

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 02:33
 Operator : AR\AJ
 Sample : M2580-07 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B3(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:05:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 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...	4.478	5.529	923112	1170896	2.254	1.810
28)	SA Decachlor...	10.222	11.428	1274466	1617444	1.971	1.939
Target Compounds							
2)	A alpha-BHC	5.175	0.000	512386	0	0.969	N.D. #
4)	MA Heptachlor	6.042f	0.000	718933	0	1.369	N.D. #
5)	MB Aldrin	6.331	7.522	1671858	864018	3.057	1.183 #
7)	B delta-BHC	6.247	0.000	520420	0	0.981	N.D. #
8)	B Heptachlo...	6.893f	7.989	306752	2491330	0.578	3.568 #
9)	A Endosulfan I	7.308	0.000	813146	0	1.547	N.D. #
10)	B gamma-Chl...	7.172f	8.285f	3538948	558353	6.177	0.786 #
11)	B alpha-Chl...	7.245	8.341	1926056	862251	3.350	1.214 #
12)	B 4,4'-DDE	7.469	8.525	1486636	2882707	2.784	4.410 #
13)	MA Dieldrin	7.601	8.680	1042190	793565	1.869	1.201 #
14)	MA Endrin	7.863f	8.922	1499112	2083432	2.895	3.689 #
15)	B Endosulfa...	8.185	0.000	986308	0	1.904	N.D. #
16)	A 4,4'-DDD	0.000	9.068	0	1689263	N.D.	3.126 #
17)	MA 4,4'-DDT	8.304	0.000	2495224	0	5.413	N.D. #
18)	B Endrin al...	8.356f	0.000	568182	0	1.234	N.D. #
19)	B Endosulfa...	8.613	0.000	394516	0	0.714	N.D. #
23)	Chlordane-1	5.795	0.000	1835488	0	120.365	N.D. #
24)	Chlordane-2	6.484	7.522f	336654	864018	15.406	29.341 #
25)	Chlordane-3	7.172	8.285f	3538948	558353	60.748	5.334 #
26)	Chlordane-4	7.245	8.341	1926056	862251	30.174	6.765 #
27)	Chlordane-5	8.185	0.000	986308	0	52.272	N.D. #

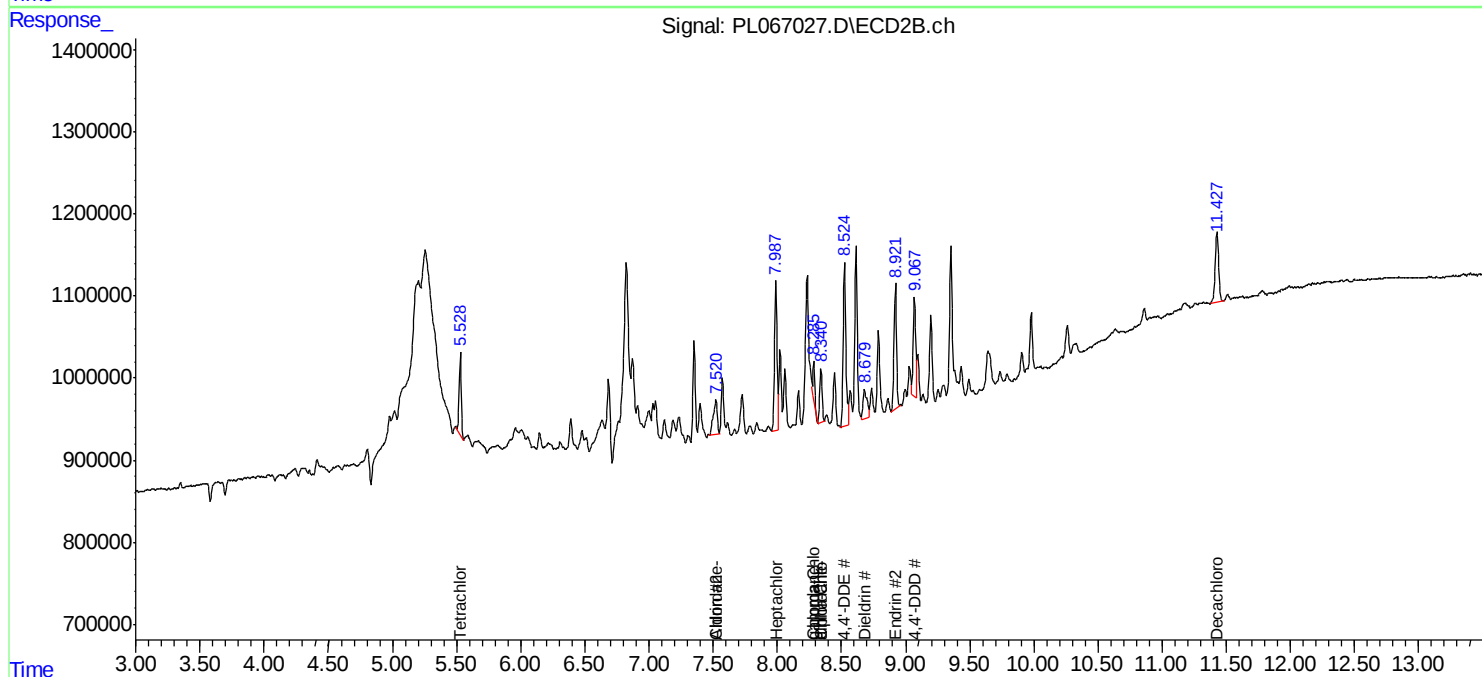
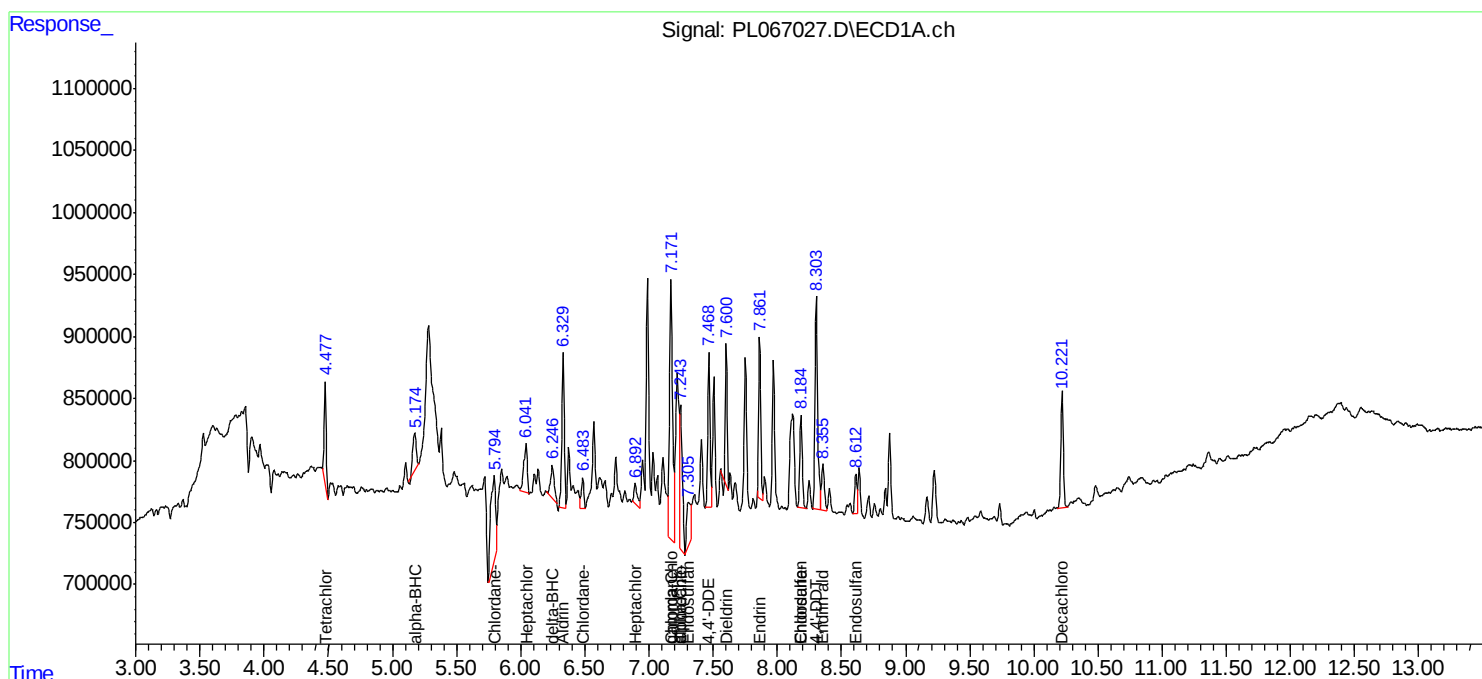
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

