

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 20:27
 Operator : AR\AJ
 Sample : M2801-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:36:56 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...	4.477	5.528	4240477	7911292	7.713	8.392
28)	SA Decachlor...	10.219	11.425	6448083	9786651	9.099	9.825
Target Compounds							
2)	A alpha-BHC	5.170	0.000	346069	0	0.471	N.D. #
5)	MB Aldrin	6.328	7.498f	3149944	2349857	4.281	2.171 #
7)	B delta-BHC	0.000	7.002f	0	894717	N.D.	0.761 #
8)	B Heptachlo...	0.000	7.986	0	10349607	N.D.	10.331 #
9)	A Endosulfan I	0.000	8.380f	0	686979	N.D.	0.752 #
10)	B gamma-Chl...	7.169f	8.283f	9424403	5967327	12.999	5.910 #
11)	B alpha-Chl...	7.242	8.339	3823971	4199616	5.223	4.160
12)	B 4,4'-DDE	7.467	8.523	381754	10913106	0.574	12.046 #
13)	MA Dieldrin	7.600	8.678	8245507	1662194	11.762	1.830 #
14)	MA Endrin	7.860f	8.919	6136013	13372556	9.359	17.483 #
15)	B Endosulfa...	8.183	0.000	2429868	0	3.945	N.D. #
16)	A 4,4'-DDD	0.000	9.066	0	10302565	N.D.	14.486 #
17)	MA 4,4'-DDT	8.301	0.000	13325962	0	22.901	N.D. #
18)	B Endrin al...	8.361f	9.291	1440086	1746663	2.844	2.735
19)	B Endosulfa...	8.611	0.000	679030	0	1.070	N.D. #
21)	B Endrin ke...	0.000	10.052f	0	4543104	N.D.	5.012 #
23)	Chlordane-1	5.797	6.909	451176	412792	24.385	14.618 #
24)	Chlordane-2	6.484	7.498	1824916	2349857	68.149	64.475
25)	Chlordane-3	7.169	8.283f	9424403	5967327	140.264	44.586 #
26)	Chlordane-4	7.242	8.339	3823971	4199616	52.327	25.907 #
27)	Chlordane-5	8.183	9.251f	2429868	1217423	111.059	41.868 #

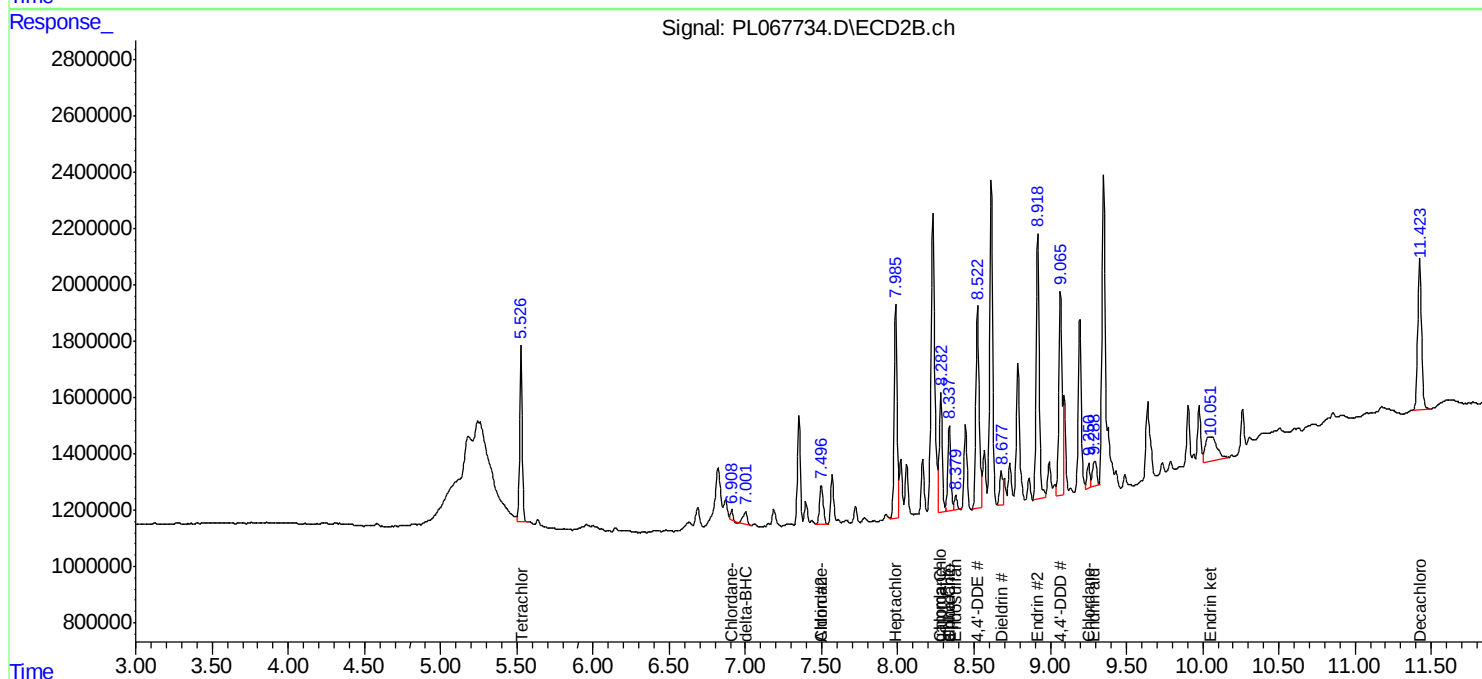
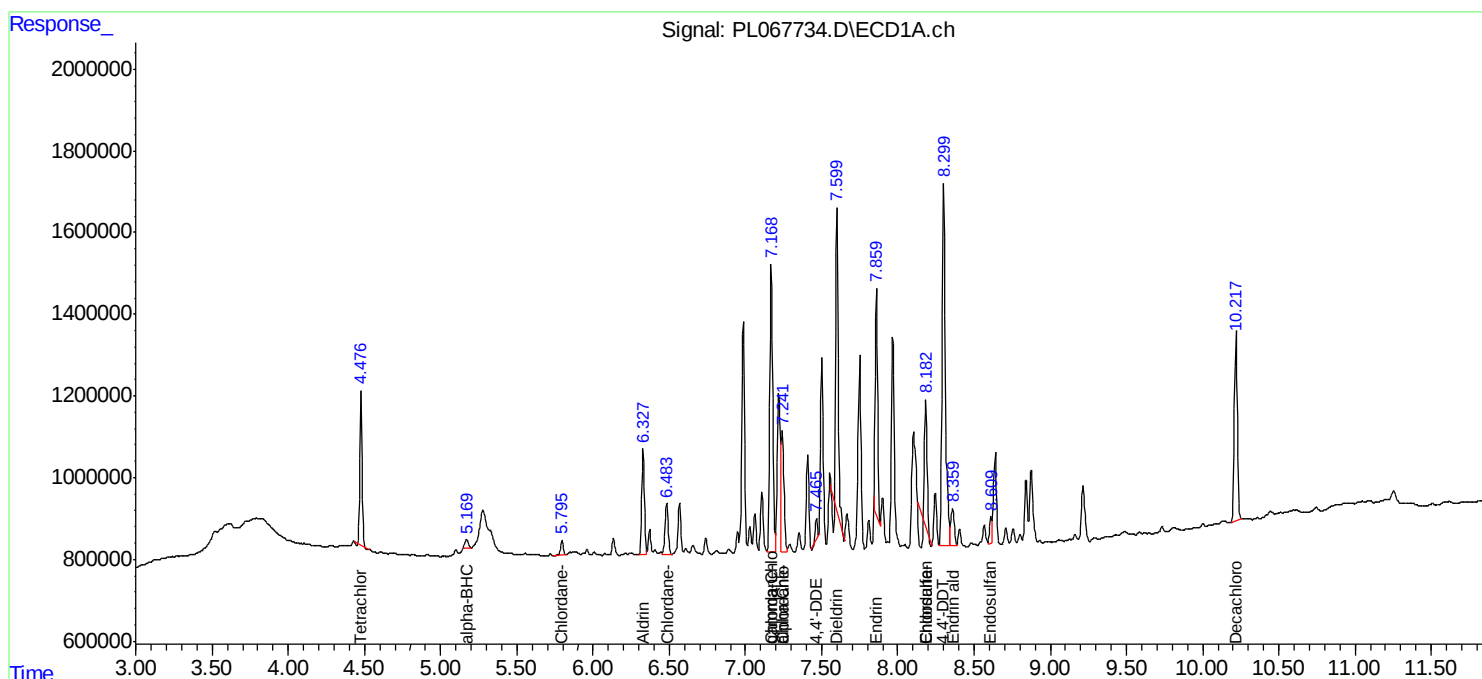
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

