

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 21:36
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:28:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:21:29 2023
 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...	3.352	2.691	100.0E6	112.9E6	50.000	50.000
28)	SA Decachlor...	8.789	7.840	73680175	110.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.799	3.192	148.2E6	165.7E6	50.000	50.000
3)	MA gamma-BHC...	4.128	3.521	136.7E6	155.0E6	50.000	50.000
4)	MA Heptachlor	4.711	3.862	130.9E6	163.7E6	50.000	50.000
5)	MB Aldrin	5.050	4.142	120.6E6	152.0E6	50.000	50.000
6)	B beta-BHC	4.323	3.816	60375729	67358549	50.000	50.000
7)	B delta-BHC	4.567	4.046	132.7E6	150.2E6	50.000	50.000
8)	B Heptachlo...	5.475	4.645	111.2E6	141.8E6	50.000	50.000
9)	A Endosulfan I	5.856	5.014	101.7E6	132.6E6	50.000	50.000
10)	B gamma-Chl...	5.729	4.895	109.9E6	144.5E6	50.000	50.000
11)	B alpha-Chl...	5.808	4.959	109.2E6	144.6E6	50.000	50.000
12)	B 4,4'-DDE	5.986	5.152	97737948	120.3E6	50.000	50.000
13)	MA Dieldrin	6.130	5.279	103.4E6	137.9E6	50.000	50.000
14)	MA Endrin	6.358	5.553	93071606	121.2E6	50.000	50.000
15)	B Endosulfa...	6.575	5.847	96607557	118.7E6	50.000	50.000
16)	A 4,4'-DDD	6.500	5.706	79190223	95198299	50.000	50.000
17)	MA 4,4'-DDT	6.813	5.957	88189771	108.2E6	50.000	50.000
18)	B Endrin al...	6.705	6.027	71040997	90534568	50.000	50.000
19)	B Endosulfa...	6.939	6.250	88161801	117.0E6	50.000	50.000
20)	A Methoxychlor	7.290	6.536	45596152	60615947	50.000	50.000
21)	B Endrin ke...	7.419	6.755	93730827	127.6E6	50.000	50.000
22)	Mirex	7.891	6.940	71551647	112.3E6	50.000	50.000

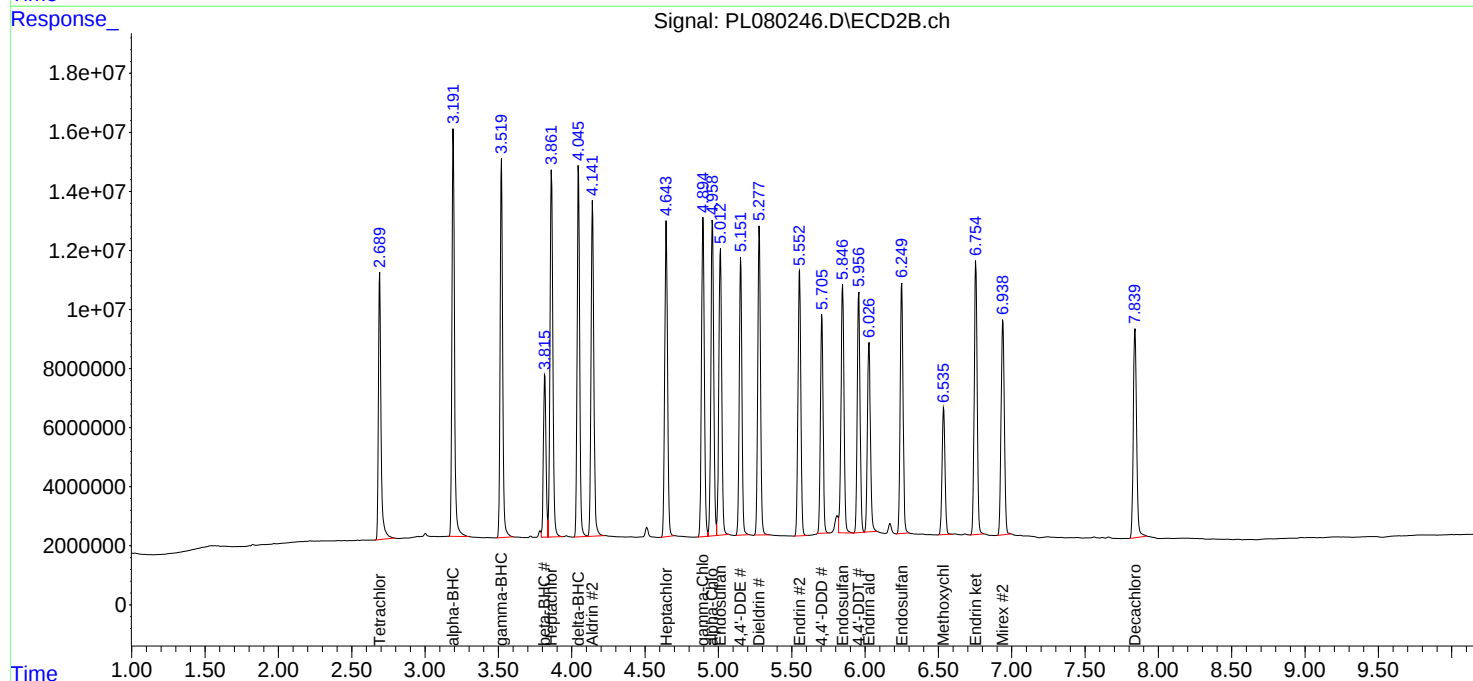
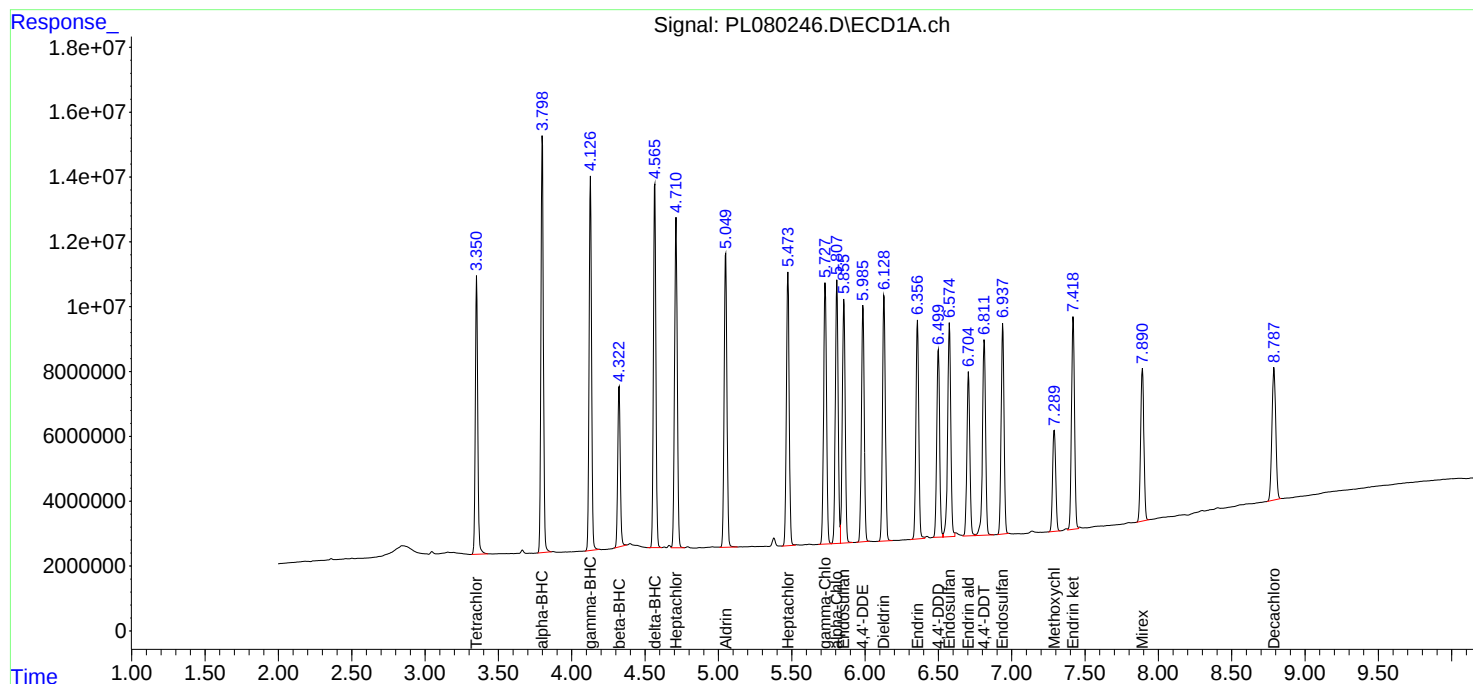
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