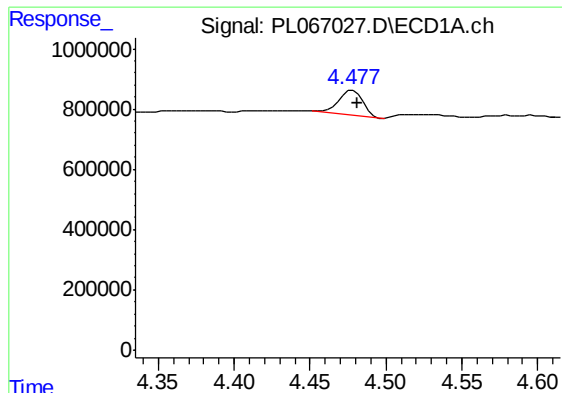
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
Data File : PL067027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 02:33
Operator : AR\AJ
Sample : M2580-07 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
18-B3(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 05:05:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 14:20:39 2021
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

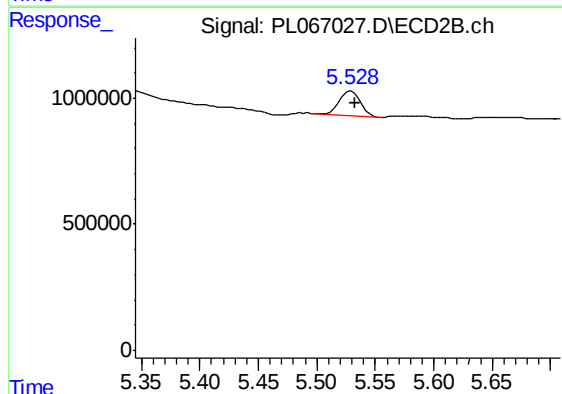




#1 Tetrachloro-m-xylene

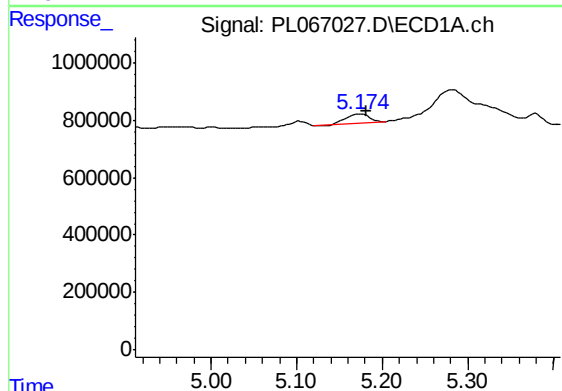
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 923112
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



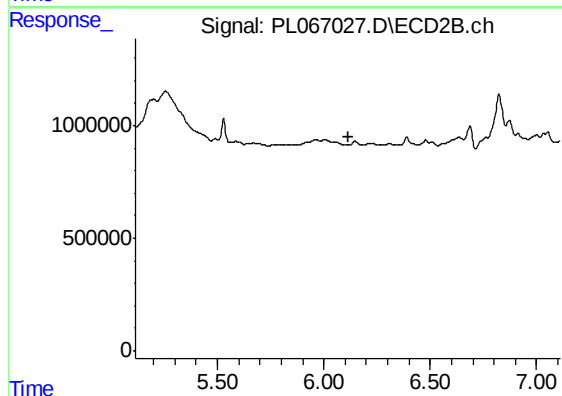
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 1170896
Conc: 1.81 ng/ml



