

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081121\
 Data File : PL068908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2021 13:01
 Operator : AR\AJ
 Sample : M3315-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 15:00:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.567	7137772	16501016	17.256	16.252
28)	SA Decachlor...	10.406	11.487	8980409	16623924	15.626	17.134
Target Compounds							
4)	MA Heptachlor	0.000	7.193	0	167799	N.D.	0.125 #
5)	MB Aldrin	0.000	7.540f	0	2972643	N.D.	2.463 #
6)	B beta-BHC	0.000	6.798	0	2951947	N.D.	4.557 #
7)	B delta-BHC	6.441f	0.000	1014985	0	1.892	N.D. #
8)	B Heptachlo...	0.000	8.036	0	30183257	N.D.	26.109 #
10)	B gamma-Chl...	7.356	8.299	3179697	8612307	5.802	7.520 #
11)	B alpha-Chl...	7.424	8.381	5431987	16807202	9.870	14.635 #
12)	B 4,4'-DDE	7.639	8.563	2222317	2927368	4.601	2.770 #
13)	MA Dieldrin	7.773	8.742	807272	-234741	1.561	N.D. #
14)	MA Endrin	8.080f	0.000	6403865	0	13.288	N.D. #
15)	B Endosulfa...	8.374	9.209	2124576	666889	4.429	0.727 #
16)	A 4,4'-DDD	8.224	9.105	1506005	2740770	3.509	3.207
17)	MA 4,4'-DDT	8.485	9.423	2411890	4882315	4.966	5.159
21)	B Endrin ke...	0.000	10.090f	0	121693	N.D.	0.120 #
22)	Mirex	0.000	10.564f	0	1068912	N.D.	1.351 #
23)	Chlordane-1	5.965	6.952	907748	594713	62.400	14.103 #
24)	Chlordane-2	6.658	7.540	2469252	2972643	117.620	68.607 #
25)	Chlordane-3	7.356	8.299	3179697	8612307	60.620	52.721
26)	Chlordane-4	7.424	8.381	5431987	16807202	97.595	84.747
27)	Chlordane-5	8.374	9.269	2124576	2518685	103.028	72.715 #

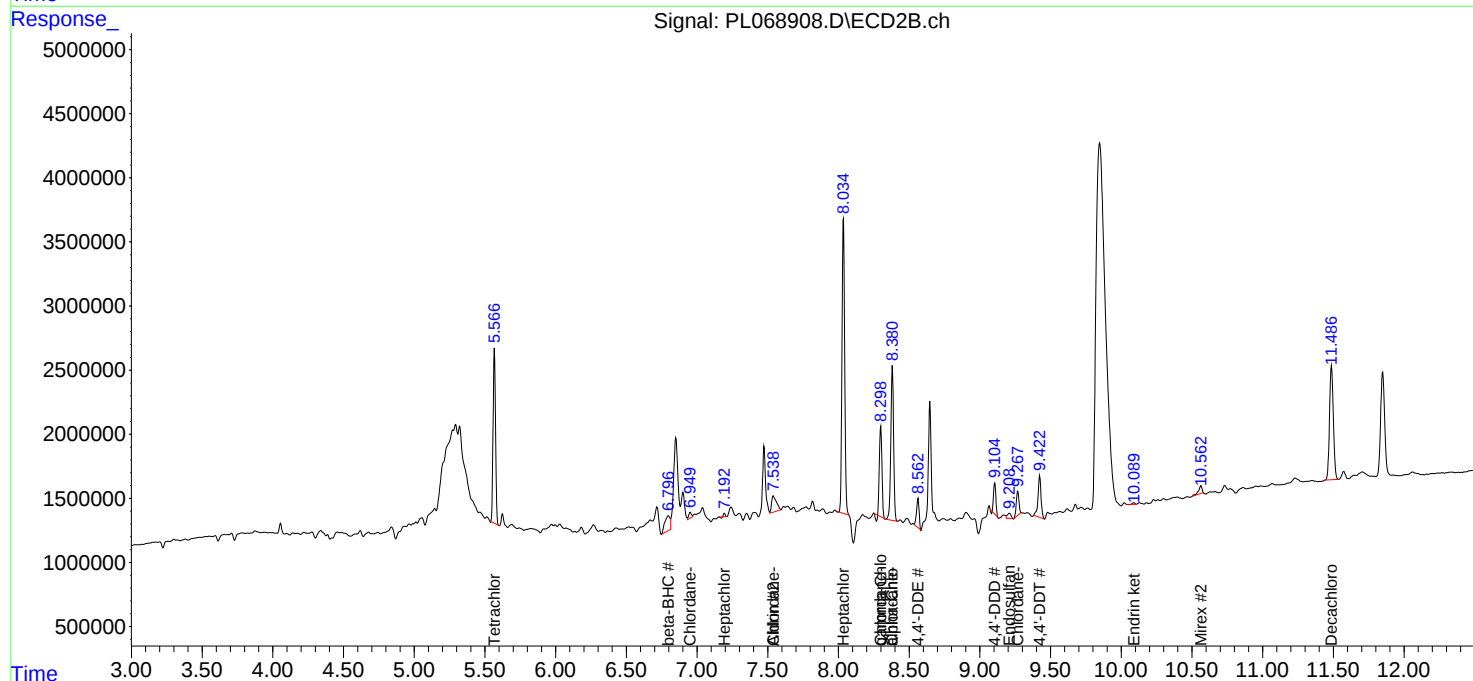
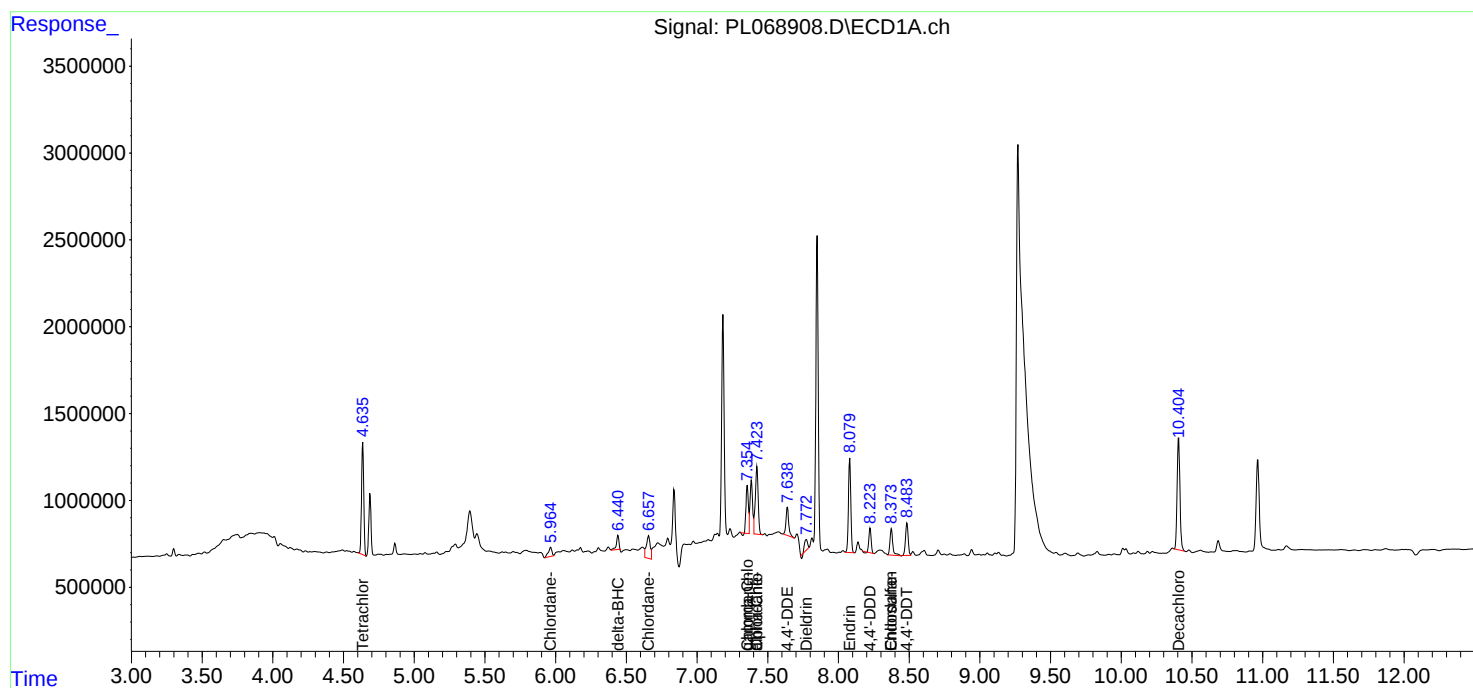
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

