

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 15:57
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:11:46 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...	4.481	5.531	27757371	47664302	50.488	50.560
28)	SA Decachlor...	10.224	11.431	33848107	49388888	47.762	49.584
Target Compounds							
2)	A alpha-BHC	5.180	6.112	39531950	63923790	53.748	51.699
3)	MA gamma-BHC...	5.600	6.507	37724312	60670716	50.338	51.461
4)	MA Heptachlor	6.012	7.155	38200485	58010420	50.644	52.017
5)	MB Aldrin	6.333	7.525	37400232	54640308	50.830	50.483
6)	B beta-BHC	5.983	6.762	17712535	28010003	49.503	51.583
7)	B delta-BHC	6.240	7.028	37789348	60212490	51.165	51.222
8)	B Heptachlo...	6.907	7.991	35137253	50128683	50.220	50.040
9)	A Endosulfan I	7.306	8.396	33387848	45509135	49.664	49.838
10)	B gamma-Chl...	7.185	8.261	36156610	50233918	49.871	49.753
11)	B alpha-Chl...	7.254	8.342	36258434	49986764	49.525	49.511
12)	B 4,4'-DDE	7.472	8.530	33339895	45218573	50.112	49.914
13)	MA Dieldrin	7.591	8.685	34709442	45912755	49.514	50.552
14)	MA Endrin	7.878	8.924	32224799	38185051	49.149	49.921
15)	B Endosulfa...	8.189	9.158	30233919	39531002	49.091	49.581
16)	A 4,4'-DDD	8.054	9.069	29179809	36719709	50.200	51.631
17)	MA 4,4'-DDT	8.313	9.386	28855461	37354558	49.590	50.951
18)	B Endrin al...	8.376	9.293	24254813	31983360	47.908	50.082
19)	B Endosulfa...	8.607	9.530	30891046	39514442	48.663	49.755
20)	A Methoxychlor	8.907	9.873	17290185	20279004	48.640	52.158
21)	B Endrin ke...	9.117	10.028	36859763	45769629	48.413	50.497
22)	Mirex	9.305	10.494	30171576	36970475	47.908	48.903
24)	Chlordane-2	6.489	7.525f	540984	54640308	20.202	1499.205 #
25)	Chlordane-3	7.185	8.261	36156610	50233918	538.120	375.334 #
26)	Chlordane-4	7.254	8.342	36258434	49986764	496.156	308.369 #
27)	Chlordane-5	8.189	0.000	30233919	0	1381.864	N.D. #

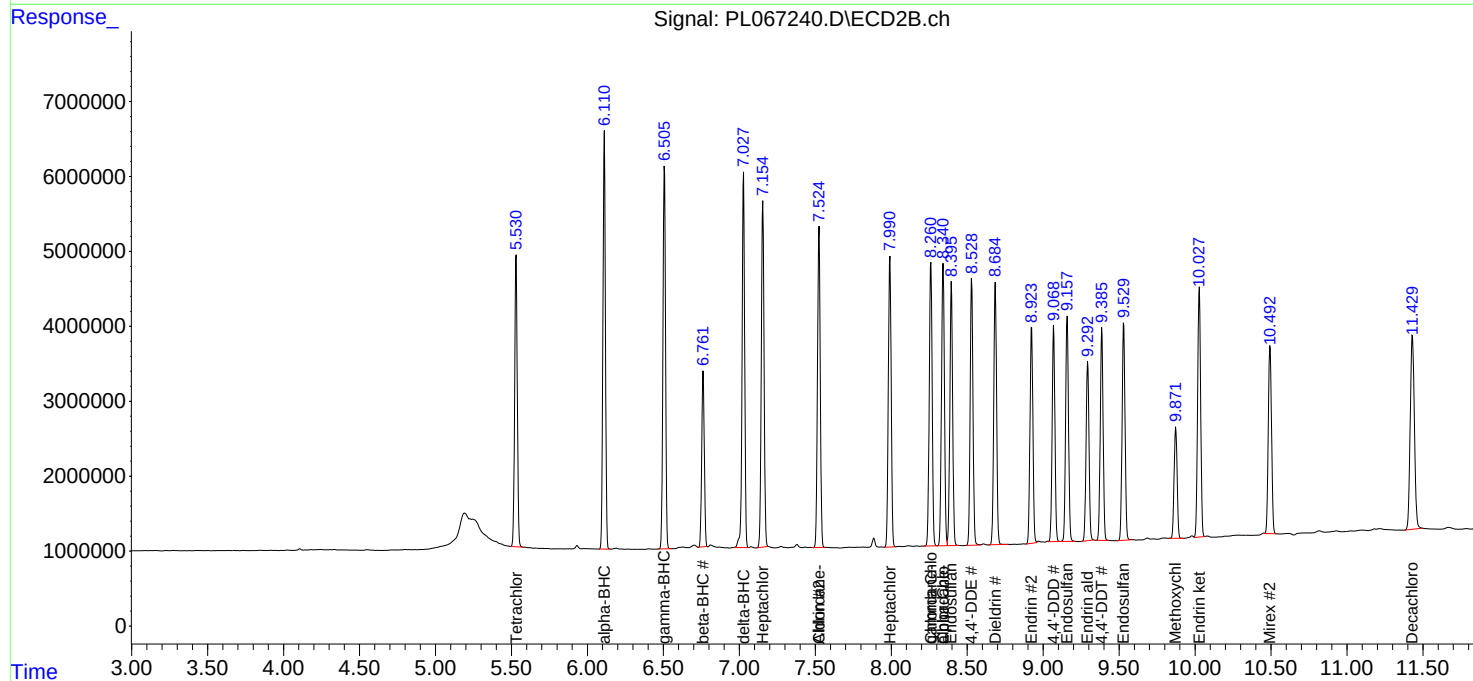
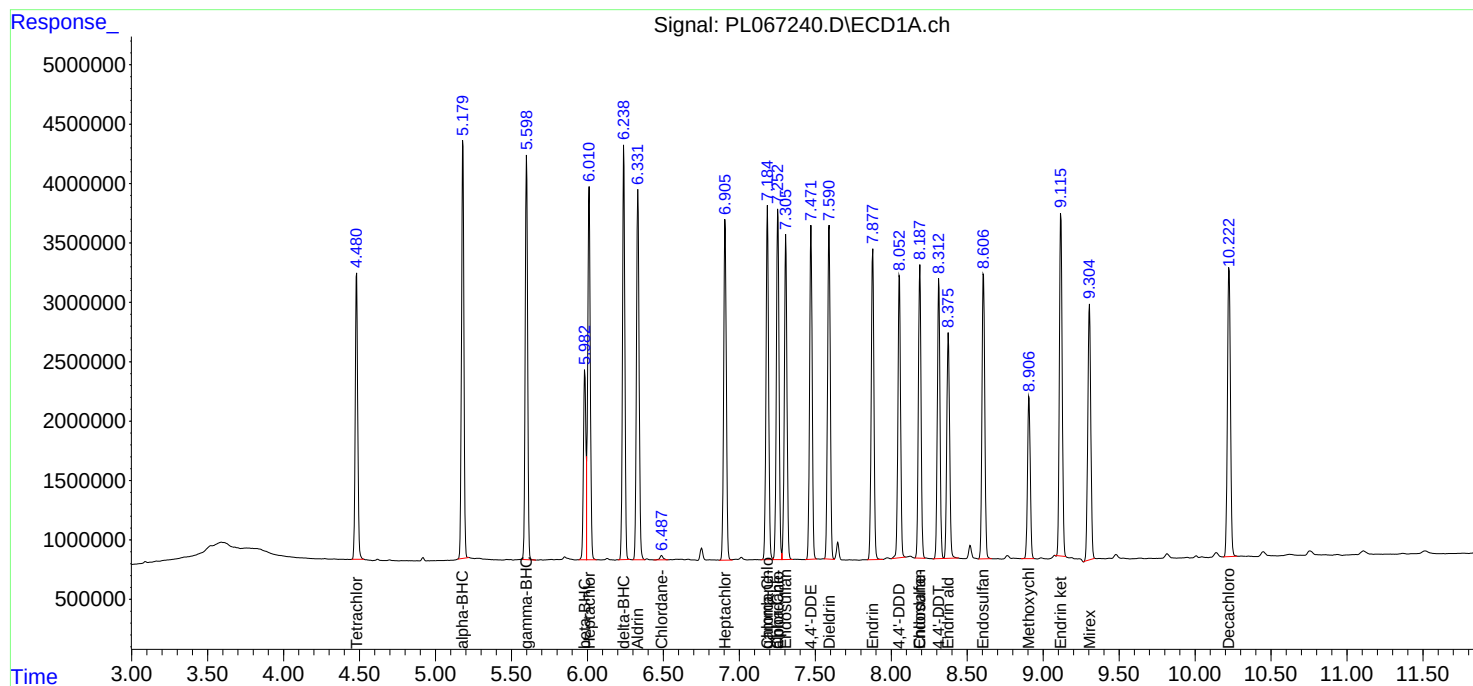
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

