

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 16:18
 Operator : AR\AJ
 Sample : N1166-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:23:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.492	6391434	18115222	11.512	11.154
28)	SA Decachlor...	10.319	11.386	9556688	18117071	10.757	11.228
Target Compounds							
2)	A alpha-BHC	0.000	6.069	0	139205	N.D.	0.058 #
4)	MA Heptachlor	6.092	7.116	1547845	2887274	1.794	1.245 #
5)	MB Aldrin	6.415	7.468f	338657	5642907	0.429	2.552 #
6)	B beta-BHC	6.092f	6.728	1547845	123688	4.682	0.125 #
7)	B delta-BHC	0.000	7.017f	0	626034	N.D.	0.254 #
8)	B Heptachlo...	0.000	7.963	0	14010637	N.D.	6.997 #
9)	A Endosulfan I	0.000	8.359	0	448156	N.D.	0.248 #
10)	B gamma-Chl...	7.270	8.224	1338519	11791423	1.704	5.835 #
11)	B alpha-Chl...	7.340	8.306	2282031	12575918	2.909	6.343 #
12)	B 4,4'-DDE	7.555	8.493	2835033	6896522	3.927	3.647
13)	MA Dieldrin	7.693	0.000	928074	0	1.225	N.D. #
14)	MA Endrin	8.000f	8.888	2606977	2135143	3.721	1.288 #
15)	B Endosulfa...	8.288	9.107f	1200373	73956	1.614	0.043 #
16)	A 4,4'-DDD	8.142	9.034	44323	1473779	0.076	1.031 #
17)	MA 4,4'-DDT	8.400	9.351	1554999	2738538	2.342	1.733 #
18)	B Endrin al...	0.000	9.269	0	8571	N.D.	0.007 #
23)	Chlordane-1	5.882	6.873	1281686	2811265	62.135	43.079 #
24)	Chlordane-2	6.572	7.468	2348790	5642907	85.293	80.735
25)	Chlordane-3	7.270	8.224	1338519	11791423	17.495	42.441 #
26)	Chlordane-4	7.340	8.306	2282031	12575918	27.660	37.871 #
27)	Chlordane-5	8.288	9.192	1200373	2532317	41.188	41.501

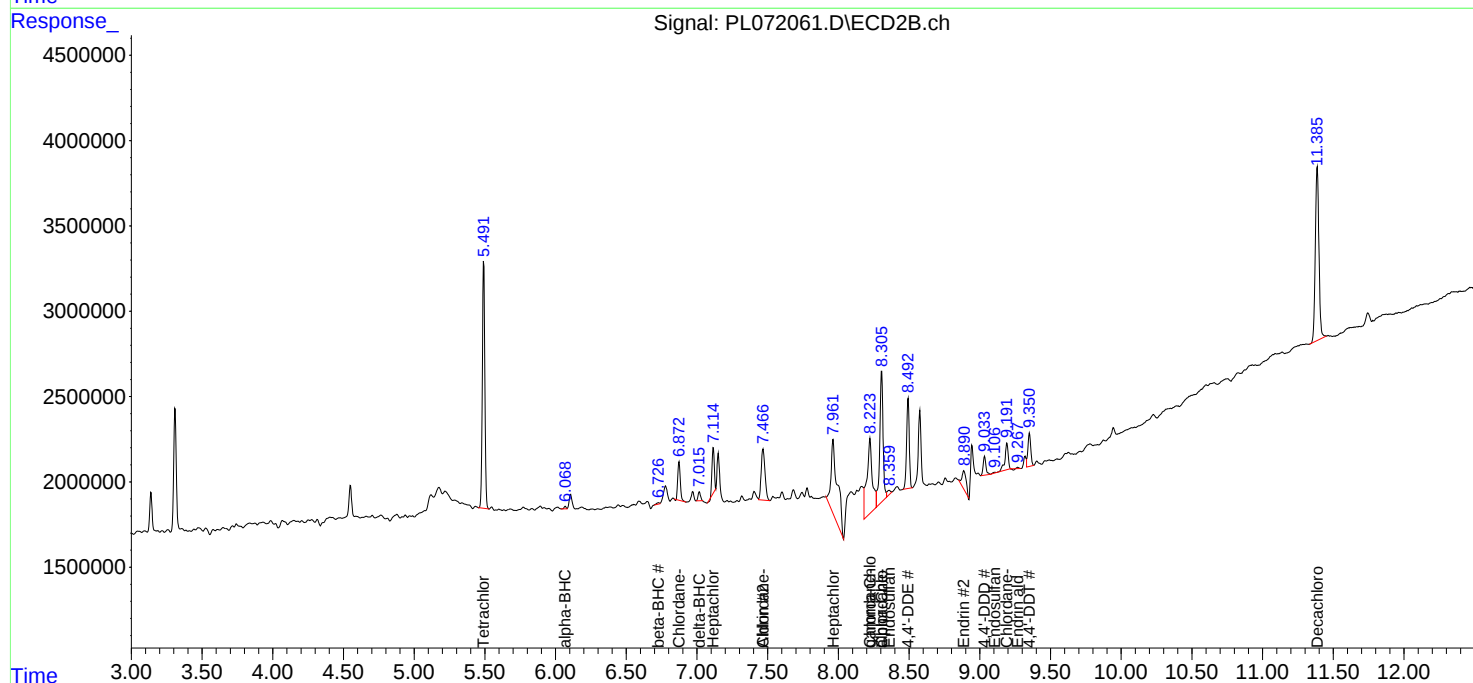
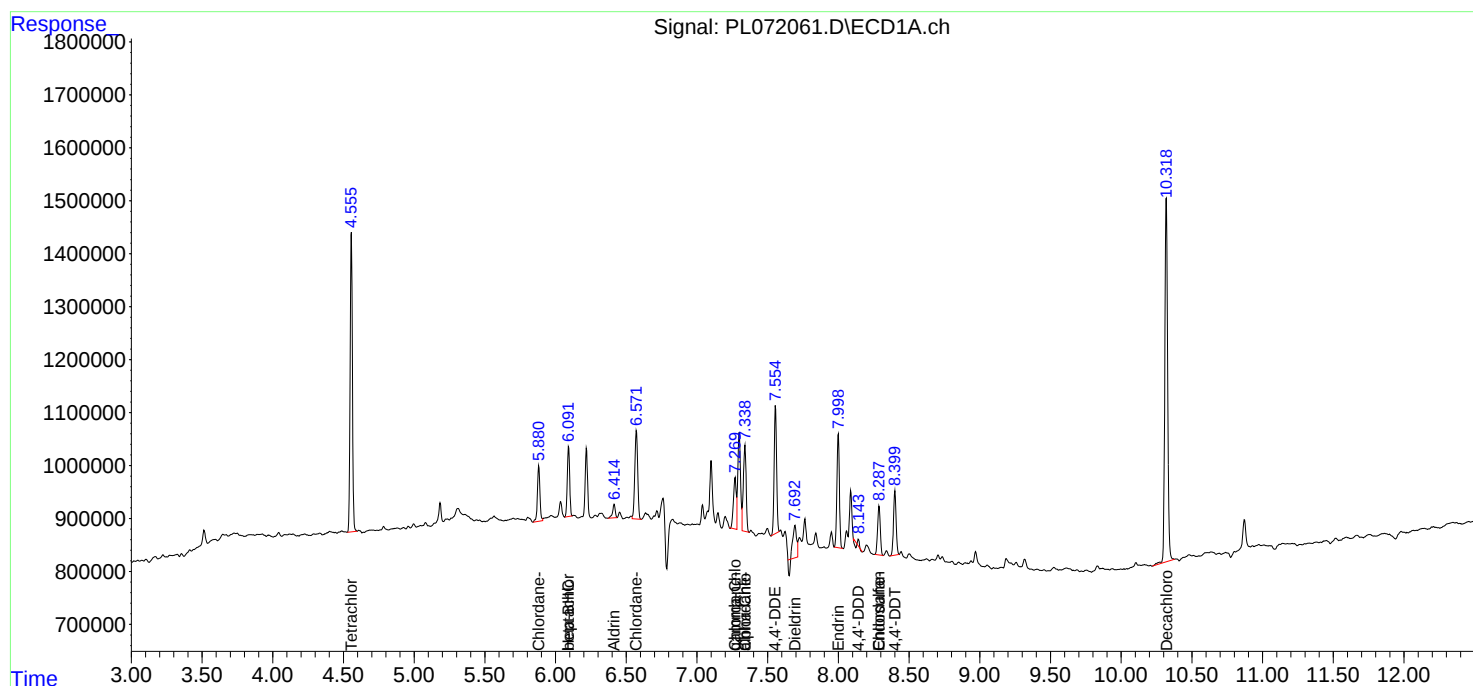
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

