

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:06
 Operator : AR\AJ
 Sample : PB145926BBS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:18:30 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...	5.641	4.632	14733227	35641380	19.480	18.792
28)	SA Decachlor...	11.631	10.371	13446141	30301448	21.368	19.729
Target Compounds							
2)	A alpha-BHC	6.225	5.333	11176853	26439007	11.315	10.817
3)	MA gamma-BHC...	6.623	5.754	10747721	25887387	11.610	11.198
4)	MA Heptachlor	7.277	6.160	11643235	26714666	12.692	11.775
5)	MB Aldrin	7.651	6.483	10212964	23526501	12.304	11.395
6)	B beta-BHC	6.876	6.133	5556946	12824001	12.688	12.294
7)	B delta-BHC	7.146	6.392	9950127	25734358	12.743	11.392
8)	B Heptachlo...	8.118	7.057	10344870	23183355	12.993	12.085
9)	A Endosulfan I	8.527	7.459	9234420	21191841	12.774	12.070
10)	B gamma-Chl...	8.389	7.333	9890226	23164538	12.724	12.051
11)	B alpha-Chl...	8.470	7.402	9907797	23273739	12.758	12.160
12)	B 4,4'-DDE	8.656	7.614	8198822	19450227	12.130	11.459
13)	MA Dieldrin	8.817	7.744	9115022	21110721	12.416	11.732
14)	MA Endrin	9.058	8.034	7458033	18586889	11.962	12.231
15)	B Endosulfa...	9.292	8.344	8191786	18123354	12.911	11.990
16)	A 4,4'-DDD	9.197	8.198	6899593	16043959	12.168	11.567
17)	MA 4,4'-DDT	9.517	8.458	7713611	17145905	12.636	11.593
18)	B Endrin al...	9.426	8.531	6090224	13640329	11.791	11.426
19)	B Endosulfa...	9.665	8.762	8198715	18744734	12.789	12.218
20)	A Methoxychlor	10.003	9.050	4578462	10513294	13.348	12.346
21)	B Endrin ke...	10.167	9.279	9714419	19662108	13.478	11.901
22)	Mirex	10.640	9.465	8018341	18213427	14.908	13.611
24)	Chlordane-2	7.651f	0.000	10212964	0	336.670	N.D. #
25)	Chlordane-3	8.389	7.333	9890226	23164538	97.258	131.346 #
26)	Chlordane-4	8.470	7.402	9907797	23273739	79.581	123.456 #

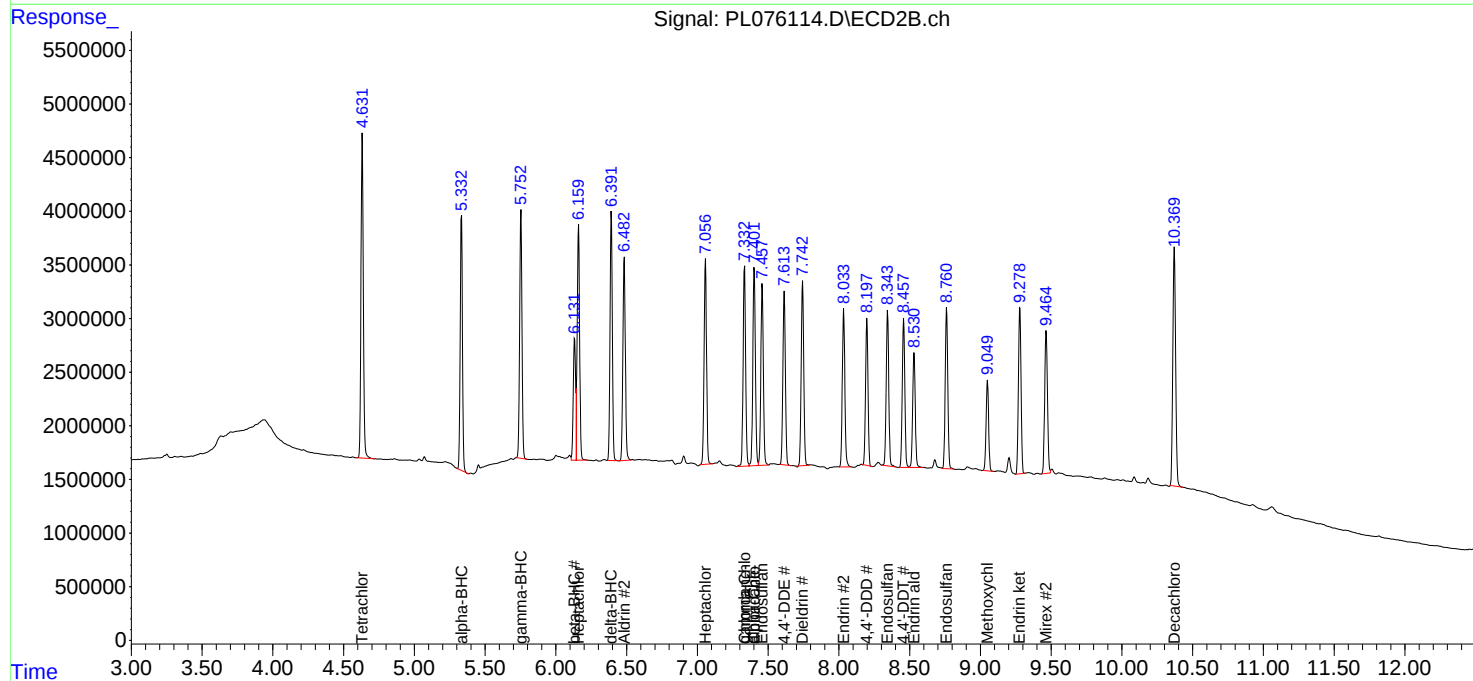
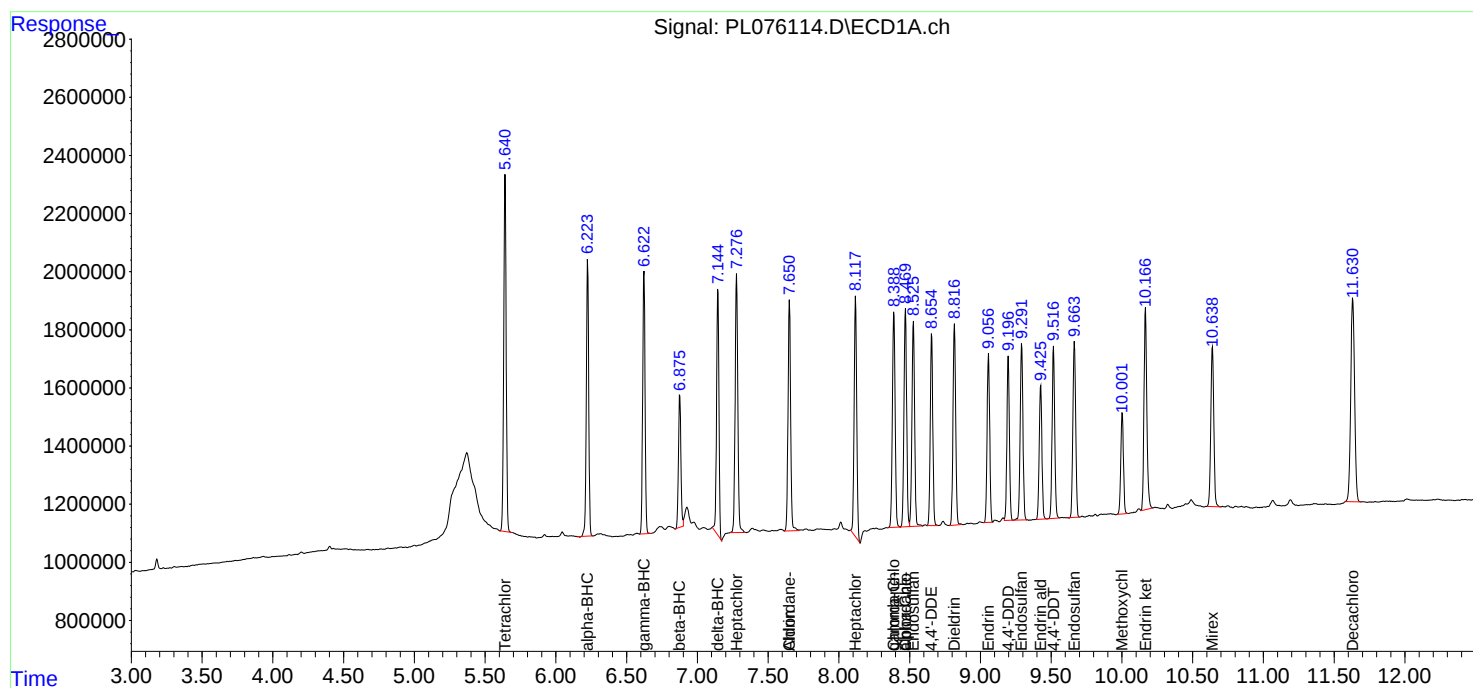
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

