

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
 Data File : PL076090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 16:52
 Operator : AR\AJ
 Sample : PB145781BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:34:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.642	4.633	14564502	34979554	19.257	18.443
28)	SA Decachlor...	11.632	10.373	13105713	27207607	20.827	17.715
Target Compounds							
2)	A alpha-BHC	6.225	5.334	10940018	25400018	11.075	10.392
3)	MA gamma-BHC...	6.623	5.755	10387907	25408821	11.221	10.991
4)	MA Heptachlor	7.278	6.162	11071580	26063270	12.069	11.488
5)	MB Aldrin	7.651	6.485	9834910	22830532	11.848	11.058
6)	B beta-BHC	6.876	6.134	5391557	13141613	12.310	12.598
7)	B delta-BHC	7.146	6.394	8519617	25570612	10.911	11.320
8)	B Heptachlo...	8.119	7.059	10534466	22378265	13.231	11.665
9)	A Endosulfan I	8.527	7.461	8795799	20152396	12.168	11.478
10)	B gamma-Chl...	8.389	7.336	9481531	22605029	12.199	11.760
11)	B alpha-Chl...	8.471	7.404	9530661	22392064	12.273	11.699
12)	B 4,4'-DDE	8.657	7.616	7720052	18590673	11.422	10.953
13)	MA Dieldrin	8.818	7.746	8626724	20001442	11.751	11.115
14)	MA Endrin	9.059	8.036	7158289	16904242	11.481	11.123
15)	B Endosulfa...	9.293	8.347	8032683	17065800	12.661	11.291
16)	A 4,4'-DDD	9.198	8.200	6646766	15284386	11.722	11.020
17)	MA 4,4'-DDT	9.519	8.460	7329361	15821518	12.006	10.697
18)	B Endrin al...	9.427	8.534	5646227	12701281	10.931	10.639
19)	B Endosulfa...	9.665	8.764	7908259	17840616	12.336	11.628
20)	A Methoxychlor	10.004	9.053	4316697	9971187	12.585	11.709
21)	B Endrin ke...	10.167	9.282	8876175	18459219	12.315	11.173
22)	Mirex	10.640	9.468	7546796	16176282	14.031	12.088
24)	Chlordane-2	7.651f	0.000	9834910	0	324.208	N.D. #
25)	Chlordane-3	8.389	7.336	9481531	22605029	93.239	128.173 #
26)	Chlordane-4	8.471	7.404	9530661	22392064	76.552	118.779 #

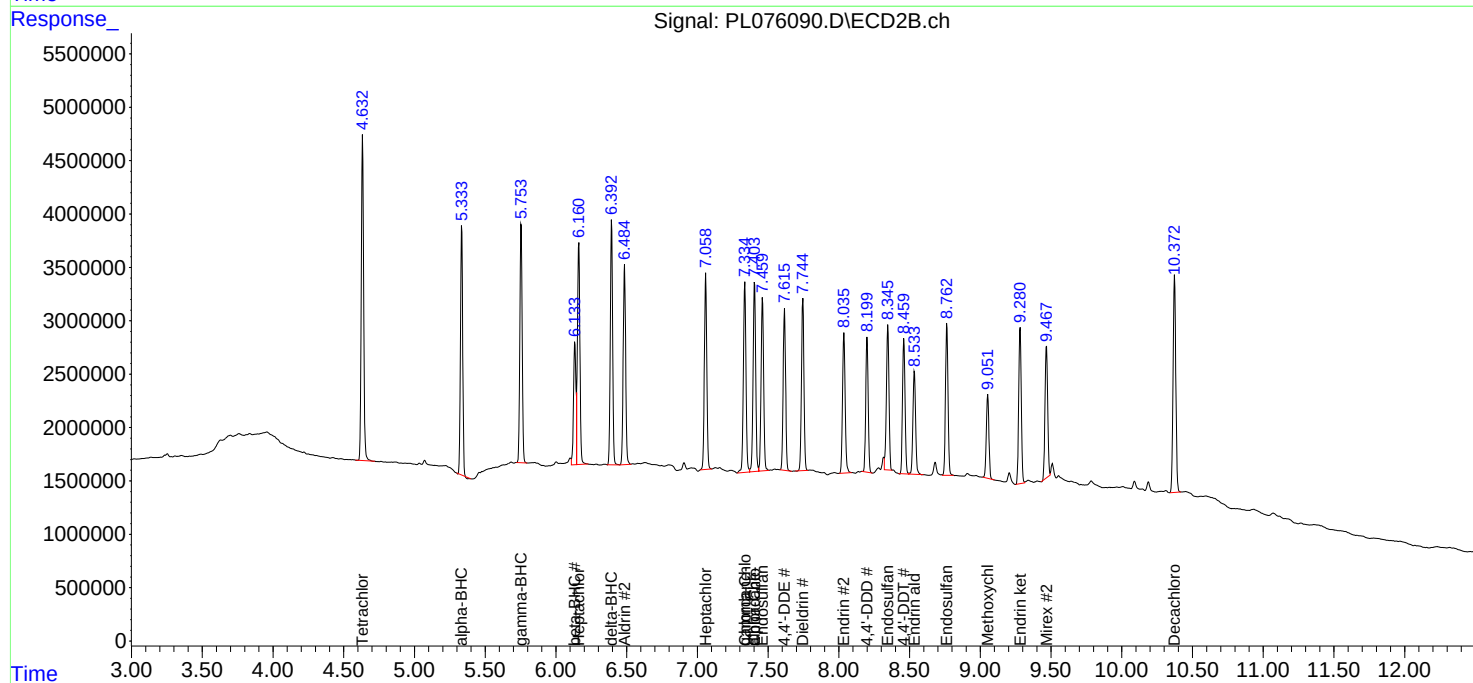
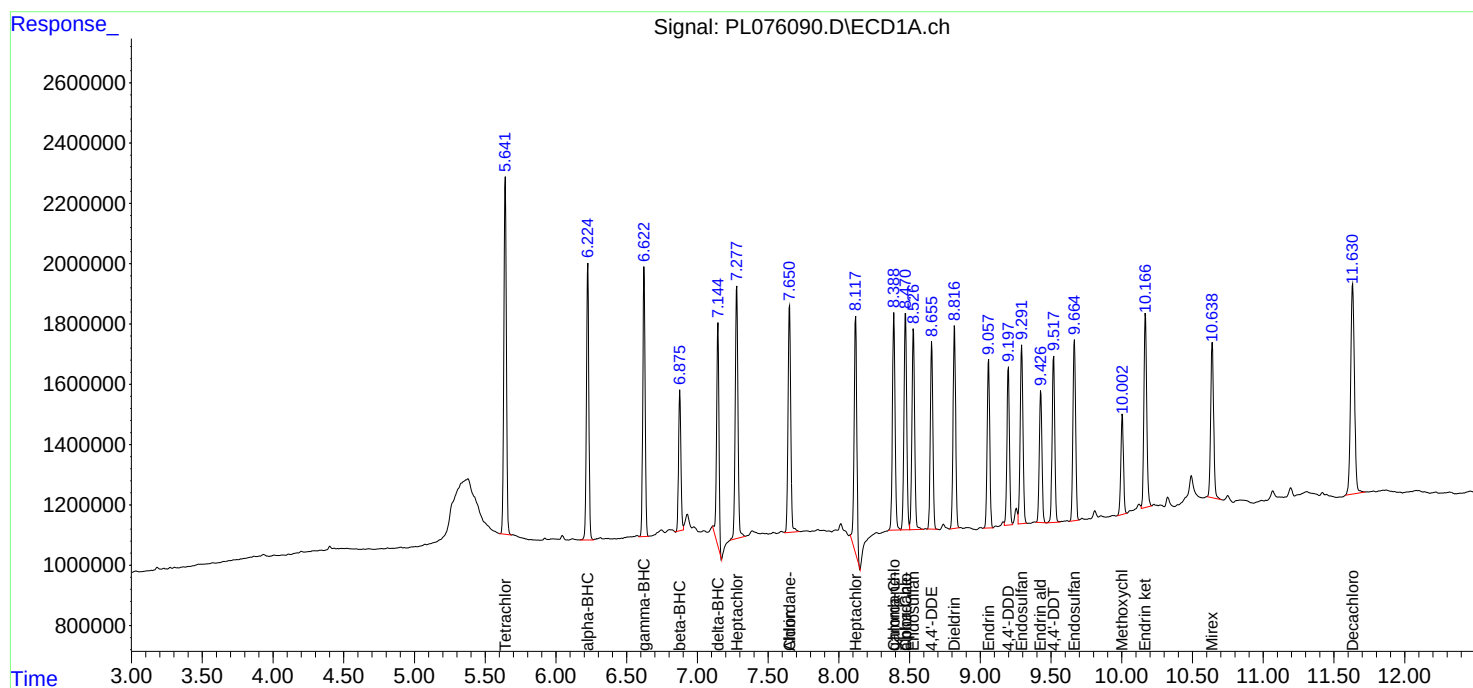
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