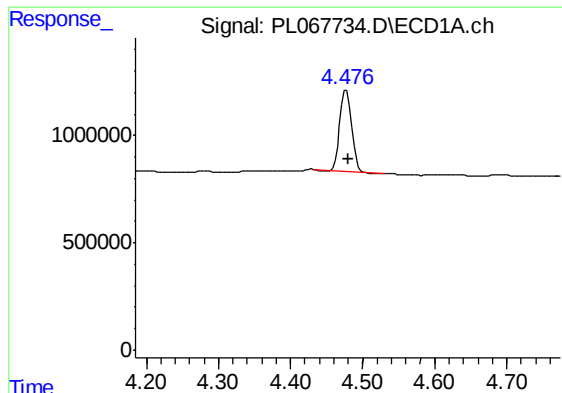
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 20:27
Operator : AR\AJ
Sample : M2801-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:36:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
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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

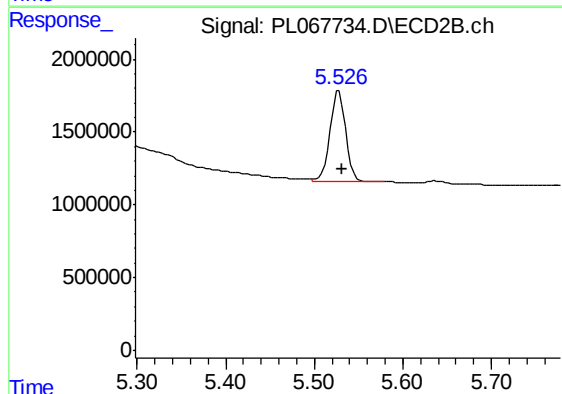




#1 Tetrachloro-m-xylene

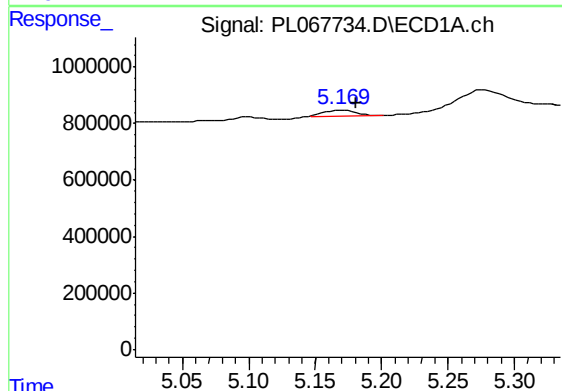
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 4240477
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



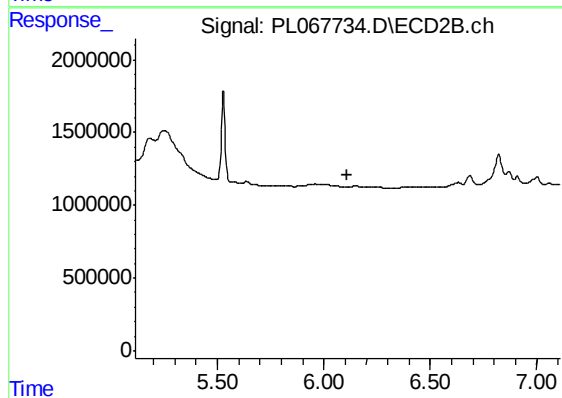
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 7911292
Conc: 8.39 ng/ml



