

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
 Data File : PL069792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2021 12:08
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 17:28:49 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	5.568	9576936	28689117	24.030	24.176
28)	SA Decachlor...	10.401	11.493	17944814	27755408	25.877	24.924
Target Compounds							
2)	A alpha-BHC	5.338	6.149	12401454	38323751	22.312	22.659
3)	MA gamma-BHC...	5.762	6.546	12823508	37120887	22.725	22.939
4)	MA Heptachlor	6.172	7.195	15767359	36483217	23.949	23.000
5)	MB Aldrin	6.497	7.567	13368610	34348226	22.601	23.377
6)	B beta-BHC	6.142	6.799	10597149	19074910	28.872	24.601
7)	B delta-BHC	6.403	7.068	13143806	39736888	22.245	23.533
8)	B Heptachlo...	7.074	8.034	14104256	29998798	23.333	22.980
9)	A Endosulfan I	7.477	8.440	13772694	29777100	23.415	23.603
10)	B gamma-Chl...	7.351	8.303	14848541	31191626	23.426	23.860
11)	B alpha-Chl...	7.421	8.384	15036161	31763410	23.494	23.809
12)	B 4,4'-DDE	7.635	8.572	12703840	30750939	22.299	23.351
13)	MA Dieldrin	7.763	8.729	14112503	30651772	22.870	23.342
14)	MA Endrin	8.054	8.969	13644490	26061982	23.695	23.365
15)	B Endosulfa...	8.365	9.203	13579409	26421730	23.627	24.074
16)	A 4,4'-DDD	8.220	9.112	11219489	24363190	22.743	23.540
17)	MA 4,4'-DDT	8.481	9.429	13147919	25928909	23.103	23.501
18)	B Endrin al...	8.553	9.337	12329597	23194599	24.244	24.138
19)	B Endosulfa...	8.783	9.575	15146114	26671439	24.140	24.257
20)	A Methoxychlor	9.075	9.915	8887146	14495970	24.503	24.554
21)	B Endrin ke...	9.303	10.073	17012047	29007887	23.896	24.039
22)	Mirex	9.490	10.540	15937198	22480466	25.517	25.071

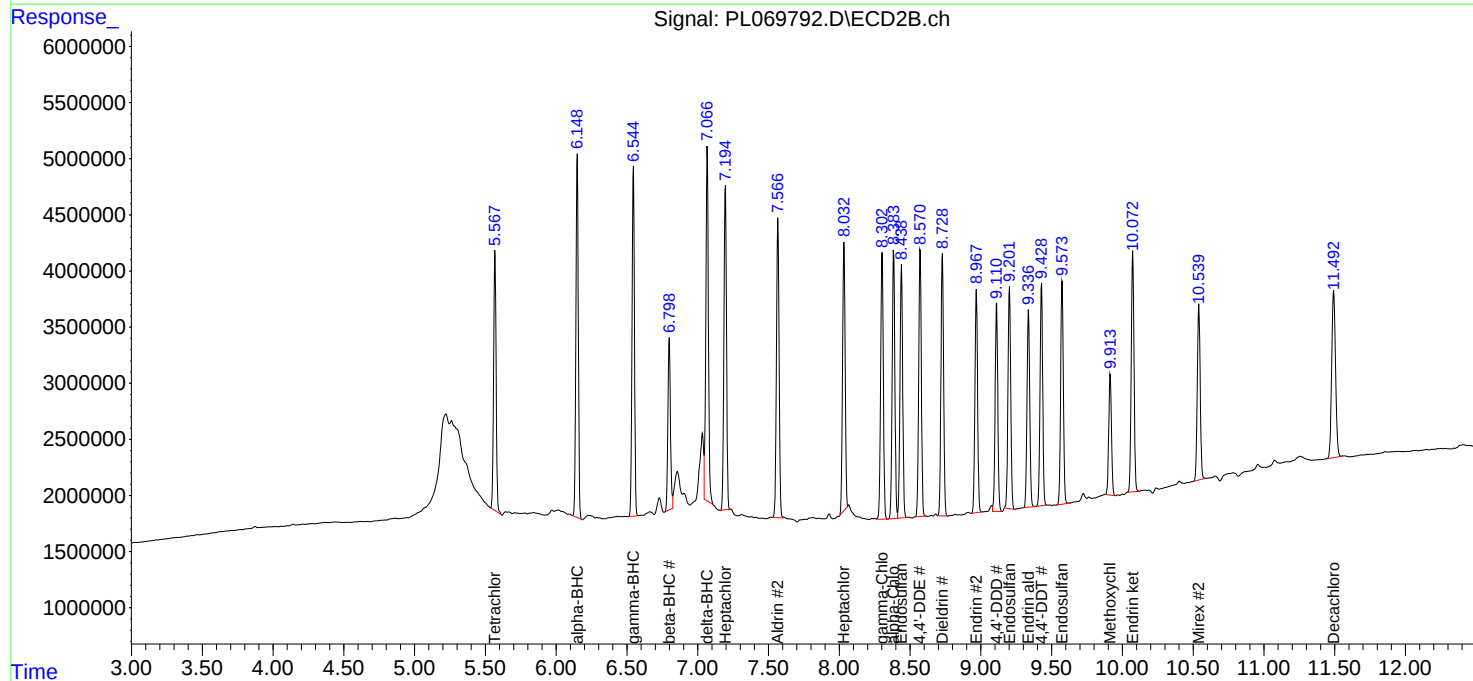
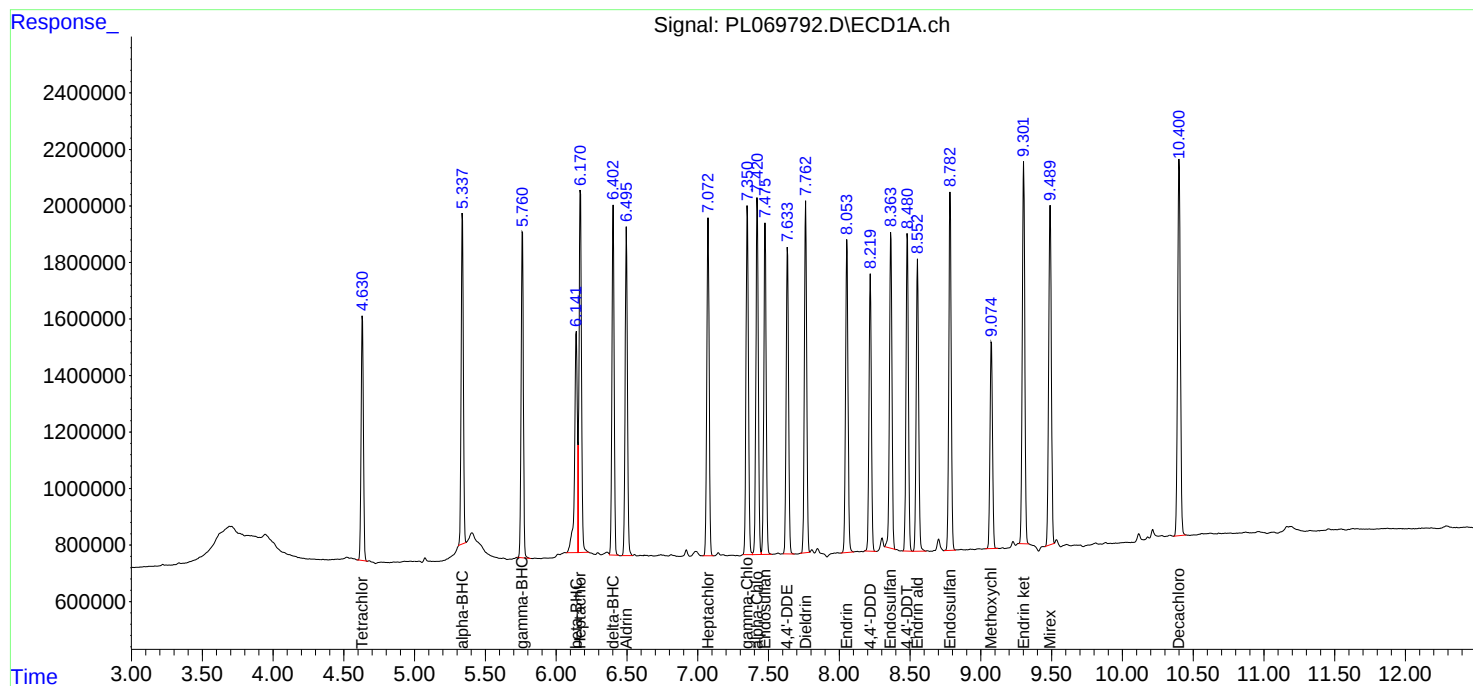
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

