

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
 Data File : PL067960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 10:23
 Operator : AR\AJ
 Sample : M2902-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 13:06:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.480	5.544	7253155	11711922	13.193	12.423
28)	SA Decachlor...	10.219	11.442	10083323	13081032	14.228	13.133
Target Compounds							
4)	MA Heptachlor	5.987f	0.000	297066	0	0.394	N.D. #
5)	MB Aldrin	6.331	7.514	481730	1008460	0.655	0.932 #
6)	B beta-BHC	5.987	0.000	297066	0	0.830	N.D. #
8)	B Heptachlo...	0.000	8.003	0	1080616	N.D.	1.079 #
9)	A Endosulfan I	7.326f	0.000	742611	0	1.105	N.D. #
10)	B gamma-Chl...	7.177	8.254	2185984	1031959	3.015	1.022 #
11)	B alpha-Chl...	7.248	8.356	2022582	1905328	2.763	1.887 #
12)	B 4,4'-DDE	7.469	8.542	2348677	3001415	3.530	3.313
13)	MA Dieldrin	7.599	0.000	381011	0	0.544	N.D. #
14)	MA Endrin	7.861f	8.938	509262	284594	0.777	0.372 #
15)	B Endosulfa...	8.184	0.000	516900	0	0.839	N.D. #
16)	A 4,4'-DDD	8.050	9.083	2443084	4041642	4.203	5.683 #
17)	MA 4,4'-DDT	8.304	9.400	1755873	299017	3.018	0.408 #
18)	B Endrin al...	8.354f	0.000	644649	0	1.273	N.D. #
19)	B Endosulfa...	8.613	9.504f	745363	509302	1.174	0.641 #
23)	Chlordane-1	5.796	6.932f	1283493	391555	69.371	13.866 #
24)	Chlordane-2	6.486	7.514	424157	1008460	15.840	27.670 #
25)	Chlordane-3	7.177	8.254	2185984	1031959	32.534	7.711 #
26)	Chlordane-4	7.248	8.356	2022582	1905328	27.677	11.754 #
27)	Chlordane-5	8.184	9.212	516900	608748	23.625	20.935

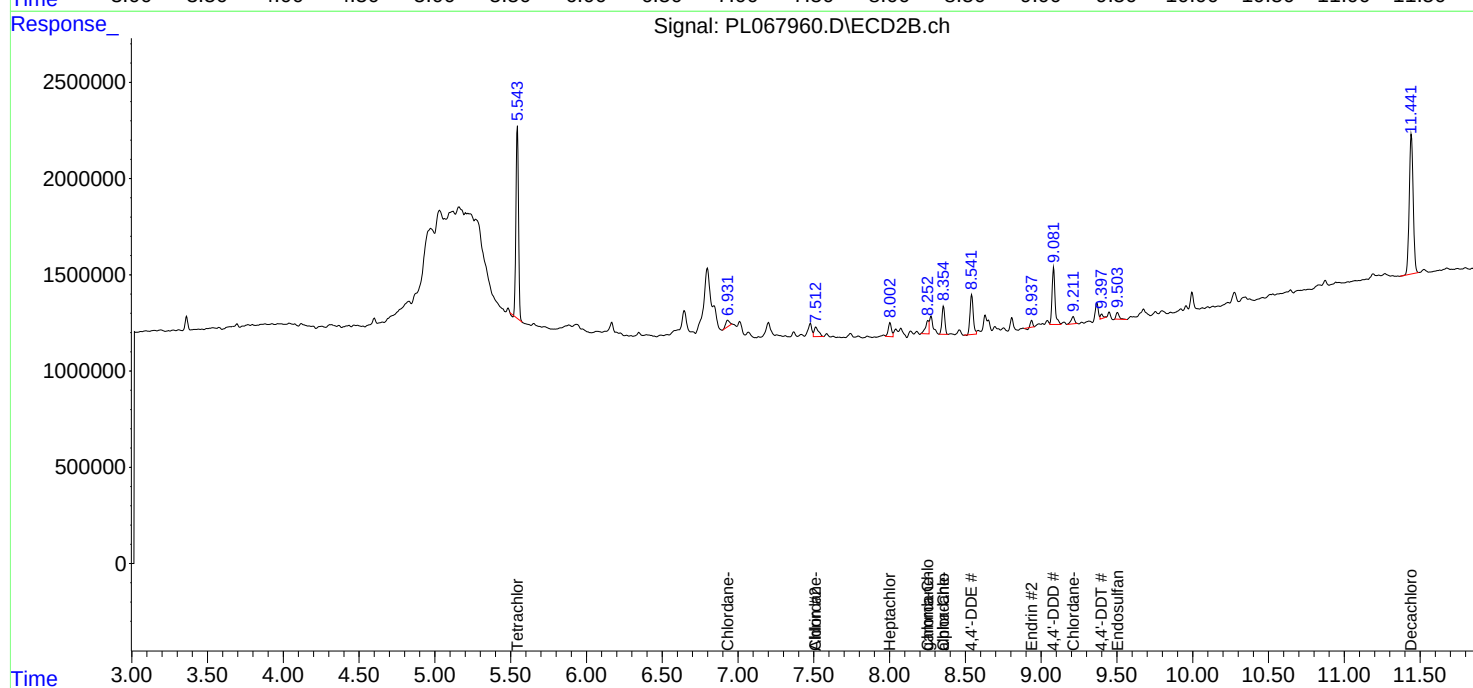
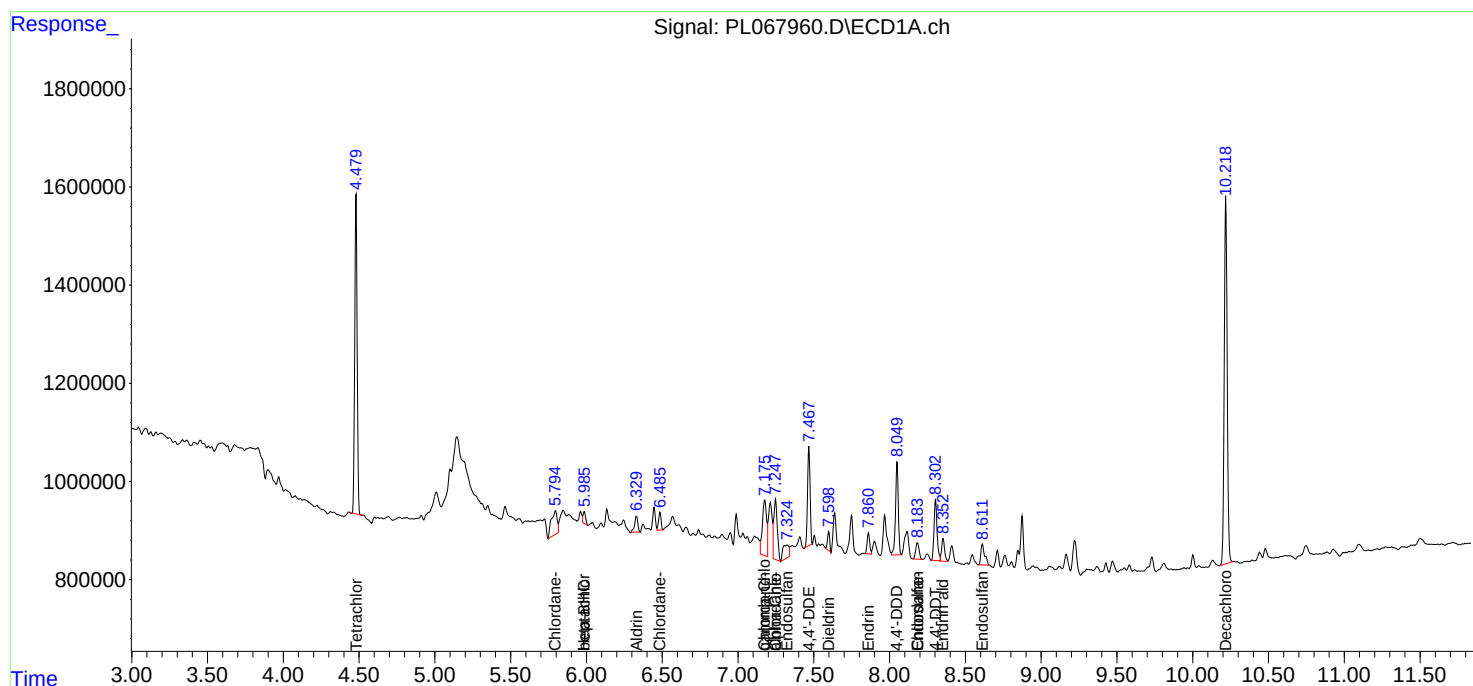
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

