

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052521\
 Data File : PL066860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 09:35
 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: May 25 17:05:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052421.M
 Quant Title : GC Extractables
 QLast Update : Tue May 25 06:06:45 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	5.534	30353616	44782222	52.906	52.138
28)	SA Decachlor...	10.229	11.437	37392835	44084609	50.286	51.159
Target Compounds							
2)	A alpha-BHC	5.182	6.114	45080055	60468134	49.546	53.702
3)	MA gamma-BHC...	5.602	6.509	41783767	56564498	53.021	53.310
4)	MA Heptachlor	6.014	7.158	38689606	48475976	52.355	51.620
5)	MB Aldrin	6.336	7.528	42590199	51531774	52.697	52.702
6)	B beta-BHC	5.985	6.764	20142304	27670328	51.372	52.640
7)	B delta-BHC	6.242	7.030	43511989	56621168	53.156	52.232
8)	B Heptachlo...	6.910	7.995	39508073	46411254	52.264	51.362
9)	A Endosulfan I	7.309	8.400	38456451	42549477	52.202	51.434
10)	B gamma-Chl...	7.189	8.264	41619238	47980301	52.090	51.403
11)	B alpha-Chl...	7.257	8.345	41655835	47622750	51.845	51.826
12)	B 4,4'-DDE	7.476	8.534	39556750	43751712	52.833	52.812
13)	MA Dieldrin	7.594	8.689	39944081	42830067	51.981	51.521
14)	MA Endrin	7.881	8.928	35526830	34881443	51.934	51.770
15)	B Endosulfa...	8.192	9.162	35845762	38553736	51.521	50.904
16)	A 4,4'-DDD	8.057	9.073	34019724	34885434	52.524	50.730
17)	MA 4,4'-DDT	8.317	9.390	30242995	31066255	53.635	52.304
18)	B Endrin al...	8.379	9.297	30611953	32731139	51.492	51.010
19)	B Endosulfa...	8.610	9.534	36341818	38962195	51.448	51.018
20)	A Methoxychlor	8.911	9.877	17527193	17390866	52.111	50.980
21)	B Endrin ke...	9.120	10.031	43938994	44389537	52.511	51.786
22)	Mirex	9.309	10.497	35376645	37016891	50.632	51.307

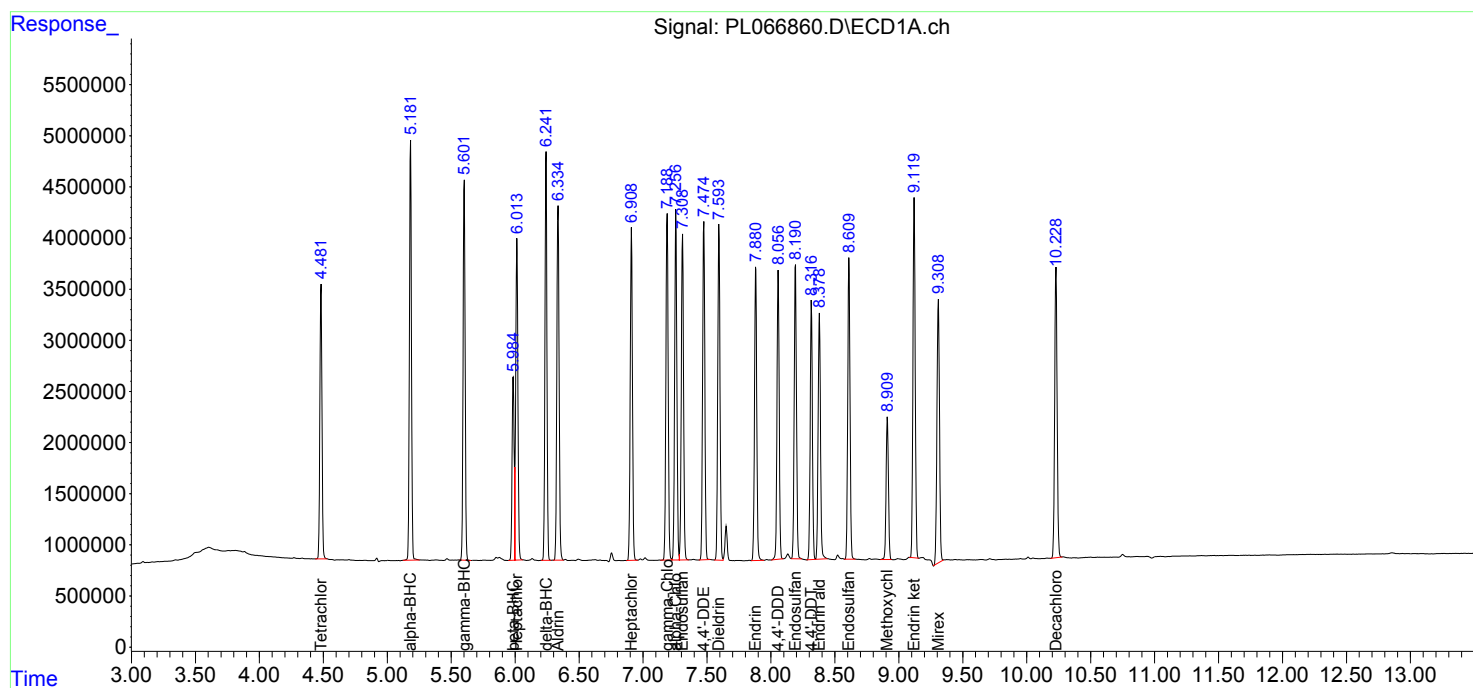
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

