

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060421\
 Data File : PL067075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 15:13
 Operator : AR\AJ
 Sample : M2580-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 04:34:18 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...	4.481	5.533	1411583	2056694	3.447	3.179
28)	SA Decachlor...	10.227	11.436	1988347	2018397	3.075	2.419
Target Compounds							
2)	A alpha-BHC	0.000	6.112	0	1479580	N.D.	1.874 #
3)	MA gamma-BHC...	5.623f	0.000	491452	0	0.882	N.D. #
4)	MA Heptachlor	5.992f	0.000	1195155	0	2.275	N.D. #
5)	MB Aldrin	6.332	7.507f	198873	20086288	0.364	27.500 #
6)	B beta-BHC	5.992	0.000	1195155	0	4.487	N.D. #
7)	B delta-BHC	6.249	7.000f	1020585	1859915	1.924	2.449 #
8)	B Heptachlor...	0.000	7.983	0	1788113	N.D.	2.561 #
9)	A Endosulfan I	7.301	0.000	776893	0	1.478	N.D. #
10)	B gamma-Chl...	7.187	8.264	8411867	17887551	14.681	25.188 #
11)	B alpha-Chl...	7.255	8.346	21268707	43300171	36.989	60.953 #
12)	B 4,4'-DDE	7.475	8.533	18564593	20982978	34.771	32.099
14)	MA Endrin	7.900f	0.000	2893971	0	5.588	N.D. #
15)	B Endosulfa...	8.181	9.131f	4392692	4224211	8.479	6.848
16)	A 4,4'-DDD	8.031f	9.075	-165521	1038820	N.D.	1.922
17)	MA 4,4'-DDT	8.310	9.364f	465817	457049	1.010	0.876
20)	A Methoxychlor	8.882f	0.000	187808	0	0.630	N.D. #
21)	B Endrin ke...	0.000	10.055f	0	836673	N.D.	1.154 #
23)	Chlordane-1	5.802	6.916	14935437	18411772	979.411	898.397
24)	Chlordane-2	6.488	7.507	20167882	20086288	922.914	682.113 #
25)	Chlordane-3	7.187	8.264	8411867	17887551	144.394	170.875
26)	Chlordane-4	7.255	8.346	21268707	43300171	333.201	339.702
27)	Chlordane-5	8.181	0.000	4392692	0	232.802	N.D. #

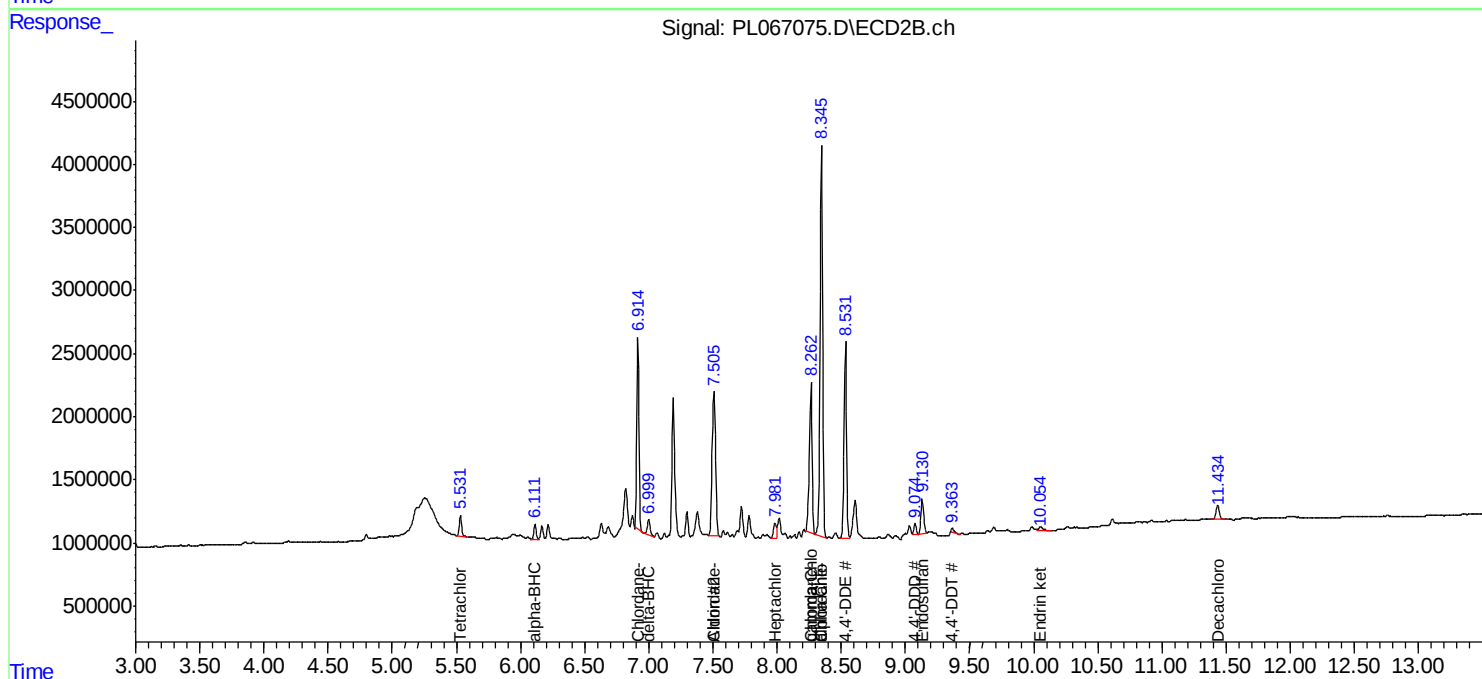
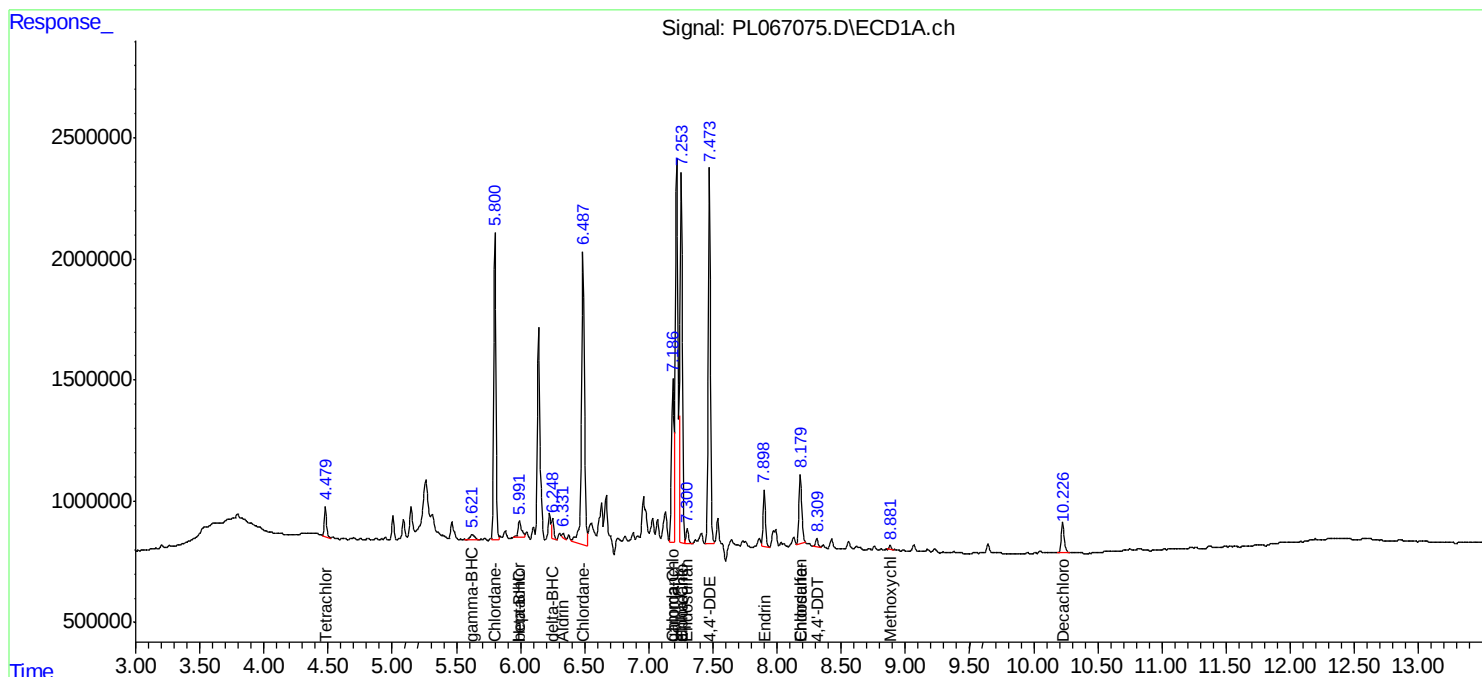
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

