

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 02:16
 Operator : AR\AJ
 Sample : PB144096BSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144096BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:46:47 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...	4.638	5.492	8213180	46309587	25.419	25.973
28)	SA Decachlor...	10.410	11.334	12372819	41008877	23.792	23.217
Target Compounds							
2)	A alpha-BHC	5.346	6.054	27522569	175.9E6	65.583	69.846
3)	MA gamma-BHC...	5.770	6.444	27141642	164.6E6	64.716	69.524
4)	MA Heptachlor	6.180	7.103	28541767	173.7E6	63.362	66.593
5)	MB Aldrin	6.506	7.471	26887430	163.2E6	64.781	69.483
6)	B beta-BHC	6.151	6.681	13117607	72386169	64.199	64.228
7)	B delta-BHC	6.412	6.948	27488678	164.7E6	66.450	67.437
8)	B Heptachlo...	7.083	7.927	28162357	149.9E6	65.656	66.575
9)	A Endosulfan I	7.485	8.327	27064849	137.4E6	65.992	69.782
10)	B gamma-Chl...	7.360	8.195	28566888	152.5E6	65.134	68.373
11)	B alpha-Chl...	7.430	8.278	28858697	147.9E6	65.325	68.723
12)	B 4,4'-DDE	7.643	8.462	24960413	140.0E6	68.419	70.294
13)	MA Dieldrin	7.771	8.613	27890451	137.8E6	64.926	68.696
14)	MA Endrin	8.063	8.847	27337245	115.8E6	67.294	68.373
15)	B Endosulfa...	8.374	9.070	25816995	105.6E6	62.638	60.765
16)	A 4,4'-DDD	8.229	8.990	22861057	108.5E6	70.794	70.518
17)	MA 4,4'-DDT	8.490	9.308	23409288	104.4E6	63.330	58.915
18)	B Endrin al...	8.562	9.204	20645086	81861280	63.807	63.379
19)	B Endosulfa...	8.793	9.441	27581101	104.0E6	64.589	62.464
20)	A Methoxychlor	9.085	9.788	15328141	53989627	61.740	56.131
21)	B Endrin ke...	9.312	9.929	31670194	105.8E6	64.825	61.101
22)	Mirex	9.499	10.406	32023050	91655985	68.660	66.542

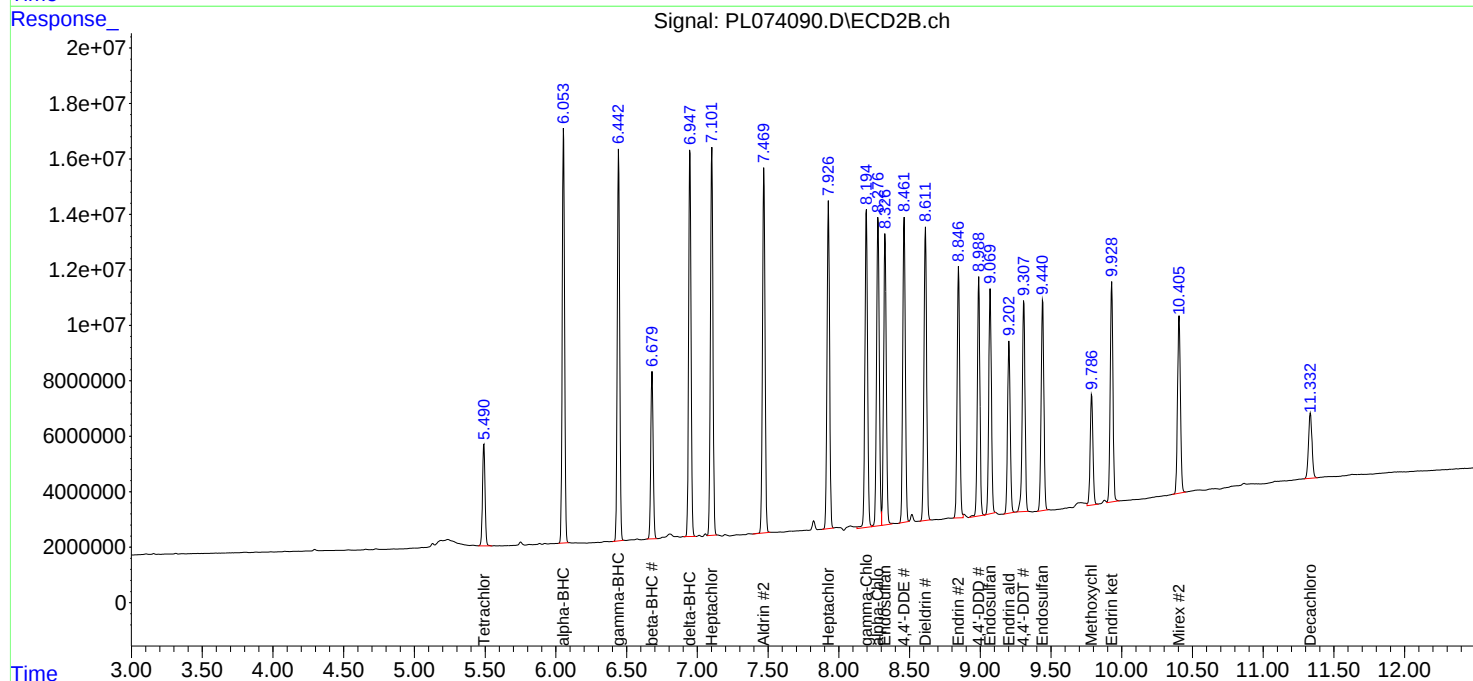
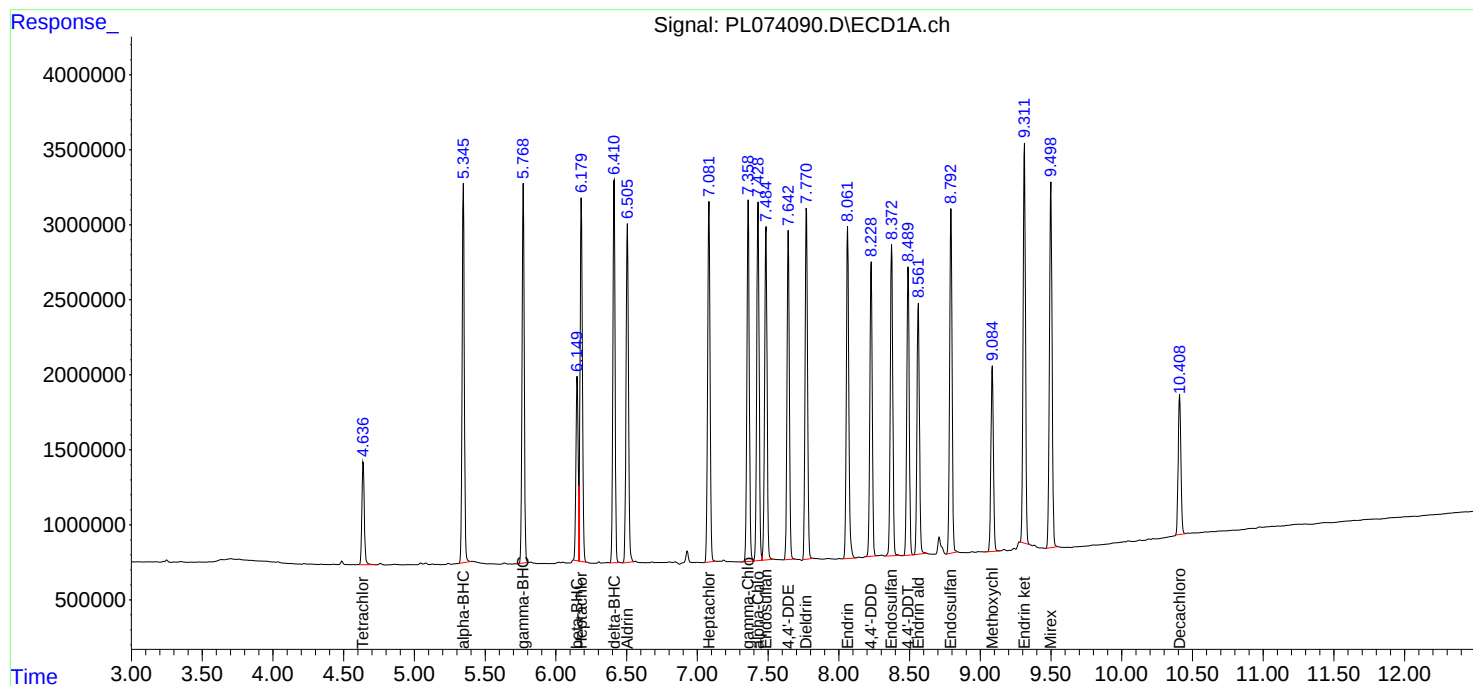
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

