

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
 Data File : PL076360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 11:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 23:54:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.646	4.628	35544096	87741470	49.340	43.396
28)	SA Decachlor...	11.636	10.367	29066773	69477183	49.269	41.407
Target Compounds							
2)	A alpha-BHC	6.229	5.330	46426292	116.0E6	49.536	42.305
3)	MA gamma-BHC...	6.628	5.750	43586398	107.7E6	49.736	43.747
4)	MA Heptachlor	7.282	6.157	42547847	102.5E6	49.074	42.250
5)	MB Aldrin	7.655	6.481	39114103	95319555	50.349	43.970
6)	B beta-BHC	6.881	6.130	24531728	45731062	55.810	41.815 #
7)	B delta-BHC	7.150	6.390	37759974	103.6E6	56.392	43.307
8)	B Heptachlo...	8.123	7.055	35690233	86370584	45.844	43.821
9)	A Endosulfan I	8.531	7.456	33066643	79673625	48.953	43.206
10)	B gamma-Chl...	8.393	7.331	35336892	87881811	48.625	44.072
11)	B alpha-Chl...	8.474	7.400	35483625	86956867	49.031	43.250
12)	B 4,4'-DDE	8.660	7.612	30870484	79505929	49.797	43.257
13)	MA Dieldrin	8.822	7.741	33436149	81730849	49.493	43.205
14)	MA Endrin	9.062	8.031	27640766	71045066	48.039	49.142
15)	B Endosulfa...	9.296	8.342	28443024	66581993	47.608	43.081
16)	A 4,4'-DDD	9.202	8.196	25641759	62484787	49.078	43.094
17)	MA 4,4'-DDT	9.521	8.455	28749582	67713643	48.394	43.310
18)	B Endrin al...	9.431	8.529	23468846	54061355	48.625	43.142
19)	B Endosulfa...	9.669	8.759	28458157	68411125	47.668	43.020
20)	A Methoxychlor	10.006	9.047	15949275	36039843	47.594	42.248
21)	B Endrin ke...	10.170	9.277	32964070	75501600	48.760	44.866
22)	Mirex	10.643	9.462	24165681	58881098	47.251	44.522
24)	Chlordane-2	7.655f	6.652f	39114103	2218584	1577.859	34.196 #
25)	Chlordane-3	8.393	7.331	35336892	87881811	410.526	518.938 #
26)	Chlordane-4	8.474	7.400	35483625	86956867	332.348	471.516 #

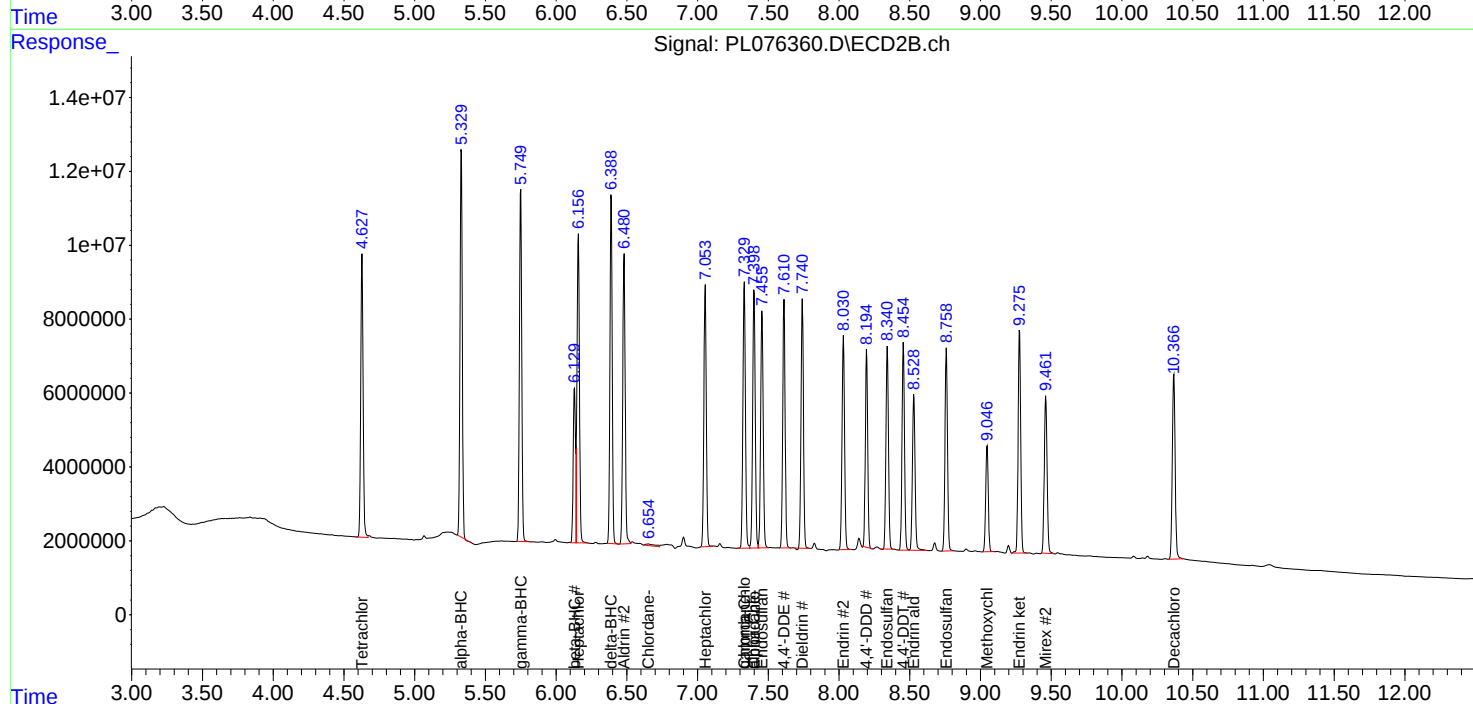
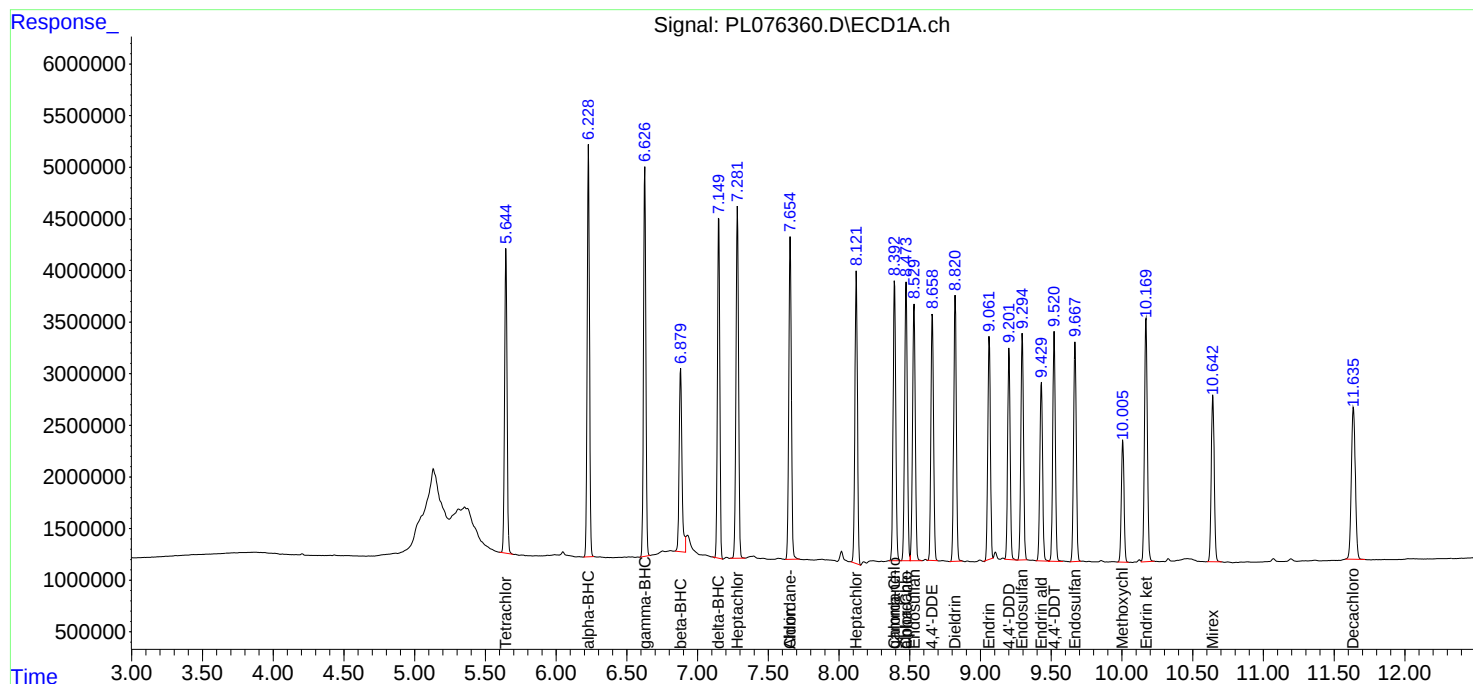
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

