

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111721\
 Data File : PL071047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2021 02:08
 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: Nov 18 02:37:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.566	5.502	26187675	70964284	53.466	56.283
28)	SA Decachlor...	10.328	11.391	33279419	69506455	48.704	51.972
Target Compounds							
2)	A alpha-BHC	5.272	6.082	37181412	106.8E6	55.544	58.030
3)	MA gamma-BHC...	5.695	6.477	35942210	99729338	53.582	57.512
4)	MA Heptachlor	6.103	7.124	37570998	98130065	52.363	60.415
5)	MB Aldrin	6.426	7.494	34987590	93927266	54.714	57.843
6)	B beta-BHC	6.078	6.733	17755625	45525843	54.661	53.133
7)	B delta-BHC	6.337	7.000	36765703	99690389	55.553	59.614
8)	B Heptachlo...	7.004	7.960	34864930	86914268	53.626	57.024
9)	A Endosulfan I	7.406	8.365	32462379	78420053	52.994	54.511
10)	B gamma-Chl...	7.280	8.230	34866736	84817613	52.524	54.779
11)	B alpha-Chl...	7.350	8.310	34901330	82215087	52.376	54.054
12)	B 4,4'-DDE	7.565	8.500	31287199	81500031	53.700	55.235
13)	MA Dieldrin	7.692	8.654	33282848	83216472	53.320	57.110
14)	MA Endrin	7.983	8.893	28350611	67181981	50.004	58.000
15)	B Endosulfa...	8.294	9.128	30226380	70181905	49.933	57.462
16)	A 4,4'-DDD	8.151	9.039	29281673	69841699	57.630	58.035
17)	MA 4,4'-DDT	8.411	9.355	25499346	62962070	46.364	49.908
18)	B Endrin al...	8.482	9.262	23350587	53149792	51.397	54.961
19)	B Endosulfa...	8.713	9.500	31729639	68677617	51.435	55.412
20)	A Methoxychlor	9.006	9.842	16309134	31981062	44.580	47.253
21)	B Endrin ke...	9.231	9.996	39113234	76900701	54.699	53.571
22)	Mirex	9.414	10.461	30950948	54421908	50.398	52.248

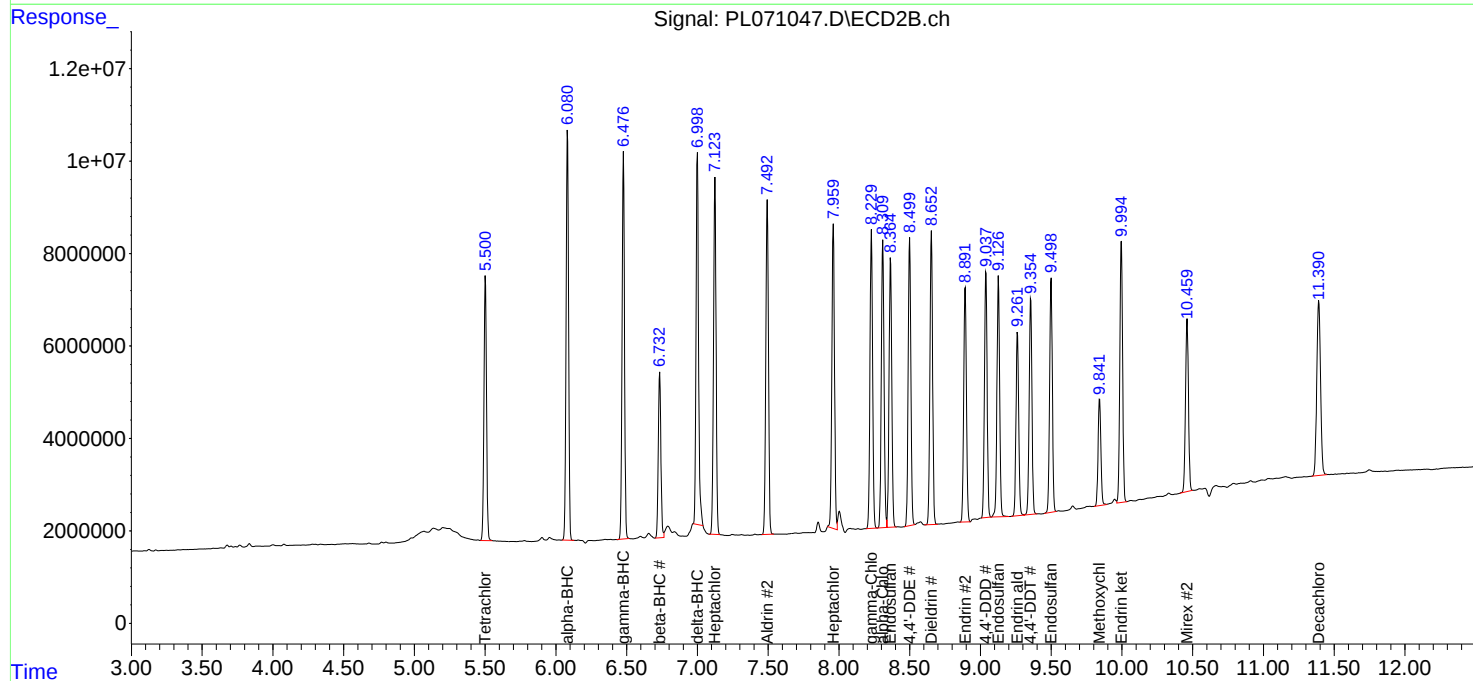
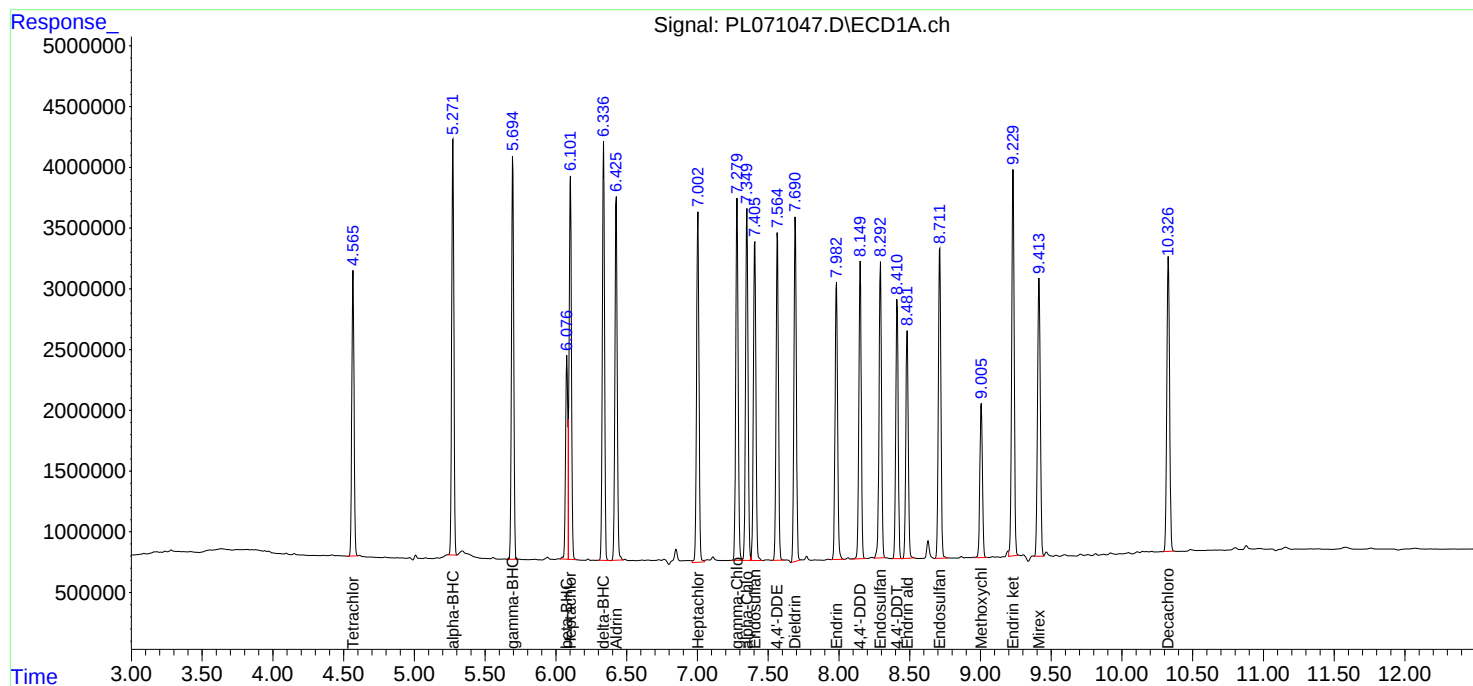
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

