

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
 Data File : PL054880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 15:51
 Operator : SG\AJ
 Sample : K6118-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-02-120619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:34:25 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...	3.537	4.051	179.8E6	35728225	15.455	14.001
28)	SA Decachlor...	8.319	9.150	115.5E6	33338176	12.060	13.906
Target Compounds							
2)	A alpha-BHC	3.996f	4.466f	8697798	2143249	0.458	0.605 #
4)	MA Heptachlor	4.585	0.000	19556671	0	1.109	N.D. #
5)	MB Aldrin	4.817	5.519f	11429901	10962024	0.701	3.934 #
6)	B beta-BHC	4.540f	4.926f	23290991	-1454809	3.140	N.D. #
8)	B Heptachlo...	0.000	5.950f	0	10027091	N.D.	4.014 #
9)	A Endosulfan I	5.628f	6.282	10830400	10751392	0.794	4.347 #
10)	B gamma-Chl...	5.492	6.165	14740670	12034473	0.972	4.568 #
11)	B alpha-Chl...	5.556	6.238	21974655	27965152	1.490	10.651 #
12)	B 4,4'-DDE	5.718	6.390	15520449	16047688	1.167	6.483 #
13)	MA Dieldrin	5.860	0.000	9087997	0	0.641	N.D. #
15)	B Endosulfa...	6.397	0.000	7908901	0	0.654	N.D. #
16)	A 4,4'-DDD	6.235	0.000	4680025	0	0.479	N.D. #
17)	MA 4,4'-DDT	6.478	7.184	7791671	2882330	0.744	1.455 #
23)	Chlordane-1	4.419	5.053	16183089	577192	41.008	7.241 #
24)	Chlordane-2	4.905f	5.519	-2377870	10962024	N.D.	122.311
25)	Chlordane-3	5.492	6.165	14740670	12034473	11.479	38.771 #
26)	Chlordane-4	5.556	6.238	21974655	27965152	20.804	74.318 #
27)	Chlordane-5	6.397	0.000	7908901	0	21.006	N.D. #

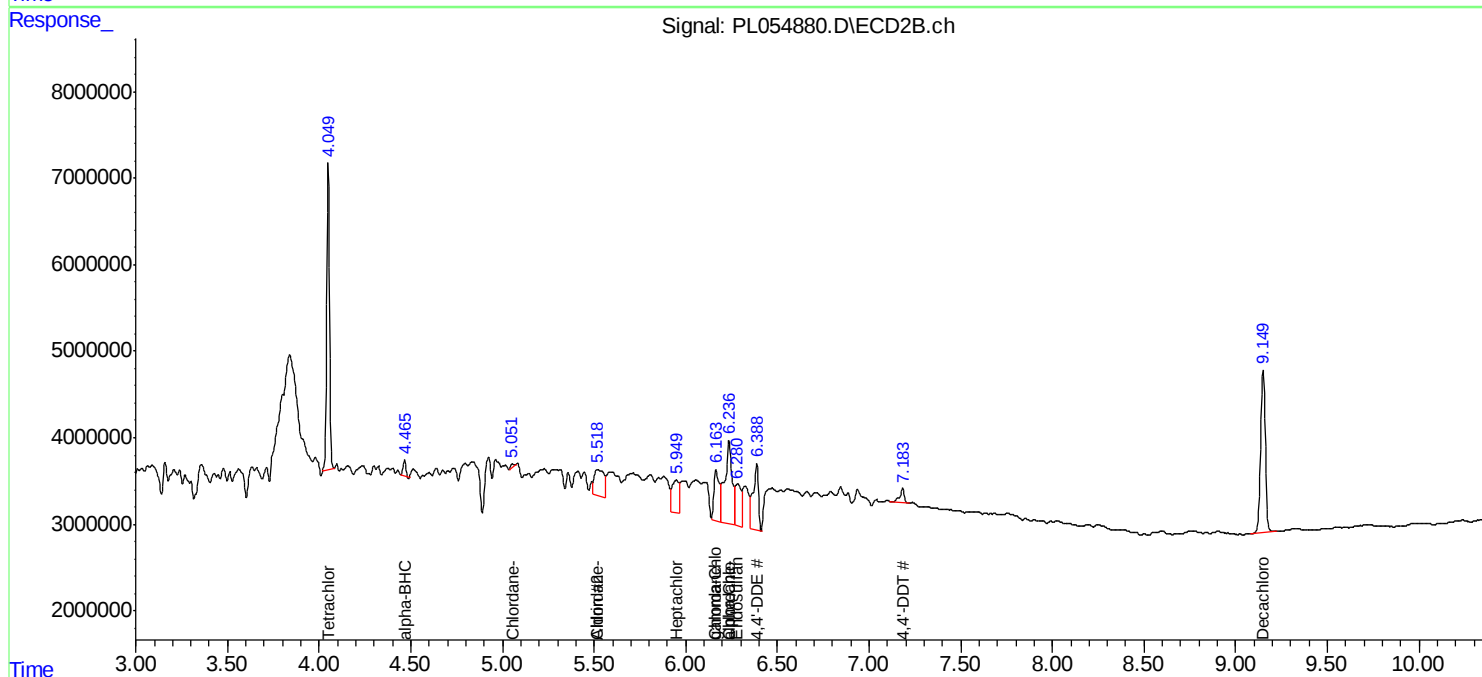
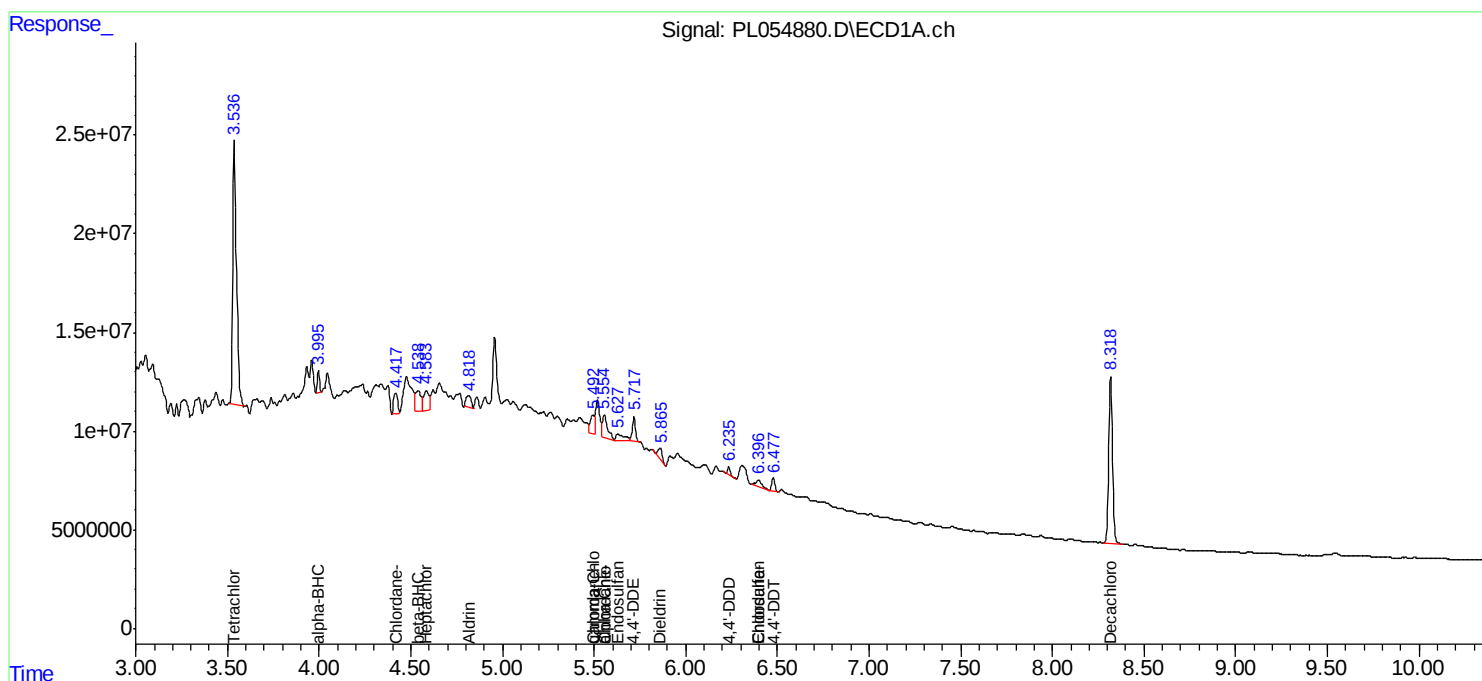
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

