

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021122\
 Data File : PL072627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2022 19:23
 Operator : AR\AJ
 Sample : N1495-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

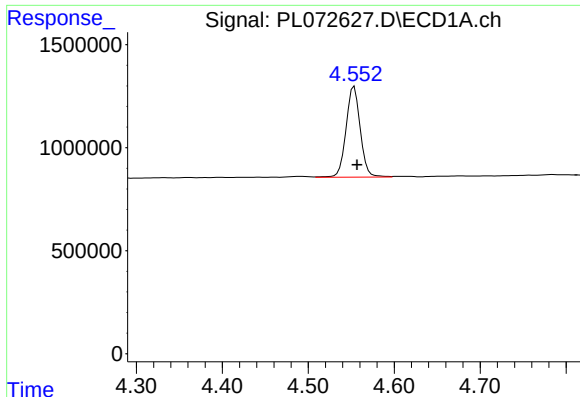
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:45:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.553	5.491	5073748	16410847	10.537	9.500
28)	SA Decachlor...	10.316	11.384	9129913	19066141	12.060	12.023
Target Compounds							
2)	A alpha-BHC	5.270	0.000	186299	0	0.283	N.D. #
3)	MA gamma-BHC...	5.684	0.000	14516	0	0.023	N.D. #
5)	MB Aldrin	6.417	0.000	61654	0	0.095	N.D. #
8)	B Heptachlo...	7.002	0.000	19170	0	0.030	N.D. #
9)	A Endosulfan I	7.399	8.355	33043	50505	0.056	0.029 #
10)	B gamma-Chl...	7.267	8.223	152628	1155073	0.241	0.597 #
11)	B alpha-Chl...	7.336	8.304	725590	3595343	1.139	1.892 #
12)	B 4,4'-DDE	7.552	8.490	523556	1019467	0.862	0.545 #
13)	MA Dieldrin	7.688	0.000	134251	0	0.213	N.D. #
14)	MA Endrin	7.992f	0.000	141245	0	0.241	N.D. #
15)	B Endosulfa...	8.286	9.150f	396475	686137	0.652	0.408 #
16)	A 4,4'-DDD	0.000	9.034	0	310258	N.D.	0.224 #
17)	MA 4,4'-DDT	8.398	9.350	604104	1254441	1.123	0.819 #
18)	B Endrin al...	8.496f	0.000	83200	0	0.191	N.D. #
19)	B Endosulfa...	8.704	0.000	116260	0	0.195	N.D. #
23)	Chlordane-1	5.879	0.000	72949	0	3.930	N.D. #
24)	Chlordane-2	6.572	0.000	534407	0	21.134	N.D. #
25)	Chlordane-3	7.267	8.223	152628	1155073	2.264	3.865 #
26)	Chlordane-4	7.336	8.304	725590	3595343	9.889	10.077
27)	Chlordane-5	8.286	9.191	396475	921938	15.454	15.082

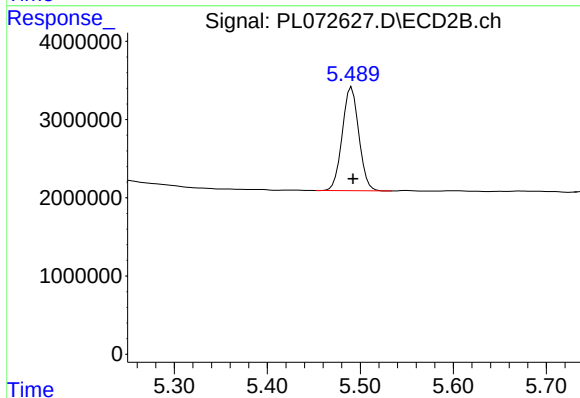
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

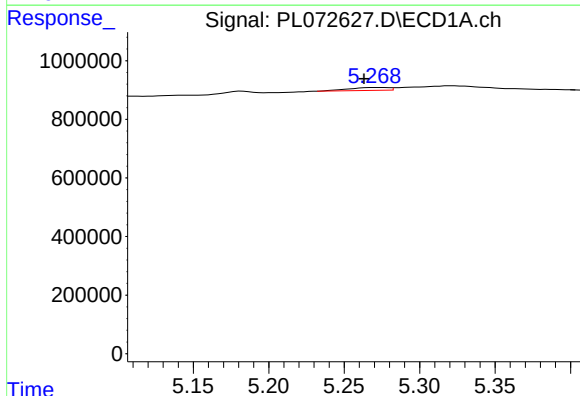
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 5073748
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



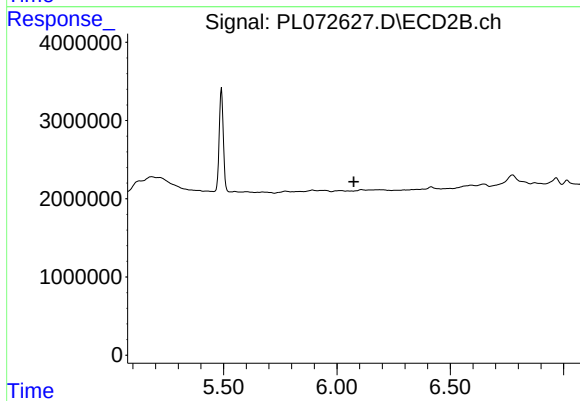
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 16410847
Conc: 9.50 ng/ml