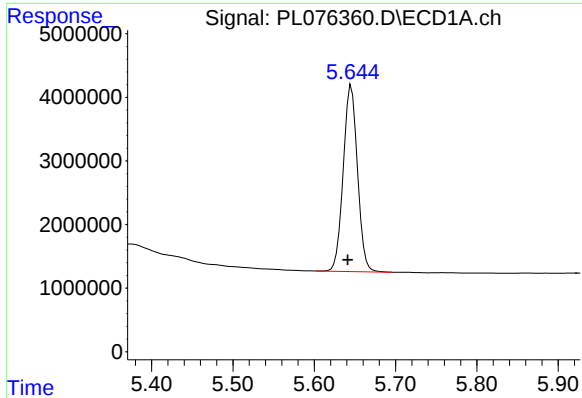
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
Data File : PL076360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 11:49
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 23:54:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

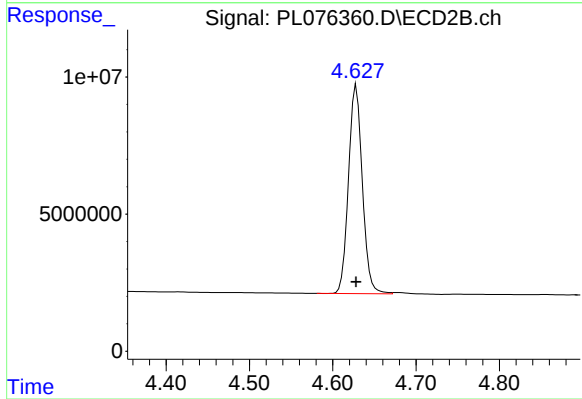




#1 Tetrachloro-m-xylene

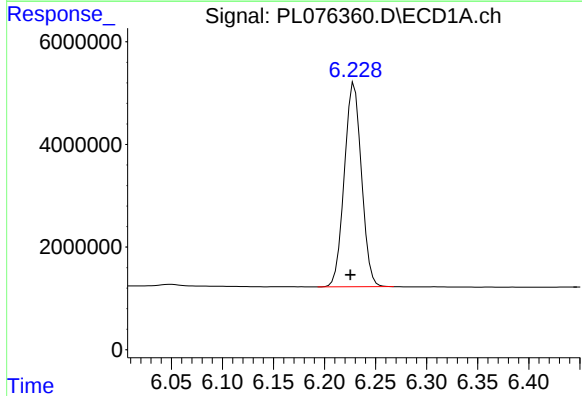
R.T.: 5.646 min
Delta R.T.: 0.005 min
Response: 35544096
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



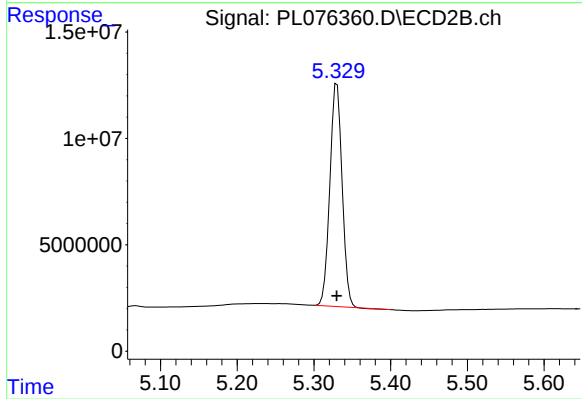
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 87741470
Conc: 43.40 ng/ml



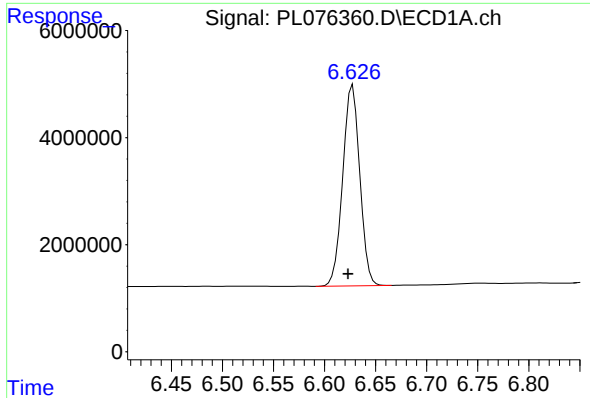
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 46426292
Conc: 49.54 ng/ml



#2 alpha-BHC

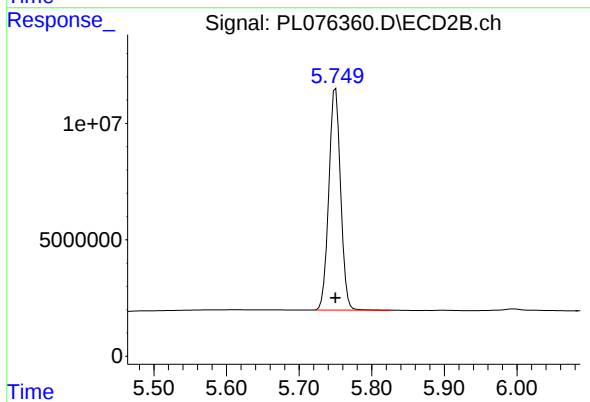
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 116029806
Conc: 42.31 ng/ml