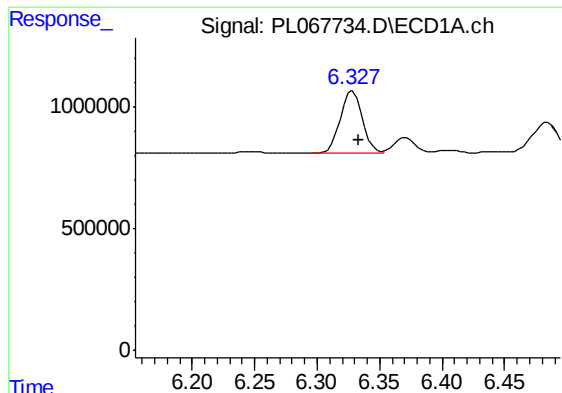
#2 alpha-BHC

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 346069
Conc: 0.47 ng/ml



#2 alpha-BHC

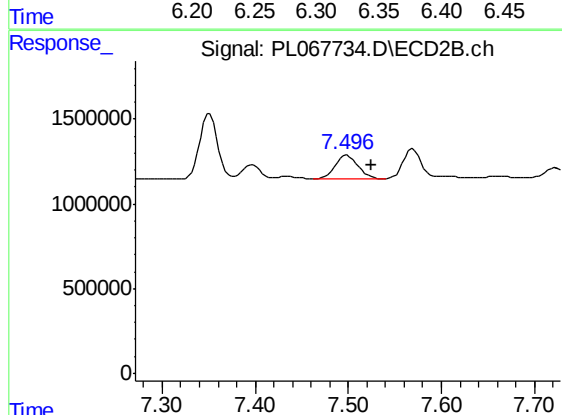
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#5 Aldrin

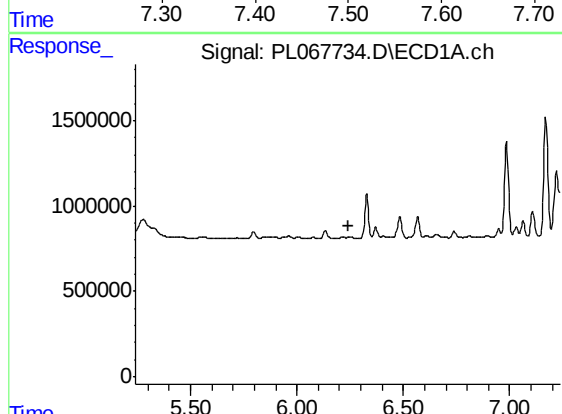
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 3149944
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



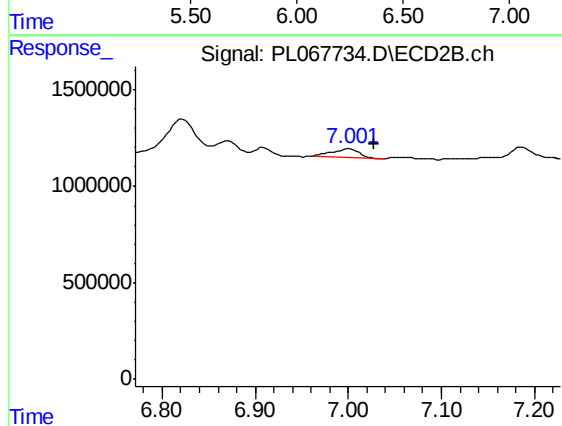
#5 Aldrin

R.T.: 7.498 min
Delta R.T.: -0.027 min
Response: 2349857
Conc: 2.17 ng/ml



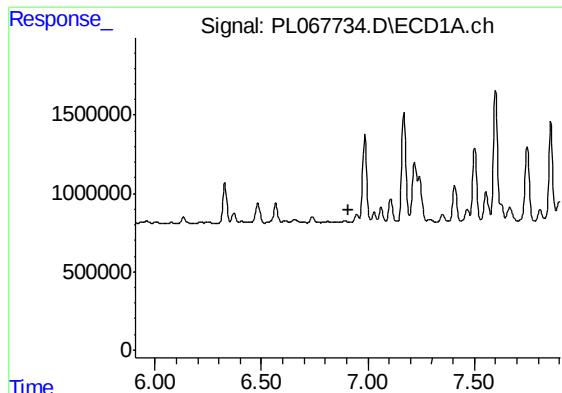
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

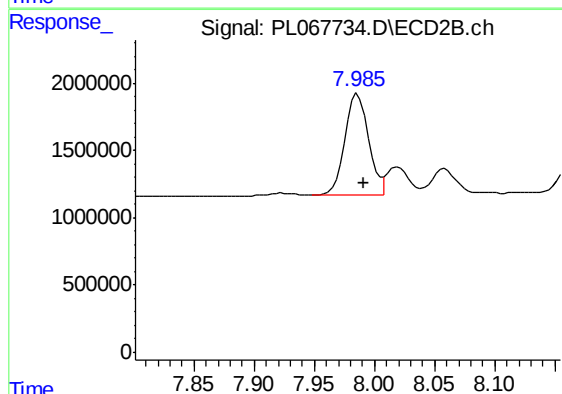
R.T.: 7.002 min
Delta R.T.: -0.026 min
Response: 894717
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

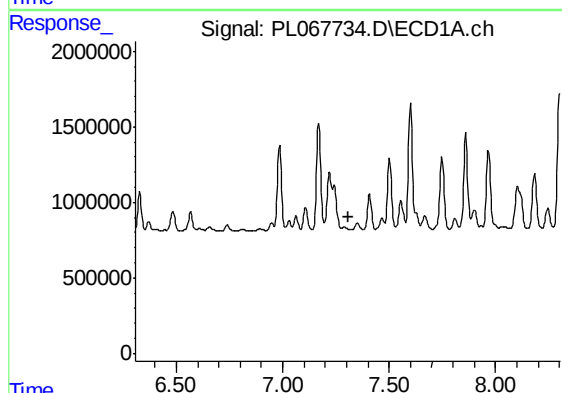
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