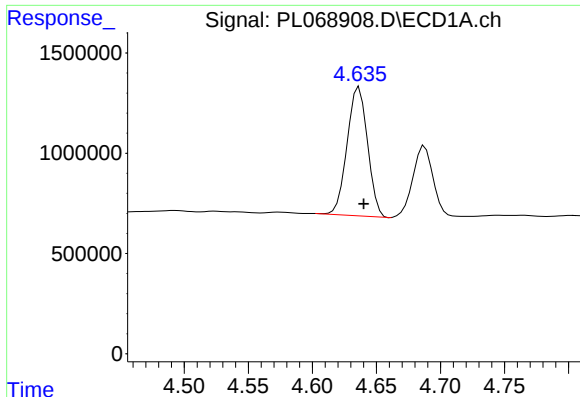
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081121\
Data File : PL068908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2021 13:01
Operator : AR\AJ
Sample : M3315-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 15:00:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

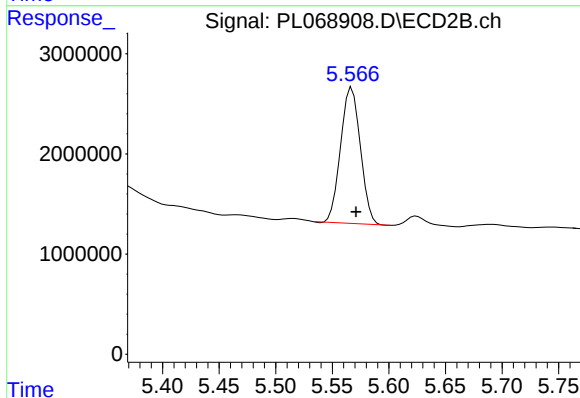




#1 Tetrachloro-m-xylene

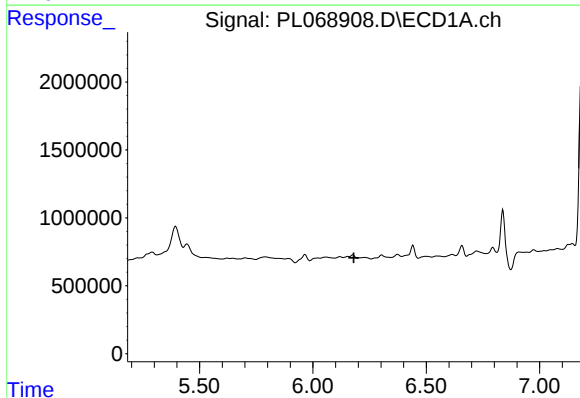
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 7137772
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