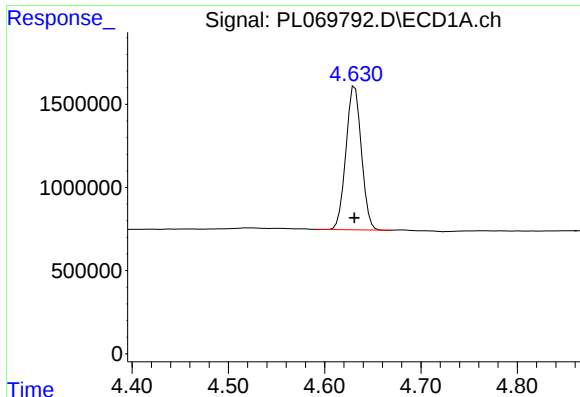
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
Data File : PL069792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2021 12:08
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 17:28:49 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

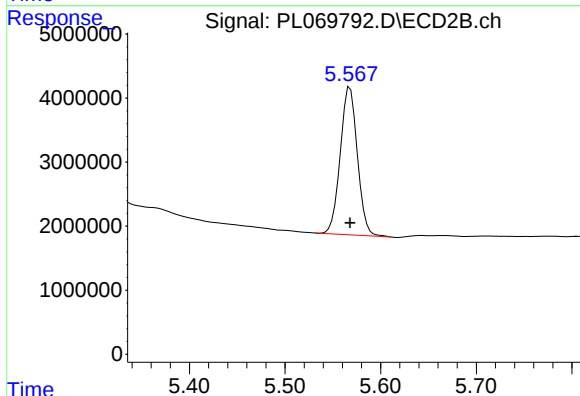




#1 Tetrachloro-m-xylene

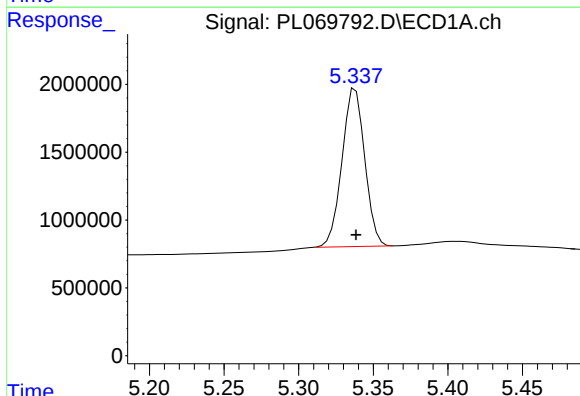
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 9576936
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



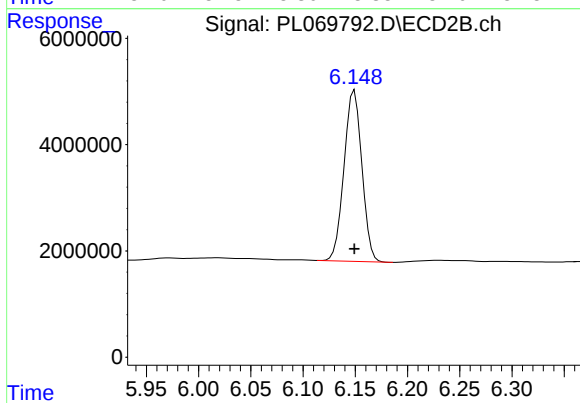
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 28689117
Conc: 24.18 ng/ml