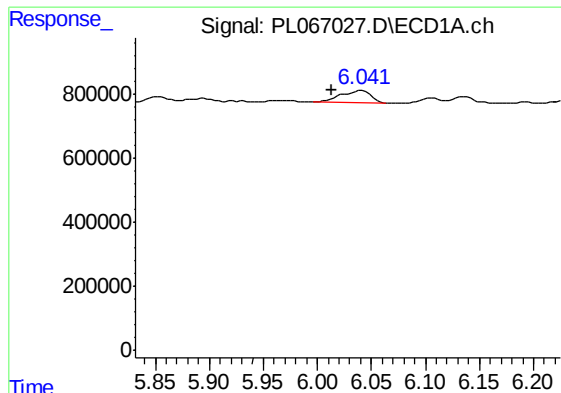
#2 alpha-BHC

R.T.: 5.175 min
Delta R.T.: -0.007 min
Response: 512386
Conc: 0.97 ng/ml



#2 alpha-BHC

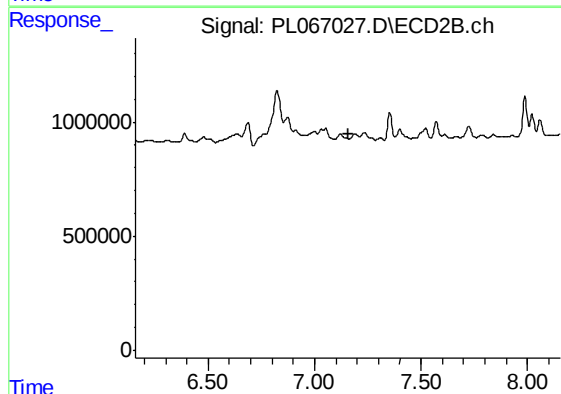
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#4 Heptachlor

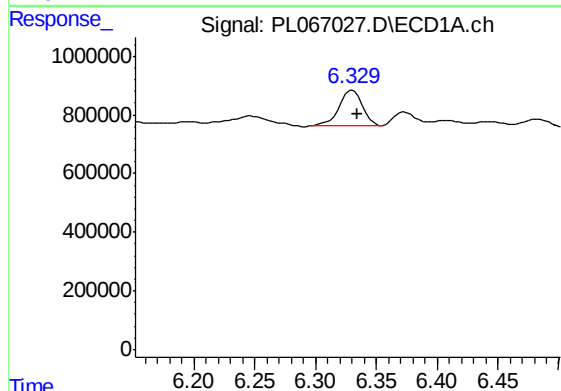
R.T.: 6.042 min
Delta R.T.: 0.029 min
Response: 718933
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



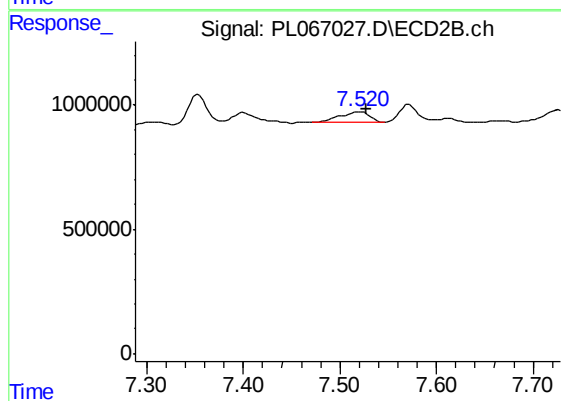
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



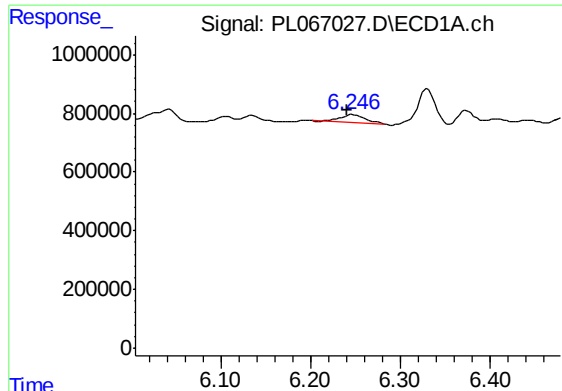
#5 Aldrin

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 1671858
Conc: 3.06 ng/ml



#5 Aldrin

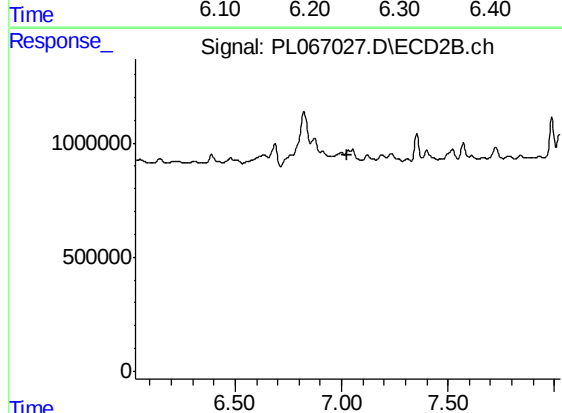
R.T.: 7.522 min
Delta R.T.: -0.006 min
Response: 864018
Conc: 1.18 ng/ml



#7 delta-BHC

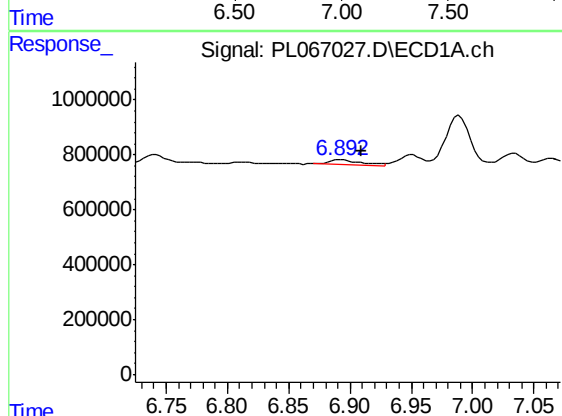
R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 520420
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