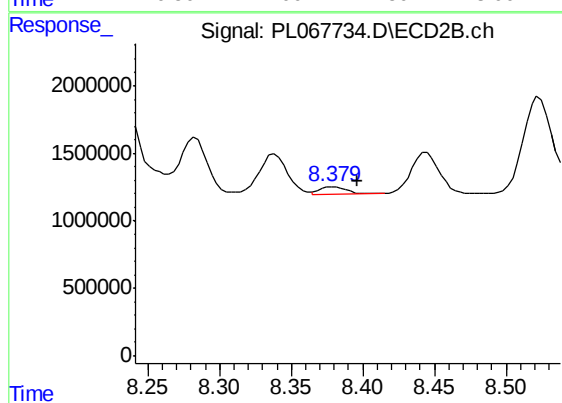
#8 Heptachlor epoxide

R.T.: 7.986 min
Delta R.T.: -0.005 min
Response: 10349607
Conc: 10.33 ng/ml



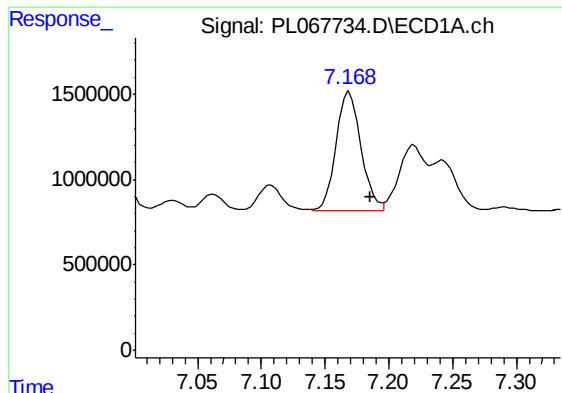
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.307 min
Response: 0
Conc: N.D.



#9 Endosulfan I

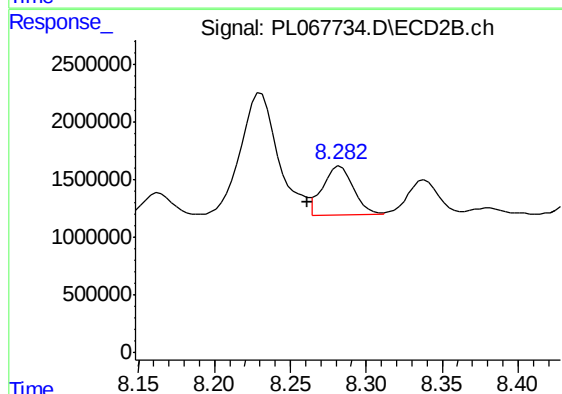
R.T.: 8.380 min
Delta R.T.: -0.017 min
Response: 686979
Conc: 0.75 ng/ml



#10 gamma-Chlordane

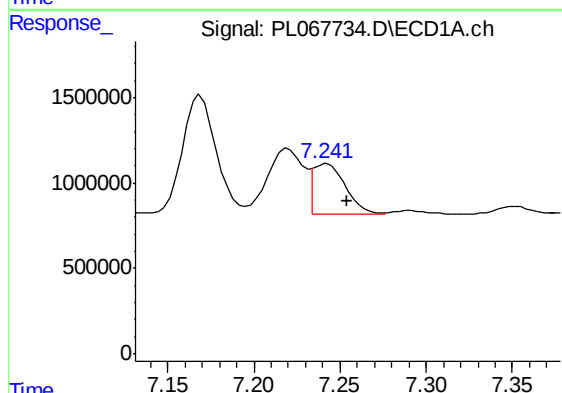
R.T.: 7.169 min
Delta R.T.: -0.017 min
Response: 9424403
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



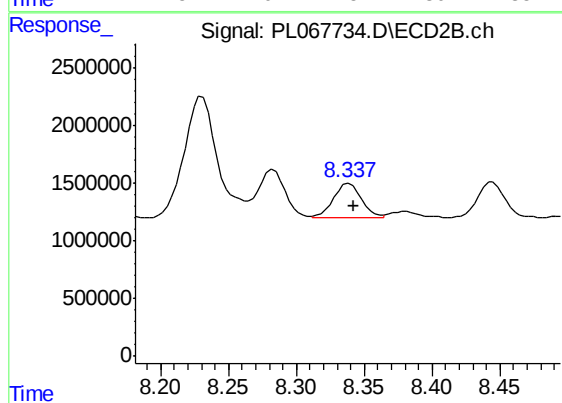
#10 gamma-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.022 min
Response: 5967327
Conc: 5.91 ng/ml



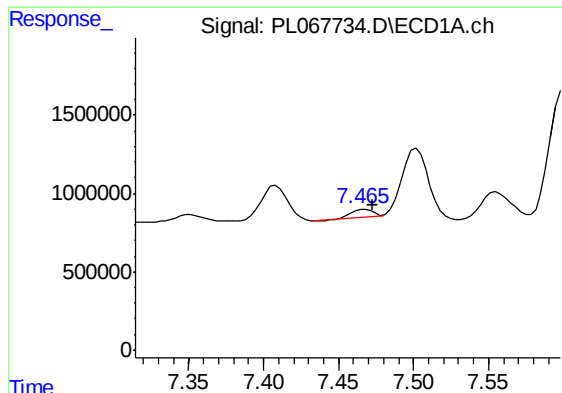
#11 alpha-Chlordane

R.T.: 7.242 min
Delta R.T.: -0.012 min
Response: 3823971
Conc: 5.22 ng/ml



#11 alpha-Chlordane

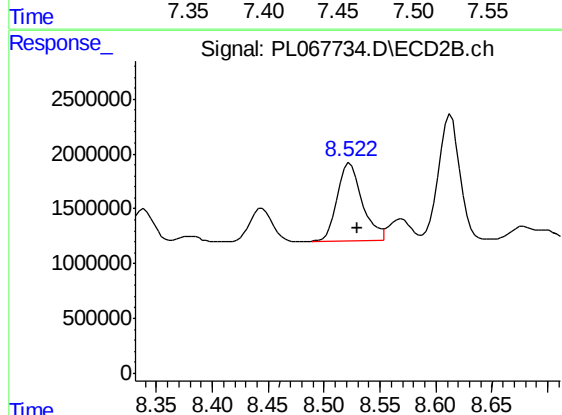
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 4199616
Conc: 4.16 ng/ml