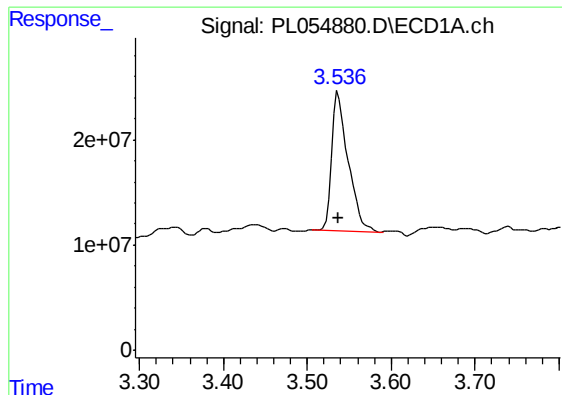
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
Data File : PL054880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 15:51
Operator : SG\AJ
Sample : K6118-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-02-120619

Integration File signal 1: autoint1.e
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Quant Time: Dec 10 00:34:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
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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

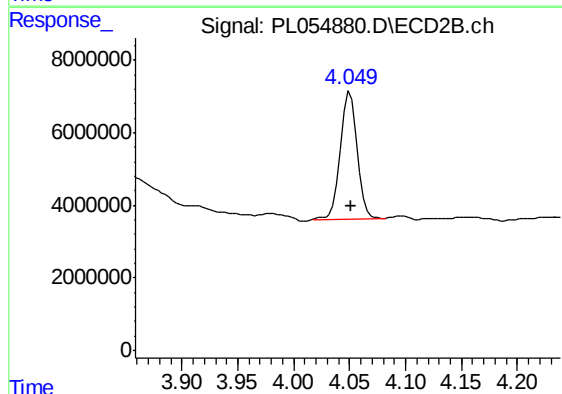




#1 Tetrachloro-m-xylene

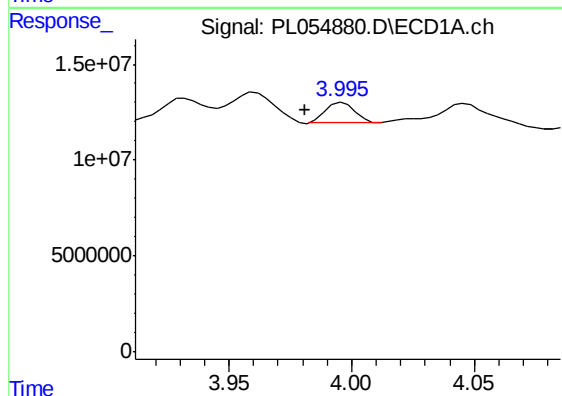
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 179804766
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



