

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
 Data File : PL074457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 18:39
 Operator : AR\AJ
 Sample : N2557-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:52:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.489	10204453	48627827	31.582	27.274
28)	SA Decachlor...	10.405	11.333	10006760	36571868	19.243	20.705
Target Compounds							
2)	A alpha-BHC	5.370f	0.000	54571	0	0.130	N.D. #
3)	MA gamma-BHC...	5.786f	6.455	957782	78587193	2.284	33.200 #
4)	MA Heptachlor	6.190	0.000	27734741	0	61.570	N.D. #
5)	MB Aldrin	6.496	0.000	25056937	0	60.371	N.D. #
7)	B delta-BHC	6.418	6.972f	28958022	-138278217	70.002	N.D. #
8)	B Heptachlo...	7.080	7.923	542368	23823133	1.264	10.581 #
9)	A Endosulfan I	0.000	8.331	0	6252995	N.D.	3.176 #
11)	B alpha-Chl...	7.440	8.252f	8678244	528097	19.644	0.245 #
12)	B 4,4'-DDE	7.635	8.457	371086	13264804	1.017	6.660 #
13)	MA Dieldrin	7.776	8.613	4508369	-1255959	10.495	N.D. #
14)	MA Endrin	8.082f	8.849	-833552	9599468	N.D.	5.668
15)	B Endosulfa...	8.360f	9.054f	2015296	28014	4.890	0.016 #
16)	A 4,4'-DDD	0.000	8.964f	0	3221498	N.D.	2.094 #
17)	MA 4,4'-DDT	8.479	9.310	403756	3828112	1.092	2.160 #
18)	B Endrin al...	8.578	9.224f	53063	246553	0.164	0.191
19)	B Endosulfa...	8.821f	9.427f	31411	555749	0.074	0.334 #
20)	A Methoxychlor	9.099	9.804	39630	5980704	0.160	6.218 #
23)	Chlordane-1	5.963	6.860	325852	28564347	26.159	357.946 #
24)	Chlordane-2	6.669	0.000	571179	0	32.777	N.D. #
25)	Chlordane-3	7.339f	8.190	3497594	-18820724	80.847	N.D. #
26)	Chlordane-4	7.440	0.000	8678244	0	186.982	N.D. #
27)	Chlordane-5	8.360f	0.000	2015296	0	115.551	N.D. #

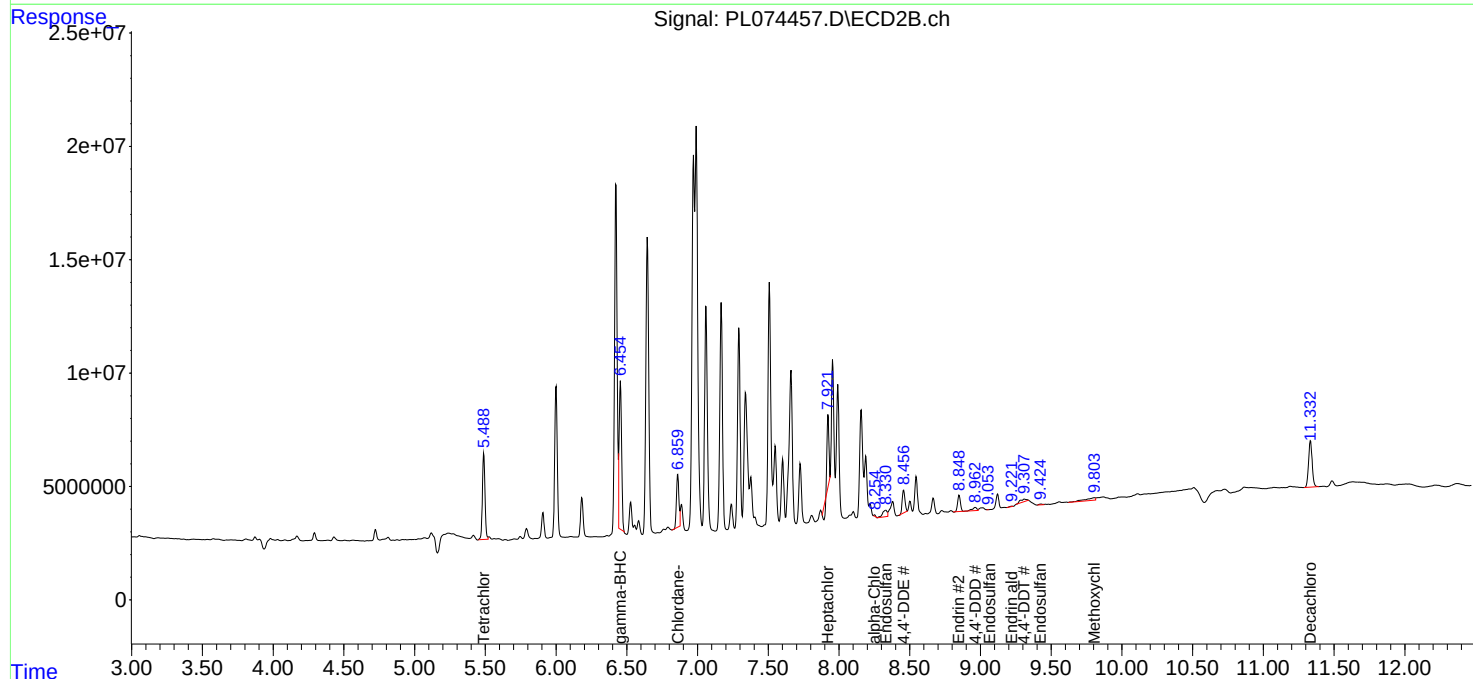
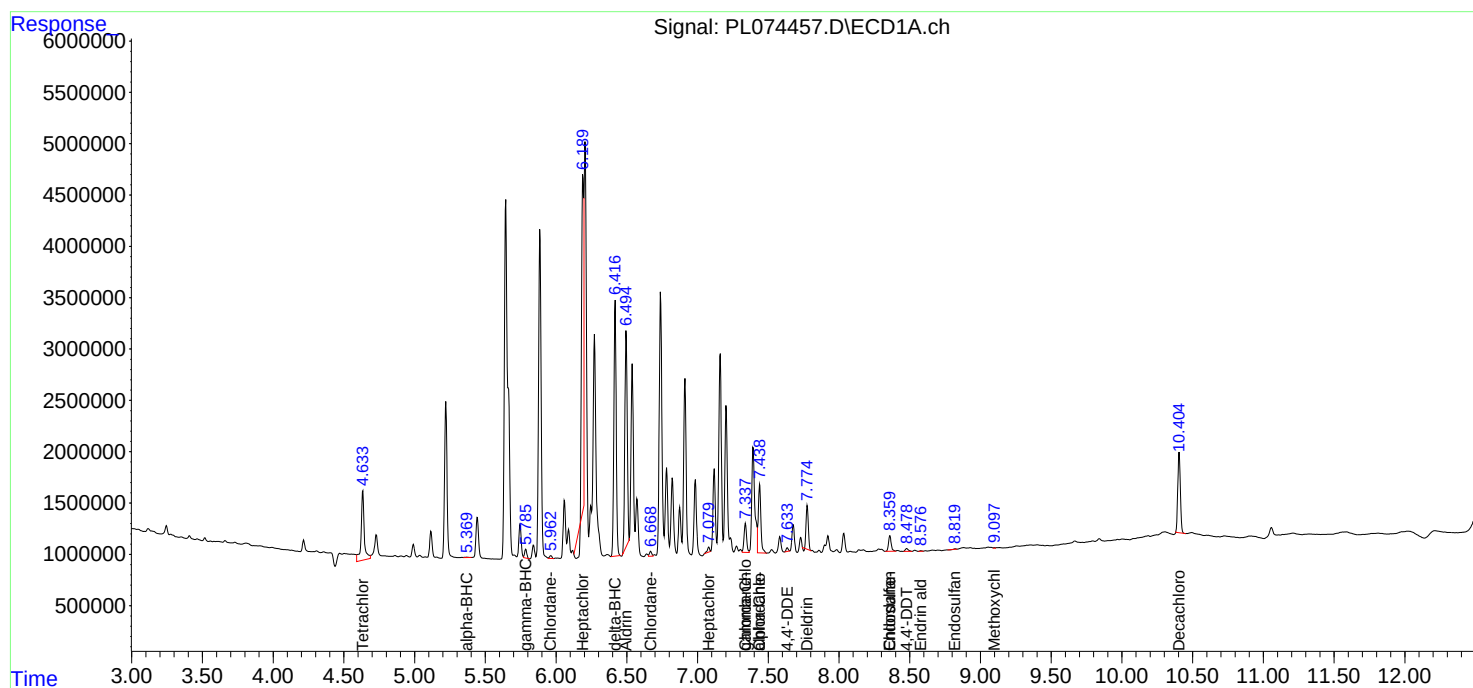
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

