

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 13:43
 Operator : AR\AJ
 Sample : PB144730BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:13:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.637	12829170	35738713	19.009	21.296
28)	SA Decachlor...	11.637	10.381	13403825	29560565	21.894	20.981
Target Compounds							
2)	A alpha-BHC	6.226	0.000	346751	0	0.369	N.D. #
3)	MA gamma-BHC...	6.646f	0.000	80787	0	0.092	N.D. #
4)	MA Heptachlor	7.278	6.168	6146767	13283473	6.685	6.230
5)	MB Aldrin	7.628f	0.000	5658670	0	6.892	N.D. #
6)	B beta-BHC	6.878	6.168f	166520	13283473	0.406	13.533 #
7)	B delta-BHC	0.000	6.386	0	1144227	N.D.	0.534 #
8)	Heptachlo...	8.107	0.000	3854031	0	4.986	N.D. #
9)	A Endosulfan I	8.524	7.463	125382	2957967	0.179	1.769 #
10)	B gamma-Chl...	8.391	7.342	18685535	29648003	24.062	16.170 #
11)	B alpha-Chl...	8.474	7.410	22978591	31674881	30.132	17.348 #
12)	B 4,4'-DDE	0.000	7.647f	0	166181	N.D.	0.104 #
13)	MA Dieldrin	8.813	0.000	953941	0	1.320	N.D. #
14)	MA Endrin	9.084f	8.053	58983	2684670	0.099	1.964 #
15)	B Endosulfa...	9.302	8.358	443002	10618824	0.712	7.410 #
16)	A 4,4'-DDD	9.213	0.000	994051	0	1.817	N.D. #
17)	MA 4,4'-DDT	0.000	8.496f	0	206457	N.D.	0.147 #
18)	B Endrin al...	9.412f	0.000	314166	0	0.613	N.D. #
21)	B Endrin ke...	10.185f	0.000	802229	0	1.141	N.D. #
23)	Chlordane-1	7.036	5.958	4447618	9557202	177.175	173.869
24)	Chlordane-2	7.628	6.643	5658670	12185265	183.985	182.218
25)	Chlordane-3	8.391	7.342	18685535	29648003	180.969	172.388
26)	Chlordane-4	8.474	7.410	22978591	31674881	181.424	172.083
27)	Chlordane-5	9.367	8.122	3956629	8592799	180.979	180.989

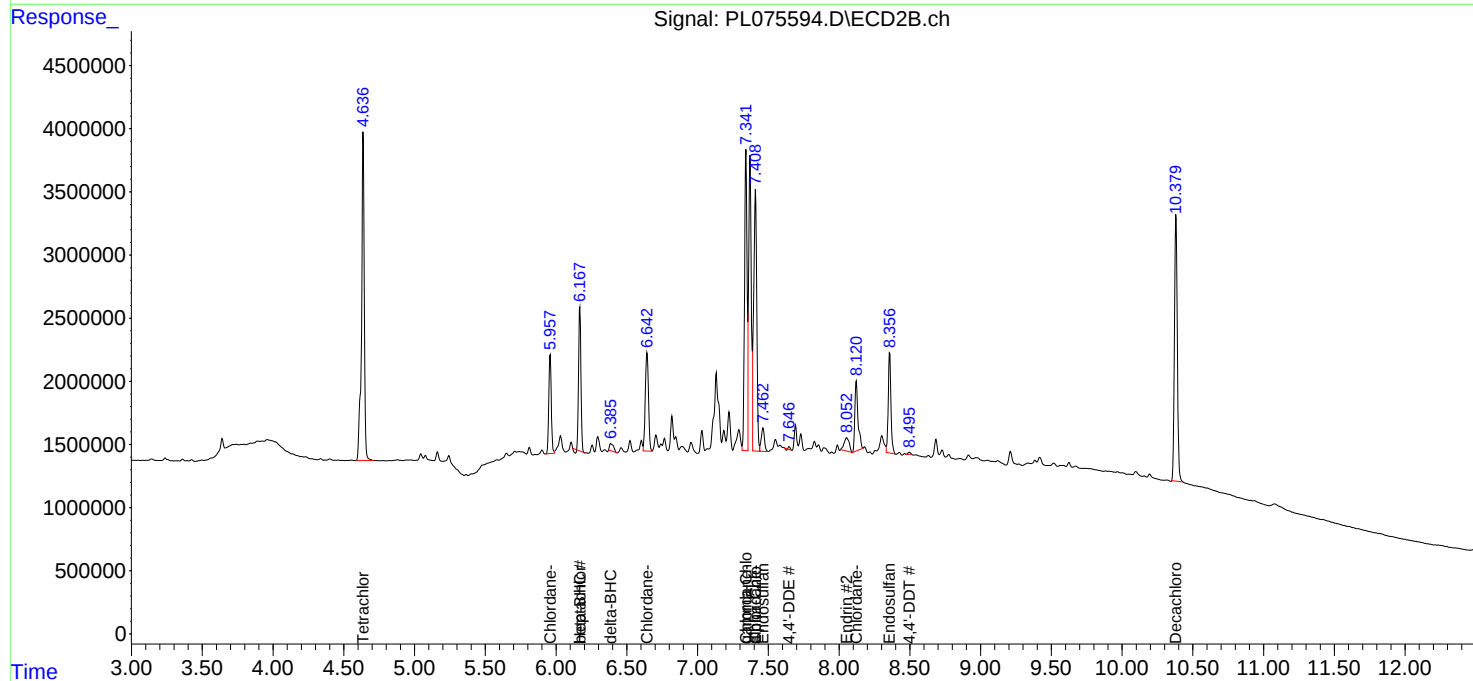
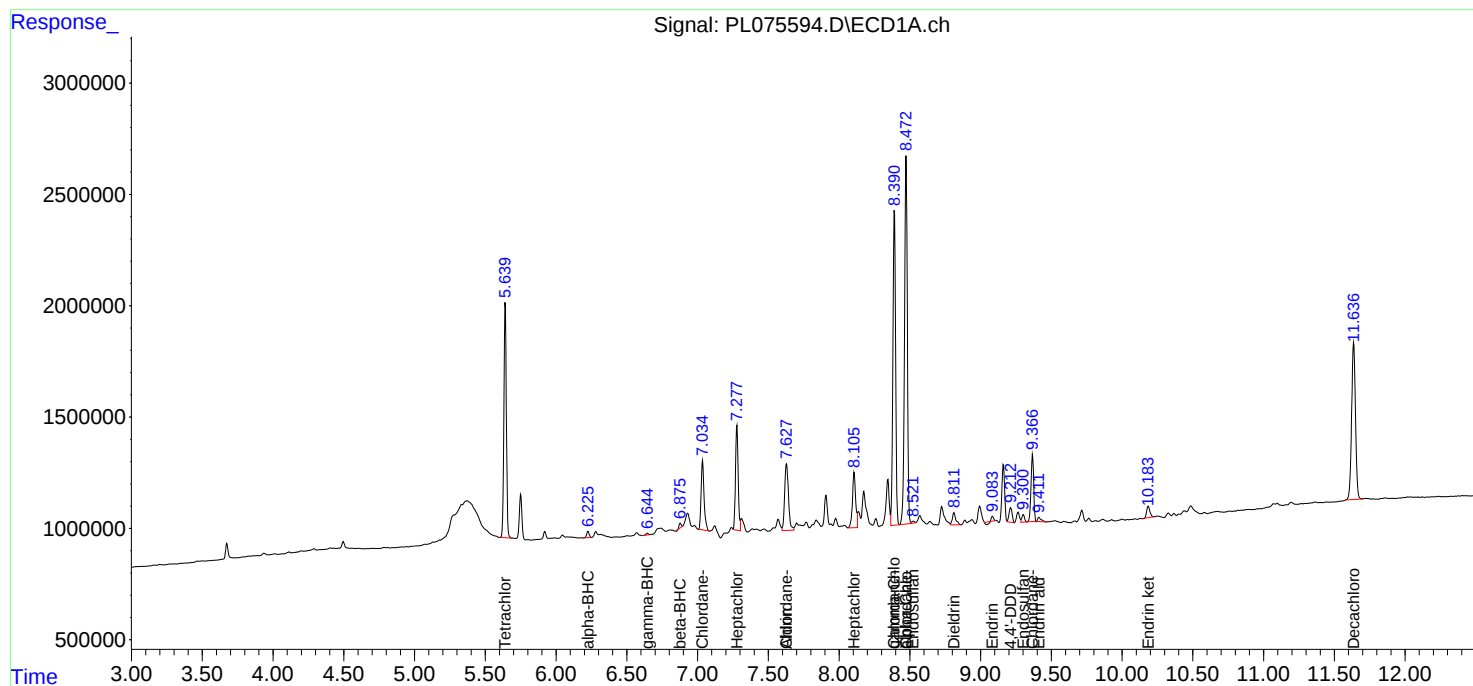
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

