

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
 Data File : PL067690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 23:44
 Operator : AR\AJ
 Sample : M2773-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6-AOC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:26:08 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	5.529	11291220	20603840	20.538	21.855
28)	SA Decachlor...	10.220	11.426	12299251	28203365	17.355	28.315 #
Target Compounds							
2)	A alpha-BHC	5.175	6.108	221456	586728	0.301	0.475 #
3)	MA gamma-BHC...	5.599	6.509	308744	1400285	0.412	1.188 #
4)	MA Heptachlor	6.040f	7.162	5024358	-321083	6.661	N.D. #
5)	MB Aldrin	6.337	7.528	11728716	4687626	15.940	4.331 #
6)	B beta-BHC	5.983	6.768	366077	-267782	1.023	N.D. #
7)	B delta-BHC	6.259f	7.055f	1126130	9858343	1.525	8.386 #
8)	B Heptachlo...	0.000	7.996	0	3924554	N.D.	3.918 #
9)	A Endosulfan I	7.327f	0.000	1020209	0	1.518	N.D. #
10)	B gamma-Chl...	0.000	8.262	0	1021886	N.D.	1.012 #
11)	B alpha-Chl...	7.253	8.357f	2092570	4364695	2.858	4.323 #
12)	B 4,4'-DDE	7.468	8.526	-854165	1893237	N.D.	2.090
13)	MA Dieldrin	7.590	8.676	636192	547852	0.908	0.603 #
14)	MA Endrin	7.901f	0.000	878716	0	1.340	N.D. #
15)	B Endosulfa...	8.177	9.178f	246288	1382418	0.400	1.734 #
16)	A 4,4'-DDD	8.046	0.000	532038	0	0.915	N.D. #
17)	MA 4,4'-DDT	8.308	9.384	3210789	4562002	5.518	6.222
19)	B Endosulfa...	8.610	9.524	414014	51331	0.652	0.065 #
20)	A Methoxychlor	0.000	9.854f	0	785215	N.D.	2.020 #
21)	B Endrin ke...	9.130	10.007f	-161821	3130916	N.D.	3.454
23)	Chlordane-1	5.806	6.911	768222	1057573	41.521	37.452
24)	Chlordane-2	6.487	7.528f	352489	4687626	13.163	128.618 #
25)	Chlordane-3	0.000	8.262	0	1021886	N.D.	7.635 #
26)	Chlordane-4	7.253	8.357f	2092570	4364695	28.634	26.926
27)	Chlordane-5	8.177	0.000	246288	0	11.257	N.D. #

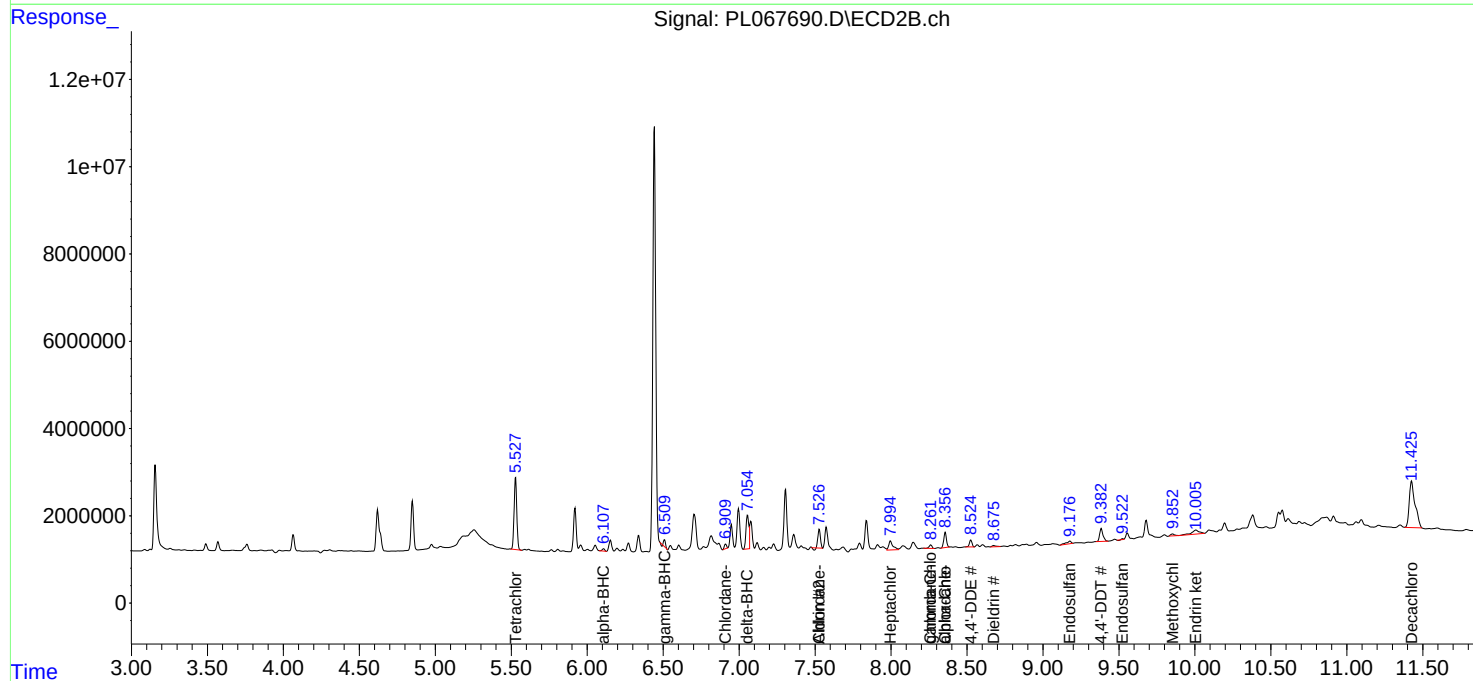
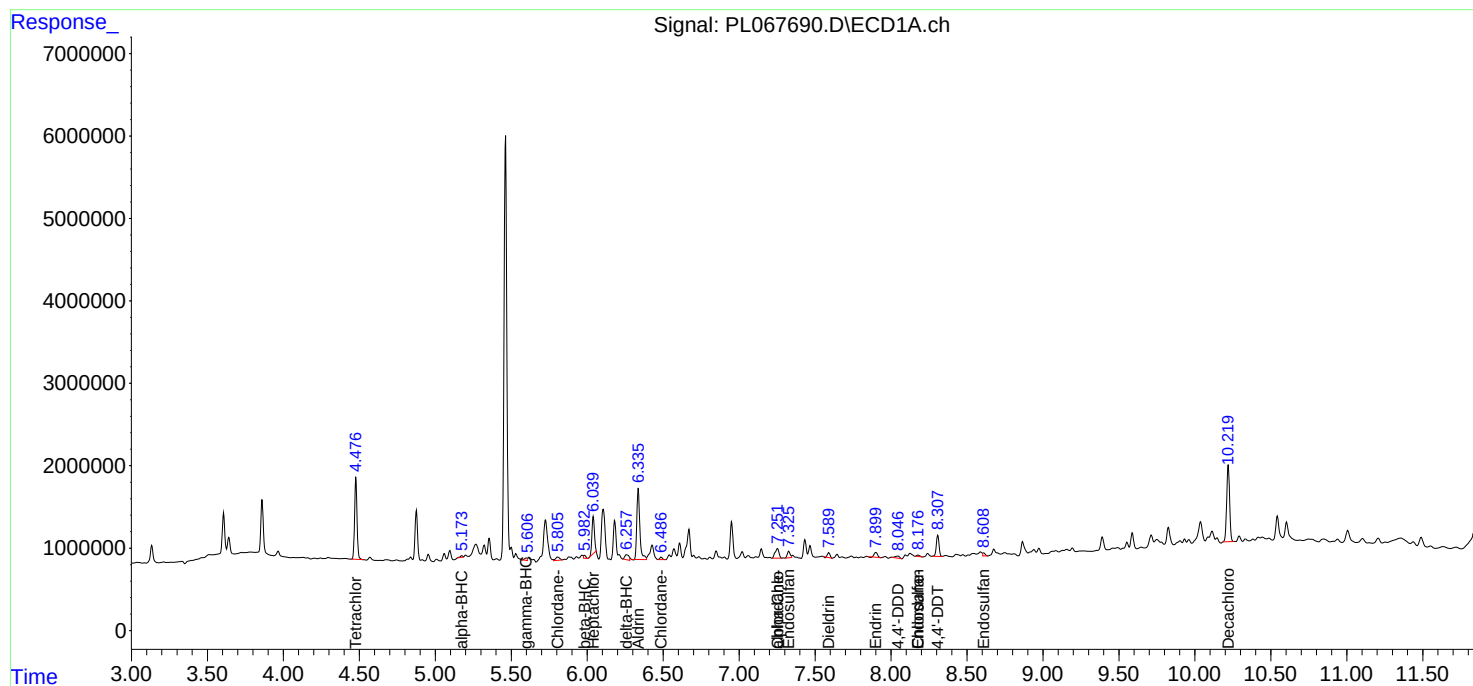
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