#12 4,4'-DDE

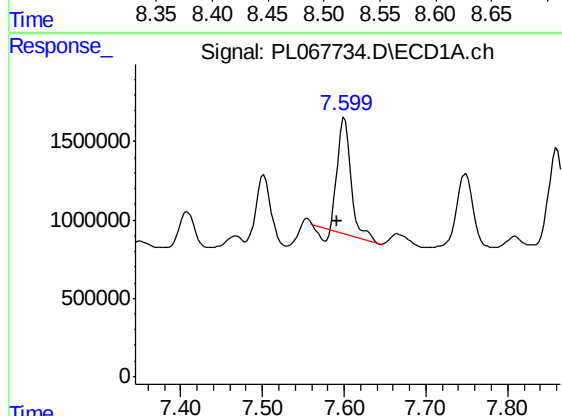
R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 381754
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



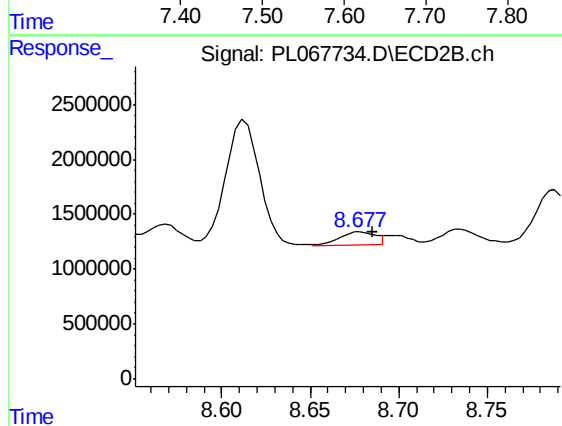
#12 4,4'-DDE

R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 10913106
Conc: 12.05 ng/ml



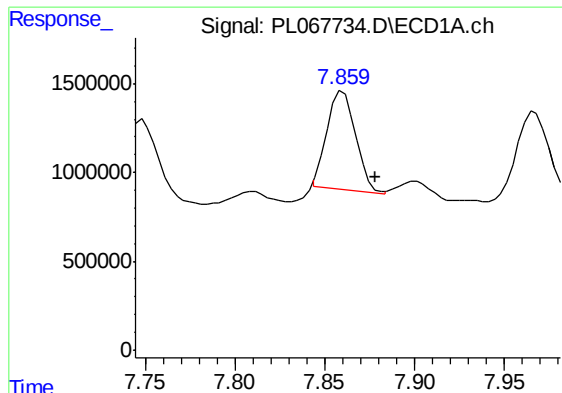
#13 Dieldrin

R.T.: 7.600 min
Delta R.T.: 0.009 min
Response: 8245507
Conc: 11.76 ng/ml



#13 Dieldrin

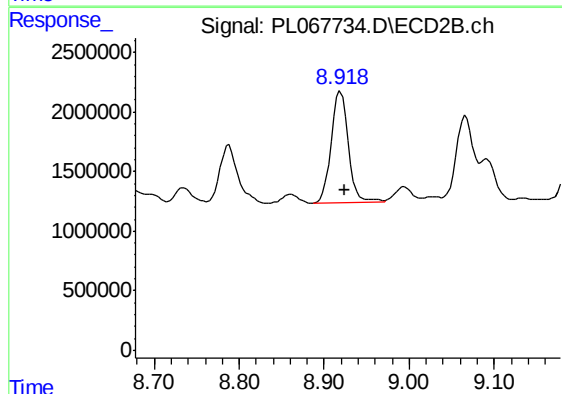
R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 1662194
Conc: 1.83 ng/ml



#14 Endrin

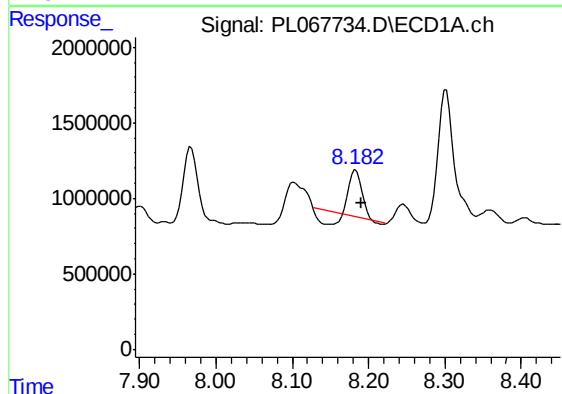
R.T.: 7.860 min
Delta R.T.: -0.018 min
Response: 6136013
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



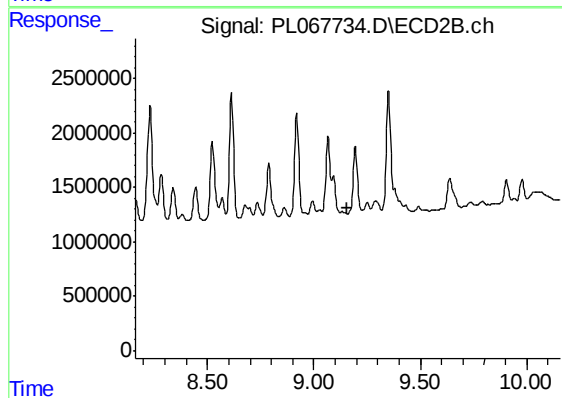
#14 Endrin

R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 13372556
Conc: 17.48 ng/ml