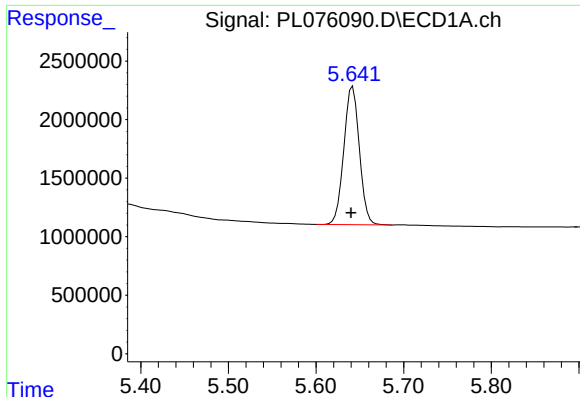
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
Data File : PL076090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 16:52
Operator : AR\AJ
Sample : PB145781BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 22:34:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

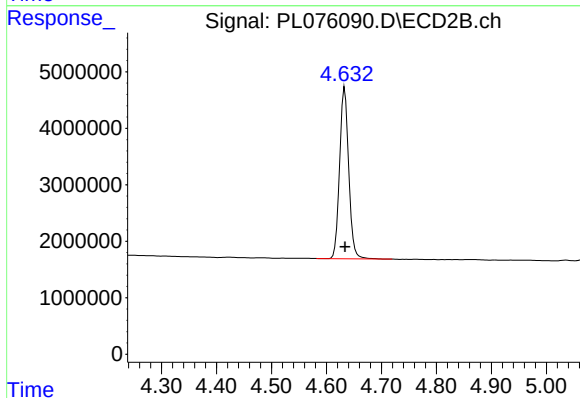




#1 Tetrachloro-m-xylene

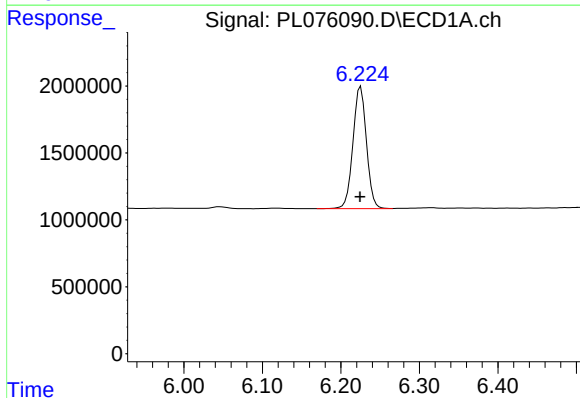
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 14564502
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



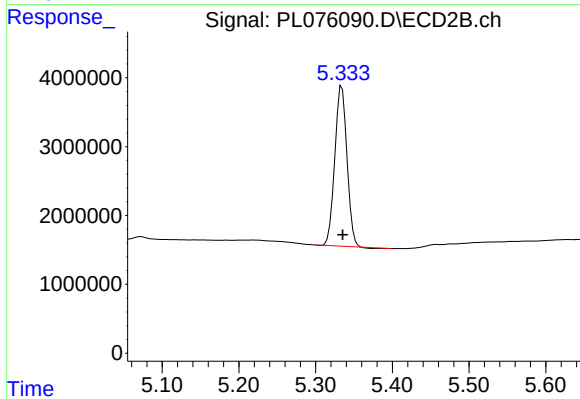
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 34979554
Conc: 18.44 ng/ml



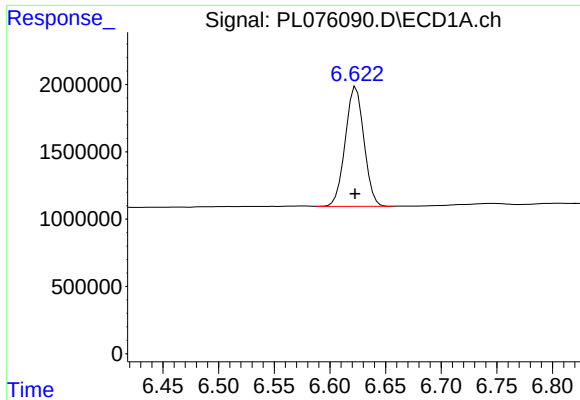
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 10940018
Conc: 11.08 ng/ml



