

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 17:04
 Operator : AR\AJ
 Sample : N2572-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-14SMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 23:27:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.634	5.489	6305656	32166146	19.515	18.041
28)	SA Decachlor...	10.405	11.333	8306485	29514920	15.973	16.710
Target Compounds							
2)	A alpha-BHC	5.342	6.053	23456224	142.0E6	55.893	56.398
3)	MA gamma-BHC...	5.766	6.442	23117638	132.1E6	55.121	55.810
4)	MA Heptachlor	6.176	7.101	23451044	135.9E6	52.060	52.083
5)	MB Aldrin	6.502	7.469	23717848	137.2E6	57.145	58.433
6)	B beta-BHC	6.147	6.679	10704280	57746578	52.388	51.238
7)	B delta-BHC	6.408	6.947	22642977	130.2E6	54.736	53.300
8)	B Heptachlo...	7.078	7.926	23758514	123.3E6	55.389	54.773
9)	A Endosulfan I	7.481	8.326	22605805	112.9E6	55.120	57.351
10)	B gamma-Chl...	7.356	8.194	24353130	125.5E6	55.526	56.288
11)	B alpha-Chl...	7.426	8.276	24432286	122.6E6	55.305	56.944
12)	B 4,4'-DDE	7.640	8.461	20954448	117.3E6	57.438	58.909
13)	MA Dieldrin	7.768	8.611	23843378	119.5E6	55.505	59.606
14)	MA Endrin	8.058	8.846	22301630	98526049	54.898	58.173
15)	B Endosulfa...	8.369	9.070	23520725	100.0E6	57.067	57.574
16)	A 4,4'-DDD	8.225	8.989	19743413	96386480	61.139	62.646
17)	MA 4,4'-DDT	8.486	9.307	17244854	81038399	46.653	45.716
18)	B Endrin al...	8.558	9.203	18572904	76663829	57.403	59.355
19)	B Endosulfa...	8.789	9.441	23532150	94391582	55.108	56.715
20)	A Methoxychlor	9.080	9.787	11870542	45464513	47.813	47.268
21)	B Endrin ke...	9.307	9.929	27579126	101.0E6	56.451	58.330
22)	Mirex	9.494	10.405	24222405	74066014	51.934	53.772

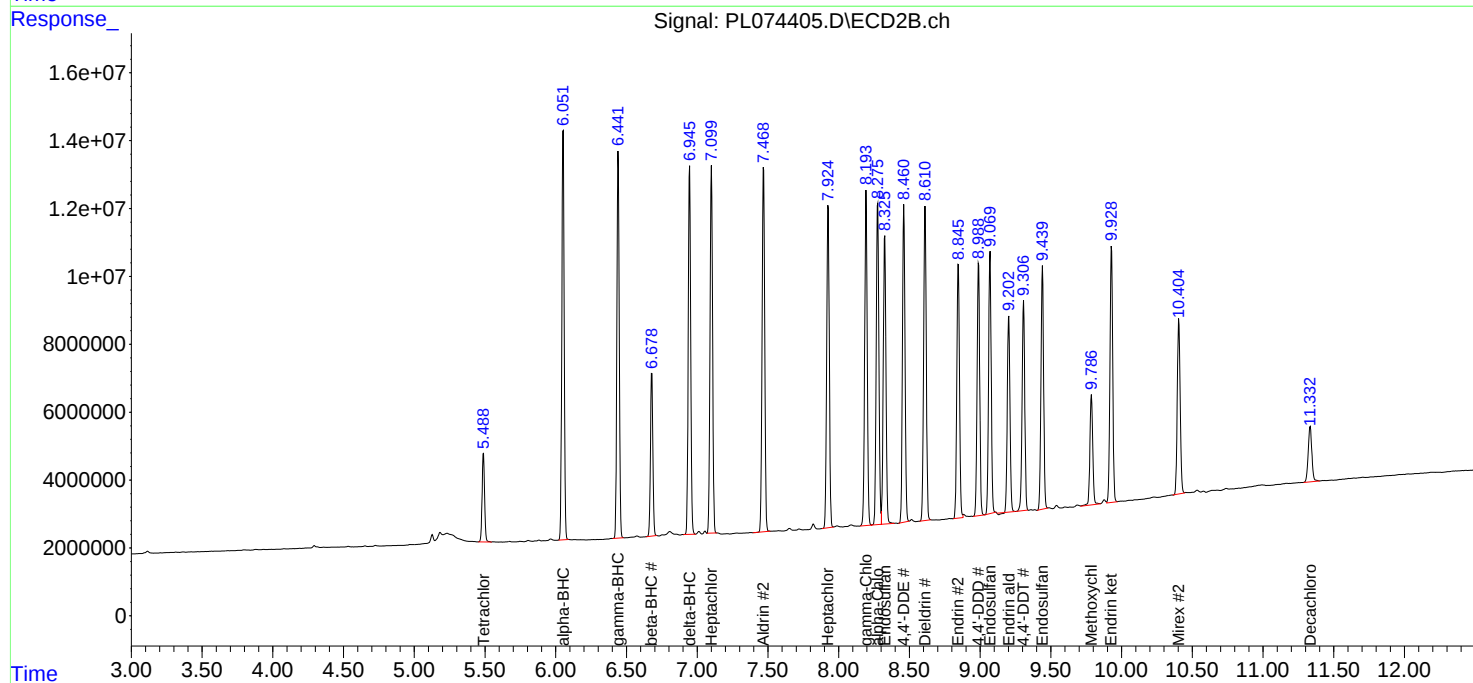
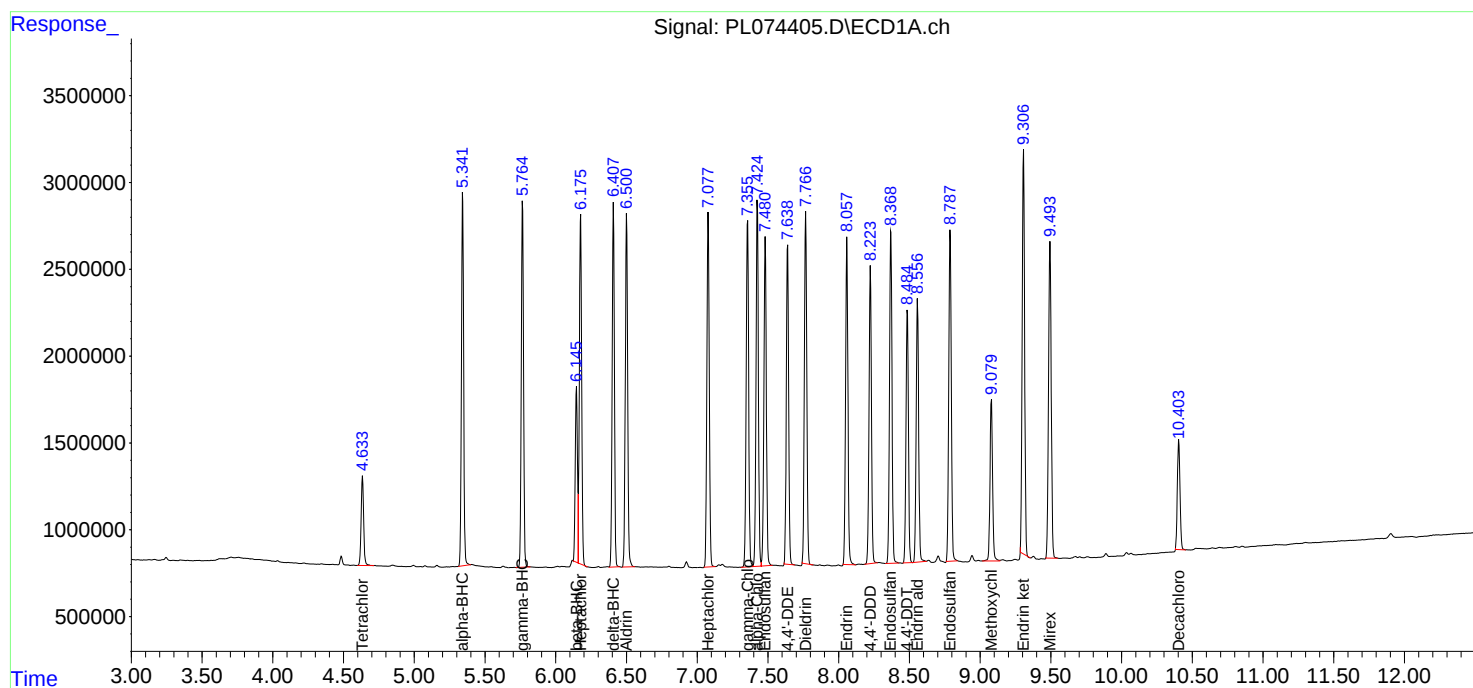
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

