

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
 Data File : PL067615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 15:11
 Operator : AR\AJ
 Sample : PB137195BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:30:56 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...	4.479	5.531	9898098	17462666	18.004	18.523
28)	SA Decachlor...	10.220	11.428	13146399	19861844	18.550	19.940
Target Compounds							
2)	A alpha-BHC	5.179	6.111	33529005	56055157	45.587	45.335
3)	MA gamma-BHC...	5.598	6.507	32013603	53322073	42.718	45.228
4)	MA Heptachlor	6.009	7.154	32366115	50171296	42.909	44.987
5)	MB Aldrin	6.330	7.524	30334966	45669124	41.228	42.195
6)	B beta-BHC	5.981	6.761	15145517	25125952	42.329	46.272
7)	B delta-BHC	6.237	7.027	32665464	51243505	44.227	43.592
8)	B Heptachlo...	6.903	7.991	29271785	42610487	41.837	42.535
9)	A Endosulfan I	7.303	8.395	27901075	39322125	41.503	43.063
10)	B gamma-Chl...	7.182	8.259	30220148	42729025	41.683	42.320
11)	B alpha-Chl...	7.250	8.340	30208907	42603946	41.262	42.198
12)	B 4,4'-DDE	7.469	8.529	28138435	39999274	42.294	44.153
13)	MA Dieldrin	7.587	8.684	29948995	40700590	42.723	44.813
14)	MA Endrin	7.874	8.923	27930286	34455229	42.599	45.045
15)	B Endosulfa...	8.185	9.157	28377780	37943641	46.078	47.590
16)	A 4,4'-DDD	8.049	9.068	23976009	31217614	41.247	43.894
17)	MA 4,4'-DDT	8.309	9.385	25214408	32606304	43.333	44.474
18)	B Endrin al...	8.372	9.292	23752934	31077051	46.917	48.662
19)	B Endosulfa...	8.603	9.530	27717075	36663592	43.663	46.166
20)	A Methoxychlor	8.903	9.872	15529311	19106724	43.687	49.142
21)	B Endrin ke...	9.113	10.026	32750043	41985730	43.015	46.323
22)	Mirex	9.300	10.492	25868941	33159428	41.076	43.862
24)	Chlordane-2	0.000	7.524f	0	45669124	N.D.	1253.057 #
25)	Chlordane-3	7.182	8.259	30220148	42729025	449.767	319.259 #
26)	Chlordane-4	7.250	8.340	30208907	42603946	413.375	262.824 #
27)	Chlordane-5	8.185	9.243f	28377780	183519	1297.028	6.311 #

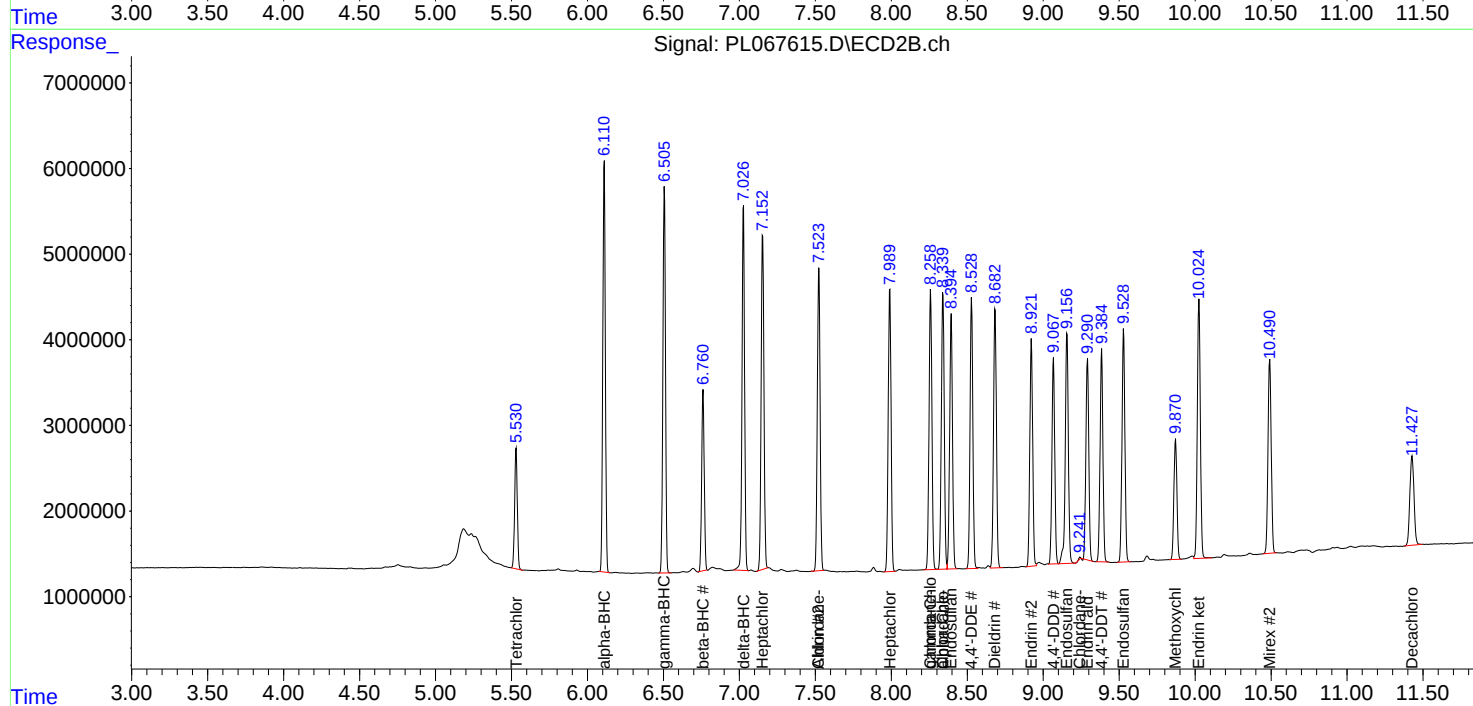
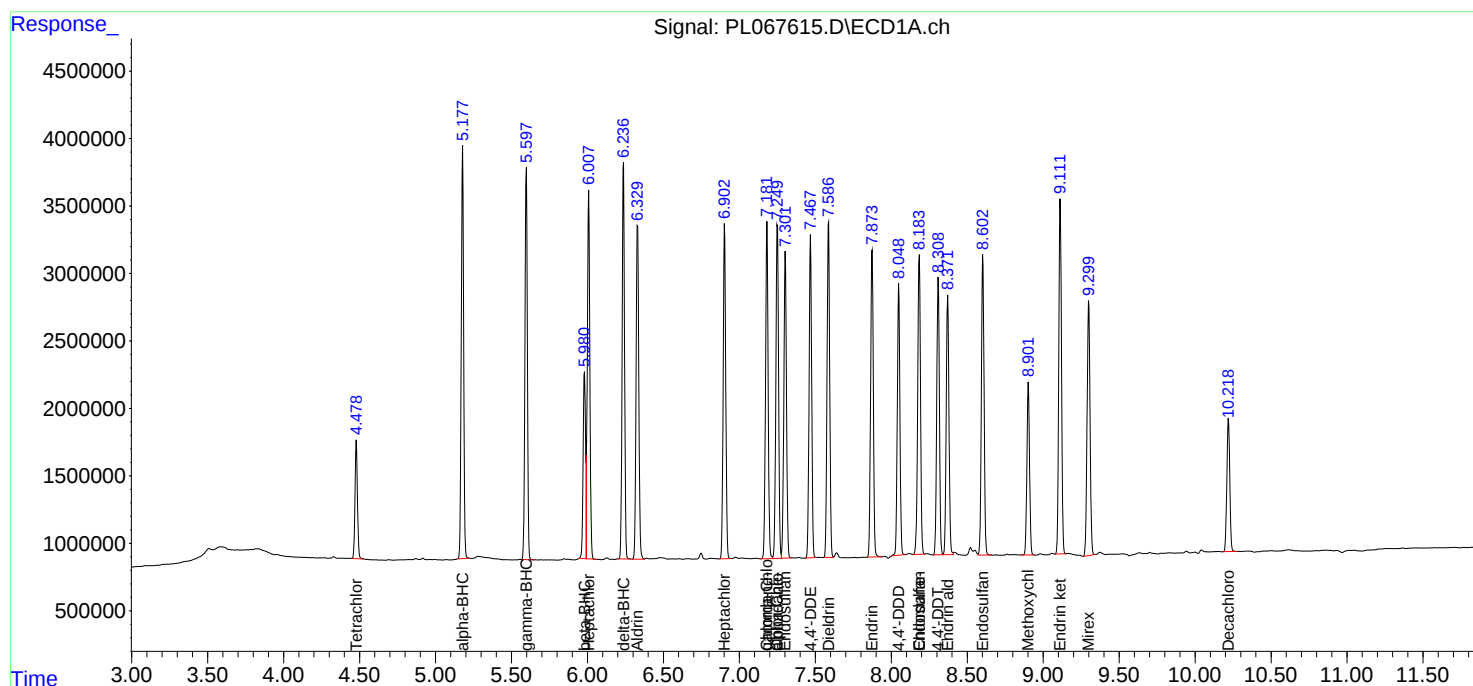
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

