

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 21:42
 Operator : AJ\SJ
 Sample : J6006-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:06:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	58533975	31756975	9.949	11.042
2)	SA Decachlor...	8.205	9.232	74814890	47035355	11.871	19.502 #
Target Compounds							
4)	MA Heptachlor	4.484	0.000	9281652	0	1.067	N.D. #
5)	MB Aldrin	4.740	5.628	-39463138	35551907	N.D.	9.257
6)	B beta-BHC	4.484f	4.905f	9281652	2016776	2.620	1.278 #
8)	B Heptachlo...	5.198	5.985	30653234	141.5E6	4.044	39.456 #
9)	A Endosulfan I	5.533	6.334	23292504	10639879	3.366	3.369
10)	B gamma-Chl...	5.420	6.246	197.3E6	-50410423	25.874	N.D. #
11)	B alpha-Chl...	5.443	6.301	96261801	3020248	12.823	0.903 #
12)	B 4,4'-DDE	5.583f	6.461	64940446	147.2E6	9.922	44.225 #
13)	MA Dieldrin	5.749	6.603	586.9E6	59589904	79.771	17.903 #
14)	MA Endrin	6.007	6.823	-266246556	378.0E6	N.D.	137.211
15)	B Endosulfa...	6.271	7.027	352.3E6	5761569	56.358	2.086 #
16)	A 4,4'-DDD	6.202f	6.959	387.2E6	351.3E6	73.134	133.470 #
17)	MA 4,4'-DDT	6.374	7.254	1002.6E6	-84620296	180.097	N.D. #
18)	B Endrin al...	6.466	7.174	-9207507	19010490	N.D.	8.292
19)	B Endosulfa...	6.660	0.000	79318560	0	12.713	N.D. #
20)	A Methoxychlor	6.906	7.646f	130.8E6	21988671	41.479	16.127 #
21)	B Endrin ke...	7.179	7.859	24809849	9263721	3.583	3.352
23)	Chlordane-1	4.269	0.000	5545334	0	20.057	N.D. #
24)	Chlordane-2	4.895	5.628	62578225	35551907	222.680	254.955
25)	Chlordane-3	5.420	6.246	197.3E6	-50410423	225.055	N.D. #
26)	Chlordane-4	5.443	6.301	96261801	3020248	126.840	5.520 #
27)	Chlordane-5	6.271	7.080	352.3E6	108.2E6	1182.199	1124.886

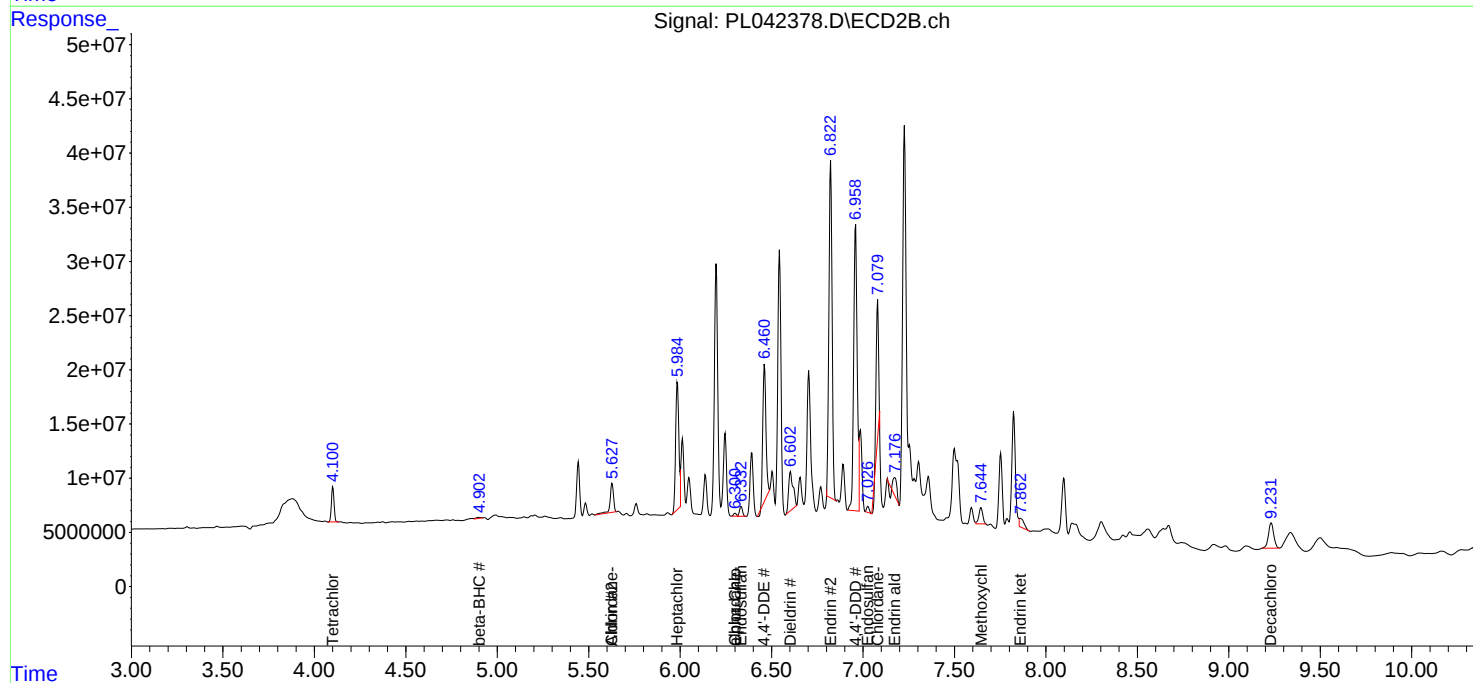
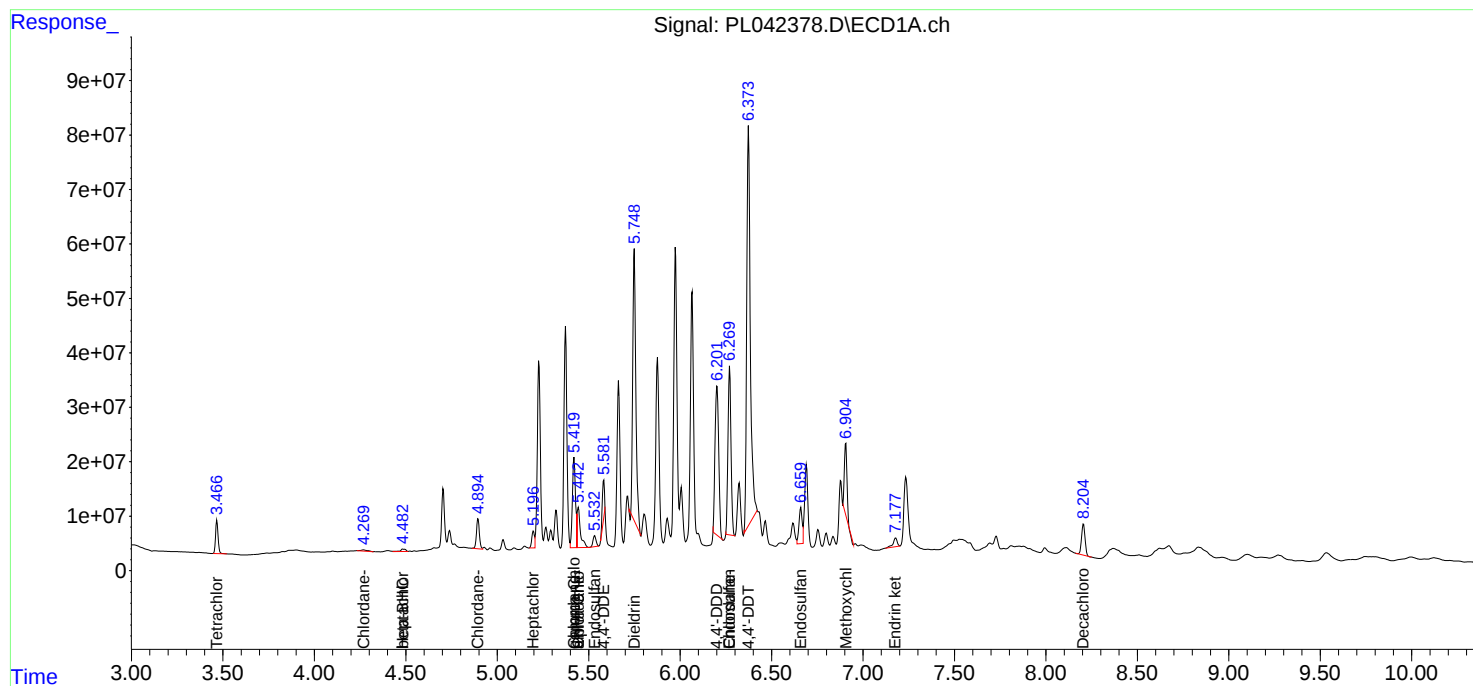
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