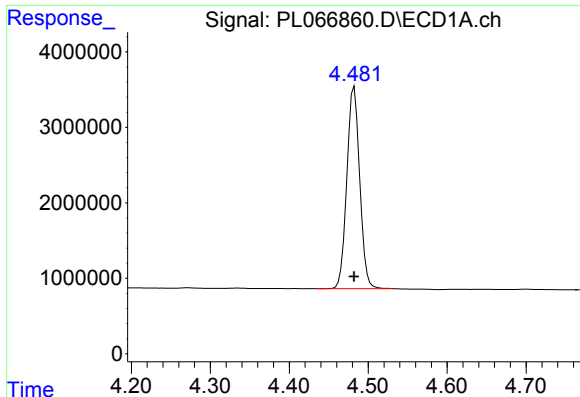
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052521\
Data File : PL066860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 09:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 17:05:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052421.M
Quant Title : GC Extractables
QLast Update : Tue May 25 06:06:45 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

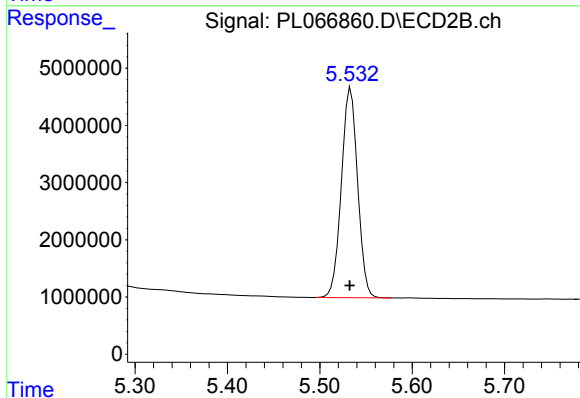




#1 Tetrachloro-m-xylene

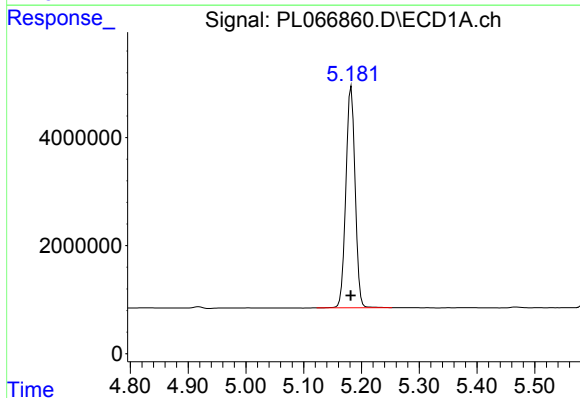
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 30353616
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



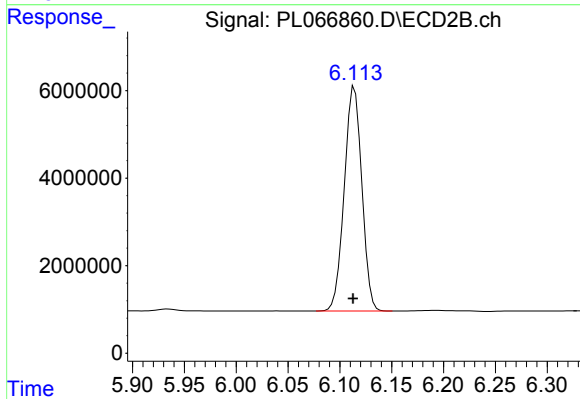
#1 Tetrachloro-m-xylene

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 44782222
Conc: 52.14 ng/ml



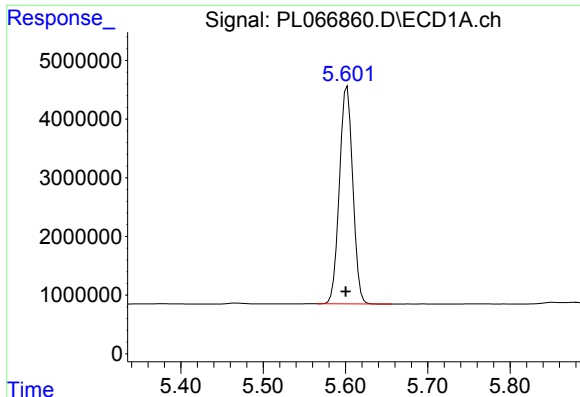
#2 alpha-BHC

R.T.: 5.182 min
Delta R.T.: 0.001 min
Response: 45080055
Conc: 49.55 ng/ml



#2 alpha-BHC

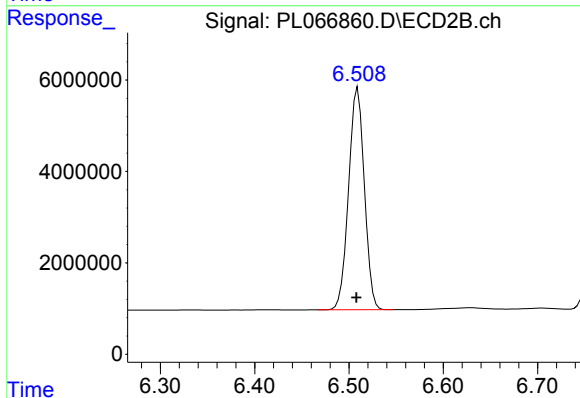
R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 60468134
Conc: 53.70 ng/ml



#3 gamma-BHC (Lindane)

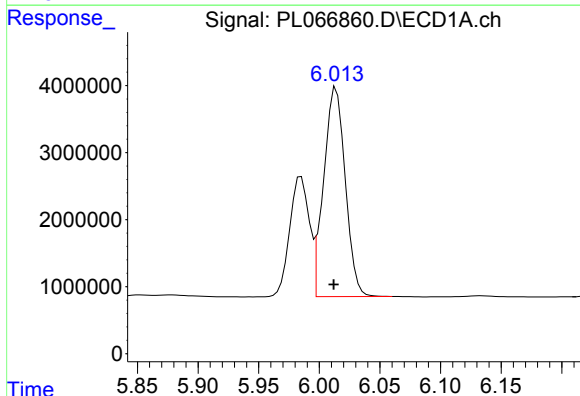
R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 41783767
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