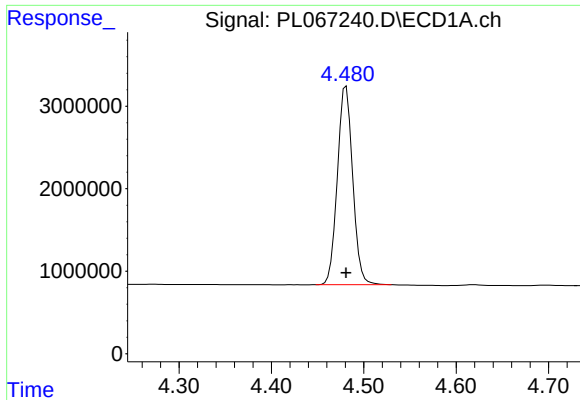
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
Data File : PL067240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 15:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:11:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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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

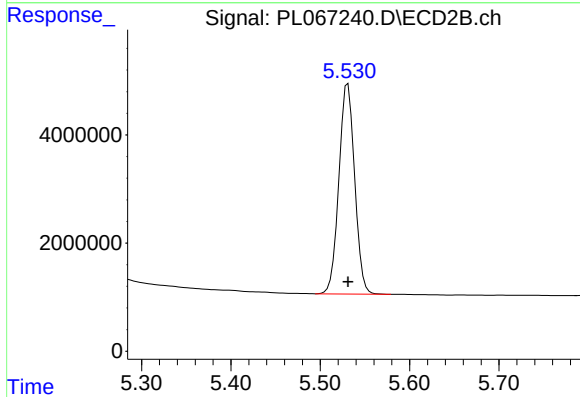




#1 Tetrachloro-m-xylene

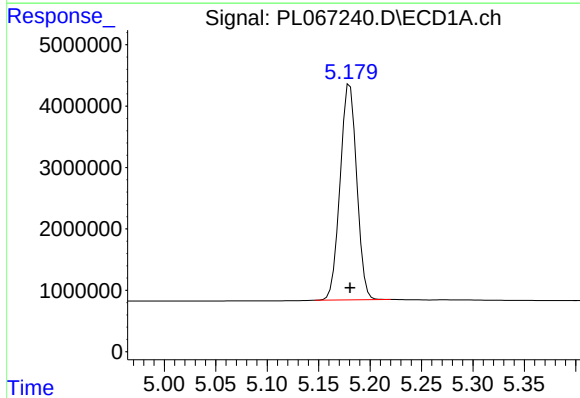
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 27757371
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



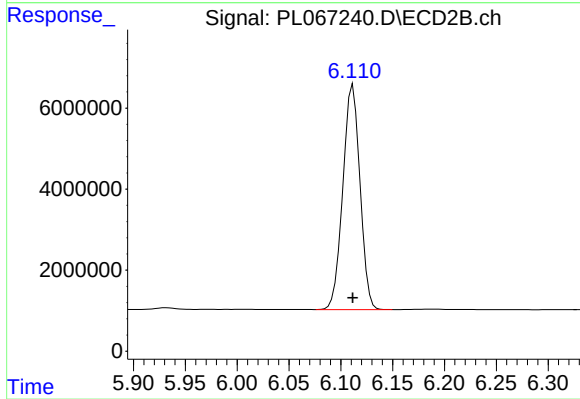
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 47664302
Conc: 50.56 ng/ml



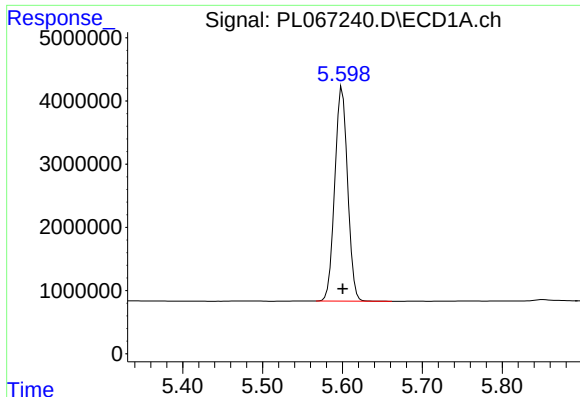
#2 alpha-BHC

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 39531950
Conc: 53.75 ng/ml



#2 alpha-BHC

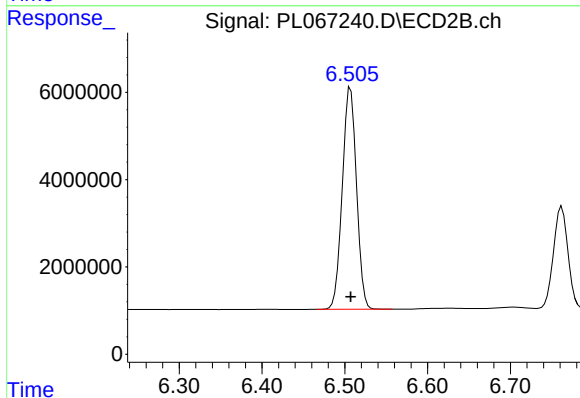
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 63923790
Conc: 51.70 ng/ml



