

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
 Data File : PL073067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 11:55
 Operator : AR\AJ
 Sample : N1681-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 13:07:23 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...	4.646	5.490	4222684	18809499	13.177	12.961
28)	SA Decachlor...	10.427	11.328	332.3E6	1153.6E6	709.963	731.251
Target Compounds							
3)	MA gamma-BHC...	5.780	0.000	11692	0	0.026	N.D. #
4)	MA Heptachlor	6.192	7.100	-8205	146644	N.D.	0.073
5)	MB Aldrin	6.514	0.000	49779	0	0.112	N.D. #
6)	B beta-BHC	0.000	6.675	0	958269	N.D.	1.063 #
7)	B delta-BHC	6.428	6.958	53775	4714461	0.123	2.491 #
8)	B Heptachlo...	7.083	7.924	50458	797983	0.108	0.453 #
10)	B gamma-Chl...	7.374	8.193	99963	980124	0.211	0.549 #
11)	B alpha-Chl...	7.441	8.280	217010	1647799	0.453	0.936 #
12)	B 4,4'-DDE	7.657	8.459	6220612	24633068	16.004	15.755
13)	MA Dieldrin	7.793	8.614	276401	28480	0.617	0.018 #
14)	MA Endrin	8.097f	8.848	2946734	-5271	7.421	N.D. #
15)	B Endosulfa...	8.388	9.069	300213	1215902	0.692	0.879 #
16)	A 4,4'-DDD	8.242	8.991	664241	6871752	1.907	5.167 #
17)	MA 4,4'-DDT	8.504	9.305	9512394	34380198	24.997	25.064
19)	B Endosulfa...	8.811	9.421f	828998	811683	1.886	0.572 #
20)	A Methoxychlor	9.072f	9.796	1079167	472428	4.321	0.603 #
21)	B Endrin ke...	9.331	9.936	8917	127345	0.018	0.087 #
23)	Chlordane-1	5.979	6.858	159161	772736	11.037	11.458
24)	Chlordane-2	6.667	0.000	271219	0	13.679	N.D. #
25)	Chlordane-3	7.374	8.193	99963	980124	2.021	3.656 #
26)	Chlordane-4	7.441	8.280	217010	1647799	4.102	5.024
27)	Chlordane-5	8.388	9.148	300213	49462	14.919	0.920 #

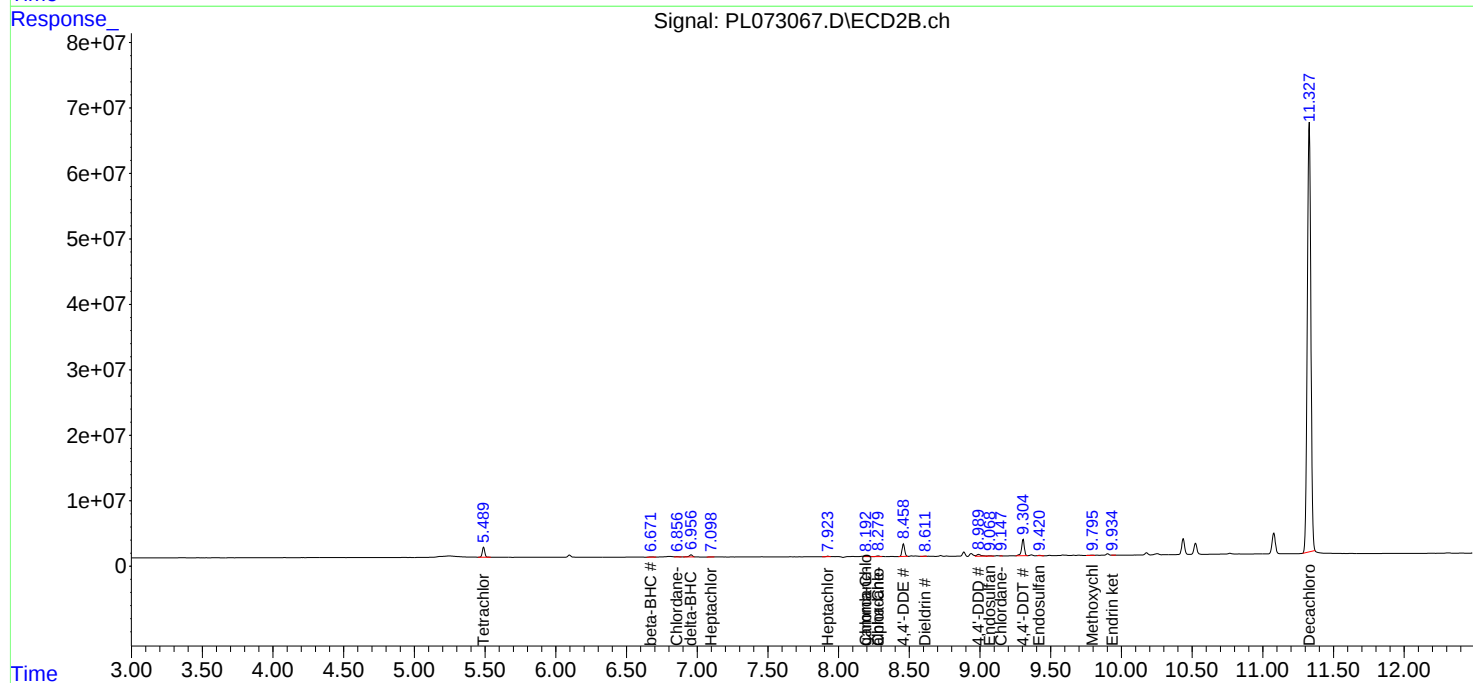
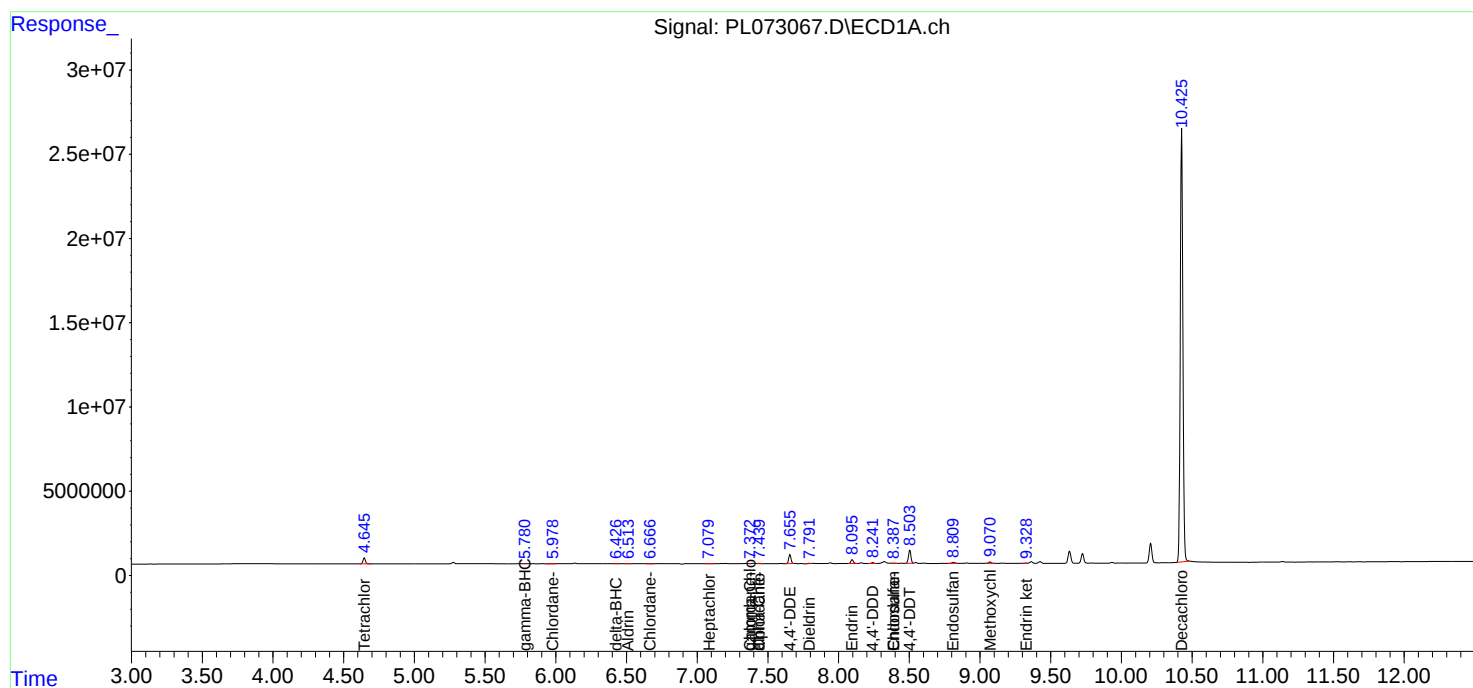
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