#3 gamma-BHC (Lindane)

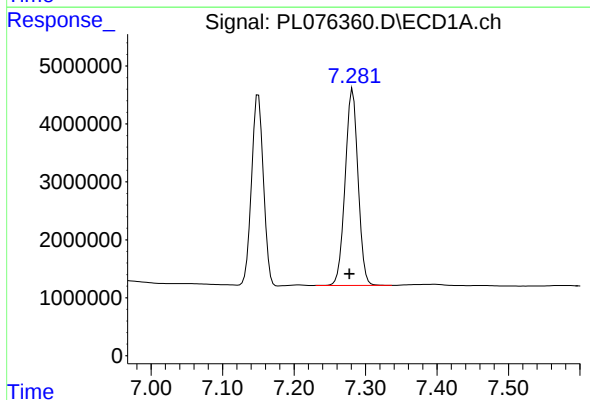
R.T.: 6.628 min
Delta R.T.: 0.005 min
Response: 43586398
Conc: 49.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



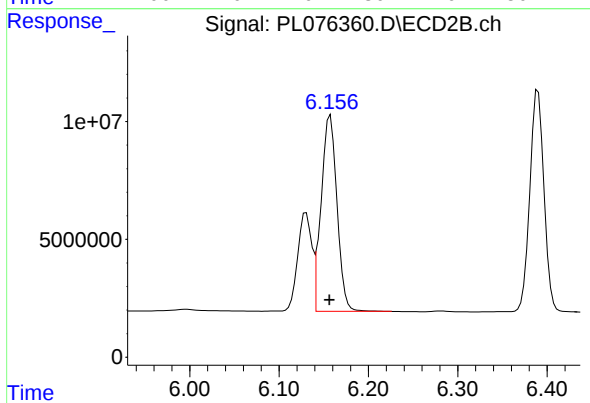
#3 gamma-BHC (Lindane)

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 107673055
Conc: 43.75 ng/ml



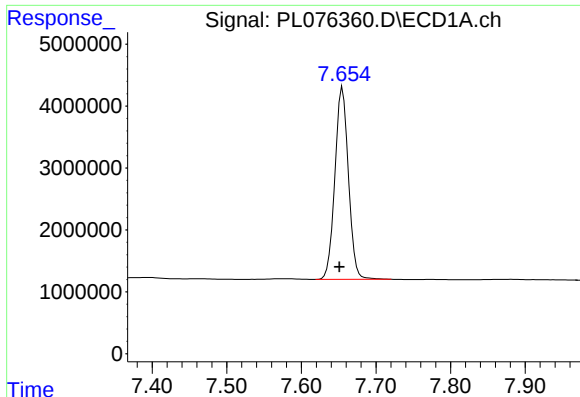
#4 Heptachlor

R.T.: 7.282 min
Delta R.T.: 0.004 min
Response: 42547847
Conc: 49.07 ng/ml



#4 Heptachlor

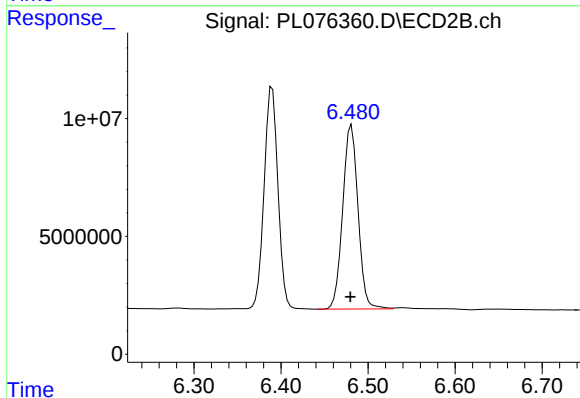
R.T.: 6.157 min
Delta R.T.: 0.001 min
Response: 102495198
Conc: 42.25 ng/ml



#5 Aldrin

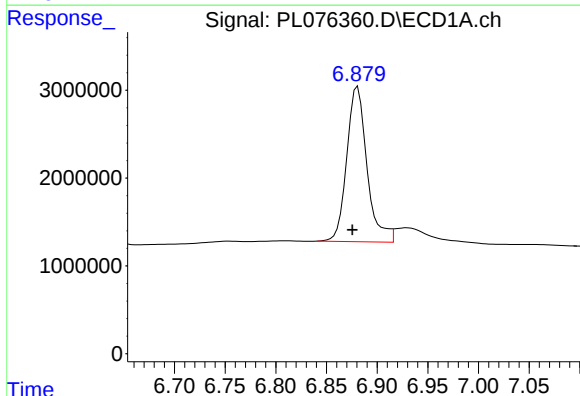
R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 39114103
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



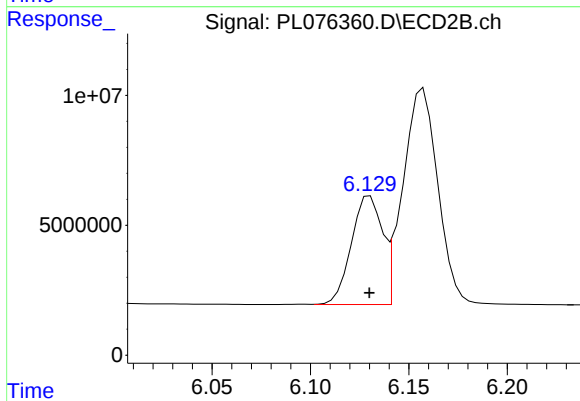
#5 Aldrin

R.T.: 6.481 min
Delta R.T.: 0.001 min
Response: 95319555
Conc: 43.97 ng/ml



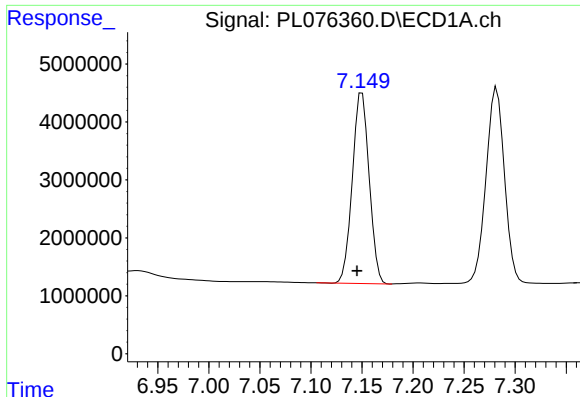
#6 beta-BHC

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 24531728
Conc: 55.81 ng/ml



#6 beta-BHC

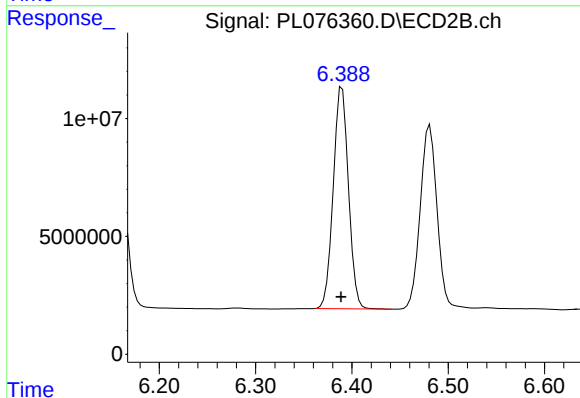
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 45731062
Conc: 41.82 ng/ml