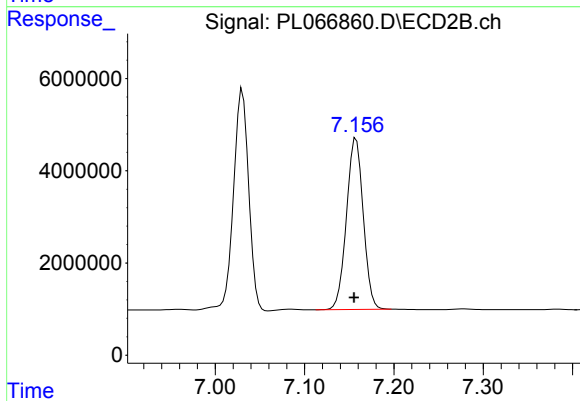
#3 gamma-BHC (Lindane)

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 56564498
Conc: 53.31 ng/ml



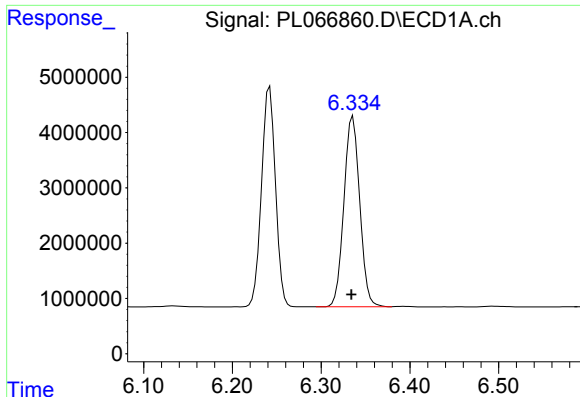
#4 Heptachlor

R.T.: 6.014 min
Delta R.T.: 0.002 min
Response: 38689606
Conc: 52.35 ng/ml



#4 Heptachlor

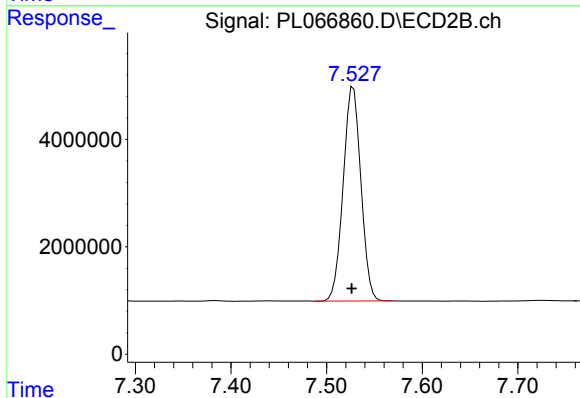
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 48475976
Conc: 51.62 ng/ml



#5 Aldrin

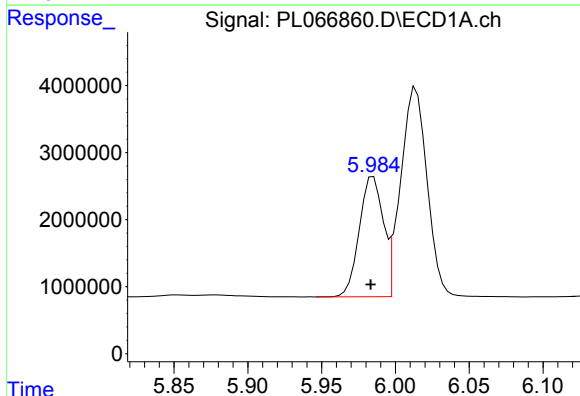
R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 42590199
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



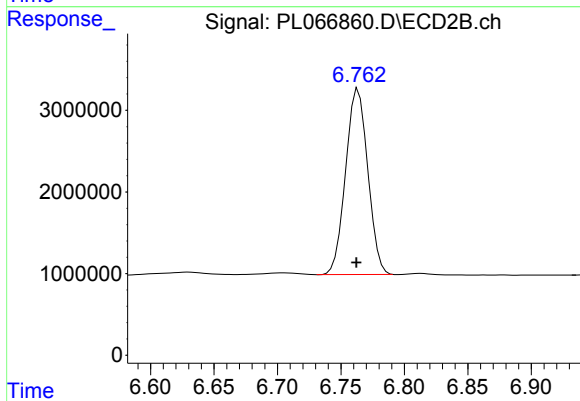
#5 Aldrin

R.T.: 7.528 min
Delta R.T.: 0.002 min
Response: 51531774
Conc: 52.70 ng/ml



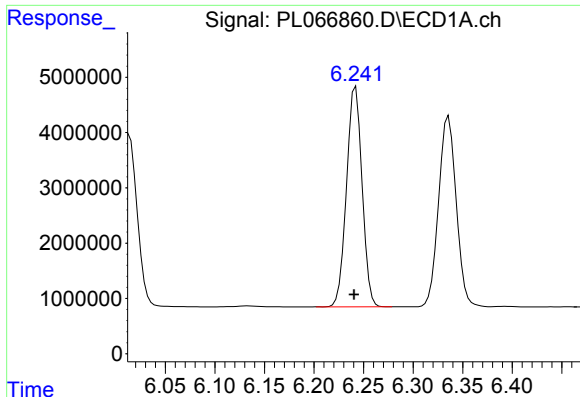
#6 beta-BHC

R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 20142304
Conc: 51.37 ng/ml



#6 beta-BHC

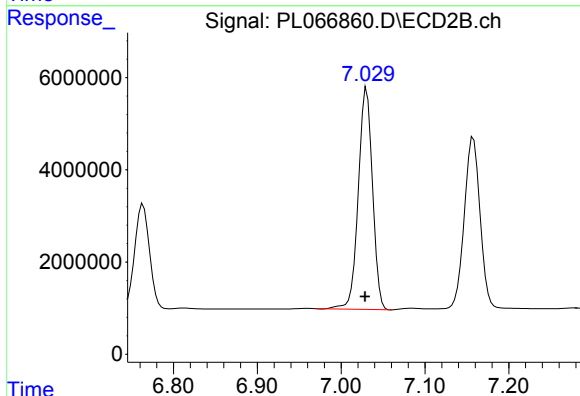
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 27670328
Conc: 52.64 ng/ml



