

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
 Data File : PL073007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2022 05:37
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:55:38 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...	4.648	5.490	1966272	7324613	6.136	5.047
28)	SA Decachlor...	10.427	11.325	2737059	8982456	5.848	5.694
Target Compounds							
2)	A alpha-BHC	5.372f	6.068f	56057	213394	0.133	0.108
3)	MA gamma-BHC...	5.787	0.000	94975	0	0.215	N.D. #
4)	MA Heptachlor	6.193	7.099	1007605	3886494	2.195	1.944
5)	MB Aldrin	0.000	7.443f	0	797567	N.D.	0.436 #
6)	B beta-BHC	0.000	6.676	0	213458	N.D.	0.237 #
7)	B delta-BHC	6.430	6.954	63971	1020715	0.146	0.539 #
8)	B Heptachlo...	0.000	7.907f	0	2265055	N.D.	1.287 #
9)	A Endosulfan I	7.496	0.000	247833	0	0.559	N.D. #
10)	B gamma-Chl...	7.373	8.192	2500023	10658331	5.264	5.969
11)	B alpha-Chl...	7.442	8.278	2708507	16054261	5.659	9.119 #
12)	B 4,4'-DDE	7.680f	0.000	27749	0	0.071	N.D. #
13)	MA Dieldrin	7.762f	8.610	65744	433098	0.147	0.268 #
14)	MA Endrin	8.083	8.869f	212854	175509	0.536	0.133 #
15)	B Endosulfa...	8.391	9.049f	1205426	699691	2.779	0.506 #
16)	A 4,4'-DDD	8.216f	8.998	20398	1498897	0.059	1.127 #
20)	A Methoxychlor	9.115	0.000	32288	0	0.129	N.D. #
21)	B Endrin ke...	9.313	0.000	14714	0	0.030	N.D. #
23)	Chlordane-1	5.981	6.861	758578	3893188	52.603	57.730
24)	Chlordane-2	6.670	7.443	1069521	797567	53.940	10.741 #
25)	Chlordane-3	7.373	8.192	2500023	10658331	50.551	39.760
26)	Chlordane-4	7.442	8.278	2708507	16054261	51.194	48.953
27)	Chlordane-5	8.391	9.147	1205426	1924889	59.903	35.810 #

