

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 17:41
 Operator : AR\AJ
 Sample : M2795-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B1-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:32:58 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...	4.478	5.528	7375300	13201333	13.415	14.003
28)	SA Decachlor...	10.220	11.427	7076526	13851927	9.985	13.907 #
Target Compounds							
2)	A alpha-BHC	5.161f	0.000	270605	0	0.368	N.D. #
3)	MA gamma-BHC...	5.585	0.000	11988116	0	15.996	N.D. #
5)	MB Aldrin	6.341	7.528	1599667	284330	2.174	0.263 #
6)	B beta-BHC	5.978	0.000	1385329	0	3.872	N.D. #
7)	B delta-BHC	6.211f	7.005f	646562	1690804	0.875	1.438 #
9)	A Endosulfan I	7.319	0.000	19441991	0	28.920	N.D. #
10)	B gamma-Chl...	7.199	8.249	1179593	5554435	1.627	5.501 #
11)	B alpha-Chl...	7.253	8.342	1926199	1090130	2.631	1.080 #
12)	B 4,4'-DDE	7.450f	0.000	967498	0	1.454	N.D. #
13)	MA Dieldrin	7.592	8.691	5333064	391421	7.608	0.431 #
14)	MA Endrin	7.868	8.942f	1234047	-248332	1.882	N.D. #
15)	B Endosulfa...	8.193	9.148	2121581	509795	3.445	0.639 #
16)	A 4,4'-DDD	8.066	9.059	425482	3127941	0.732	4.398 #
17)	MA 4,4'-DDT	8.327	9.405f	305304	256741	0.525	0.350 #
18)	B Endrin al...	8.389	9.288	429926	828375	0.849	1.297 #
19)	B Endosulfa...	8.611	0.000	895946	0	1.411	N.D. #
20)	A Methoxychlor	8.911	9.848f	9567826	1565088	26.916	4.025 #
22)	Mirex	0.000	10.503	0	608497	N.D.	0.805 #
23)	Chlordane-1	5.778f	6.910	1526411	613406	82.500	21.723 #
24)	Chlordane-2	0.000	7.528f	0	284330	N.D.	7.801 #
25)	Chlordane-3	7.199f	8.249	1179593	5554435	17.556	41.501 #
26)	Chlordane-4	7.253	8.342	1926199	1090130	26.358	6.725 #
27)	Chlordane-5	8.193	9.250f	2121581	1214434	96.969	41.765 #

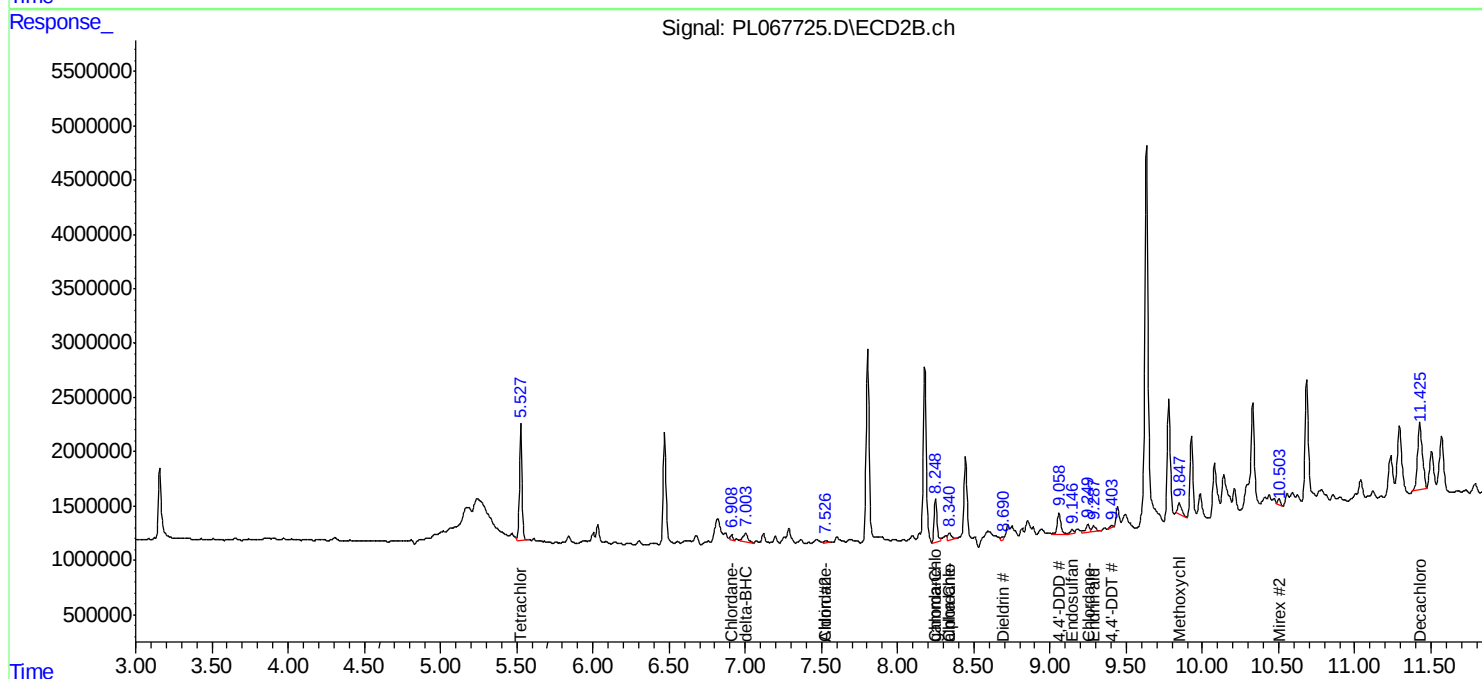
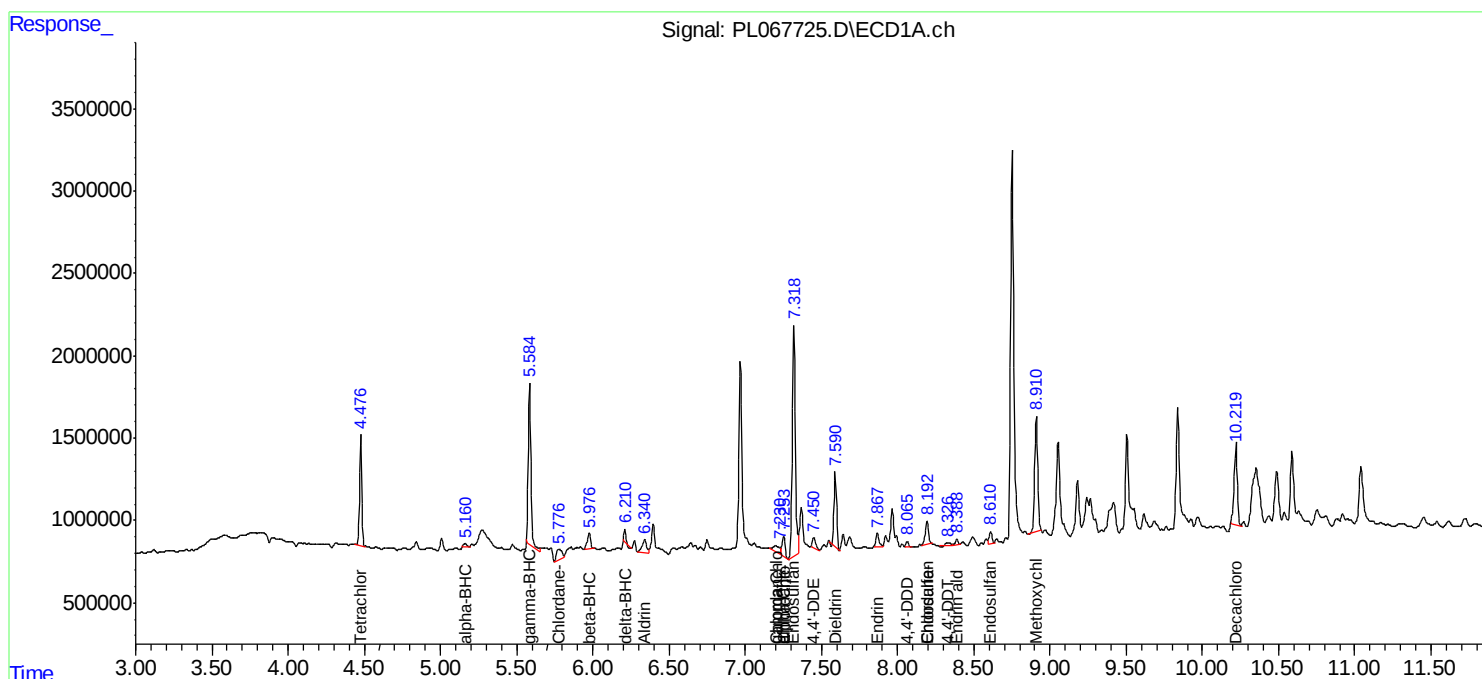
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

