

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 17:39
 Operator : AR\AJ
 Sample : PSTDIC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:11:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.644	4.643	14983768	37284934	24.280	24.274
28)	SA Decachlor...	11.640	10.387	13107773	30822076	25.244	25.377
Target Compounds							
2)	A alpha-BHC	6.228	5.344	19973147	48967265	23.127	23.412
3)	MA gamma-BHC...	6.626	5.765	19167569	46722020	23.564	23.411
4)	MA Heptachlor	7.281	6.173	19841655	46359187	23.943	23.975
5)	MB Aldrin	7.655	6.497	20213341	41338076	26.540	23.668
6)	B beta-BHC	6.878	6.143	9194321	22139334	24.635	24.917
7)	B delta-BHC	7.148	6.403	17617601	45823720	23.261	23.252
8)	B Heptachlo...	8.123	7.071	17581844	39565965	24.838	24.166
9)	A Endosulfan I	8.531	7.472	15432007	36090611	24.477	24.173
10)	B gamma-Chl...	8.393	7.347	16687090	39327331	24.141	24.085
11)	B alpha-Chl...	8.475	7.416	16600753	39296379	24.402	24.125
12)	B 4,4'-DDE	8.661	7.628	14011038	33742233	23.850	23.739
13)	MA Dieldrin	8.822	7.758	15376078	36677665	23.978	23.994
14)	MA Endrin	9.063	8.048	13119710	32397874	24.217	23.962
15)	B Endosulfa...	9.296	8.357	13522147	32382613	24.418	24.577
16)	A 4,4'-DDD	9.203	8.212	11918142	28300207	23.928	23.914
17)	MA 4,4'-DDT	9.521	8.472	13785232	30800887	24.265	24.080
18)	B Endrin al...	9.431	8.545	11136353	25056394	24.777	24.662
19)	B Endosulfa...	9.669	8.776	13907398	32159010	24.744	24.487
20)	A Methoxychlor	10.008	9.065	7839712	18581129	24.845	25.063
21)	B Endrin ke...	10.172	9.294	15245563	34845316	24.563	24.495
22)	Mirex	10.645	9.481	12332642	28916467	25.422	25.234
24)	Chlordane-2	7.655f	0.000	20213341	0	659.064	N.D. #
25)	Chlordane-3	8.393	7.347	16687090	39327331	174.246	245.929 #
26)	Chlordane-4	8.475	7.416	16600753	39296379	143.599	229.834 #

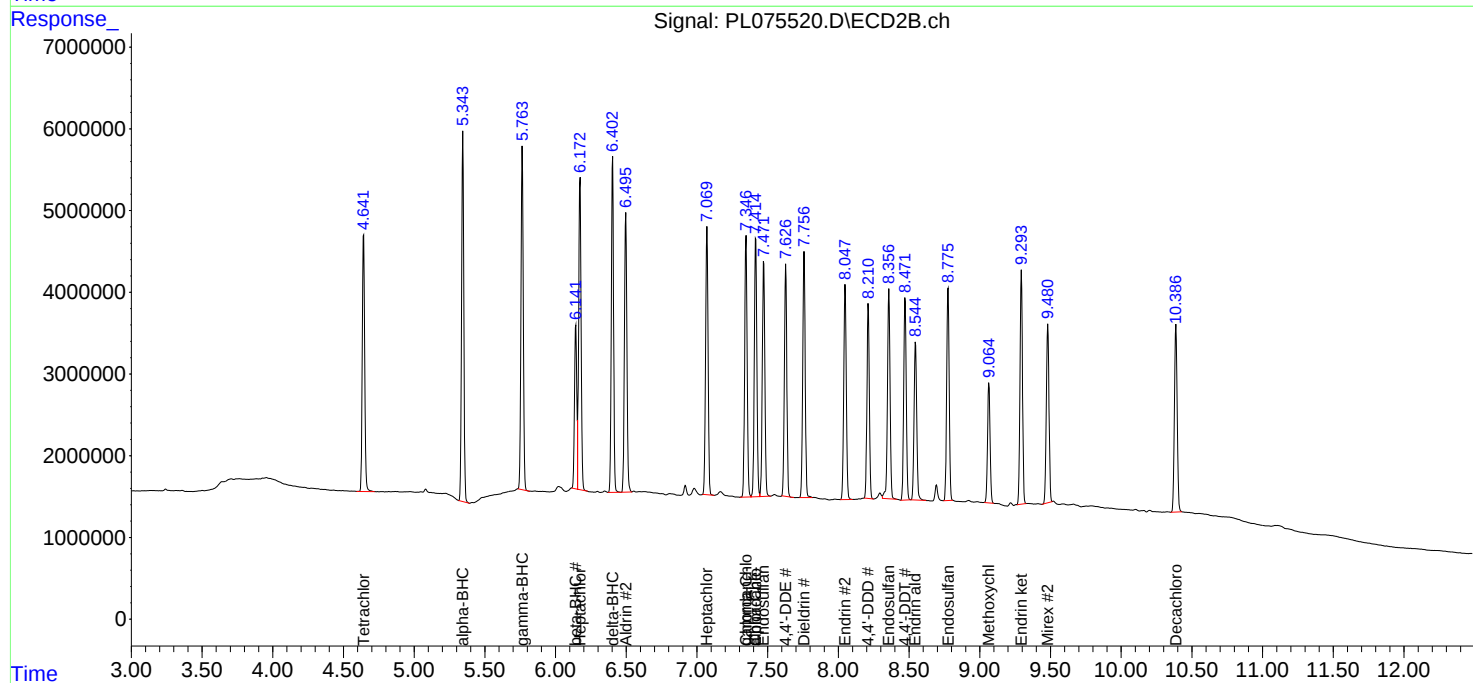
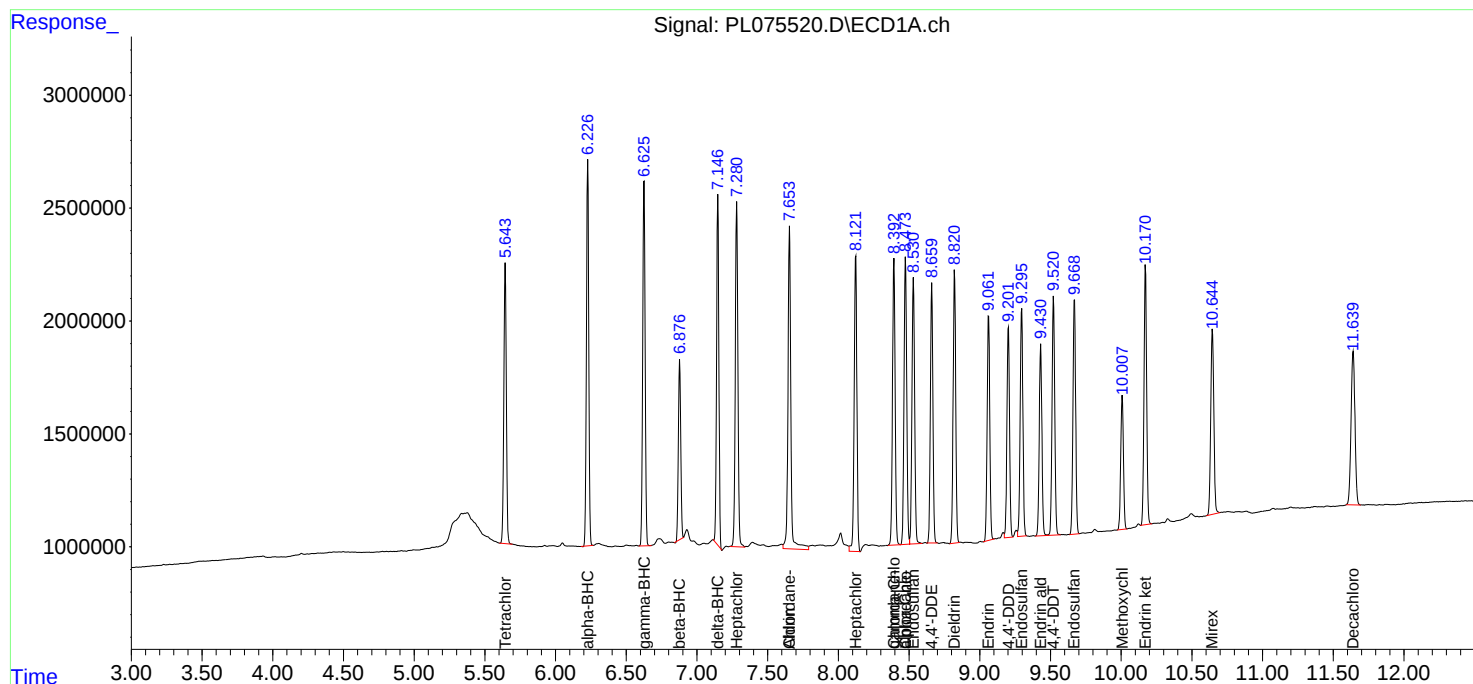
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

