

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 23:14
 Operator : AR\AJ
 Sample : N1432-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:56:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.557	5.492	5960617	19817920	12.379	11.473
28)	SA Decachlor...	10.318	11.386	9824157	21248657	12.977	13.400
Target Compounds							
2)	A alpha-BHC	5.276	0.000	184387	0	0.280	N.D. #
3)	MA gamma-BHC...	5.680	0.000	5243	0	0.008	N.D. #
5)	MB Aldrin	6.415	0.000	6329982	0	9.804	N.D. #
7)	B delta-BHC	6.336	7.017f	528023	2390538	0.797	1.043 #
8)	B Heptachlo...	6.979	7.954	244128	36791010	0.387	19.070 #
9)	A Endosulfan I	0.000	8.348	0	2726022	N.D.	1.558 #
10)	B gamma-Chl...	7.257	8.198f	14911792	56514733	23.540	29.218
11)	B alpha-Chl...	7.331	8.309	3928090	1891815	6.169	0.996 #
12)	B 4,4'-DDE	7.548	8.489	12636	17902079	0.021	9.578 #
13)	MA Dieldrin	7.692	8.645	18282317	7147846	28.951	3.835 #
14)	MA Endrin	7.992f	8.888	2217552	51475703	3.785	32.670 #
15)	B Endosulfa...	8.277	9.102f	9436245	1292741	15.510	0.769 #
16)	A 4,4'-DDD	0.000	9.034	0	44544534	N.D.	32.190 #
17)	MA 4,4'-DDT	8.395	9.349	28763029	9218863	53.455	6.022 #
18)	B Endrin al...	8.498f	9.263	1490171	2966826	3.419	2.636
19)	B Endosulfa...	8.705	0.000	2121415	0	3.565	N.D. #
20)	A Methoxychlor	8.970f	9.816f	4607151	269748	13.102	0.333 #
21)	B Endrin ke...	9.226	0.000	2714	0	0.004	N.D. #
22)	Mirex	9.405	10.482f	74241	333290	0.125	0.284 #
23)	Chlordane-1	5.884	6.885	1145708	88786	61.730	1.238 #
24)	Chlordane-2	6.589f	0.000	264735	0	10.469	N.D. #
25)	Chlordane-3	7.257	8.251f	14911792	19641452	221.240	65.726 #
26)	Chlordane-4	7.331	8.309	3928090	1891815	53.534	5.302 #
27)	Chlordane-5	8.277	9.163f	9436245	31432430	367.807	514.221 #

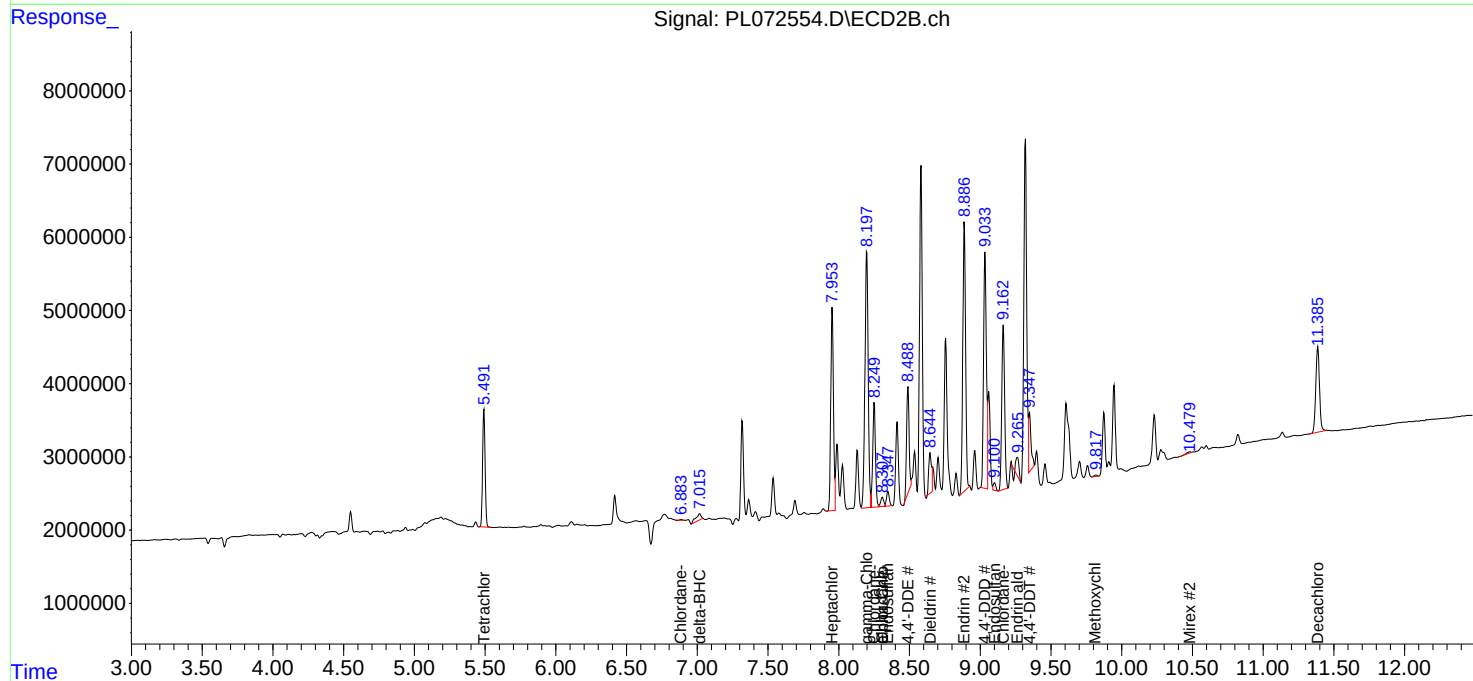
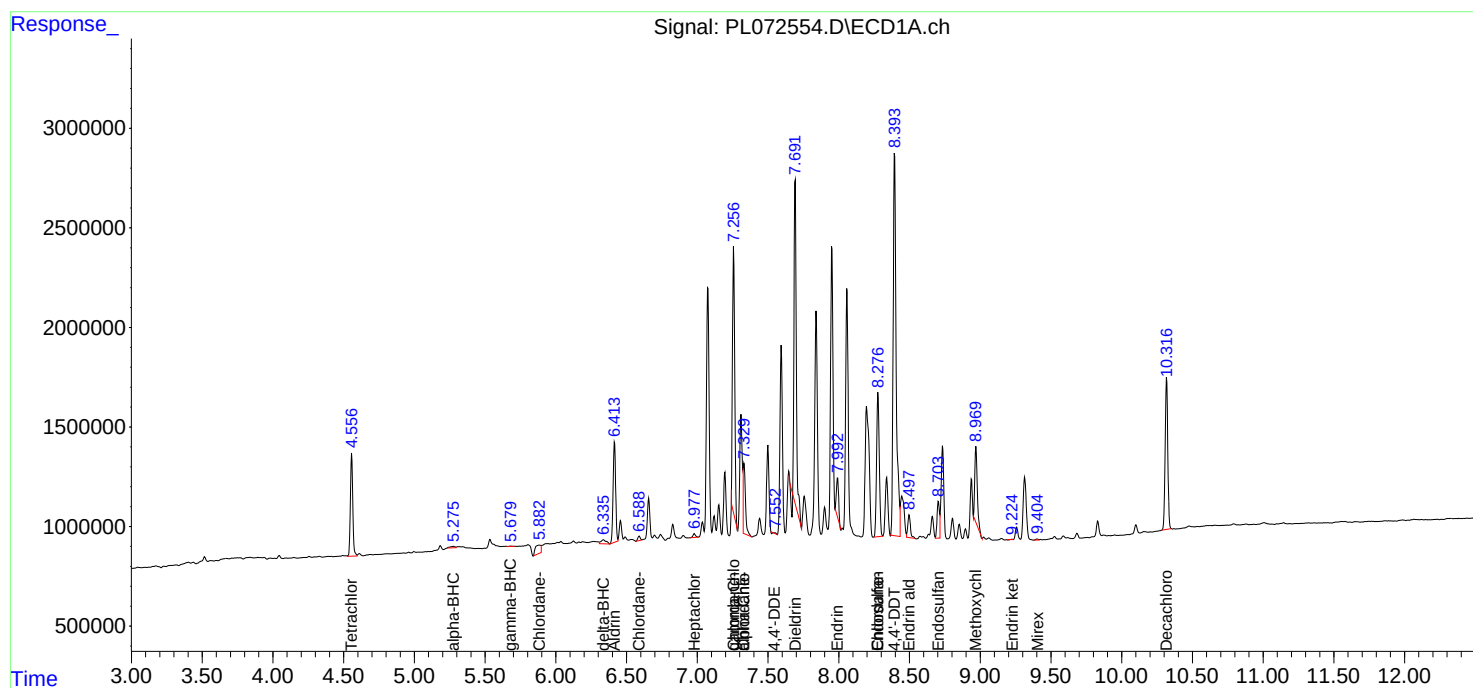
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

