

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL076000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 23:11
 Operator : AR\AJ
 Sample : PB145812BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:31:51 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...	5.640	4.633	12249794	30025893	16.197	15.831
28)	SA Decachlor...	11.632	10.373	11529243	27215314	18.322	17.720
Target Compounds							
2)	A alpha-BHC	6.224	5.334	48369038	117.0E6	48.968	47.880
3)	MA gamma-BHC...	6.621	5.754	45435613	109.0E6	49.079	47.156
4)	MA Heptachlor	7.277	6.162	43152101	101.8E6	47.041	44.883
5)	MB Aldrin	7.650	6.485	42563130	100.6E6	51.276	48.713
6)	B beta-BHC	6.874	6.133	20737262	47136807	47.349	45.188
7)	B delta-BHC	7.145	6.393	42435246	107.2E6	54.348	47.455
8)	B Heptachlo...	8.117	7.058	39338797	92493973	49.407	48.214
9)	A Endosulfan I	8.526	7.460	35711467	84604344	49.401	48.185
10)	B gamma-Chl...	8.388	7.335	39039912	93457401	50.227	48.618
11)	B alpha-Chl...	8.469	7.404	38661075	91722342	49.784	47.922
12)	B 4,4'-DDE	8.656	7.616	34312999	82926453	50.766	48.857
13)	MA Dieldrin	8.816	7.745	37569363	89020591	51.174	49.470
14)	MA Endrin	9.058	8.036	30784322	77020270	49.373	50.682
15)	B Endosulfa...	9.291	8.346	32671545	75178633	51.495	49.738
16)	A 4,4'-DDD	9.198	8.200	29330260	69374233	51.726	50.017
17)	MA 4,4'-DDT	9.517	8.459	28160563	65137316	46.130	44.041
18)	B Endrin al...	9.426	8.533	27179739	61051891	52.620	51.141
19)	B Endosulfa...	9.664	8.764	31994706	74408678	49.907	48.499
20)	A Methoxychlor	10.003	9.052	15818599	36766590	46.117	43.175
21)	B Endrin ke...	10.166	9.281	36340529	83032050	50.419	50.258
22)	Mirex	10.639	9.467	27267010	64820413	50.696	48.439
24)	Chlordane-2	7.650f	0.000	42563130	0	1403.093	N.D. #
25)	Chlordane-3	8.388	7.335	39039912	93457401	383.910	529.914 #
26)	Chlordane-4	8.469	7.404	38661075	91722342	310.532	486.541 #

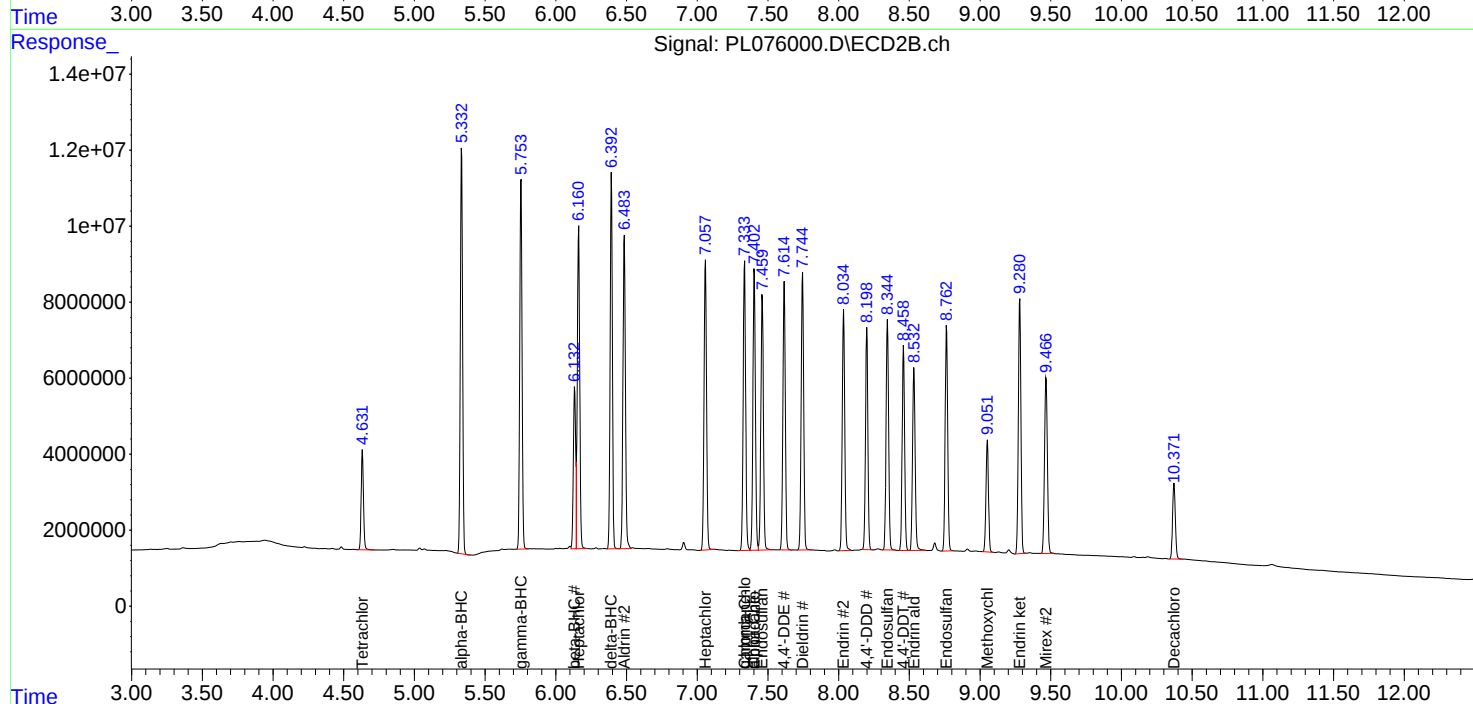
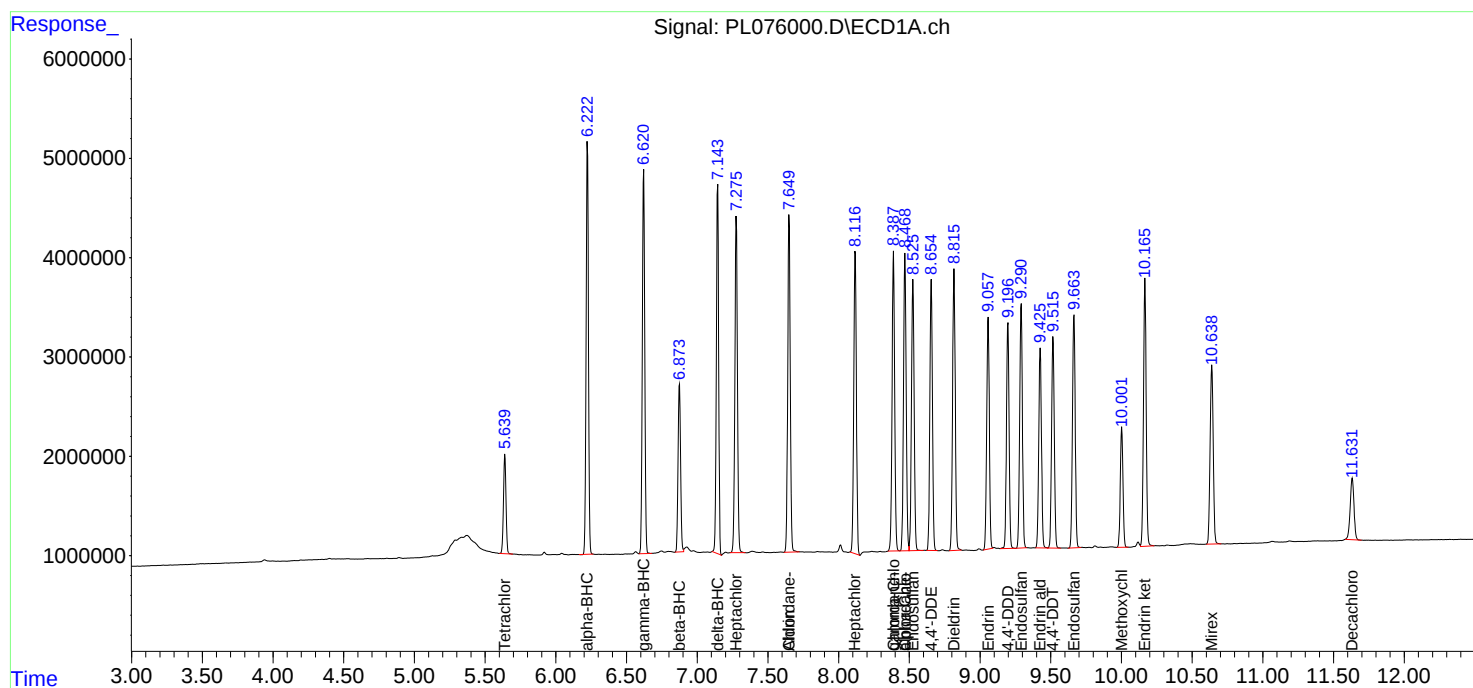
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