#2 alpha-BHC

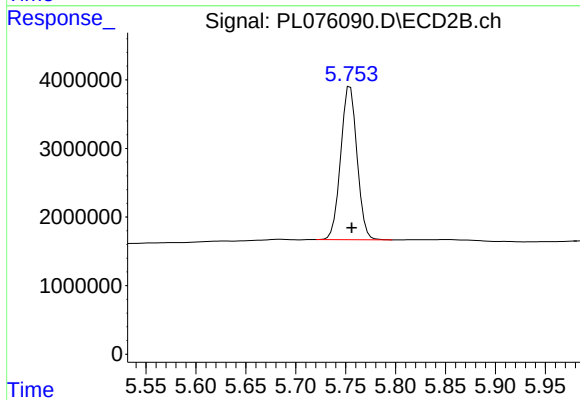
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 25400018
Conc: 10.39 ng/ml



#3 gamma-BHC (Lindane)

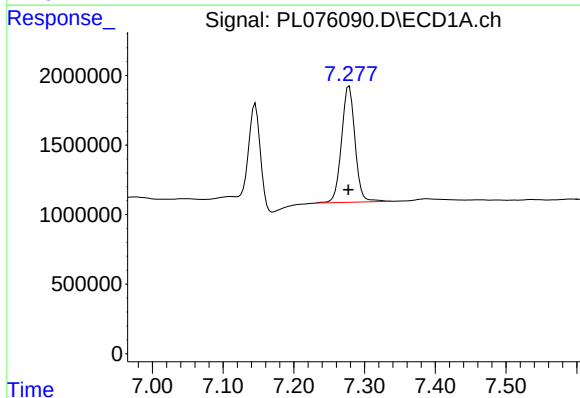
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 10387907
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



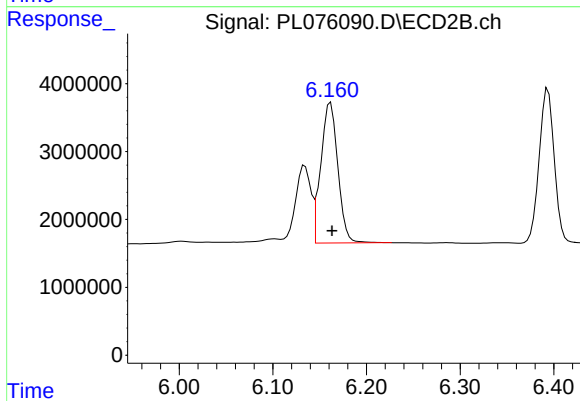
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 25408821
Conc: 10.99 ng/ml



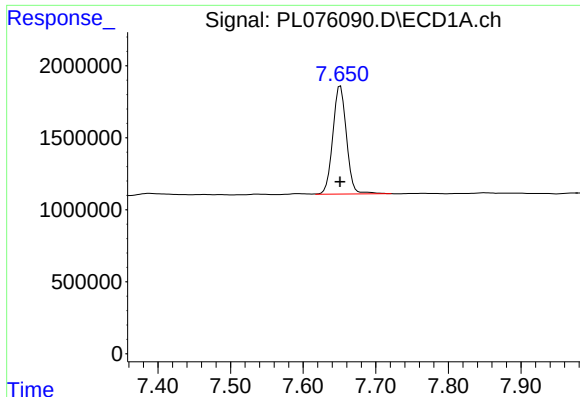
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 11071580
Conc: 12.07 ng/ml



#4 Heptachlor

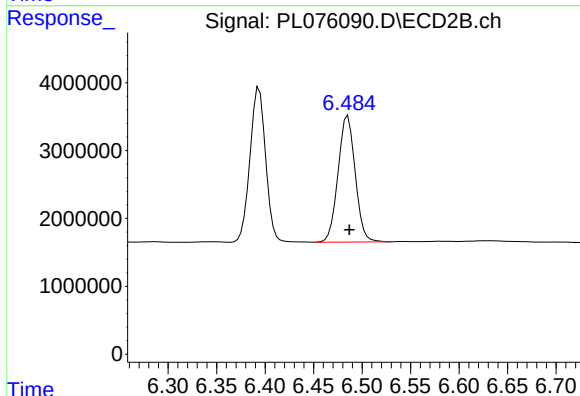
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 26063270
Conc: 11.49 ng/ml



#5 Aldrin

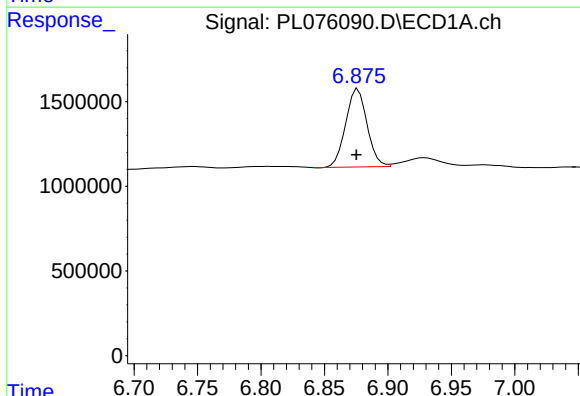
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 9834910
Conc: 11.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



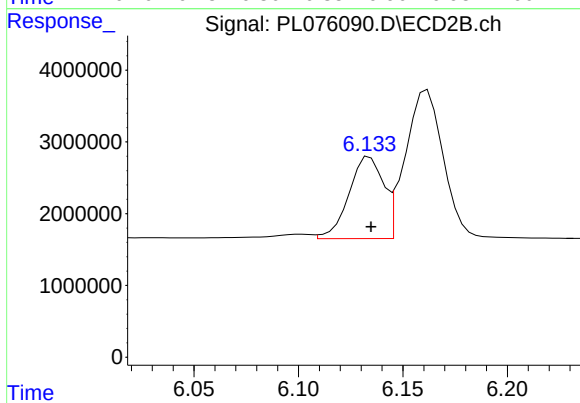
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 22830532
Conc: 11.06 ng/ml



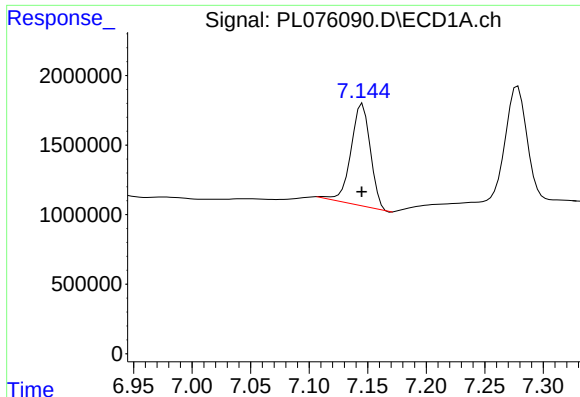
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.001 min
Response: 5391557
Conc: 12.31 ng/ml



