

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
 Data File : PL068826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 09:08
 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: Aug 10 08:28:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.639	5.570	20955254	54080700	50.661	53.264
28)	SA Decachlor...	10.408	11.489	27673479	45525060	48.153	46.921
Target Compounds							
2)	A alpha-BHC	5.345	6.150	28264552	74368573	51.097	54.610
3)	MA gamma-BHC...	5.768	6.546	27528391	69623350	50.722	53.512
4)	MA Heptachlor	6.179	7.195	28606747	68369954	48.705	50.929
5)	MB Aldrin	6.504	7.566	27252760	64356178	50.963	53.322
6)	B beta-BHC	6.147	6.798	13860862	33505225	49.169	51.718
7)	B delta-BHC	6.409	7.066	27415607	66324067	51.096	52.645
8)	B Heptachlo...	7.080	8.032	26537461	59400239	49.792	51.382
9)	A Endosulfan I	7.483	8.437	25369732	53893323	49.971	51.104
10)	B gamma-Chl...	7.358	8.301	27339077	59331328	49.885	51.806
11)	B alpha-Chl...	7.428	8.382	27378410	58614279	49.746	51.038
12)	B 4,4'-DDE	7.642	8.568	24241401	54380967	50.186	51.450
13)	MA Dieldrin	7.769	8.726	26051728	54815591	50.360	50.585
14)	MA Endrin	8.061	8.965	22289509	42266107	46.251	46.564
15)	B Endosulfa...	8.371	9.198	23551620	45782078	49.096	49.916
16)	A 4,4'-DDD	8.226	9.108	22773788	45989186	53.061	53.821
17)	MA 4,4'-DDT	8.488	9.425	21374052	42487620	44.010	44.895
18)	B Endrin al...	8.559	9.333	17969149	33998352	47.919	48.516
19)	B Endosulfa...	8.790	9.571	25058060	44953006	48.708	49.317
20)	A Methoxychlor	9.082	9.910	13205981	20915985	42.186	40.193
21)	B Endrin ke...	9.309	10.069	30108557	51338758	51.464	50.417
22)	Mirex	9.497	10.536	24634320	38293841	49.165	48.417

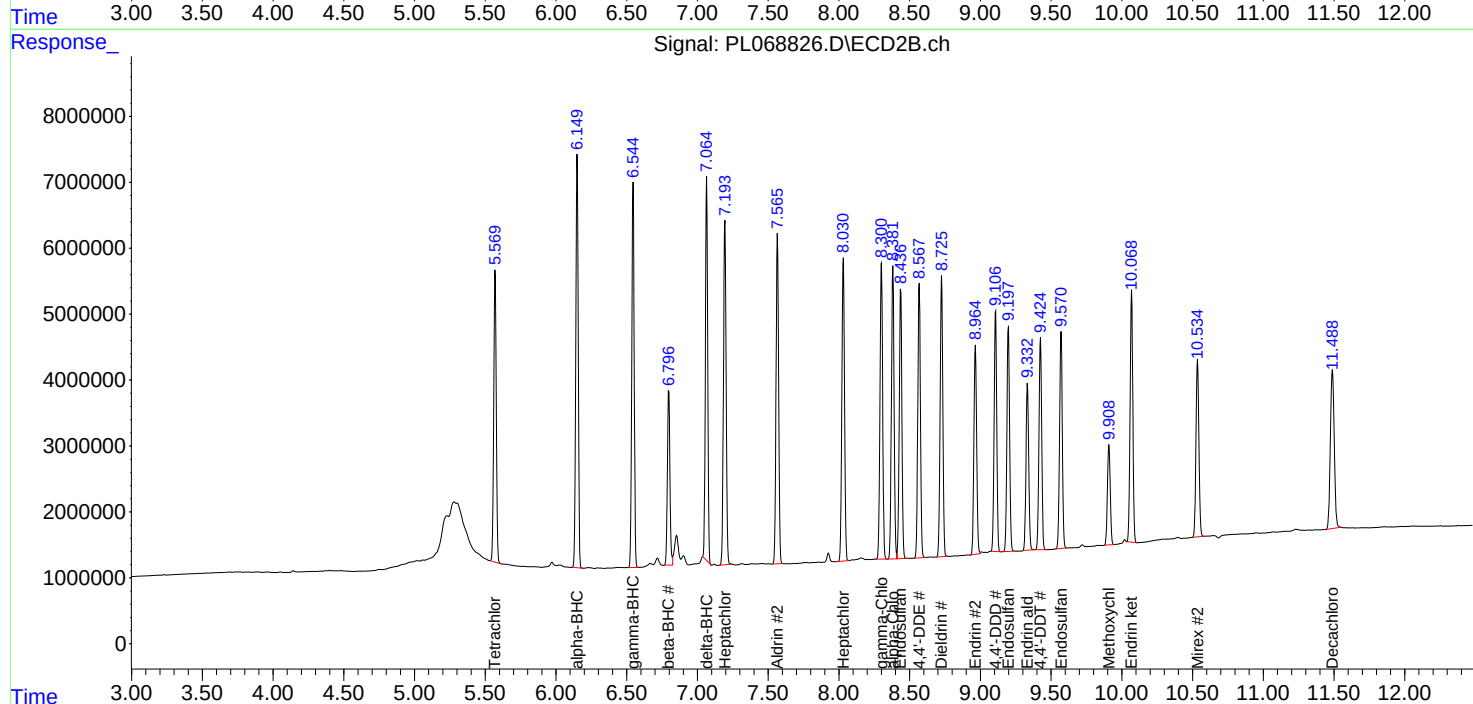
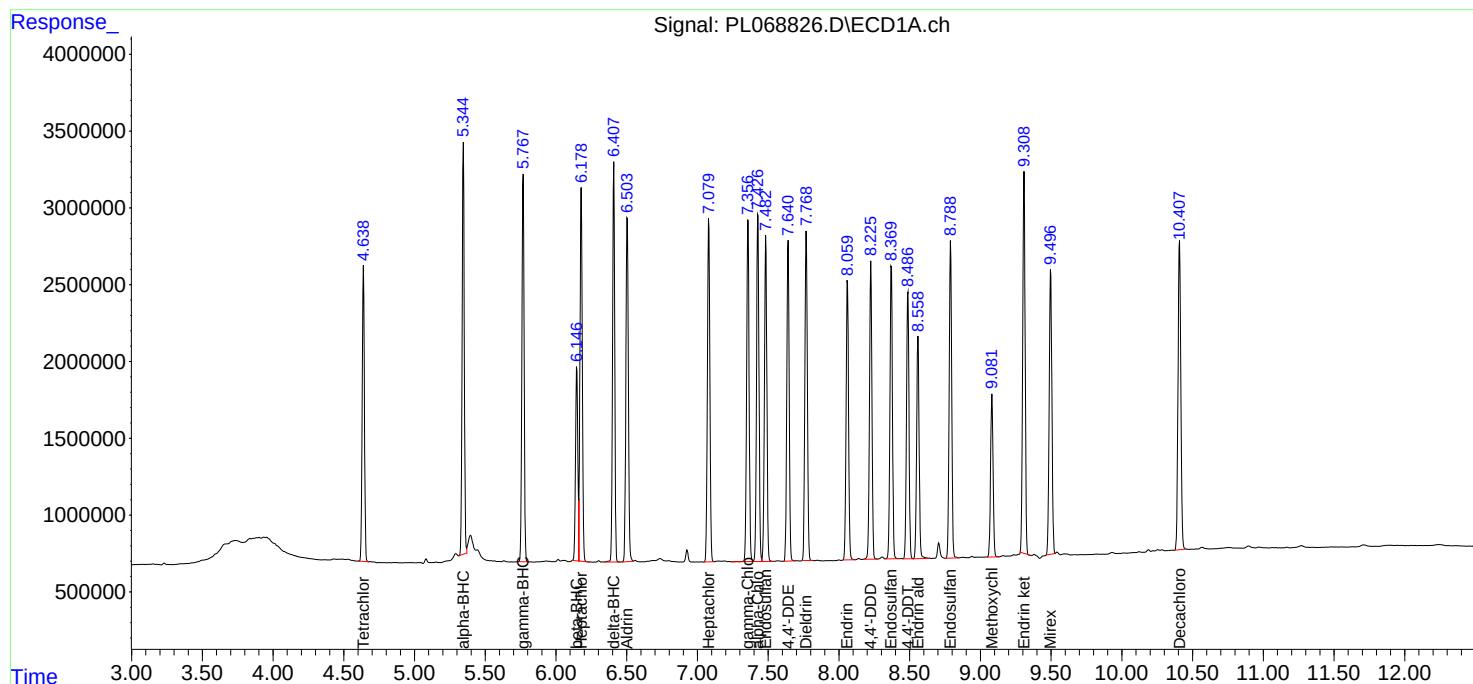
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