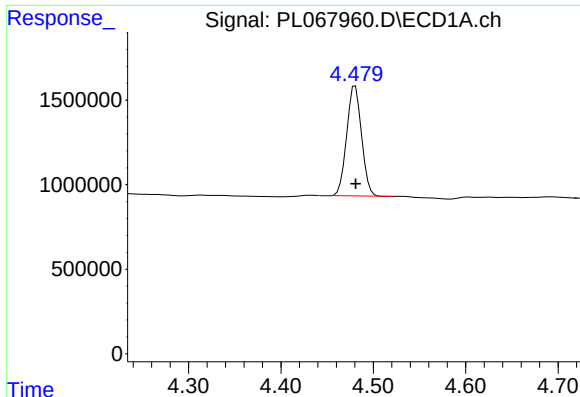
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
Data File : PL067960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2021 10:23
Operator : AR\AJ
Sample : M2902-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 13:06:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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

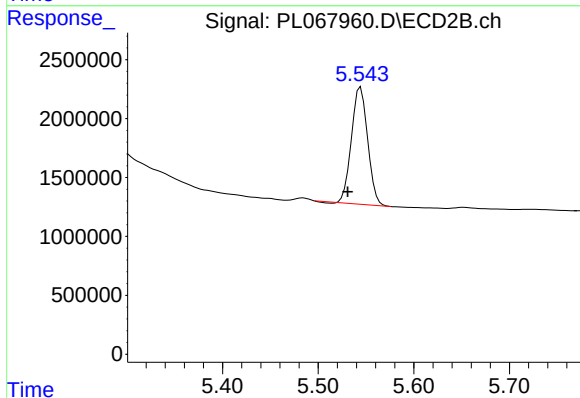




#1 Tetrachloro-m-xylene

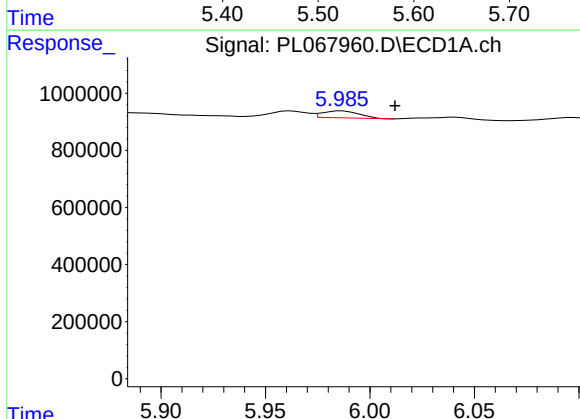
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 7253155
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