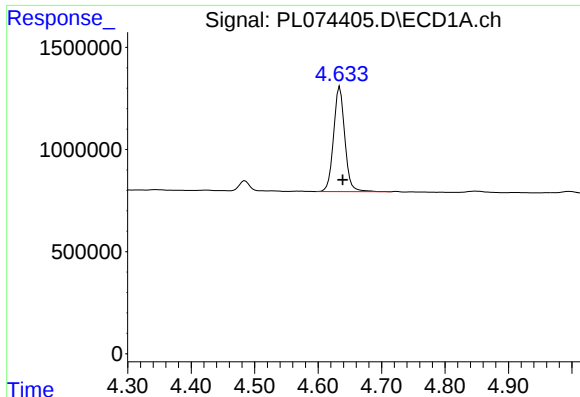
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1042722\
Data File : PL074405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 17:04
Operator : AR\AJ
Sample : N2572-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-14SMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 23:27:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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

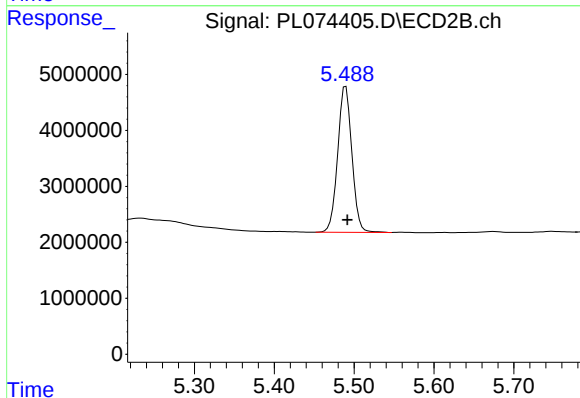




#1 Tetrachloro-m-xylene

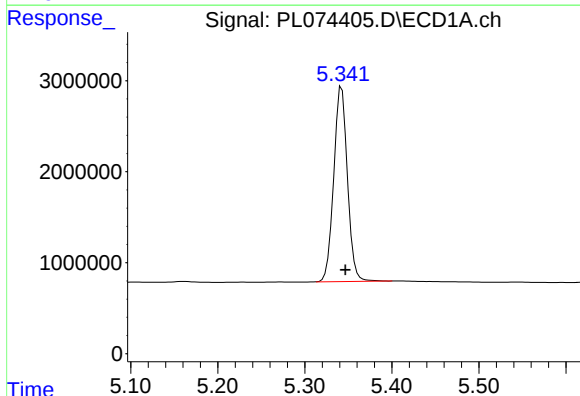
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 6305656
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



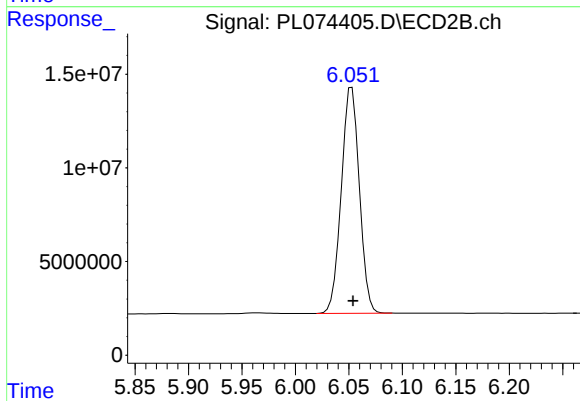
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 32166146
Conc: 18.04 ng/ml