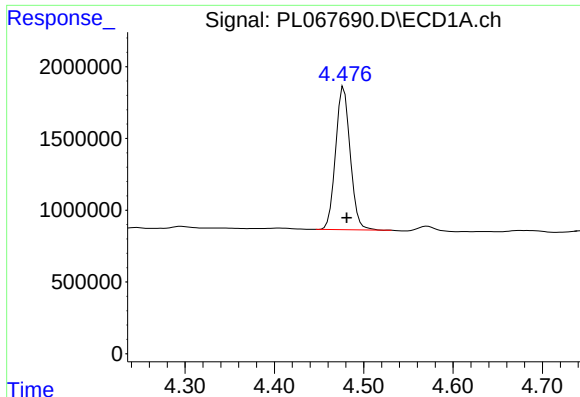
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
Data File : PL067690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 23:44
Operator : AR\AJ
Sample : M2773-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-6-AOC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:26:08 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

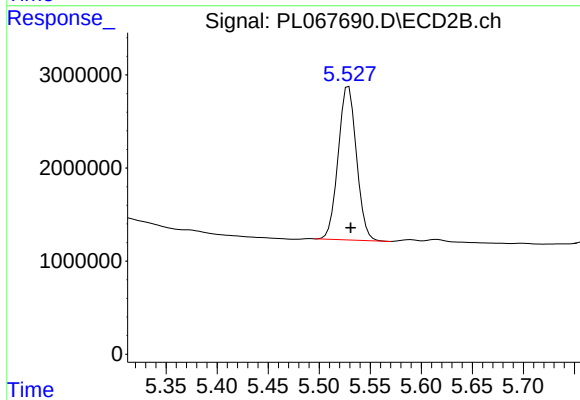




#1 Tetrachloro-m-xylene

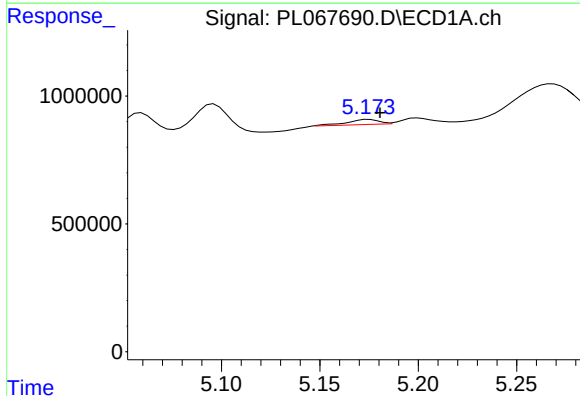
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 11291220
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



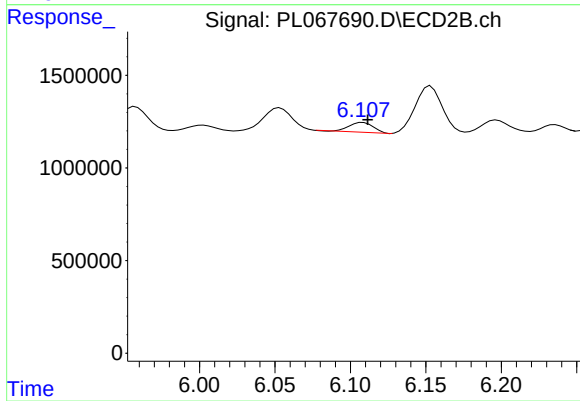
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 20603840
Conc: 21.86 ng/ml



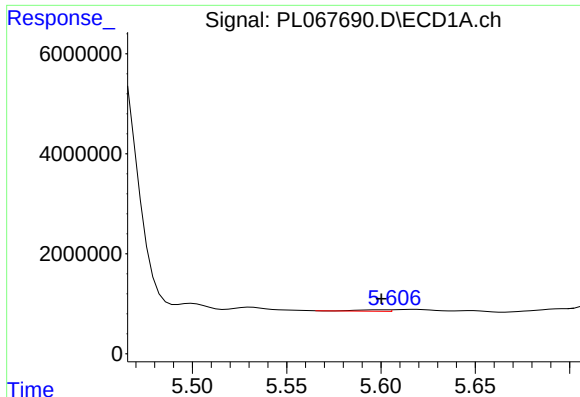
#2 alpha-BHC

R.T.: 5.175 min
Delta R.T.: -0.006 min
Response: 221456
Conc: 0.30 ng/ml



#2 alpha-BHC

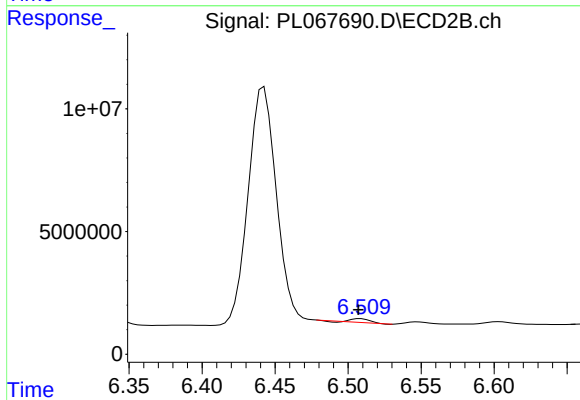
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 586728
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