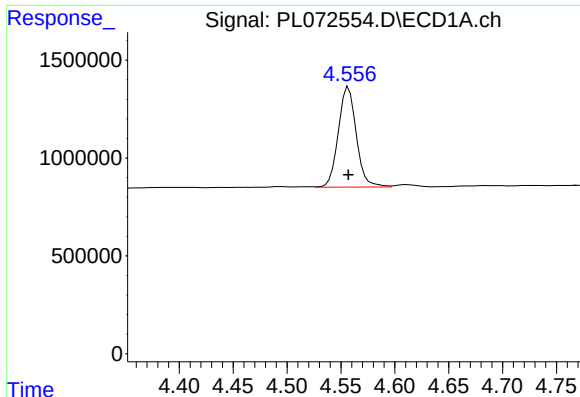
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 23:14
Operator : AR\AJ
Sample : N1432-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:56:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

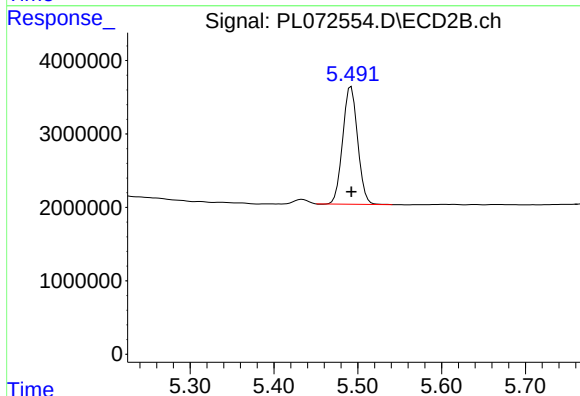




#1 Tetrachloro-m-xylene

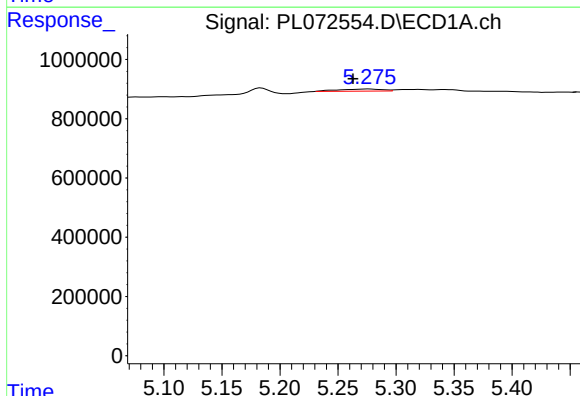
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 5960617
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



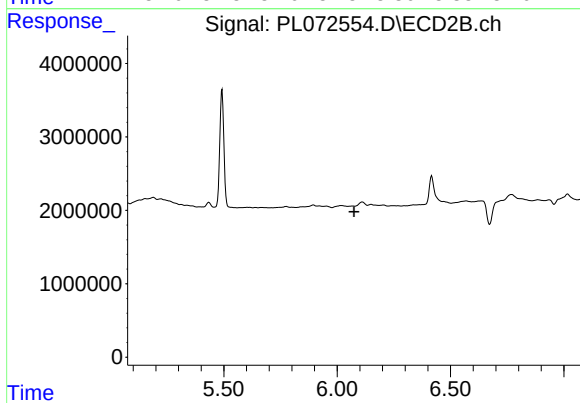
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 19817920
Conc: 11.47 ng/ml



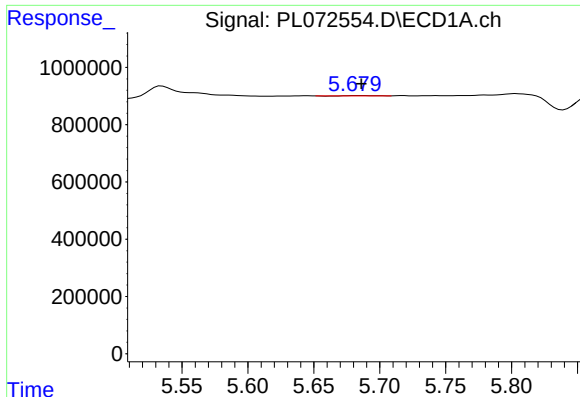
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.013 min
Response: 184387
Conc: 0.28 ng/ml



#2 alpha-BHC

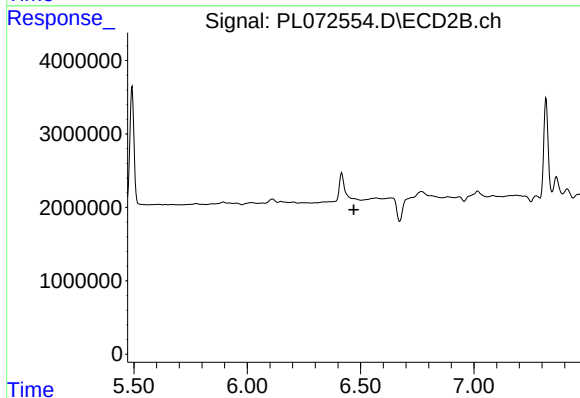
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

