

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
 Data File : PL069790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2021 11:34
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 17:28:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:27:44 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...	4.631	5.567	29966958	90292803	75.190	76.090
28)	SA Decachlor...	10.401	11.493	50719530	80630040	73.138	72.404
Target Compounds							
2)	A alpha-BHC	5.338	6.148	44104759	131.4E6	79.352	77.677
3)	MA gamma-BHC...	5.761	6.545	43750337	124.5E6	77.532	76.952
4)	MA Heptachlor	6.172	7.195	49732764	120.6E6	75.539	76.028
5)	MB Aldrin	6.497	7.566	45671708	111.6E6	77.212	75.966
6)	B beta-BHC	6.142	6.799	26632647	56257274	72.560	72.554
7)	B delta-BHC	6.403	7.066	46219138	127.2E6	78.221	75.320
8)	B Heptachlo...	7.073	8.033	45637869	98707009	75.500	75.613
9)	A Endosulfan I	7.477	8.439	44373422	94995650	75.440	75.299
10)	B gamma-Chl...	7.351	8.302	47997373	97802888	75.723	74.814
11)	B alpha-Chl...	7.421	8.384	48167324	99410891	75.260	74.517
12)	B 4,4'-DDE	7.635	8.571	44228441	98987635	77.636	75.168
13)	MA Dieldrin	7.763	8.728	47447780	99297397	76.892	75.617
14)	MA Endrin	8.054	8.968	43266933	83786665	75.136	75.115
15)	B Endosulfa...	8.364	9.202	43242558	82268580	75.239	74.959
16)	A 4,4'-DDD	8.220	9.111	38153131	77089857	77.339	74.484
17)	MA 4,4'-DDT	8.481	9.429	43698679	82729523	76.786	74.984
18)	B Endrin al...	8.553	9.337	37818898	71129904	74.365	74.024
19)	B Endosulfa...	8.783	9.575	46700503	81246153	74.433	73.890
20)	A Methoxychlor	9.075	9.914	26743210	43007327	73.736	72.847
21)	B Endrin ke...	9.303	10.073	53396484	89556379	75.004	74.217
22)	Mirex	9.490	10.540	45429027	64776140	72.736	72.242

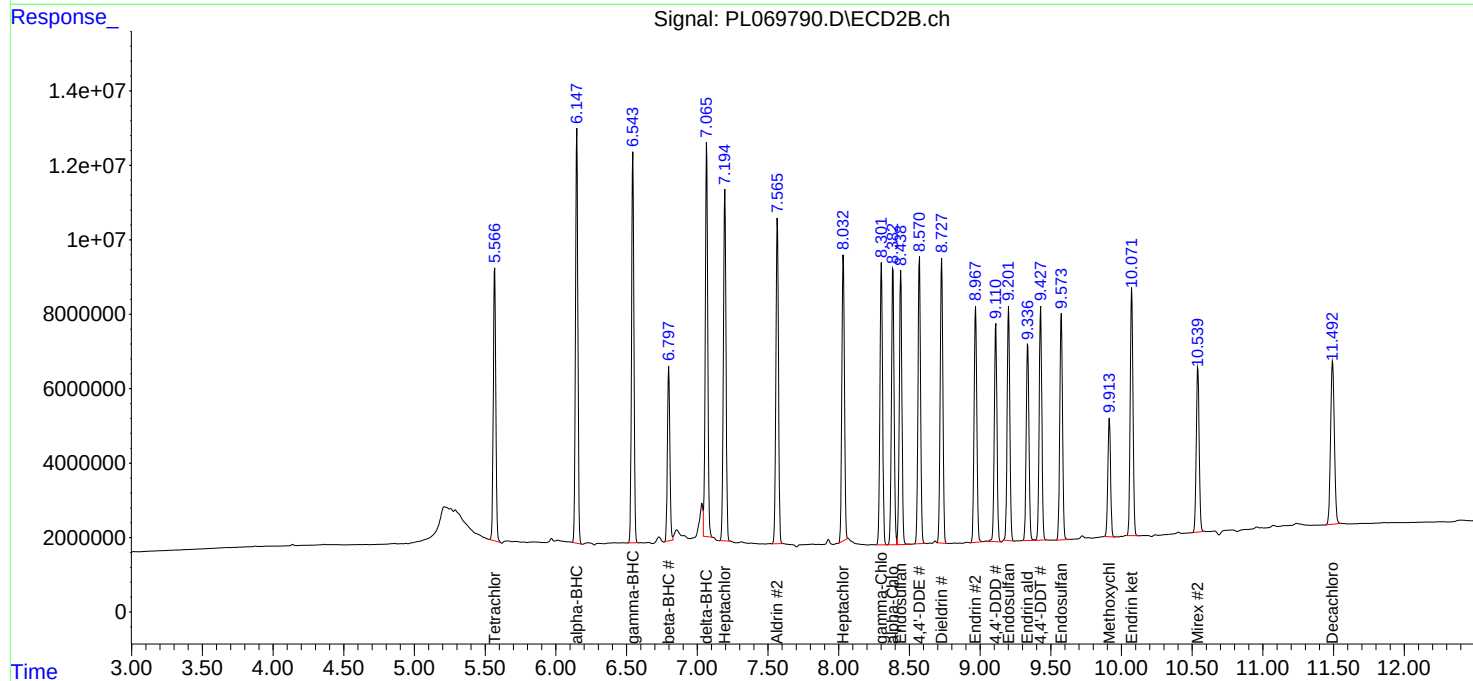
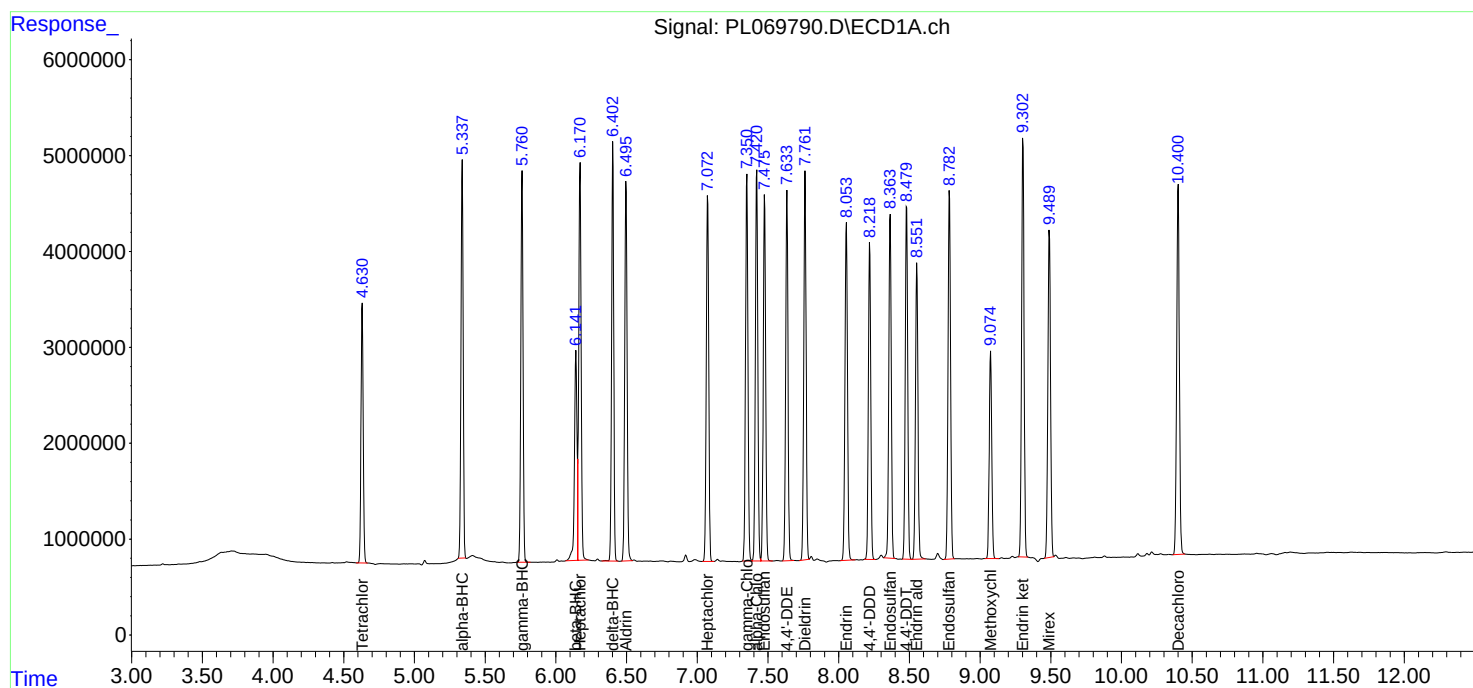
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