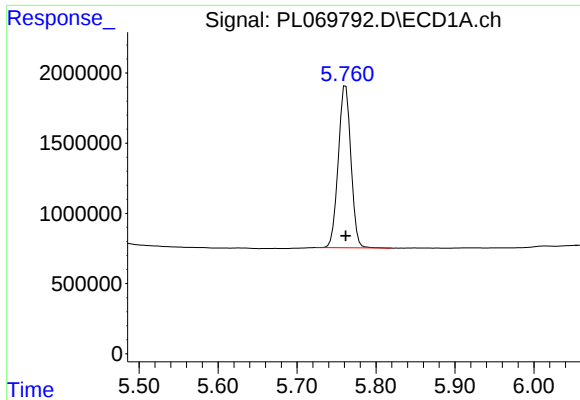
#2 alpha-BHC

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 12401454
Conc: 22.31 ng/ml



#2 alpha-BHC

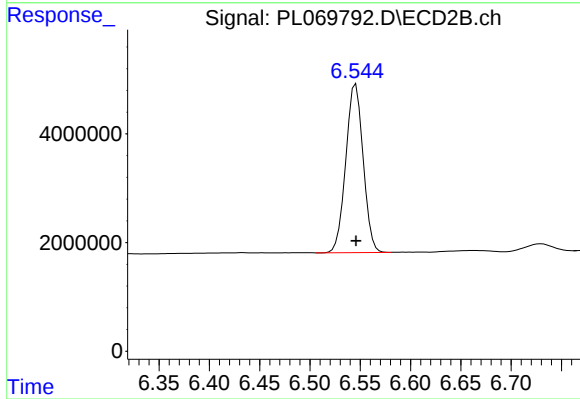
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 38323751
Conc: 22.66 ng/ml



#3 gamma-BHC (Lindane)

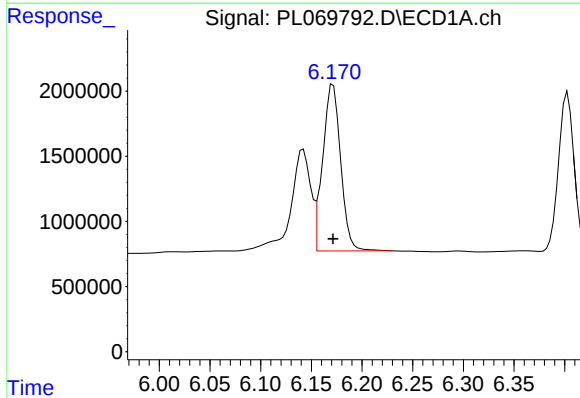
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 12823508
Conc: 22.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



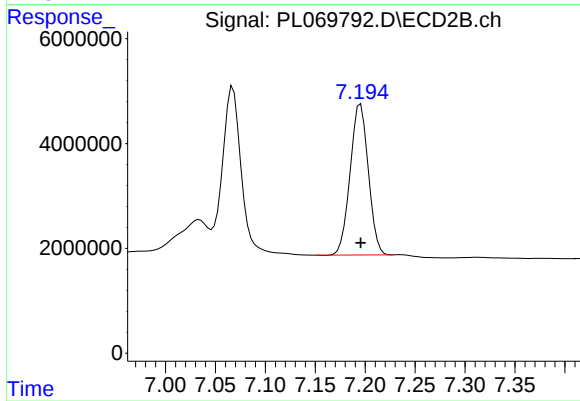
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 37120887
Conc: 22.94 ng/ml



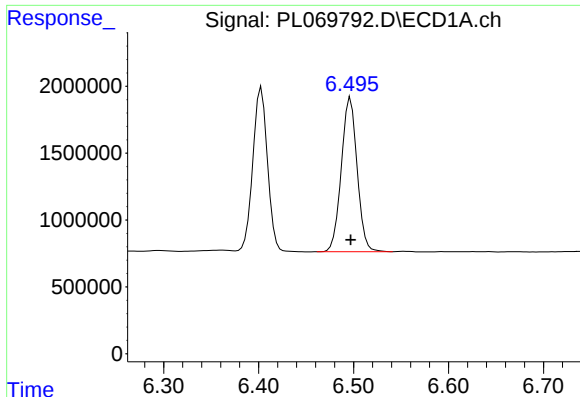
#4 Heptachlor

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 15767359
Conc: 23.95 ng/ml



#4 Heptachlor

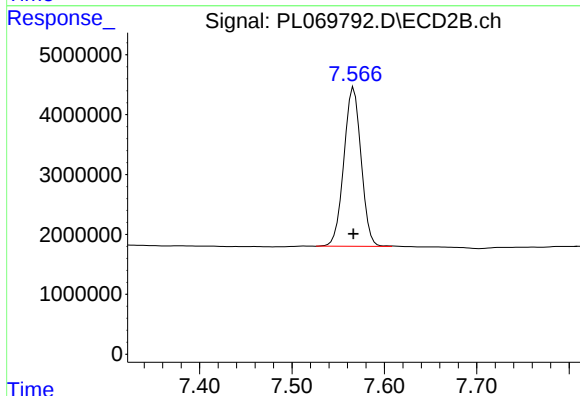
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 36483217
Conc: 23.00 ng/ml



#5 Aldrin

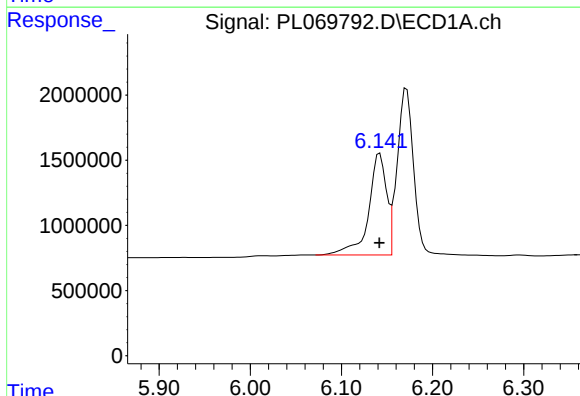
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 13368610
Conc: 22.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