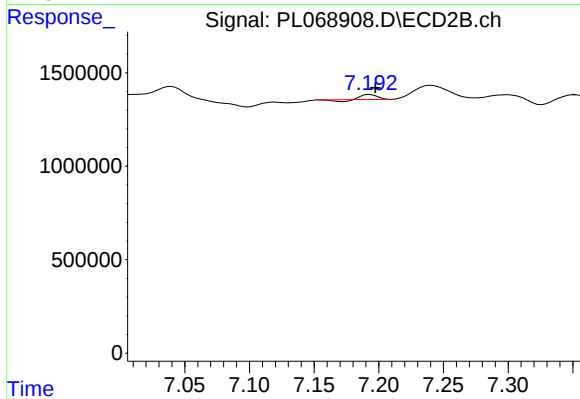
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 16501016
Conc: 16.25 ng/ml



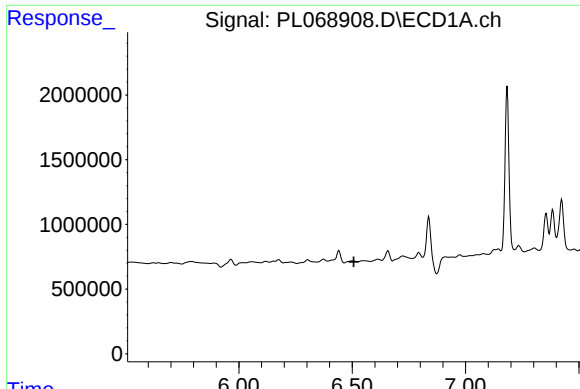
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#4 Heptachlor

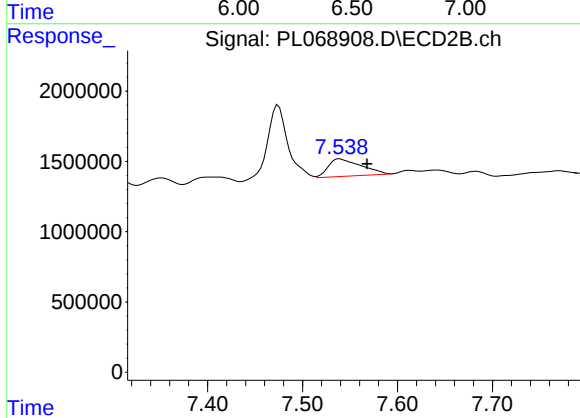
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 167799
Conc: 0.12 ng/ml



#5 Aldrin

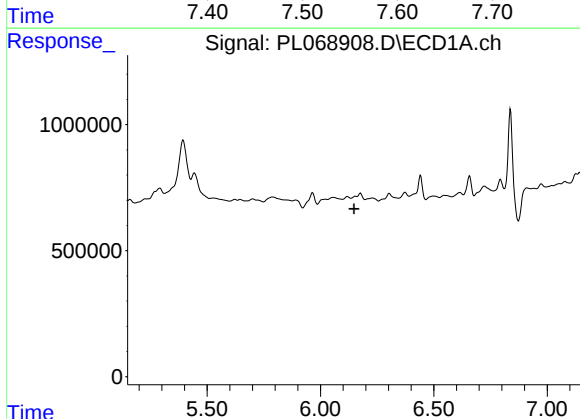
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



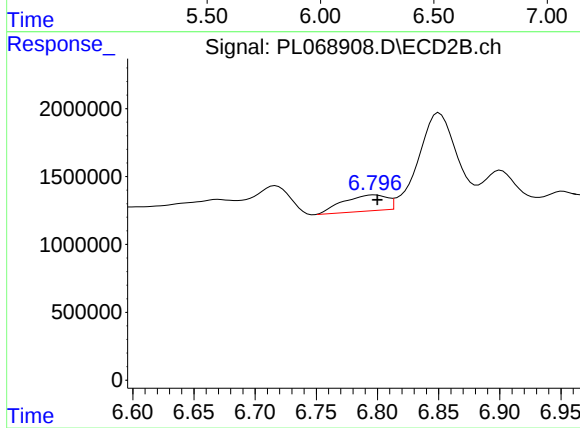
#5 Aldrin

R.T.: 7.540 min
Delta R.T.: -0.028 min
Response: 2972643
Conc: 2.46 ng/ml



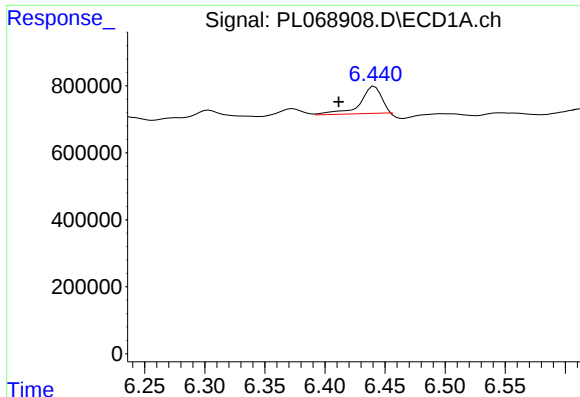
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

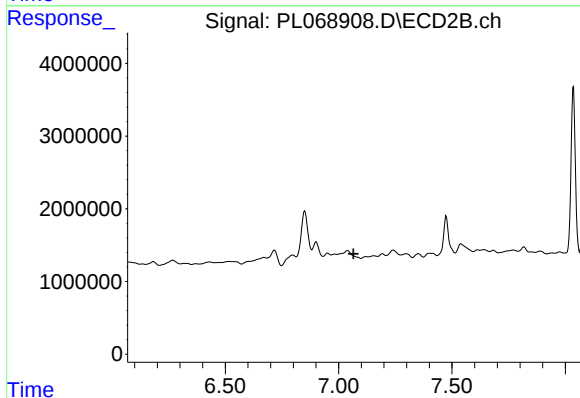
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 2951947
Conc: 4.56 ng/ml