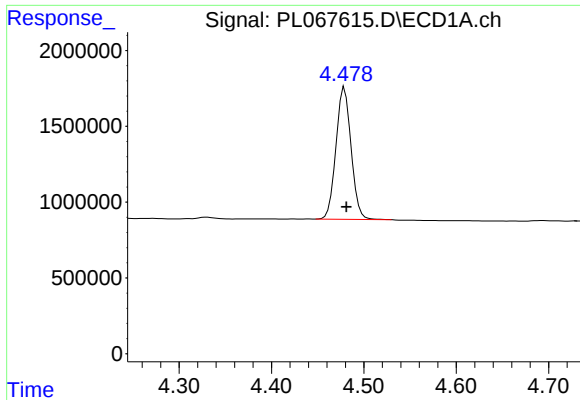
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
Data File : PL067615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 15:11
Operator : AR\AJ
Sample : PB137195BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:30:56 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

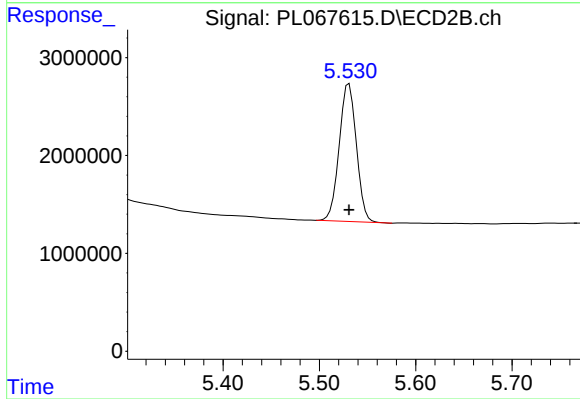




#1 Tetrachloro-m-xylene

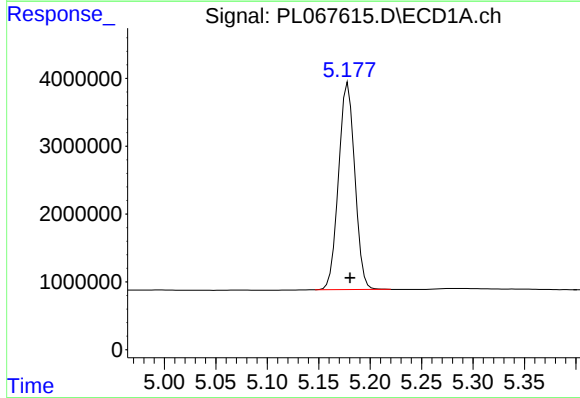
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 9898098
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



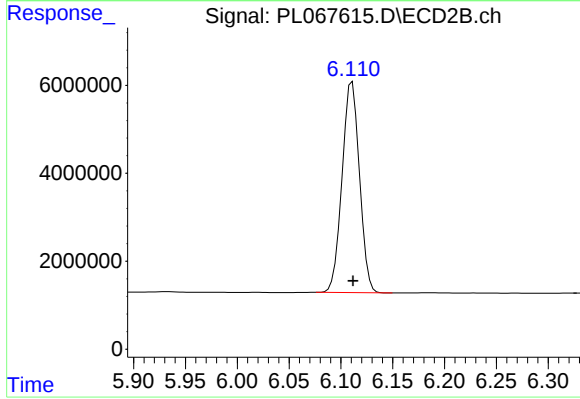
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 17462666
Conc: 18.52 ng/ml



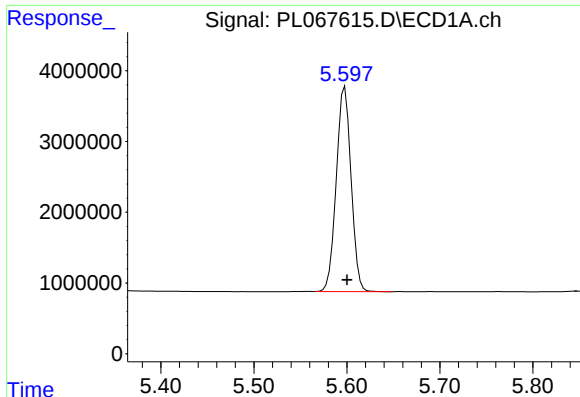
#2 alpha-BHC

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 33529005
Conc: 45.59 ng/ml



#2 alpha-BHC

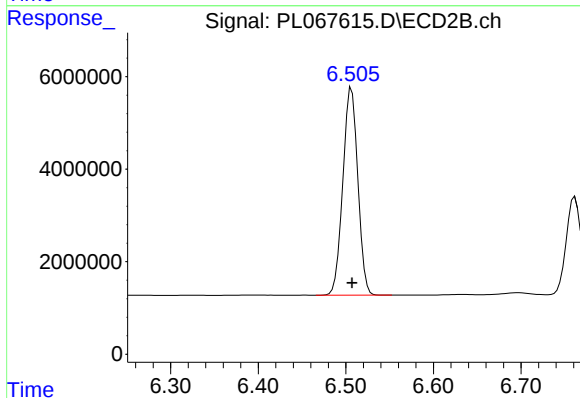
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 56055157
Conc: 45.33 ng/ml