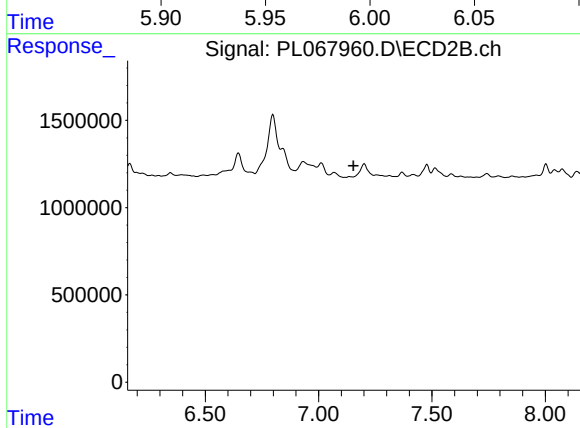
#1 Tetrachloro-m-xylene

R.T.: 5.544 min
Delta R.T.: 0.013 min
Response: 11711922
Conc: 12.42 ng/ml



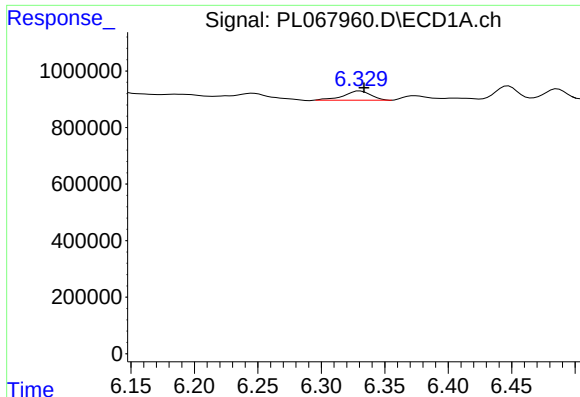
#4 Heptachlor

R.T.: 5.987 min
Delta R.T.: -0.025 min
Response: 297066
Conc: 0.39 ng/ml



#4 Heptachlor

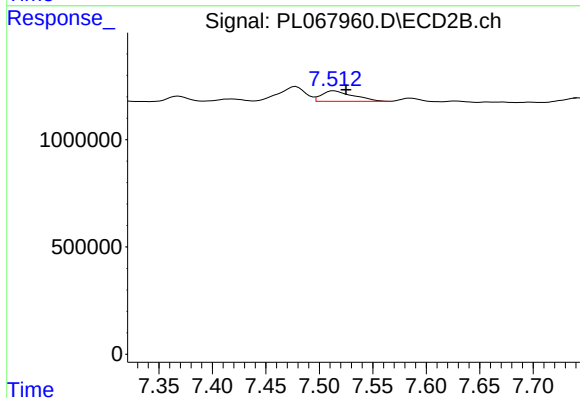
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#5 Aldrin

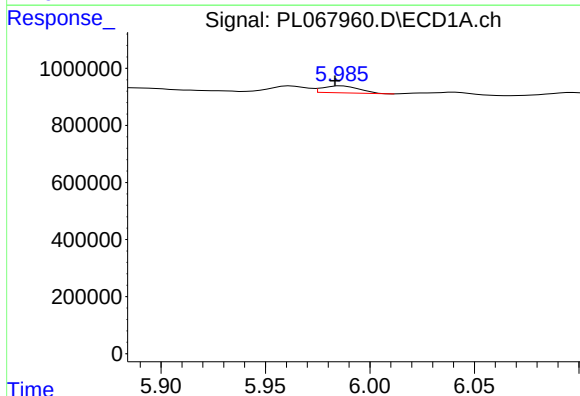
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 481730
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



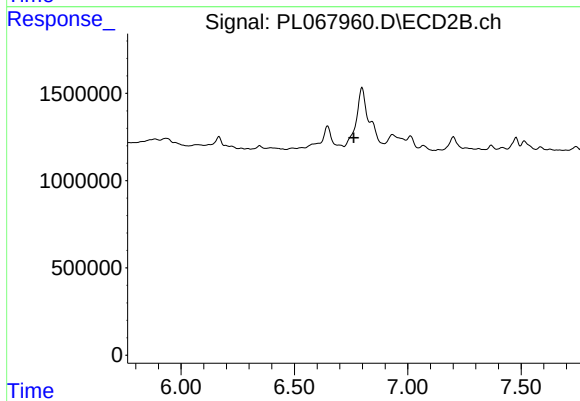
#5 Aldrin

R.T.: 7.514 min
Delta R.T.: -0.011 min
Response: 1008460
Conc: 0.93 ng/ml



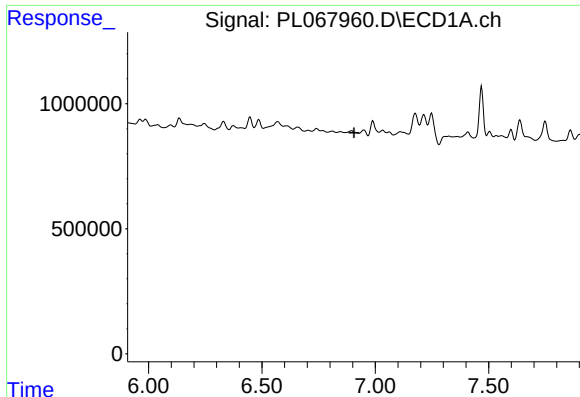
#6 beta-BHC

R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 297066
Conc: 0.83 ng/ml



#6 beta-BHC

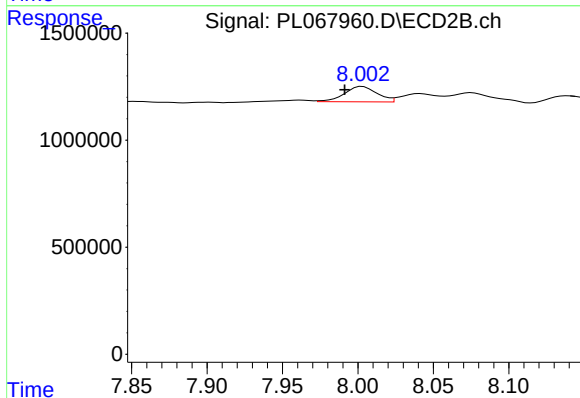
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

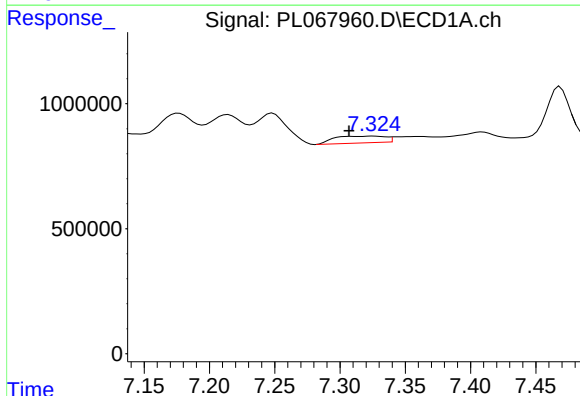
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