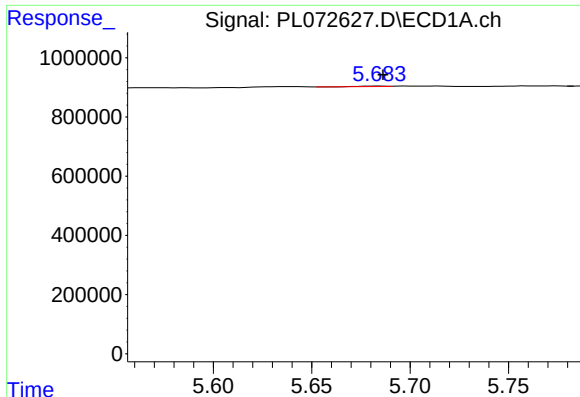
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: 0.007 min
Response: 186299
Conc: 0.28 ng/ml



#2 alpha-BHC

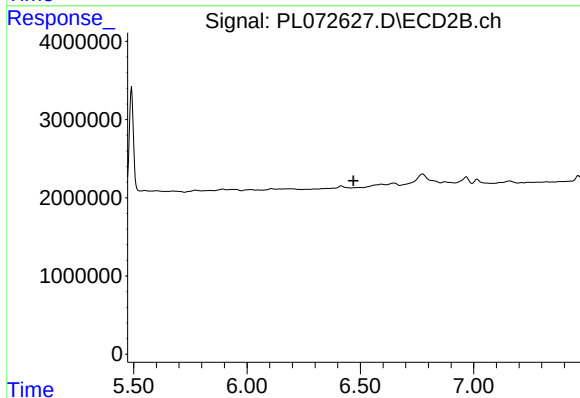
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

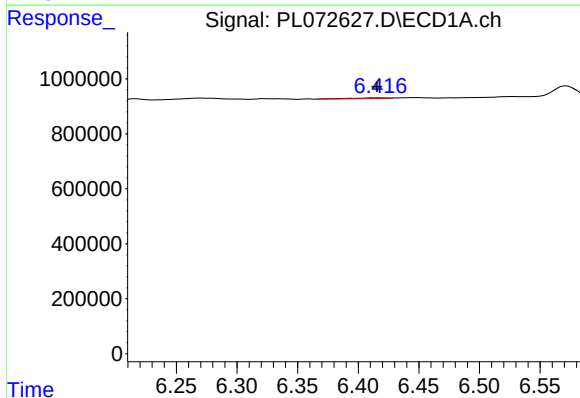
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 14516
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



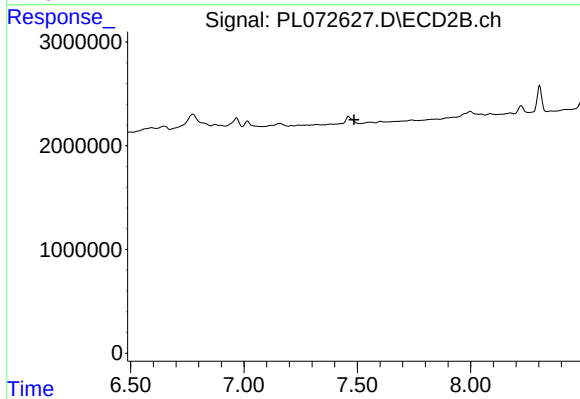
#3 gamma-BHC (Lindane)

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



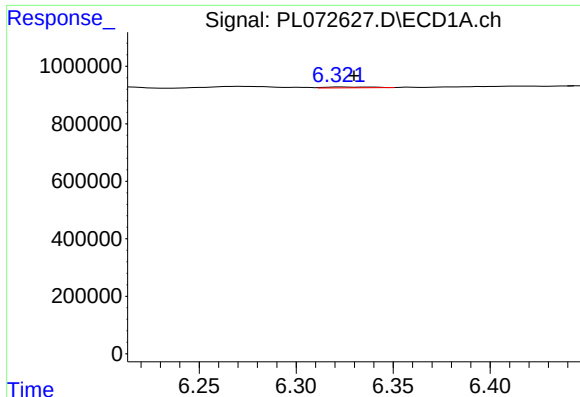
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 61654
Conc: 0.10 ng/ml



#5 Aldrin

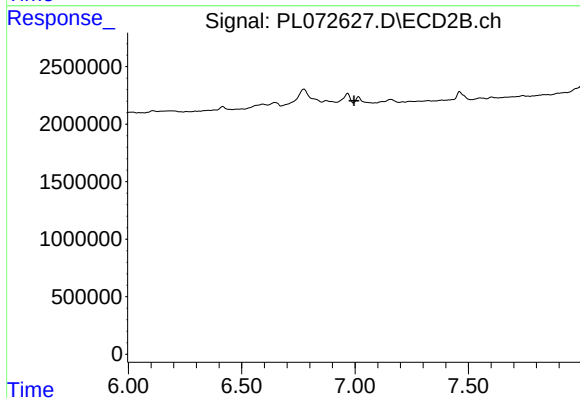
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