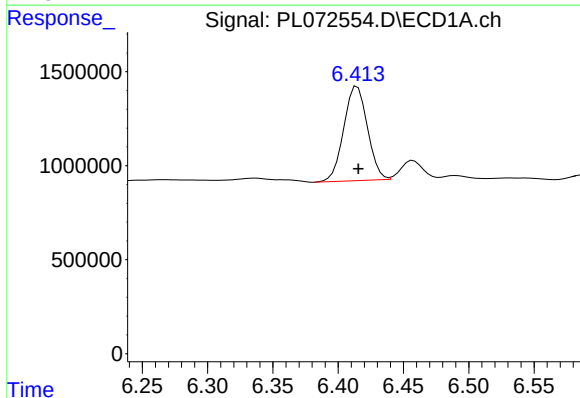
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 5243
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



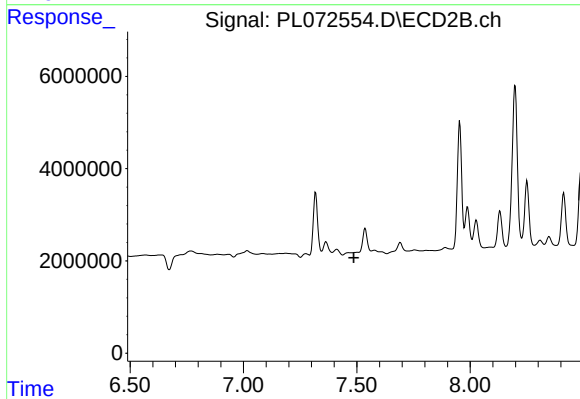
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



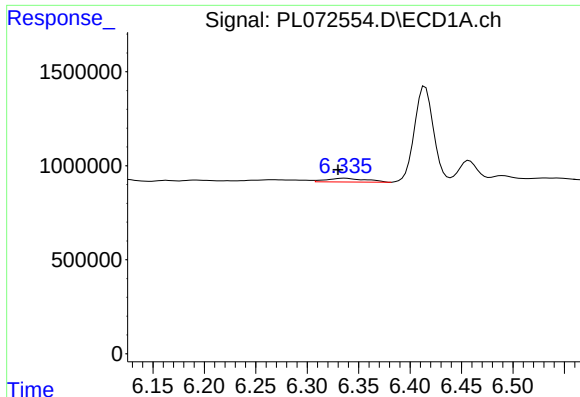
#5 Aldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 6329982
Conc: 9.80 ng/ml



#5 Aldrin

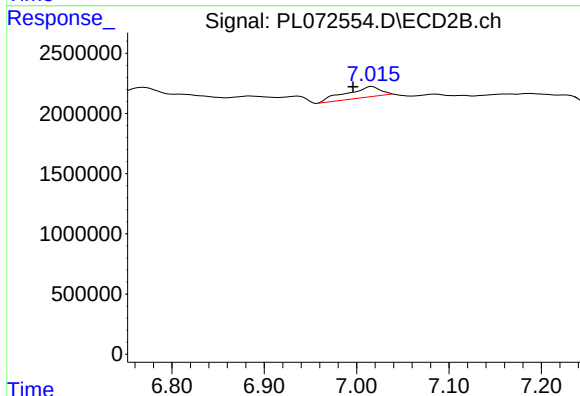
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

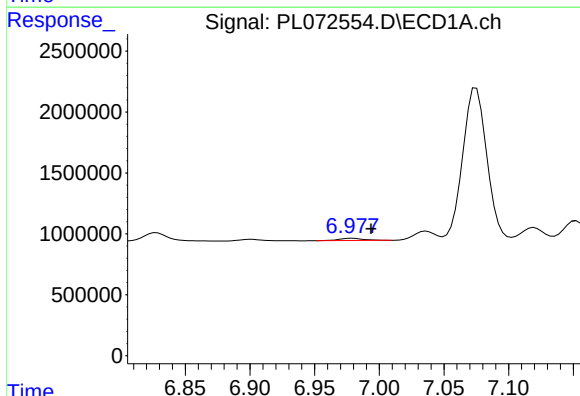
R.T.: 6.336 min
Delta R.T.: 0.006 min
Response: 528023
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



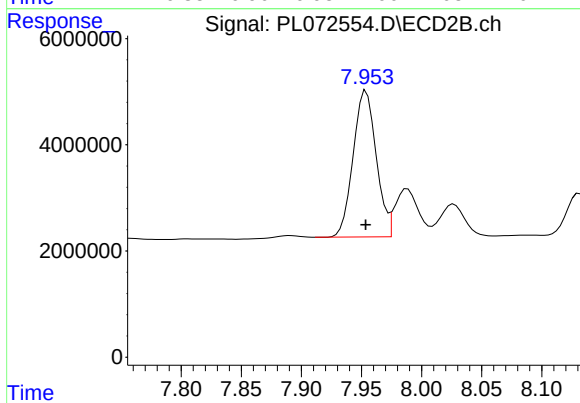
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 2390538
Conc: 1.04 ng/ml



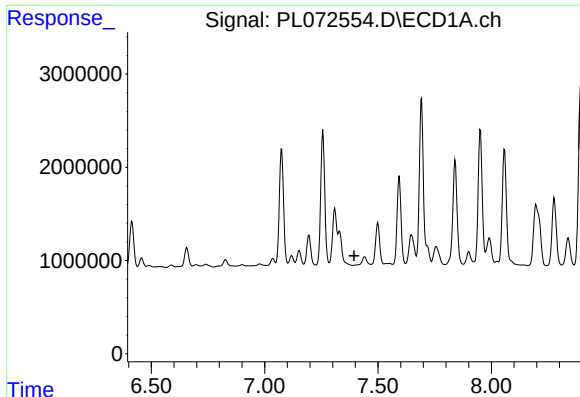
#8 Heptachlor epoxide

R.T.: 6.979 min
Delta R.T.: -0.015 min
Response: 244128
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

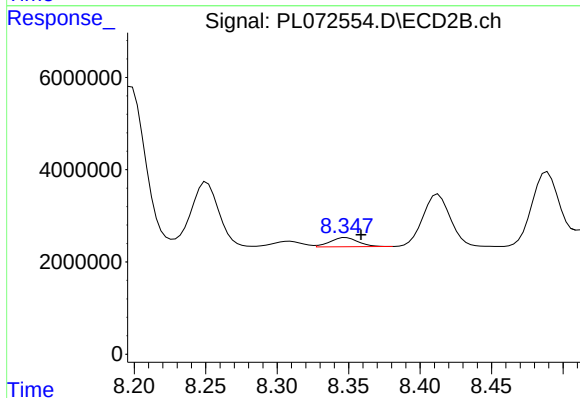
R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 36791010
Conc: 19.07 ng/ml