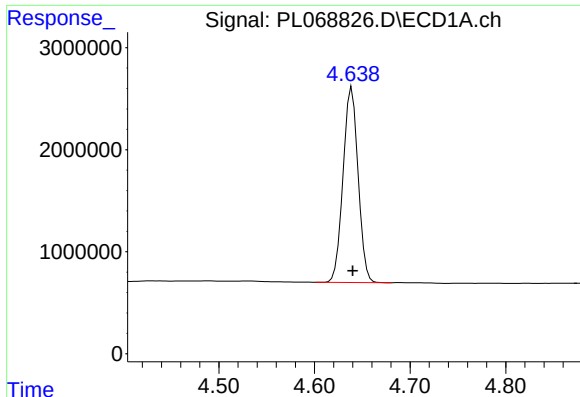
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
Data File : PL068826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 09:08
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 08:28:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

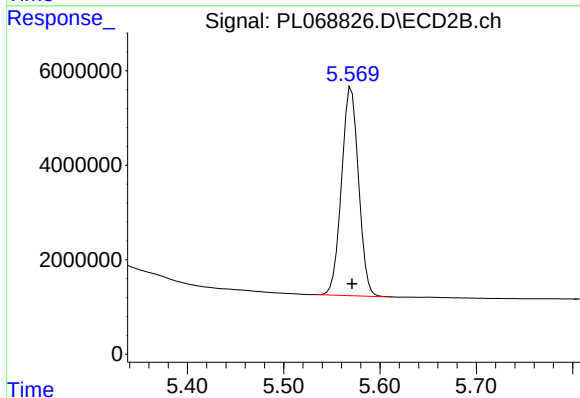




#1 Tetrachloro-m-xylene

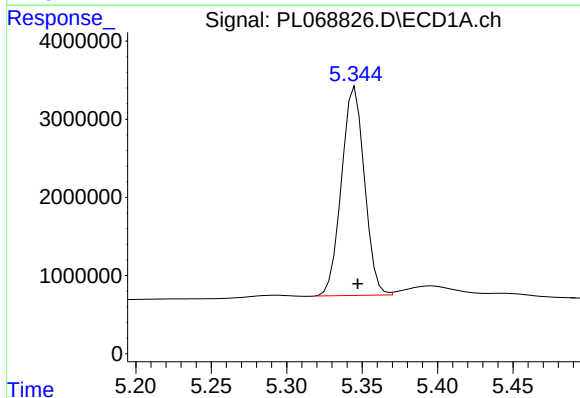
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 20955254
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



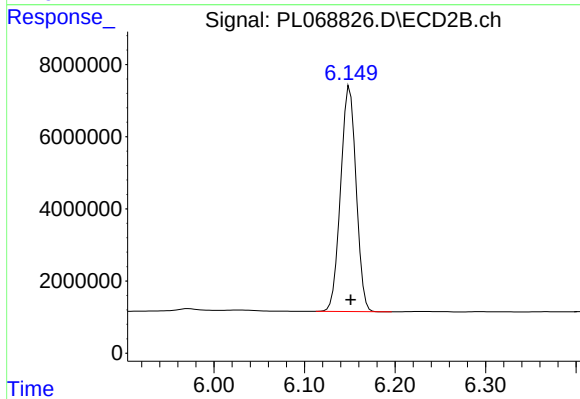
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 54080700
Conc: 53.26 ng/ml



