

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 19:39
 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: Apr 07 04:31:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.491	15504734	91806543	48.409	55.937
28)	SA Decachlor...	10.413	11.333	23712794	82010369	46.633	45.863
Target Compounds							
2)	A alpha-BHC	5.348	6.054	20208589	132.2E6	49.026	58.769
3)	MA gamma-BHC...	5.771	6.443	20078837	121.7E6	48.135	57.021
4)	MA Heptachlor	6.182	7.103	20277761	122.5E6	44.942	52.293
5)	MB Aldrin	6.507	7.470	19363860	117.4E6	46.867	56.039
6)	B beta-BHC	6.151	6.680	10050504	55315524	48.814	53.067
7)	B delta-BHC	6.413	6.948	19941991	120.1E6	49.650	55.771
8)	B Heptachlo...	7.084	7.927	20077159	107.8E6	46.585	53.982
9)	A Endosulfan I	7.487	8.327	19330317	94124223	47.122	51.564
10)	B gamma-Chl...	7.362	8.195	20514658	105.7E6	46.912	51.775
11)	B alpha-Chl...	7.431	8.277	20649680	102.4E6	46.726	51.201
12)	B 4,4'-DDE	7.645	8.462	17123915	94914742	47.720	52.955
13)	MA Dieldrin	7.772	8.612	19739887	93914995	47.381m	50.910
14)	MA Endrin	8.064	8.846	18081196	76230051	46.601	49.519
15)	B Endosulfa...	8.376	9.070	18856374	78824268	48.241	51.323
16)	A 4,4'-DDD	8.231	8.989	16227281	77232279	49.970	52.909
17)	MA 4,4'-DDT	8.492	9.307	15494088	70285053	40.970	43.000
18)	B Endrin al...	8.564	9.203	14487324	58269569	45.810	47.516
19)	B Endosulfa...	8.794	9.441	19953041	75872654	47.235m	48.140
20)	A Methoxychlor	9.087	9.787	10347506	36639928	40.336	40.662
21)	B Endrin ke...	9.313	9.929	24132004	80729894	49.327	48.910
22)	Mirex	9.501	10.406	21300858	61473604	45.171	45.253

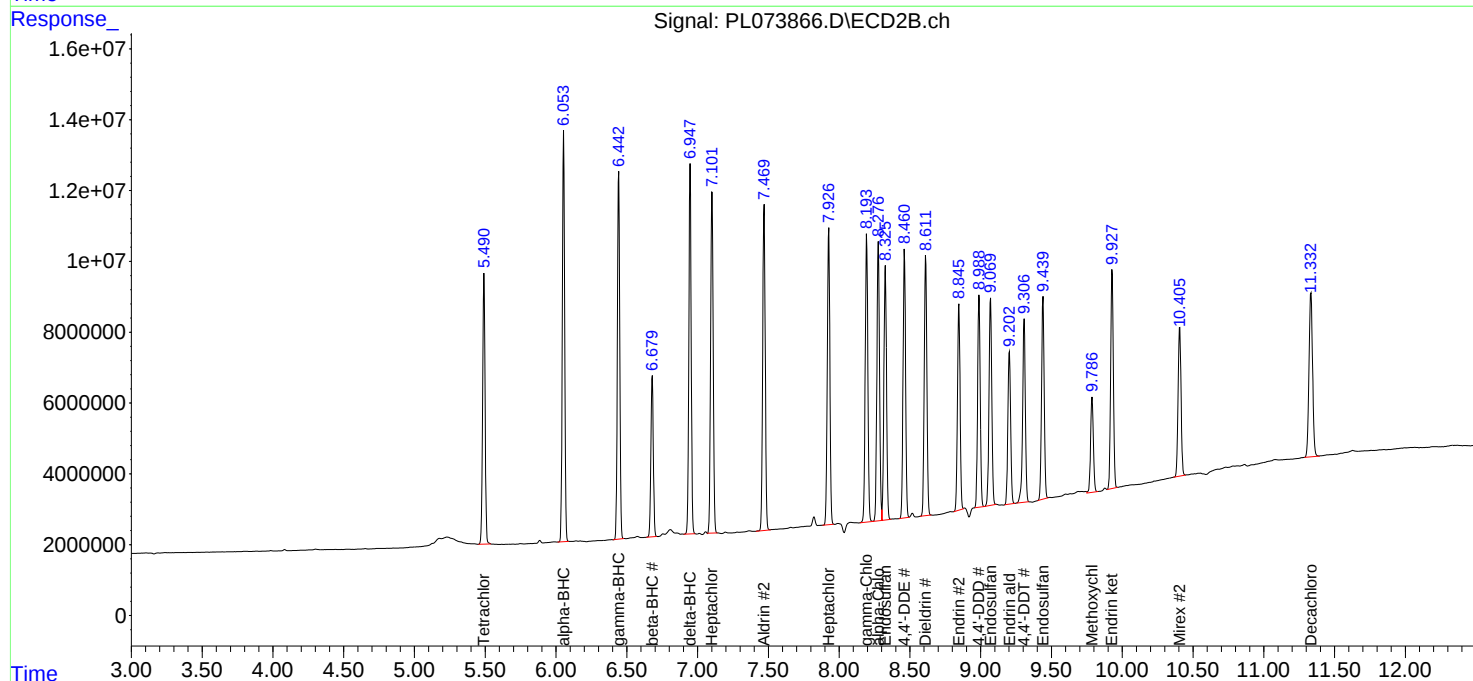
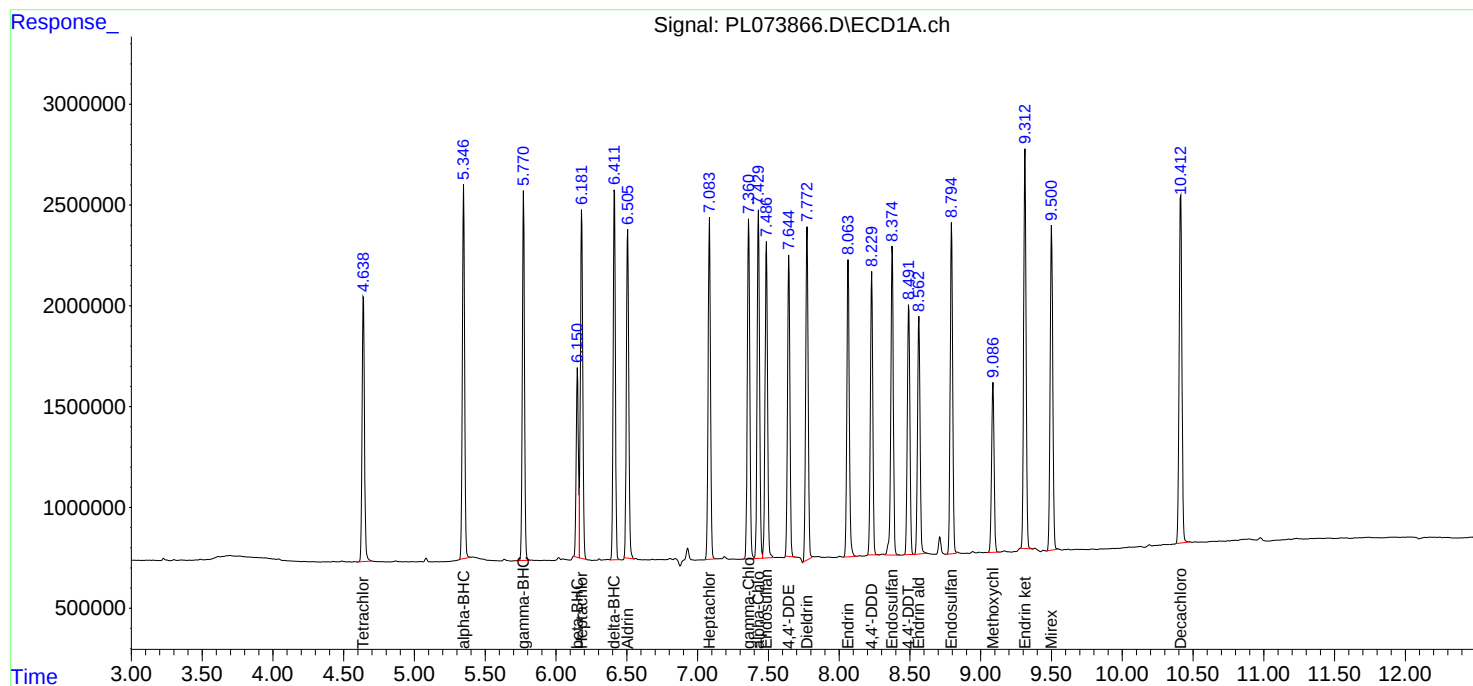
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