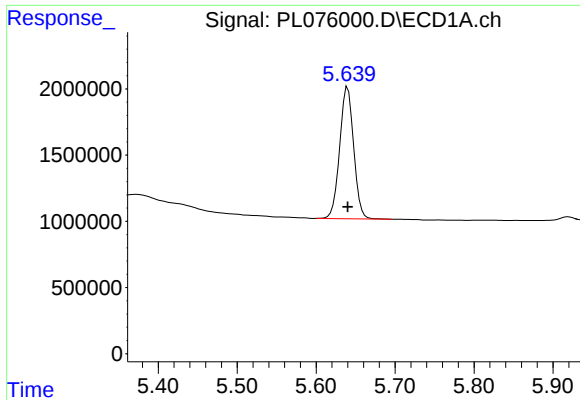
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL076000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 23:11
Operator : AR\AJ
Sample : PB145812BSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:31:51 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

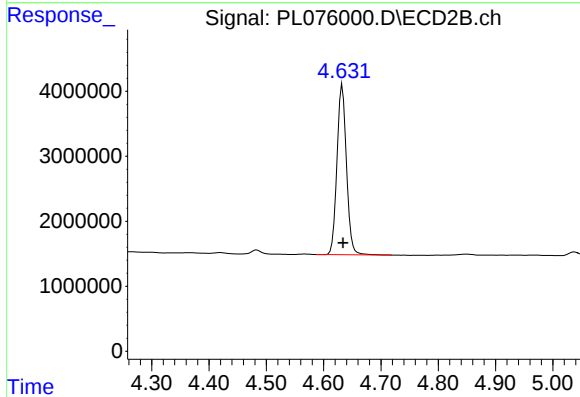




#1 Tetrachloro-m-xylene

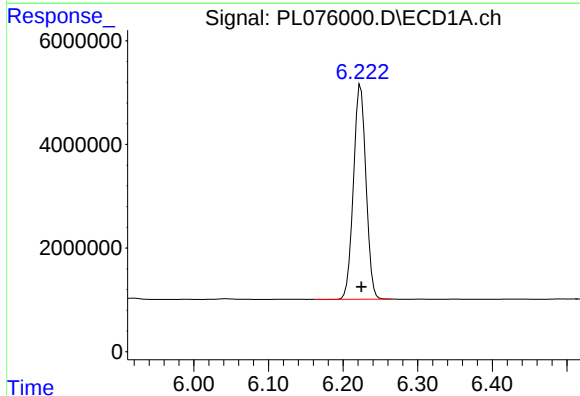
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12249794
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



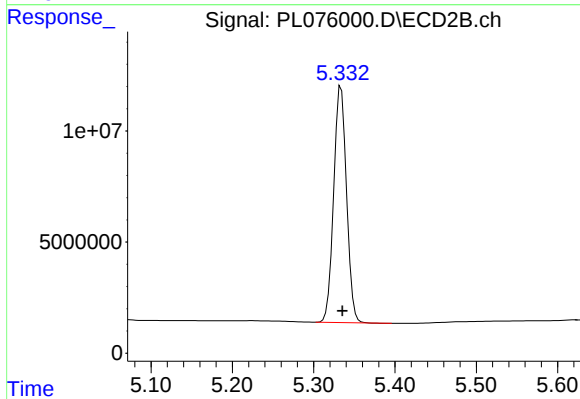
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 30025893
Conc: 15.83 ng/ml



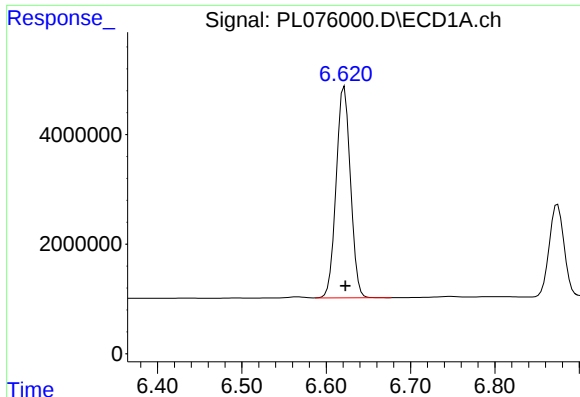
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 48369038
Conc: 48.97 ng/ml