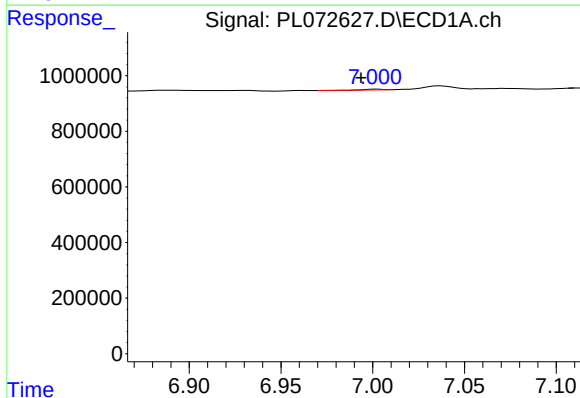
R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 45976
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



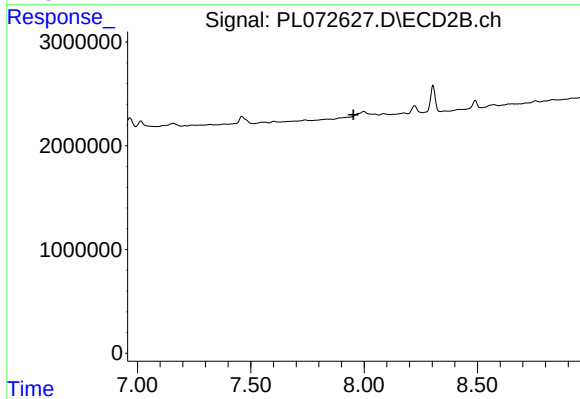
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: -248975
Conc: N.D.



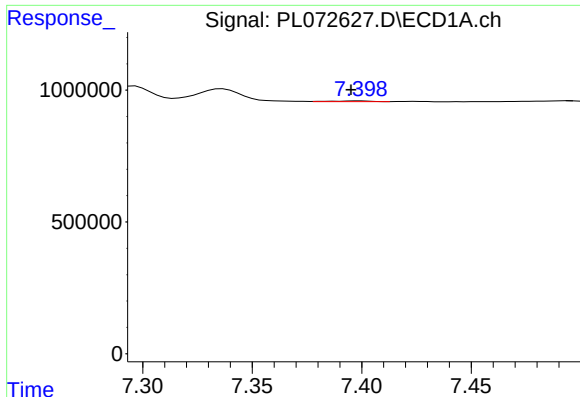
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: 0.009 min
Response: 19170
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

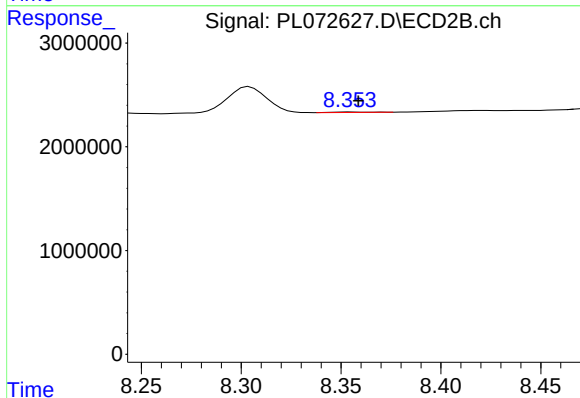
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

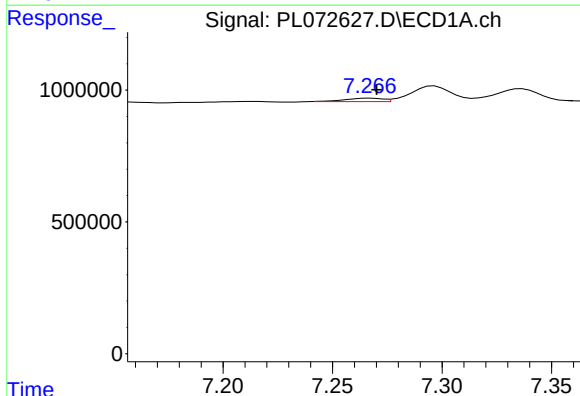
R.T.: 7.399 min
Delta R.T.: 0.004 min
Response: 33043
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