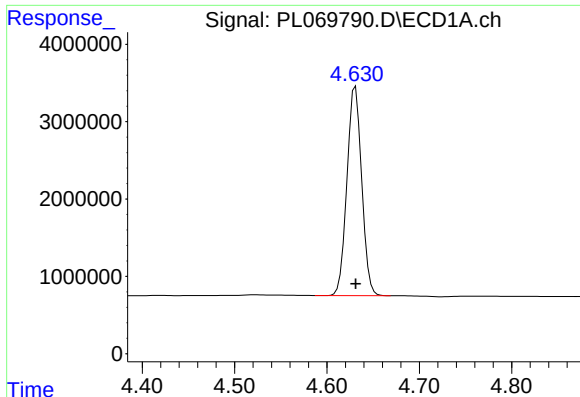
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
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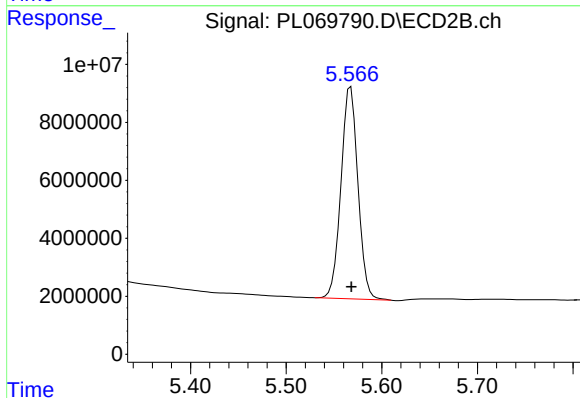




#1 Tetrachloro-m-xylene

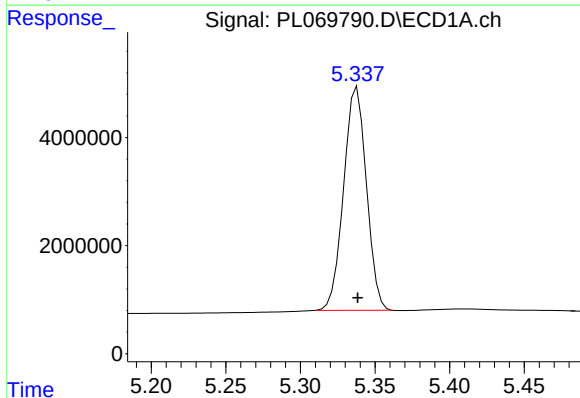
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 29966958
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



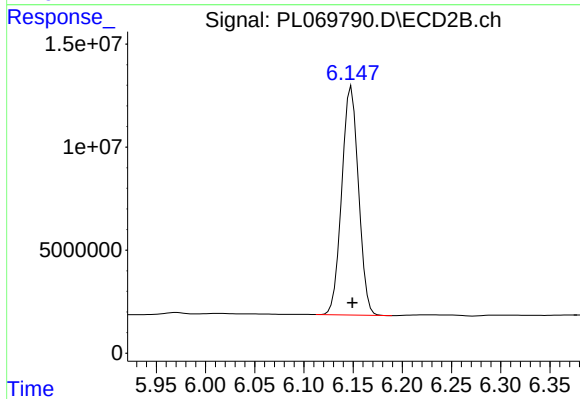
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 90292803
Conc: 76.09 ng/ml