#7 delta-BHC

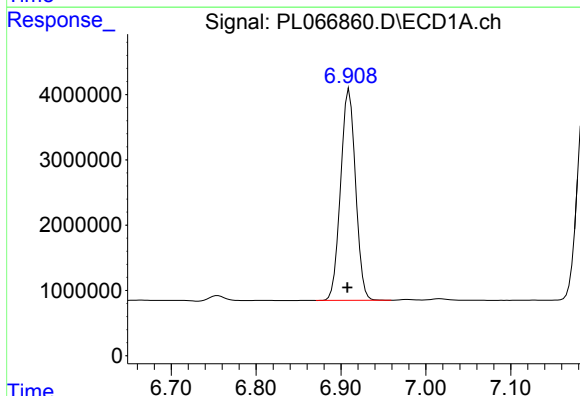
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 43511989
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



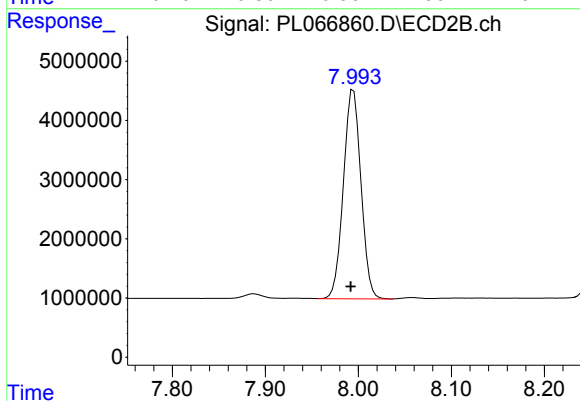
#7 delta-BHC

R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 56621168
Conc: 52.23 ng/ml



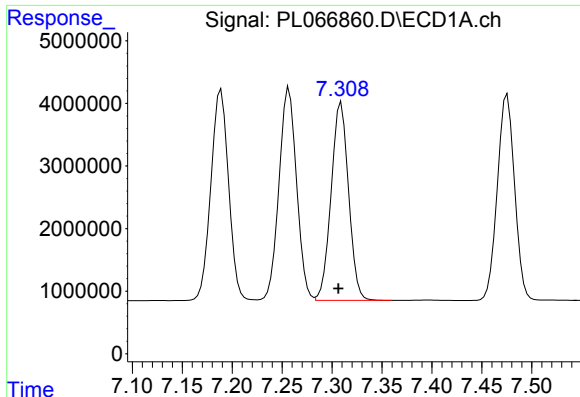
#8 Heptachlor epoxide

R.T.: 6.910 min
Delta R.T.: 0.002 min
Response: 39508073
Conc: 52.26 ng/ml



#8 Heptachlor epoxide

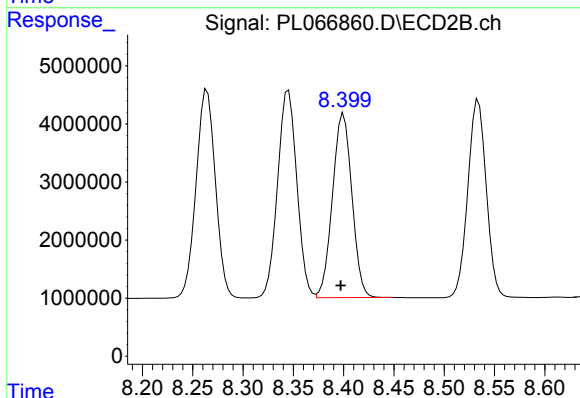
R.T.: 7.995 min
Delta R.T.: 0.003 min
Response: 46411254
Conc: 51.36 ng/ml



#9 Endosulfan I

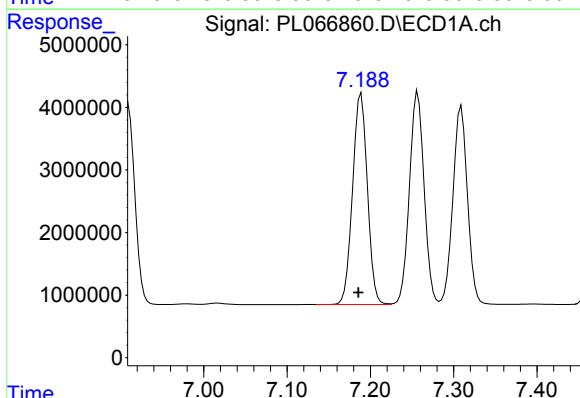
R.T.: 7.309 min
Delta R.T.: 0.003 min
Response: 38456451
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