#3 gamma-BHC (Lindane)

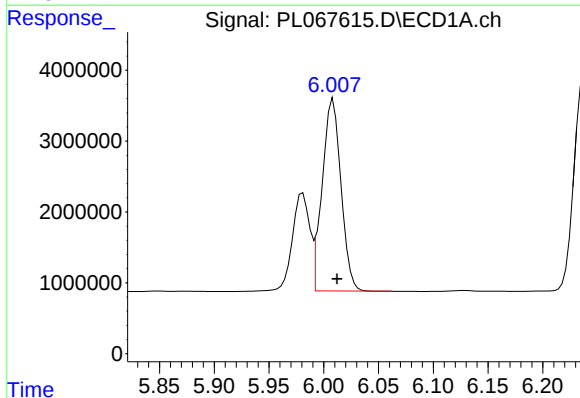
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 32013603
Conc: 42.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



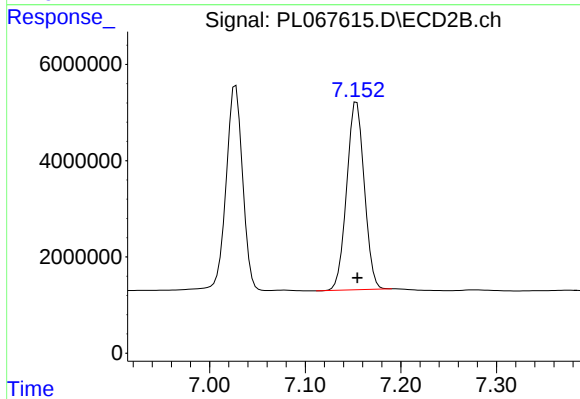
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 53322073
Conc: 45.23 ng/ml



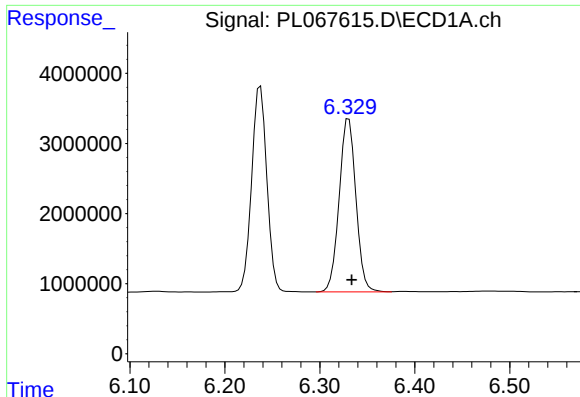
#4 Heptachlor

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 32366115
Conc: 42.91 ng/ml



#4 Heptachlor

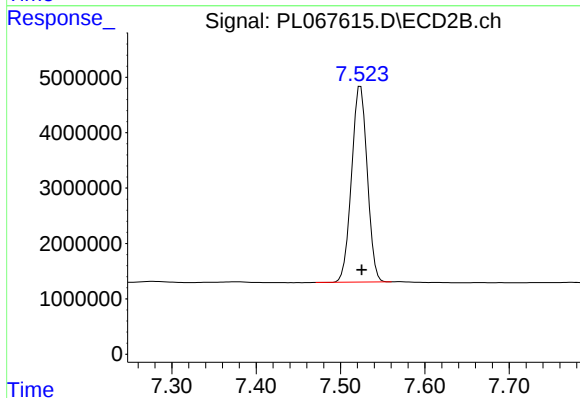
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 50171296
Conc: 44.99 ng/ml



#5 Aldrin

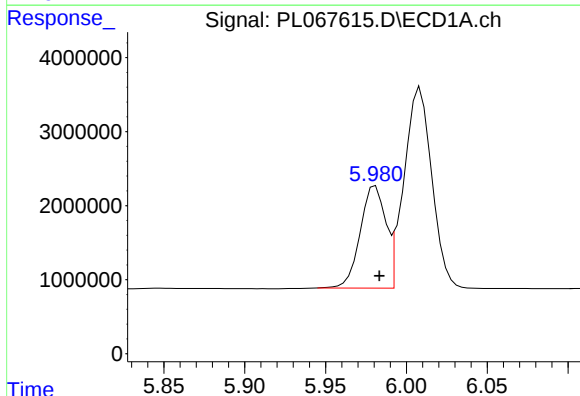
R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 30334966
Conc: 41.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



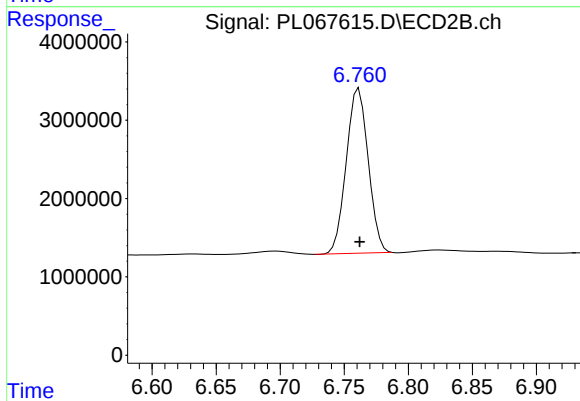
#5 Aldrin

R.T.: 7.524 min
Delta R.T.: -0.001 min
Response: 45669124
Conc: 42.19 ng/ml



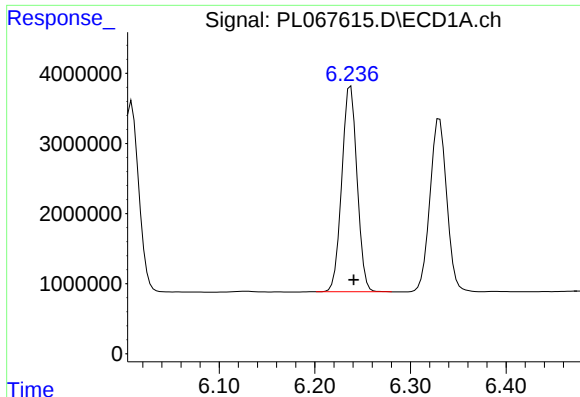
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 15145517
Conc: 42.33 ng/ml



#6 beta-BHC

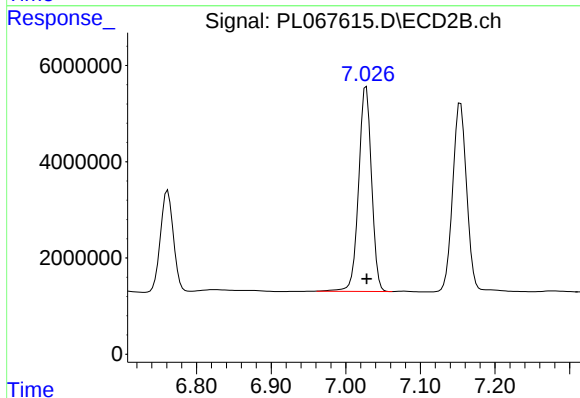
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 25125952
Conc: 46.27 ng/ml