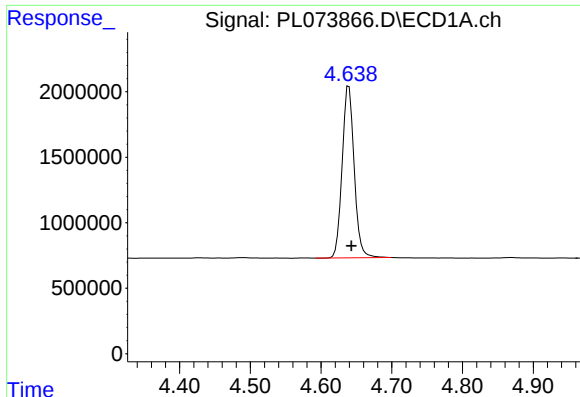
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 19:39
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:31:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

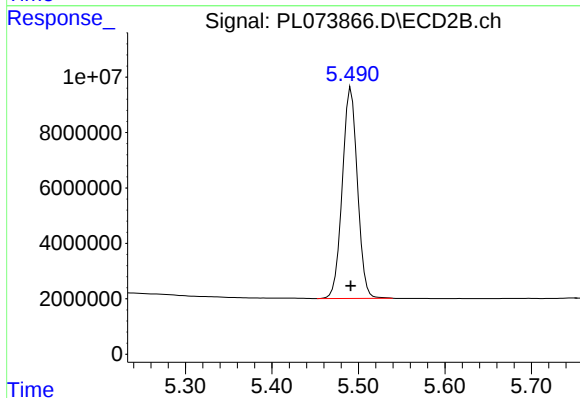




#1 Tetrachloro-m-xylene

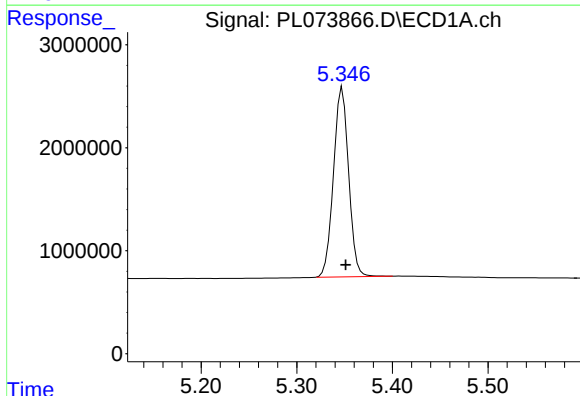
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 15504734
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



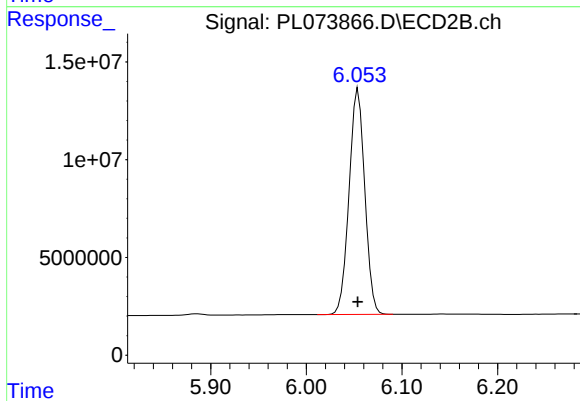
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 91806543
Conc: 55.94 ng/ml