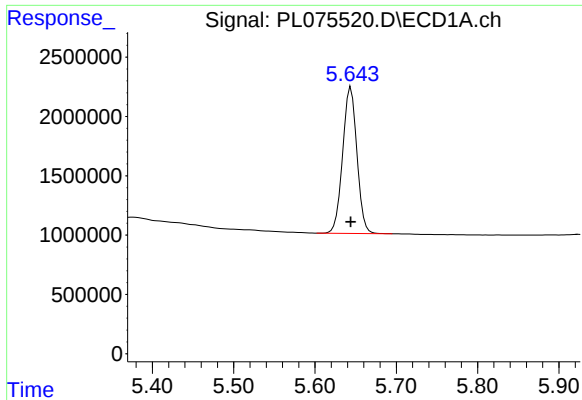
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 17:39
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 03:11:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 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

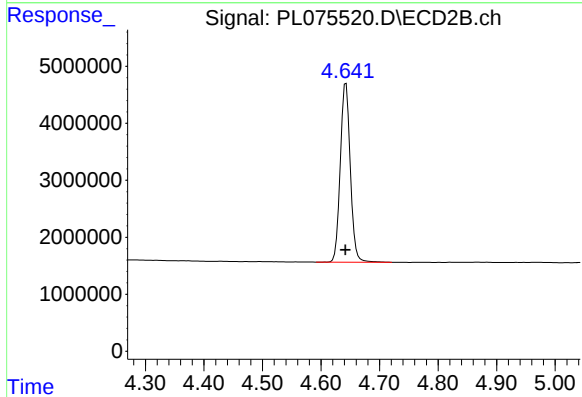




#1 Tetrachloro-m-xylene

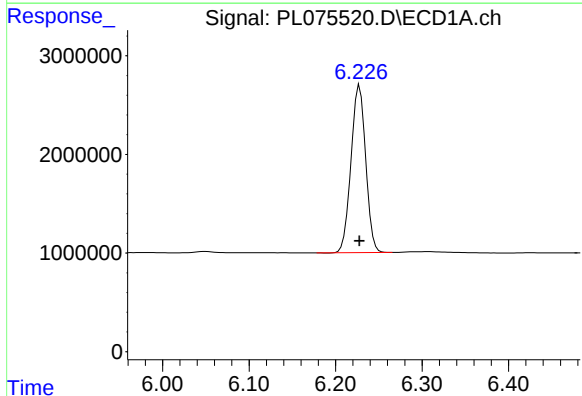
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 14983768
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



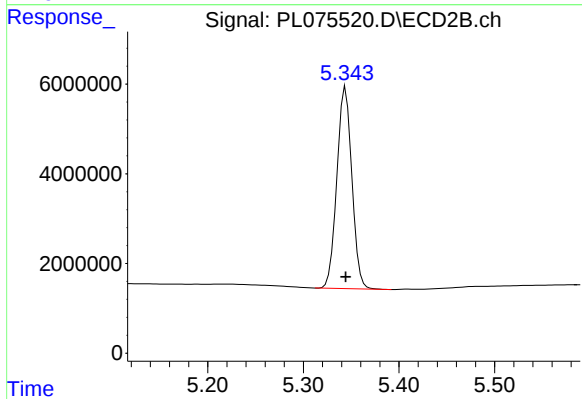
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 37284934
Conc: 24.27 ng/ml



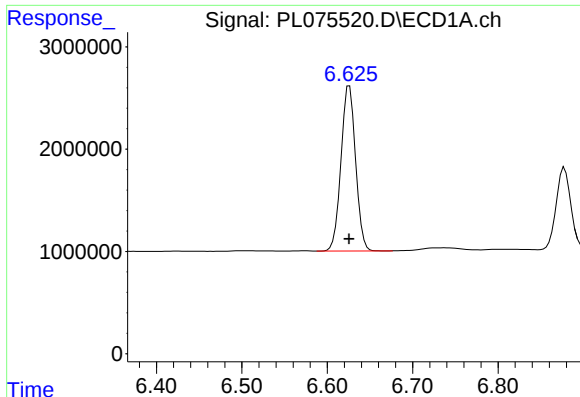
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 19973147
Conc: 23.13 ng/ml