#2 alpha-BHC

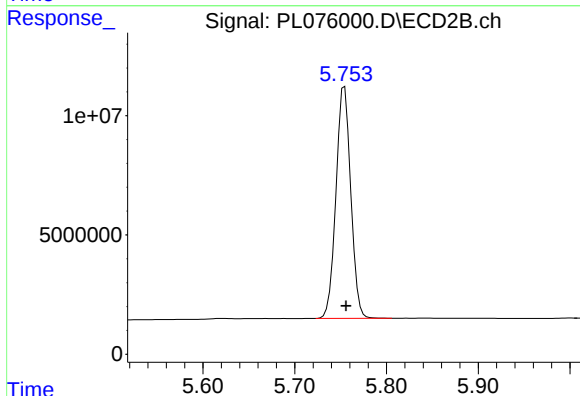
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 117029374
Conc: 47.88 ng/ml



#3 gamma-BHC (Lindane)

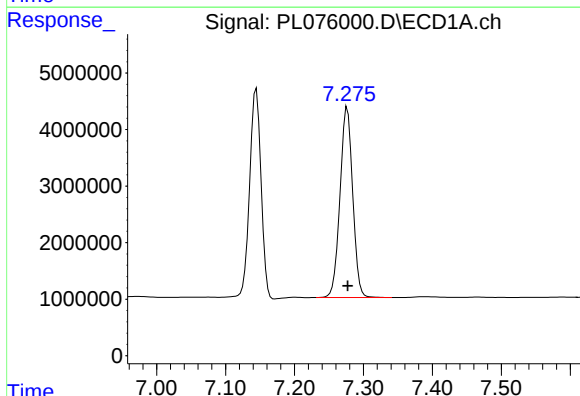
R.T.: 6.621 min
Delta R.T.: -0.001 min
Response: 45435613
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



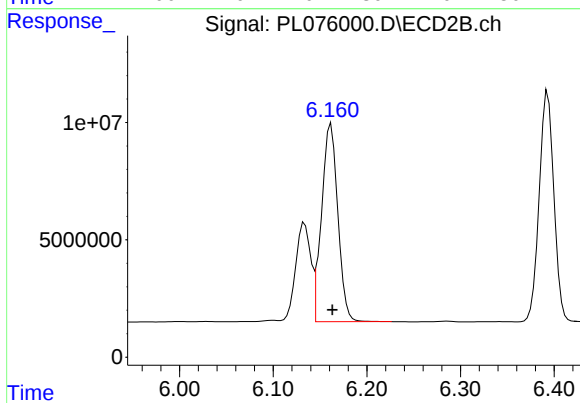
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 109018560
Conc: 47.16 ng/ml



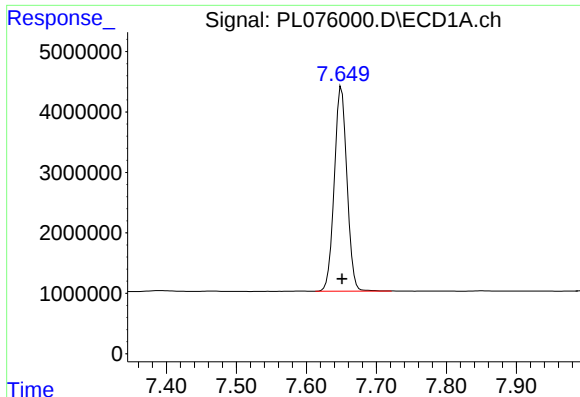
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 43152101
Conc: 47.04 ng/ml



#4 Heptachlor

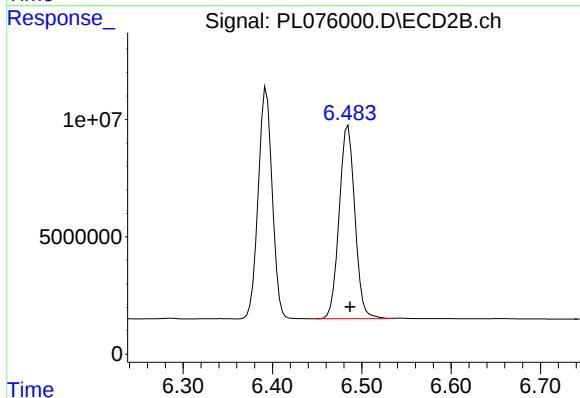
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 101827843
Conc: 44.88 ng/ml



#5 Aldrin

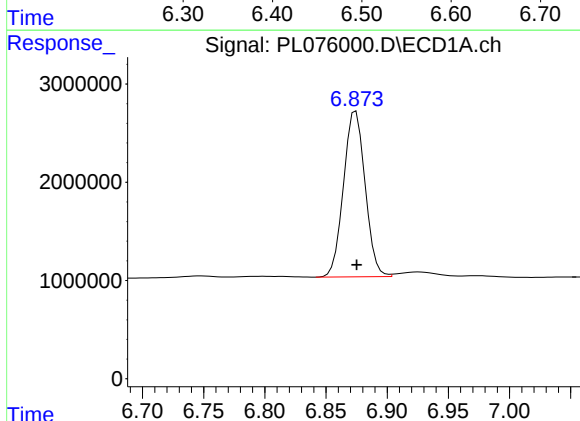
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 42563130
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



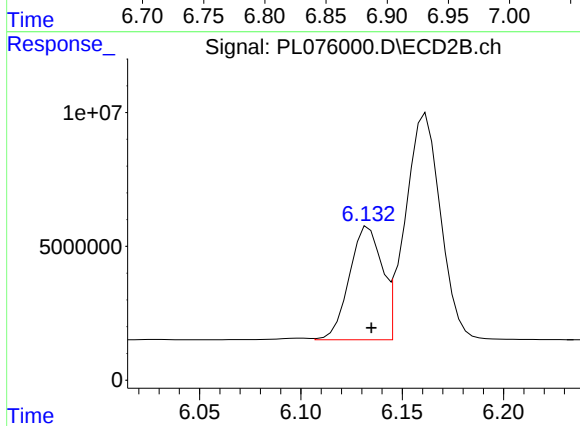
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 100572078
Conc: 48.71 ng/ml



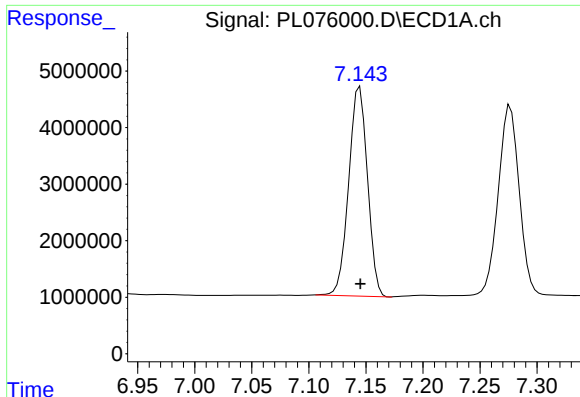
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 20737262
Conc: 47.35 ng/ml