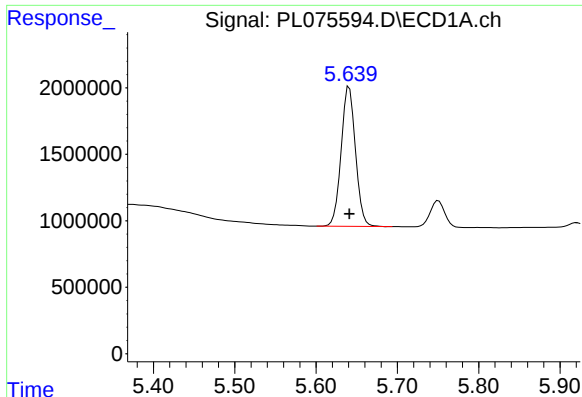
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075594.D
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Acq On : 07 Jun 2022 13:43
Operator : AR\AJ
Sample : PB144730BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:13:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
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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

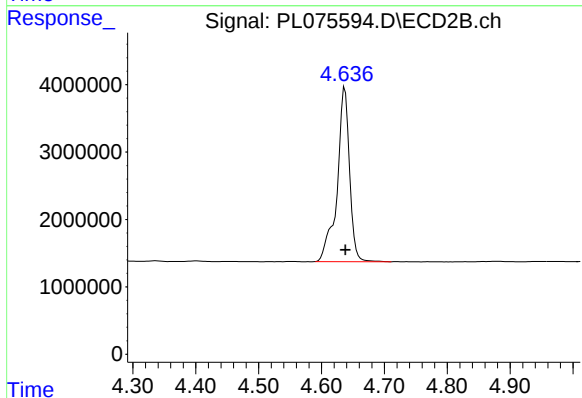




#1 Tetrachloro-m-xylene

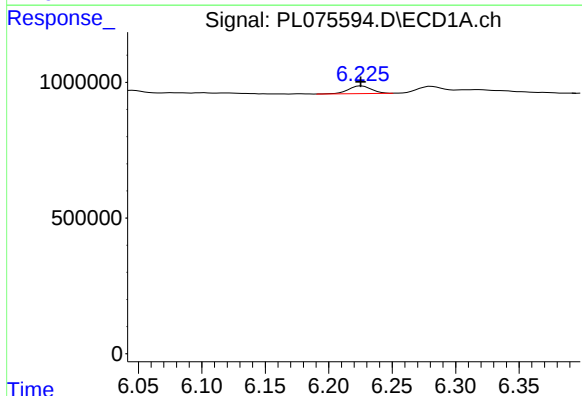
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12829170
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



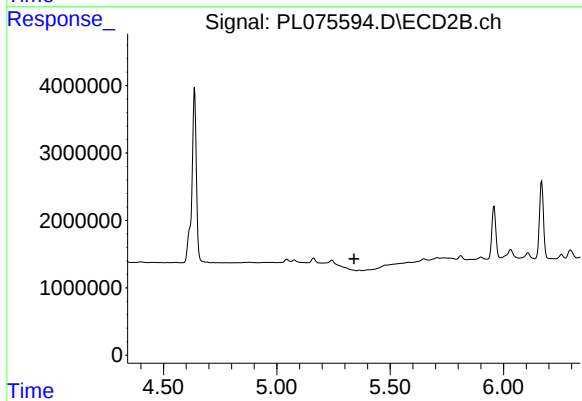
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 35738713
Conc: 21.30 ng/ml



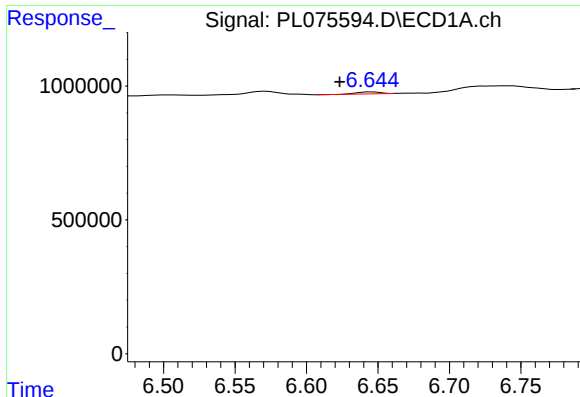
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 346751
Conc: 0.37 ng/ml