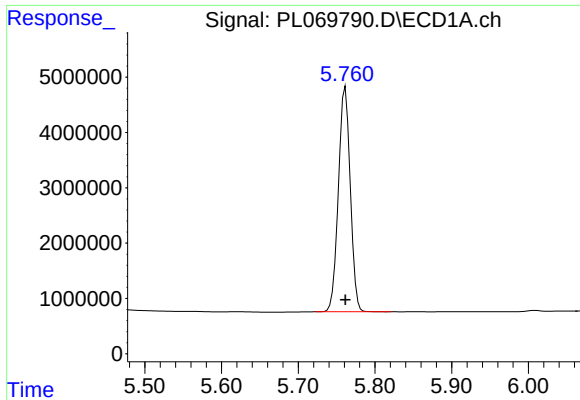
#2 alpha-BHC

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 44104759
Conc: 79.35 ng/ml



#2 alpha-BHC

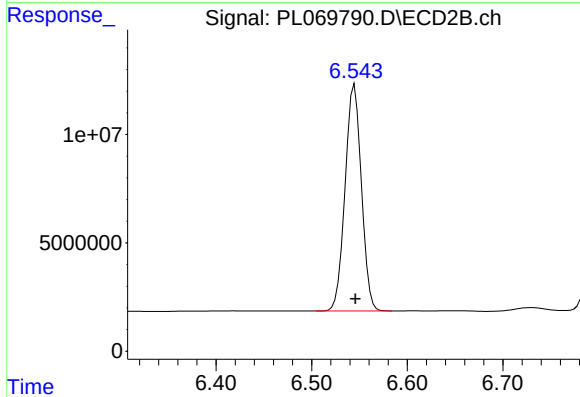
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 131376562
Conc: 77.68 ng/ml



#3 gamma-BHC (Lindane)

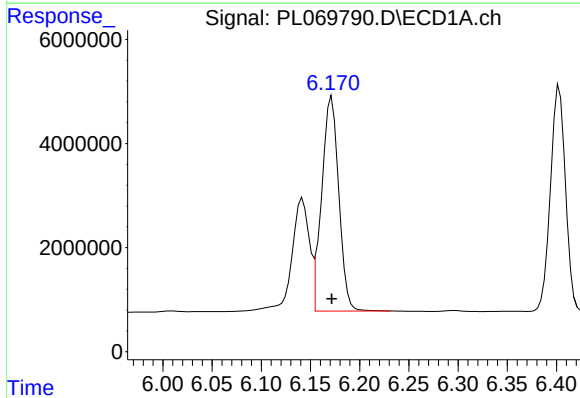
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 43750337
Conc: 77.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



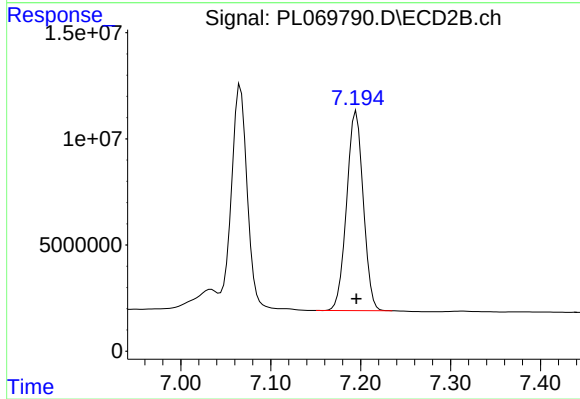
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 124524499
Conc: 76.95 ng/ml



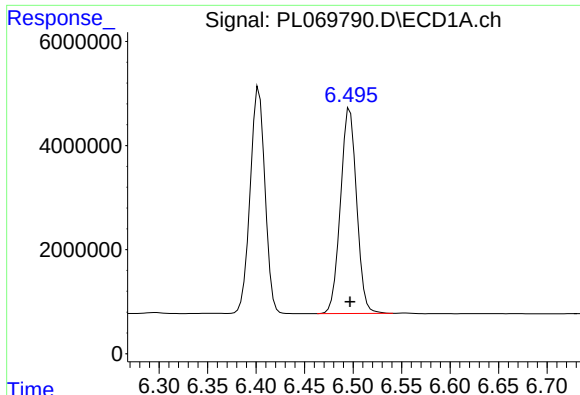
#4 Heptachlor

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 49732764
Conc: 75.54 ng/ml



#4 Heptachlor

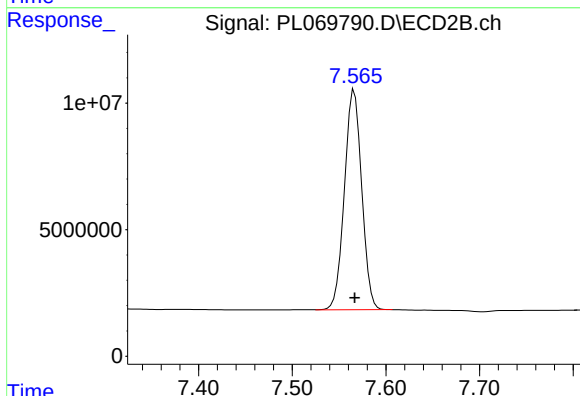
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 120599483
Conc: 76.03 ng/ml



#5 Aldrin

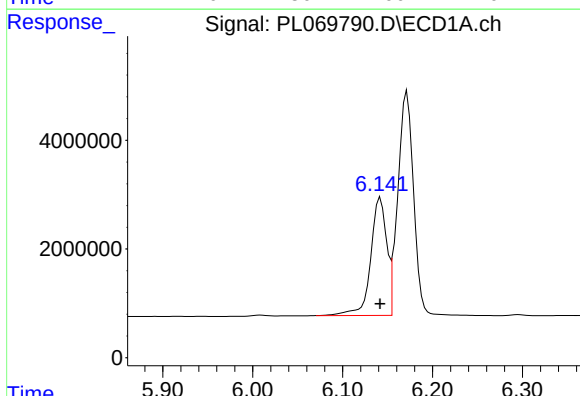
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 45671708
Conc: 77.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