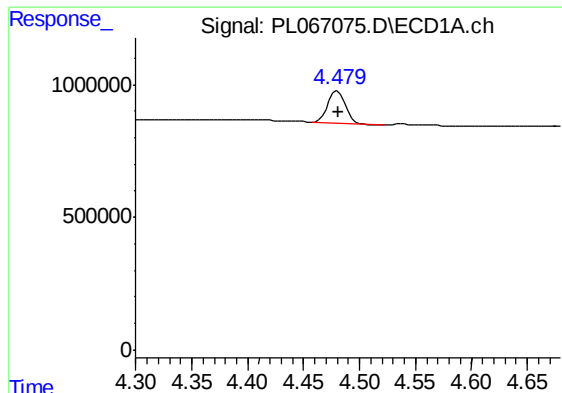
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060421\
Data File : PL067075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 15:13
Operator : AR\AJ
Sample : M2580-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:34:18 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

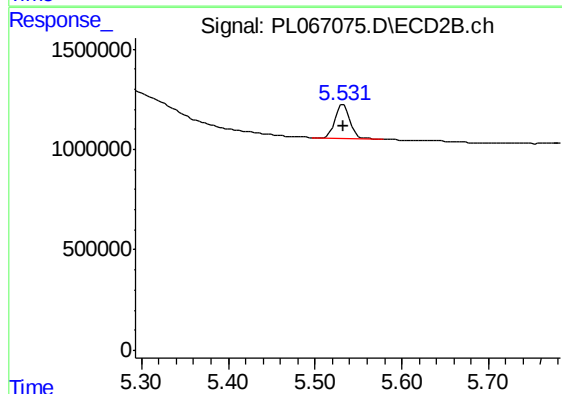




#1 Tetrachloro-m-xylene

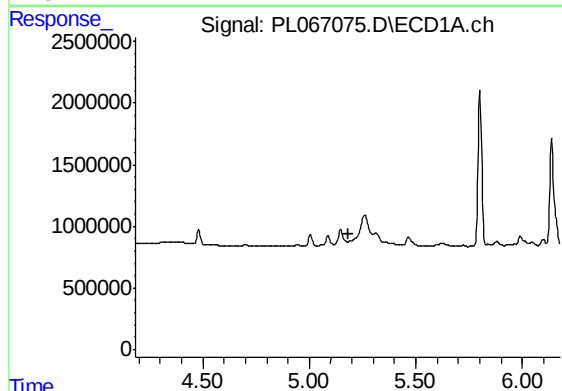
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 1411583
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



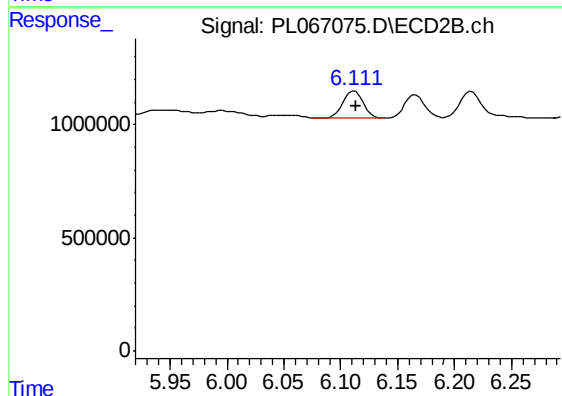
#1 Tetrachloro-m-xylene

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 2056694
Conc: 3.18 ng/ml



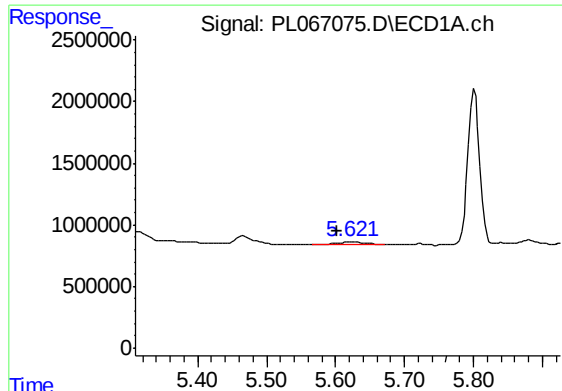
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