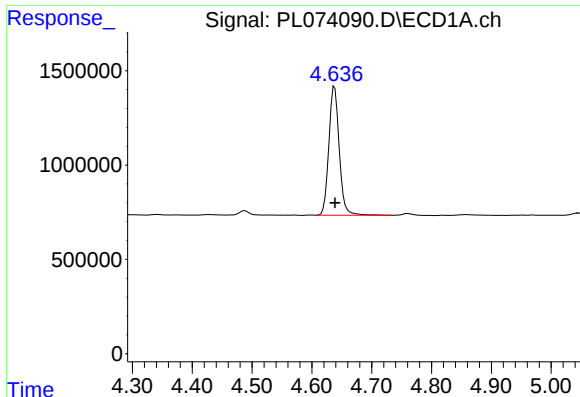
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
Data File : PL074090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 02:16
Operator : AR\AJ
Sample : PB144096BSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144096BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:46:47 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

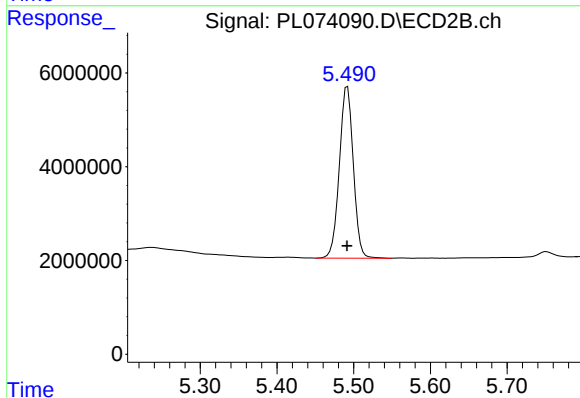




#1 Tetrachloro-m-xylene

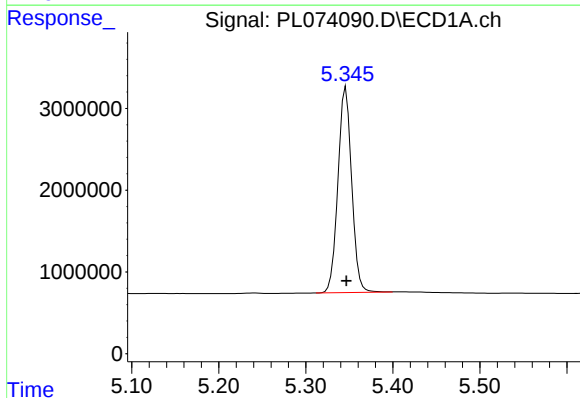
R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 8213180
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



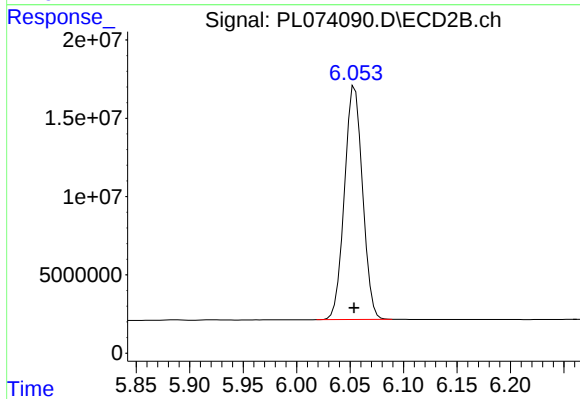
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 46309587
Conc: 25.97 ng/ml