#9 Endosulfan I

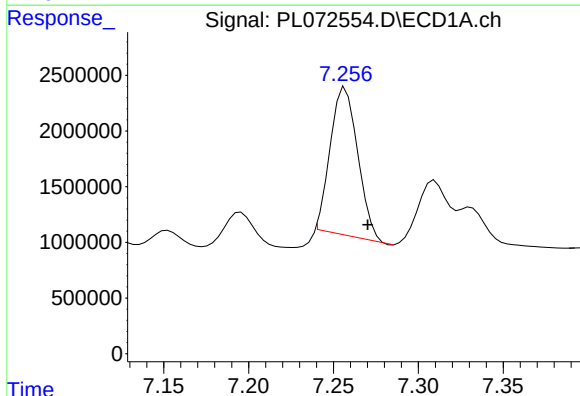
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



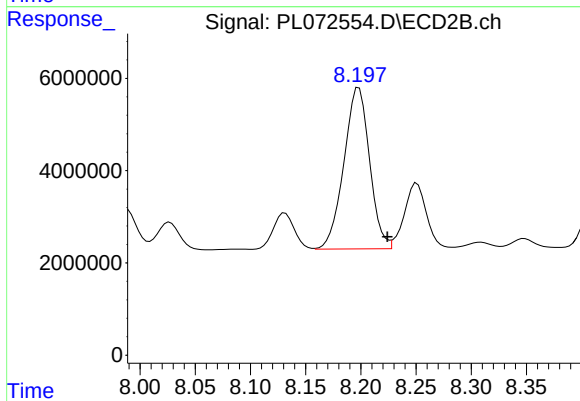
#9 Endosulfan I

R.T.: 8.348 min
Delta R.T.: -0.011 min
Response: 2726022
Conc: 1.56 ng/ml



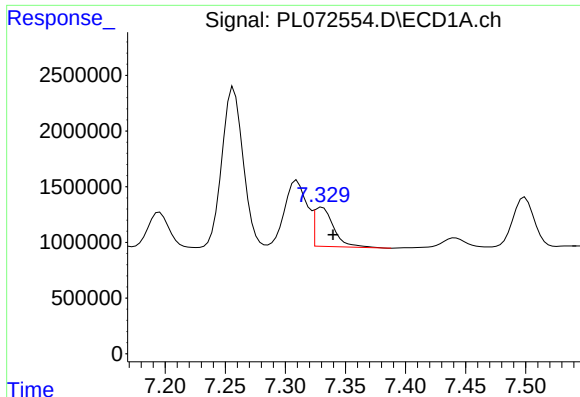
#10 gamma-Chlordane

R.T.: 7.257 min
Delta R.T.: -0.013 min
Response: 14911792
Conc: 23.54 ng/ml



#10 gamma-Chlordane

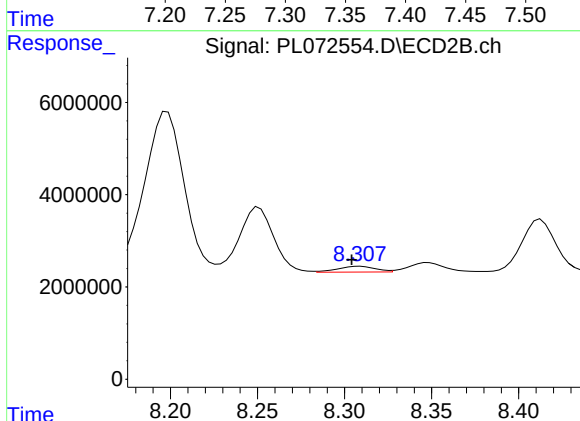
R.T.: 8.198 min
Delta R.T.: -0.026 min
Response: 56514733
Conc: 29.22 ng/ml



#11 alpha-Chlordane

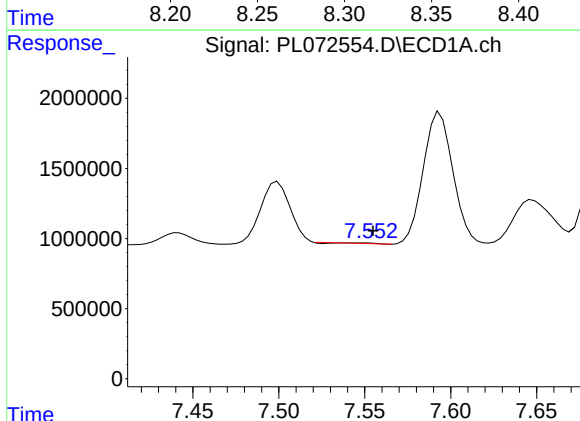
R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 3928090
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



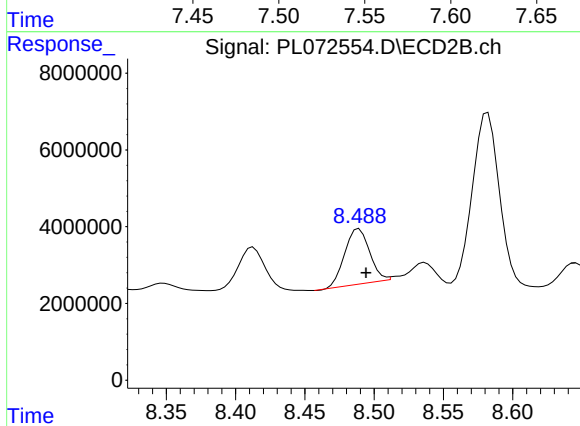
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 1891815
Conc: 1.00 ng/ml



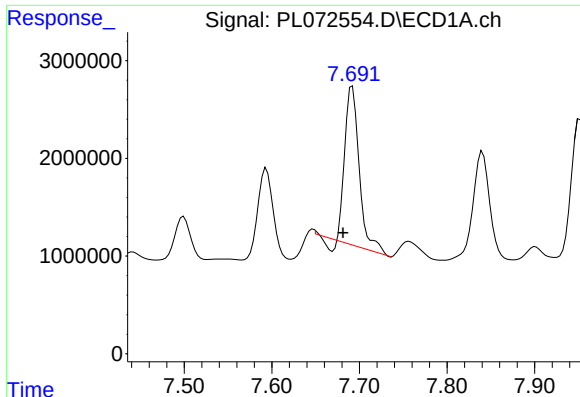
#12 4,4'-DDE

R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 12636
Conc: 0.02 ng/ml



#12 4,4'-DDE

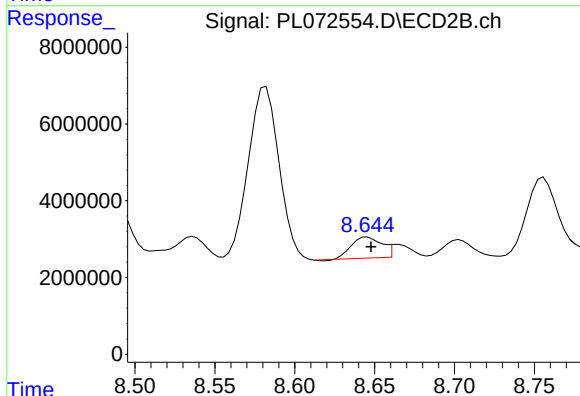
R.T.: 8.489 min
Delta R.T.: -0.005 min
Response: 17902079
Conc: 9.58 ng/ml