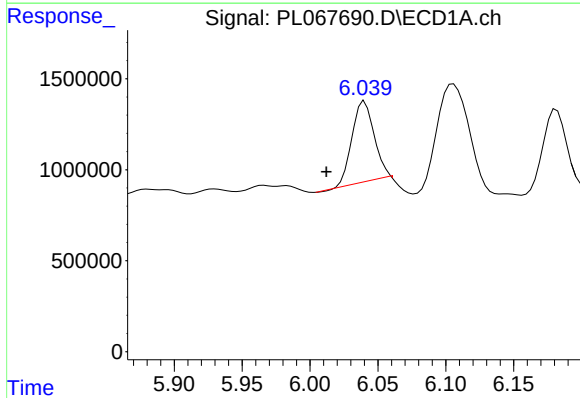
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 308744
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



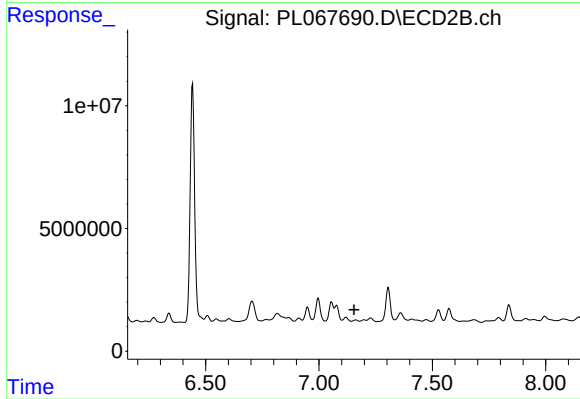
#3 gamma-BHC (Lindane)

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 1400285
Conc: 1.19 ng/ml



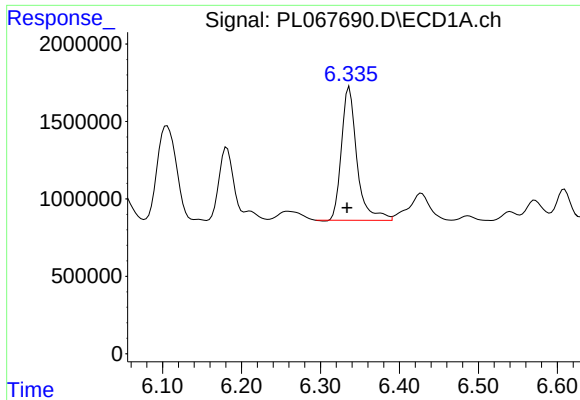
#4 Heptachlor

R.T.: 6.040 min
Delta R.T.: 0.028 min
Response: 5024358
Conc: 6.66 ng/ml



#4 Heptachlor

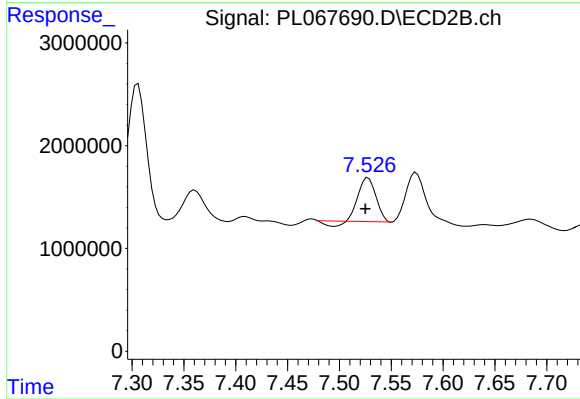
R.T.: 7.162 min
Delta R.T.: 0.008 min
Response: -321083
Conc: N.D.



#5 Aldrin

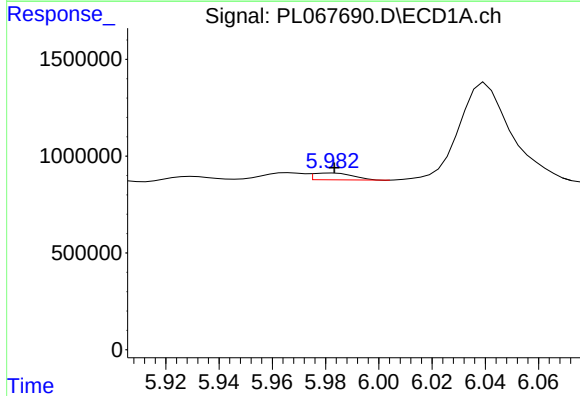
R.T.: 6.337 min
Delta R.T.: 0.003 min
Response: 11728716
Conc: 15.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



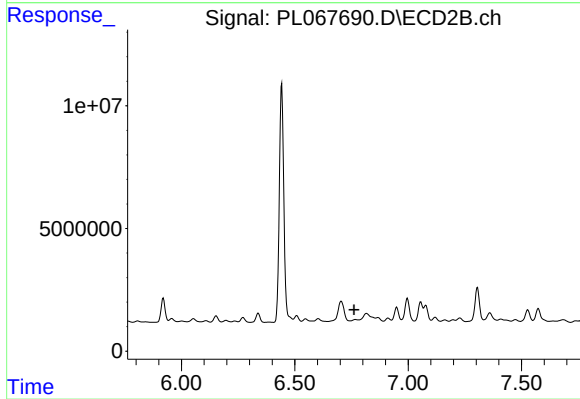
#5 Aldrin

R.T.: 7.528 min
Delta R.T.: 0.003 min
Response: 4687626
Conc: 4.33 ng/ml



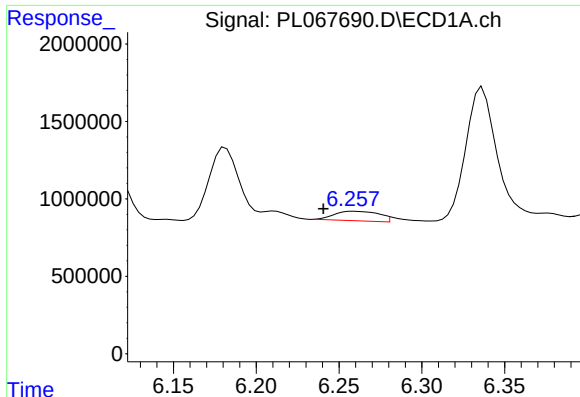
#6 beta-BHC

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 366077
Conc: 1.02 ng/ml



#6 beta-BHC

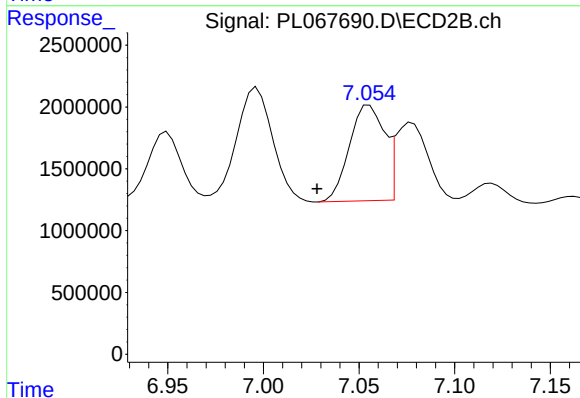
R.T.: 6.768 min
Delta R.T.: 0.006 min
Response: -267782
Conc: N.D.