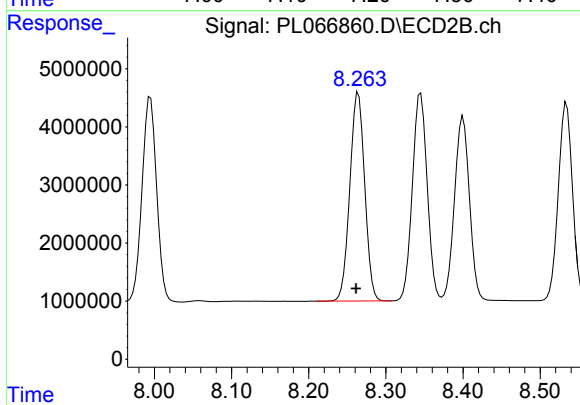
#9 Endosulfan I

R.T.: 8.400 min
Delta R.T.: 0.003 min
Response: 42549477
Conc: 51.43 ng/ml



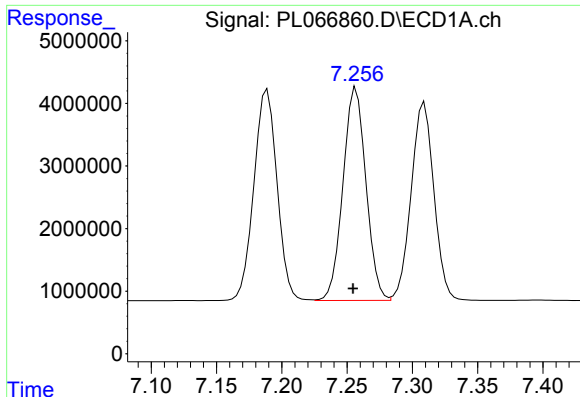
#10 gamma-Chlordane

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 41619238
Conc: 52.09 ng/ml



#10 gamma-Chlordane

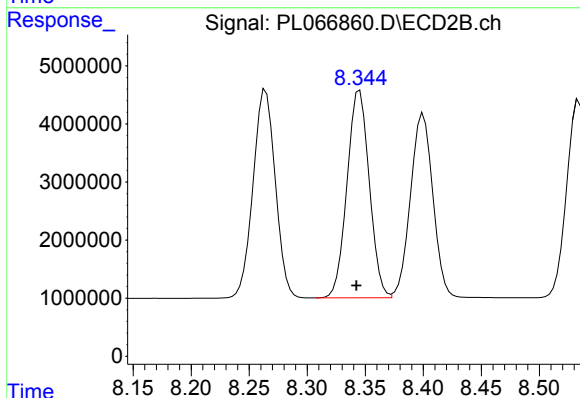
R.T.: 8.264 min
Delta R.T.: 0.003 min
Response: 47980301
Conc: 51.40 ng/ml



#11 alpha-Chlordane

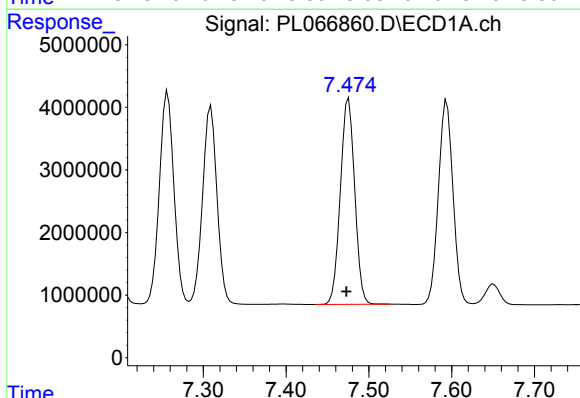
R.T.: 7.257 min
Delta R.T.: 0.002 min
Response: 41655835
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



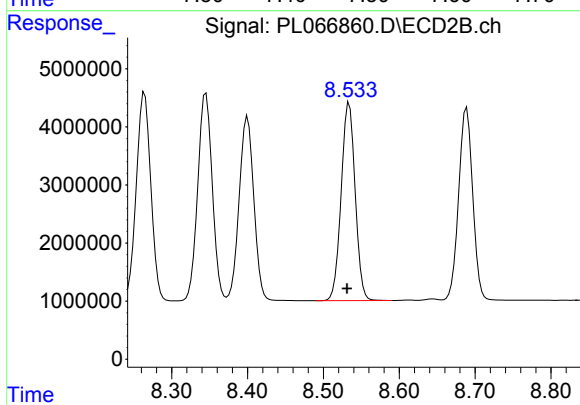
#11 alpha-Chlordane

R.T.: 8.345 min
Delta R.T.: 0.003 min
Response: 47622750
Conc: 51.83 ng/ml



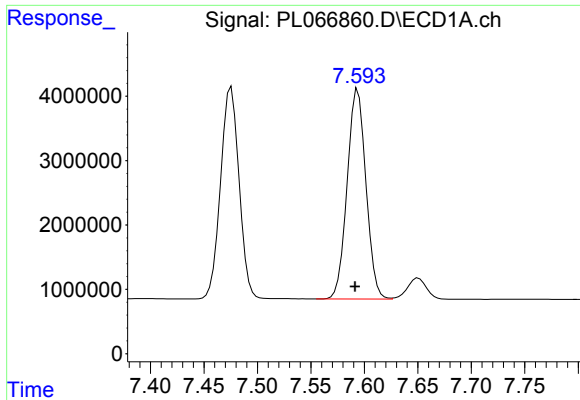
#12 4,4'-DDE

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 39556750
Conc: 52.83 ng/ml



#12 4,4'-DDE

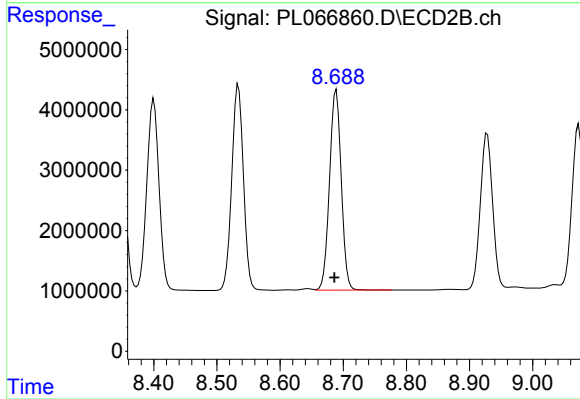
R.T.: 8.534 min
Delta R.T.: 0.003 min
Response: 43751712
Conc: 52.81 ng/ml



#13 Dieldrin

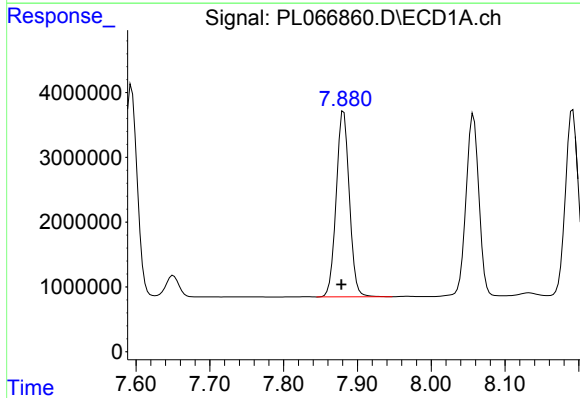
R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 39944081
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