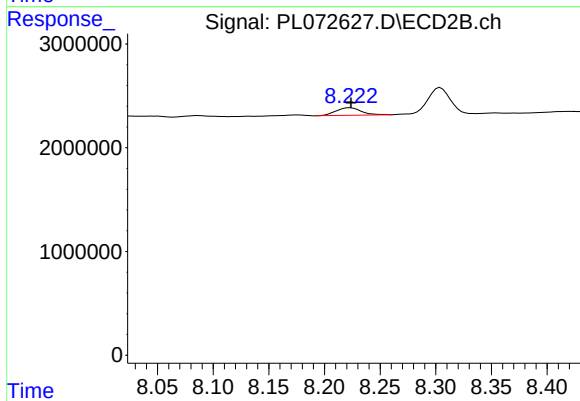
#9 Endosulfan I

R.T.: 8.355 min
Delta R.T.: -0.004 min
Response: 50505
Conc: 0.03 ng/ml



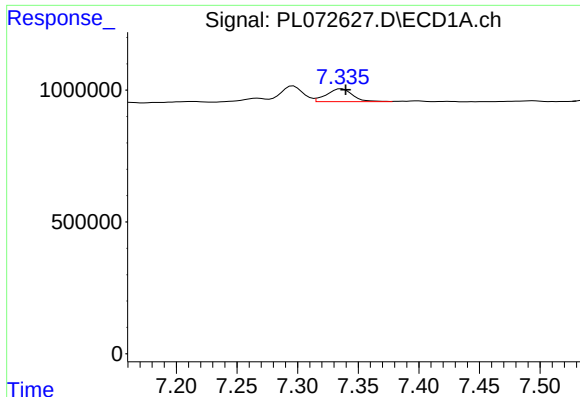
#10 gamma-Chlordane

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 152628
Conc: 0.24 ng/ml



#10 gamma-Chlordane

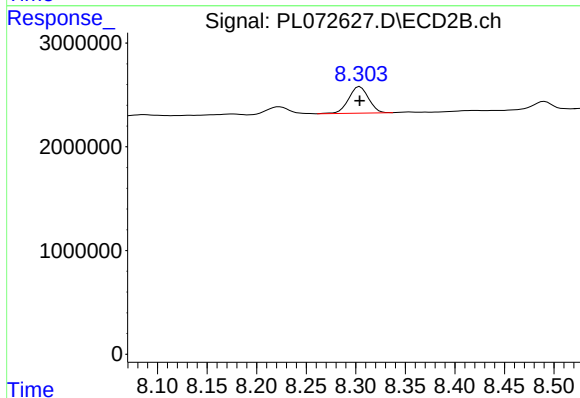
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 1155073
Conc: 0.60 ng/ml



#11 alpha-Chlordane

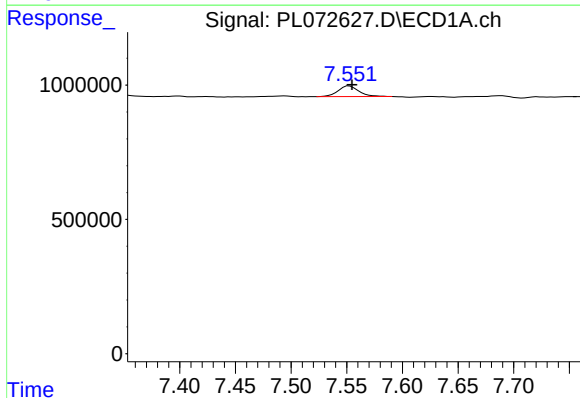
R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 725590
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



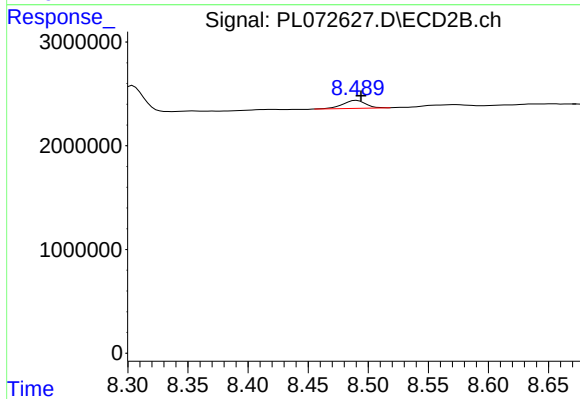
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3595343
Conc: 1.89 ng/ml



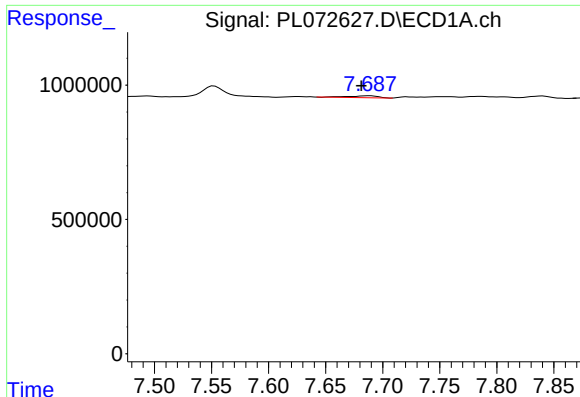
#12 4,4'-DDE

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 523556
Conc: 0.86 ng/ml



#12 4,4'-DDE

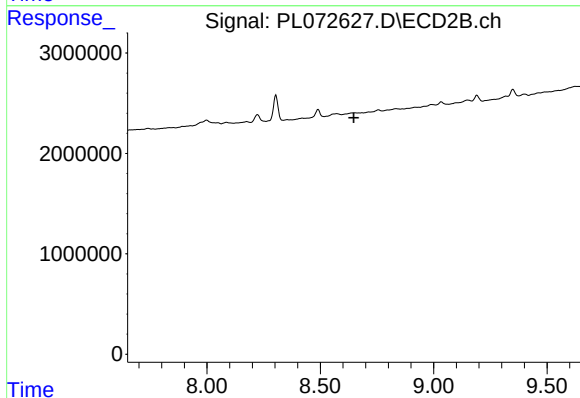
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 1019467
Conc: 0.55 ng/ml