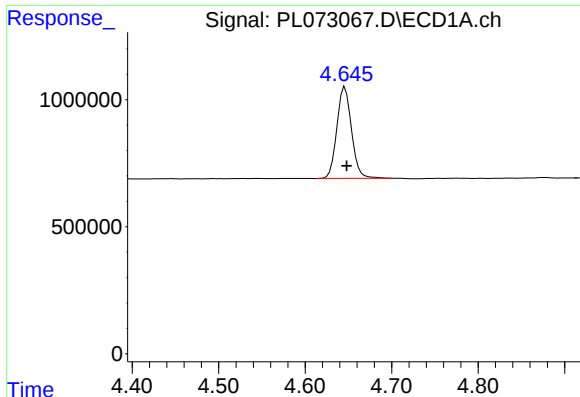
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
Data File : PL073067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 11:55
Operator : AR\AJ
Sample : N1681-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 13:07:23 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

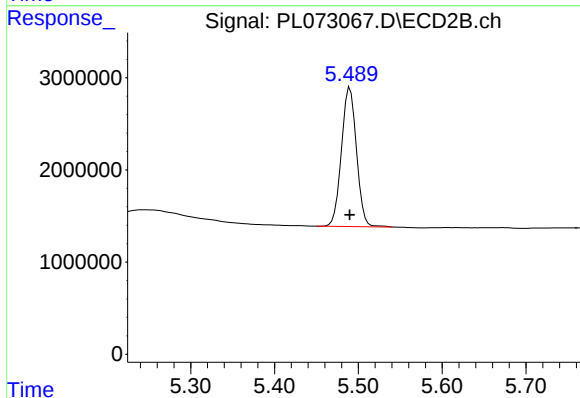




#1 Tetrachloro-m-xylene

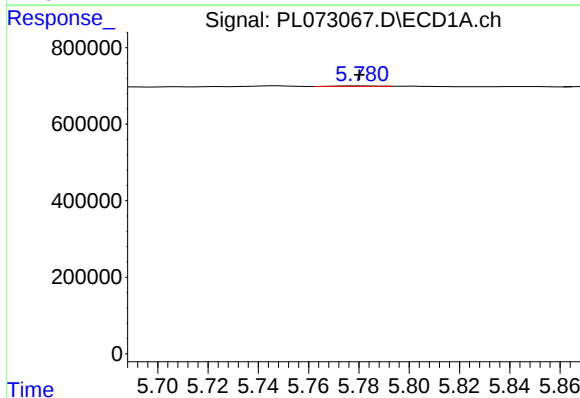
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 4222684
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



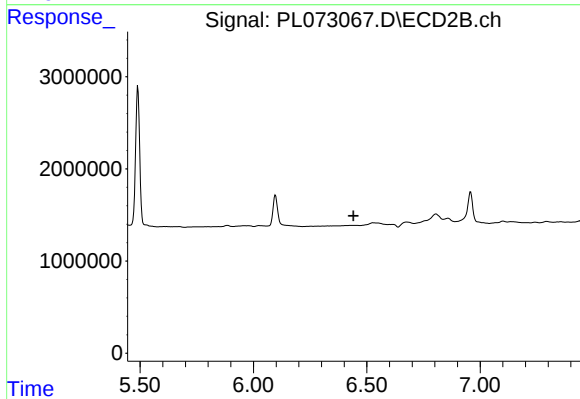
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 18809499
Conc: 12.96 ng/ml



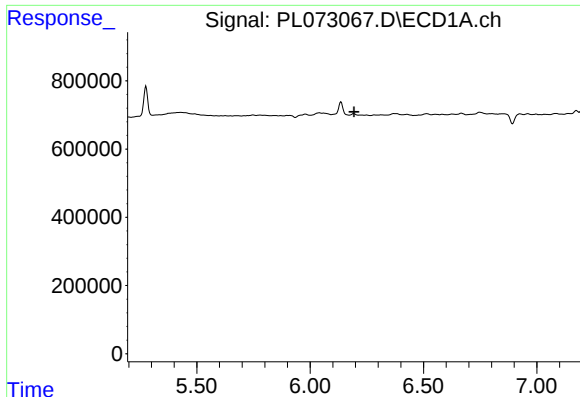
#3 gamma-BHC (Lindane)