#7 delta-BHC

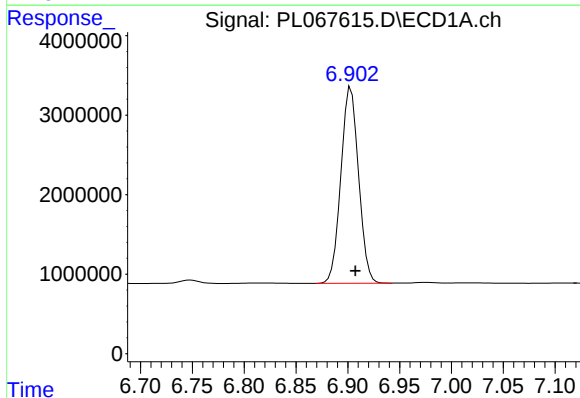
R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 32665464
Conc: 44.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



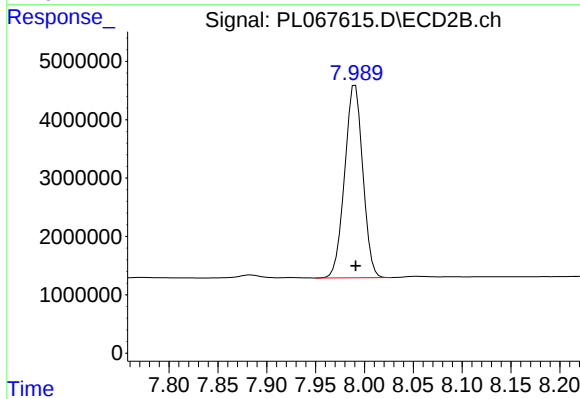
#7 delta-BHC

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 51243505
Conc: 43.59 ng/ml



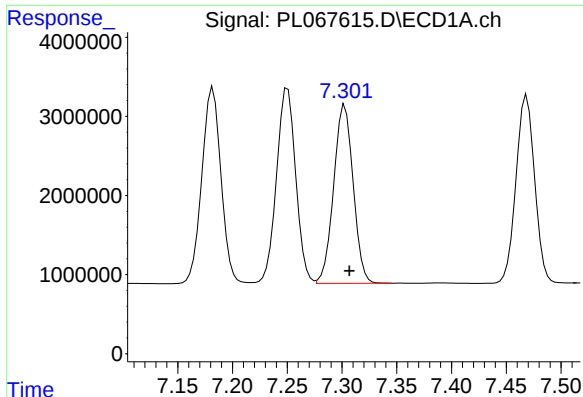
#8 Heptachlor epoxide

R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 29271785
Conc: 41.84 ng/ml



#8 Heptachlor epoxide

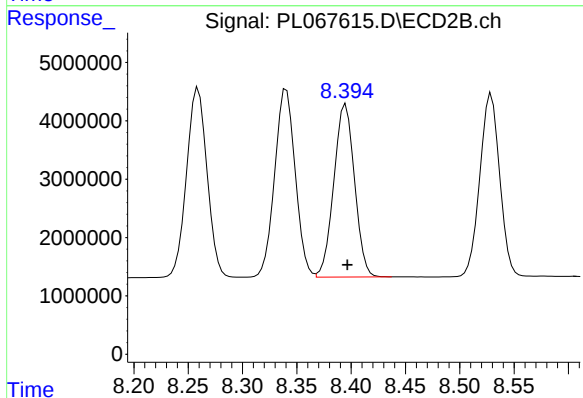
R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 42610487
Conc: 42.54 ng/ml



#9 Endosulfan I

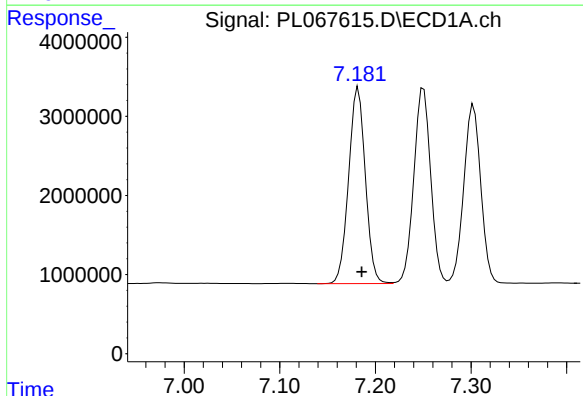
R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 27901075
Conc: 41.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



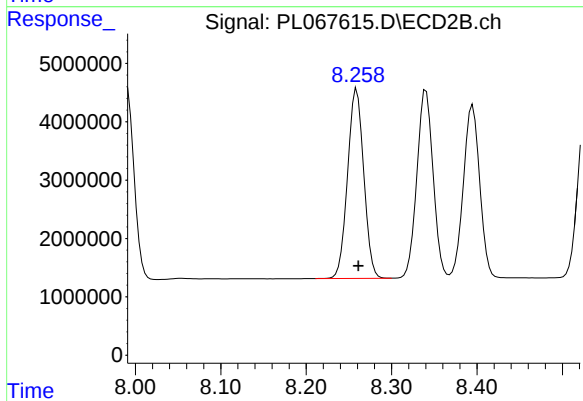
#9 Endosulfan I

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 39322125
Conc: 43.06 ng/ml



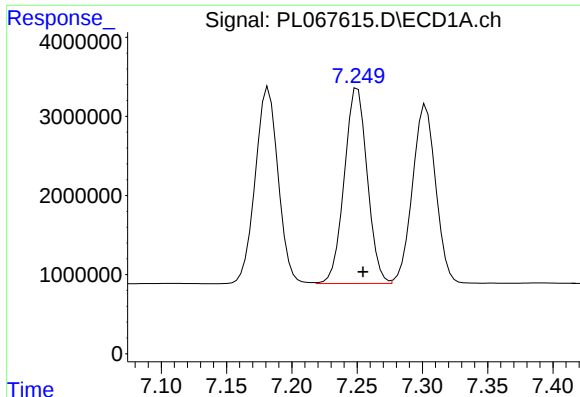
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 30220148
Conc: 41.68 ng/ml



#10 gamma-Chlordane

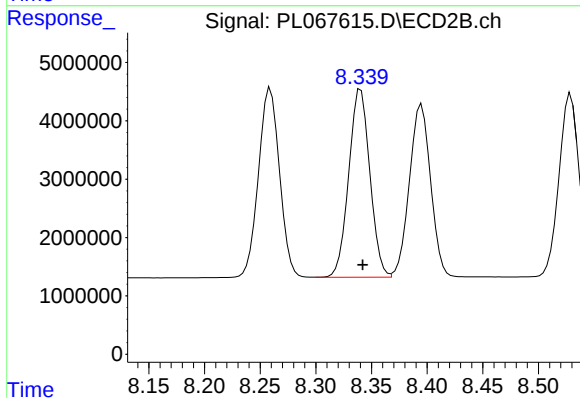
R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 42729025
Conc: 42.32 ng/ml