#6 beta-BHC

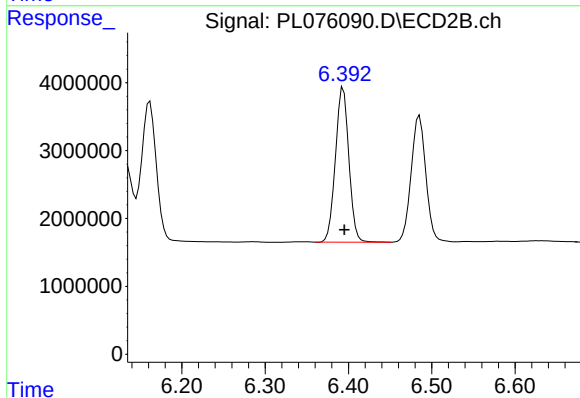
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 13141613
Conc: 12.60 ng/ml



#7 delta-BHC

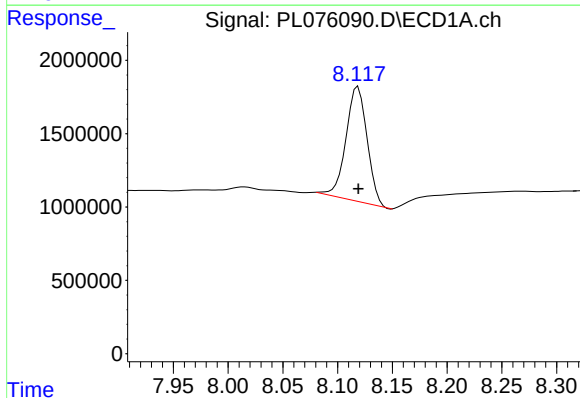
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 8519617
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



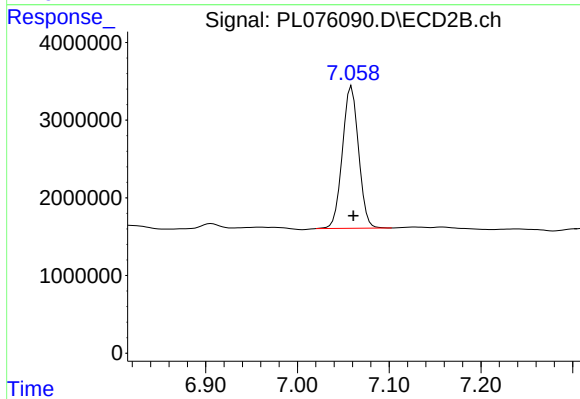
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 25570612
Conc: 11.32 ng/ml



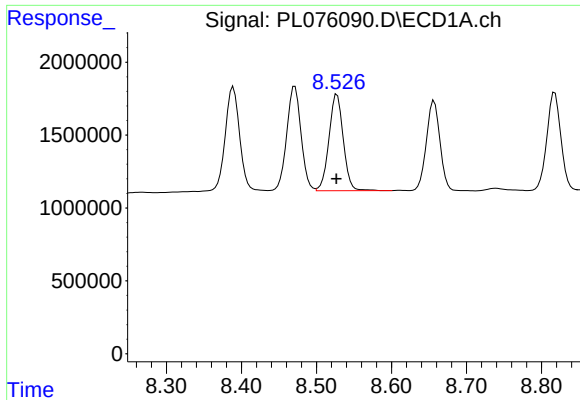
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 10534466
Conc: 13.23 ng/ml



#8 Heptachlor epoxide

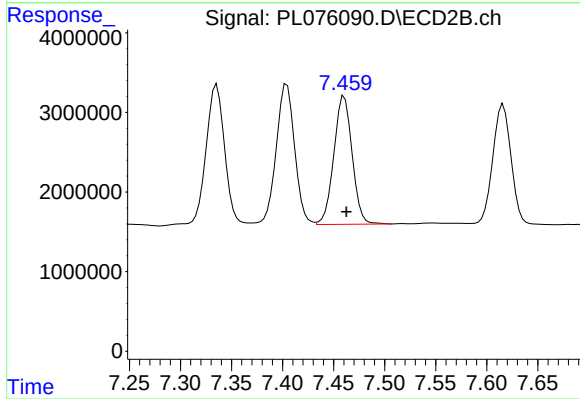
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 22378265
Conc: 11.66 ng/ml



#9 Endosulfan I

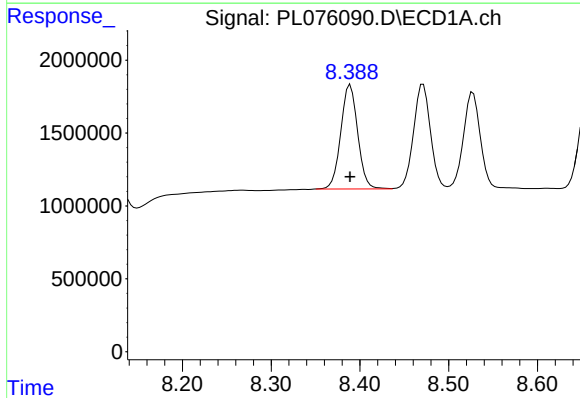
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 8795799
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



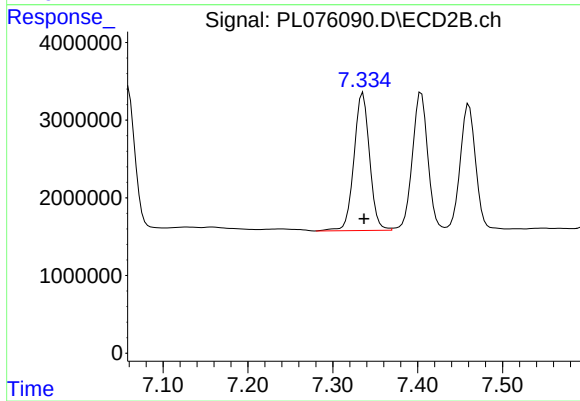
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 20152396
Conc: 11.48 ng/ml



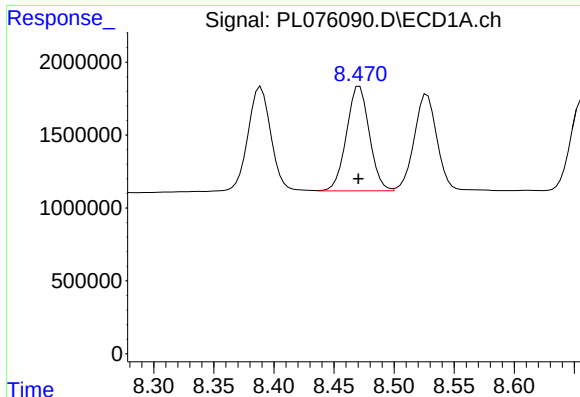
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 9481531
Conc: 12.20 ng/ml