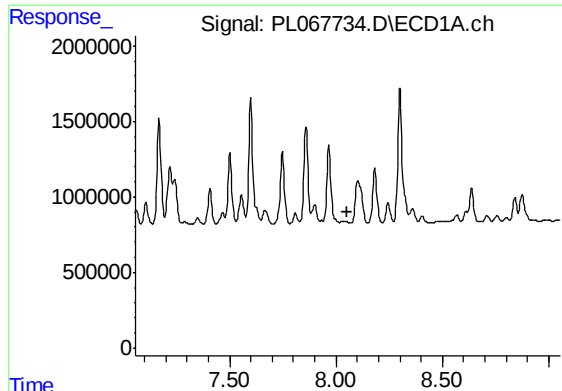
#15 Endosulfan II

R.T.: 8.183 min
Delta R.T.: -0.007 min
Response: 2429868
Conc: 3.95 ng/ml



#15 Endosulfan II

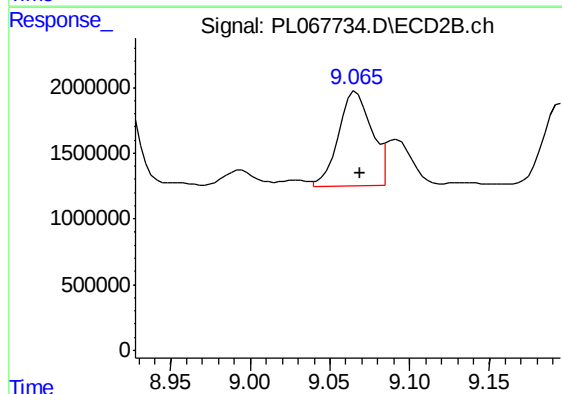
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

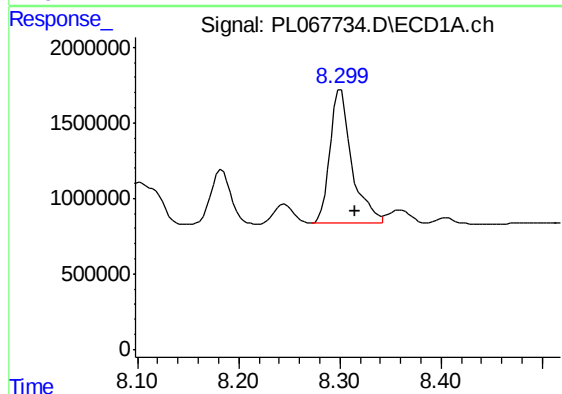
R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



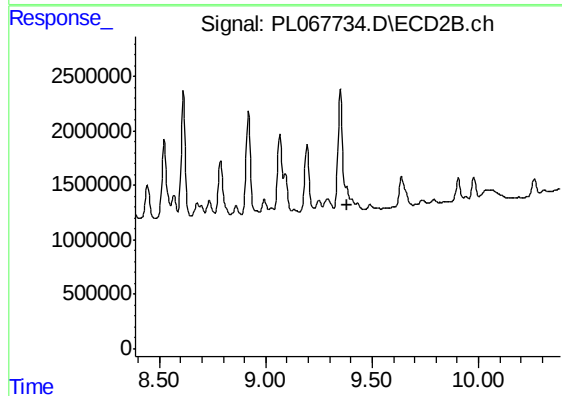
#16 4,4'-DDD

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 10302565
Conc: 14.49 ng/ml



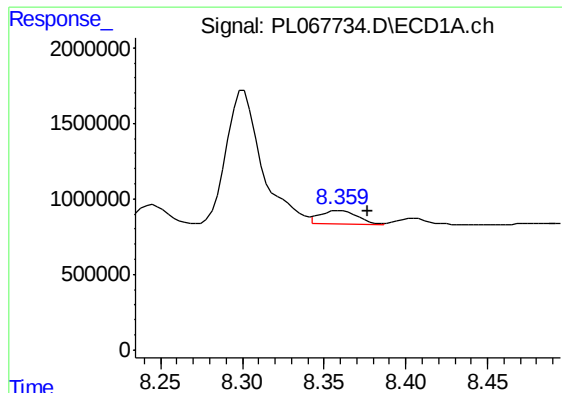
#17 4,4'-DDT

R.T.: 8.301 min
Delta R.T.: -0.013 min
Response: 13325962
Conc: 22.90 ng/ml



#17 4,4'-DDT

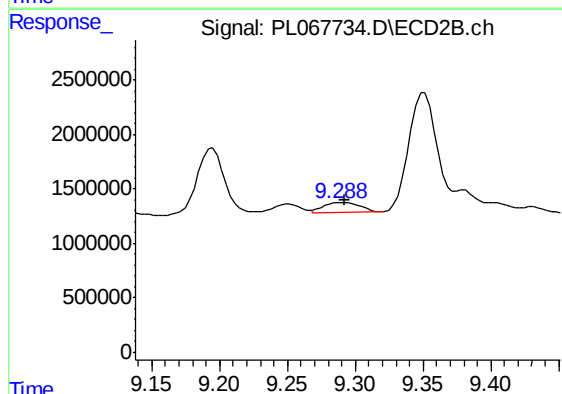
R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

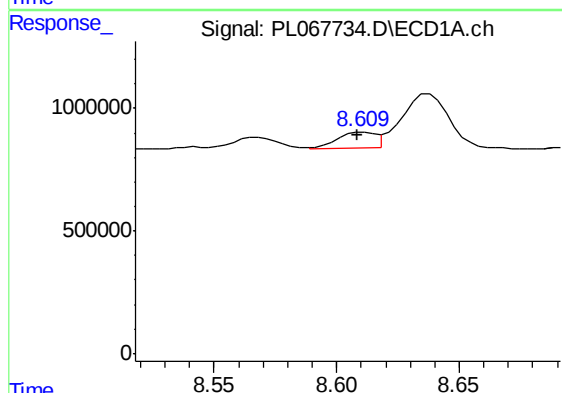
R.T.: 8.361 min
Delta R.T.: -0.016 min
Response: 1440086
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