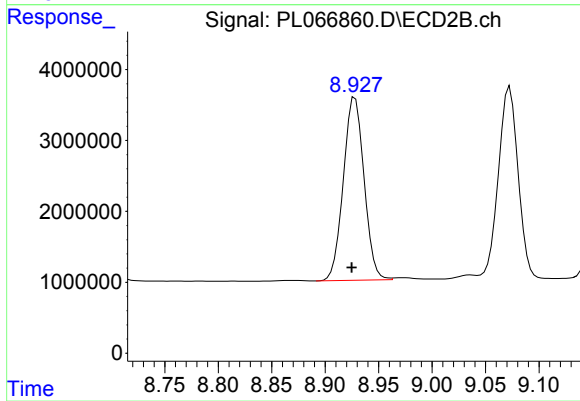
#13 Dieldrin

R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 42830067
Conc: 51.52 ng/ml



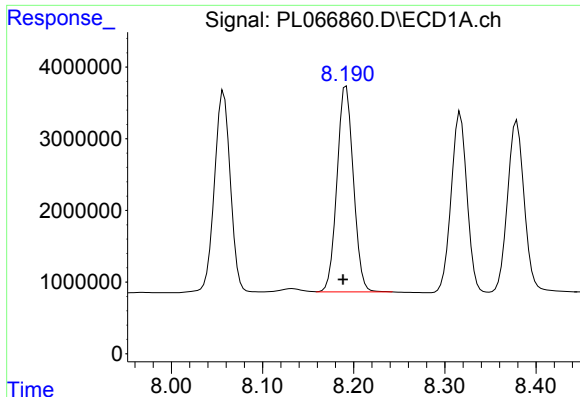
#14 Endrin

R.T.: 7.881 min
Delta R.T.: 0.003 min
Response: 35526830
Conc: 51.93 ng/ml



#14 Endrin

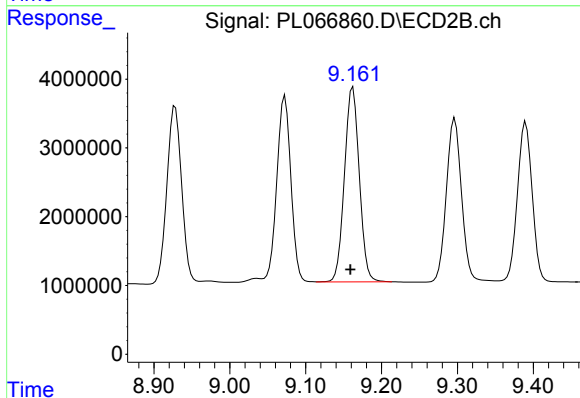
R.T.: 8.928 min
Delta R.T.: 0.003 min
Response: 34881443
Conc: 51.77 ng/ml



#15 Endosulfan II

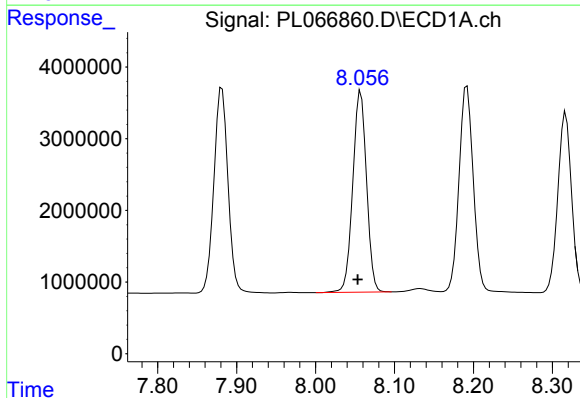
R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 35845762
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



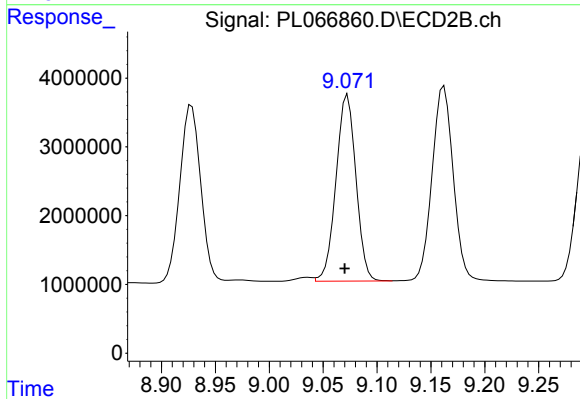
#15 Endosulfan II

R.T.: 9.162 min
Delta R.T.: 0.003 min
Response: 38553736
Conc: 50.90 ng/ml



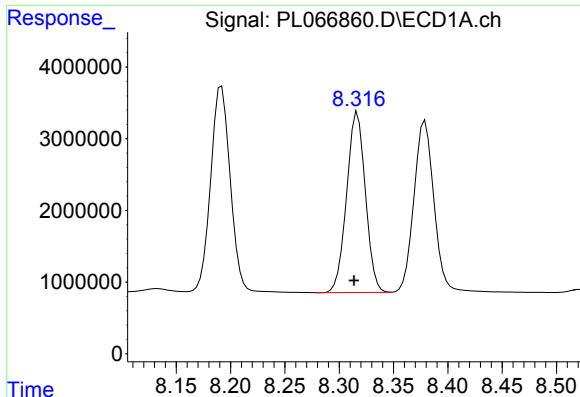
#16 4,4'-DDD

R.T.: 8.057 min
Delta R.T.: 0.004 min
Response: 34019724
Conc: 52.52 ng/ml



#16 4,4'-DDD

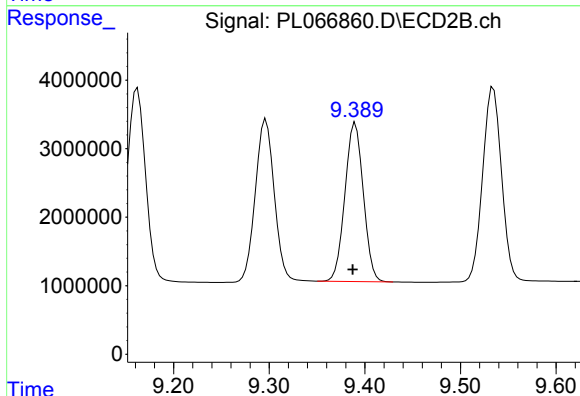
R.T.: 9.073 min
Delta R.T.: 0.003 min
Response: 34885434
Conc: 50.73 ng/ml