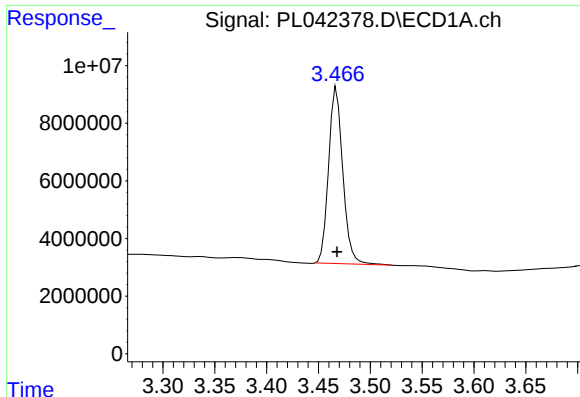
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 21:42
Operator : AJ\SJ
Sample : J6006-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:06:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

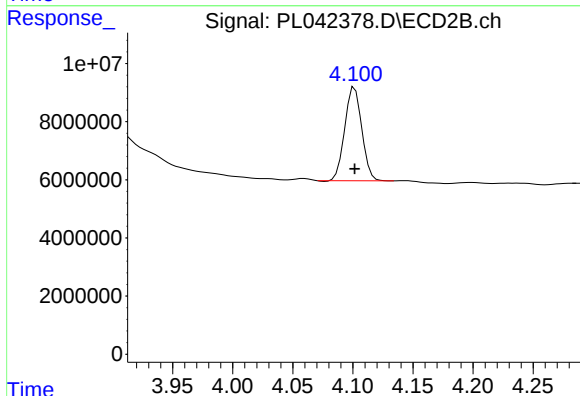




#1 Tetrachloro-m-xylene

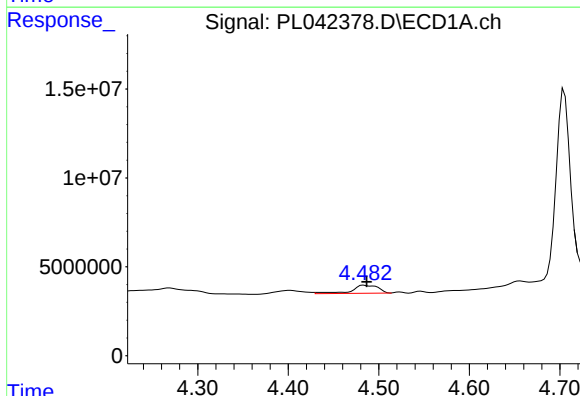
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 58533975
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



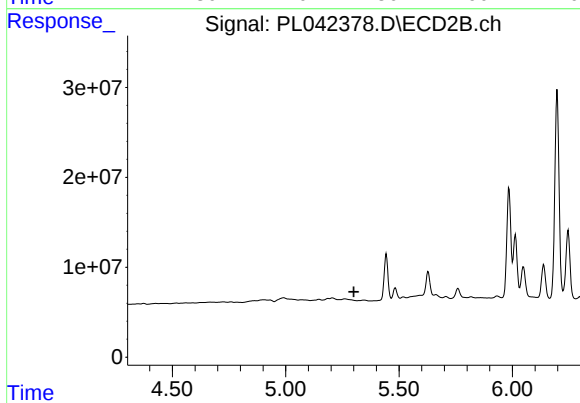
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 31756975
Conc: 11.04 ng/ml



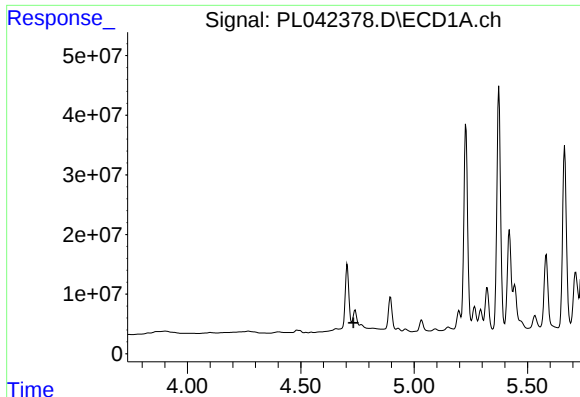
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 9281652
Conc: 1.07 ng/ml