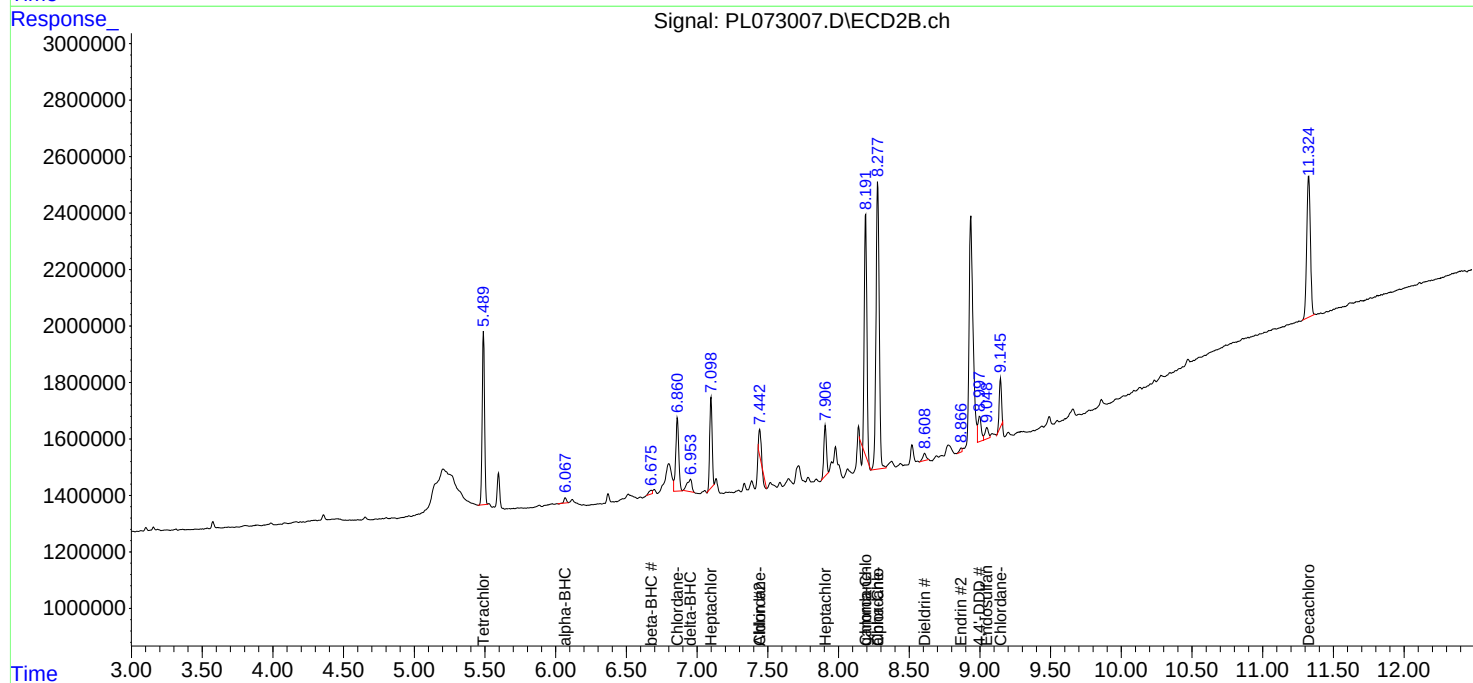
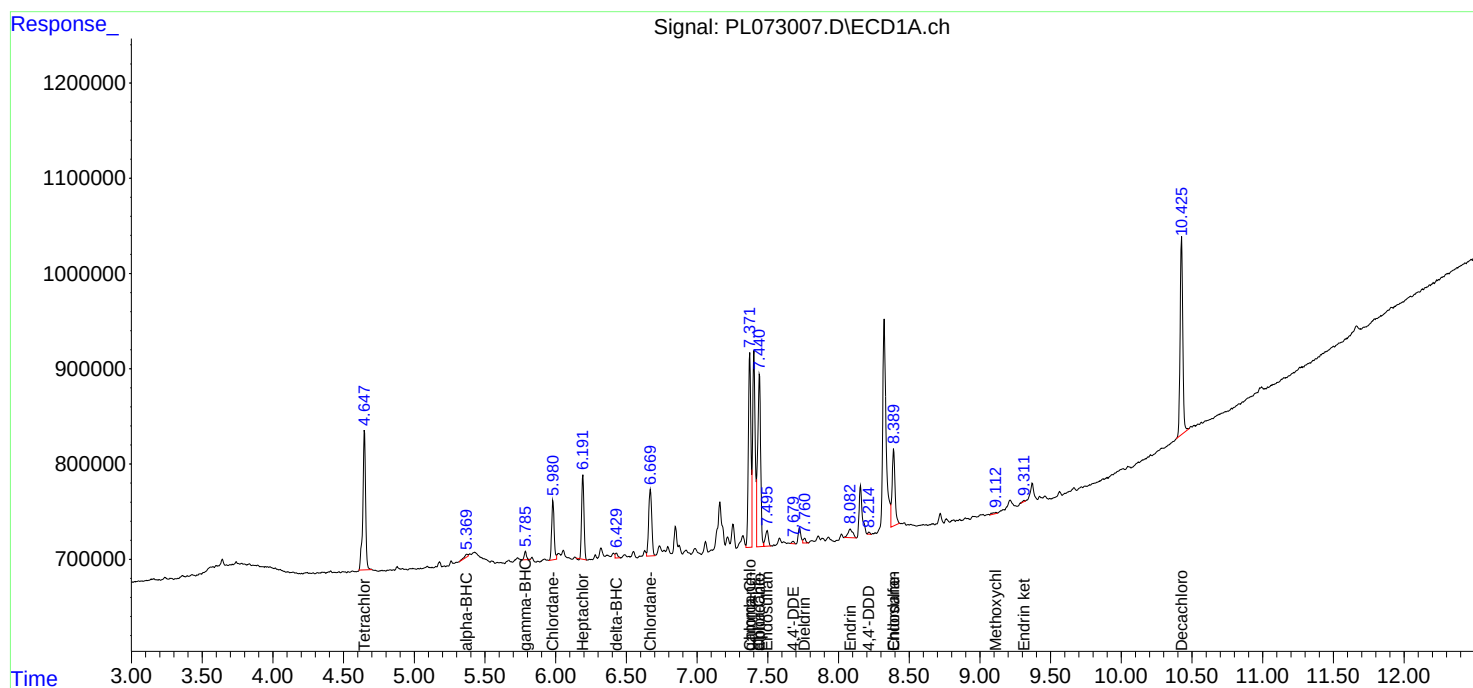
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

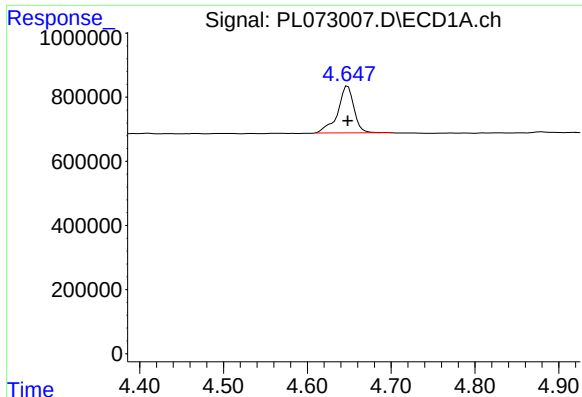
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
Data File : PL073007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2022 05:37
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:55:38 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

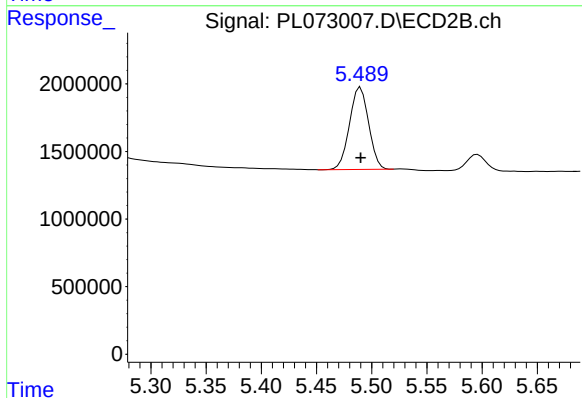




#1 Tetrachloro-m-xylene

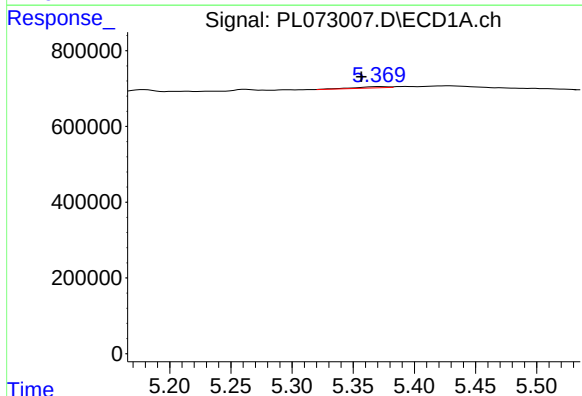
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1966272
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



