

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
 Data File : PL058727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 17:02
 Operator : AJ\MA
 Sample : L2641-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 23:56:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Thu May 14 06:40:09 2020
 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...	3.531	4.077	36981836	42442310	22.511	19.607
28)	SA Decachlor...	8.318	9.191	24081964	36049638	18.443	20.398
Target Compounds							
2)	A alpha-BHC	0.000	4.481	0	6473269	N.D.	2.114 #
5)	MB Aldrin	0.000	5.577	0	1196840	N.D.	0.481 #
6)	B beta-BHC	4.525	4.923	32908138	1069371	37.121	0.806 #
7)	B delta-BHC	4.740f	5.120f	837664	67235400	0.450	23.695 #
8)	B Heptachlo...	0.000	5.995f	0	8514918	N.D.	3.546 #
9)	A Endosulfan I	0.000	6.309f	0	1347405	N.D.	0.626 #
10)	B gamma-Chl...	0.000	6.185f	0	2356422	N.D.	1.003 #
11)	B alpha-Chl...	5.536f	0.000	4664327	0	2.996	N.D. #
12)	B 4,4'-DDE	0.000	6.457f	0	130414	N.D.	0.062 #
14)	MA Endrin	0.000	6.828f	0	1633090	N.D.	0.901 #
16)	A 4,4'-DDD	0.000	6.923	0	323550	N.D.	0.185 #
18)	B Endrin al...	0.000	7.156f	0	1678612	N.D.	0.983 #
21)	B Endrin ke...	0.000	7.815f	0	1459552	N.D.	0.725 #
22)	Mirex	7.454	0.000	2695505	0	2.205	N.D. #
23)	Chlordane-1	4.446f	0.000	1506591	0	30.042	N.D. #
24)	Chlordane-2	0.000	5.577f	0	1196840	N.D.	14.005 #
25)	Chlordane-3	0.000	6.185f	0	2356422	N.D.	7.780 #
26)	Chlordane-4	5.536f	0.000	4664327	0	40.640	N.D. #
27)	Chlordane-5	6.405	7.105f	2110624	6535943	43.244	104.693 #

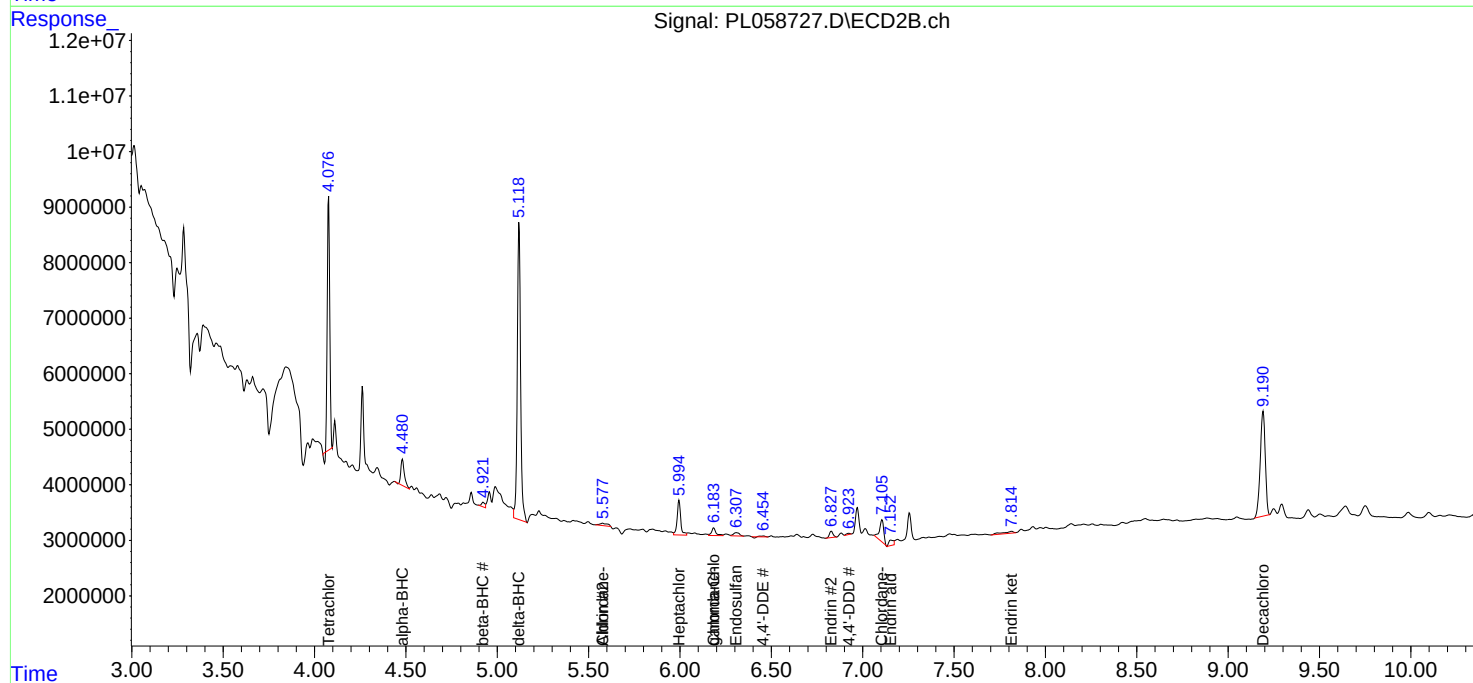
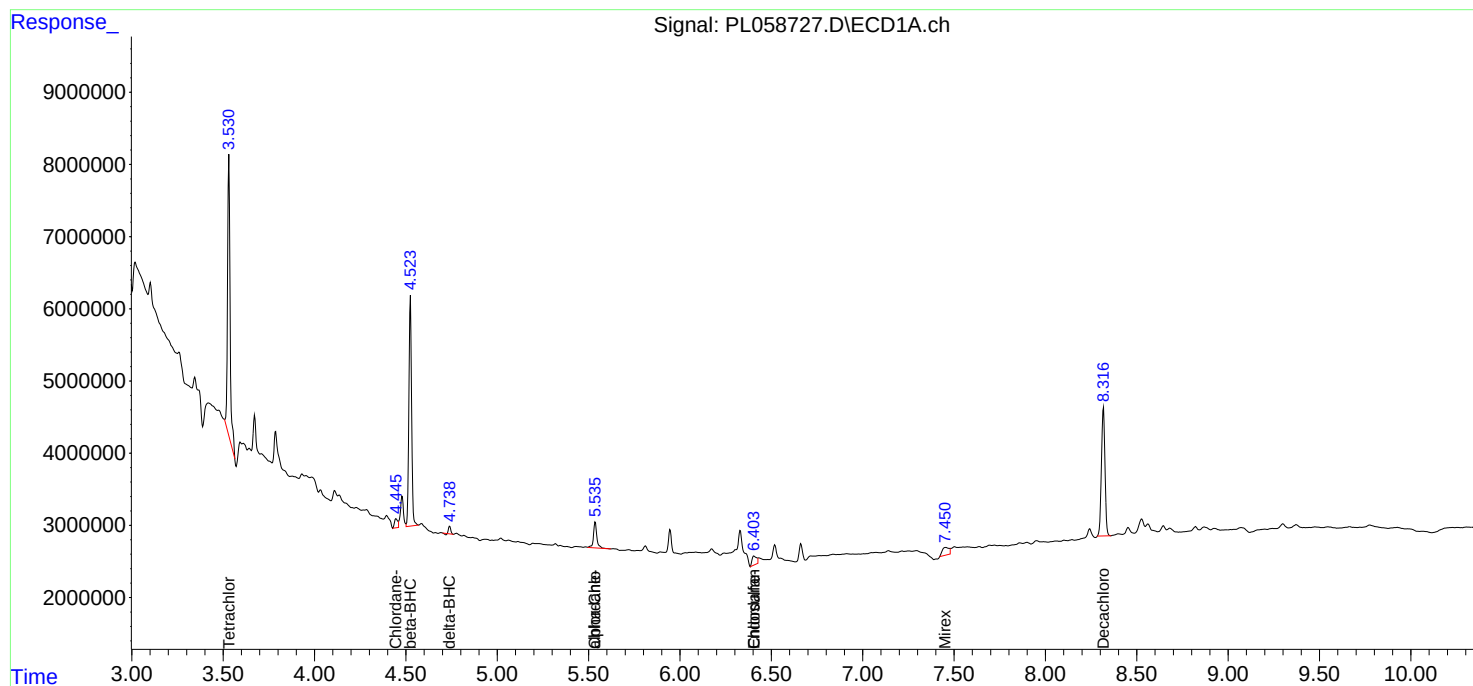
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