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 11692
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

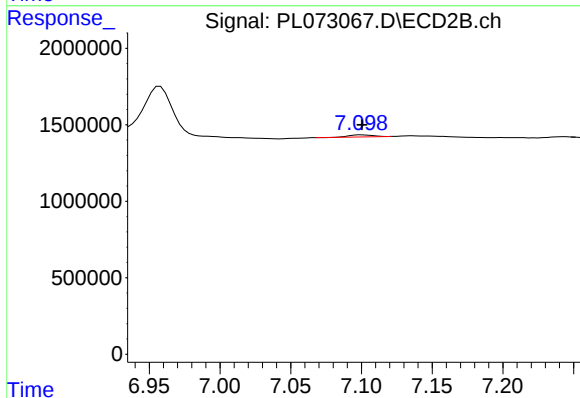
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#4 Heptachlor

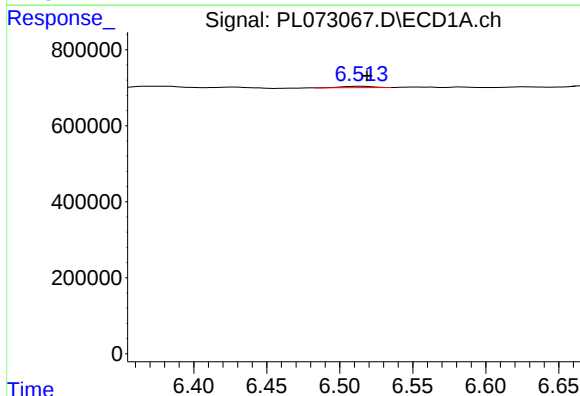
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: -8205
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



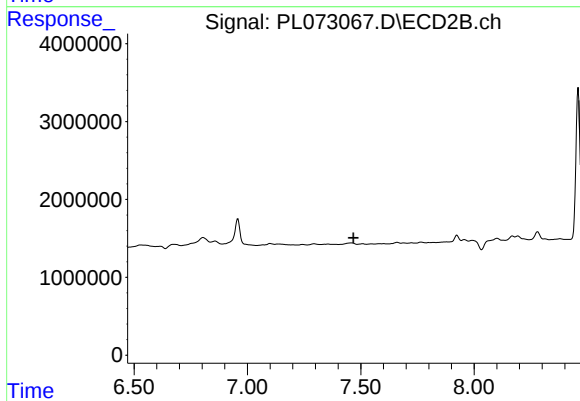
#4 Heptachlor

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 146644
Conc: 0.07 ng/ml



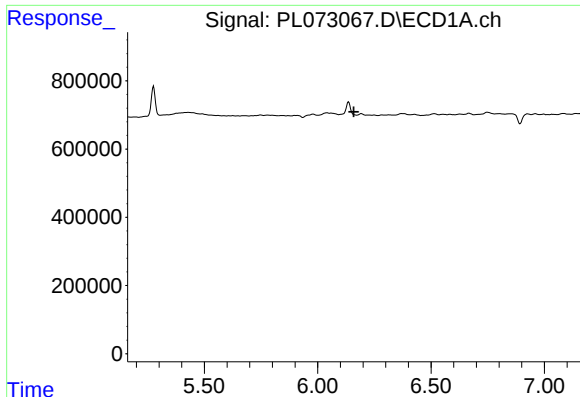
#5 Aldrin

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 49779
Conc: 0.11 ng/ml



#5 Aldrin

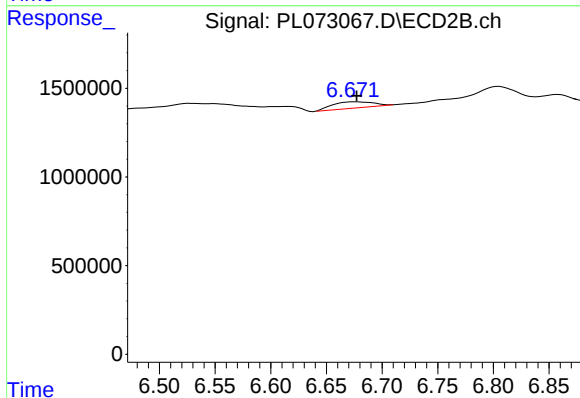
R.T.: 0.000 min
Exp R.T.: 7.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

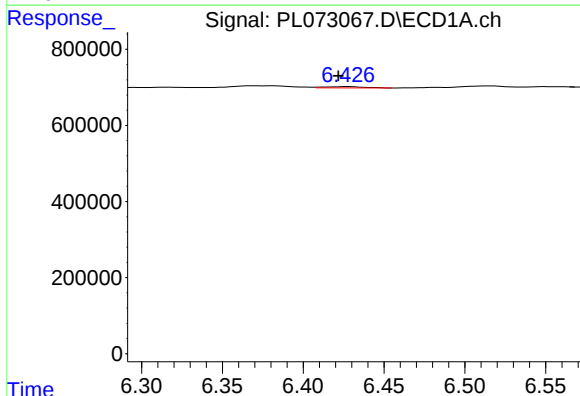
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