#11 alpha-Chlordane

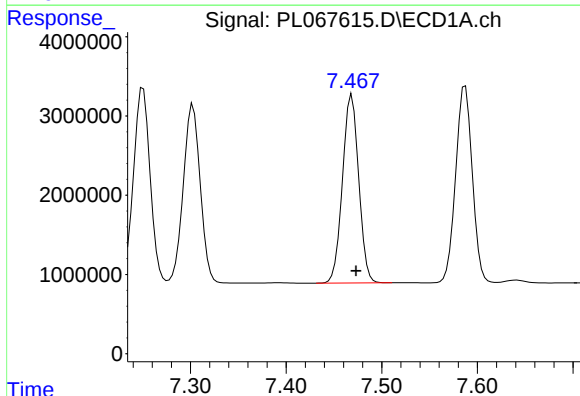
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 30208907
Conc: 41.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



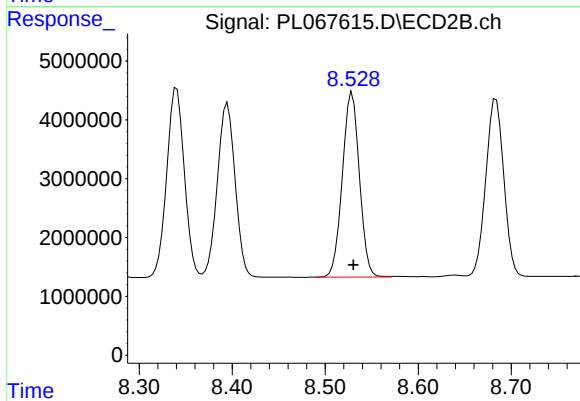
#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 42603946
Conc: 42.20 ng/ml



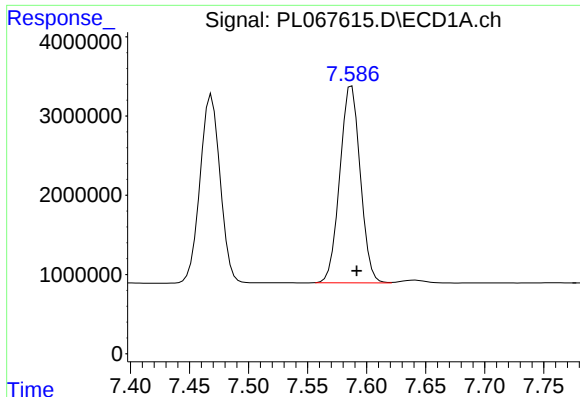
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 28138435
Conc: 42.29 ng/ml



#12 4,4'-DDE

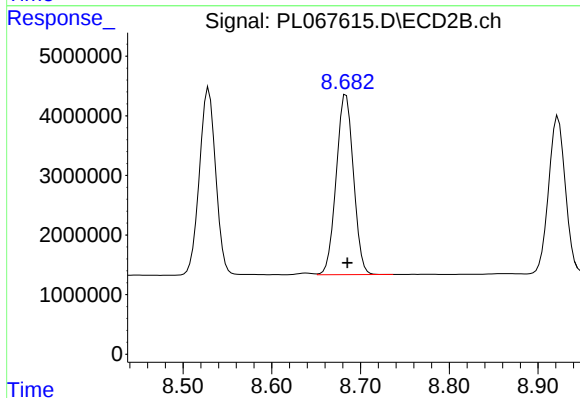
R.T.: 8.529 min
Delta R.T.: -0.001 min
Response: 39999274
Conc: 44.15 ng/ml



#13 Dieldrin

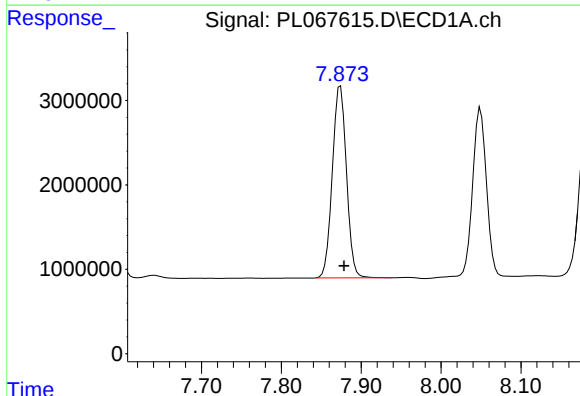
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 29948995
Conc: 42.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



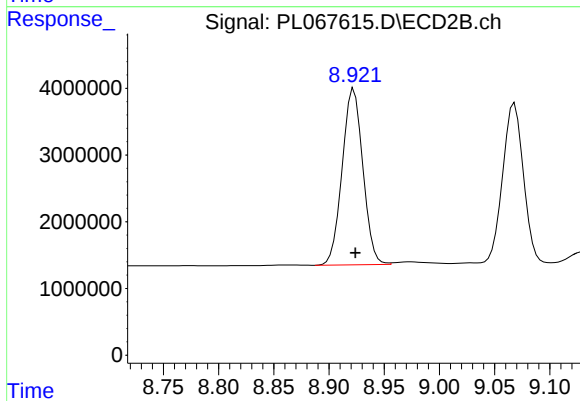
#13 Dieldrin

R.T.: 8.684 min
Delta R.T.: -0.001 min
Response: 40700590
Conc: 44.81 ng/ml



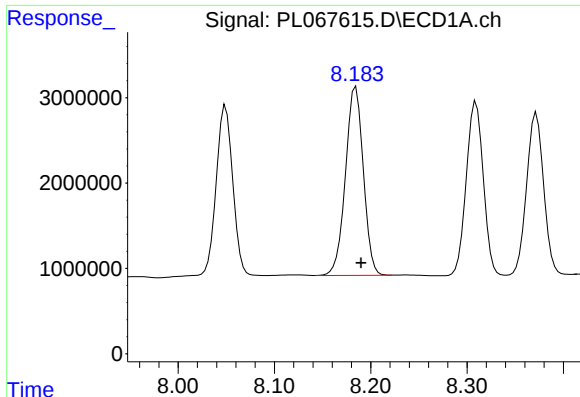
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 27930286
Conc: 42.60 ng/ml



#14 Endrin

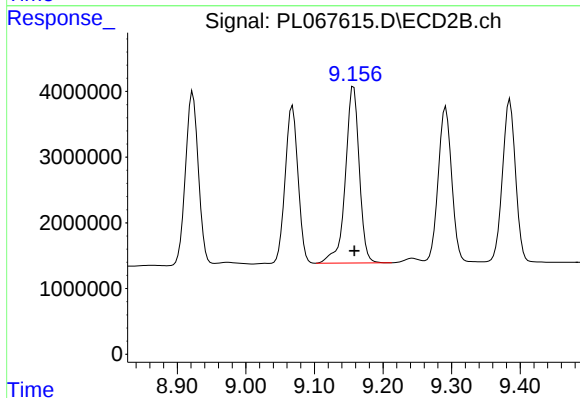
R.T.: 8.923 min
Delta R.T.: -0.001 min
Response: 34455229
Conc: 45.05 ng/ml