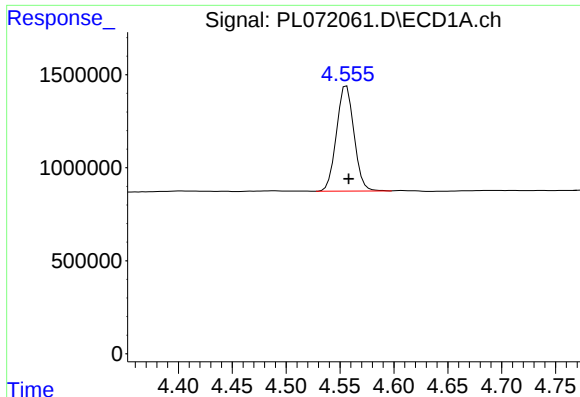
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 16:18
 Operator : AR\AJ
 Sample : N1166-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:23:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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

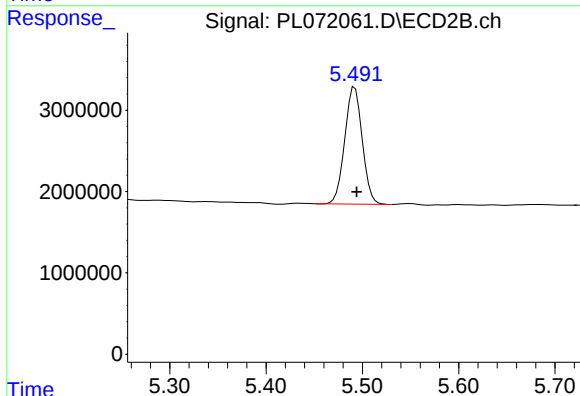




#1 Tetrachloro-m-xylene

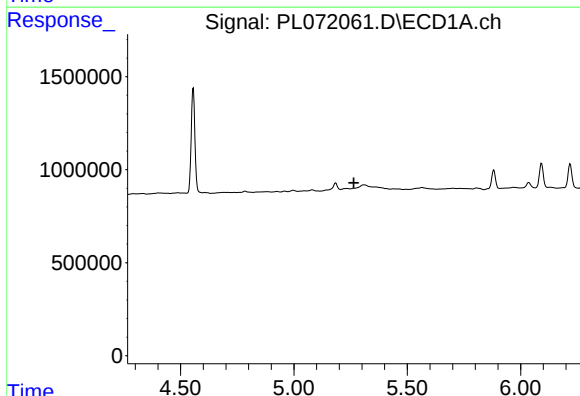
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 6391434
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



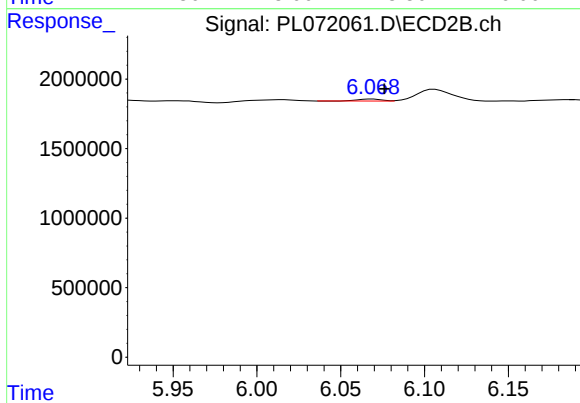
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 18115222
Conc: 11.15 ng/ml