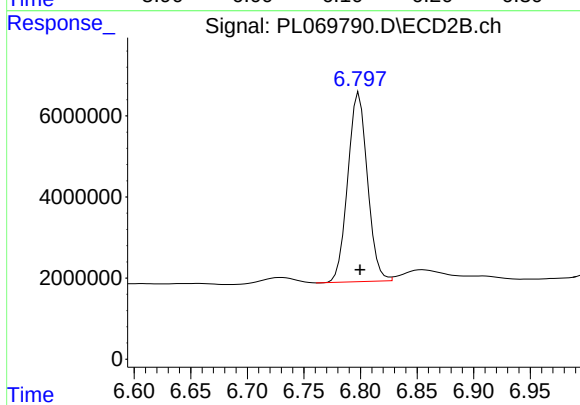
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 111619306
Conc: 75.97 ng/ml



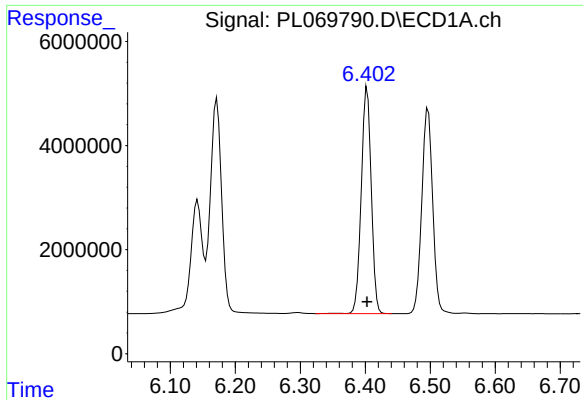
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 26632647
Conc: 72.56 ng/ml



#6 beta-BHC

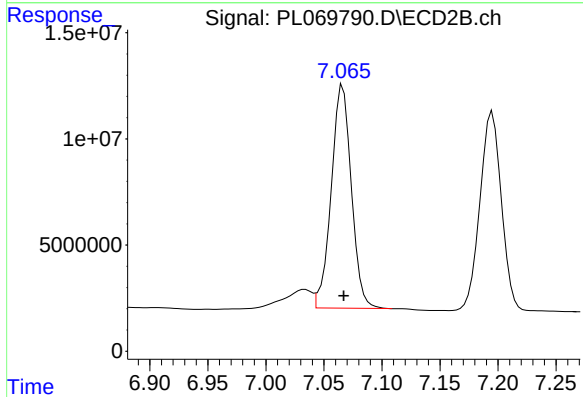
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 56257274
Conc: 72.55 ng/ml



#7 delta-BHC

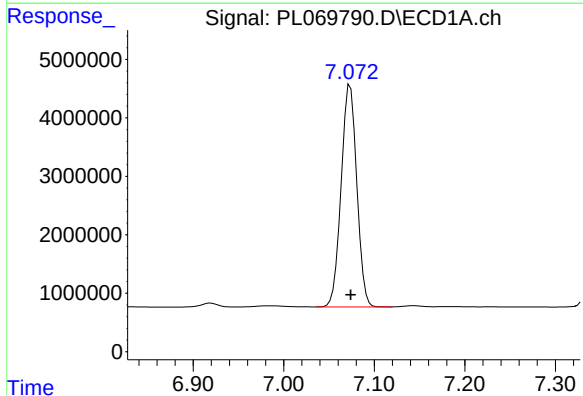
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 46219138
Conc: 78.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



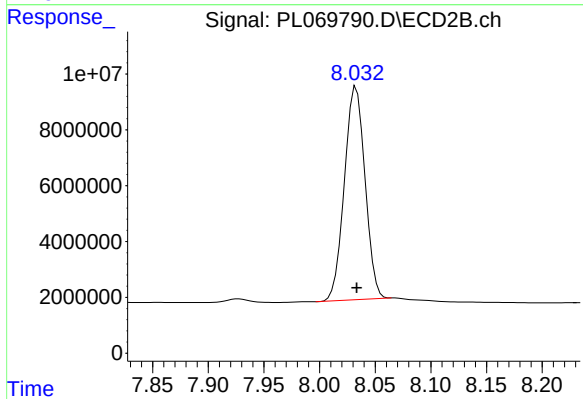
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 127181674
Conc: 75.32 ng/ml



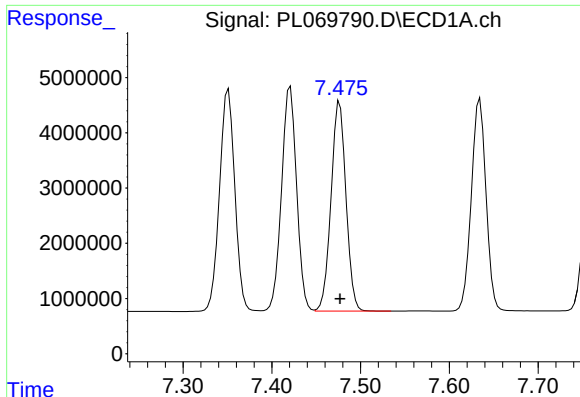
#8 Heptachlor epoxide

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 45637869
Conc: 75.50 ng/ml



#8 Heptachlor epoxide

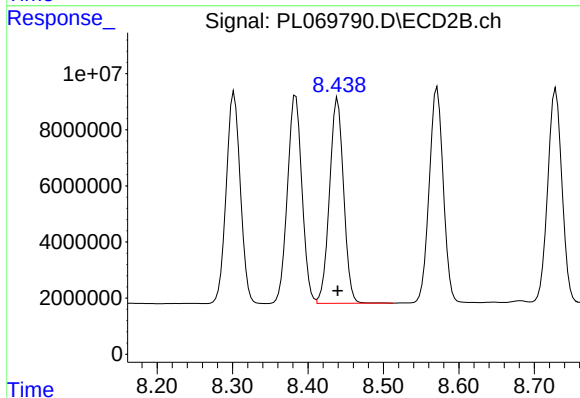
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 98707009
Conc: 75.61 ng/ml