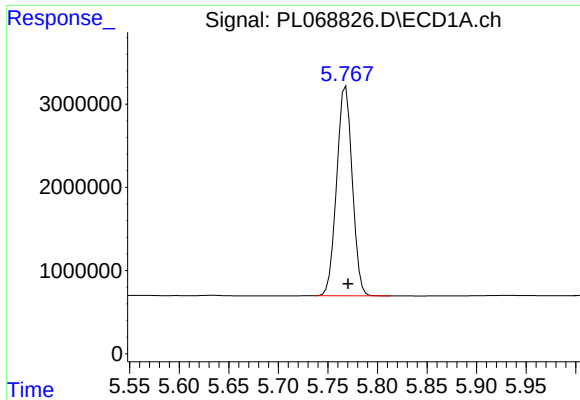
#2 alpha-BHC

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 28264552
Conc: 51.10 ng/ml



#2 alpha-BHC

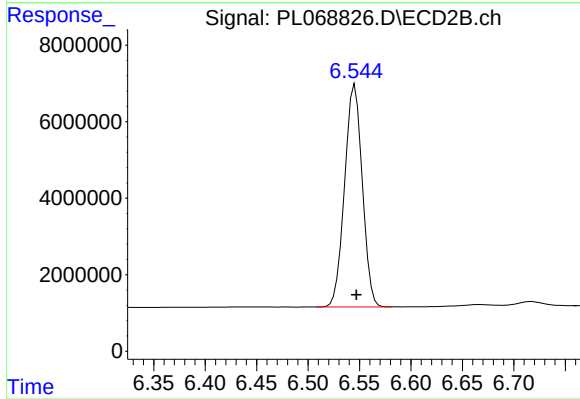
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 74368573
Conc: 54.61 ng/ml



#3 gamma-BHC (Lindane)

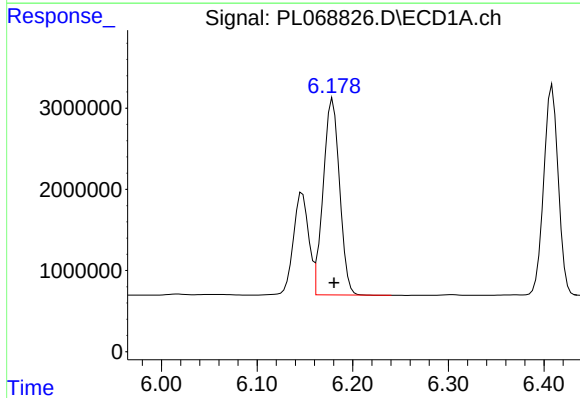
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 27528391
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



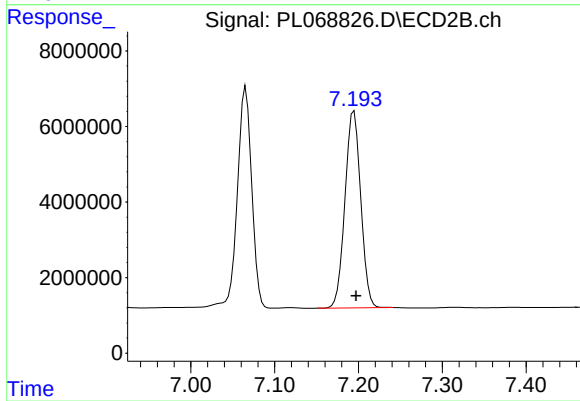
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 69623350
Conc: 53.51 ng/ml



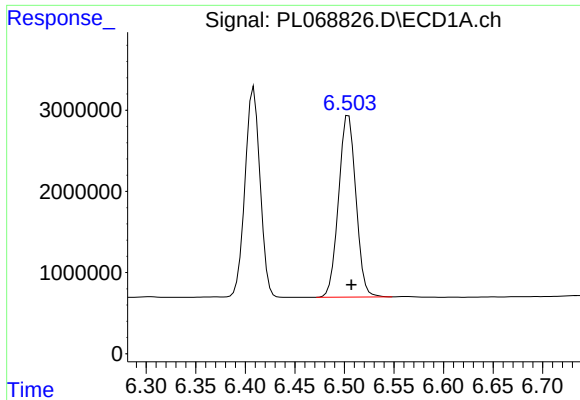
#4 Heptachlor

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 28606747
Conc: 48.71 ng/ml



#4 Heptachlor

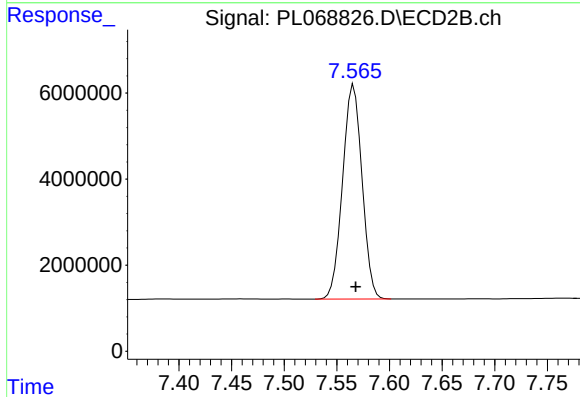
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 68369954
Conc: 50.93 ng/ml



#5 Aldrin

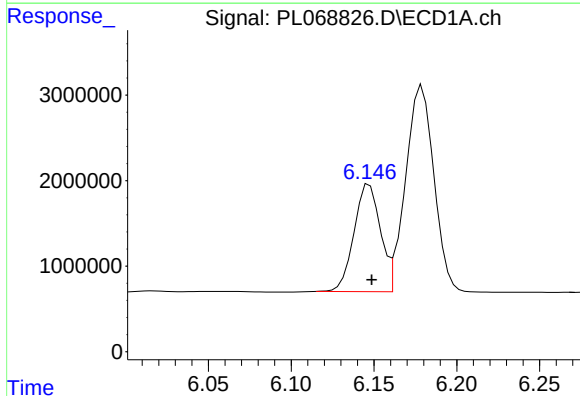
R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 27252760
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