#3 gamma-BHC (Lindane)

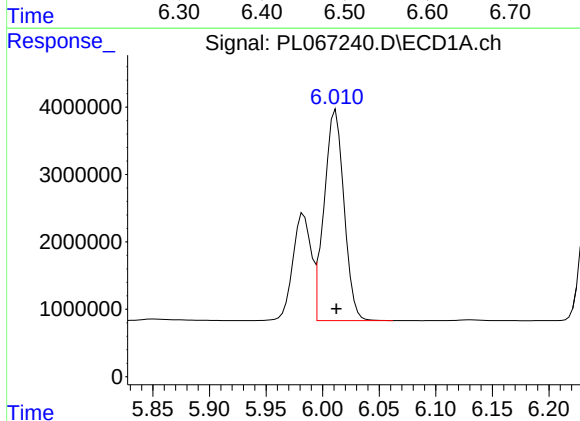
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 37724312
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



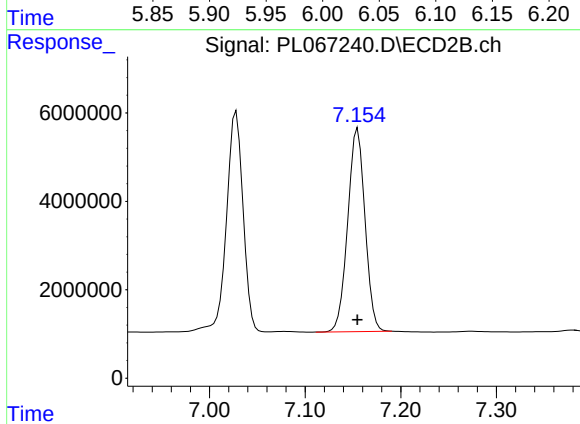
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 60670716
Conc: 51.46 ng/ml



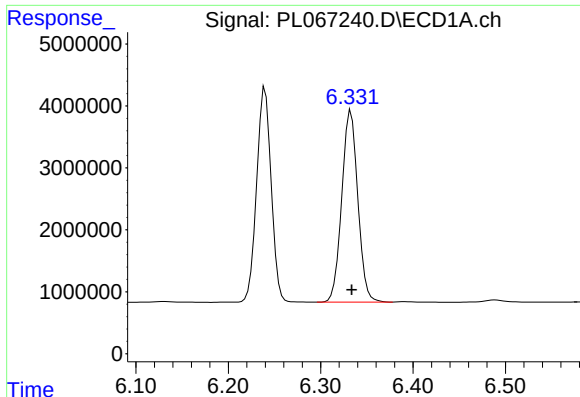
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 38200485
Conc: 50.64 ng/ml



#4 Heptachlor

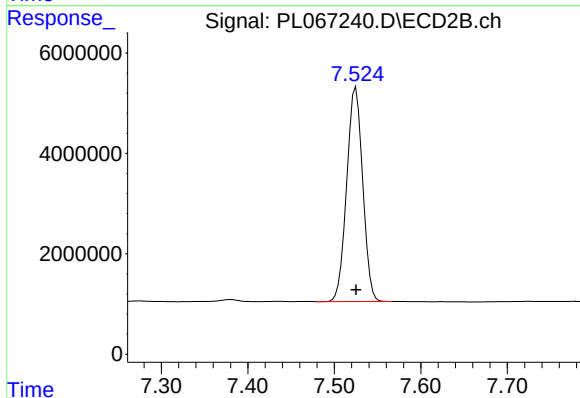
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 58010420
Conc: 52.02 ng/ml



#5 Aldrin

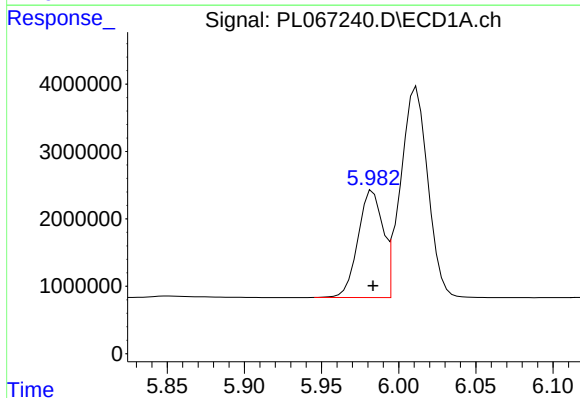
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 37400232
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



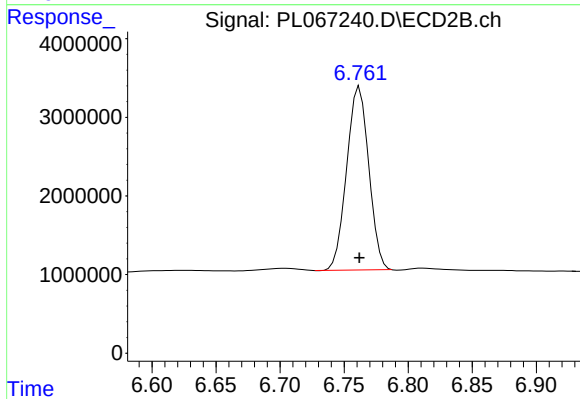
#5 Aldrin

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 54640308
Conc: 50.48 ng/ml



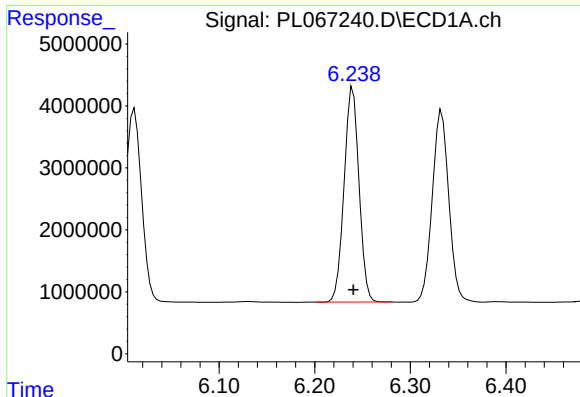
#6 beta-BHC

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 17712535
Conc: 49.50 ng/ml



#6 beta-BHC

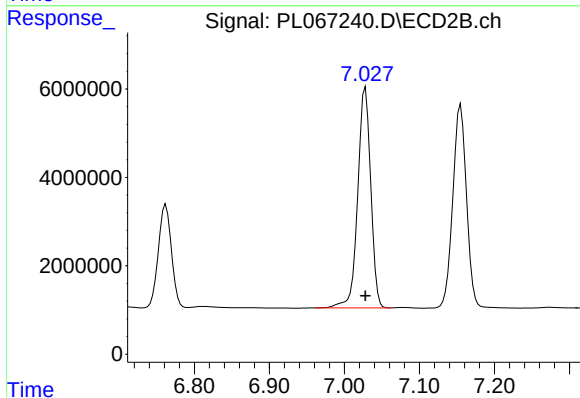
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 28010003
Conc: 51.58 ng/ml