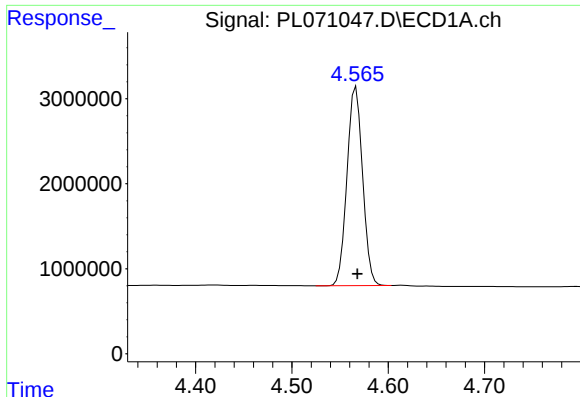
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111721\
Data File : PL071047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 02:08
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:37:54 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

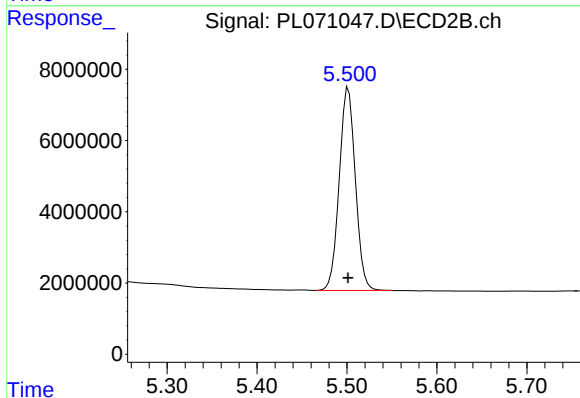




#1 Tetrachloro-m-xylene

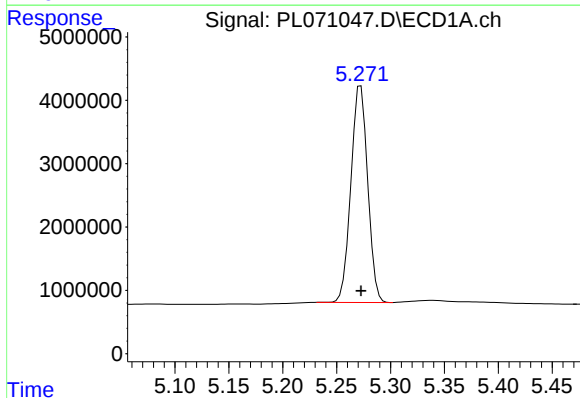
R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 26187675
Conc: 53.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



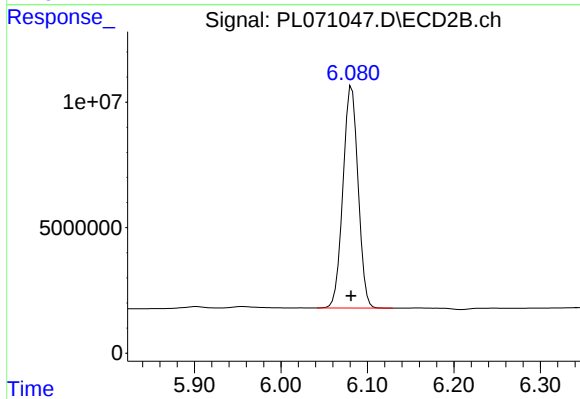
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 70964284
Conc: 56.28 ng/ml