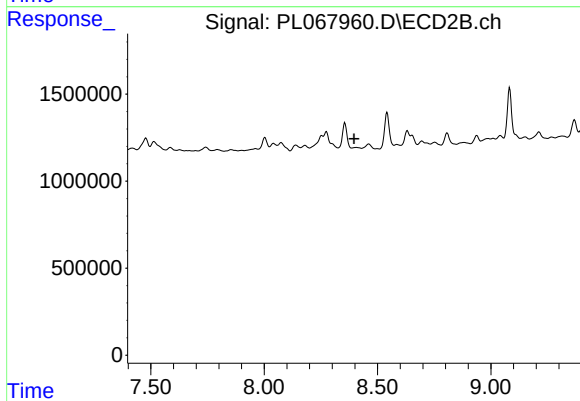
#8 Heptachlor epoxide

R.T.: 8.003 min
Delta R.T.: 0.012 min
Response: 1080616
Conc: 1.08 ng/ml



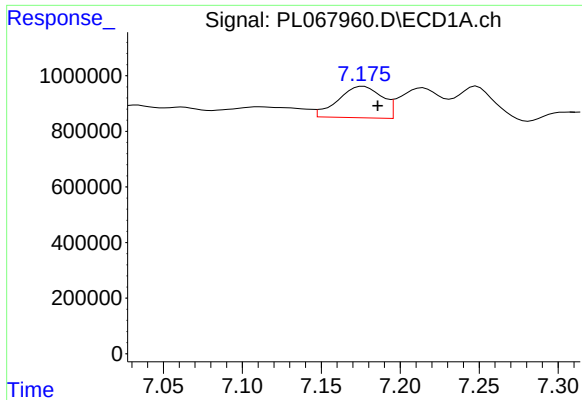
#9 Endosulfan I

R.T.: 7.326 min
Delta R.T.: 0.019 min
Response: 742611
Conc: 1.10 ng/ml



#9 Endosulfan I

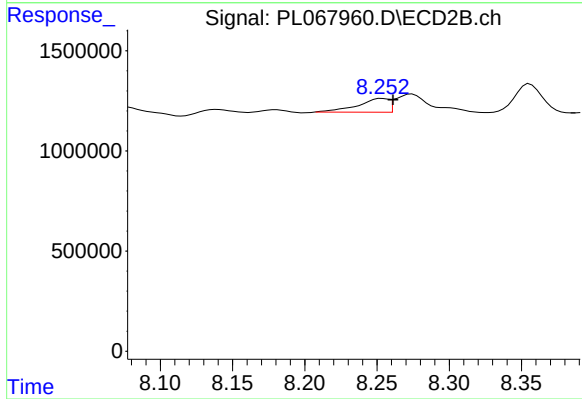
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

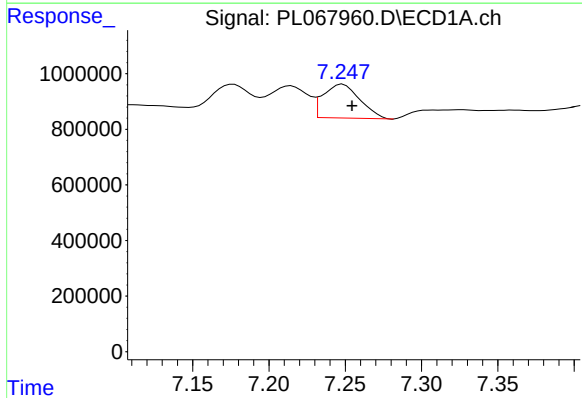
R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 2185984
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



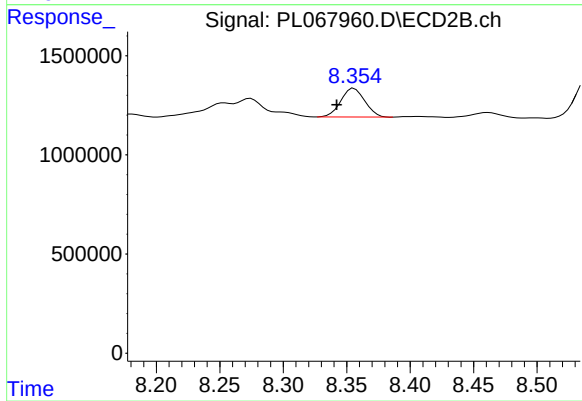
#10 gamma-Chlordane

R.T.: 8.254 min
Delta R.T.: -0.008 min
Response: 1031959
Conc: 1.02 ng/ml



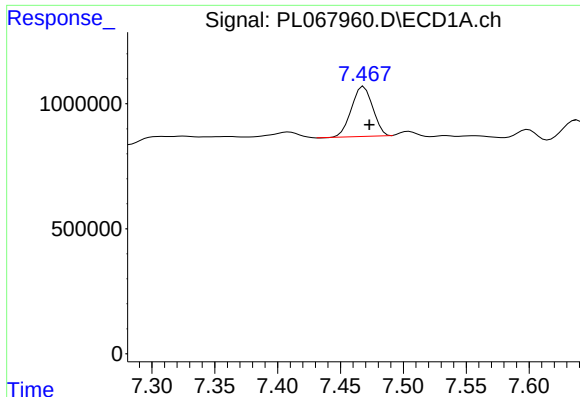
#11 alpha-Chlordane

R.T.: 7.248 min
Delta R.T.: -0.006 min
Response: 2022582
Conc: 2.76 ng/ml



#11 alpha-Chlordane

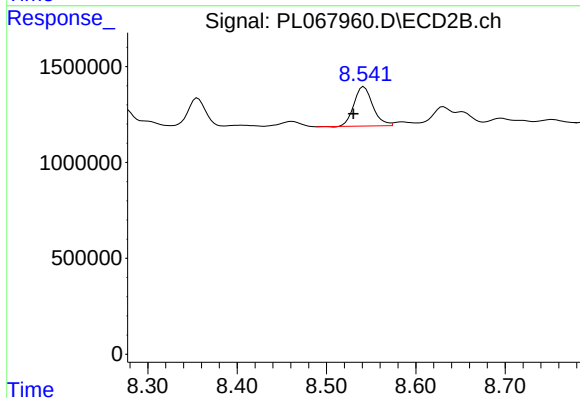
R.T.: 8.356 min
Delta R.T.: 0.014 min
Response: 1905328
Conc: 1.89 ng/ml