#17 4,4'-DDT

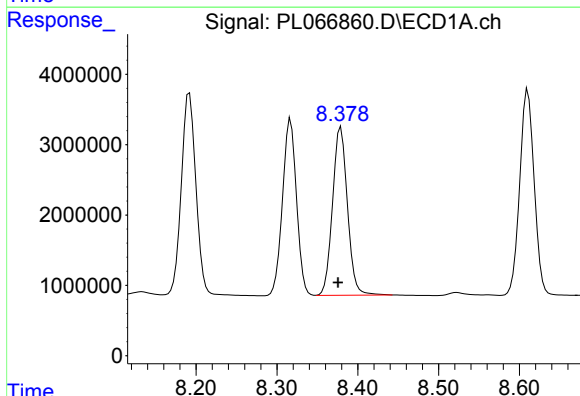
R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 30242995
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



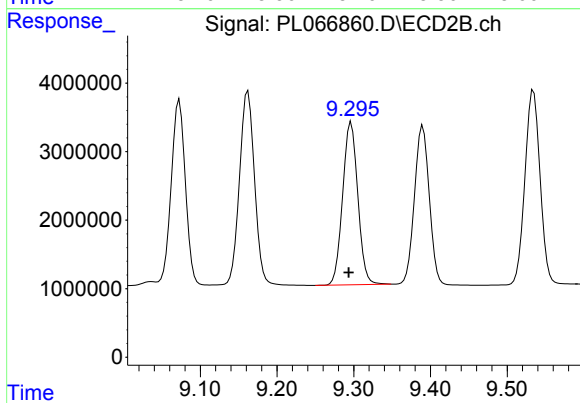
#17 4,4'-DDT

R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 31066255
Conc: 52.30 ng/ml



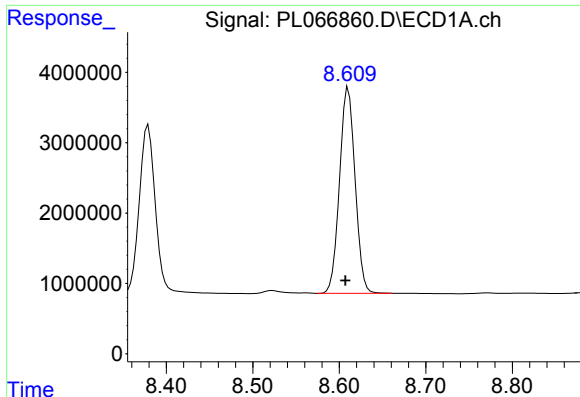
#18 Endrin aldehyde

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 30611953
Conc: 51.49 ng/ml



#18 Endrin aldehyde

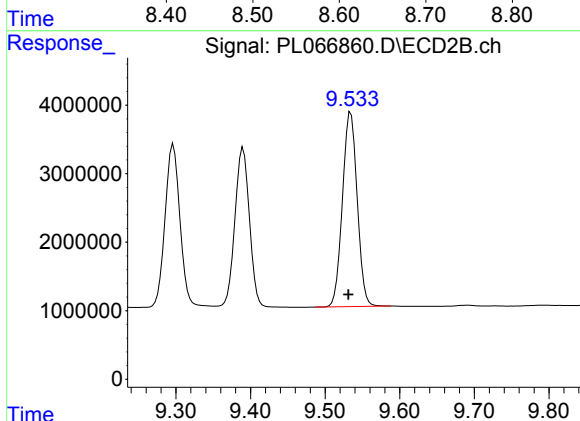
R.T.: 9.297 min
Delta R.T.: 0.003 min
Response: 32731139
Conc: 51.01 ng/ml



#19 Endosulfan Sulfate

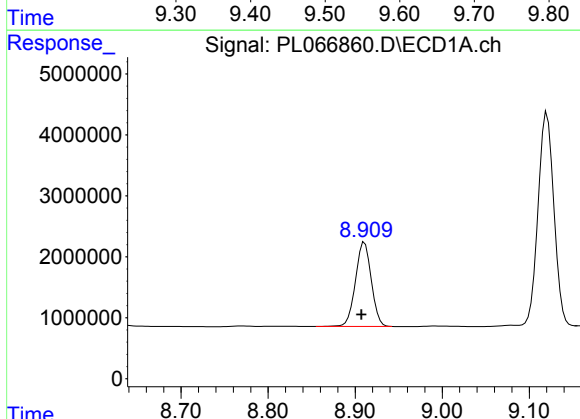
R.T.: 8.610 min
Delta R.T.: 0.003 min
Response: 36341818
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