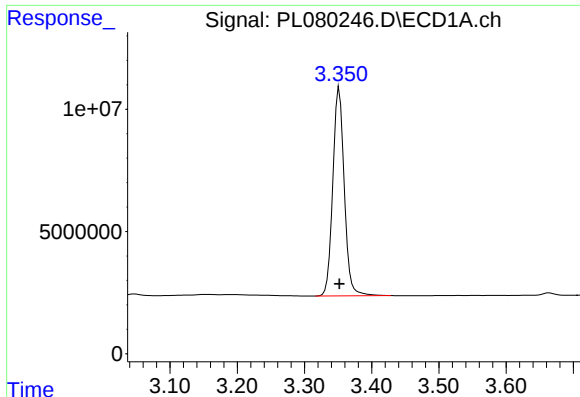
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2023 21:36
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:28:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:21:29 2023
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

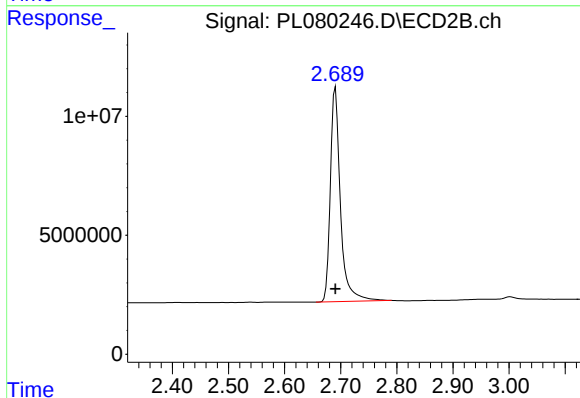




#1 Tetrachloro-m-xylene

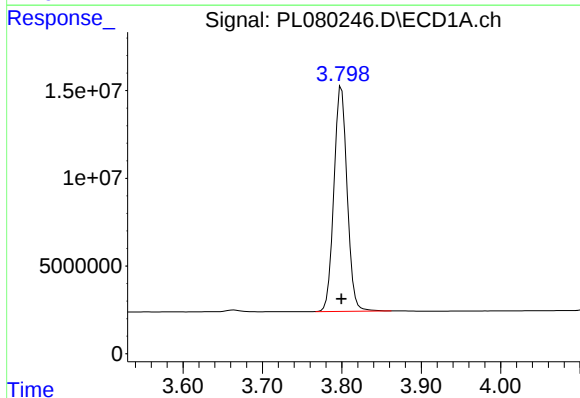
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 100038170
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



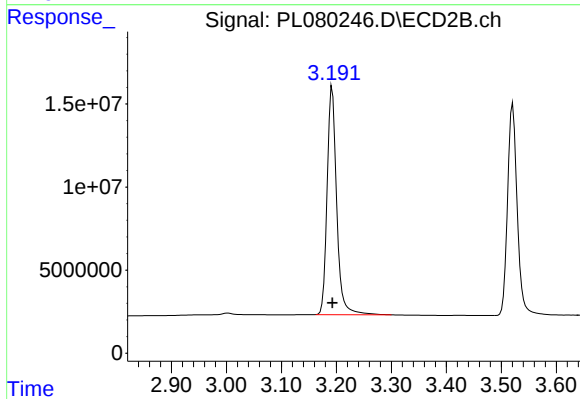
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 112914037
Conc: 50.00 ng/ml