#2 alpha-BHC

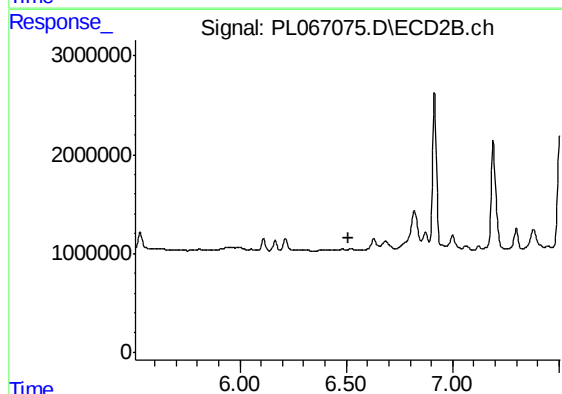
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 1479580
Conc: 1.87 ng/ml



#3 gamma-BHC (Lindane)

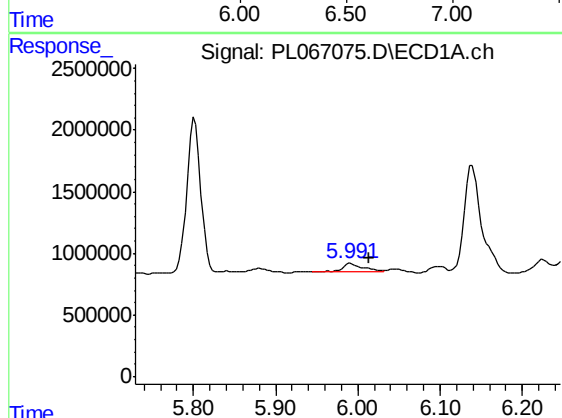
R.T.: 5.623 min
Delta R.T.: 0.021 min
Response: 491452
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



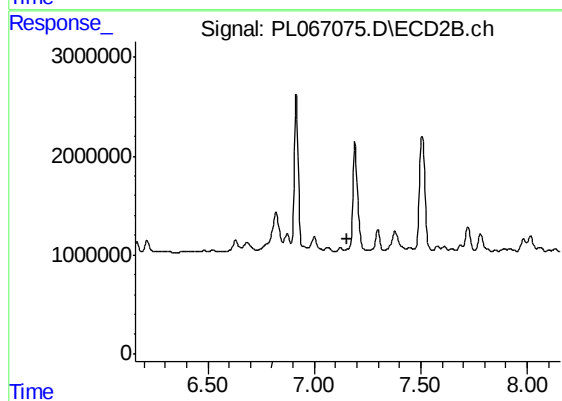
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



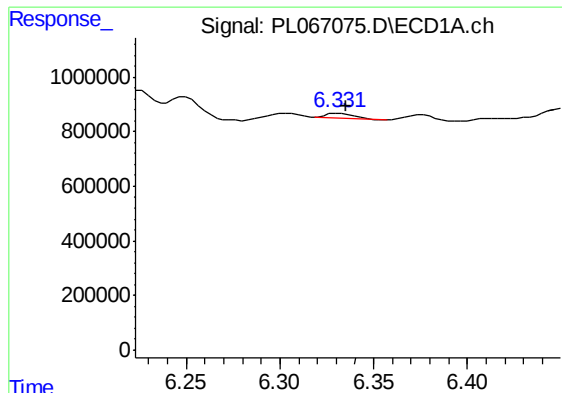
#4 Heptachlor

R.T.: 5.992 min
Delta R.T.: -0.021 min
Response: 1195155
Conc: 2.28 ng/ml



#4 Heptachlor

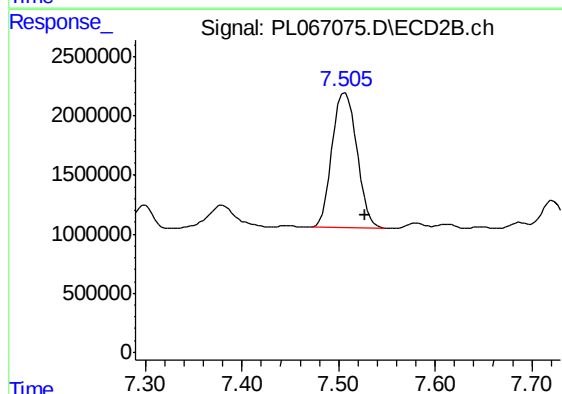
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



#5 Aldrin

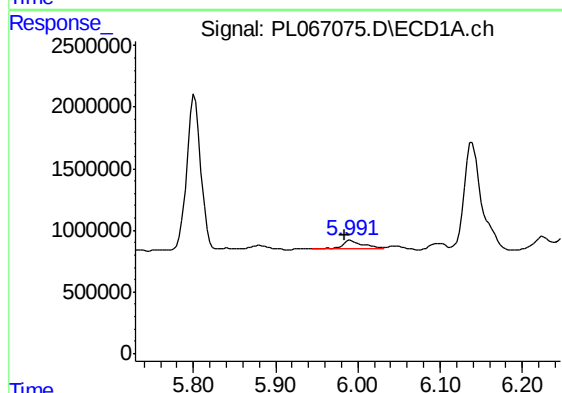
R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 198873
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



