

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061121\
 Data File : PL067284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 09:38
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 04:27:32 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...	4.482	5.533	29796583	47688306	54.197	50.585
28)	SA Decachlor...	10.226	11.434	33853241	49114049	47.769	49.308
Target Compounds							
2)	A alpha-BHC	5.182	6.113	42473330	63989026	57.747	51.751
3)	MA gamma-BHC...	5.602	6.509	40181256	60520769	53.616	51.334
4)	MA Heptachlor	6.013	7.157	40205647	56798117	53.302	50.930
5)	MB Aldrin	6.335	7.527	39614446	53721899	53.839	49.635
6)	B beta-BHC	5.985	6.764	18683762	27786832	52.217	51.172
7)	B delta-BHC	6.242	7.030	40466621	60297825	54.790	51.295
8)	B Heptachlo...	6.908	7.993	37086242	50224232	53.006	50.135
9)	A Endosulfan I	7.307	8.398	35231550	44894226	52.407	49.165
10)	B gamma-Chl...	7.187	8.263	38145005	49349742	52.613	48.878
11)	B alpha-Chl...	7.255	8.344	38199470	49004355	52.177	48.538
12)	B 4,4'-DDE	7.474	8.532	35388176	44676859	53.190	49.316
13)	MA Dieldrin	7.592	8.687	34770537	45459861	49.601	50.053
14)	MA Endrin	7.879	8.926	31853864	35202160	48.583	46.022
15)	B Endosulfa...	8.190	9.161	31461877	39067953	51.085	49.000
16)	A 4,4'-DDD	8.055	9.071	32258472	38437983	55.496	54.047
17)	MA 4,4'-DDT	8.315	9.389	27598498	34039356	47.430	46.429
18)	B Endrin al...	8.377	9.295	25472105	31978076	50.313	50.073
19)	B Endosulfa...	8.609	9.533	32071468	39107958	50.522	49.244
20)	A Methoxychlor	8.908	9.875	16528700	18558799	46.498	47.733
21)	B Endrin ke...	9.118	10.030	38479117	46940320	50.540	51.789
22)	Mirex	9.307	10.496	30889515	36808452	49.048	48.688
24)	Chlordane-2	6.491	7.527f	506323	53721899	18.908	1474.006 #
25)	Chlordane-3	7.187	8.263	38145005	49349742	567.713	368.728 #
26)	Chlordane-4	7.255	8.344	38199470	49004355	522.717	302.309 #
27)	Chlordane-5	8.190	0.000	31461877	0	1437.989	N.D. #

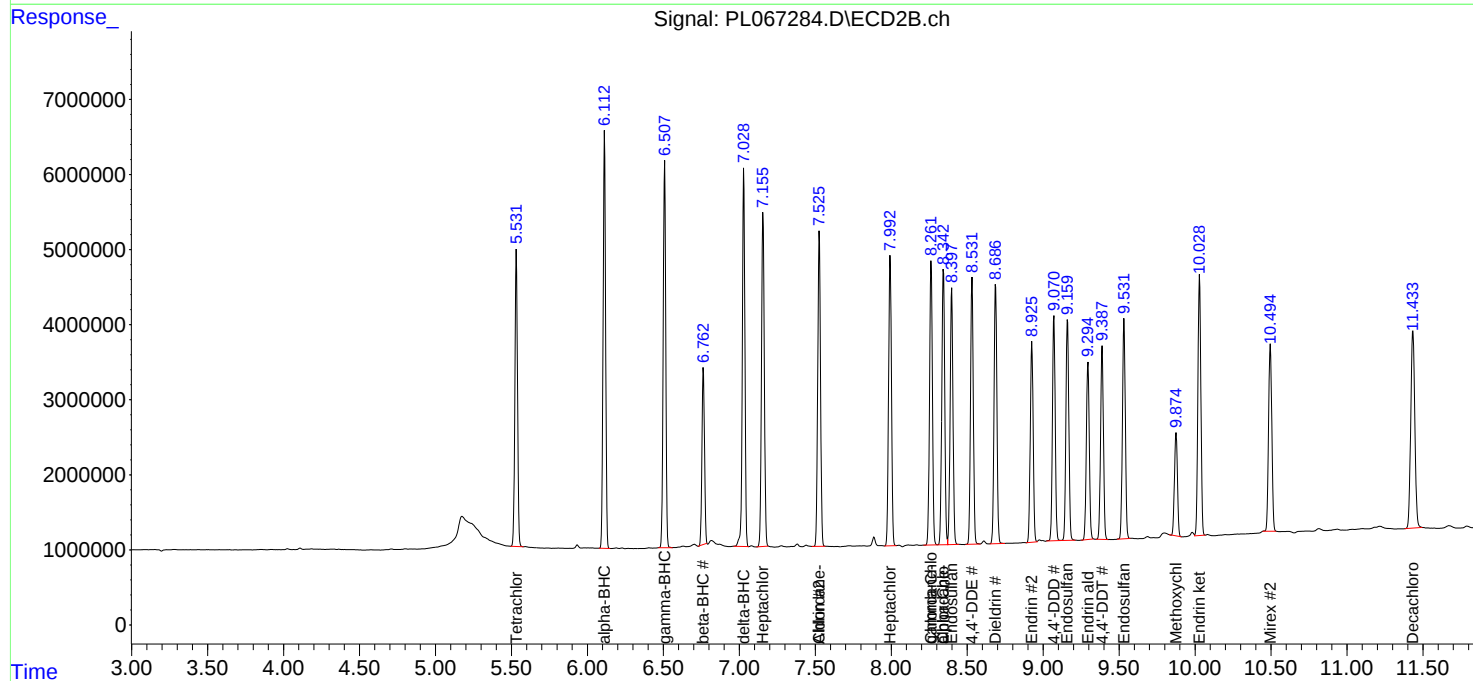
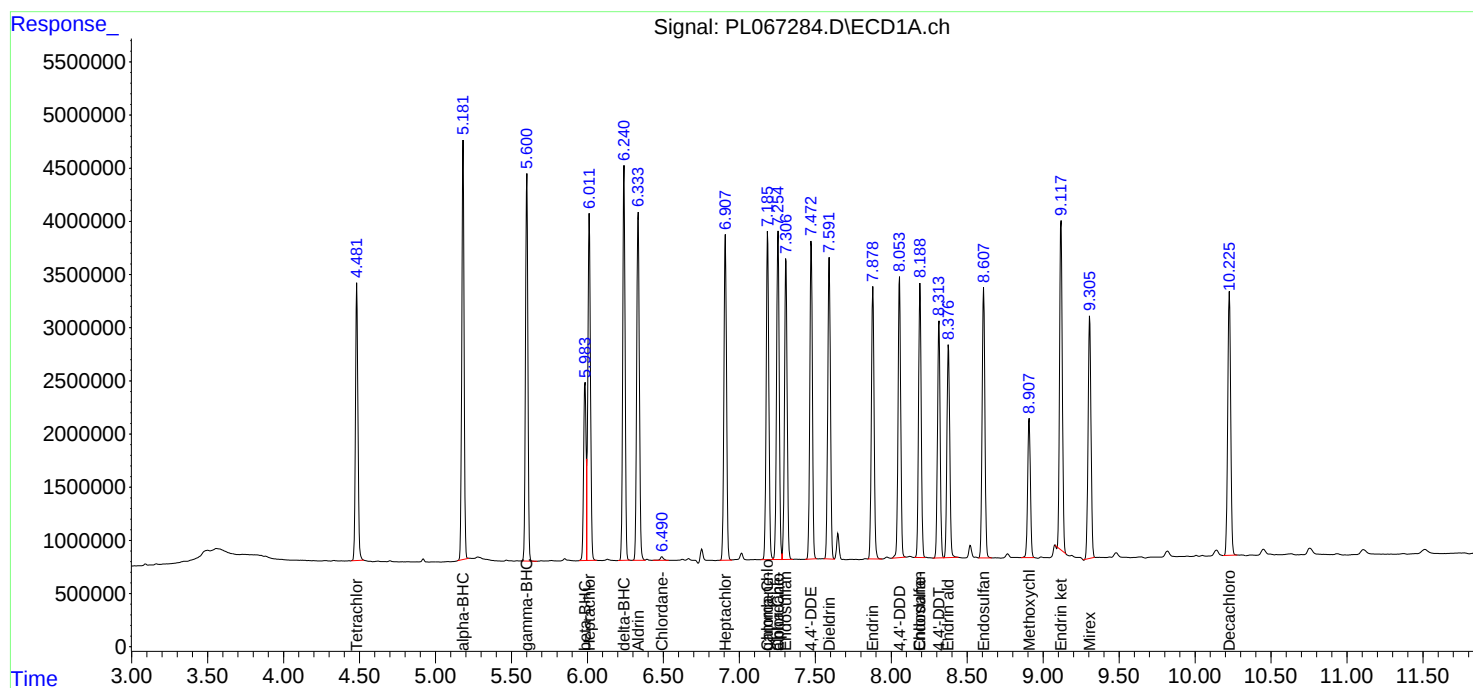
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