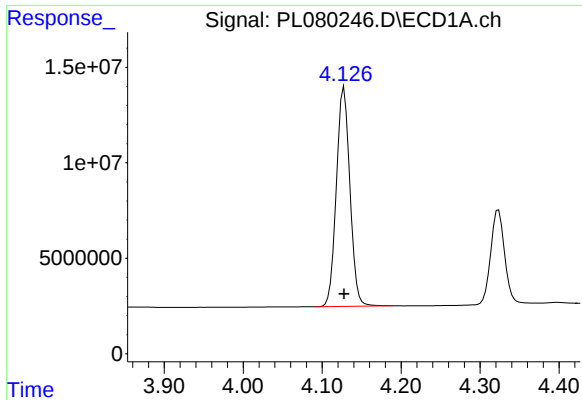
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 148219477
Conc: 50.00 ng/ml



#2 alpha-BHC

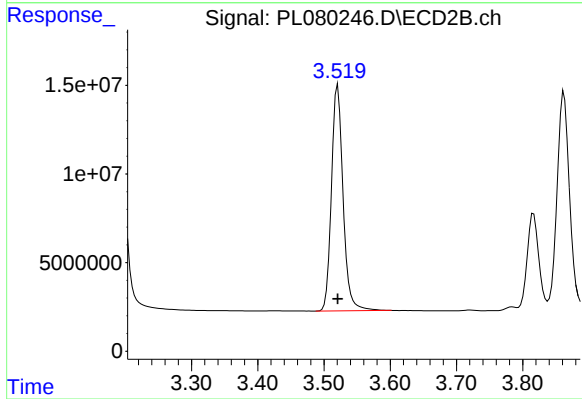
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 165747283
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

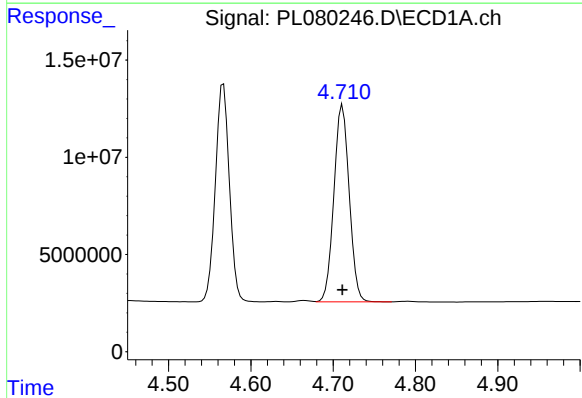
R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 136748570
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



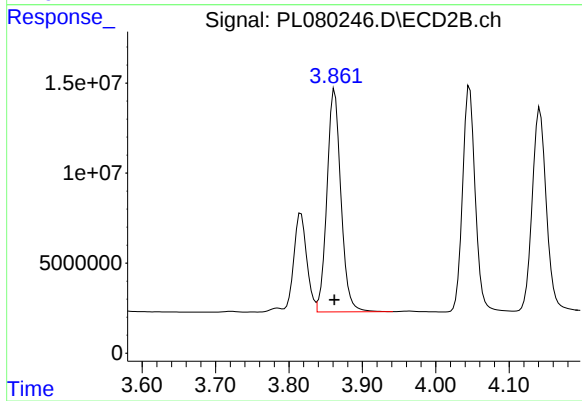
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 155033510
Conc: 50.00 ng/ml



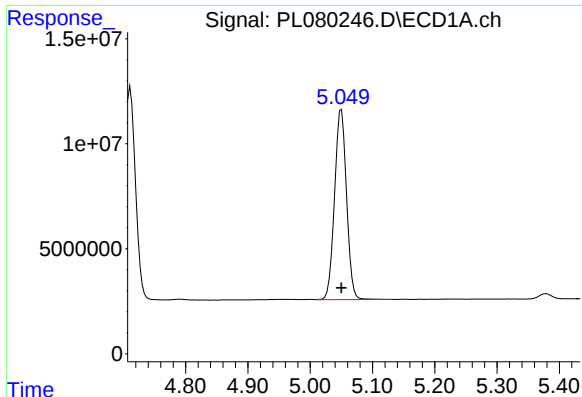
#4 Heptachlor

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 130942504
Conc: 50.00 ng/ml



#4 Heptachlor

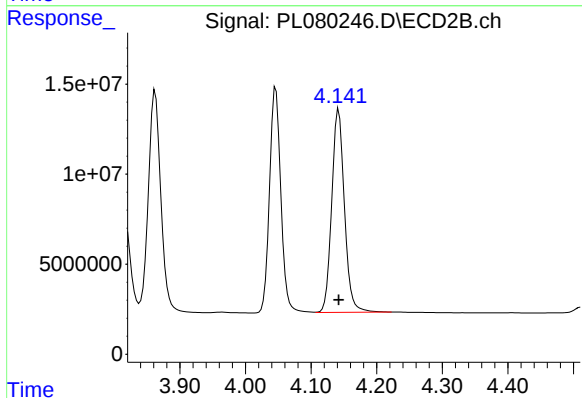
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 163722972
Conc: 50.00 ng/ml



#5 Aldrin

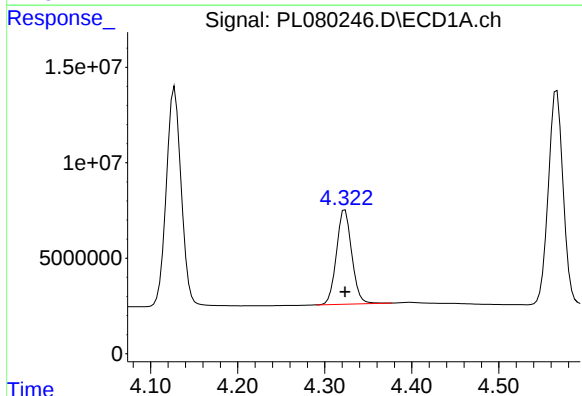
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 120629066
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