#13 Dieldrin

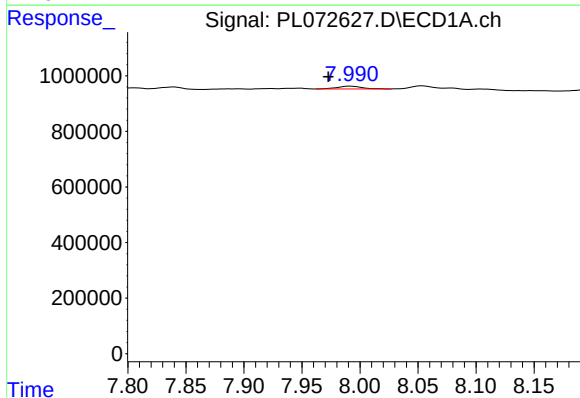
R.T.: 7.688 min
Delta R.T.: 0.007 min
Response: 134251
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



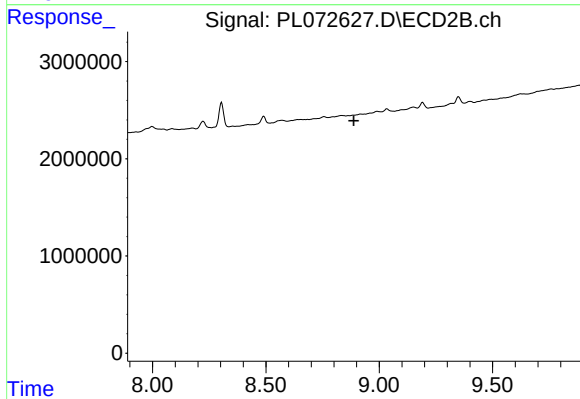
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



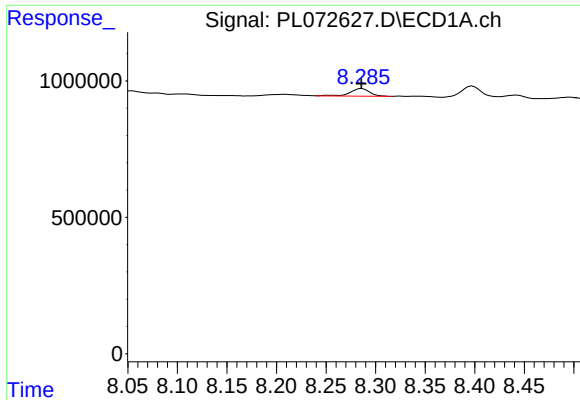
#14 Endrin

R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 141245
Conc: 0.24 ng/ml



#14 Endrin

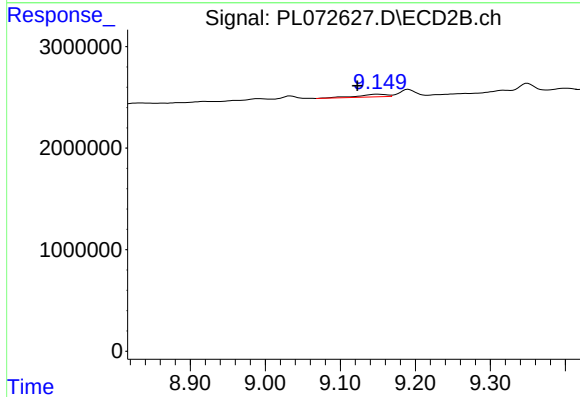
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

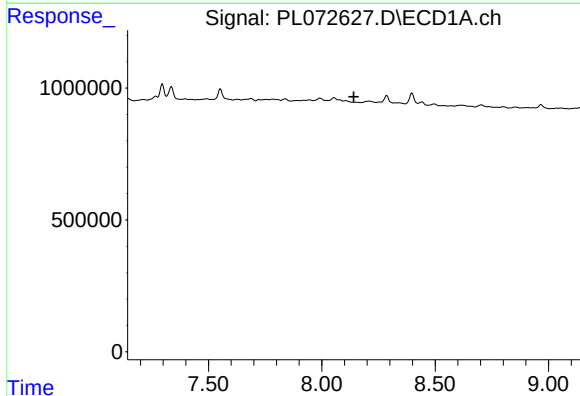
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 396475
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