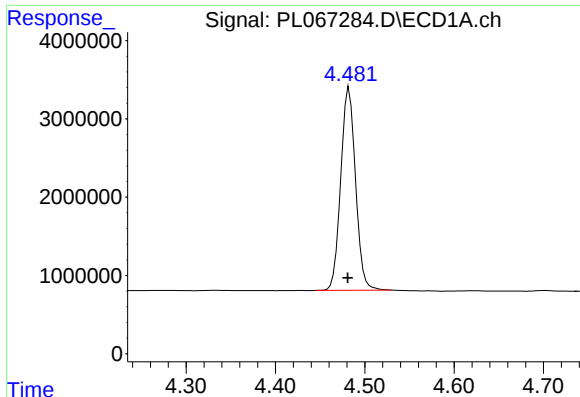
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061121\
 Data File : PL067284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 09:38
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 04:27:32 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

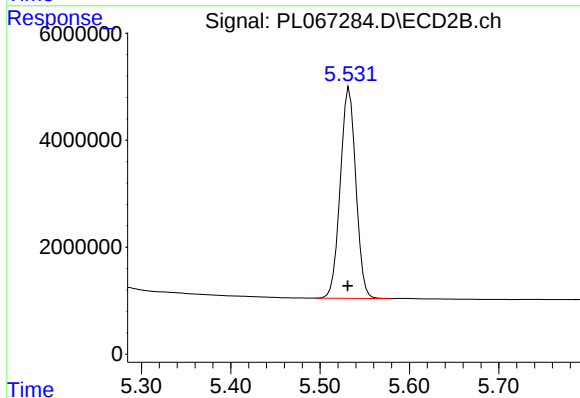




#1 Tetrachloro-m-xylene

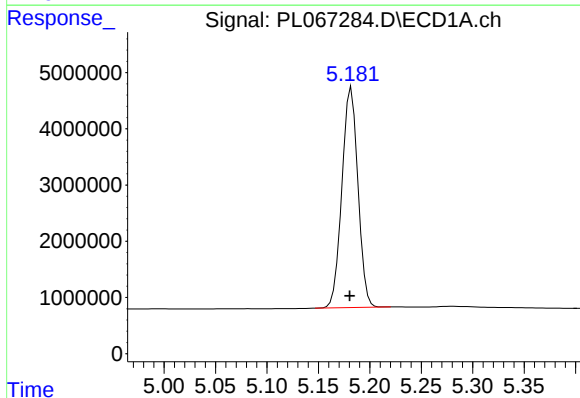
R.T.: 4.482 min
Delta R.T.: 0.001 min
Response: 29796583
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



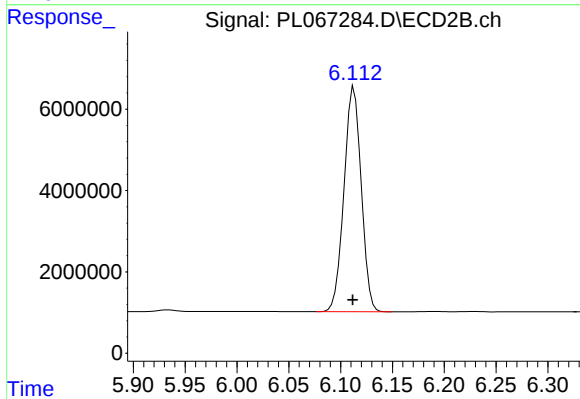
#1 Tetrachloro-m-xylene

R.T.: 5.533 min
Delta R.T.: 0.002 min
Response: 47688306
Conc: 50.59 ng/ml



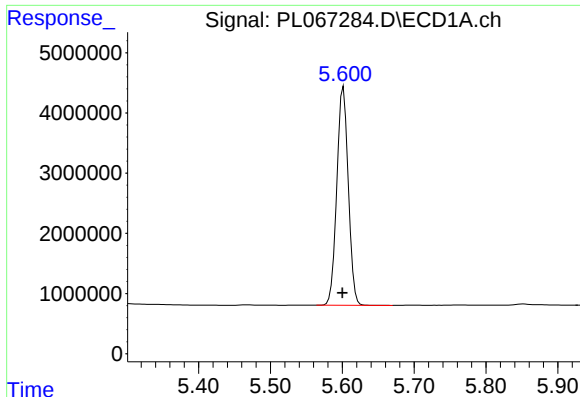
#2 alpha-BHC

R.T.: 5.182 min
Delta R.T.: 0.002 min
Response: 42473330
Conc: 57.75 ng/ml



#2 alpha-BHC

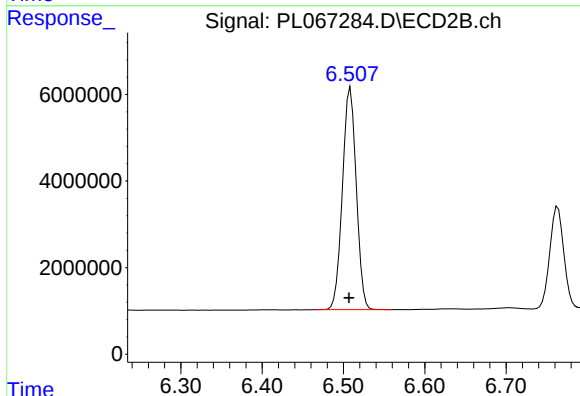
R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 63989026
Conc: 51.75 ng/ml