#7 delta-BHC

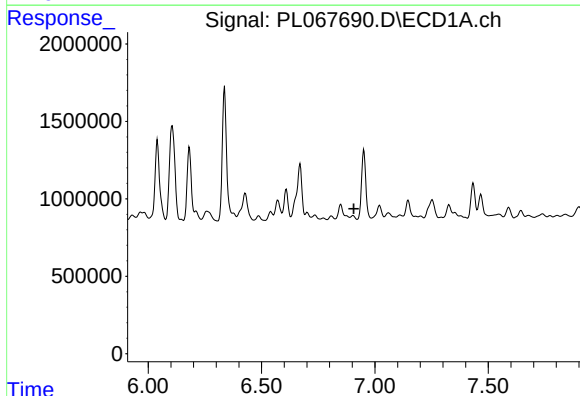
R.T.: 6.259 min
Delta R.T.: 0.018 min
Response: 1126130
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



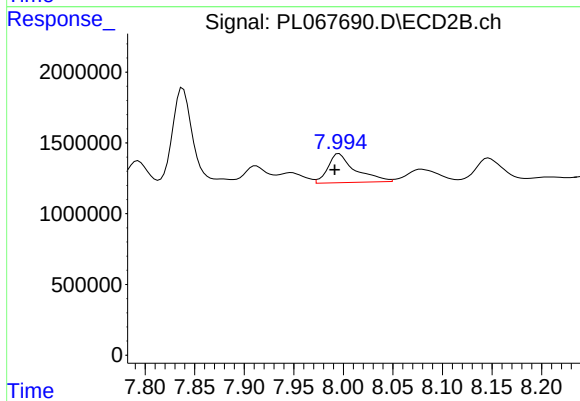
#7 delta-BHC

R.T.: 7.055 min
Delta R.T.: 0.027 min
Response: 9858343
Conc: 8.39 ng/ml



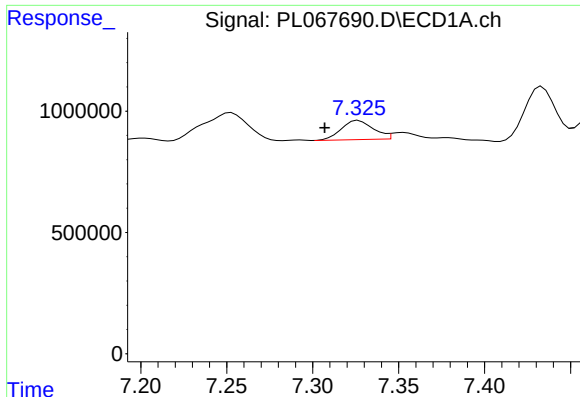
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

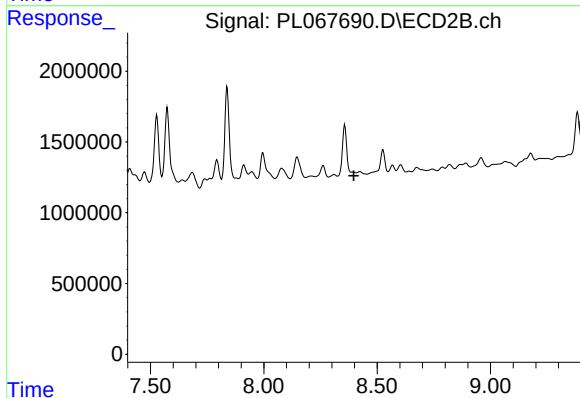
R.T.: 7.996 min
Delta R.T.: 0.005 min
Response: 3924554
Conc: 3.92 ng/ml



#9 Endosulfan I

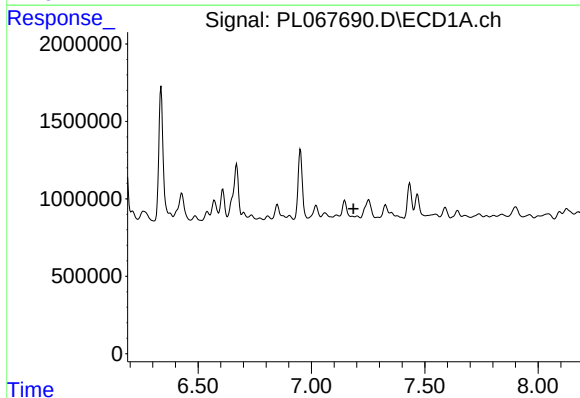
R.T.: 7.327 min
Delta R.T.: 0.020 min
Response: 1020209
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



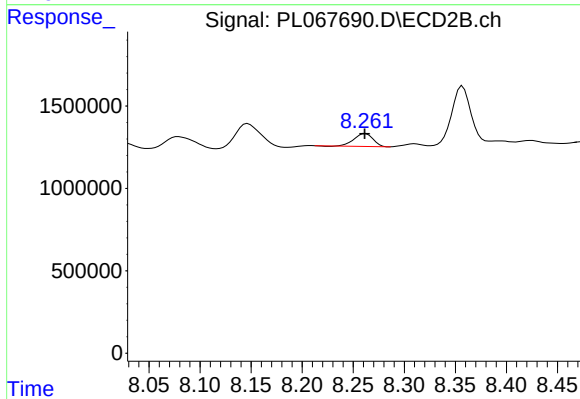
#9 Endosulfan I

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



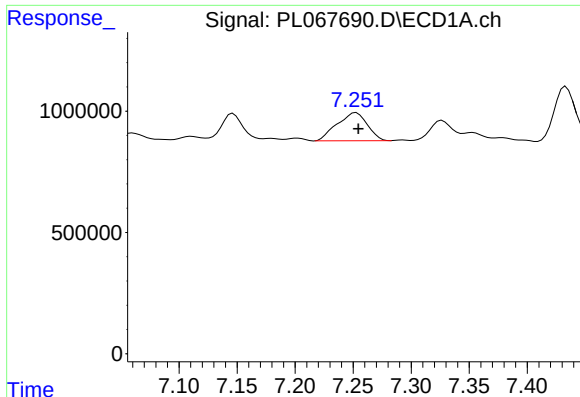
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