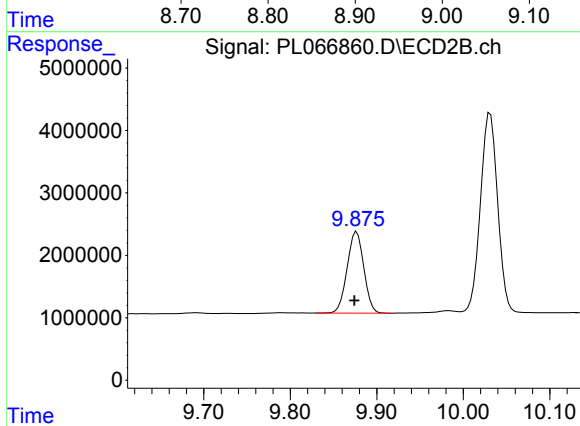
#19 Endosulfan Sulfate

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 38962195
Conc: 51.02 ng/ml



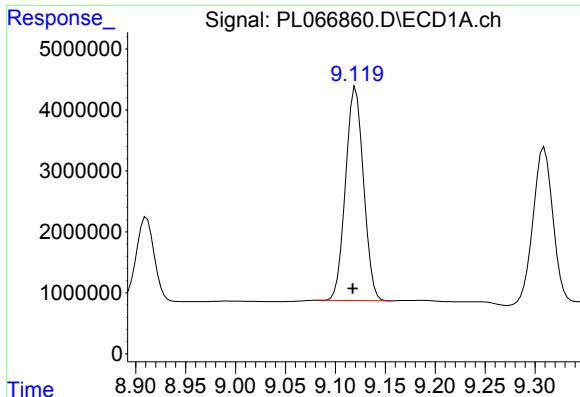
#20 Methoxychlor

R.T.: 8.911 min
Delta R.T.: 0.004 min
Response: 17527193
Conc: 52.11 ng/ml



#20 Methoxychlor

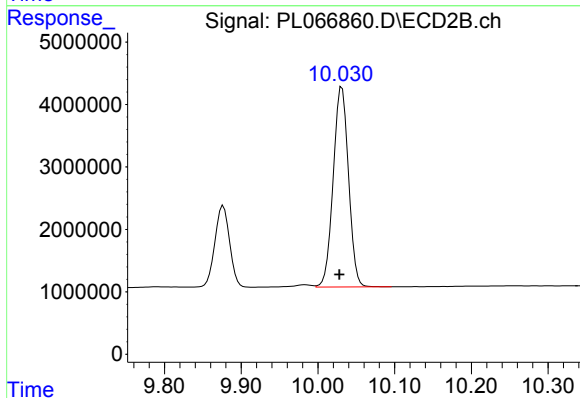
R.T.: 9.877 min
Delta R.T.: 0.003 min
Response: 17390866
Conc: 50.98 ng/ml



#21 Endrin ketone

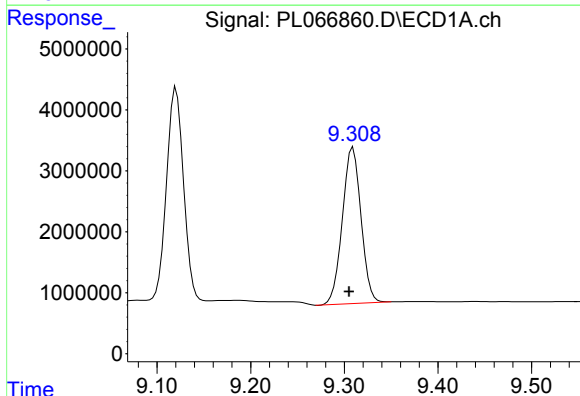
R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 43938994
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



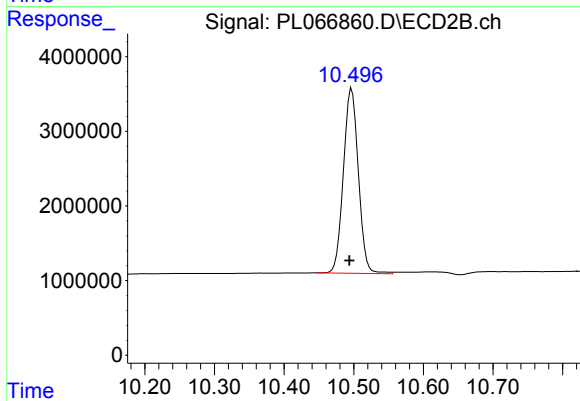
#21 Endrin ketone

R.T.: 10.031 min
Delta R.T.: 0.003 min
Response: 44389537
Conc: 51.79 ng/ml



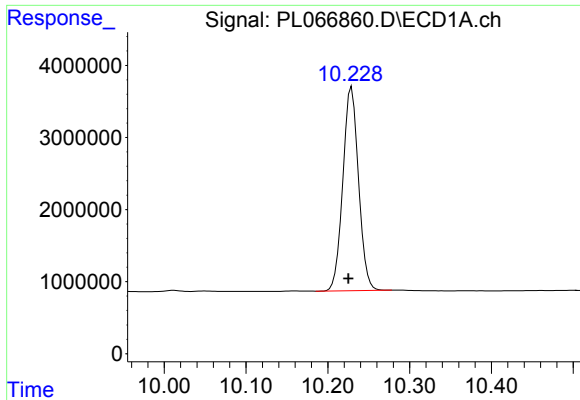
#22 Mirex

R.T.: 9.309 min
Delta R.T.: 0.004 min
Response: 35376645
Conc: 50.63 ng/ml



#22 Mirex

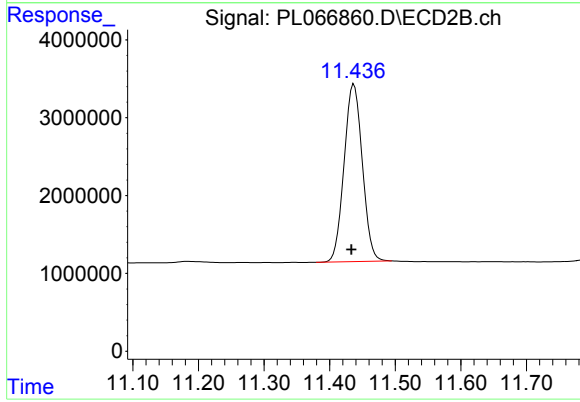
R.T.: 10.497 min
Delta R.T.: 0.003 min
Response: 37016891
Conc: 51.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.004 min
Response: 37392835
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.004 min
Response: 44084609
Conc: 51.16 ng/ml