#2 alpha-BHC

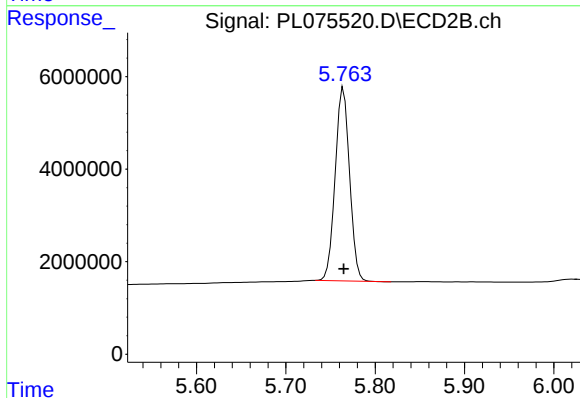
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 48967265
Conc: 23.41 ng/ml



#3 gamma-BHC (Lindane)

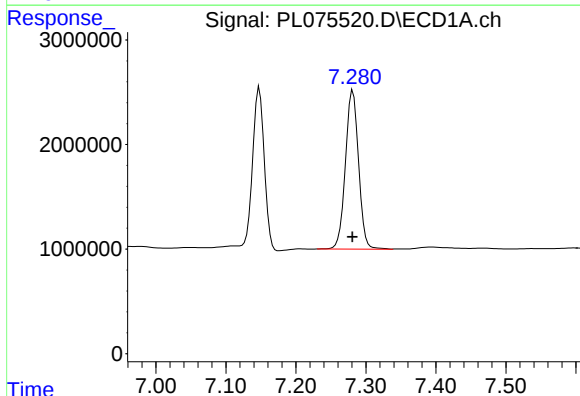
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 19167569
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



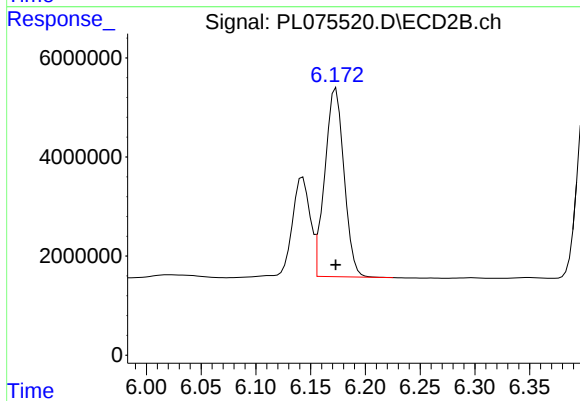
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 46722020
Conc: 23.41 ng/ml



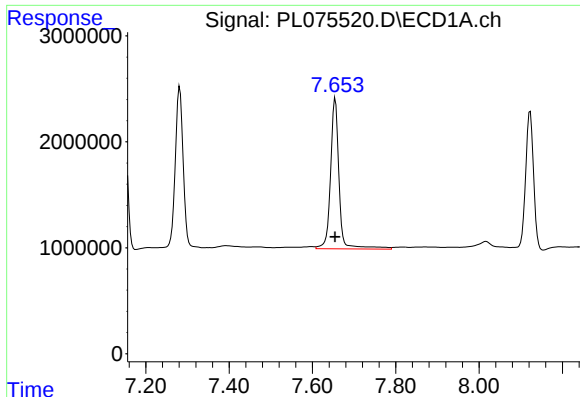
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 19841655
Conc: 23.94 ng/ml



#4 Heptachlor

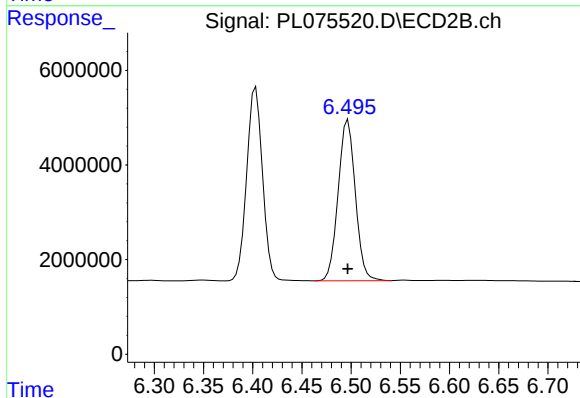
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 46359187
Conc: 23.98 ng/ml



#5 Aldrin

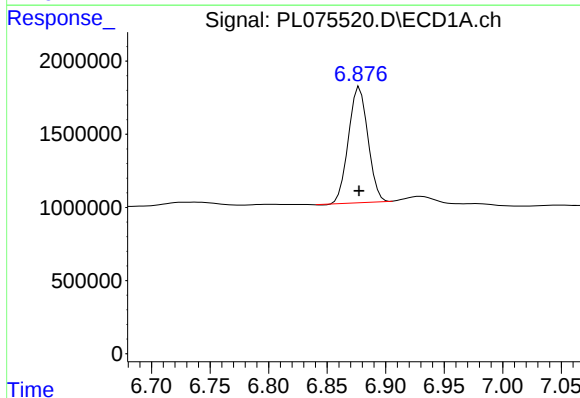
R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 20213341
Conc: 26.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



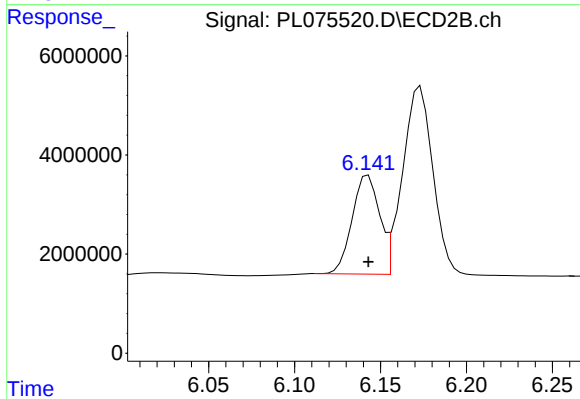
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 41338076
Conc: 23.67 ng/ml



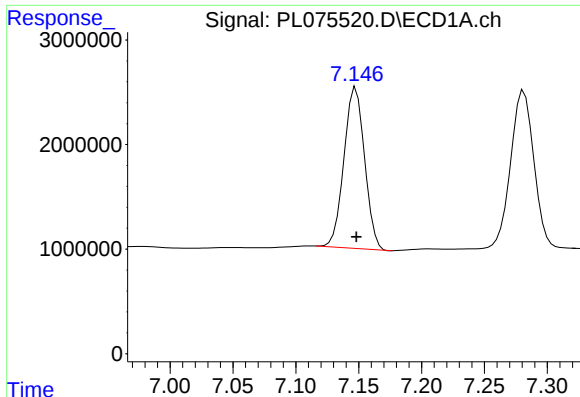
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 9194321
Conc: 24.63 ng/ml