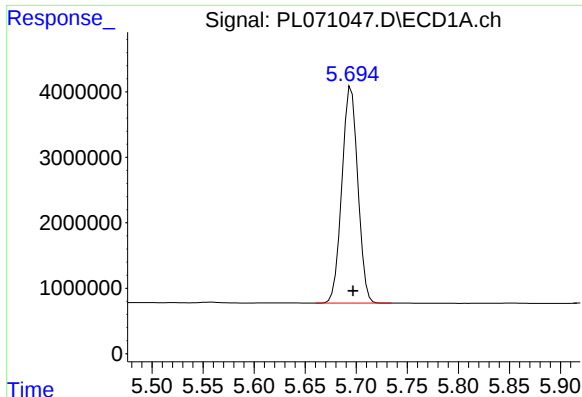
#2 alpha-BHC

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 37181412
Conc: 55.54 ng/ml



#2 alpha-BHC

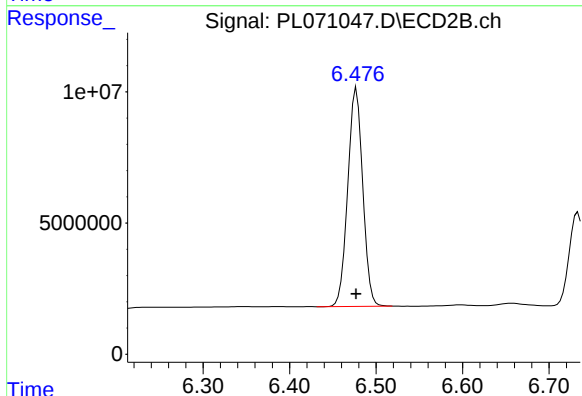
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 106821552
Conc: 58.03 ng/ml



#3 gamma-BHC (Lindane)

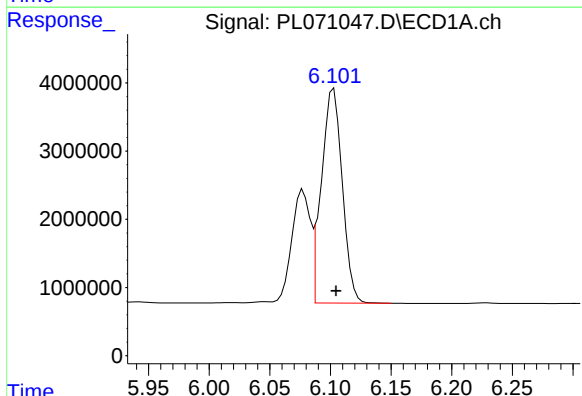
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 35942210
Conc: 53.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



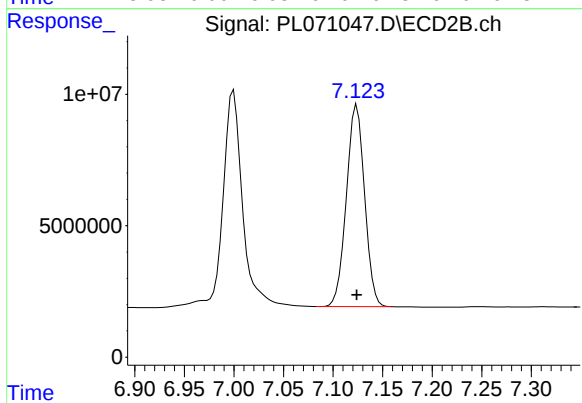
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 99729338
Conc: 57.51 ng/ml



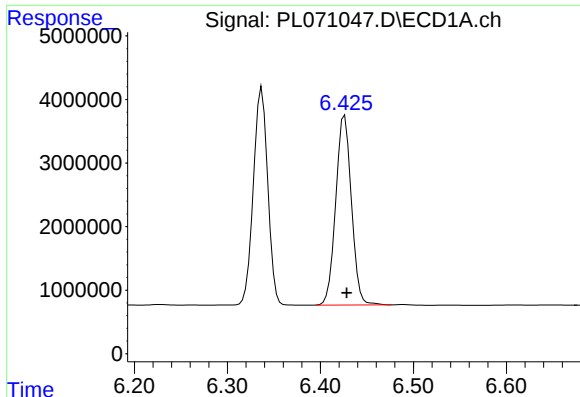
#4 Heptachlor

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 37570998
Conc: 52.36 ng/ml



#4 Heptachlor

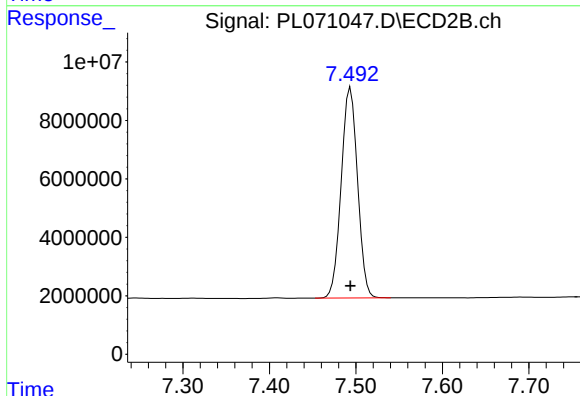
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 98130065
Conc: 60.41 ng/ml



#5 Aldrin

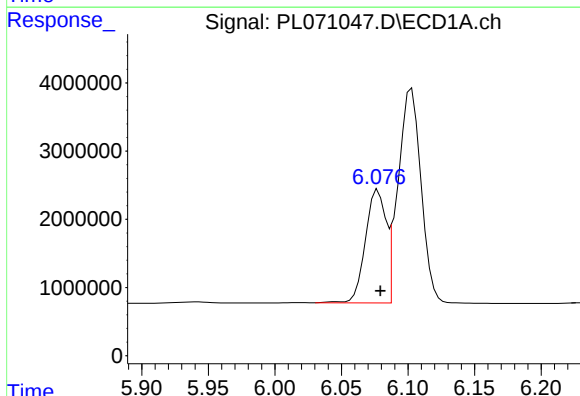
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 34987590
Conc: 54.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