#3 gamma-BHC (Lindane)

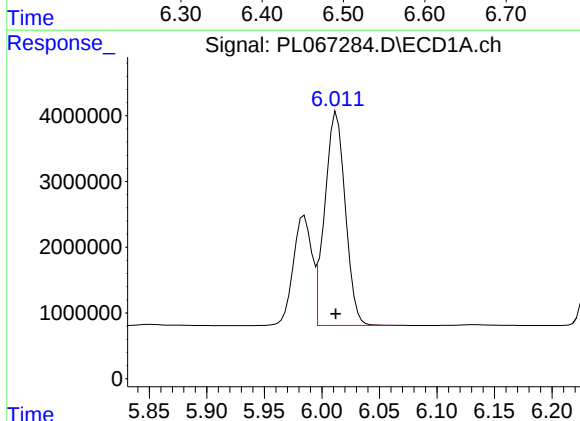
R.T.: 5.602 min
Delta R.T.: 0.001 min
Response: 40181256
Conc: 53.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



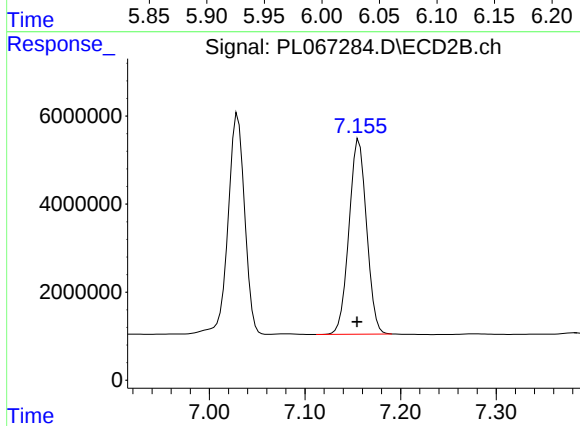
#3 gamma-BHC (Lindane)

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 60520769
Conc: 51.33 ng/ml



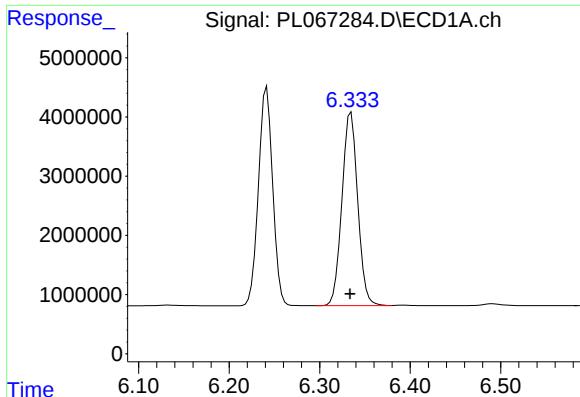
#4 Heptachlor

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 40205647
Conc: 53.30 ng/ml



#4 Heptachlor

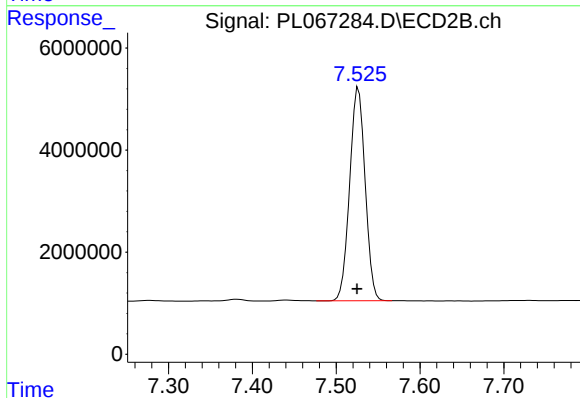
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 56798117
Conc: 50.93 ng/ml



#5 Aldrin

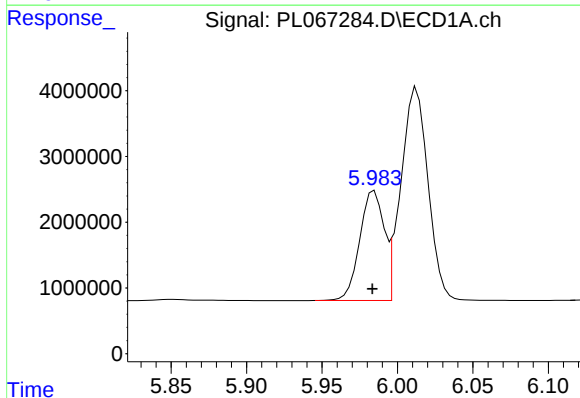
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 39614446
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



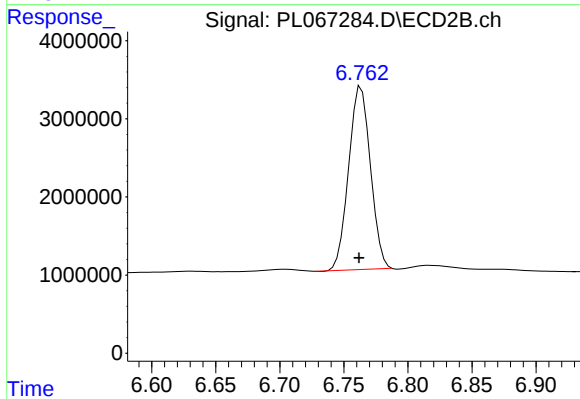
#5 Aldrin

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 53721899
Conc: 49.63 ng/ml



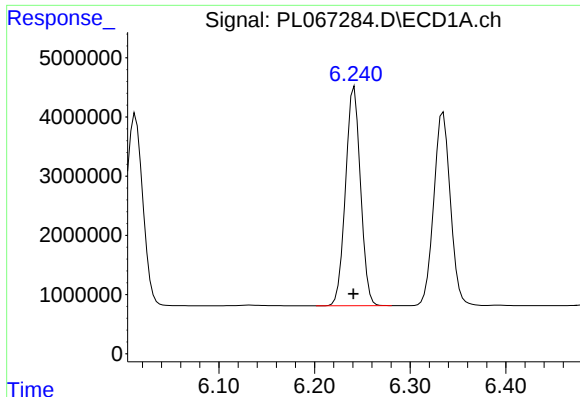
#6 beta-BHC

R.T.: 5.985 min
Delta R.T.: 0.001 min
Response: 18683762
Conc: 52.22 ng/ml



#6 beta-BHC

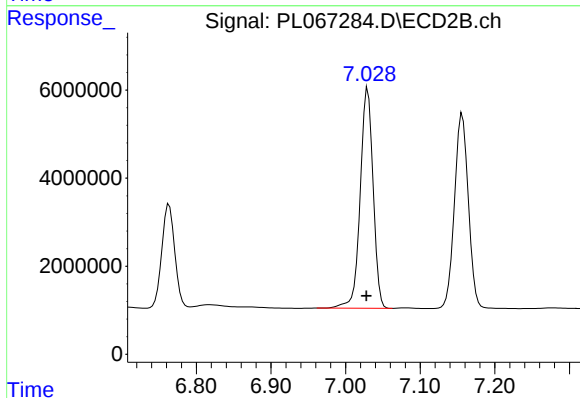
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 27786832
Conc: 51.17 ng/ml