#9 Endosulfan I

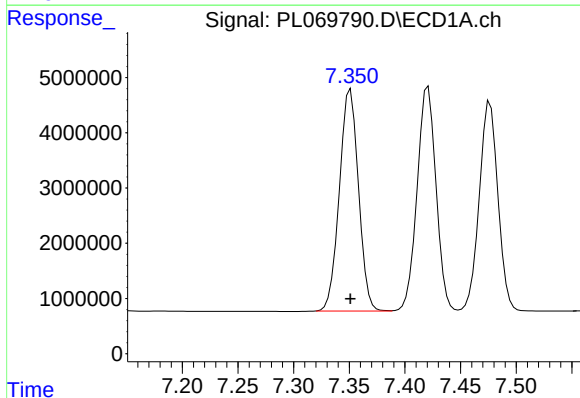
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 44373422
Conc: 75.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



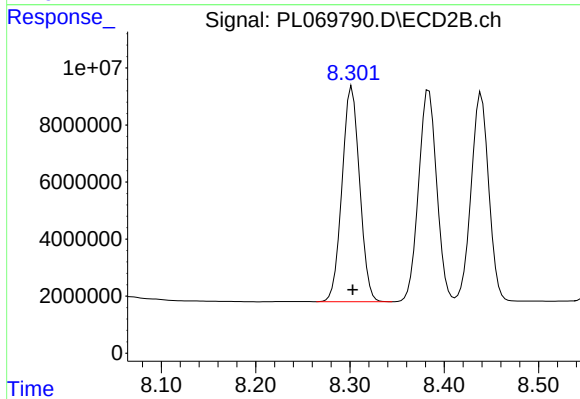
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 94995650
Conc: 75.30 ng/ml



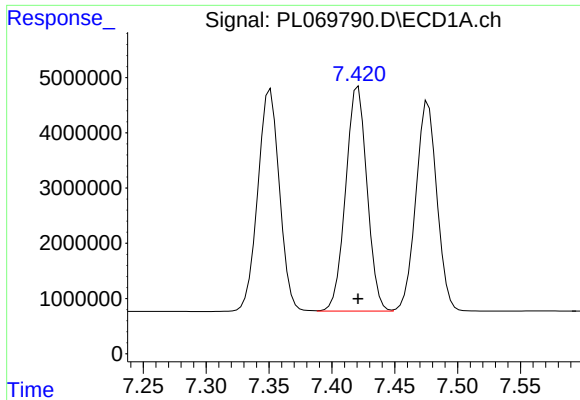
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 47997373
Conc: 75.72 ng/ml



#10 gamma-Chlordane

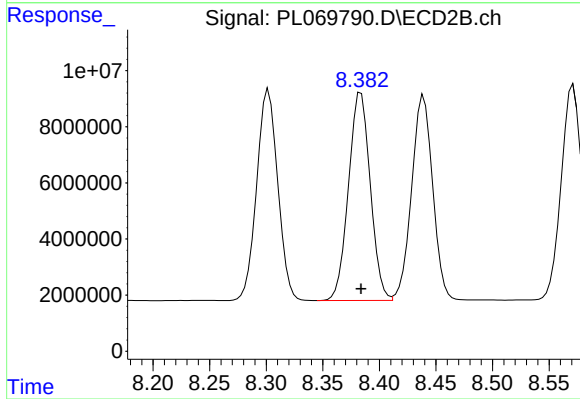
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 97802888
Conc: 74.81 ng/ml



#11 alpha-Chlordane

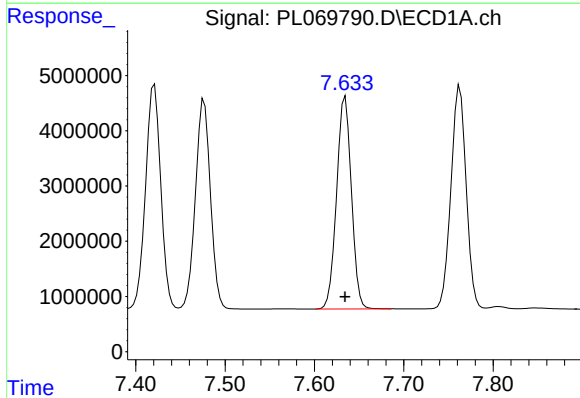
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 48167324
Conc: 75.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



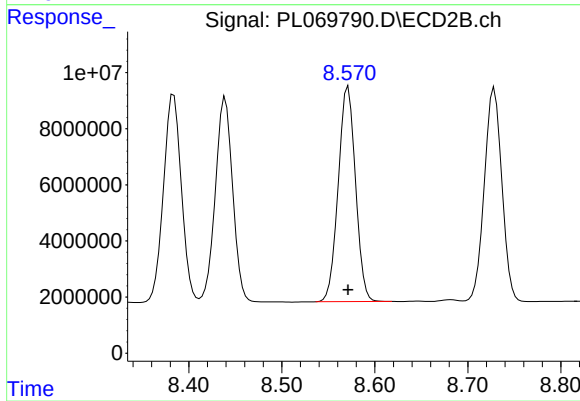
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 99410891
Conc: 74.52 ng/ml



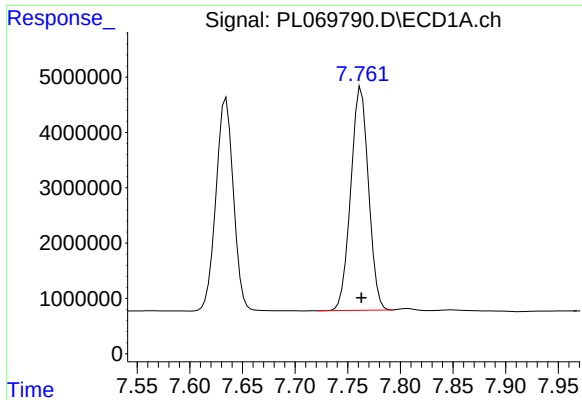
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 44228441
Conc: 77.64 ng/ml