#7 delta-BHC

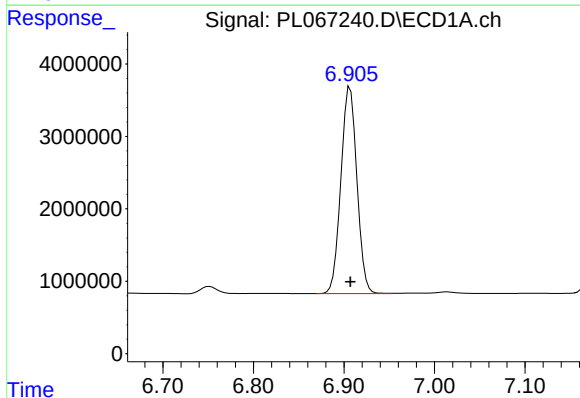
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 37789348
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



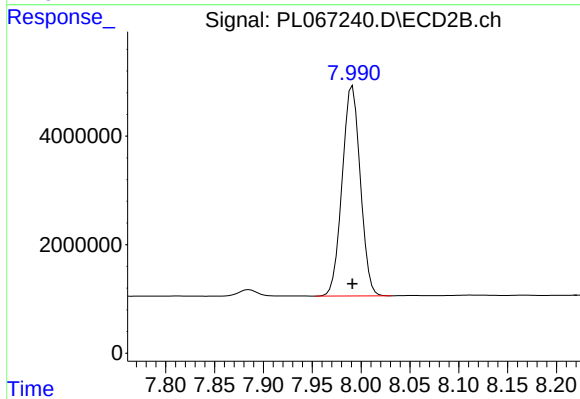
#7 delta-BHC

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 60212490
Conc: 51.22 ng/ml



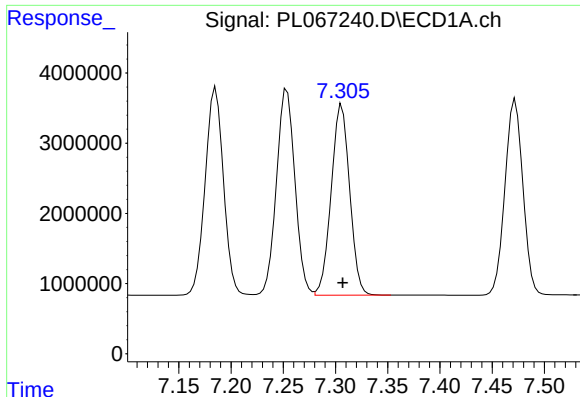
#8 Heptachlor epoxide

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 35137253
Conc: 50.22 ng/ml



#8 Heptachlor epoxide

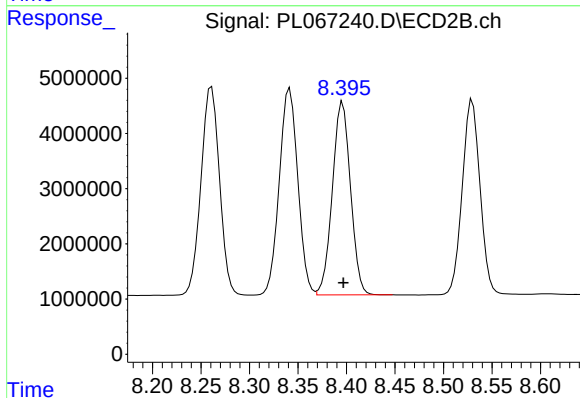
R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 50128683
Conc: 50.04 ng/ml



#9 Endosulfan I

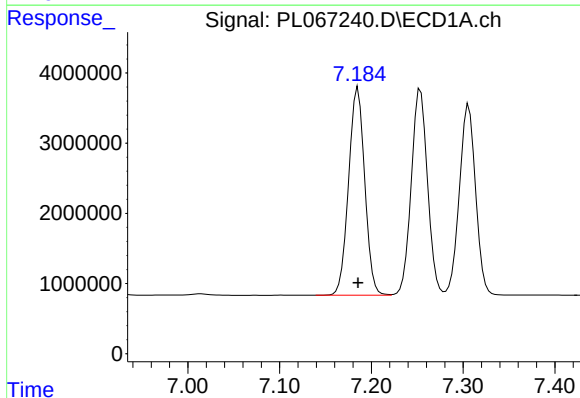
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 33387848
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



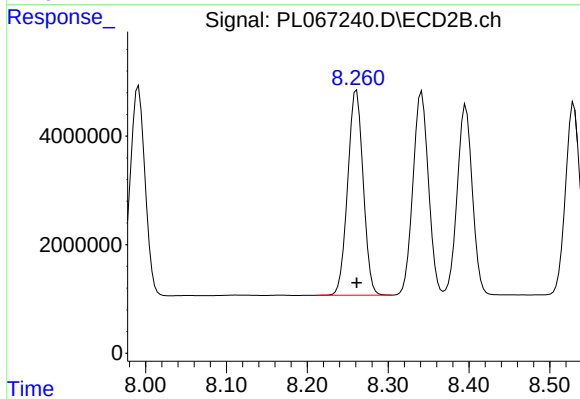
#9 Endosulfan I

R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 45509135
Conc: 49.84 ng/ml



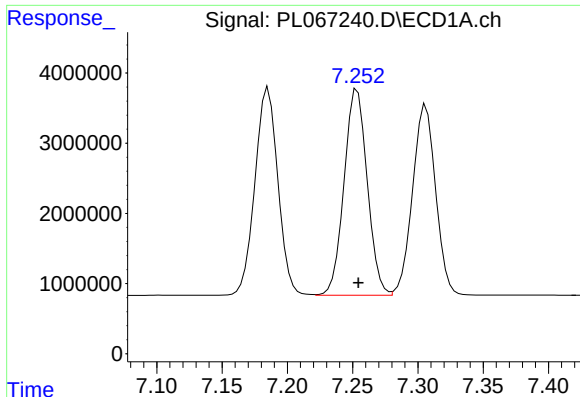
#10 gamma-Chlordane

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 36156610
Conc: 49.87 ng/ml



#10 gamma-Chlordane

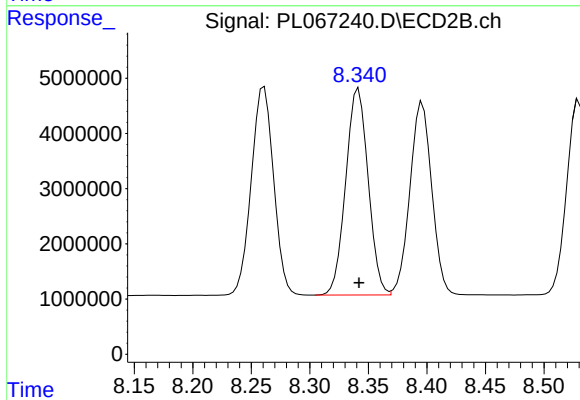
R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 50233918
Conc: 49.75 ng/ml