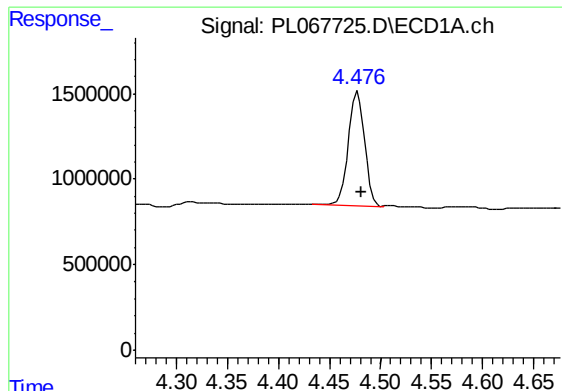
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 17:41
Operator : AR\AJ
Sample : M2795-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B1-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:32:58 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

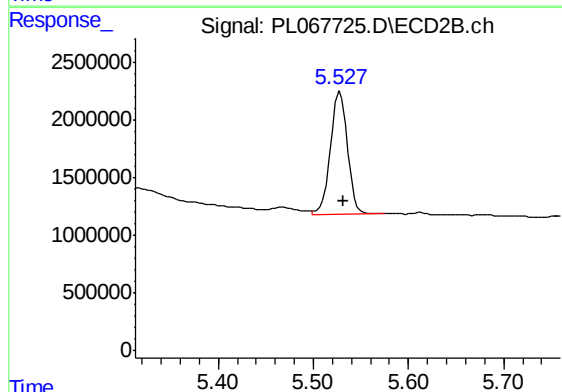




#1 Tetrachloro-m-xylene

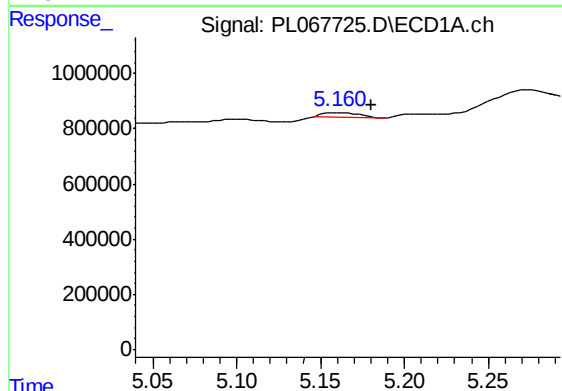
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 7375300
Conc: 13.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



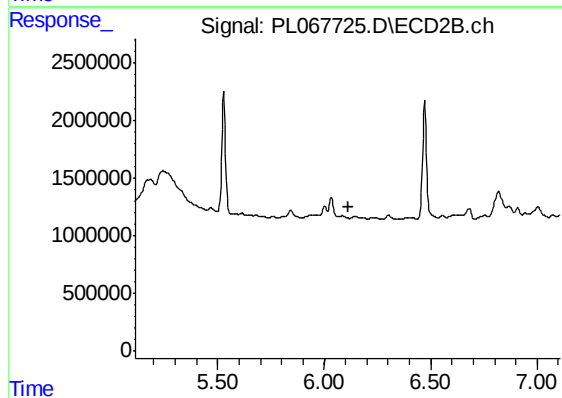
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 13201333
Conc: 14.00 ng/ml



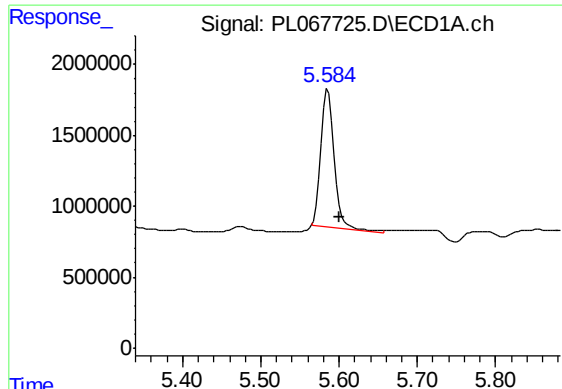
#2 alpha-BHC

R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 270605
Conc: 0.37 ng/ml



#2 alpha-BHC

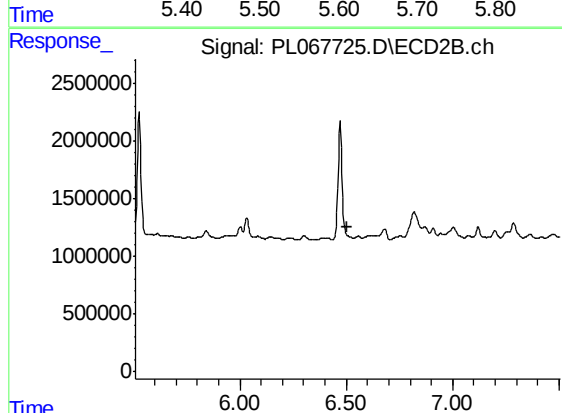
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