#13 Dieldrin

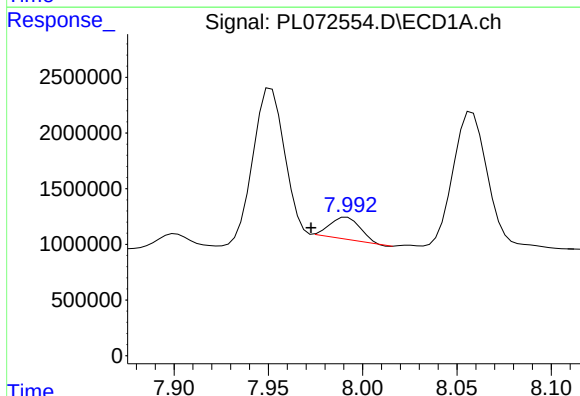
R.T.: 7.692 min
Delta R.T.: 0.011 min
Response: 18282317
Conc: 28.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



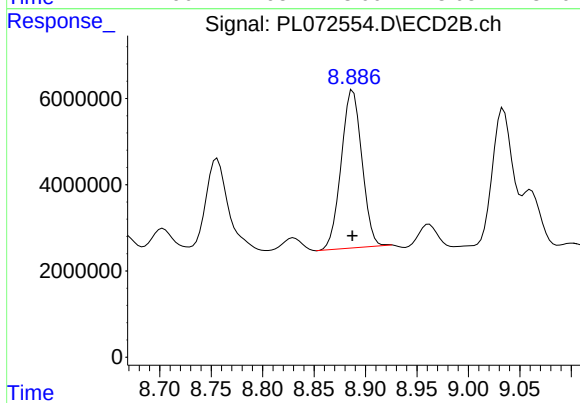
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.002 min
Response: 7147846
Conc: 3.84 ng/ml



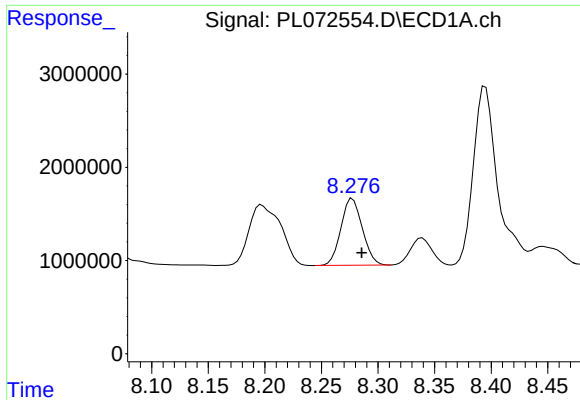
#14 Endrin

R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 2217552
Conc: 3.79 ng/ml



#14 Endrin

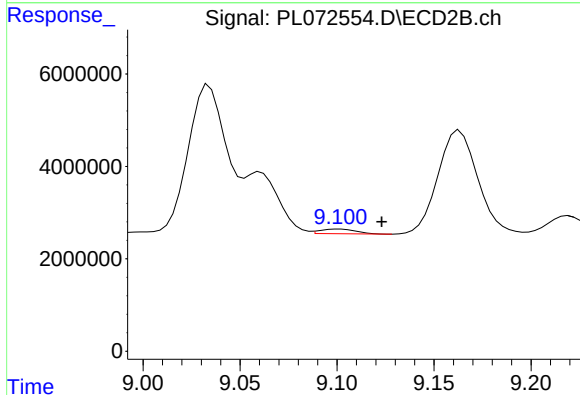
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 51475703
Conc: 32.67 ng/ml



#15 Endosulfan II

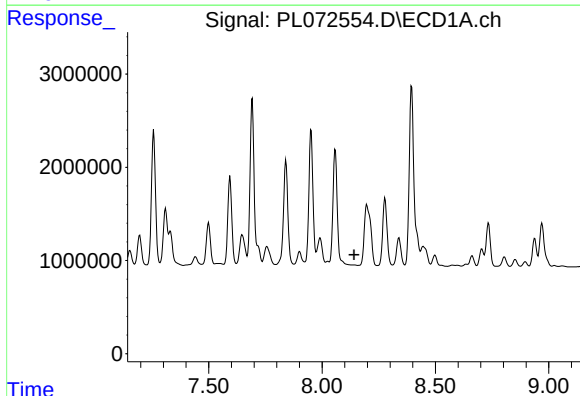
R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 9436245
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



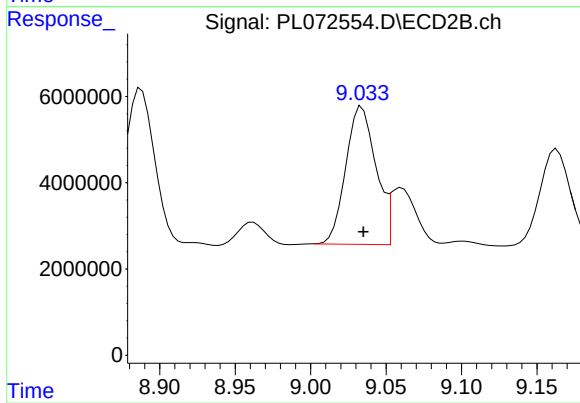
#15 Endosulfan II

R.T.: 9.102 min
Delta R.T.: -0.022 min
Response: 1292741
Conc: 0.77 ng/ml



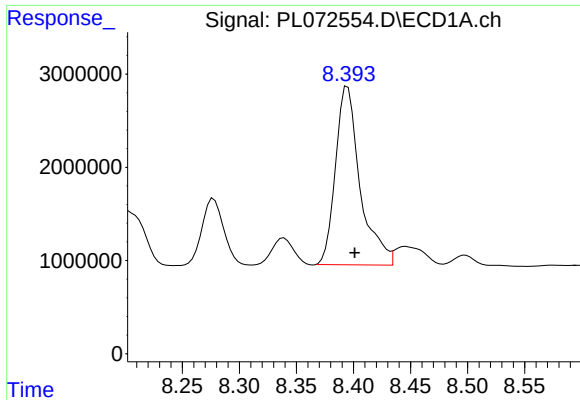
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