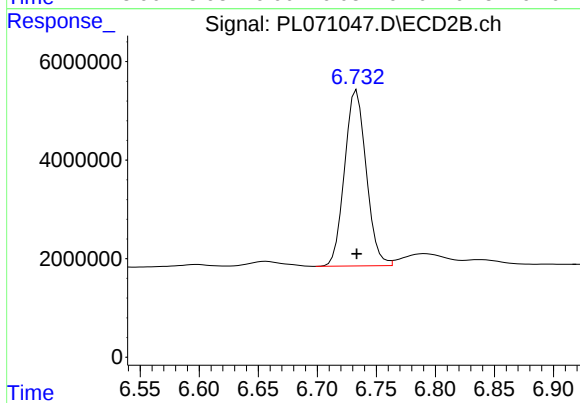
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 93927266
Conc: 57.84 ng/ml



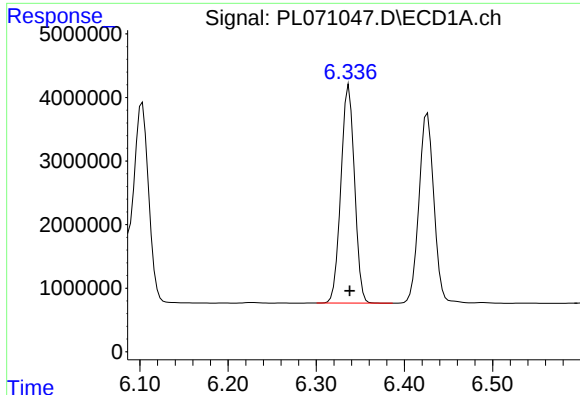
#6 beta-BHC

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 17755625
Conc: 54.66 ng/ml



#6 beta-BHC

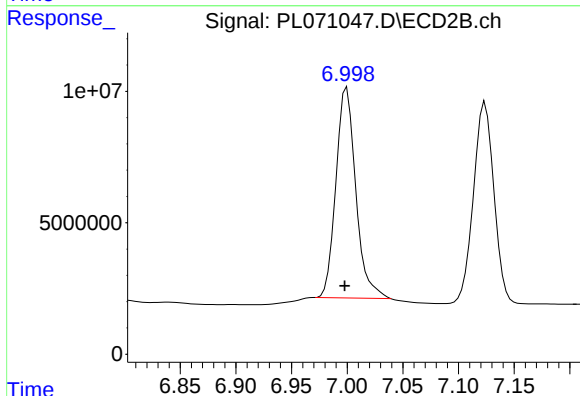
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 45525843
Conc: 53.13 ng/ml



#7 delta-BHC

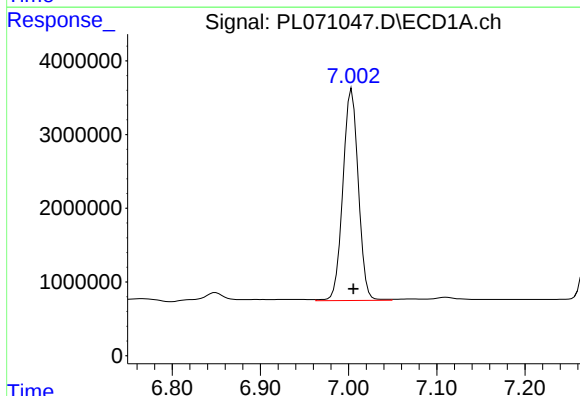
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 36765703
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



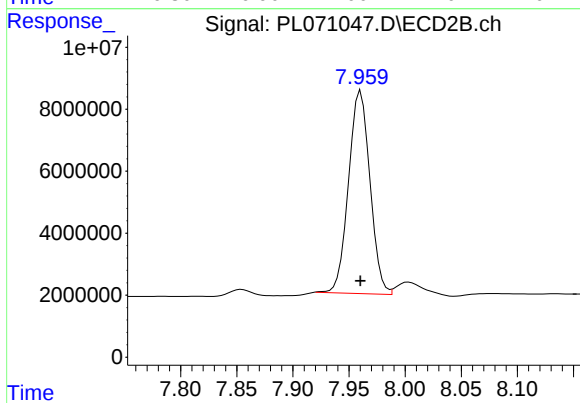
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 99690389
Conc: 59.61 ng/ml



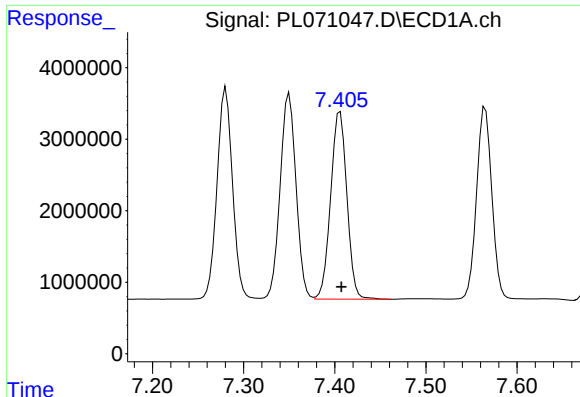
#8 Heptachlor epoxide

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 34864930
Conc: 53.63 ng/ml



#8 Heptachlor epoxide

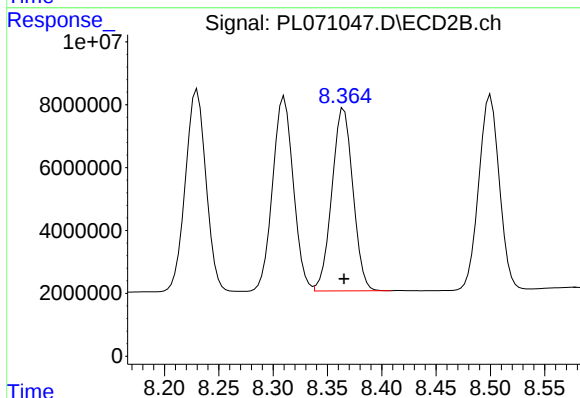
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 86914268
Conc: 57.02 ng/ml