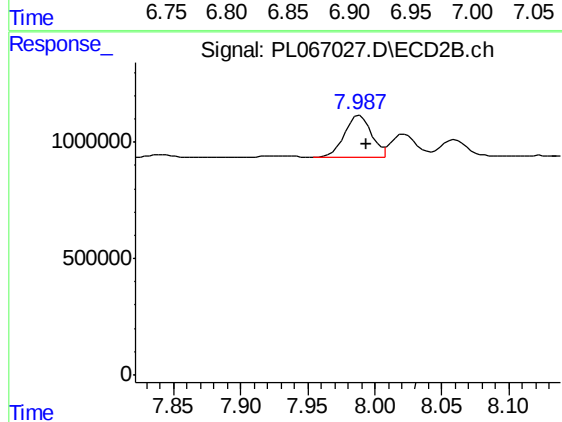
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



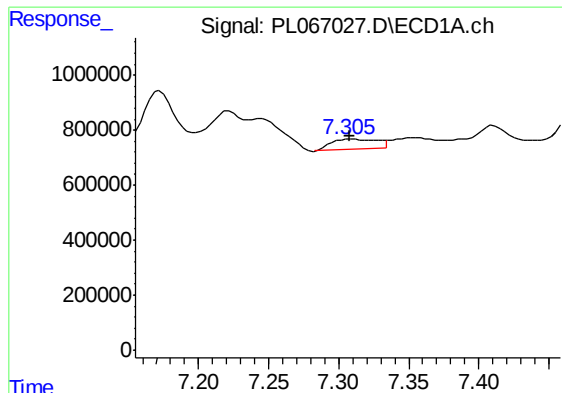
#8 Heptachlor epoxide

R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 306752
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

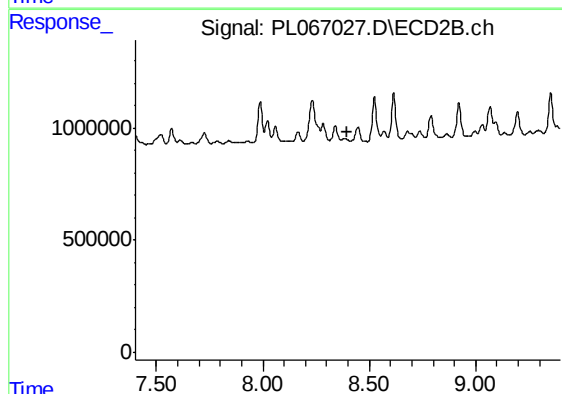
R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 2491330
Conc: 3.57 ng/ml



#9 Endosulfan I

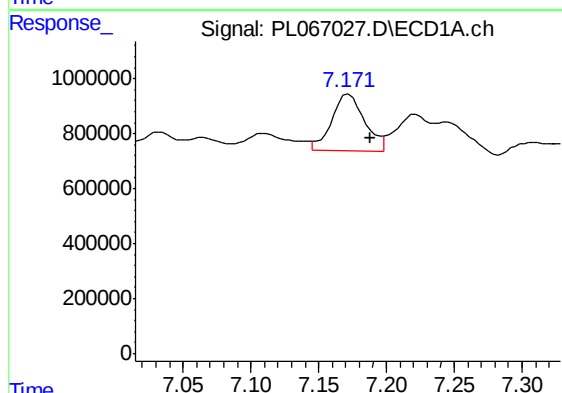
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 813146
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



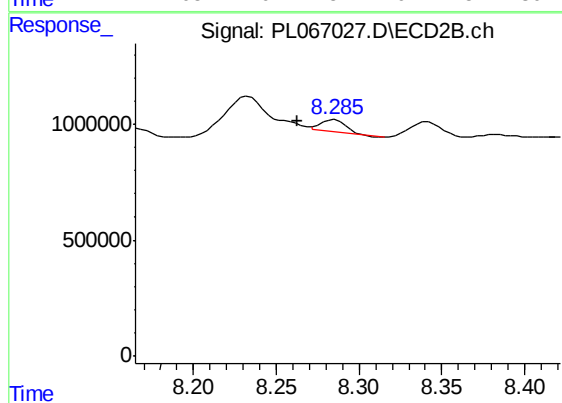
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



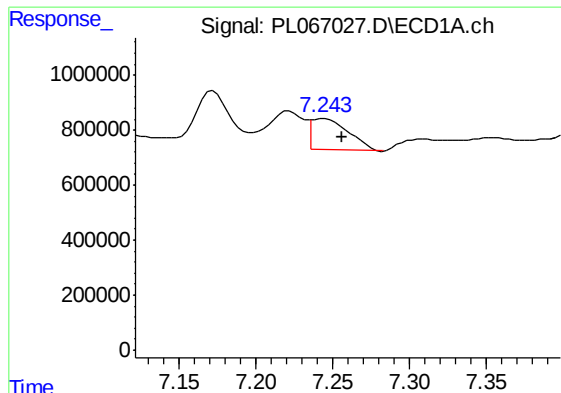
#10 gamma-Chlordane

R.T.: 7.172 min
Delta R.T.: -0.016 min
Response: 3538948
Conc: 6.18 ng/ml



#10 gamma-Chlordane

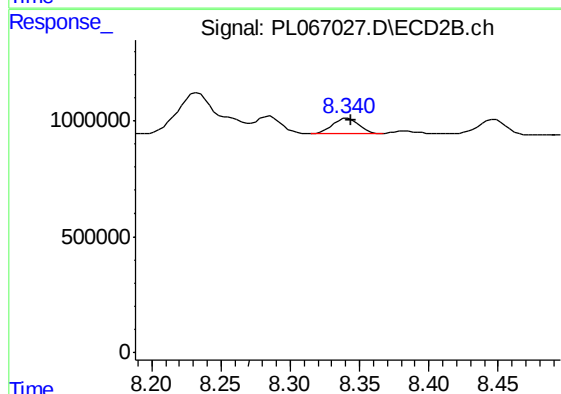
R.T.: 8.285 min
Delta R.T.: 0.022 min
Response: 558353
Conc: 0.79 ng/ml