#10 gamma-Chlordane

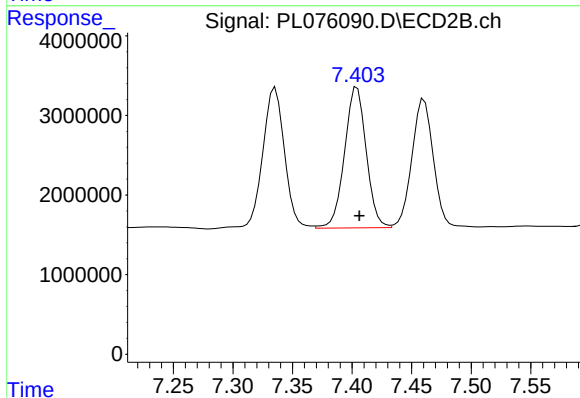
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 22605029
Conc: 11.76 ng/ml



#11 alpha-Chlordane

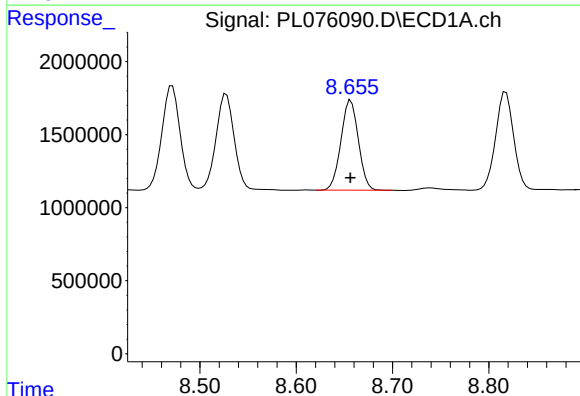
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 9530661
Conc: 12.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



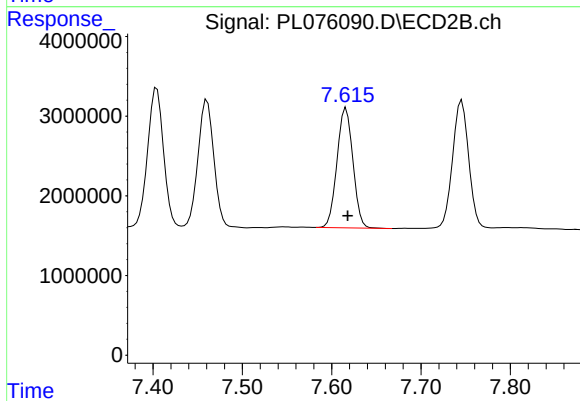
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 22392064
Conc: 11.70 ng/ml



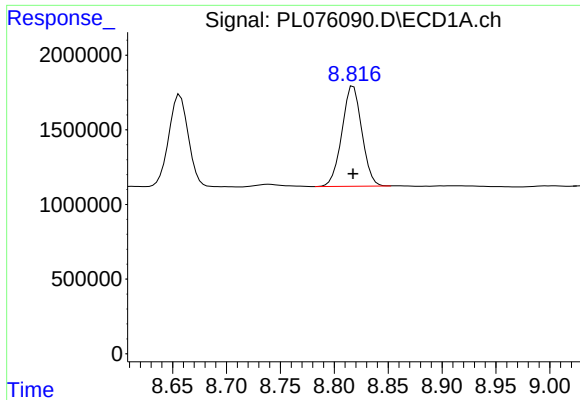
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 7720052
Conc: 11.42 ng/ml



#12 4,4'-DDE

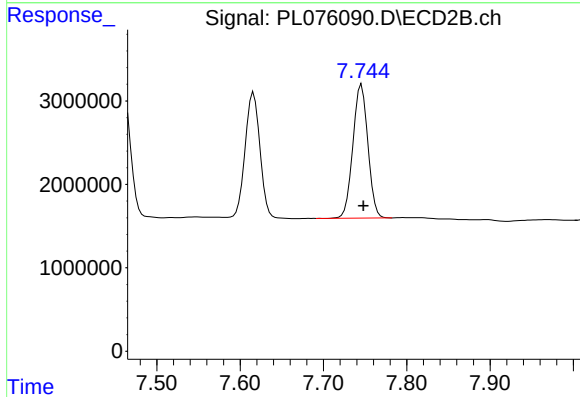
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 18590673
Conc: 10.95 ng/ml



#13 Dieldrin

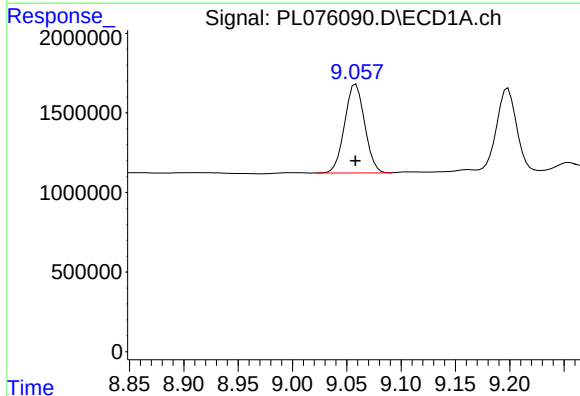
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 8626724
Conc: 11.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



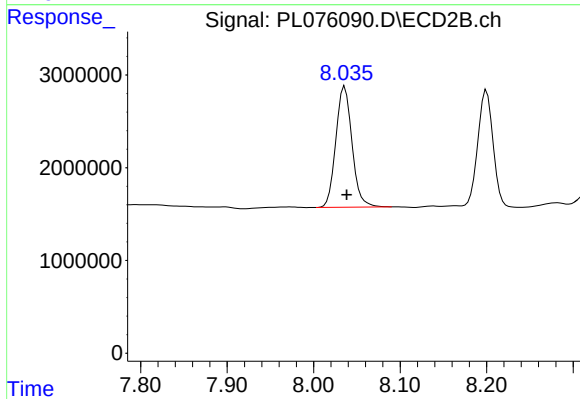
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 20001442
Conc: 11.12 ng/ml



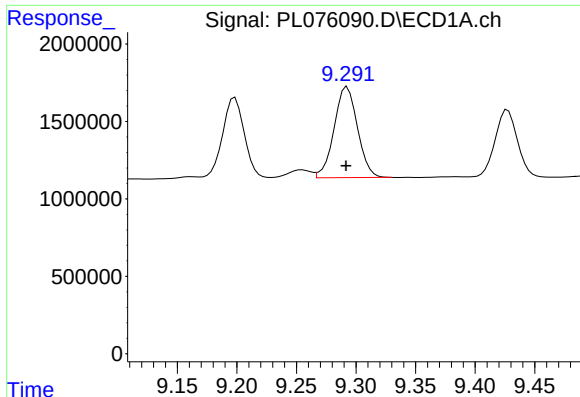
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 7158289
Conc: 11.48 ng/ml



