

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 15:32
 Operator : AR\AJ
 Sample : N1751-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:59:27 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...	4.656	5.487	2975914	13727782	9.287	9.460
28)	SA Decachlor...	10.432	11.331	5052515	15222844	10.794	9.650
Target Compounds							
2)	A alpha-BHC	0.000	6.066	0	162003	N.D.	0.082 #
3)	MA gamma-BHC...	5.797f	6.426f	57083	273370	0.129	0.146
4)	MA Heptachlor	6.200	7.100	327158	694061	0.713	0.347 #
5)	MB Aldrin	6.520	7.440f	23724	1191235	0.053	0.651 #
6)	B beta-BHC	6.142f	6.670	44074	1401199	0.198	1.554 #
7)	B delta-BHC	6.436	6.950	324925	1159491	0.744	0.613
9)	A Endosulfan I	7.488	0.000	425556	0	0.959	N.D. #
10)	B gamma-Chl...	7.379	8.196	2835441	23110428	5.971	12.942 #
11)	B alpha-Chl...	7.448	8.281	9130209	84580747	19.077	48.042 #
13)	MA Dieldrin	7.808f	0.000	120219	0	0.268	N.D. #
14)	MA Endrin	8.052f	0.000	320557	0	0.807	N.D. #
15)	B Endosulfa...	8.397	9.058	5658954	168520	13.047	0.122 #
16)	A 4,4'-DDD	8.227f	9.000	496484	2503170	1.426	1.882 #
17)	MA 4,4'-DDT	8.503	9.304	183212	205732	0.481	0.150 #
19)	B Endosulfa...	8.815	9.446	-147409	1165319	N.D.	0.822
20)	A Methoxychlor	9.077f	9.785	118031	118451	0.473	0.151 #
21)	B Endrin ke...	9.328	9.904f	5187	185038	0.010	0.126 #
23)	Chlordane-1	5.988	6.861	1851674	7413884	128.402	109.936
24)	Chlordane-2	6.680	7.440	3485573	1191235	175.789	16.042 #
25)	Chlordane-3	7.379	8.196	2835441	23110428	57.333	86.212 #
26)	Chlordane-4	7.448	8.281	9130209	84580747	172.571	257.905 #
27)	Chlordane-5	8.397	9.148	5658954	9268248	281.217	172.423 #

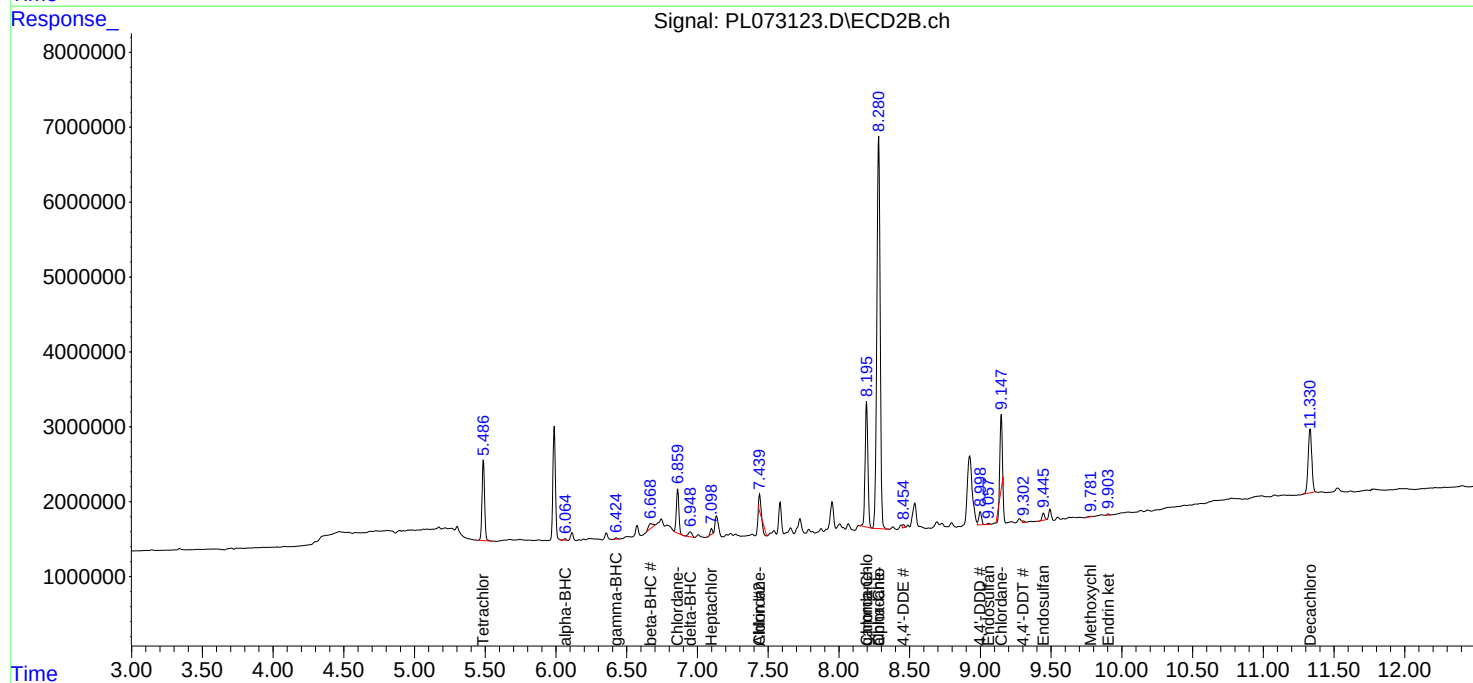
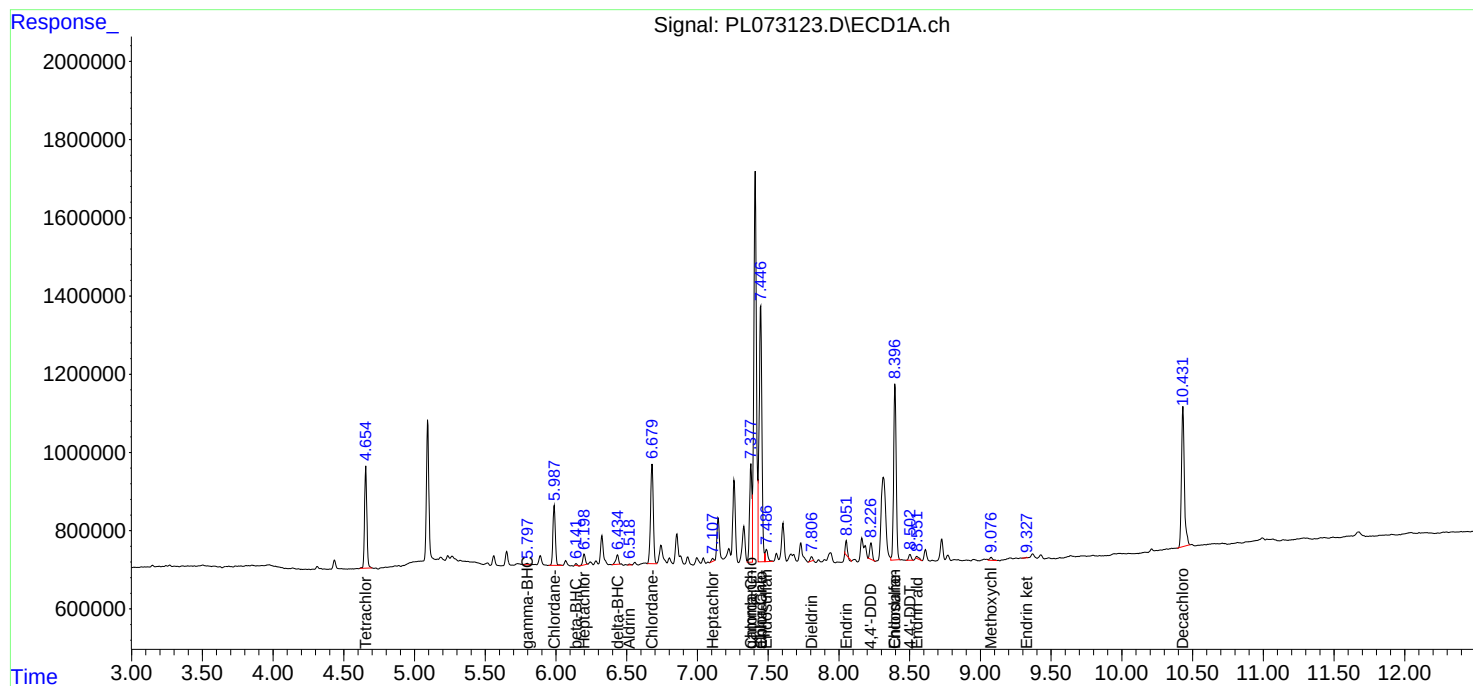
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