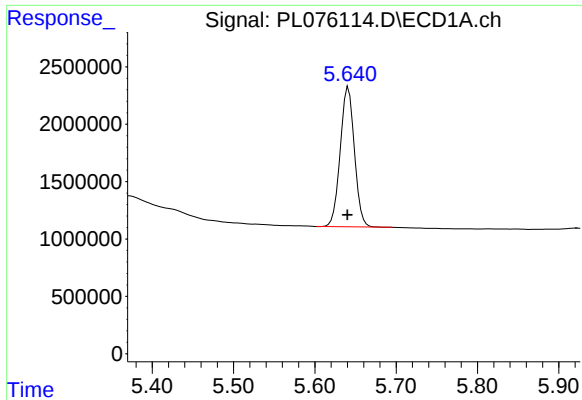
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:06
Operator : AR\AJ
Sample : PB145926BBS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:18:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

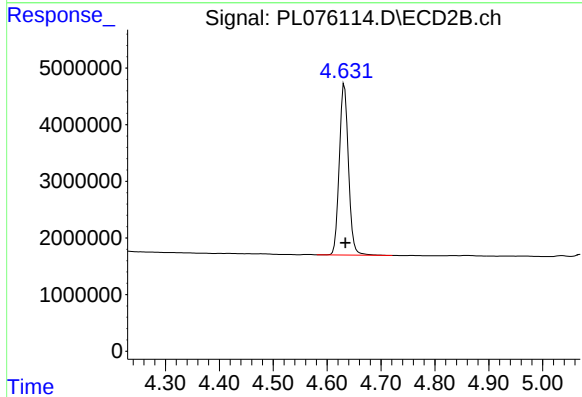




#1 Tetrachloro-m-xylene

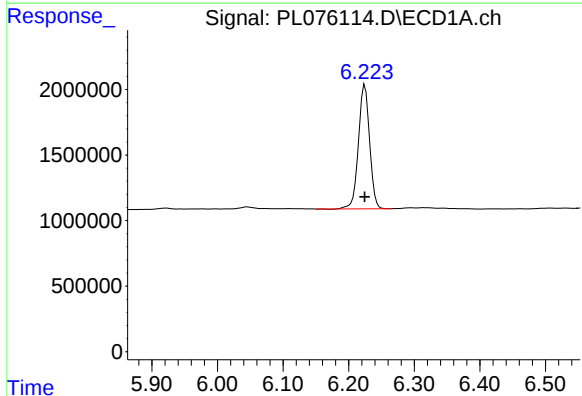
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 14733227
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



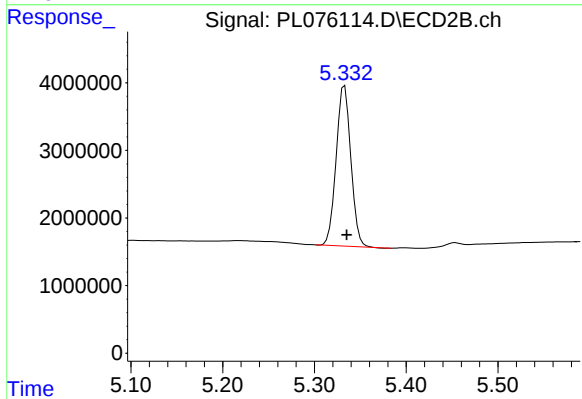
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 35641380
Conc: 18.79 ng/ml



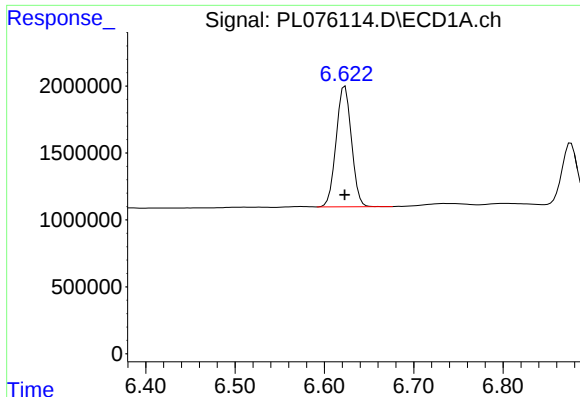
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 11176853
Conc: 11.32 ng/ml