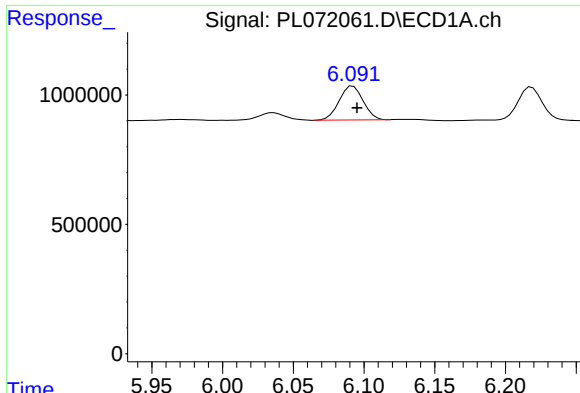
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

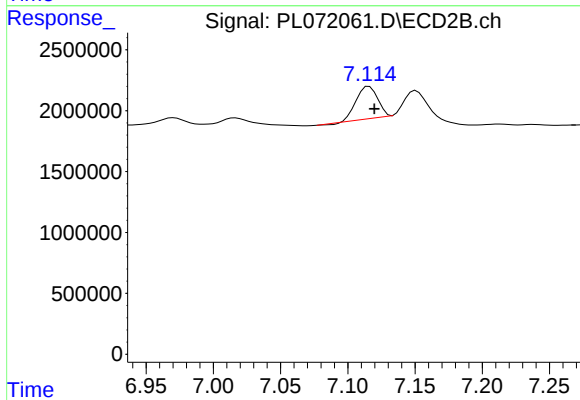
R.T.: 6.069 min
Delta R.T.: -0.007 min
Response: 139205
Conc: 0.06 ng/ml



#4 Heptachlor

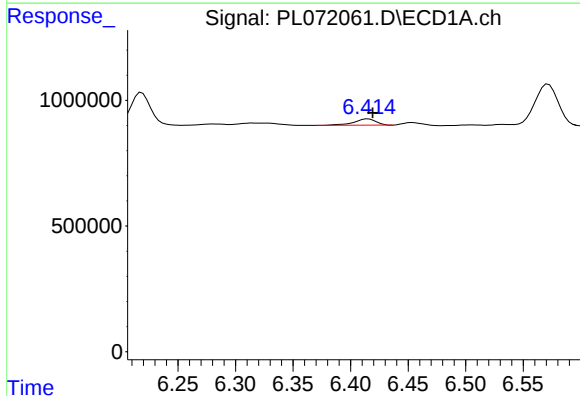
R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 1547845
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



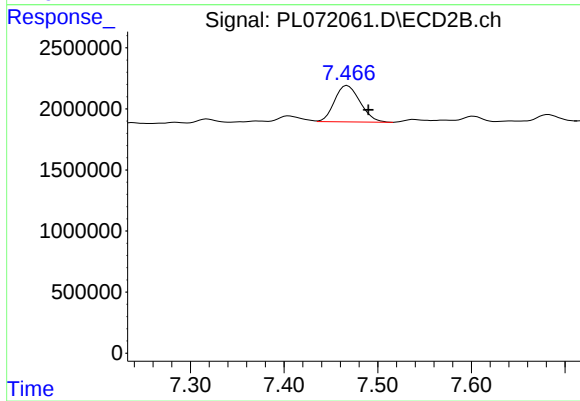
#4 Heptachlor

R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 2887274
Conc: 1.25 ng/ml



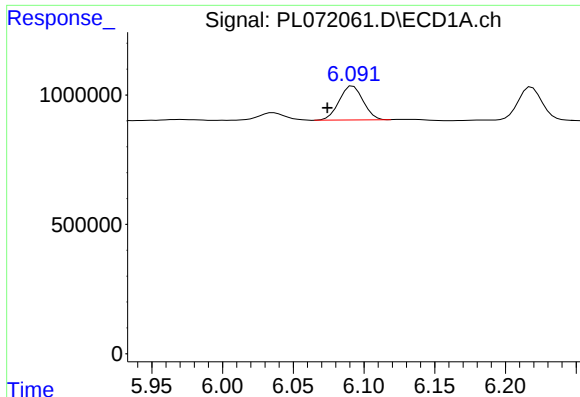
#5 Aldrin

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 338657
Conc: 0.43 ng/ml



#5 Aldrin

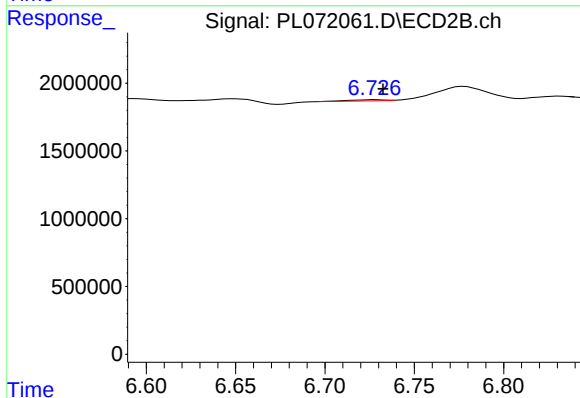
R.T.: 7.468 min
Delta R.T.: -0.022 min
Response: 5642907
Conc: 2.55 ng/ml



#6 beta-BHC

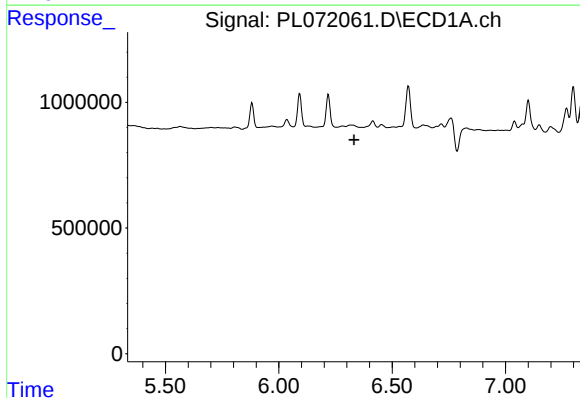
R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 1547845
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