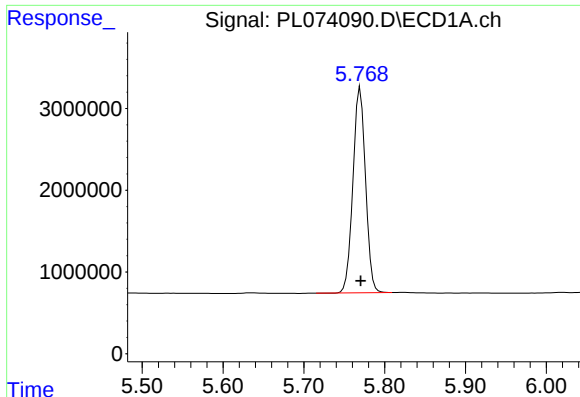
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 27522569
Conc: 65.58 ng/ml



#2 alpha-BHC

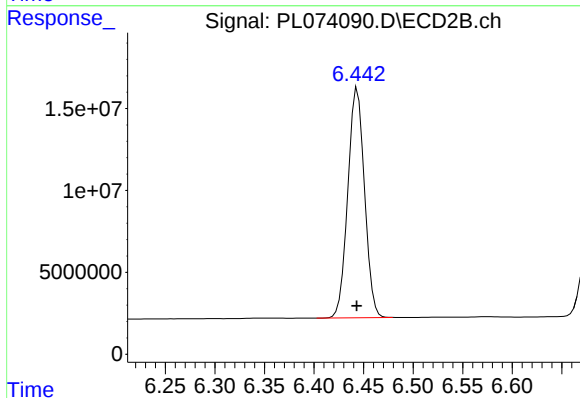
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 175879552
Conc: 69.85 ng/ml



#3 gamma-BHC (Lindane)

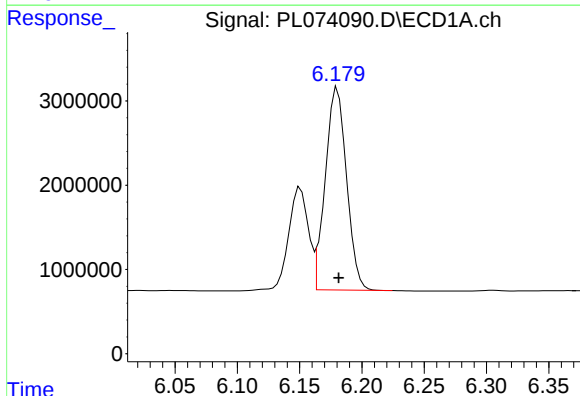
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 27141642
Conc: 64.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



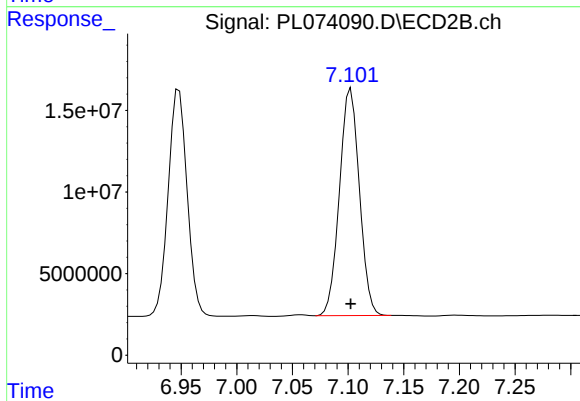
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 164570346
Conc: 69.52 ng/ml



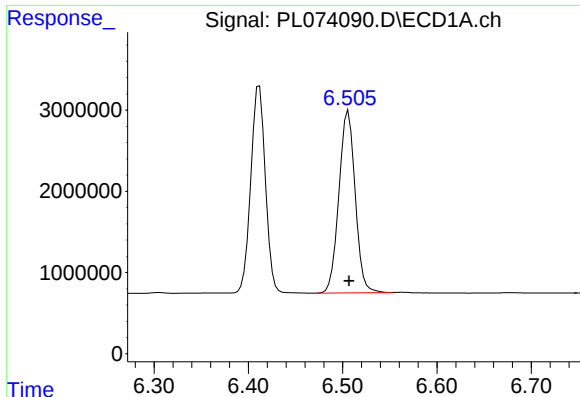
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 28541767
Conc: 63.36 ng/ml



#4 Heptachlor

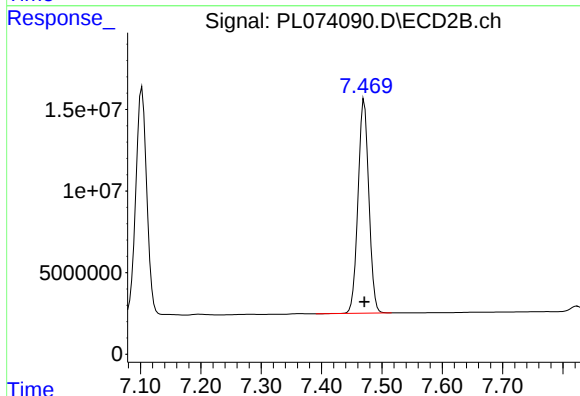
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 173702789
Conc: 66.59 ng/ml



#5 Aldrin

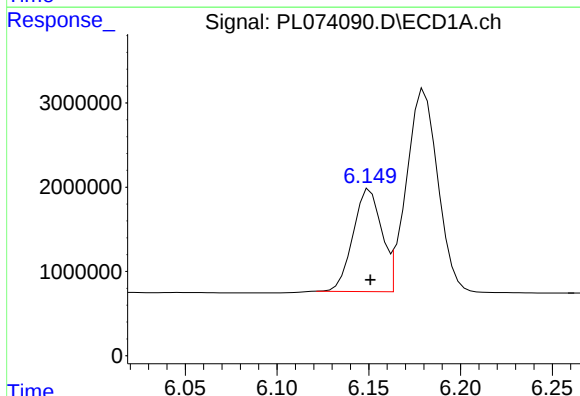
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 26887430
Conc: 64.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