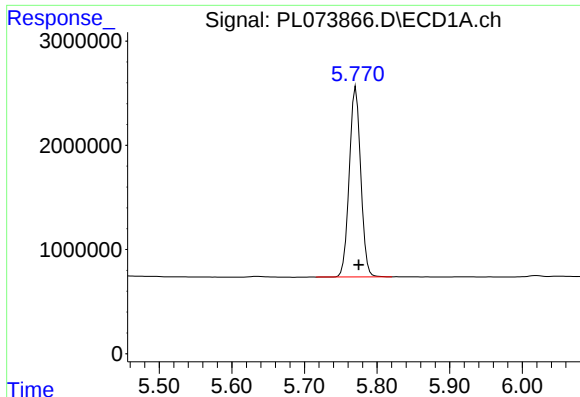
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: -0.004 min
Response: 20208589
Conc: 49.03 ng/ml



#2 alpha-BHC

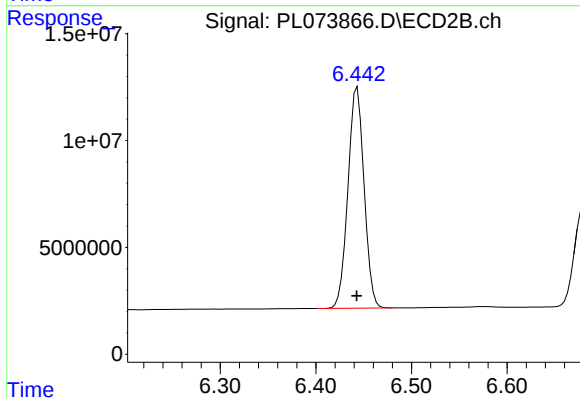
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 132210675
Conc: 58.77 ng/ml



#3 gamma-BHC (Lindane)

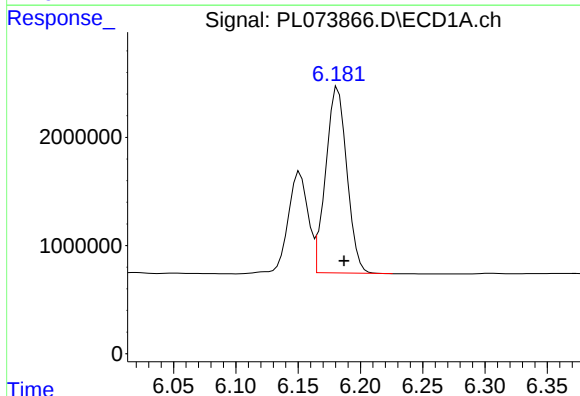
R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 20078837
Conc: 48.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



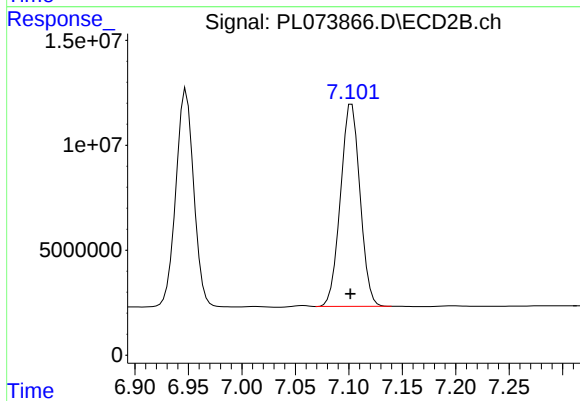
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 121744344
Conc: 57.02 ng/ml



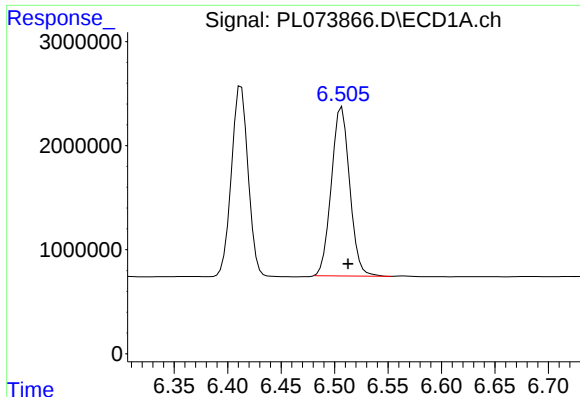
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: -0.005 min
Response: 20277761
Conc: 44.94 ng/ml



#4 Heptachlor

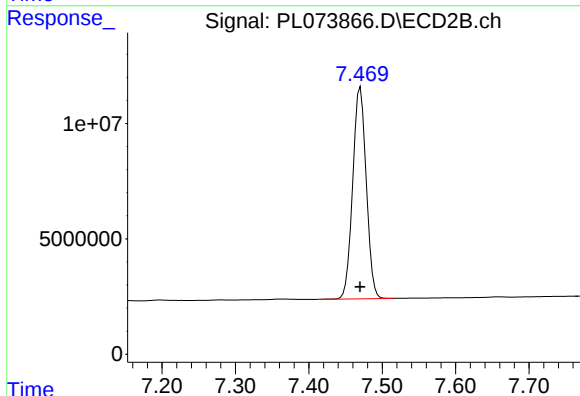
R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 122528217
Conc: 52.29 ng/ml



#5 Aldrin

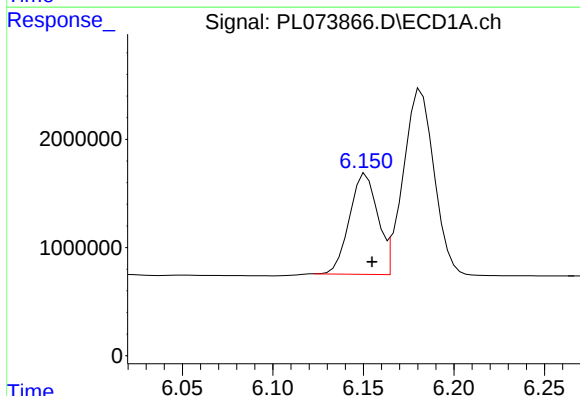
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 19363860
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



