

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
 Data File : PL073065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 10:58
 Operator : AR\AJ
 Sample : N1670-01RE 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 13:07:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.655	5.507f	798212	3297963	2.491	2.273
2)	SA Decachlor...	10.433	11.350f	2907923	6175501	6.213	3.915 #
Target Compounds							
2)	A alpha-BHC	0.000	6.083f	0	292348	N.D.	0.148 #
3)	MA gamma-BHC...	5.786	0.000	48168	0	0.109	N.D. #
4)	MA Heptachlor	6.200	7.119f	1218927	4535631	2.656	2.269
5)	MB Aldrin	6.524	7.465	25254	7988461	0.057	4.365 #
6)	B beta-BHC	6.144f	0.000	64117	0	0.288	N.D. #
7)	B delta-BHC	6.425	6.974f	127847	59215	0.293	0.031 #
8)	B Heptachlo...	7.103	7.928	52010	174146	0.112	0.099
9)	A Endosulfan I	7.498	8.298f	172828	22655504	0.390	13.986 #
10)	B gamma-Chl...	7.380	8.213f	2254414	12830215	4.747	7.185 #
11)	B alpha-Chl...	7.449	8.298f	3619520	22655504	7.563	12.868 #
12)	B 4,4'-DDE	7.661	8.484f	26750	147923	0.069	0.095 #
13)	MA Dieldrin	7.795	0.000	116657	0	0.260	N.D. #
14)	MA Endrin	8.056f	0.000	21520	0	0.054	N.D. #
15)	B Endosulfa...	8.398	9.073	1491620	287737	3.439	0.208 #
16)	A 4,4'-DDD	8.249	0.000	27501	0	0.079	N.D. #
17)	MA 4,4'-DDT	8.512	9.324f	69755	192097	0.183	0.140
19)	B Endosulfa...	8.812	9.461f	-6469	97997	N.D.	0.069
20)	A Methoxychlor	9.106	9.800f	24989	156379	0.100	0.200 #
21)	B Endrin ke...	9.331	9.948f	20406	131719	0.041	0.090 #
23)	Chlordane-1	5.988	6.880f	2407072	8987044	166.916	133.264
24)	Chlordane-2	6.676	7.465f	2313514	7988461	116.678	107.579
25)	Chlordane-3	7.380	8.213f	2254414	12830215	45.585	47.862
26)	Chlordane-4	7.449	8.298f	3619520	22655504	68.413	69.082
27)	Chlordane-5	8.398	9.124f	1491620	48191	74.125	0.897 #

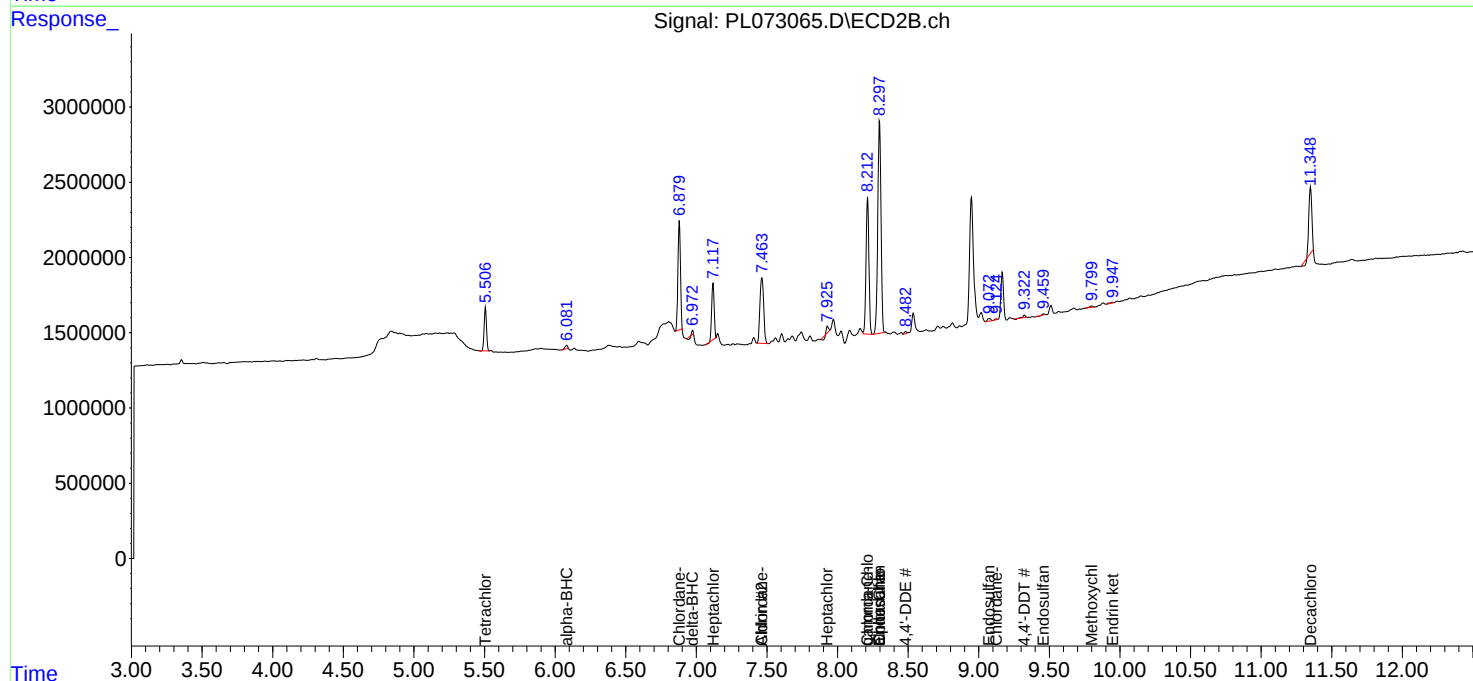
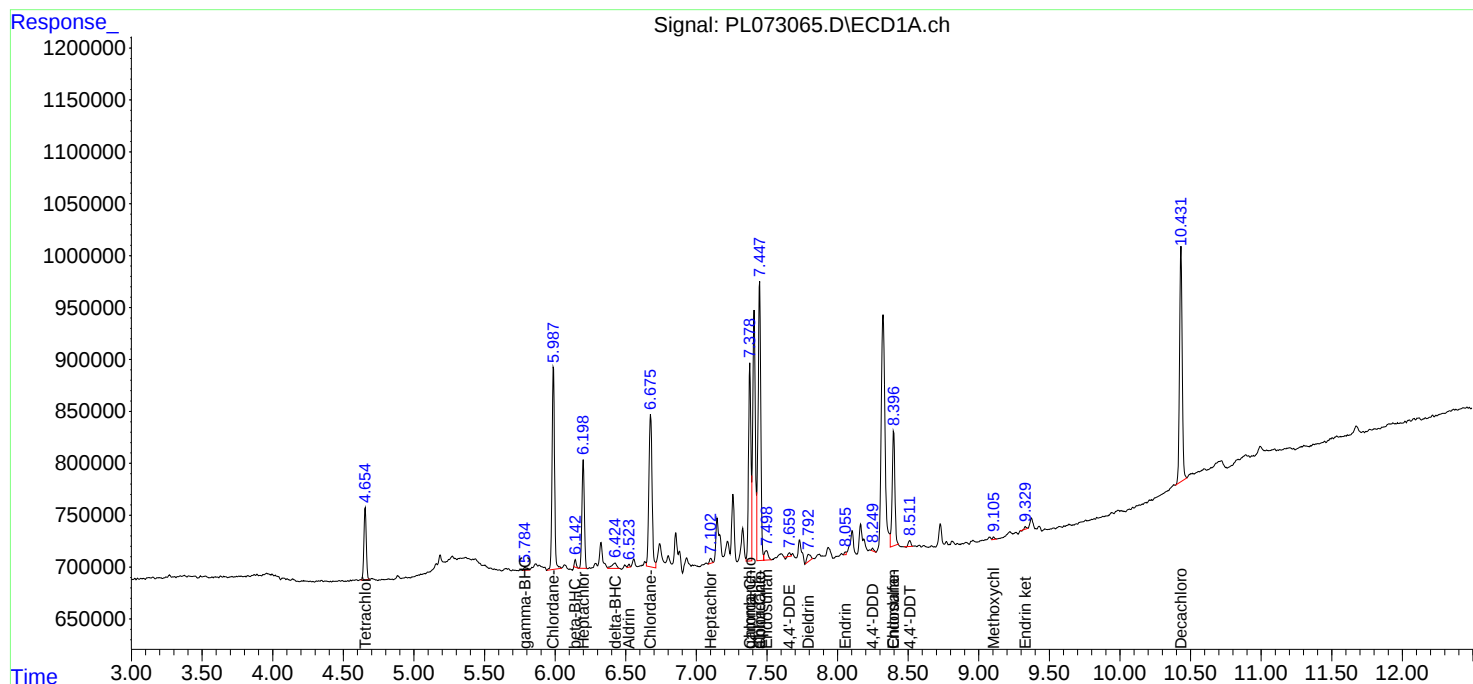
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