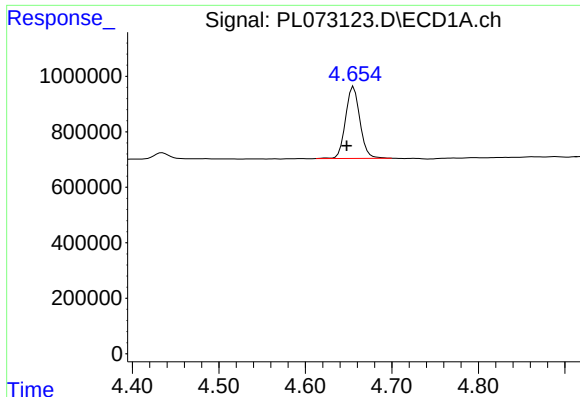
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
Data File : PL073123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 15:32
Operator : AR\AJ
Sample : N1751-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:59:27 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

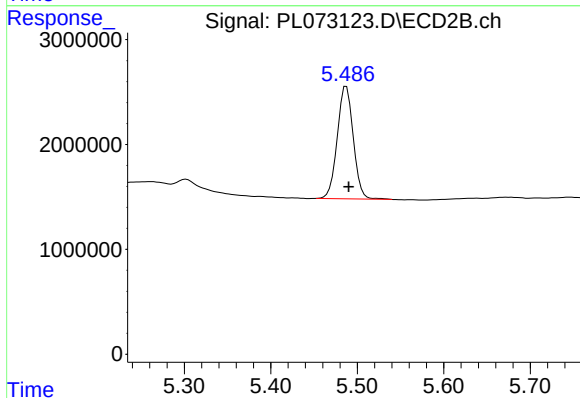




#1 Tetrachloro-m-xylene

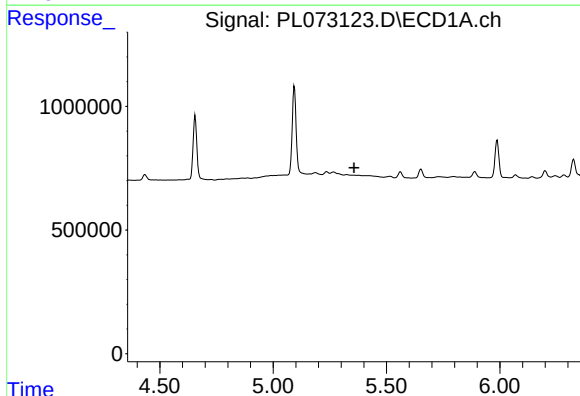
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 2975914
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



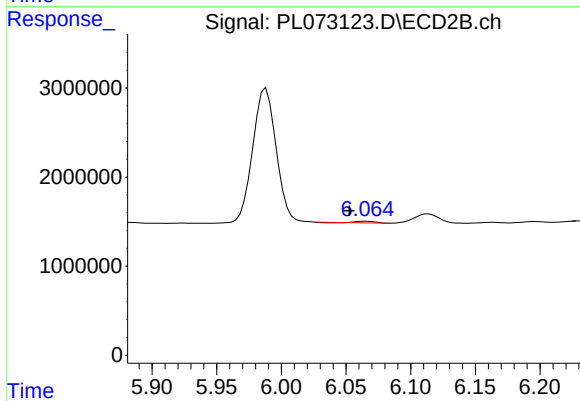
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 13727782
Conc: 9.46 ng/ml



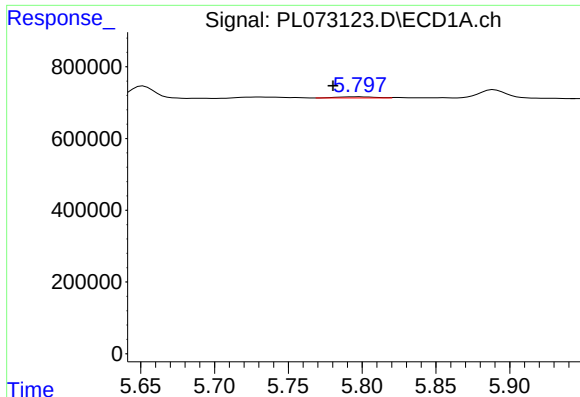
#2 alpha-BHC

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



#2 alpha-BHC

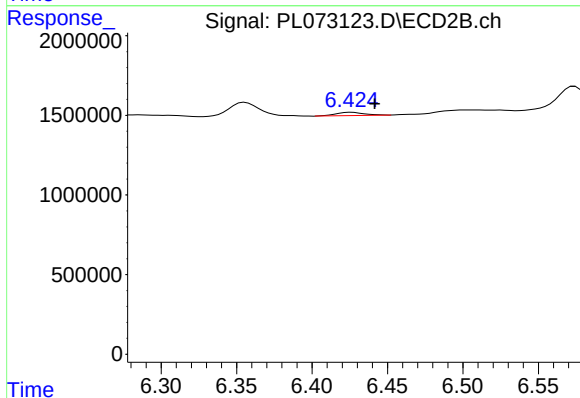
R.T.: 6.066 min
Delta R.T.: 0.013 min
Response: 162003
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