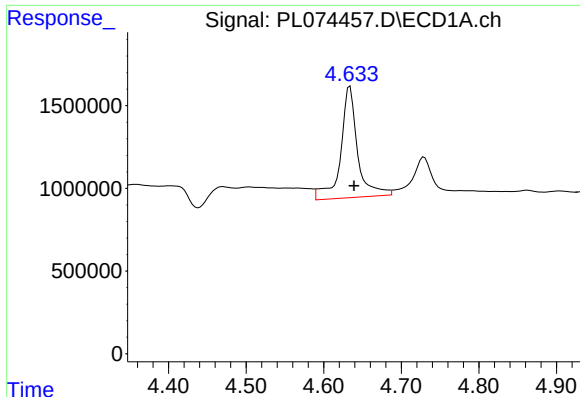
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
Data File : PL074457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 18:39
Operator : AR\AJ
Sample : N2557-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:52:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

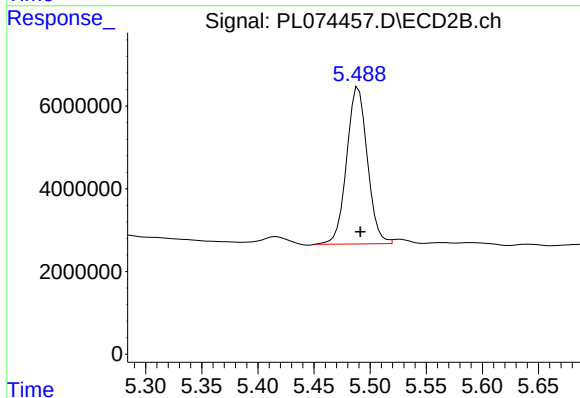




#1 Tetrachloro-m-xylene

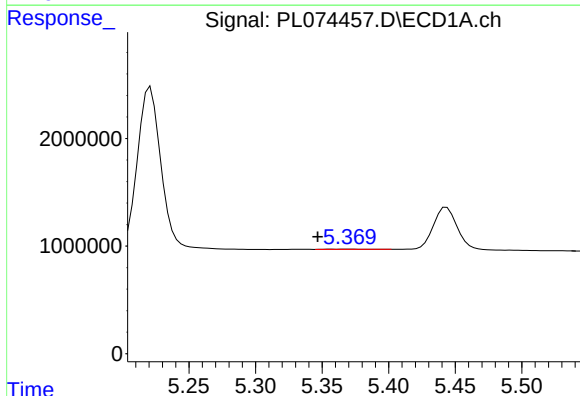
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 10204453
Conc: 31.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



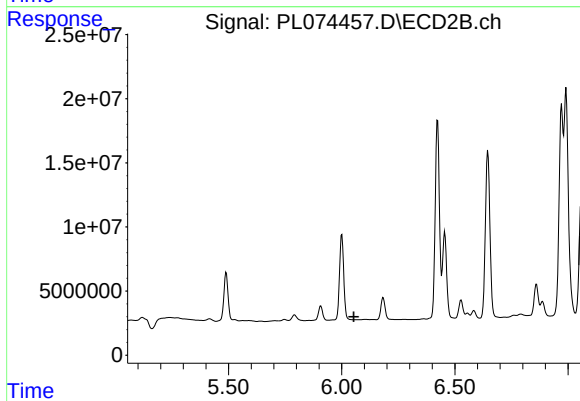
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 48627827
Conc: 27.27 ng/ml



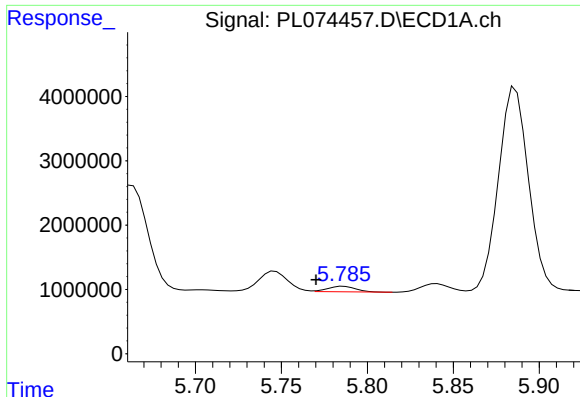
#2 alpha-BHC

R.T.: 5.370 min
Delta R.T.: 0.023 min
Response: 54571
Conc: 0.13 ng/ml



#2 alpha-BHC

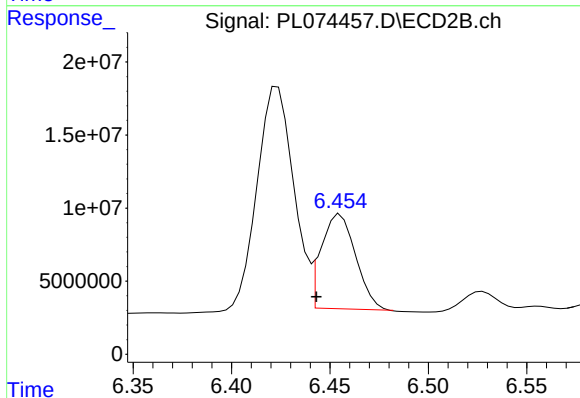
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