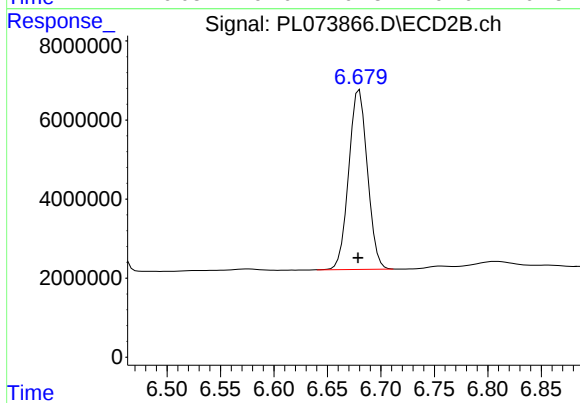
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 117401559
Conc: 56.04 ng/ml



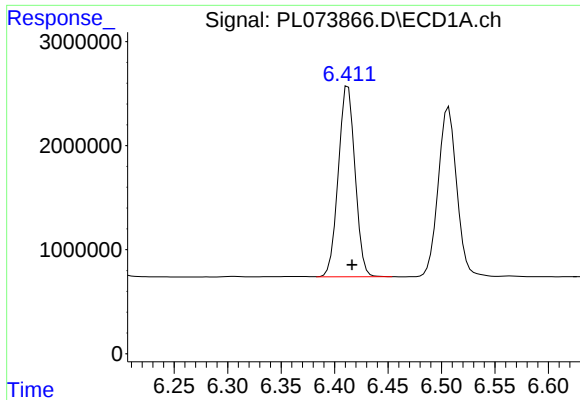
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 10050504
Conc: 48.81 ng/ml



#6 beta-BHC

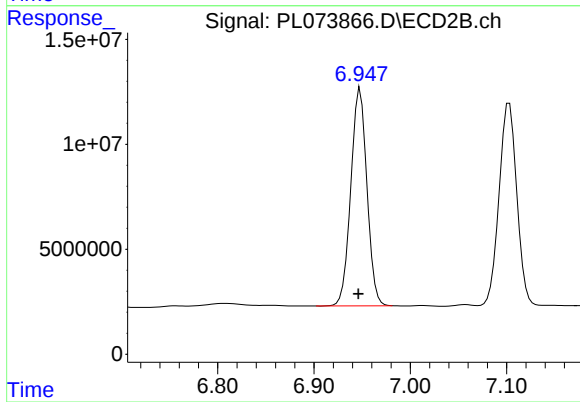
R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 55315524
Conc: 53.07 ng/ml



#7 delta-BHC

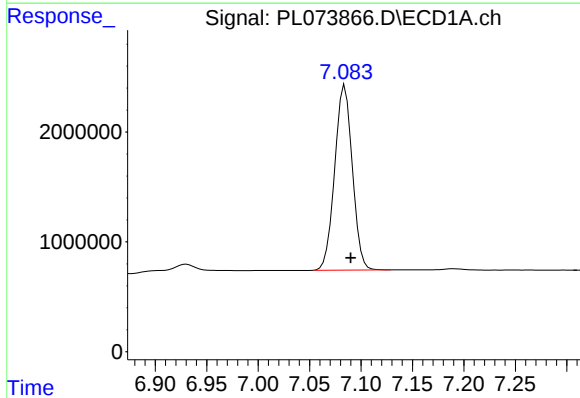
R.T.: 6.413 min
Delta R.T.: -0.004 min
Response: 19941991
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



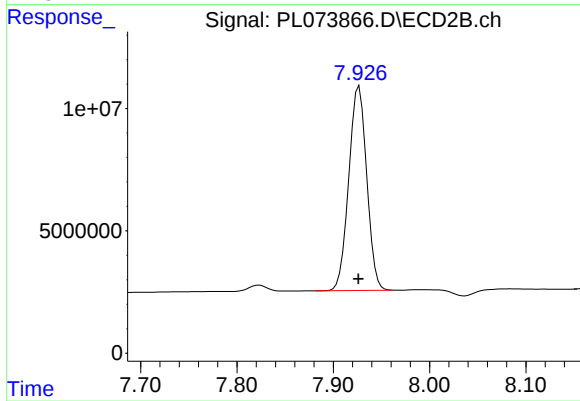
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 120106964
Conc: 55.77 ng/ml



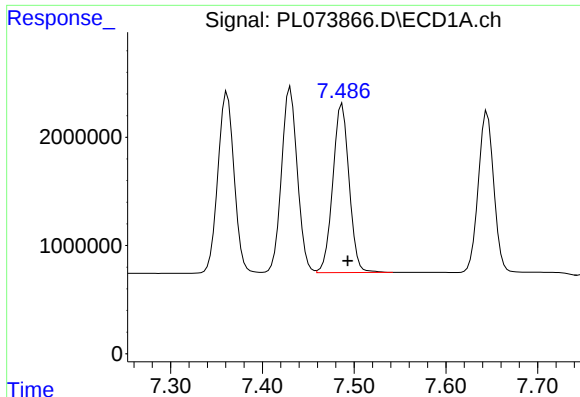
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 20077159
Conc: 46.58 ng/ml



#8 Heptachlor epoxide

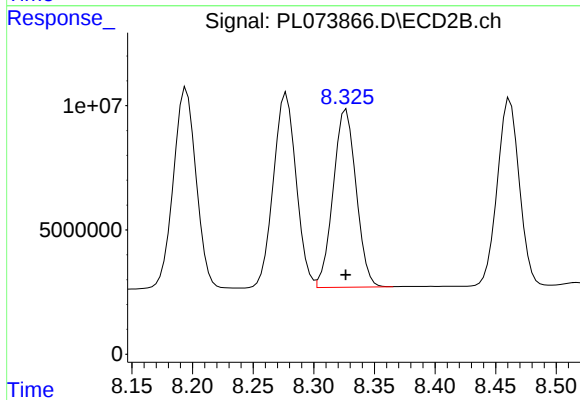
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 107819158
Conc: 53.98 ng/ml