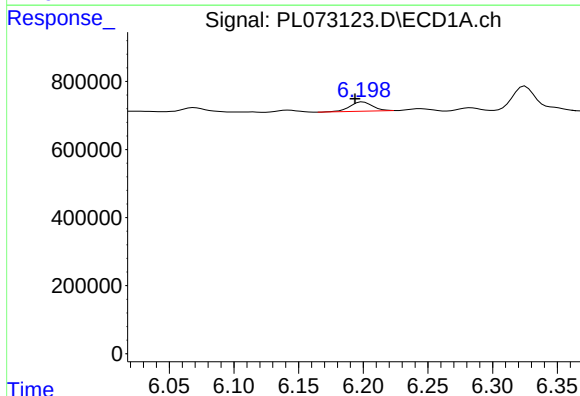
R.T.: 5.797 min
Delta R.T.: 0.017 min
Response: 57083
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



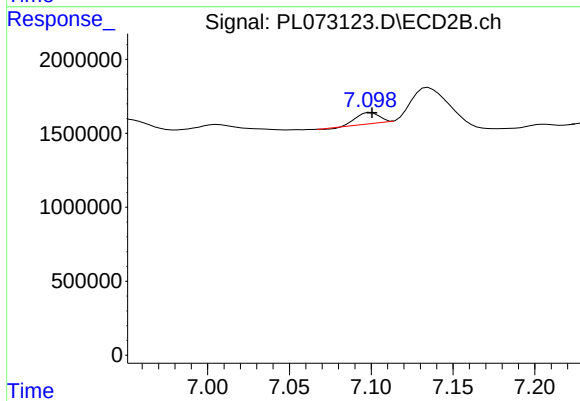
#3 gamma-BHC (Lindane)

R.T.: 6.426 min
Delta R.T.: -0.016 min
Response: 273370
Conc: 0.15 ng/ml



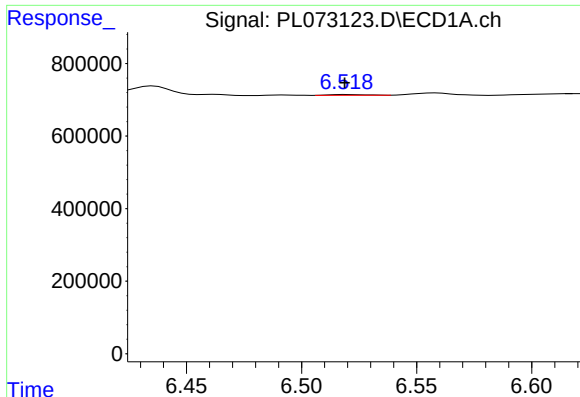
#4 Heptachlor

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 327158
Conc: 0.71 ng/ml



#4 Heptachlor

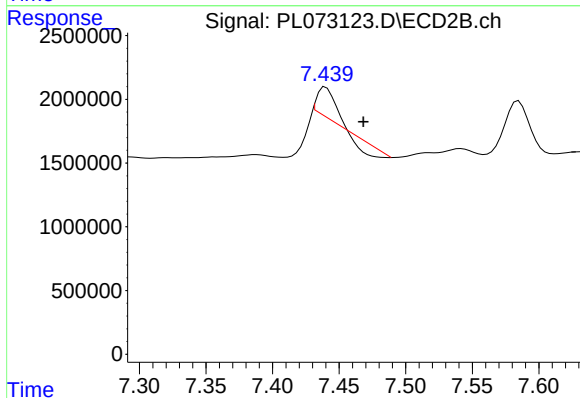
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 694061
Conc: 0.35 ng/ml



#5 Aldrin

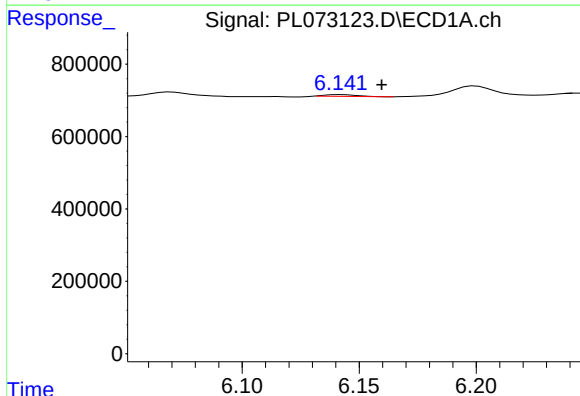
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 23724
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



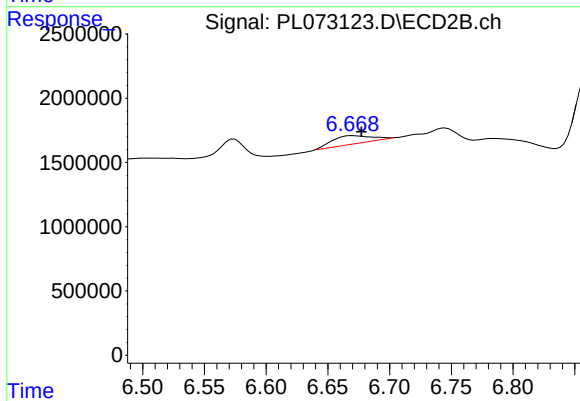
#5 Aldrin

R.T.: 7.440 min
Delta R.T.: -0.028 min
Response: 1191235
Conc: 0.65 ng/ml



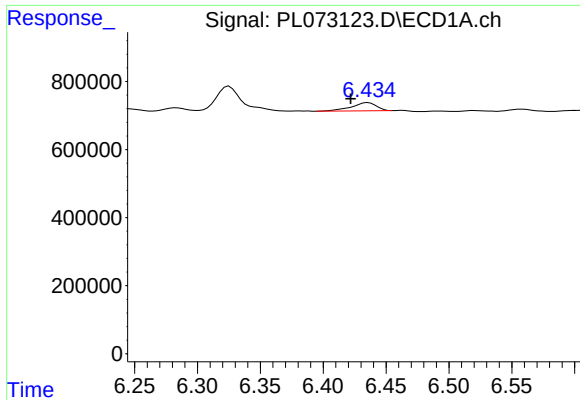
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: -0.017 min
Response: 44074
Conc: 0.20 ng/ml



#6 beta-BHC

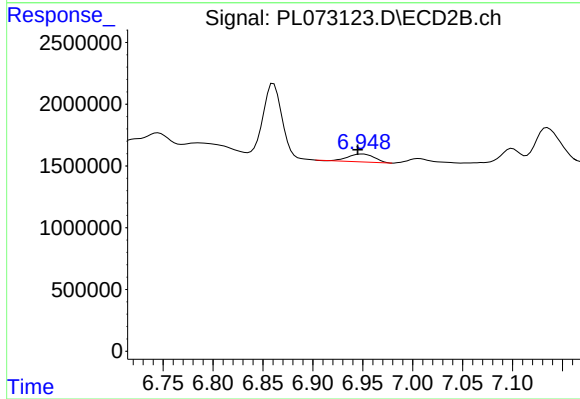
R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 1401199
Conc: 1.55 ng/ml



#7 delta-BHC

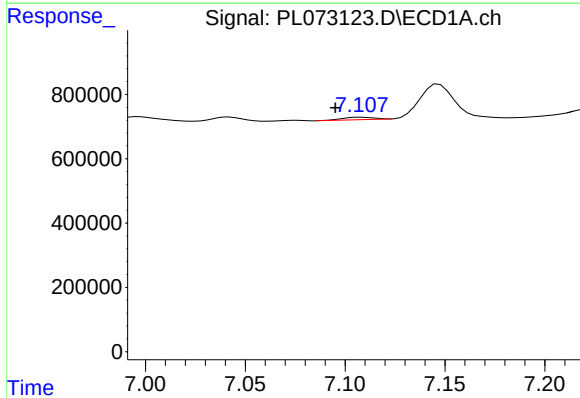
R.T.: 6.436 min
Delta R.T.: 0.014 min
Response: 324925
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