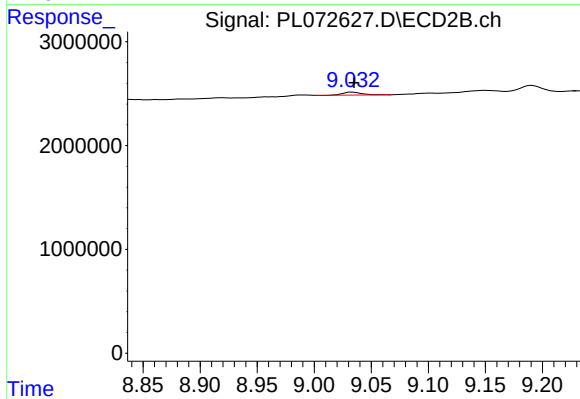
#15 Endosulfan II

R.T.: 9.150 min
Delta R.T.: 0.027 min
Response: 686137
Conc: 0.41 ng/ml



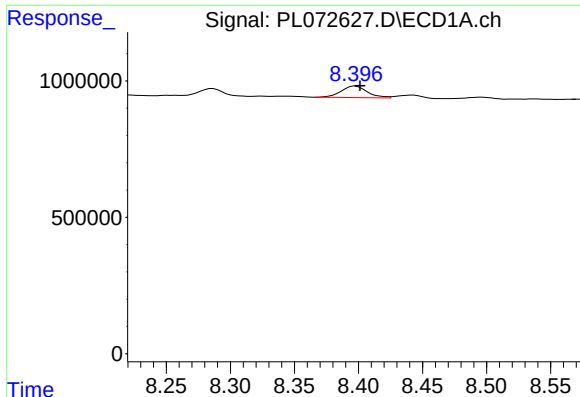
#16 4,4'-DDD

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



#16 4,4'-DDD

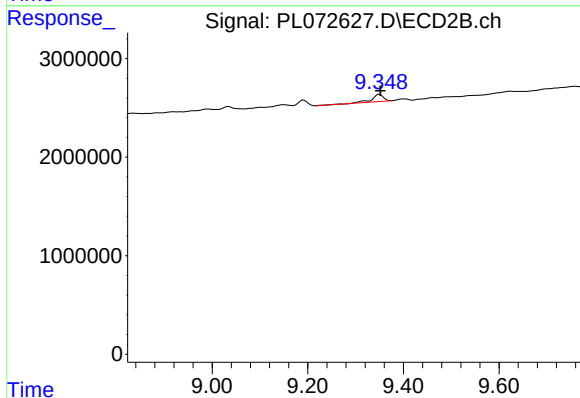
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 310258
Conc: 0.22 ng/ml



#17 4,4'-DDT

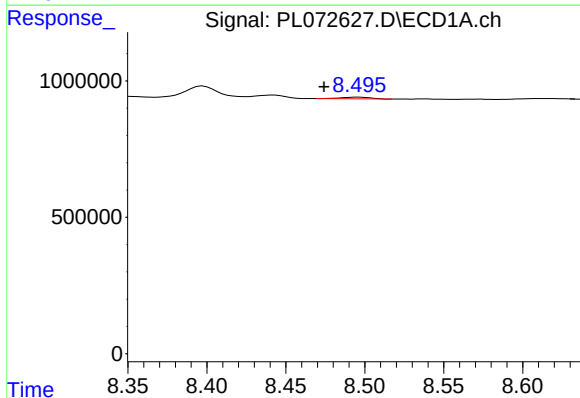
R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 604104
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



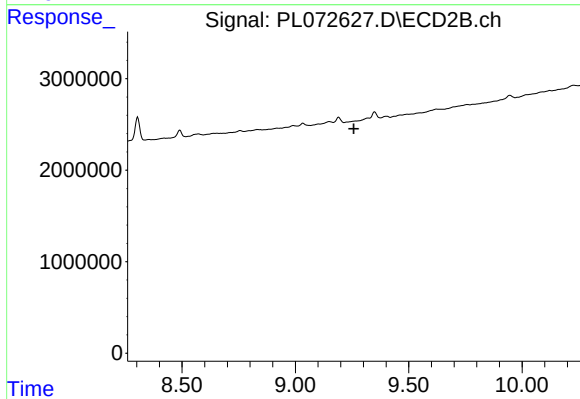
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 1254441
Conc: 0.82 ng/ml



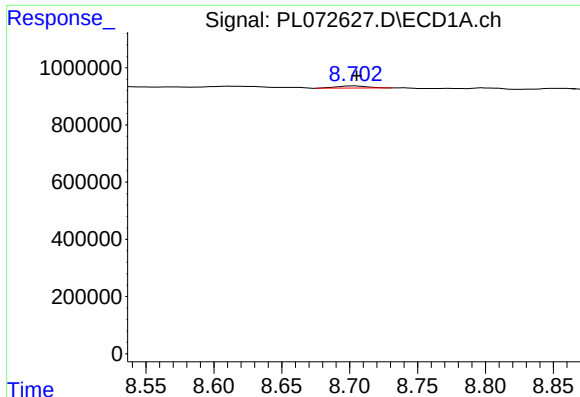
#18 Endrin aldehyde

R.T.: 8.496 min
Delta R.T.: 0.022 min
Response: 83200
Conc: 0.19 ng/ml



#18 Endrin aldehyde

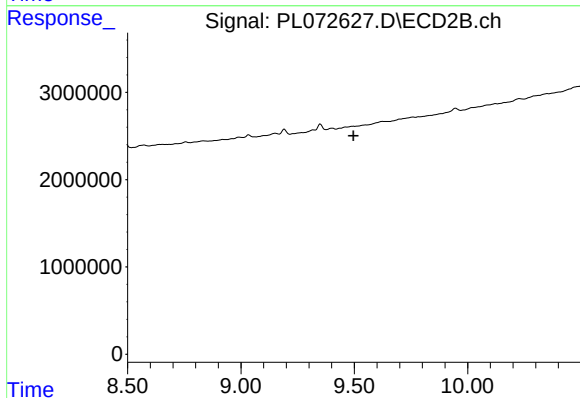
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