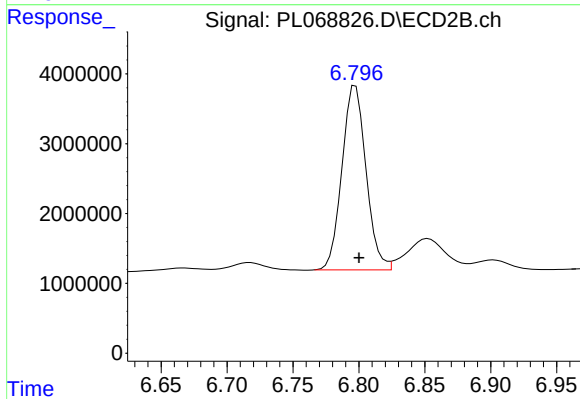
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 64356178
Conc: 53.32 ng/ml



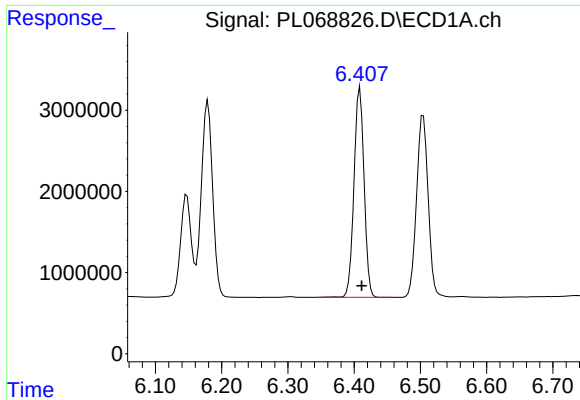
#6 beta-BHC

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 13860862
Conc: 49.17 ng/ml



#6 beta-BHC

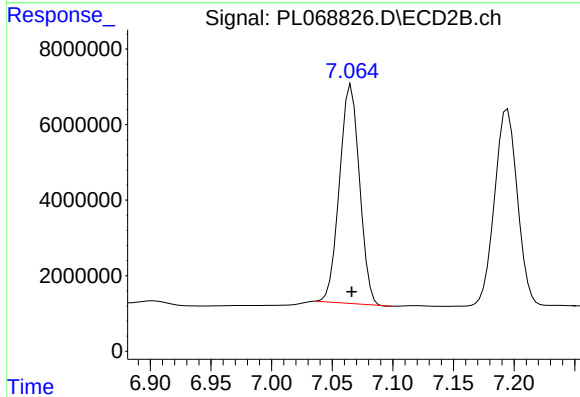
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 33505225
Conc: 51.72 ng/ml



#7 delta-BHC

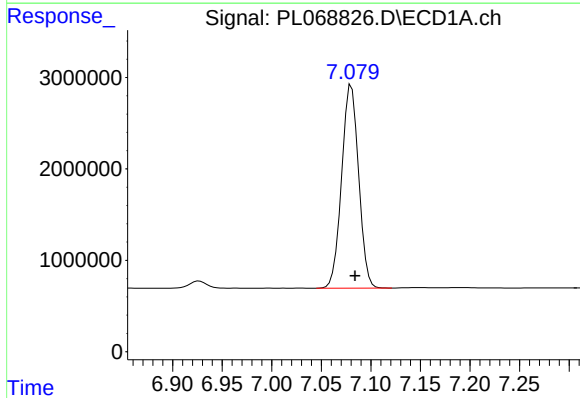
R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 27415607
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



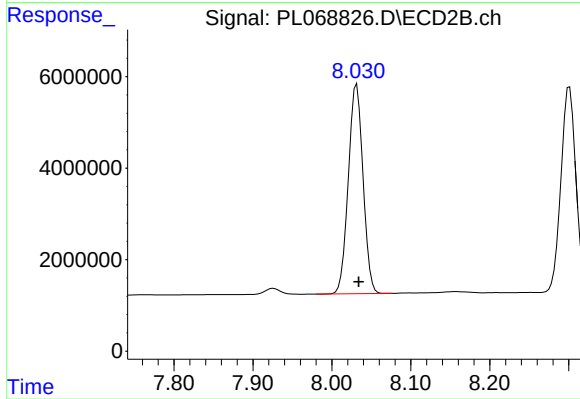
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 66324067
Conc: 52.65 ng/ml



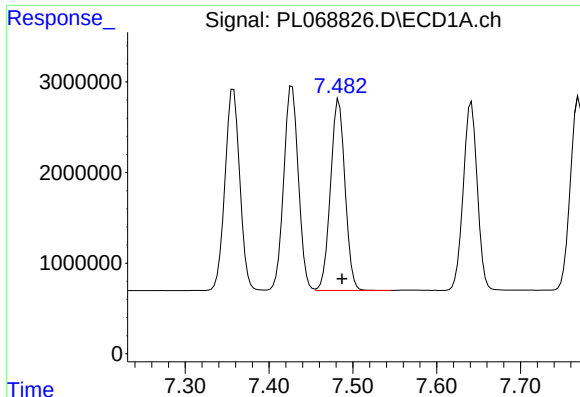
#8 Heptachlor epoxide

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 26537461
Conc: 49.79 ng/ml



#8 Heptachlor epoxide

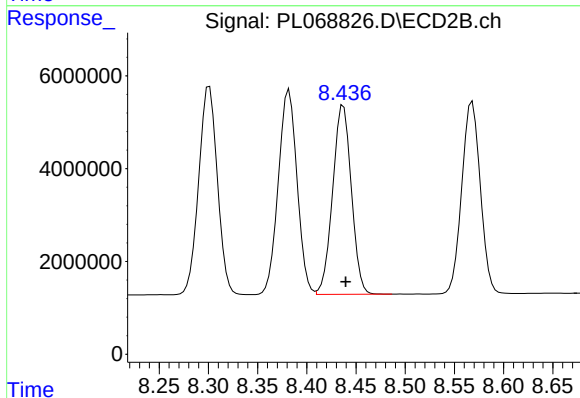
R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 59400239
Conc: 51.38 ng/ml