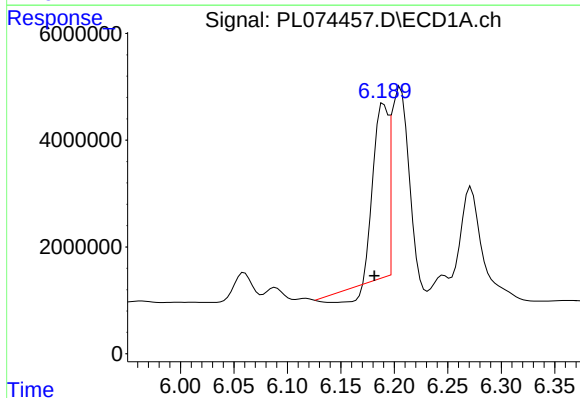
R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 957782
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



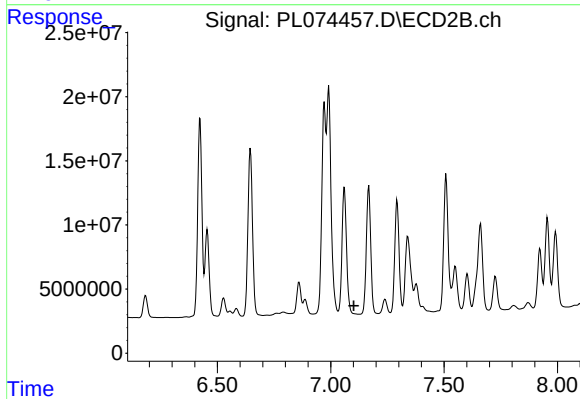
#3 gamma-BHC (Lindane)

R.T.: 6.455 min
Delta R.T.: 0.012 min
Response: 78587193
Conc: 33.20 ng/ml



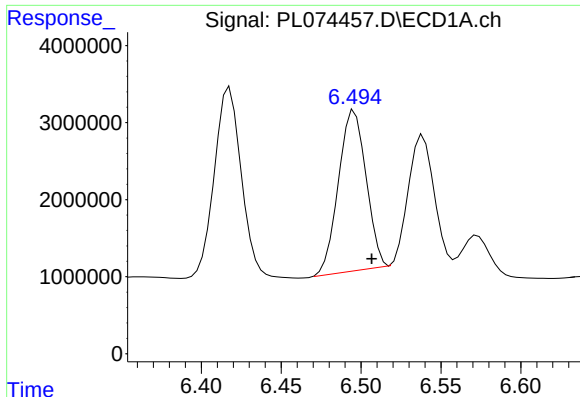
#4 Heptachlor

R.T.: 6.190 min
Delta R.T.: 0.009 min
Response: 27734741
Conc: 61.57 ng/ml



#4 Heptachlor

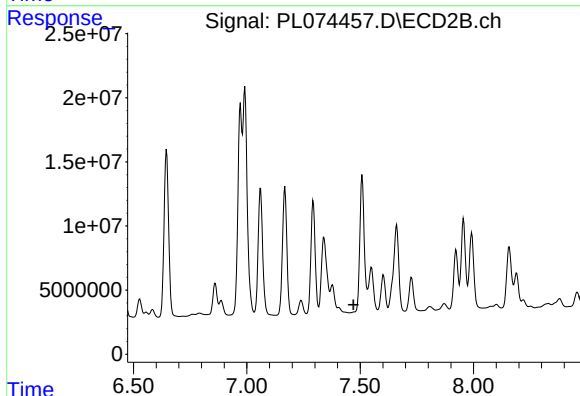
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

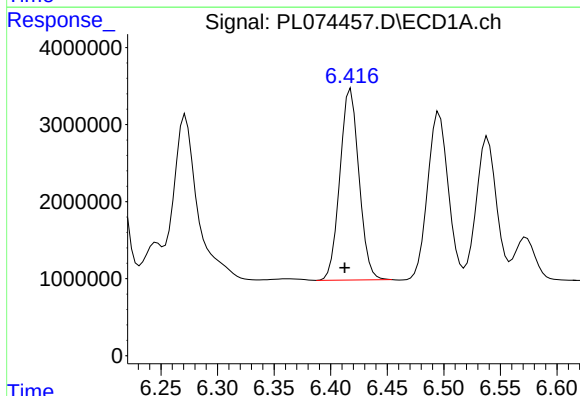
R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 25056937
Conc: 60.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



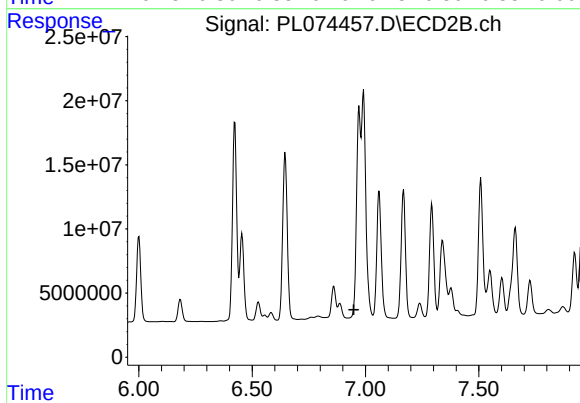
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



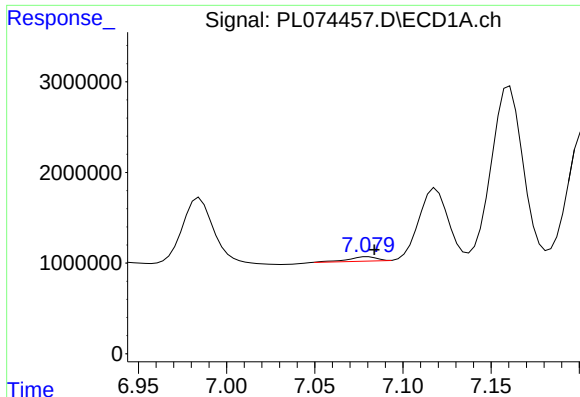
#7 delta-BHC

R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 28958022
Conc: 70.00 ng/ml