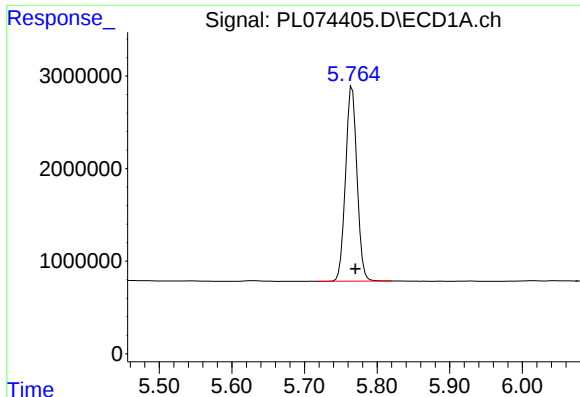
#2 alpha-BHC

R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 23456224
Conc: 55.89 ng/ml



#2 alpha-BHC

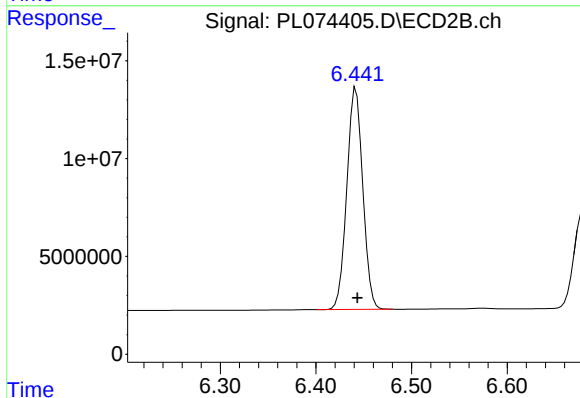
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 142014814
Conc: 56.40 ng/ml



#3 gamma-BHC (Lindane)

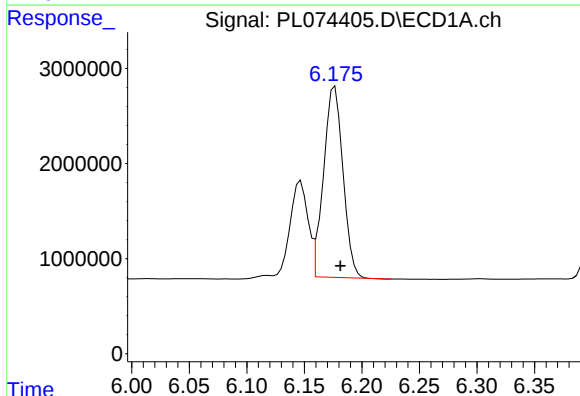
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 23117638
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



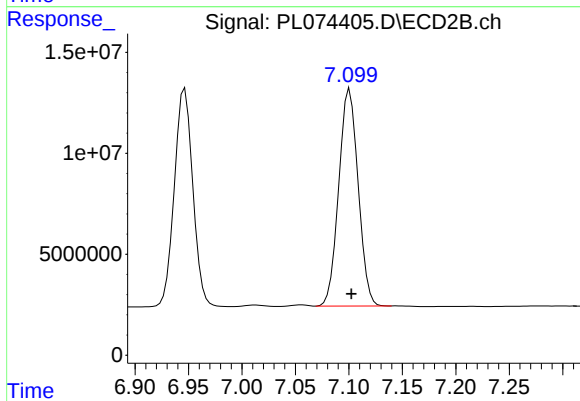
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 132108787
Conc: 55.81 ng/ml



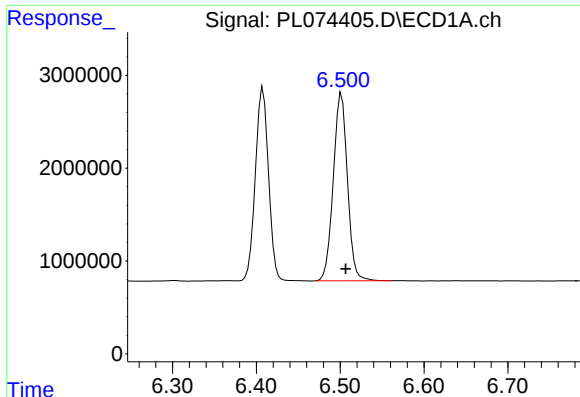
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 23451044
Conc: 52.06 ng/ml



#4 Heptachlor

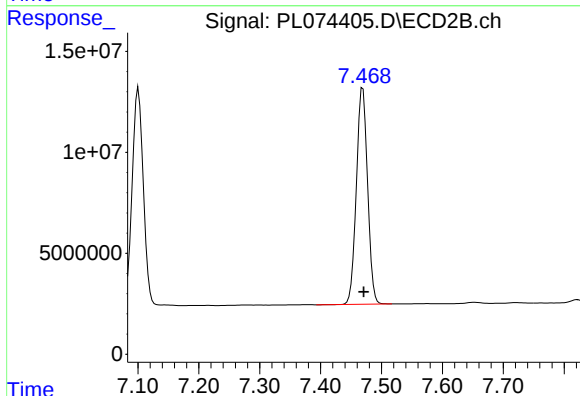
R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 135854424
Conc: 52.08 ng/ml



#5 Aldrin

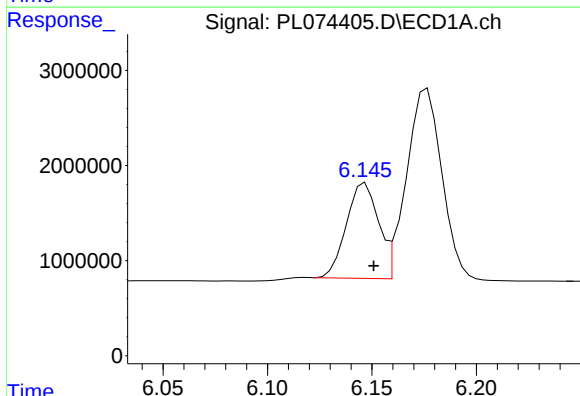
R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 23717848
Conc: 57.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