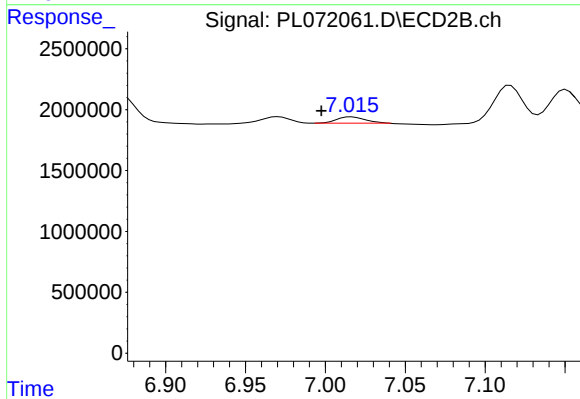
#6 beta-BHC

R.T.: 6.728 min
Delta R.T.: -0.005 min
Response: 123688
Conc: 0.12 ng/ml



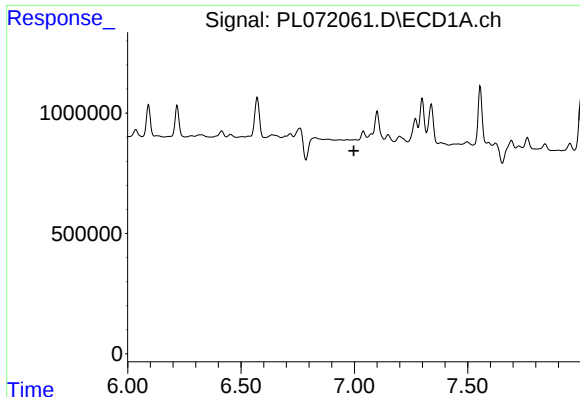
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

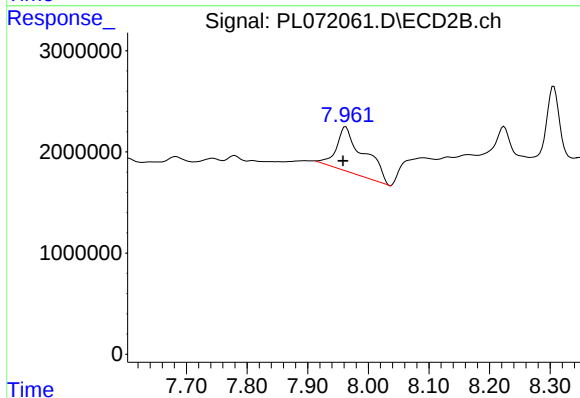
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 626034
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

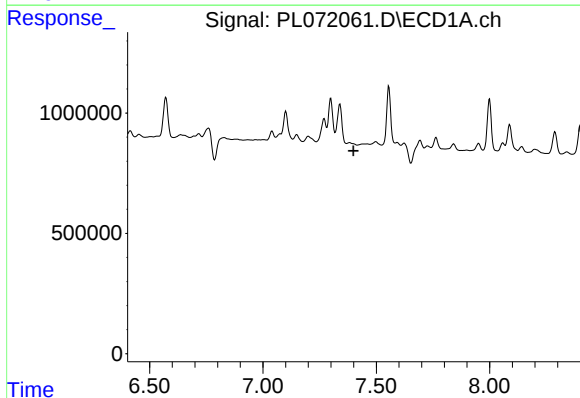
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



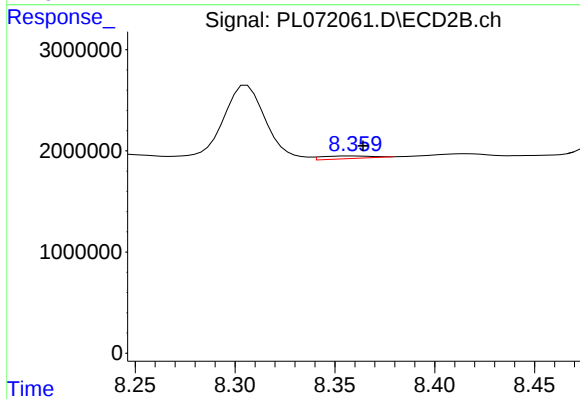
#8 Heptachlor epoxide

R.T.: 7.963 min
Delta R.T.: 0.005 min
Response: 14010637
Conc: 7.00 ng/ml



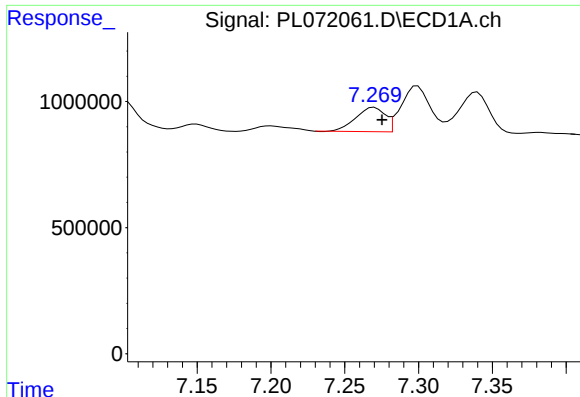
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

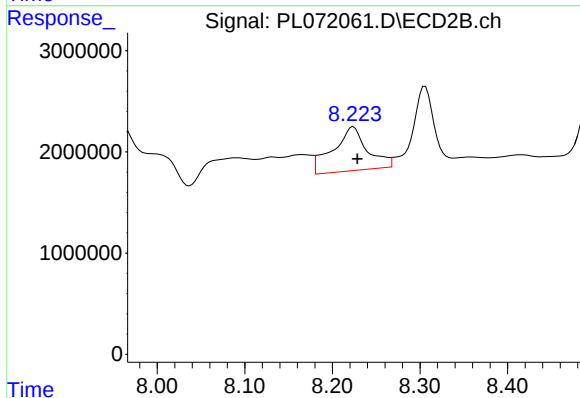
R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 448156
Conc: 0.25 ng/ml