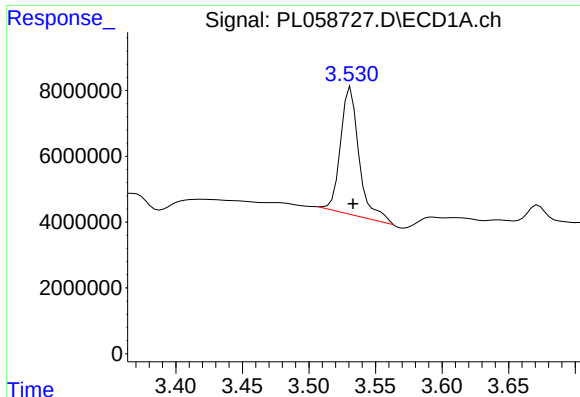
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
Data File : PL058727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 17:02
Operator : AJ\MA
Sample : L2641-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 23:56:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Thu May 14 06:40:09 2020
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

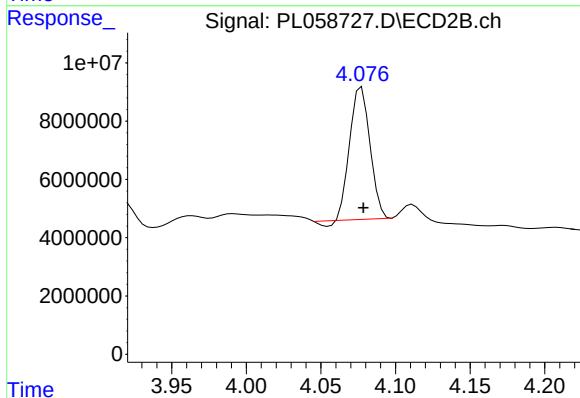




#1 Tetrachloro-m-xylene

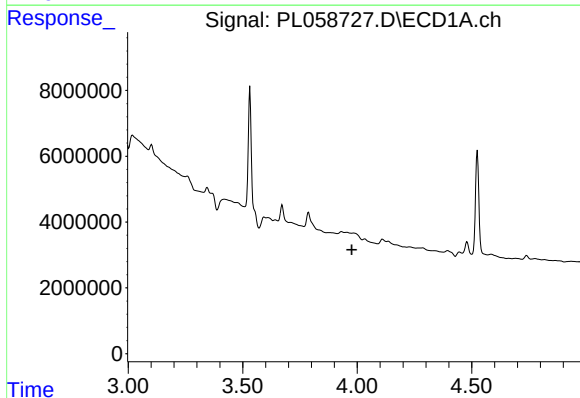
R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 36981836
Conc: 22.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