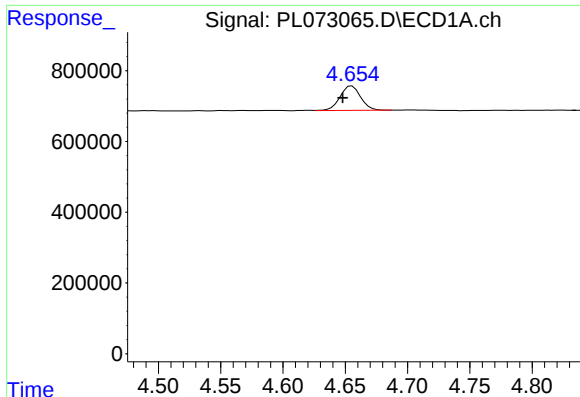
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073065.D
Data File : PL073065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 10:58
Operator : AR\AJ
Sample : N1670-01RE 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 13:07:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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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

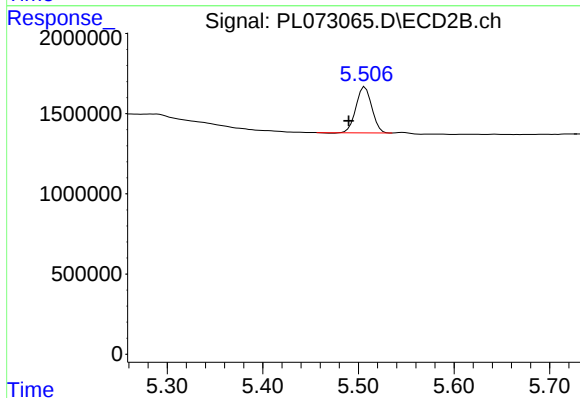




#1 Tetrachloro-m-xylene

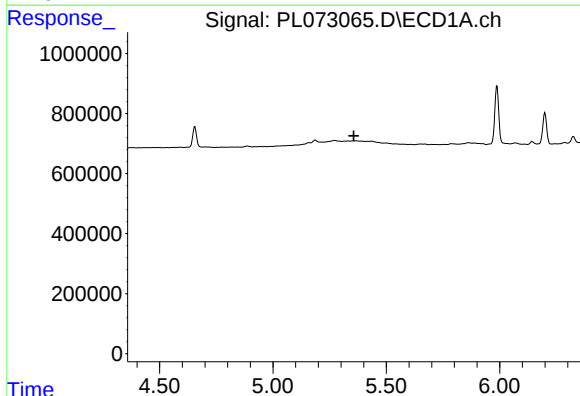
R.T.: 4.655 min
Delta R.T.: 0.007 min
Response: 798212
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



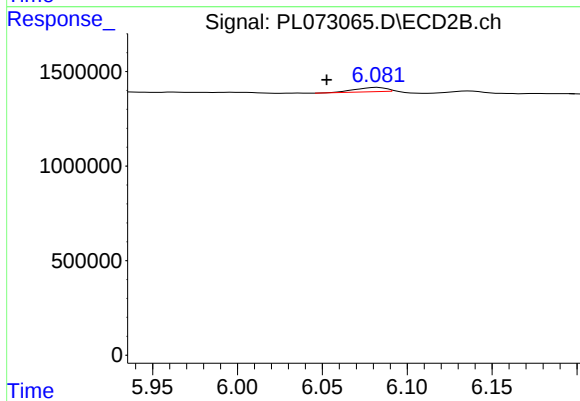
#1 Tetrachloro-m-xylene

R.T.: 5.507 min
Delta R.T.: 0.017 min
Response: 3297963
Conc: 2.27 ng/ml



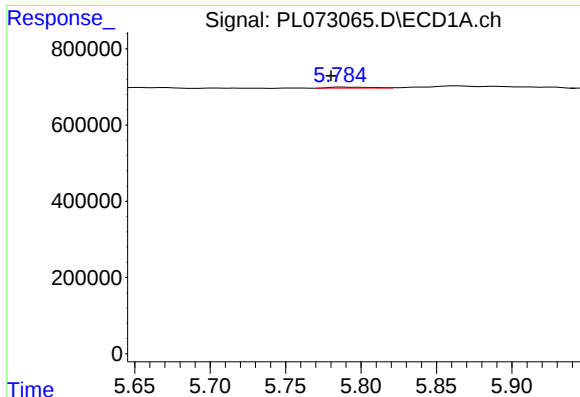
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#2 alpha-BHC

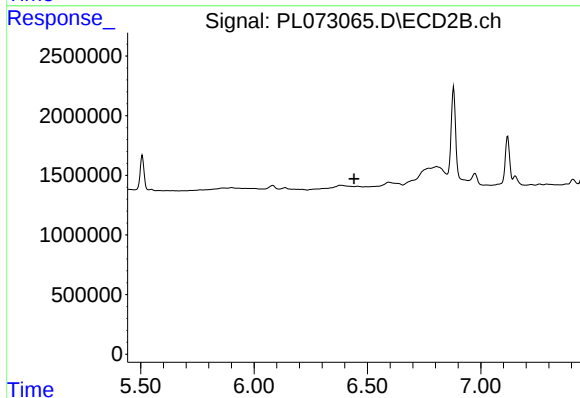
R.T.: 6.083 min
Delta R.T.: 0.030 min
Response: 292348
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