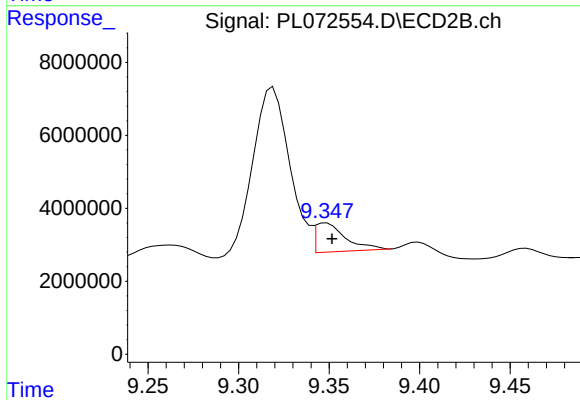
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 44544534
Conc: 32.19 ng/ml



#17 4,4'-DDT

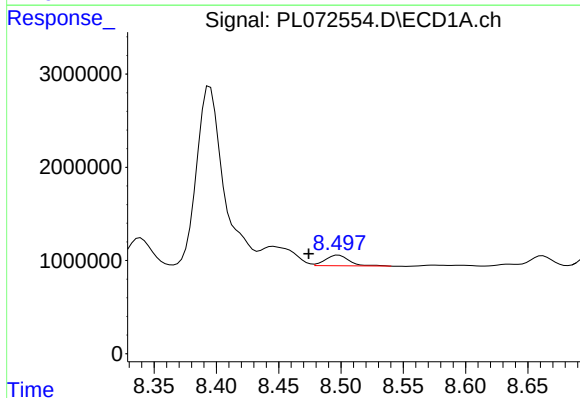
R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 28763029
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



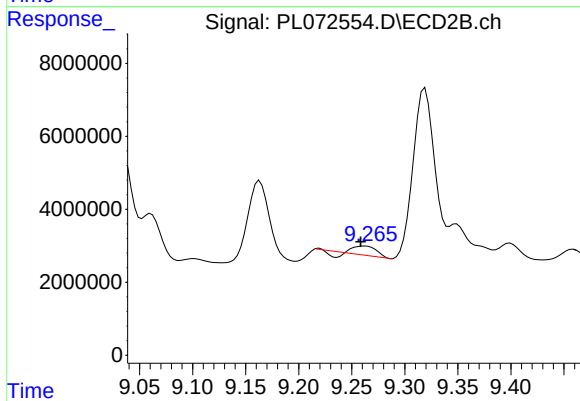
#17 4,4'-DDT

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 9218863
Conc: 6.02 ng/ml



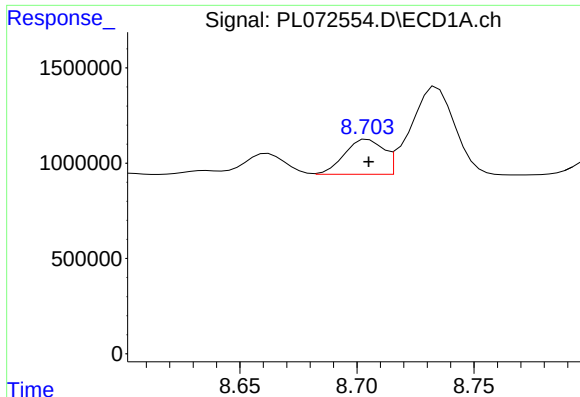
#18 Endrin aldehyde

R.T.: 8.498 min
Delta R.T.: 0.024 min
Response: 1490171
Conc: 3.42 ng/ml



#18 Endrin aldehyde

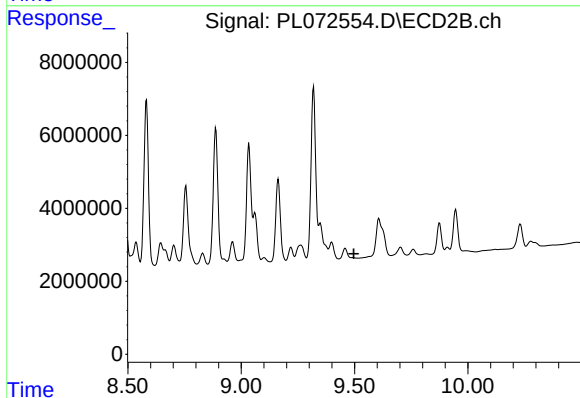
R.T.: 9.263 min
Delta R.T.: 0.004 min
Response: 2966826
Conc: 2.64 ng/ml



#19 Endosulfan Sulfate

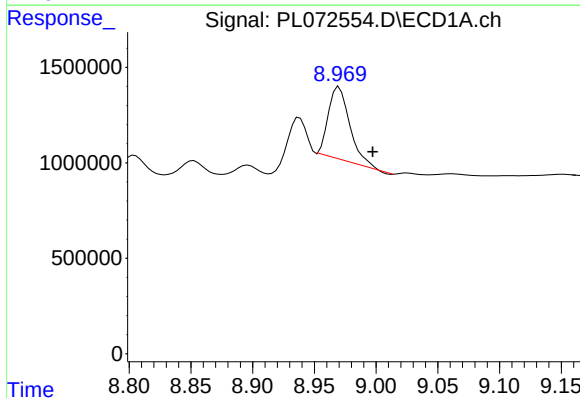
R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 2121415
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



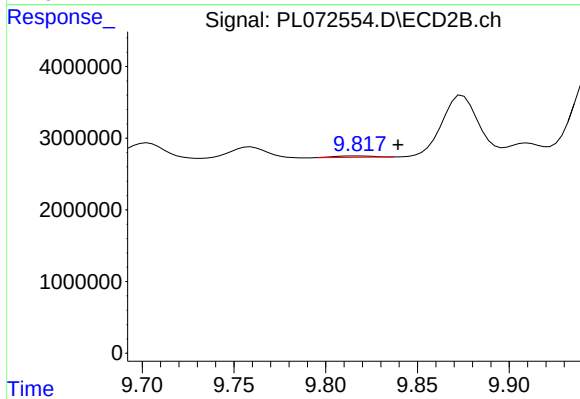
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