#11 alpha-Chlordane

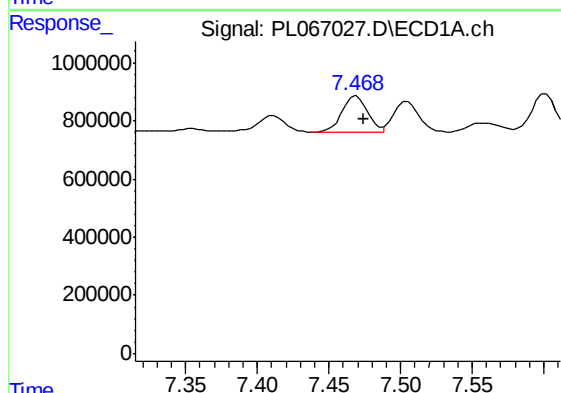
R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 1926056
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



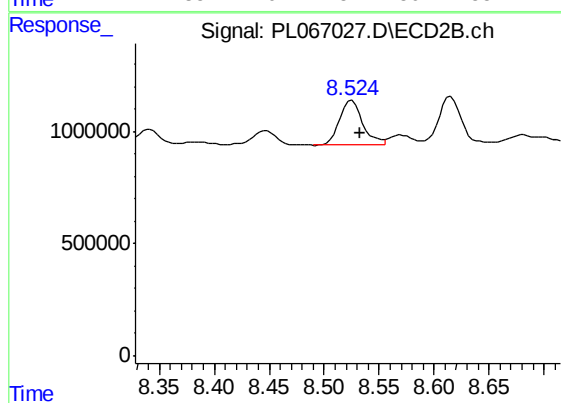
#11 alpha-Chlordane

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 862251
Conc: 1.21 ng/ml



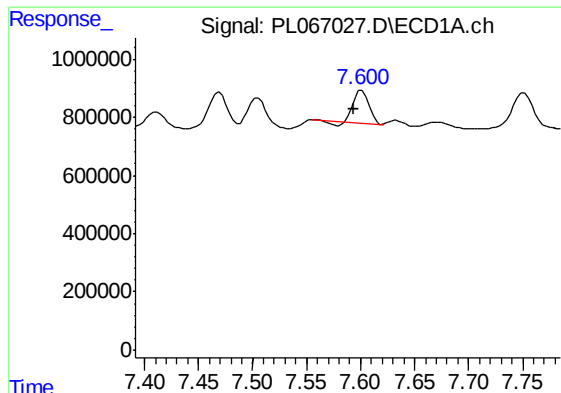
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 1486636
Conc: 2.78 ng/ml



#12 4,4'-DDE

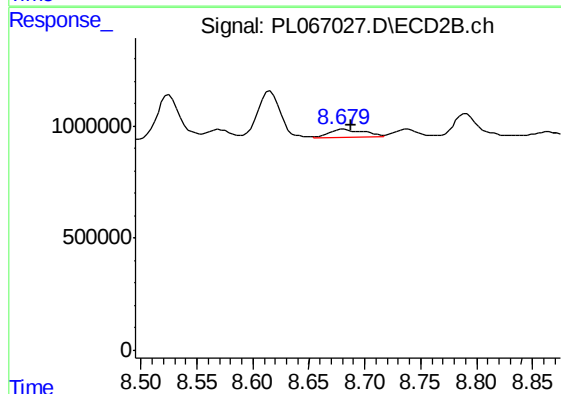
R.T.: 8.525 min
Delta R.T.: -0.008 min
Response: 2882707
Conc: 4.41 ng/ml



#13 Dielddrin

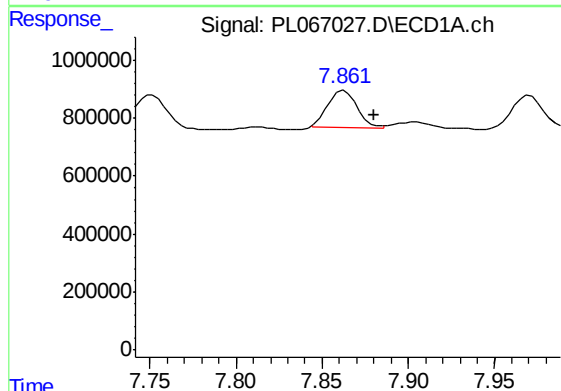
R.T.: 7.601 min
Delta R.T.: 0.008 min
Response: 1042190
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



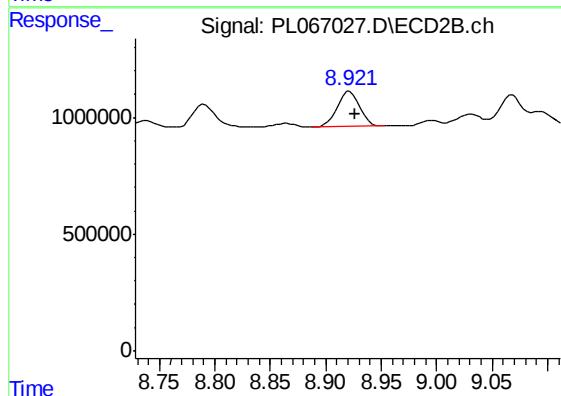
#13 Dielddrin

R.T.: 8.680 min
Delta R.T.: -0.007 min
Response: 793565
Conc: 1.20 ng/ml



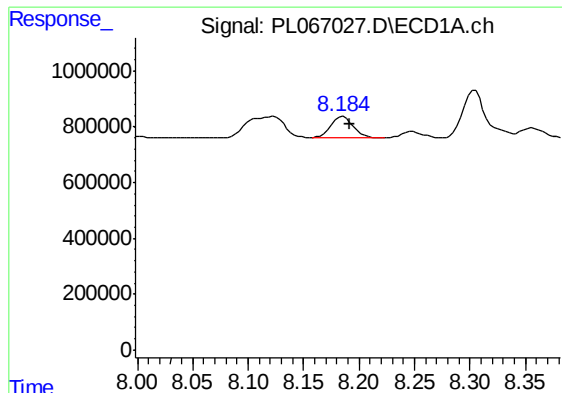
#14 Endrin

R.T.: 7.863 min
Delta R.T.: -0.018 min
Response: 1499112
Conc: 2.89 ng/ml



#14 Endrin

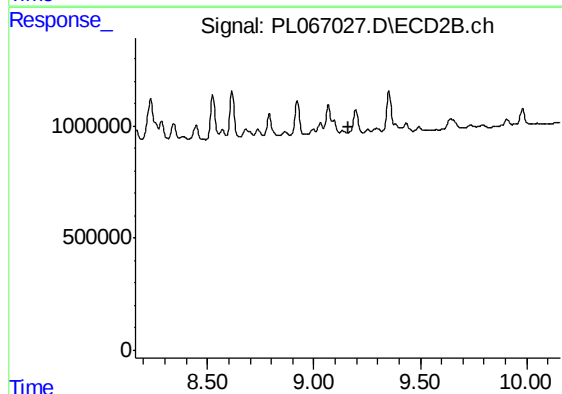
R.T.: 8.922 min
Delta R.T.: -0.005 min
Response: 2083432
Conc: 3.69 ng/ml