#6 beta-BHC

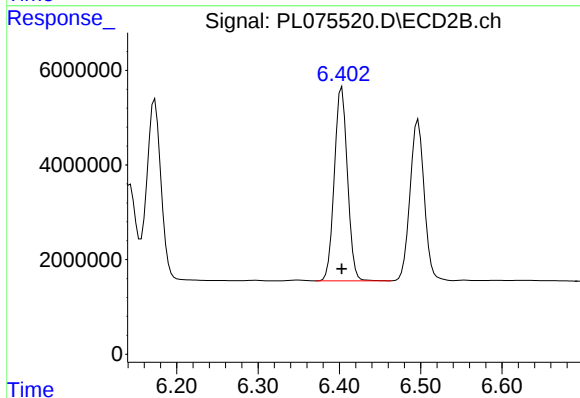
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 22139334
Conc: 24.92 ng/ml



#7 delta-BHC

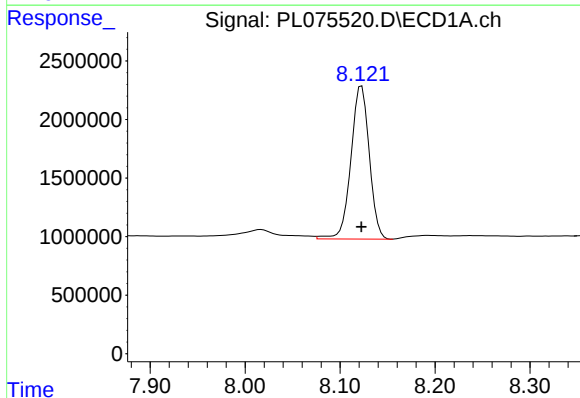
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 17617601
Conc: 23.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



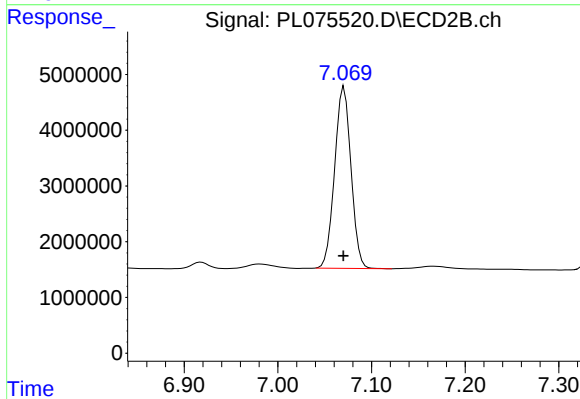
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 45823720
Conc: 23.25 ng/ml



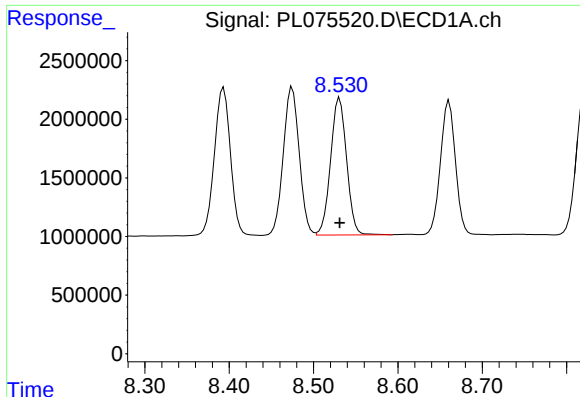
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 17581844
Conc: 24.84 ng/ml



#8 Heptachlor epoxide

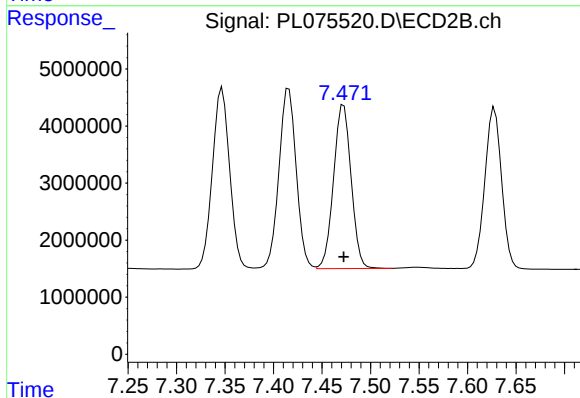
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 39565965
Conc: 24.17 ng/ml



#9 Endosulfan I

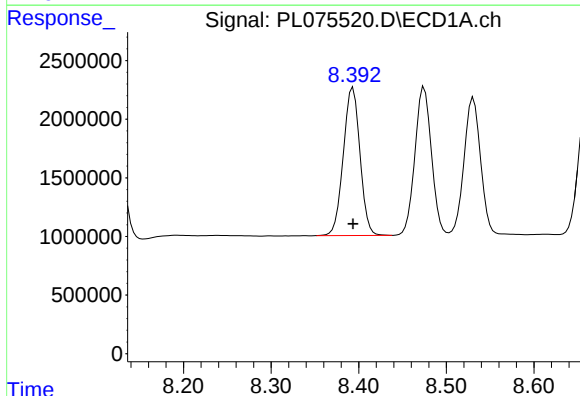
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 15432007
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



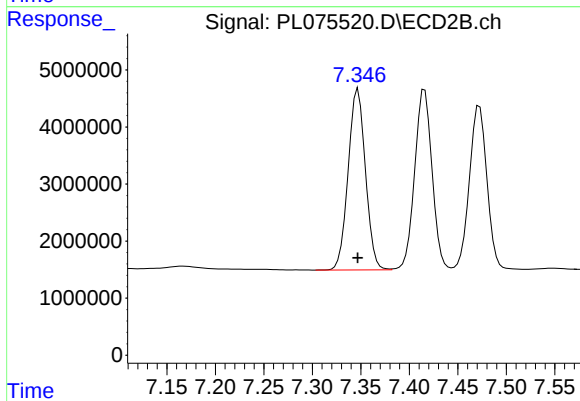
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 36090611
Conc: 24.17 ng/ml



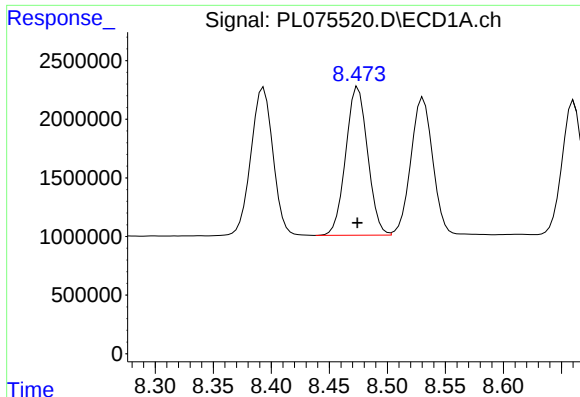
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 16687090
Conc: 24.14 ng/ml