#14 Endrin

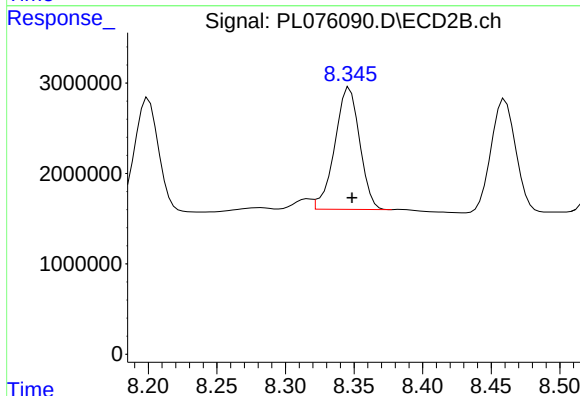
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 16904242
Conc: 11.12 ng/ml



#15 Endosulfan II

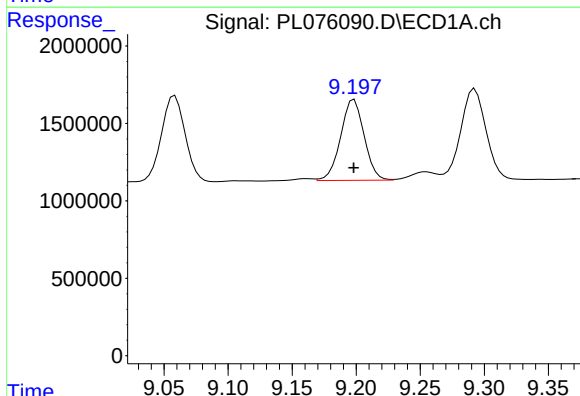
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 8032683
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



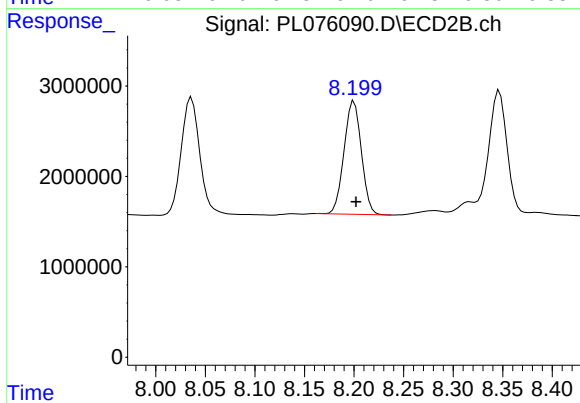
#15 Endosulfan II

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 17065800
Conc: 11.29 ng/ml



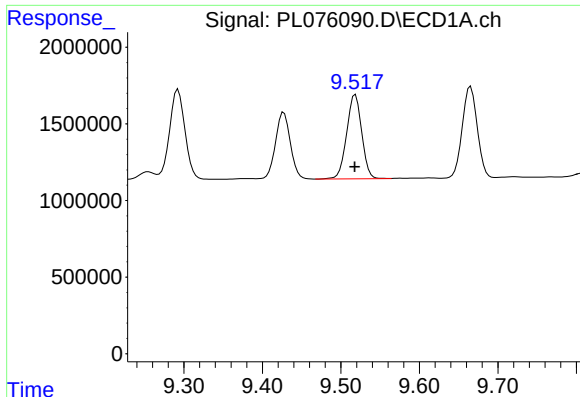
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 6646766
Conc: 11.72 ng/ml



#16 4,4'-DDD

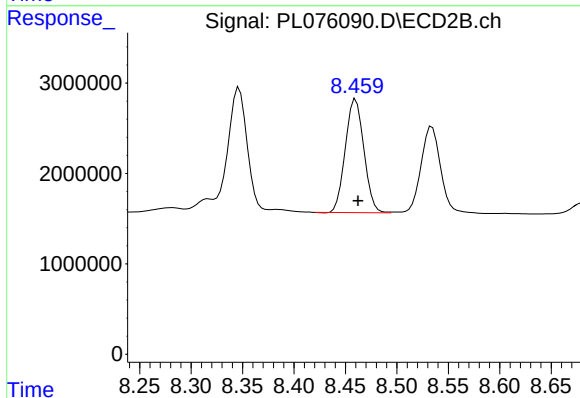
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 15284386
Conc: 11.02 ng/ml



#17 4,4'-DDT

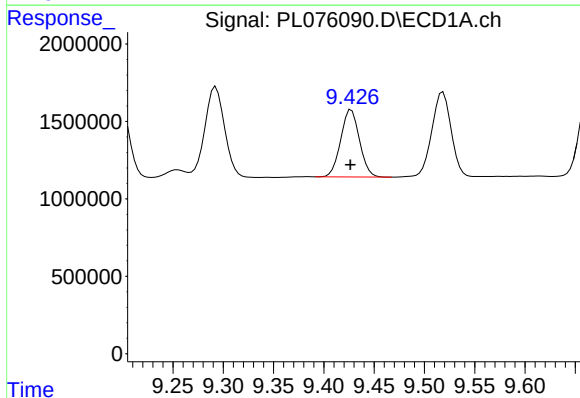
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 7329361
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



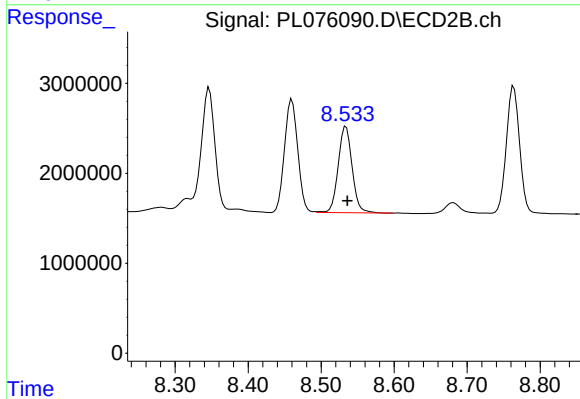
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 15821518
Conc: 10.70 ng/ml