#4 Heptachlor

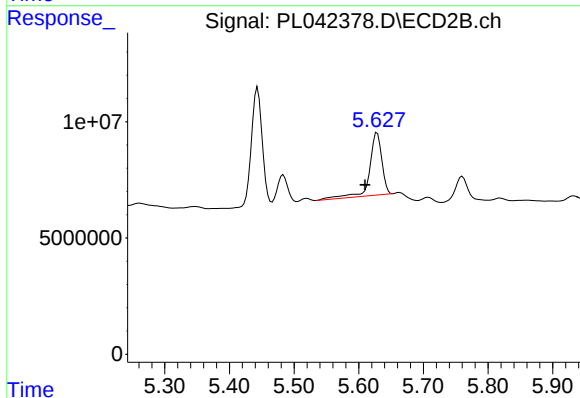
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

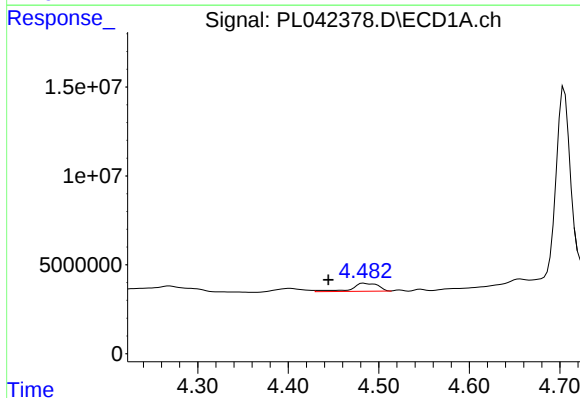
R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: -39463138
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



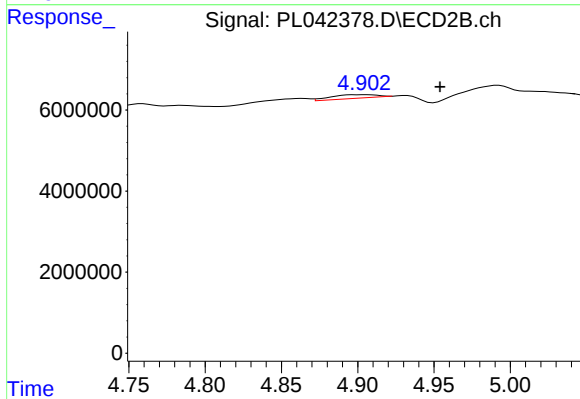
#5 Aldrin

R.T.: 5.628 min
Delta R.T.: 0.019 min
Response: 35551907
Conc: 9.26 ng/ml



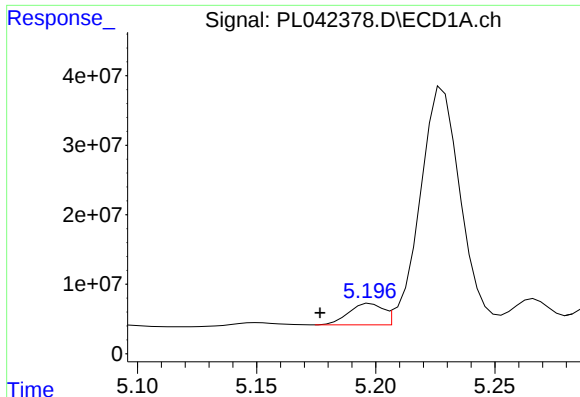
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.039 min
Response: 9281652
Conc: 2.62 ng/ml



#6 beta-BHC

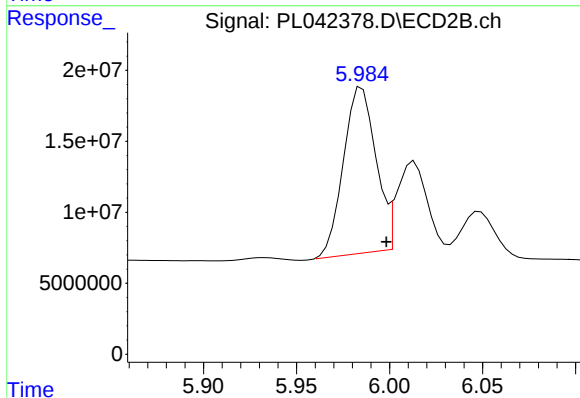
R.T.: 4.905 min
Delta R.T.: -0.049 min
Response: 2016776
Conc: 1.28 ng/ml



#8 Heptachlor epoxide

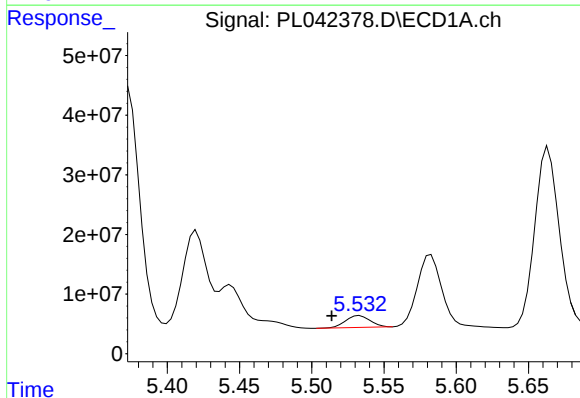
R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 30653234
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