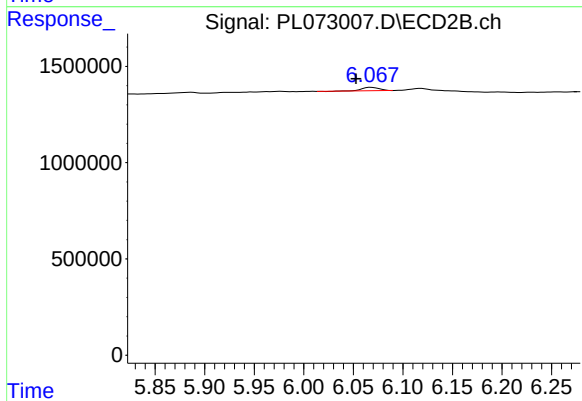
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 7324613
Conc: 5.05 ng/ml



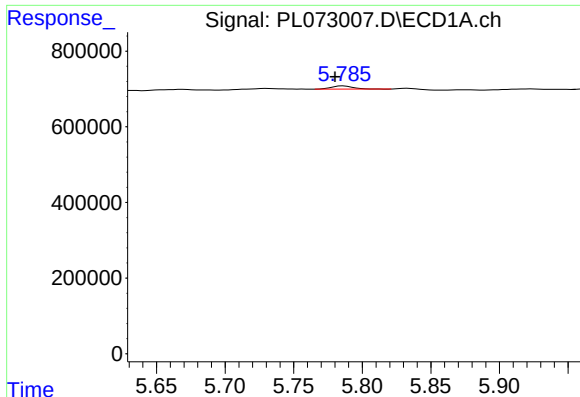
#2 alpha-BHC

R.T.: 5.372 min
Delta R.T.: 0.015 min
Response: 56057
Conc: 0.13 ng/ml



#2 alpha-BHC

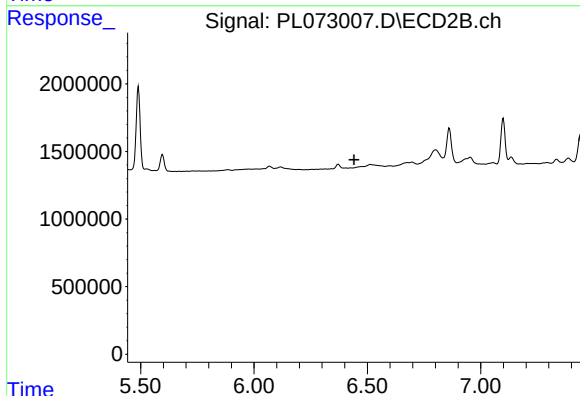
R.T.: 6.068 min
Delta R.T.: 0.015 min
Response: 213394
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

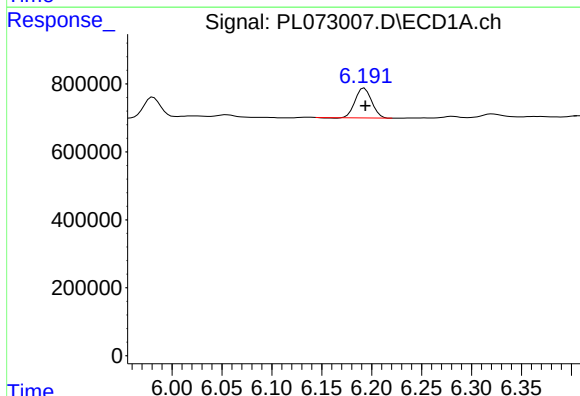
R.T.: 5.787 min
Delta R.T.: 0.006 min
Response: 94975
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



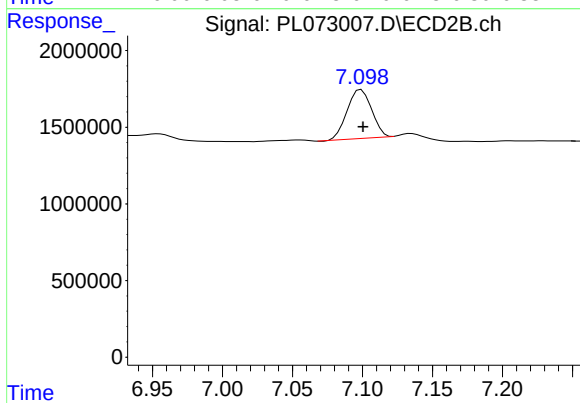
#3 gamma-BHC (Lindane)