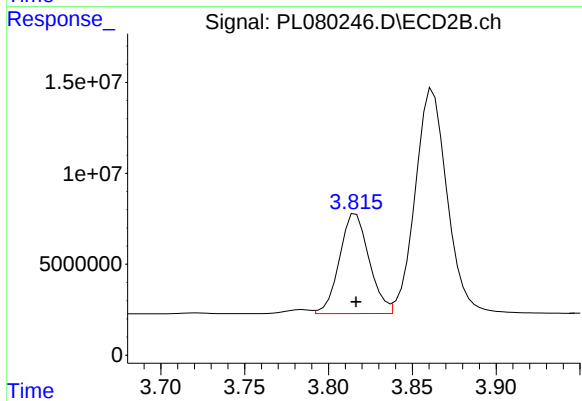
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 151973670
Conc: 50.00 ng/ml



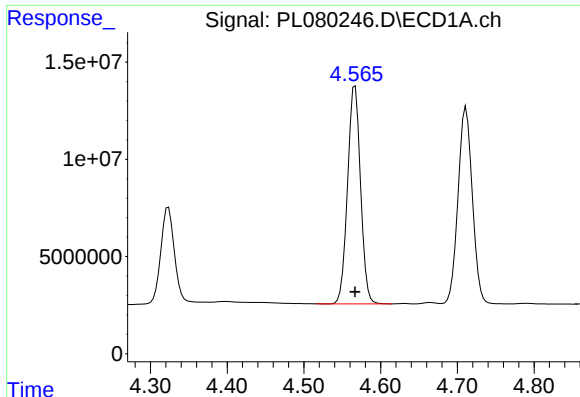
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 60375729
Conc: 50.00 ng/ml



#6 beta-BHC

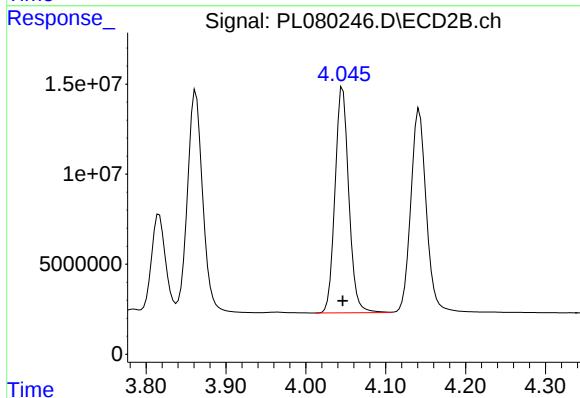
R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 67358549
Conc: 50.00 ng/ml



#7 delta-BHC

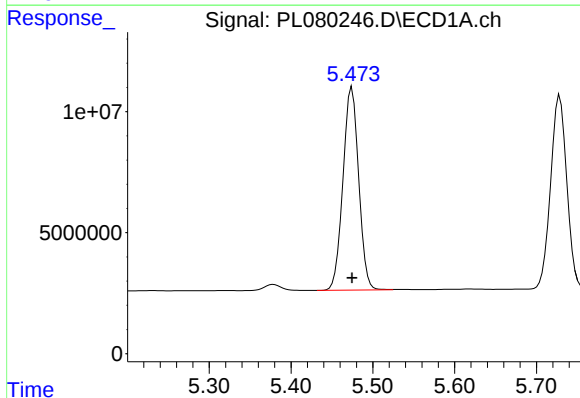
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 132716512
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



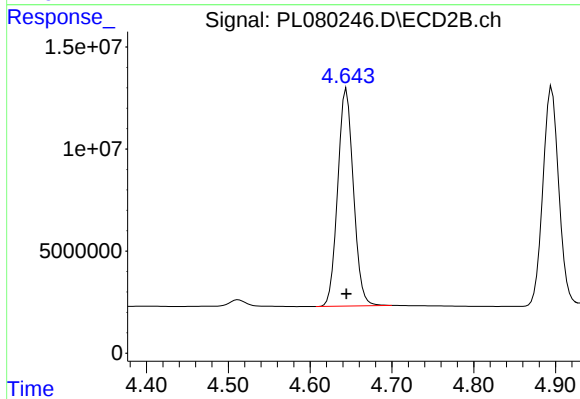
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 150206235
Conc: 50.00 ng/ml



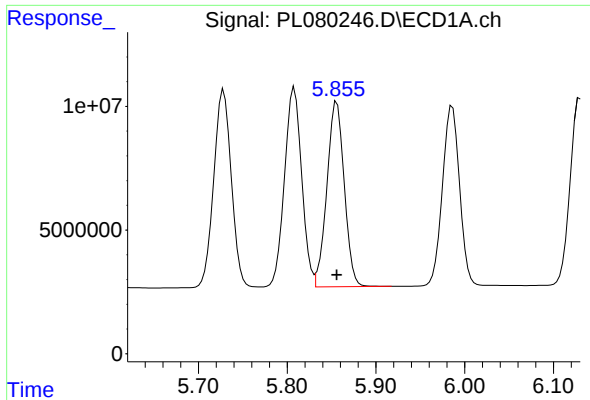
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 111246492
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

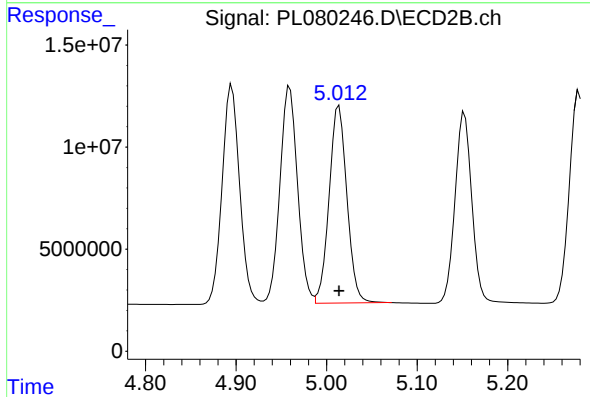
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 141763740
Conc: 50.00 ng/ml