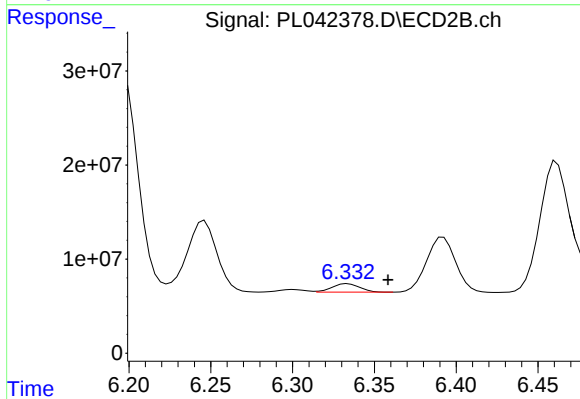
#8 Heptachlor epoxide

R.T.: 5.985 min
Delta R.T.: -0.013 min
Response: 141473775
Conc: 39.46 ng/ml



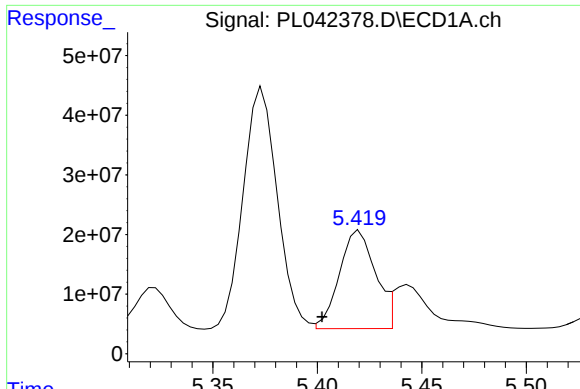
#9 Endosulfan I

R.T.: 5.533 min
Delta R.T.: 0.019 min
Response: 23292504
Conc: 3.37 ng/ml



#9 Endosulfan I

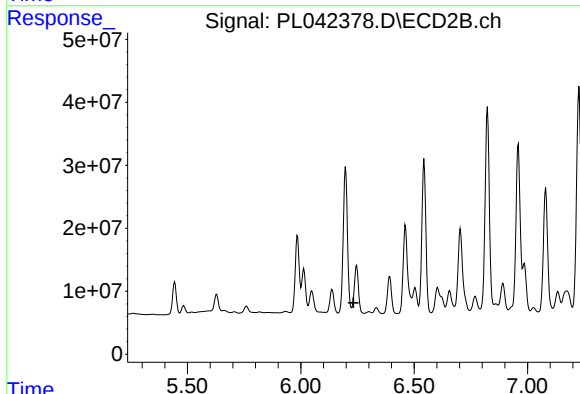
R.T.: 6.334 min
Delta R.T.: -0.025 min
Response: 10639879
Conc: 3.37 ng/ml



#10 gamma-Chlordane

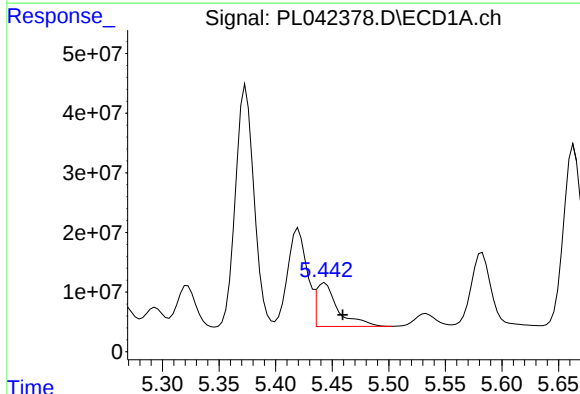
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 197280524
Conc: 25.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



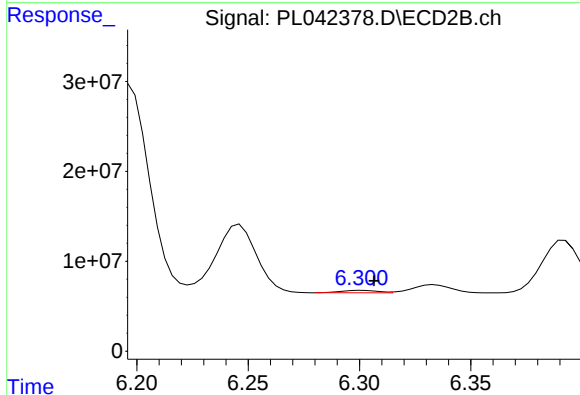
#10 gamma-Chlordane

R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: -50410423
Conc: N.D.



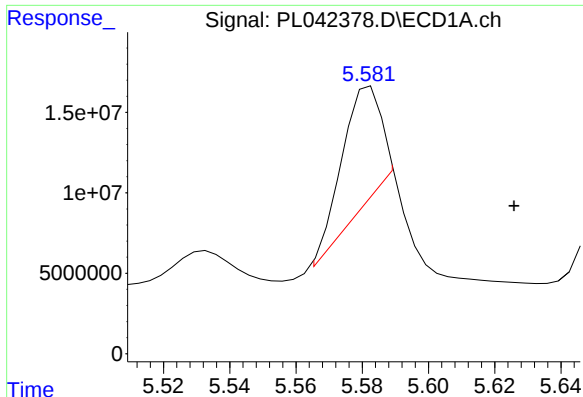
#11 alpha-Chlordane

R.T.: 5.443 min
Delta R.T.: -0.016 min
Response: 96261801
Conc: 12.82 ng/ml



#11 alpha-Chlordane

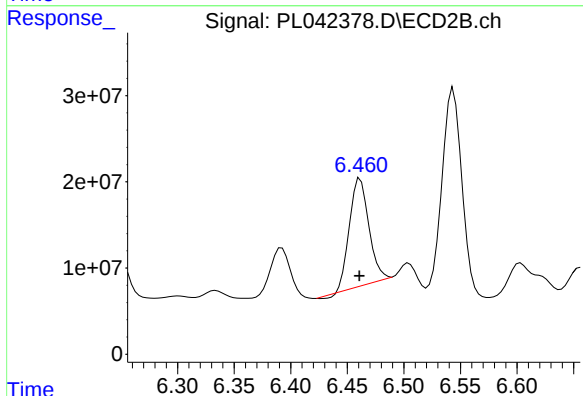
R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 3020248
Conc: 0.90 ng/ml



#12 4,4'-DDE

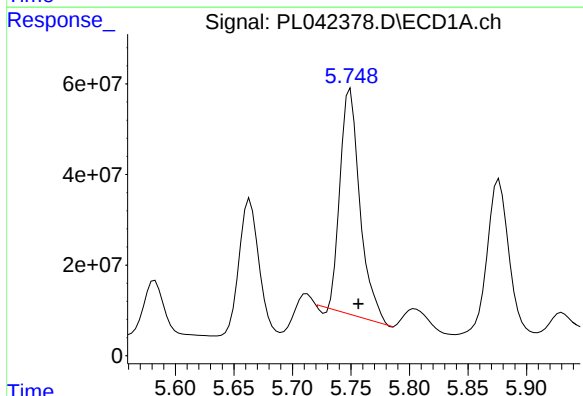
R.T.: 5.583 min
Delta R.T.: -0.043 min
Response: 64940446
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