#7 delta-BHC

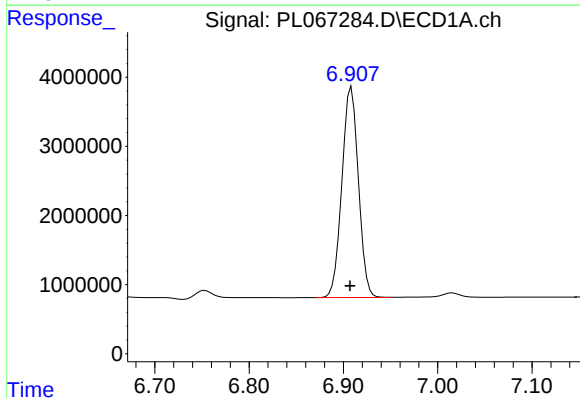
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 40466621
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



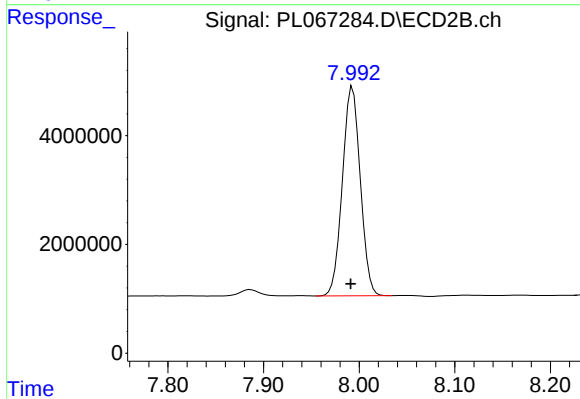
#7 delta-BHC

R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 60297825
Conc: 51.29 ng/ml



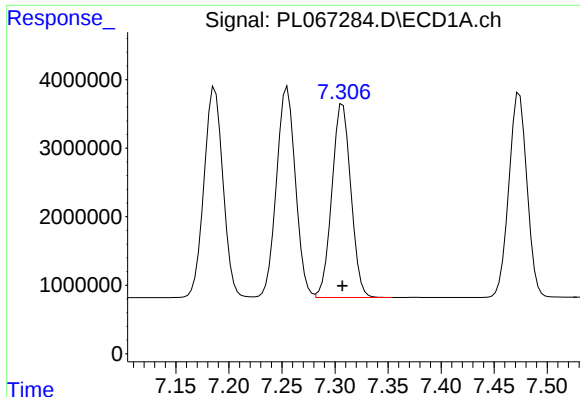
#8 Heptachlor epoxide

R.T.: 6.908 min
Delta R.T.: 0.001 min
Response: 37086242
Conc: 53.01 ng/ml



#8 Heptachlor epoxide

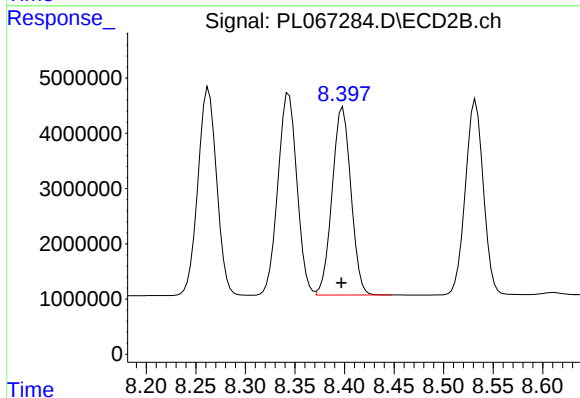
R.T.: 7.993 min
Delta R.T.: 0.002 min
Response: 50224232
Conc: 50.14 ng/ml



#9 Endosulfan I

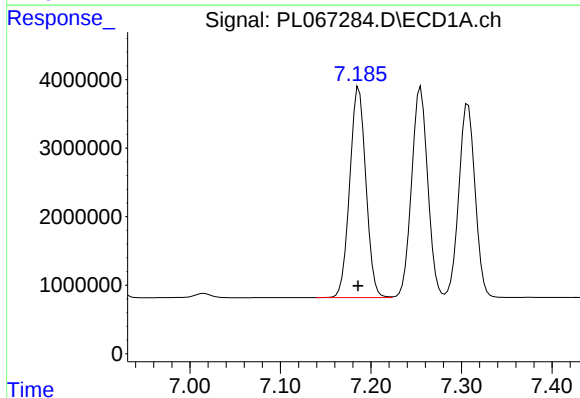
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 35231550
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



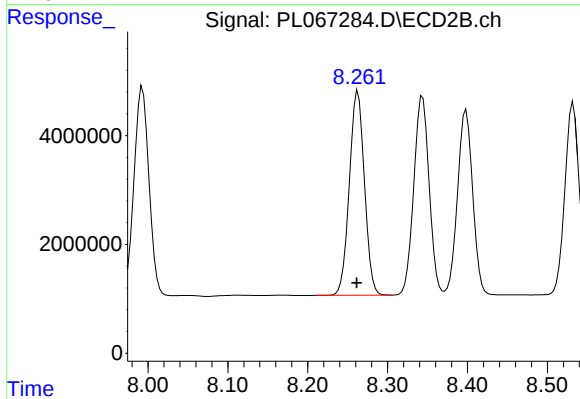
#9 Endosulfan I

R.T.: 8.398 min
Delta R.T.: 0.002 min
Response: 44894226
Conc: 49.17 ng/ml



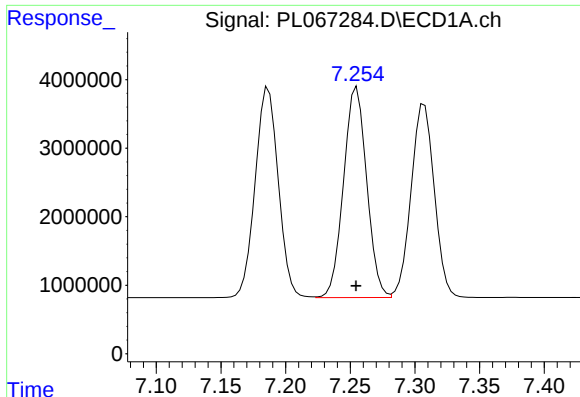
#10 gamma-Chlordane

R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 38145005
Conc: 52.61 ng/ml



#10 gamma-Chlordane

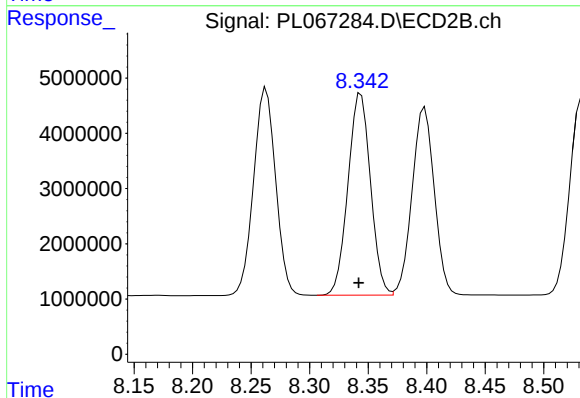
R.T.: 8.263 min
Delta R.T.: 0.002 min
Response: 49349742
Conc: 48.88 ng/ml