#2 alpha-BHC

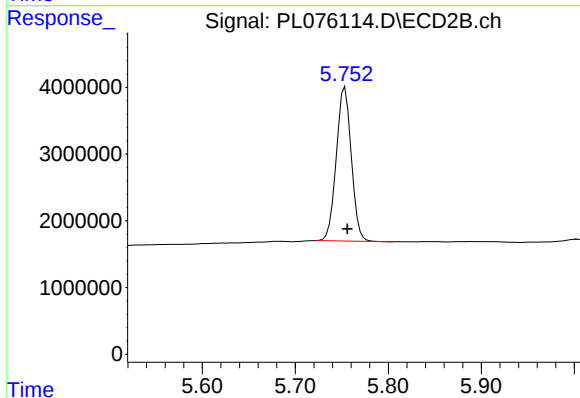
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 26439007
Conc: 10.82 ng/ml



#3 gamma-BHC (Lindane)

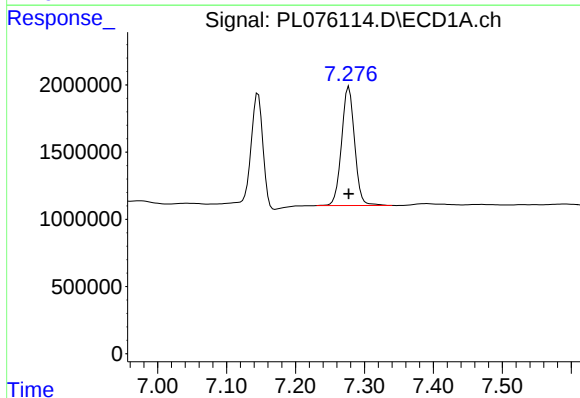
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 10747721
Conc: 11.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



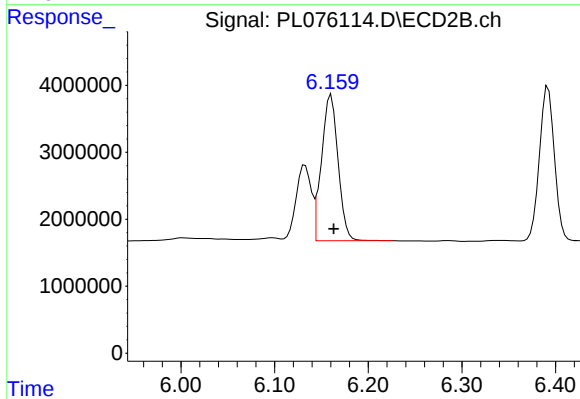
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 25887387
Conc: 11.20 ng/ml



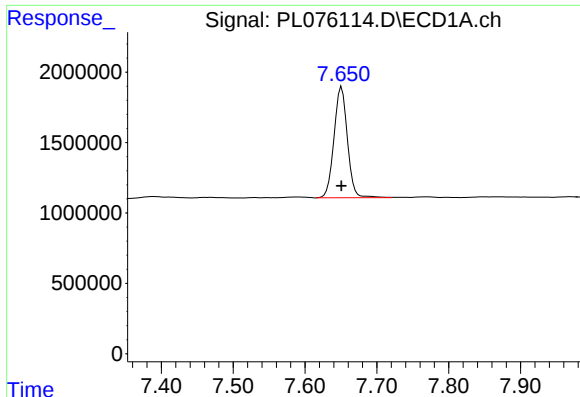
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 11643235
Conc: 12.69 ng/ml



#4 Heptachlor

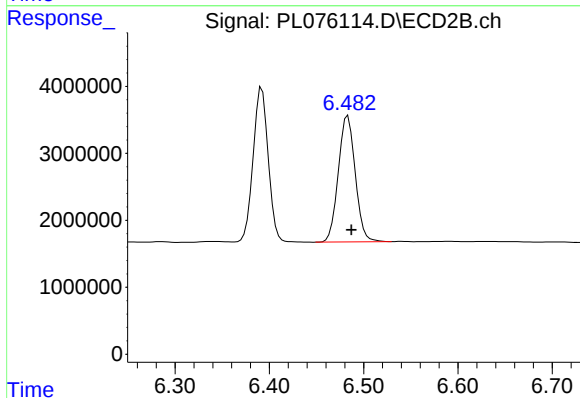
R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 26714666
Conc: 11.78 ng/ml



#5 Aldrin

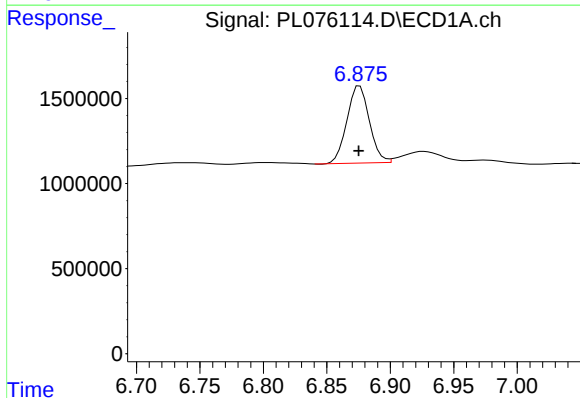
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 10212964
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



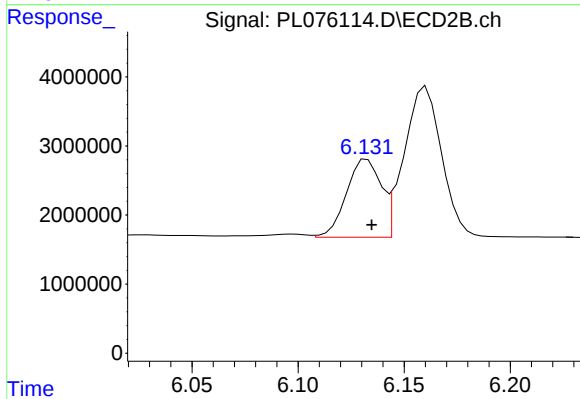
#5 Aldrin

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 23526501
Conc: 11.40 ng/ml



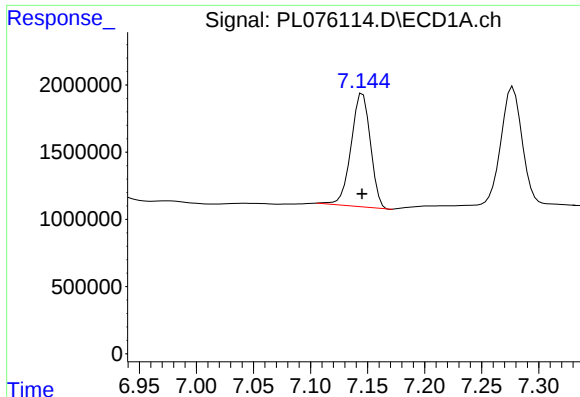
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 5556946
Conc: 12.69 ng/ml