#9 Endosulfan I

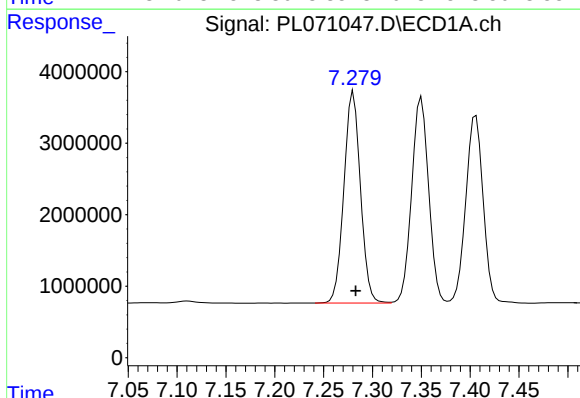
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 32462379
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



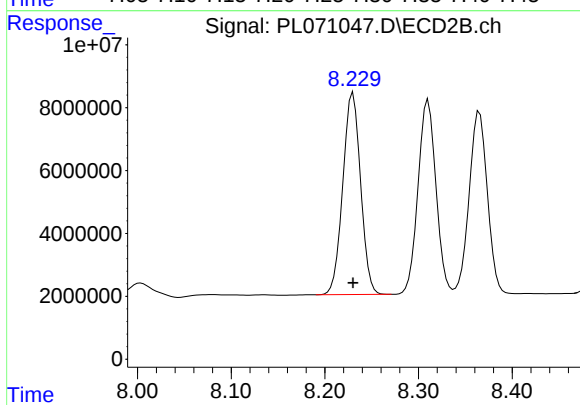
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 78420053
Conc: 54.51 ng/ml



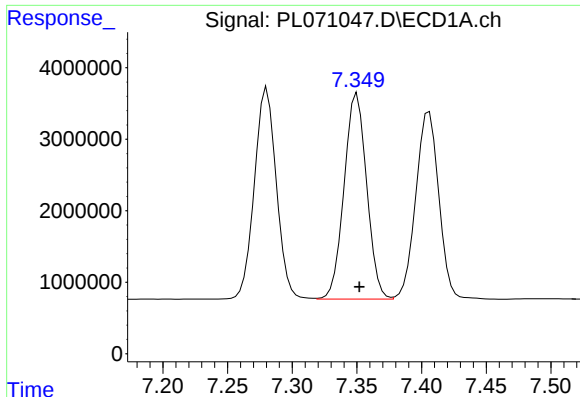
#10 gamma-Chlordane

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 34866736
Conc: 52.52 ng/ml



#10 gamma-Chlordane

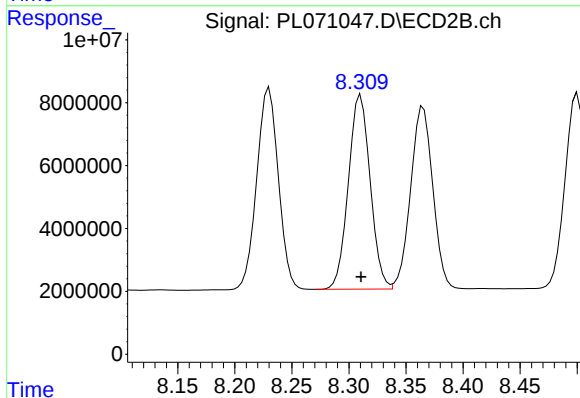
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 84817613
Conc: 54.78 ng/ml



#11 alpha-Chlordane

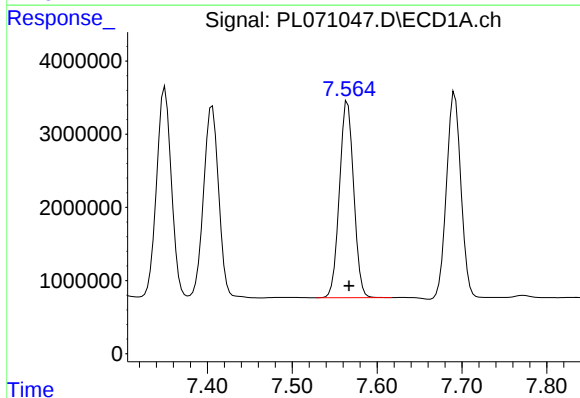
R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 34901330
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



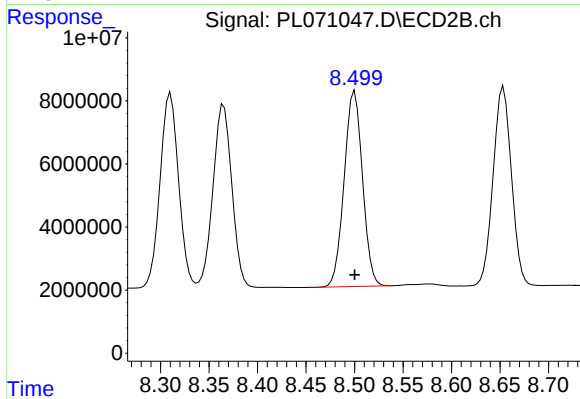
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 82215087
Conc: 54.05 ng/ml



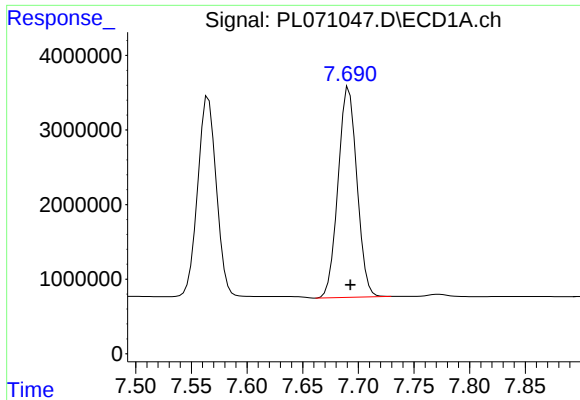
#12 4,4'-DDE

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 31287199
Conc: 53.70 ng/ml



#12 4,4'-DDE

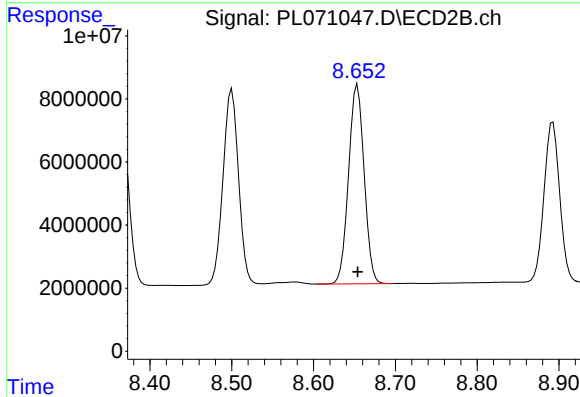
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 81500031
Conc: 55.24 ng/ml