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



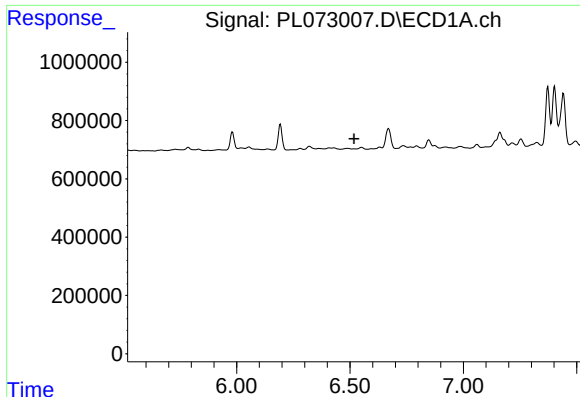
#4 Heptachlor

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1007605
Conc: 2.20 ng/ml



#4 Heptachlor

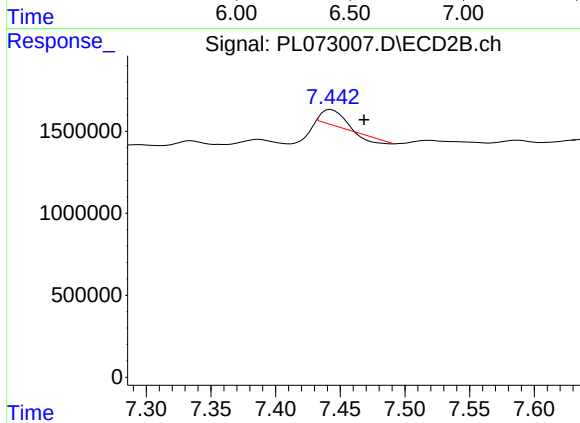
R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 3886494
Conc: 1.94 ng/ml



#5 Aldrin

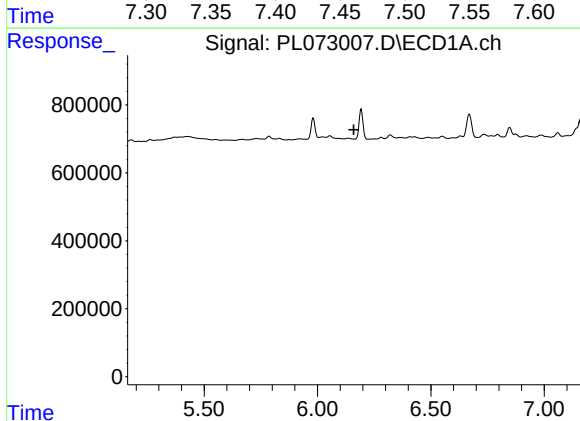
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



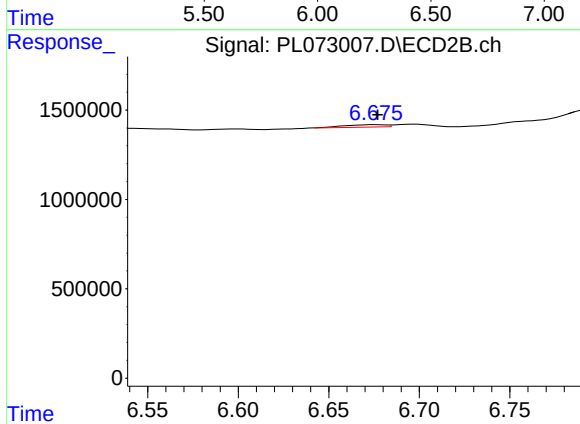
#5 Aldrin

R.T.: 7.443 min
Delta R.T.: -0.025 min
Response: 797567
Conc: 0.44 ng/ml



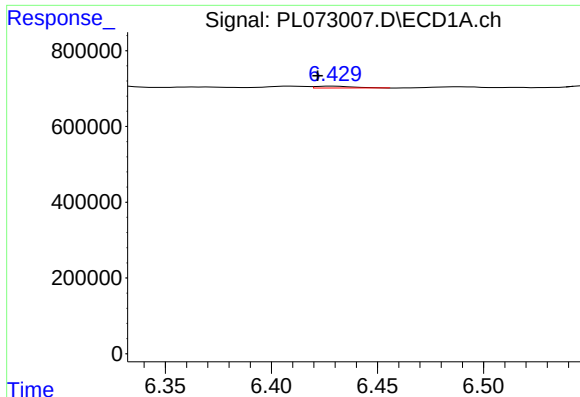
#6 beta-BHC

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



#6 beta-BHC

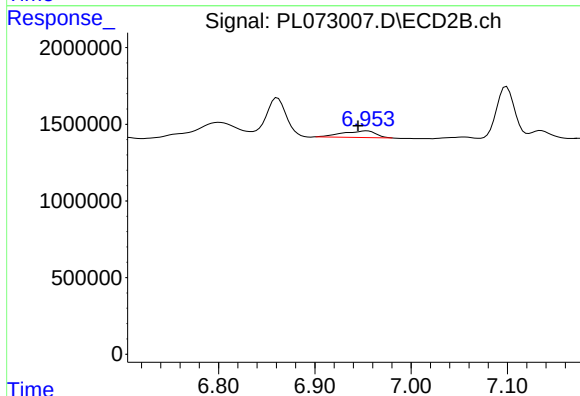
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 213458
Conc: 0.24 ng/ml