#7 delta-BHC

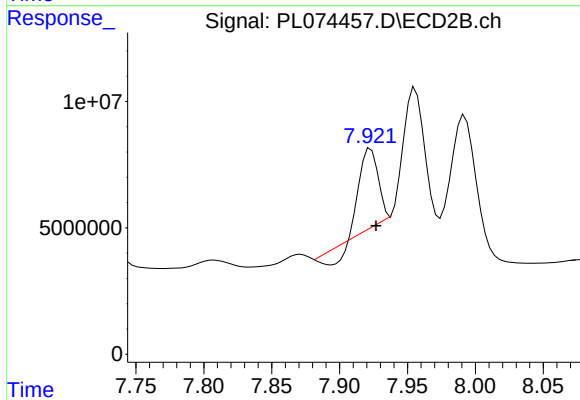
R.T.: 6.972 min
Delta R.T.: 0.024 min
Response: -138278217
Conc: N.D.



#8 Heptachlor epoxide

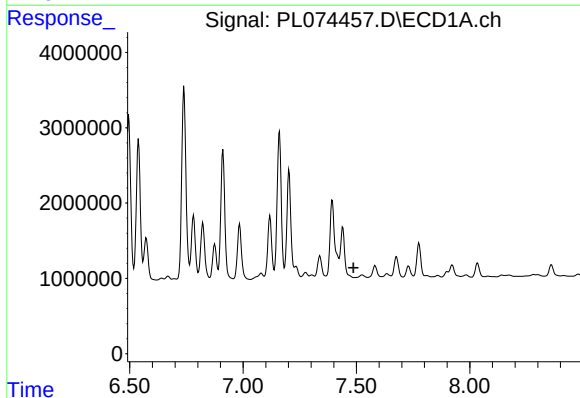
R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 542368
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



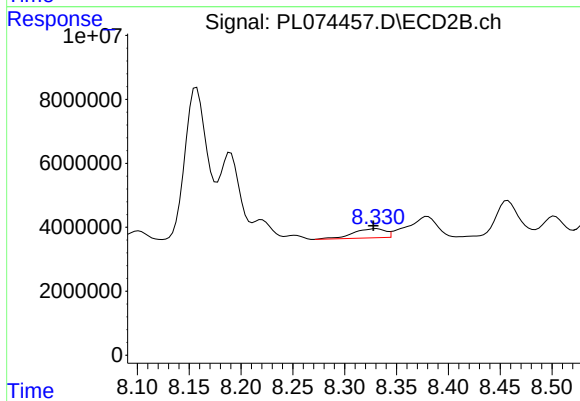
#8 Heptachlor epoxide

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 23823133
Conc: 10.58 ng/ml



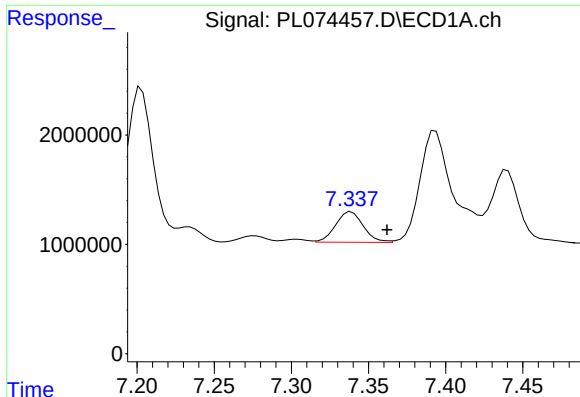
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

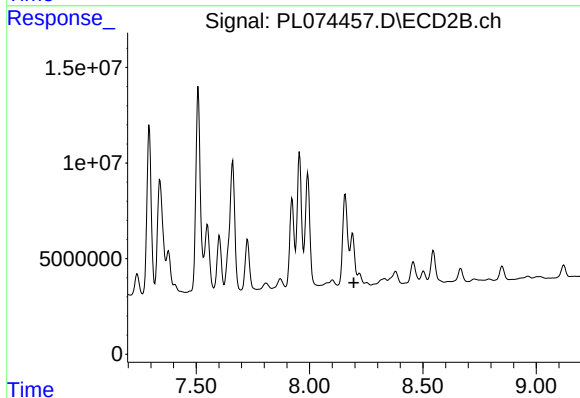
R.T.: 8.331 min
Delta R.T.: 0.003 min
Response: 6252995
Conc: 3.18 ng/ml



#10 gamma-Chlordane

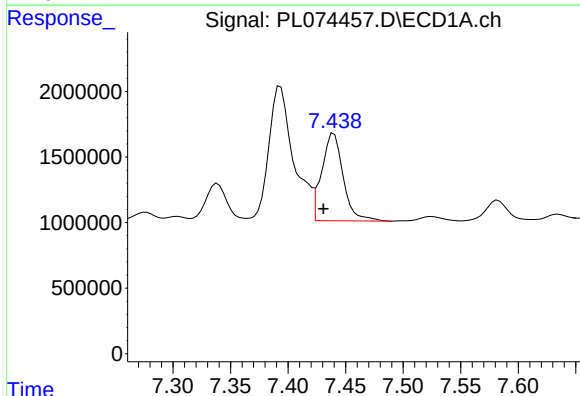
R.T.: 7.339 min
Delta R.T.: -0.023 min
Response: 3497594
Conc: 7.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



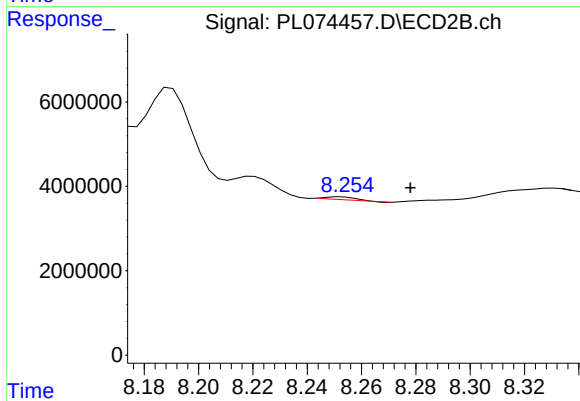
#10 gamma-Chlordane

R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: -18820724
Conc: N.D.