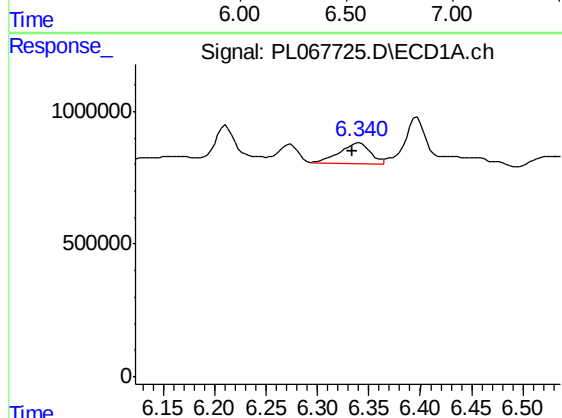
R.T.: 5.585 min
Delta R.T.: -0.015 min
Response: 11988116
Conc: 16.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



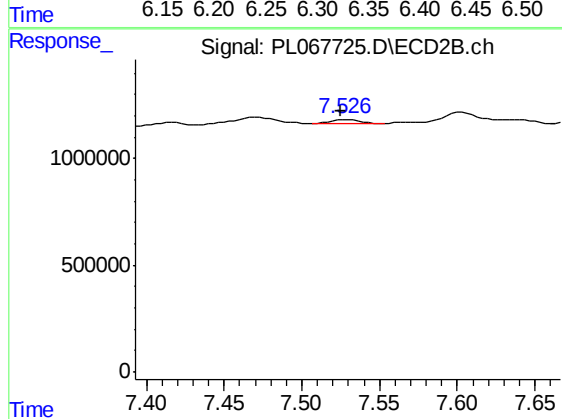
#3 gamma-BHC (Lindane)

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



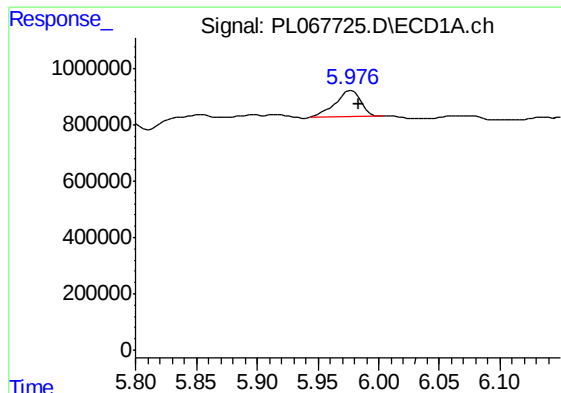
#5 Aldrin

R.T.: 6.341 min
Delta R.T.: 0.008 min
Response: 1599667
Conc: 2.17 ng/ml



#5 Aldrin

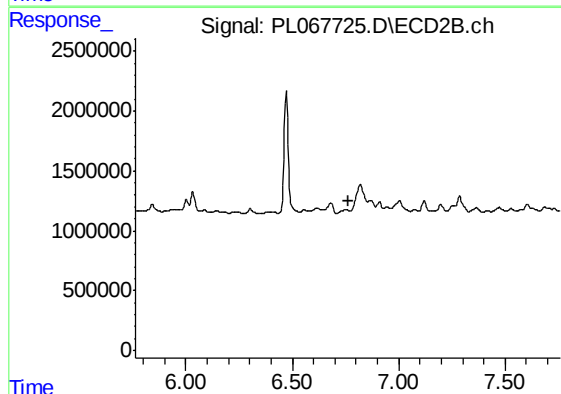
R.T.: 7.528 min
Delta R.T.: 0.003 min
Response: 284330
Conc: 0.26 ng/ml



#6 beta-BHC

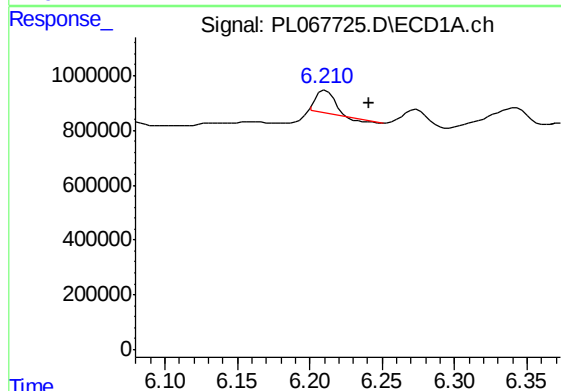
R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 1385329
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



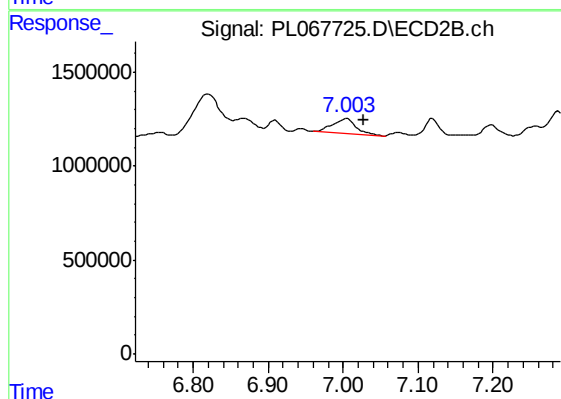
#6 beta-BHC

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



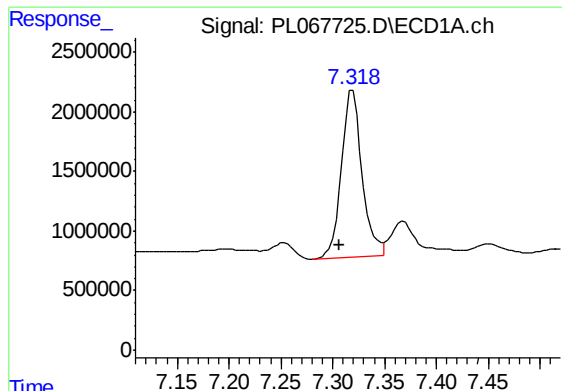
#7 delta-BHC

R.T.: 6.211 min
Delta R.T.: -0.030 min
Response: 646562
Conc: 0.88 ng/ml



#7 delta-BHC

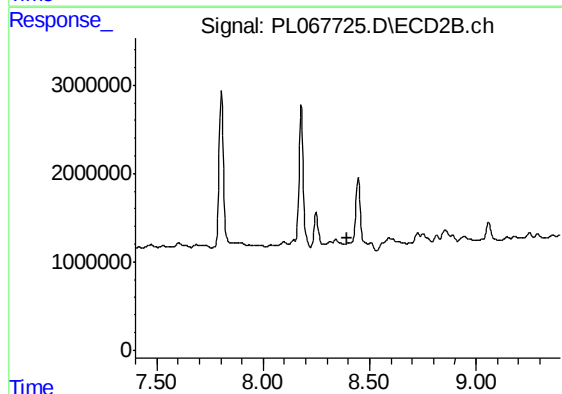
R.T.: 7.005 min
Delta R.T.: -0.023 min
Response: 1690804
Conc: 1.44 ng/ml