#7 delta-BHC

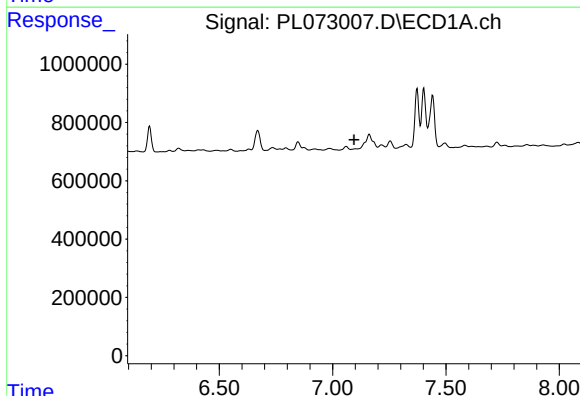
R.T.: 6.430 min
Delta R.T.: 0.008 min
Response: 63971
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



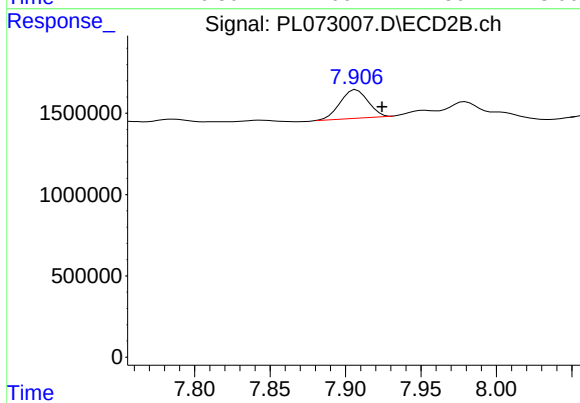
#7 delta-BHC

R.T.: 6.954 min
Delta R.T.: 0.009 min
Response: 1020715
Conc: 0.54 ng/ml



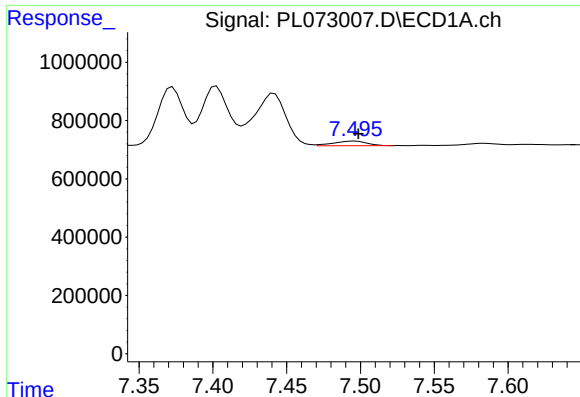
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

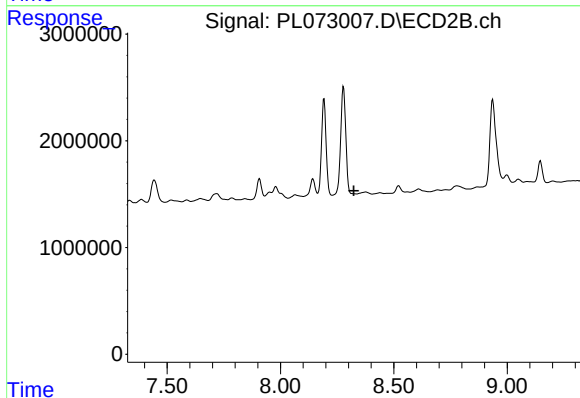
R.T.: 7.907 min
Delta R.T.: -0.017 min
Response: 2265055
Conc: 1.29 ng/ml



#9 Endosulfan I

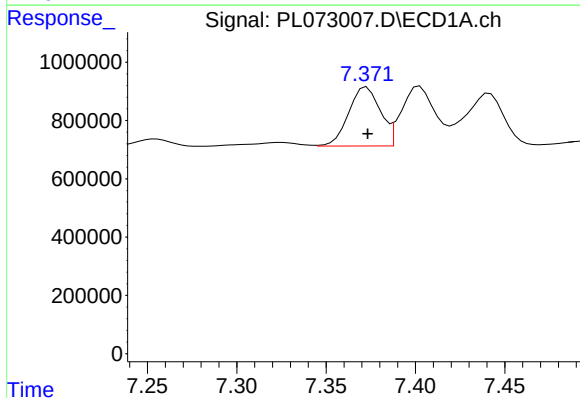
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 247833
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