#7 delta-BHC

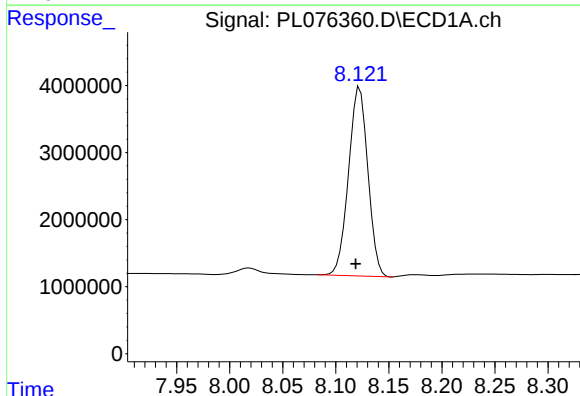
R.T.: 7.150 min
Delta R.T.: 0.005 min
Response: 37759974
Conc: 56.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



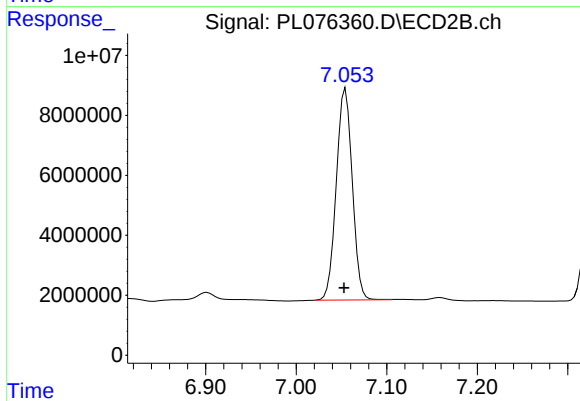
#7 delta-BHC

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 103633738
Conc: 43.31 ng/ml



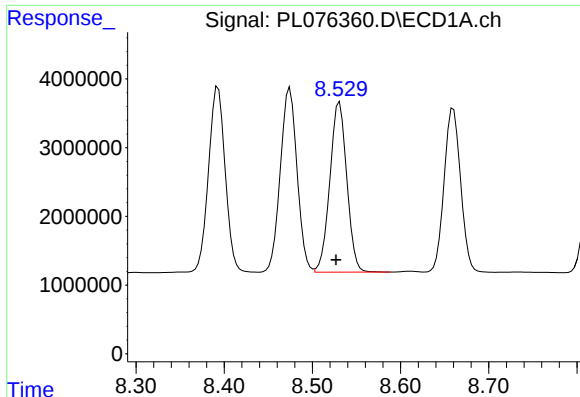
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 35690233
Conc: 45.84 ng/ml



#8 Heptachlor epoxide

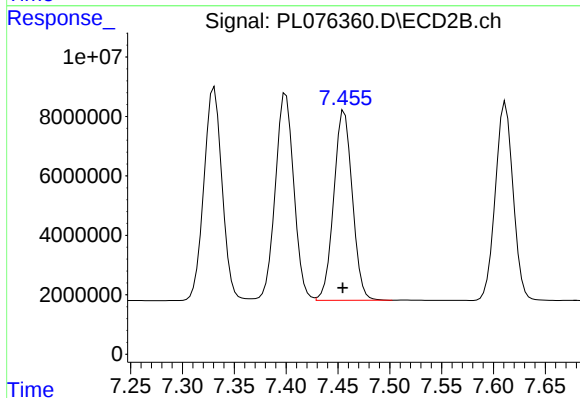
R.T.: 7.055 min
Delta R.T.: 0.002 min
Response: 86370584
Conc: 43.82 ng/ml



#9 Endosulfan I

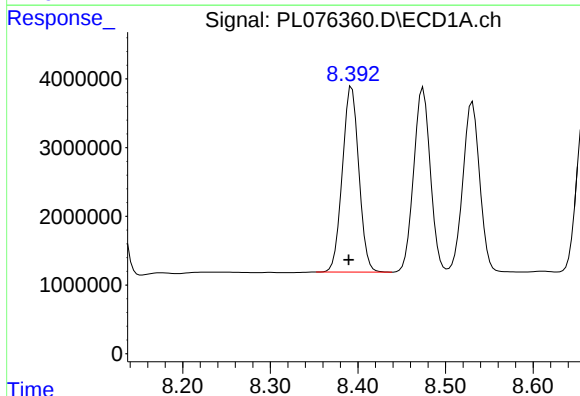
R.T.: 8.531 min
Delta R.T.: 0.004 min
Response: 33066643
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



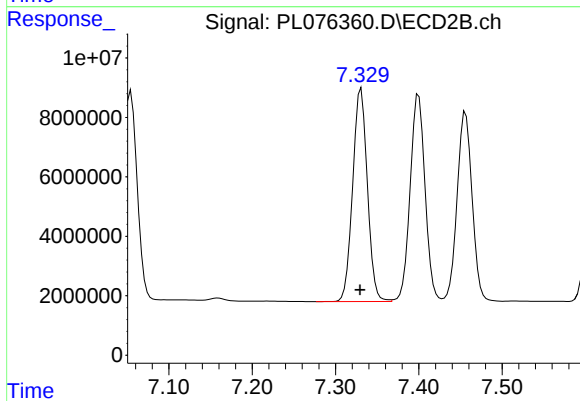
#9 Endosulfan I

R.T.: 7.456 min
Delta R.T.: 0.002 min
Response: 79673625
Conc: 43.21 ng/ml



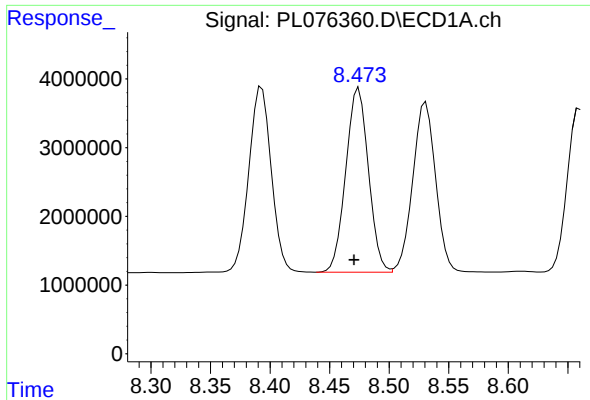
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.004 min
Response: 35336892
Conc: 48.62 ng/ml