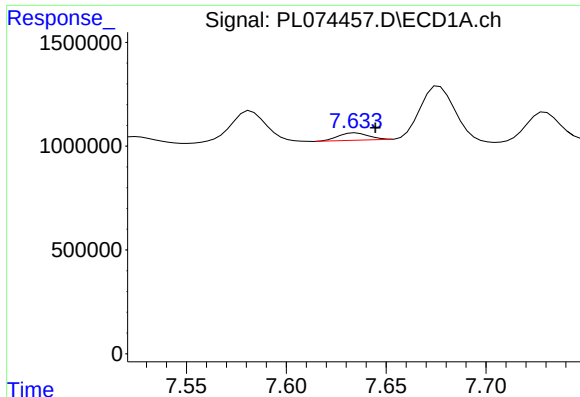
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: 0.009 min
Response: 8678244
Conc: 19.64 ng/ml



#11 alpha-Chlordane

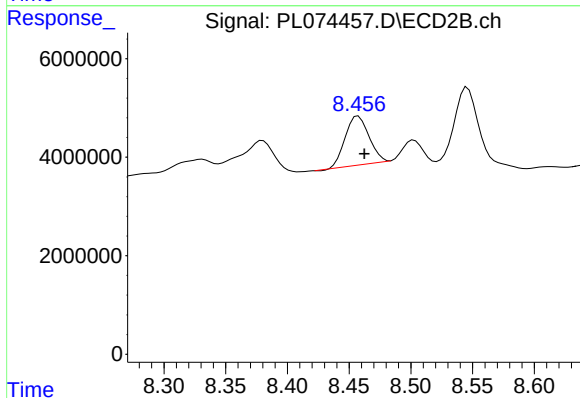
R.T.: 8.252 min
Delta R.T.: -0.026 min
Response: 528097
Conc: 0.25 ng/ml



#12 4,4'-DDE

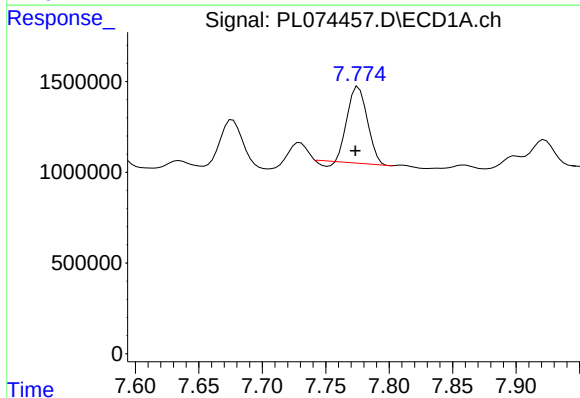
R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 371086
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



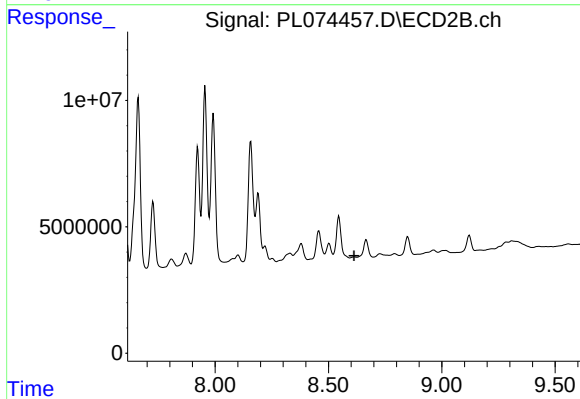
#12 4,4'-DDE

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 13264804
Conc: 6.66 ng/ml



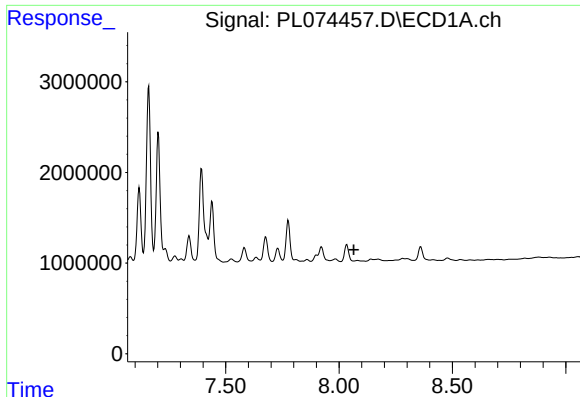
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 4508369
Conc: 10.50 ng/ml



#13 Dieldrin

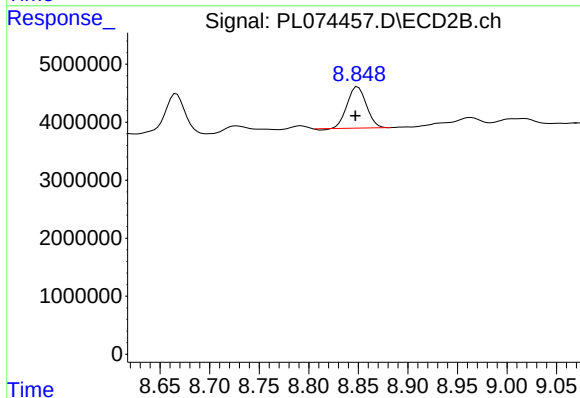
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: -1255959
Conc: N.D.



#14 Endrin

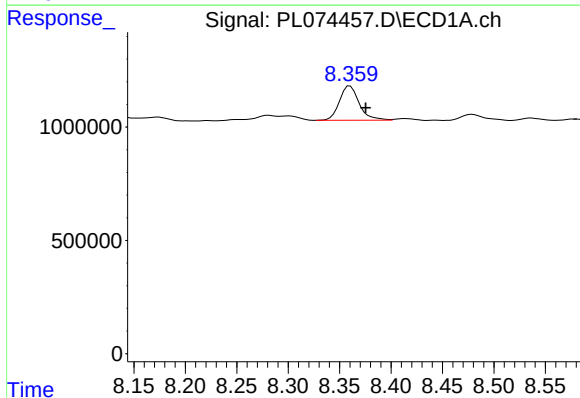
R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: -833552
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



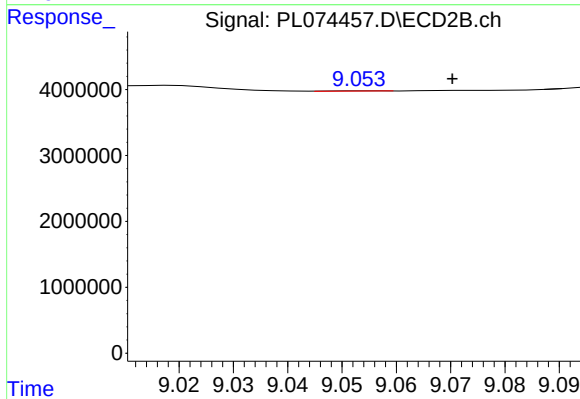
#14 Endrin

R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 9599468
Conc: 5.67 ng/ml



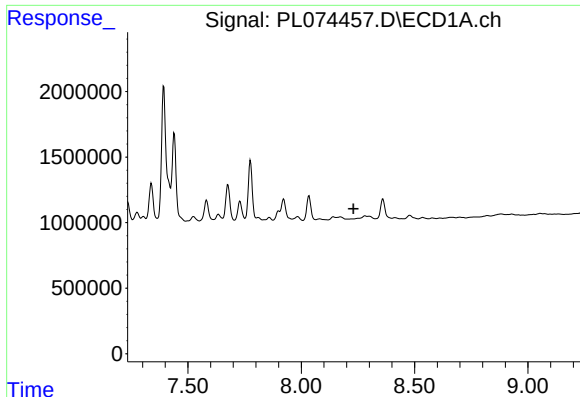
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: -0.015 min
Response: 2015296
Conc: 4.89 ng/ml