#11 alpha-Chlordane

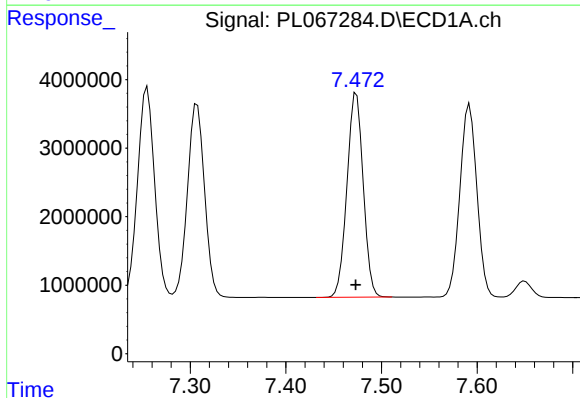
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 38199470
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



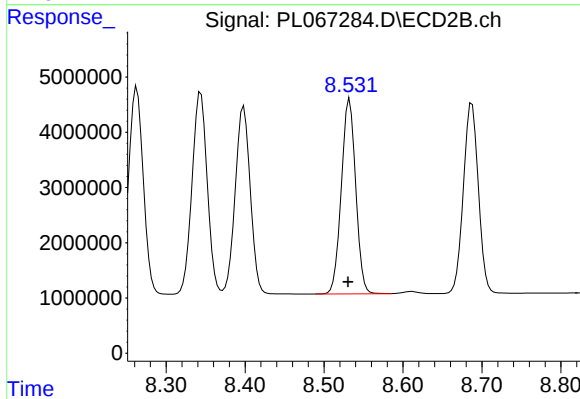
#11 alpha-Chlordane

R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 49004355
Conc: 48.54 ng/ml



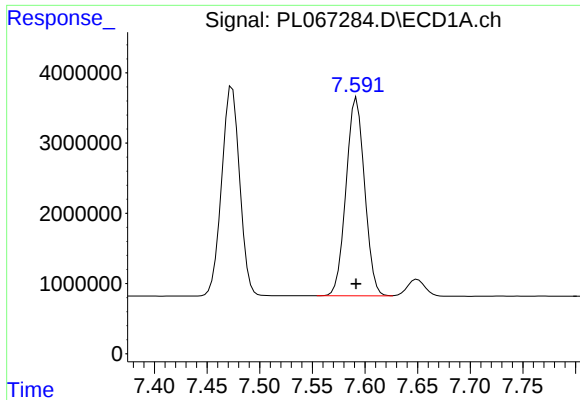
#12 4,4'-DDE

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 35388176
Conc: 53.19 ng/ml



#12 4,4'-DDE

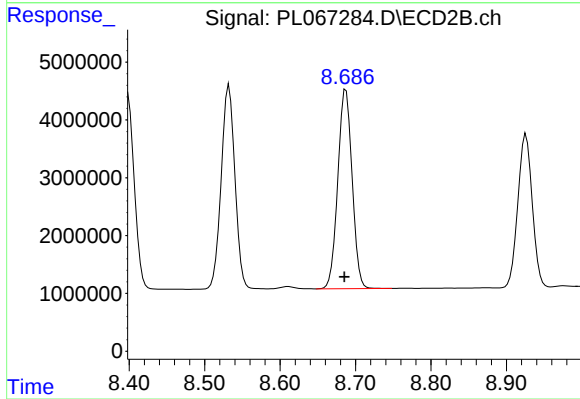
R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 44676859
Conc: 49.32 ng/ml



#13 Dieldrin

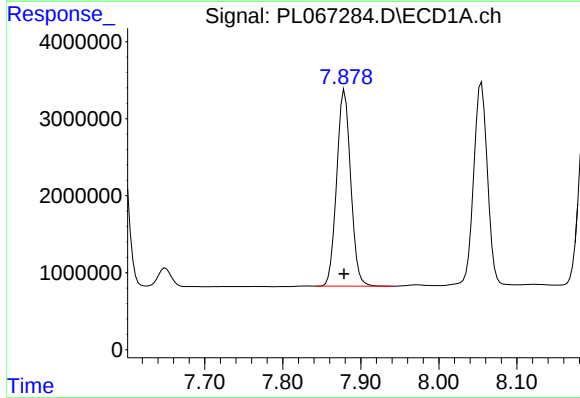
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 34770537
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



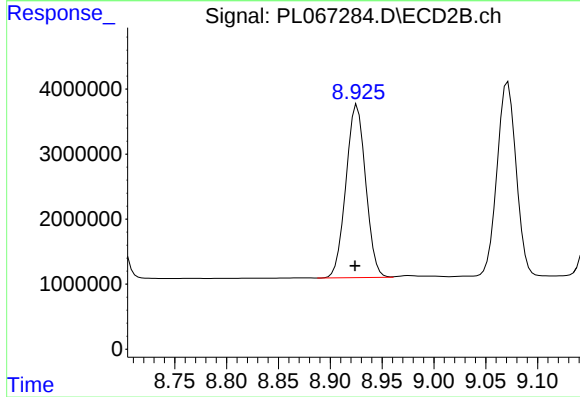
#13 Dieldrin

R.T.: 8.687 min
Delta R.T.: 0.002 min
Response: 45459861
Conc: 50.05 ng/ml



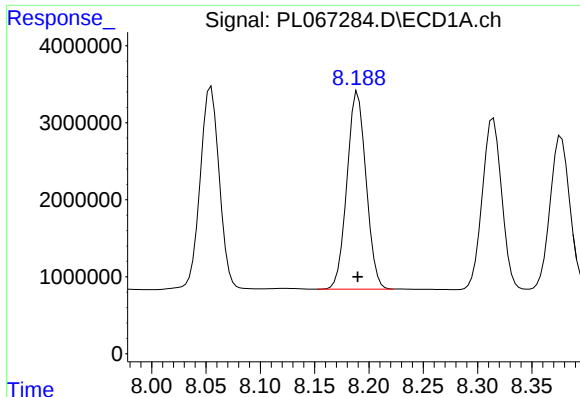
#14 Endrin

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 31853864
Conc: 48.58 ng/ml



#14 Endrin

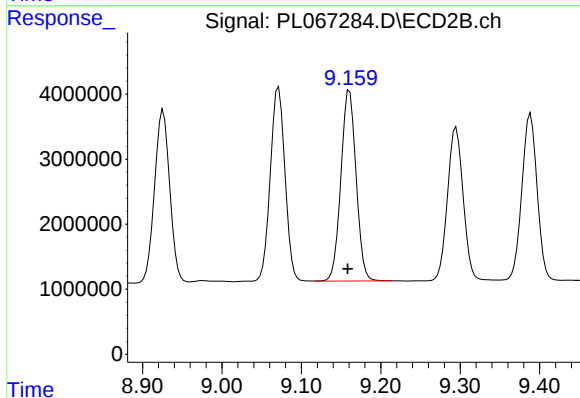
R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 35202160
Conc: 46.02 ng/ml