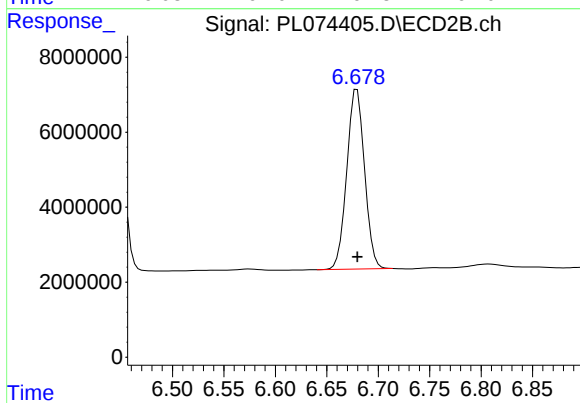
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 137234968
Conc: 58.43 ng/ml



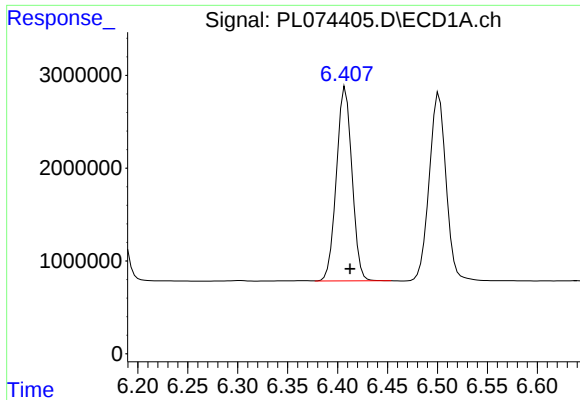
#6 beta-BHC

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 10704280
Conc: 52.39 ng/ml



#6 beta-BHC

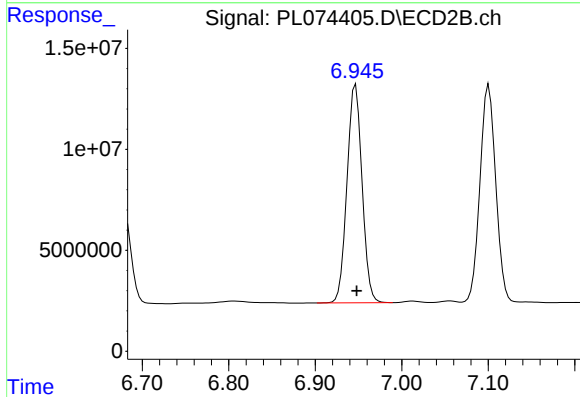
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 57746578
Conc: 51.24 ng/ml



#7 delta-BHC

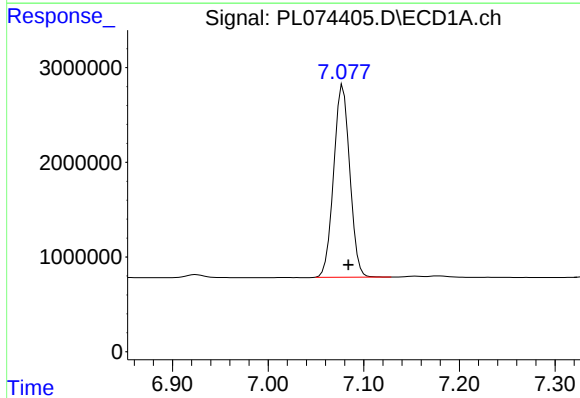
R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 22642977
Conc: 54.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



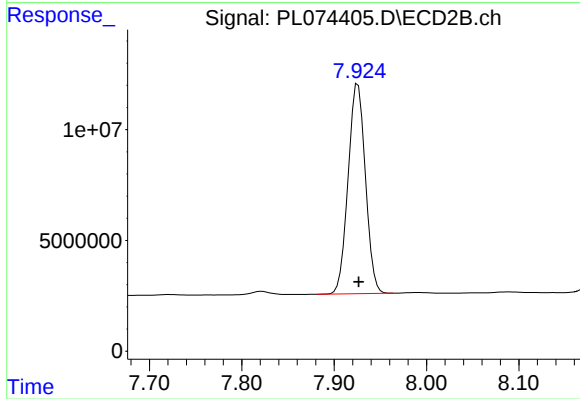
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 130172928
Conc: 53.30 ng/ml



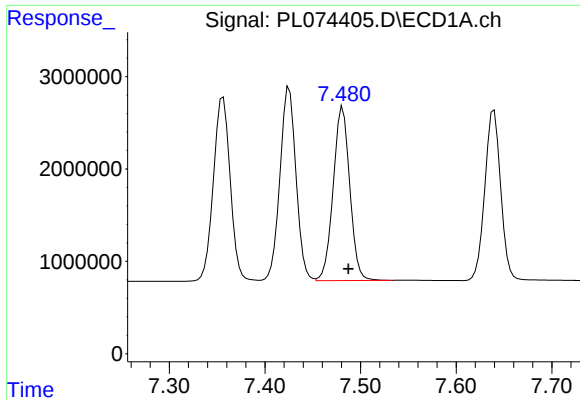
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 23758514
Conc: 55.39 ng/ml



#8 Heptachlor epoxide

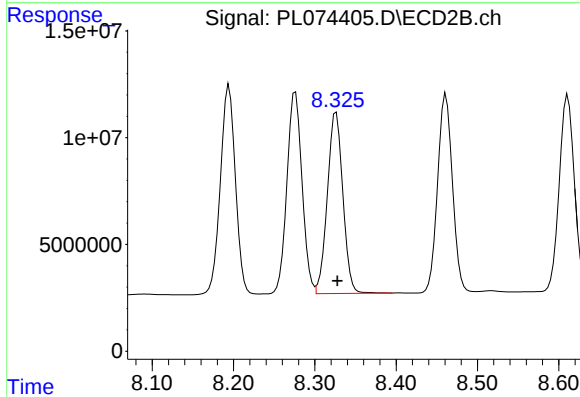
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 123324940
Conc: 54.77 ng/ml