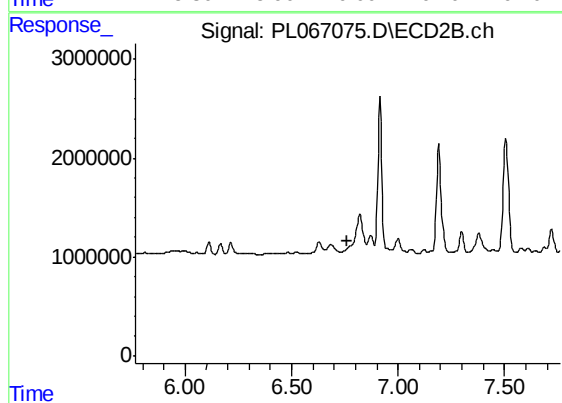
#5 Aldrin

R.T.: 7.507 min
Delta R.T.: -0.021 min
Response: 20086288
Conc: 27.50 ng/ml



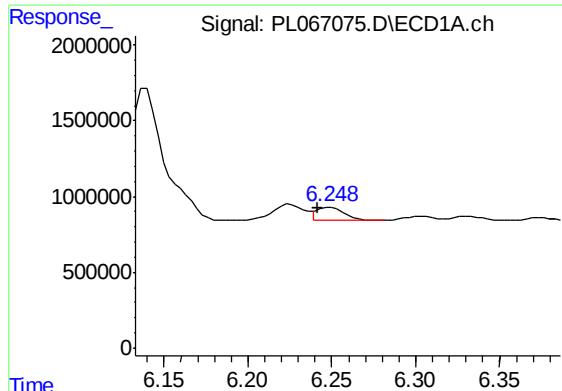
#6 beta-BHC

R.T.: 5.992 min
Delta R.T.: 0.007 min
Response: 1195155
Conc: 4.49 ng/ml



#6 beta-BHC

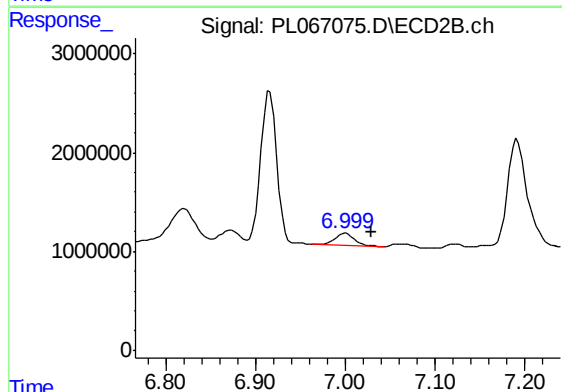
R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#7 delta-BHC

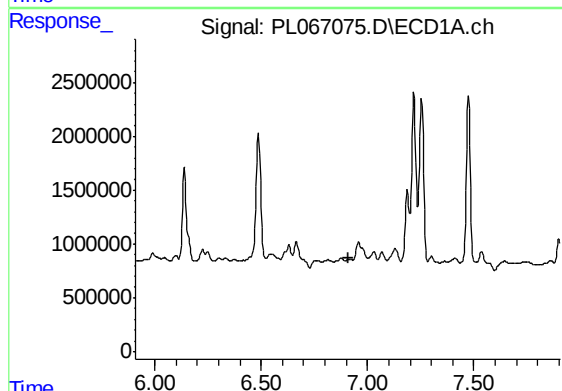
R.T.: 6.249 min
Delta R.T.: 0.008 min
Response: 1020585
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



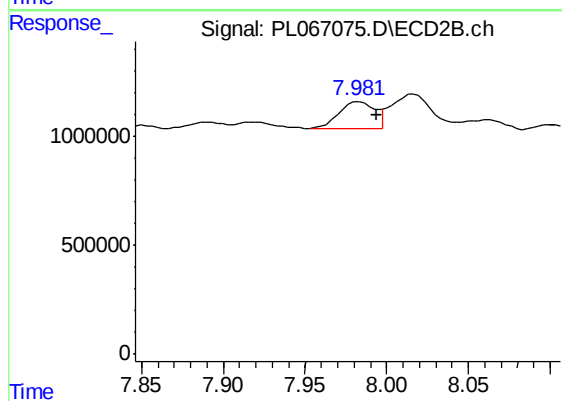
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: -0.029 min
Response: 1859915
Conc: 2.45 ng/ml



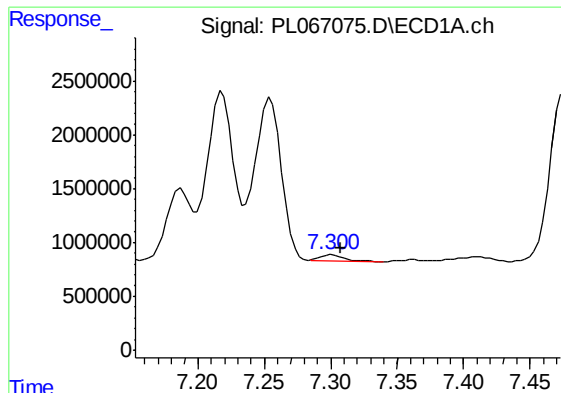
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

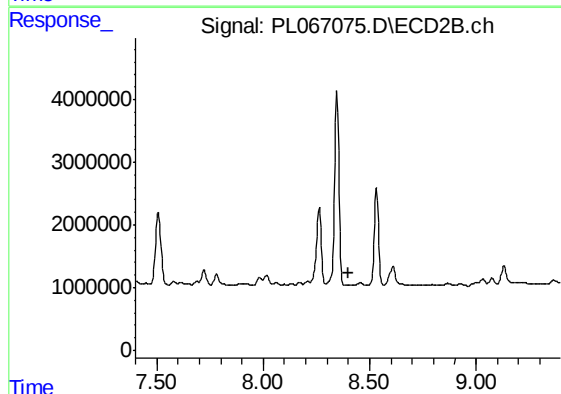
R.T.: 7.983 min
Delta R.T.: -0.011 min
Response: 1788113
Conc: 2.56 ng/ml



#9 Endosulfan I

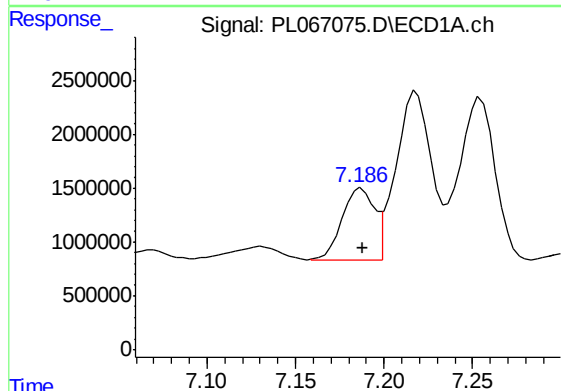
R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 776893
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