#2 alpha-BHC

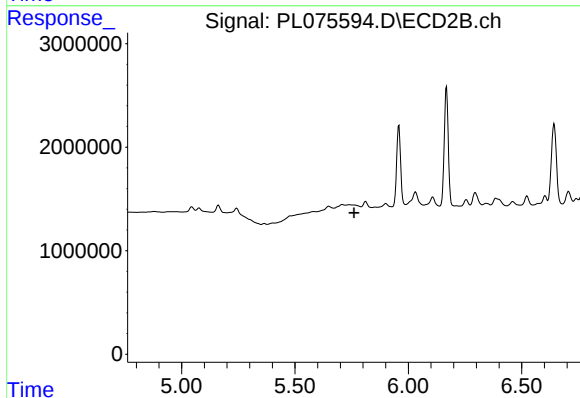
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

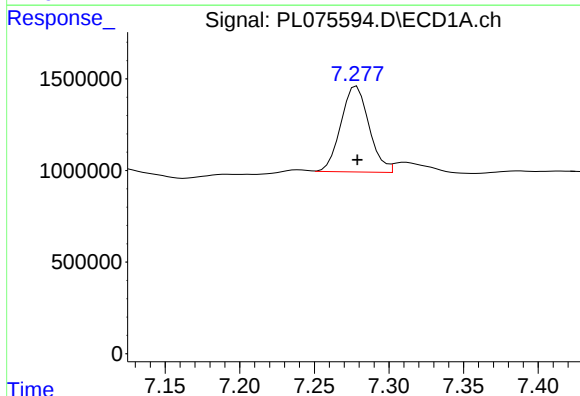
R.T.: 6.646 min
Delta R.T.: 0.022 min
Response: 80787
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



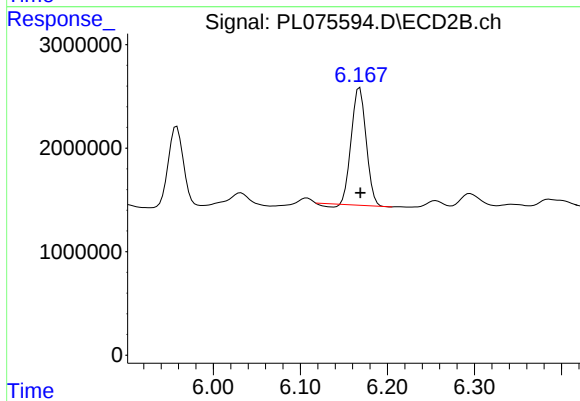
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



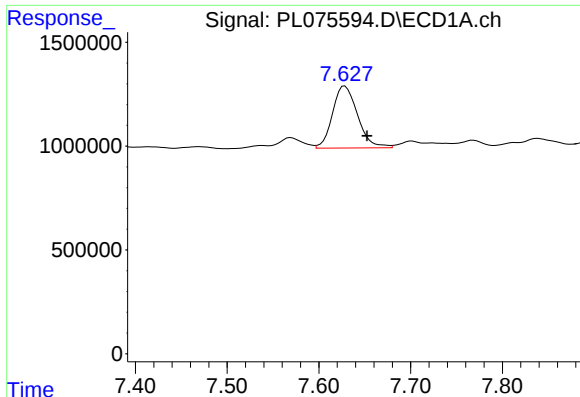
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 6146767
Conc: 6.68 ng/ml



#4 Heptachlor

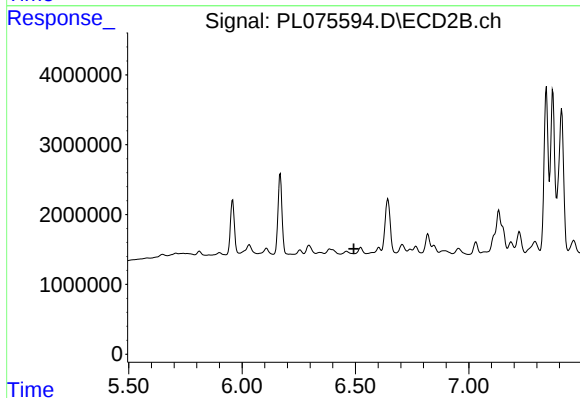
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 13283473
Conc: 6.23 ng/ml



#5 Aldrin

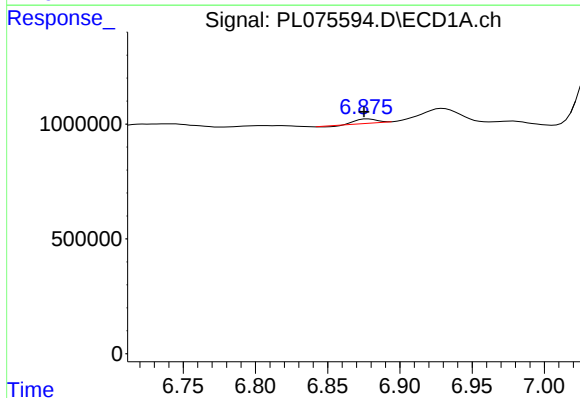
R.T.: 7.628 min
Delta R.T.: -0.024 min
Response: 5658670
Conc: 6.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



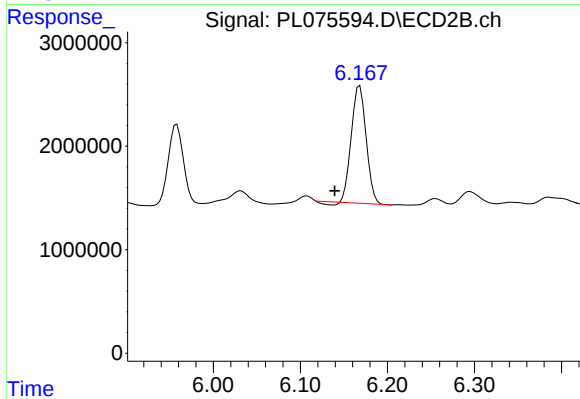
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



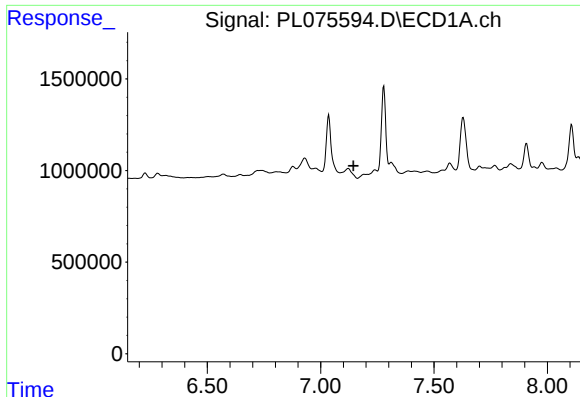
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 166520
Conc: 0.41 ng/ml