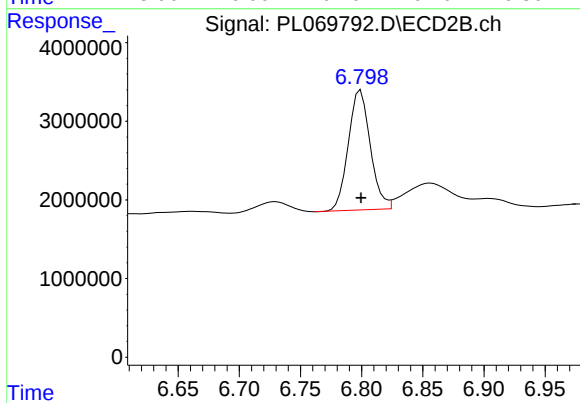
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 34348226
Conc: 23.38 ng/ml



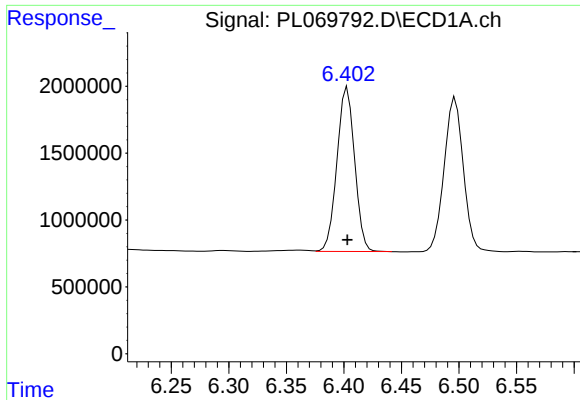
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 10597149
Conc: 28.87 ng/ml



#6 beta-BHC

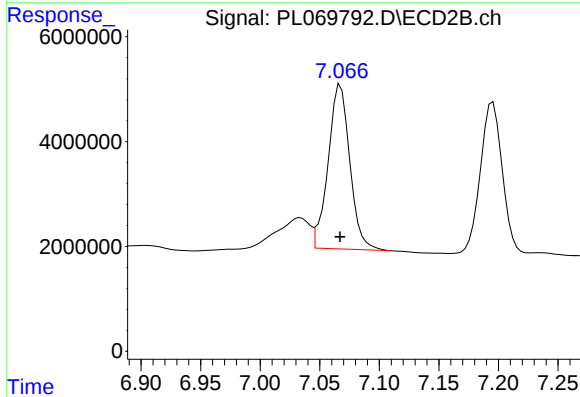
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 19074910
Conc: 24.60 ng/ml



#7 delta-BHC

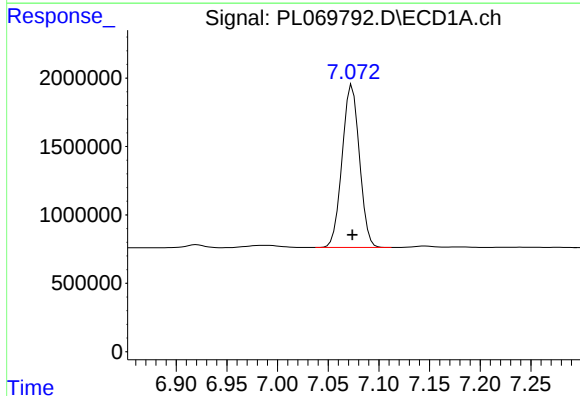
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 13143806
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



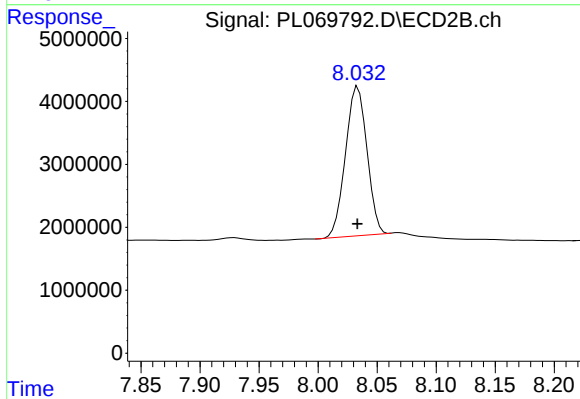
#7 delta-BHC

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 39736888
Conc: 23.53 ng/ml



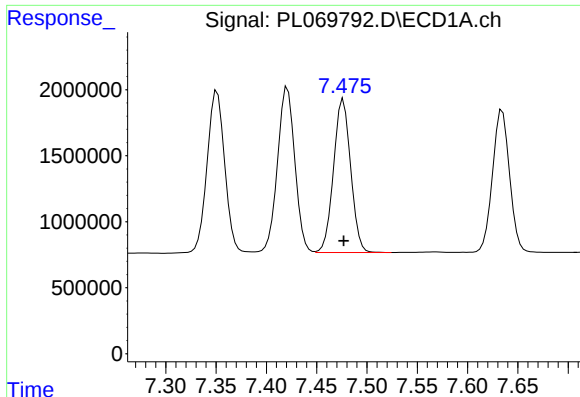
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 14104256
Conc: 23.33 ng/ml



#8 Heptachlor epoxide

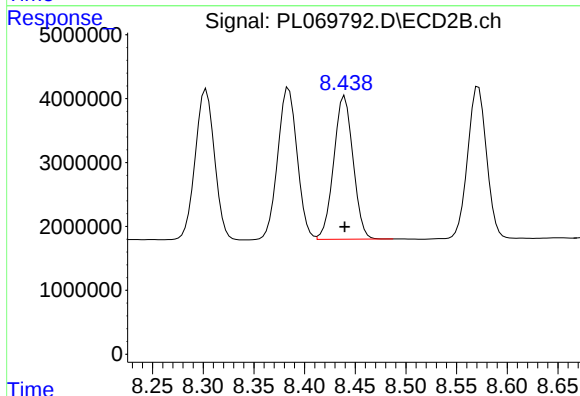
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 29998798
Conc: 22.98 ng/ml