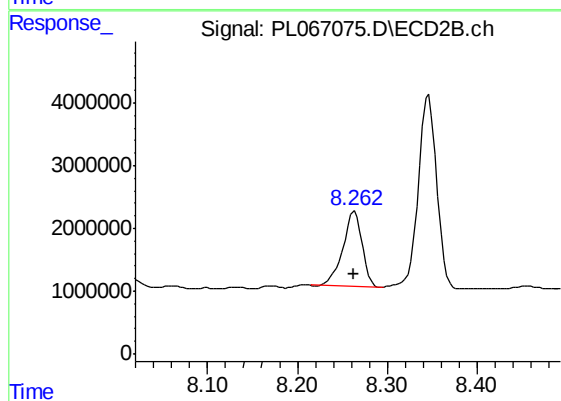
#9 Endosulfan I

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



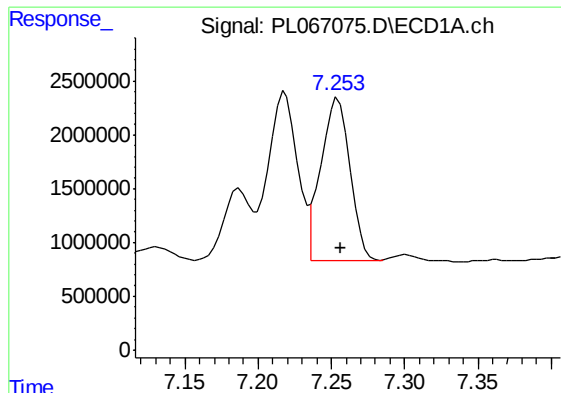
#10 gamma-Chlordane

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 8411867
Conc: 14.68 ng/ml



#10 gamma-Chlordane

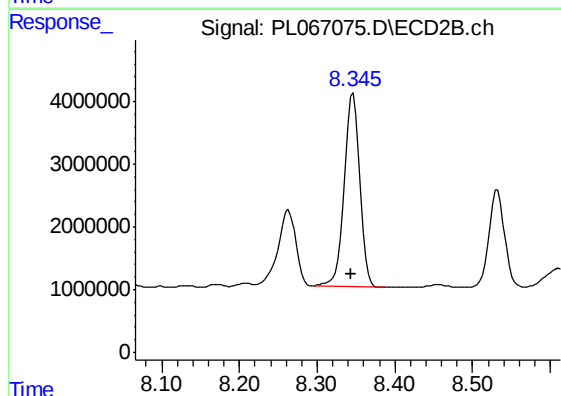
R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 17887551
Conc: 25.19 ng/ml



#11 alpha-Chlordane

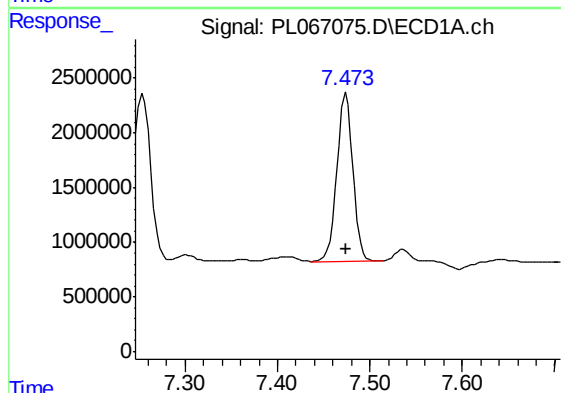
R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 21268707
Conc: 36.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



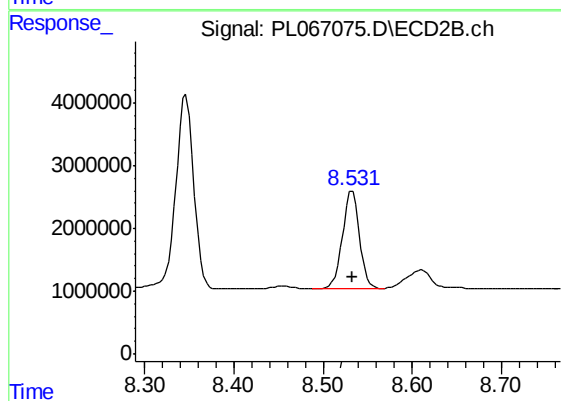
#11 alpha-Chlordane

R.T.: 8.346 min
Delta R.T.: 0.003 min
Response: 43300171
Conc: 60.95 ng/ml



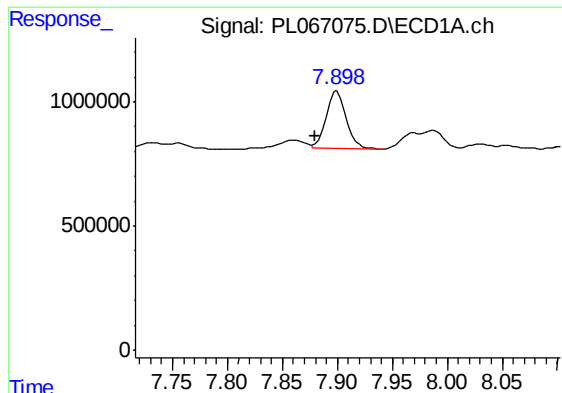
#12 4,4'-DDE

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 18564593
Conc: 34.77 ng/ml



#12 4,4'-DDE

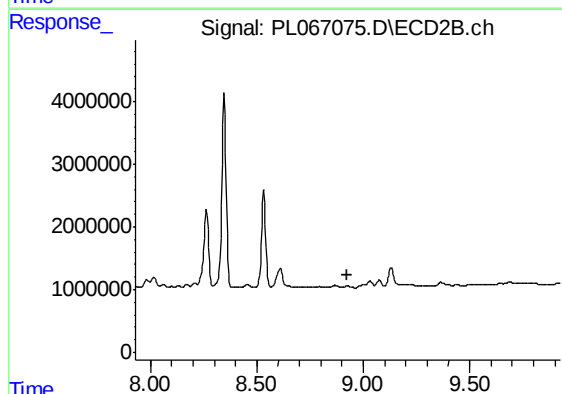
R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 20982978
Conc: 32.10 ng/ml