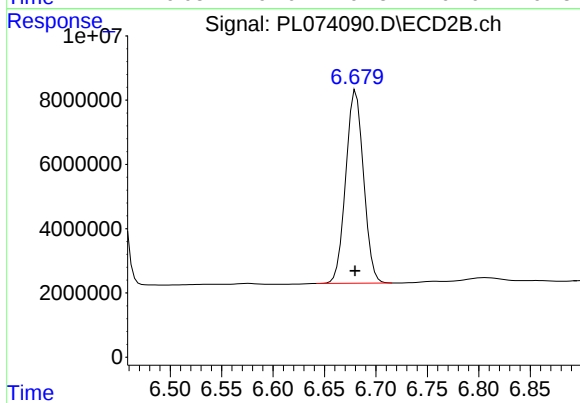
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 163187437
Conc: 69.48 ng/ml



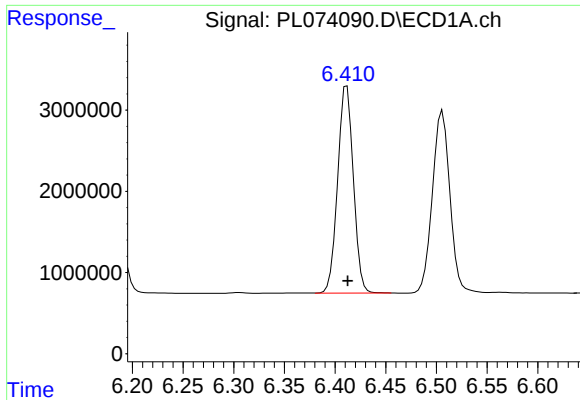
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 13117607
Conc: 64.20 ng/ml



#6 beta-BHC

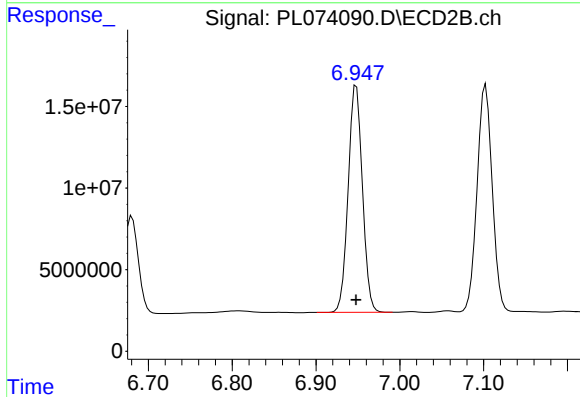
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 72386169
Conc: 64.23 ng/ml



#7 delta-BHC

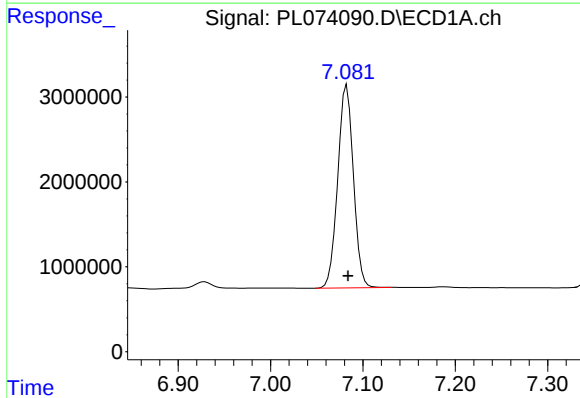
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 27488678
Conc: 66.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



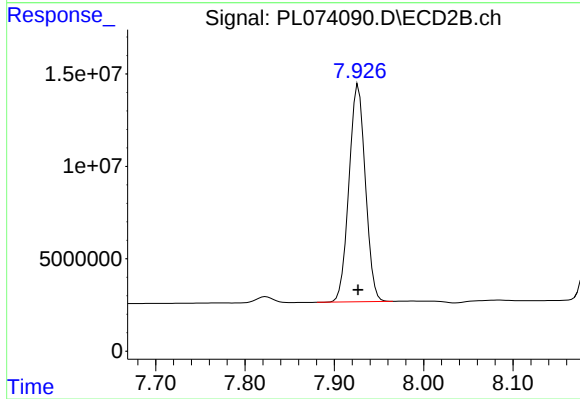
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 164700873
Conc: 67.44 ng/ml



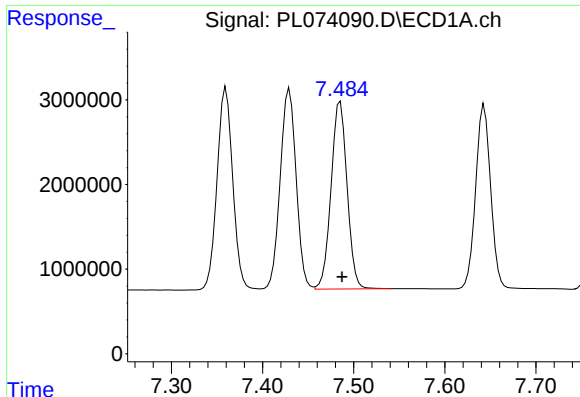
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 28162357
Conc: 65.66 ng/ml



#8 Heptachlor epoxide

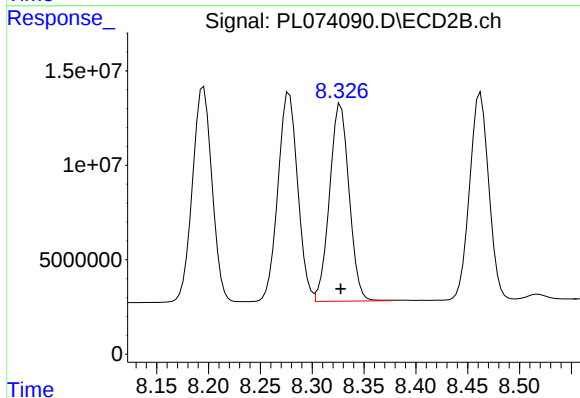
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 149898372
Conc: 66.58 ng/ml