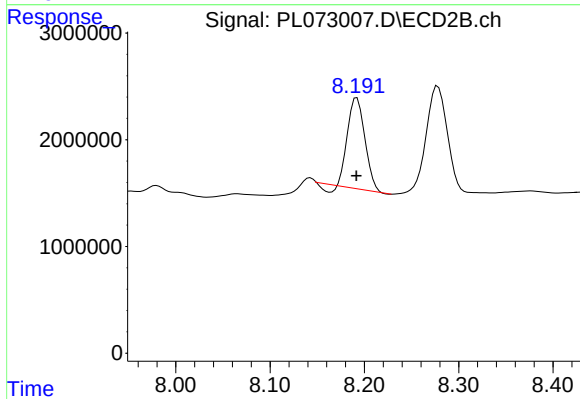
#9 Endosulfan I

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



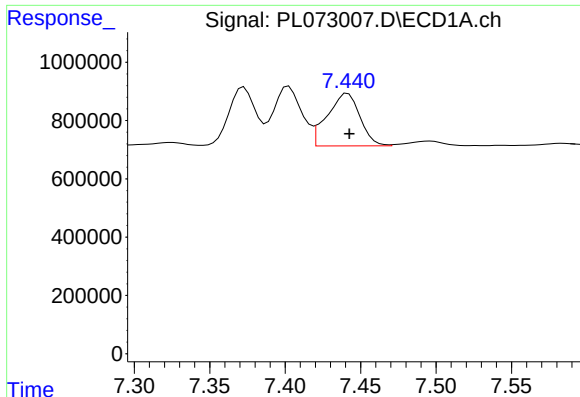
#10 gamma-Chlordane

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 2500023
Conc: 5.26 ng/ml



#10 gamma-Chlordane

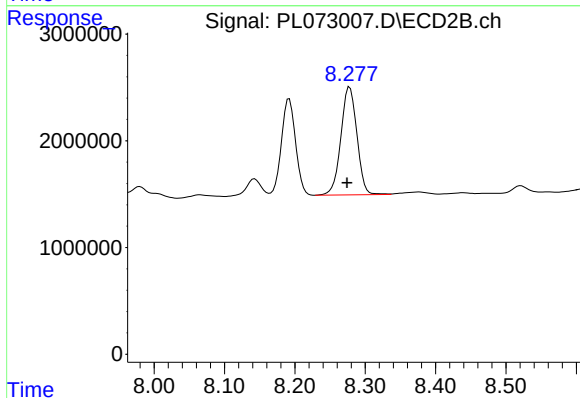
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 10658331
Conc: 5.97 ng/ml



#11 alpha-Chlordane

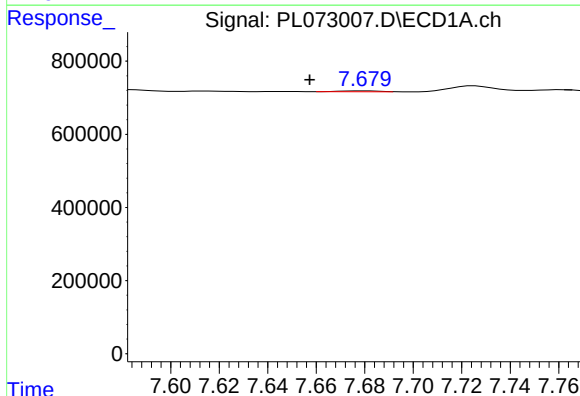
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 2708507
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



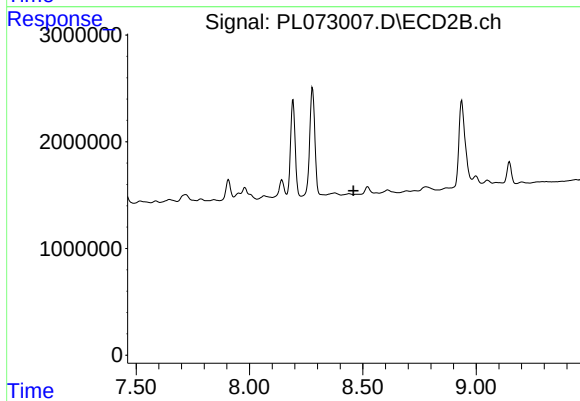
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 16054261
Conc: 9.12 ng/ml



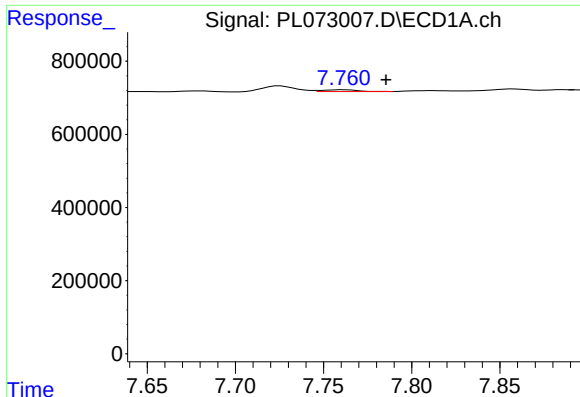
#12 4,4'-DDE

R.T.: 7.680 min
Delta R.T.: 0.022 min
Response: 27749
Conc: 0.07 ng/ml



#12 4,4'-DDE

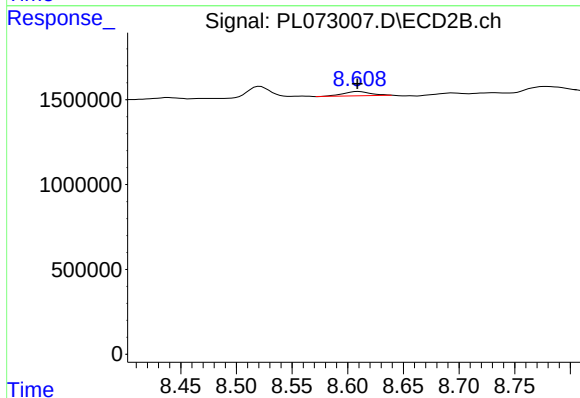
R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#13 Dieldrin