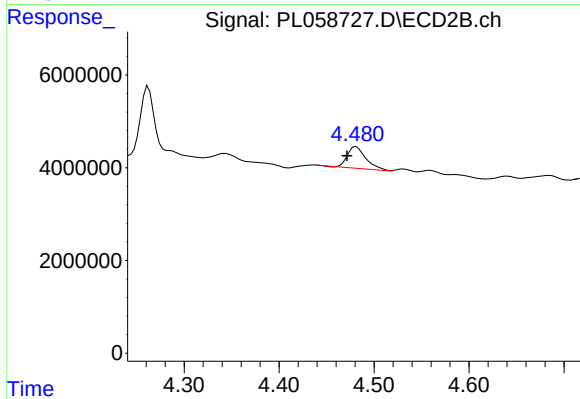
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 42442310
Conc: 19.61 ng/ml



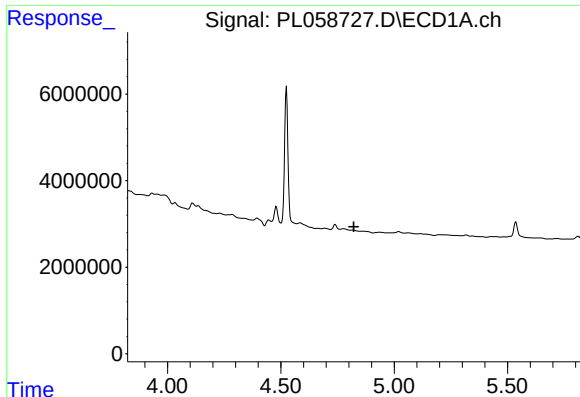
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.



#2 alpha-BHC

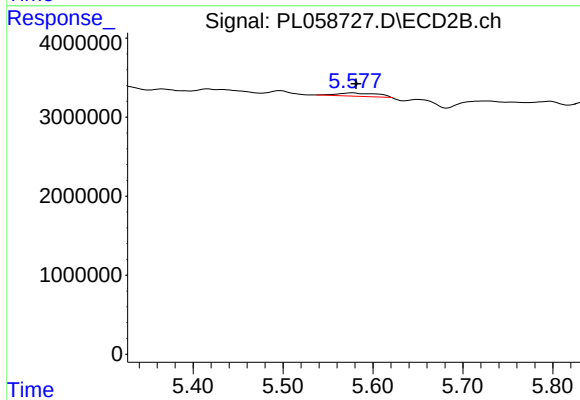
R.T.: 4.481 min
Delta R.T.: 0.009 min
Response: 6473269
Conc: 2.11 ng/ml



#5 Aldrin

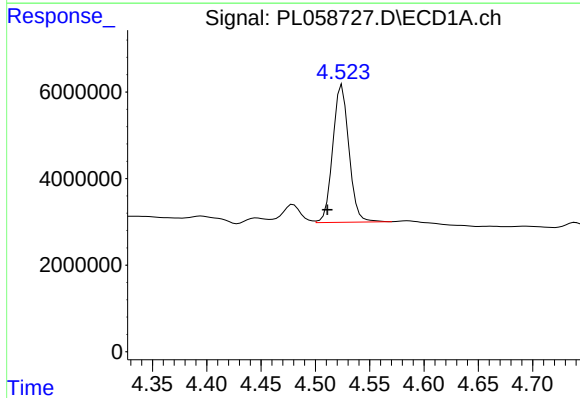
R.T.: 0.000 min
Exp R.T.: 4.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



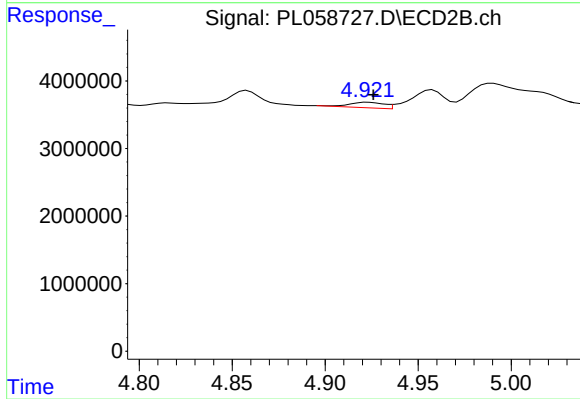
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 1196840
Conc: 0.48 ng/ml



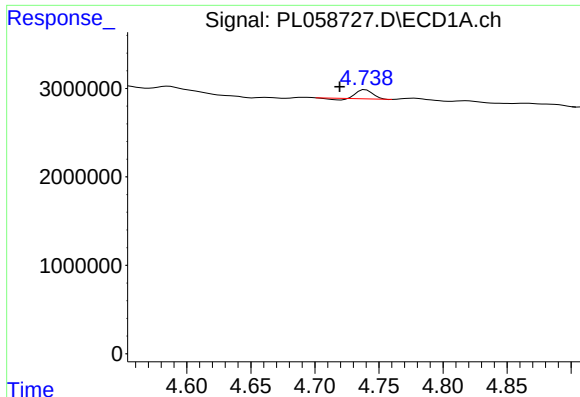
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.014 min
Response: 32908138
Conc: 37.12 ng/ml



#6 beta-BHC

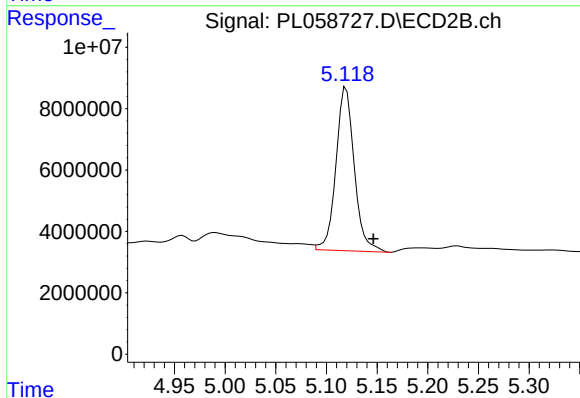
R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 1069371
Conc: 0.81 ng/ml