#10 gamma-Chlordane

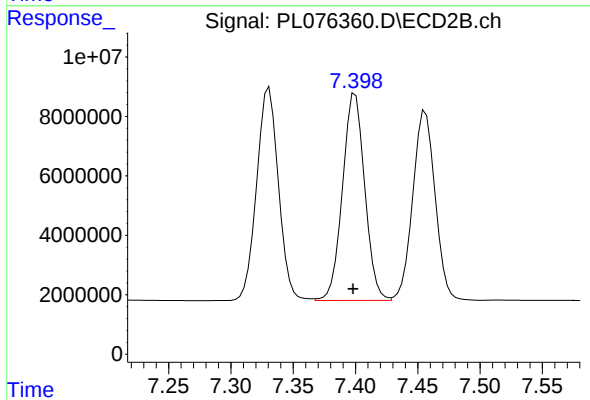
R.T.: 7.331 min
Delta R.T.: 0.001 min
Response: 87881811
Conc: 44.07 ng/ml



#11 alpha-Chlordane

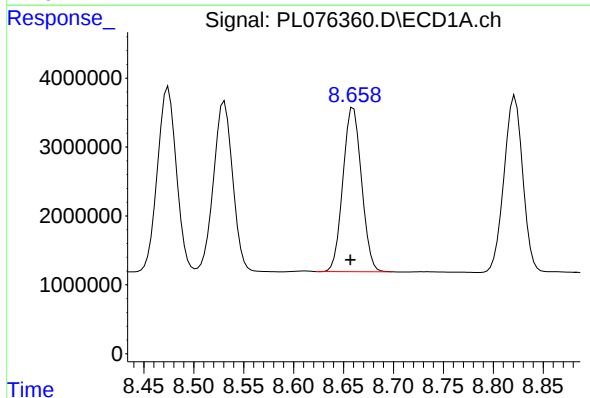
R.T.: 8.474 min
Delta R.T.: 0.004 min
Response: 35483625
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



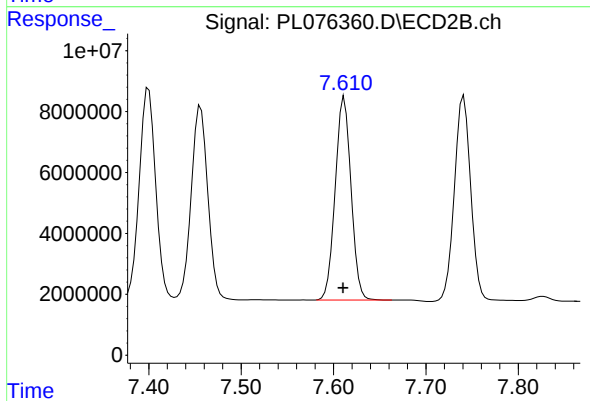
#11 alpha-Chlordane

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 86956867
Conc: 43.25 ng/ml



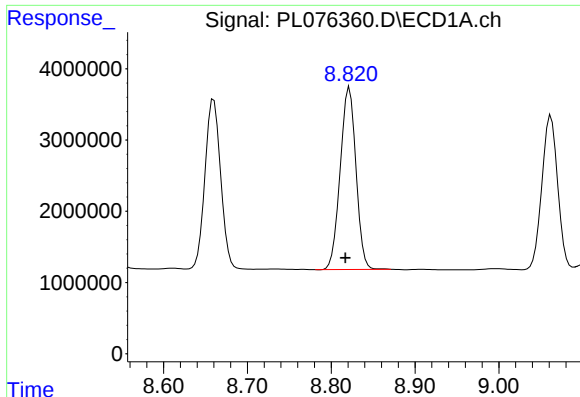
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.003 min
Response: 30870484
Conc: 49.80 ng/ml



#12 4,4'-DDE

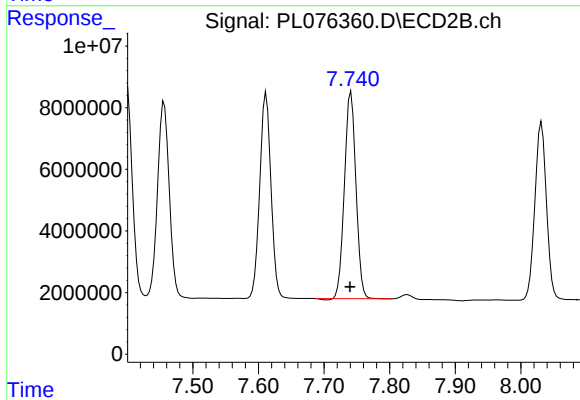
R.T.: 7.612 min
Delta R.T.: 0.001 min
Response: 79505929
Conc: 43.26 ng/ml



#13 Dieldrin

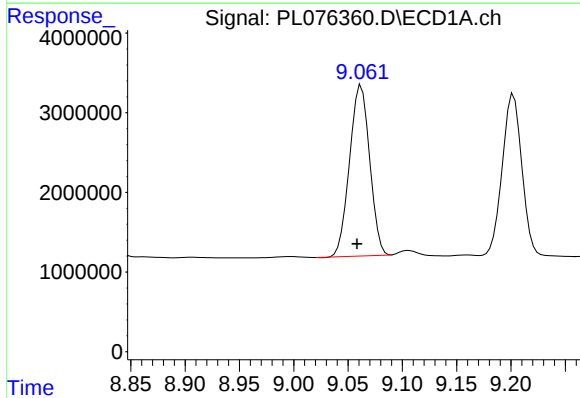
R.T.: 8.822 min
Delta R.T.: 0.005 min
Response: 33436149
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



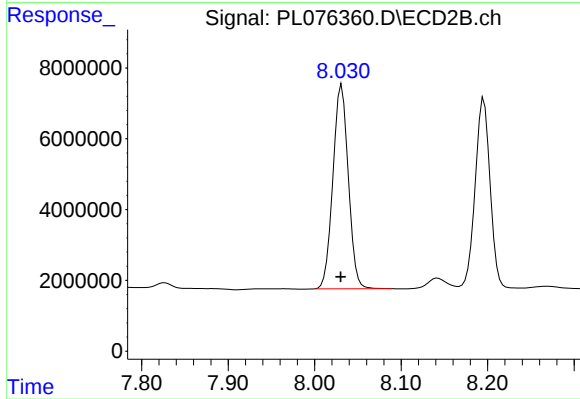
#13 Dieldrin

R.T.: 7.741 min
Delta R.T.: 0.001 min
Response: 81730849
Conc: 43.21 ng/ml



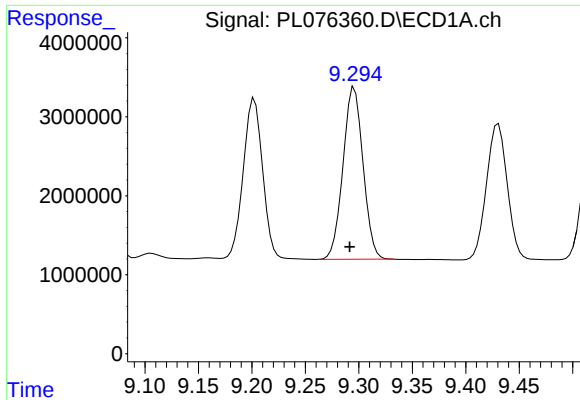
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.004 min
Response: 27640766
Conc: 48.04 ng/ml