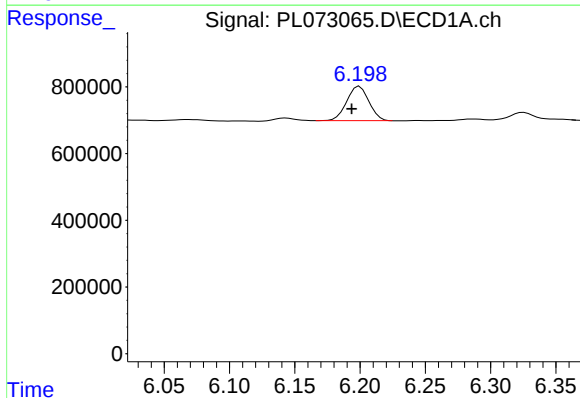
R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 48168
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



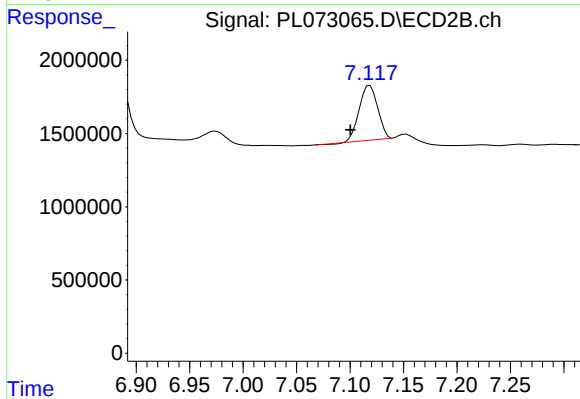
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



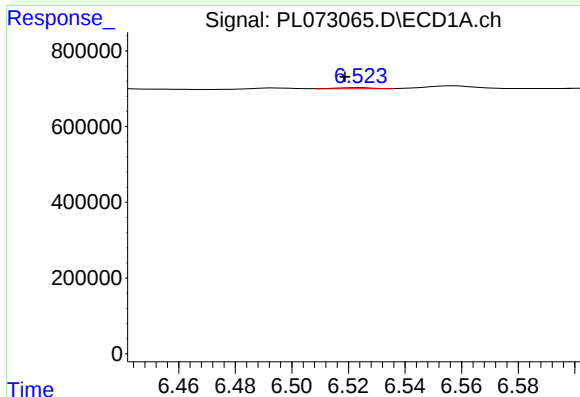
#4 Heptachlor

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 1218927
Conc: 2.66 ng/ml



#4 Heptachlor

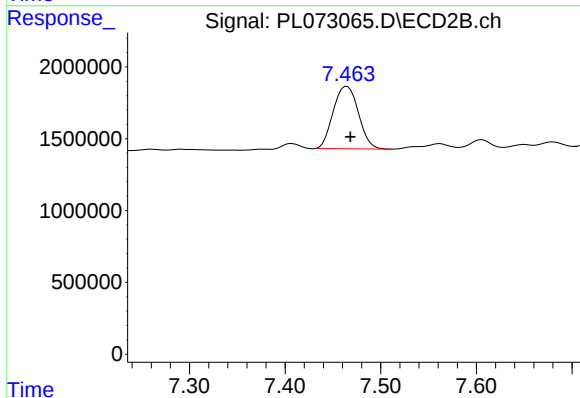
R.T.: 7.119 min
Delta R.T.: 0.018 min
Response: 4535631
Conc: 2.27 ng/ml



#5 Aldrin

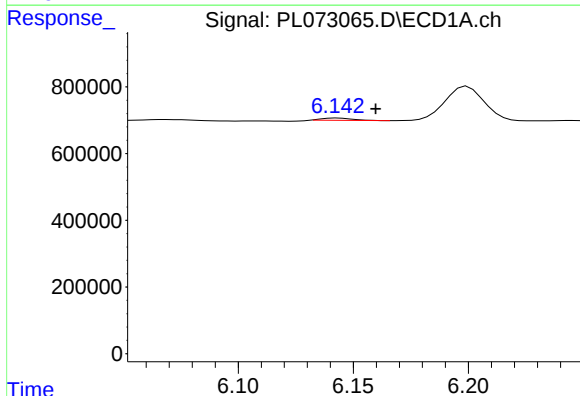
R.T.: 6.524 min
Delta R.T.: 0.006 min
Response: 25254
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



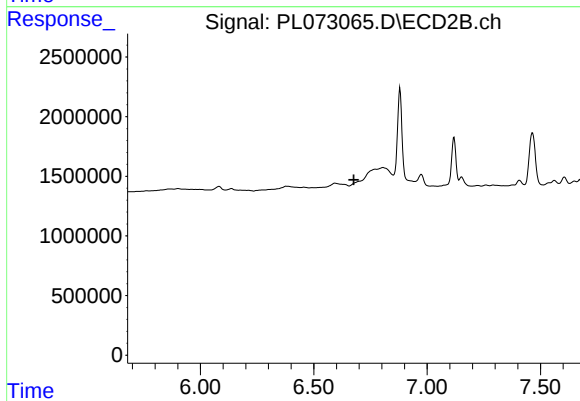
#5 Aldrin

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 7988461
Conc: 4.37 ng/ml



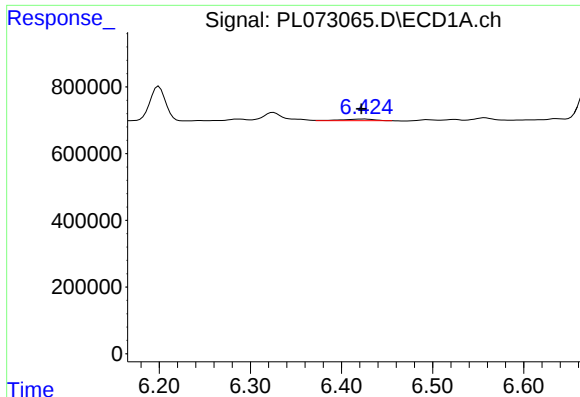
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 64117
Conc: 0.29 ng/ml



#6 beta-BHC

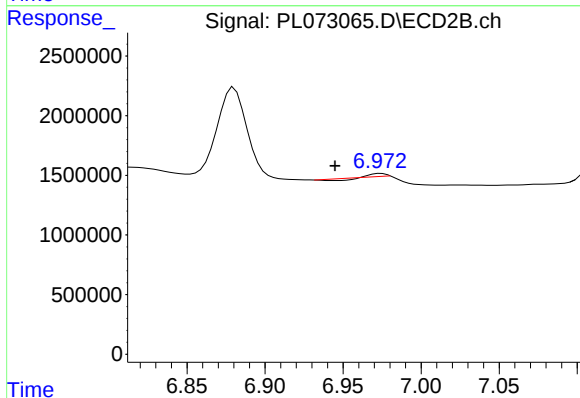
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