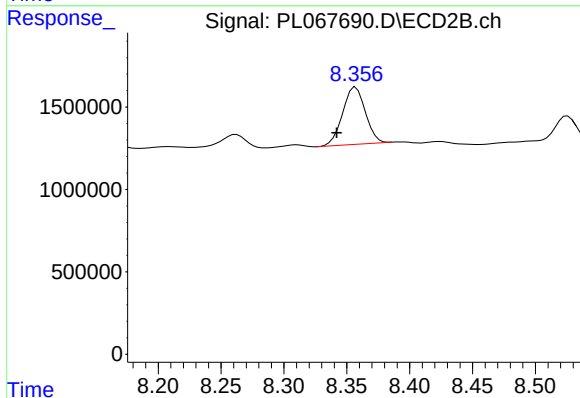
R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 1021886
Conc: 1.01 ng/ml



#11 alpha-Chlordane

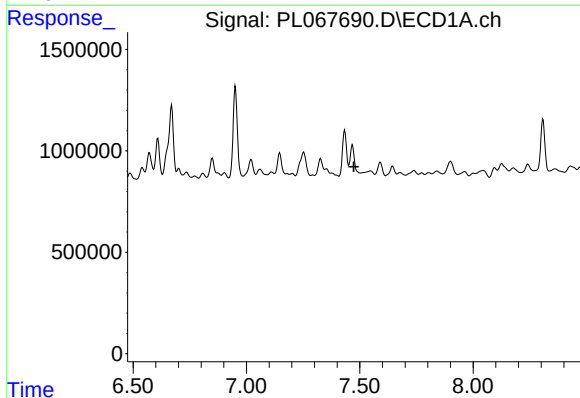
R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 2092570
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



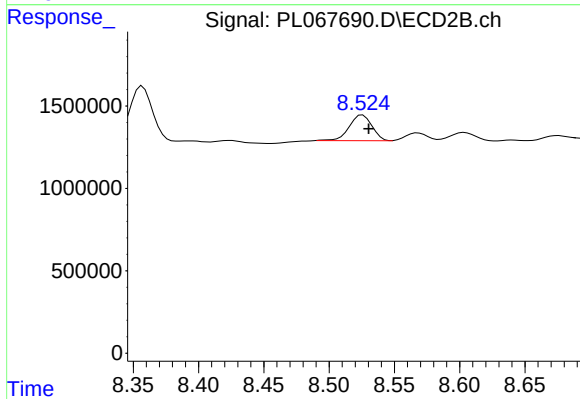
#11 alpha-Chlordane

R.T.: 8.357 min
Delta R.T.: 0.015 min
Response: 4364695
Conc: 4.32 ng/ml



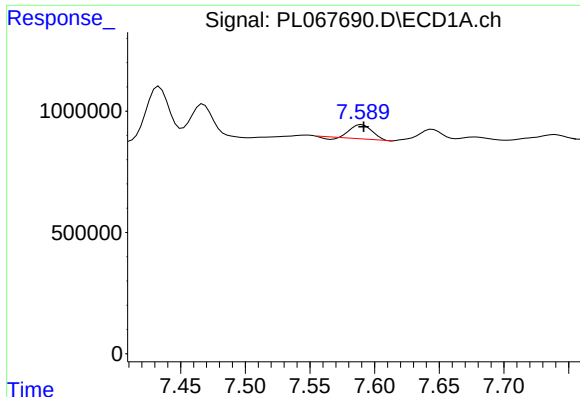
#12 4,4'-DDE

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: -854165
Conc: N.D.



#12 4,4'-DDE

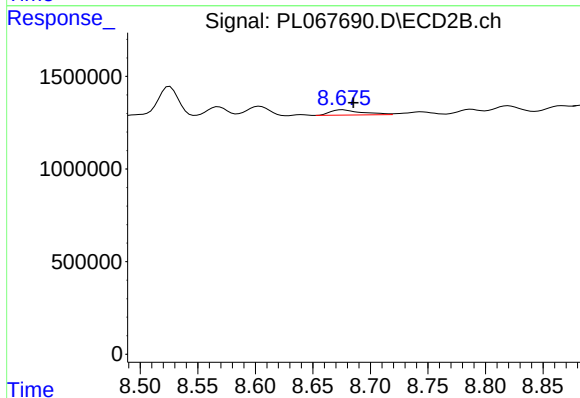
R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 1893237
Conc: 2.09 ng/ml



#13 Dieldrin

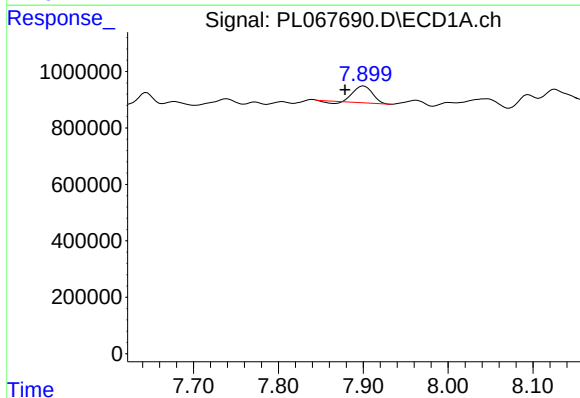
R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 636192
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



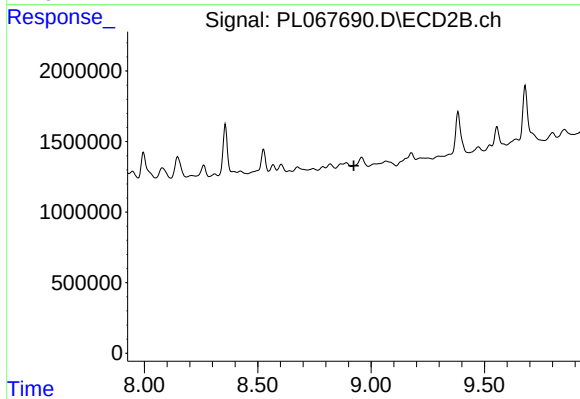
#13 Dieldrin

R.T.: 8.676 min
Delta R.T.: -0.009 min
Response: 547852
Conc: 0.60 ng/ml



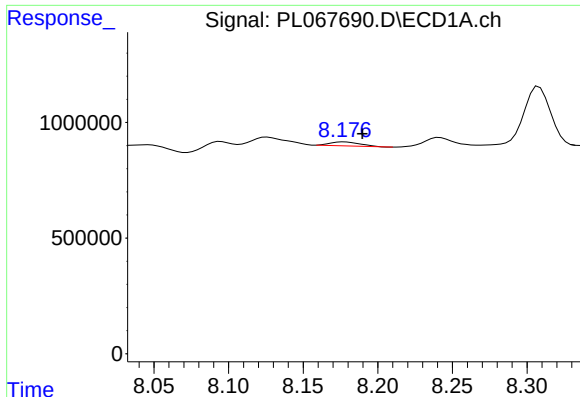
#14 Endrin

R.T.: 7.901 min
Delta R.T.: 0.022 min
Response: 878716
Conc: 1.34 ng/ml



#14 Endrin

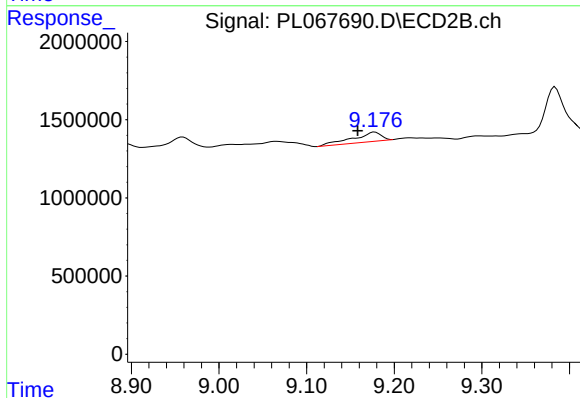
R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