#14 Endrin

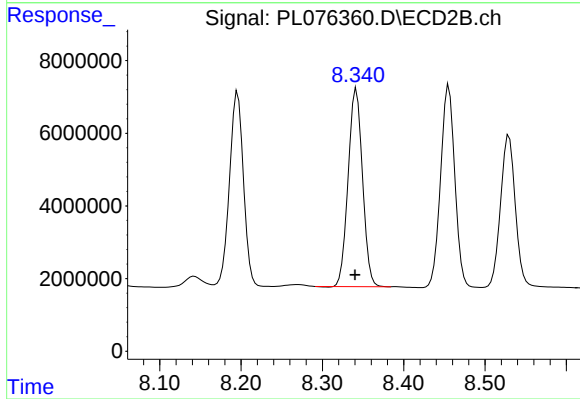
R.T.: 8.031 min
Delta R.T.: 0.002 min
Response: 71045066
Conc: 49.14 ng/ml



#15 Endosulfan II

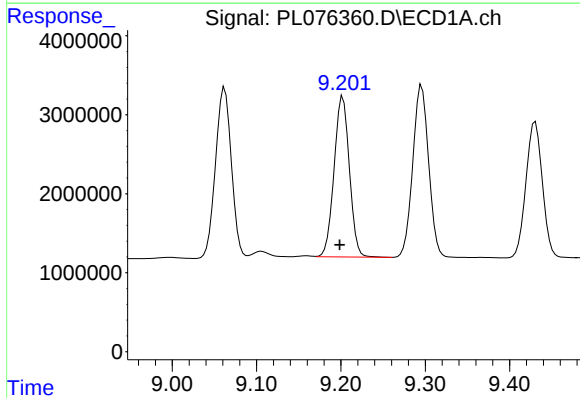
R.T.: 9.296 min
Delta R.T.: 0.004 min
Response: 28443024
Conc: 47.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



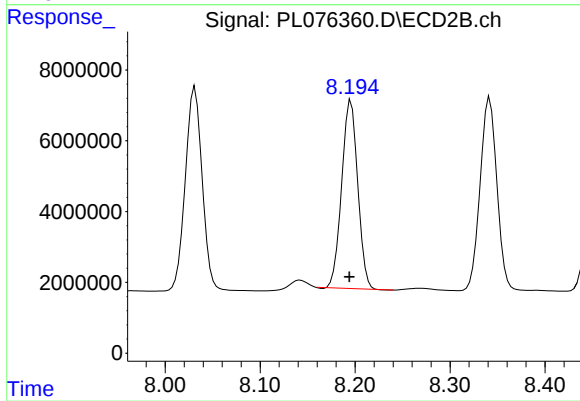
#15 Endosulfan II

R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 66581993
Conc: 43.08 ng/ml



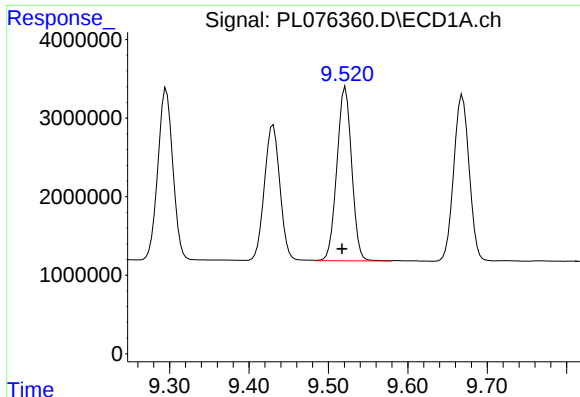
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 25641759
Conc: 49.08 ng/ml



#16 4,4'-DDD

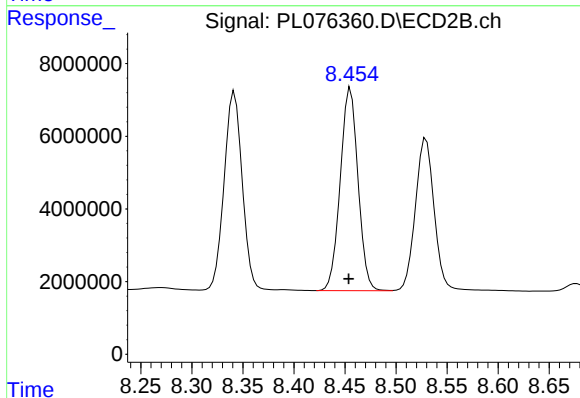
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 62484787
Conc: 43.09 ng/ml



#17 4,4'-DDT

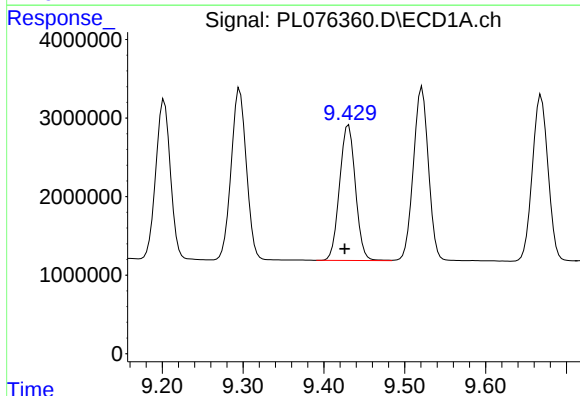
R.T.: 9.521 min
Delta R.T.: 0.004 min
Response: 28749582
Conc: 48.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



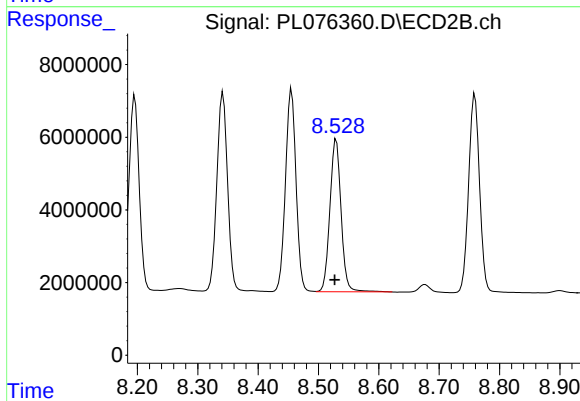
#17 4,4'-DDT

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 67713643
Conc: 43.31 ng/ml



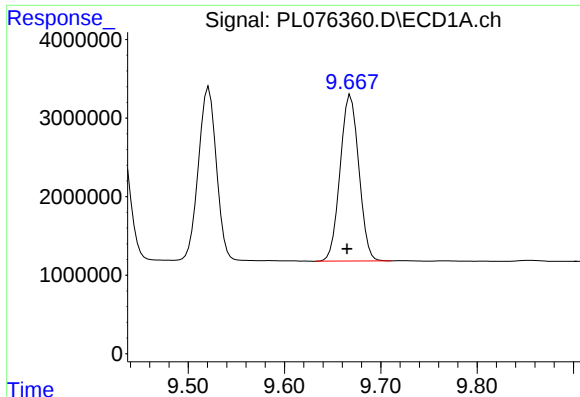
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.005 min
Response: 23468846
Conc: 48.63 ng/ml