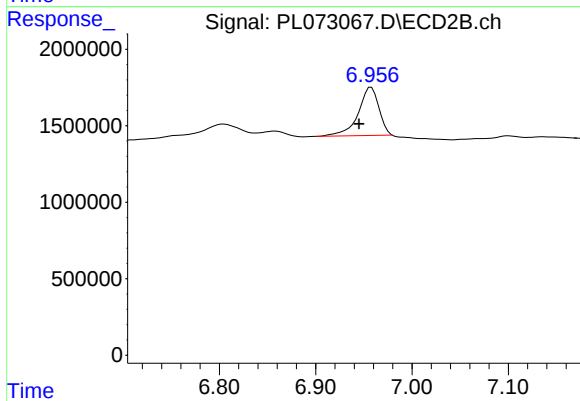
#6 beta-BHC

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 958269
Conc: 1.06 ng/ml



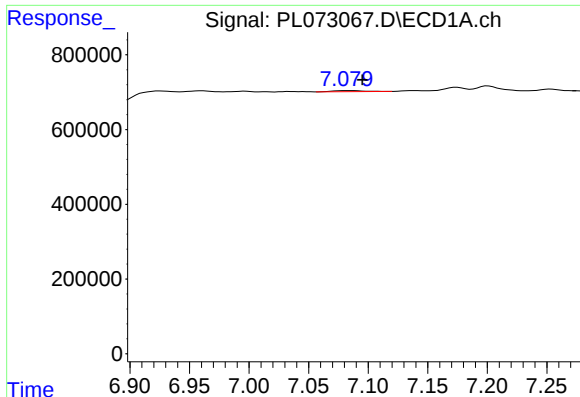
#7 delta-BHC

R.T.: 6.428 min
Delta R.T.: 0.006 min
Response: 53775
Conc: 0.12 ng/ml



#7 delta-BHC

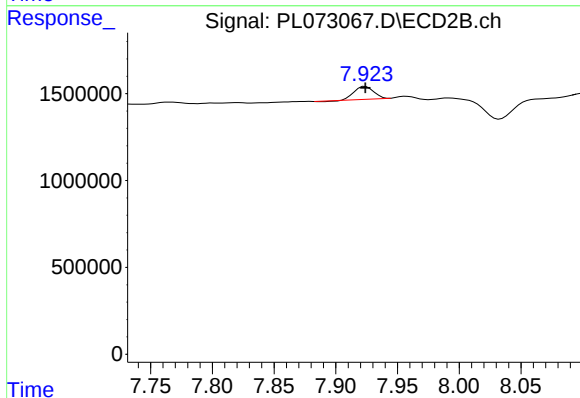
R.T.: 6.958 min
Delta R.T.: 0.013 min
Response: 4714461
Conc: 2.49 ng/ml



#8 Heptachlor epoxide

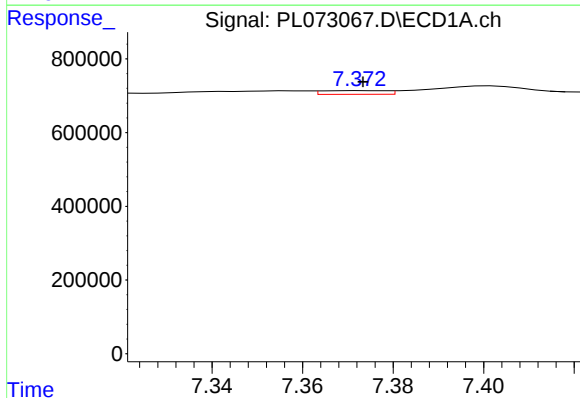
R.T.: 7.083 min
Delta R.T.: -0.013 min
Response: 50458
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



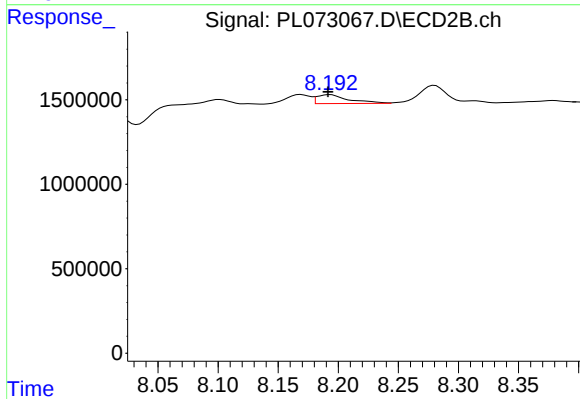
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 797983
Conc: 0.45 ng/ml



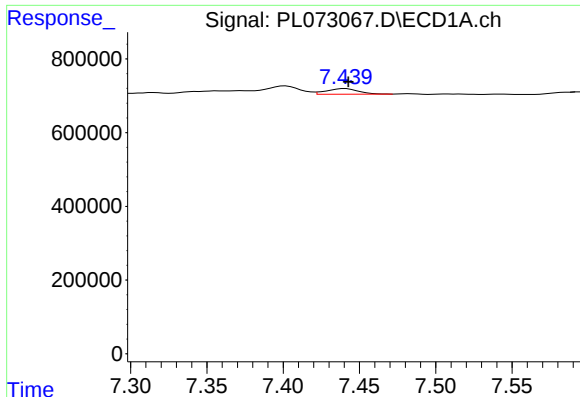
#10 gamma-Chlordane

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 99963
Conc: 0.21 ng/ml



#10 gamma-Chlordane

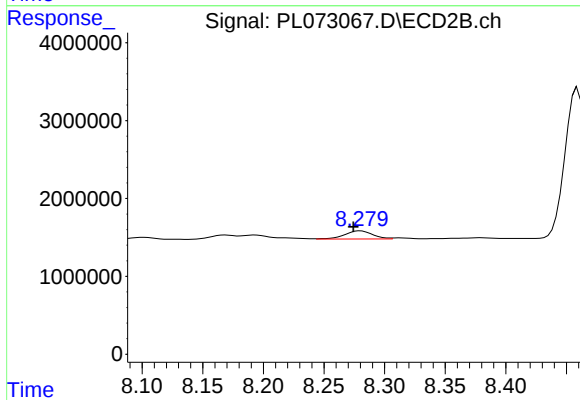
R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 980124
Conc: 0.55 ng/ml



#11 alpha-Chlordane

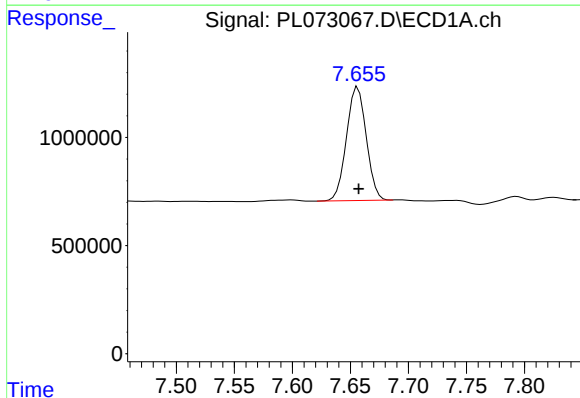
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 217010
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