#9 Endosulfan I

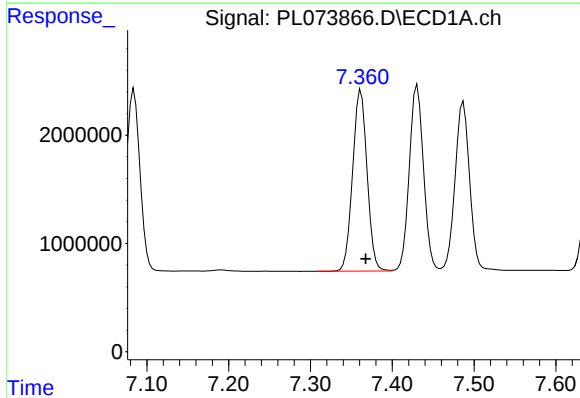
R.T.: 7.487 min
Delta R.T.: -0.006 min
Response: 19330317
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



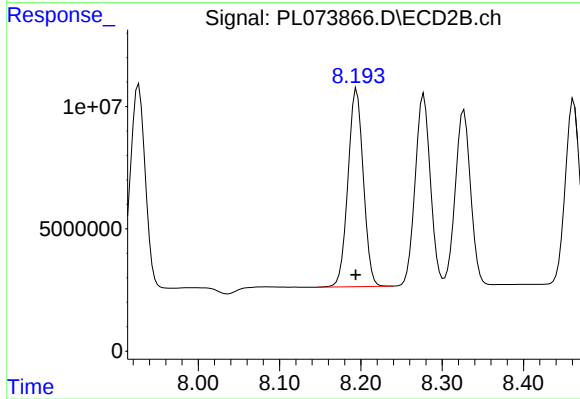
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 94124223
Conc: 51.56 ng/ml



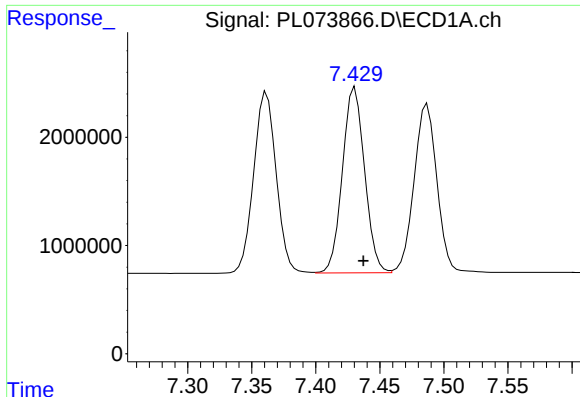
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 20514658
Conc: 46.91 ng/ml



#10 gamma-Chlordane

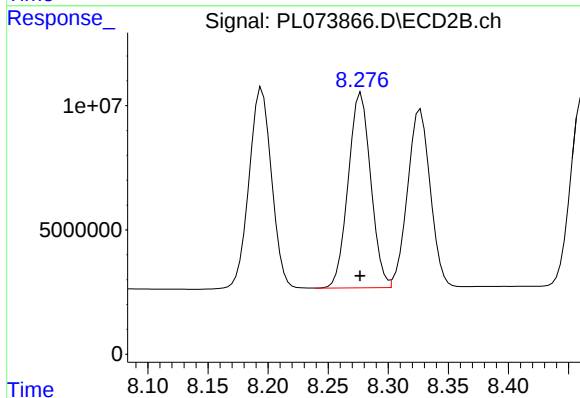
R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 105744874
Conc: 51.77 ng/ml



#11 alpha-Chlordane

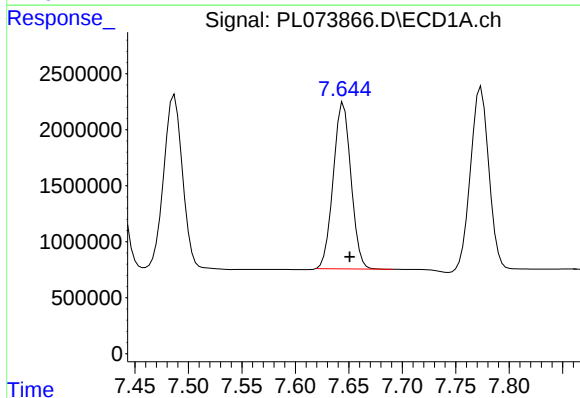
R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 20649680
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



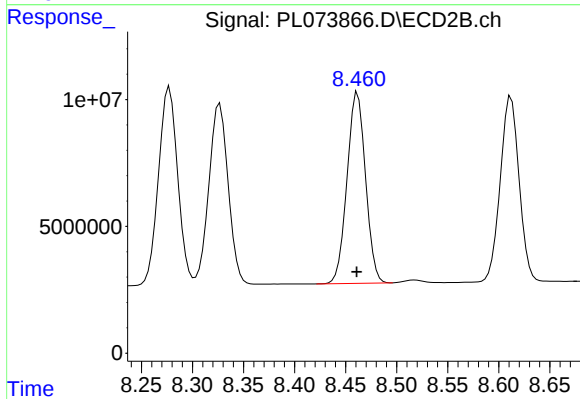
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 102402506
Conc: 51.20 ng/ml



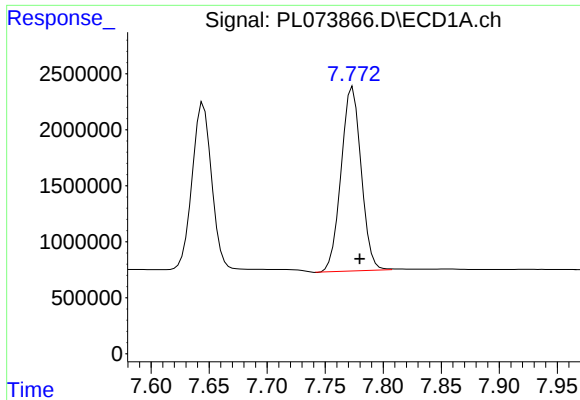
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 17123915
Conc: 47.72 ng/ml