#9 Endosulfan I

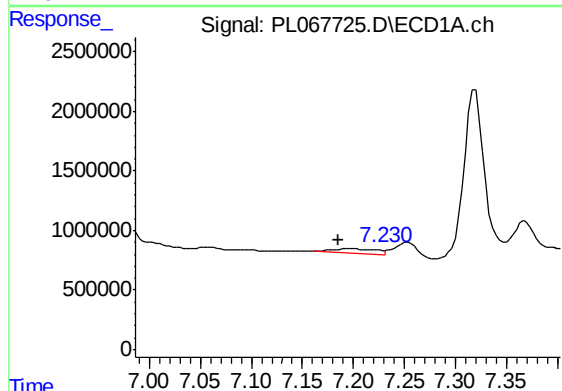
R.T.: 7.319 min
Delta R.T.: 0.012 min
Response: 19441991
Conc: 28.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



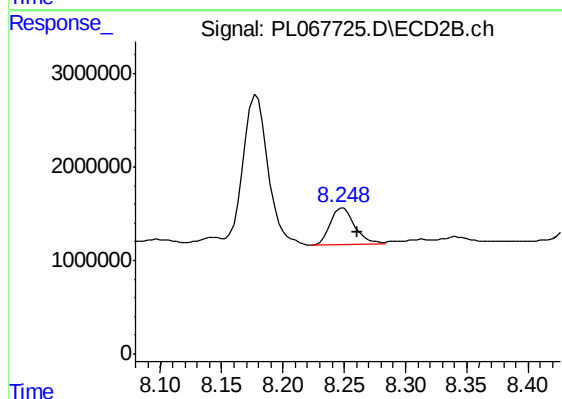
#9 Endosulfan I

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



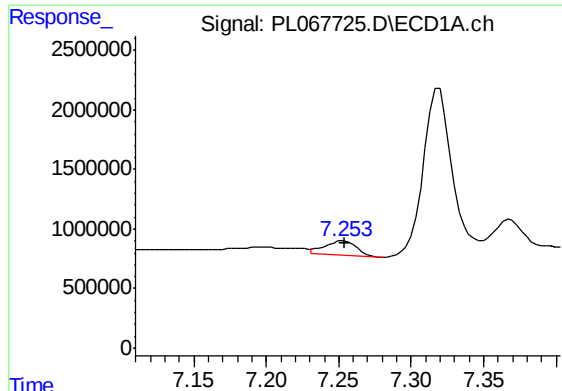
#10 gamma-Chlordane

R.T.: 7.199 min
Delta R.T.: 0.014 min
Response: 1179593
Conc: 1.63 ng/ml



#10 gamma-Chlordane

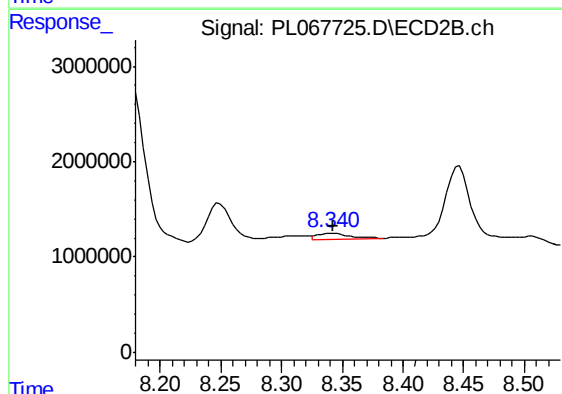
R.T.: 8.249 min
Delta R.T.: -0.012 min
Response: 5554435
Conc: 5.50 ng/ml



#11 alpha-Chlordane

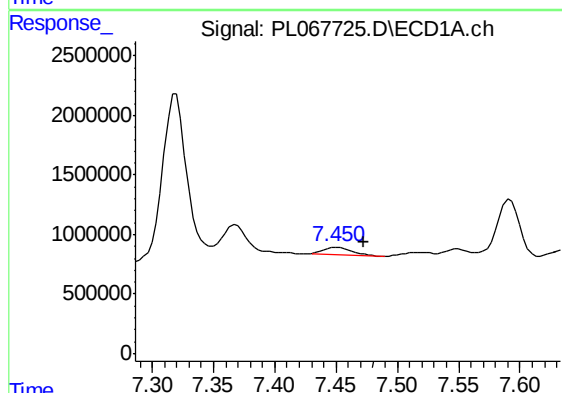
R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 1926199
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



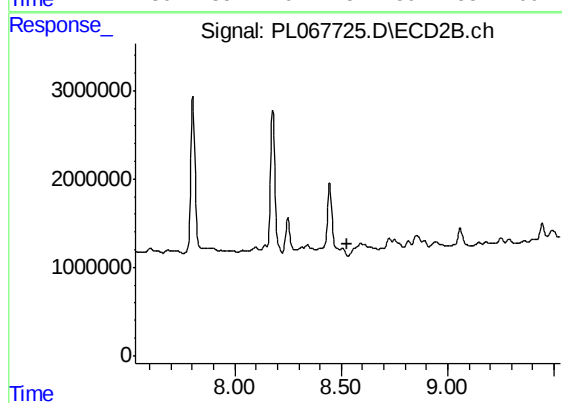
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1090130
Conc: 1.08 ng/ml