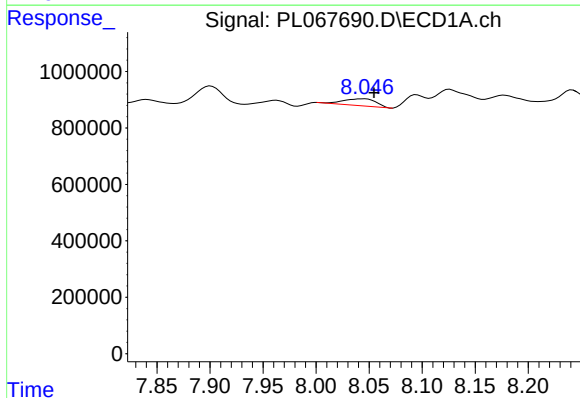
R.T.: 8.177 min
Delta R.T.: -0.012 min
Response: 246288
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



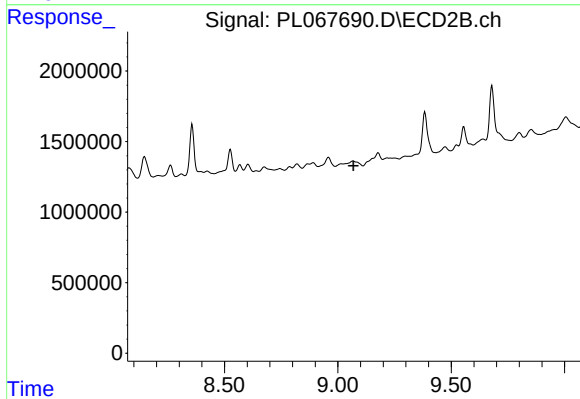
#15 Endosulfan II

R.T.: 9.178 min
Delta R.T.: 0.020 min
Response: 1382418
Conc: 1.73 ng/ml



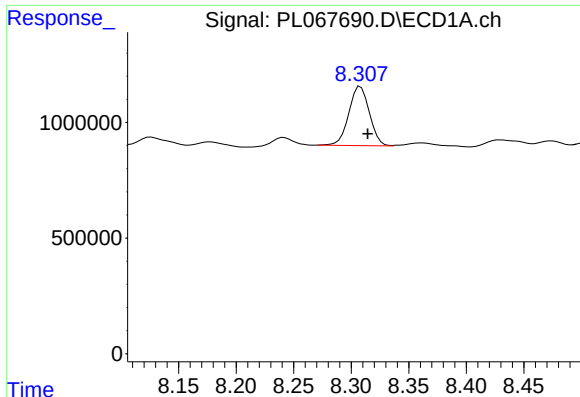
#16 4,4'-DDD

R.T.: 8.046 min
Delta R.T.: -0.008 min
Response: 532038
Conc: 0.92 ng/ml



#16 4,4'-DDD

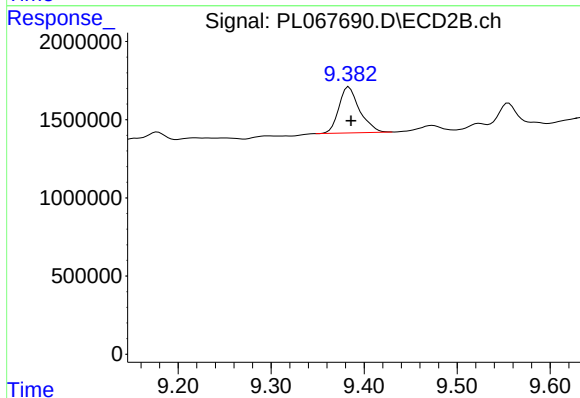
R.T.: 0.000 min
Exp R.T.: 9.069 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

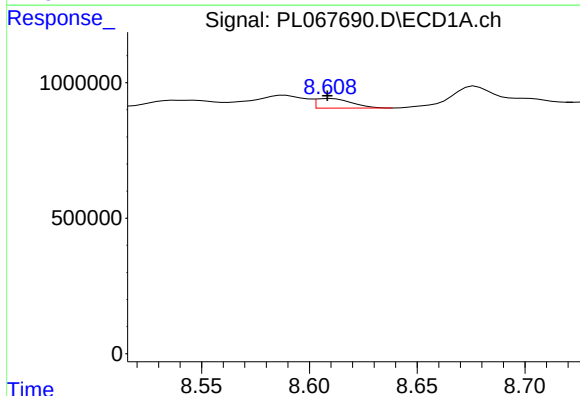
R.T.: 8.308 min
Delta R.T.: -0.006 min
Response: 3210789
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



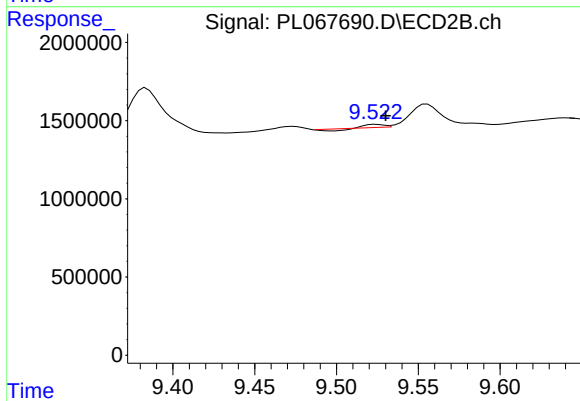
#17 4,4'-DDT

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 4562002
Conc: 6.22 ng/ml



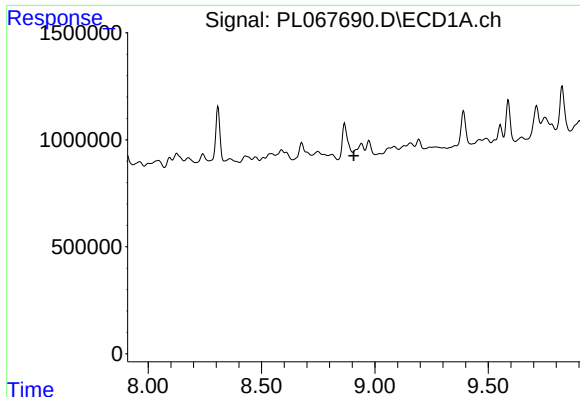
#19 Endosulfan Sulfate

R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 414014
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