#12 4,4'-DDE

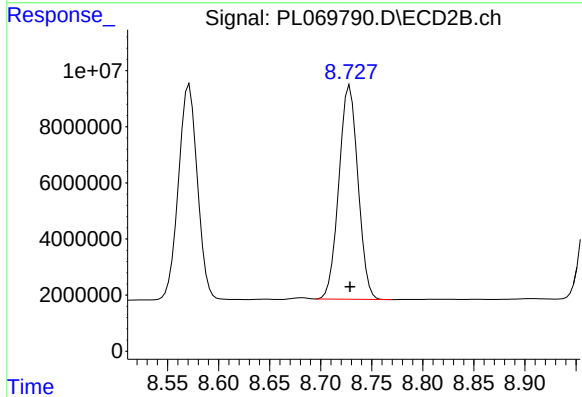
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 98987635
Conc: 75.17 ng/ml



#13 Dieldrin

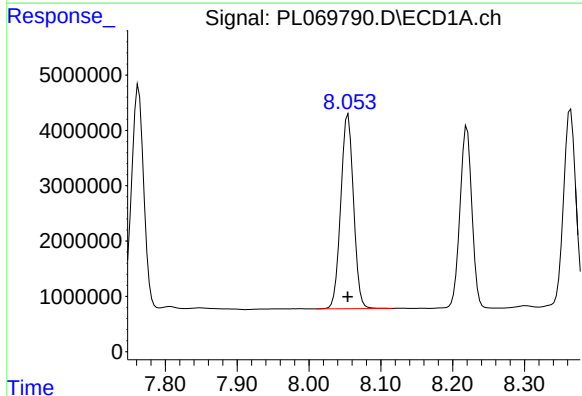
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 47447780
Conc: 76.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



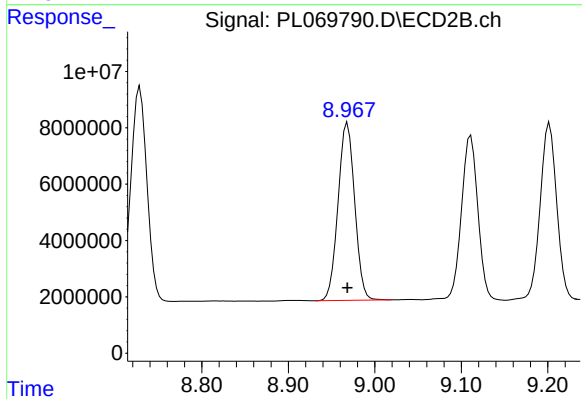
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 99297397
Conc: 75.62 ng/ml



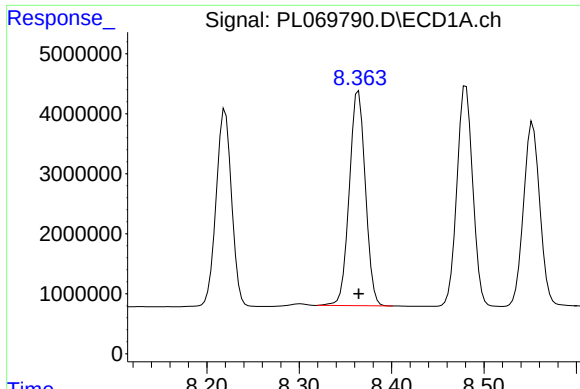
#14 Endrin

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 43266933
Conc: 75.14 ng/ml



#14 Endrin

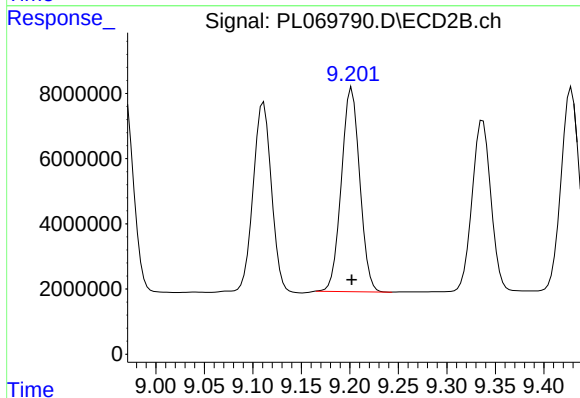
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 83786665
Conc: 75.12 ng/ml



#15 Endosulfan II

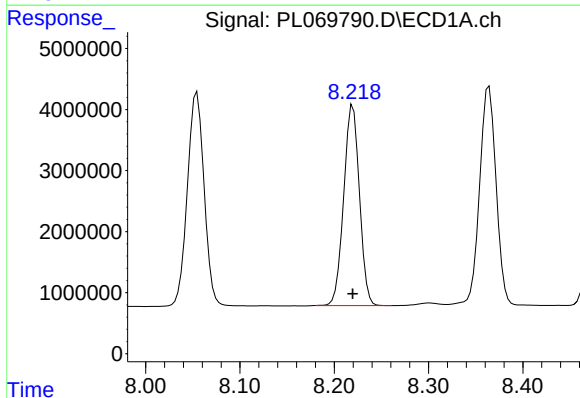
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 43242558
Conc: 75.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



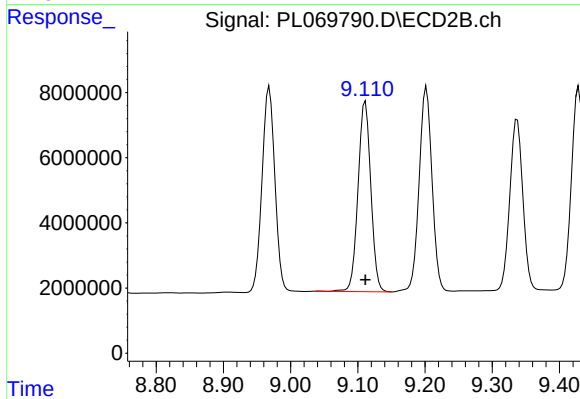
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 82268580
Conc: 74.96 ng/ml