#7 delta-BHC

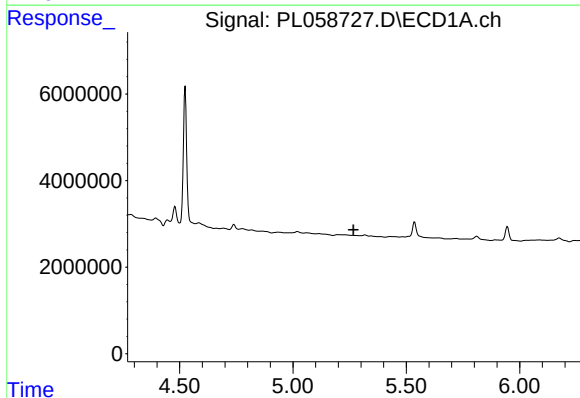
R.T.: 4.740 min
Delta R.T.: 0.020 min
Response: 837664
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



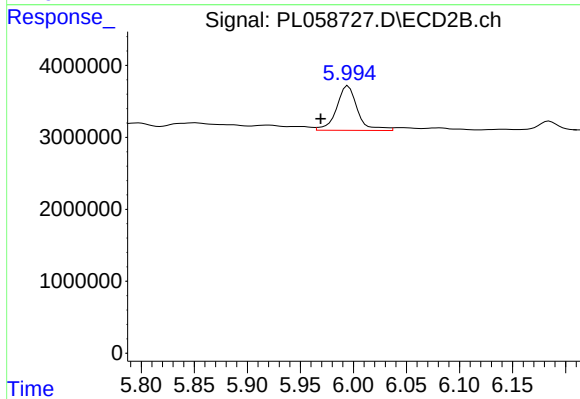
#7 delta-BHC

R.T.: 5.120 min
Delta R.T.: -0.027 min
Response: 67235400
Conc: 23.69 ng/ml



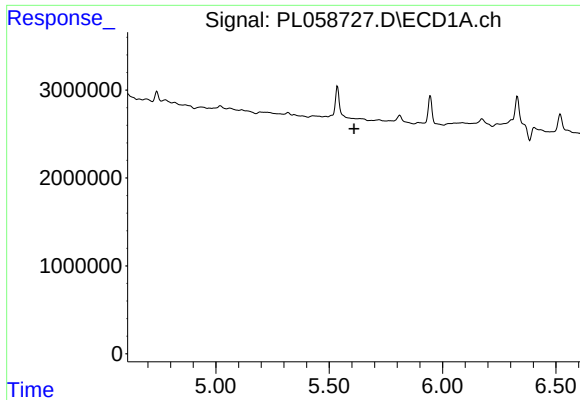
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

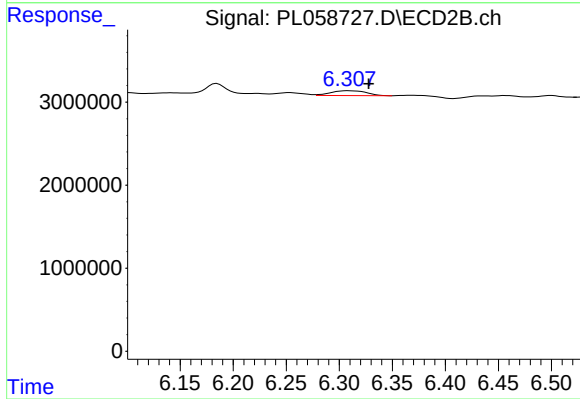
R.T.: 5.995 min
Delta R.T.: 0.026 min
Response: 8514918
Conc: 3.55 ng/ml



#9 Endosulfan I

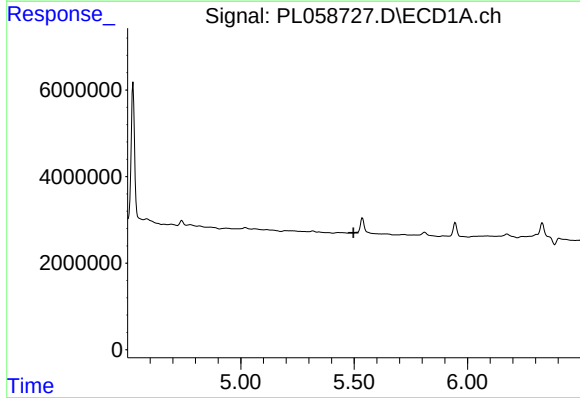
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



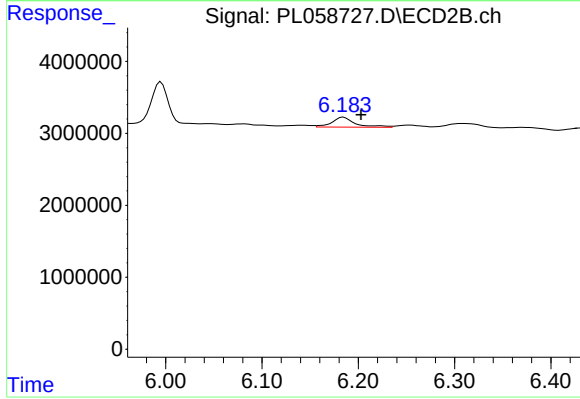
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.019 min
Response: 1347405
Conc: 0.63 ng/ml



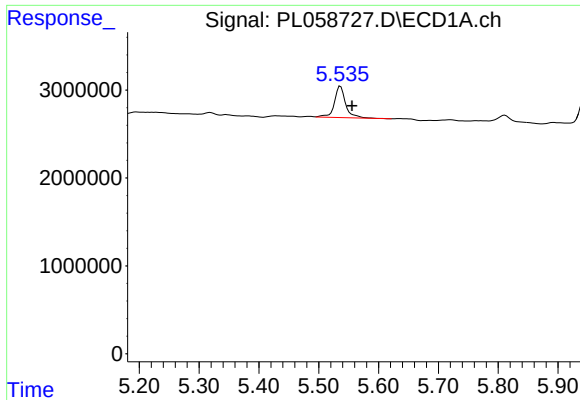
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