#12 4,4'-DDE

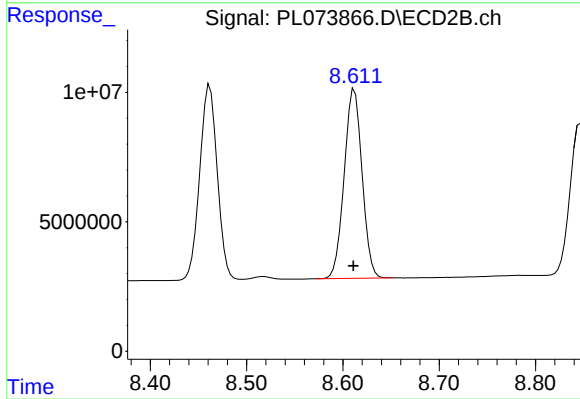
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 94914742
Conc: 52.95 ng/ml



#13 Dieldrin

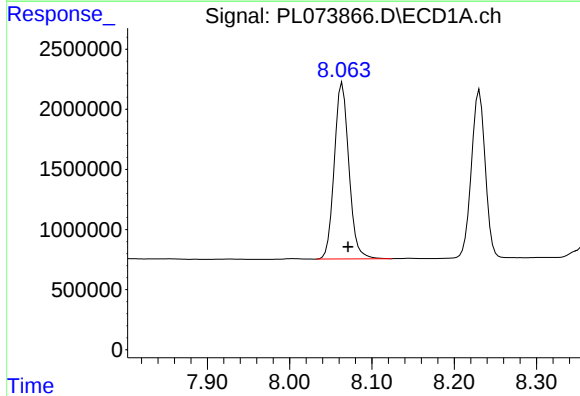
R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 19739887
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



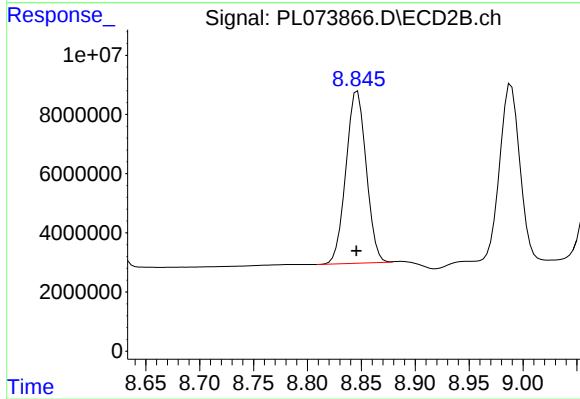
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 93914995
Conc: 50.91 ng/ml



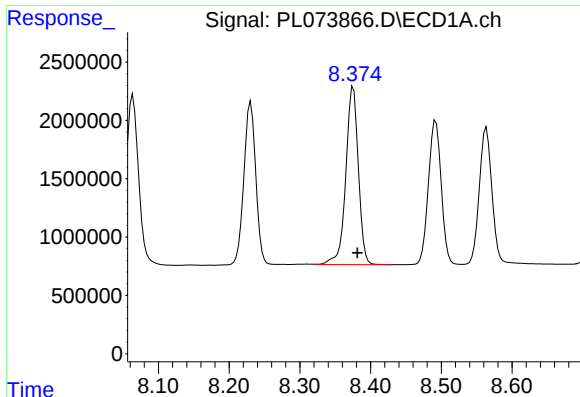
#14 Endrin

R.T.: 8.064 min
Delta R.T.: -0.007 min
Response: 18081196
Conc: 46.60 ng/ml



#14 Endrin

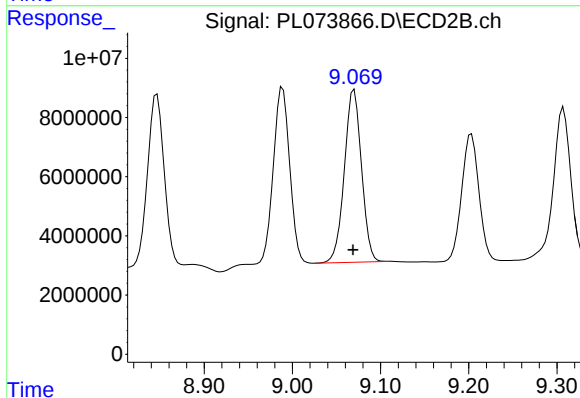
R.T.: 8.846 min
Delta R.T.: 0.001 min
Response: 76230051
Conc: 49.52 ng/ml



#15 Endosulfan II

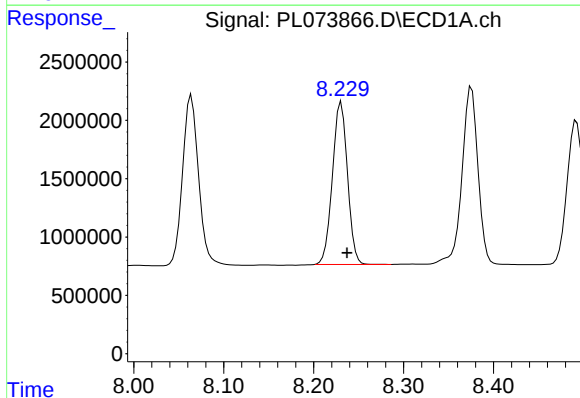
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 18856374
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



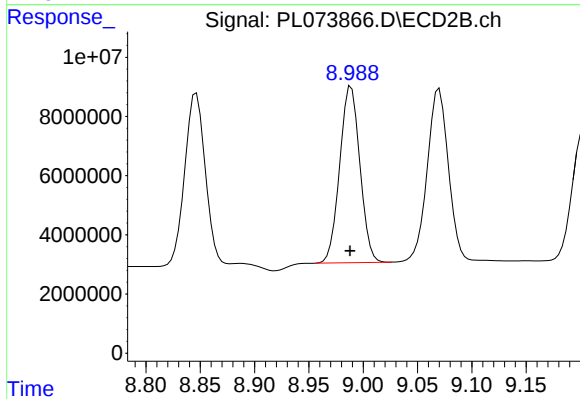
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 78824268
Conc: 51.32 ng/ml