#9 Endosulfan I

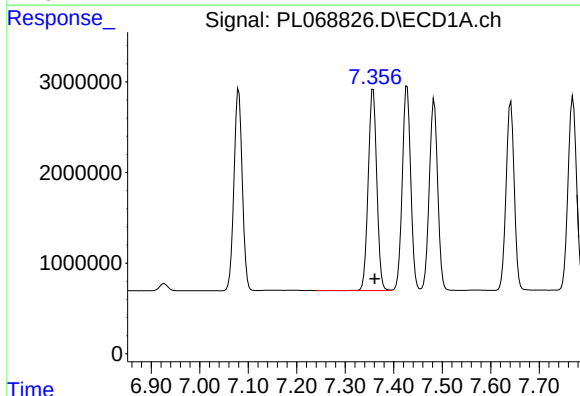
R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 25369732
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



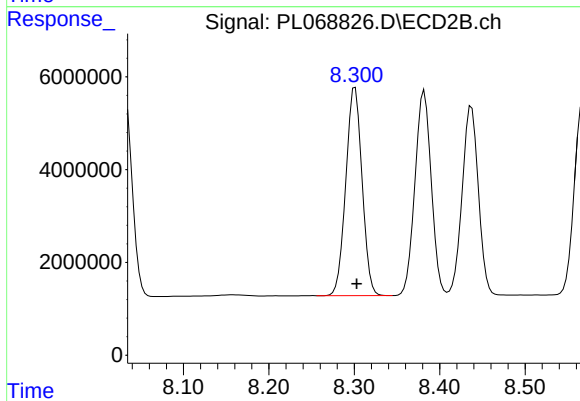
#9 Endosulfan I

R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 53893323
Conc: 51.10 ng/ml



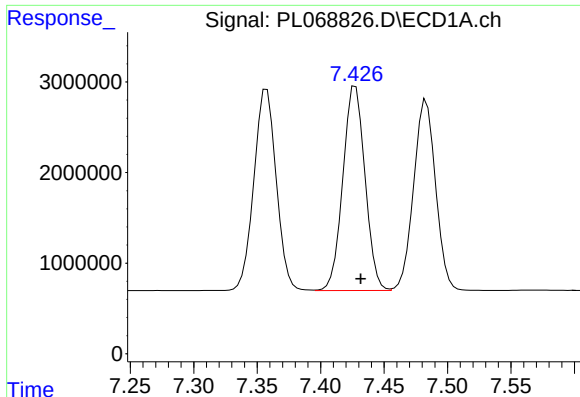
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 27339077
Conc: 49.89 ng/ml



#10 gamma-Chlordane

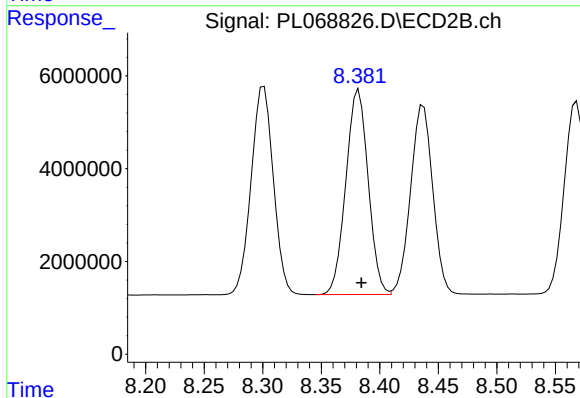
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 59331328
Conc: 51.81 ng/ml



#11 alpha-Chlordane

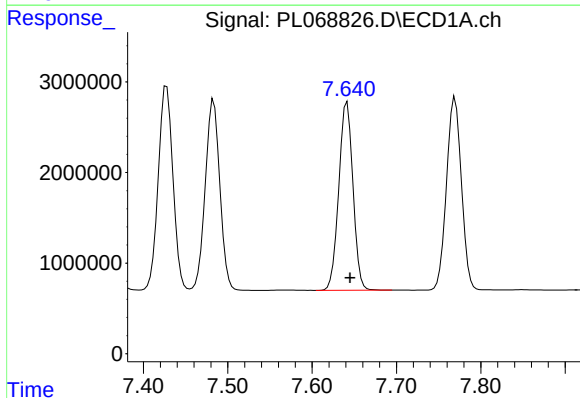
R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 27378410
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



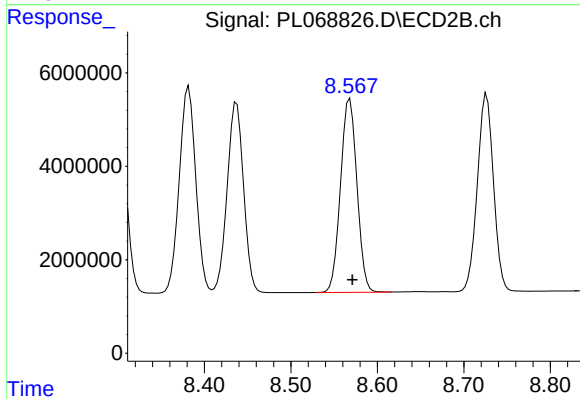
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 58614279
Conc: 51.04 ng/ml



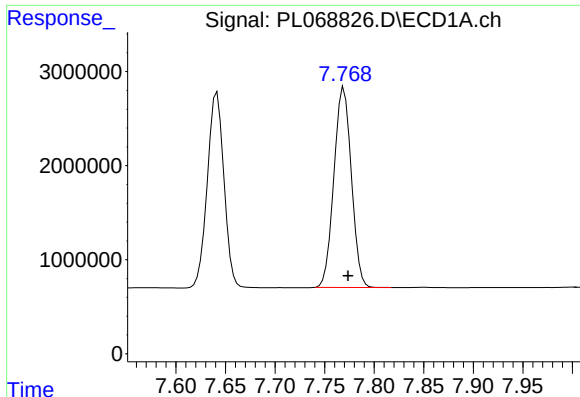
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 24241401
Conc: 50.19 ng/ml