#9 Endosulfan I

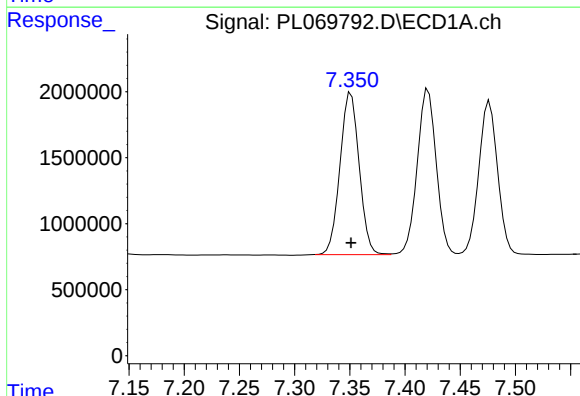
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 13772694
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



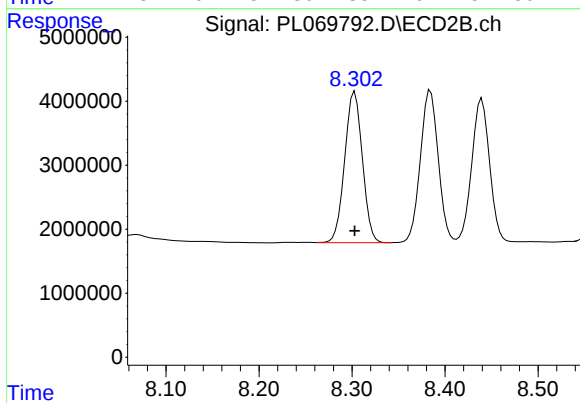
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 29777100
Conc: 23.60 ng/ml



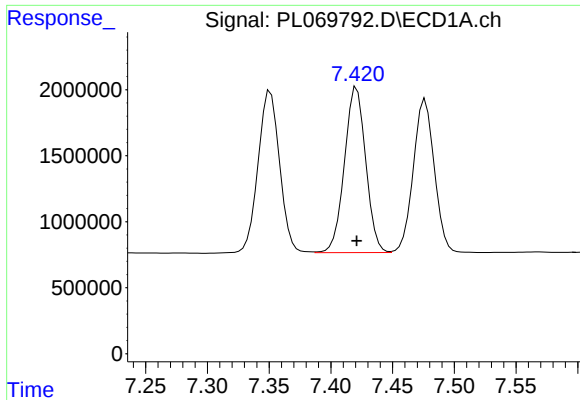
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 14848541
Conc: 23.43 ng/ml



#10 gamma-Chlordane

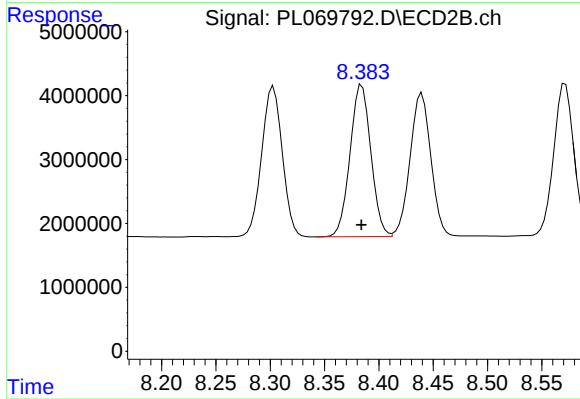
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 31191626
Conc: 23.86 ng/ml



#11 alpha-Chlordane

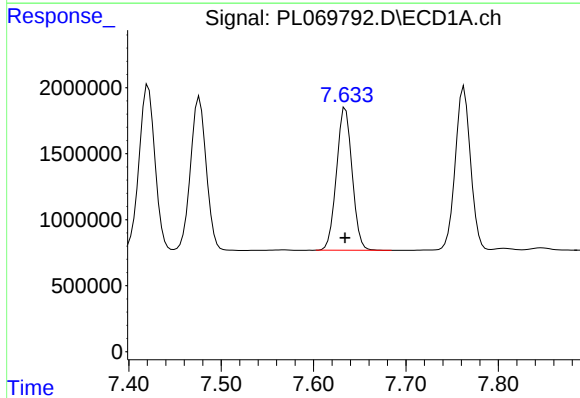
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 15036161
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



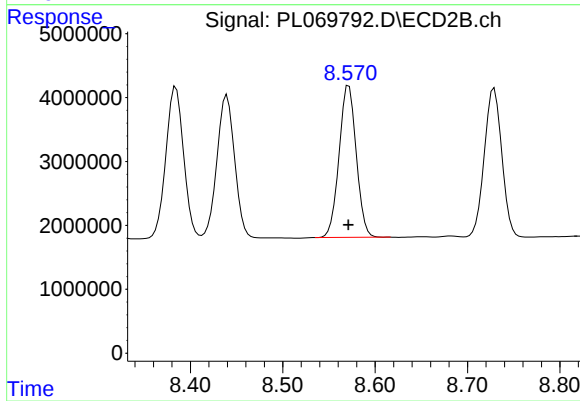
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 31763410
Conc: 23.81 ng/ml



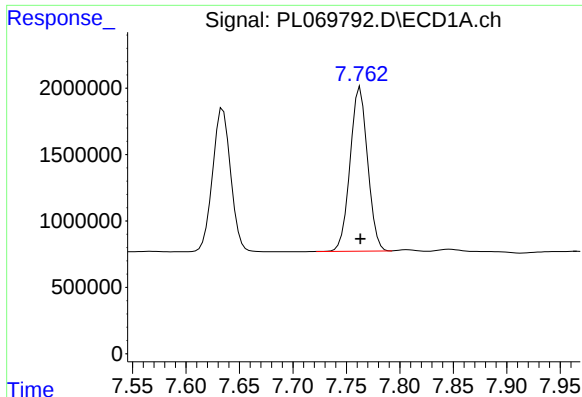
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 12703840
Conc: 22.30 ng/ml