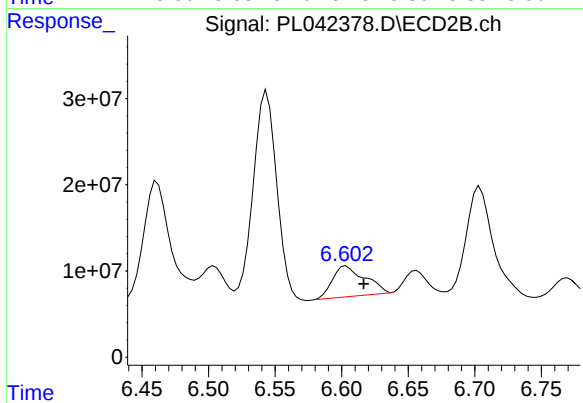
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 147187400
Conc: 44.22 ng/ml



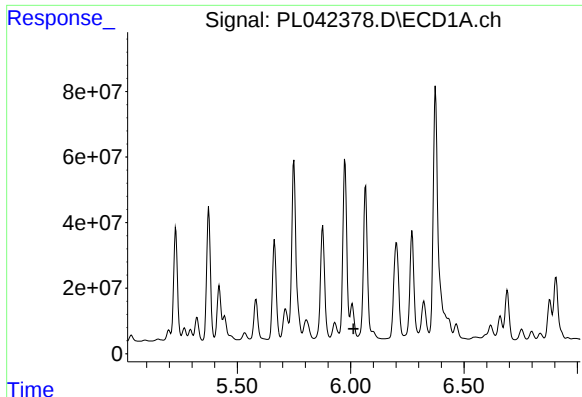
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 586857436
Conc: 79.77 ng/ml



#13 Dieldrin

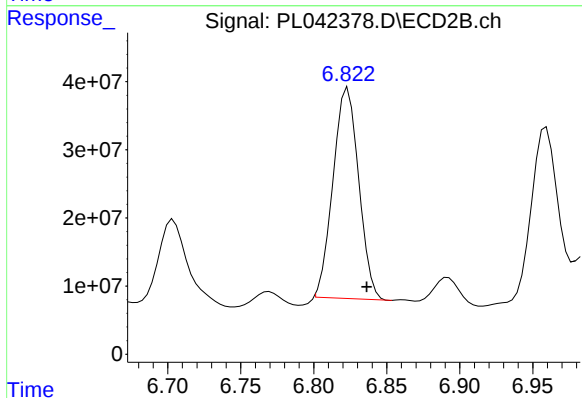
R.T.: 6.603 min
Delta R.T.: -0.013 min
Response: 59589904
Conc: 17.90 ng/ml



#14 Endrin

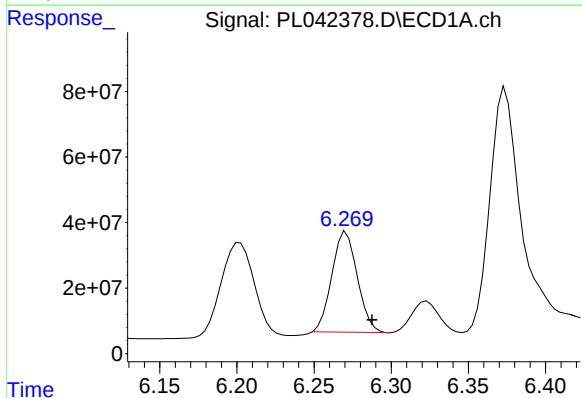
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: -266246556
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



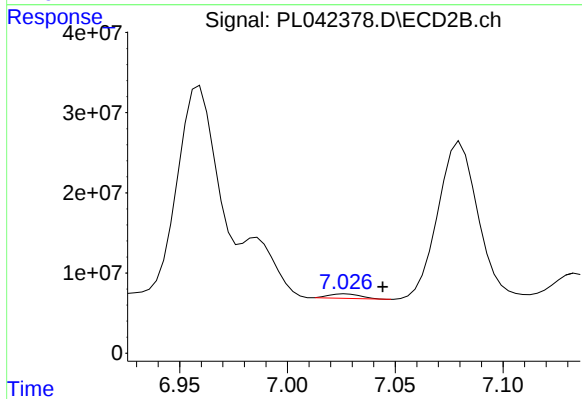
#14 Endrin

R.T.: 6.823 min
Delta R.T.: -0.013 min
Response: 377954049
Conc: 137.21 ng/ml



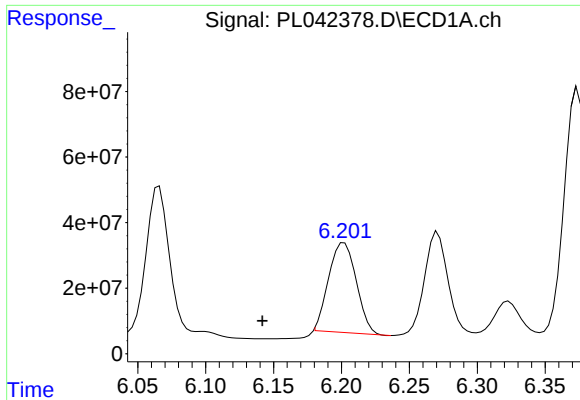
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 352262408
Conc: 56.36 ng/ml



#15 Endosulfan II

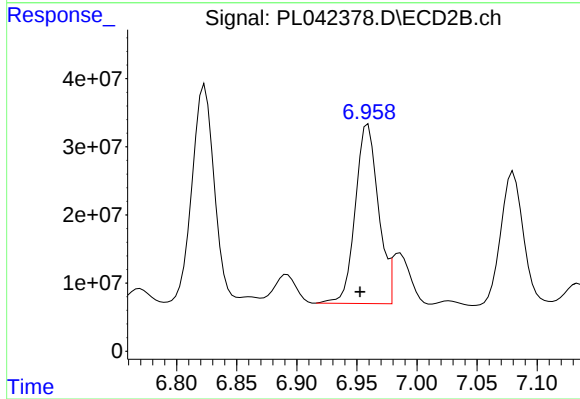
R.T.: 7.027 min
Delta R.T.: -0.017 min
Response: 5761569
Conc: 2.09 ng/ml