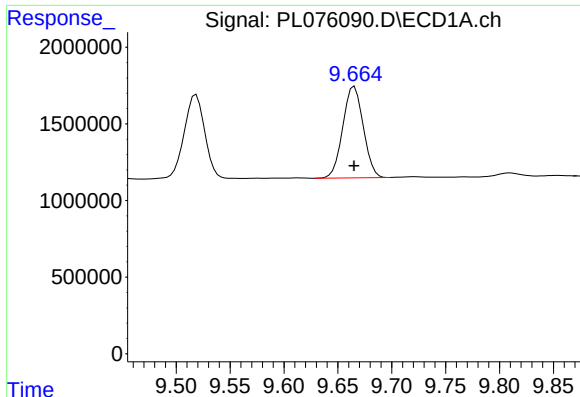
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 5646227
Conc: 10.93 ng/ml



#18 Endrin aldehyde

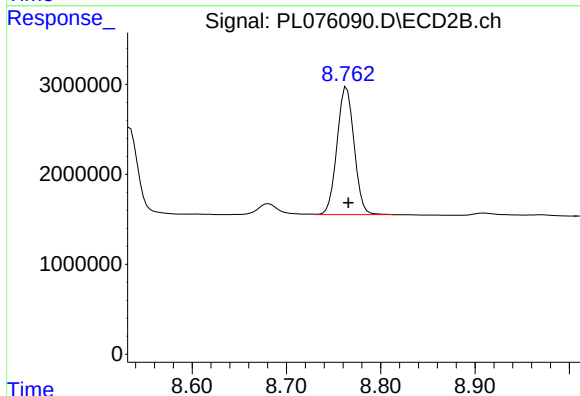
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 12701281
Conc: 10.64 ng/ml



#19 Endosulfan Sulfate

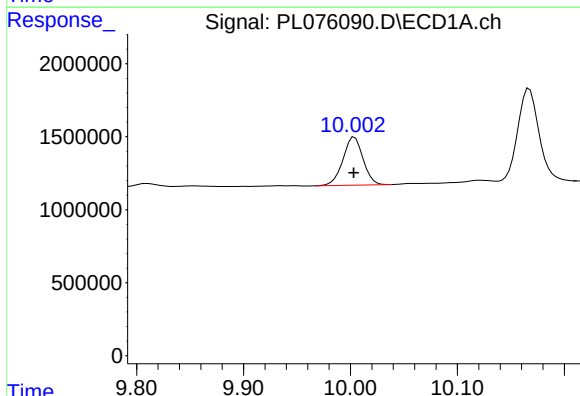
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 7908259
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



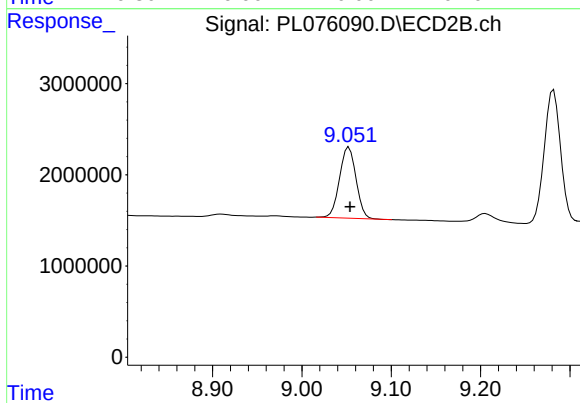
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 17840616
Conc: 11.63 ng/ml



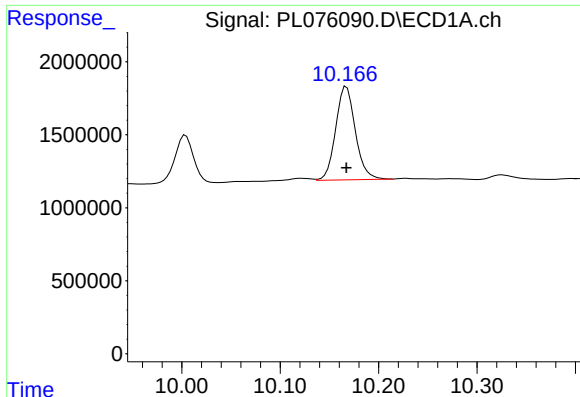
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 4316697
Conc: 12.58 ng/ml



#20 Methoxychlor

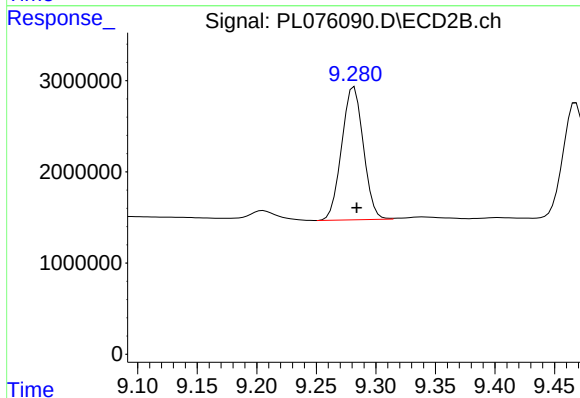
R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 9971187
Conc: 11.71 ng/ml



#21 Endrin ketone

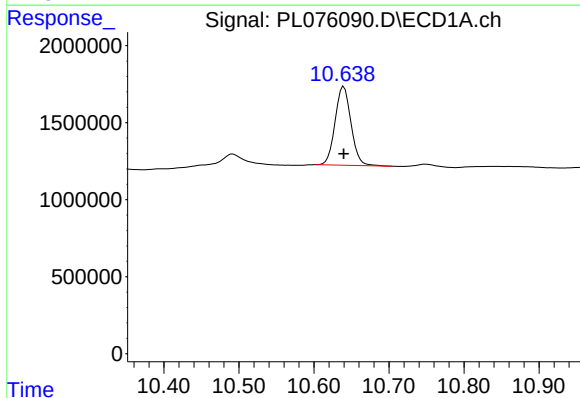
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 8876175
Conc: 12.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



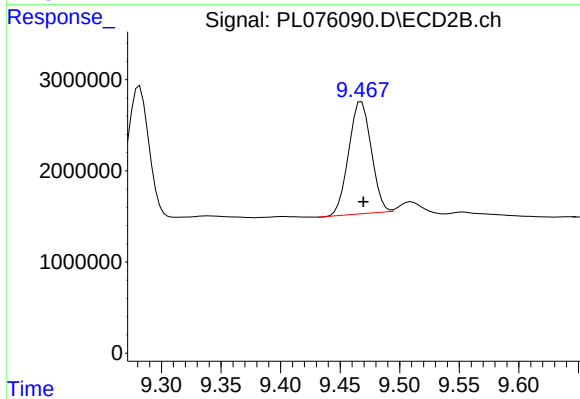
#21 Endrin ketone

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 18459219
Conc: 11.17 ng/ml



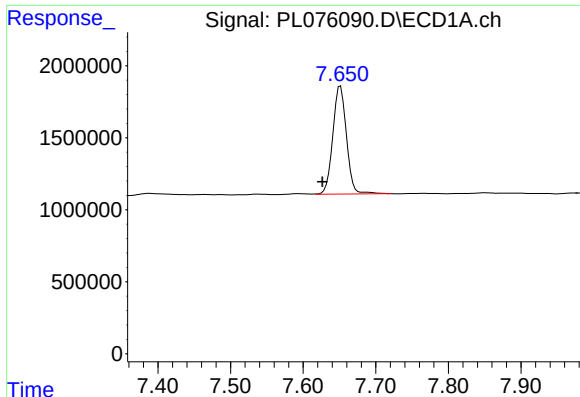
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 7546796
Conc: 14.03 ng/ml