#6 beta-BHC

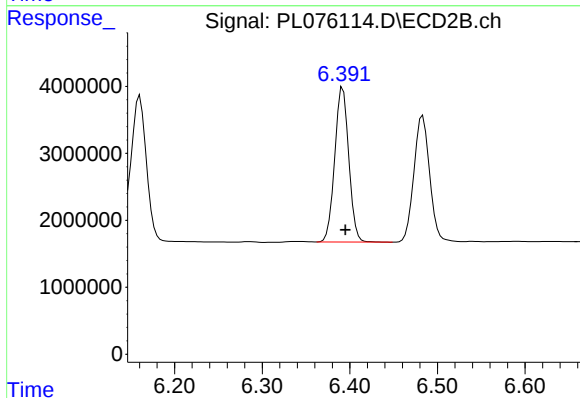
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 12824001
Conc: 12.29 ng/ml



#7 delta-BHC

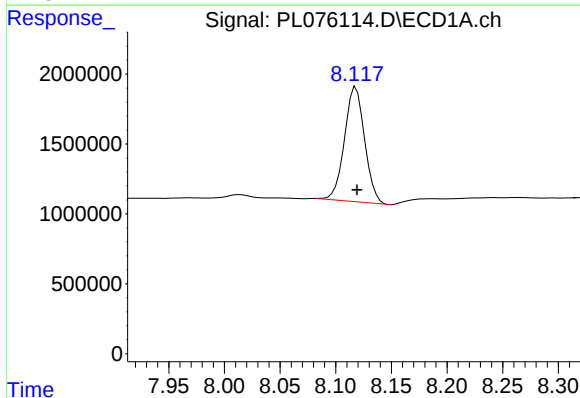
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 9950127
Conc: 12.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



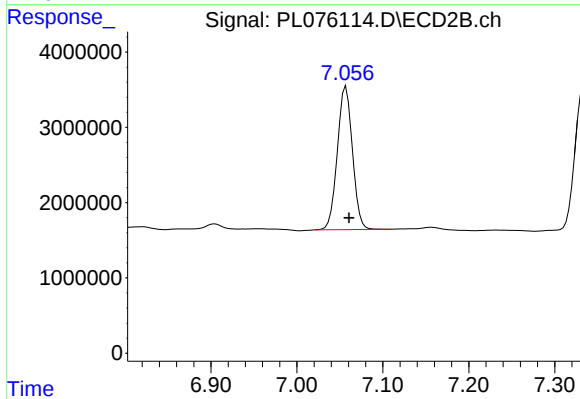
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 25734358
Conc: 11.39 ng/ml



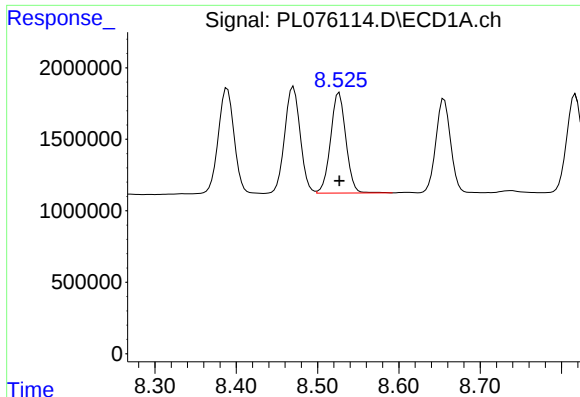
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 10344870
Conc: 12.99 ng/ml



#8 Heptachlor epoxide

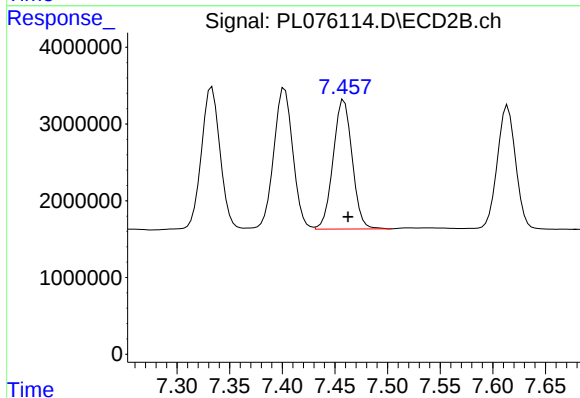
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 23183355
Conc: 12.08 ng/ml



#9 Endosulfan I

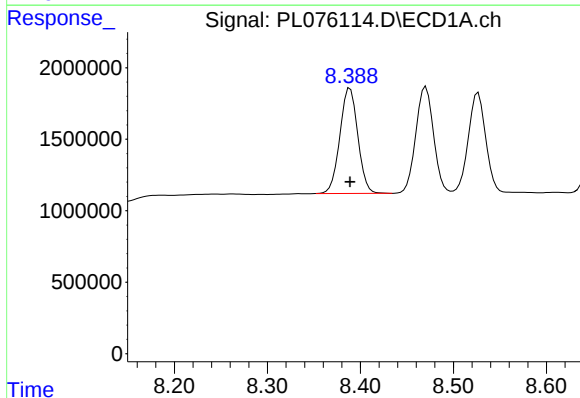
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 9234420
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



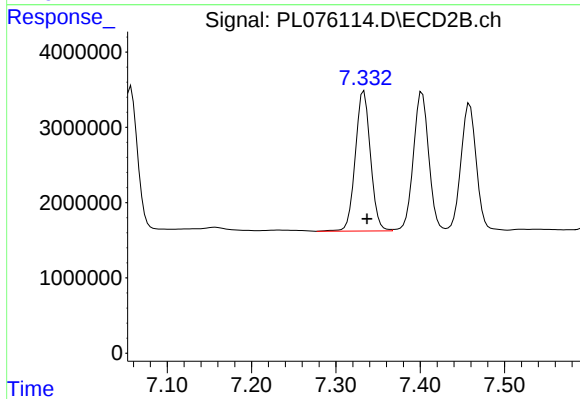
#9 Endosulfan I

R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 21191841
Conc: 12.07 ng/ml



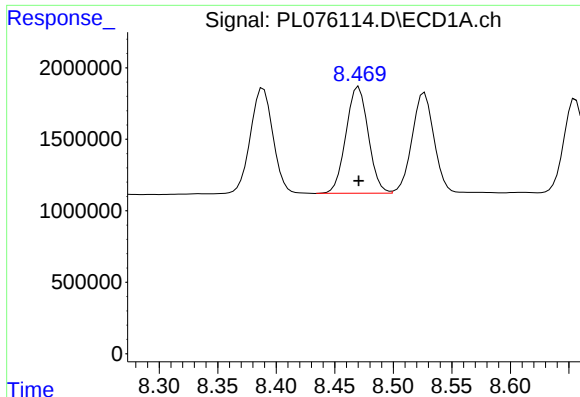
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 9890226
Conc: 12.72 ng/ml