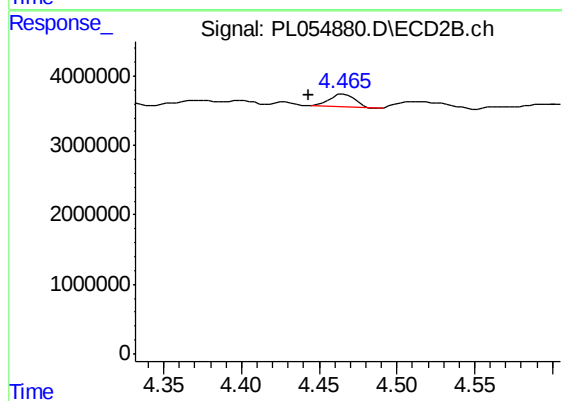
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 35728225
Conc: 14.00 ng/ml



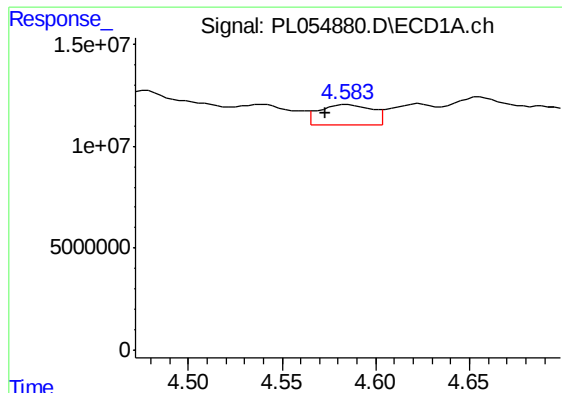
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.016 min
Response: 8697798
Conc: 0.46 ng/ml



#2 alpha-BHC

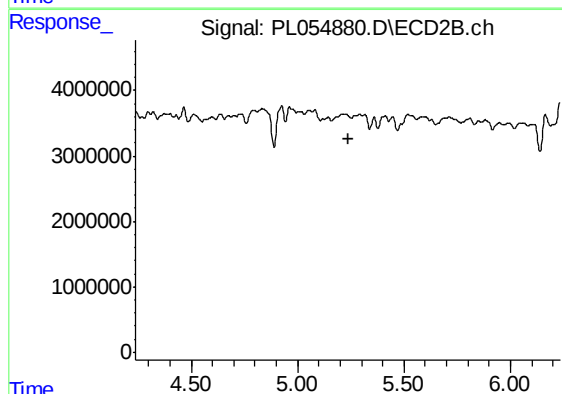
R.T.: 4.466 min
Delta R.T.: 0.023 min
Response: 2143249
Conc: 0.60 ng/ml



#4 Heptachlor

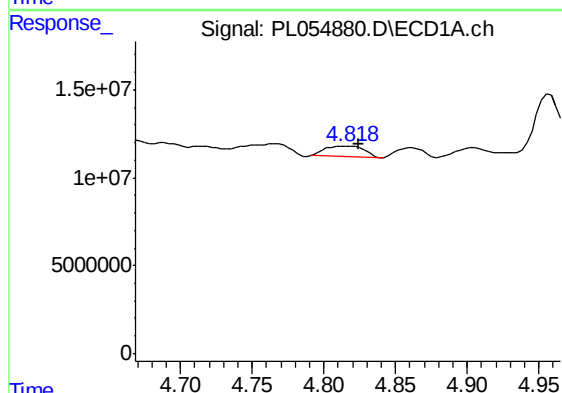
R.T.: 4.585 min
Delta R.T.: 0.011 min
Response: 19556671
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



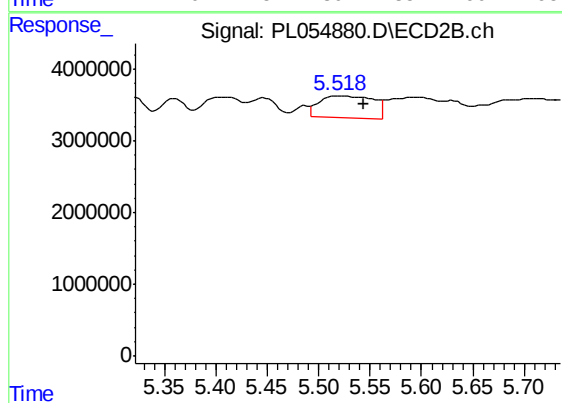
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