#12 4,4'-DDE

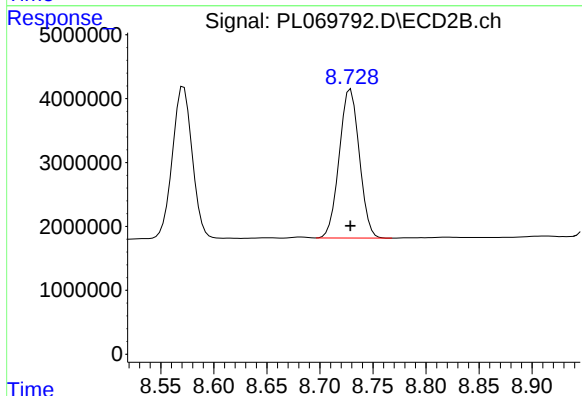
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 30750939
Conc: 23.35 ng/ml



#13 Dieldrin

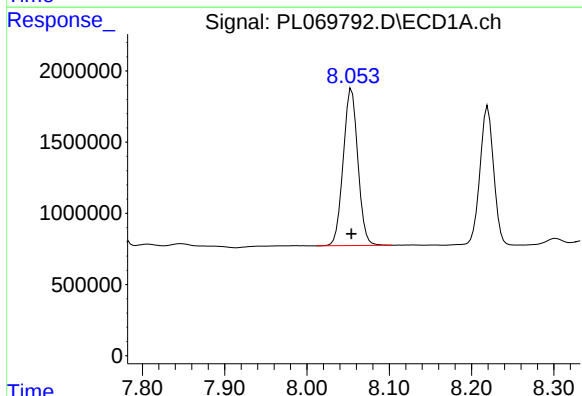
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 14112503
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



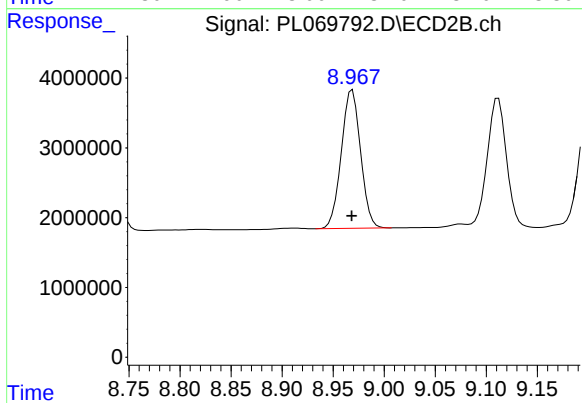
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 30651772
Conc: 23.34 ng/ml



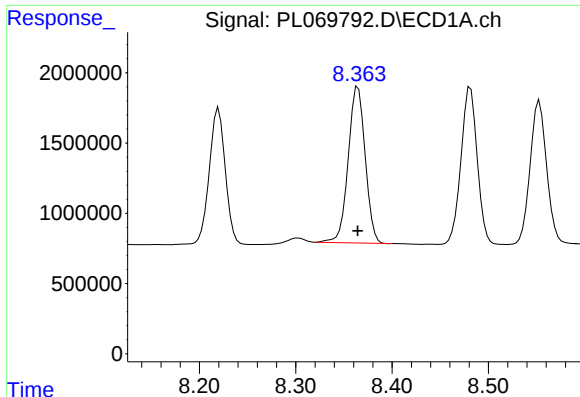
#14 Endrin

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 13644490
Conc: 23.69 ng/ml



#14 Endrin

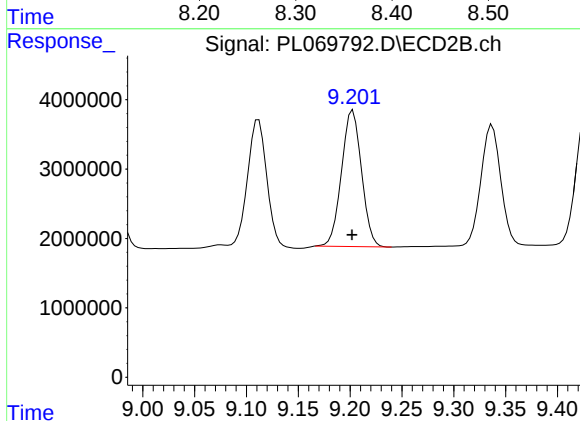
R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 26061982
Conc: 23.36 ng/ml



#15 Endosulfan II

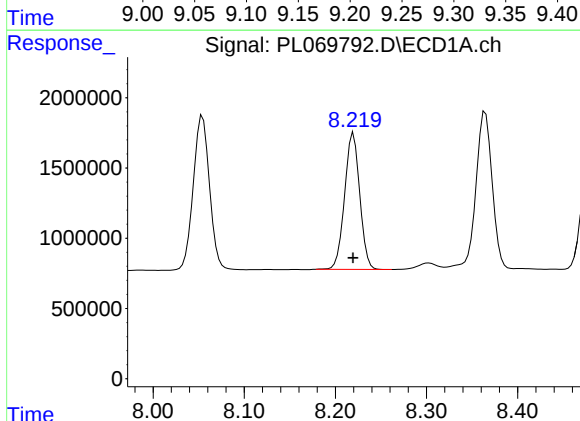
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 13579409
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



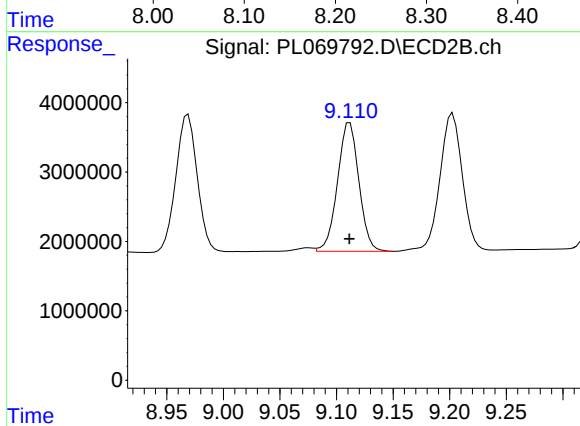
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 26421730
Conc: 24.07 ng/ml