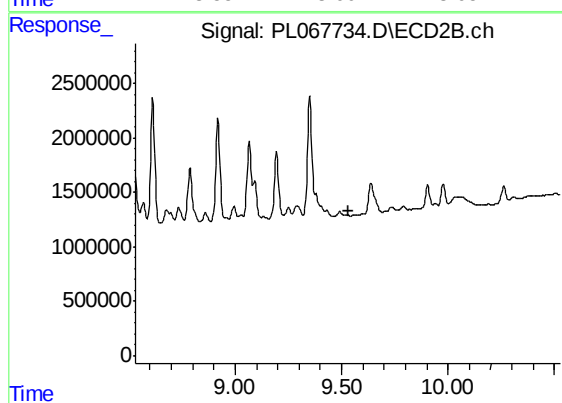
#18 Endrin aldehyde

R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 1746663
Conc: 2.74 ng/ml



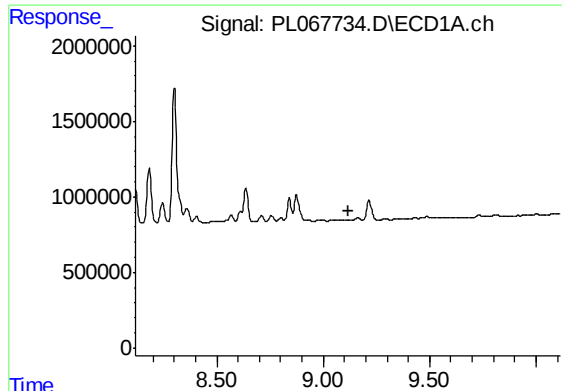
#19 Endosulfan Sulfate

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 679030
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

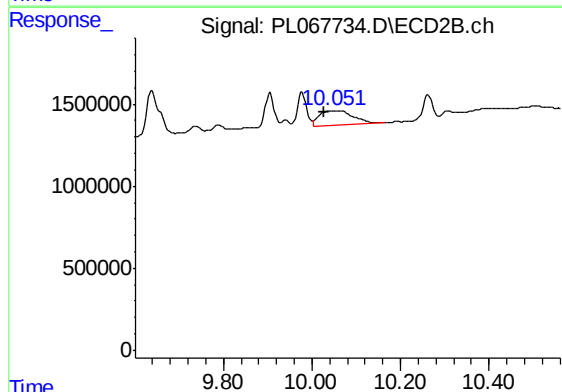
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#21 Endrin ketone

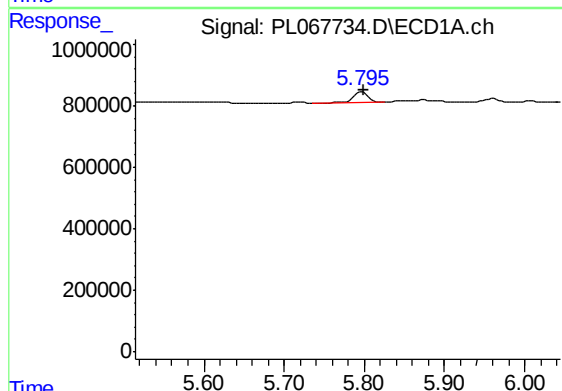
R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1



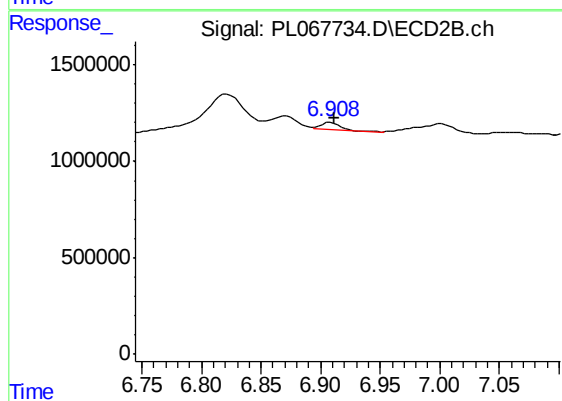
#21 Endrin ketone

R.T.: 10.052 min
Delta R.T.: 0.026 min
Response: 4543104
Conc: 5.01 ng/ml



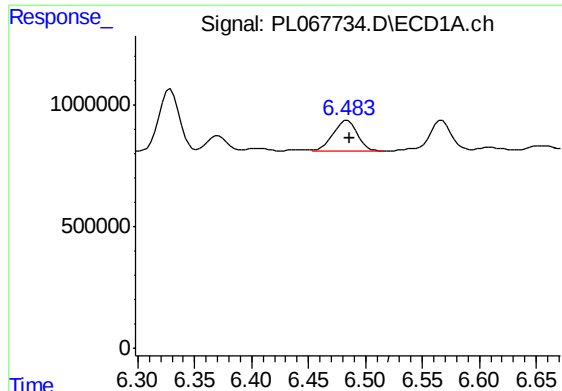
#23 Chlordane-1

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 451176
Conc: 24.39 ng/ml



#23 Chlordane-1

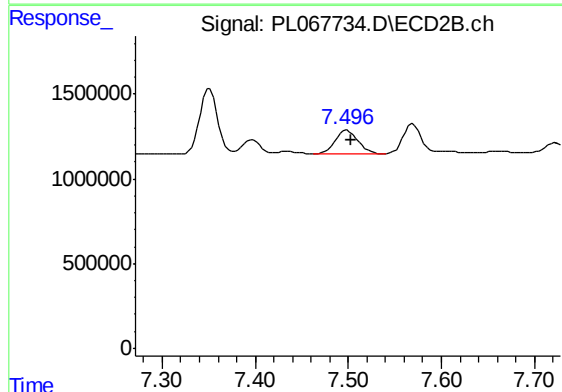
R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 412792
Conc: 14.62 ng/ml



#24 Chlordane-2

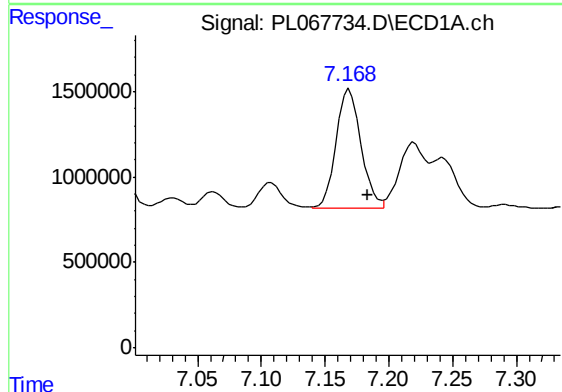
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 1824916
Conc: 68.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