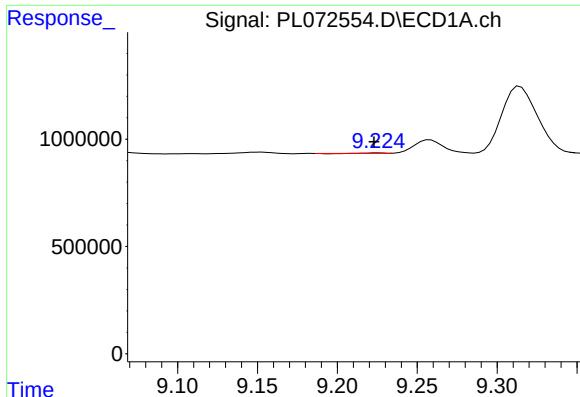
#20 Methoxychlor

R.T.: 8.970 min
Delta R.T.: -0.027 min
Response: 4607151
Conc: 13.10 ng/ml



#20 Methoxychlor

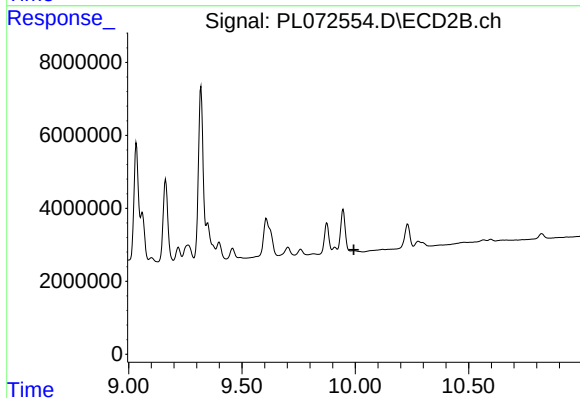
R.T.: 9.816 min
Delta R.T.: -0.023 min
Response: 269748
Conc: 0.33 ng/ml



#21 Endrin ketone

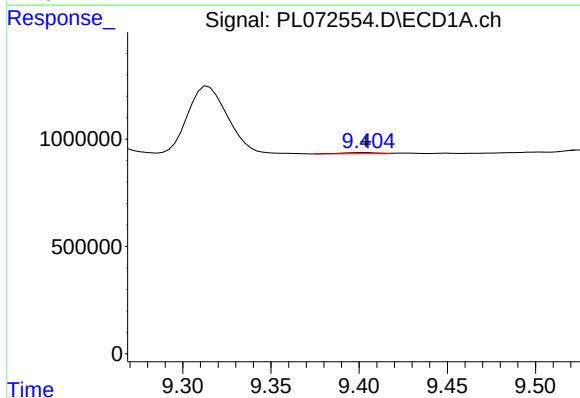
R.T.: 9.226 min
Delta R.T.: 0.003 min
Response: 2714
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



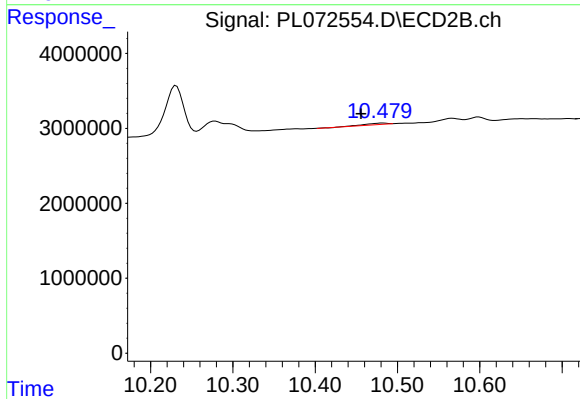
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



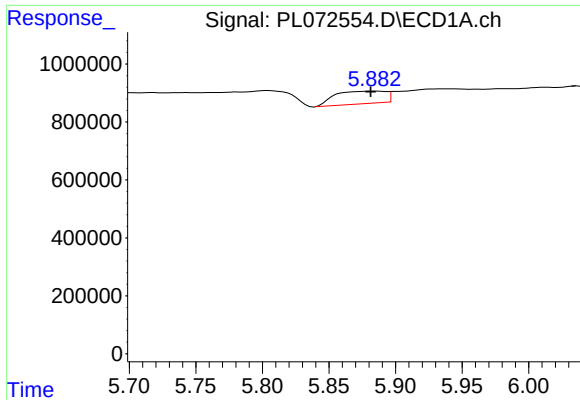
#22 Mirex

R.T.: 9.405 min
Delta R.T.: 0.000 min
Response: 74241
Conc: 0.13 ng/ml



#22 Mirex

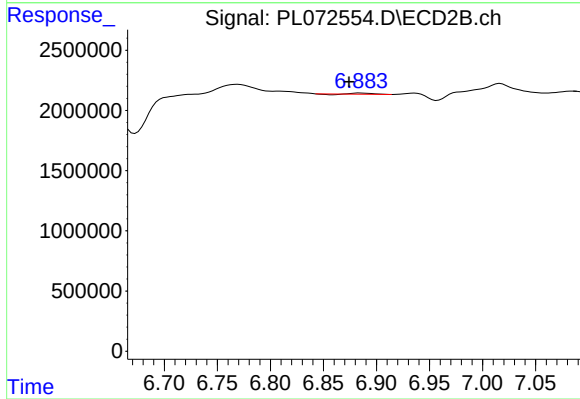
R.T.: 10.482 min
Delta R.T.: 0.027 min
Response: 333290
Conc: 0.28 ng/ml



#23 Chlordane-1

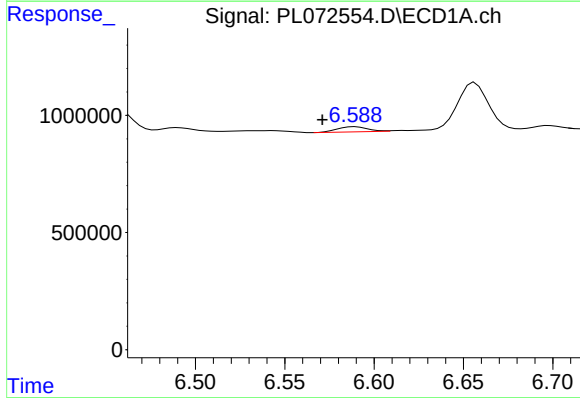
R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 1145708
Conc: 61.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