#9 Endosulfan I

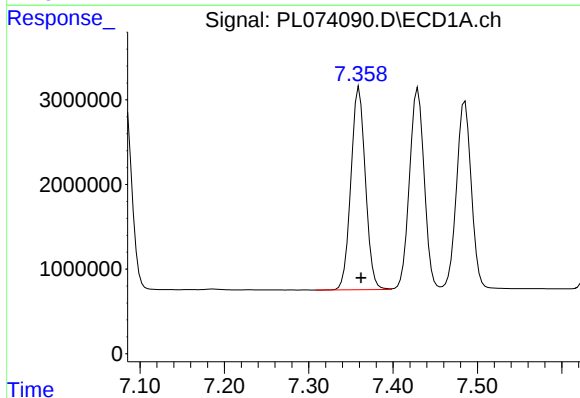
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 27064849
Conc: 65.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



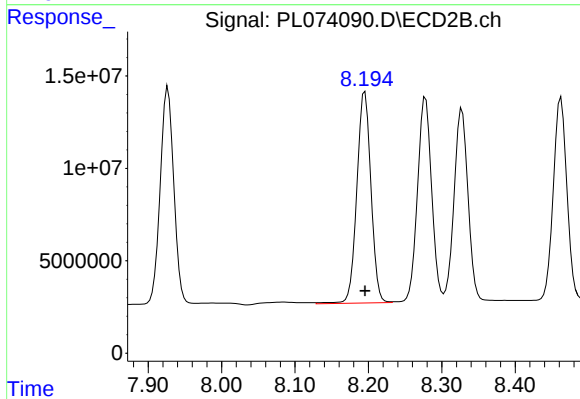
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 137376749
Conc: 69.78 ng/ml



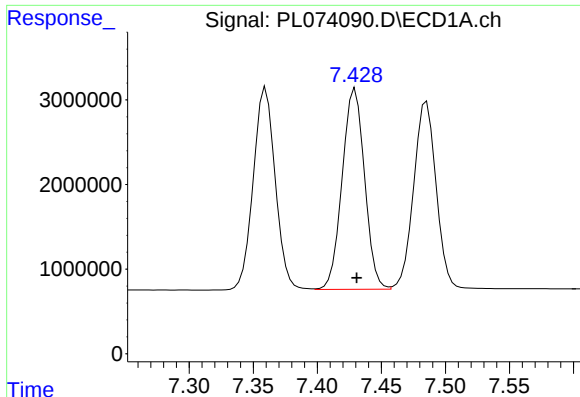
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 28566888
Conc: 65.13 ng/ml



#10 gamma-Chlordane

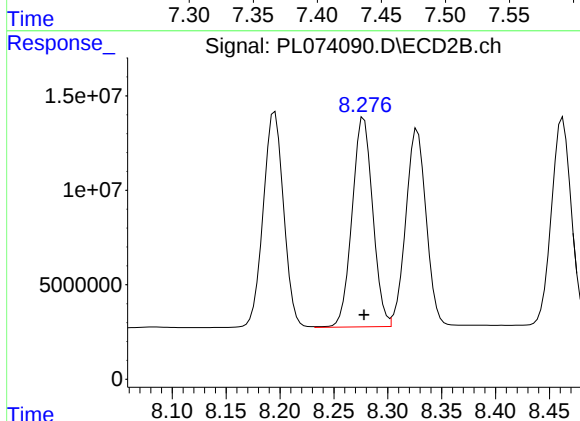
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 152496704
Conc: 68.37 ng/ml



#11 alpha-Chlordane

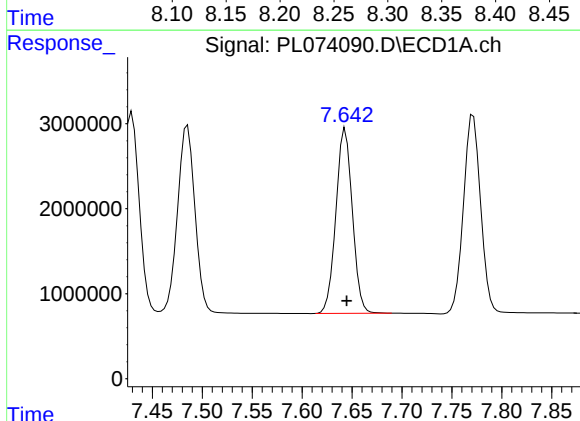
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 28858697
Conc: 65.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



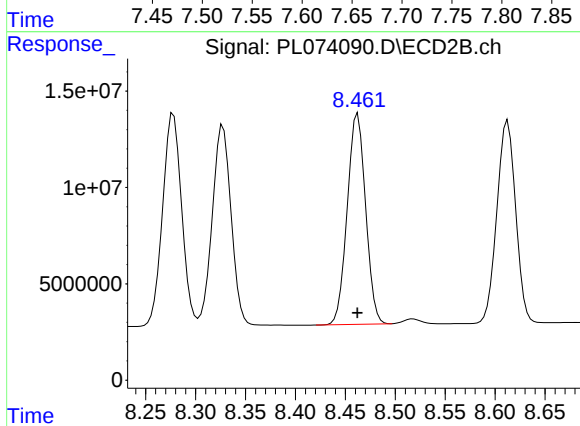
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 147931226
Conc: 68.72 ng/ml



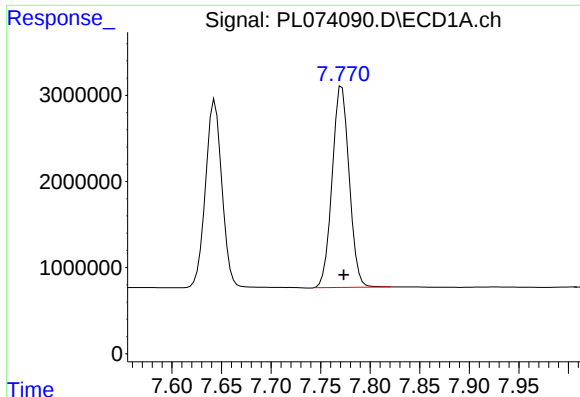
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 24960413
Conc: 68.42 ng/ml