#10 gamma-Chlordane

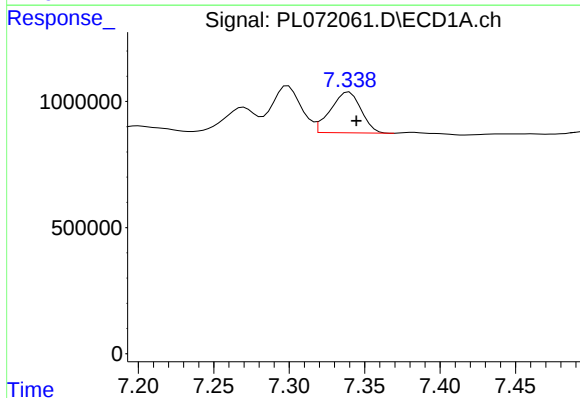
R.T.: 7.270 min
Delta R.T.: -0.005 min
Response: 1338519
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



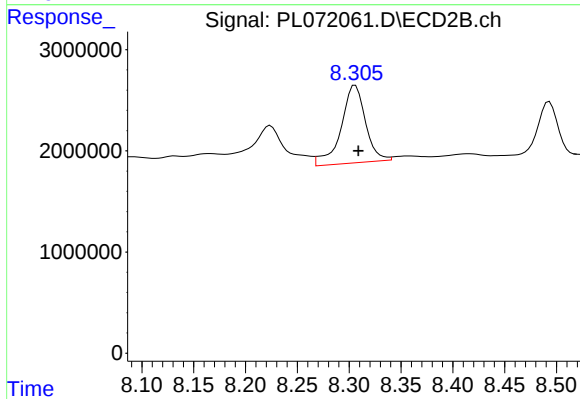
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 11791423
Conc: 5.83 ng/ml



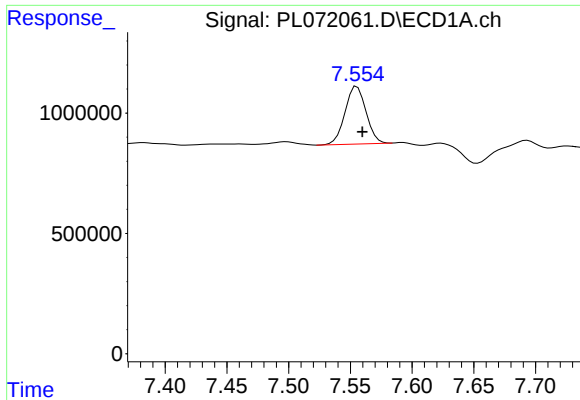
#11 alpha-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 2282031
Conc: 2.91 ng/ml



#11 alpha-Chlordane

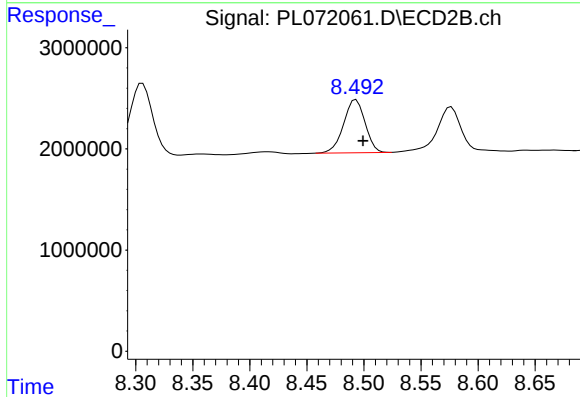
R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 12575918
Conc: 6.34 ng/ml



#12 4,4'-DDE

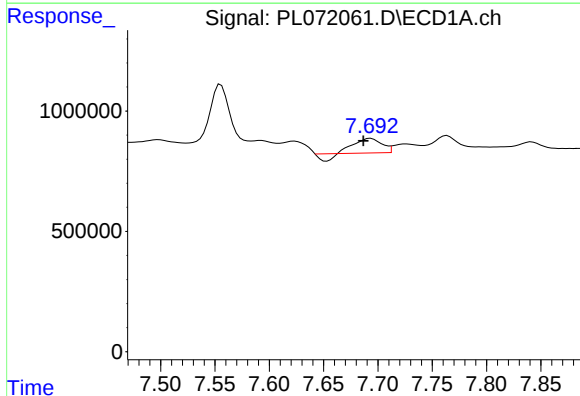
R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 2835033
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



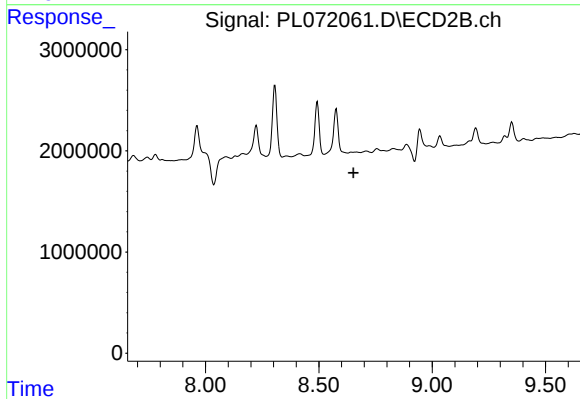
#12 4,4'-DDE

R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 6896522
Conc: 3.65 ng/ml



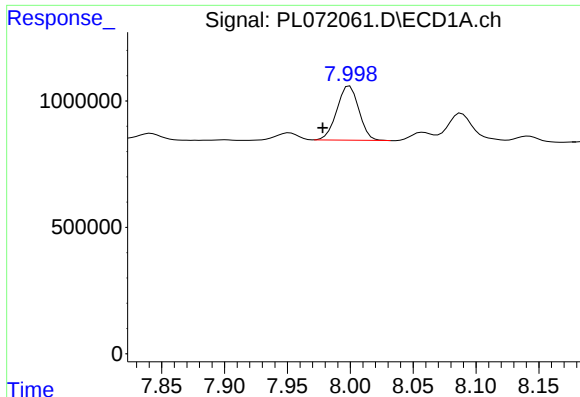
#13 Dieldrin

R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 928074
Conc: 1.22 ng/ml



#13 Dieldrin

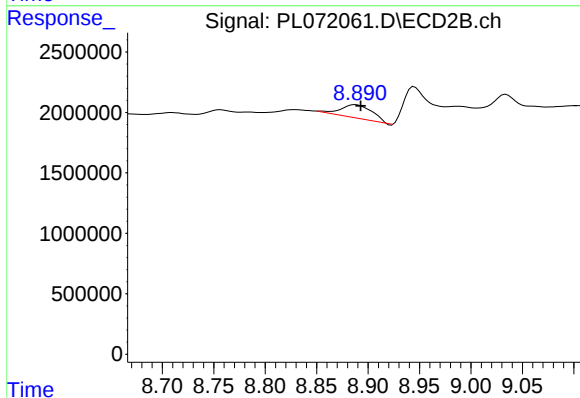
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#14 Endrin