#12 4,4'-DDE

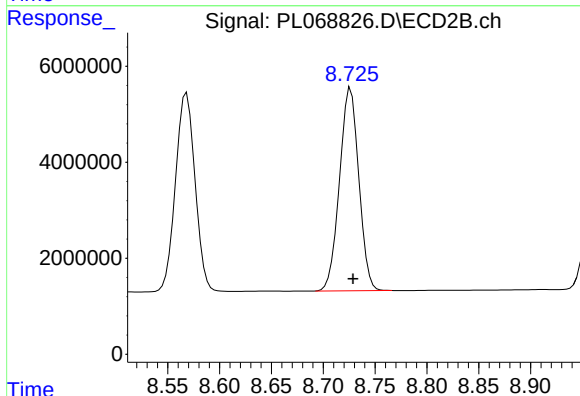
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 54380967
Conc: 51.45 ng/ml



#13 Dieldrin

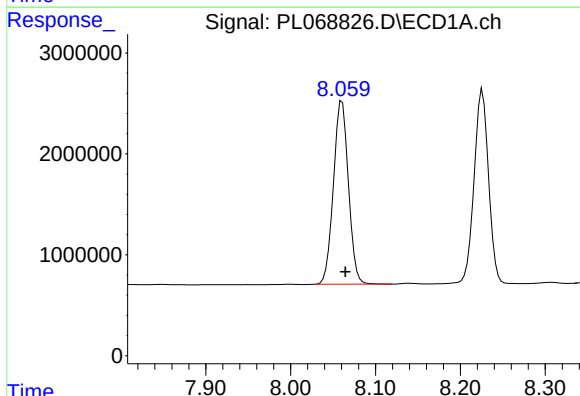
R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 26051728
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



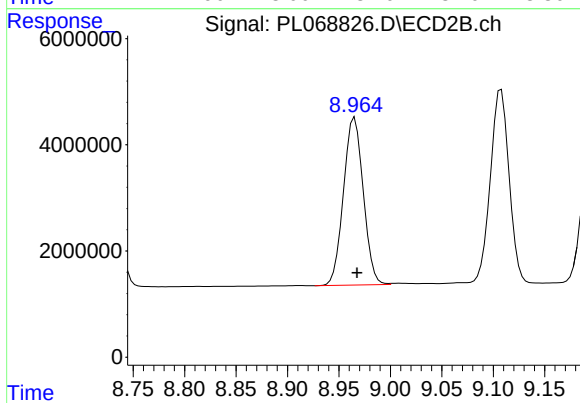
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 54815591
Conc: 50.58 ng/ml



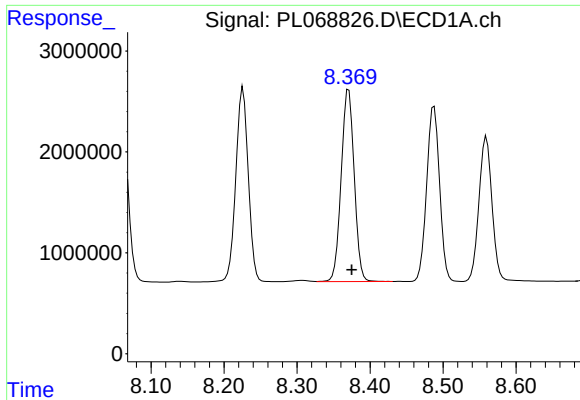
#14 Endrin

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 22289509
Conc: 46.25 ng/ml



#14 Endrin

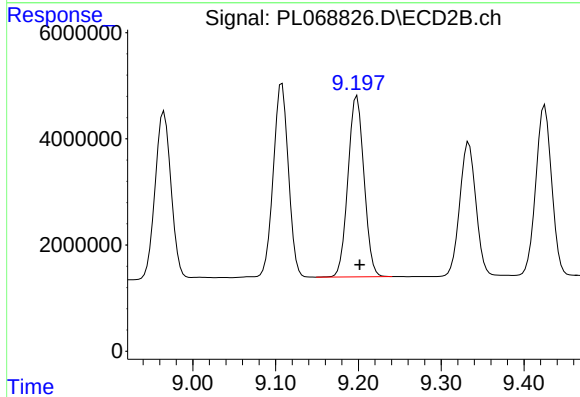
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 42266107
Conc: 46.56 ng/ml



#15 Endosulfan II

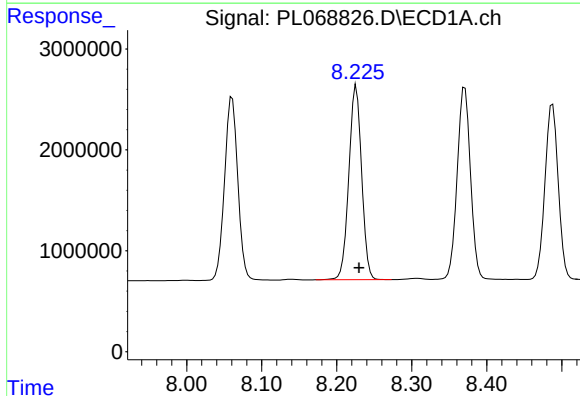
R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 23551620
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