#12 4,4'-DDE

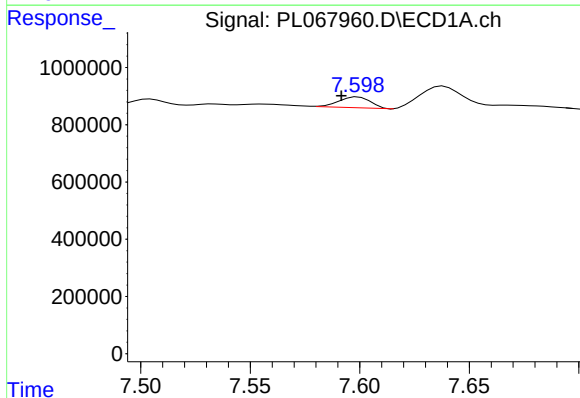
R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 2348677
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



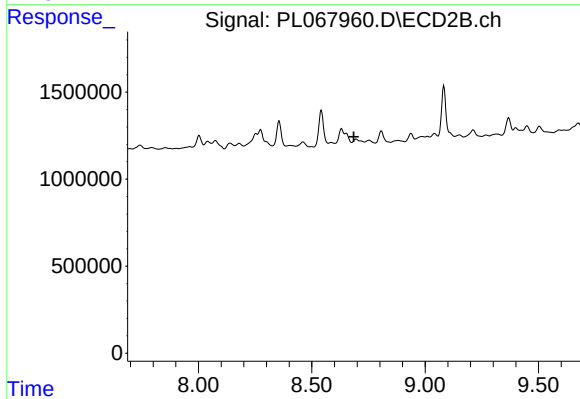
#12 4,4'-DDE

R.T.: 8.542 min
Delta R.T.: 0.012 min
Response: 3001415
Conc: 3.31 ng/ml



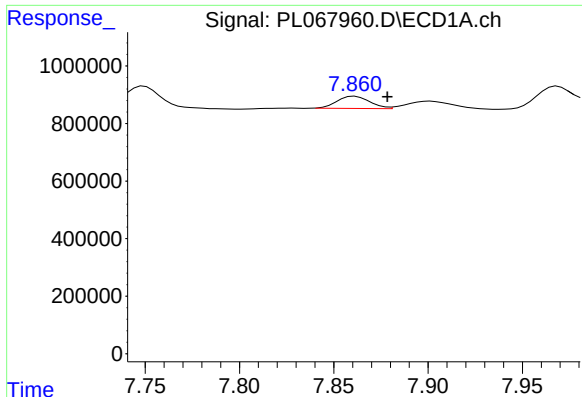
#13 Dieldrin

R.T.: 7.599 min
Delta R.T.: 0.008 min
Response: 381011
Conc: 0.54 ng/ml



#13 Dieldrin

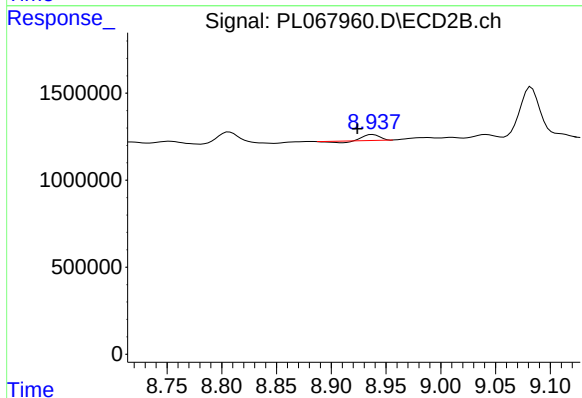
R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

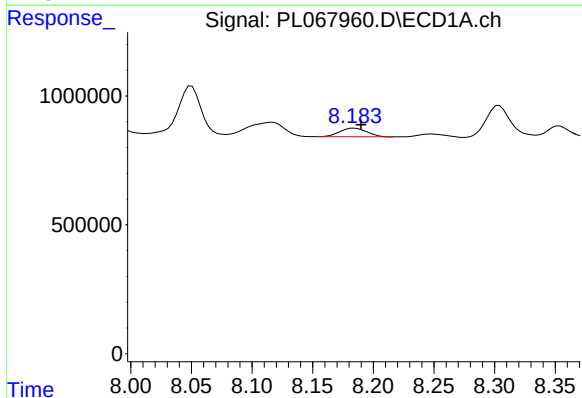
R.T.: 7.861 min
Delta R.T.: -0.017 min
Response: 509262
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