#15 Endosulfan II

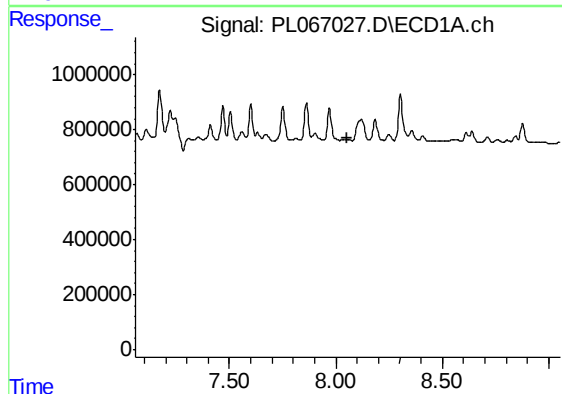
R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 986308
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



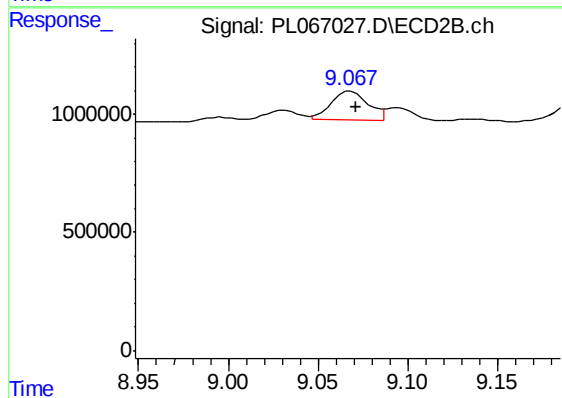
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.161 min
Response: 0
Conc: N.D.



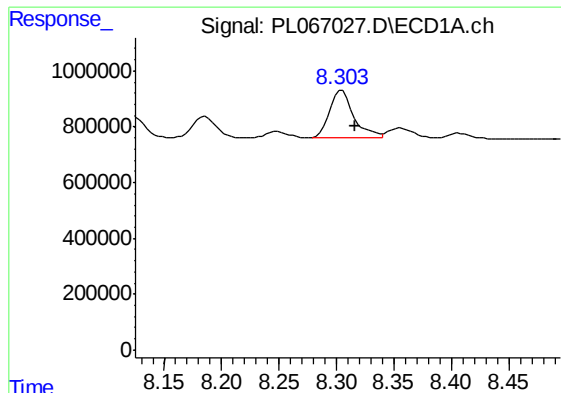
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

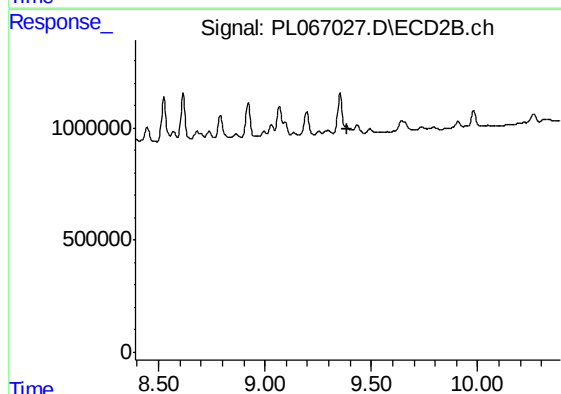
R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 1689263
Conc: 3.13 ng/ml



#17 4,4'-DDT

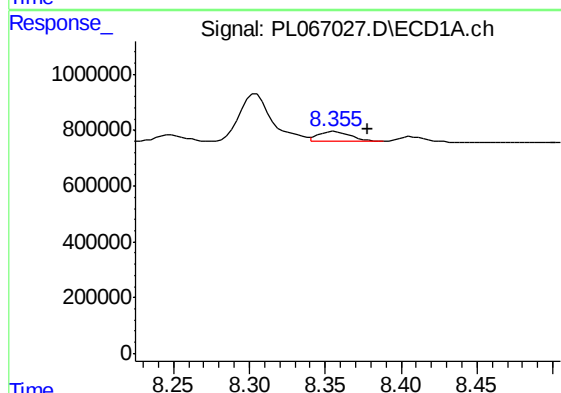
R.T.: 8.304 min
Delta R.T.: -0.011 min
Response: 2495224
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



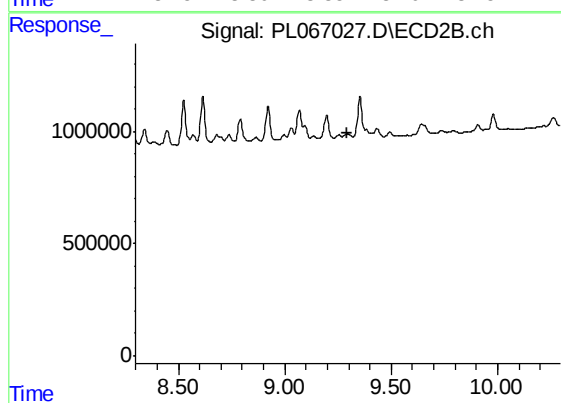
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.389 min
Response: 0
Conc: N.D.