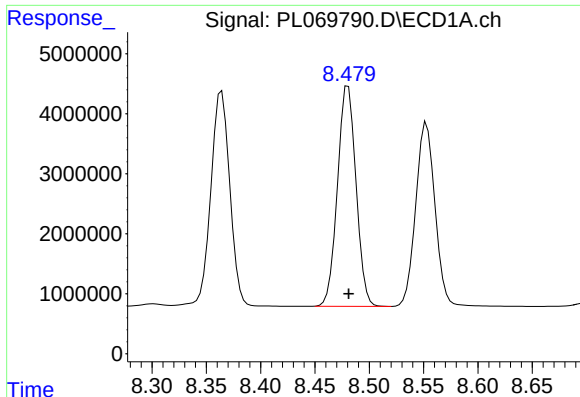
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 38153131
Conc: 77.34 ng/ml



#16 4,4'-DDD

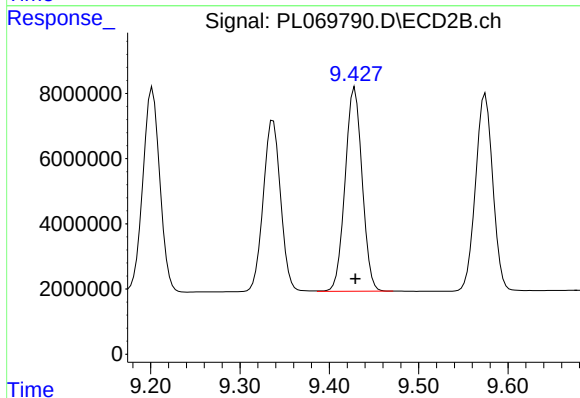
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 77089857
Conc: 74.48 ng/ml



#17 4,4'-DDT

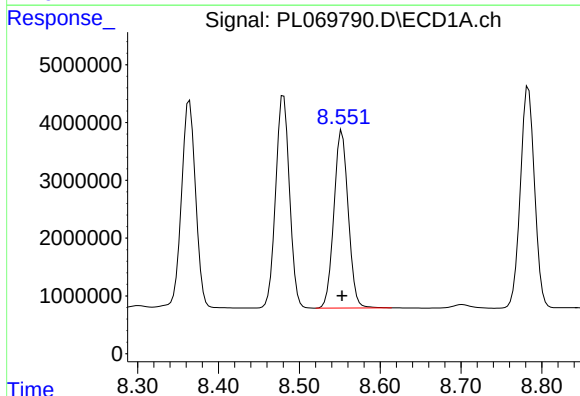
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 43698679
Conc: 76.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



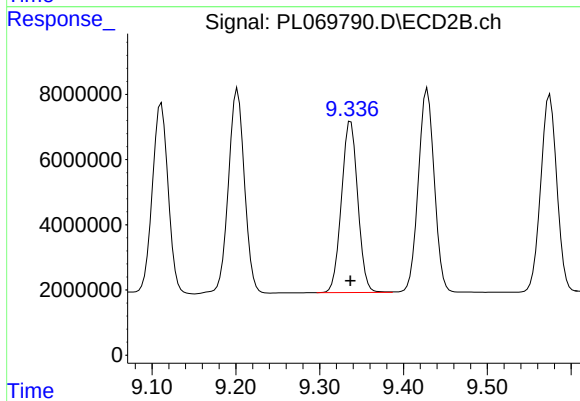
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 82729523
Conc: 74.98 ng/ml



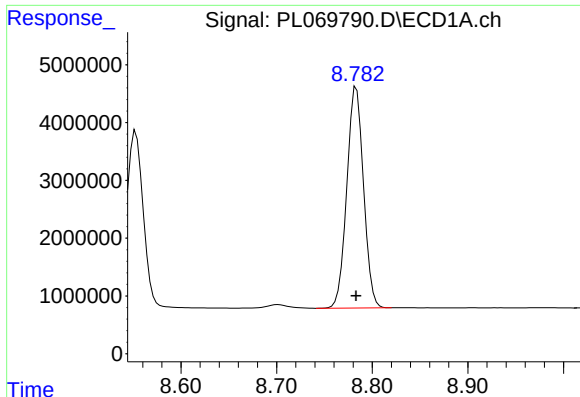
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 37818898
Conc: 74.37 ng/ml



#18 Endrin aldehyde

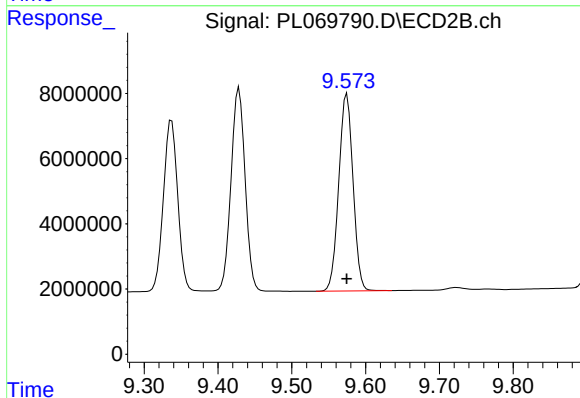
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 71129904
Conc: 74.02 ng/ml



#19 Endosulfan Sulfate

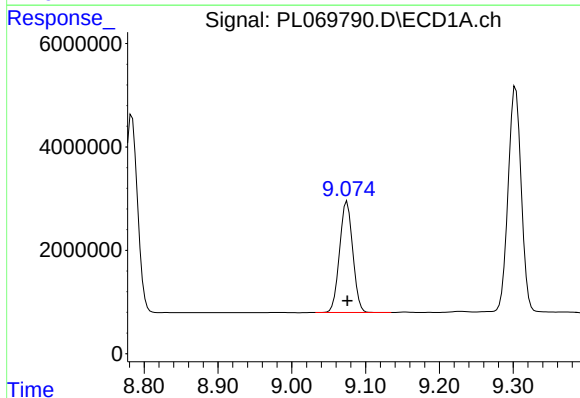
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 46700503
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