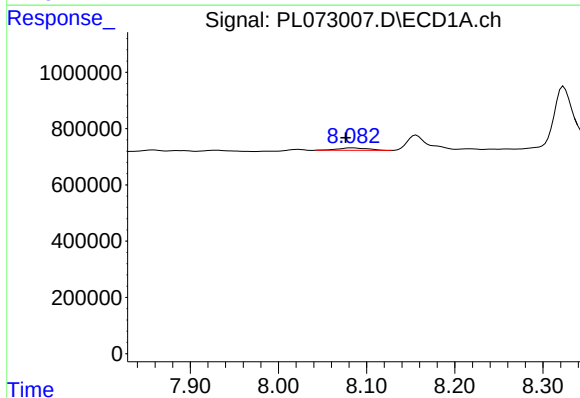
R.T.: 7.762 min
Delta R.T.: -0.024 min
Response: 65744
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



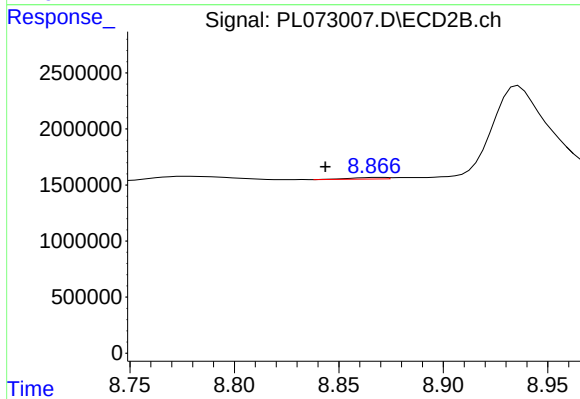
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 433098
Conc: 0.27 ng/ml



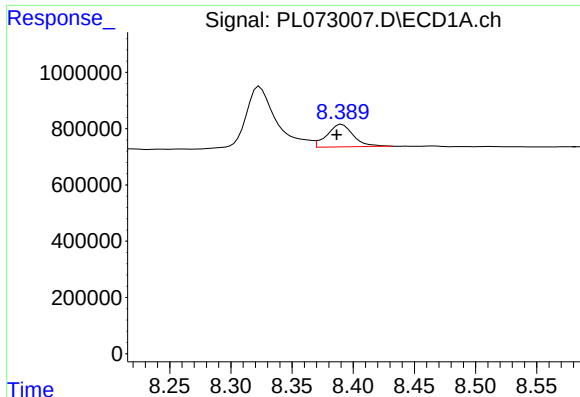
#14 Endrin

R.T.: 8.083 min
Delta R.T.: 0.007 min
Response: 212854
Conc: 0.54 ng/ml



#14 Endrin

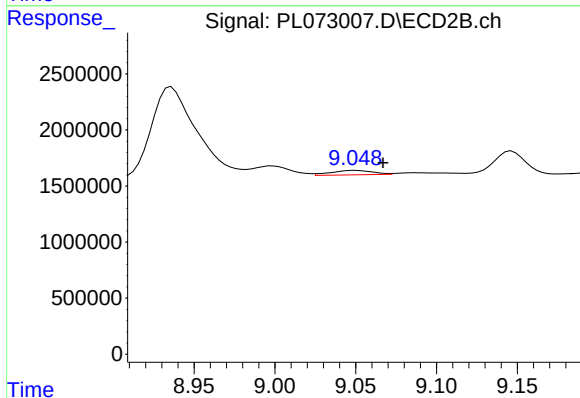
R.T.: 8.869 min
Delta R.T.: 0.026 min
Response: 175509
Conc: 0.13 ng/ml



#15 Endosulfan II

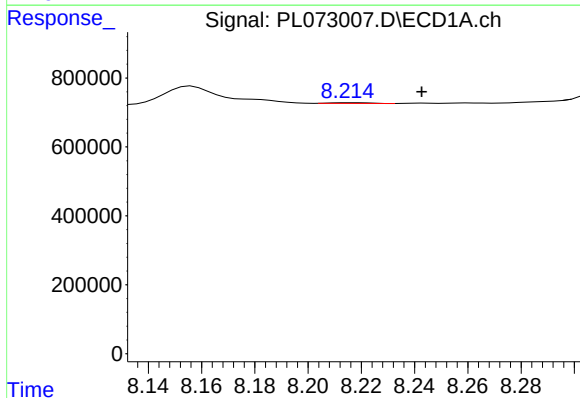
R.T.: 8.391 min
Delta R.T.: 0.004 min
Response: 1205426
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



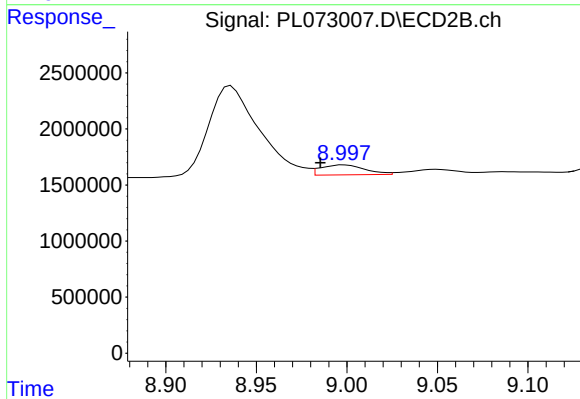
#15 Endosulfan II

R.T.: 9.049 min
Delta R.T.: -0.017 min
Response: 699691
Conc: 0.51 ng/ml



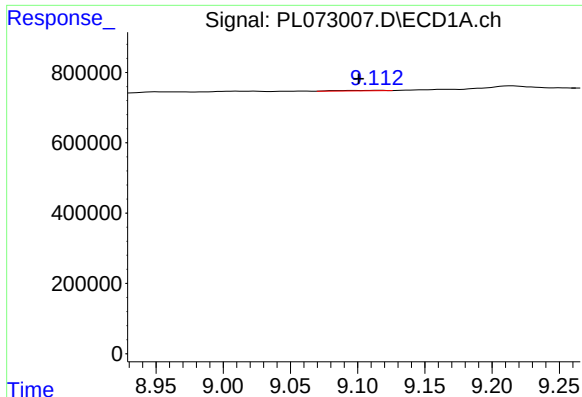
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.027 min
Response: 20398
Conc: 0.06 ng/ml