#10 gamma-Chlordane

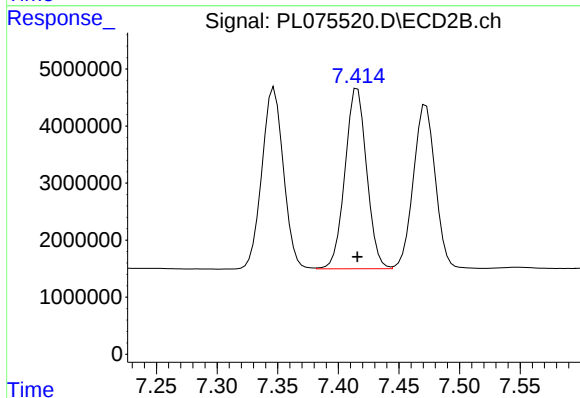
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 39327331
Conc: 24.09 ng/ml



#11 alpha-Chlordane

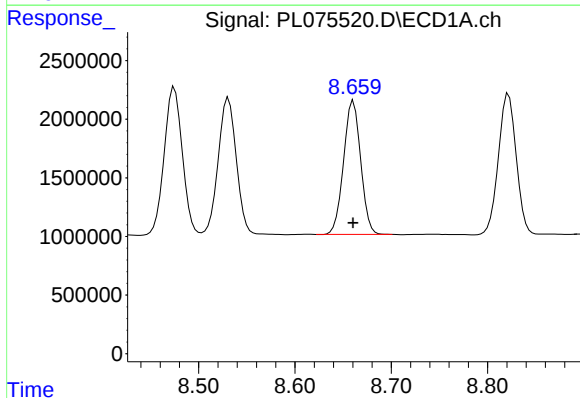
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 16600753
Conc: 24.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



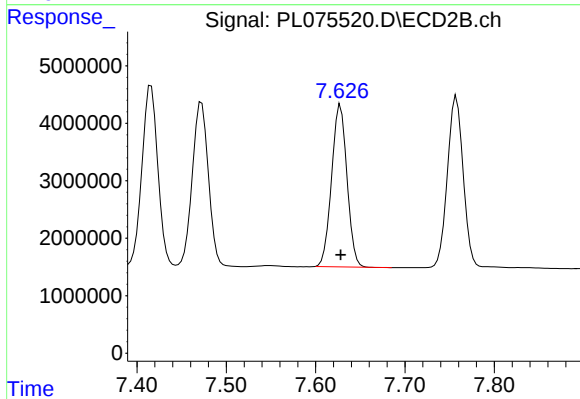
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 39296379
Conc: 24.12 ng/ml



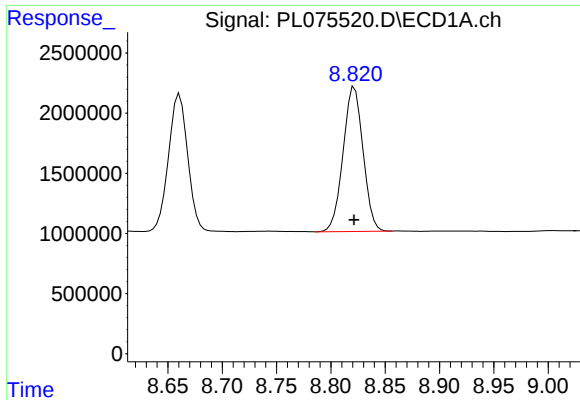
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 14011038
Conc: 23.85 ng/ml



#12 4,4'-DDE

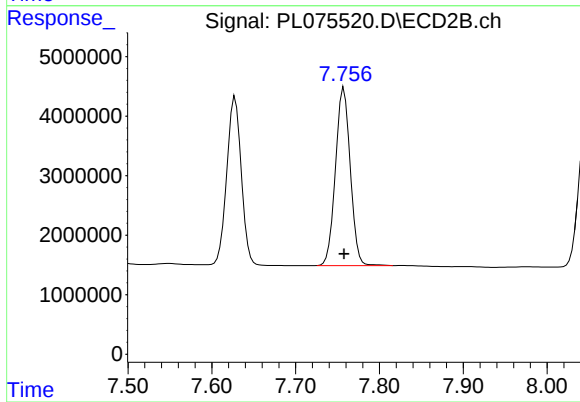
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 33742233
Conc: 23.74 ng/ml



#13 Dieldrin

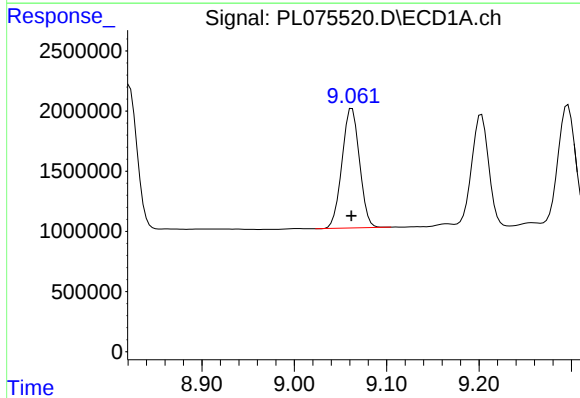
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 15376078
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



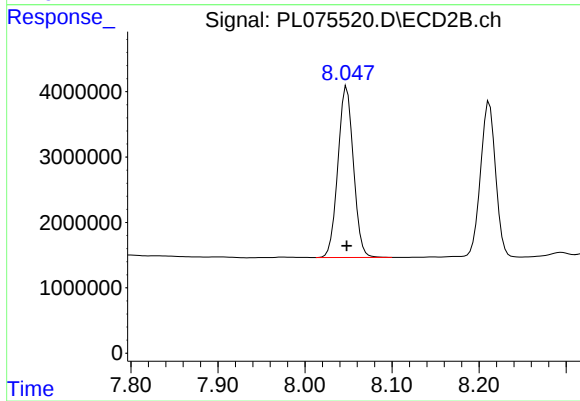
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 36677665
Conc: 23.99 ng/ml