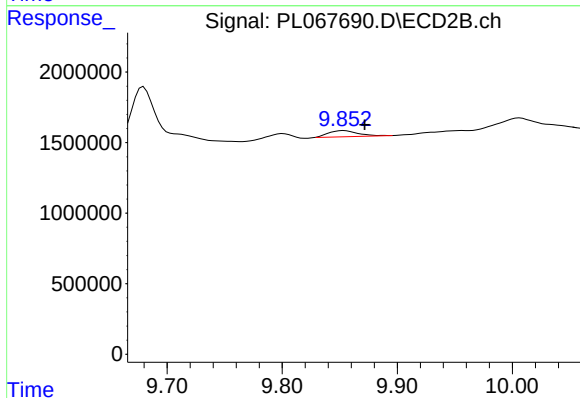
R.T.: 9.524 min
Delta R.T.: -0.006 min
Response: 51331
Conc: 0.06 ng/ml



#20 Methoxychlor

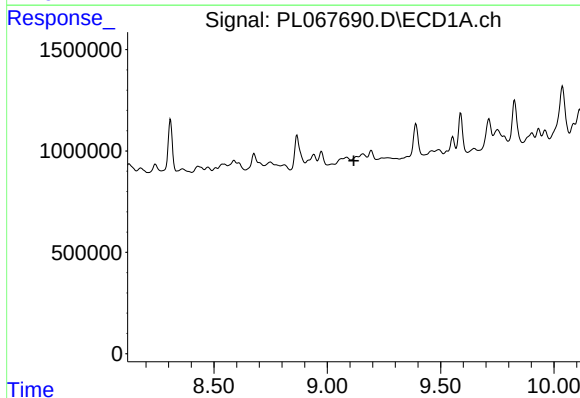
R.T.: 0.000 min
Exp R.T.: 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



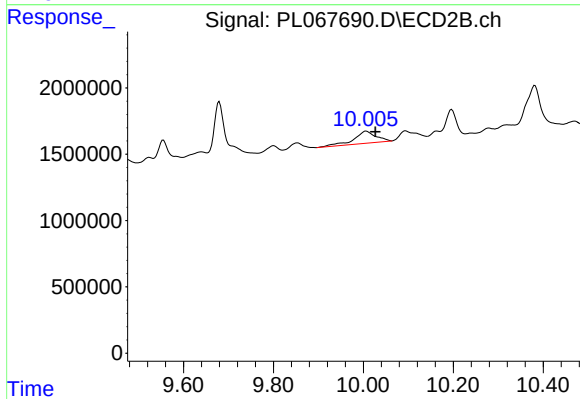
#20 Methoxychlor

R.T.: 9.854 min
Delta R.T.: -0.018 min
Response: 785215
Conc: 2.02 ng/ml



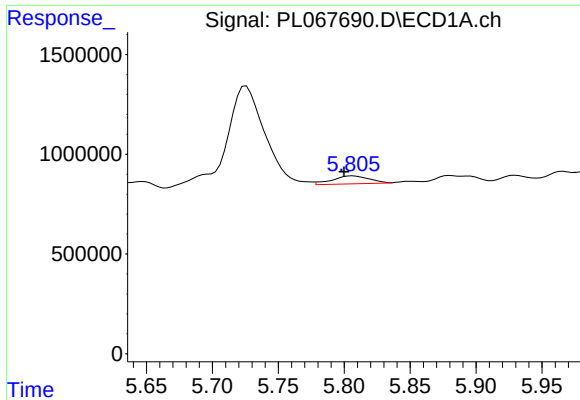
#21 Endrin ketone

R.T.: 9.130 min
Delta R.T.: 0.013 min
Response: -161821
Conc: N.D.



#21 Endrin ketone

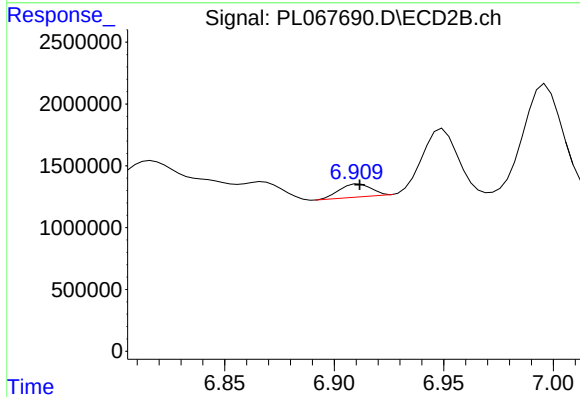
R.T.: 10.007 min
Delta R.T.: -0.020 min
Response: 3130916
Conc: 3.45 ng/ml



#23 Chlordane-1

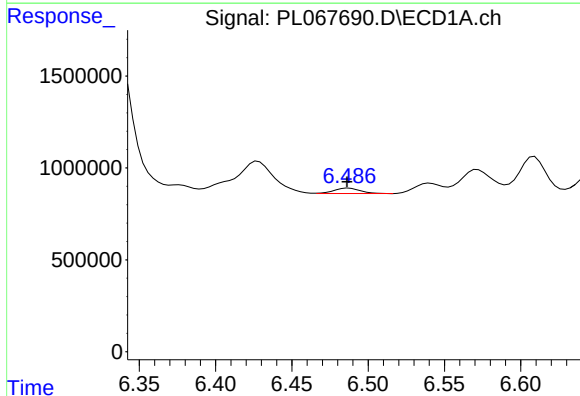
R.T.: 5.806 min
Delta R.T.: 0.006 min
Response: 768222
Conc: 41.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