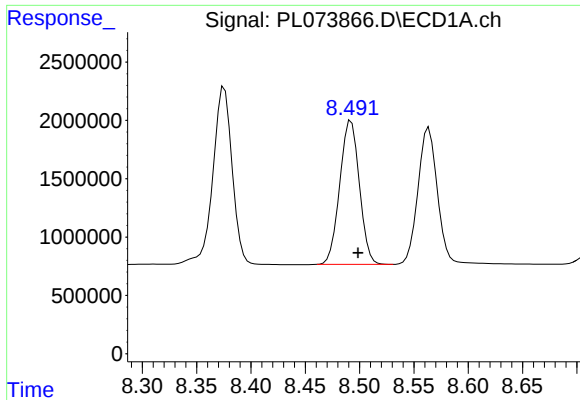
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 16227281
Conc: 49.97 ng/ml



#16 4,4'-DDD

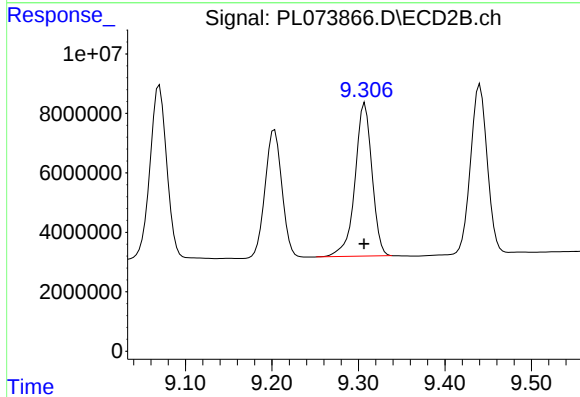
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 77232279
Conc: 52.91 ng/ml



#17 4,4'-DDT

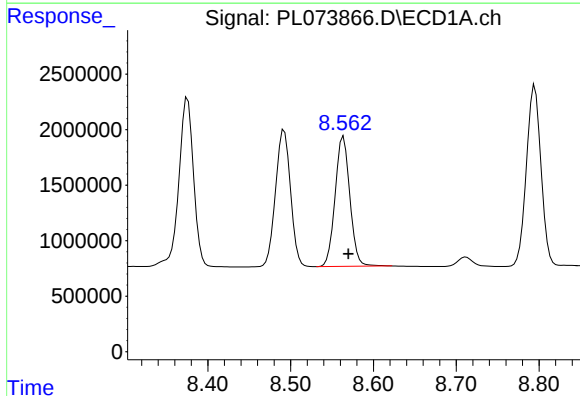
R.T.: 8.492 min
Delta R.T.: -0.006 min
Response: 15494088
Conc: 40.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



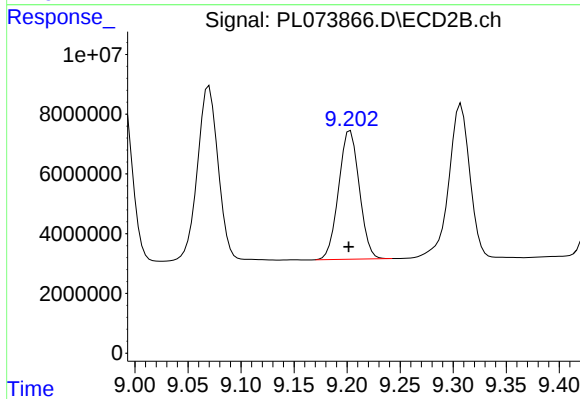
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 70285053
Conc: 43.00 ng/ml



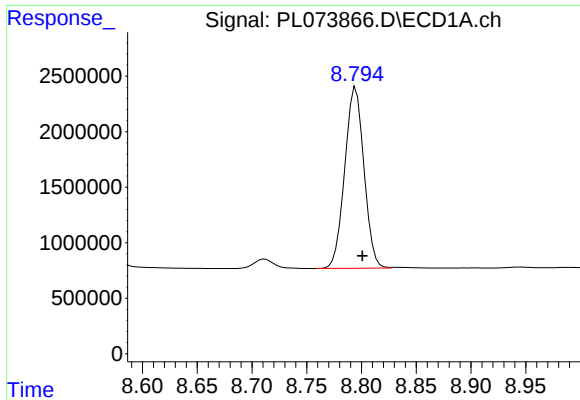
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 14487324
Conc: 45.81 ng/ml



#18 Endrin aldehyde

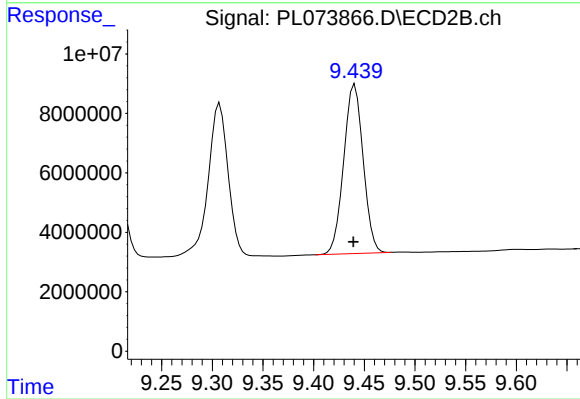
R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 58269569
Conc: 47.52 ng/ml



#19 Endosulfan Sulfate

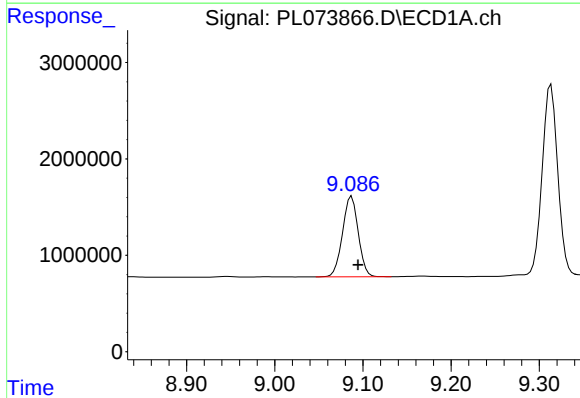
R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 19953041
Conc: 47.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