#6 beta-BHC

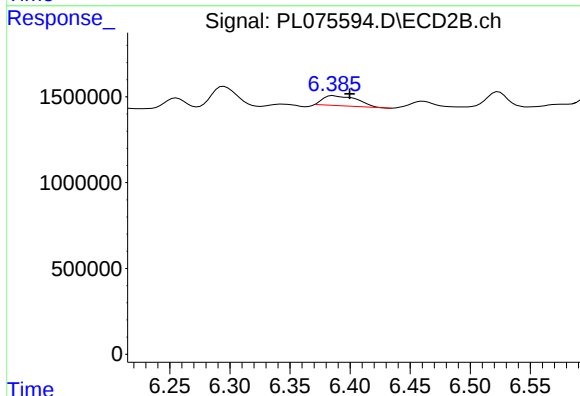
R.T.: 6.168 min
Delta R.T.: 0.029 min
Response: 13283473
Conc: 13.53 ng/ml



#7 delta-BHC

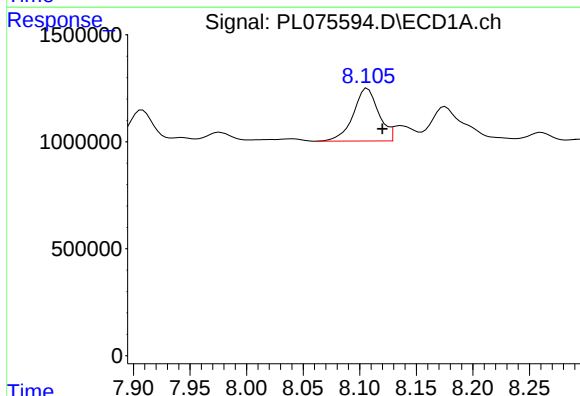
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



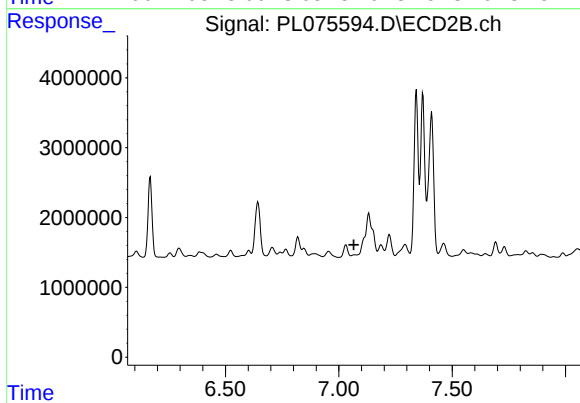
#7 delta-BHC

R.T.: 6.386 min
Delta R.T.: -0.014 min
Response: 1144227
Conc: 0.53 ng/ml



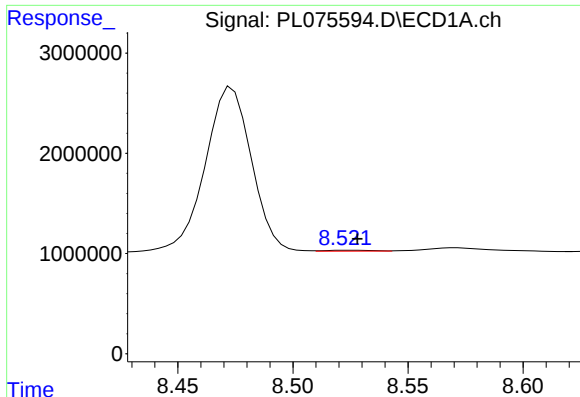
#8 Heptachlor epoxide

R.T.: 8.107 min
Delta R.T.: -0.013 min
Response: 3854031
Conc: 4.99 ng/ml



#8 Heptachlor epoxide

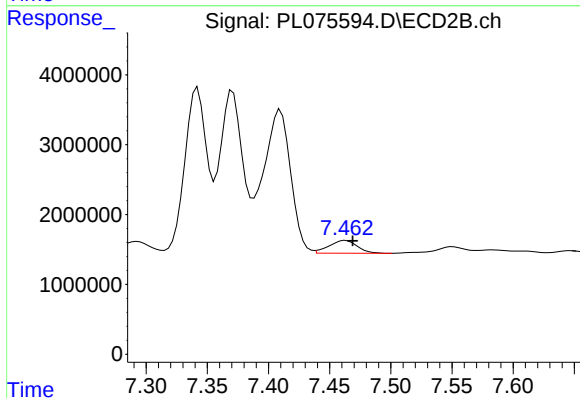
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

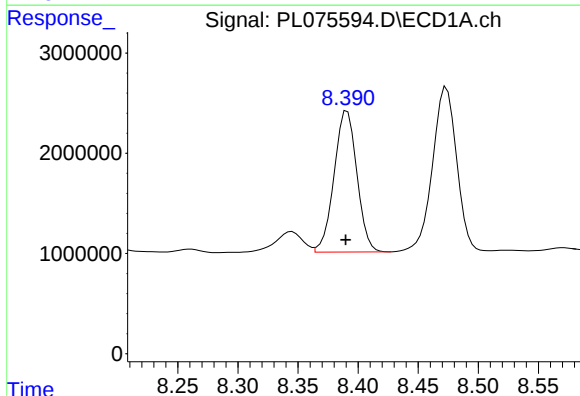
R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 125382
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



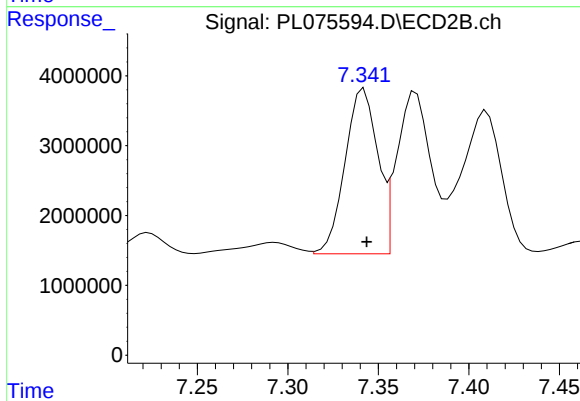
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 2957967
Conc: 1.77 ng/ml