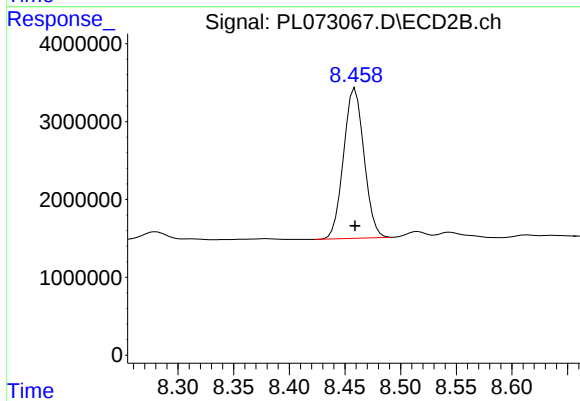
#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 1647799
Conc: 0.94 ng/ml



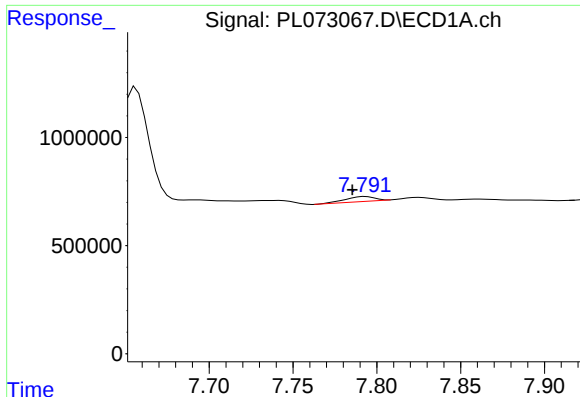
#12 4,4'-DDE

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 6220612
Conc: 16.00 ng/ml



#12 4,4'-DDE

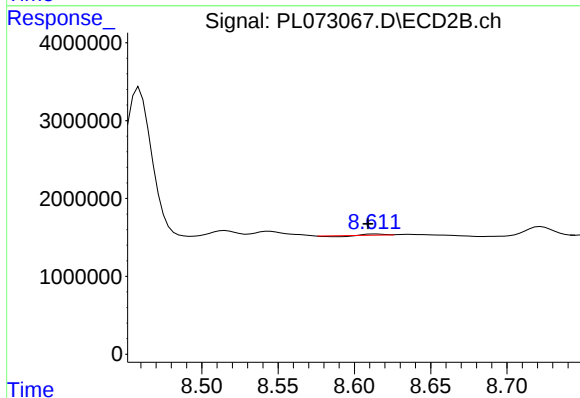
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 24633068
Conc: 15.75 ng/ml



#13 Dieldrin

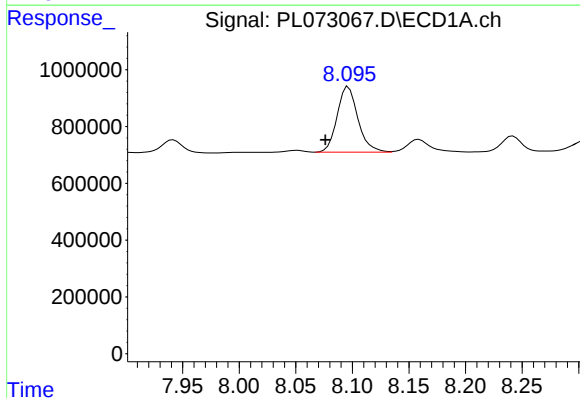
R.T.: 7.793 min
Delta R.T.: 0.008 min
Response: 276401
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



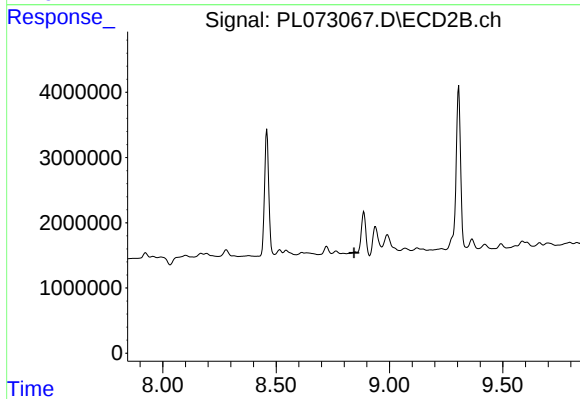
#13 Dieldrin

R.T.: 8.614 min
Delta R.T.: 0.005 min
Response: 28480
Conc: 0.02 ng/ml



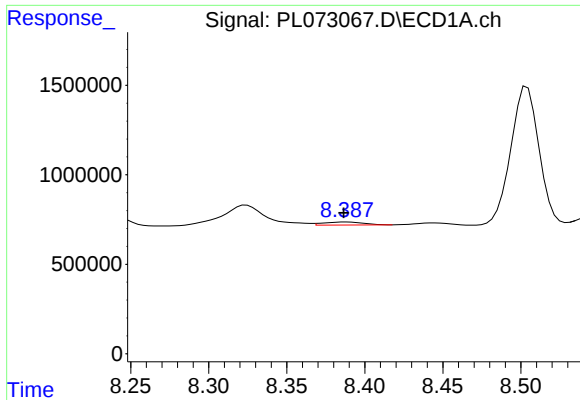
#14 Endrin

R.T.: 8.097 min
Delta R.T.: 0.020 min
Response: 2946734
Conc: 7.42 ng/ml



#14 Endrin

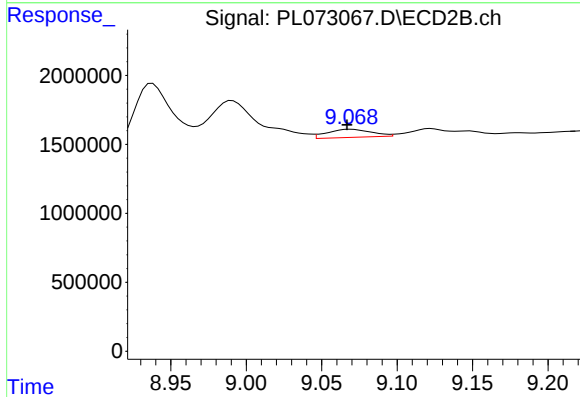
R.T.: 8.848 min
Delta R.T.: 0.005 min
Response: -5271
Conc: N.D.