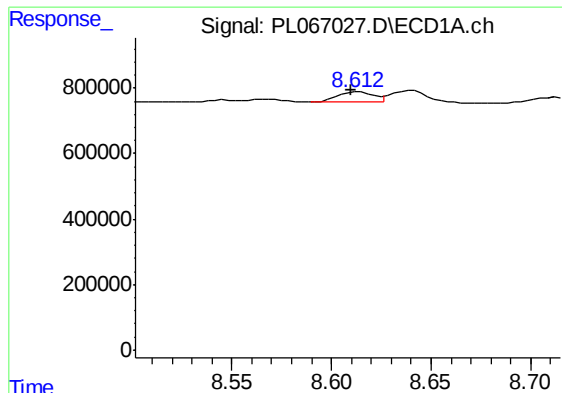
#18 Endrin aldehyde

R.T.: 8.356 min
Delta R.T.: -0.022 min
Response: 568182
Conc: 1.23 ng/ml



#18 Endrin aldehyde

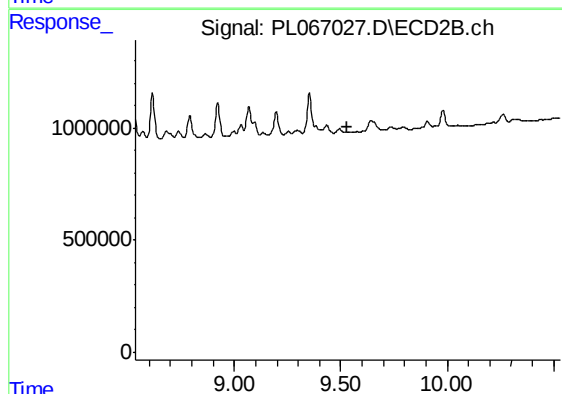
R.T.: 0.000 min
Exp R.T. : 9.295 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

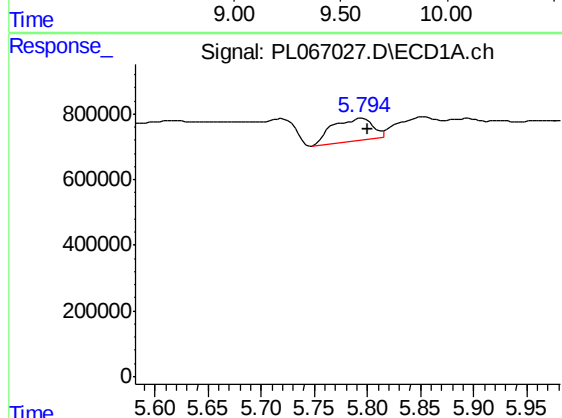
R.T.: 8.613 min
Delta R.T.: 0.003 min
Response: 394516
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



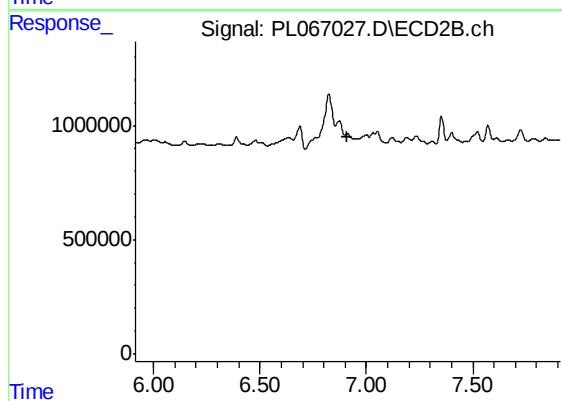
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.533 min
Response: 0
Conc: N.D.



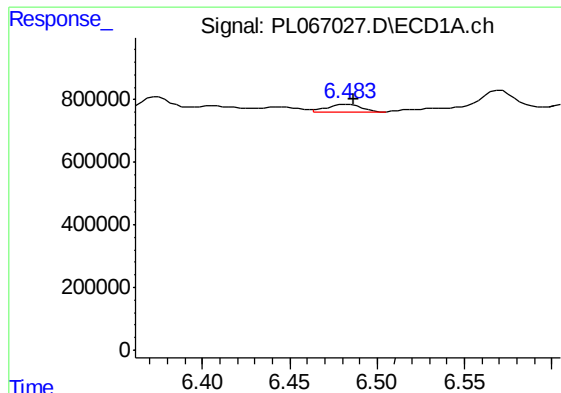
#23 Chlordane-1

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 1835488
Conc: 120.36 ng/ml



#23 Chlordane-1

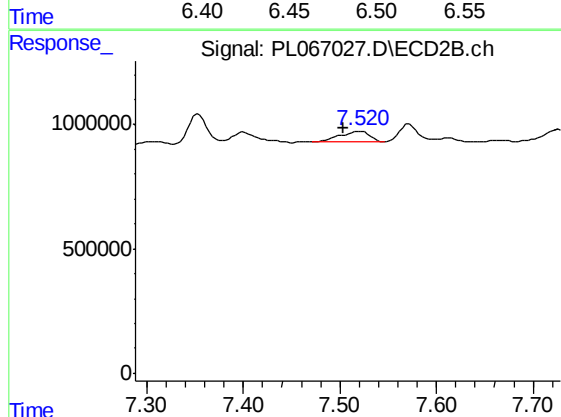
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

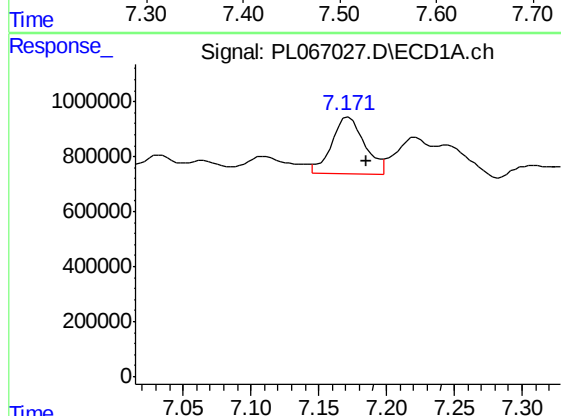
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 336654
Conc: 15.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