#16 4,4'-DDD

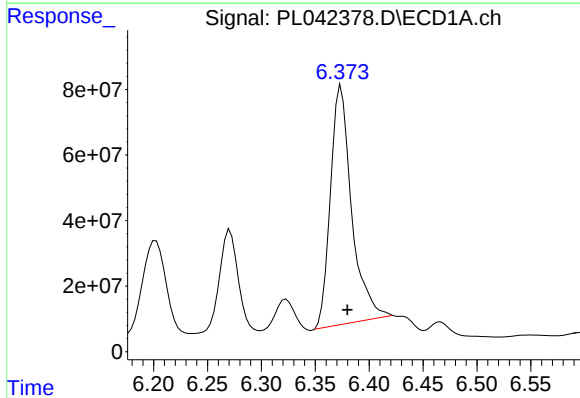
R.T.: 6.202 min
Delta R.T.: 0.060 min
Response: 387231957
Conc: 73.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



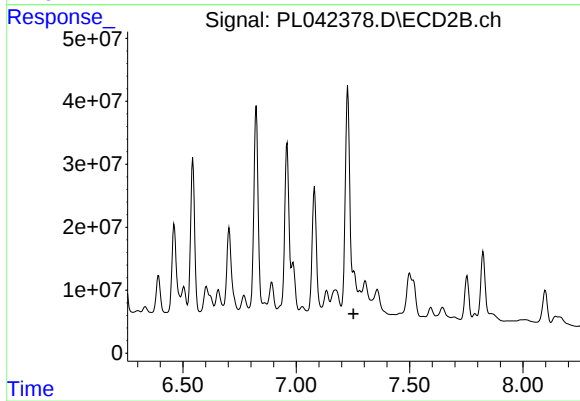
#16 4,4'-DDD

R.T.: 6.959 min
Delta R.T.: 0.007 min
Response: 351310078
Conc: 133.47 ng/ml



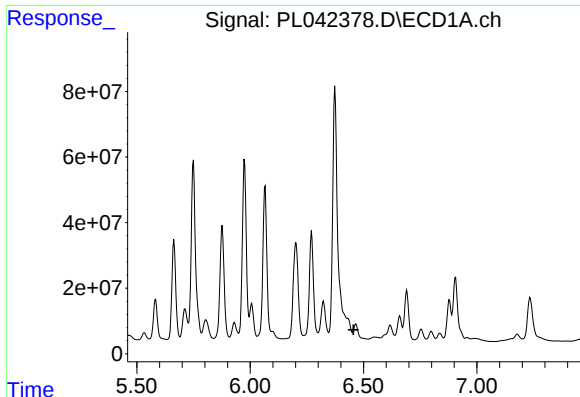
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 1002575162
Conc: 180.10 ng/ml



#17 4,4'-DDT

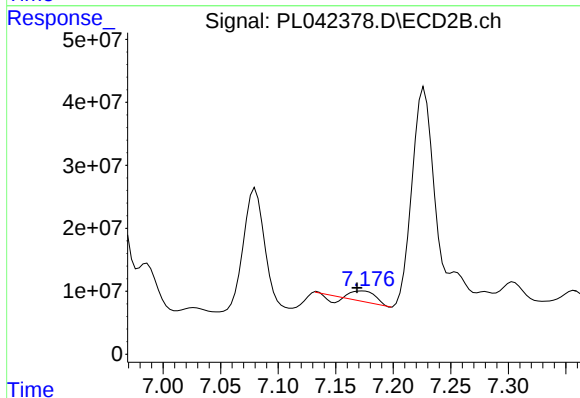
R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: -84620296
Conc: N.D.



#18 Endrin aldehyde

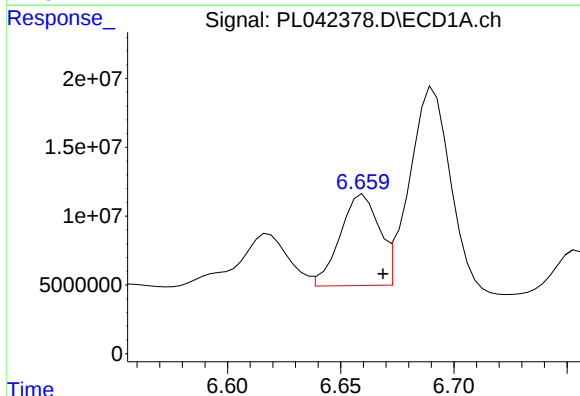
R.T.: 6.466 min
Delta R.T.: 0.010 min
Response: -9207507
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



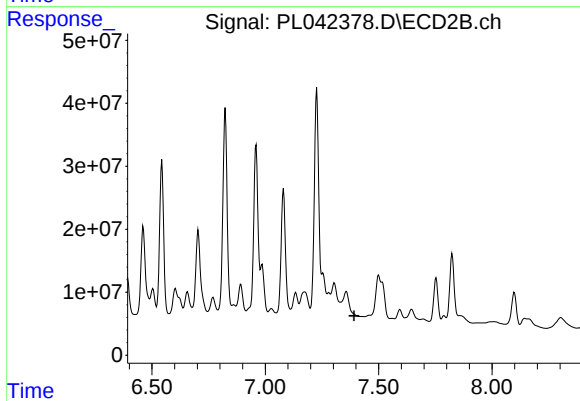
#18 Endrin aldehyde

R.T.: 7.174 min
Delta R.T.: 0.005 min
Response: 19010490
Conc: 8.29 ng/ml



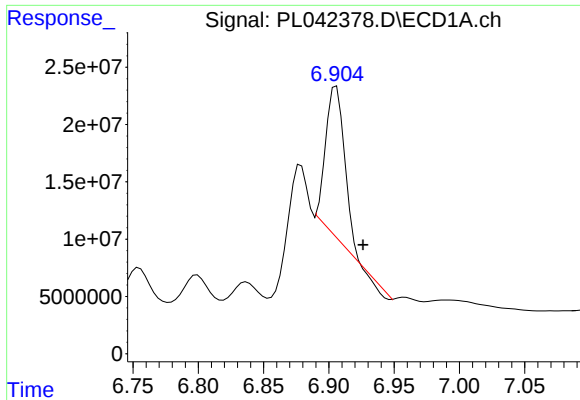
#19 Endosulfan Sulfate

R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 79318560
Conc: 12.71 ng/ml



#19 Endosulfan Sulfate

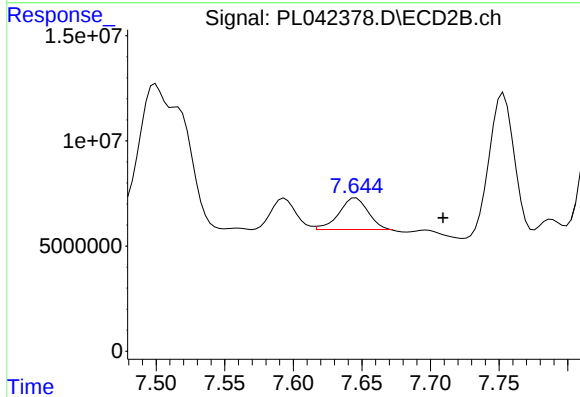
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