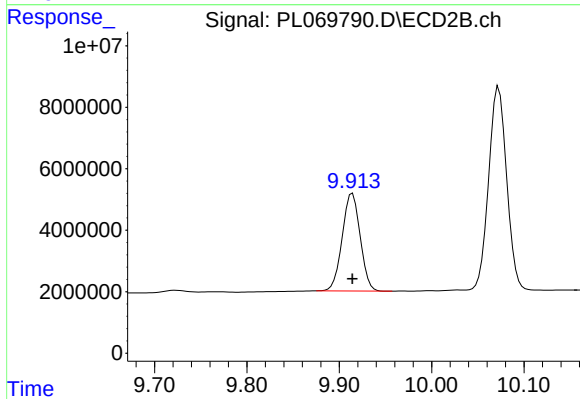
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 81246153
Conc: 73.89 ng/ml



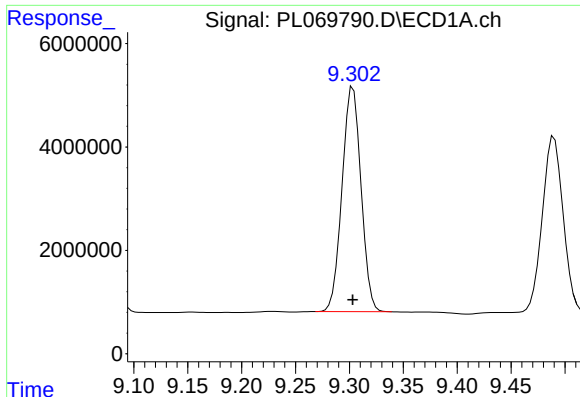
#20 Methoxychlor

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 26743210
Conc: 73.74 ng/ml



#20 Methoxychlor

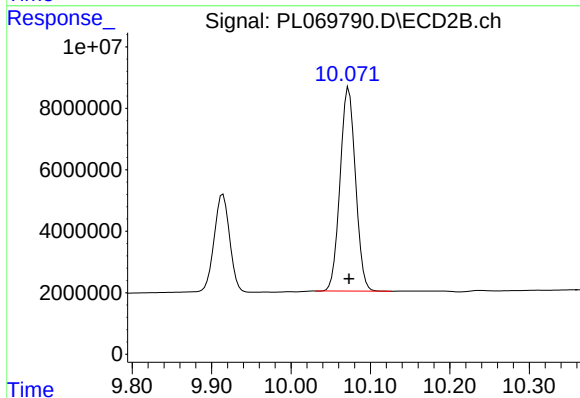
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 43007327
Conc: 72.85 ng/ml



#21 Endrin ketone

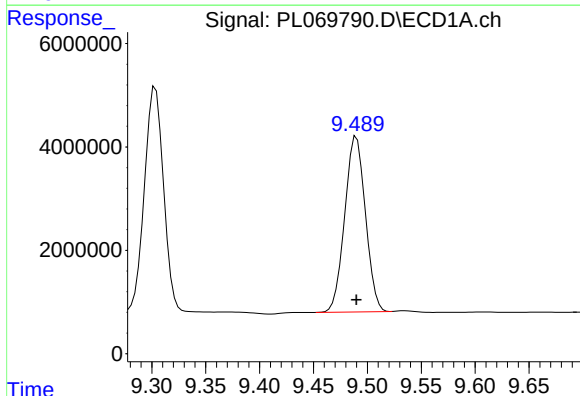
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 53396484
Conc: 75.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



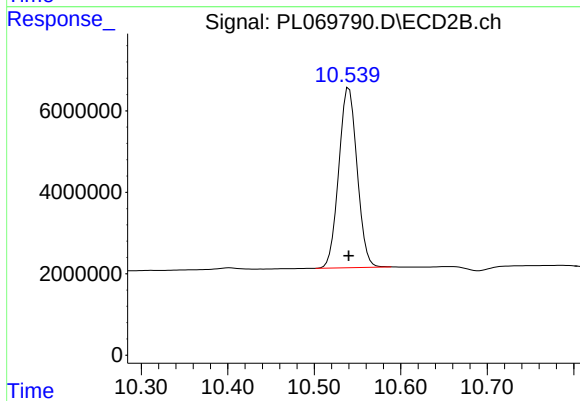
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 89556379
Conc: 74.22 ng/ml



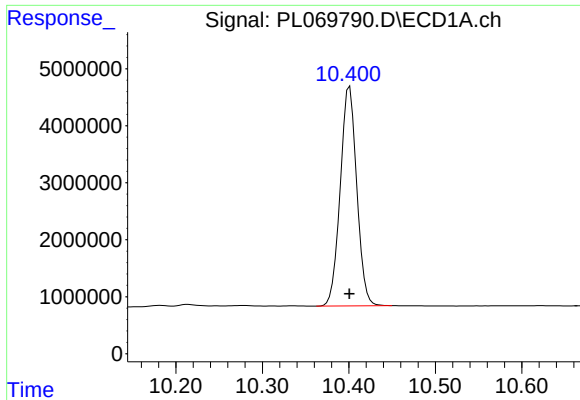
#22 Mirex

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 45429027
Conc: 72.74 ng/ml



#22 Mirex

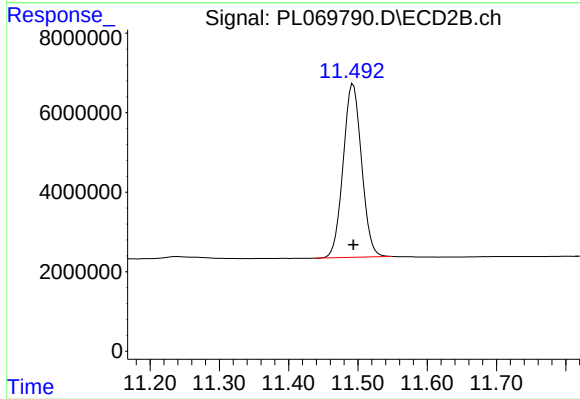
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 64776140
Conc: 72.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 50719530
Conc: 73.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 80630040
Conc: 72.40 ng/ml