#9 Endosulfan I

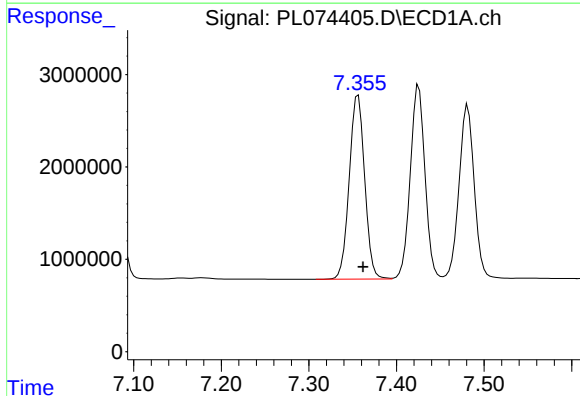
R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 22605805
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



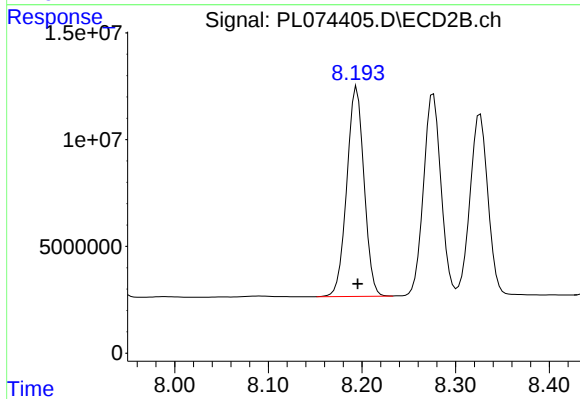
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: -0.001 min
Response: 112904218
Conc: 57.35 ng/ml



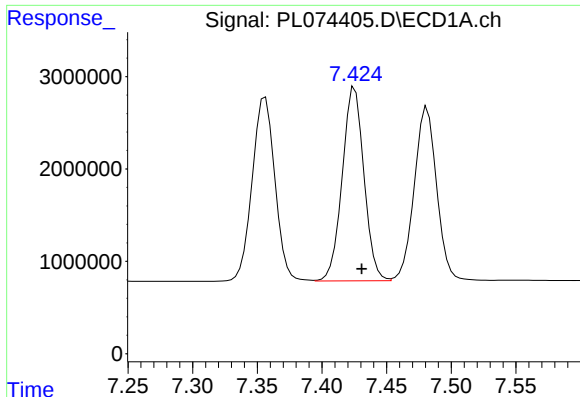
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 24353130
Conc: 55.53 ng/ml



#10 gamma-Chlordane

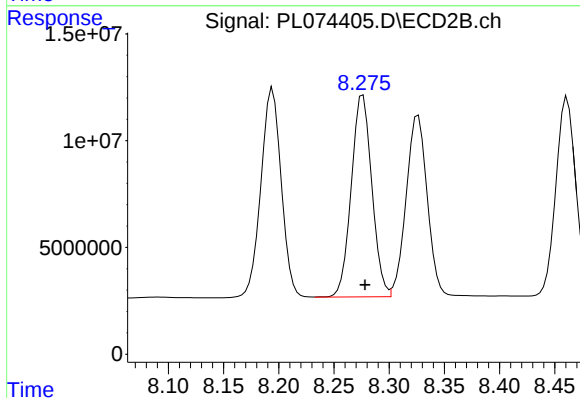
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 125541338
Conc: 56.29 ng/ml



#11 alpha-Chlordane

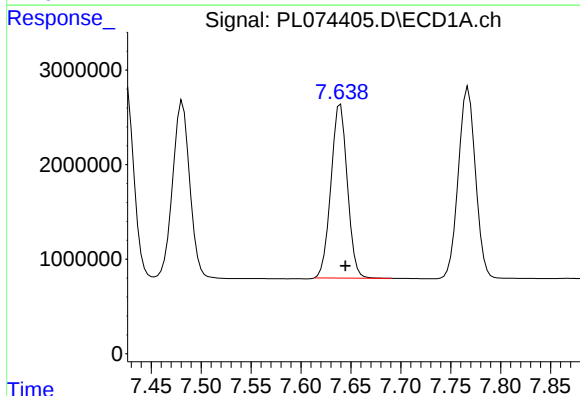
R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 24432286
Conc: 55.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



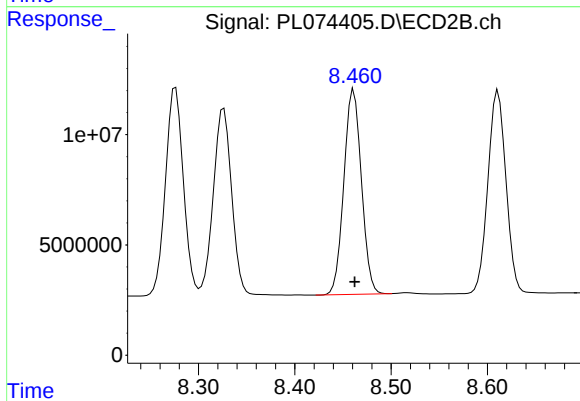
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 122576662
Conc: 56.94 ng/ml



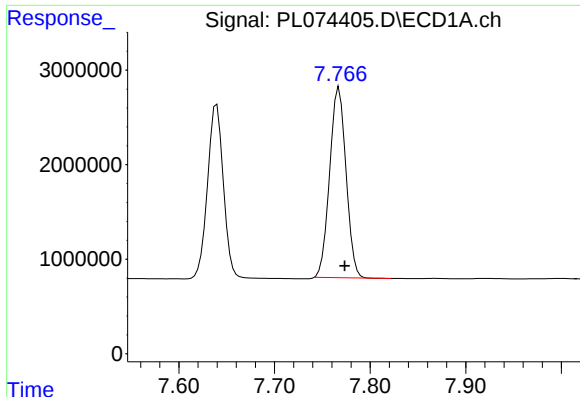
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 20954448
Conc: 57.44 ng/ml