#12 4,4'-DDE

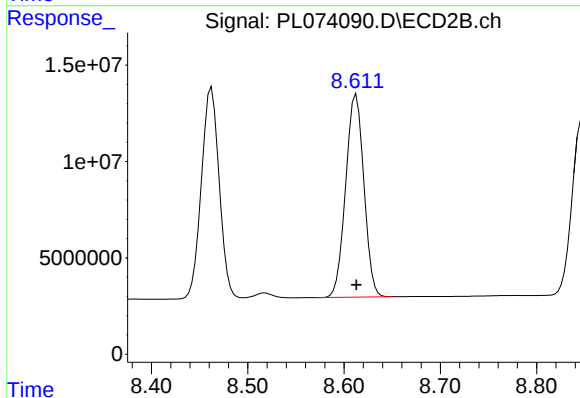
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 140005436
Conc: 70.29 ng/ml



#13 Dieldrin

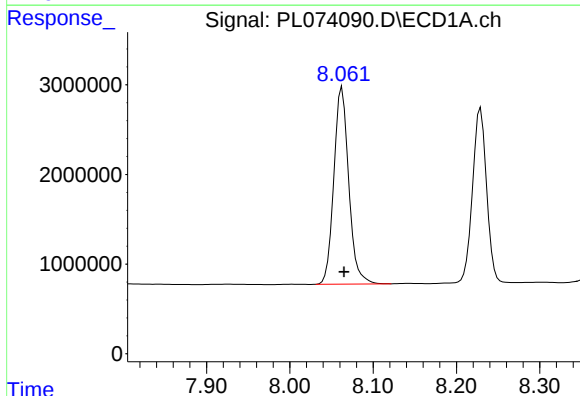
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 27890451
Conc: 64.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



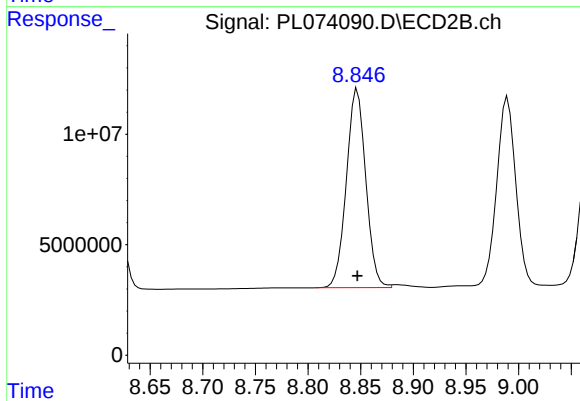
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 137755421
Conc: 68.70 ng/ml



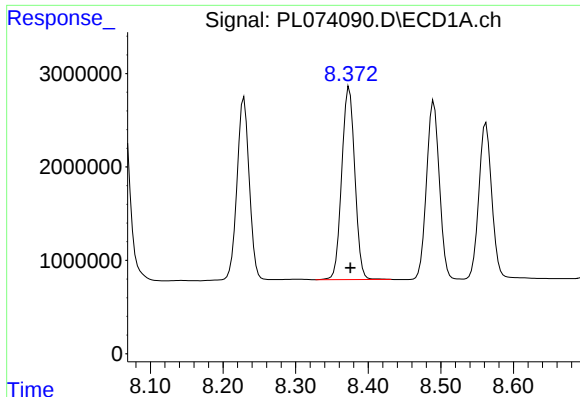
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 27337245
Conc: 67.29 ng/ml



#14 Endrin

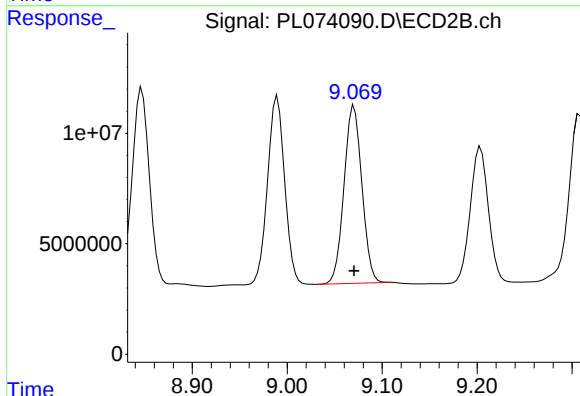
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 115801629
Conc: 68.37 ng/ml



#15 Endosulfan II

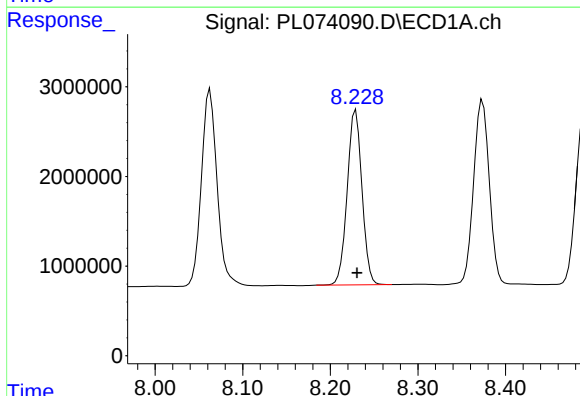
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 25816995
Conc: 62.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



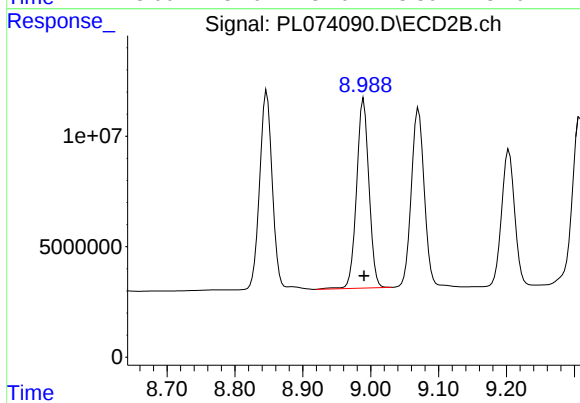
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 105562636
Conc: 60.76 ng/ml