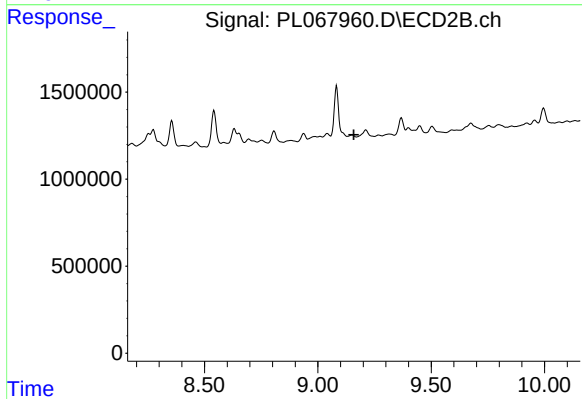
#14 Endrin

R.T.: 8.938 min
Delta R.T.: 0.014 min
Response: 284594
Conc: 0.37 ng/ml



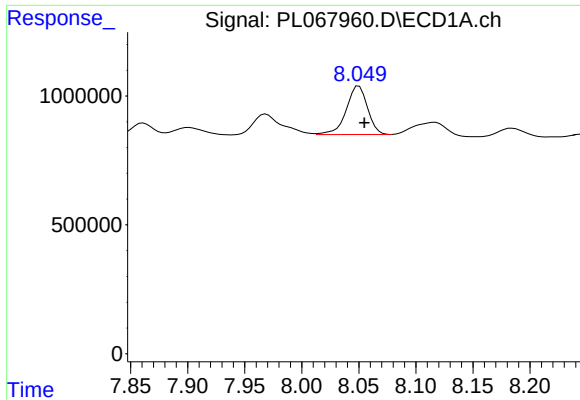
#15 Endosulfan II

R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 516900
Conc: 0.84 ng/ml



#15 Endosulfan II

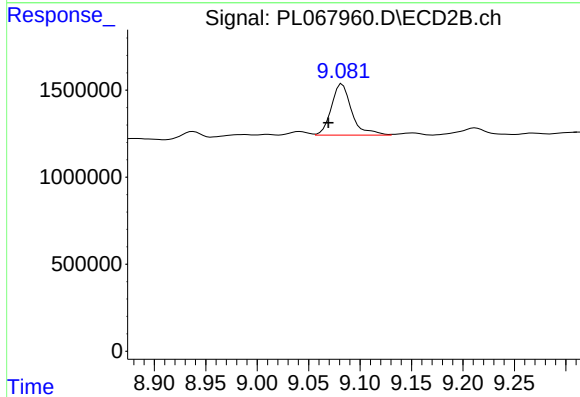
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

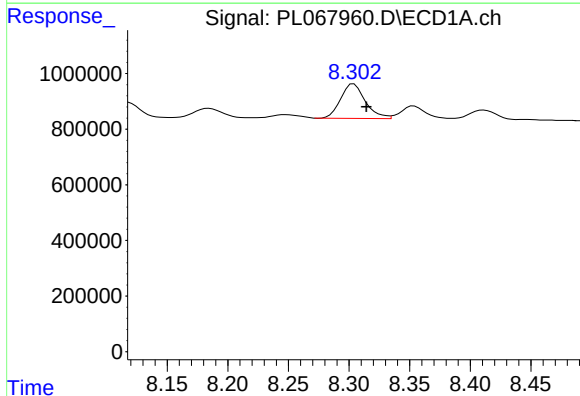
R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 2443084
Conc: 4.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



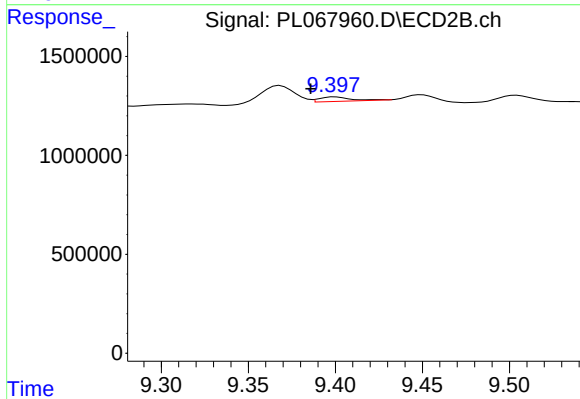
#16 4,4'-DDD

R.T.: 9.083 min
Delta R.T.: 0.013 min
Response: 4041642
Conc: 5.68 ng/ml



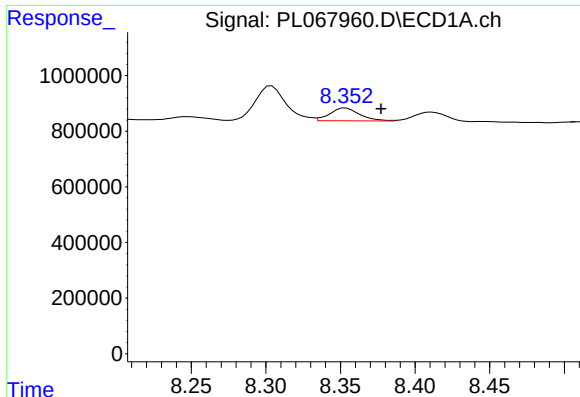
#17 4,4'-DDT

R.T.: 8.304 min
Delta R.T.: -0.010 min
Response: 1755873
Conc: 3.02 ng/ml



#17 4,4'-DDT

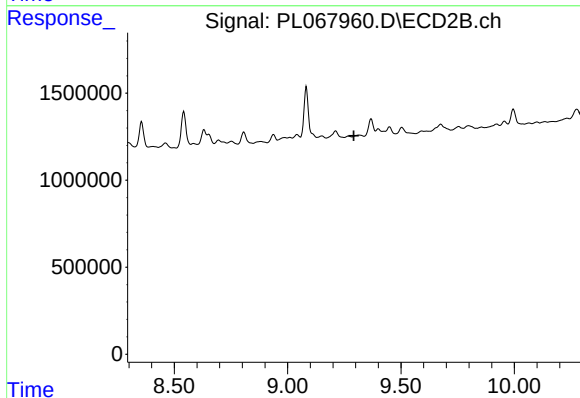
R.T.: 9.400 min
Delta R.T.: 0.014 min
Response: 299017
Conc: 0.41 ng/ml



#18 Endrin aldehyde

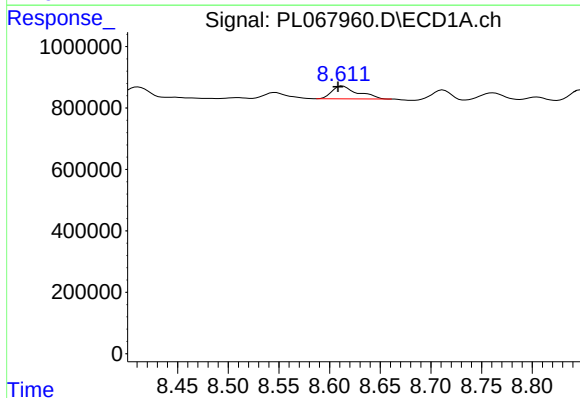
R.T.: 8.354 min
Delta R.T.: -0.024 min
Response: 644649
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