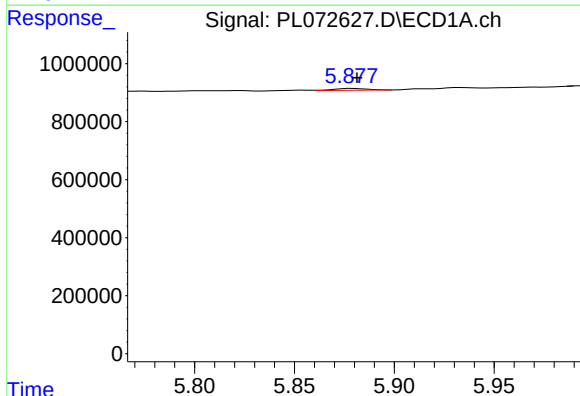
R.T.: 8.704 min
Delta R.T.: -0.001 min
Response: 116260
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



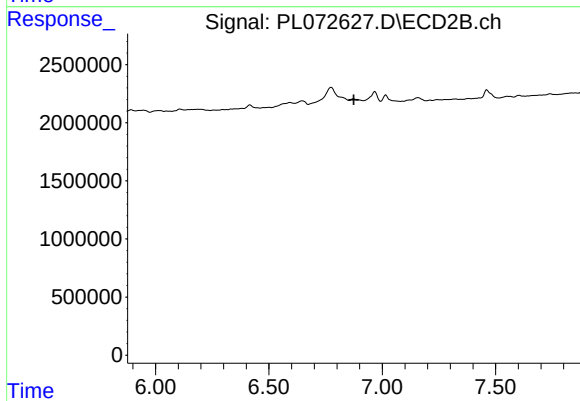
#19 Endosulfan Sulfate

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



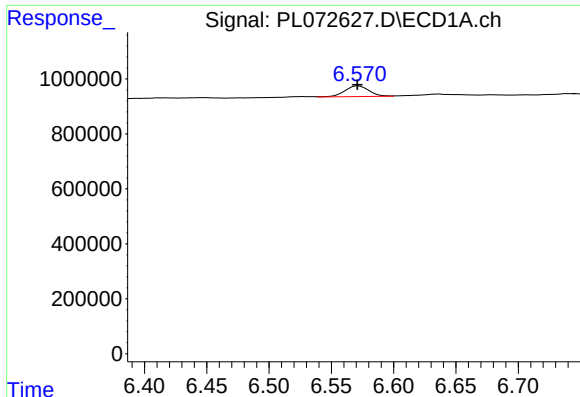
#23 Chlordane-1

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 72949
Conc: 3.93 ng/ml



#23 Chlordane-1

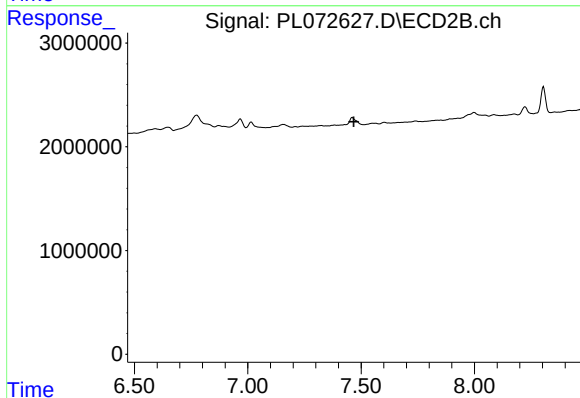
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

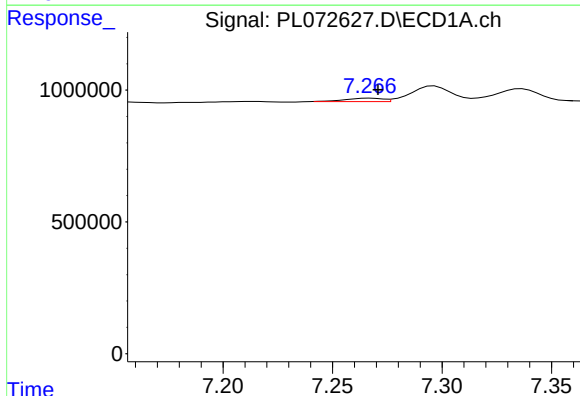
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 534407
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