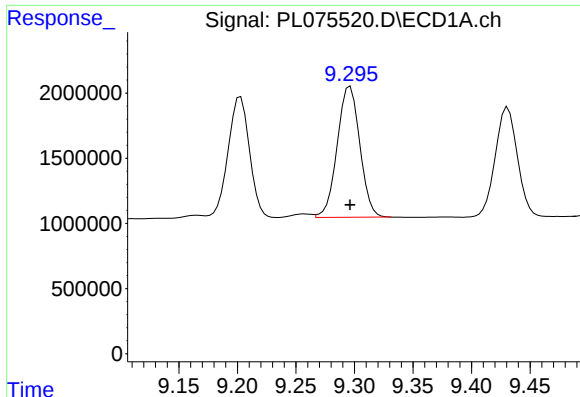
#14 Endrin

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 13119710
Conc: 24.22 ng/ml



#14 Endrin

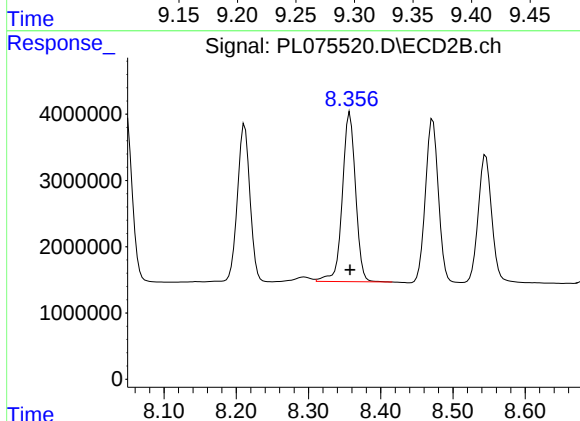
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 32397874
Conc: 23.96 ng/ml



#15 Endosulfan II

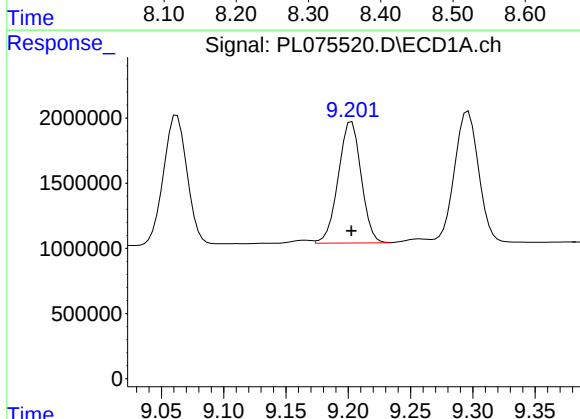
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 13522147
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



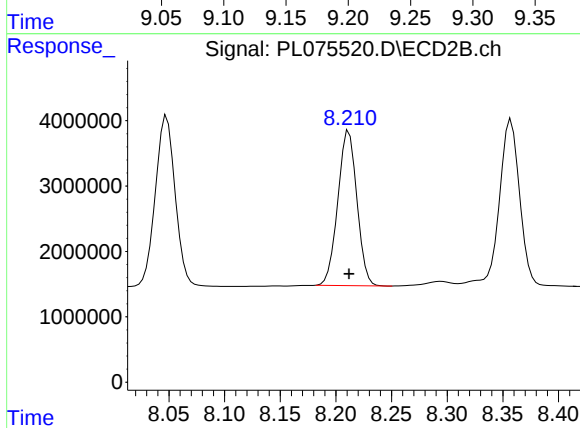
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 32382613
Conc: 24.58 ng/ml



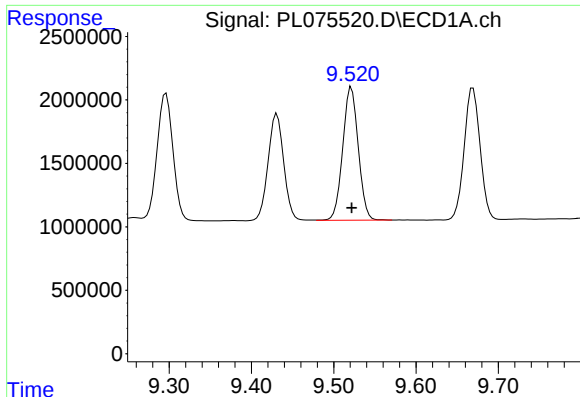
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 11918142
Conc: 23.93 ng/ml



#16 4,4'-DDD

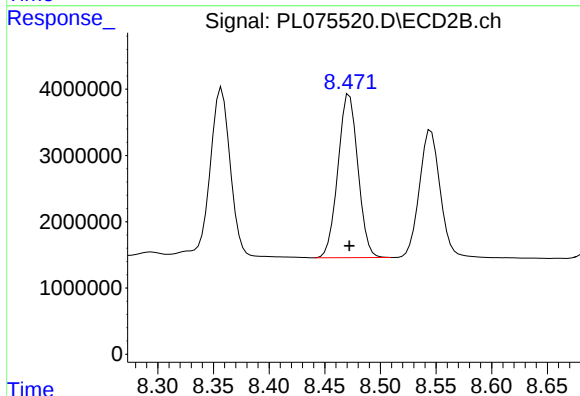
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 28300207
Conc: 23.91 ng/ml



#17 4,4'-DDT

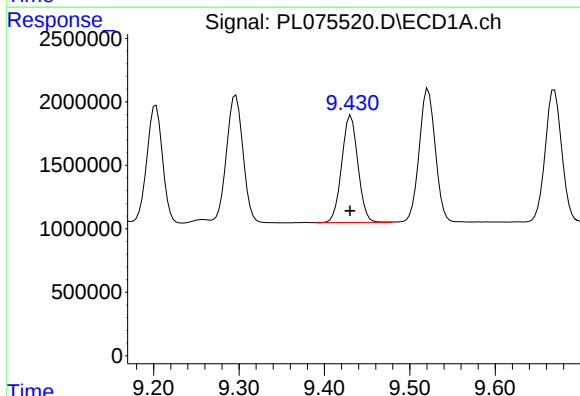
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 13785232
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



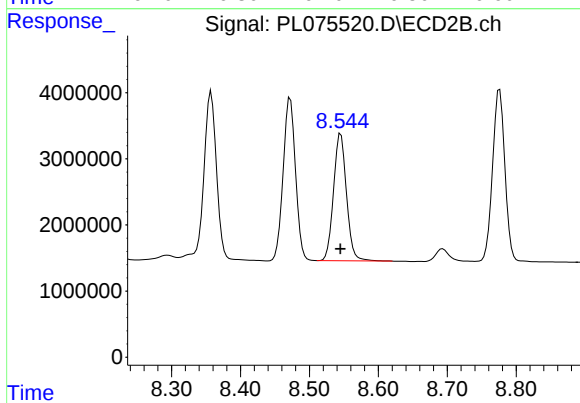
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 30800887
Conc: 24.08 ng/ml



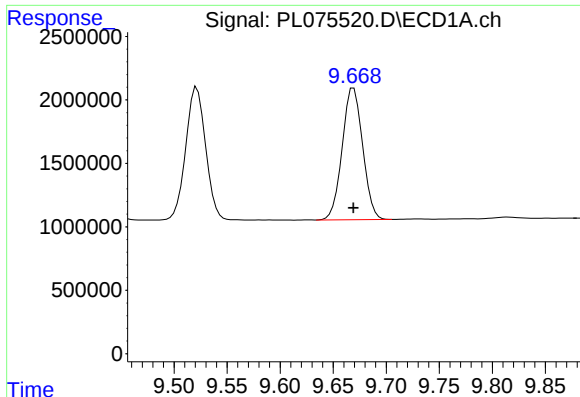
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 11136353
Conc: 24.78 ng/ml