#6 beta-BHC

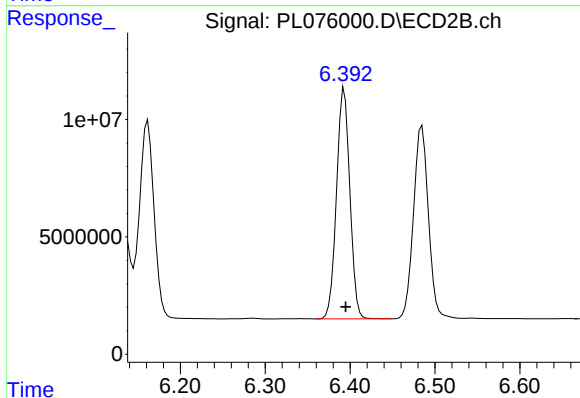
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 47136807
Conc: 45.19 ng/ml



#7 delta-BHC

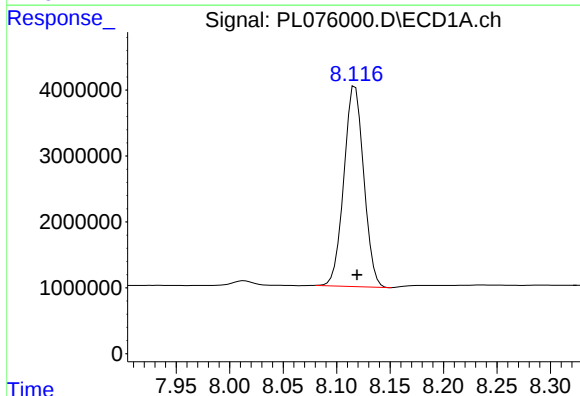
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 42435246
Conc: 54.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



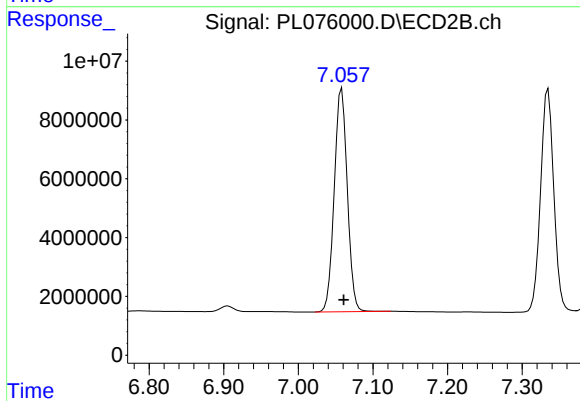
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 107196057
Conc: 47.46 ng/ml



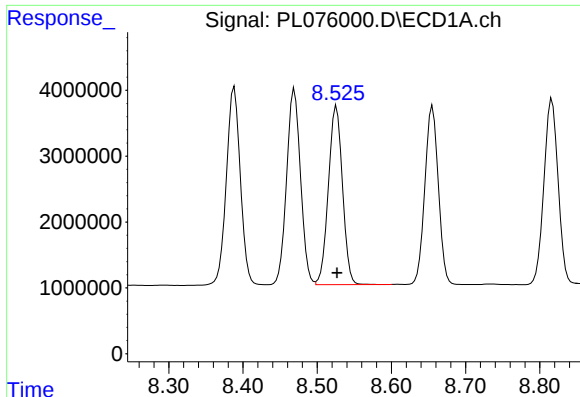
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 39338797
Conc: 49.41 ng/ml



#8 Heptachlor epoxide

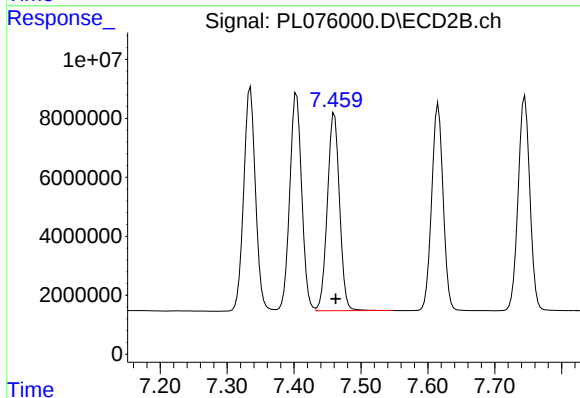
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 92493973
Conc: 48.21 ng/ml



#9 Endosulfan I

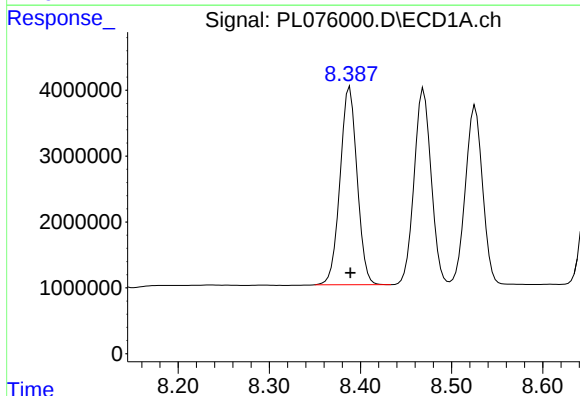
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 35711467
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



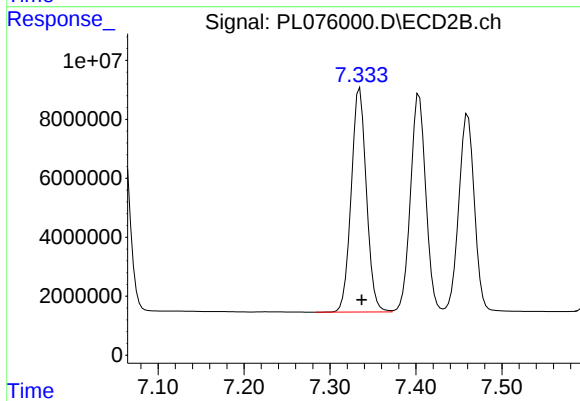
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 84604344
Conc: 48.19 ng/ml



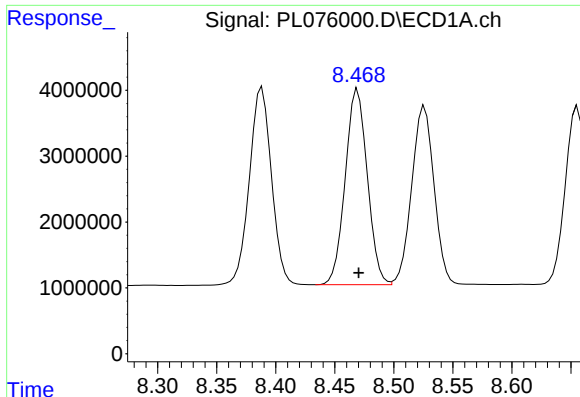
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 39039912
Conc: 50.23 ng/ml