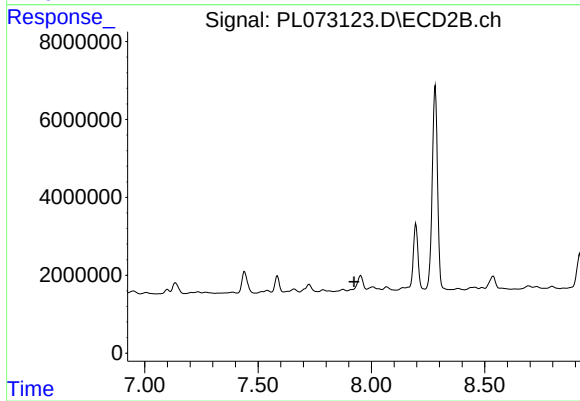
#7 delta-BHC

R.T.: 6.950 min
Delta R.T.: 0.005 min
Response: 1159491
Conc: 0.61 ng/ml



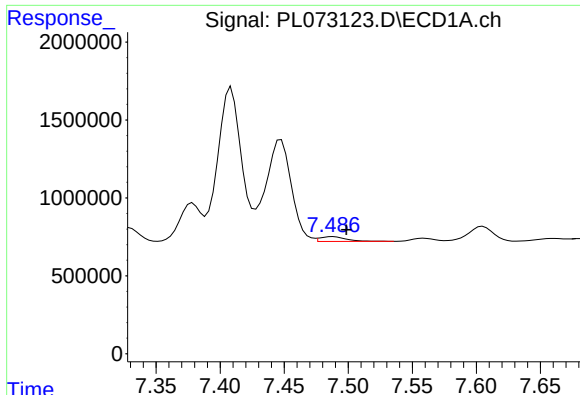
#8 Heptachlor epoxide

R.T.: 7.108 min
Delta R.T.: 0.013 min
Response: 81640
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

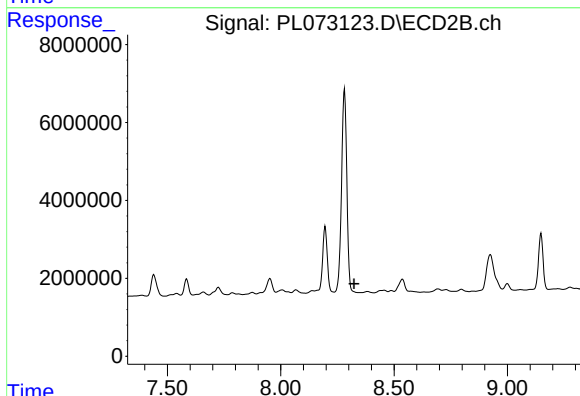
R.T.: 7.953 min
Delta R.T.: 0.029 min
Response: -1233371
Conc: N.D.



#9 Endosulfan I

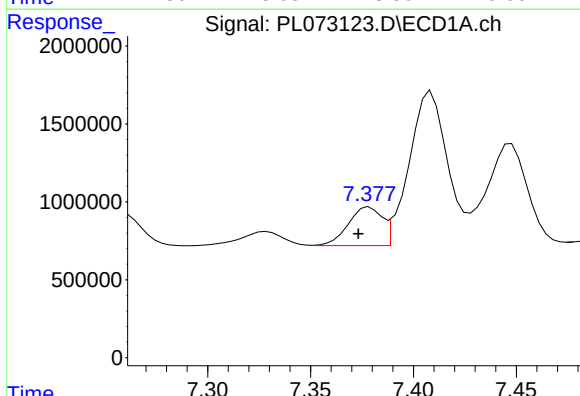
R.T.: 7.488 min
Delta R.T.: -0.011 min
Response: 425556
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



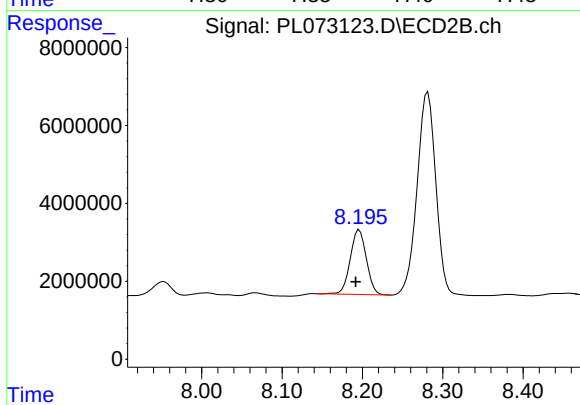
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



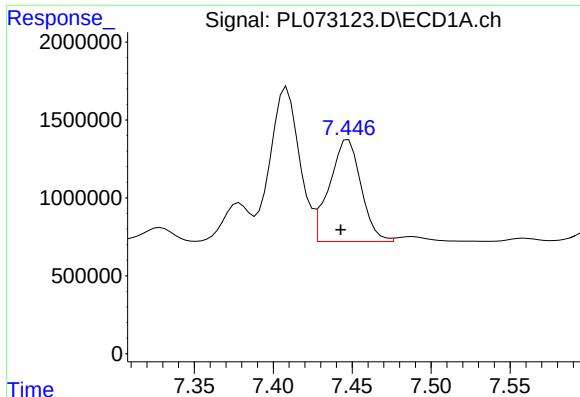
#10 gamma-Chlordane

R.T.: 7.379 min
Delta R.T.: 0.005 min
Response: 2835441
Conc: 5.97 ng/ml



#10 gamma-Chlordane

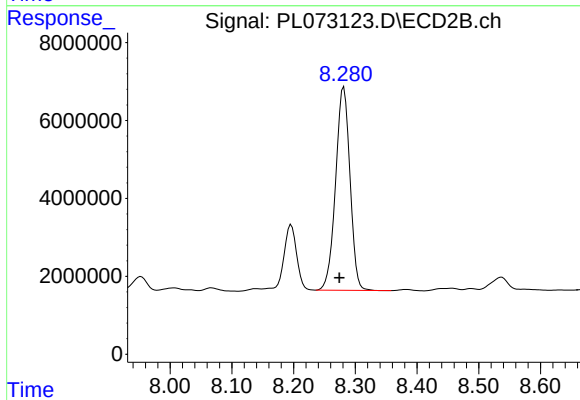
R.T.: 8.196 min
Delta R.T.: 0.005 min
Response: 23110428
Conc: 12.94 ng/ml