#10 gamma-Chlordane

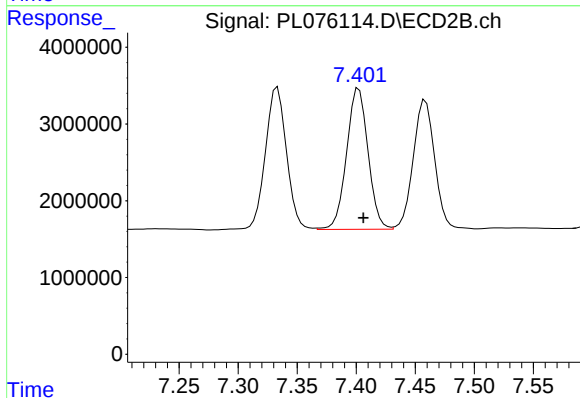
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 23164538
Conc: 12.05 ng/ml



#11 alpha-Chlordane

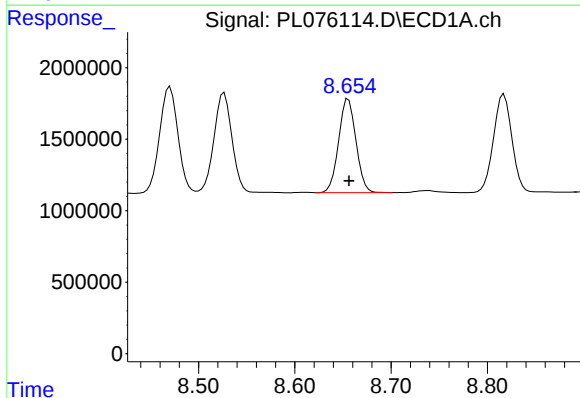
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 9907797
Conc: 12.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



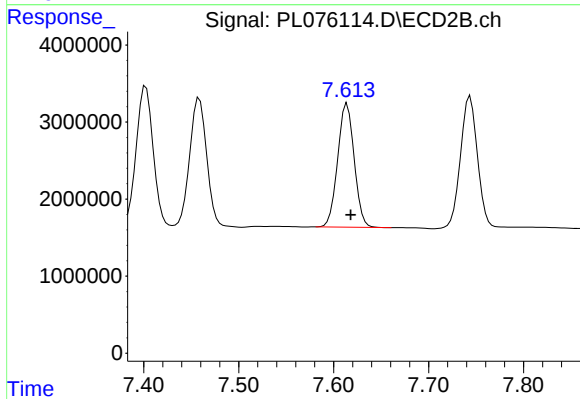
#11 alpha-Chlordane

R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 23273739
Conc: 12.16 ng/ml



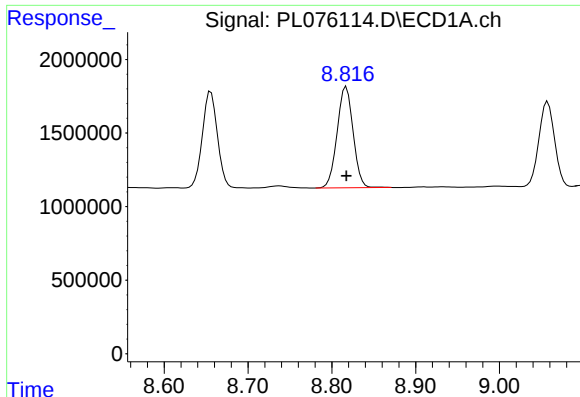
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 8198822
Conc: 12.13 ng/ml



#12 4,4'-DDE

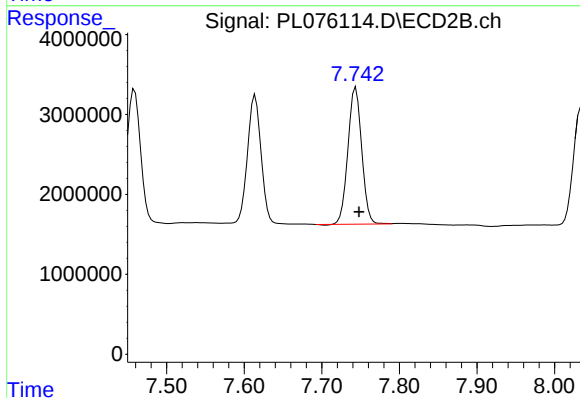
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 19450227
Conc: 11.46 ng/ml



#13 Dieldrin

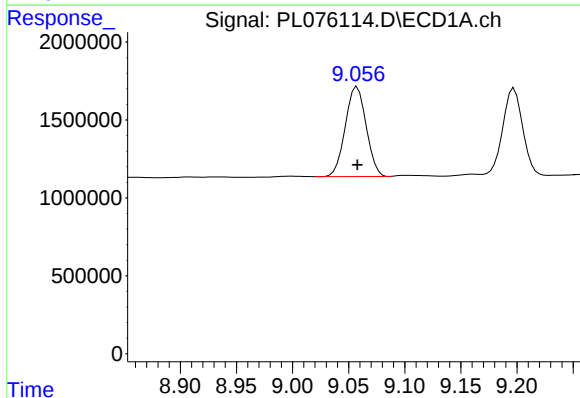
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 9115022
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



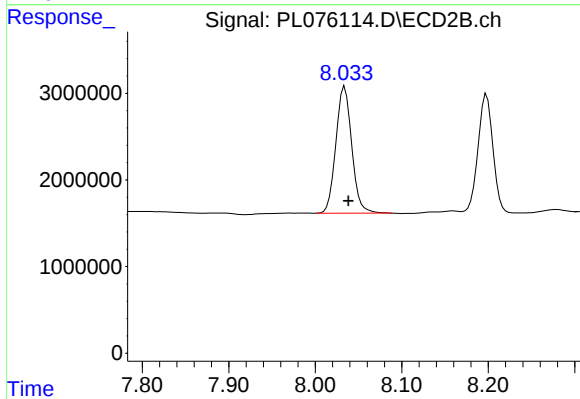
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 21110721
Conc: 11.73 ng/ml



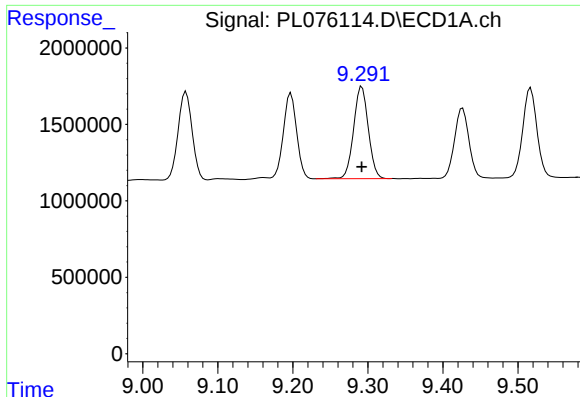
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 7458033
Conc: 11.96 ng/ml