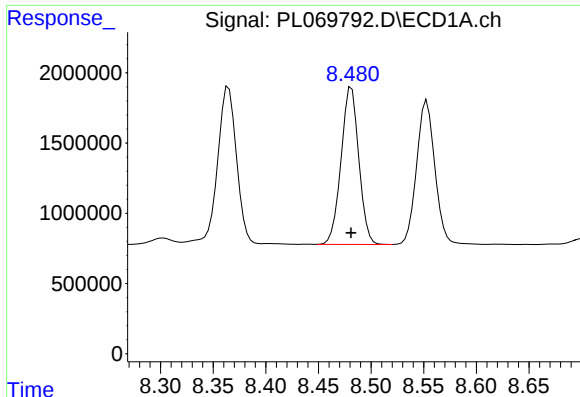
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 11219489
Conc: 22.74 ng/ml



#16 4,4'-DDD

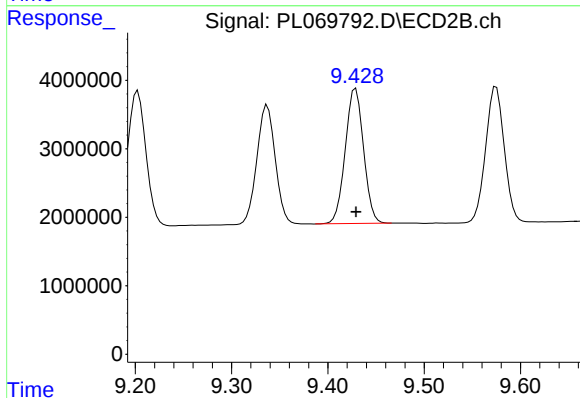
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 24363190
Conc: 23.54 ng/ml



#17 4,4'-DDT

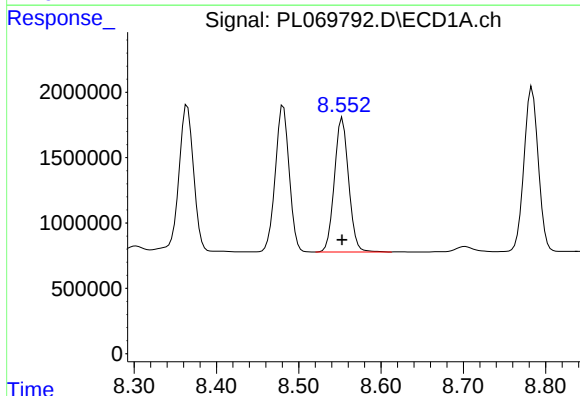
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 13147919
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



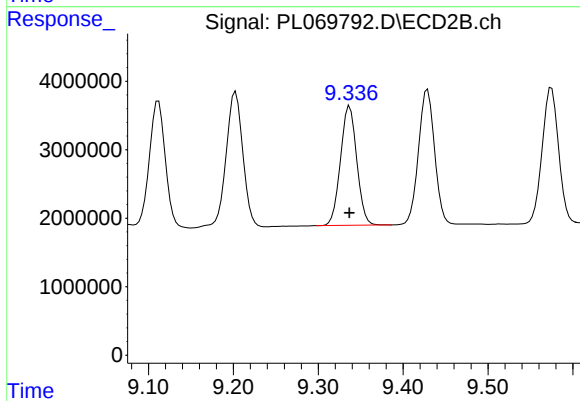
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 25928909
Conc: 23.50 ng/ml



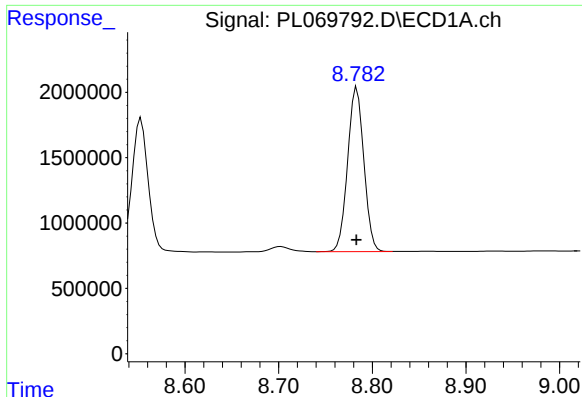
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 12329597
Conc: 24.24 ng/ml



#18 Endrin aldehyde

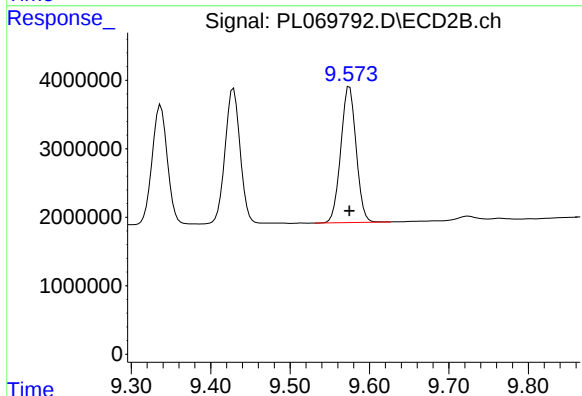
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 23194599
Conc: 24.14 ng/ml



#19 Endosulfan Sulfate

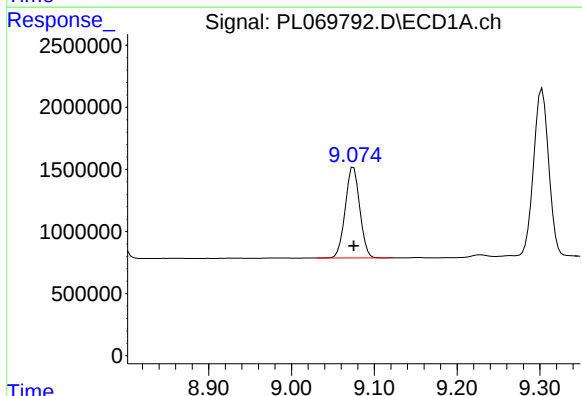
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 15146114
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