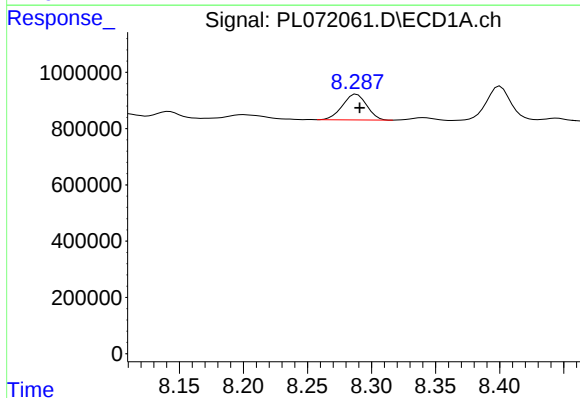
R.T.: 8.000 min
Delta R.T.: 0.021 min
Response: 2606977
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



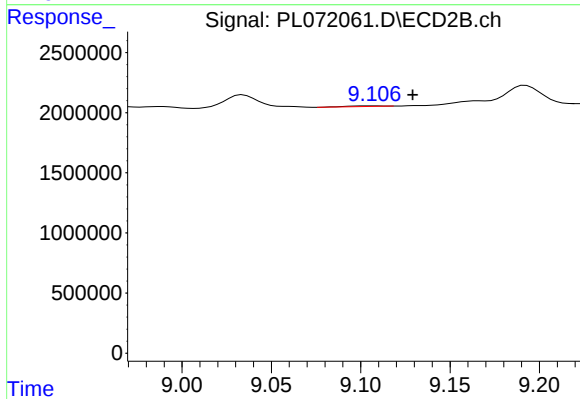
#14 Endrin

R.T.: 8.888 min
Delta R.T.: -0.005 min
Response: 2135143
Conc: 1.29 ng/ml



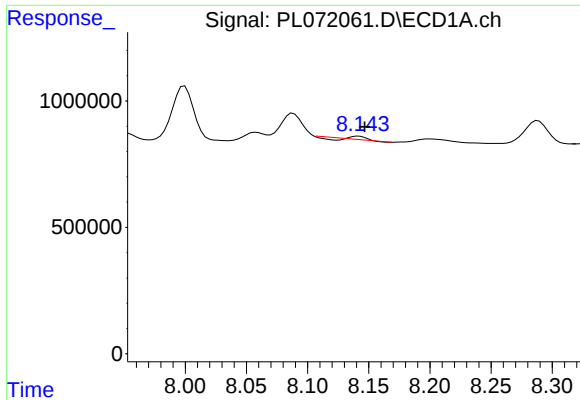
#15 Endosulfan II

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 1200373
Conc: 1.61 ng/ml



#15 Endosulfan II

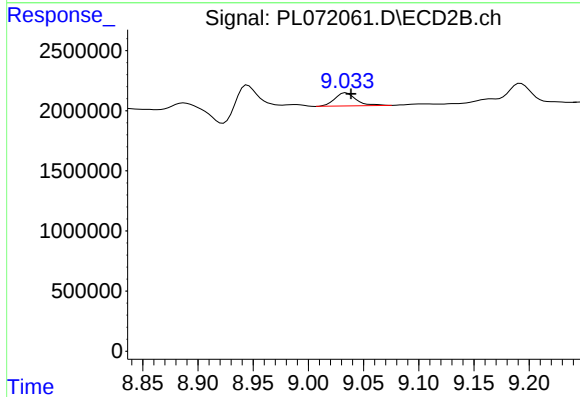
R.T.: 9.107 min
Delta R.T.: -0.022 min
Response: 73956
Conc: 0.04 ng/ml



#16 4,4'-DDD

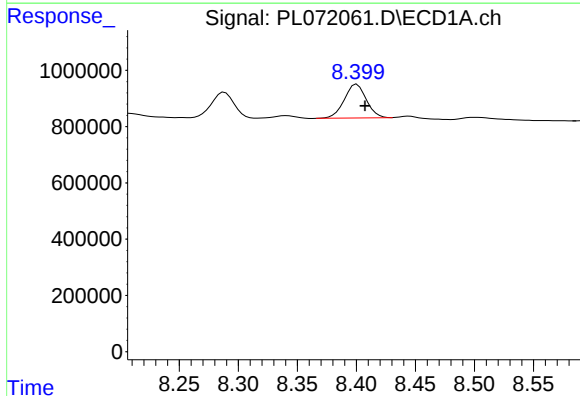
R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 44323
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



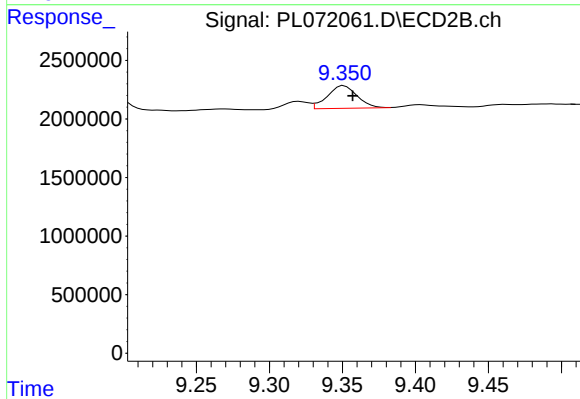
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 1473779
Conc: 1.03 ng/ml