#15 Endosulfan II

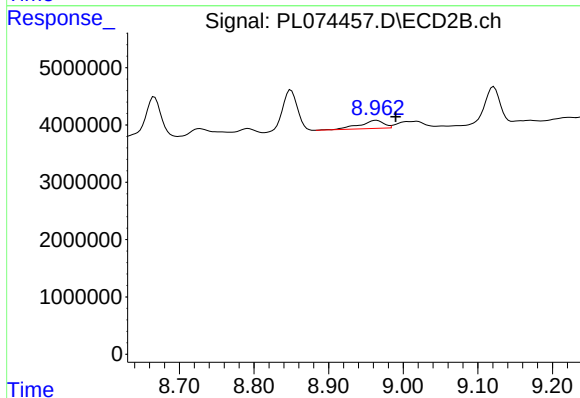
R.T.: 9.054 min
Delta R.T.: -0.016 min
Response: 28014
Conc: 0.02 ng/ml



#16 4,4'-DDD

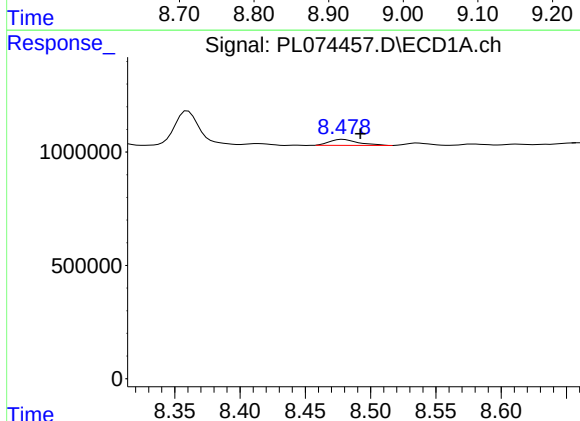
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



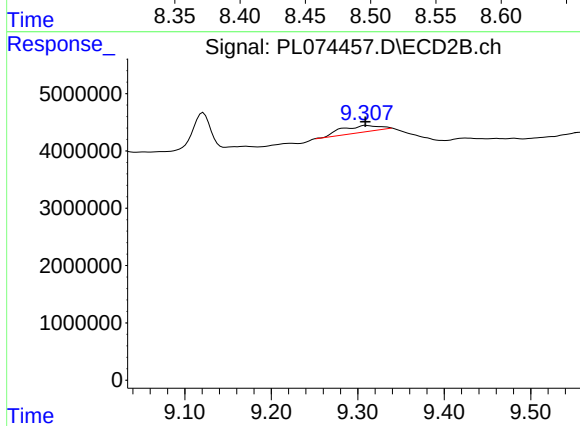
#16 4,4'-DDD

R.T.: 8.964 min
Delta R.T.: -0.026 min
Response: 3221498
Conc: 2.09 ng/ml



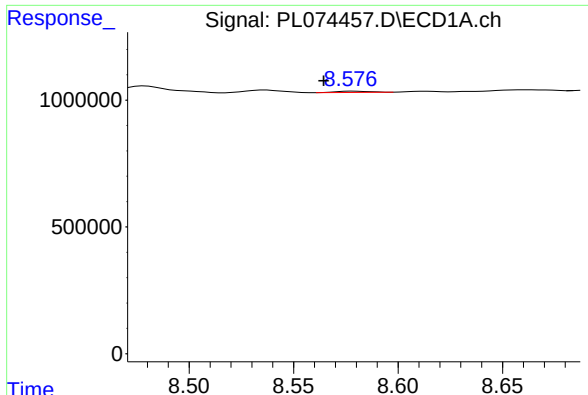
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.013 min
Response: 403756
Conc: 1.09 ng/ml



#17 4,4'-DDT

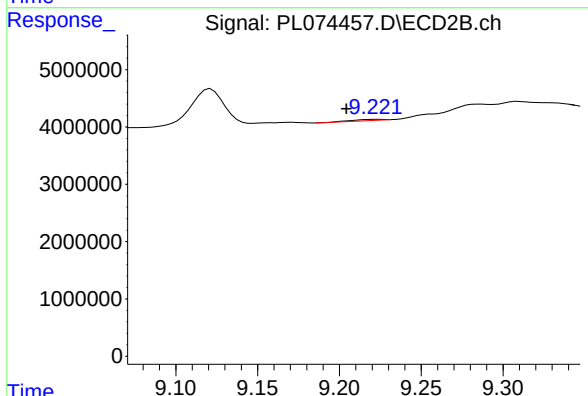
R.T.: 9.310 min
Delta R.T.: 0.001 min
Response: 3828112
Conc: 2.16 ng/ml



#18 Endrin aldehyde

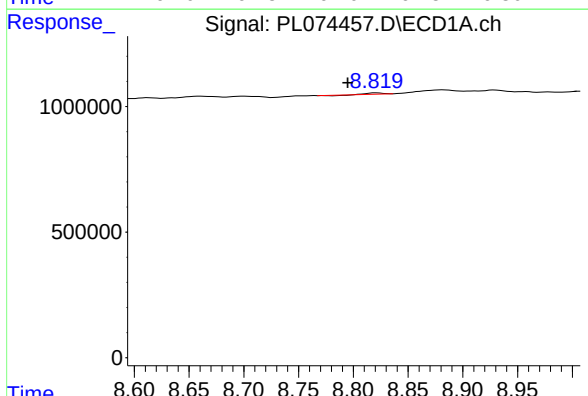
R.T.: 8.578 min
Delta R.T.: 0.014 min
Response: 53063
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