#10 gamma-Chlordane

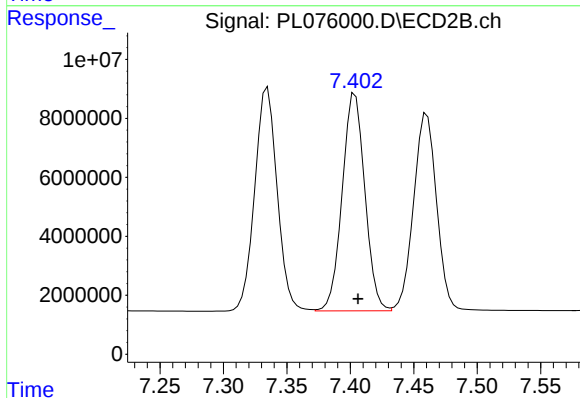
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 93457401
Conc: 48.62 ng/ml



#11 alpha-Chlordane

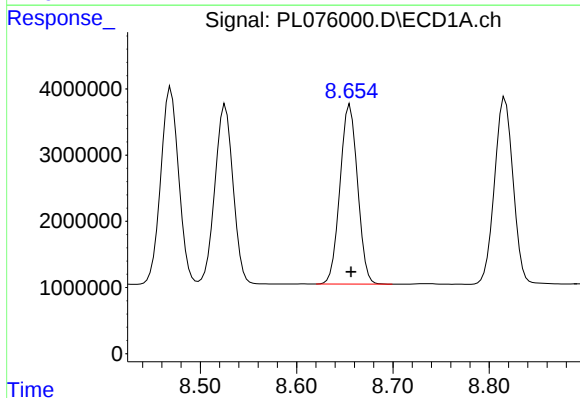
R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 38661075
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



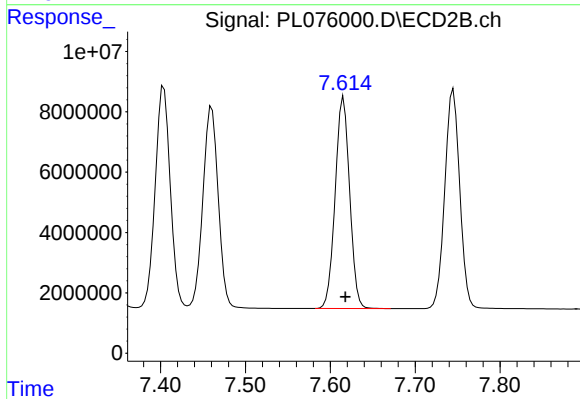
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 91722342
Conc: 47.92 ng/ml



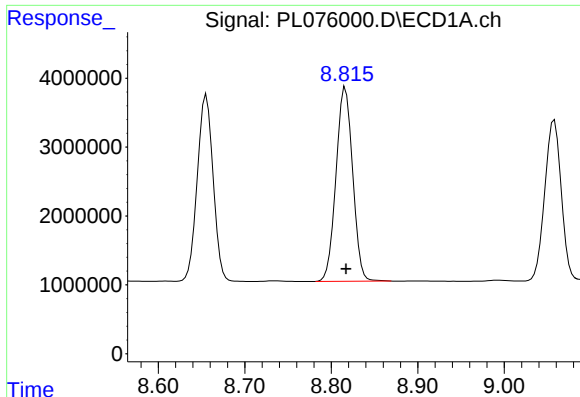
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 34312999
Conc: 50.77 ng/ml



#12 4,4'-DDE

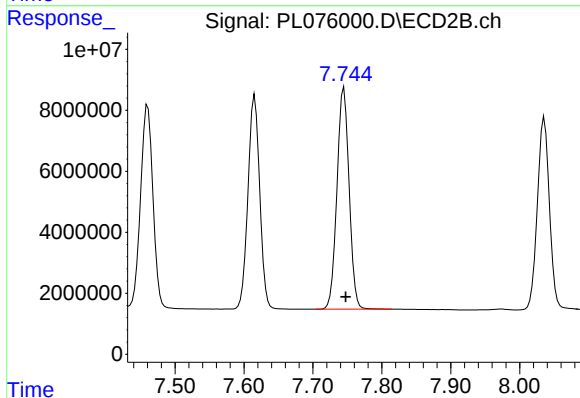
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 82926453
Conc: 48.86 ng/ml



#13 Dieldrin

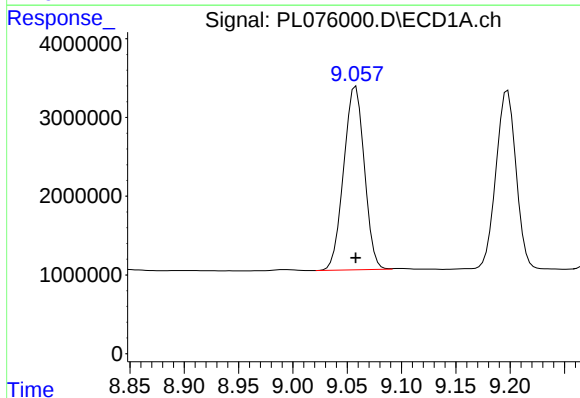
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 37569363
Conc: 51.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



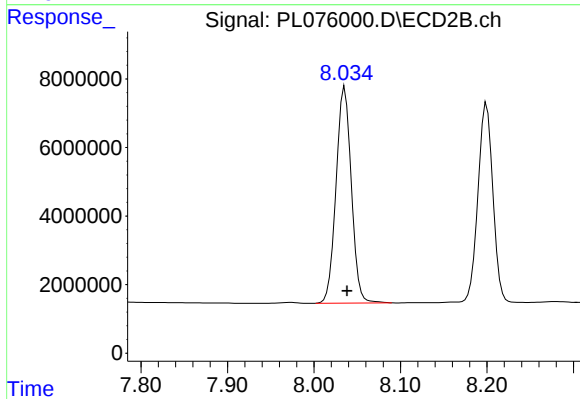
#13 Dieldrin

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 89020591
Conc: 49.47 ng/ml



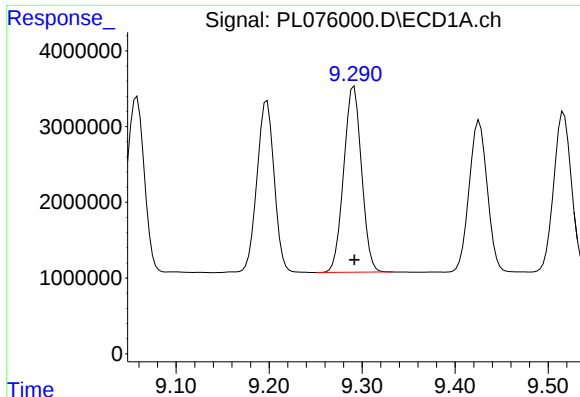
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 30784322
Conc: 49.37 ng/ml