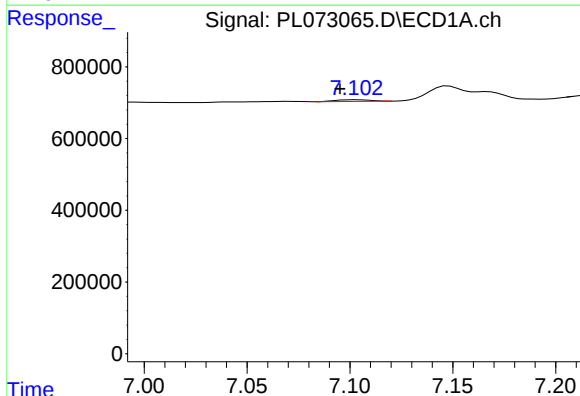
R.T.: 6.425 min
Delta R.T.: 0.004 min
Response: 127847
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



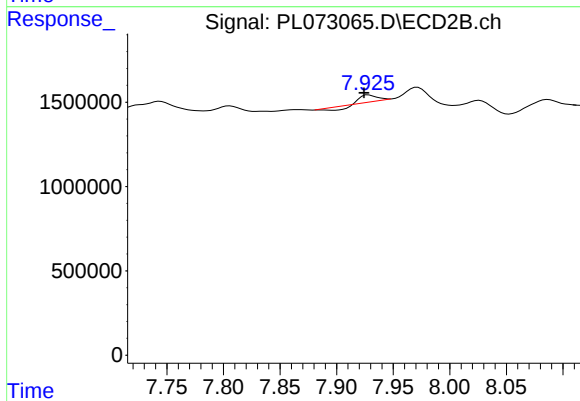
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: 0.029 min
Response: 59215
Conc: 0.03 ng/ml



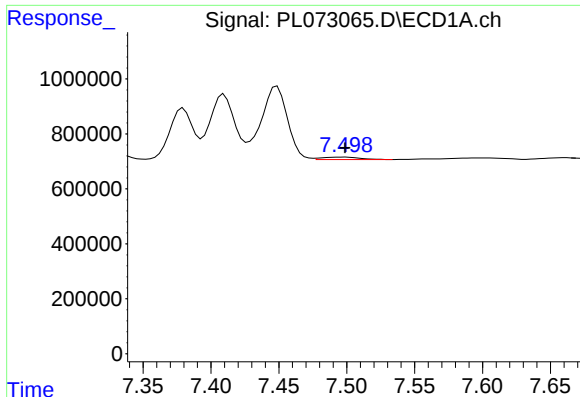
#8 Heptachlor epoxide

R.T.: 7.103 min
Delta R.T.: 0.008 min
Response: 52010
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

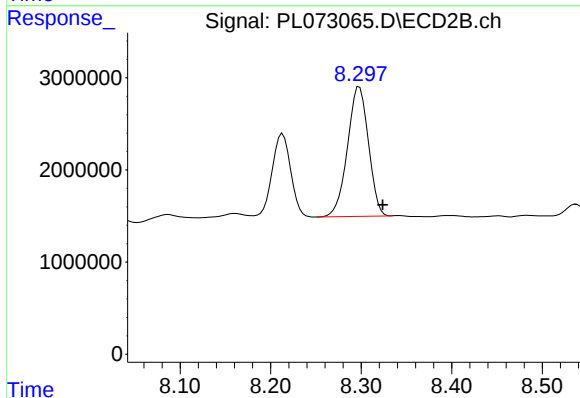
R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 174146
Conc: 0.10 ng/ml



#9 Endosulfan I

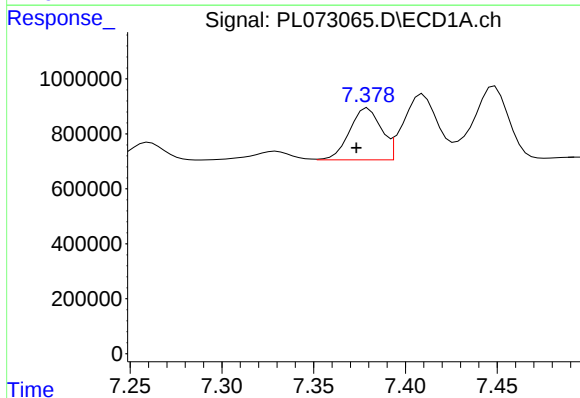
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 172828
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



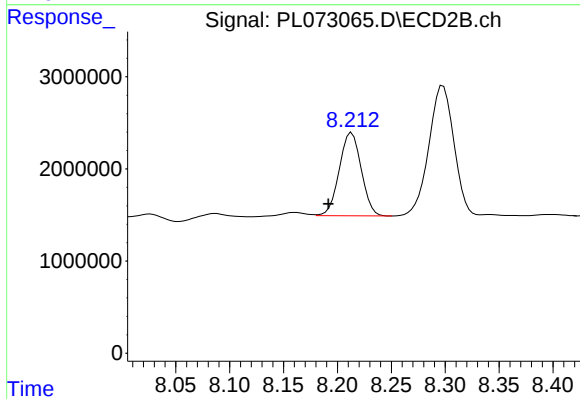
#9 Endosulfan I

R.T.: 8.298 min
Delta R.T.: -0.026 min
Response: 22655504
Conc: 13.99 ng/ml



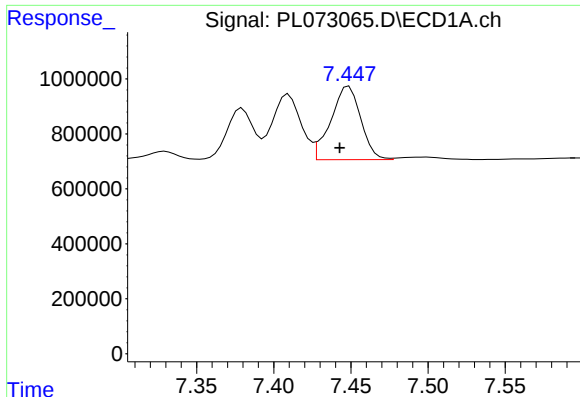
#10 gamma-Chlordane

R.T.: 7.380 min
Delta R.T.: 0.006 min
Response: 2254414
Conc: 4.75 ng/ml



#10 gamma-Chlordane

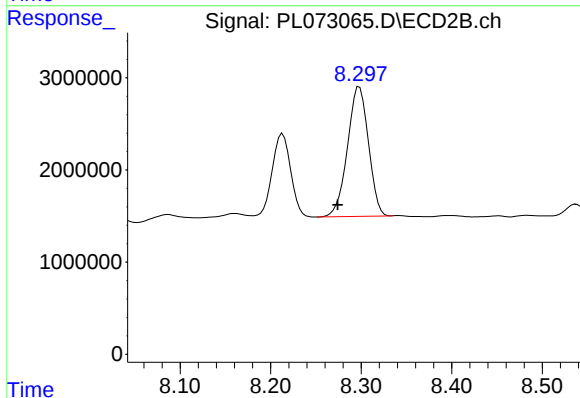
R.T.: 8.213 min
Delta R.T.: 0.022 min
Response: 12830215
Conc: 7.18 ng/ml