#13 Dieldrin

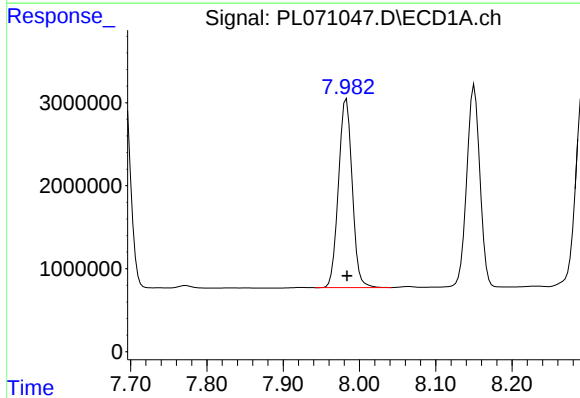
R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 33282848
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



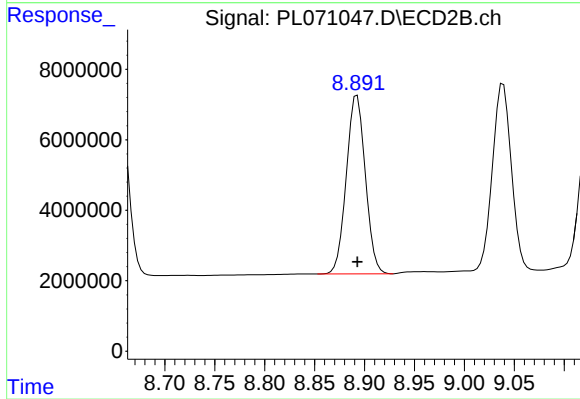
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 83216472
Conc: 57.11 ng/ml



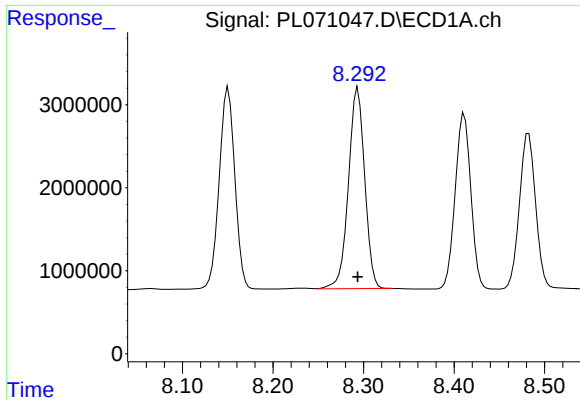
#14 Endrin

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 28350611
Conc: 50.00 ng/ml



#14 Endrin

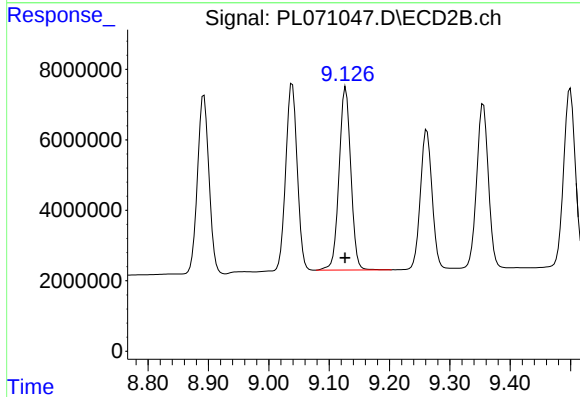
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 67181981
Conc: 58.00 ng/ml



#15 Endosulfan II

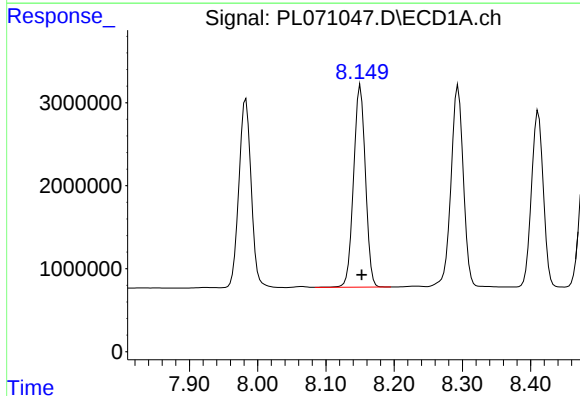
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 30226380
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



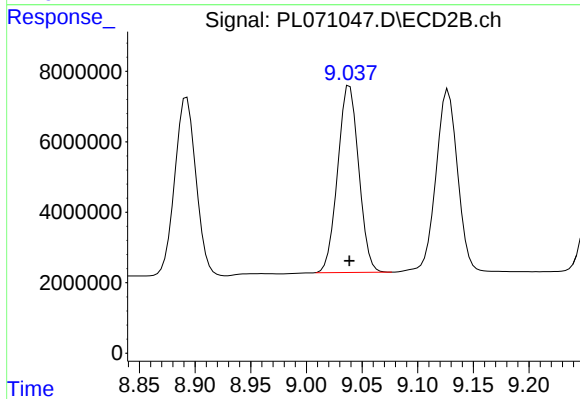
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: 0.001 min
Response: 70181905
Conc: 57.46 ng/ml