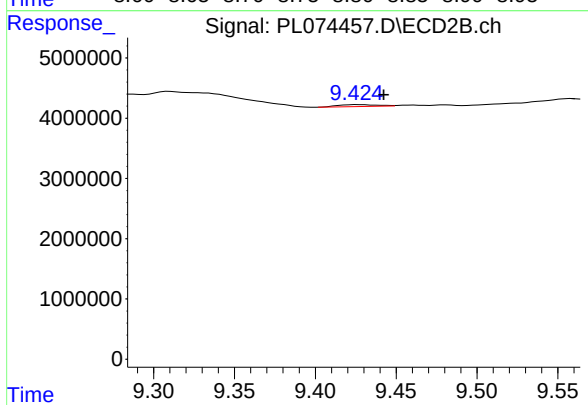
#18 Endrin aldehyde

R.T.: 9.224 min
Delta R.T.: 0.019 min
Response: 246553
Conc: 0.19 ng/ml



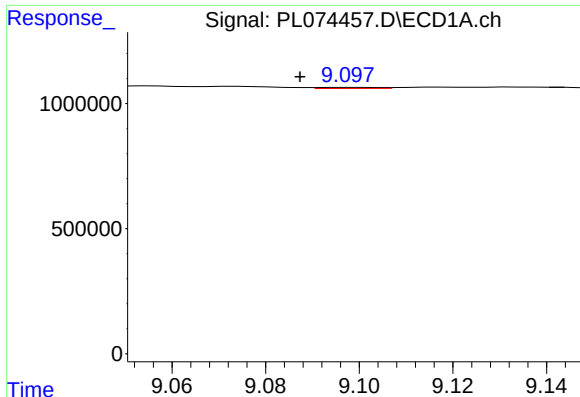
#19 Endosulfan Sulfate

R.T.: 8.821 min
Delta R.T.: 0.026 min
Response: 31411
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

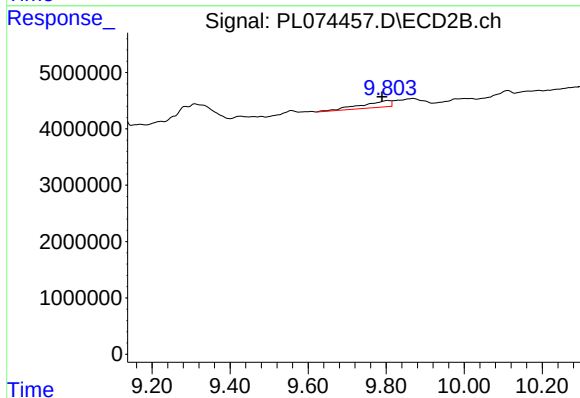
R.T.: 9.427 min
Delta R.T.: -0.016 min
Response: 555749
Conc: 0.33 ng/ml



#20 Methoxychlor

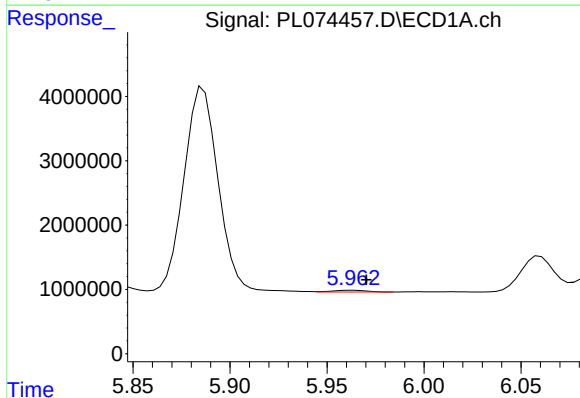
R.T.: 9.099 min
Delta R.T.: 0.011 min
Response: 39630
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



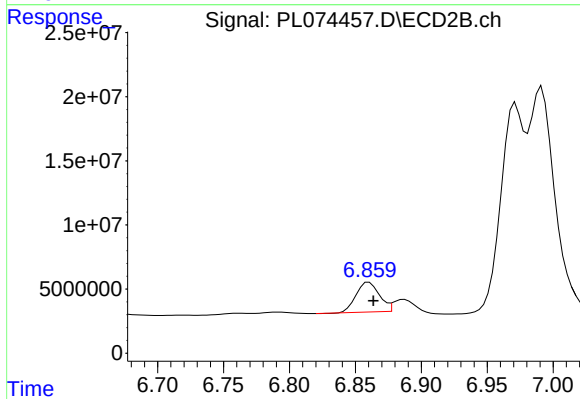
#20 Methoxychlor

R.T.: 9.804 min
Delta R.T.: 0.015 min
Response: 5980704
Conc: 6.22 ng/ml



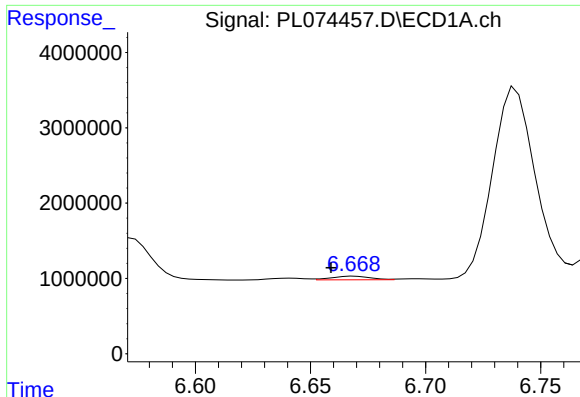
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 325852
Conc: 26.16 ng/ml



#23 Chlordane-1

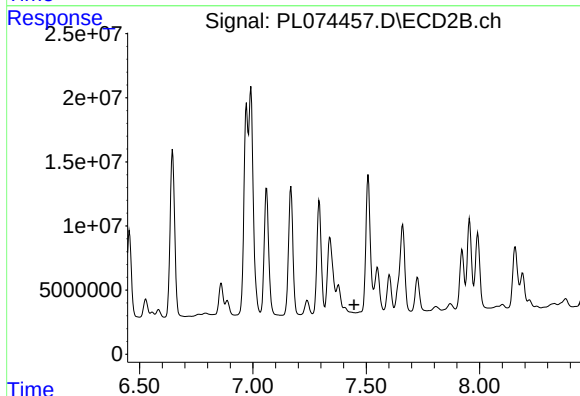
R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 28564347
Conc: 357.95 ng/ml



#24 Chlordane-2

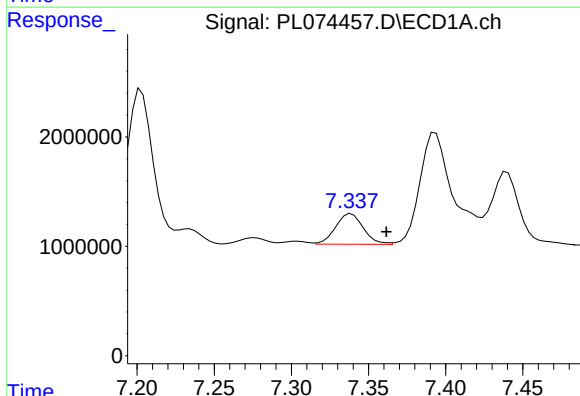
R.T.: 6.669 min
Delta R.T.: 0.010 min
Response: 571179
Conc: 32.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