#7 delta-BHC

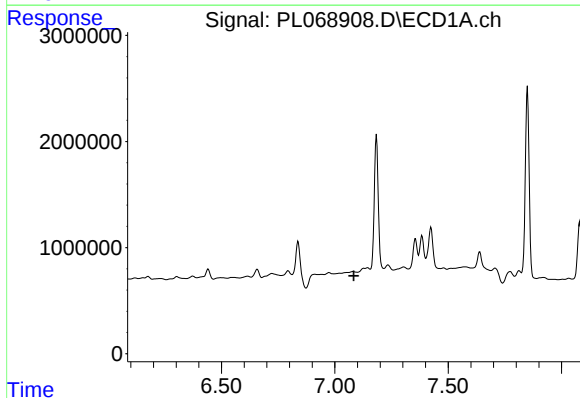
R.T.: 6.441 min
Delta R.T.: 0.030 min
Response: 1014985
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



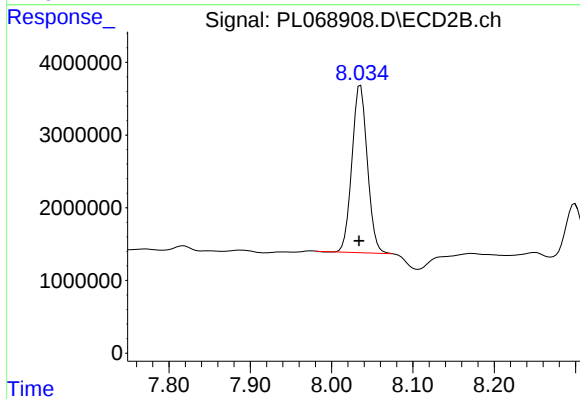
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



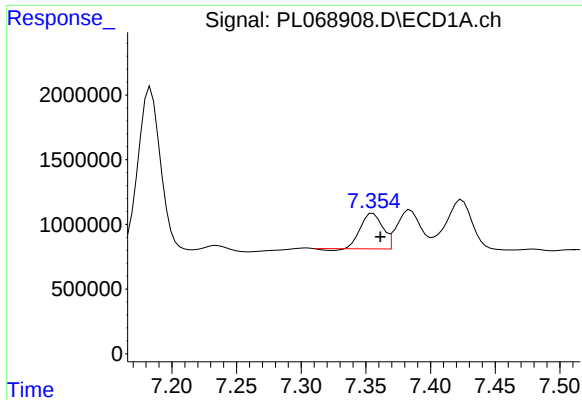
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

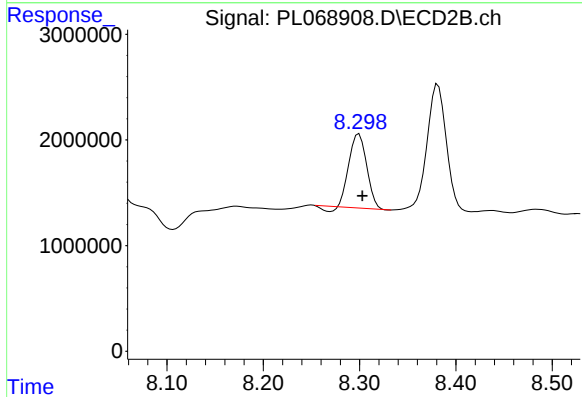
R.T.: 8.036 min
Delta R.T.: 0.002 min
Response: 30183257
Conc: 26.11 ng/ml



#10 gamma-Chlordane

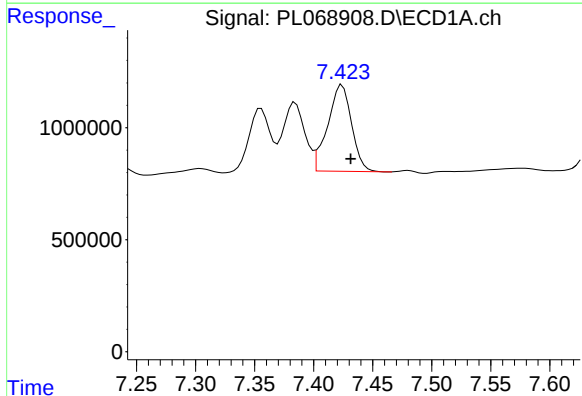
R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 3179697
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



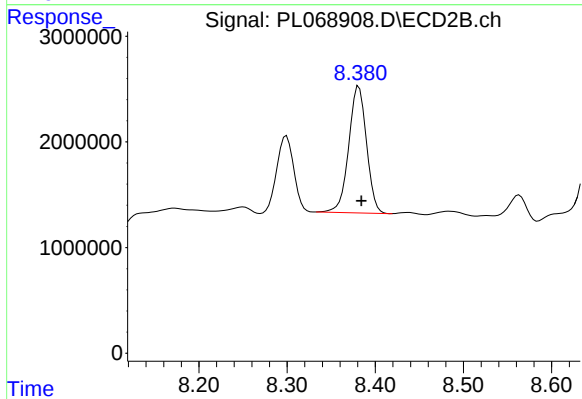
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 8612307
Conc: 7.52 ng/ml



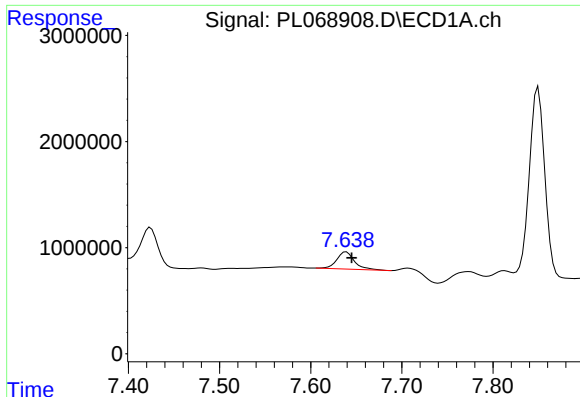
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 5431987
Conc: 9.87 ng/ml