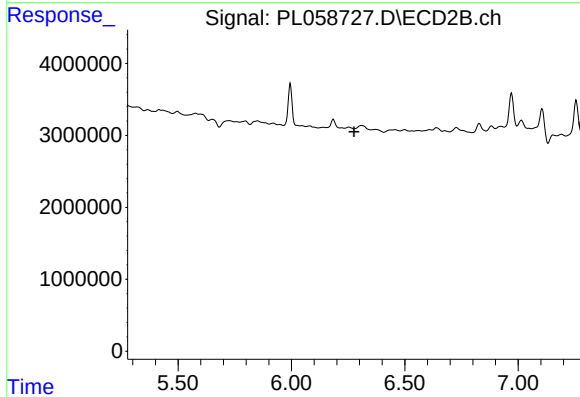
R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 2356422
Conc: 1.00 ng/ml



#11 alpha-Chlordane

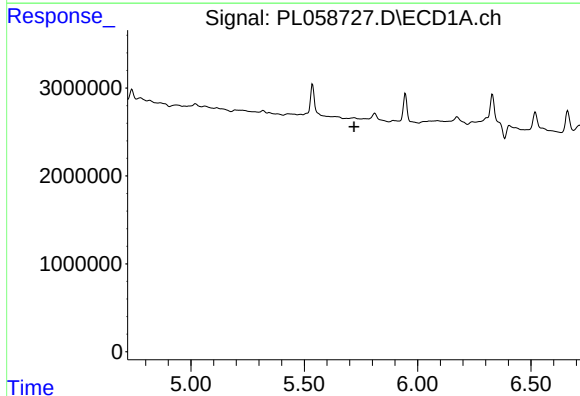
R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 4664327
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



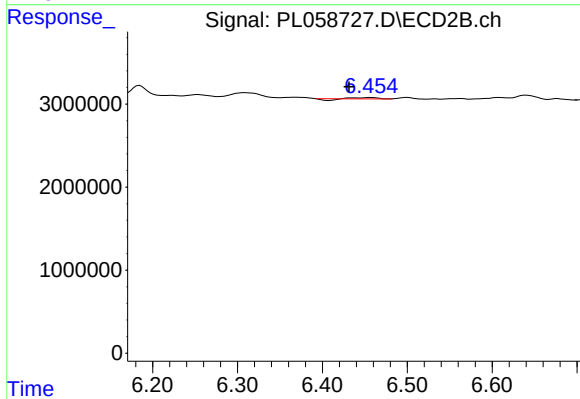
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



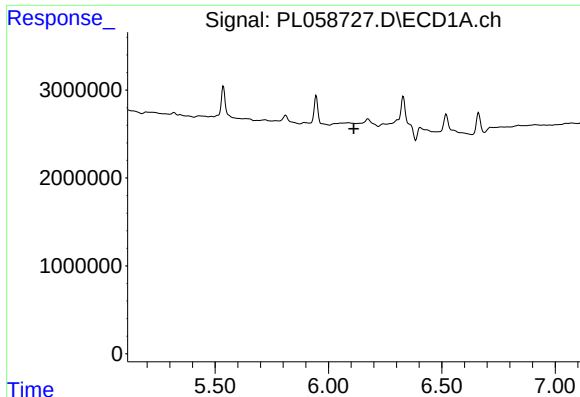
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

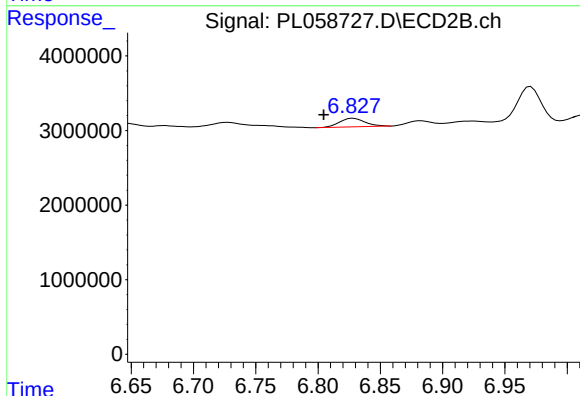
R.T.: 6.457 min
Delta R.T.: 0.026 min
Response: 130414
Conc: 0.06 ng/ml



#14 Endrin

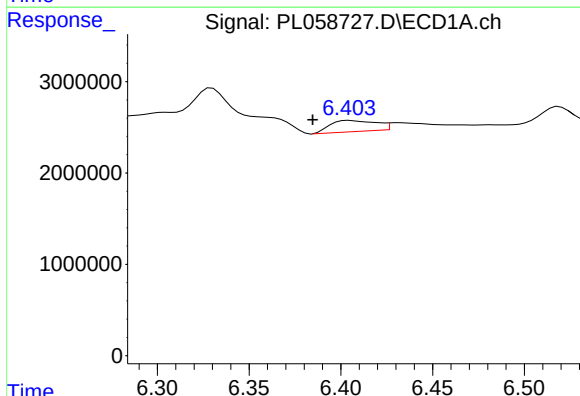
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



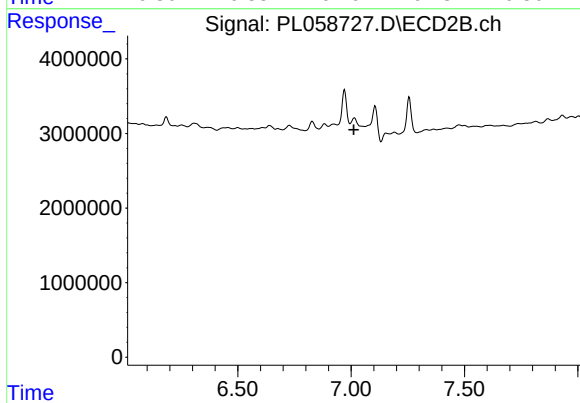
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.024 min
Response: 1633090
Conc: 0.90 ng/ml