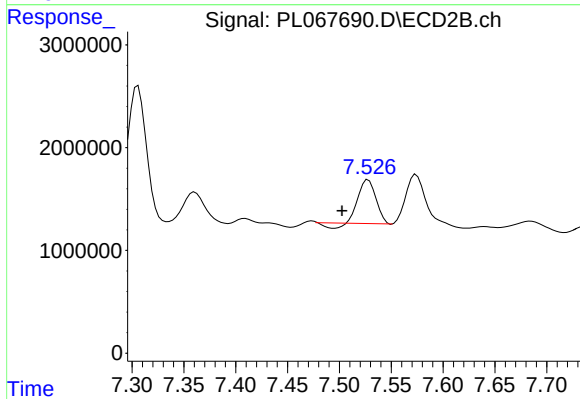
#23 Chlordane-1

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 1057573
Conc: 37.45 ng/ml



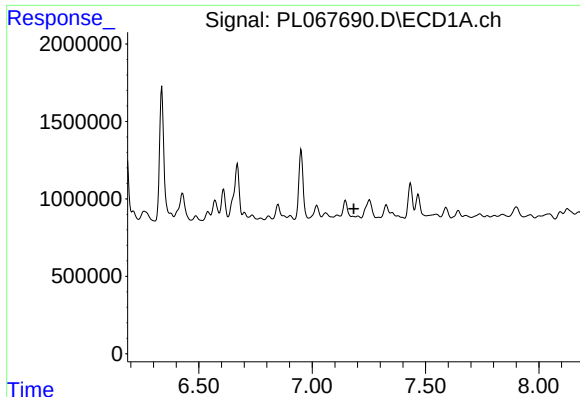
#24 Chlordane-2

R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 352489
Conc: 13.16 ng/ml



#24 Chlordane-2

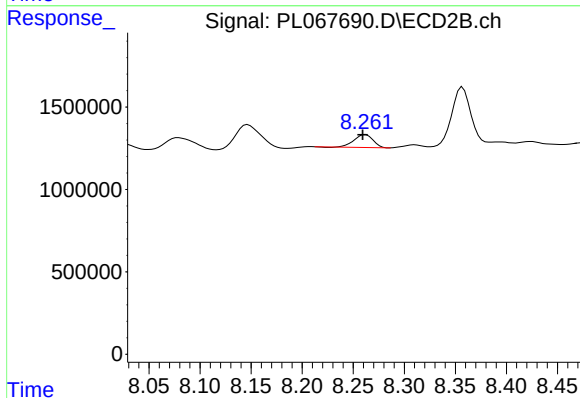
R.T.: 7.528 min
Delta R.T.: 0.025 min
Response: 4687626
Conc: 128.62 ng/ml



#25 Chlordane-3

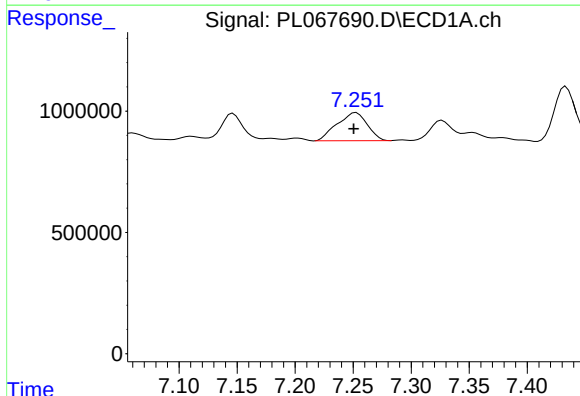
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



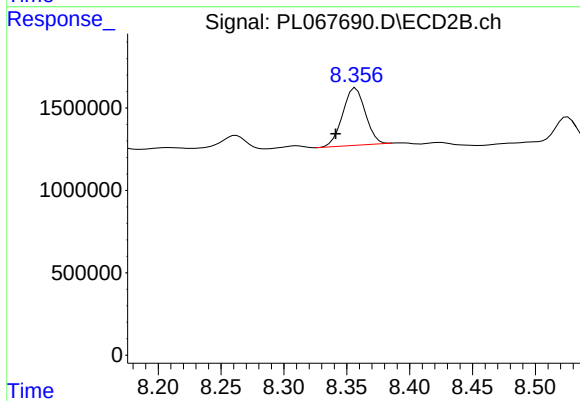
#25 Chlordane-3

R.T.: 8.262 min
Delta R.T.: 0.003 min
Response: 1021886
Conc: 7.64 ng/ml



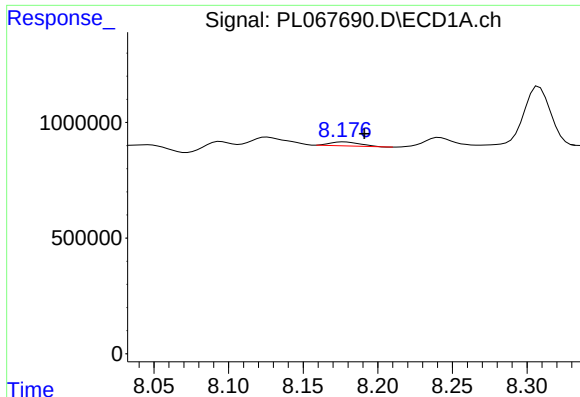
#26 Chlordane-4

R.T.: 7.253 min
Delta R.T.: 0.002 min
Response: 2092570
Conc: 28.63 ng/ml



#26 Chlordane-4

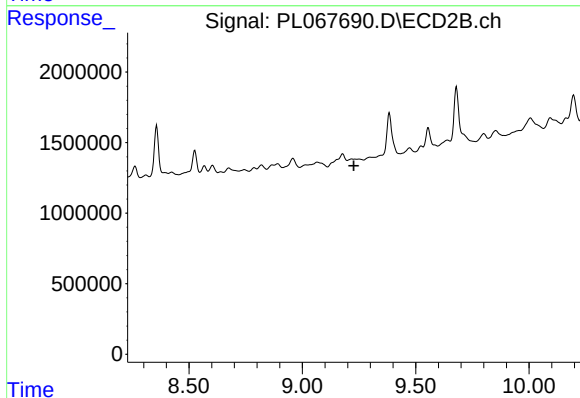
R.T.: 8.357 min
Delta R.T.: 0.016 min
Response: 4364695
Conc: 26.93 ng/ml



#27 Chlordane-5

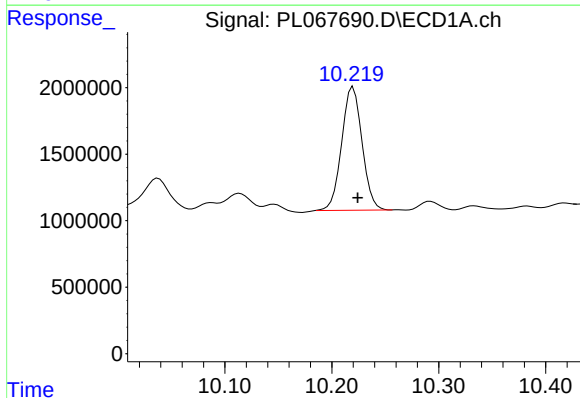
R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 246288
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2



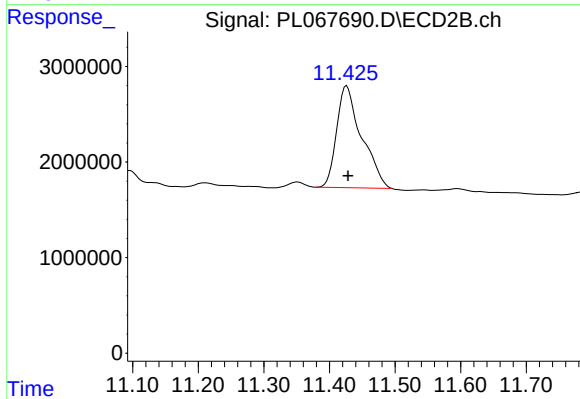
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 12299251
Conc: 17.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.002 min
Response: 28203365
Conc: 28.32 ng/ml