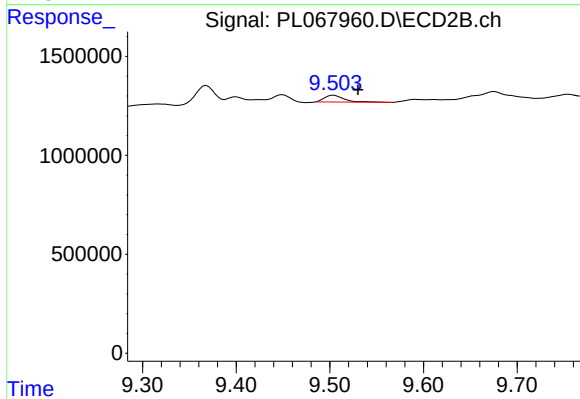
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



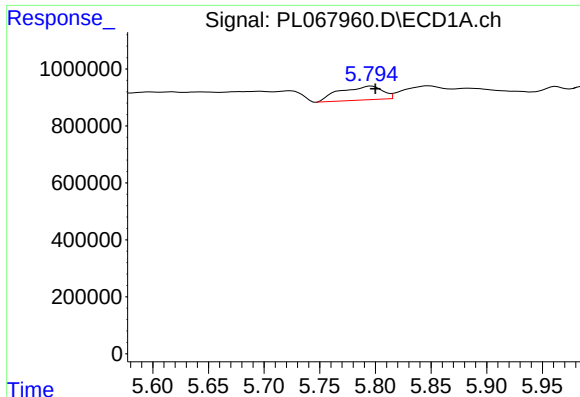
#19 Endosulfan Sulfate

R.T.: 8.613 min
Delta R.T.: 0.004 min
Response: 745363
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

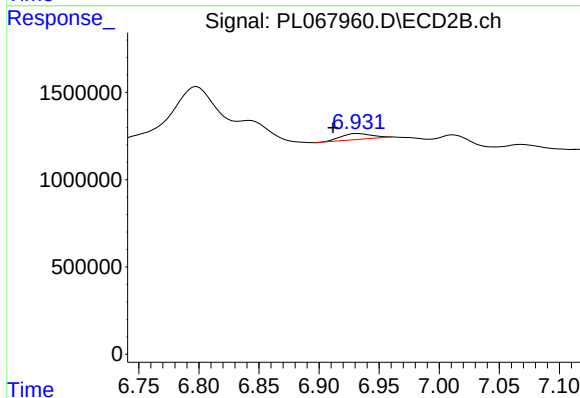
R.T.: 9.504 min
Delta R.T.: -0.026 min
Response: 509302
Conc: 0.64 ng/ml



#23 Chlordane-1

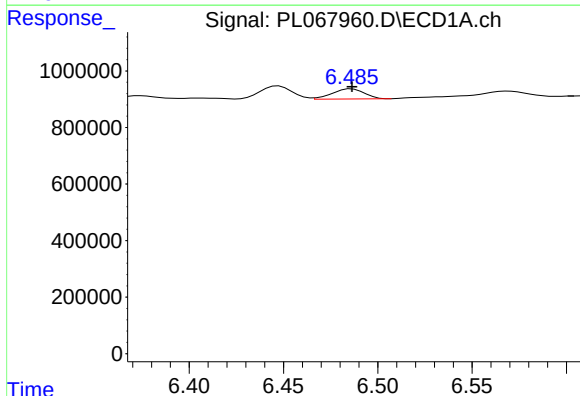
R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 1283493
Conc: 69.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



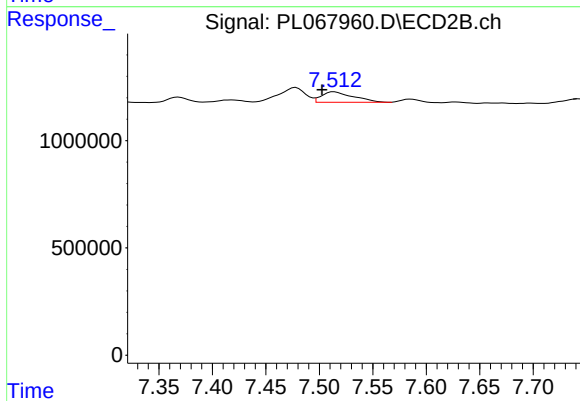
#23 Chlordane-1

R.T.: 6.932 min
Delta R.T.: 0.021 min
Response: 391555
Conc: 13.87 ng/ml



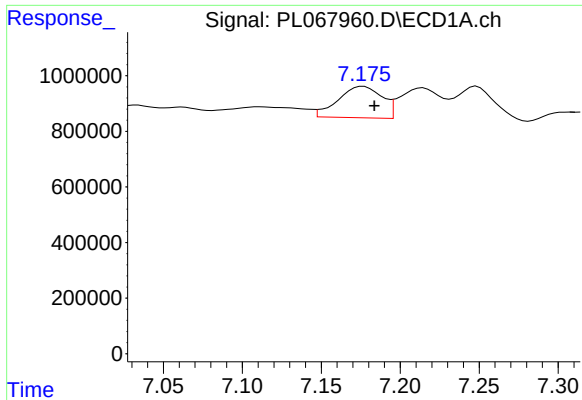
#24 Chlordane-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 424157
Conc: 15.84 ng/ml



#24 Chlordane-2

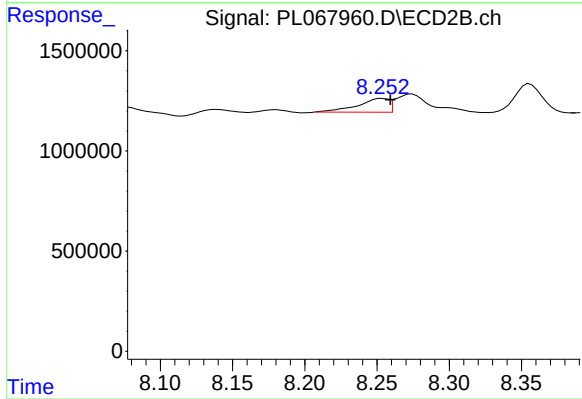
R.T.: 7.514 min
Delta R.T.: 0.011 min
Response: 1008460
Conc: 27.67 ng/ml