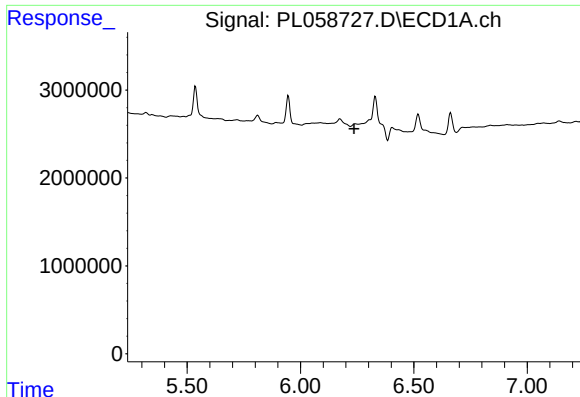
#15 Endosulfan II

R.T.: 6.405 min
Delta R.T.: 0.020 min
Response: 2110624
Conc: 1.53 ng/ml



#15 Endosulfan II

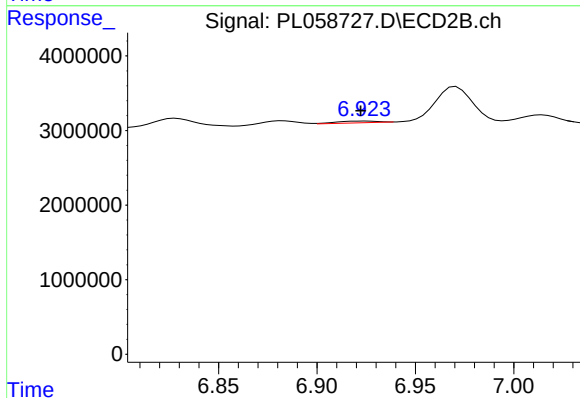
R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: -6175865
Conc: N.D.



#16 4,4'-DDD

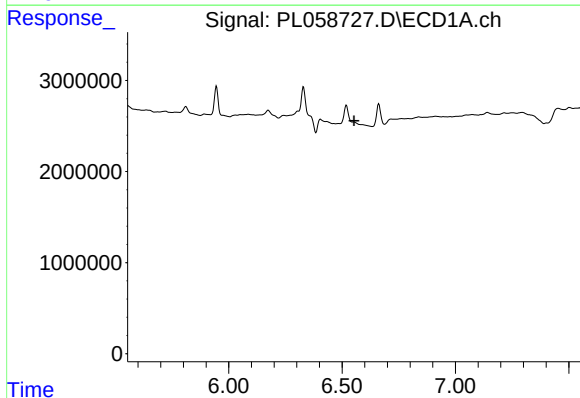
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



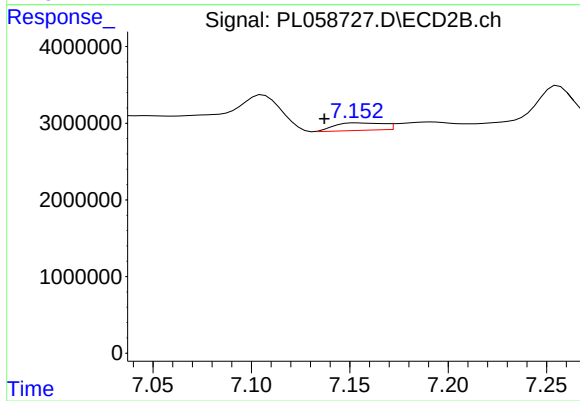
#16 4,4'-DDD

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 323550
Conc: 0.18 ng/ml



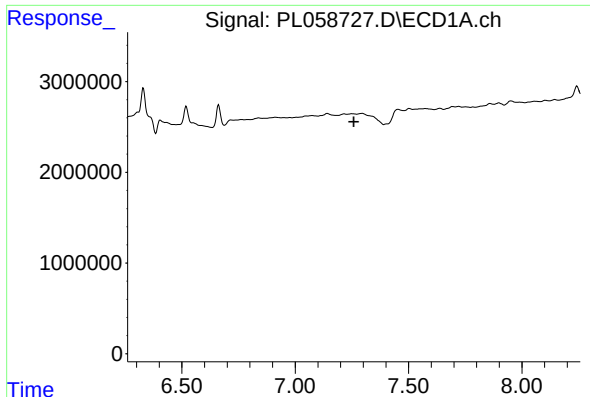
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

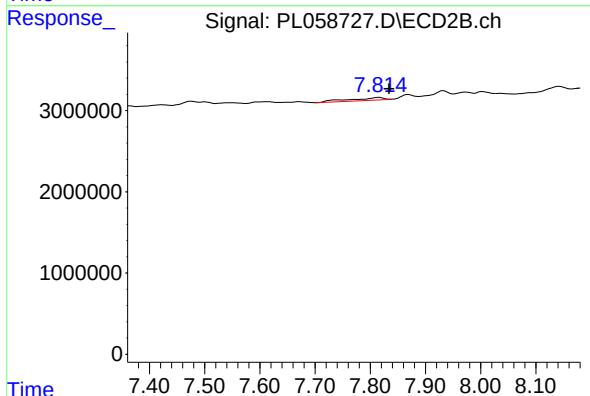
R.T.: 7.156 min
Delta R.T.: 0.019 min
Response: 1678612
Conc: 0.98 ng/ml



#21 Endrin ketone

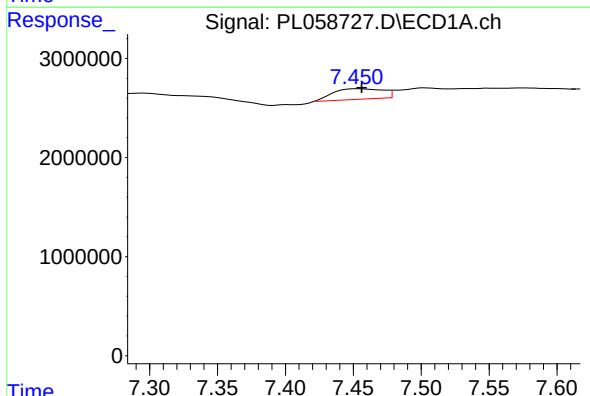
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