#11 alpha-Chlordane

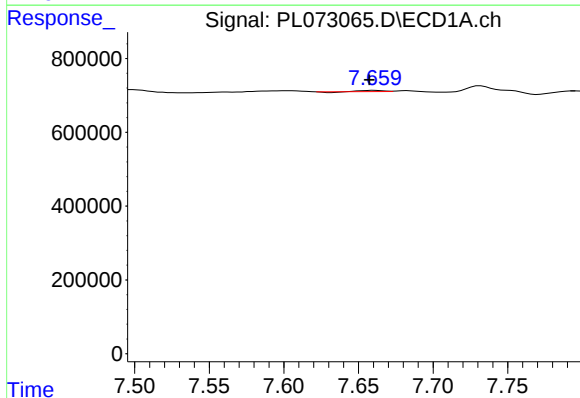
R.T.: 7.449 min
Delta R.T.: 0.006 min
Response: 3619520
Conc: 7.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



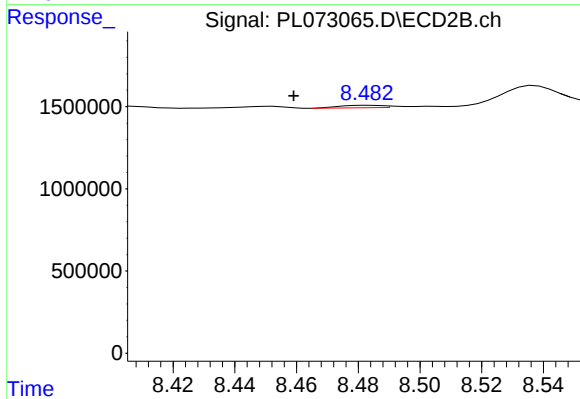
#11 alpha-Chlordane

R.T.: 8.298 min
Delta R.T.: 0.024 min
Response: 22655504
Conc: 12.87 ng/ml



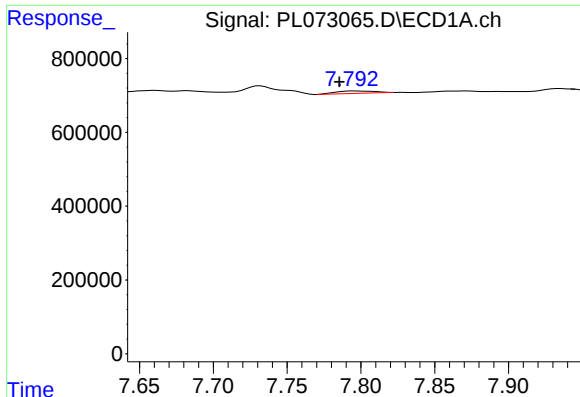
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.003 min
Response: 26750
Conc: 0.07 ng/ml



#12 4,4'-DDE

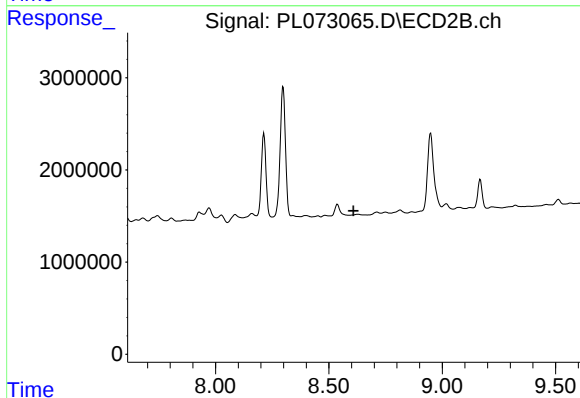
R.T.: 8.484 min
Delta R.T.: 0.025 min
Response: 147923
Conc: 0.09 ng/ml



#13 Dieldrin

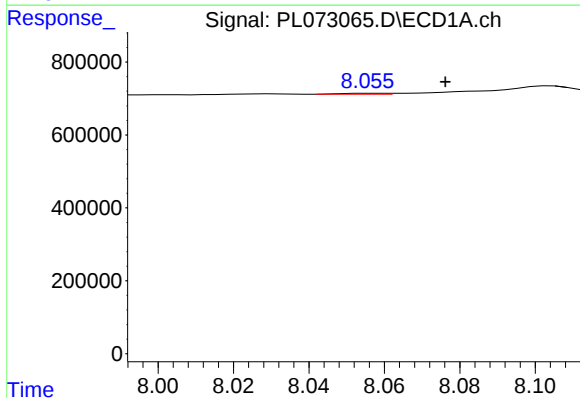
R.T.: 7.795 min
Delta R.T.: 0.010 min
Response: 116657
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



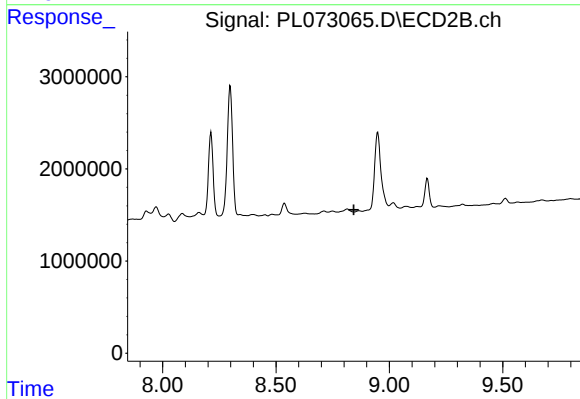
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



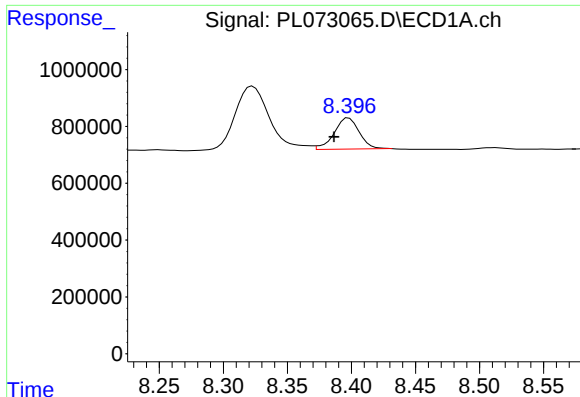
#14 Endrin

R.T.: 8.056 min
Delta R.T.: -0.020 min
Response: 21520
Conc: 0.05 ng/ml



#14 Endrin

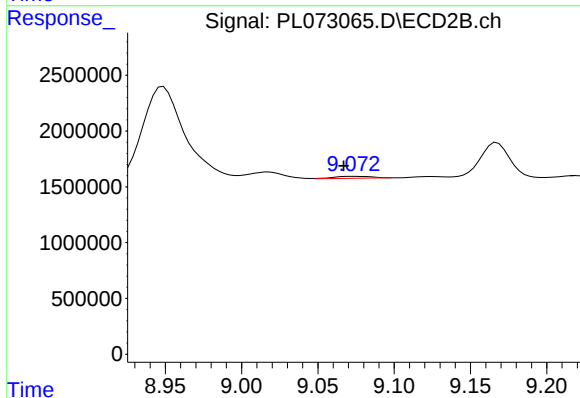
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#15 Endosulfan II