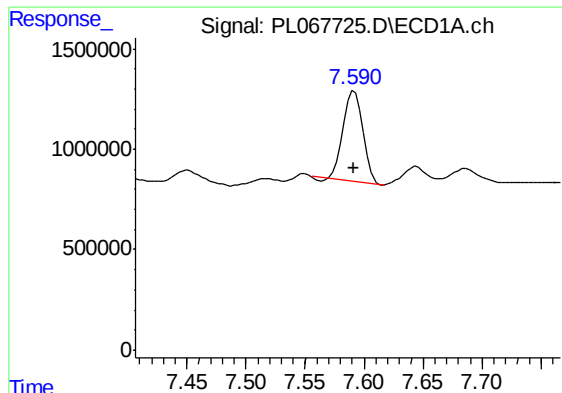
#12 4,4'-DDE

R.T.: 7.450 min
Delta R.T.: -0.022 min
Response: 967498
Conc: 1.45 ng/ml



#12 4,4'-DDE

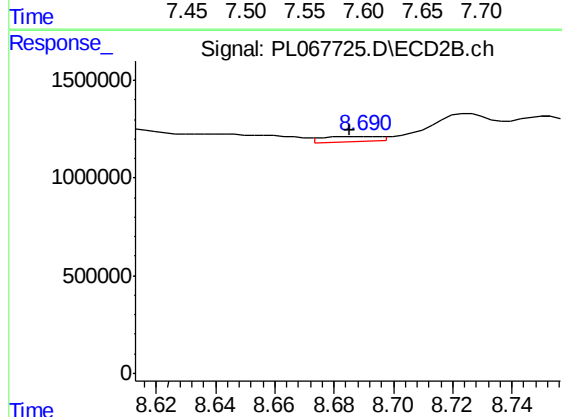
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#13 Dielddrin

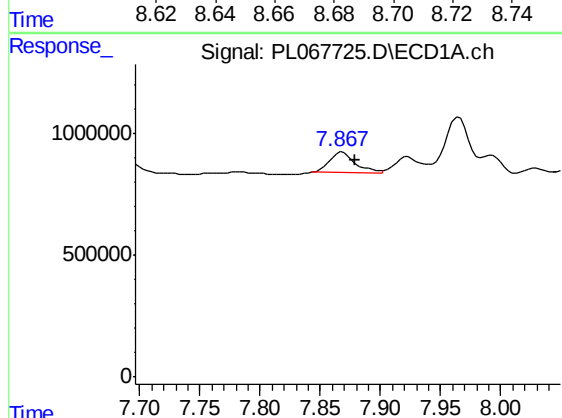
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 5333064
Conc: 7.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



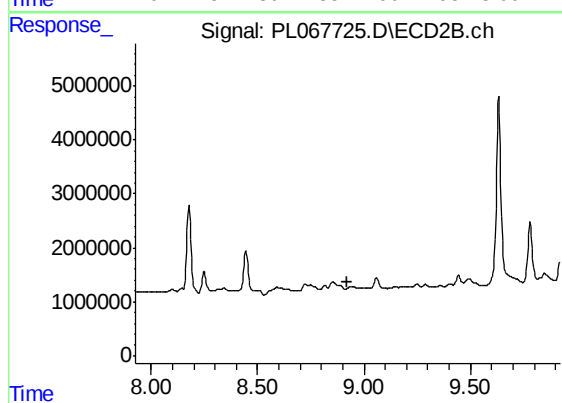
#13 Dielddrin

R.T.: 8.691 min
Delta R.T.: 0.006 min
Response: 391421
Conc: 0.43 ng/ml



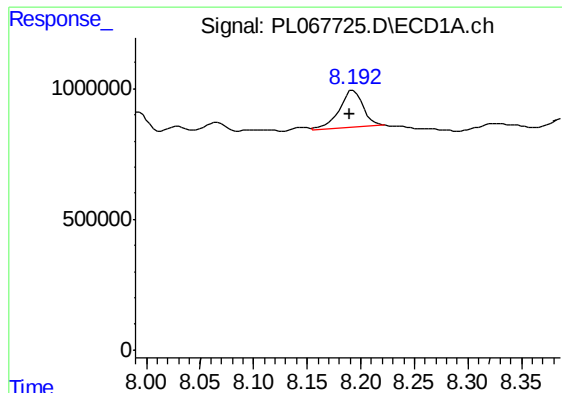
#14 Endrin

R.T.: 7.868 min
Delta R.T.: -0.010 min
Response: 1234047
Conc: 1.88 ng/ml



#14 Endrin

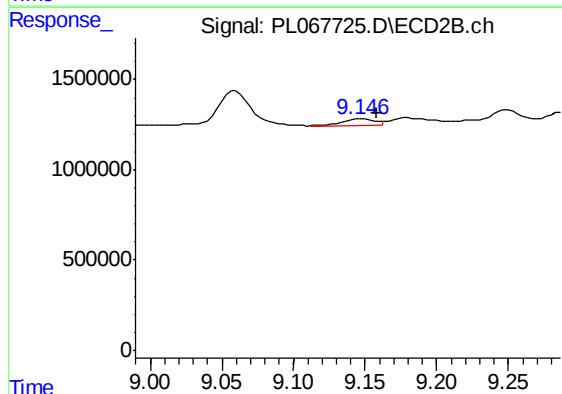
R.T.: 8.942 min
Delta R.T.: 0.018 min
Response: -248332
Conc: N.D.



#15 Endosulfan II

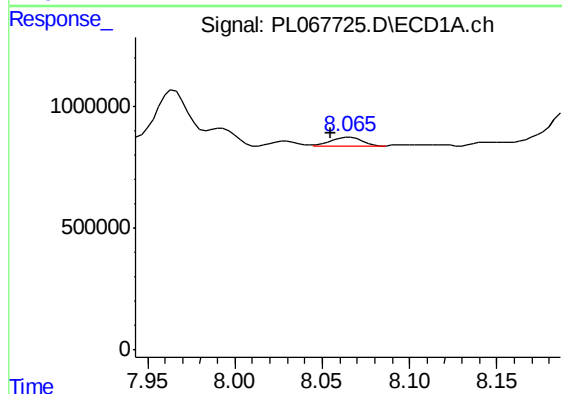
R.T.: 8.193 min
Delta R.T.: 0.004 min
Response: 2121581
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