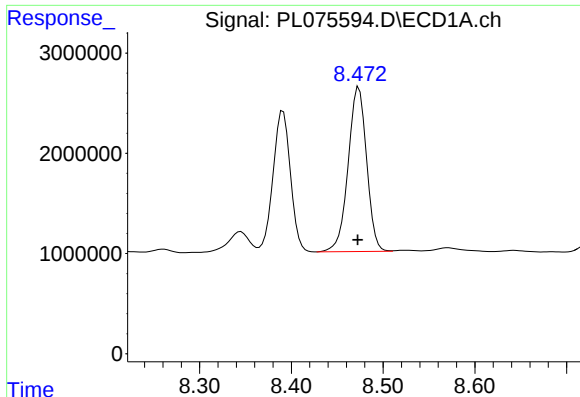
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 18685535
Conc: 24.06 ng/ml



#10 gamma-Chlordane

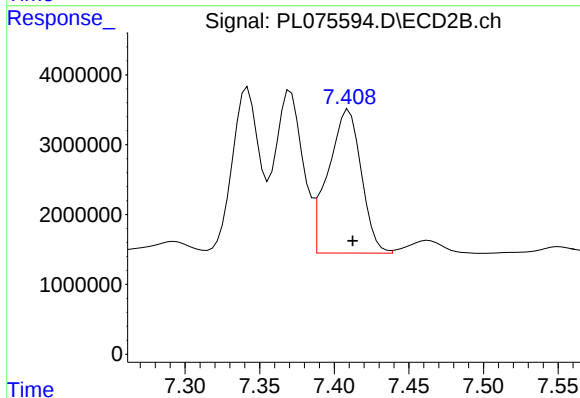
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 29648003
Conc: 16.17 ng/ml



#11 alpha-Chlordane

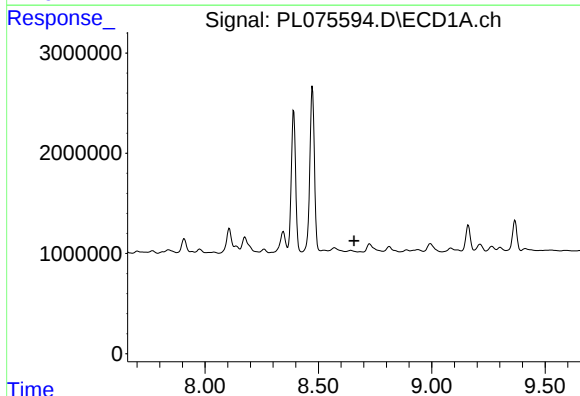
R.T.: 8.474 min
Delta R.T.: 0.001 min
Response: 22978591
Conc: 30.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



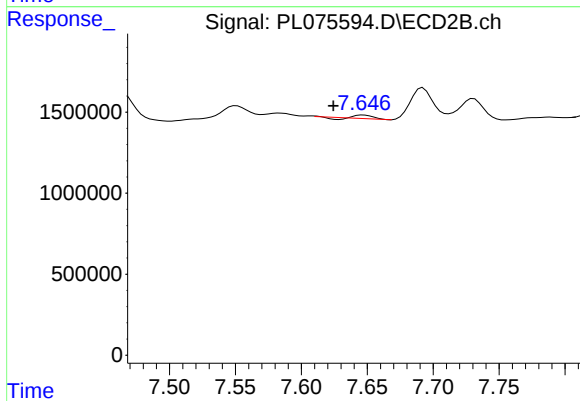
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 31674881
Conc: 17.35 ng/ml



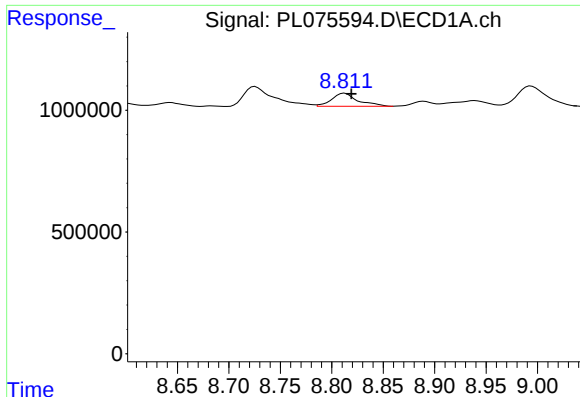
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

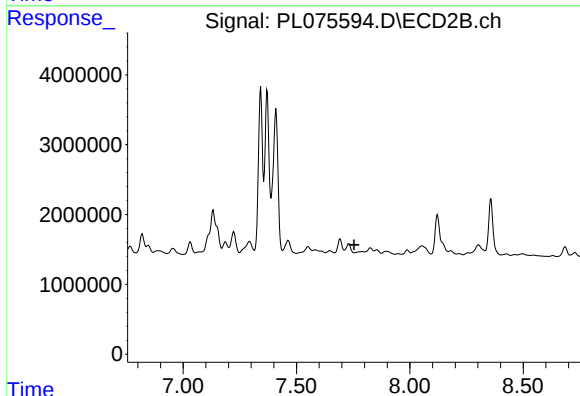
R.T.: 7.647 min
Delta R.T.: 0.023 min
Response: 166181
Conc: 0.10 ng/ml



#13 Dieldrin

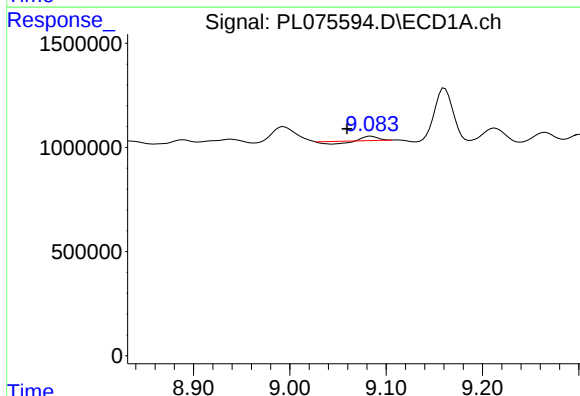
R.T.: 8.813 min
Delta R.T.: -0.007 min
Response: 953941
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



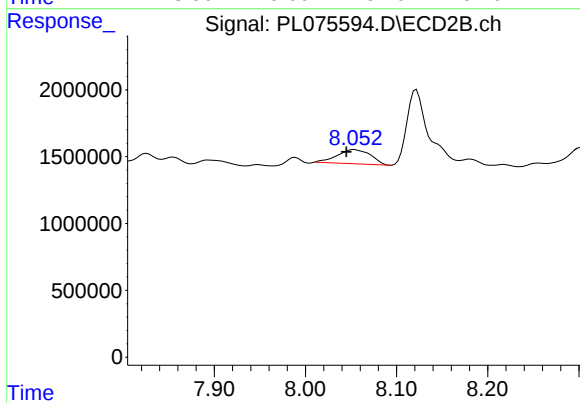
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