#11 alpha-Chlordane

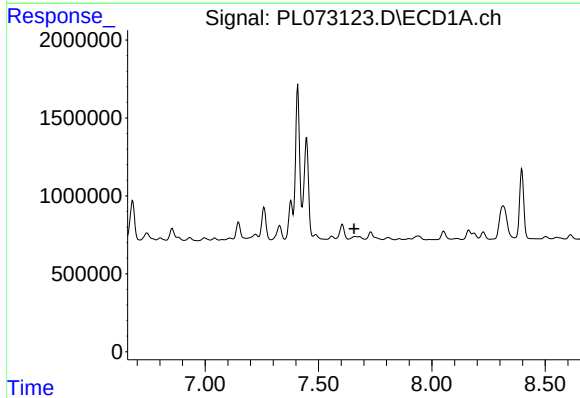
R.T.: 7.448 min
Delta R.T.: 0.005 min
Response: 9130209
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



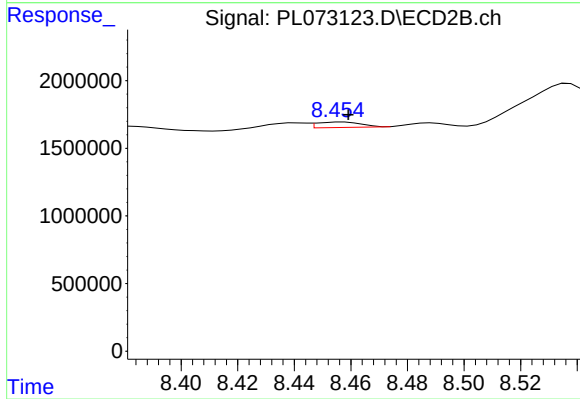
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.007 min
Response: 84580747
Conc: 48.04 ng/ml



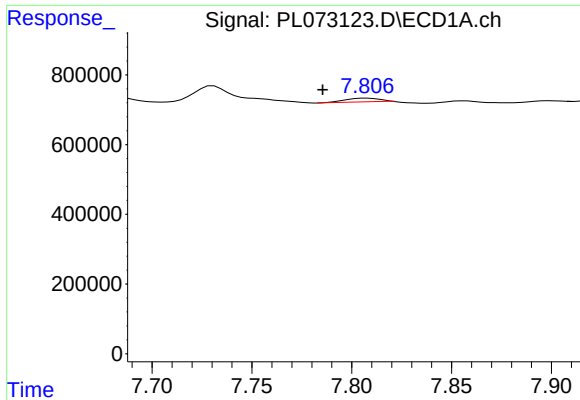
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.004 min
Response: -151919
Conc: N.D.



#12 4,4'-DDE

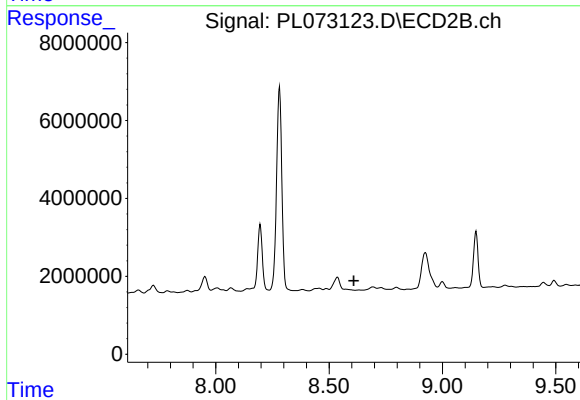
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 440681
Conc: 0.28 ng/ml



#13 Dieldrin

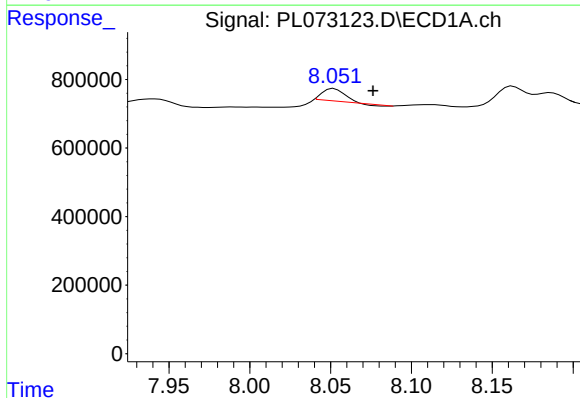
R.T.: 7.808 min
Delta R.T.: 0.022 min
Response: 120219
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



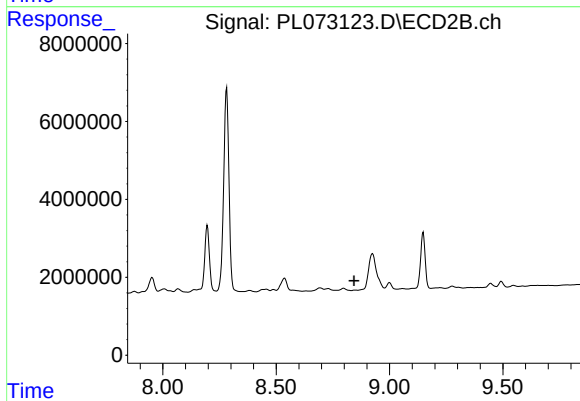
#13 Dieldrin

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



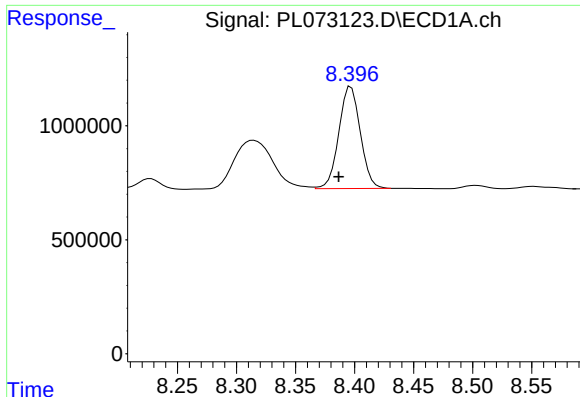
#14 Endrin

R.T.: 8.052 min
Delta R.T.: -0.024 min
Response: 320557
Conc: 0.81 ng/ml



#14 Endrin

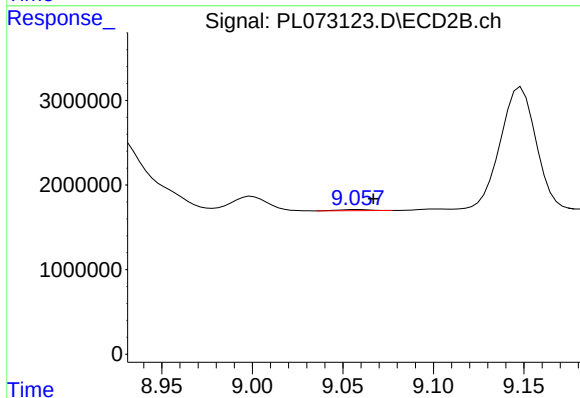
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#15 Endosulfan II

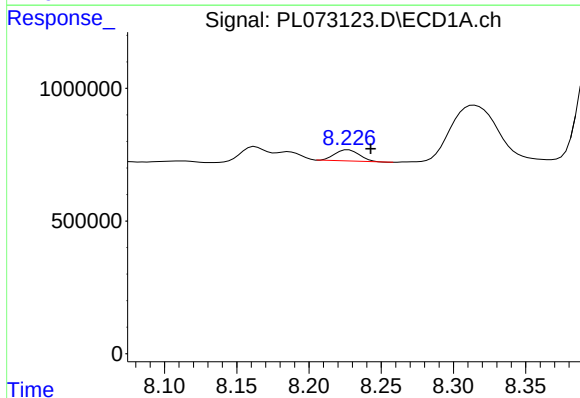
R.T.: 8.397 min
Delta R.T.: 0.011 min
Response: 5658954
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



