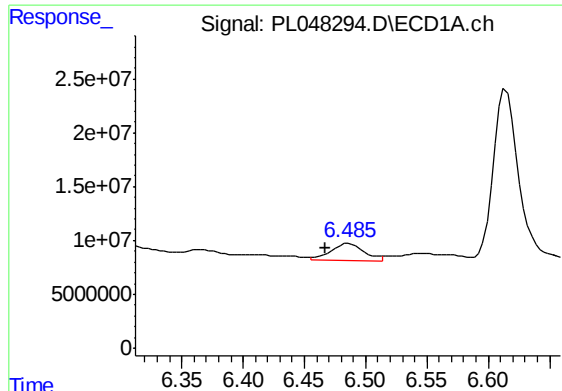
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.016 min
Response: 15045053
Conc: 1.55 ng/ml



#18 Endrin aldehyde

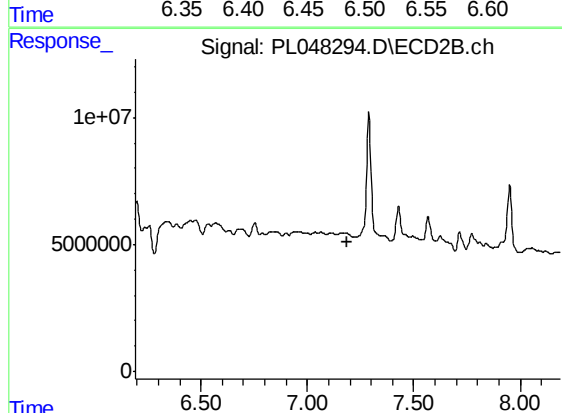
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

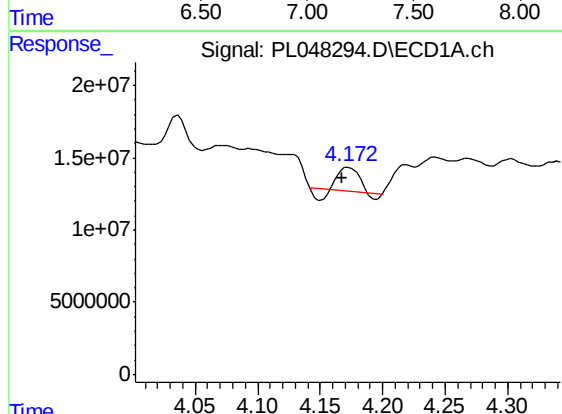
R.T.: 6.486 min
Delta R.T.: 0.019 min
Response: 32223334
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



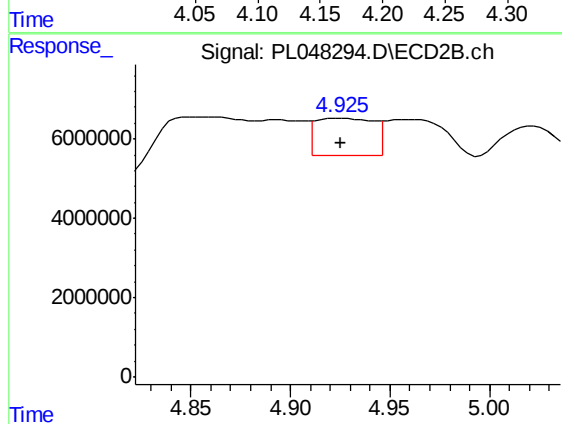
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



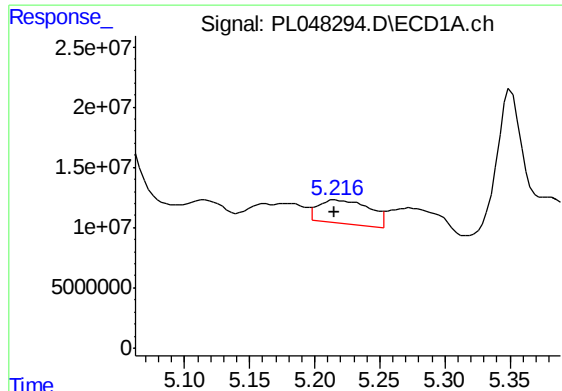
#23 Chlordane-1

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 11589092
Conc: 25.82 ng/ml



#23 Chlordane-1

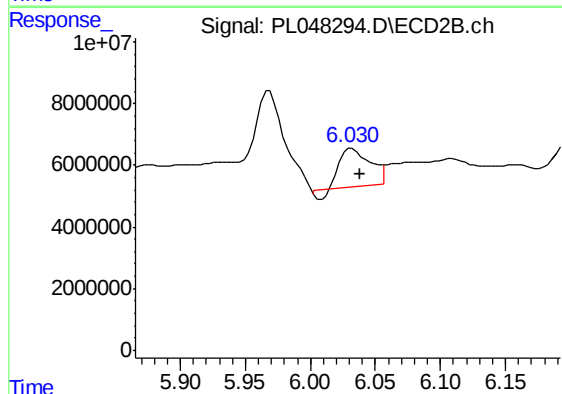
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 19474526
Conc: 159.43 ng/ml