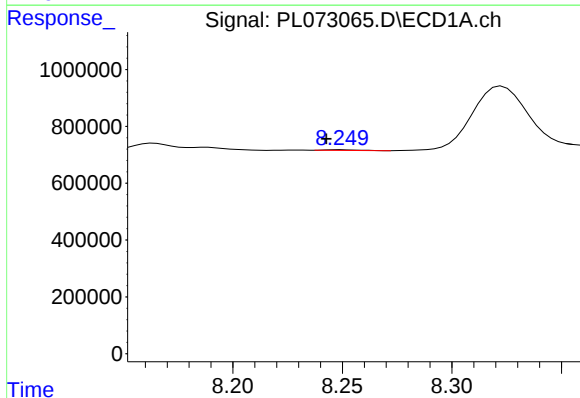
R.T.: 8.398 min
Delta R.T.: 0.011 min
Response: 1491620
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



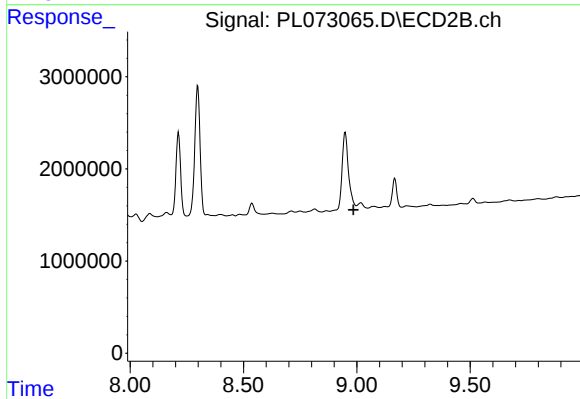
#15 Endosulfan II

R.T.: 9.073 min
Delta R.T.: 0.006 min
Response: 287737
Conc: 0.21 ng/ml



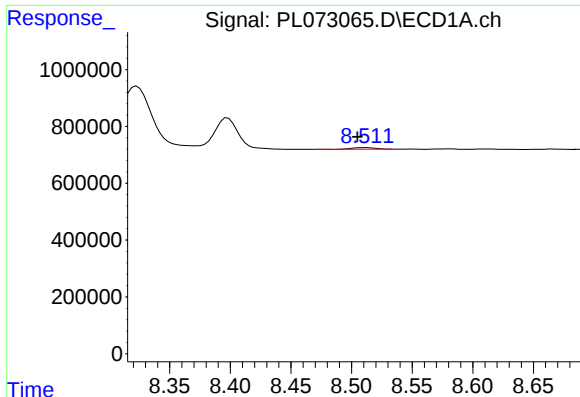
#16 4,4'-DDD

R.T.: 8.249 min
Delta R.T.: 0.006 min
Response: 27501
Conc: 0.08 ng/ml



#16 4,4'-DDD

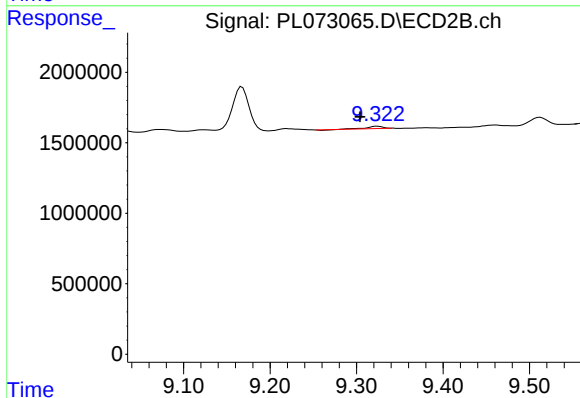
R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

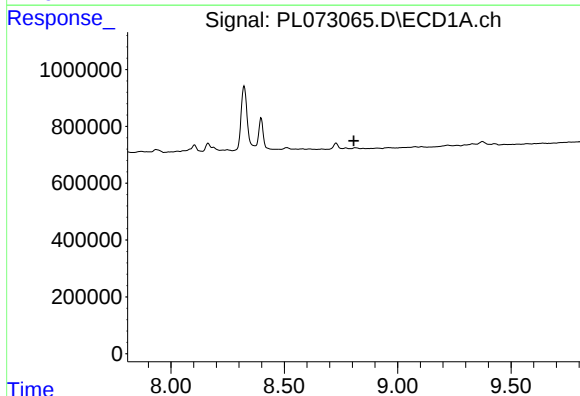
R.T.: 8.512 min
Delta R.T.: 0.007 min
Response: 69755
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



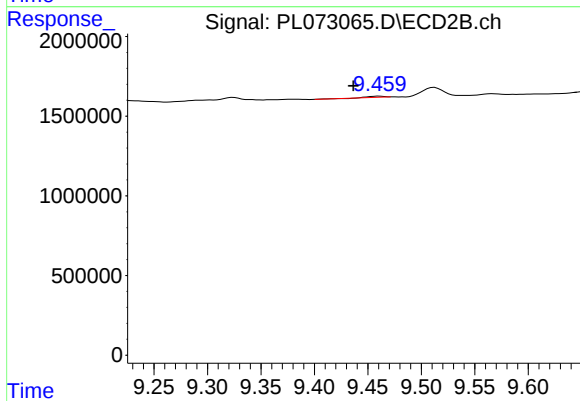
#17 4,4'-DDT

R.T.: 9.324 min
Delta R.T.: 0.020 min
Response: 192097
Conc: 0.14 ng/ml



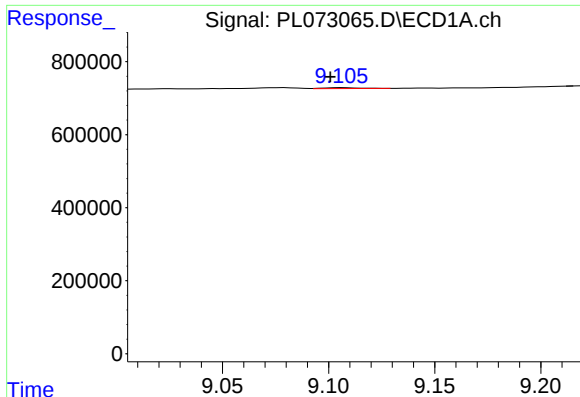
#19 Endosulfan Sulfate

R.T.: 8.812 min
Delta R.T.: 0.005 min
Response: -6469
Conc: N.D.