#11 alpha-Chlordane

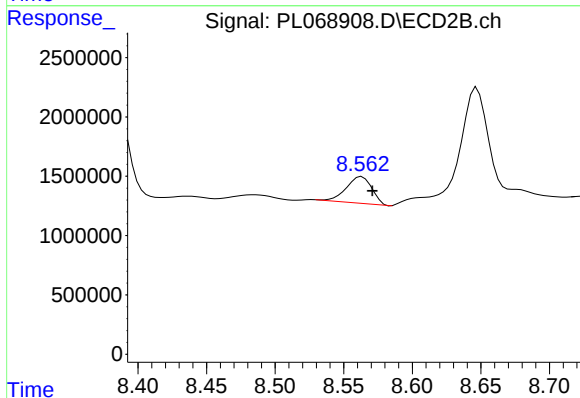
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 16807202
Conc: 14.63 ng/ml



#12 4,4'-DDE

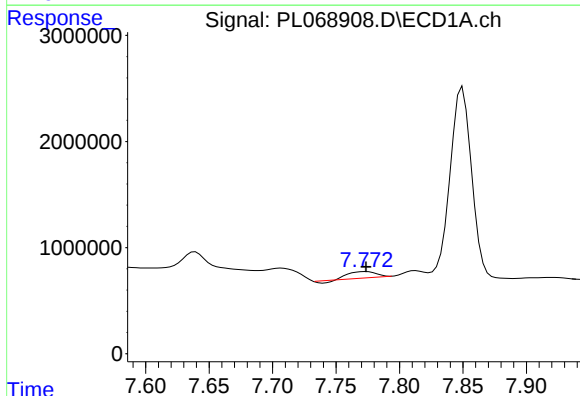
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 2222317
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



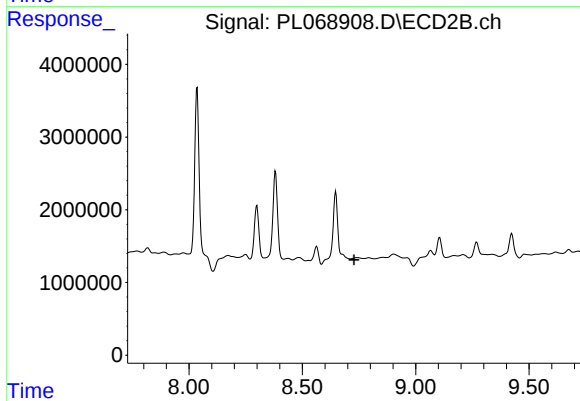
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 2927368
Conc: 2.77 ng/ml



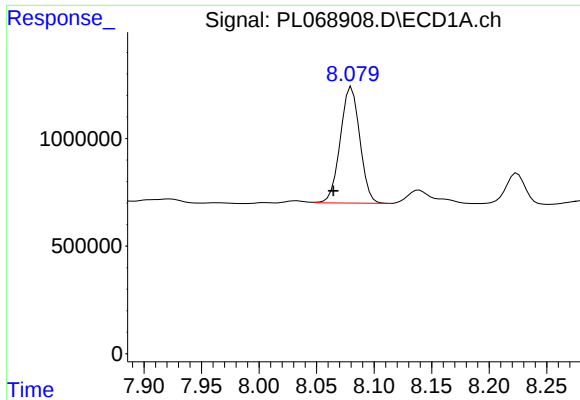
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 807272
Conc: 1.56 ng/ml



#13 Dieldrin

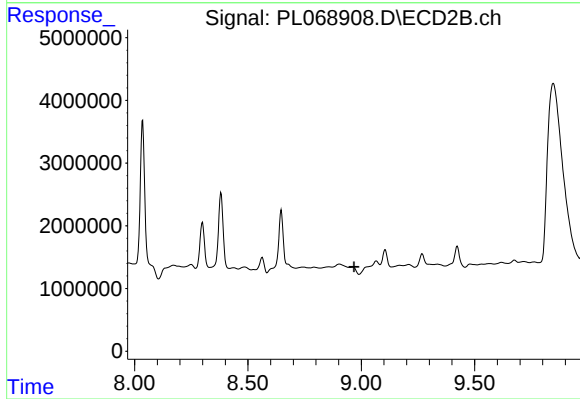
R.T.: 8.742 min
Delta R.T.: 0.013 min
Response: -234741
Conc: N.D.



#14 Endrin

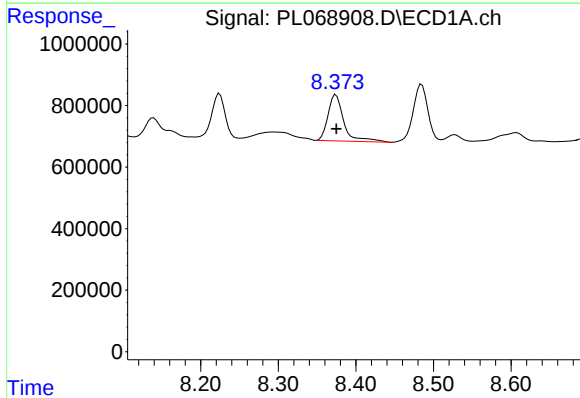
R.T.: 8.080 min
Delta R.T.: 0.016 min
Response: 6403865
Conc: 13.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



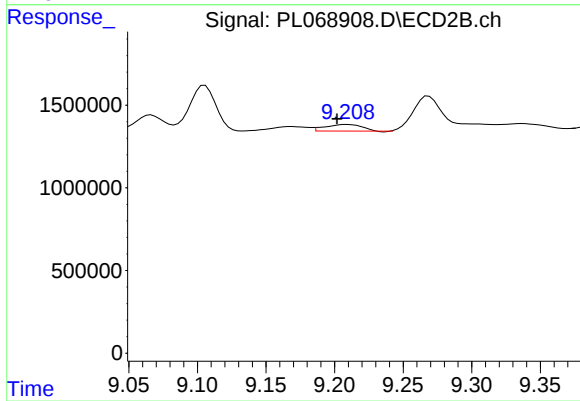
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