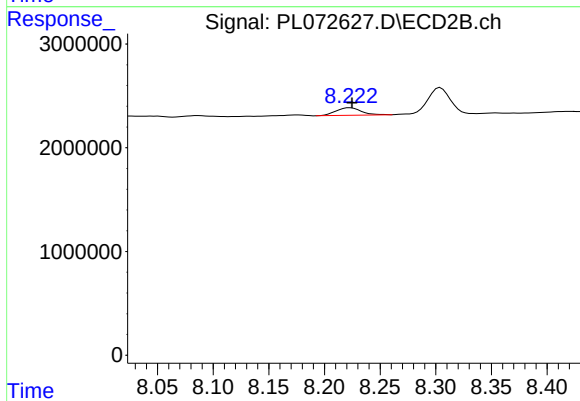
#24 Chlordane-2

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



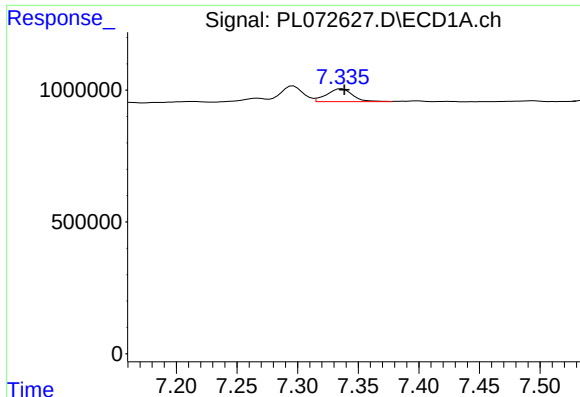
#25 Chlordane-3

R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 152628
Conc: 2.26 ng/ml



#25 Chlordane-3

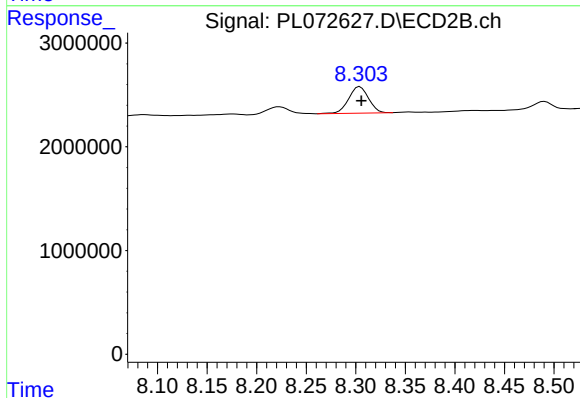
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 1155073
Conc: 3.87 ng/ml



#26 Chlordane-4

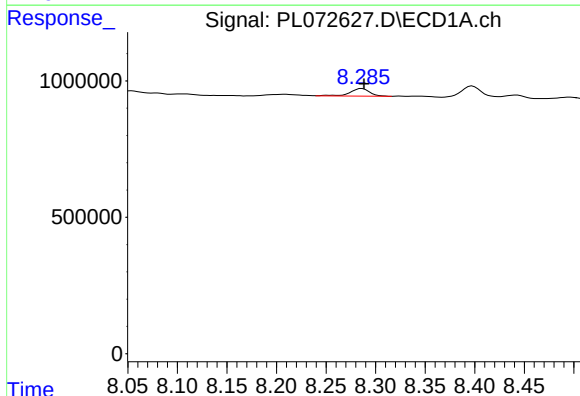
R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 725590
Conc: 9.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



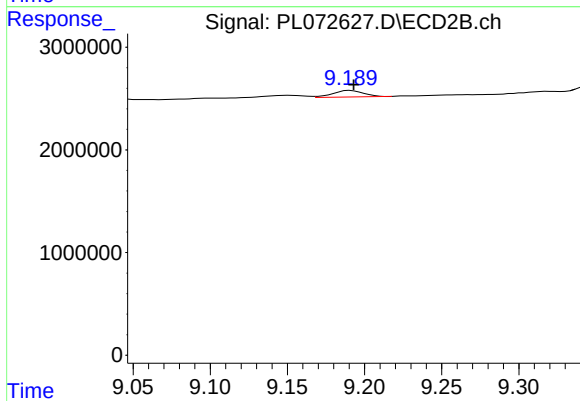
#26 Chlordane-4

R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 3595343
Conc: 10.08 ng/ml



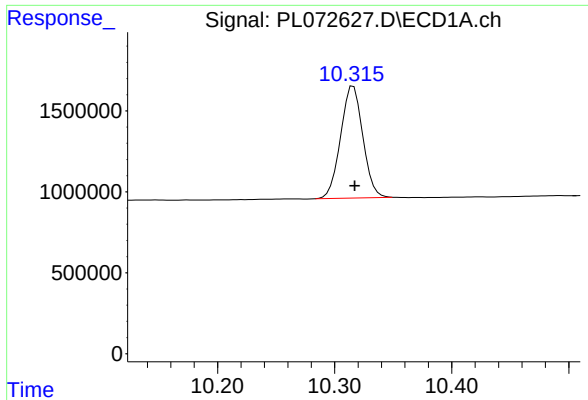
#27 Chlordane-5

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 396475
Conc: 15.45 ng/ml



#27 Chlordane-5

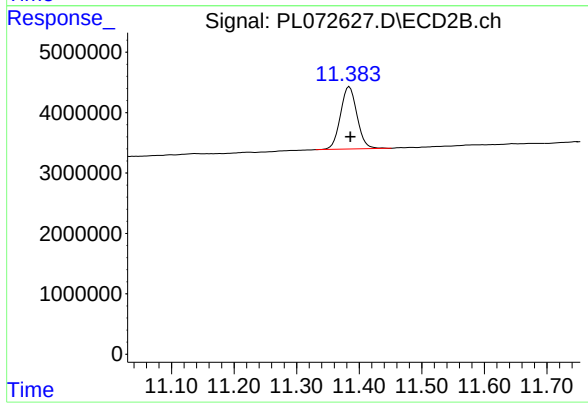
R.T.: 9.191 min
Delta R.T.: -0.002 min
Response: 921938
Conc: 15.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.001 min
Response: 9129913
Conc: 12.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.002 min
Response: 19066141
Conc: 12.02 ng/ml