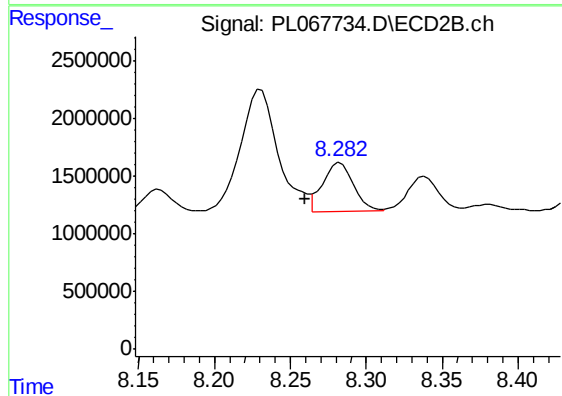
#24 Chlordane-2

R.T.: 7.498 min
Delta R.T.: -0.005 min
Response: 2349857
Conc: 64.47 ng/ml



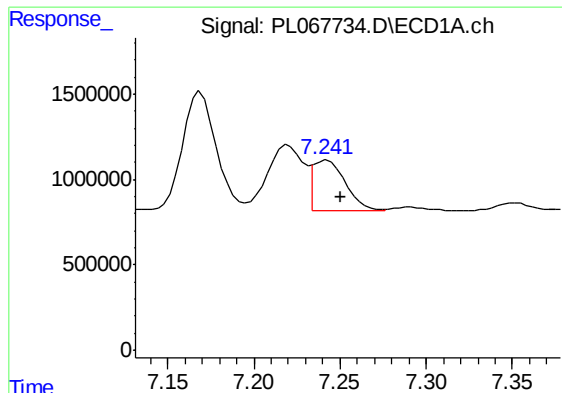
#25 Chlordane-3

R.T.: 7.169 min
Delta R.T.: -0.014 min
Response: 9424403
Conc: 140.26 ng/ml



#25 Chlordane-3

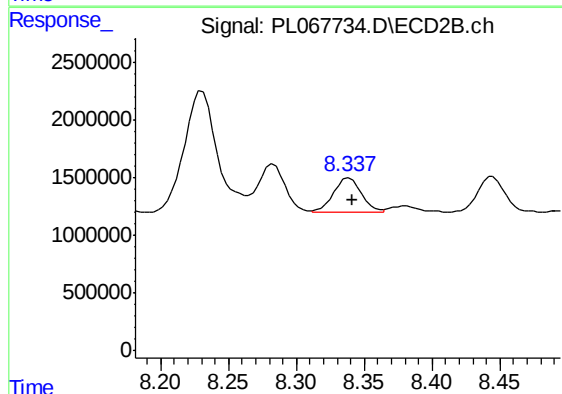
R.T.: 8.283 min
Delta R.T.: 0.024 min
Response: 5967327
Conc: 44.59 ng/ml



#26 Chlordane-4

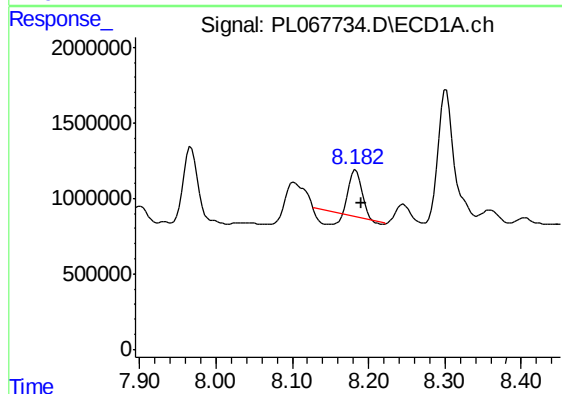
R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 3823971
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



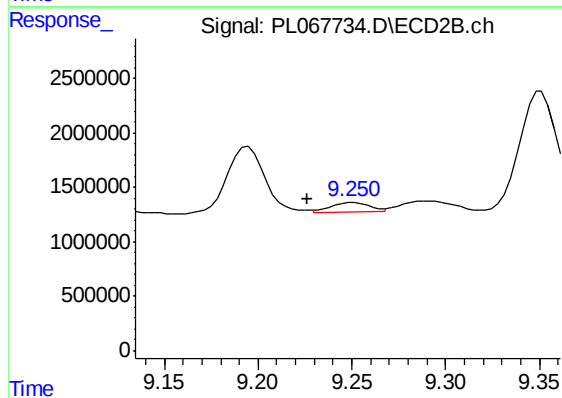
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 4199616
Conc: 25.91 ng/ml



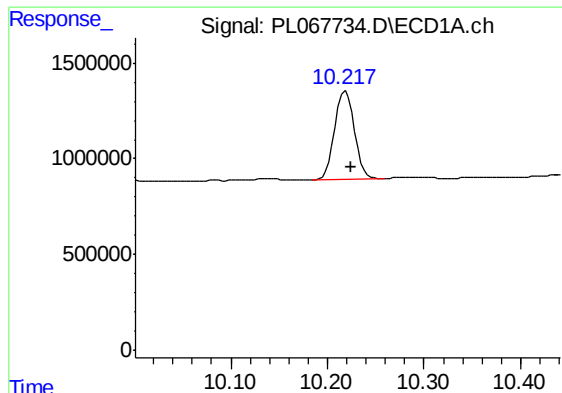
#27 Chlordane-5

R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 2429868
Conc: 111.06 ng/ml



#27 Chlordane-5

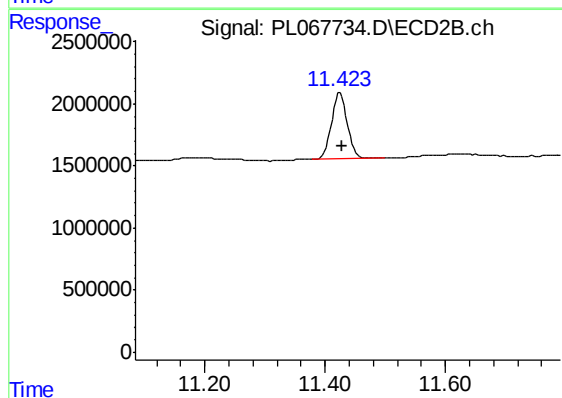
R.T.: 9.251 min
Delta R.T.: 0.024 min
Response: 1217423
Conc: 41.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 6448083
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.004 min
Response: 9786651
Conc: 9.83 ng/ml