#14 Endrin

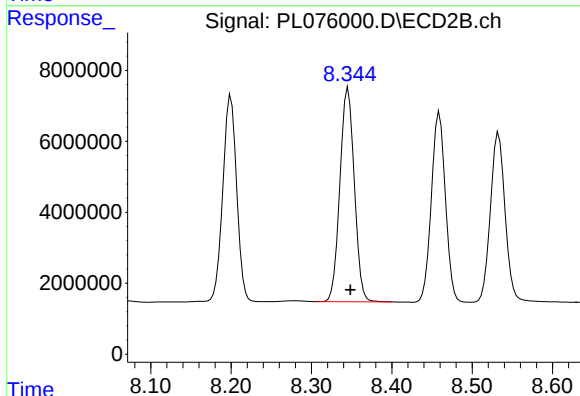
R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 77020270
Conc: 50.68 ng/ml



#15 Endosulfan II

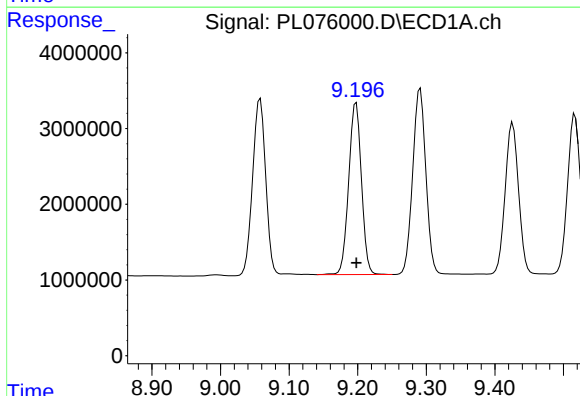
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 32671545
Conc: 51.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



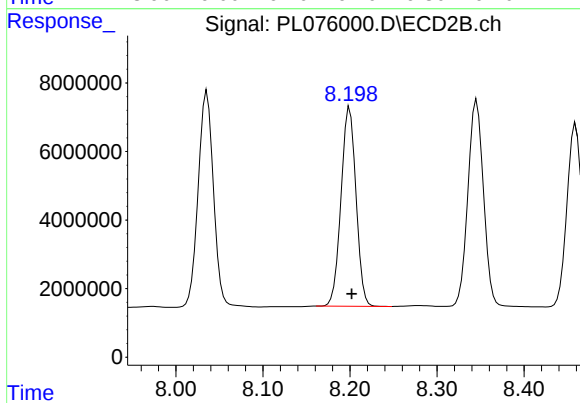
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 75178633
Conc: 49.74 ng/ml



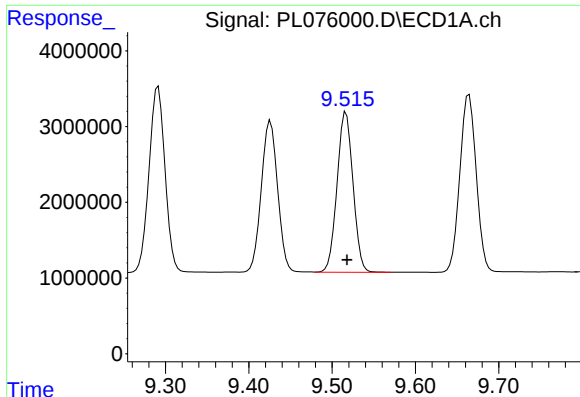
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 29330260
Conc: 51.73 ng/ml



#16 4,4'-DDD

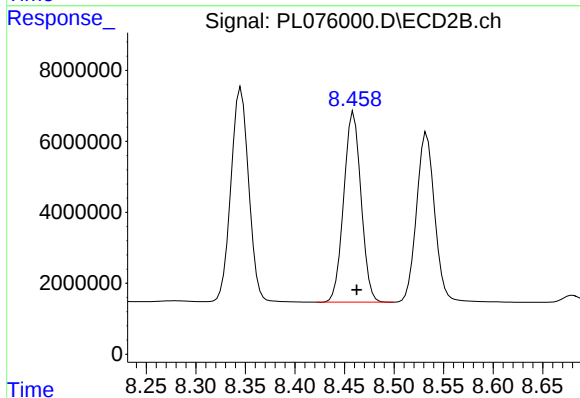
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 69374233
Conc: 50.02 ng/ml



#17 4,4'-DDT

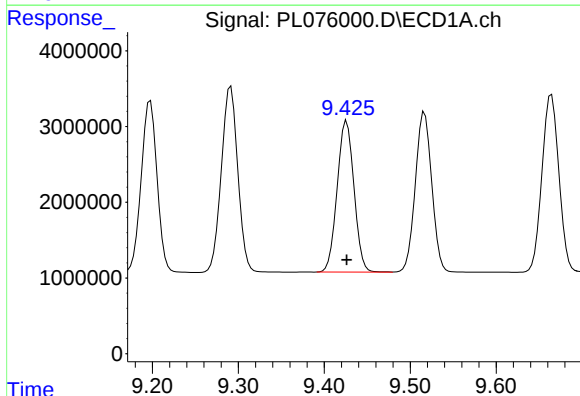
R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 28160563
Conc: 46.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



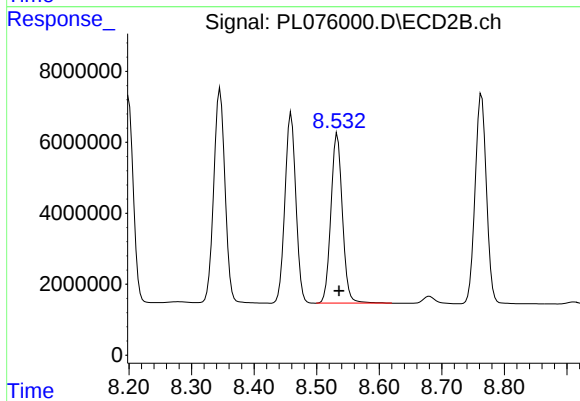
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 65137316
Conc: 44.04 ng/ml



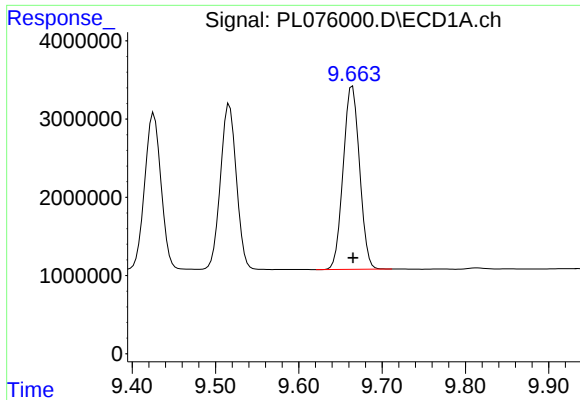
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 27179739
Conc: 52.62 ng/ml