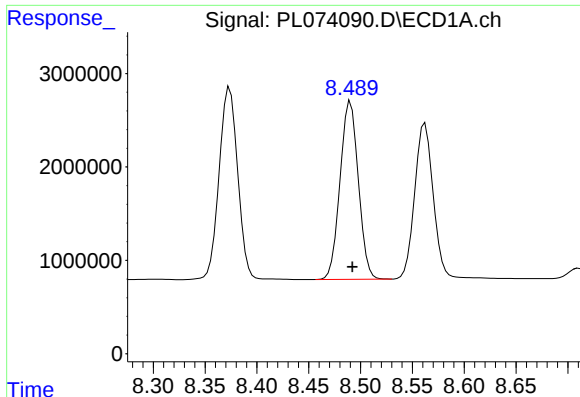
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 22861057
Conc: 70.79 ng/ml



#16 4,4'-DDD

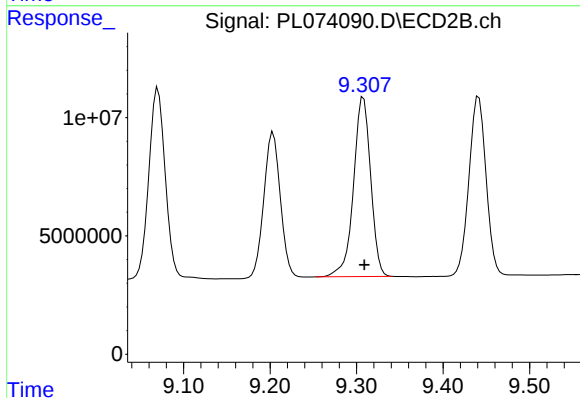
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 108498603
Conc: 70.52 ng/ml



#17 4,4'-DDT

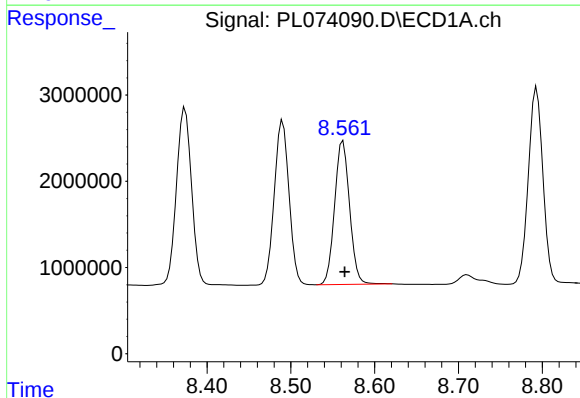
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 23409288
Conc: 63.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



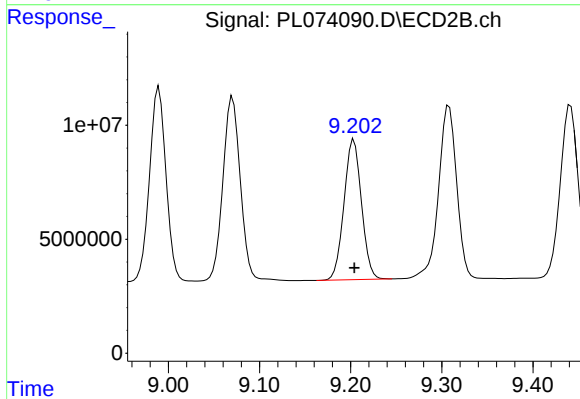
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 104437234
Conc: 58.92 ng/ml



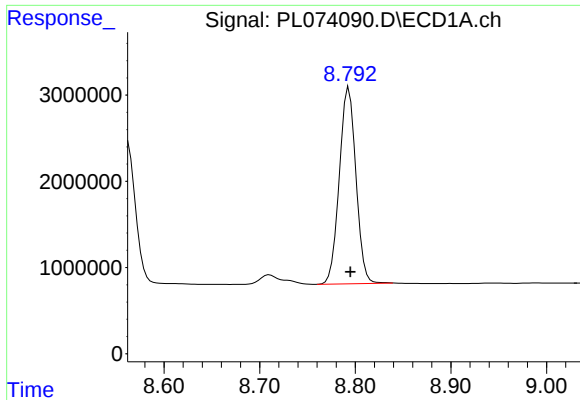
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: -0.002 min
Response: 20645086
Conc: 63.81 ng/ml



#18 Endrin aldehyde

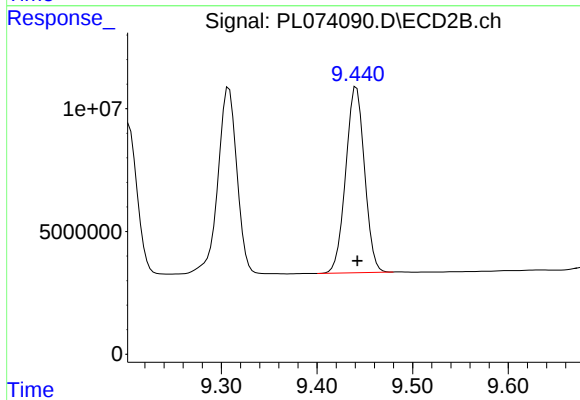
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 81861280
Conc: 63.38 ng/ml



#19 Endosulfan Sulfate

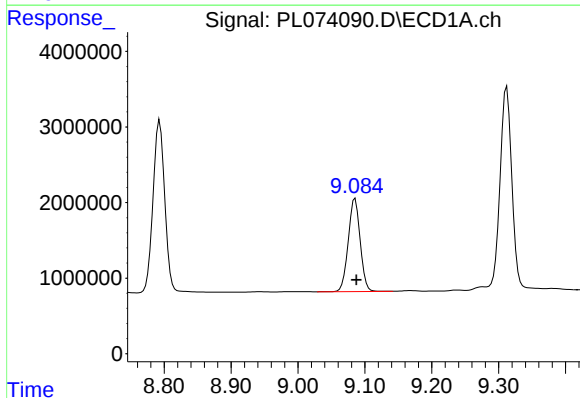
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 27581101
Conc: 64.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