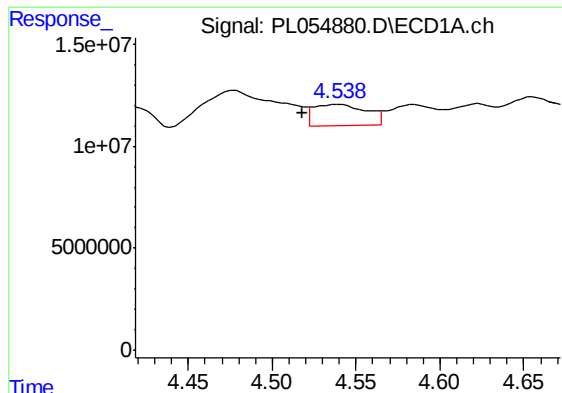
#5 Aldrin

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 11429901
Conc: 0.70 ng/ml



#5 Aldrin

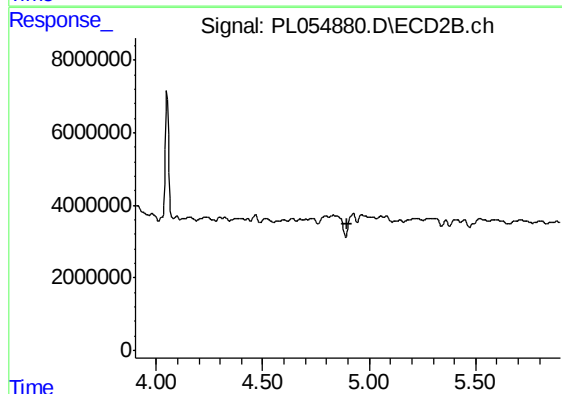
R.T.: 5.519 min
Delta R.T.: -0.025 min
Response: 10962024
Conc: 3.93 ng/ml



#6 beta-BHC

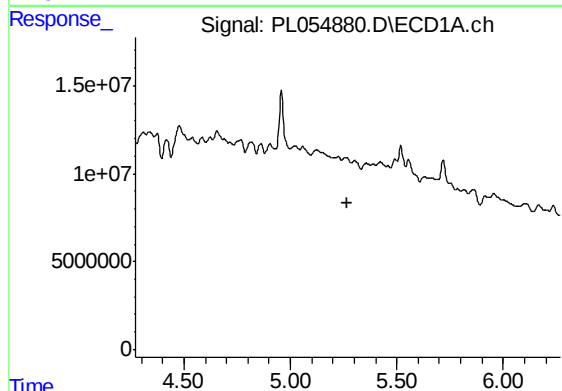
R.T.: 4.540 min
Delta R.T.: 0.023 min
Response: 23290991
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



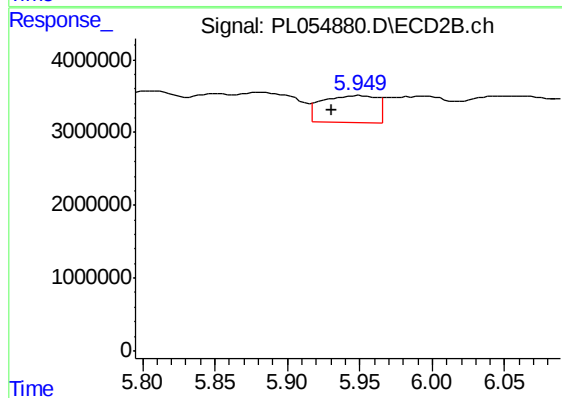
#6 beta-BHC

R.T.: 4.926 min
Delta R.T.: 0.027 min
Response: -1454809
Conc: N.D.



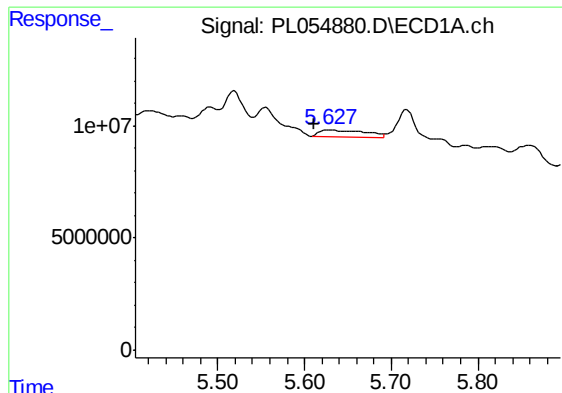
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

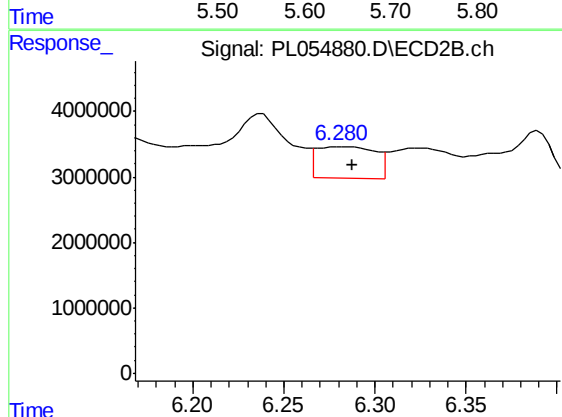
R.T.: 5.950 min
Delta R.T.: 0.020 min
Response: 10027091
Conc: 4.01 ng/ml



#9 Endosulfan I

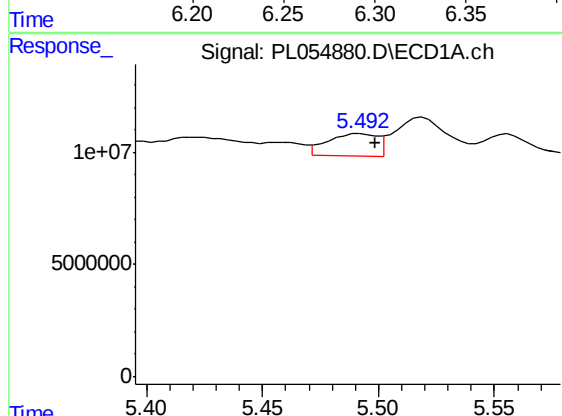
R.T.: 5.628 min
Delta R.T.: 0.017 min
Response: 10830400
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