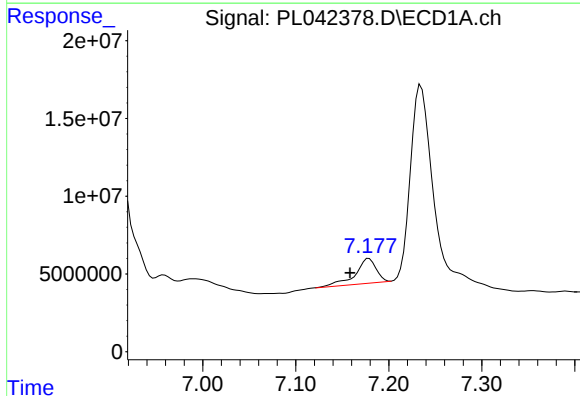
R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 130816948
Conc: 41.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



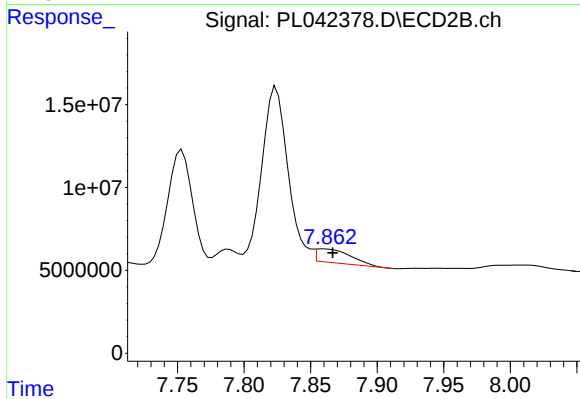
#20 Methoxychlor

R.T.: 7.646 min
Delta R.T.: -0.064 min
Response: 21988671
Conc: 16.13 ng/ml



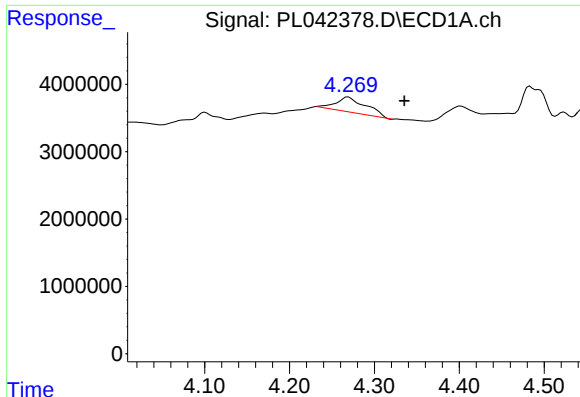
#21 Endrin ketone

R.T.: 7.179 min
Delta R.T.: 0.020 min
Response: 24809849
Conc: 3.58 ng/ml



#21 Endrin ketone

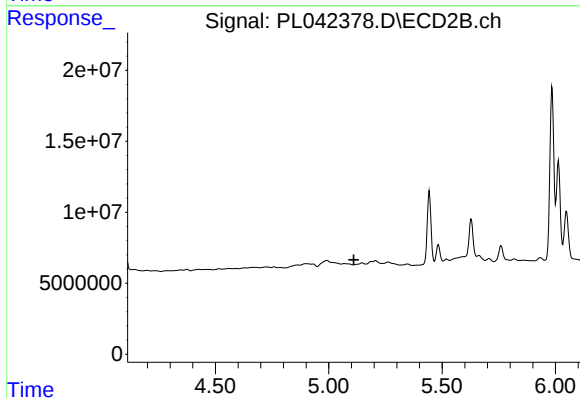
R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 9263721
Conc: 3.35 ng/ml



#23 Chlordane-1

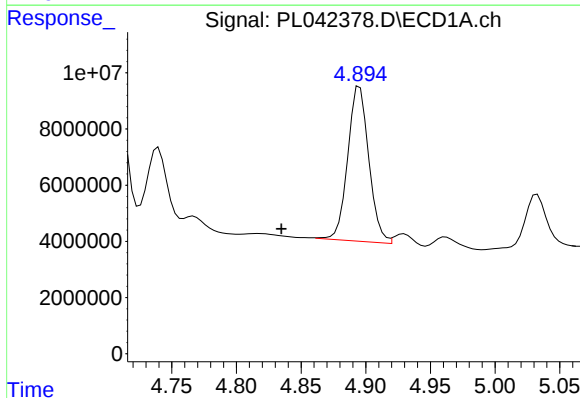
R.T.: 4.269 min
Delta R.T.: -0.066 min
Response: 5545334
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



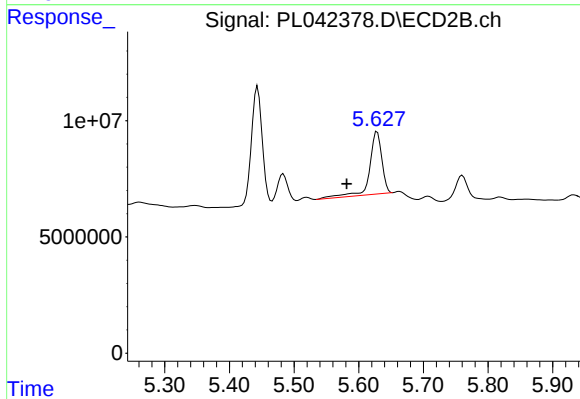
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