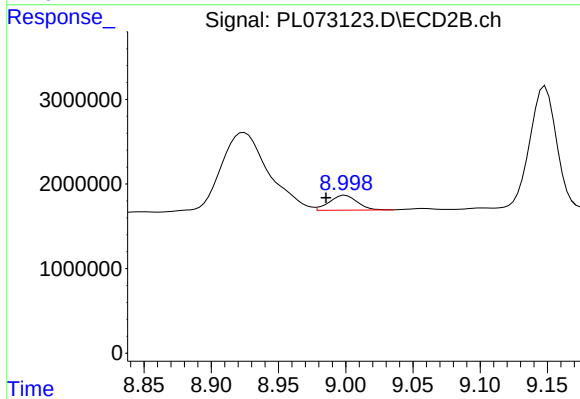
#15 Endosulfan II

R.T.: 9.058 min
Delta R.T.: -0.009 min
Response: 168520
Conc: 0.12 ng/ml



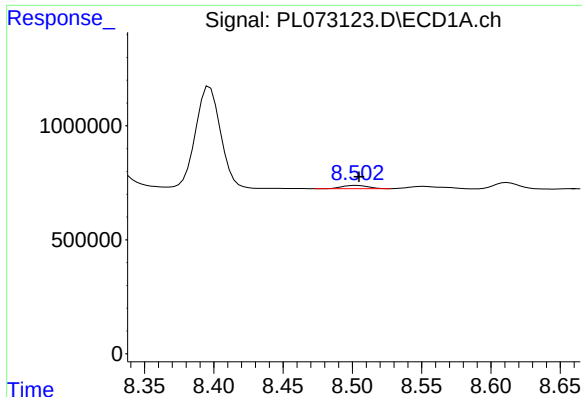
#16 4,4'-DDD

R.T.: 8.227 min
Delta R.T.: -0.015 min
Response: 496484
Conc: 1.43 ng/ml



#16 4,4'-DDD

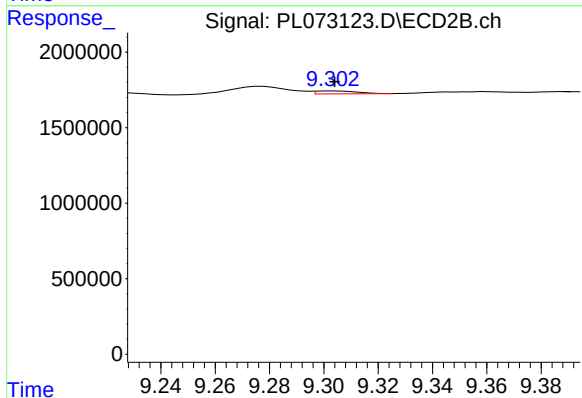
R.T.: 9.000 min
Delta R.T.: 0.014 min
Response: 2503170
Conc: 1.88 ng/ml



#17 4,4'-DDT

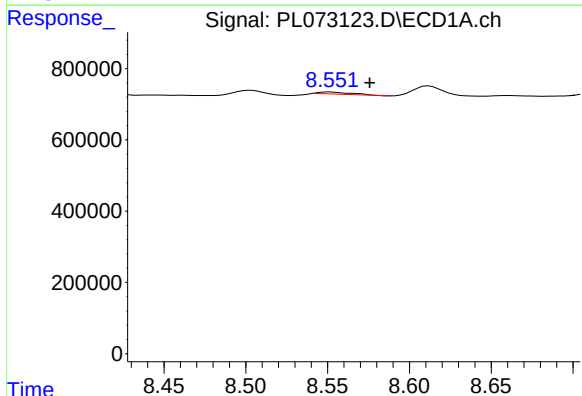
R.T.: 8.503 min
Delta R.T.: -0.002 min
Response: 183212
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



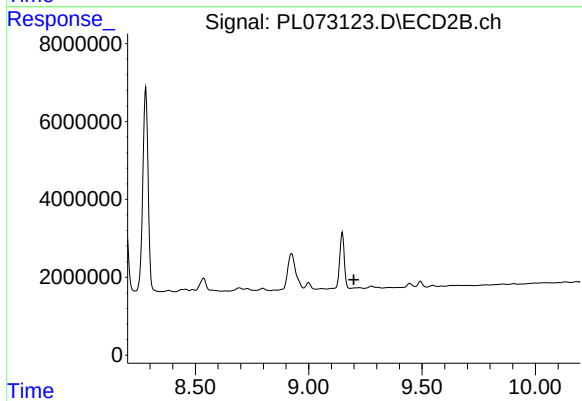
#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 205732
Conc: 0.15 ng/ml



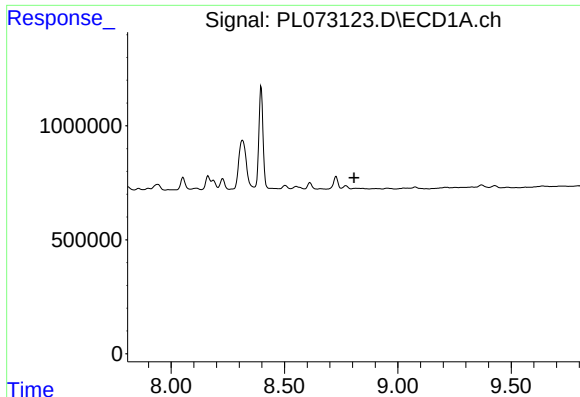
#18 Endrin aldehyde

R.T.: 8.551 min
Delta R.T.: -0.024 min
Response: 81036
Conc: 0.25 ng/ml



#18 Endrin aldehyde

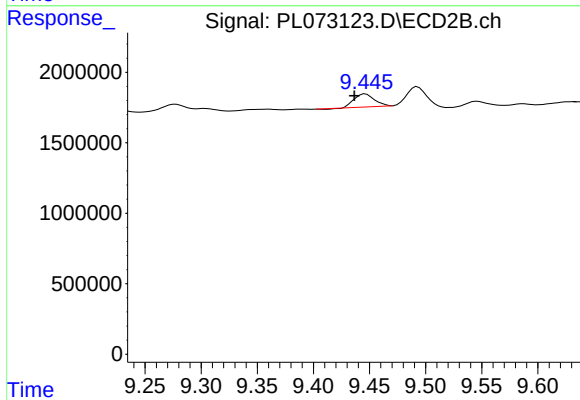
R.T.: 9.224 min
Delta R.T.: 0.025 min
Response: -3949018
Conc: N.D.