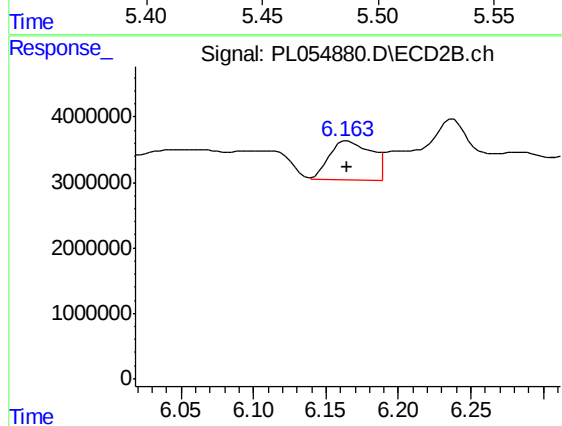
#9 Endosulfan I

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 10751392
Conc: 4.35 ng/ml



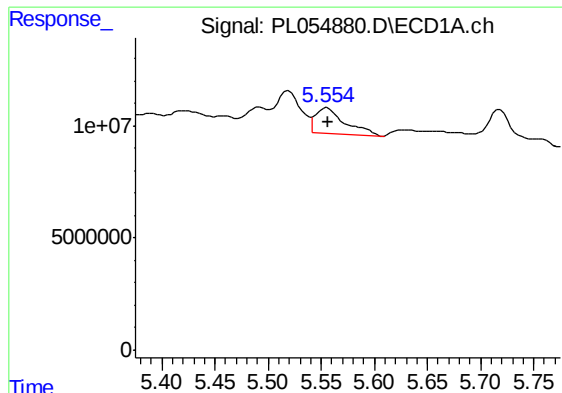
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 14740670
Conc: 0.97 ng/ml



#10 gamma-Chlordane

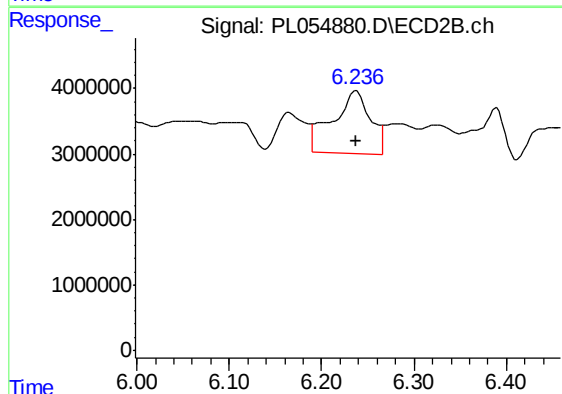
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 12034473
Conc: 4.57 ng/ml



#11 alpha-Chlordane

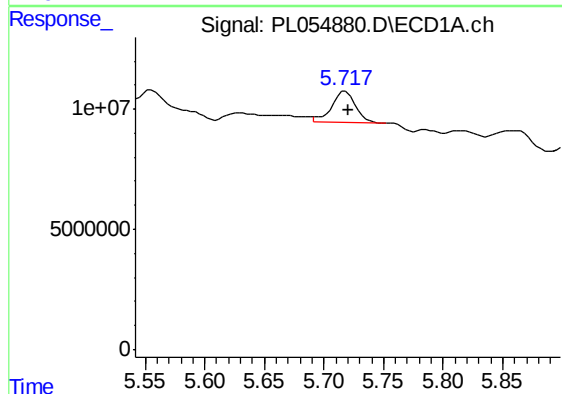
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 21974655
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



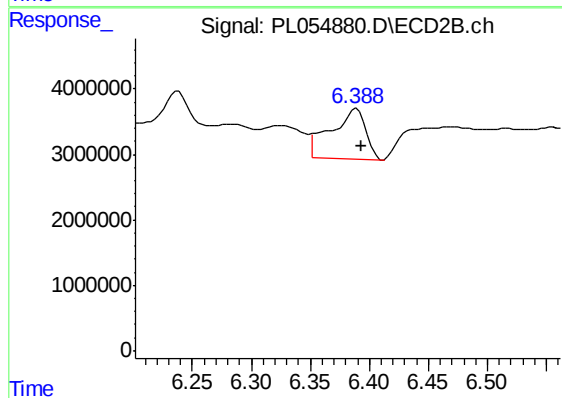
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 27965152
Conc: 10.65 ng/ml



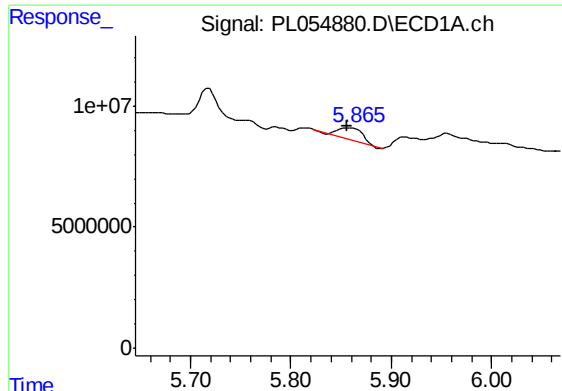
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 15520449
Conc: 1.17 ng/ml