#19 Endosulfan Sulfate

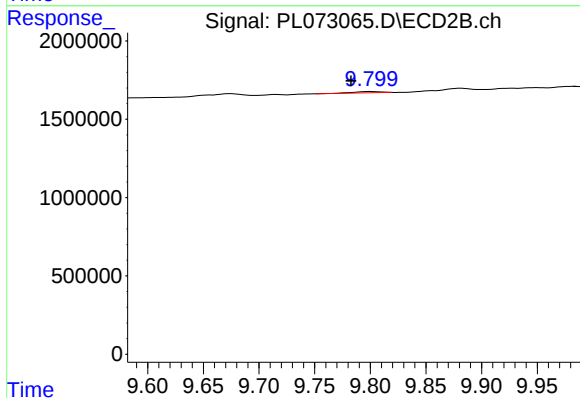
R.T.: 9.461 min
Delta R.T.: 0.024 min
Response: 97997
Conc: 0.07 ng/ml



#20 Methoxychlor

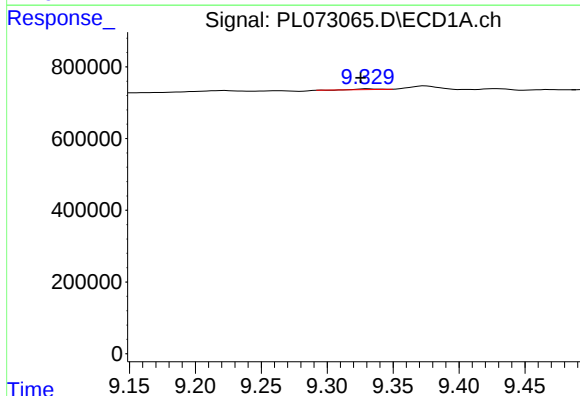
R.T.: 9.106 min
Delta R.T.: 0.005 min
Response: 24989
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



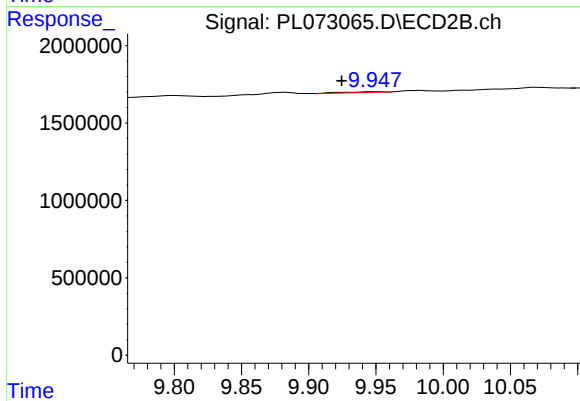
#20 Methoxychlor

R.T.: 9.800 min
Delta R.T.: 0.018 min
Response: 156379
Conc: 0.20 ng/ml



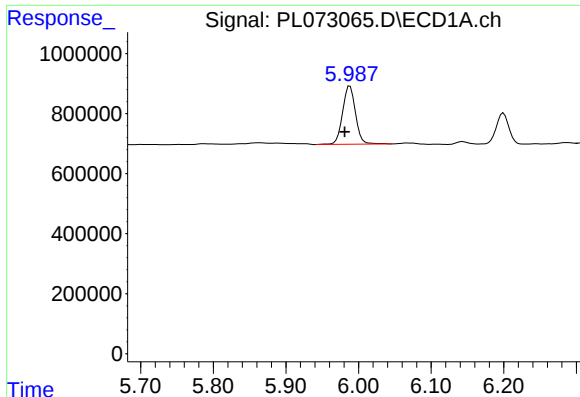
#21 Endrin ketone

R.T.: 9.331 min
Delta R.T.: 0.005 min
Response: 20406
Conc: 0.04 ng/ml



#21 Endrin ketone

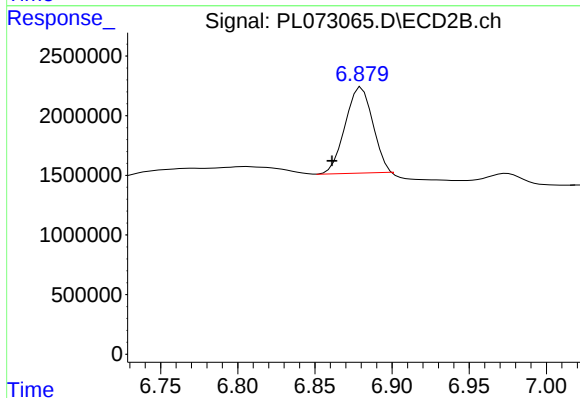
R.T.: 9.948 min
Delta R.T.: 0.024 min
Response: 131719
Conc: 0.09 ng/ml



#23 Chlordane-1

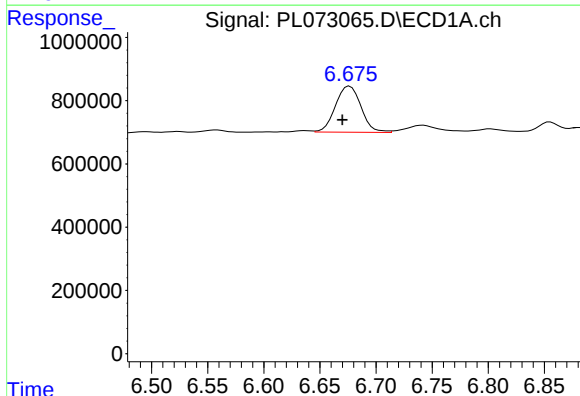
R.T.: 5.988 min
Delta R.T.: 0.007 min
Response: 2407072
Conc: 166.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