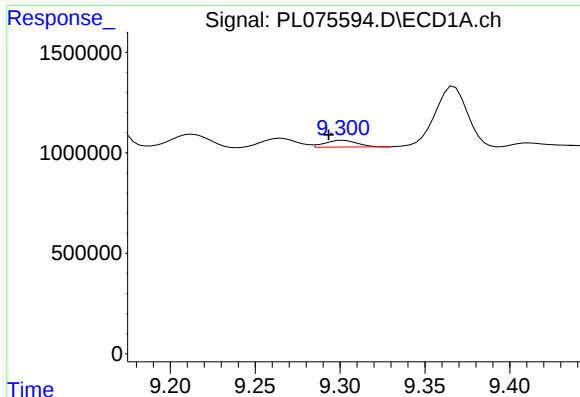
#14 Endrin

R.T.: 9.084 min
Delta R.T.: 0.025 min
Response: 58983
Conc: 0.10 ng/ml



#14 Endrin

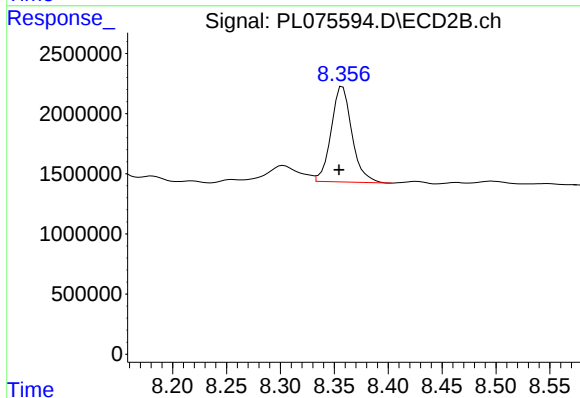
R.T.: 8.053 min
Delta R.T.: 0.008 min
Response: 2684670
Conc: 1.96 ng/ml



#15 Endosulfan II

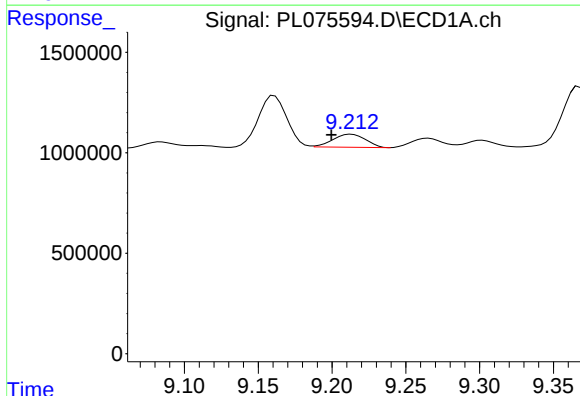
R.T.: 9.302 min
Delta R.T.: 0.008 min
Response: 443002
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



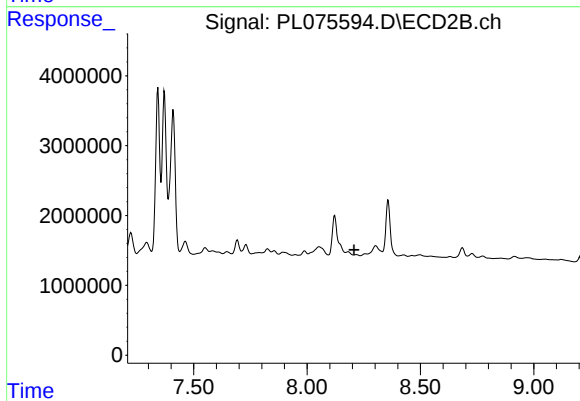
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: 0.003 min
Response: 10618824
Conc: 7.41 ng/ml



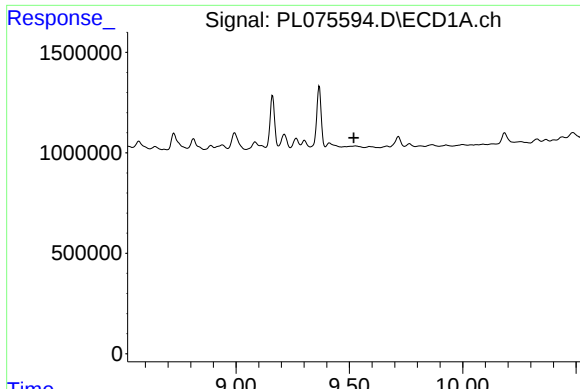
#16 4,4'-DDD

R.T.: 9.213 min
Delta R.T.: 0.014 min
Response: 994051
Conc: 1.82 ng/ml



#16 4,4'-DDD

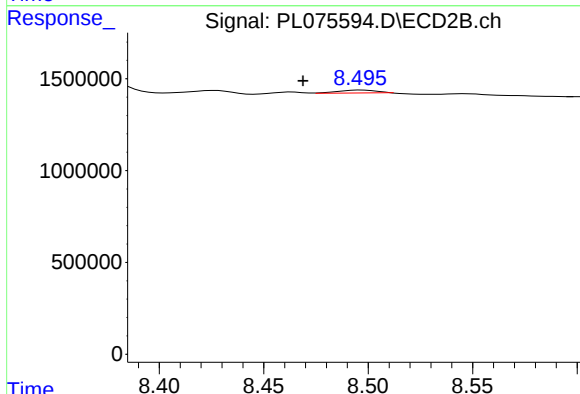
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

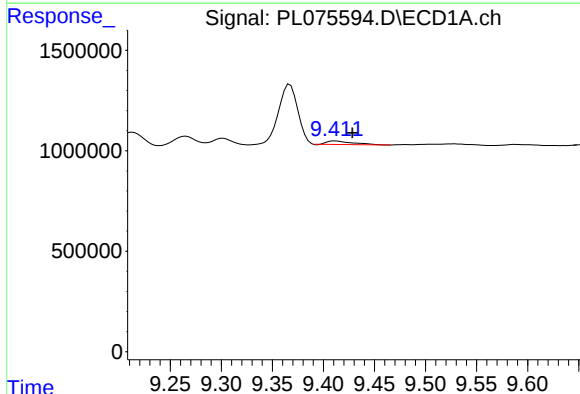
R.T.: 0.000 min
Exp R.T.: 9.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