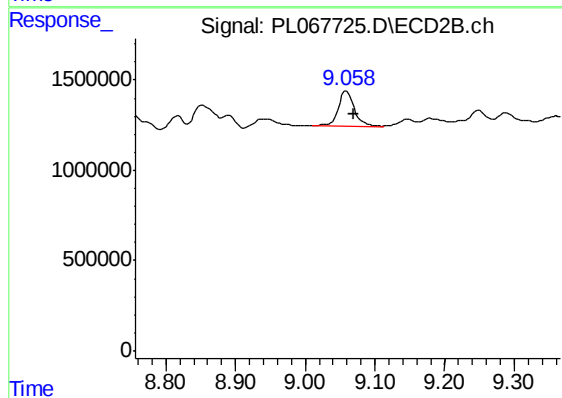
#15 Endosulfan II

R.T.: 9.148 min
Delta R.T.: -0.011 min
Response: 509795
Conc: 0.64 ng/ml



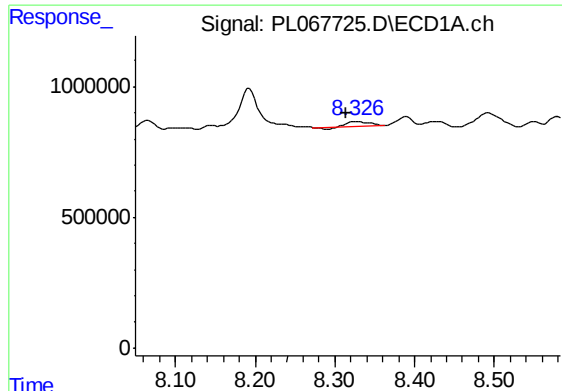
#16 4,4'-DDD

R.T.: 8.066 min
Delta R.T.: 0.011 min
Response: 425482
Conc: 0.73 ng/ml



#16 4,4'-DDD

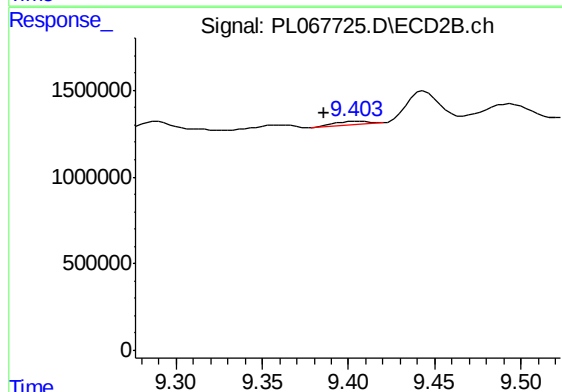
R.T.: 9.059 min
Delta R.T.: -0.010 min
Response: 3127941
Conc: 4.40 ng/ml



#17 4,4'-DDT

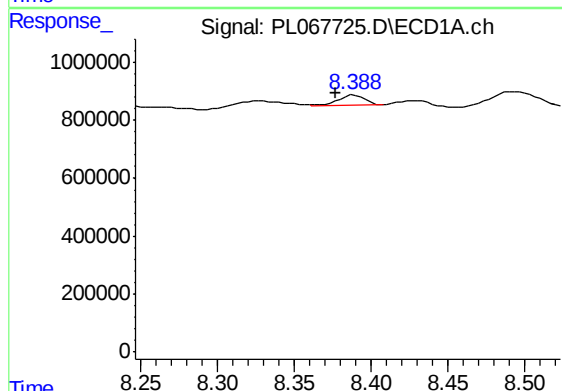
R.T.: 8.327 min
Delta R.T.: 0.013 min
Response: 305304
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



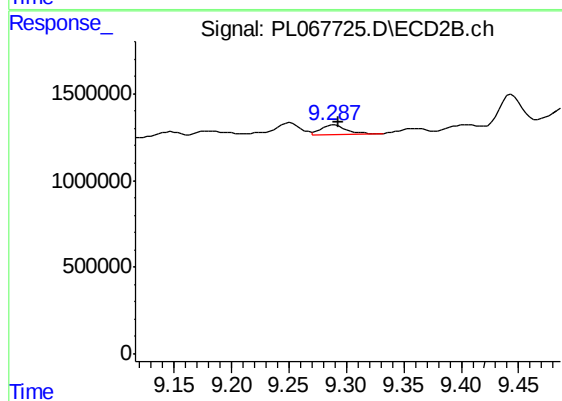
#17 4,4'-DDT

R.T.: 9.405 min
Delta R.T.: 0.019 min
Response: 256741
Conc: 0.35 ng/ml



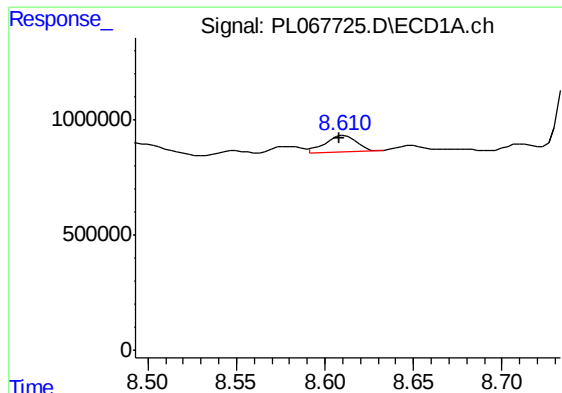
#18 Endrin aldehyde

R.T.: 8.389 min
Delta R.T.: 0.012 min
Response: 429926
Conc: 0.85 ng/ml



#18 Endrin aldehyde

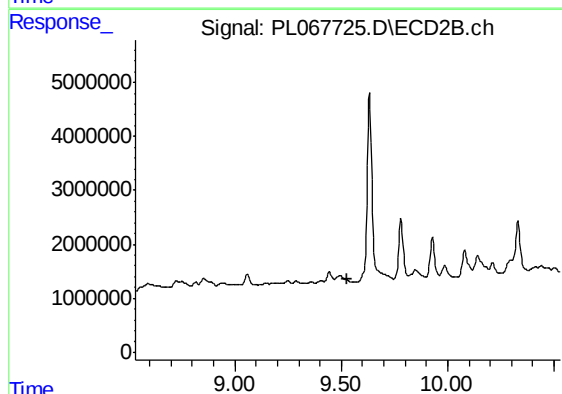
R.T.: 9.288 min
Delta R.T.: -0.004 min
Response: 828375
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

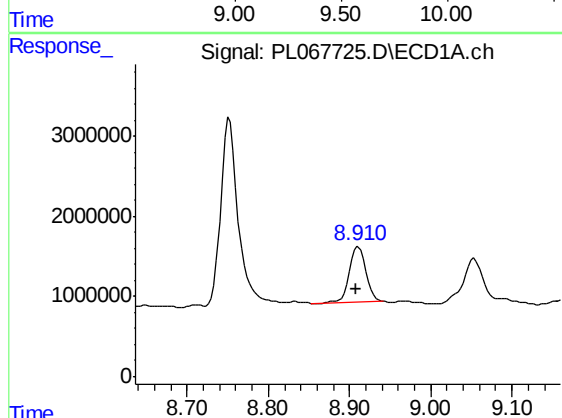
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 895946
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