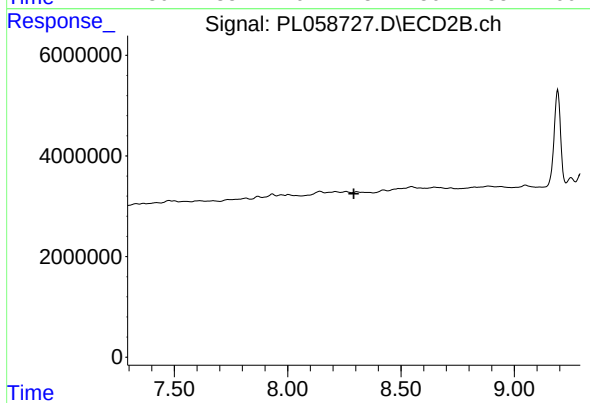
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: -0.019 min
Response: 1459552
Conc: 0.72 ng/ml



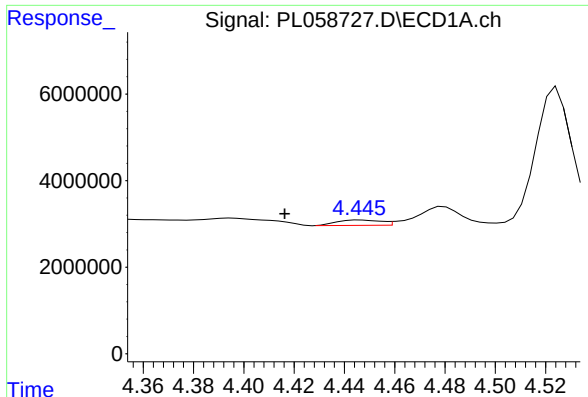
#22 Mirex

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 2695505
Conc: 2.20 ng/ml



#22 Mirex

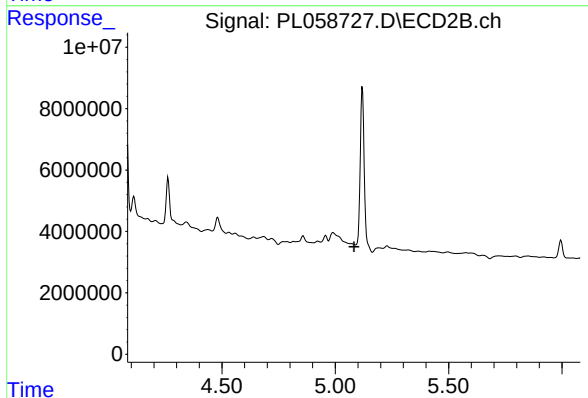
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#23 Chlordane-1

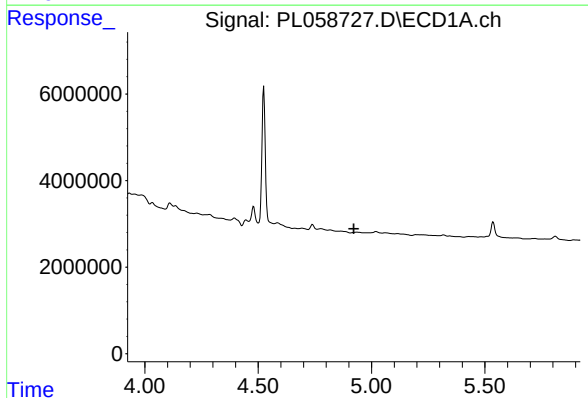
R.T.: 4.446 min
Delta R.T.: 0.030 min
Response: 1506591
Conc: 30.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



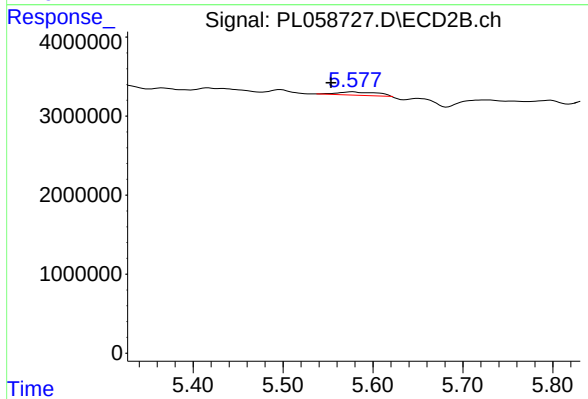
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



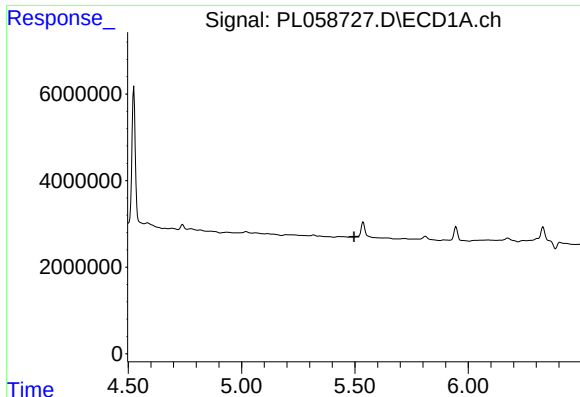
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