#18 Endrin aldehyde

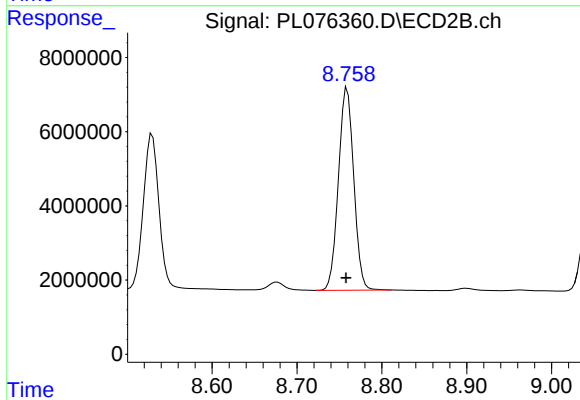
R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 54061355
Conc: 43.14 ng/ml



#19 Endosulfan Sulfate

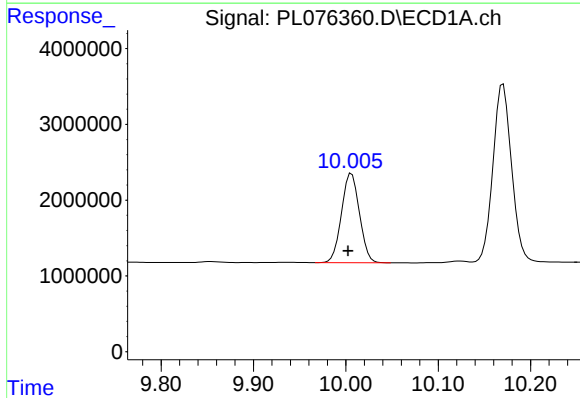
R.T.: 9.669 min
Delta R.T.: 0.004 min
Response: 28458157
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



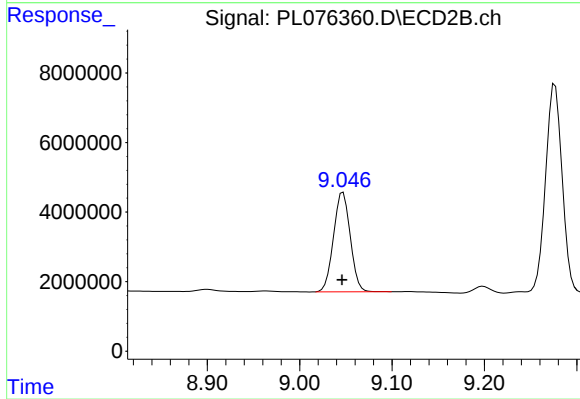
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: 0.001 min
Response: 68411125
Conc: 43.02 ng/ml



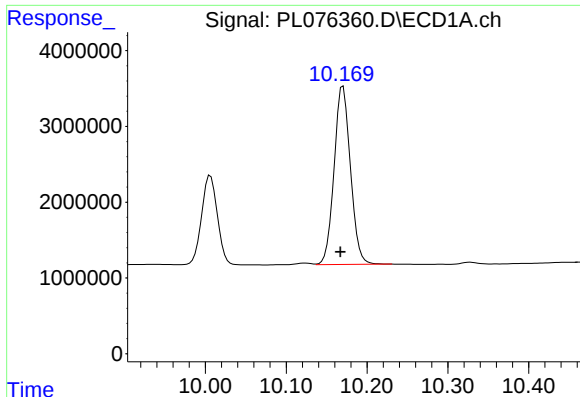
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.004 min
Response: 15949275
Conc: 47.59 ng/ml



#20 Methoxychlor

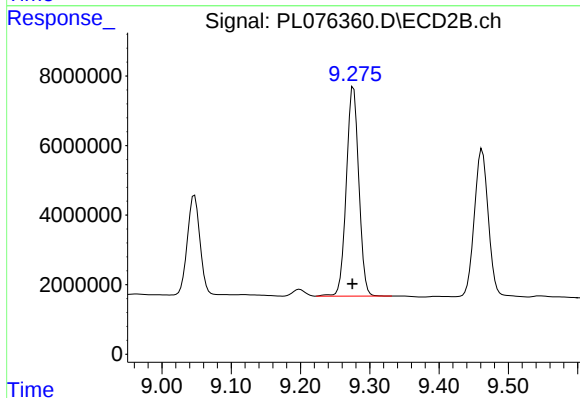
R.T.: 9.047 min
Delta R.T.: 0.001 min
Response: 36039843
Conc: 42.25 ng/ml



#21 Endrin ketone

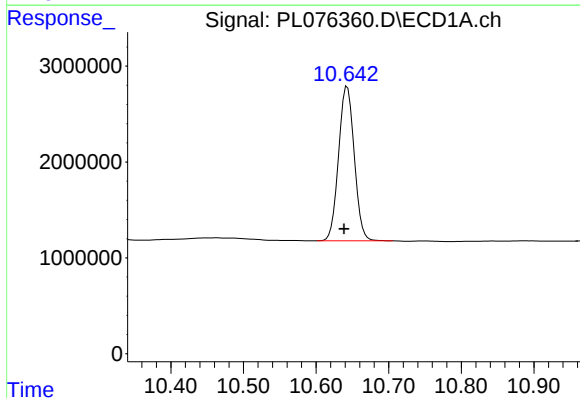
R.T.: 10.170 min
Delta R.T.: 0.003 min
Response: 32964070
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



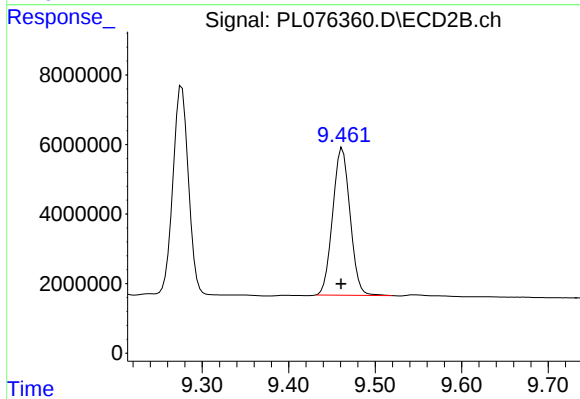
#21 Endrin ketone

R.T.: 9.277 min
Delta R.T.: 0.002 min
Response: 75501600
Conc: 44.87 ng/ml



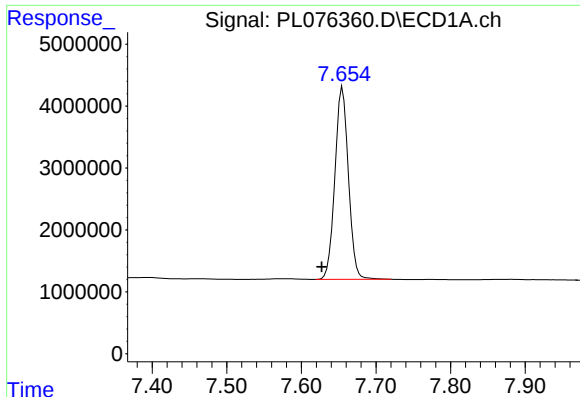
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.005 min
Response: 24165681
Conc: 47.25 ng/ml