#12 4,4'-DDE

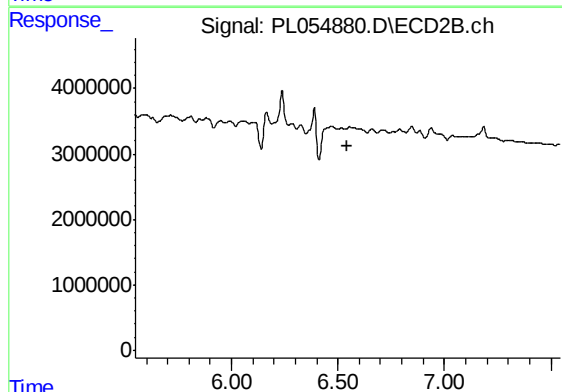
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 16047688
Conc: 6.48 ng/ml



#13 Dieldrin

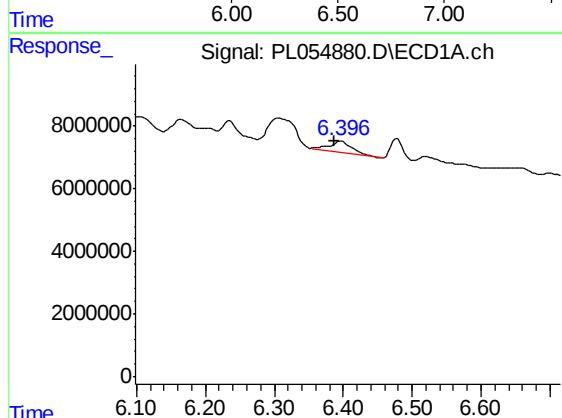
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 9087997
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



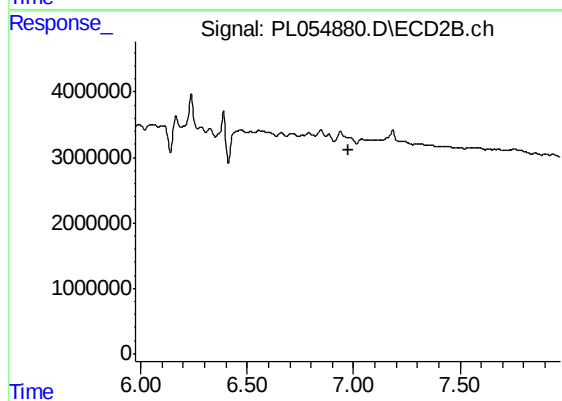
#13 Dieldrin

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



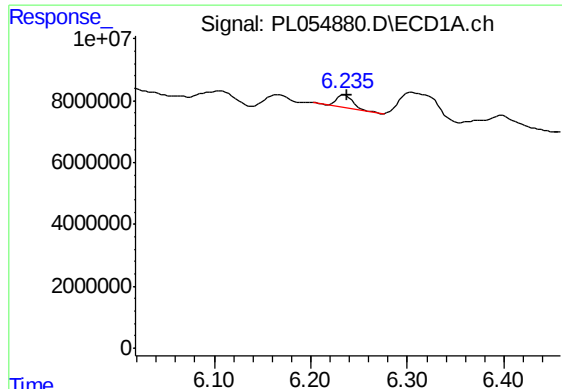
#15 Endosulfan II

R.T.: 6.397 min
Delta R.T.: 0.010 min
Response: 7908901
Conc: 0.65 ng/ml



#15 Endosulfan II

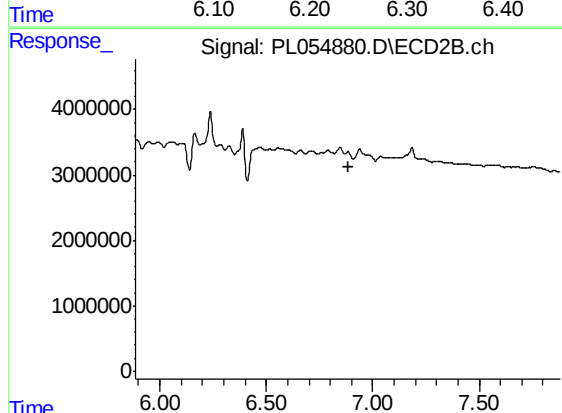
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

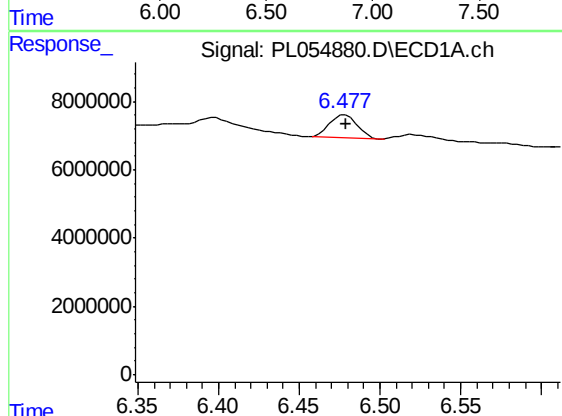
R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 4680025
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



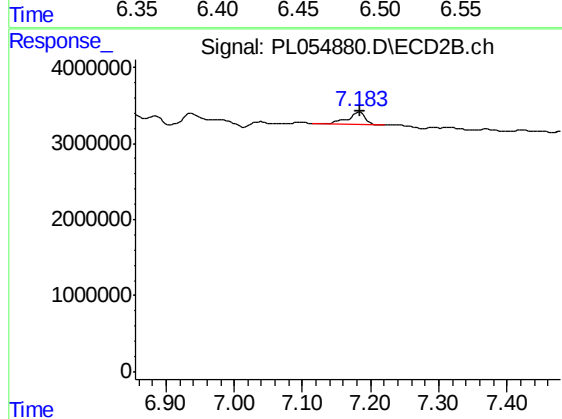
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