#14 Endrin

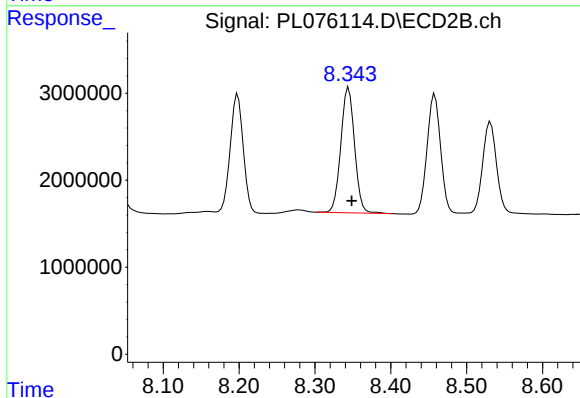
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 18586889
Conc: 12.23 ng/ml



#15 Endosulfan II

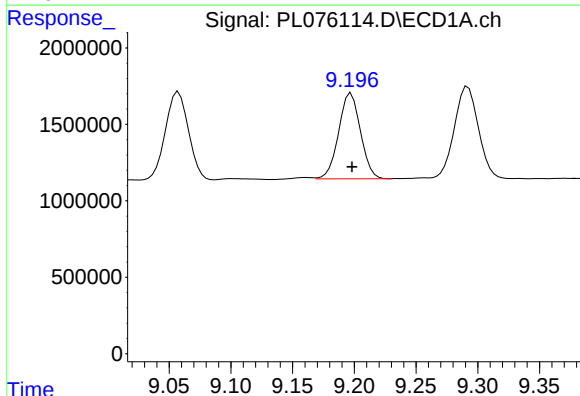
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 8191786
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



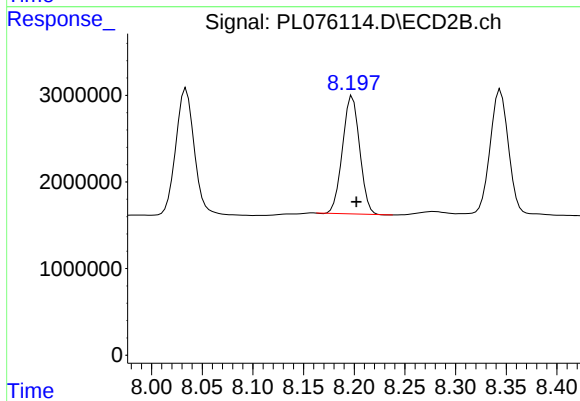
#15 Endosulfan II

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 18123354
Conc: 11.99 ng/ml



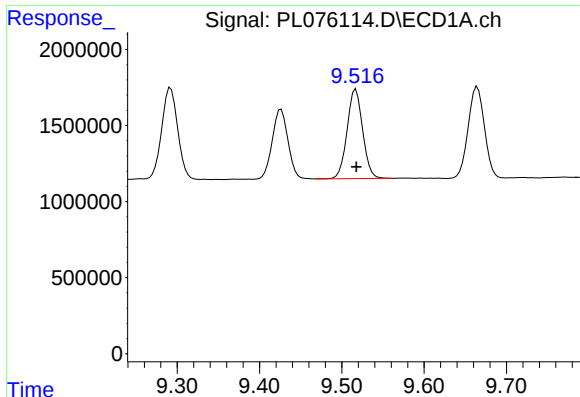
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 6899593
Conc: 12.17 ng/ml



#16 4,4'-DDD

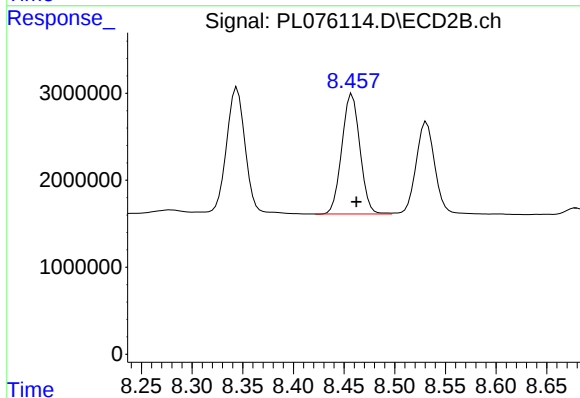
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 16043959
Conc: 11.57 ng/ml



#17 4,4'-DDT

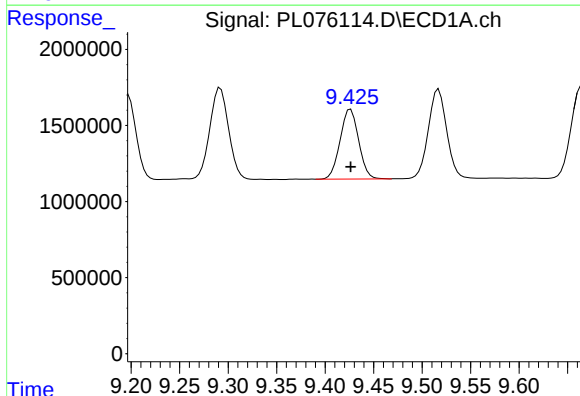
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 7713611
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



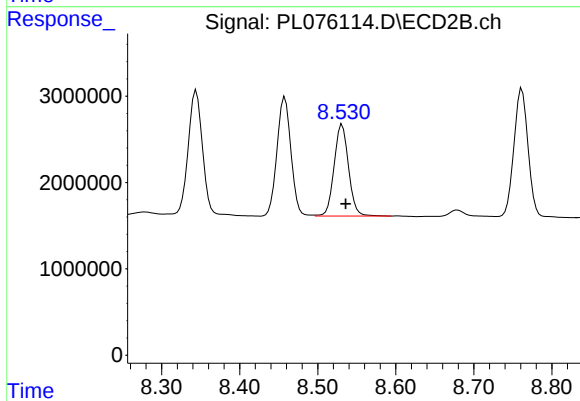
#17 4,4'-DDT

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 17145905
Conc: 11.59 ng/ml



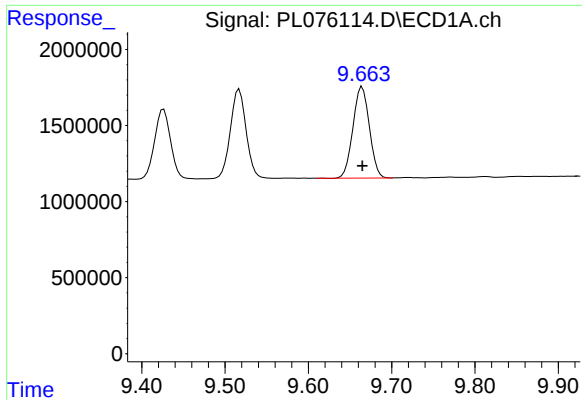
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 6090224
Conc: 11.79 ng/ml