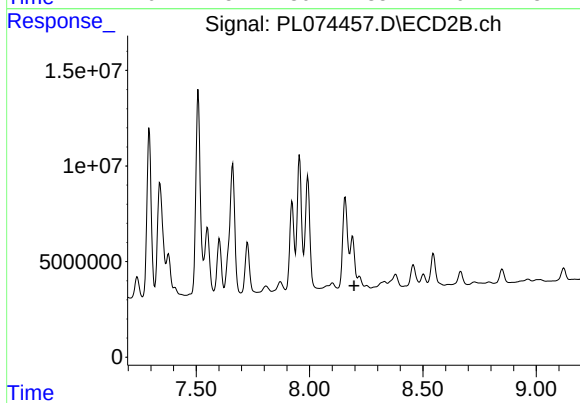
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.447 min
Response: 0
Conc: N.D.



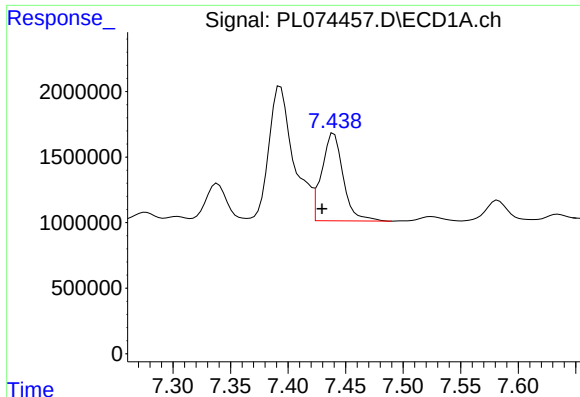
#25 Chlordane-3

R.T.: 7.339 min
Delta R.T.: -0.023 min
Response: 3497594
Conc: 80.85 ng/ml



#25 Chlordane-3

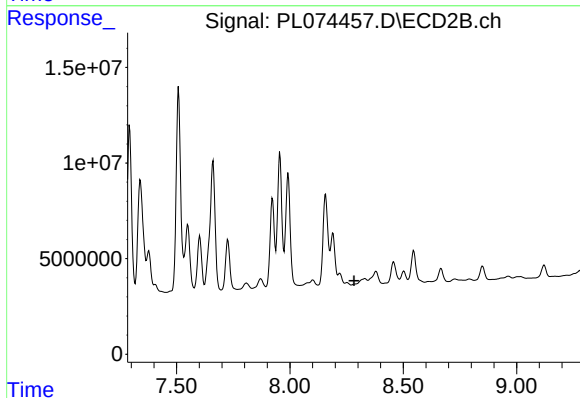
R.T.: 8.190 min
Delta R.T.: -0.007 min
Response: -18820724
Conc: N.D.



#26 Chlordane-4

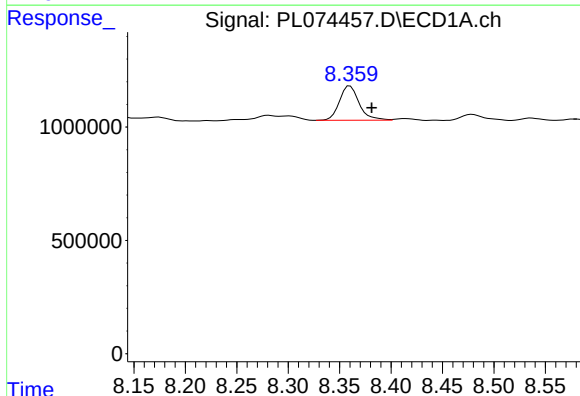
R.T.: 7.440 min
Delta R.T.: 0.010 min
Response: 8678244
Conc: 186.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



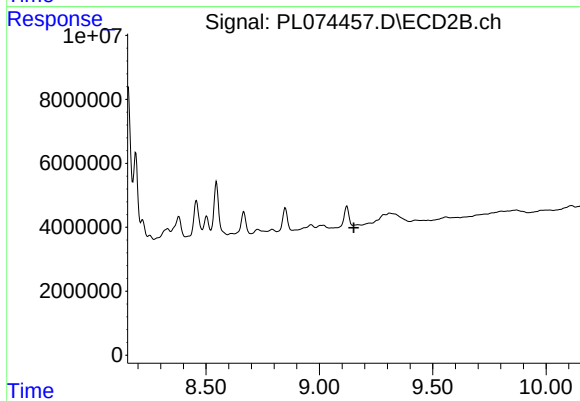
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



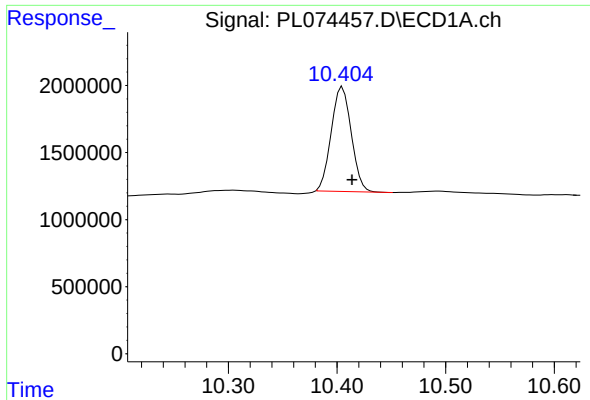
#27 Chlordane-5

R.T.: 8.360 min
Delta R.T.: -0.021 min
Response: 2015296
Conc: 115.55 ng/ml



#27 Chlordane-5

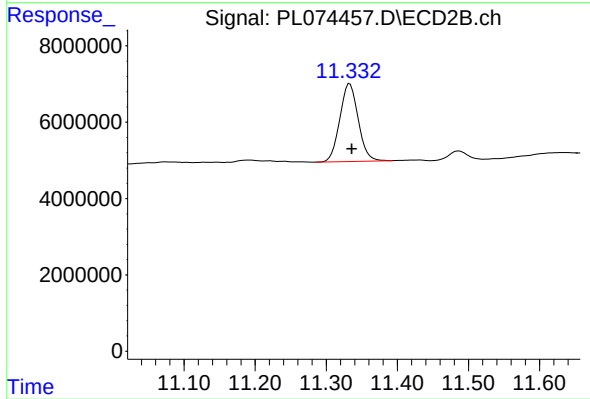
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 10006760
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 36571868
Conc: 20.71 ng/ml