#12 4,4'-DDE

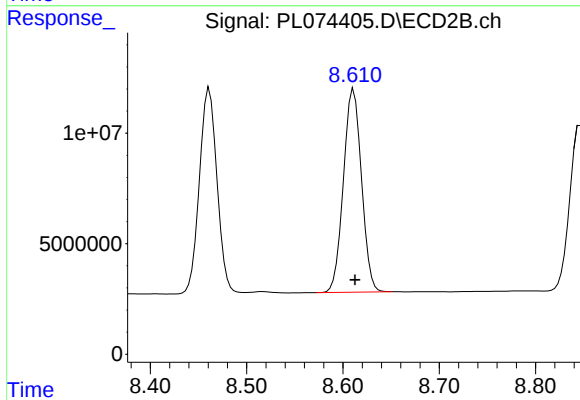
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 117328969
Conc: 58.91 ng/ml



#13 Dieldrin

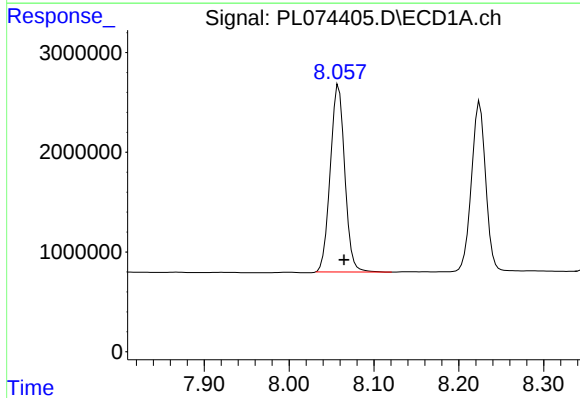
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 23843378
Conc: 55.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



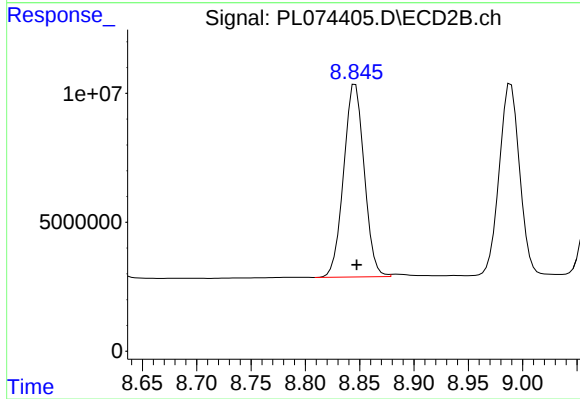
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 119527047
Conc: 59.61 ng/ml



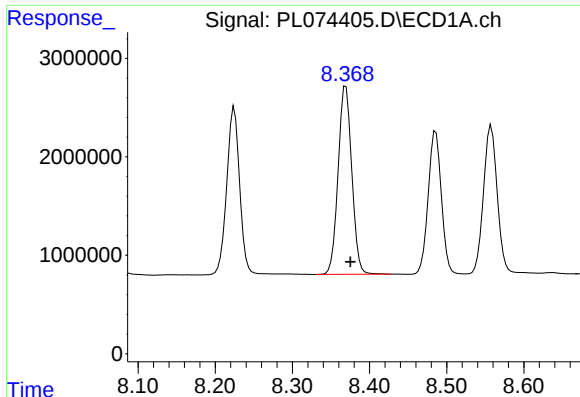
#14 Endrin

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 22301630
Conc: 54.90 ng/ml



#14 Endrin

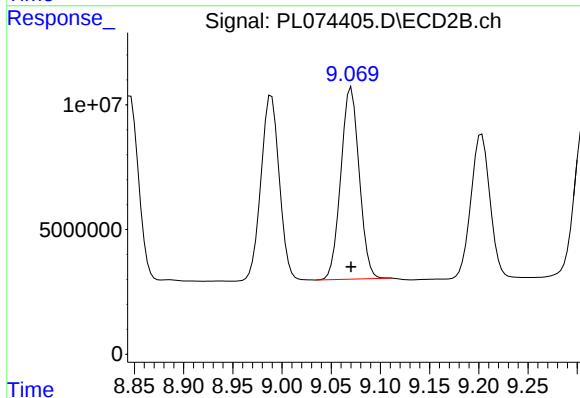
R.T.: 8.846 min
Delta R.T.: -0.001 min
Response: 98526049
Conc: 58.17 ng/ml



#15 Endosulfan II

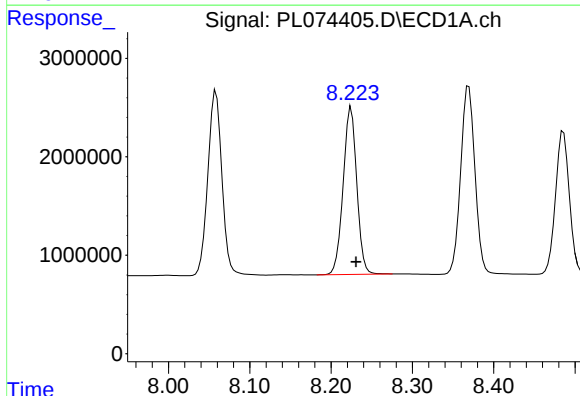
R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 23520725
Conc: 57.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



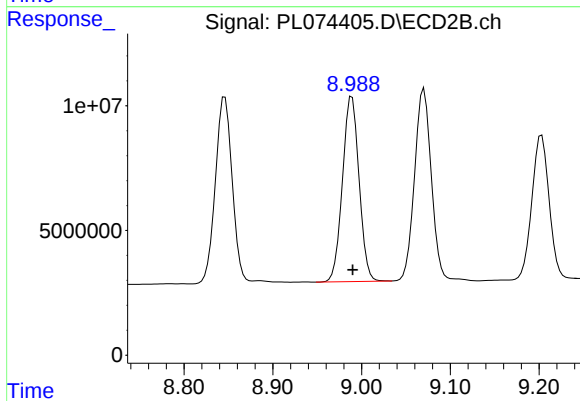
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 100019666
Conc: 57.57 ng/ml