#18 Endrin aldehyde

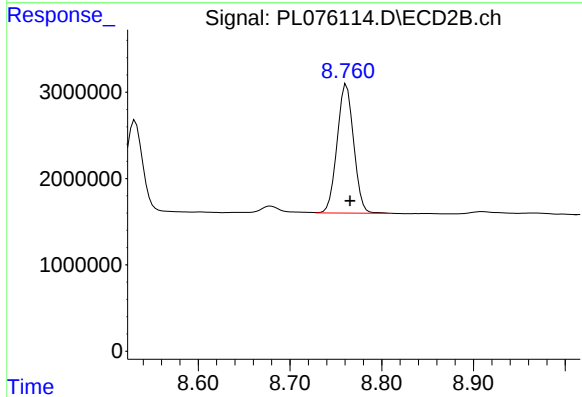
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 13640329
Conc: 11.43 ng/ml



#19 Endosulfan Sulfate

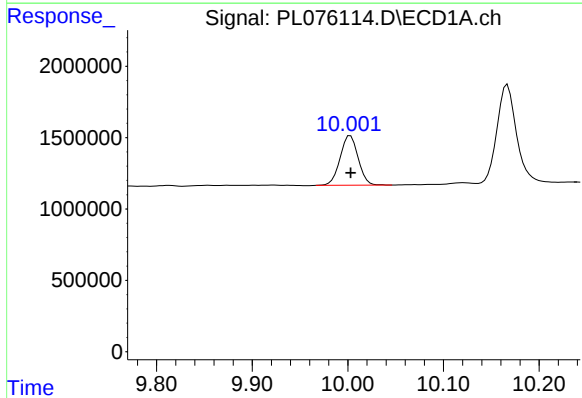
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 8198715
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



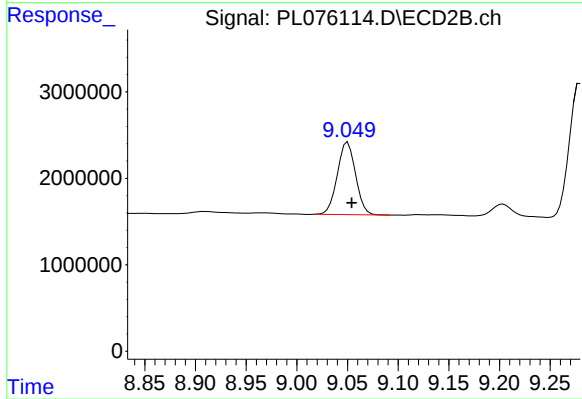
#19 Endosulfan Sulfate

R.T.: 8.762 min
Delta R.T.: -0.004 min
Response: 18744734
Conc: 12.22 ng/ml



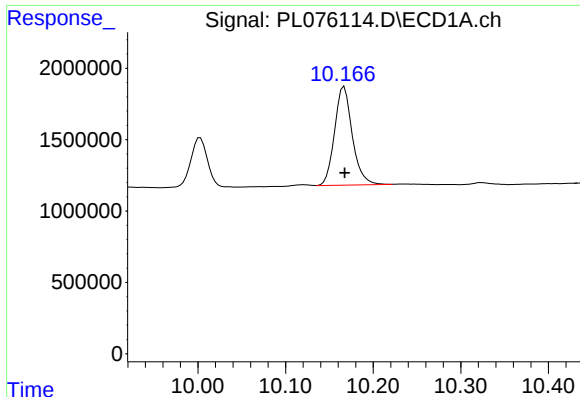
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 4578462
Conc: 13.35 ng/ml



#20 Methoxychlor

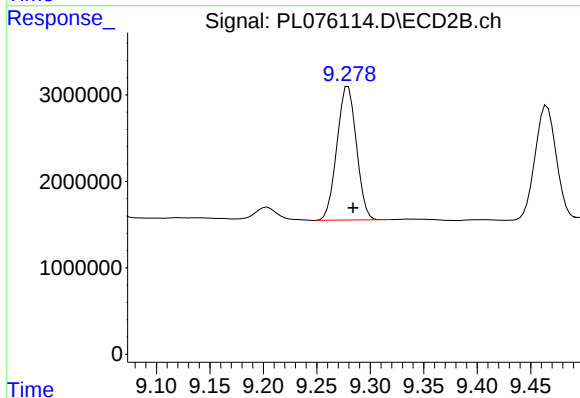
R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 10513294
Conc: 12.35 ng/ml



#21 Endrin ketone

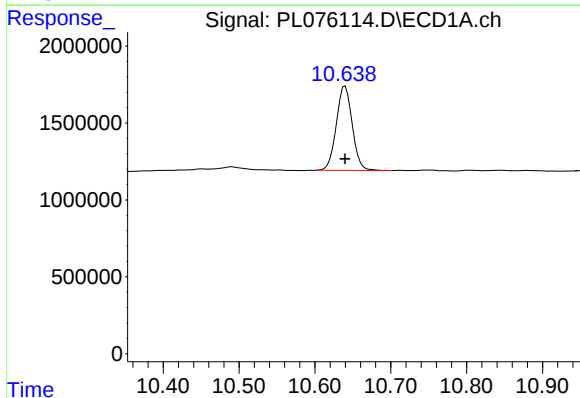
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 9714419
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



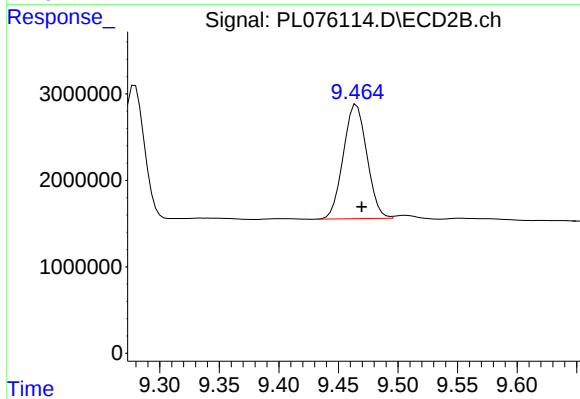
#21 Endrin ketone

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 19662108
Conc: 11.90 ng/ml



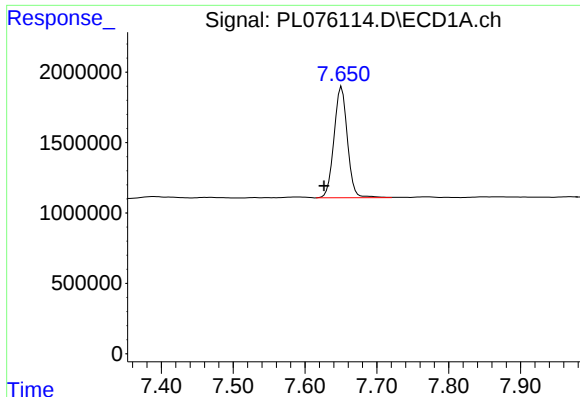
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 8018341
Conc: 14.91 ng/ml