#15 Endosulfan II

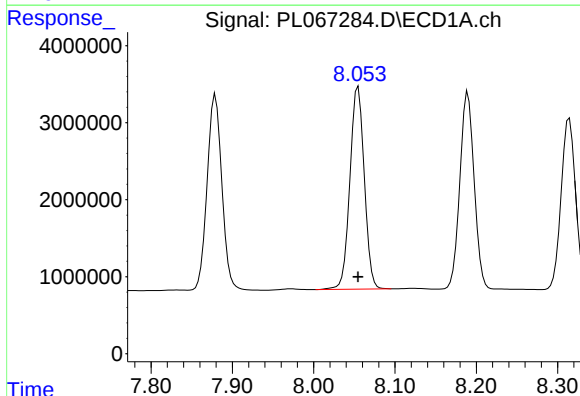
R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 31461877
Conc: 51.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



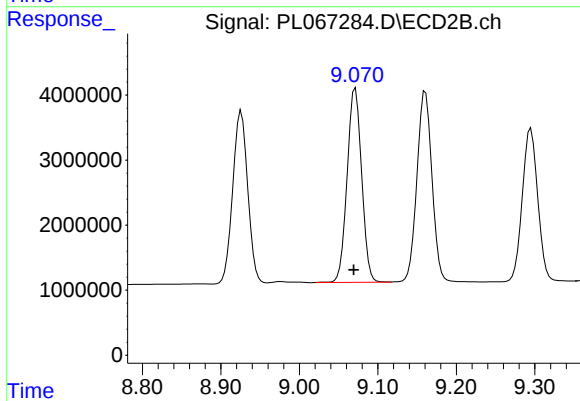
#15 Endosulfan II

R.T.: 9.161 min
Delta R.T.: 0.002 min
Response: 39067953
Conc: 49.00 ng/ml



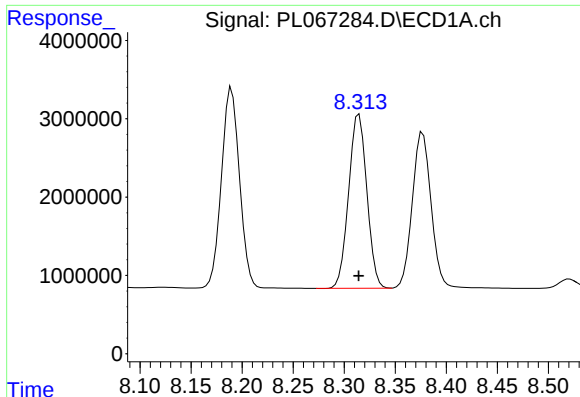
#16 4,4'-DDD

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 32258472
Conc: 55.50 ng/ml



#16 4,4'-DDD

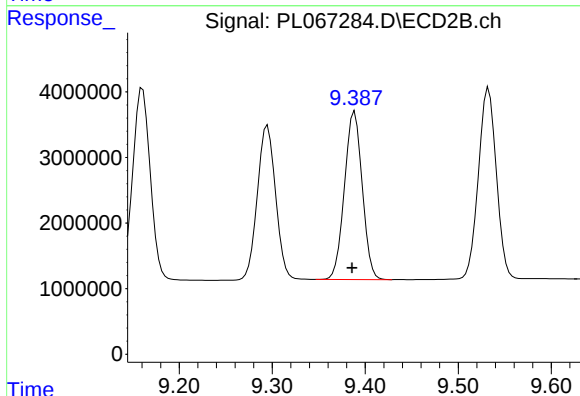
R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 38437983
Conc: 54.05 ng/ml



#17 4,4'-DDT

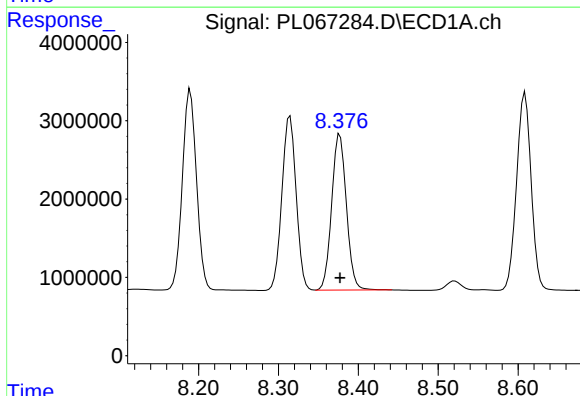
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 27598498
Conc: 47.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



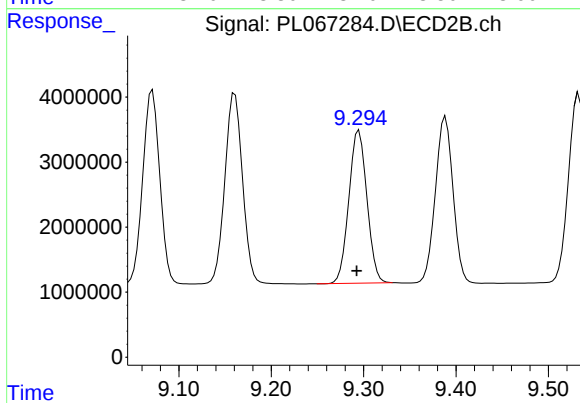
#17 4,4'-DDT

R.T.: 9.389 min
Delta R.T.: 0.003 min
Response: 34039356
Conc: 46.43 ng/ml



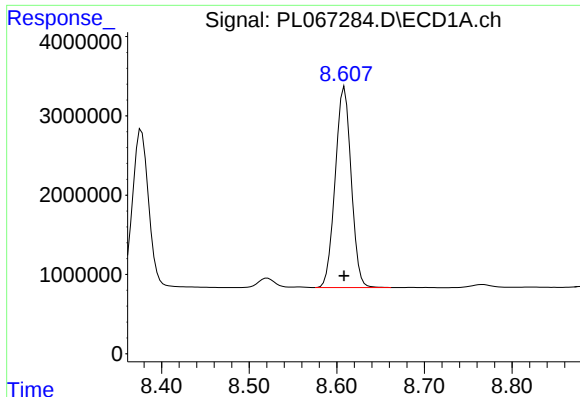
#18 Endrin aldehyde

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 25472105
Conc: 50.31 ng/ml



#18 Endrin aldehyde

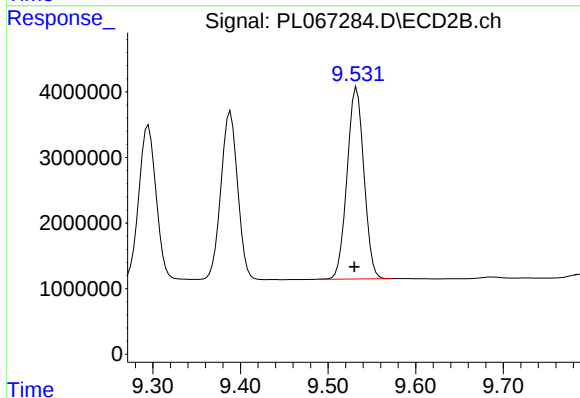
R.T.: 9.295 min
Delta R.T.: 0.003 min
Response: 31978076
Conc: 50.07 ng/ml