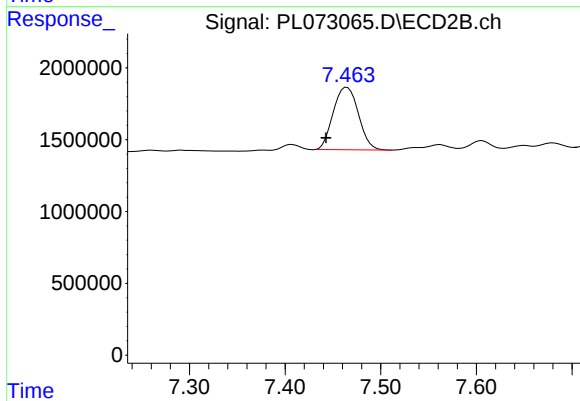
#23 Chlordane-1

R.T.: 6.880 min
Delta R.T.: 0.019 min
Response: 8987044
Conc: 133.26 ng/ml



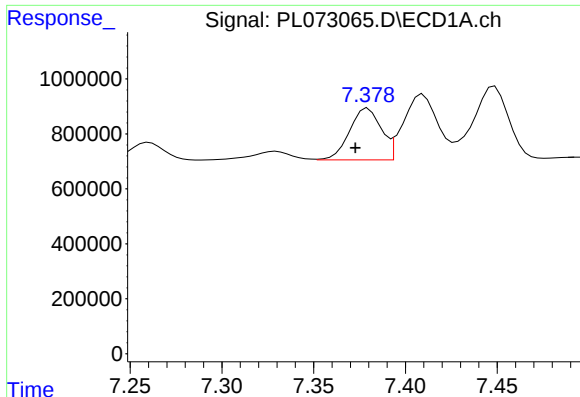
#24 Chlordane-2

R.T.: 6.676 min
Delta R.T.: 0.007 min
Response: 2313514
Conc: 116.68 ng/ml



#24 Chlordane-2

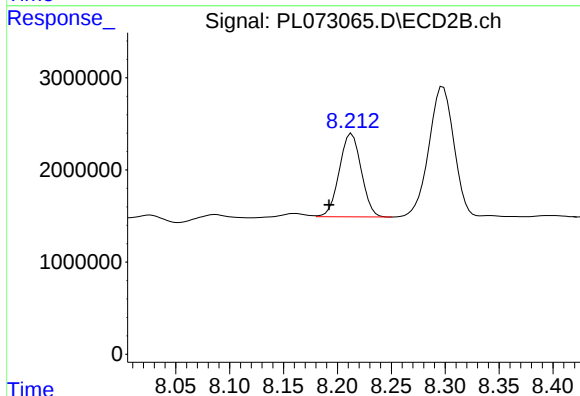
R.T.: 7.465 min
Delta R.T.: 0.022 min
Response: 7988461
Conc: 107.58 ng/ml



#25 Chlordane-3

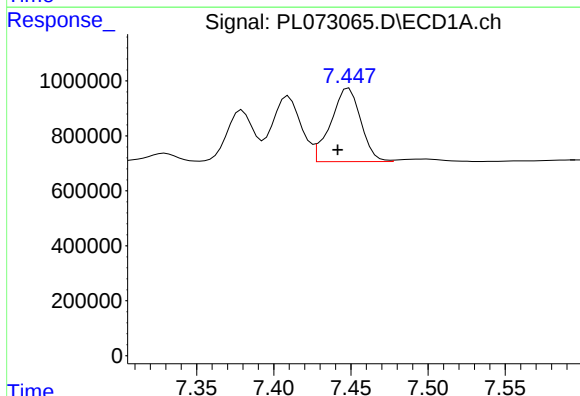
R.T.: 7.380 min
Delta R.T.: 0.007 min
Response: 2254414
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



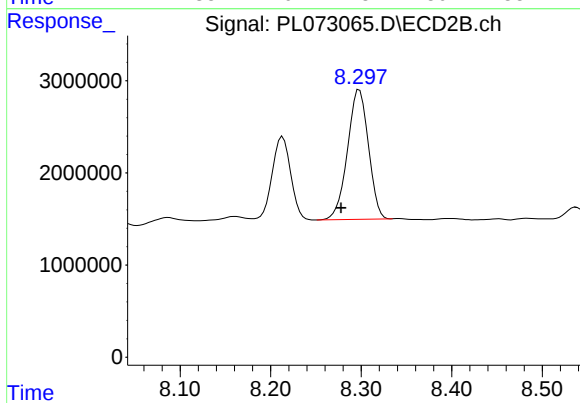
#25 Chlordane-3

R.T.: 8.213 min
Delta R.T.: 0.021 min
Response: 12830215
Conc: 47.86 ng/ml



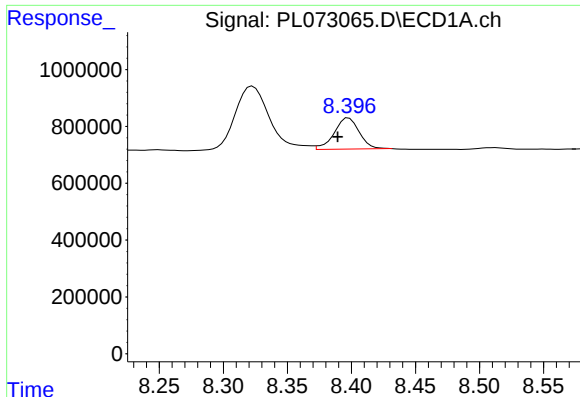
#26 Chlordane-4

R.T.: 7.449 min
Delta R.T.: 0.007 min
Response: 3619520
Conc: 68.41 ng/ml



#26 Chlordane-4

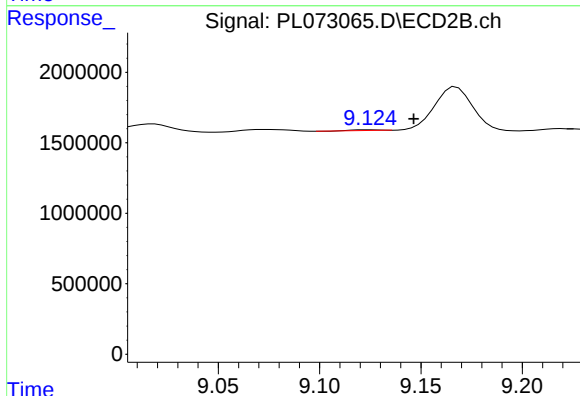
R.T.: 8.298 min
Delta R.T.: 0.020 min
Response: 22655504
Conc: 69.08 ng/ml



#27 Chlordane-5

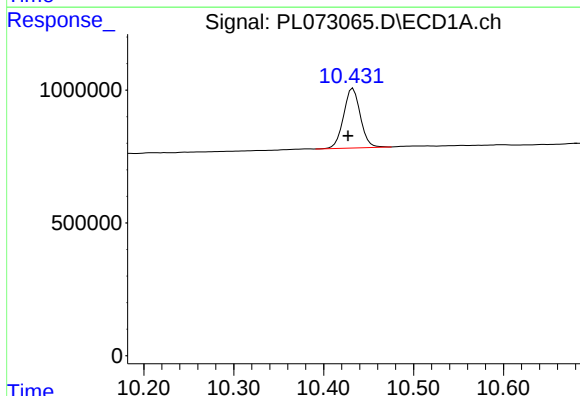
R.T.: 8.398 min
Delta R.T.: 0.009 min
Response: 1491620
Conc: 74.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



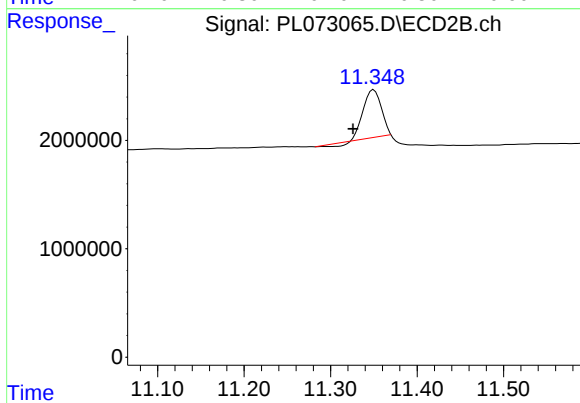
#27 Chlordane-5

R.T.: 9.124 min
Delta R.T.: -0.022 min
Response: 48191
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.006 min
Response: 2907923
Conc: 6.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.350 min
Delta R.T.: 0.024 min
Response: 6175501
Conc: 3.91 ng/ml