#15 Endosulfan II

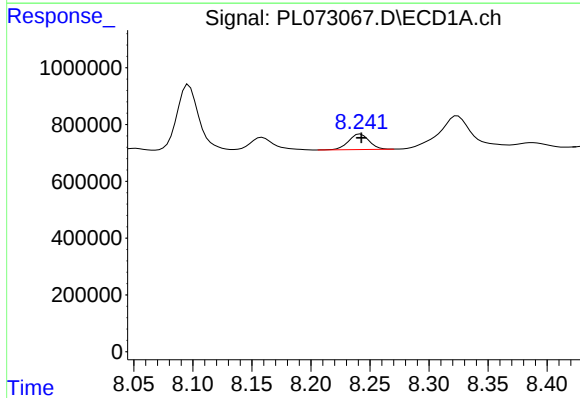
R.T.: 8.388 min
Delta R.T.: 0.002 min
Response: 300213
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



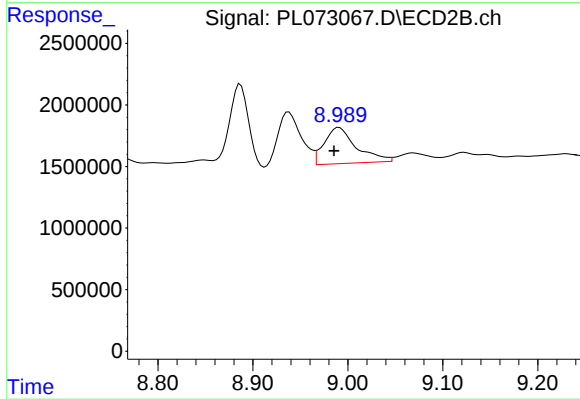
#15 Endosulfan II

R.T.: 9.069 min
Delta R.T.: 0.002 min
Response: 1215902
Conc: 0.88 ng/ml



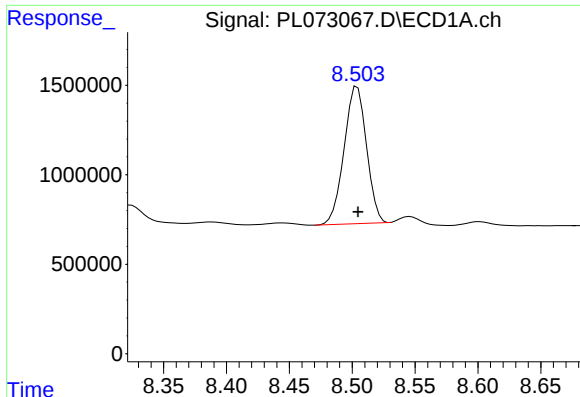
#16 4,4'-DDD

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 664241
Conc: 1.91 ng/ml



#16 4,4'-DDD

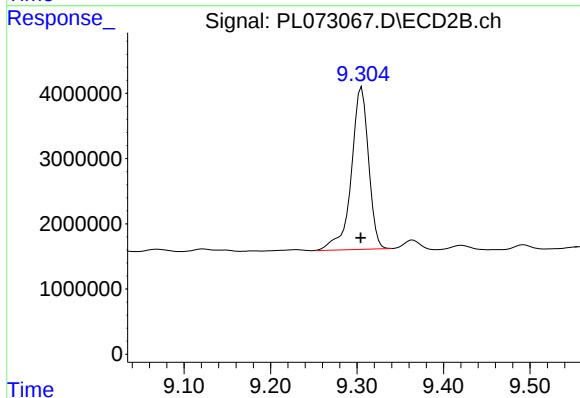
R.T.: 8.991 min
Delta R.T.: 0.005 min
Response: 6871752
Conc: 5.17 ng/ml



#17 4,4'-DDT

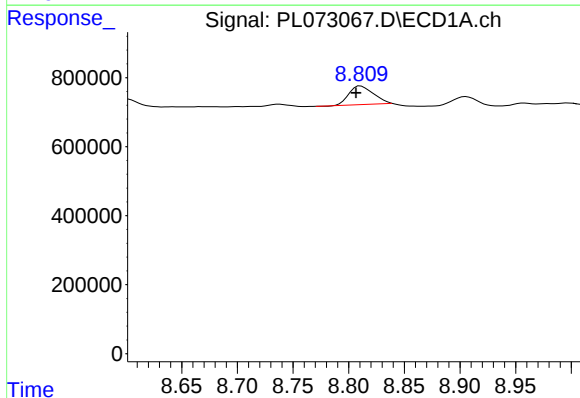
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 9512394
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



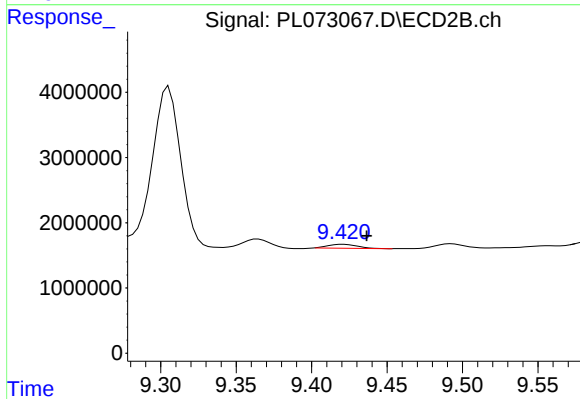
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.001 min
Response: 34380198
Conc: 25.06 ng/ml



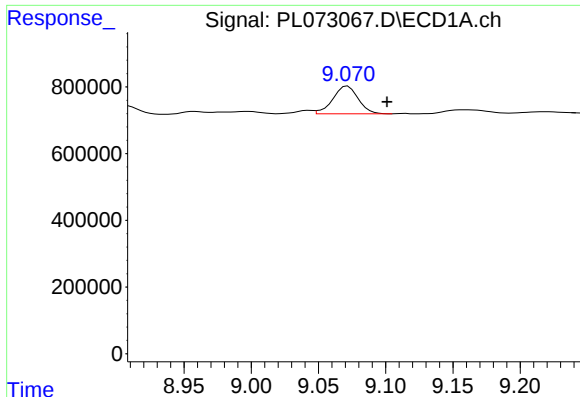
#19 Endosulfan Sulfate

R.T.: 8.811 min
Delta R.T.: 0.004 min
Response: 828998
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

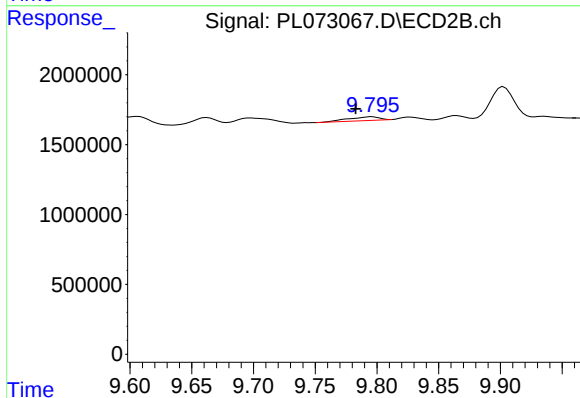
R.T.: 9.421 min
Delta R.T.: -0.016 min
Response: 811683
Conc: 0.57 ng/ml