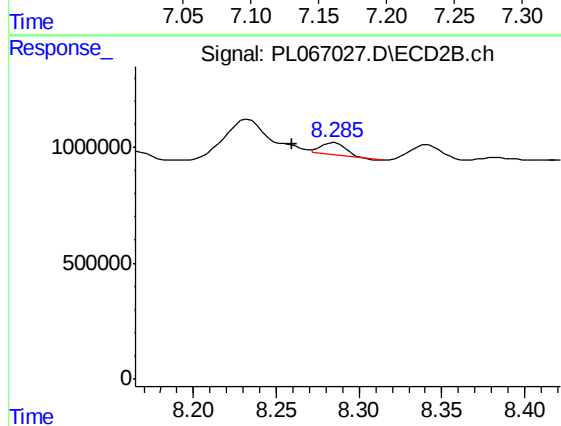
#24 Chlordane-2

R.T.: 7.522 min
Delta R.T.: 0.018 min
Response: 864018
Conc: 29.34 ng/ml



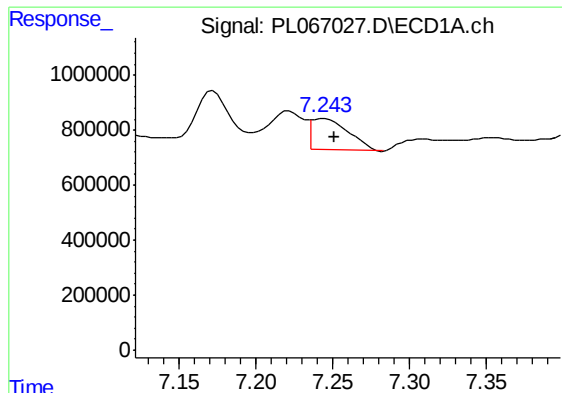
#25 Chlordane-3

R.T.: 7.172 min
Delta R.T.: -0.013 min
Response: 3538948
Conc: 60.75 ng/ml



#25 Chlordane-3

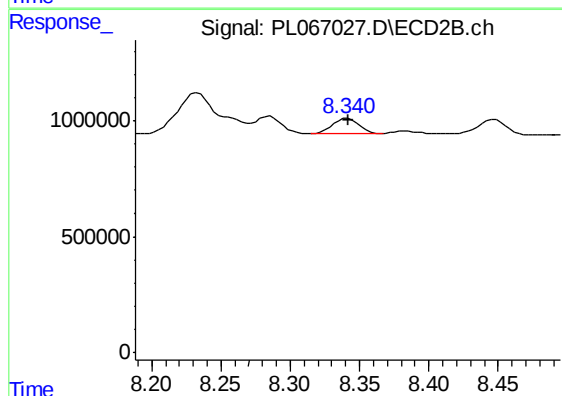
R.T.: 8.285 min
Delta R.T.: 0.025 min
Response: 558353
Conc: 5.33 ng/ml



#26 Chlordane-4

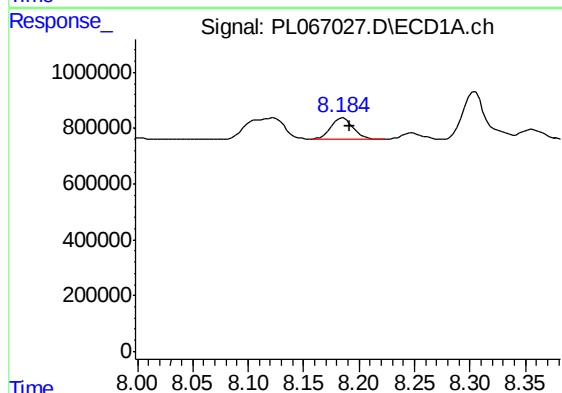
R.T.: 7.245 min
Delta R.T.: -0.007 min
Response: 1926056
Conc: 30.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



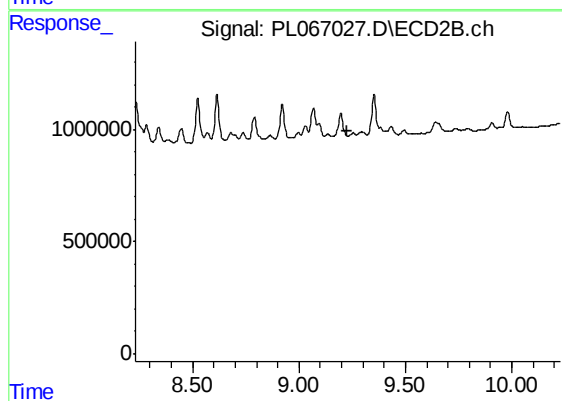
#26 Chlordane-4

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 862251
Conc: 6.76 ng/ml



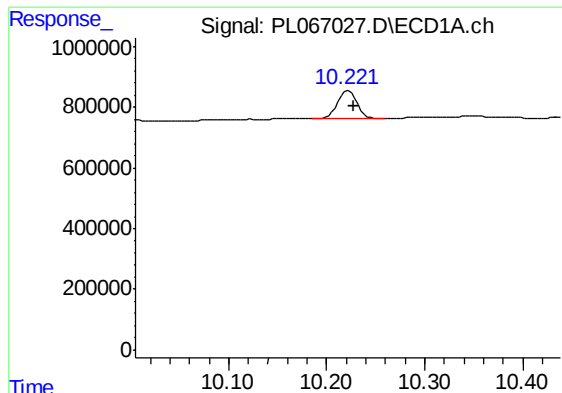
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 986308
Conc: 52.27 ng/ml



#27 Chlordane-5

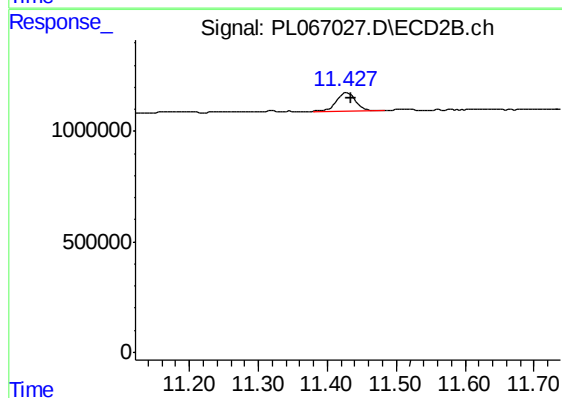
R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 1274466
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B3(0-2)



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 1617444
Conc: 1.94 ng/ml