#15 Endosulfan II

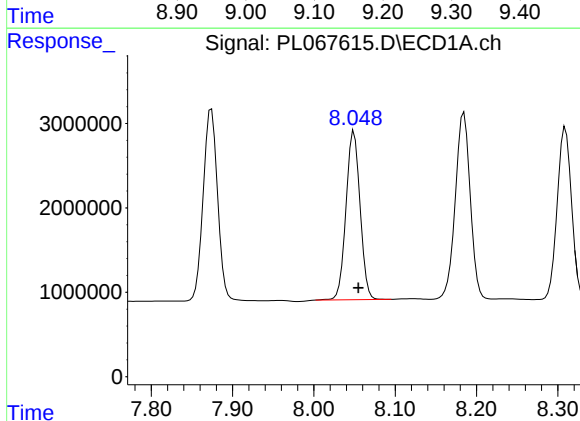
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 28377780
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



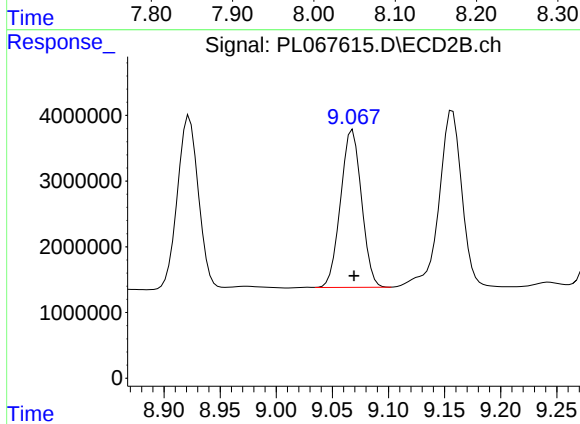
#15 Endosulfan II

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 37943641
Conc: 47.59 ng/ml



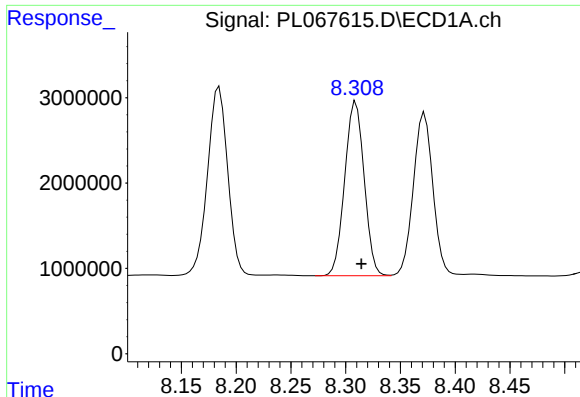
#16 4,4'-DDD

R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 23976009
Conc: 41.25 ng/ml



#16 4,4'-DDD

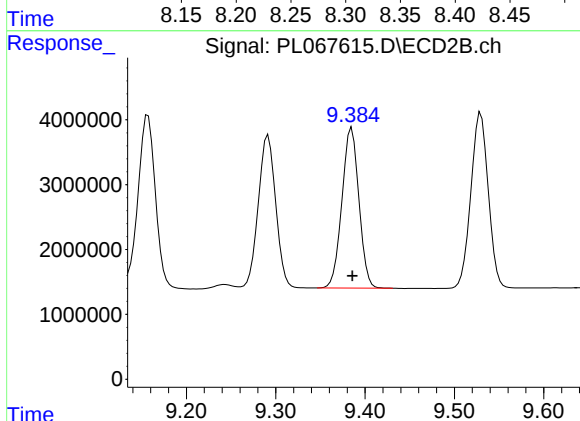
R.T.: 9.068 min
Delta R.T.: -0.001 min
Response: 31217614
Conc: 43.89 ng/ml



#17 4,4'-DDT

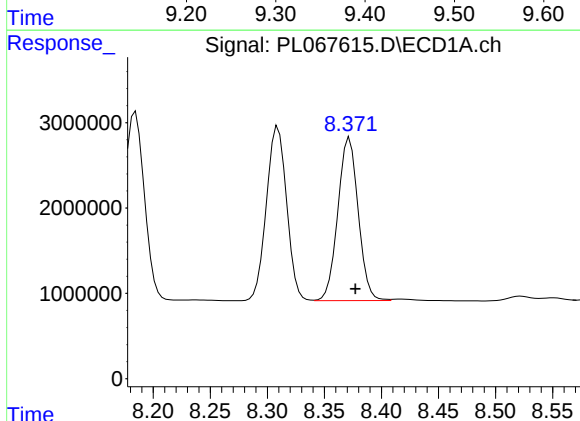
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 25214408
Conc: 43.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



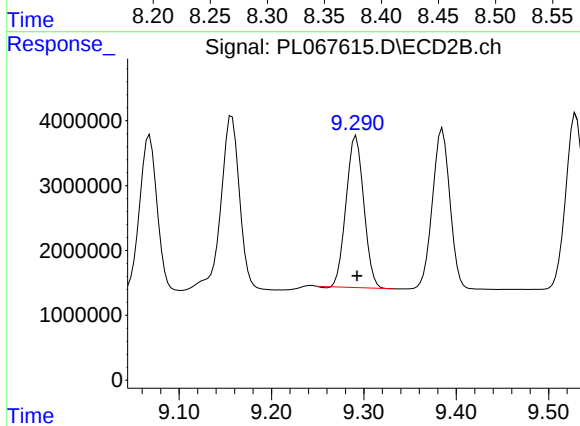
#17 4,4'-DDT

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 32606304
Conc: 44.47 ng/ml



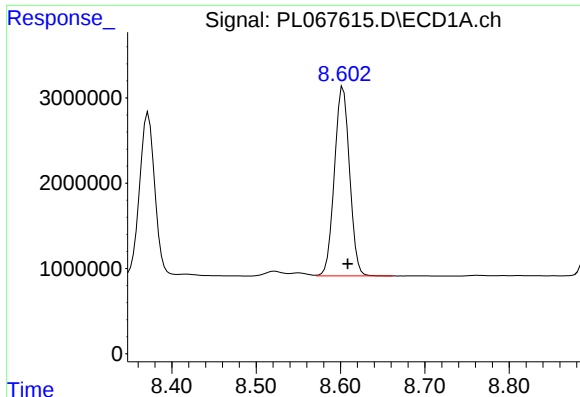
#18 Endrin aldehyde

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 23752934
Conc: 46.92 ng/ml



#18 Endrin aldehyde

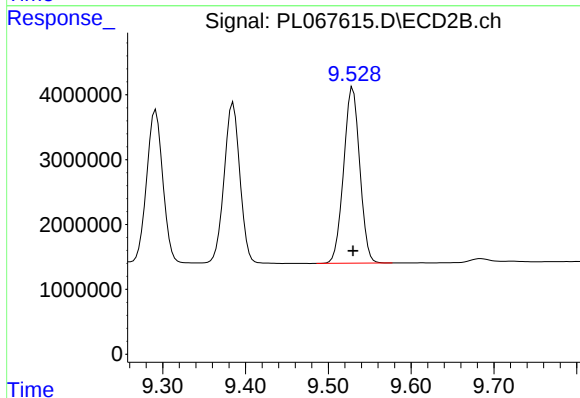
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 31077051
Conc: 48.66 ng/ml