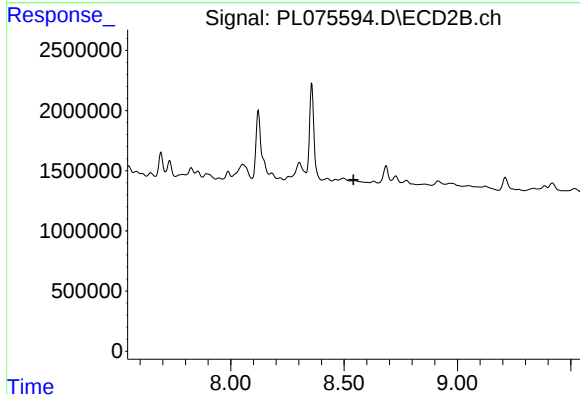
#17 4,4'-DDT

R.T.: 8.496 min
Delta R.T.: 0.028 min
Response: 206457
Conc: 0.15 ng/ml



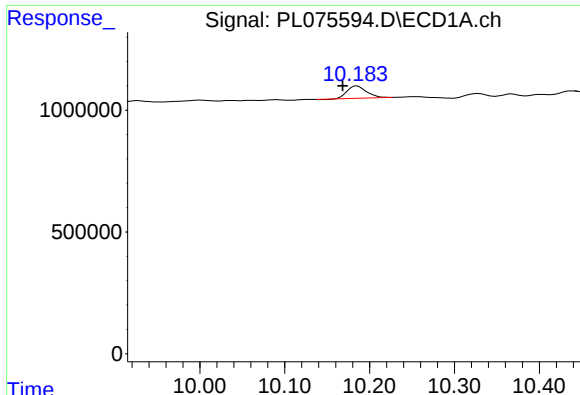
#18 Endrin aldehyde

R.T.: 9.412 min
Delta R.T.: -0.016 min
Response: 314166
Conc: 0.61 ng/ml



#18 Endrin aldehyde

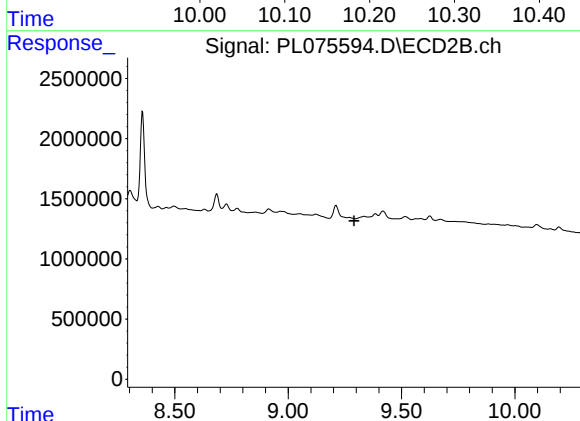
R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.



#21 Endrin ketone

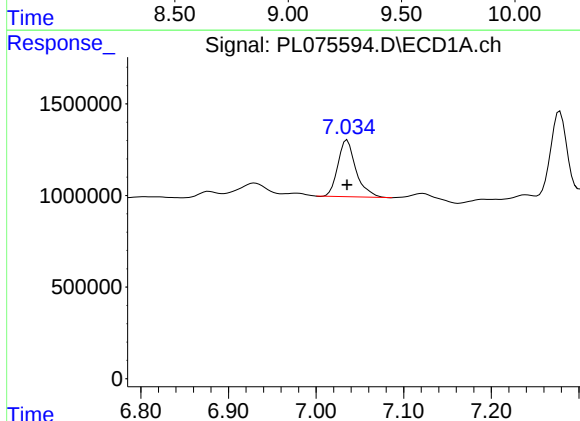
R.T.: 10.185 min
Delta R.T.: 0.017 min
Response: 802229
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



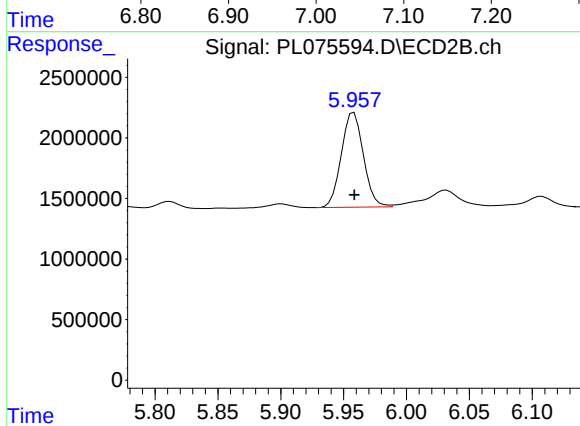
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



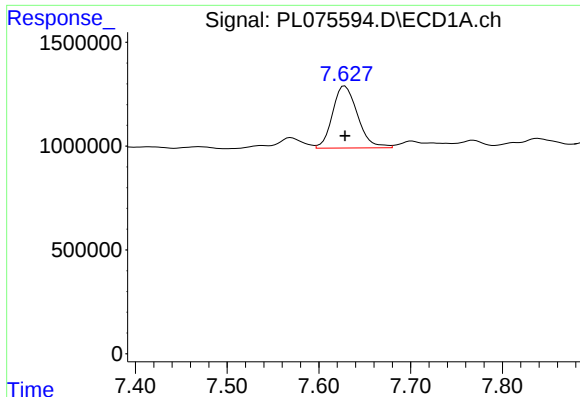
#23 Chlordane-1

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 4447618
Conc: 177.17 ng/ml



#23 Chlordane-1

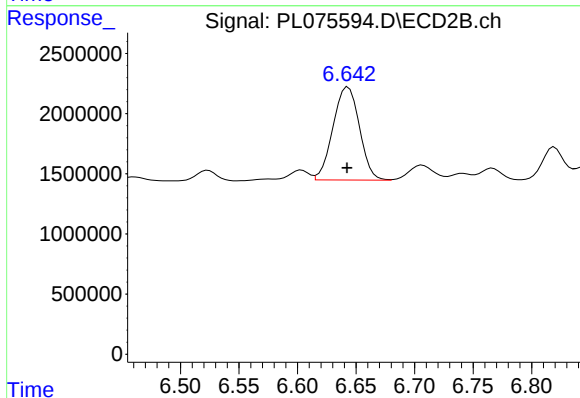
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 9557202
Conc: 173.87 ng/ml



#24 Chlordane-2

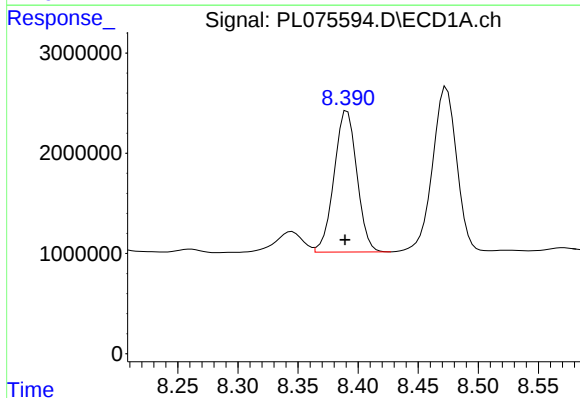
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 5658670
Conc: 183.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