#14 Endrin

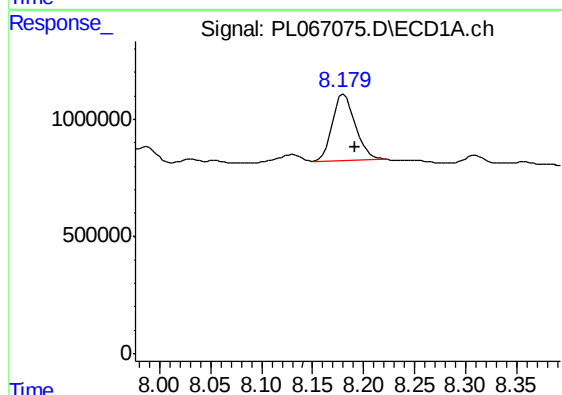
R.T.: 7.900 min
Delta R.T.: 0.019 min
Response: 2893971
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



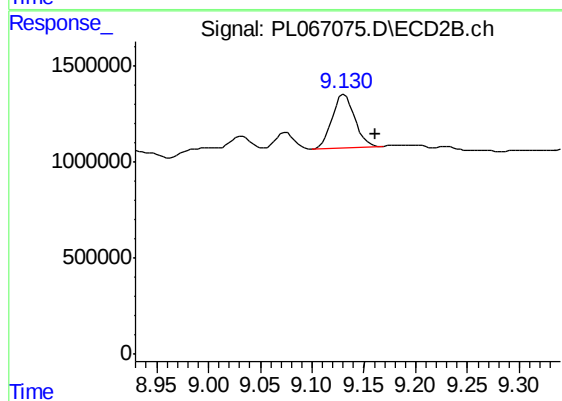
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



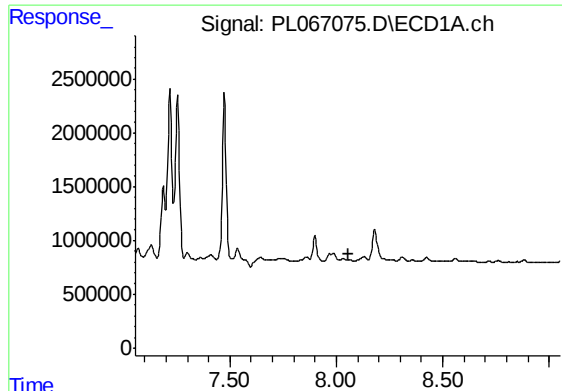
#15 Endosulfan II

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 4392692
Conc: 8.48 ng/ml



#15 Endosulfan II

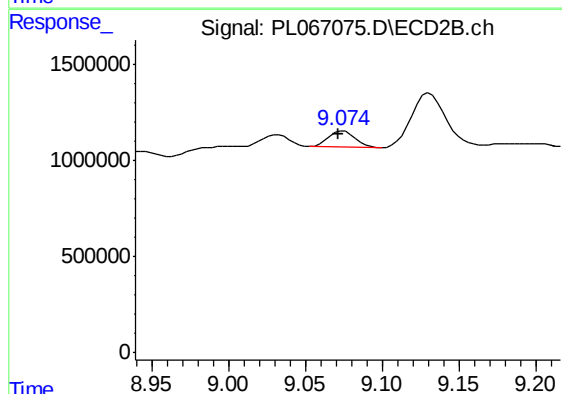
R.T.: 9.131 min
Delta R.T.: -0.030 min
Response: 4224211
Conc: 6.85 ng/ml



#16 4,4'-DDD

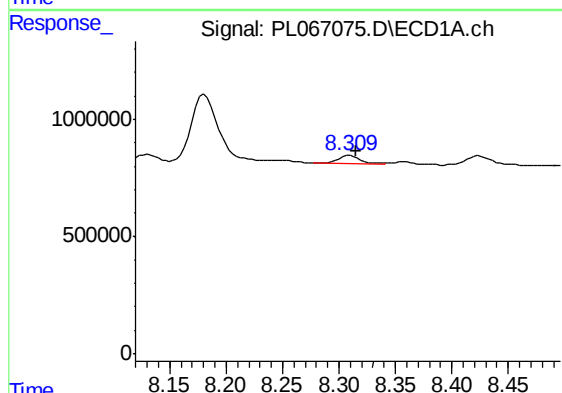
R.T.: 8.031 min
Delta R.T.: -0.025 min
Response: -165521
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



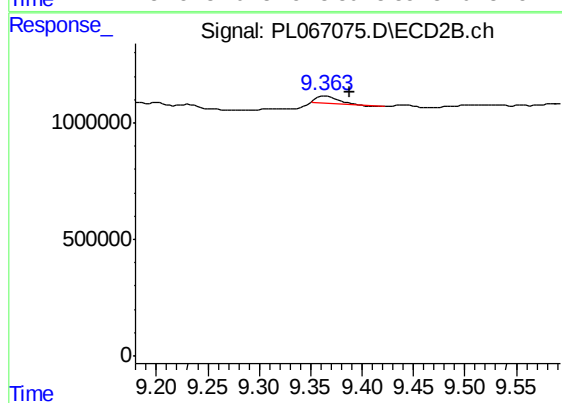
#16 4,4'-DDD

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 1038820
Conc: 1.92 ng/ml



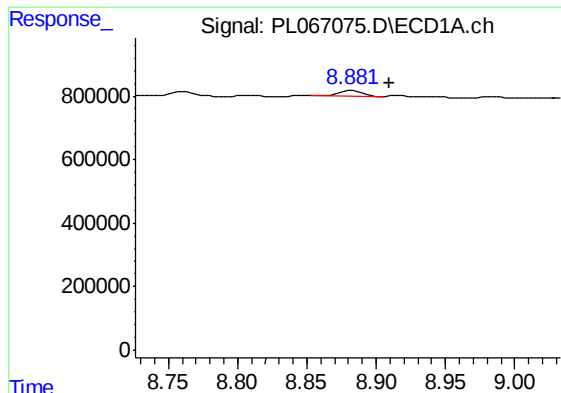
#17 4,4'-DDT

R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 465817
Conc: 1.01 ng/ml



#17 4,4'-DDT

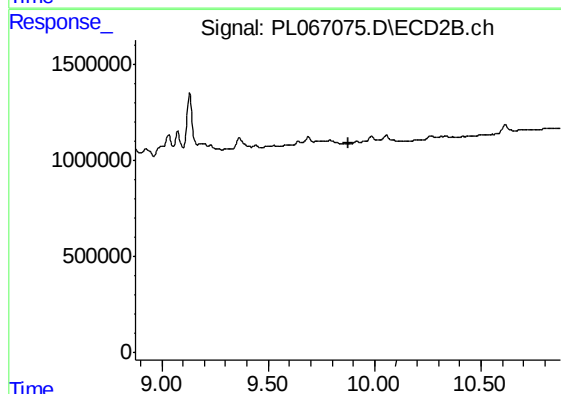
R.T.: 9.364 min
Delta R.T.: -0.024 min
Response: 457049
Conc: 0.88 ng/ml