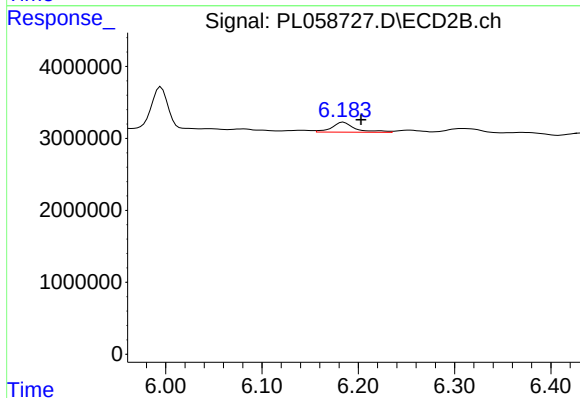
R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 1196840
Conc: 14.01 ng/ml



#25 Chlordane-3

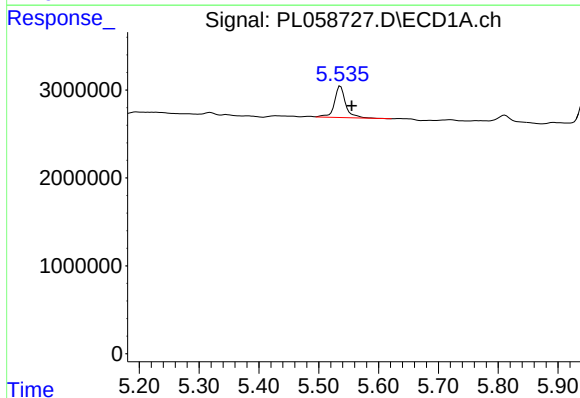
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



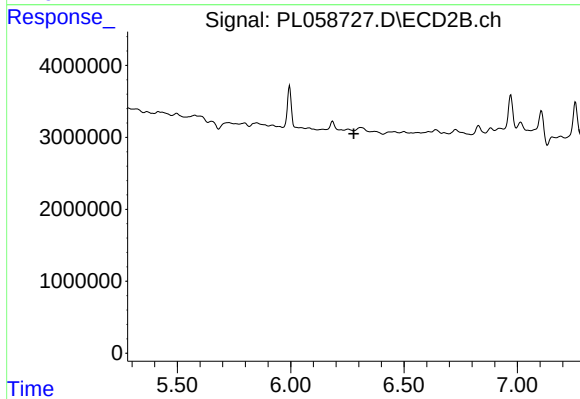
#25 Chlordane-3

R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 2356422
Conc: 7.78 ng/ml



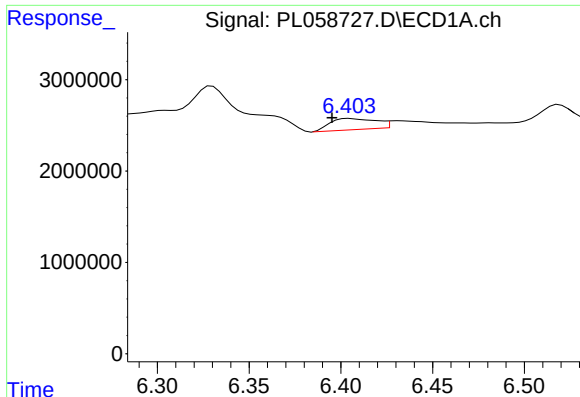
#26 Chlordane-4

R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 4664327
Conc: 40.64 ng/ml



#26 Chlordane-4

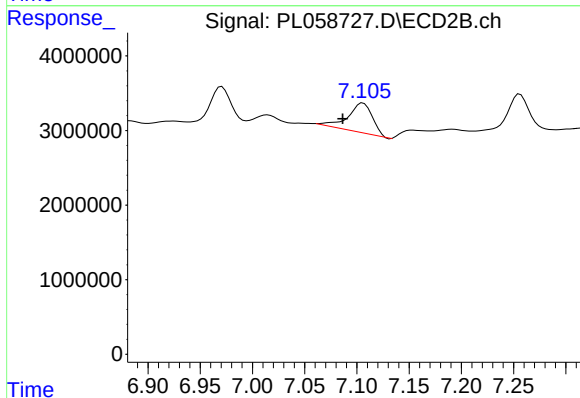
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

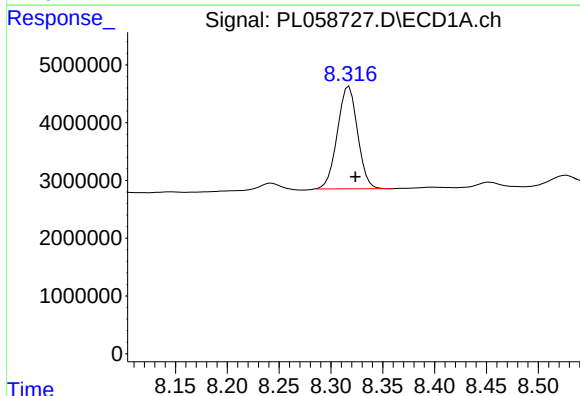
R.T.: 6.405 min
Delta R.T.: 0.009 min
Response: 2110624
Conc: 43.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



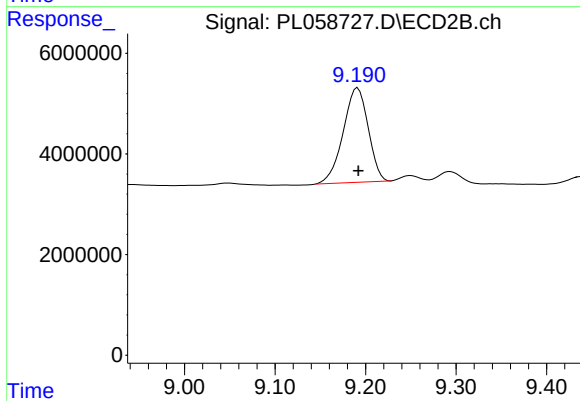
#27 Chlordane-5

R.T.: 7.105 min
Delta R.T.: 0.019 min
Response: 6535943
Conc: 104.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.006 min
Response: 24081964
Conc: 18.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 36049638
Conc: 20.40 ng/ml