#22 Mirex

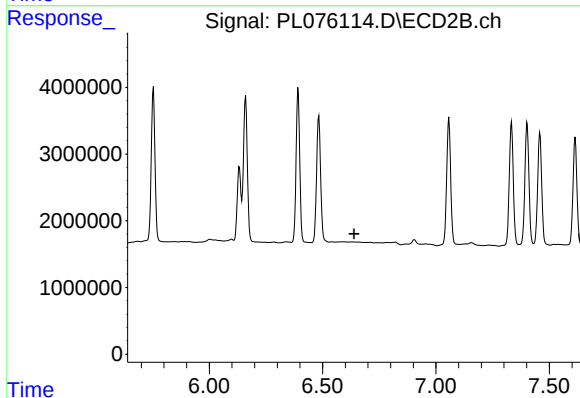
R.T.: 9.465 min
Delta R.T.: -0.004 min
Response: 18213427
Conc: 13.61 ng/ml



#24 Chlordane-2

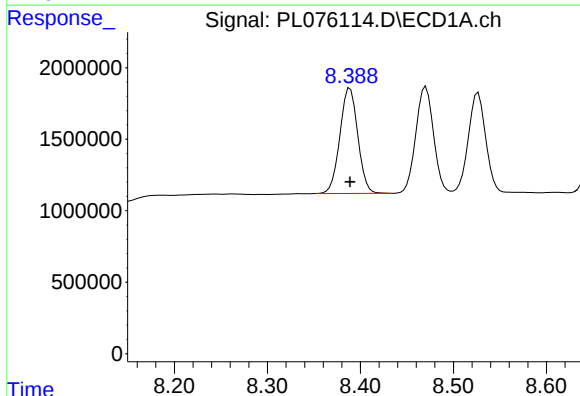
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 10212964
Conc: 336.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



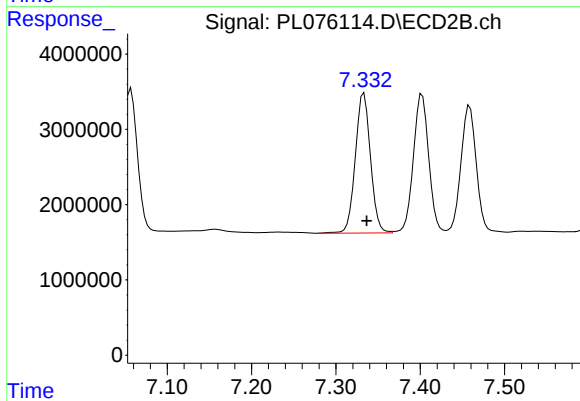
#24 Chlordane-2

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



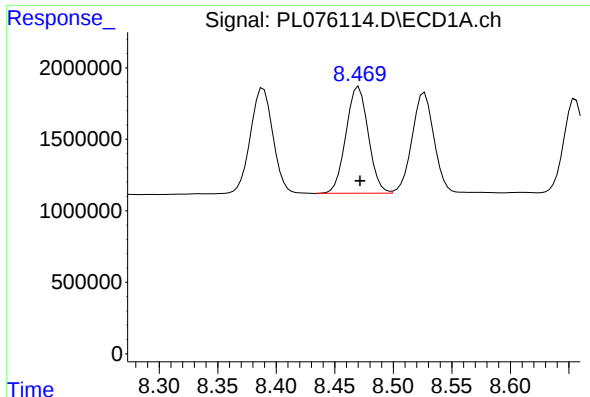
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 9890226
Conc: 97.26 ng/ml



#25 Chlordane-3

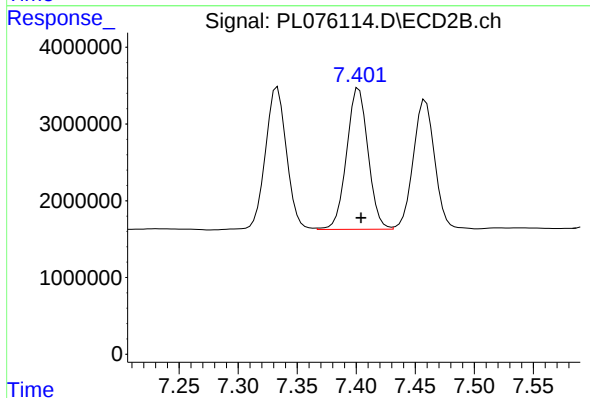
R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 23164538
Conc: 131.35 ng/ml



#26 Chlordane-4

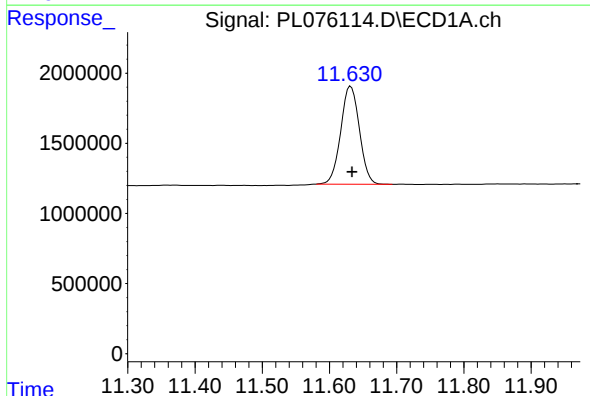
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 9907797
Conc: 79.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



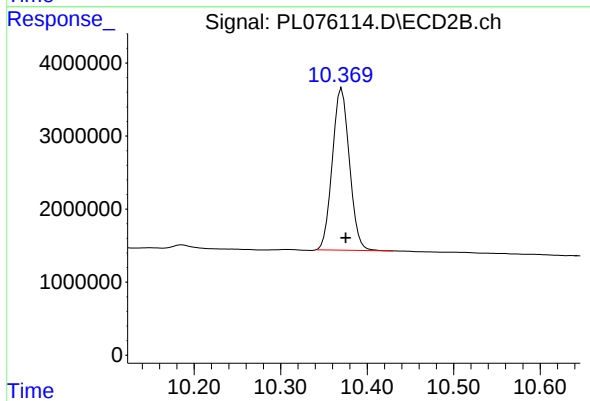
#26 Chlordane-4

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 23273739
Conc: 123.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 13446141
Conc: 21.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.005 min
Response: 30301448
Conc: 19.73 ng/ml