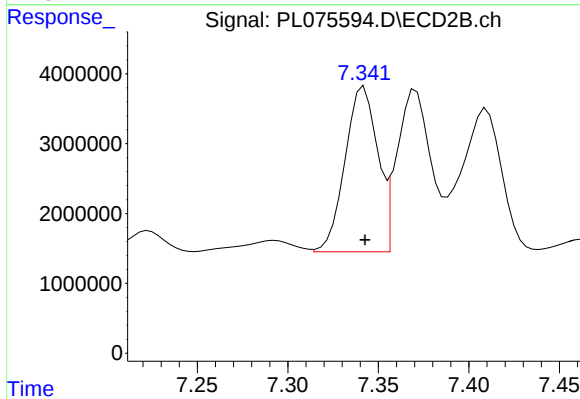
#24 Chlordane-2

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 12185265
Conc: 182.22 ng/ml



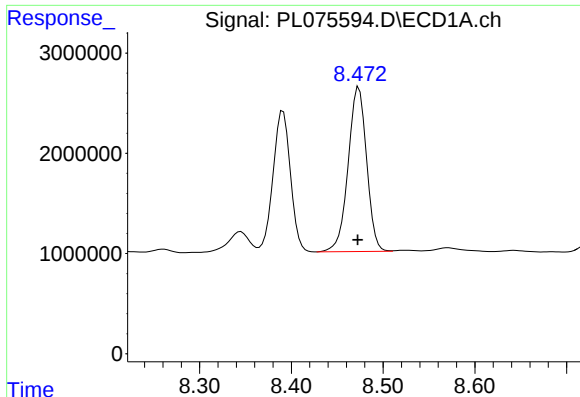
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 18685535
Conc: 180.97 ng/ml



#25 Chlordane-3

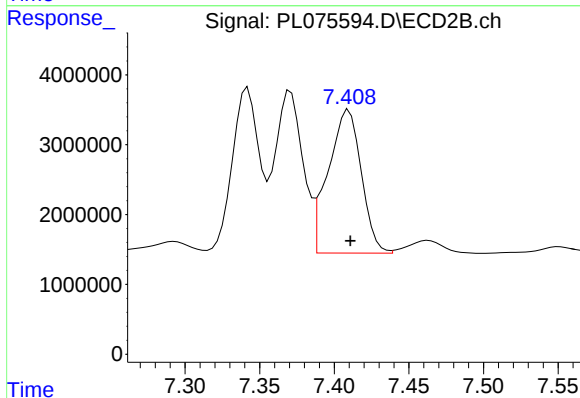
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 29648003
Conc: 172.39 ng/ml



#26 Chlordane-4

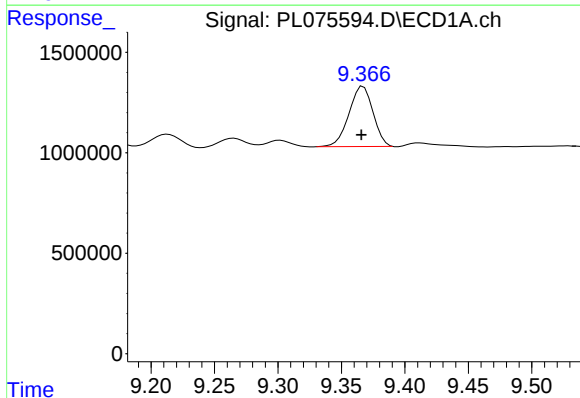
R.T.: 8.474 min
Delta R.T.: 0.001 min
Response: 22978591
Conc: 181.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



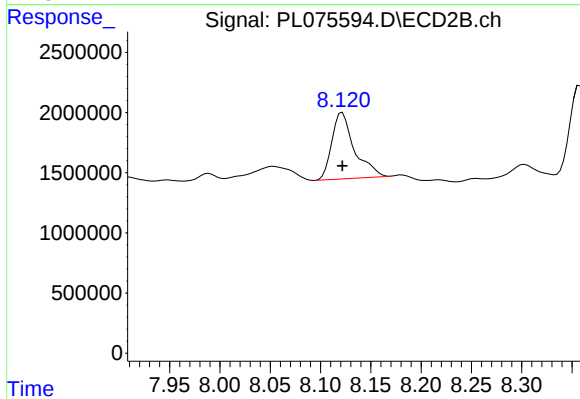
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: -0.001 min
Response: 31674881
Conc: 172.08 ng/ml



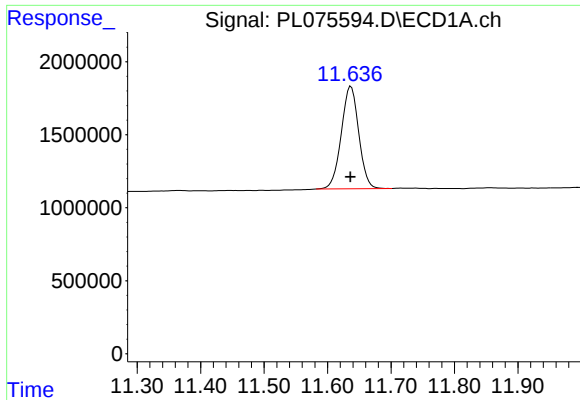
#27 Chlordane-5

R.T.: 9.367 min
Delta R.T.: 0.001 min
Response: 3956629
Conc: 180.98 ng/ml



#27 Chlordane-5

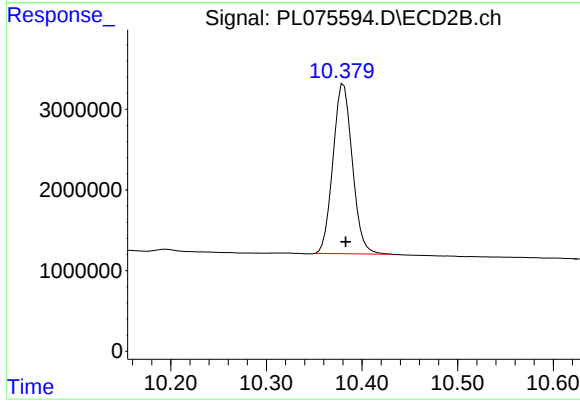
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 8592799
Conc: 180.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 13403825
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 29560565
Conc: 20.98 ng/ml