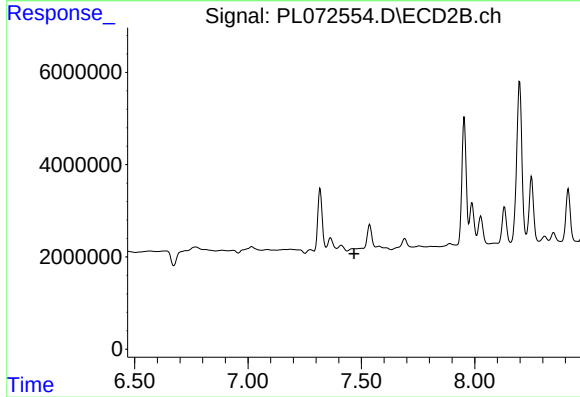
#23 Chlordane-1

R.T.: 6.885 min
Delta R.T.: 0.011 min
Response: 88786
Conc: 1.24 ng/ml



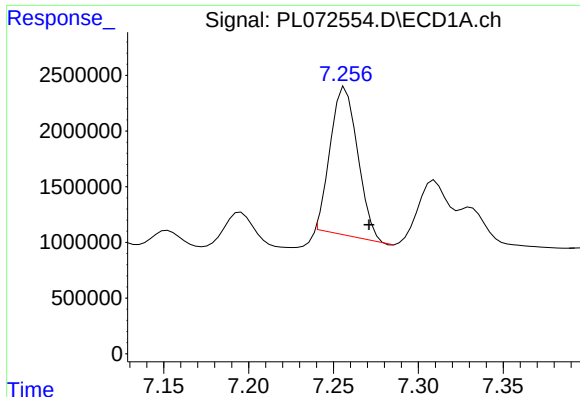
#24 Chlordane-2

R.T.: 6.589 min
Delta R.T.: 0.018 min
Response: 264735
Conc: 10.47 ng/ml



#24 Chlordane-2

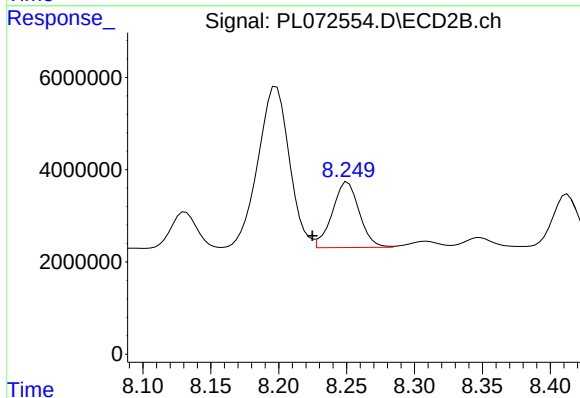
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

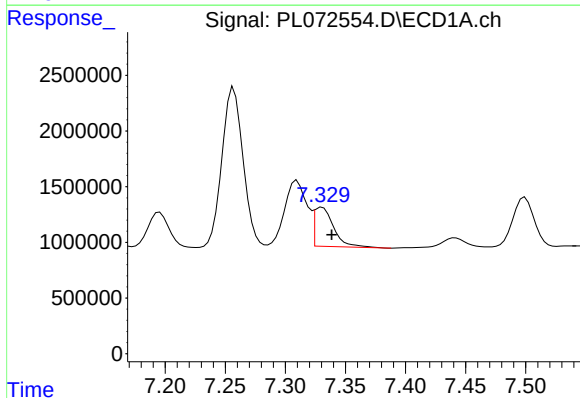
R.T.: 7.257 min
Delta R.T.: -0.014 min
Response: 14911792
Conc: 221.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



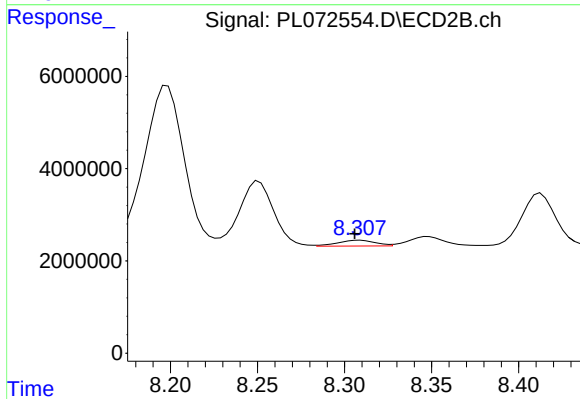
#25 Chlordane-3

R.T.: 8.251 min
Delta R.T.: 0.026 min
Response: 19641452
Conc: 65.73 ng/ml



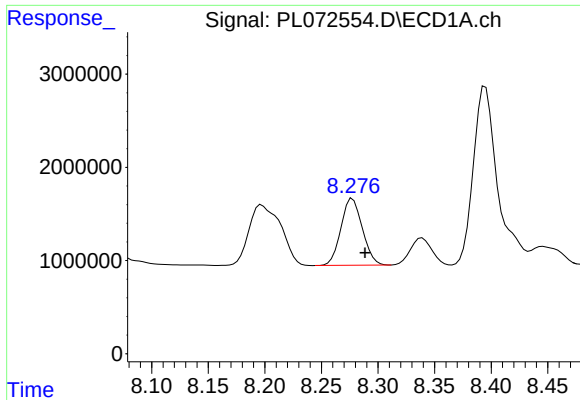
#26 Chlordane-4

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 3928090
Conc: 53.53 ng/ml



#26 Chlordane-4

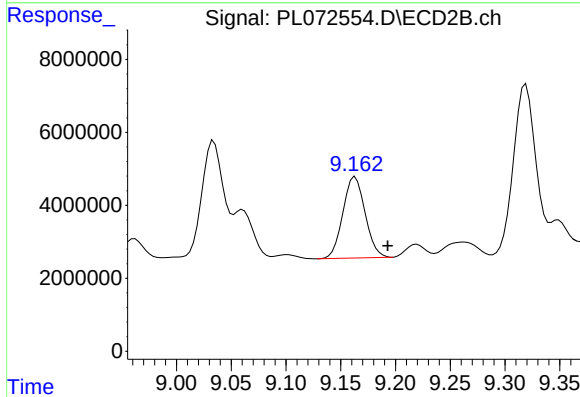
R.T.: 8.309 min
Delta R.T.: 0.003 min
Response: 1891815
Conc: 5.30 ng/ml



#27 Chlordane-5

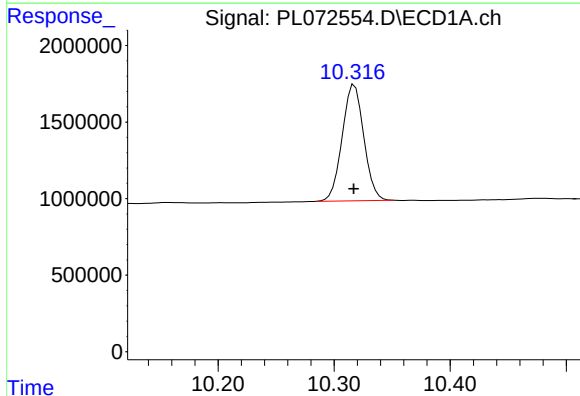
R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 9436245
Conc: 367.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



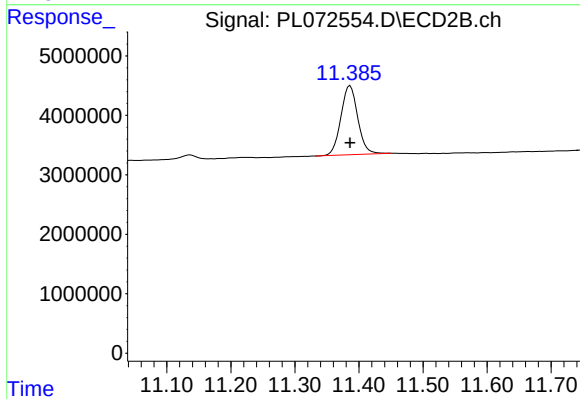
#27 Chlordane-5

R.T.: 9.163 min
Delta R.T.: -0.030 min
Response: 31432430
Conc: 514.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 9824157
Conc: 12.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 21248657
Conc: 13.40 ng/ml