#25 Chlordane-3

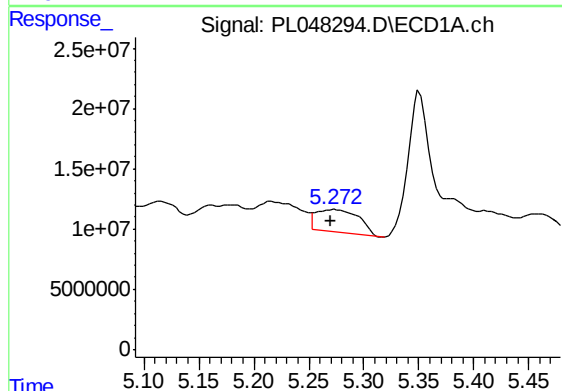
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 53437468
Conc: 33.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



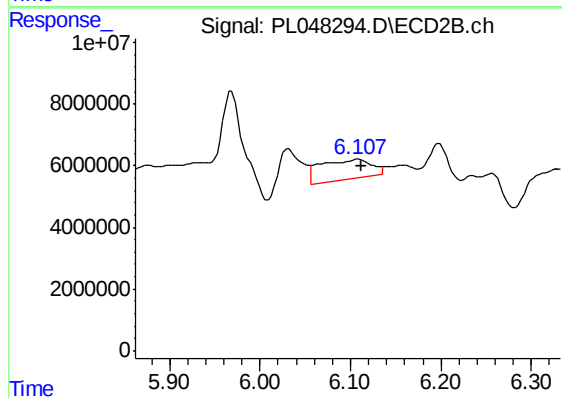
#25 Chlordane-3

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 18656366
Conc: 42.57 ng/ml



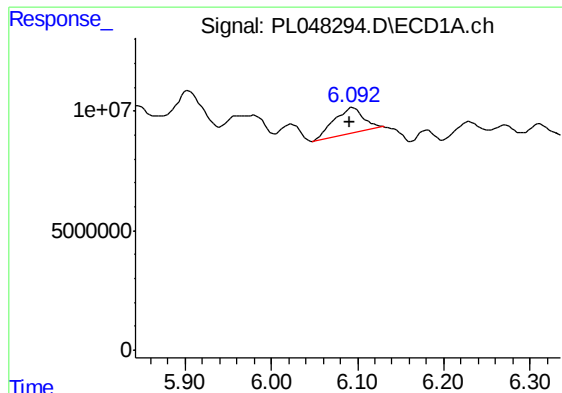
#26 Chlordane-4

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 51682336
Conc: 35.60 ng/ml



#26 Chlordane-4

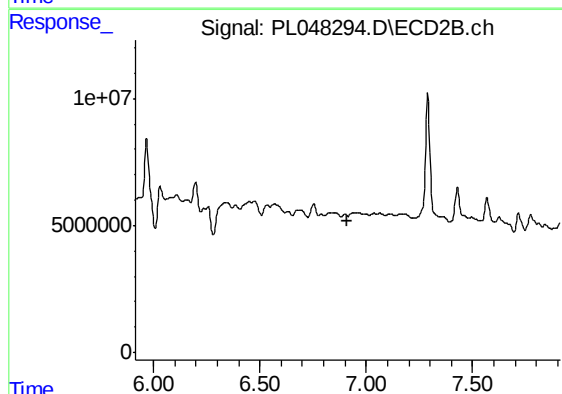
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 24616192
Conc: 46.92 ng/ml



#27 Chlordane-5

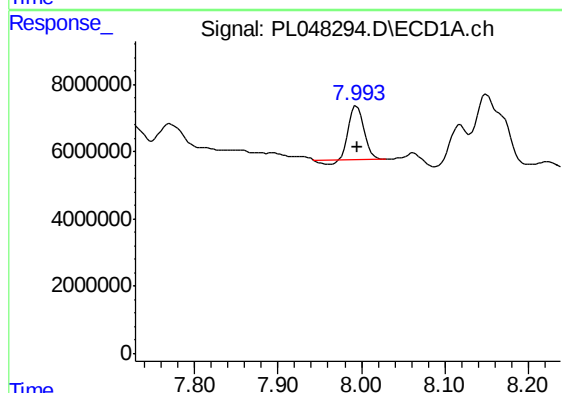
R.T.: 6.095 min
Delta R.T.: 0.003 min
Response: 26420701
Conc: 56.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-B



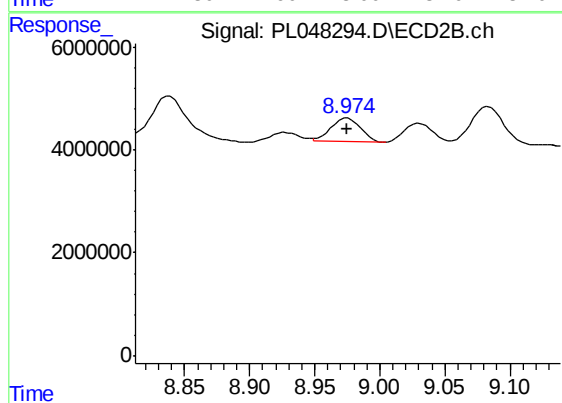
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 19676325
Conc: 1.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 7188741
Conc: 2.71 ng/ml