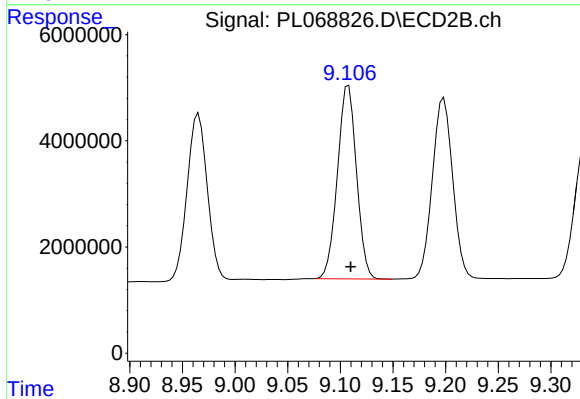
#15 Endosulfan II

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 45782078
Conc: 49.92 ng/ml



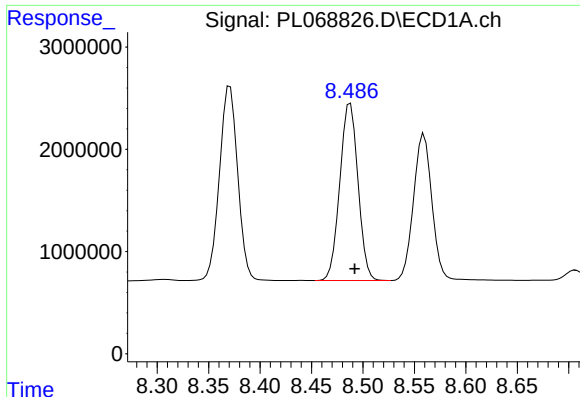
#16 4,4'-DDD

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 22773788
Conc: 53.06 ng/ml



#16 4,4'-DDD

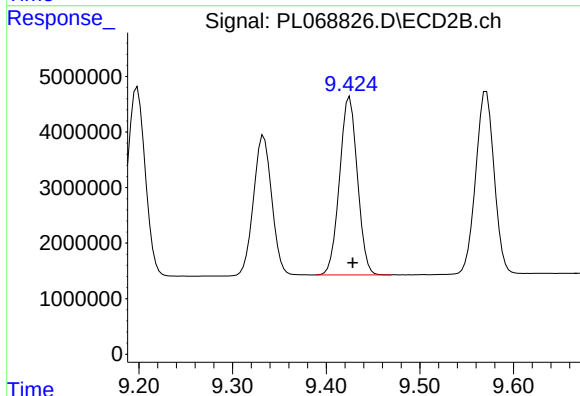
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 45989186
Conc: 53.82 ng/ml



#17 4,4'-DDT

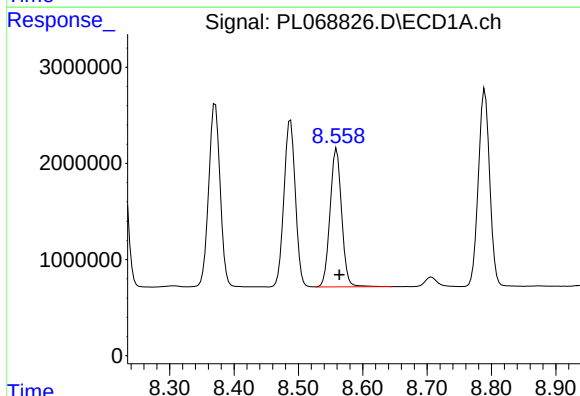
R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 21374052
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



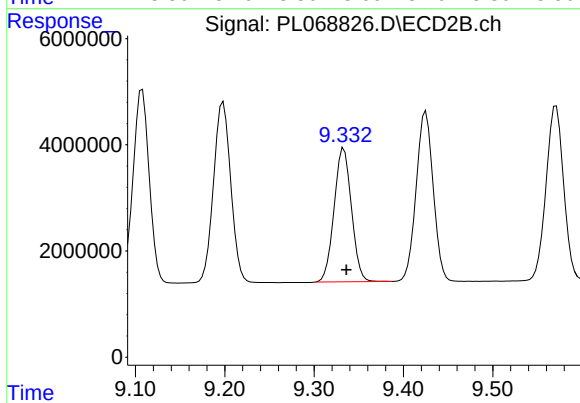
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 42487620
Conc: 44.89 ng/ml



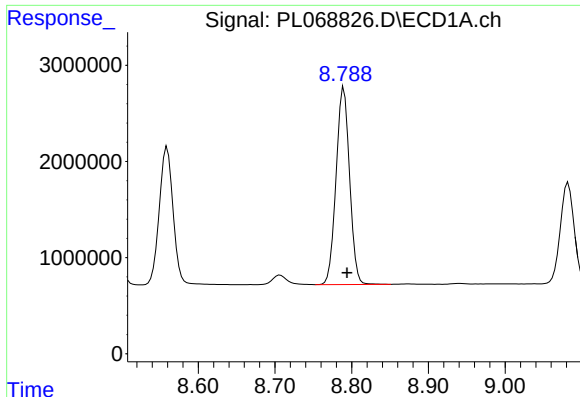
#18 Endrin aldehyde

R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 17969149
Conc: 47.92 ng/ml



#18 Endrin aldehyde

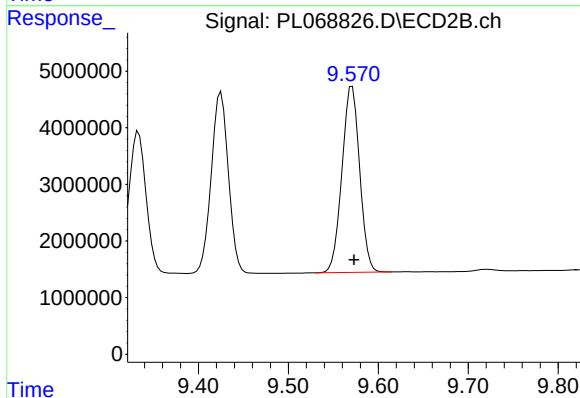
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 33998352
Conc: 48.52 ng/ml



#19 Endosulfan Sulfate

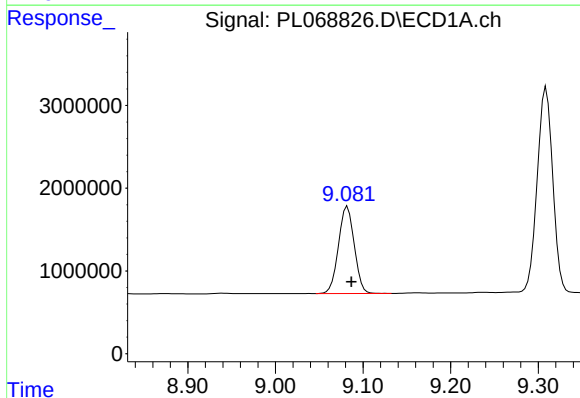
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 25058060
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