#18 Endrin aldehyde

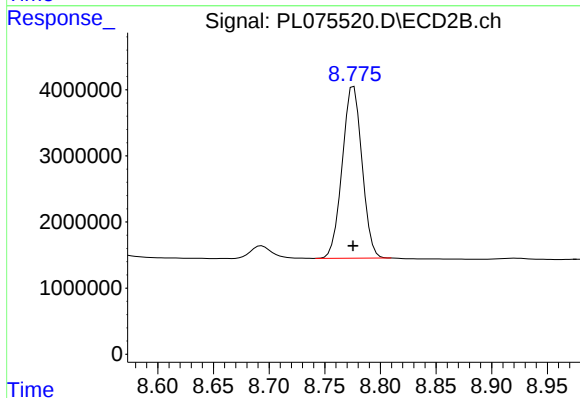
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 25056394
Conc: 24.66 ng/ml



#19 Endosulfan Sulfate

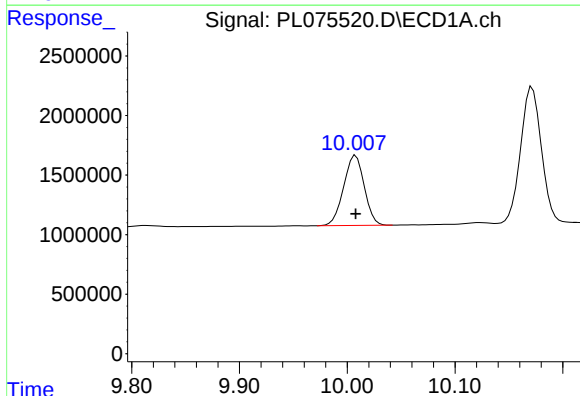
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 13907398
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



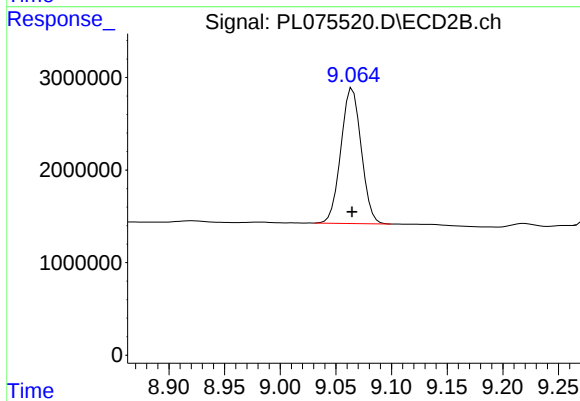
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 32159010
Conc: 24.49 ng/ml



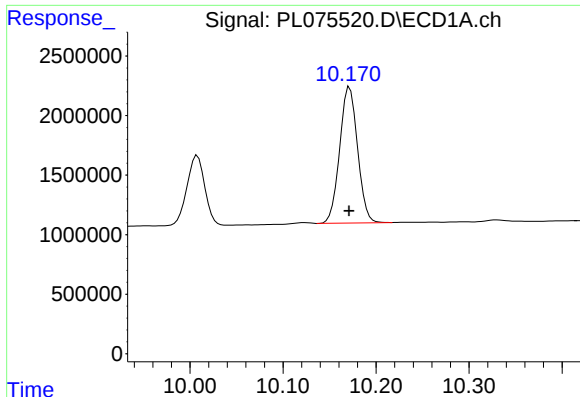
#20 Methoxychlor

R.T.: 10.008 min
Delta R.T.: 0.000 min
Response: 7839712
Conc: 24.84 ng/ml



#20 Methoxychlor

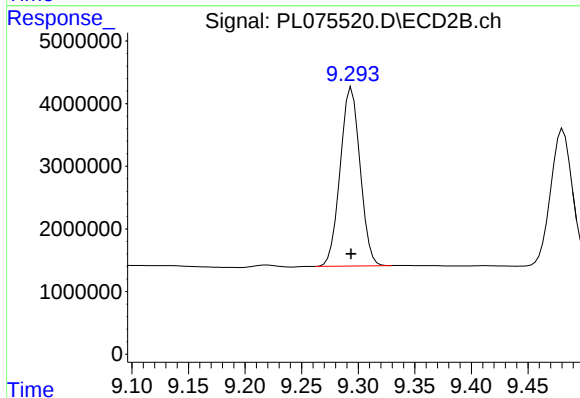
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 18581129
Conc: 25.06 ng/ml



#21 Endrin ketone

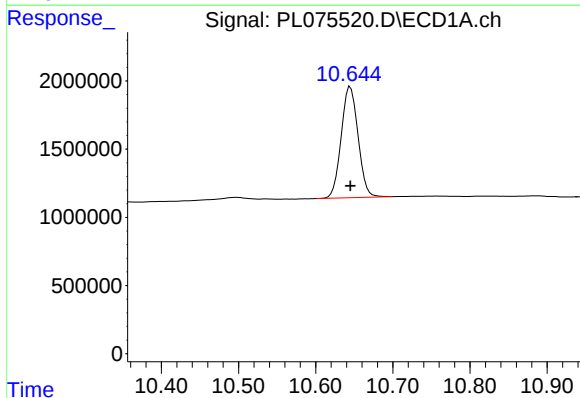
R.T.: 10.172 min
Delta R.T.: 0.000 min
Response: 15245563
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



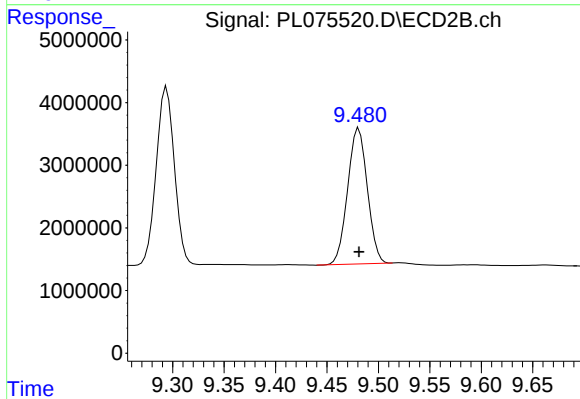
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 34845316
Conc: 24.49 ng/ml