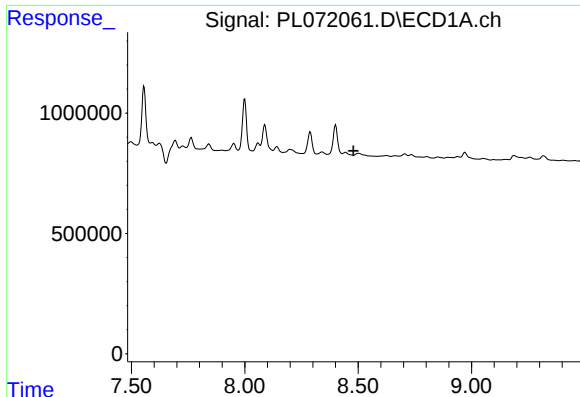
#17 4,4'-DDT

R.T.: 8.400 min
Delta R.T.: -0.007 min
Response: 1554999
Conc: 2.34 ng/ml



#17 4,4'-DDT

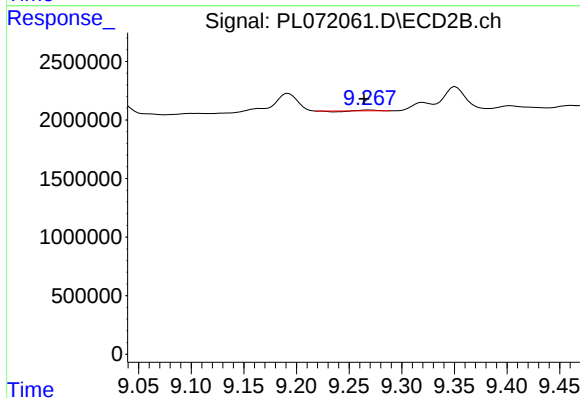
R.T.: 9.351 min
Delta R.T.: -0.006 min
Response: 2738538
Conc: 1.73 ng/ml



#18 Endrin aldehyde

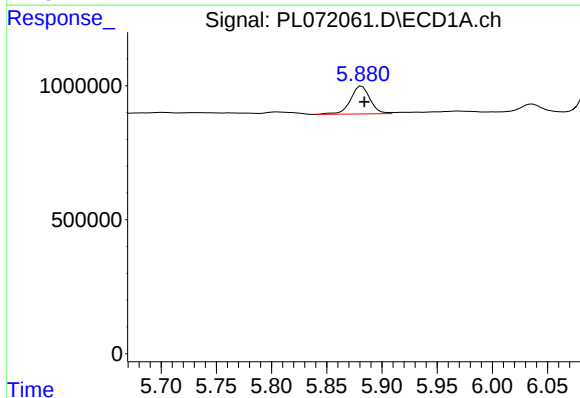
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



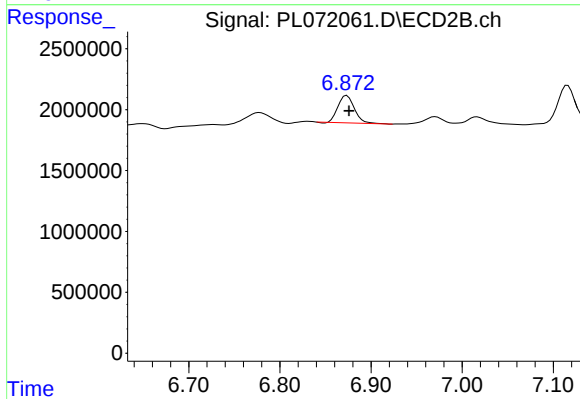
#18 Endrin aldehyde

R.T.: 9.269 min
Delta R.T.: 0.005 min
Response: 8571
Conc: 0.01 ng/ml



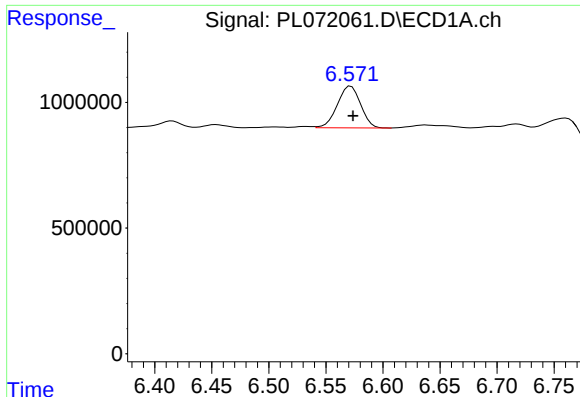
#23 Chlordane-1

R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 1281686
Conc: 62.13 ng/ml



#23 Chlordane-1

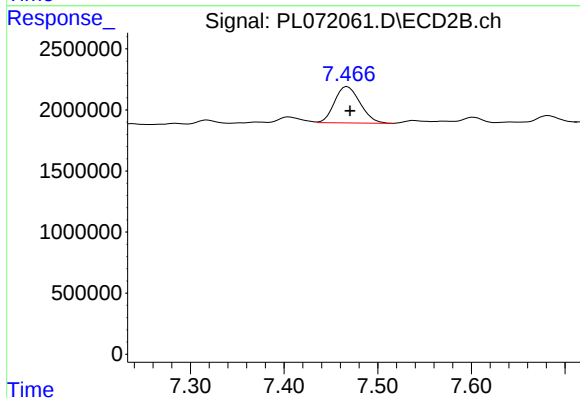
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 2811265
Conc: 43.08 ng/ml



#24 Chlordane-2

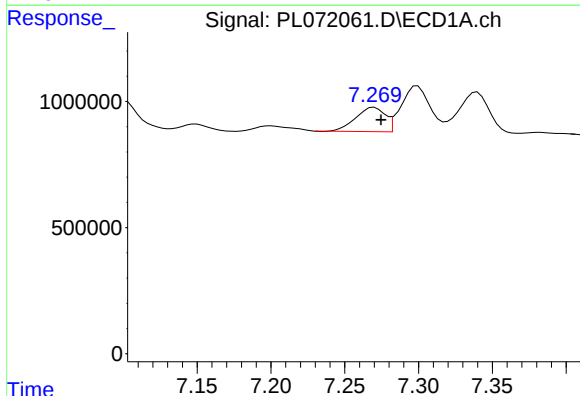
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 2348790
Conc: 85.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