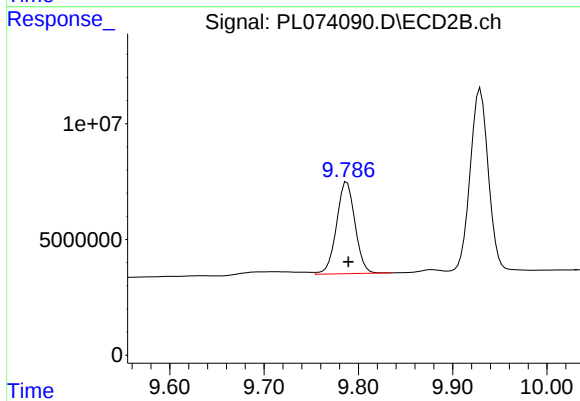
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 103959722
Conc: 62.46 ng/ml



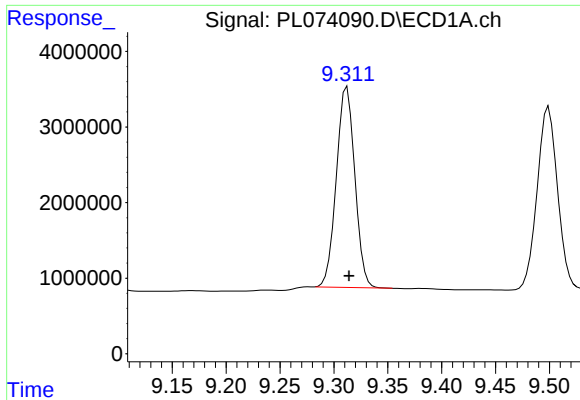
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 15328141
Conc: 61.74 ng/ml



#20 Methoxychlor

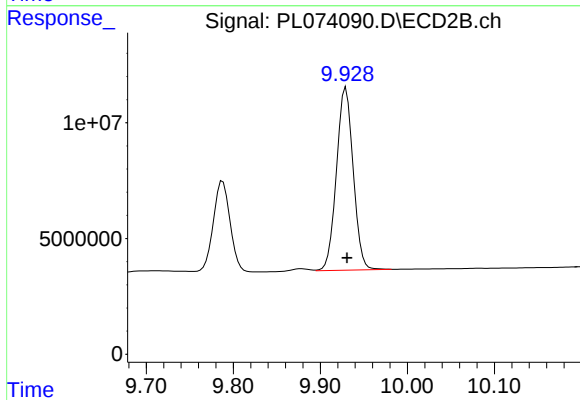
R.T.: 9.788 min
Delta R.T.: -0.001 min
Response: 53989627
Conc: 56.13 ng/ml



#21 Endrin ketone

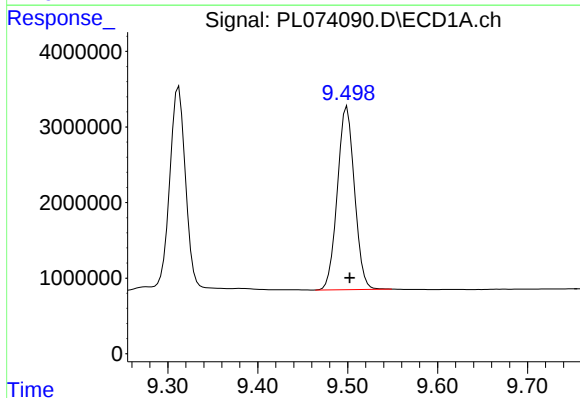
R.T.: 9.312 min
Delta R.T.: -0.002 min
Response: 31670194
Conc: 64.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



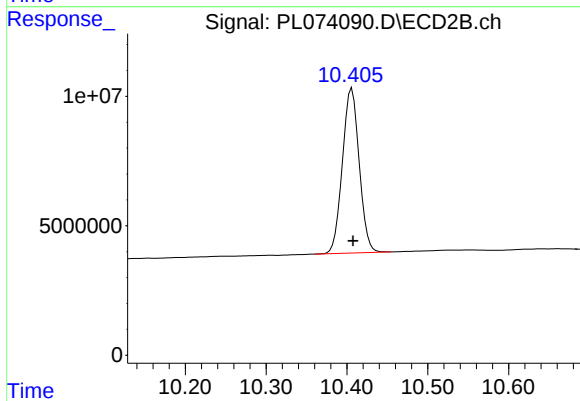
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.001 min
Response: 105763122
Conc: 61.10 ng/ml



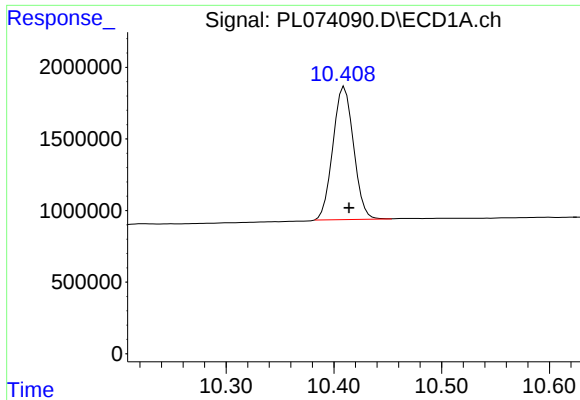
#22 Mirex

R.T.: 9.499 min
Delta R.T.: -0.003 min
Response: 32023050
Conc: 68.66 ng/ml



#22 Mirex

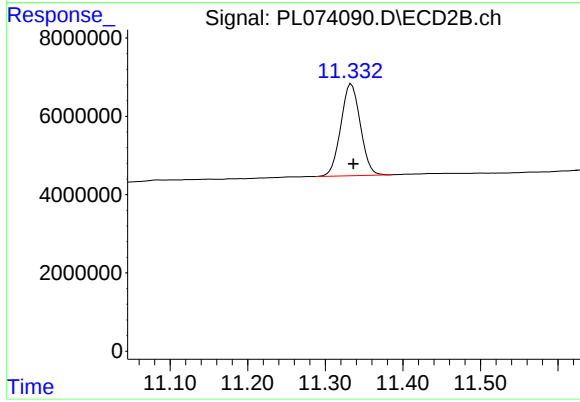
R.T.: 10.406 min
Delta R.T.: -0.001 min
Response: 91655985
Conc: 66.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 12372819
Conc: 23.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BSD



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 41008877
Conc: 23.22 ng/ml