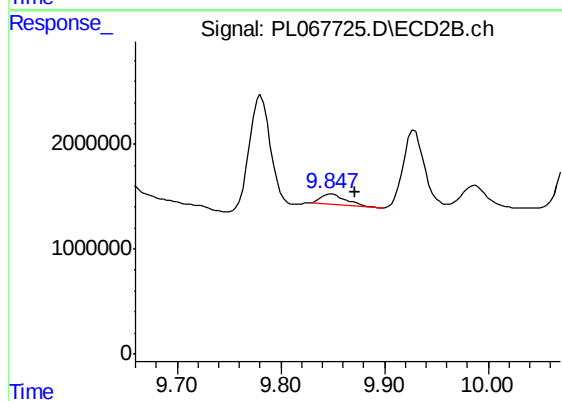
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



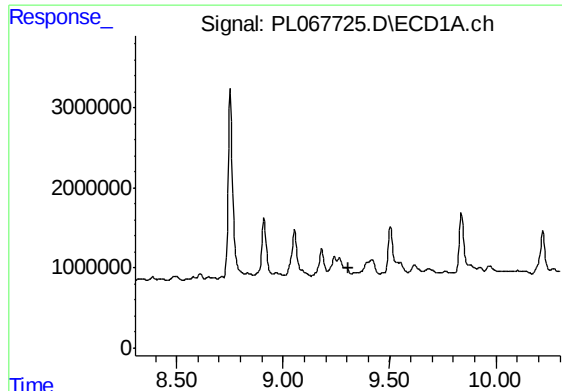
#20 Methoxychlor

R.T.: 8.911 min
Delta R.T.: 0.003 min
Response: 9567826
Conc: 26.92 ng/ml



#20 Methoxychlor

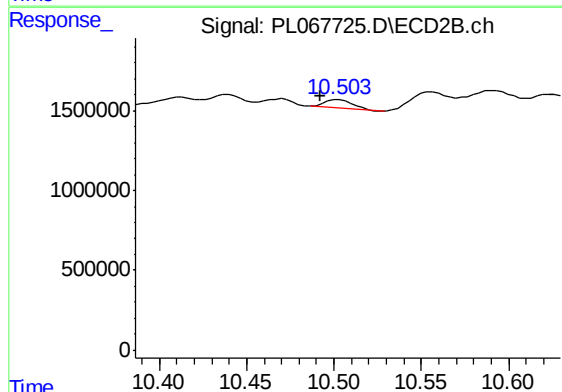
R.T.: 9.848 min
Delta R.T.: -0.024 min
Response: 1565088
Conc: 4.03 ng/ml



#22 Mirex

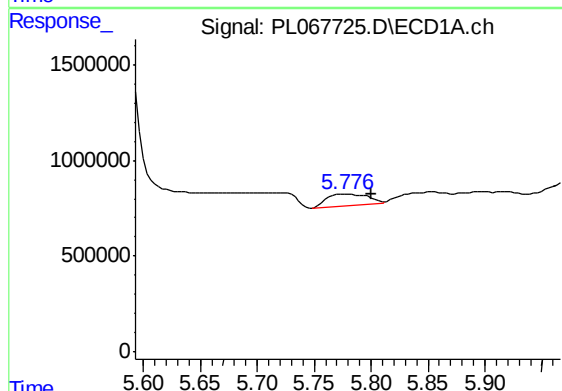
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B1-0-2



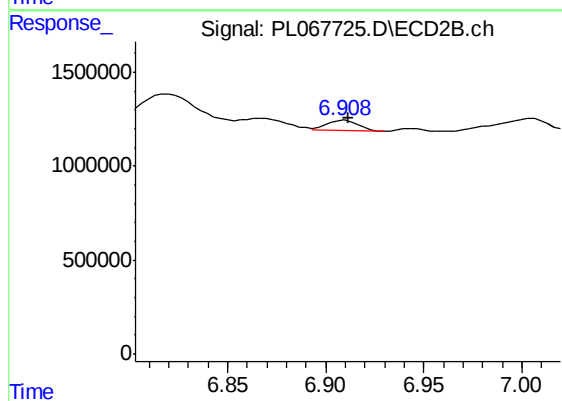
#22 Mirex

R.T.: 10.503 min
Delta R.T.: 0.011 min
Response: 608497
Conc: 0.80 ng/ml



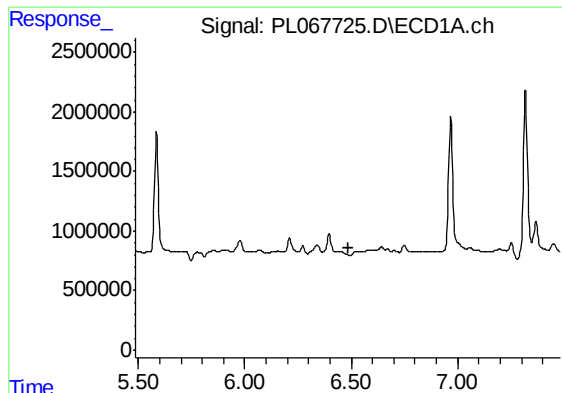
#23 Chlordane-1

R.T.: 5.778 min
Delta R.T.: -0.022 min
Response: 1526411
Conc: 82.50 ng/ml



#23 Chlordane-1

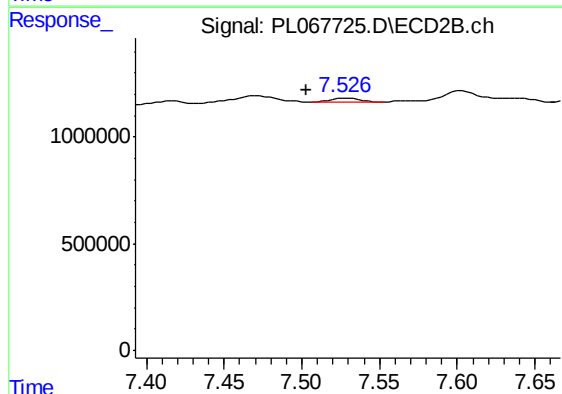
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 613406
Conc: 21.72 ng/ml



#24 Chlordane-2

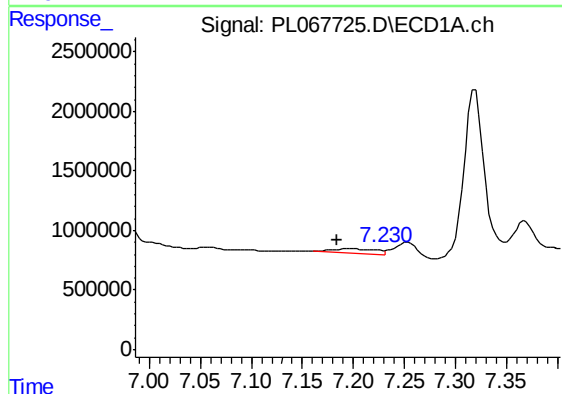
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B1-0-2