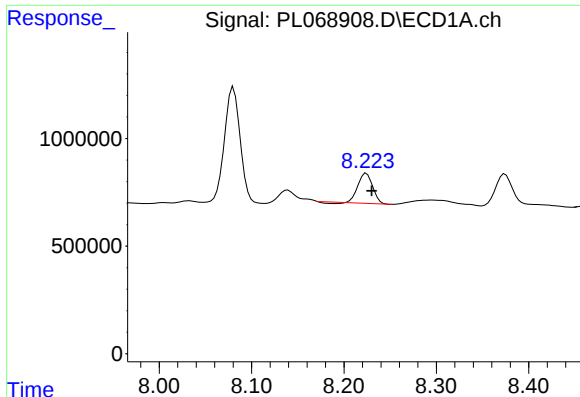
#15 Endosulfan II

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 2124576
Conc: 4.43 ng/ml



#15 Endosulfan II

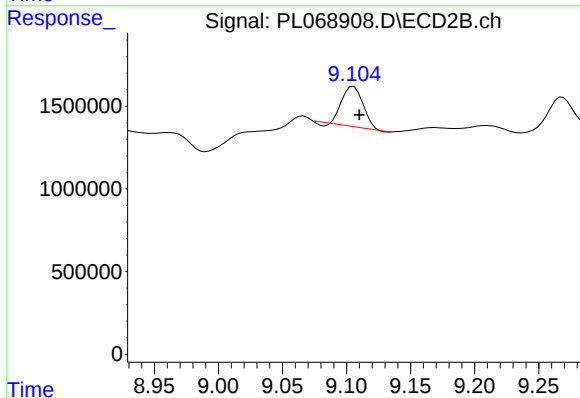
R.T.: 9.209 min
Delta R.T.: 0.008 min
Response: 666889
Conc: 0.73 ng/ml



#16 4,4'-DDD

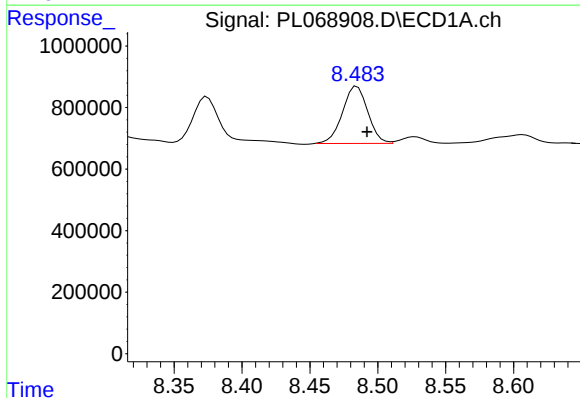
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 1506005
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



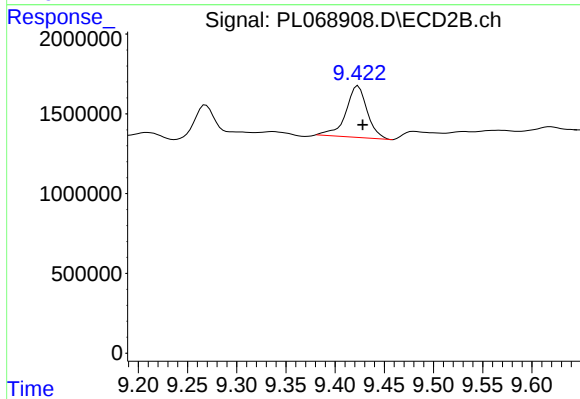
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 2740770
Conc: 3.21 ng/ml



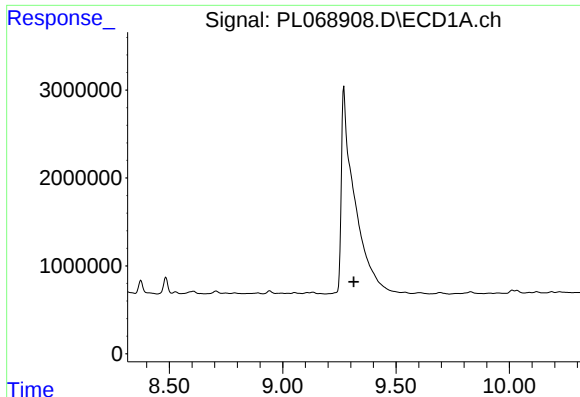
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 2411890
Conc: 4.97 ng/ml



#17 4,4'-DDT

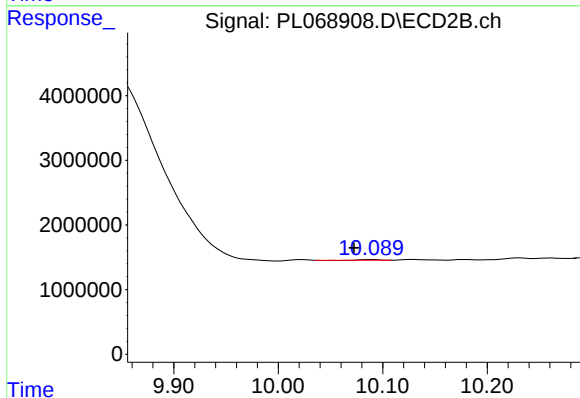
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 4882315
Conc: 5.16 ng/ml



#21 Endrin ketone

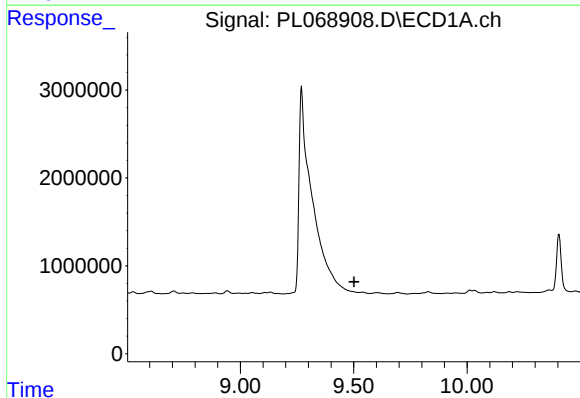
R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