#18 Endrin aldehyde

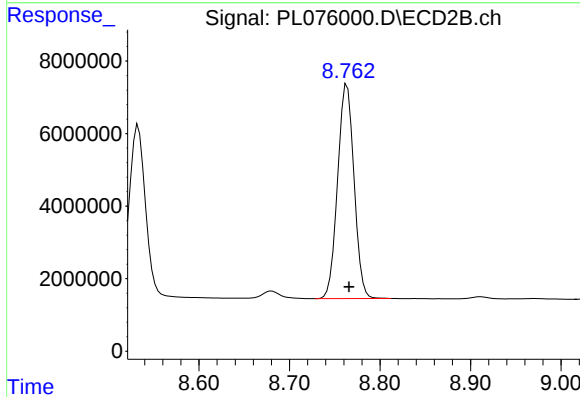
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 61051891
Conc: 51.14 ng/ml



#19 Endosulfan Sulfate

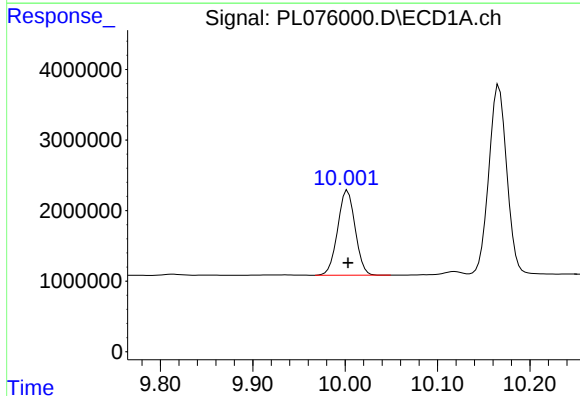
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 31994706
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



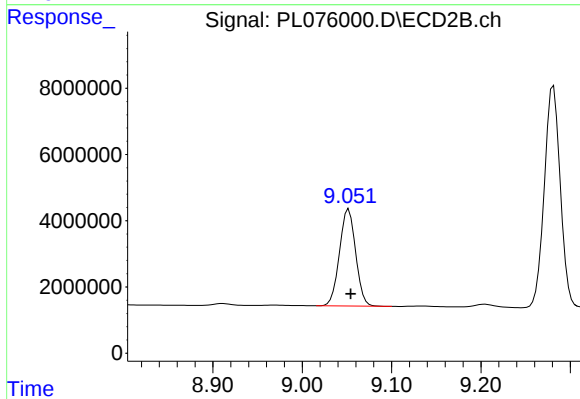
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 74408678
Conc: 48.50 ng/ml



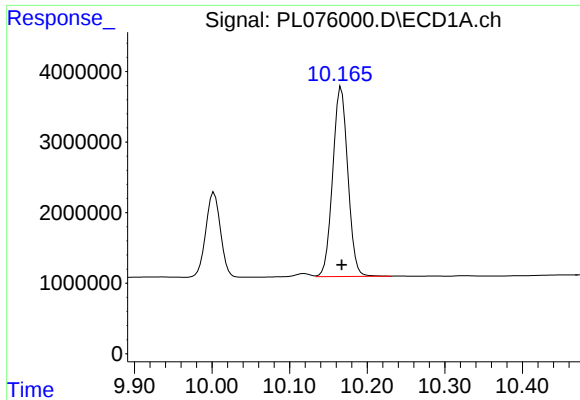
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 15818599
Conc: 46.12 ng/ml



#20 Methoxychlor

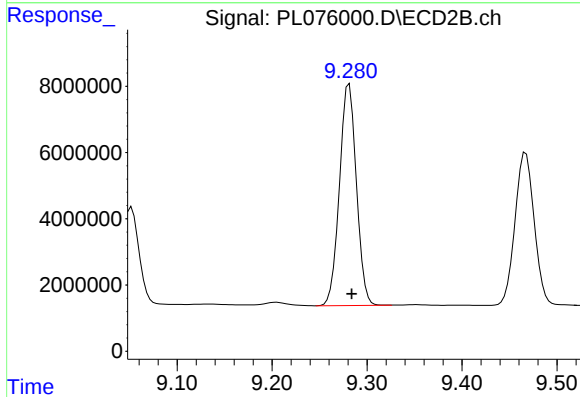
R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 36766590
Conc: 43.17 ng/ml



#21 Endrin ketone

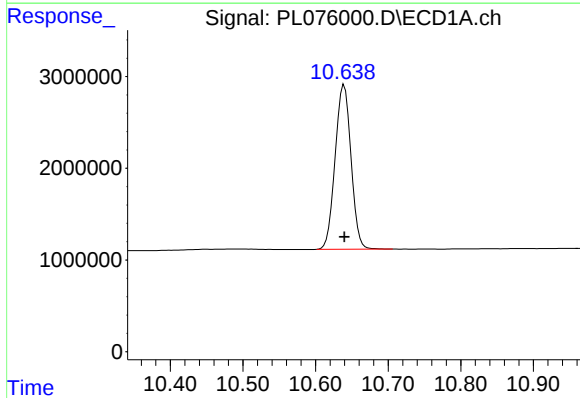
R.T.: 10.166 min
Delta R.T.: 0.000 min
Response: 36340529
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



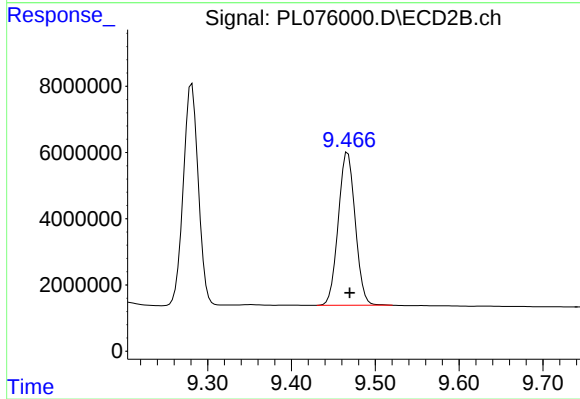
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 83032050
Conc: 50.26 ng/ml