#20 Methoxychlor

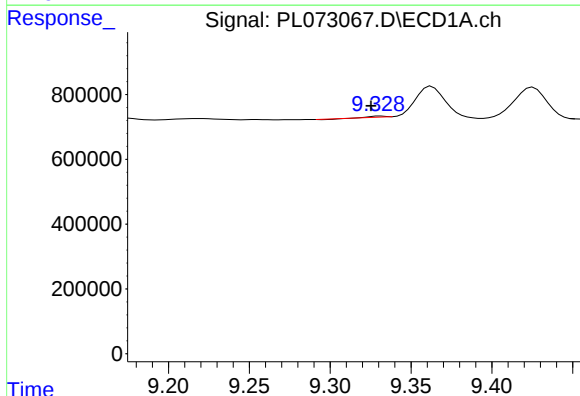
R.T.: 9.072 min
Delta R.T.: -0.029 min
Response: 1079167
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



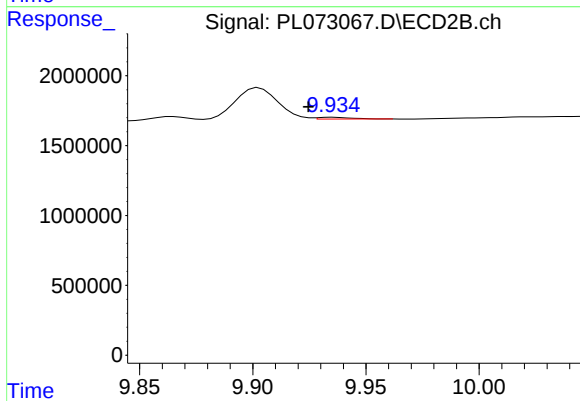
#20 Methoxychlor

R.T.: 9.796 min
Delta R.T.: 0.013 min
Response: 472428
Conc: 0.60 ng/ml



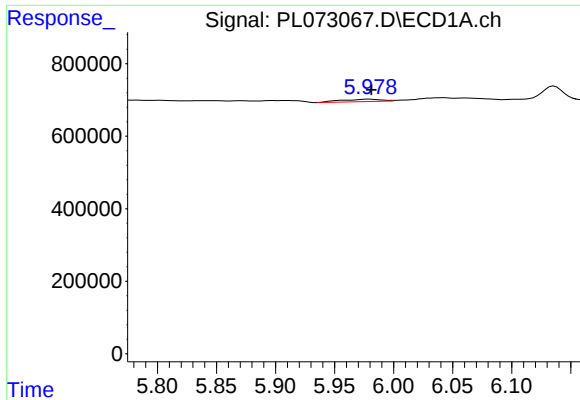
#21 Endrin ketone

R.T.: 9.331 min
Delta R.T.: 0.006 min
Response: 8917
Conc: 0.02 ng/ml



#21 Endrin ketone

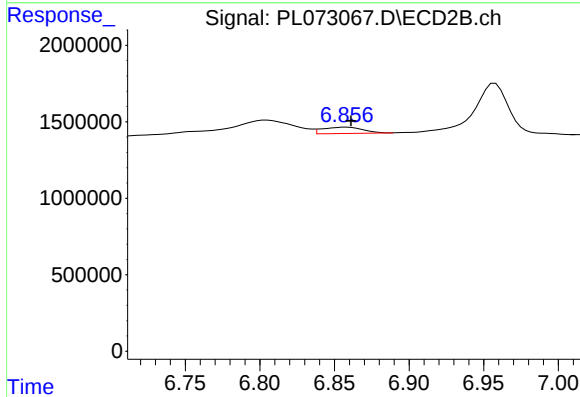
R.T.: 9.936 min
Delta R.T.: 0.011 min
Response: 127345
Conc: 0.09 ng/ml



#23 Chlordane-1

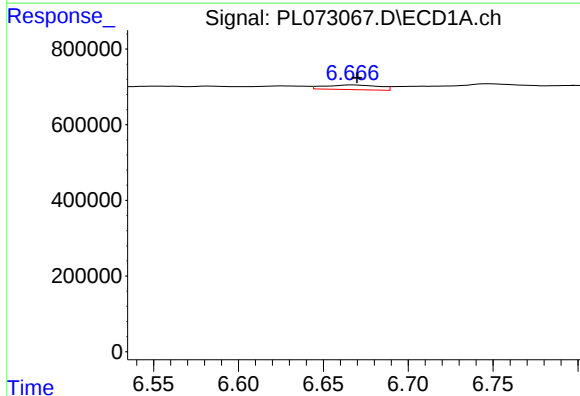
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 159161
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



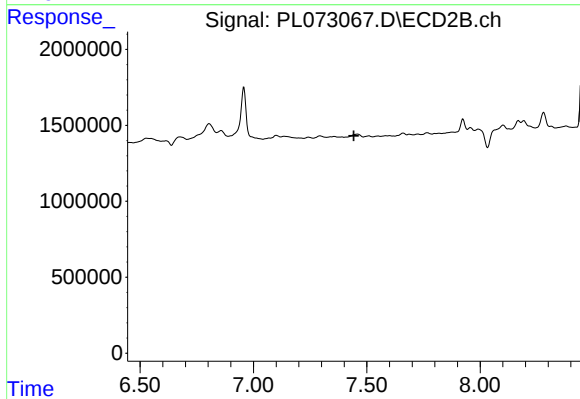
#23 Chlordane-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 772736
Conc: 11.46 ng/ml



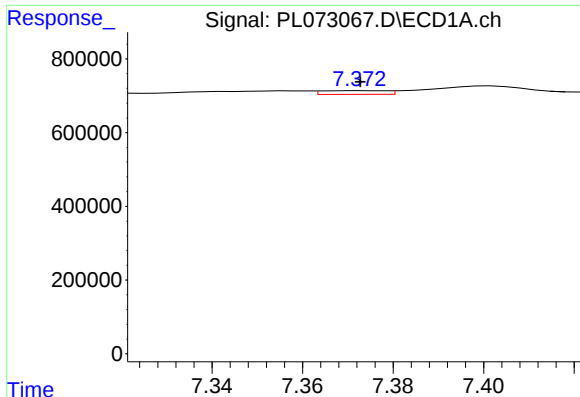
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 271219
Conc: 13.68 ng/ml