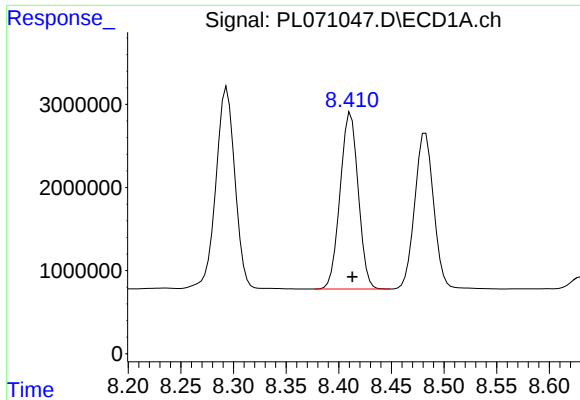
#16 4,4'-DDD

R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 29281673
Conc: 57.63 ng/ml



#16 4,4'-DDD

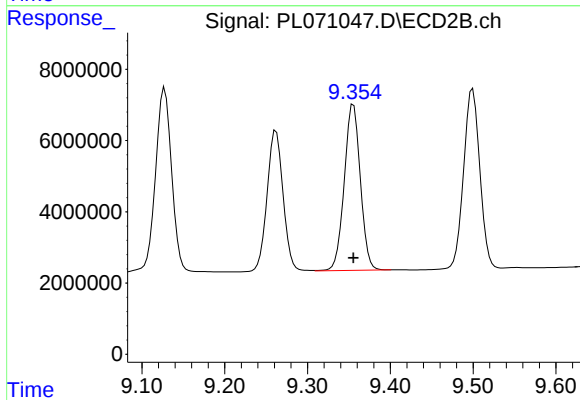
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 69841699
Conc: 58.04 ng/ml



#17 4,4'-DDT

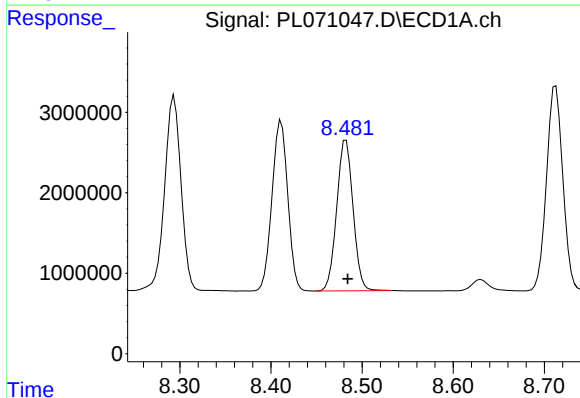
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 25499346
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



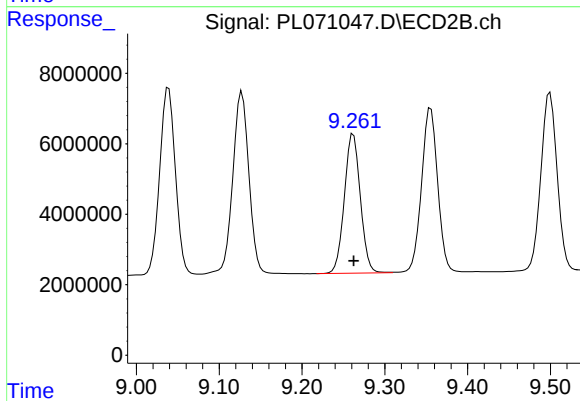
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 62962070
Conc: 49.91 ng/ml



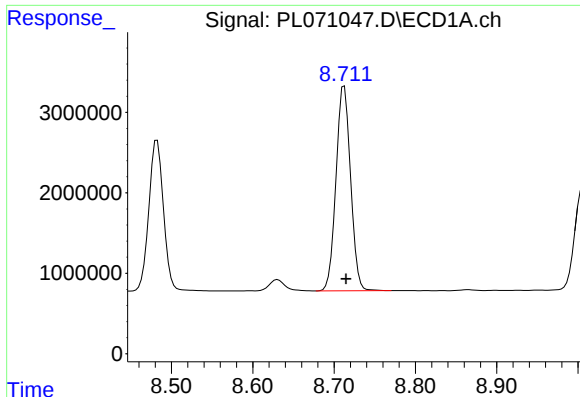
#18 Endrin aldehyde

R.T.: 8.482 min
Delta R.T.: -0.002 min
Response: 23350587
Conc: 51.40 ng/ml



#18 Endrin aldehyde

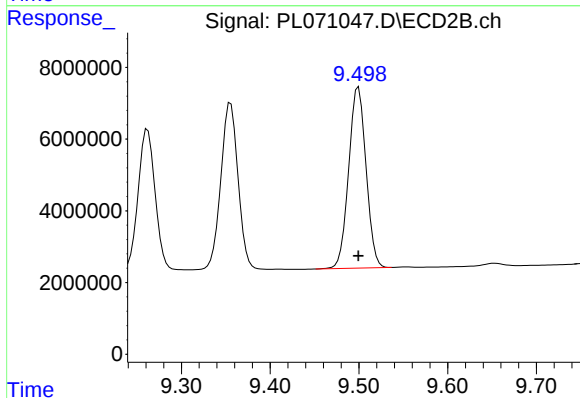
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 53149792
Conc: 54.96 ng/ml



#19 Endosulfan Sulfate

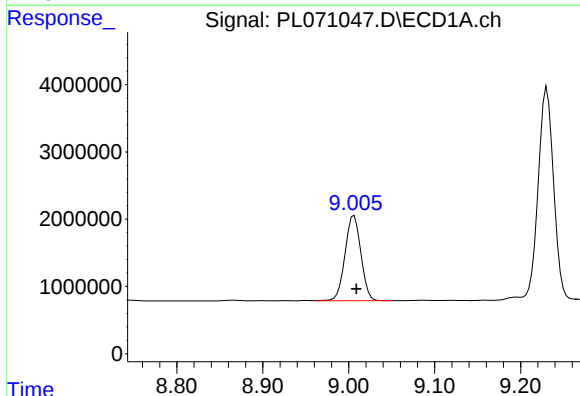
R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 31729639
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