#19 Endosulfan Sulfate

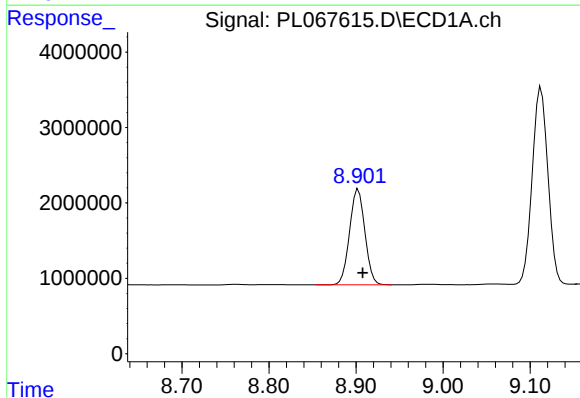
R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 27717075
Conc: 43.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



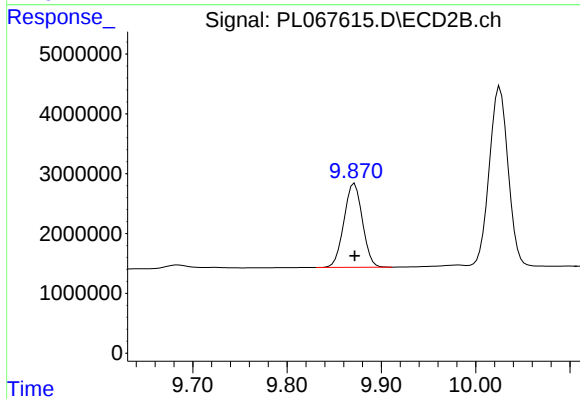
#19 Endosulfan Sulfate

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 36663592
Conc: 46.17 ng/ml



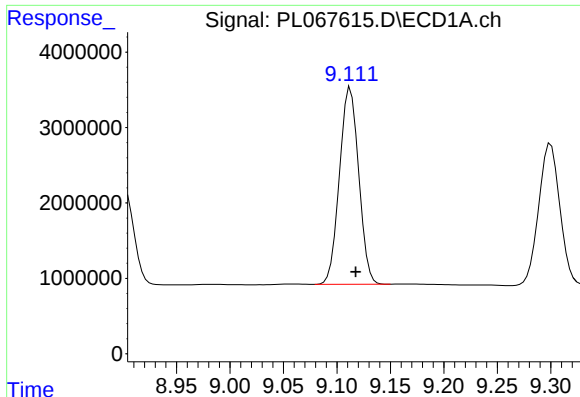
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 15529311
Conc: 43.69 ng/ml



#20 Methoxychlor

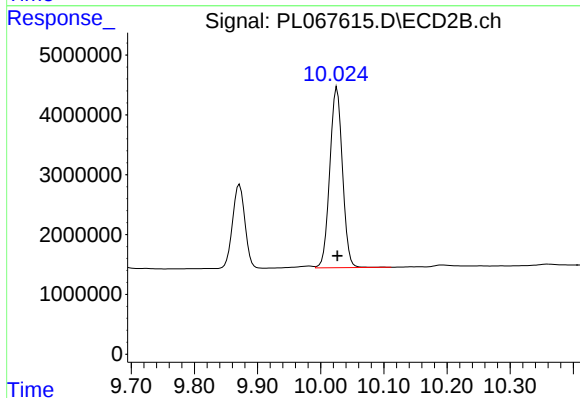
R.T.: 9.872 min
Delta R.T.: 0.000 min
Response: 19106724
Conc: 49.14 ng/ml



#21 Endrin ketone

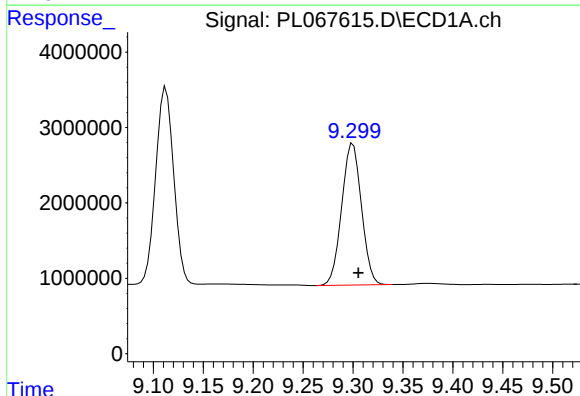
R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 32750043
Conc: 43.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



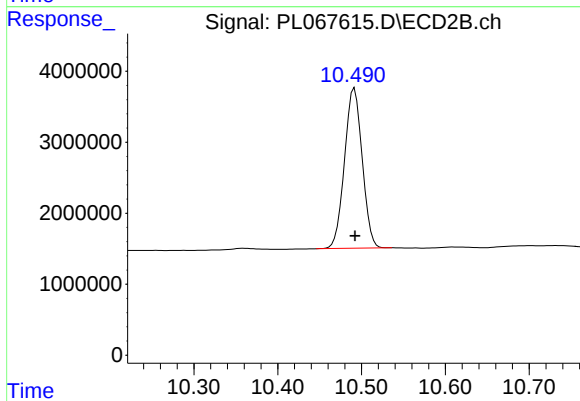
#21 Endrin ketone

R.T.: 10.026 min
Delta R.T.: 0.000 min
Response: 41985730
Conc: 46.32 ng/ml



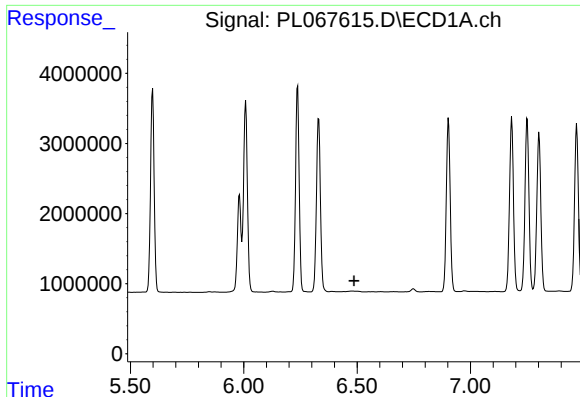
#22 Mirex

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 25868941
Conc: 41.08 ng/ml



#22 Mirex

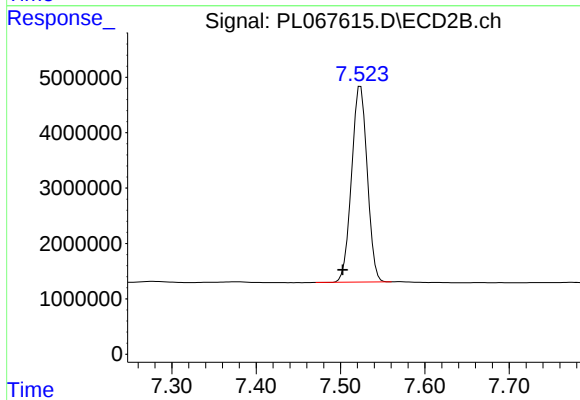
R.T.: 10.492 min
Delta R.T.: 0.000 min
Response: 33159428
Conc: 43.86 ng/ml