#25 Chlordane-3

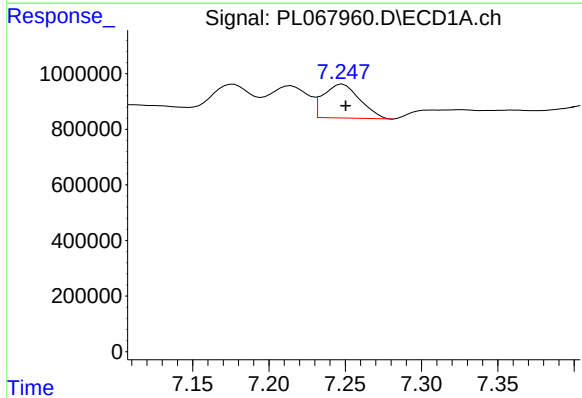
R.T.: 7.177 min
Delta R.T.: -0.007 min
Response: 2185984
Conc: 32.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



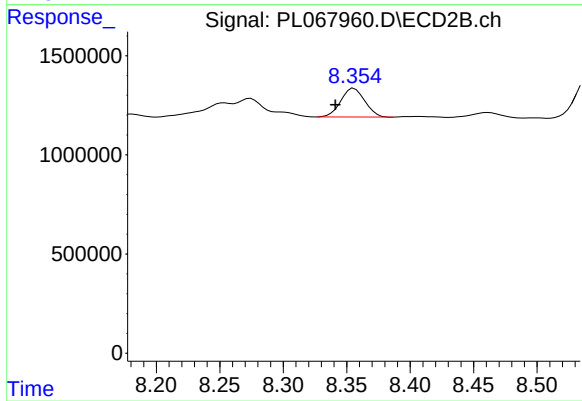
#25 Chlordane-3

R.T.: 8.254 min
Delta R.T.: -0.006 min
Response: 1031959
Conc: 7.71 ng/ml



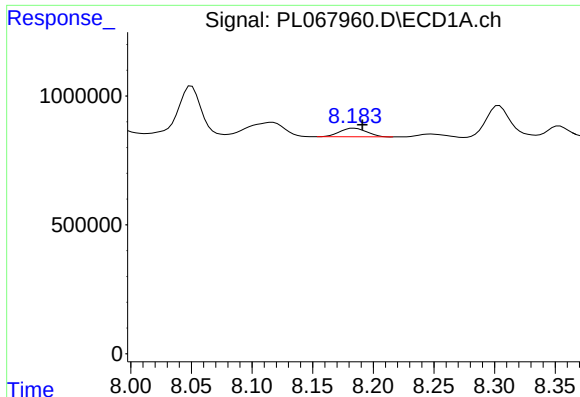
#26 Chlordane-4

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 2022582
Conc: 27.68 ng/ml



#26 Chlordane-4

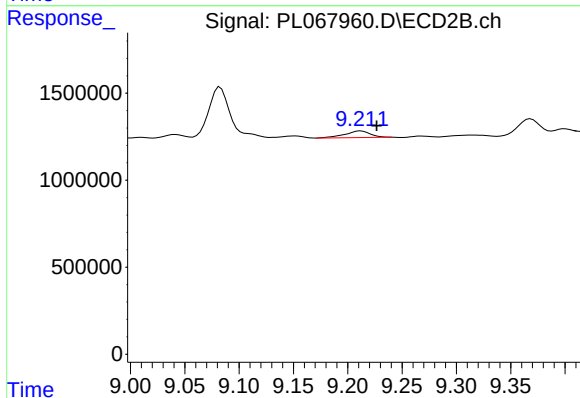
R.T.: 8.356 min
Delta R.T.: 0.015 min
Response: 1905328
Conc: 11.75 ng/ml



#27 Chlordane-5

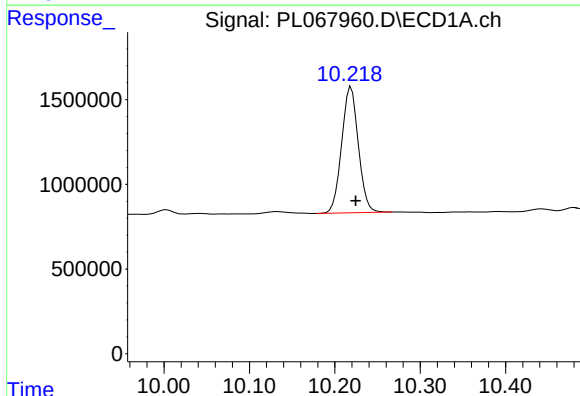
R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 516900
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



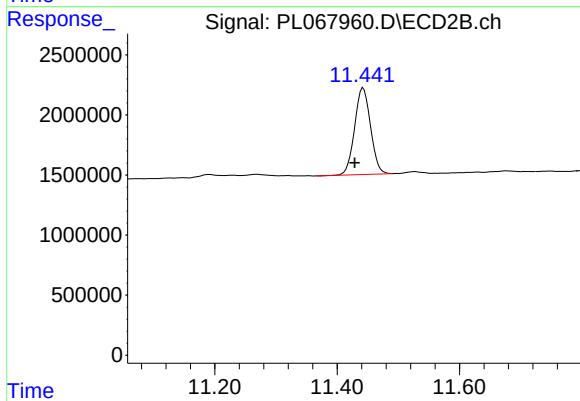
#27 Chlordane-5

R.T.: 9.212 min
Delta R.T.: -0.014 min
Response: 608748
Conc: 20.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 10083323
Conc: 14.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: 0.014 min
Response: 13081032
Conc: 13.13 ng/ml