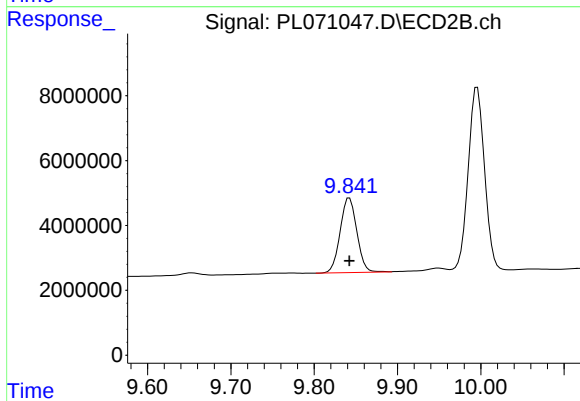
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 68677617
Conc: 55.41 ng/ml



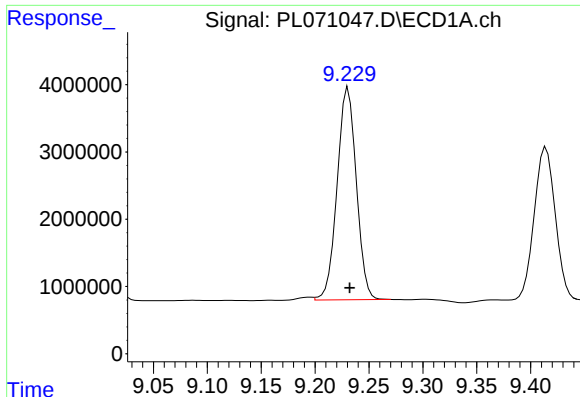
#20 Methoxychlor

R.T.: 9.006 min
Delta R.T.: -0.003 min
Response: 16309134
Conc: 44.58 ng/ml



#20 Methoxychlor

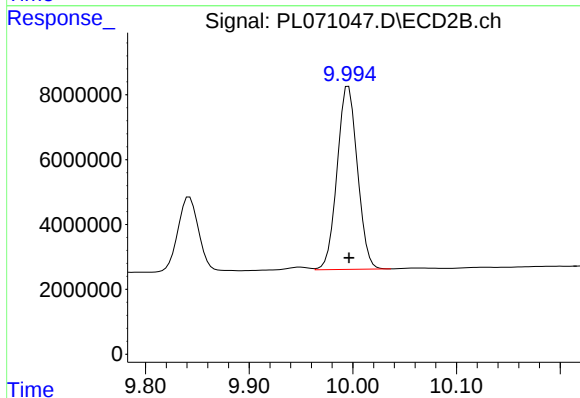
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 31981062
Conc: 47.25 ng/ml



#21 Endrin ketone

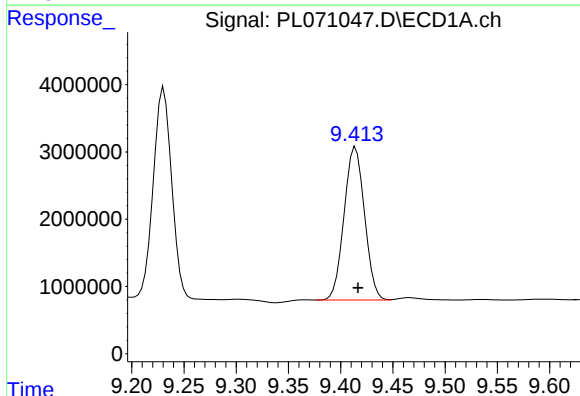
R.T.: 9.231 min
Delta R.T.: -0.001 min
Response: 39113234
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



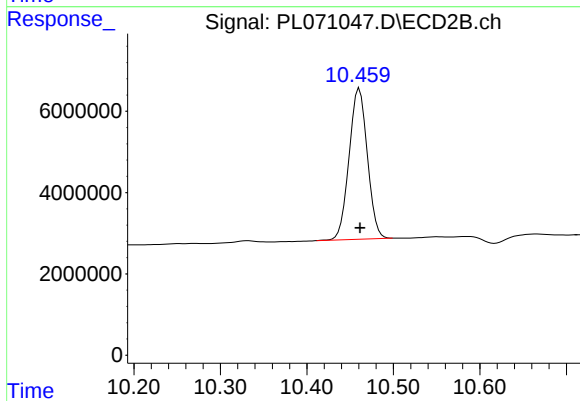
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 76900701
Conc: 53.57 ng/ml



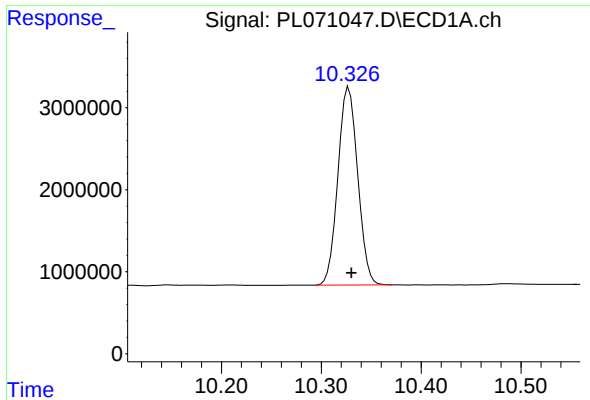
#22 Mirex

R.T.: 9.414 min
Delta R.T.: -0.002 min
Response: 30950948
Conc: 50.40 ng/ml



#22 Mirex

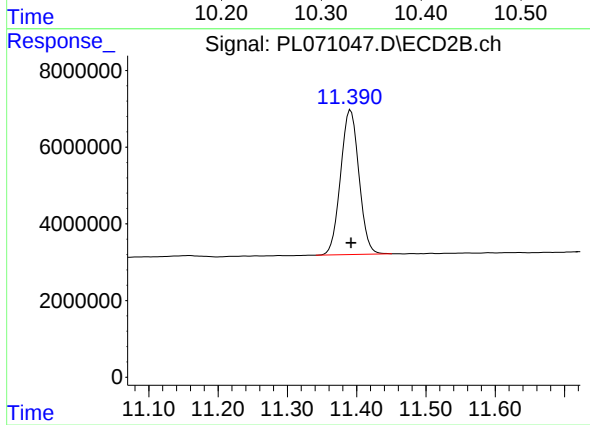
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 54421908
Conc: 52.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: -0.003 min
Response: 33279419
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 69506455
Conc: 51.97 ng/ml