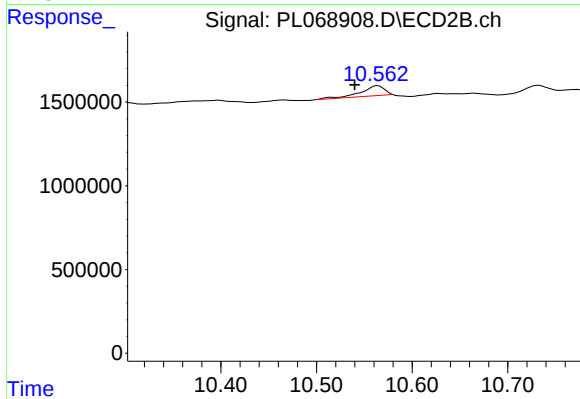
#21 Endrin ketone

R.T.: 10.090 min
Delta R.T.: 0.017 min
Response: 121693
Conc: 0.12 ng/ml



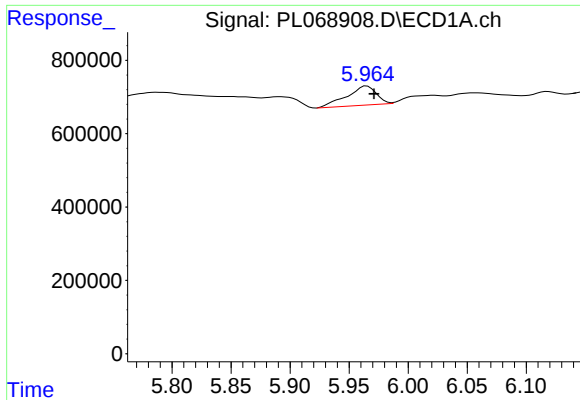
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

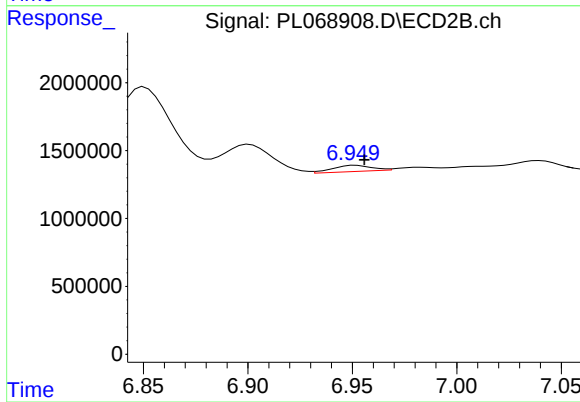
R.T.: 10.564 min
Delta R.T.: 0.024 min
Response: 1068912
Conc: 1.35 ng/ml



#23 Chlordane-1

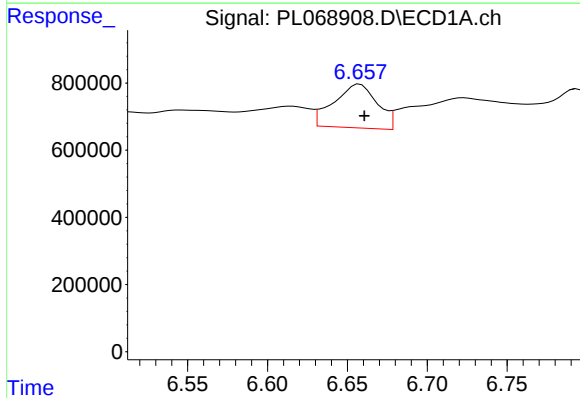
R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 907748
Conc: 62.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



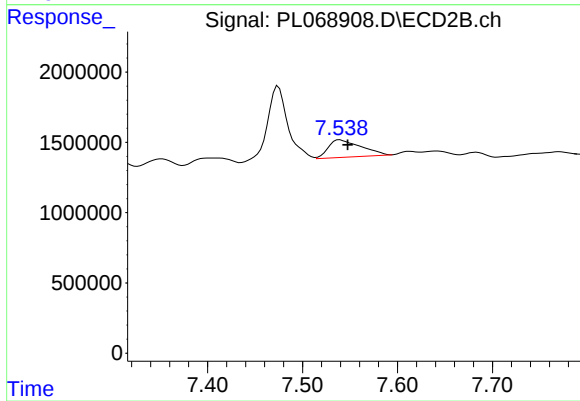
#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 594713
Conc: 14.10 ng/ml



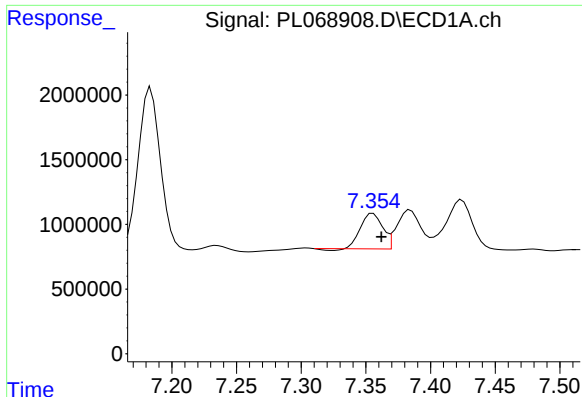
#24 Chlordane-2

R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 2469252
Conc: 117.62 ng/ml