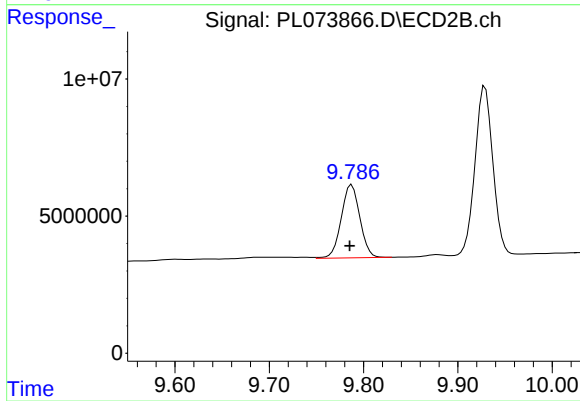
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.001 min
Response: 75872654
Conc: 48.14 ng/ml



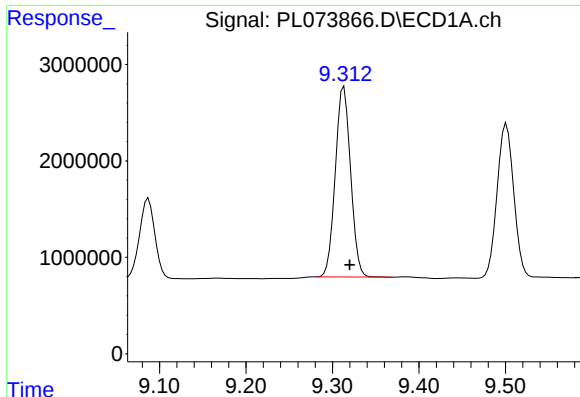
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 10347506
Conc: 40.34 ng/ml



#20 Methoxychlor

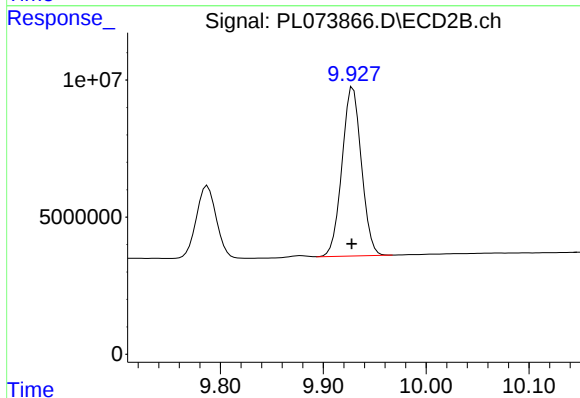
R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 36639928
Conc: 40.66 ng/ml



#21 Endrin ketone

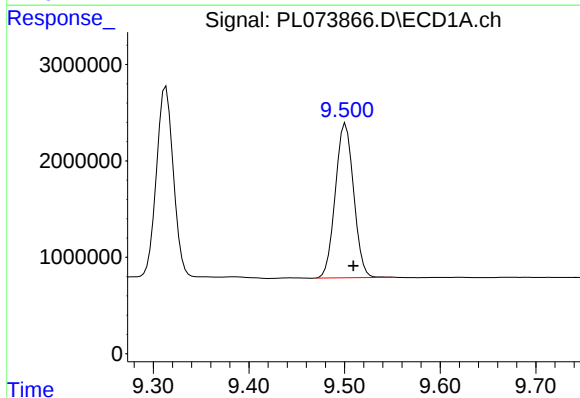
R.T.: 9.313 min
Delta R.T.: -0.007 min
Response: 24132004
Conc: 49.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



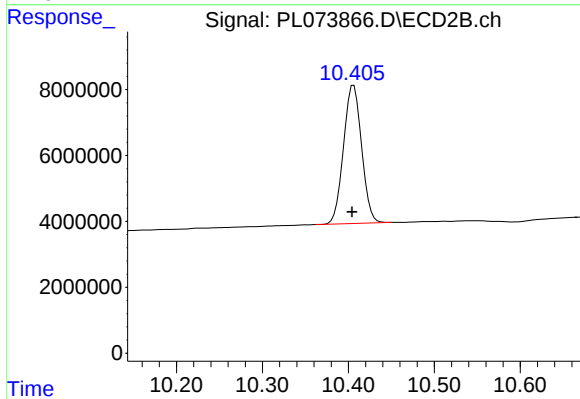
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: 0.001 min
Response: 80729894
Conc: 48.91 ng/ml



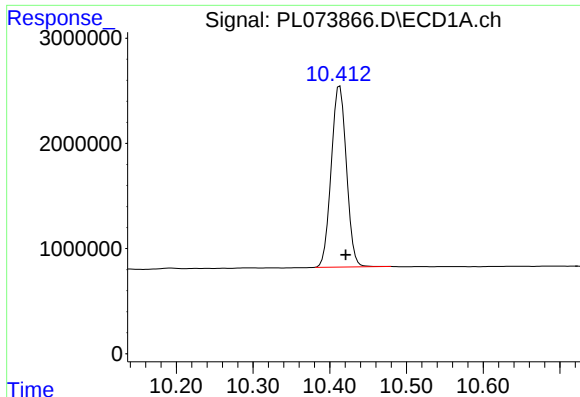
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.008 min
Response: 21300858
Conc: 45.17 ng/ml



#22 Mirex

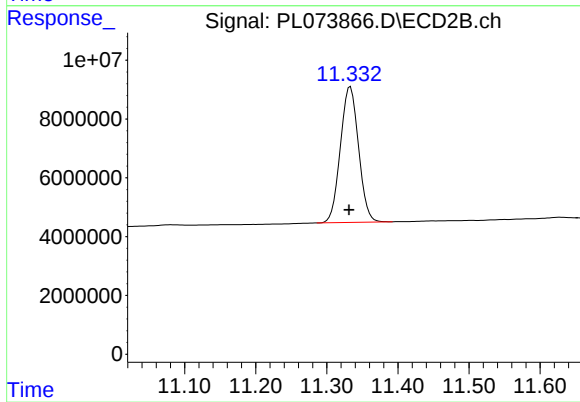
R.T.: 10.406 min
Delta R.T.: 0.002 min
Response: 61473604
Conc: 45.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 23712794
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 82010369
Conc: 45.86 ng/ml