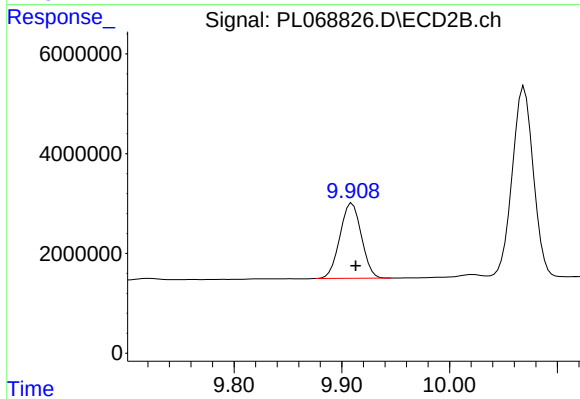
#19 Endosulfan Sulfate

R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 44953006
Conc: 49.32 ng/ml



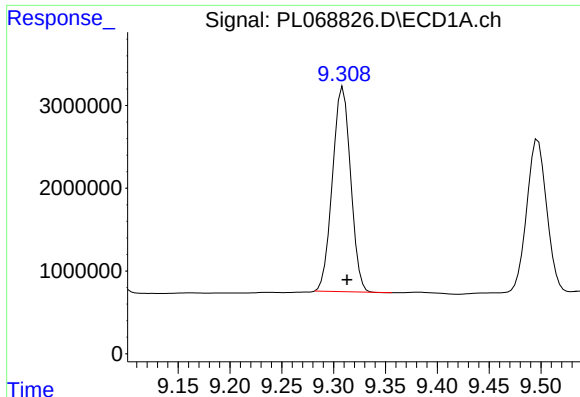
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 13205981
Conc: 42.19 ng/ml



#20 Methoxychlor

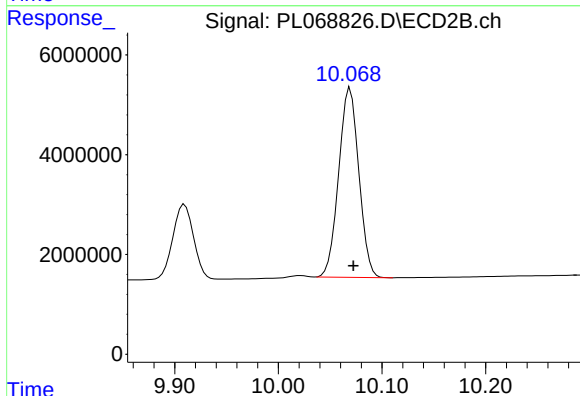
R.T.: 9.910 min
Delta R.T.: -0.003 min
Response: 20915985
Conc: 40.19 ng/ml



#21 Endrin ketone

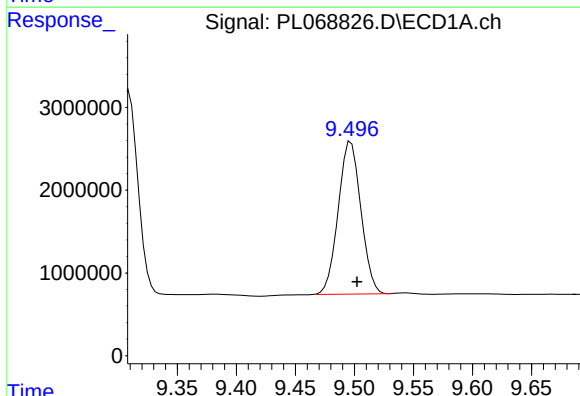
R.T.: 9.309 min
Delta R.T.: -0.004 min
Response: 30108557
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



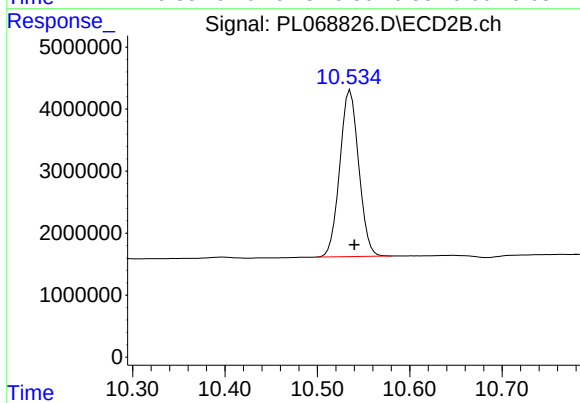
#21 Endrin ketone

R.T.: 10.069 min
Delta R.T.: -0.003 min
Response: 51338758
Conc: 50.42 ng/ml



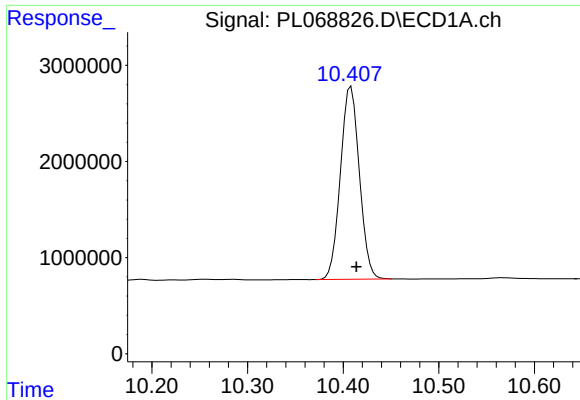
#22 Mirex

R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 24634320
Conc: 49.17 ng/ml



#22 Mirex

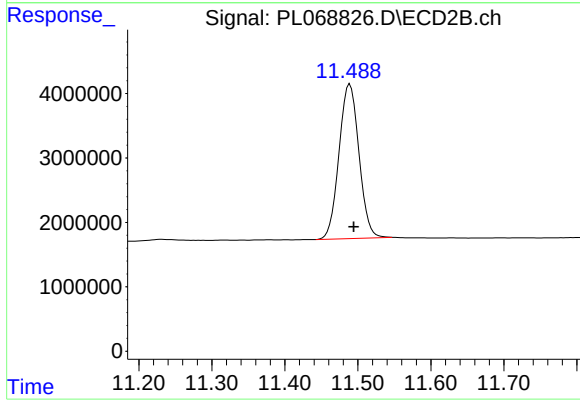
R.T.: 10.536 min
Delta R.T.: -0.005 min
Response: 38293841
Conc: 48.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.005 min
Response: 27673479
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.005 min
Response: 45525060
Conc: 46.92 ng/ml