#24 Chlordane-2

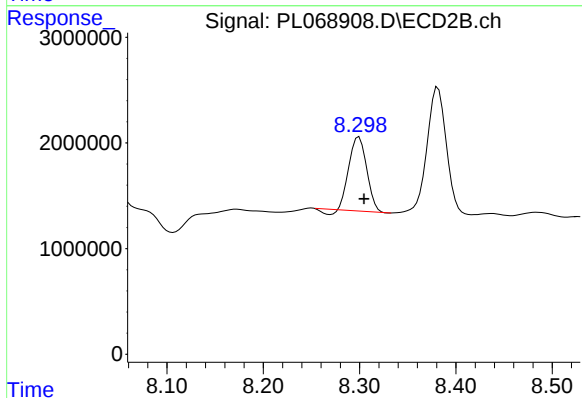
R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 2972643
Conc: 68.61 ng/ml



#25 Chlordane-3

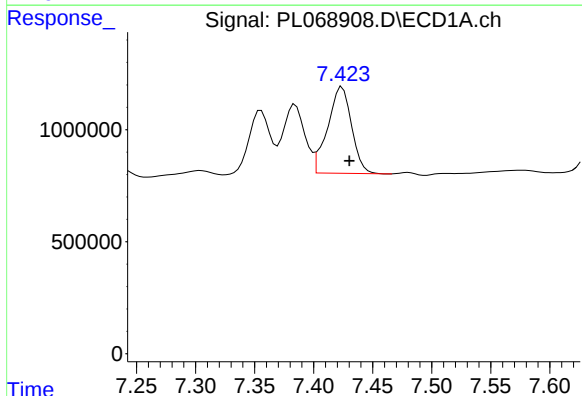
R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 3179697
Conc: 60.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



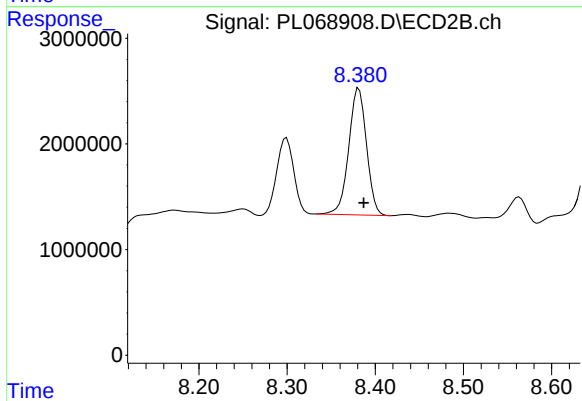
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 8612307
Conc: 52.72 ng/ml



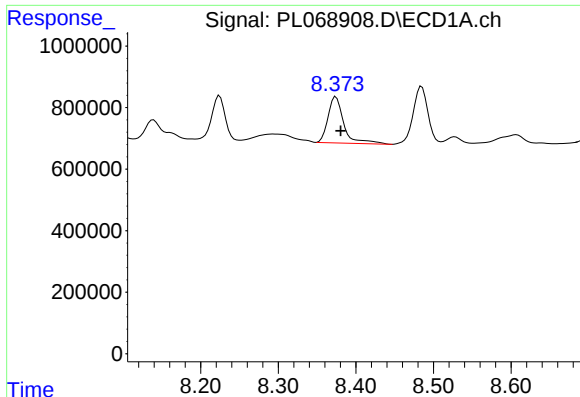
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 5431987
Conc: 97.60 ng/ml



#26 Chlordane-4

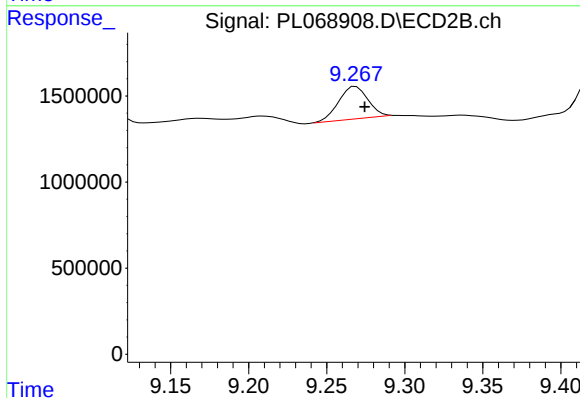
R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 16807202
Conc: 84.75 ng/ml



#27 Chlordane-5

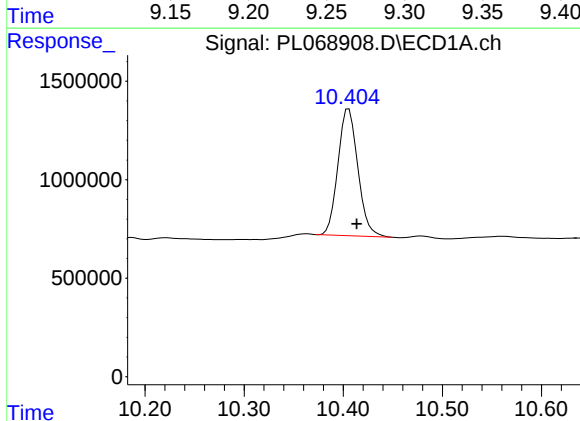
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 2124576
Conc: 103.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



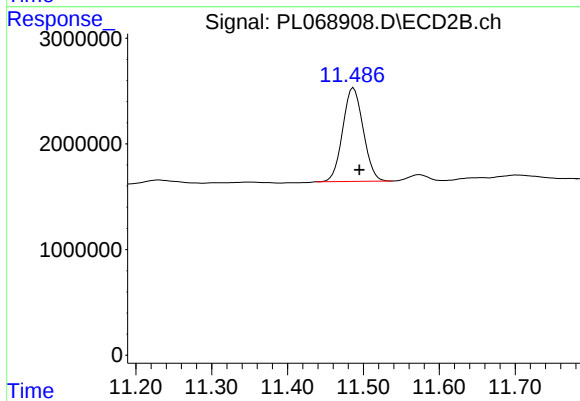
#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.006 min
Response: 2518685
Conc: 72.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 8980409
Conc: 15.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 16623924
Conc: 17.13 ng/ml