#9 Endosulfan I

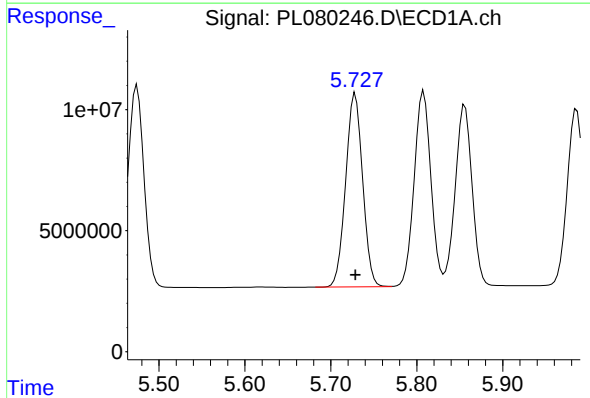
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 101674953
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



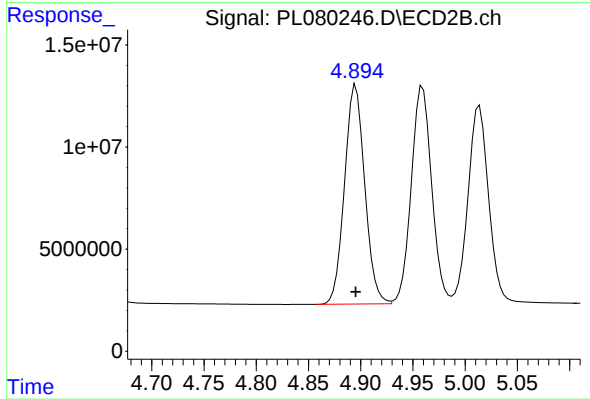
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 132561737
Conc: 50.00 ng/ml



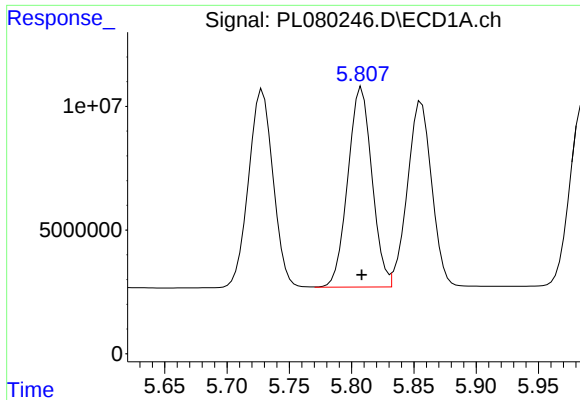
#10 gamma-Chlordane

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 109896502
Conc: 50.00 ng/ml



#10 gamma-Chlordane

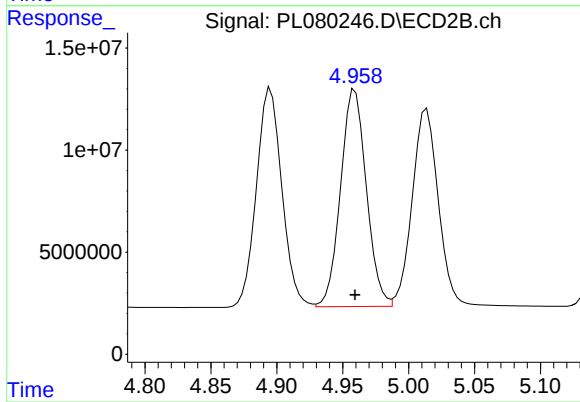
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 144520339
Conc: 50.00 ng/ml



#11 alpha-Chlordane

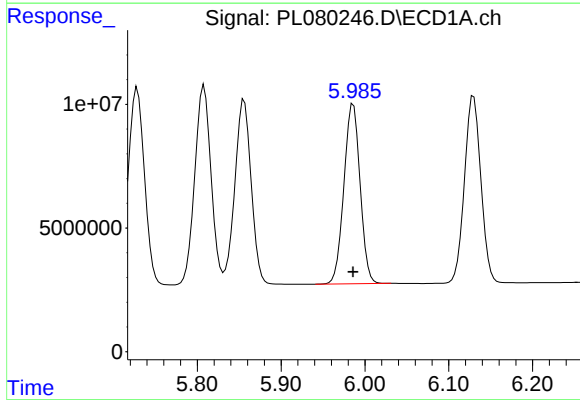
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 109164063
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



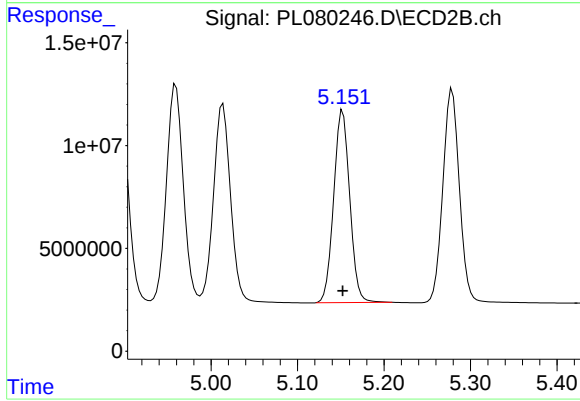
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 144647934
Conc: 50.00 ng/ml



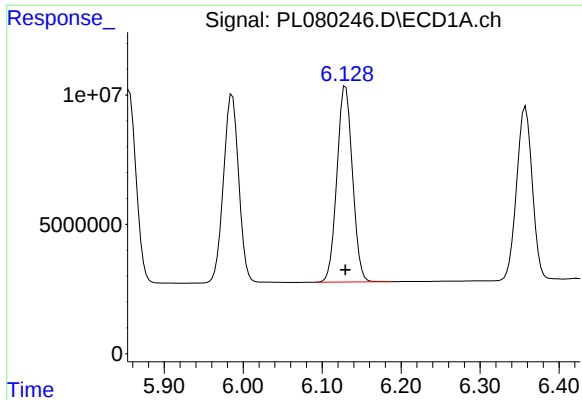
#12 4,4'-DDE

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 97737948
Conc: 50.00 ng/ml



#12 4,4'-DDE

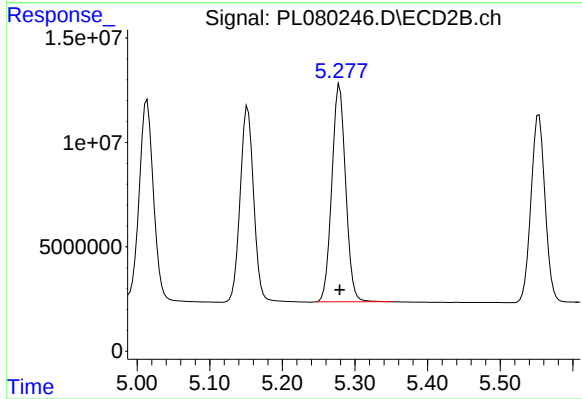
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 120338705
Conc: 50.00 ng/ml