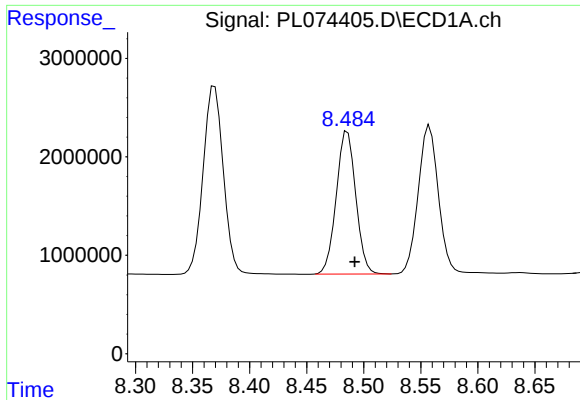
#16 4,4'-DDD

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 19743413
Conc: 61.14 ng/ml



#16 4,4'-DDD

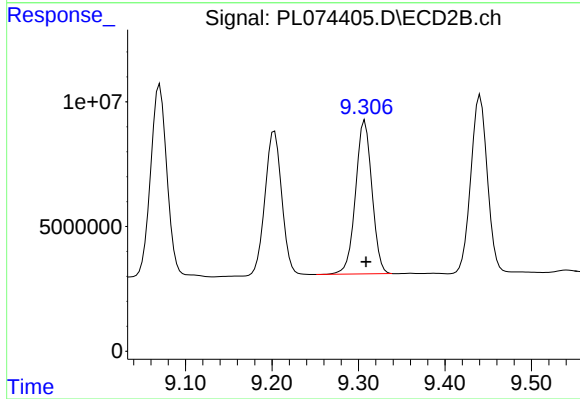
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 96386480
Conc: 62.65 ng/ml



#17 4,4'-DDT

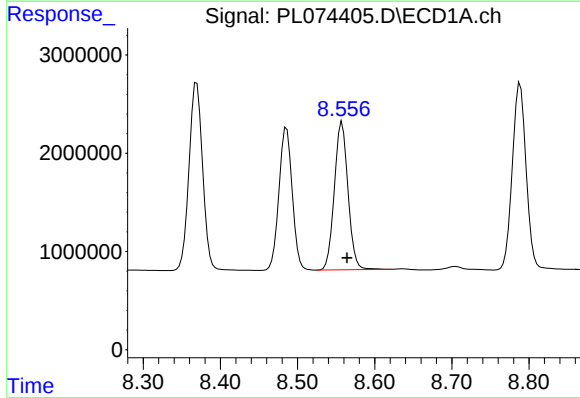
R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 17244854
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



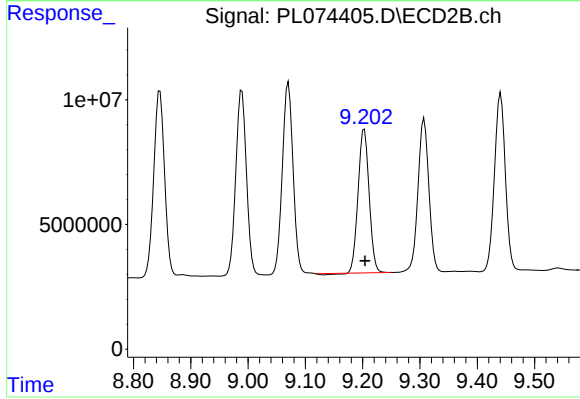
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 81038399
Conc: 45.72 ng/ml



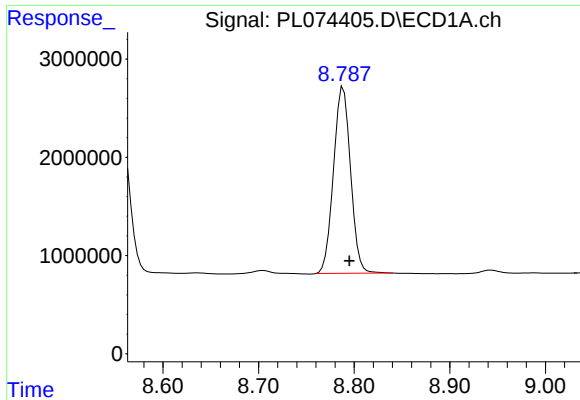
#18 Endrin aldehyde

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 18572904
Conc: 57.40 ng/ml



#18 Endrin aldehyde

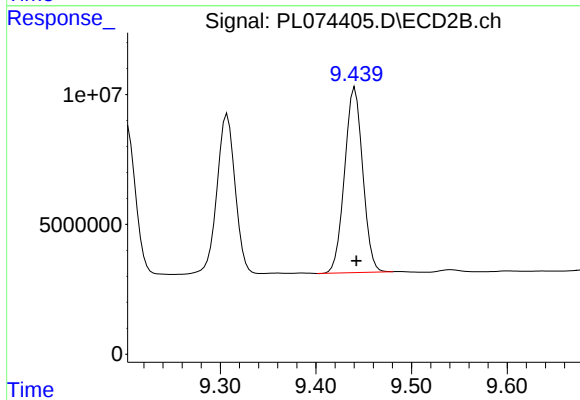
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 76663829
Conc: 59.35 ng/ml



#19 Endosulfan Sulfate

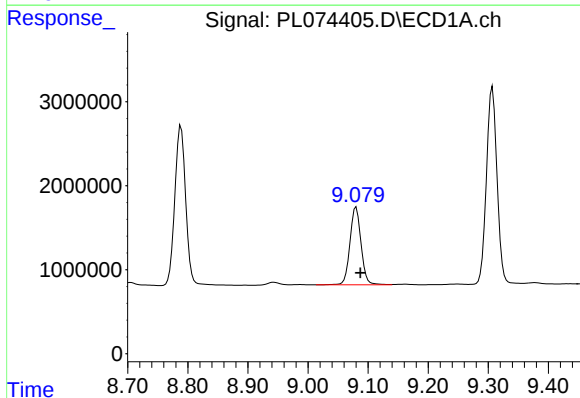
R.T.: 8.789 min
Delta R.T.: -0.006 min
Response: 23532150
Conc: 55.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