#11 alpha-Chlordane

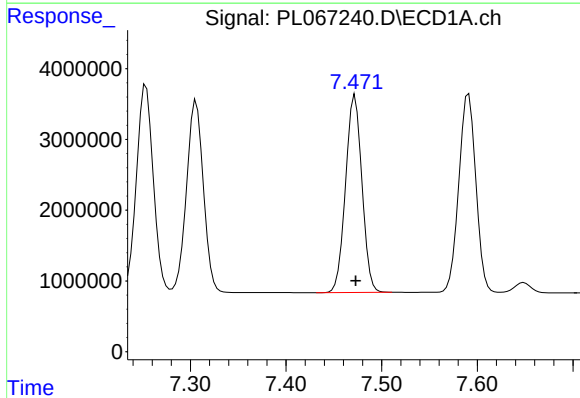
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 36258434
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



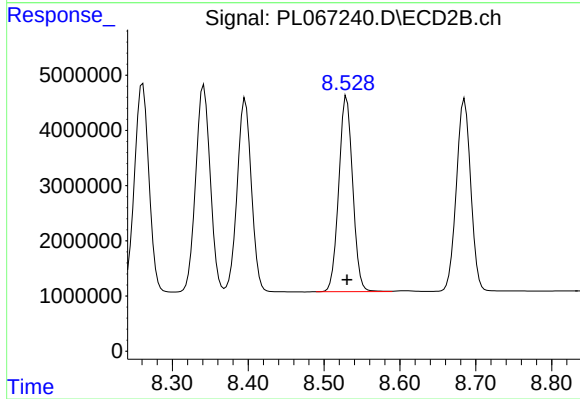
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 49986764
Conc: 49.51 ng/ml



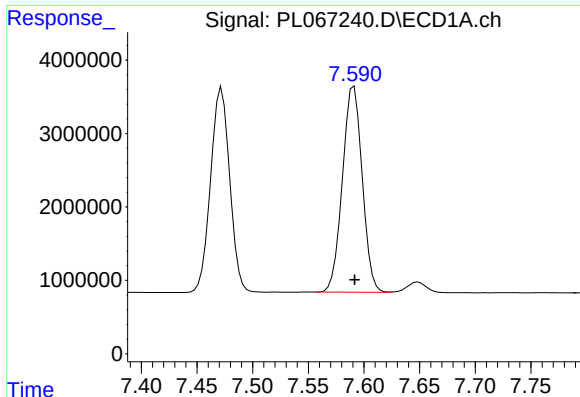
#12 4,4'-DDE

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 33339895
Conc: 50.11 ng/ml



#12 4,4'-DDE

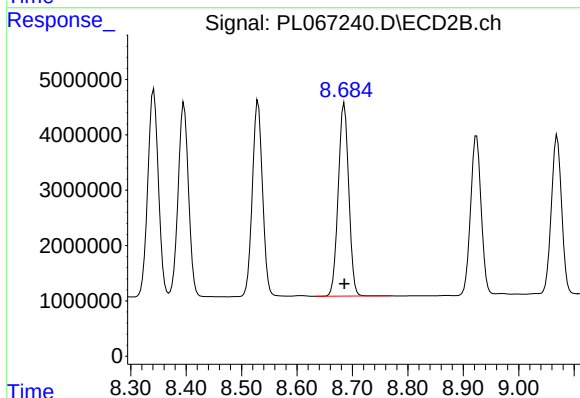
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 45218573
Conc: 49.91 ng/ml



#13 Dieldrin

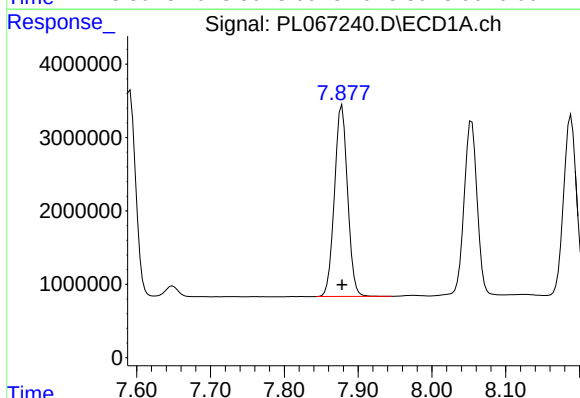
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 34709442
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



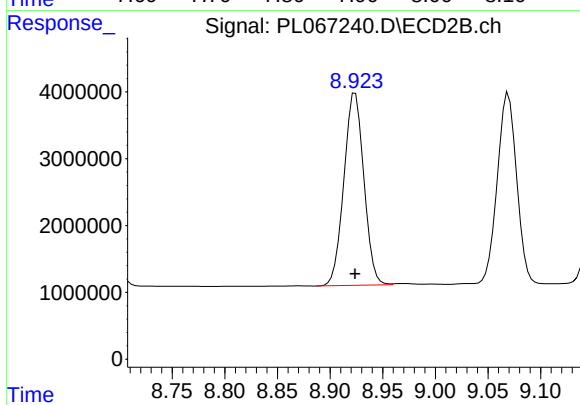
#13 Dieldrin

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 45912755
Conc: 50.55 ng/ml



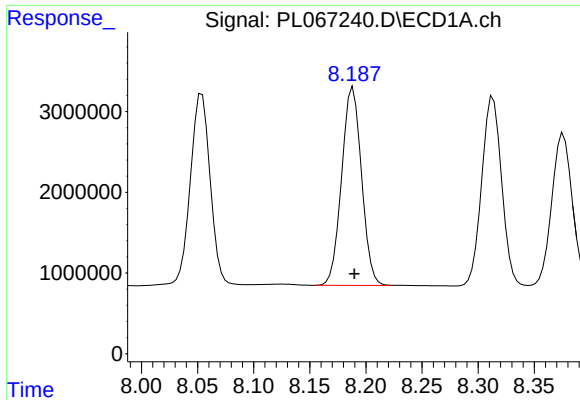
#14 Endrin

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 32224799
Conc: 49.15 ng/ml



#14 Endrin

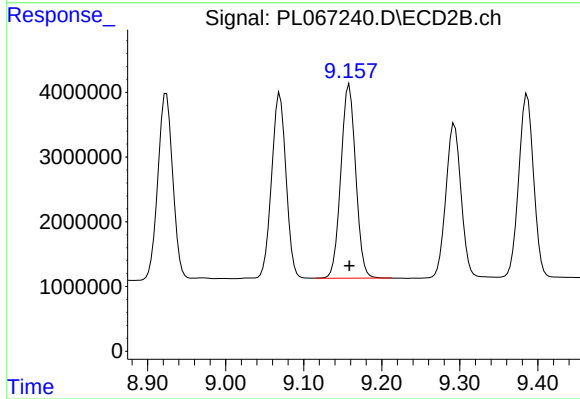
R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 38185051
Conc: 49.92 ng/ml