#24 Chlordane-2

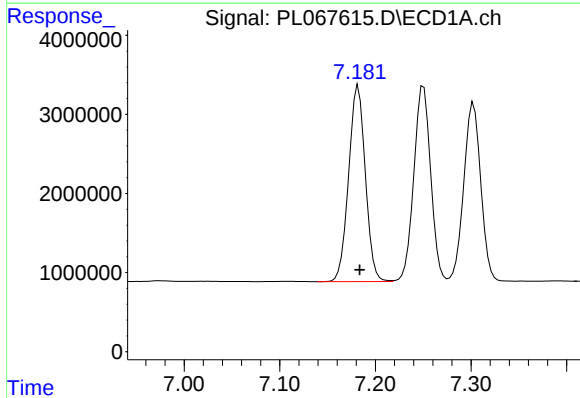
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



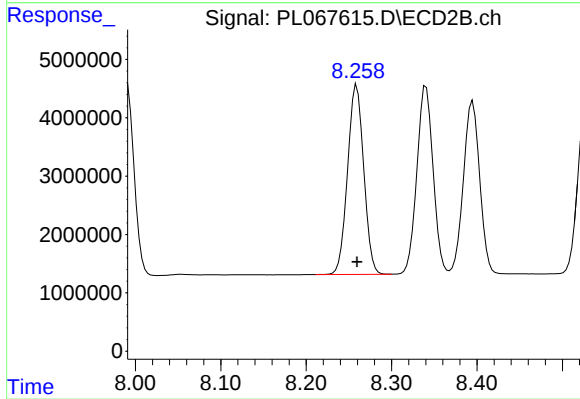
#24 Chlordane-2

R.T.: 7.524 min
Delta R.T.: 0.021 min
Response: 45669124
Conc: 1253.06 ng/ml



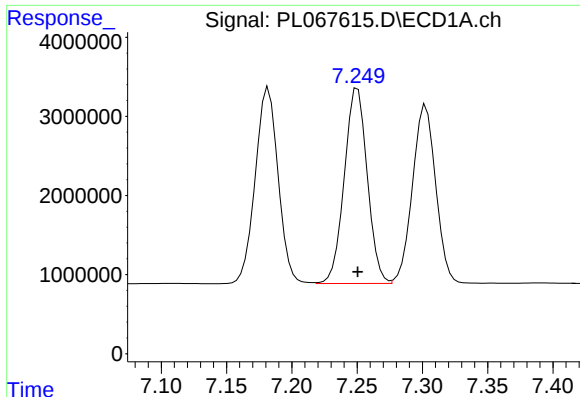
#25 Chlordane-3

R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 30220148
Conc: 449.77 ng/ml



#25 Chlordane-3

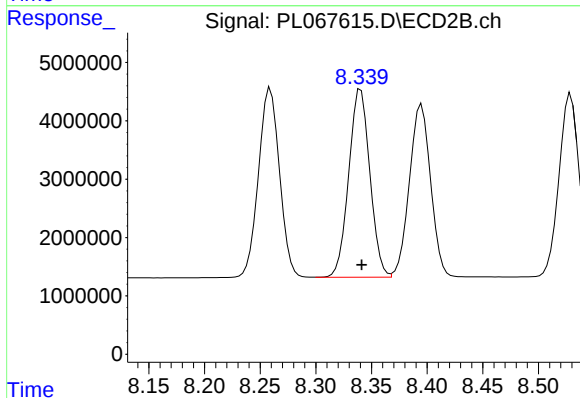
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 42729025
Conc: 319.26 ng/ml



#26 Chlordane-4

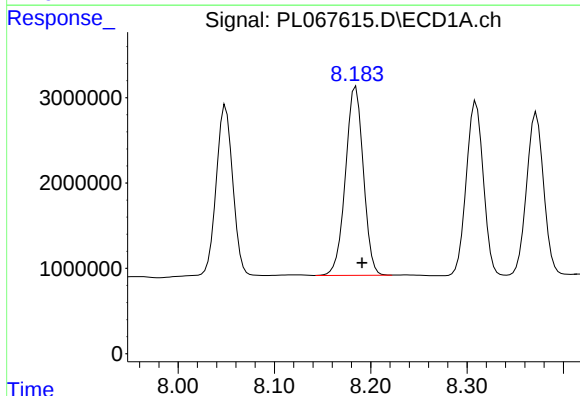
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 30208907
Conc: 413.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



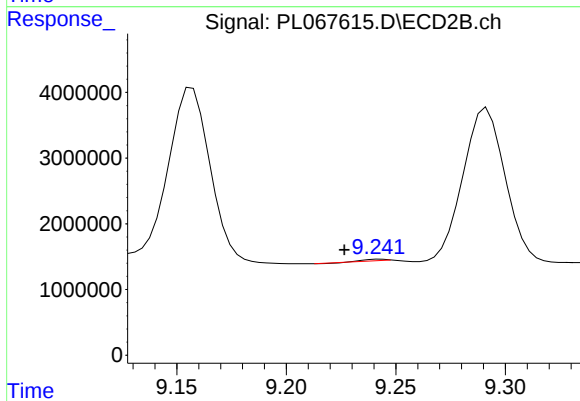
#26 Chlordane-4

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 42603946
Conc: 262.82 ng/ml



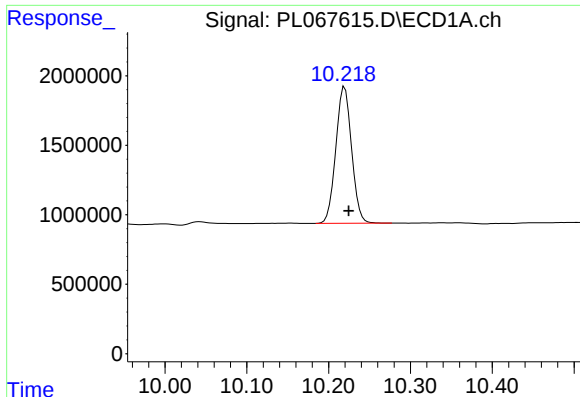
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 28377780
Conc: 1297.03 ng/ml



#27 Chlordane-5

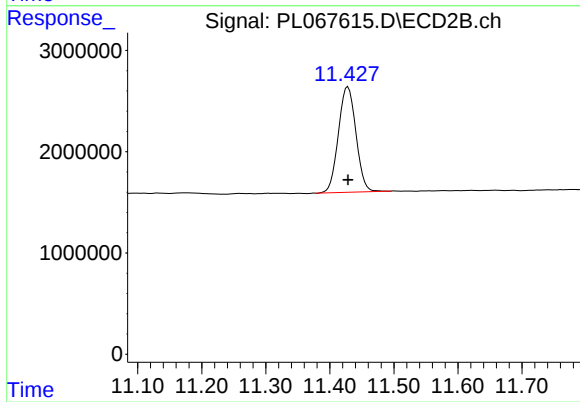
R.T.: 9.243 min
Delta R.T.: 0.017 min
Response: 183519
Conc: 6.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 13146399
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 19861844
Conc: 19.94 ng/ml