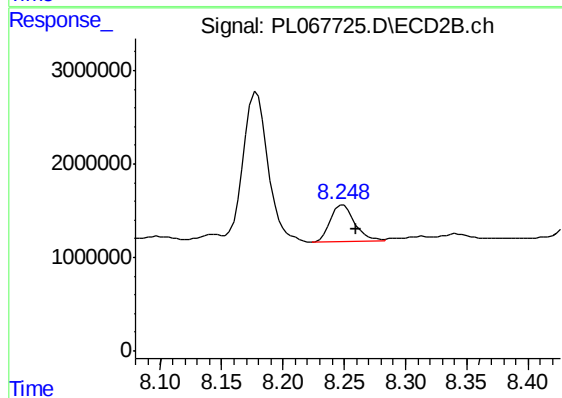
#24 Chlordane-2

R.T.: 7.528 min
Delta R.T.: 0.025 min
Response: 284330
Conc: 7.80 ng/ml



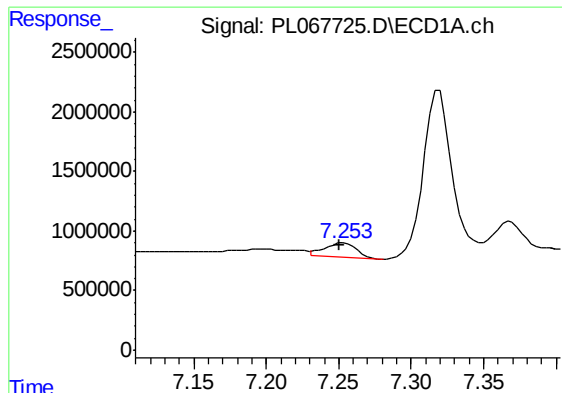
#25 Chlordane-3

R.T.: 7.199 min
Delta R.T.: 0.016 min
Response: 1179593
Conc: 17.56 ng/ml



#25 Chlordane-3

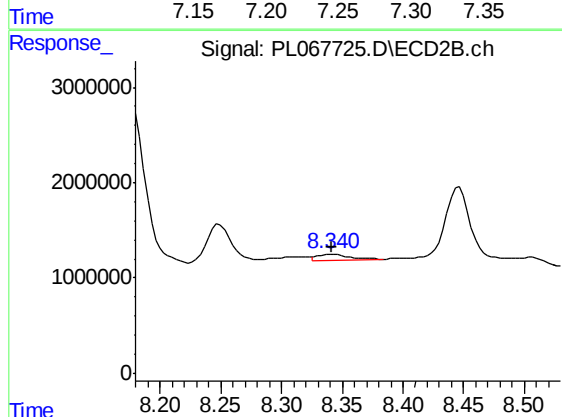
R.T.: 8.249 min
Delta R.T.: -0.010 min
Response: 5554435
Conc: 41.50 ng/ml



#26 Chlordane-4

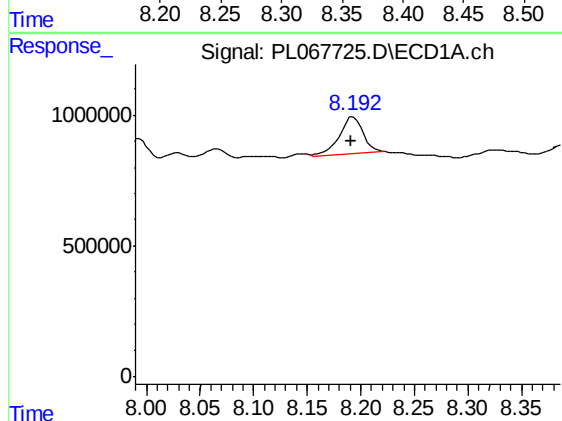
R.T.: 7.253 min
Delta R.T.: 0.003 min
Response: 1926199
Conc: 26.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



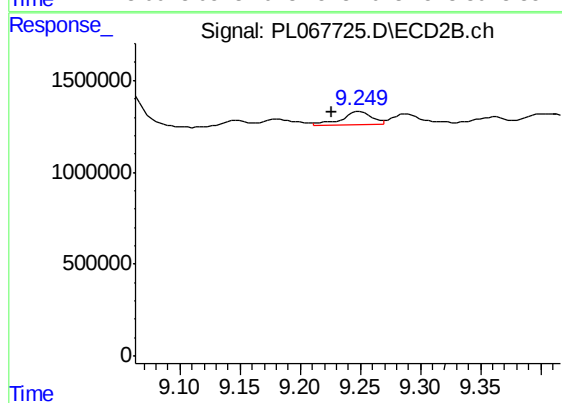
#26 Chlordane-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1090130
Conc: 6.73 ng/ml



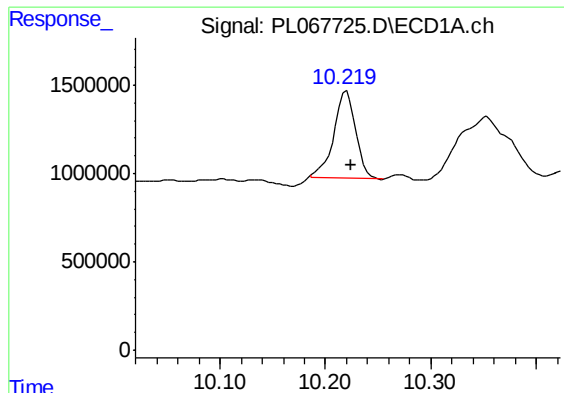
#27 Chlordane-5

R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 2121581
Conc: 96.97 ng/ml



#27 Chlordane-5

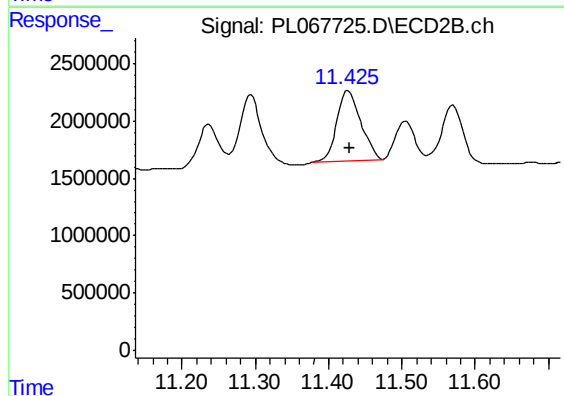
R.T.: 9.250 min
Delta R.T.: 0.024 min
Response: 1214434
Conc: 41.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 7076526
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-0-2



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 13851927
Conc: 13.91 ng/ml