#19 Endosulfan Sulfate

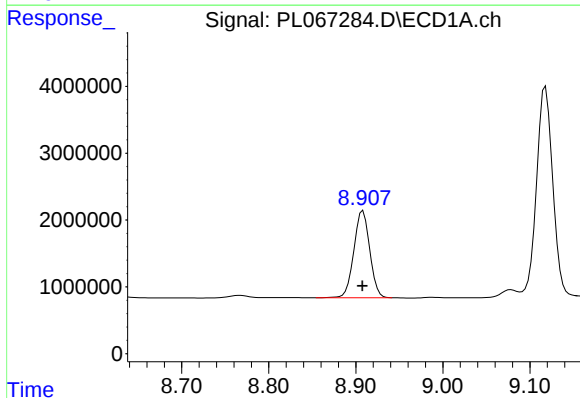
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 32071468
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



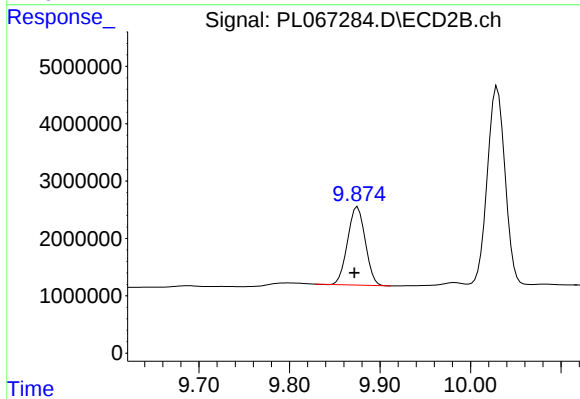
#19 Endosulfan Sulfate

R.T.: 9.533 min
Delta R.T.: 0.003 min
Response: 39107958
Conc: 49.24 ng/ml



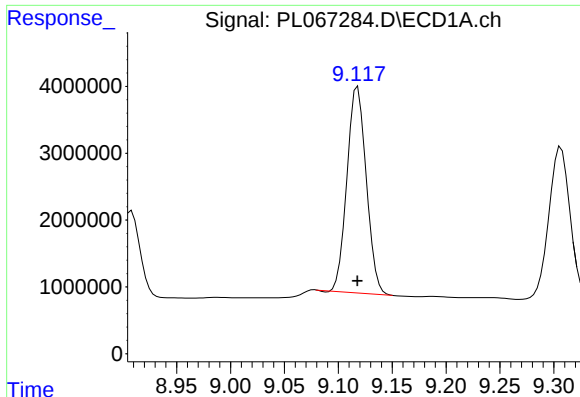
#20 Methoxychlor

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 16528700
Conc: 46.50 ng/ml



#20 Methoxychlor

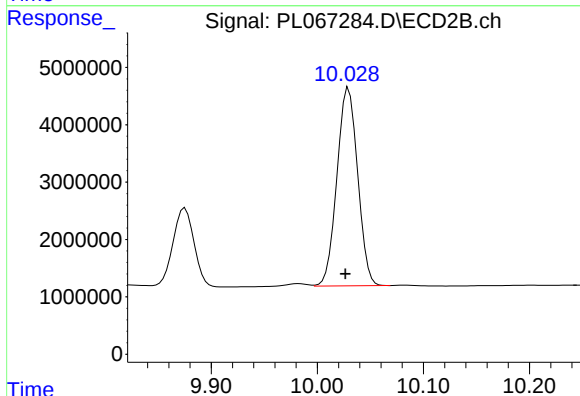
R.T.: 9.875 min
Delta R.T.: 0.004 min
Response: 18558799
Conc: 47.73 ng/ml



#21 Endrin ketone

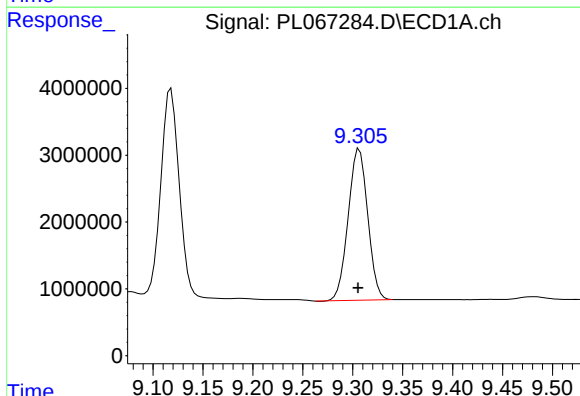
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 38479117
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



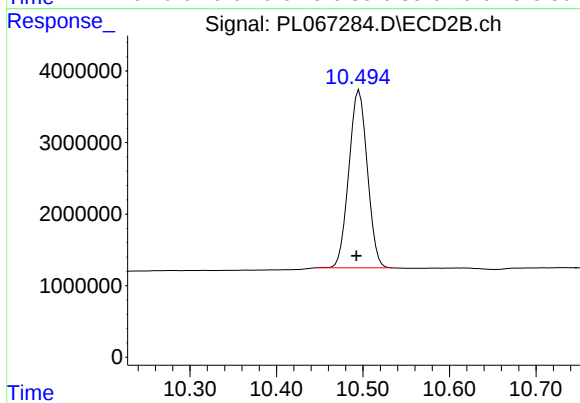
#21 Endrin ketone

R.T.: 10.030 min
Delta R.T.: 0.003 min
Response: 46940320
Conc: 51.79 ng/ml



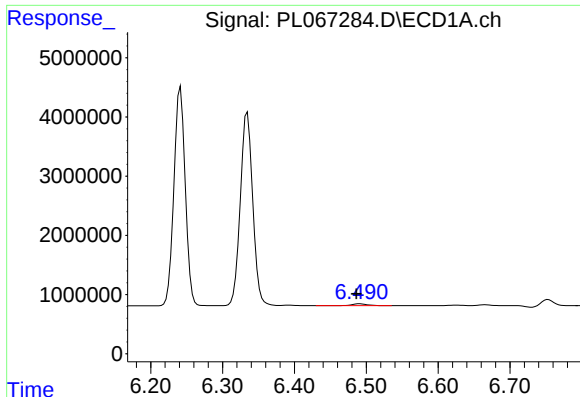
#22 Mirex

R.T.: 9.307 min
Delta R.T.: 0.001 min
Response: 30889515
Conc: 49.05 ng/ml



#22 Mirex

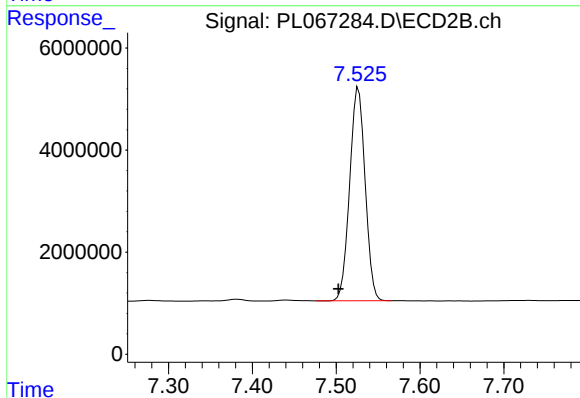
R.T.: 10.496 min
Delta R.T.: 0.003 min
Response: 36808452
Conc: 48.69 ng/ml