#20 Methoxychlor

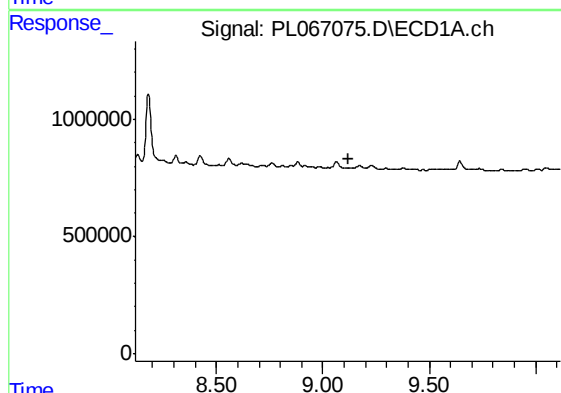
R.T.: 8.882 min
Delta R.T.: -0.028 min
Response: 187808
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



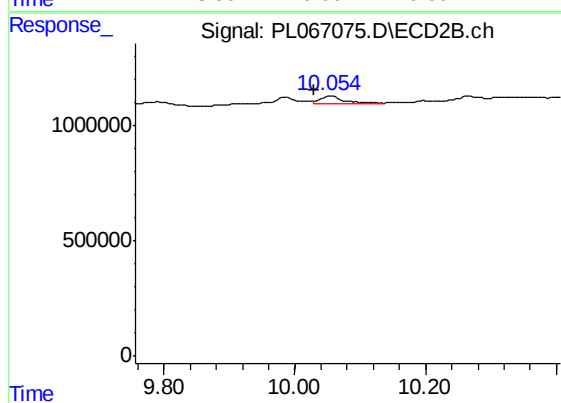
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.875 min
Response: 0
Conc: N.D.



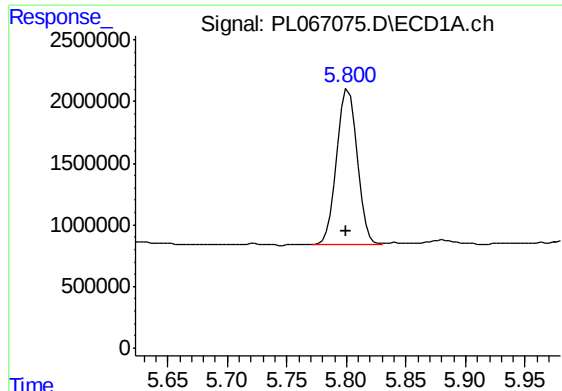
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#21 Endrin ketone

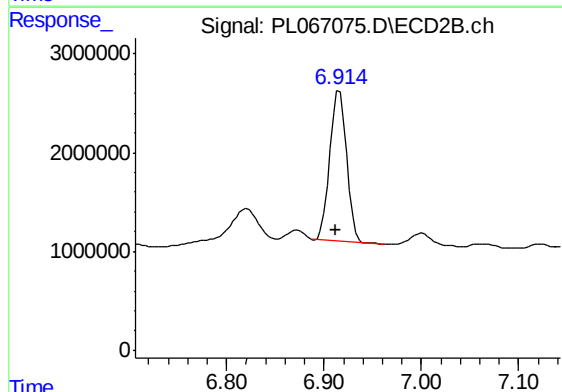
R.T.: 10.055 min
Delta R.T.: 0.025 min
Response: 836673
Conc: 1.15 ng/ml



#23 Chlordane-1

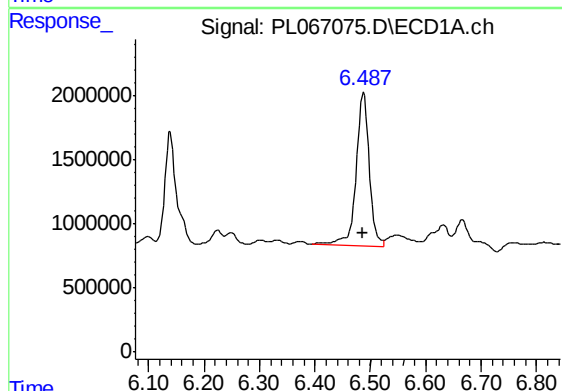
R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 14935437
Conc: 979.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



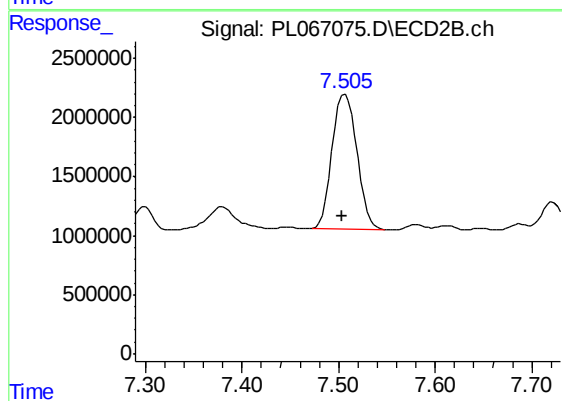
#23 Chlordane-1

R.T.: 6.916 min
Delta R.T.: 0.004 min
Response: 18411772
Conc: 898.40 ng/ml



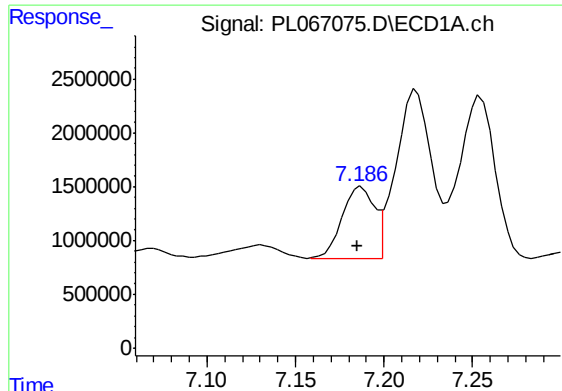
#24 Chlordane-2

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 20167882
Conc: 922.91 ng/ml