#15 Endosulfan II

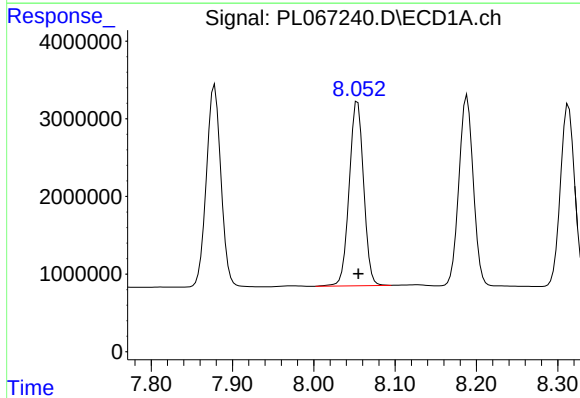
R.T.: 8.189 min
Delta R.T.: -0.001 min
Response: 30233919
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



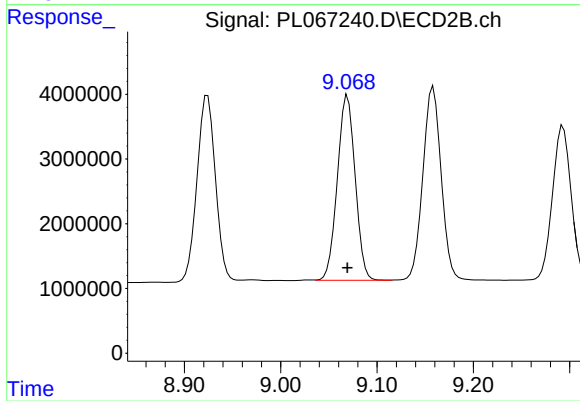
#15 Endosulfan II

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 39531002
Conc: 49.58 ng/ml



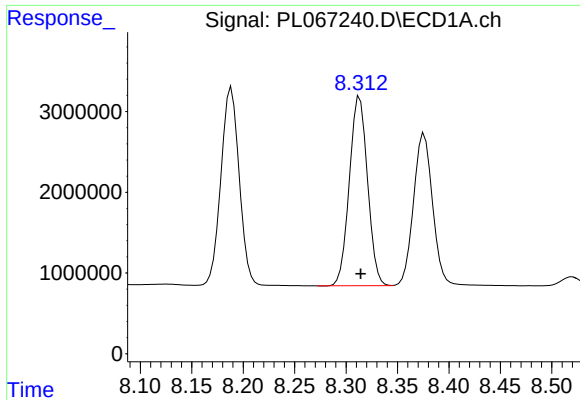
#16 4,4'-DDD

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 29179809
Conc: 50.20 ng/ml



#16 4,4'-DDD

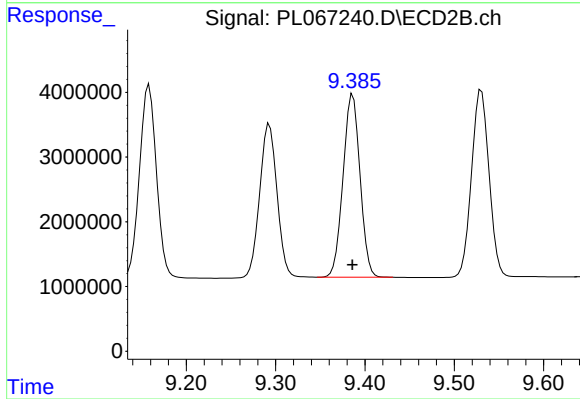
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 36719709
Conc: 51.63 ng/ml



#17 4,4'-DDT

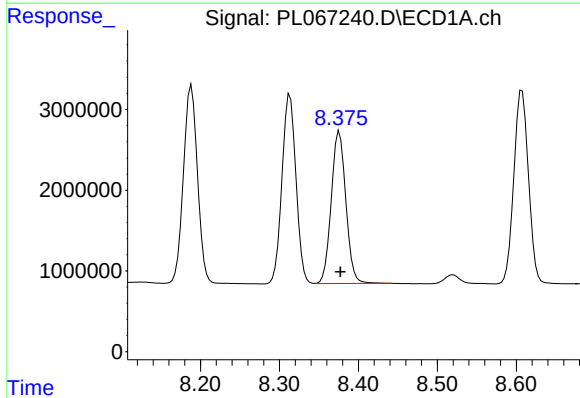
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 28855461
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



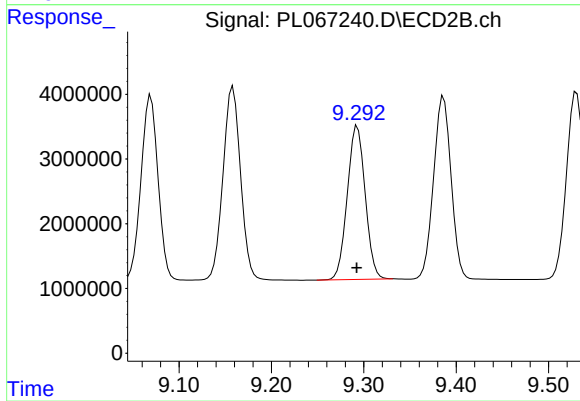
#17 4,4'-DDT

R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 37354558
Conc: 50.95 ng/ml



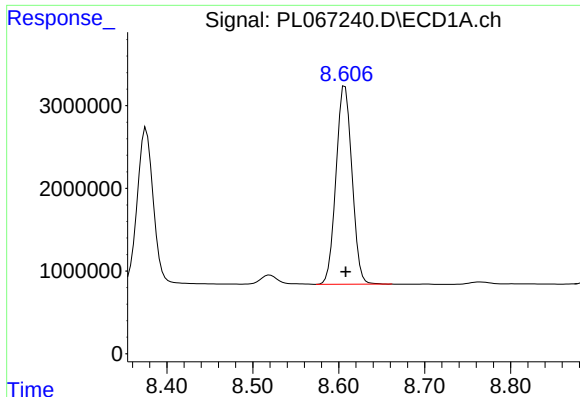
#18 Endrin aldehyde

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 24254813
Conc: 47.91 ng/ml



#18 Endrin aldehyde

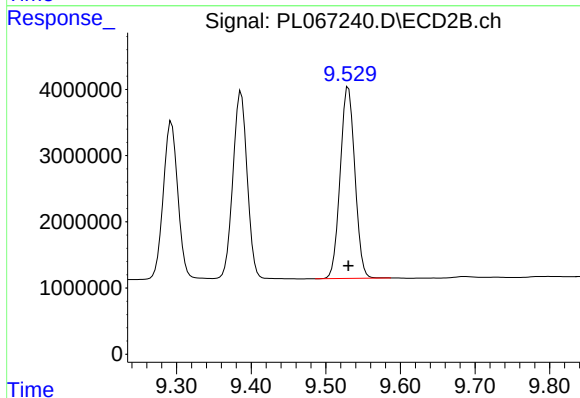
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 31983360
Conc: 50.08 ng/ml



#19 Endosulfan Sulfate

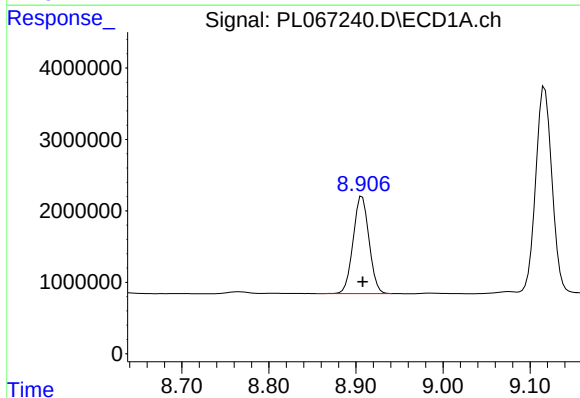
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 30891046
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