#24 Chlordane-2

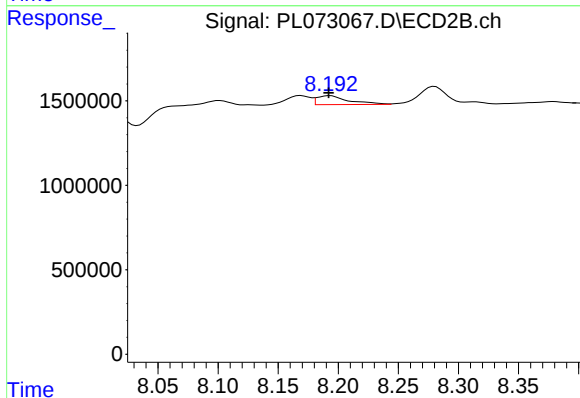
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.



#25 Chlordane-3

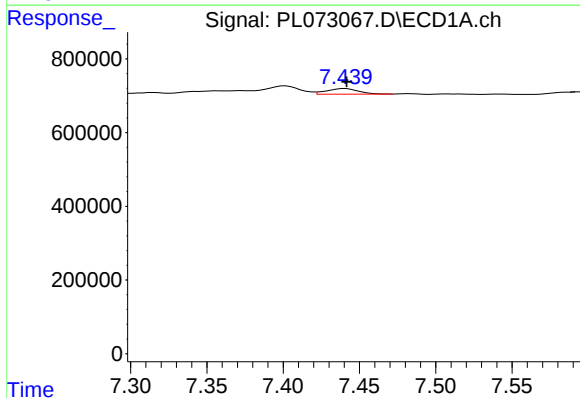
R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 99963
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



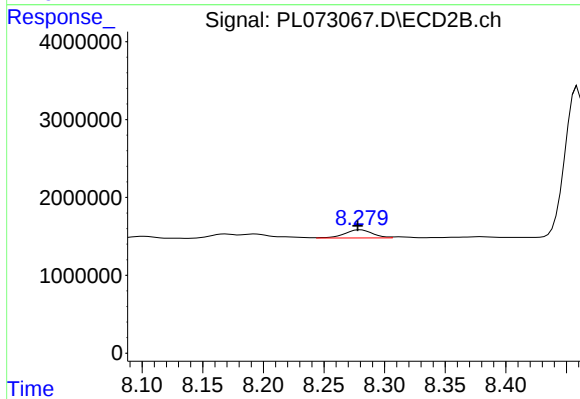
#25 Chlordane-3

R.T.: 8.193 min
Delta R.T.: 0.001 min
Response: 980124
Conc: 3.66 ng/ml



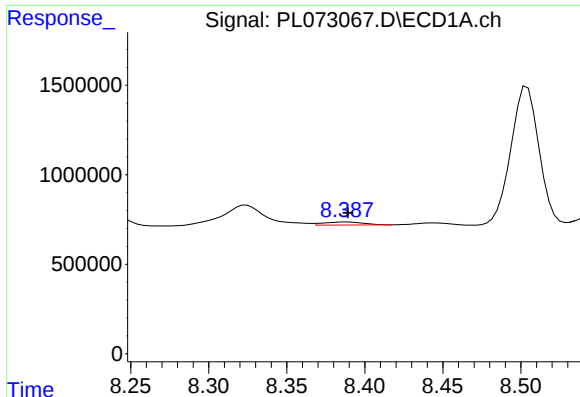
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 217010
Conc: 4.10 ng/ml



#26 Chlordane-4

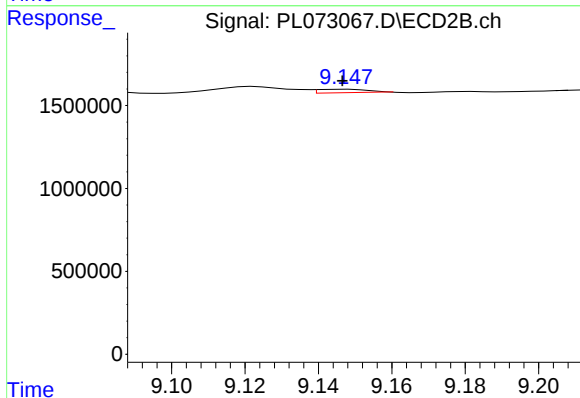
R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 1647799
Conc: 5.02 ng/ml



#27 Chlordane-5

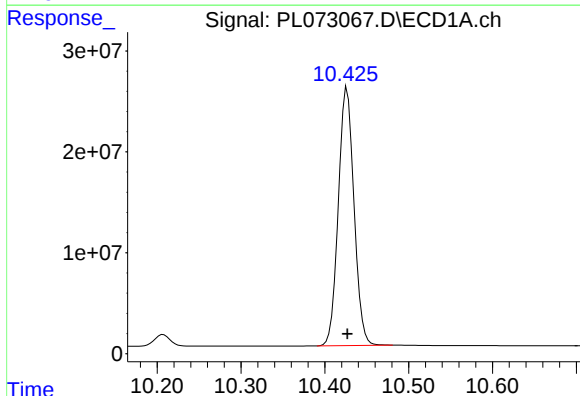
R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 300213
Conc: 14.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



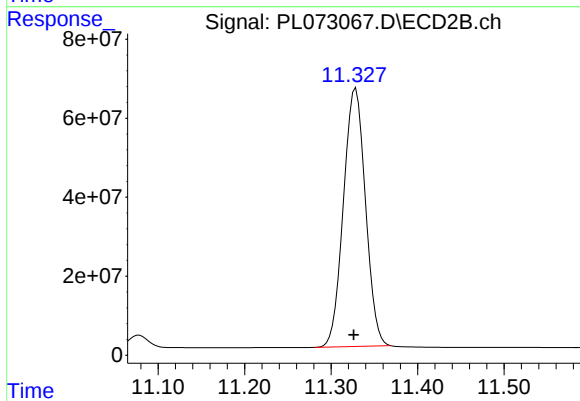
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 49462
Conc: 0.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.000 min
Response: 332311687
Conc: 709.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: 0.002 min
Response: 1153576861
Conc: 731.25 ng/ml