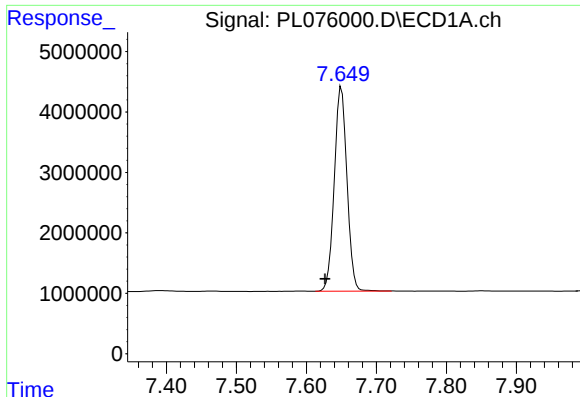
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 27267010
Conc: 50.70 ng/ml



#22 Mirex

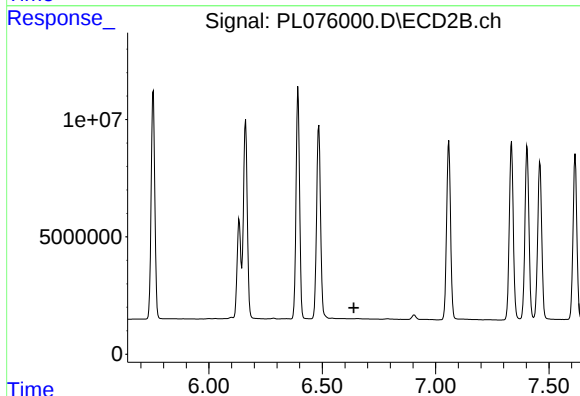
R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 64820413
Conc: 48.44 ng/ml



#24 Chlordane-2

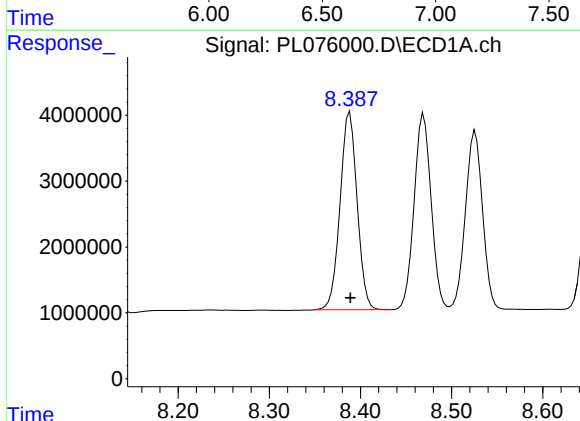
R.T.: 7.650 min
Delta R.T.: 0.023 min
Response: 42563130
Conc: 1403.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



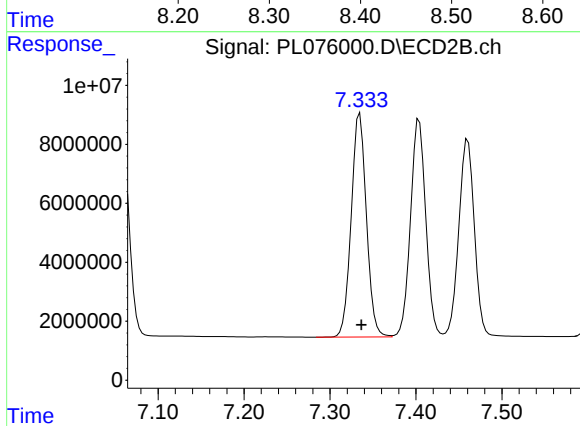
#24 Chlordane-2

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



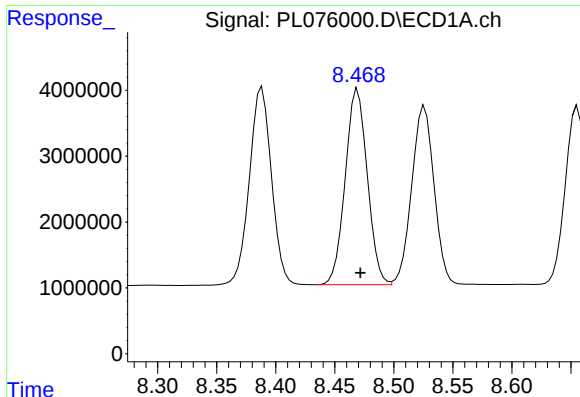
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 39039912
Conc: 383.91 ng/ml



#25 Chlordane-3

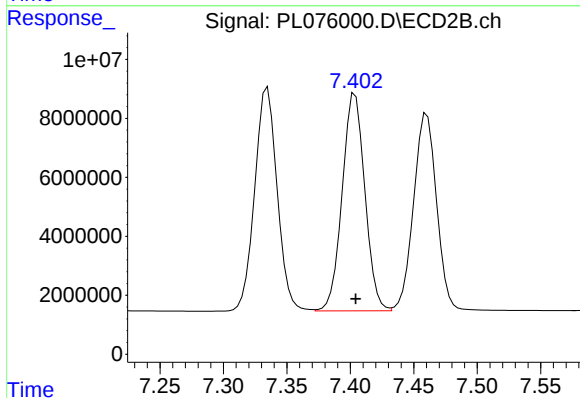
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 93457401
Conc: 529.91 ng/ml



#26 Chlordane-4

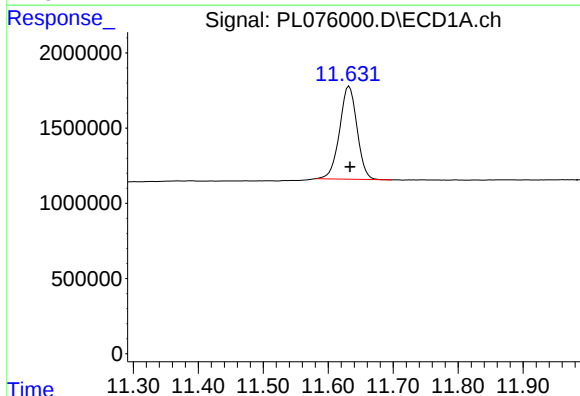
R.T.: 8.469 min
Delta R.T.: -0.002 min
Response: 38661075
Conc: 310.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



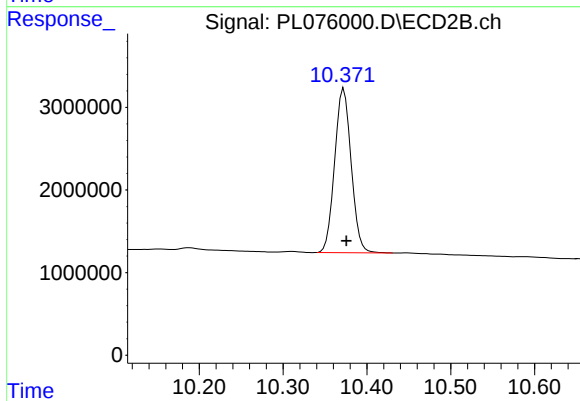
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 91722342
Conc: 486.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 11529243
Conc: 18.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 27215314
Conc: 17.72 ng/ml