#22 Mirex

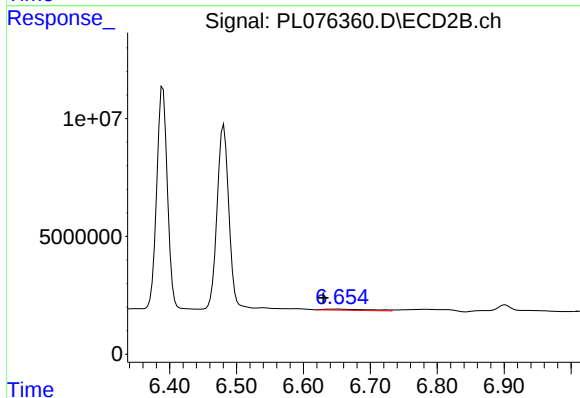
R.T.: 9.462 min
Delta R.T.: 0.002 min
Response: 58881098
Conc: 44.52 ng/ml



#24 Chlordane-2

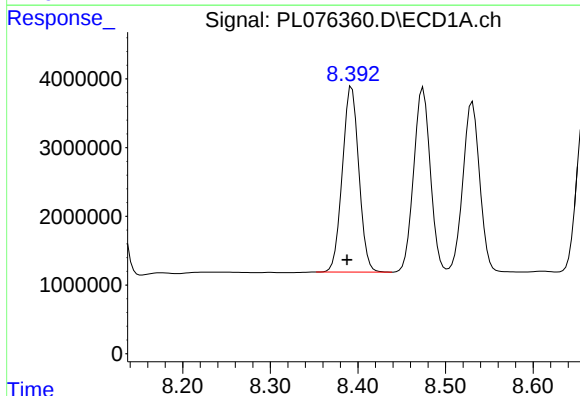
R.T.: 7.655 min
Delta R.T.: 0.028 min
Response: 39114103
Conc: 1577.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



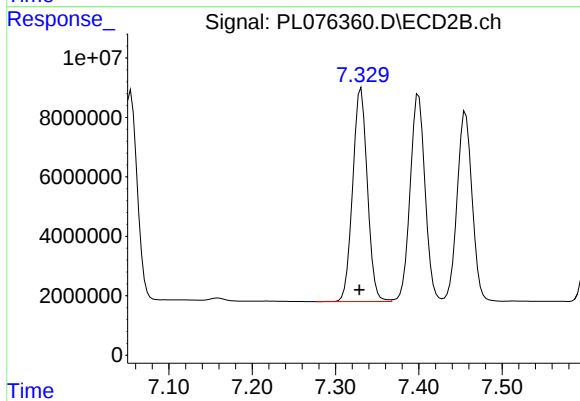
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: 0.022 min
Response: 2218584
Conc: 34.20 ng/ml



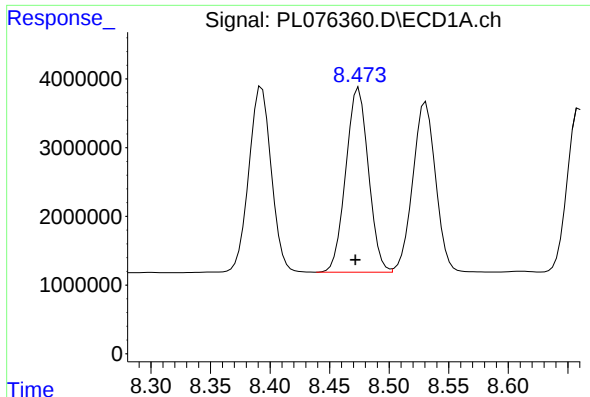
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: 0.005 min
Response: 35336892
Conc: 410.53 ng/ml



#25 Chlordane-3

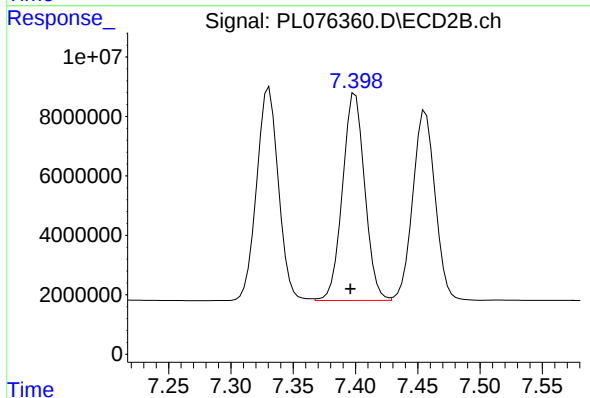
R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 87881811
Conc: 518.94 ng/ml



#26 Chlordane-4

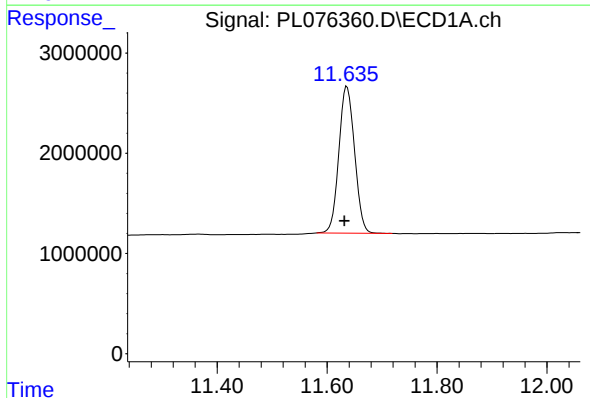
R.T.: 8.474 min
Delta R.T.: 0.003 min
Response: 35483625
Conc: 332.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



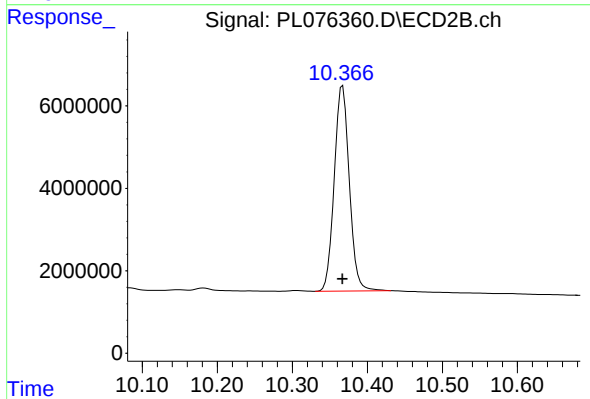
#26 Chlordane-4

R.T.: 7.400 min
Delta R.T.: 0.004 min
Response: 86956867
Conc: 471.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.005 min
Response: 29066773
Conc: 49.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: 0.000 min
Response: 69477183
Conc: 41.41 ng/ml