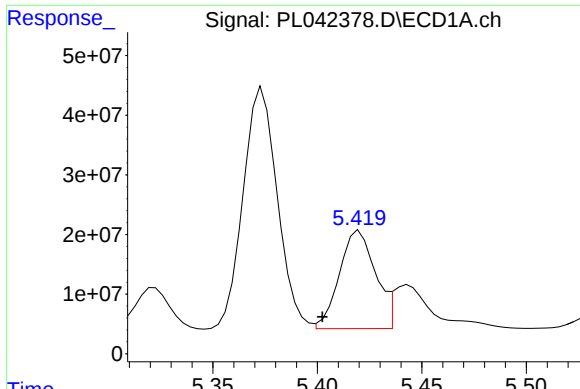
#24 Chlordane-2

R.T.: 4.895 min
Delta R.T.: 0.060 min
Response: 62578225
Conc: 222.68 ng/ml



#24 Chlordane-2

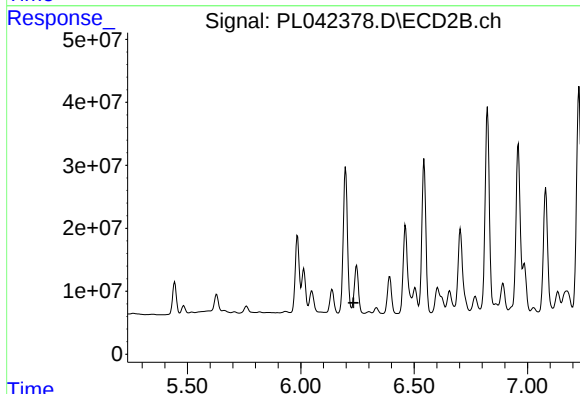
R.T.: 5.628 min
Delta R.T.: 0.047 min
Response: 35551907
Conc: 254.95 ng/ml



#25 Chlordane-3

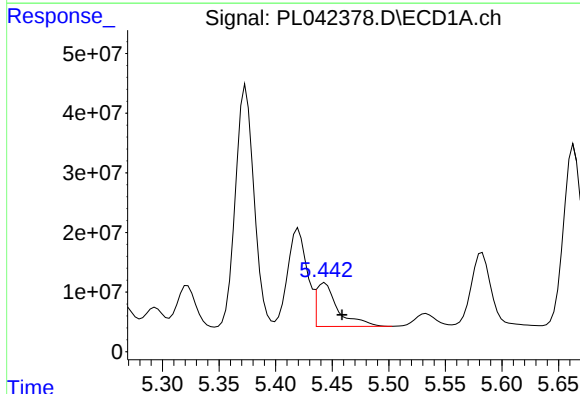
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 197280524
Conc: 225.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



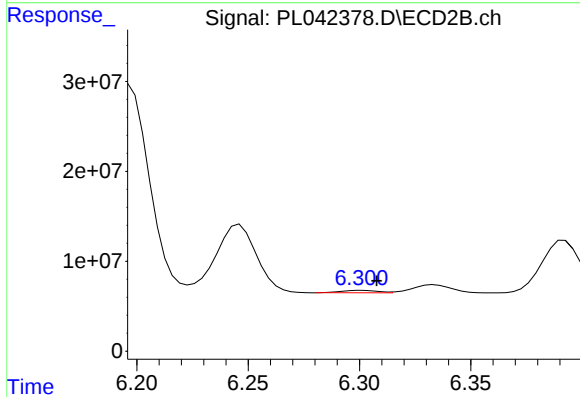
#25 Chlordane-3

R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: -50410423
Conc: N.D.



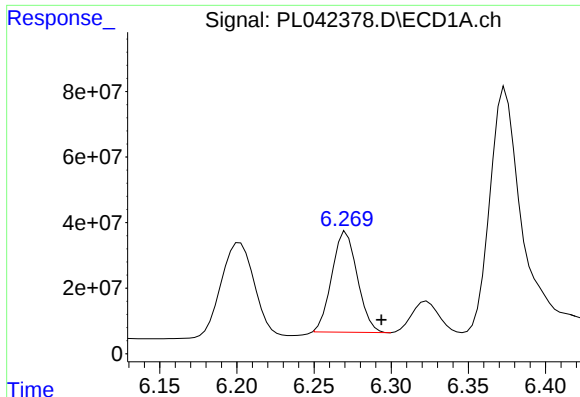
#26 Chlordane-4

R.T.: 5.443 min
Delta R.T.: -0.015 min
Response: 96261801
Conc: 126.84 ng/ml



#26 Chlordane-4

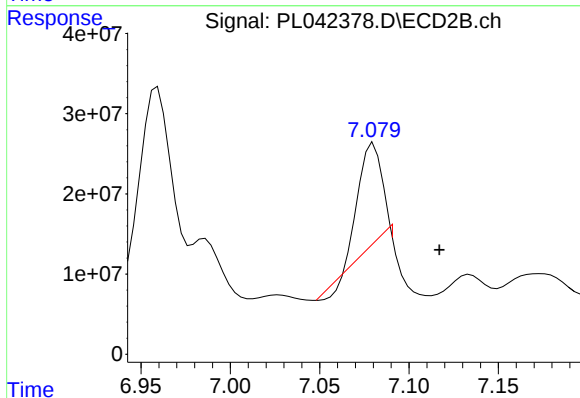
R.T.: 6.301 min
Delta R.T.: -0.007 min
Response: 3020248
Conc: 5.52 ng/ml



#27 Chlordane-5

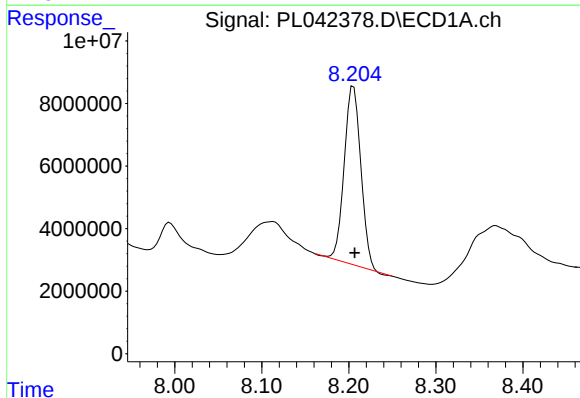
R.T.: 6.271 min
Delta R.T.: -0.023 min
Response: 352262408
Conc: 1182.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



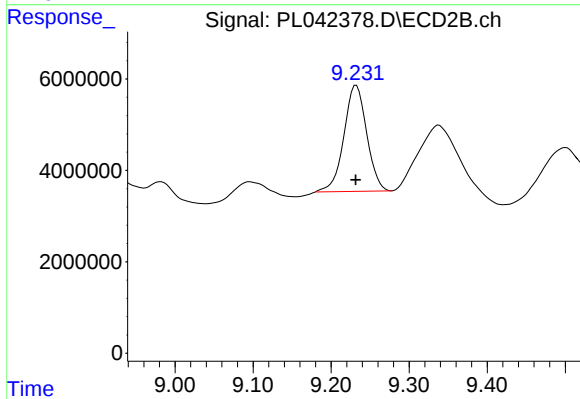
#27 Chlordane-5

R.T.: 7.080 min
Delta R.T.: -0.037 min
Response: 108208861
Conc: 1124.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 74814890
Conc: 11.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 47035355
Conc: 19.50 ng/ml