#22 Mirex

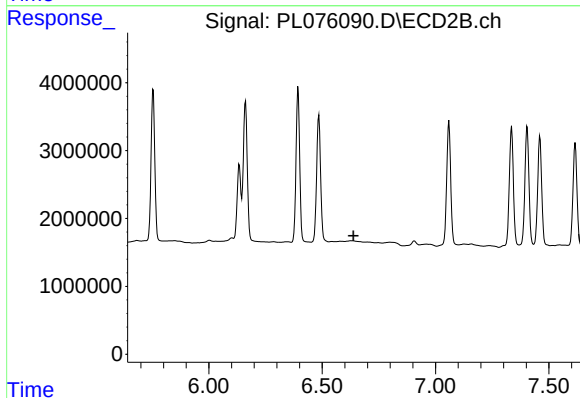
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 16176282
Conc: 12.09 ng/ml



#24 Chlordane-2

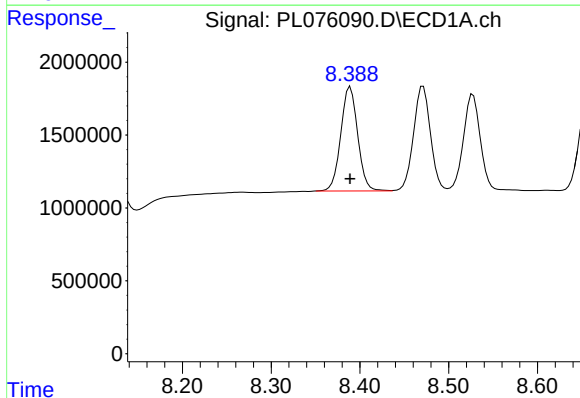
R.T.: 7.651 min
Delta R.T.: 0.025 min
Response: 9834910
Conc: 324.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



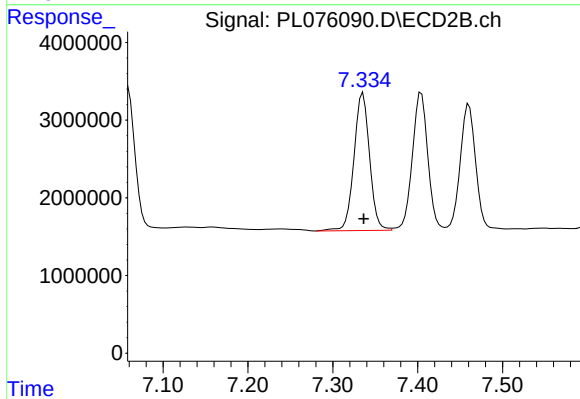
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



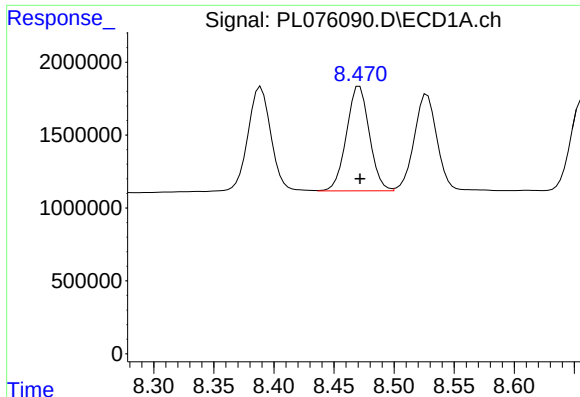
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 9481531
Conc: 93.24 ng/ml



#25 Chlordane-3

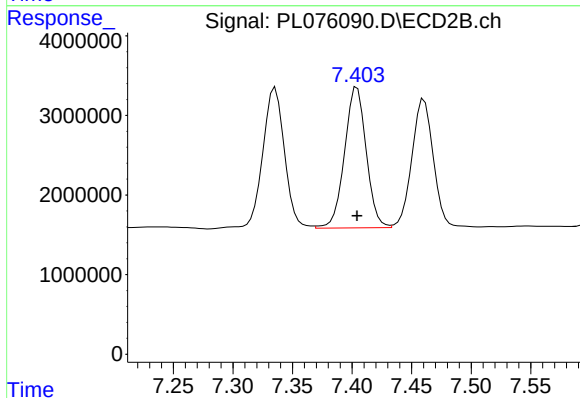
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 22605029
Conc: 128.17 ng/ml



#26 Chlordane-4

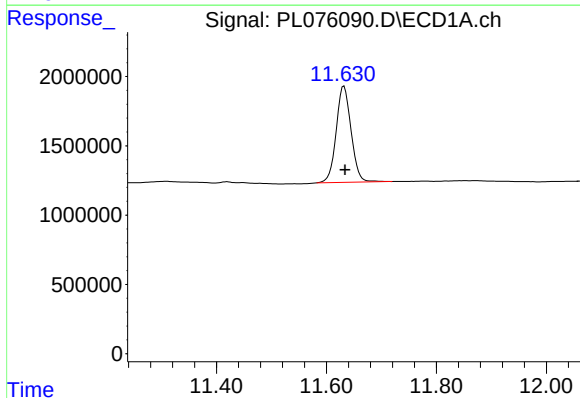
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 9530661
Conc: 76.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



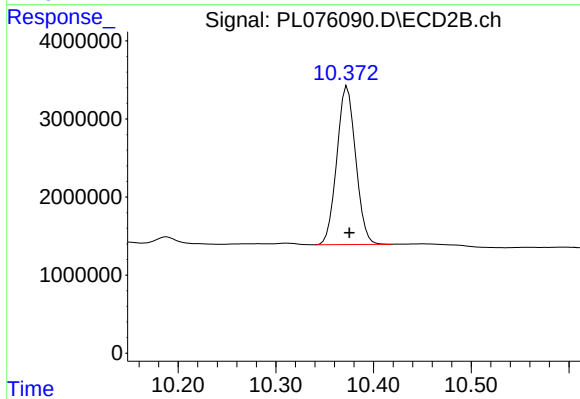
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 22392064
Conc: 118.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 13105713
Conc: 20.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.002 min
Response: 27207607
Conc: 17.71 ng/ml