#13 Dieldrin

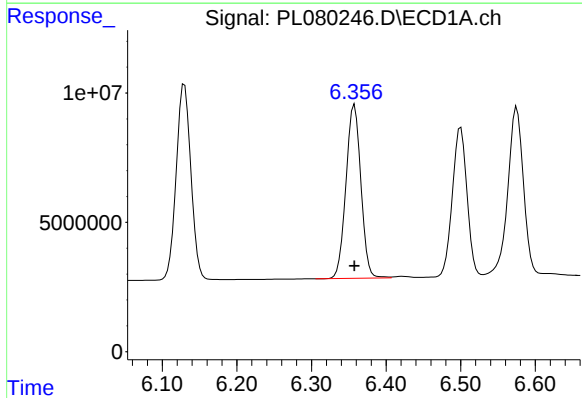
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 103379769
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



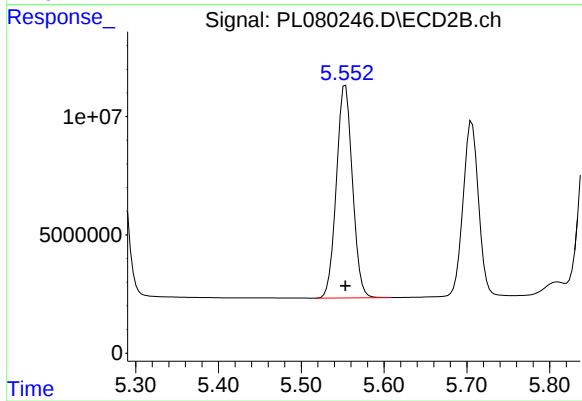
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 137880838
Conc: 50.00 ng/ml



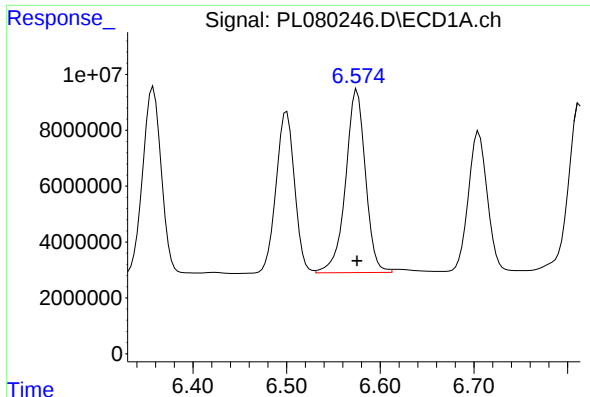
#14 Endrin

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 93071606
Conc: 50.00 ng/ml



#14 Endrin

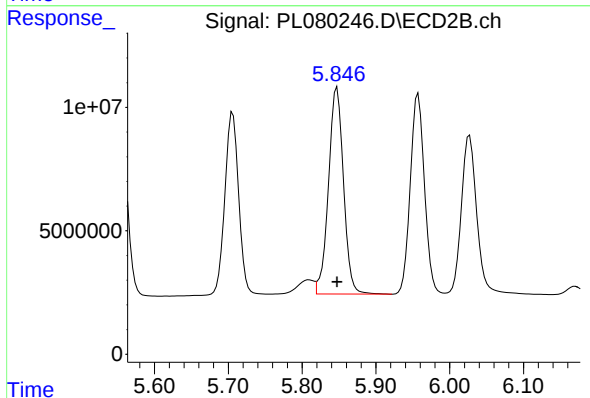
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 121241736
Conc: 50.00 ng/ml



#15 Endosulfan II

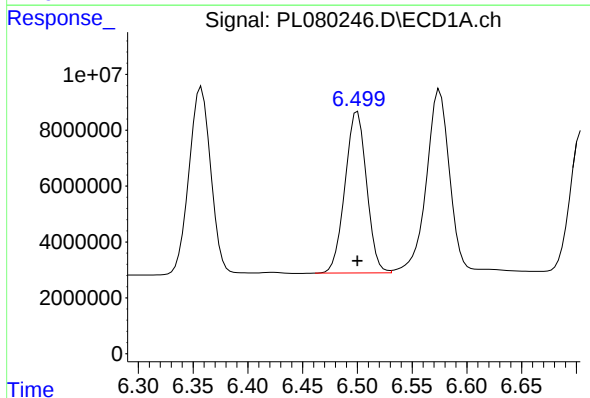
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 96607557
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



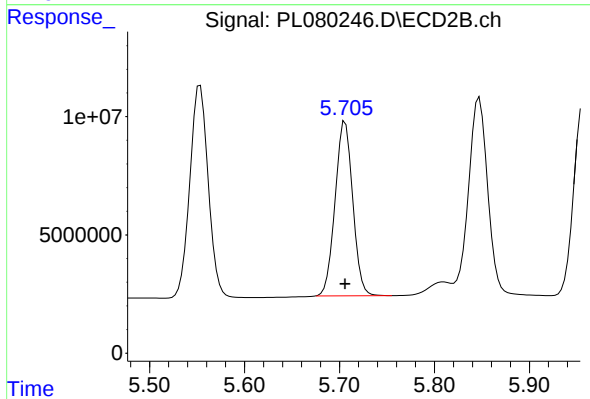
#15 Endosulfan II

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 118681740
Conc: 50.00 ng/ml