#24 Chlordane-2

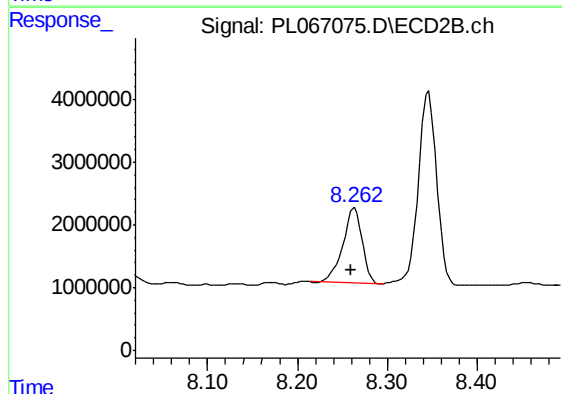
R.T.: 7.507 min
Delta R.T.: 0.003 min
Response: 20086288
Conc: 682.11 ng/ml



#25 Chlordane-3

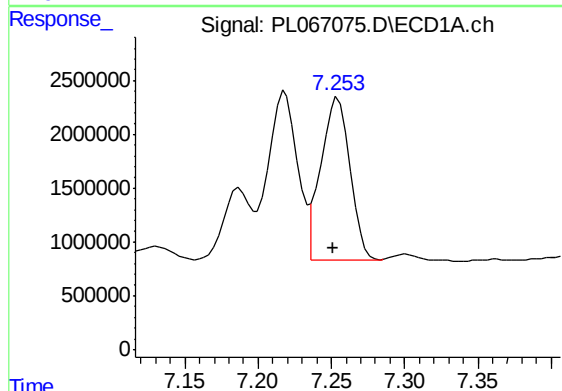
R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 8411867
Conc: 144.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



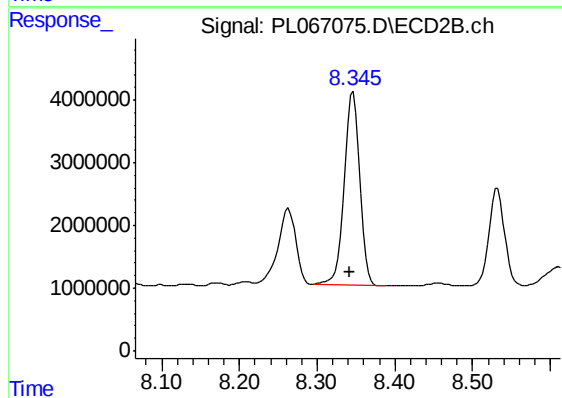
#25 Chlordane-3

R.T.: 8.264 min
Delta R.T.: 0.004 min
Response: 17887551
Conc: 170.87 ng/ml



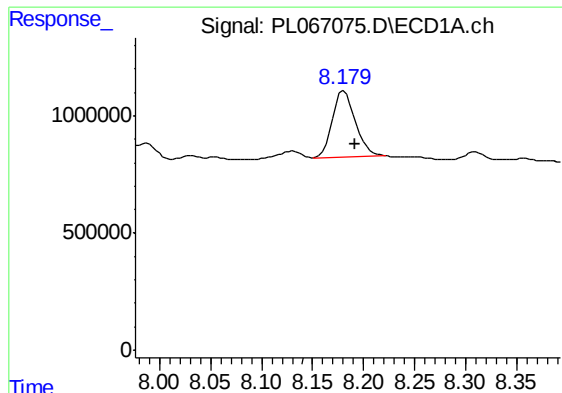
#26 Chlordane-4

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 21268707
Conc: 333.20 ng/ml



#26 Chlordane-4

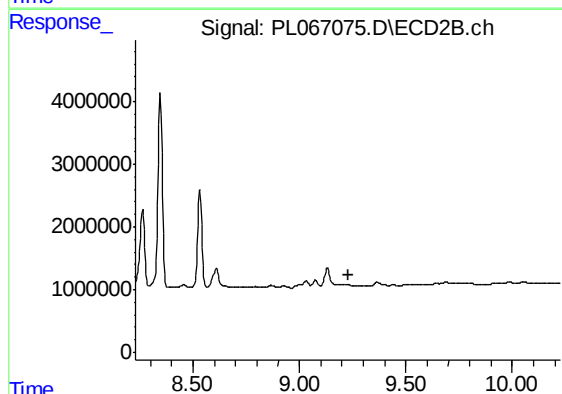
R.T.: 8.346 min
Delta R.T.: 0.004 min
Response: 43300171
Conc: 339.70 ng/ml



#27 Chlordane-5

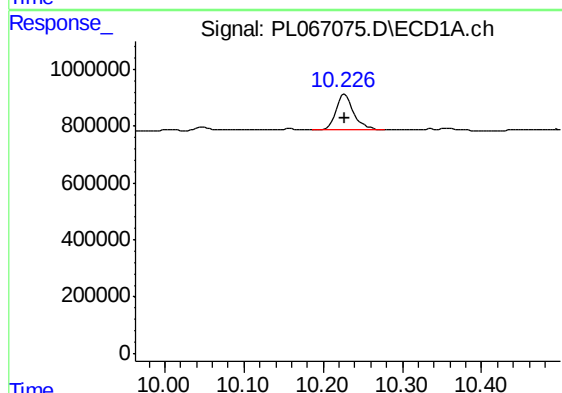
R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 4392692
Conc: 232.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



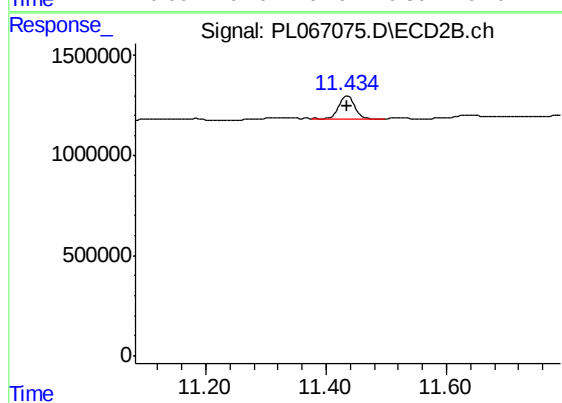
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: 0.000 min
Response: 1988347
Conc: 3.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 2018397
Conc: 2.42 ng/ml