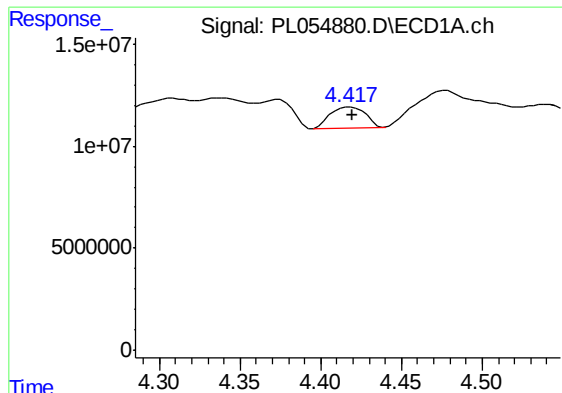
#17 4,4'-DDT

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 7791671
Conc: 0.74 ng/ml



#17 4,4'-DDT

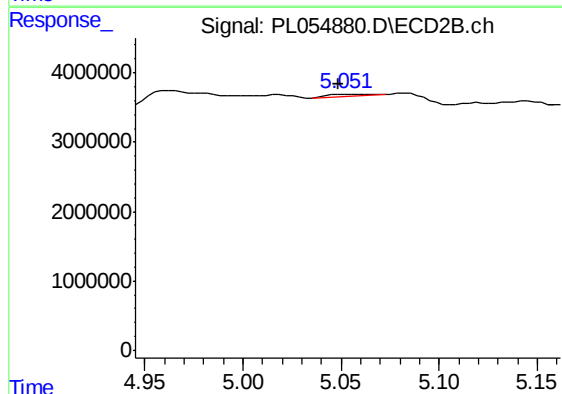
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 2882330
Conc: 1.45 ng/ml



#23 Chlordane-1

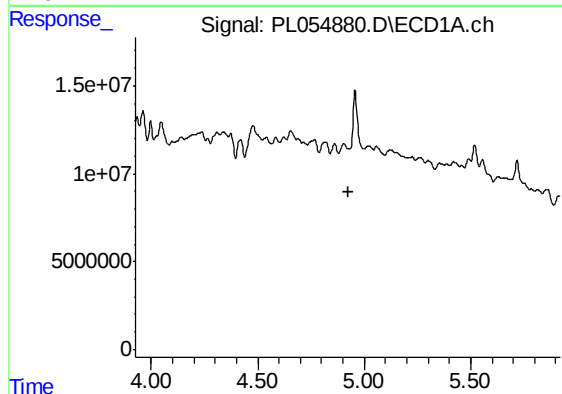
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 16183089
Conc: 41.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



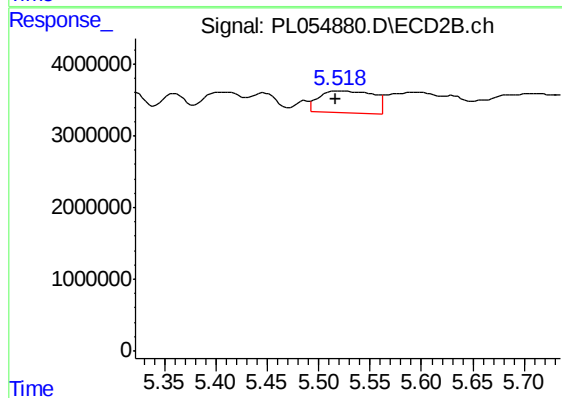
#23 Chlordane-1

R.T.: 5.053 min
Delta R.T.: 0.004 min
Response: 577192
Conc: 7.24 ng/ml



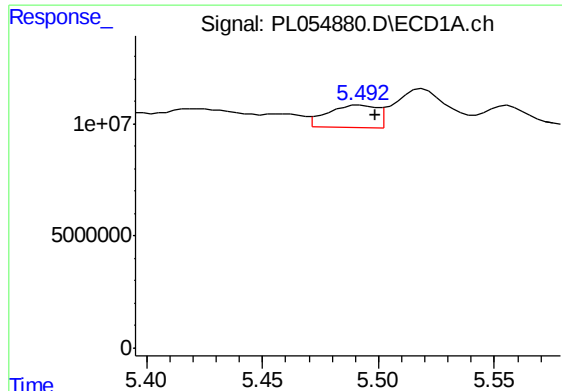
#24 Chlordane-2

R.T.: 4.905 min
Delta R.T.: -0.019 min
Response: -2377870
Conc: N.D.