#19 Endosulfan Sulfate

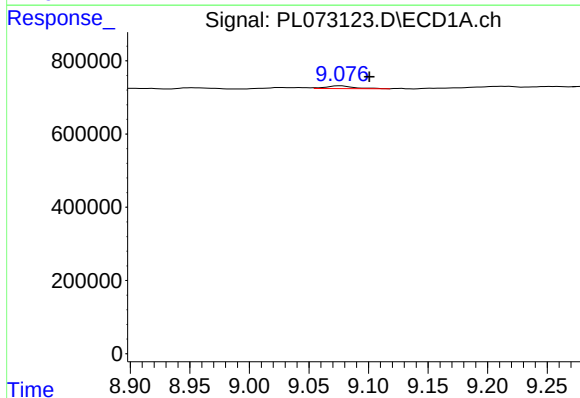
R.T.: 8.815 min
Delta R.T.: 0.009 min
Response: -147409
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



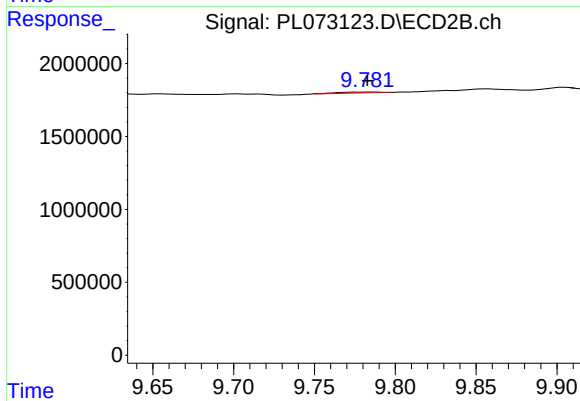
#19 Endosulfan Sulfate

R.T.: 9.446 min
Delta R.T.: 0.010 min
Response: 1165319
Conc: 0.82 ng/ml



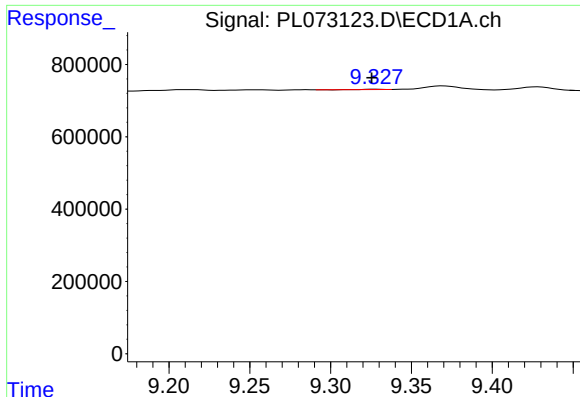
#20 Methoxychlor

R.T.: 9.077 min
Delta R.T.: -0.024 min
Response: 118031
Conc: 0.47 ng/ml



#20 Methoxychlor

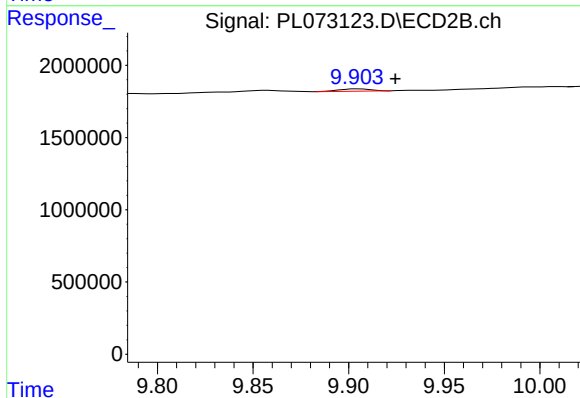
R.T.: 9.785 min
Delta R.T.: 0.002 min
Response: 118451
Conc: 0.15 ng/ml



#21 Endrin ketone

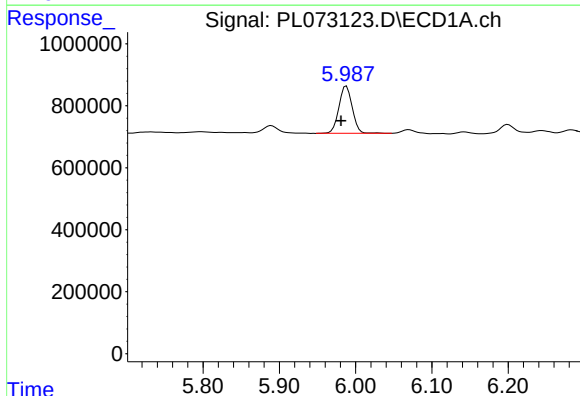
R.T.: 9.328 min
Delta R.T.: 0.003 min
Response: 5187
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



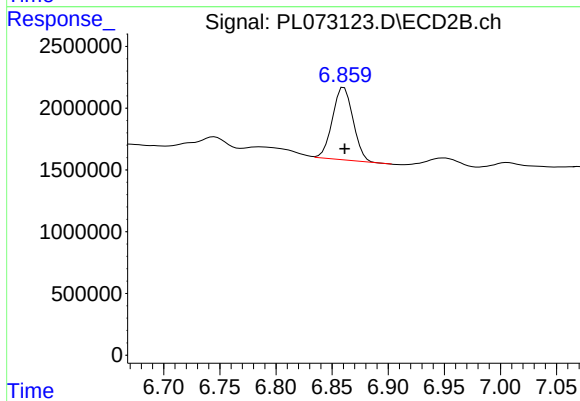
#21 Endrin ketone

R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 185038
Conc: 0.13 ng/ml



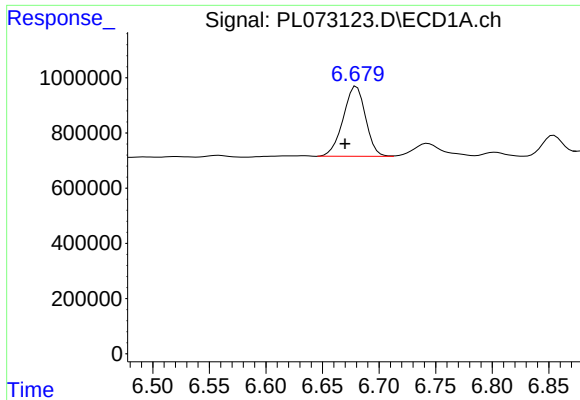
#23 Chlordane-1

R.T.: 5.988 min
Delta R.T.: 0.007 min
Response: 1851674
Conc: 128.40 ng/ml



#23 Chlordane-1

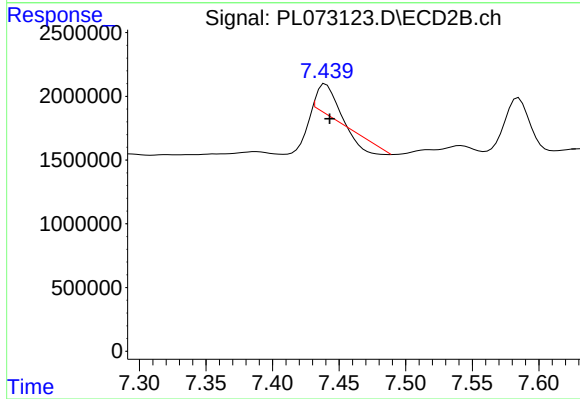
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 7413884
Conc: 109.94 ng/ml