#24 Chlordane-2

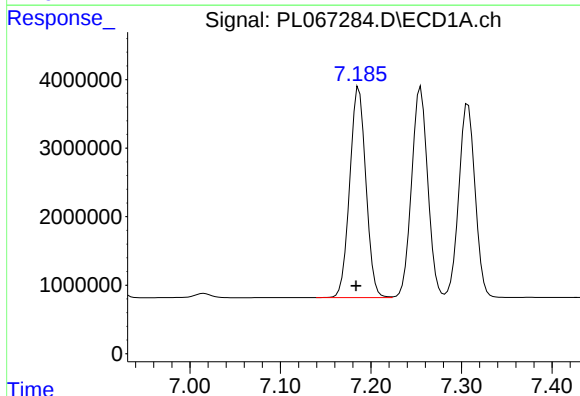
R.T.: 6.491 min
Delta R.T.: 0.005 min
Response: 506323
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



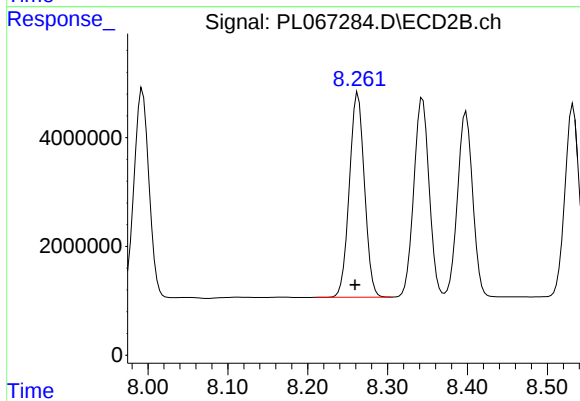
#24 Chlordane-2

R.T.: 7.527 min
Delta R.T.: 0.024 min
Response: 53721899
Conc: 1474.01 ng/ml



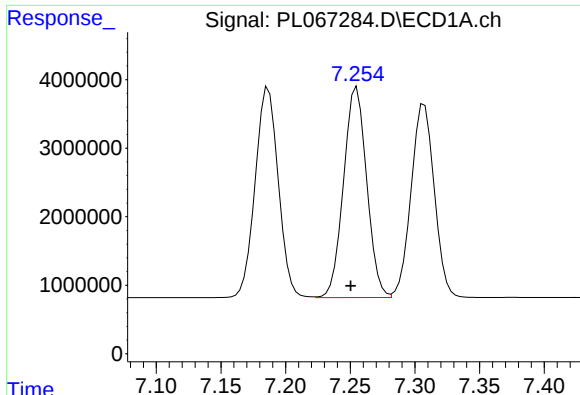
#25 Chlordane-3

R.T.: 7.187 min
Delta R.T.: 0.003 min
Response: 38145005
Conc: 567.71 ng/ml



#25 Chlordane-3

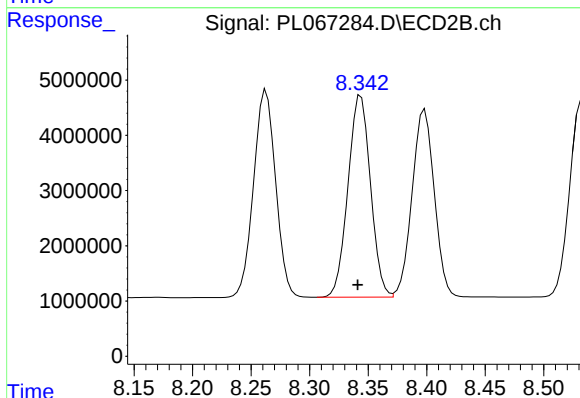
R.T.: 8.263 min
Delta R.T.: 0.004 min
Response: 49349742
Conc: 368.73 ng/ml



#26 Chlordane-4

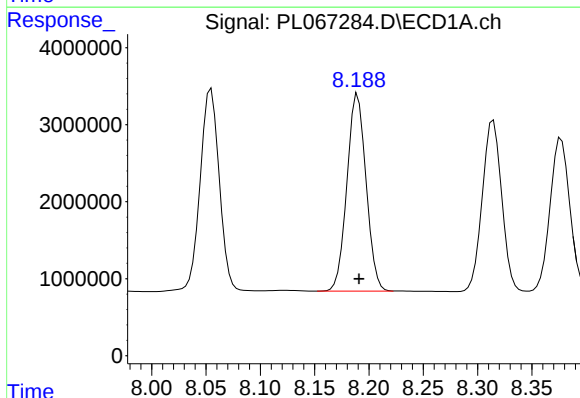
R.T.: 7.255 min
Delta R.T.: 0.005 min
Response: 38199470
Conc: 522.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



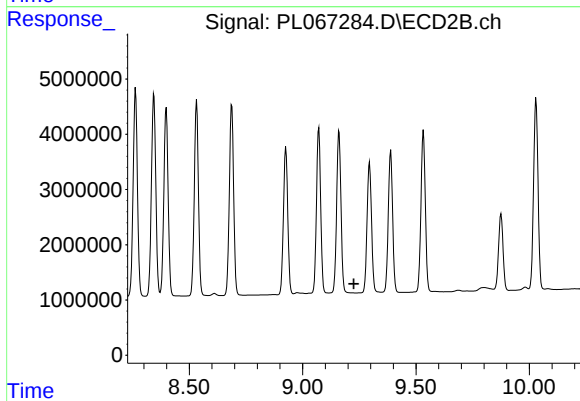
#26 Chlordane-4

R.T.: 8.344 min
Delta R.T.: 0.003 min
Response: 49004355
Conc: 302.31 ng/ml



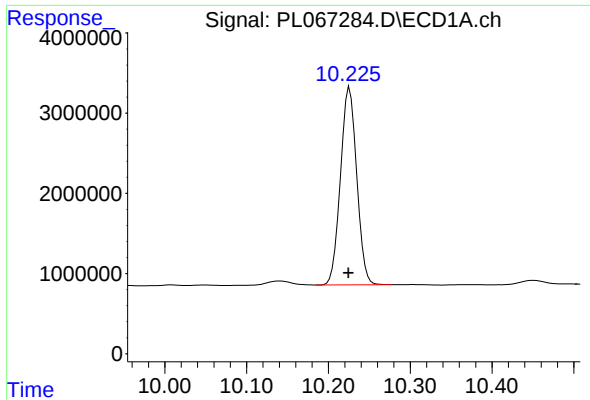
#27 Chlordane-5

R.T.: 8.190 min
Delta R.T.: -0.001 min
Response: 31461877
Conc: 1437.99 ng/ml



#27 Chlordane-5

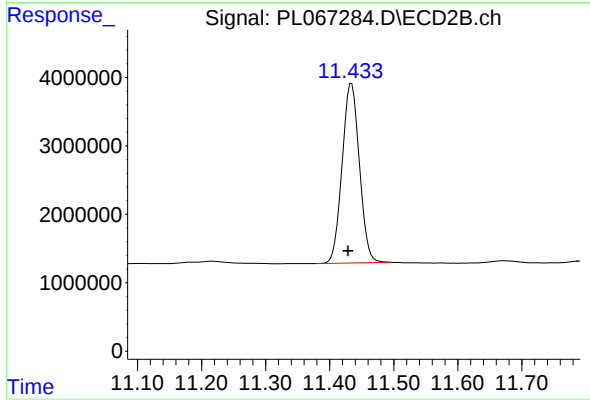
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.002 min
Response: 33853241
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.434 min
Delta R.T.: 0.006 min
Response: 49114049
Conc: 49.31 ng/ml