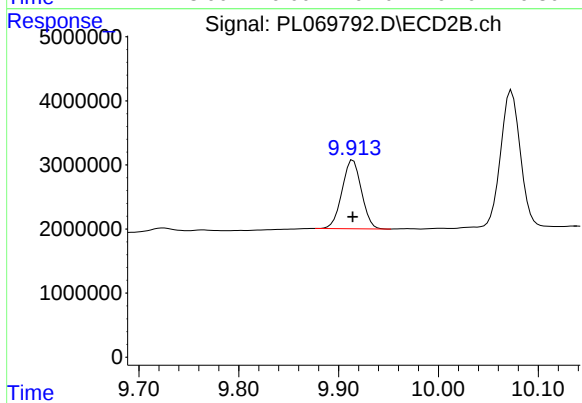
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 26671439
Conc: 24.26 ng/ml



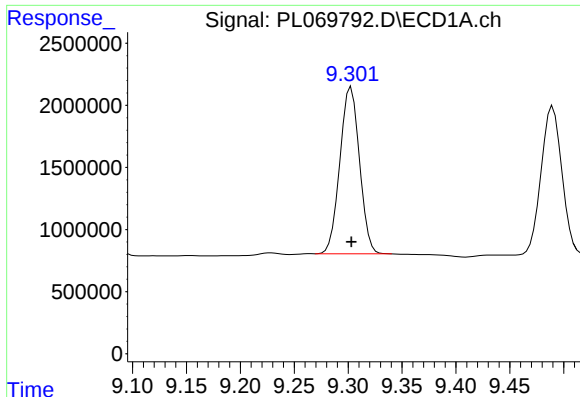
#20 Methoxychlor

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 8887146
Conc: 24.50 ng/ml



#20 Methoxychlor

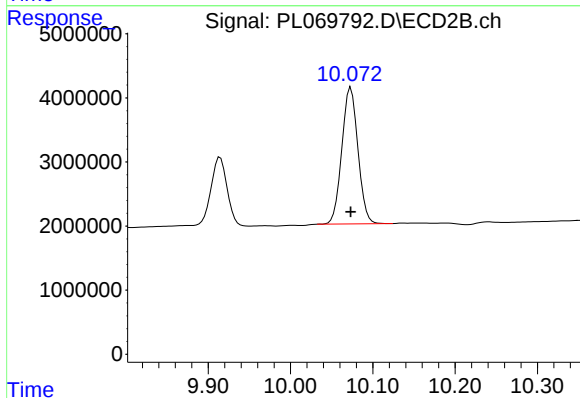
R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 14495970
Conc: 24.55 ng/ml



#21 Endrin ketone

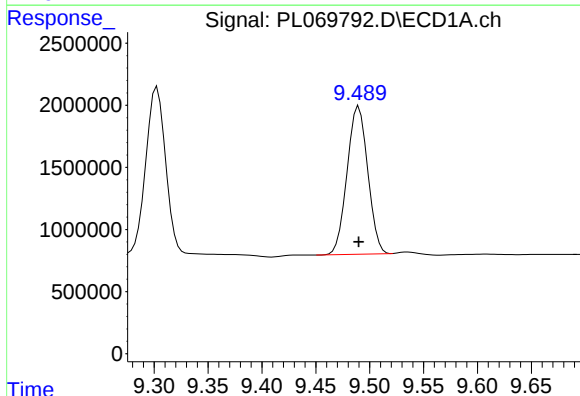
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 17012047
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



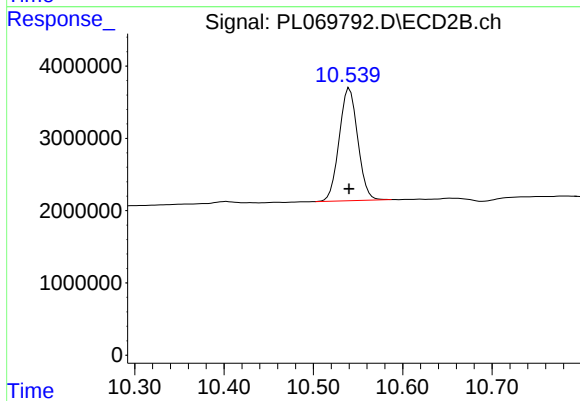
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 29007887
Conc: 24.04 ng/ml



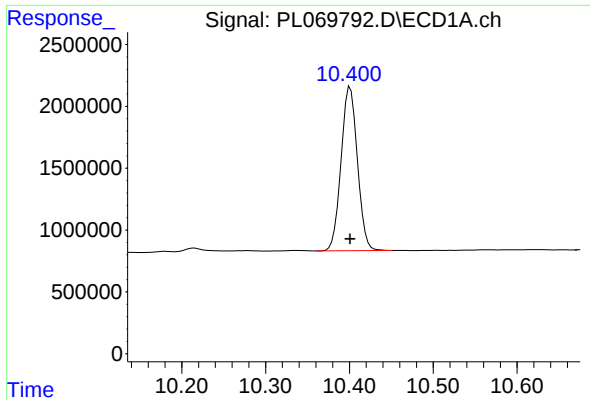
#22 Mirex

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 15937198
Conc: 25.52 ng/ml



#22 Mirex

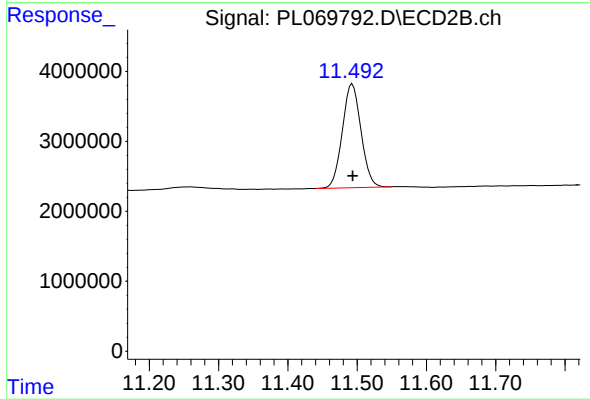
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 22480466
Conc: 25.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 17944814
Conc: 25.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 27755408
Conc: 24.92 ng/ml