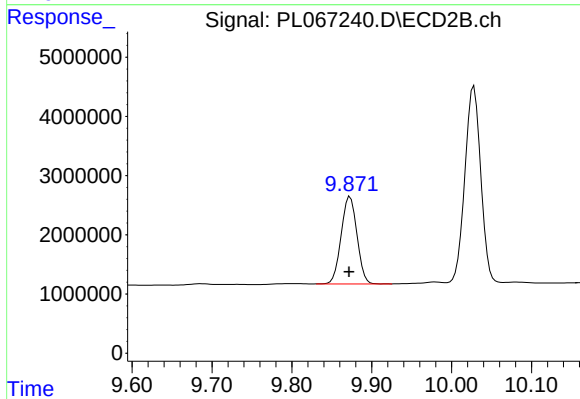
#19 Endosulfan Sulfate

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 39514442
Conc: 49.76 ng/ml



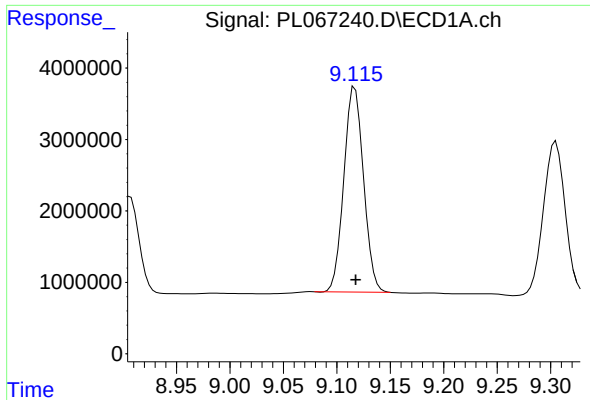
#20 Methoxychlor

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 17290185
Conc: 48.64 ng/ml



#20 Methoxychlor

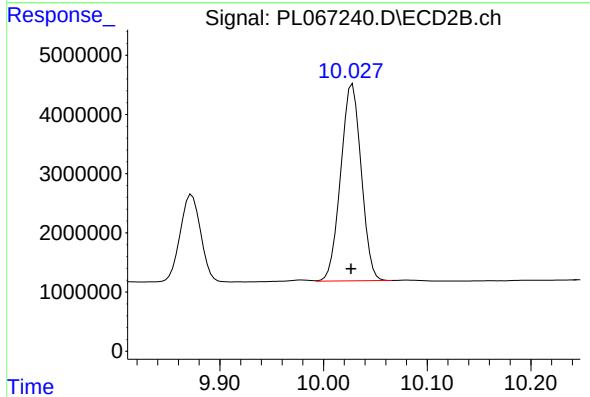
R.T.: 9.873 min
Delta R.T.: 0.001 min
Response: 20279004
Conc: 52.16 ng/ml



#21 Endrin ketone

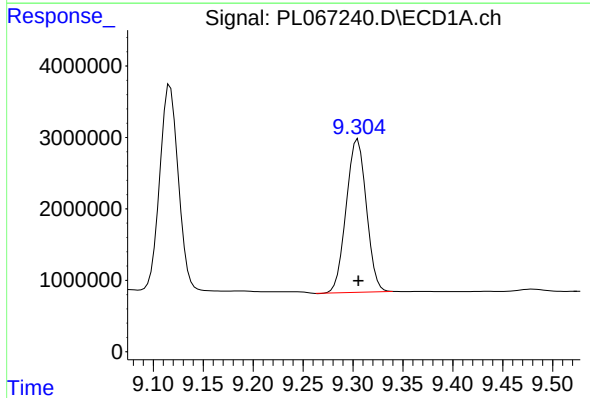
R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 36859763
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



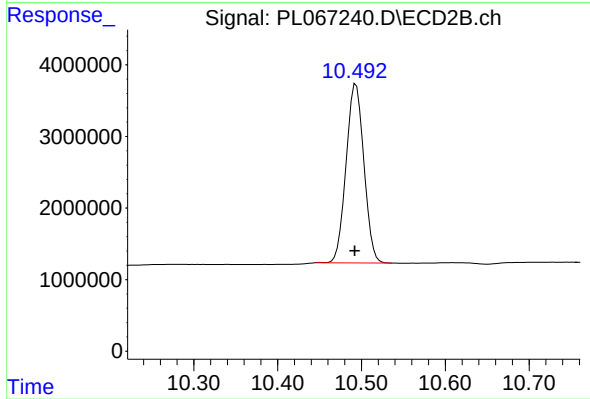
#21 Endrin ketone

R.T.: 10.028 min
Delta R.T.: 0.001 min
Response: 45769629
Conc: 50.50 ng/ml



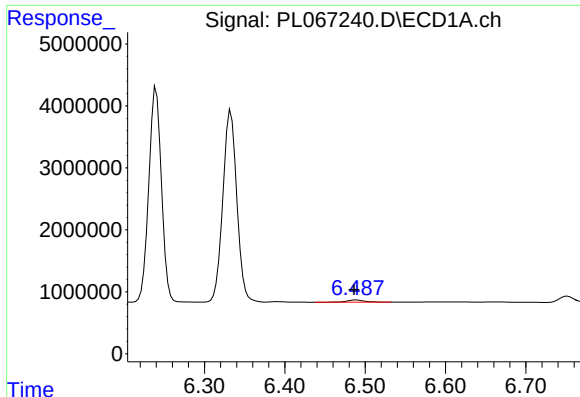
#22 Mirex

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 30171576
Conc: 47.91 ng/ml



#22 Mirex

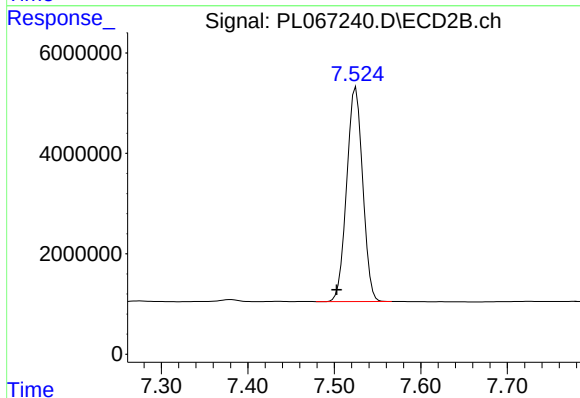
R.T.: 10.494 min
Delta R.T.: 0.001 min
Response: 36970475
Conc: 48.90 ng/ml