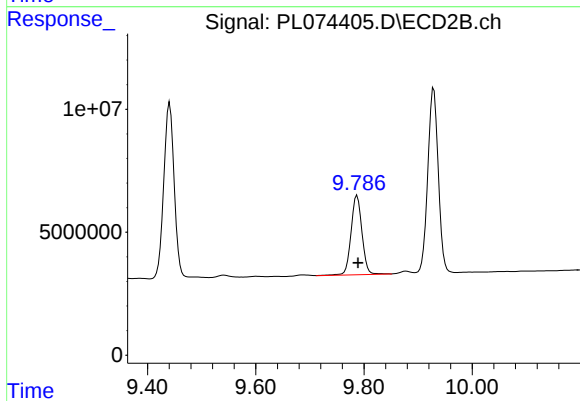
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 94391582
Conc: 56.71 ng/ml



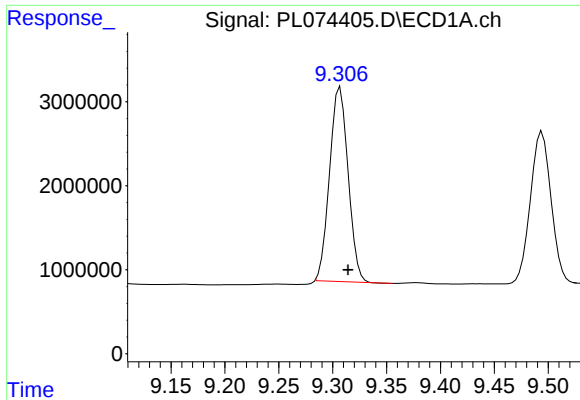
#20 Methoxychlor

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 11870542
Conc: 47.81 ng/ml



#20 Methoxychlor

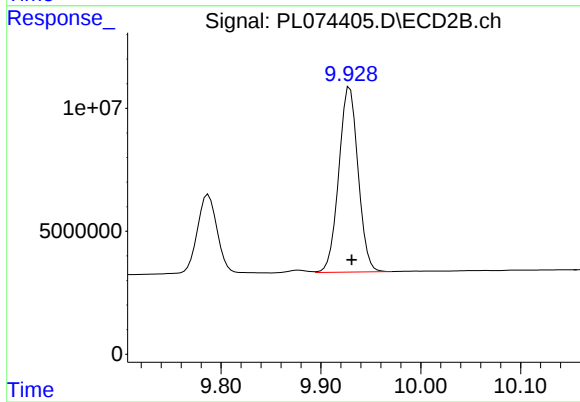
R.T.: 9.787 min
Delta R.T.: -0.002 min
Response: 45464513
Conc: 47.27 ng/ml



#21 Endrin ketone

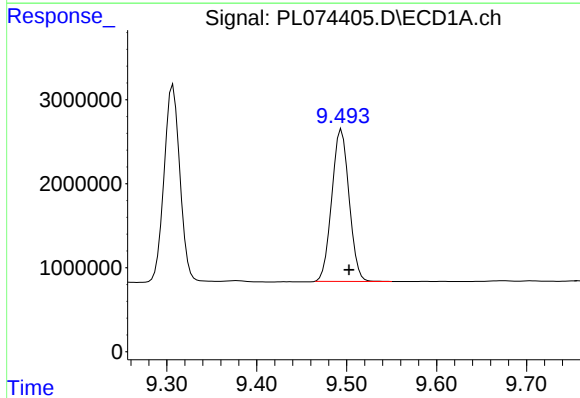
R.T.: 9.307 min
Delta R.T.: -0.007 min
Response: 27579126
Conc: 56.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



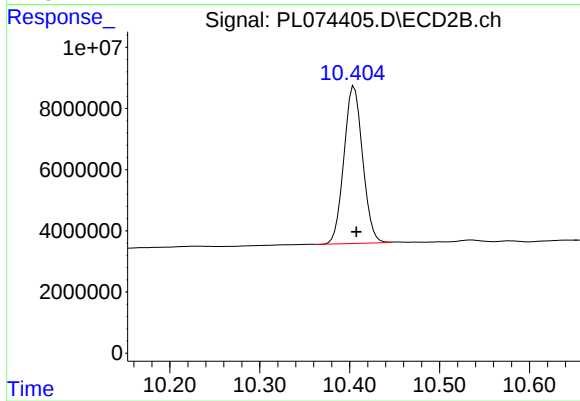
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 100966772
Conc: 58.33 ng/ml



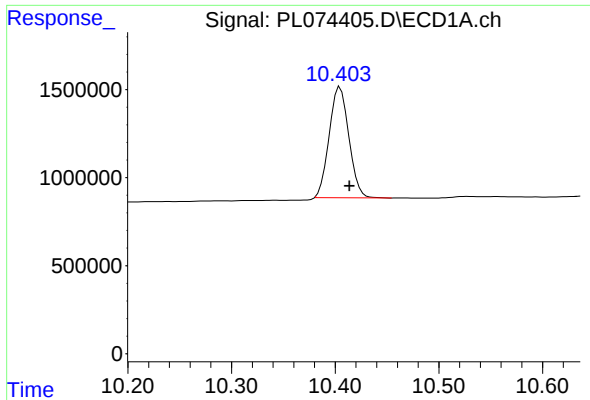
#22 Mirex

R.T.: 9.494 min
Delta R.T.: -0.008 min
Response: 24222405
Conc: 51.93 ng/ml



#22 Mirex

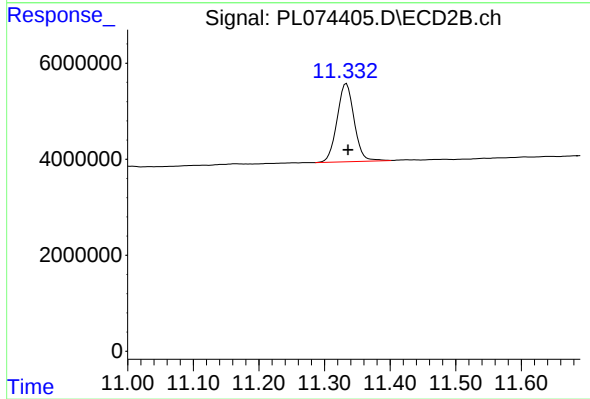
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 74066014
Conc: 53.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 8306485
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-14SMS



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 29514920
Conc: 16.71 ng/ml