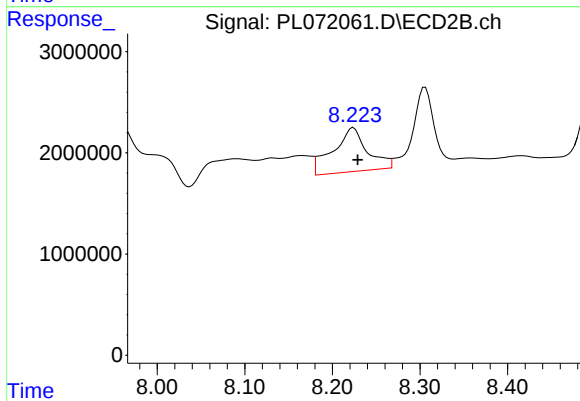
#24 Chlordane-2

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 5642907
Conc: 80.73 ng/ml



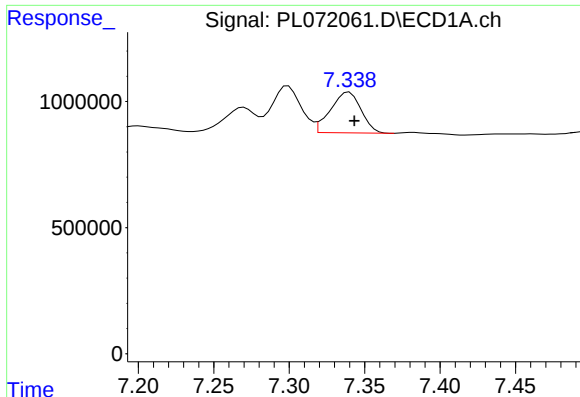
#25 Chlordane-3

R.T.: 7.270 min
Delta R.T.: -0.004 min
Response: 1338519
Conc: 17.49 ng/ml



#25 Chlordane-3

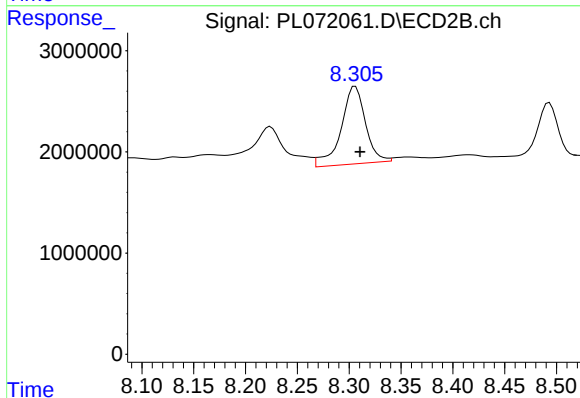
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 11791423
Conc: 42.44 ng/ml



#26 Chlordane-4

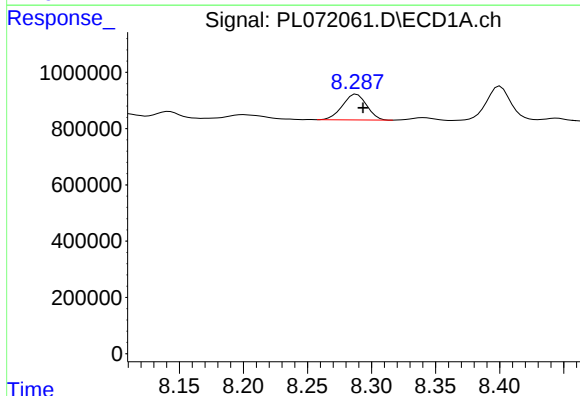
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 2282031
Conc: 27.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



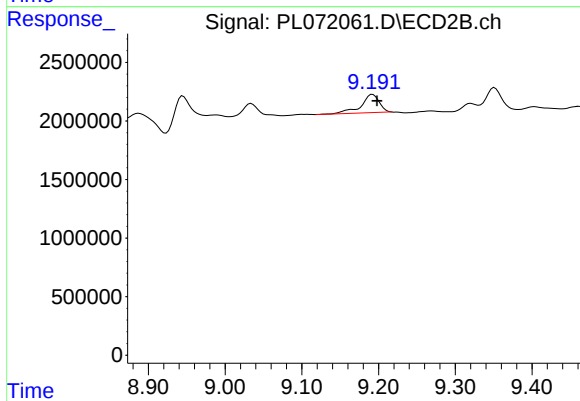
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: -0.004 min
Response: 12575918
Conc: 37.87 ng/ml



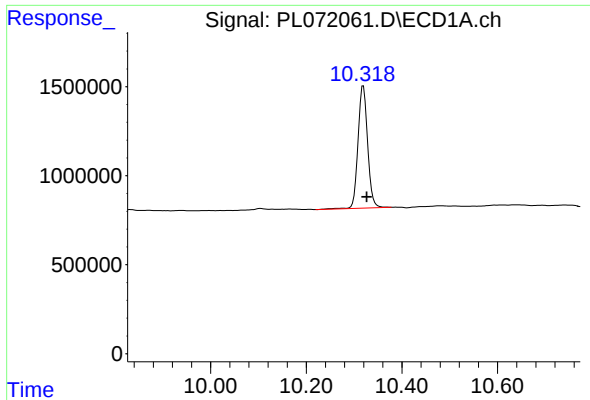
#27 Chlordane-5

R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 1200373
Conc: 41.19 ng/ml



#27 Chlordane-5

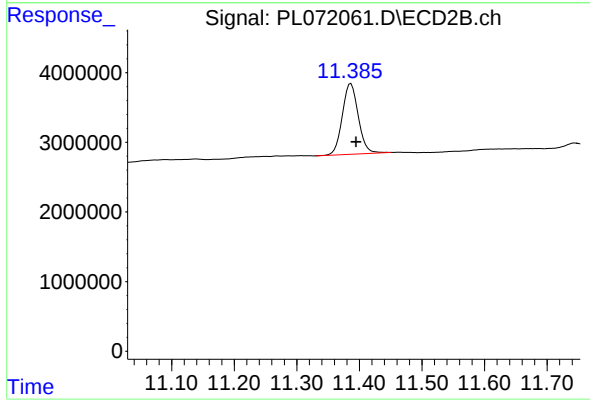
R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 2532317
Conc: 41.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 9556688
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: -0.008 min
Response: 18117071
Conc: 11.23 ng/ml