#24 Chlordane-2

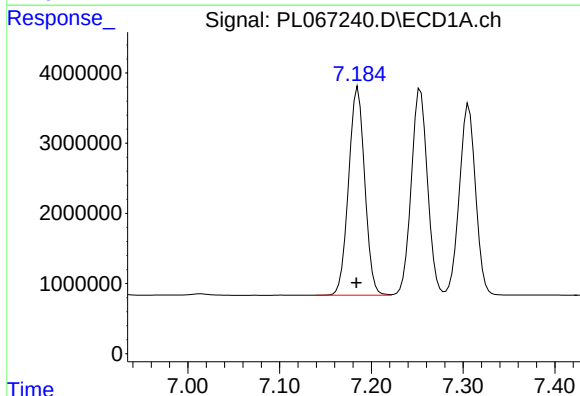
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 540984
Conc: 20.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



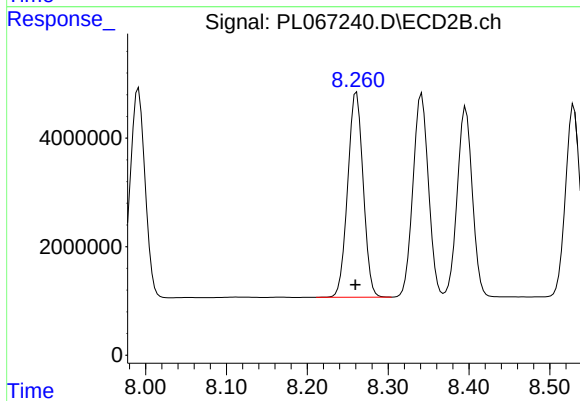
#24 Chlordane-2

R.T.: 7.525 min
Delta R.T.: 0.022 min
Response: 54640308
Conc: 1499.21 ng/ml



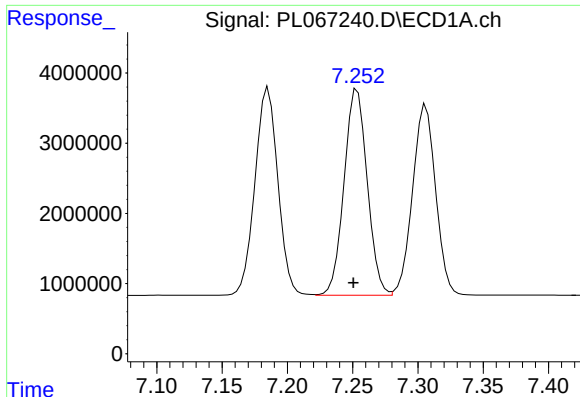
#25 Chlordane-3

R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 36156610
Conc: 538.12 ng/ml



#25 Chlordane-3

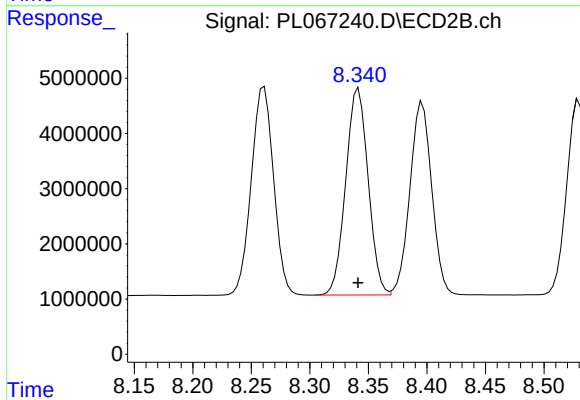
R.T.: 8.261 min
Delta R.T.: 0.002 min
Response: 50233918
Conc: 375.33 ng/ml



#26 Chlordane-4

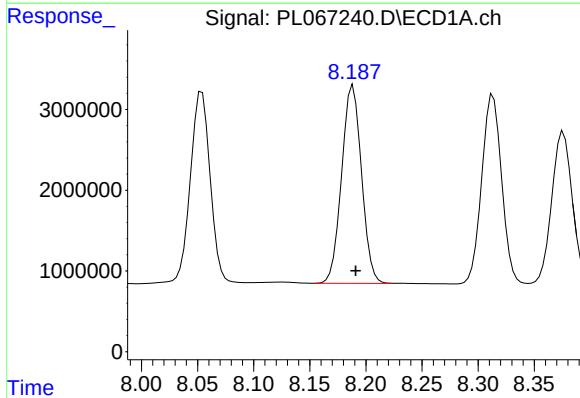
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 36258434
Conc: 496.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



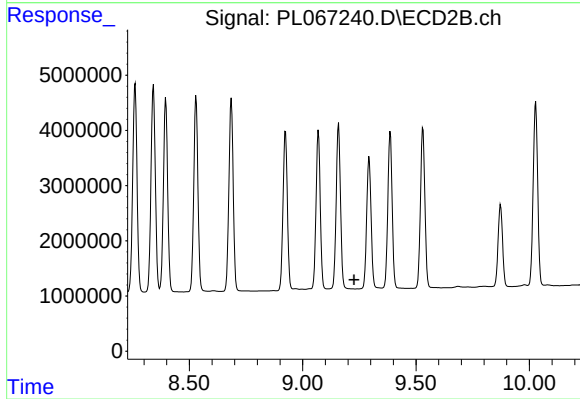
#26 Chlordane-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 49986764
Conc: 308.37 ng/ml



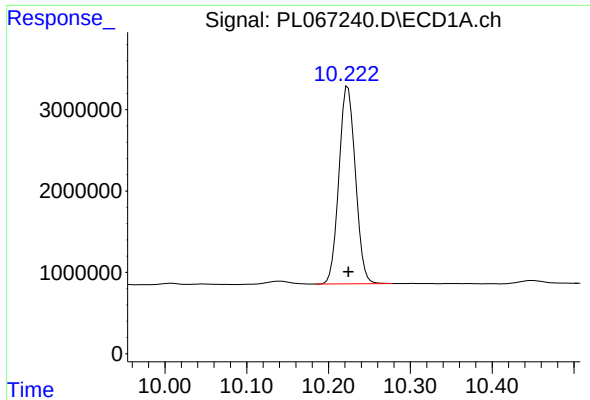
#27 Chlordane-5

R.T.: 8.189 min
Delta R.T.: -0.002 min
Response: 30233919
Conc: 1381.86 ng/ml



#27 Chlordane-5

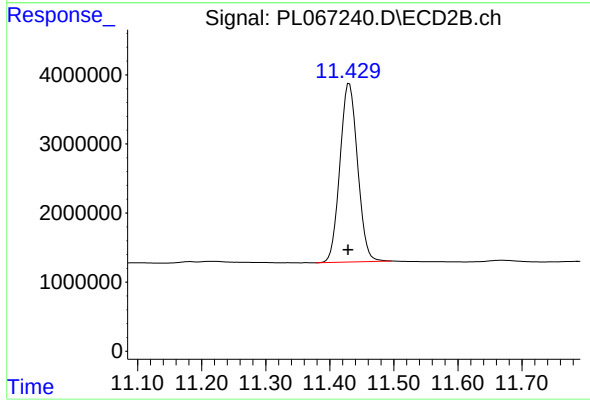
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: 0.000 min
Response: 33848107
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: 0.002 min
Response: 49388888
Conc: 49.58 ng/ml