#24 Chlordane-2

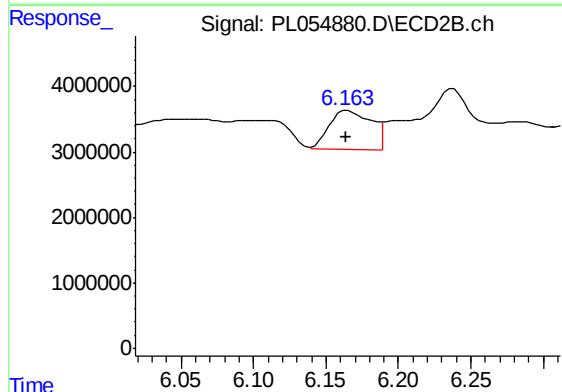
R.T.: 5.519 min
Delta R.T.: 0.002 min
Response: 10962024
Conc: 122.31 ng/ml



#25 Chlordane-3

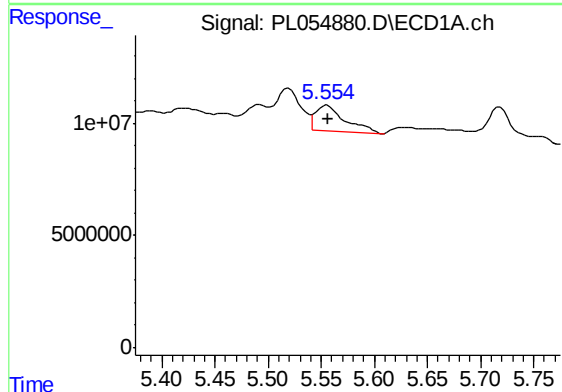
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 14740670
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



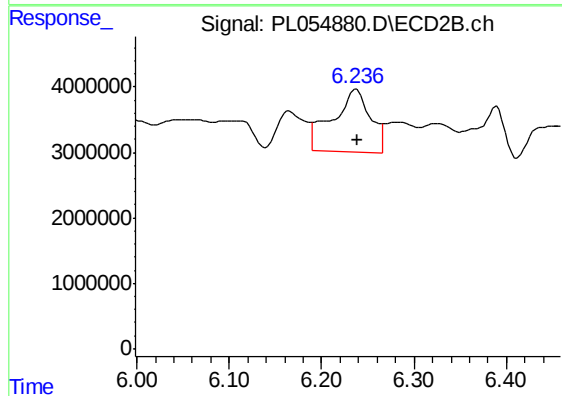
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 12034473
Conc: 38.77 ng/ml



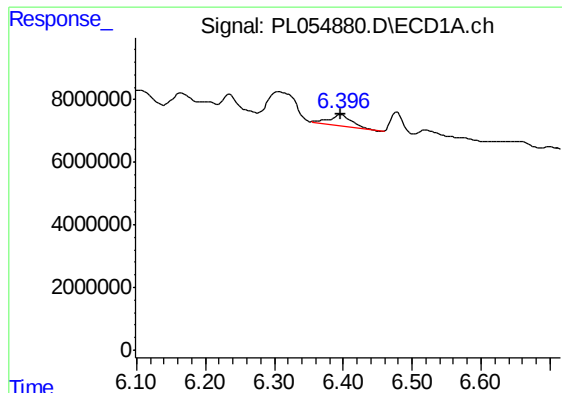
#26 Chlordane-4

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 21974655
Conc: 20.80 ng/ml



#26 Chlordane-4

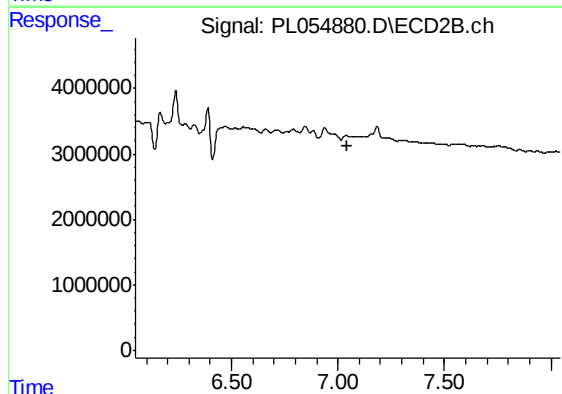
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 27965152
Conc: 74.32 ng/ml



#27 Chlordane-5

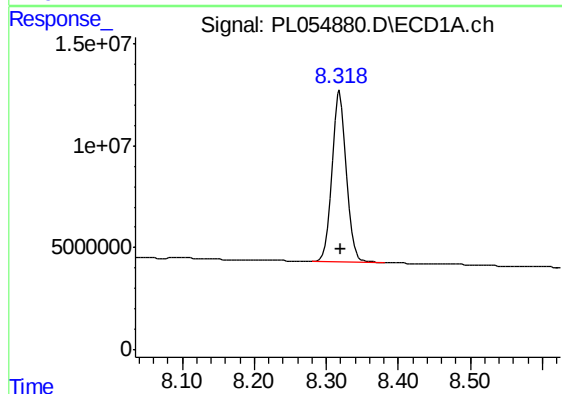
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 7908901
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-120619



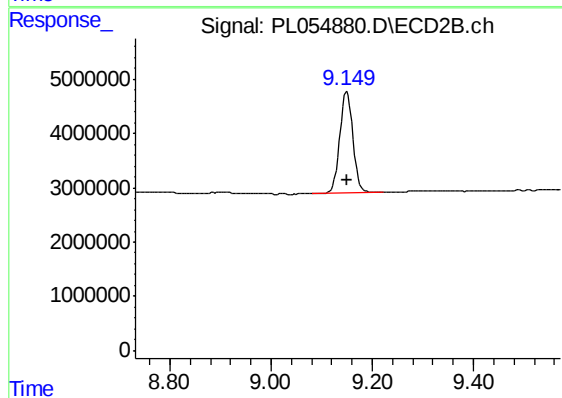
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 115485032
Conc: 12.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 33338176
Conc: 13.91 ng/ml