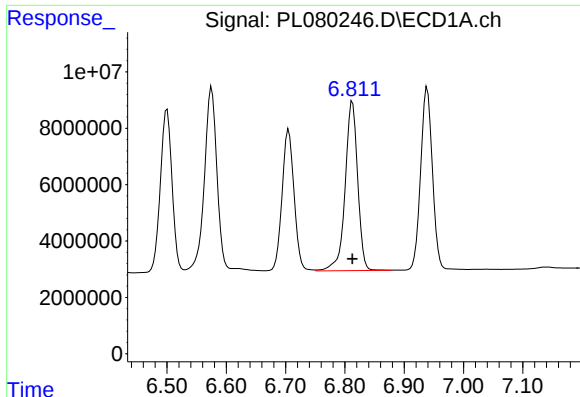
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 79190223
Conc: 50.00 ng/ml



#16 4,4'-DDD

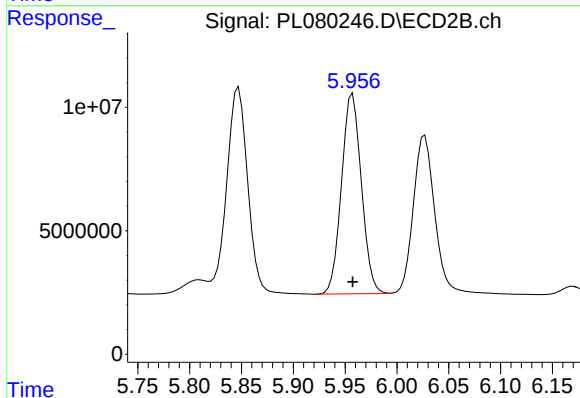
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 95198299
Conc: 50.00 ng/ml



#17 4,4'-DDT

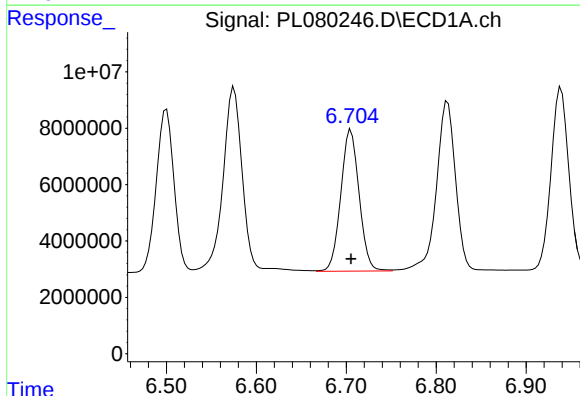
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 88189771
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



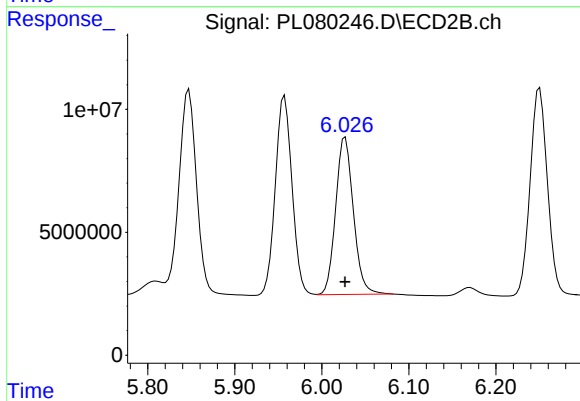
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 108219582
Conc: 50.00 ng/ml



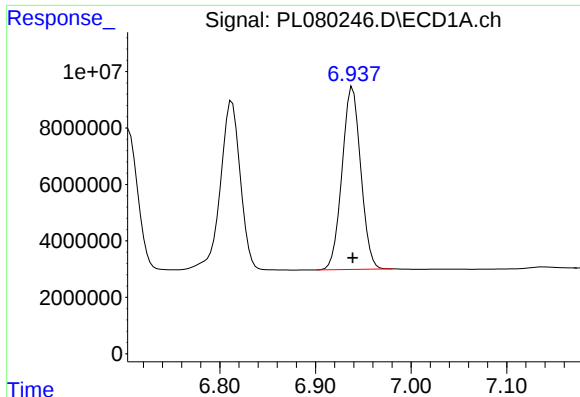
#18 Endrin aldehyde

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 71040997
Conc: 50.00 ng/ml



#18 Endrin aldehyde

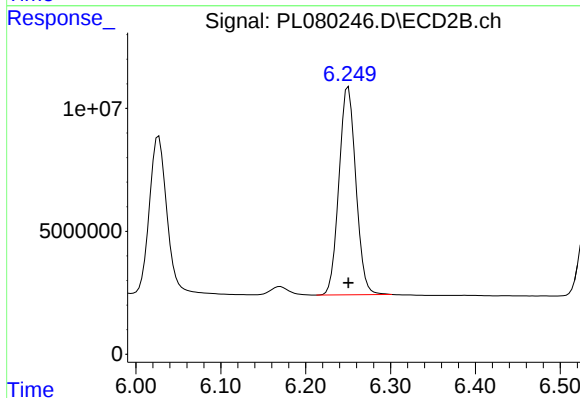
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 90534568
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

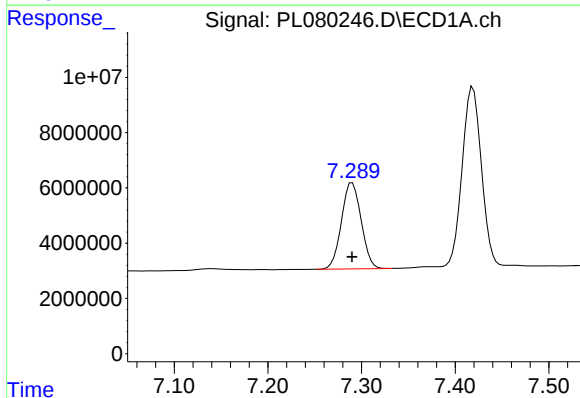
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 88161801
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