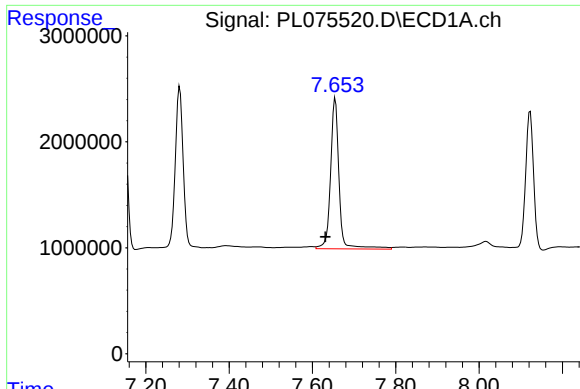
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 12332642
Conc: 25.42 ng/ml



#22 Mirex

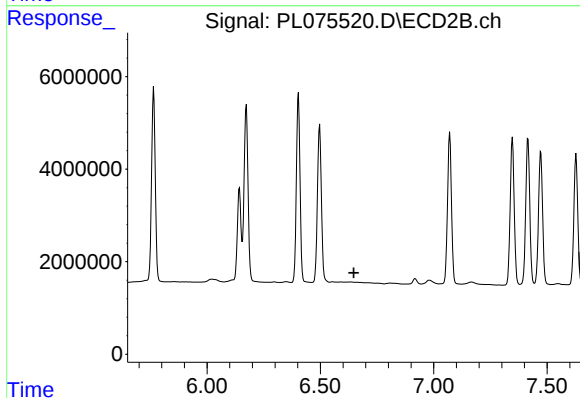
R.T.: 9.481 min
Delta R.T.: 0.000 min
Response: 28916467
Conc: 25.23 ng/ml



#24 Chlordane-2

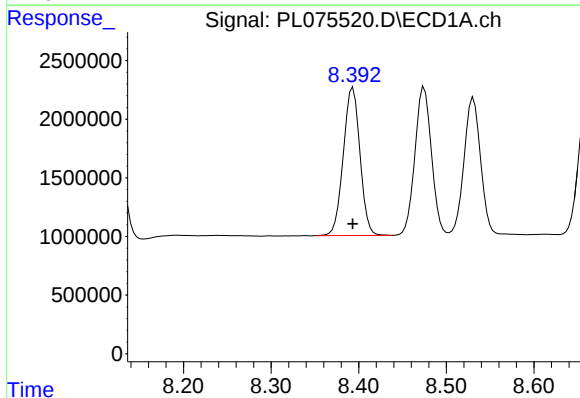
R.T.: 7.655 min
Delta R.T.: 0.024 min
Response: 20213341
Conc: 659.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



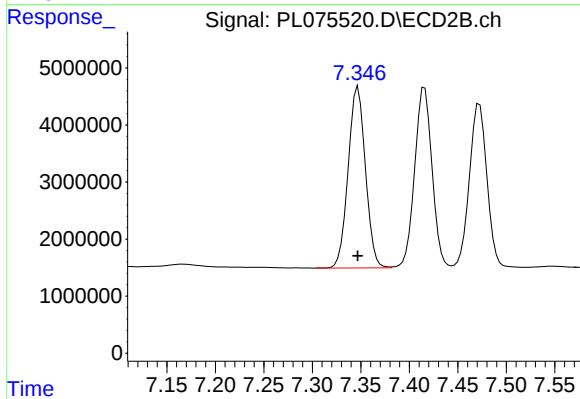
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



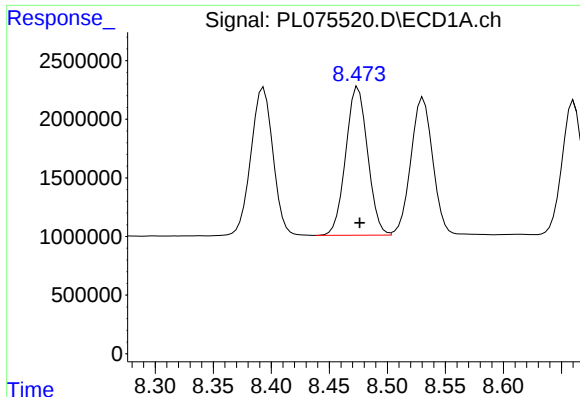
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 16687090
Conc: 174.25 ng/ml



#25 Chlordane-3

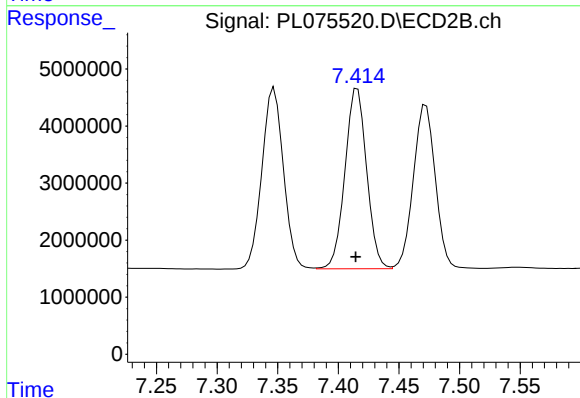
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 39327331
Conc: 245.93 ng/ml



#26 Chlordane-4

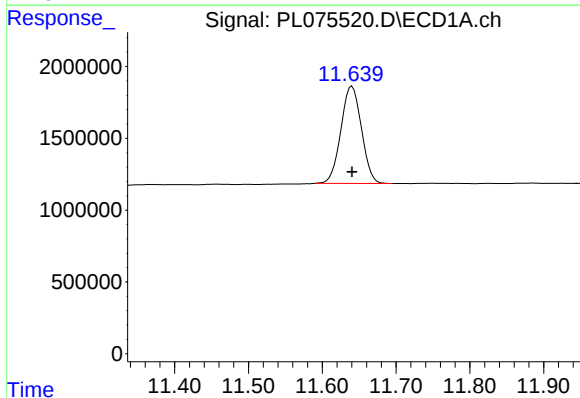
R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 16600753
Conc: 143.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



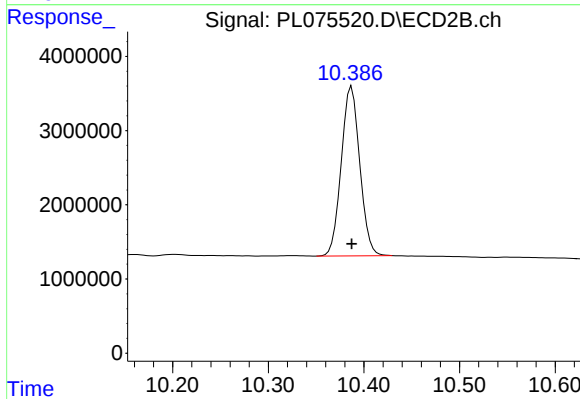
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 39296379
Conc: 229.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 13107773
Conc: 25.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 30822076
Conc: 25.38 ng/ml