#24 Chlordane-2

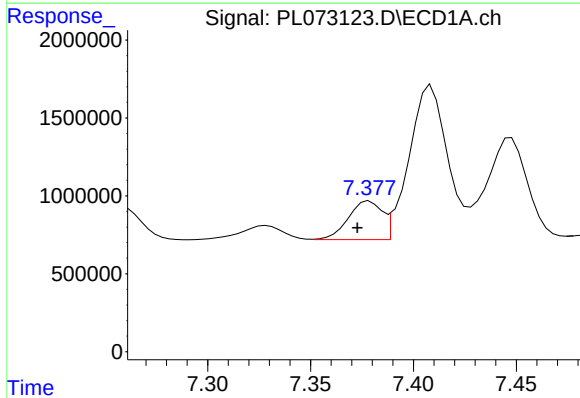
R.T.: 6.680 min
Delta R.T.: 0.010 min
Response: 3485573
Conc: 175.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



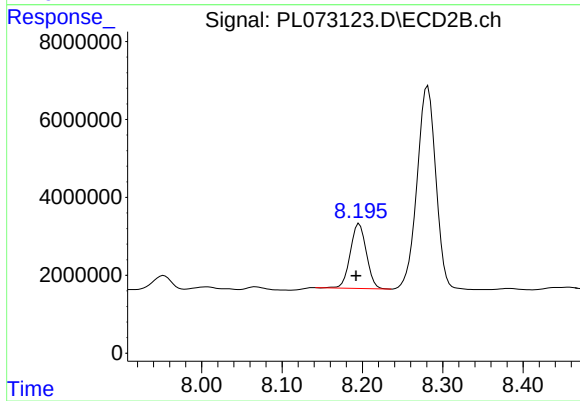
#24 Chlordane-2

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 1191235
Conc: 16.04 ng/ml



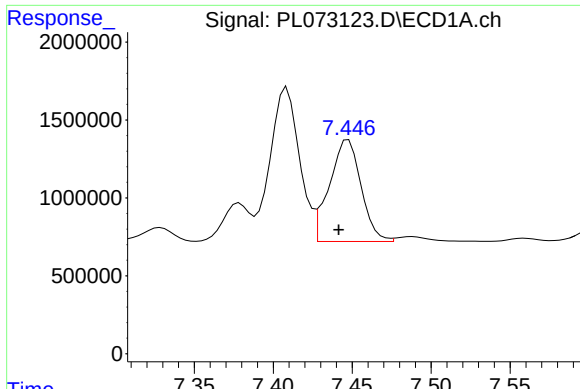
#25 Chlordane-3

R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 2835441
Conc: 57.33 ng/ml



#25 Chlordane-3

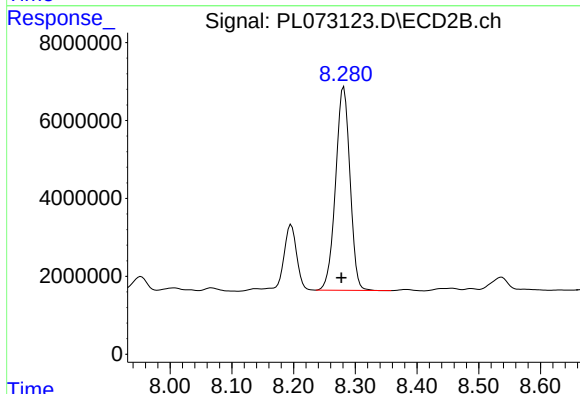
R.T.: 8.196 min
Delta R.T.: 0.004 min
Response: 23110428
Conc: 86.21 ng/ml



#26 Chlordane-4

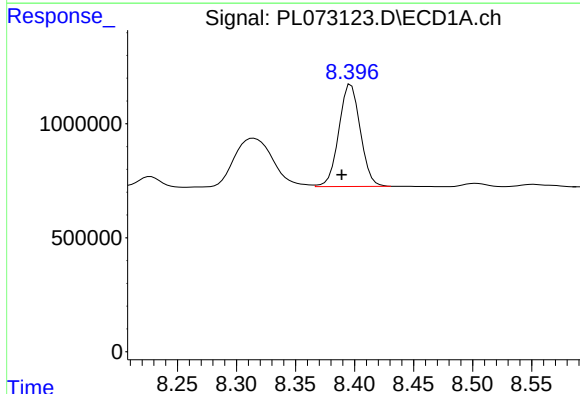
R.T.: 7.448 min
Delta R.T.: 0.006 min
Response: 9130209
Conc: 172.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



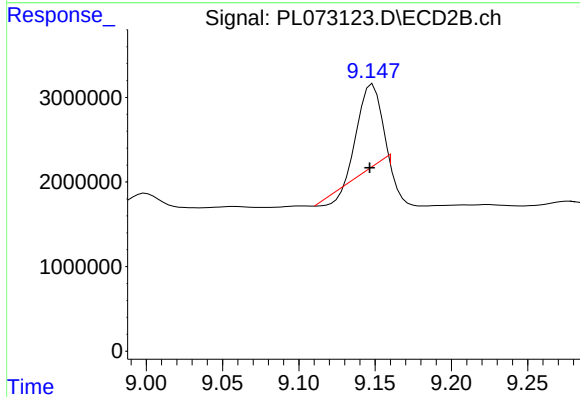
#26 Chlordane-4

R.T.: 8.281 min
Delta R.T.: 0.004 min
Response: 84580747
Conc: 257.91 ng/ml



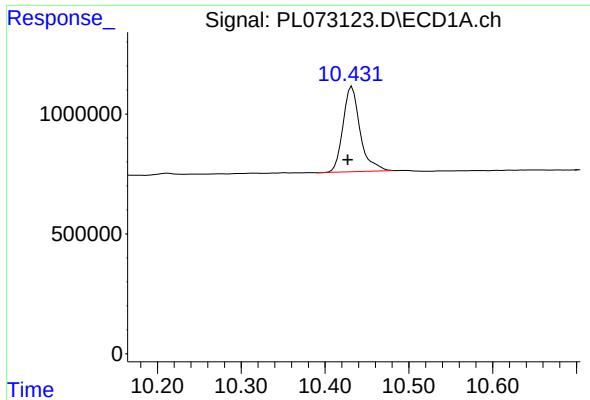
#27 Chlordane-5

R.T.: 8.397 min
Delta R.T.: 0.008 min
Response: 5658954
Conc: 281.22 ng/ml



#27 Chlordane-5

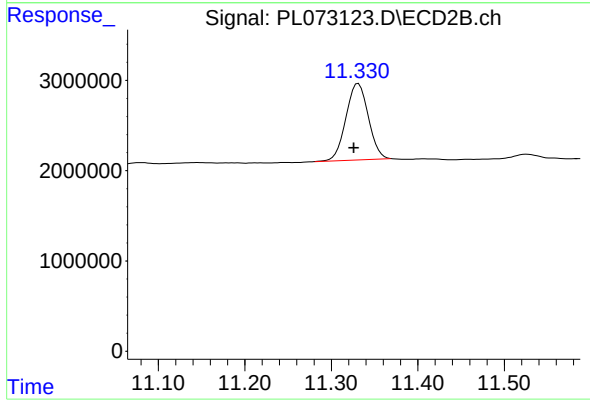
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 9268248
Conc: 172.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.005 min
Response: 5052515
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.005 min
Response: 15222844
Conc: 9.65 ng/ml