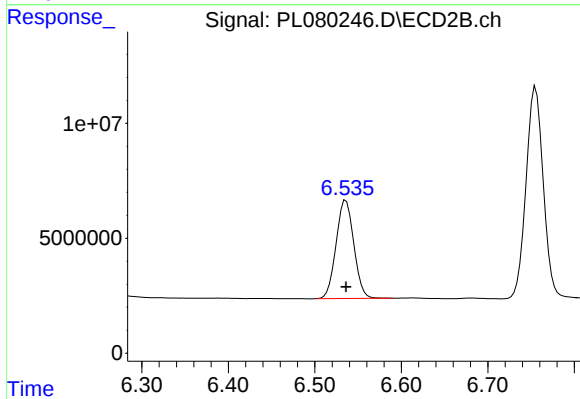
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 116989426
Conc: 50.00 ng/ml



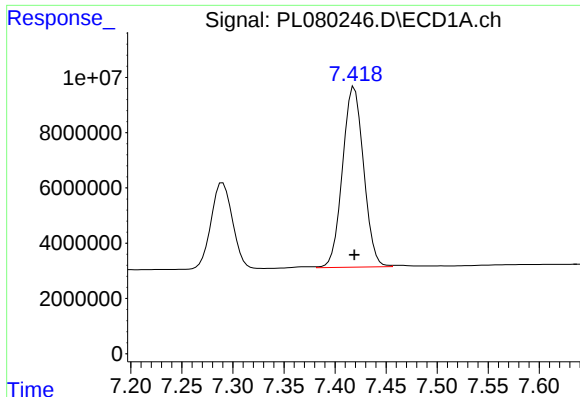
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 45596152
Conc: 50.00 ng/ml



#20 Methoxychlor

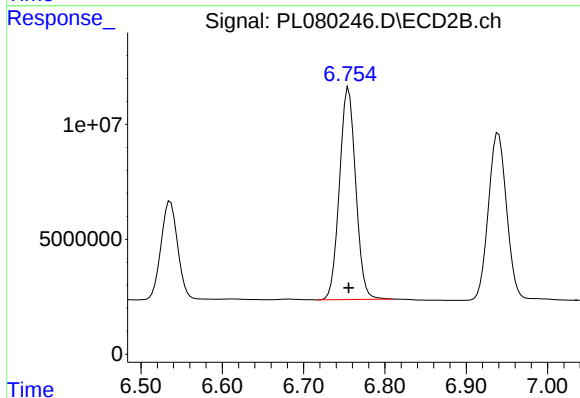
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 60615947
Conc: 50.00 ng/ml



#21 Endrin ketone

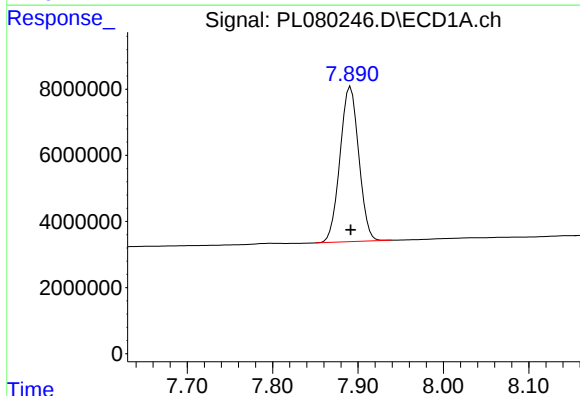
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 93730827
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



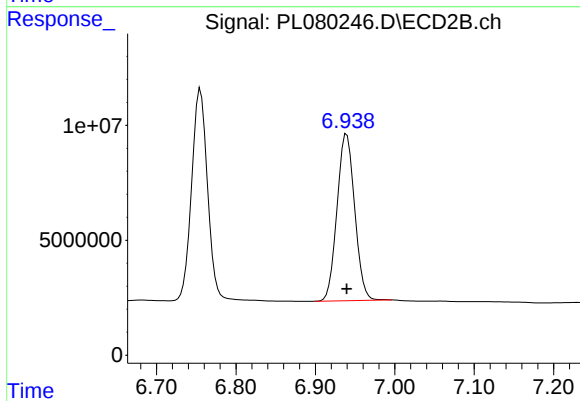
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 127643841
Conc: 50.00 ng/ml



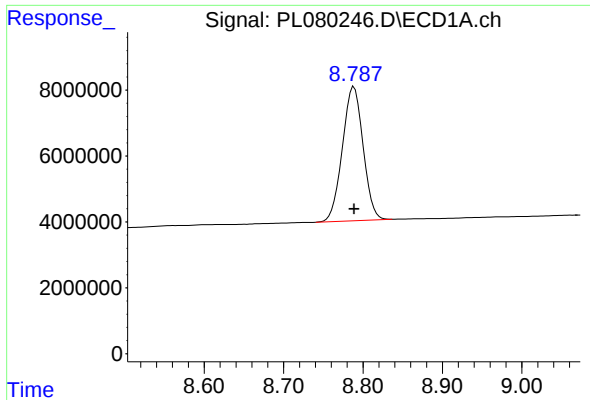
#22 Mirex

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 71551647
Conc: 50.00 ng/ml



#22 Mirex

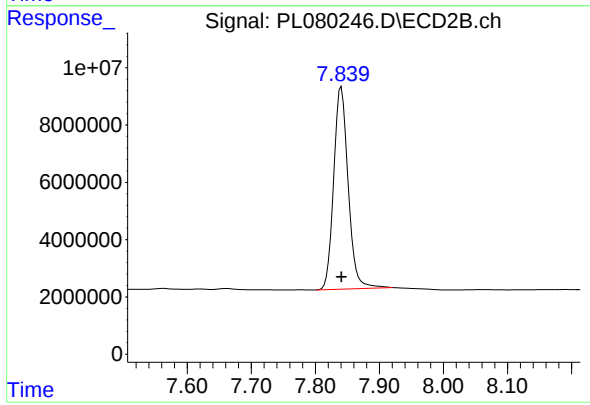
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 112330952
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 73680175
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 110877810
Conc: 50.00 ng/ml