#16 4,4'-DDD

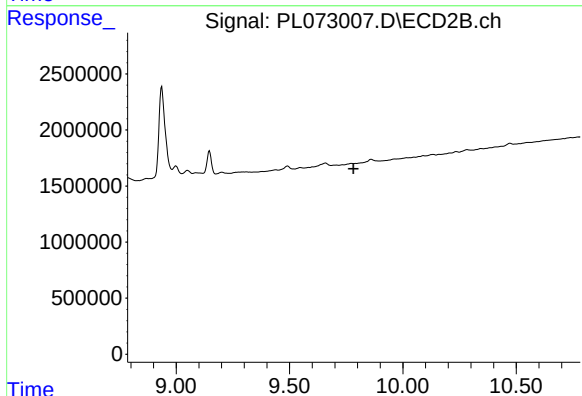
R.T.: 8.998 min
Delta R.T.: 0.013 min
Response: 1498897
Conc: 1.13 ng/ml



#20 Methoxychlor

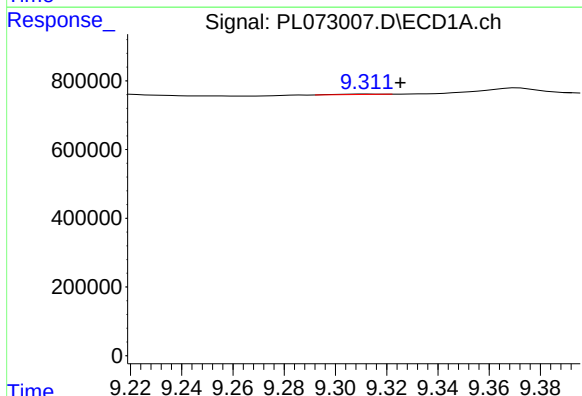
R.T.: 9.115 min
Delta R.T.: 0.014 min
Response: 32288
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



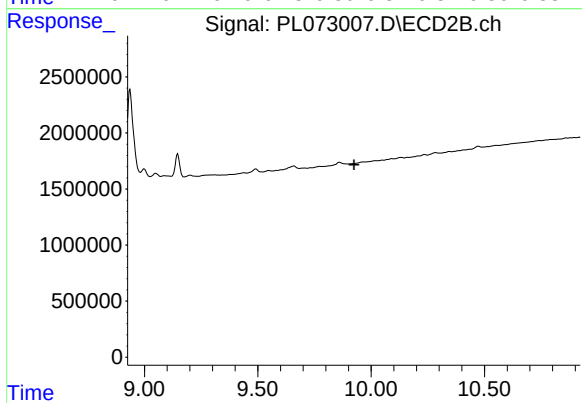
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



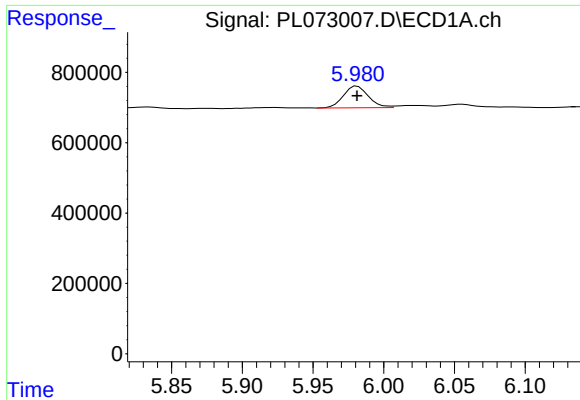
#21 Endrin ketone

R.T.: 9.313 min
Delta R.T.: -0.013 min
Response: 14714
Conc: 0.03 ng/ml



#21 Endrin ketone

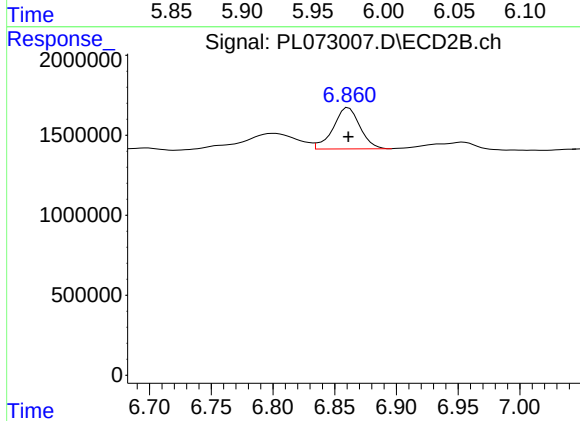
R.T.: 0.000 min
Exp R.T. : 9.924 min
Response: 0
Conc: N.D.



#23 Chlordane-1

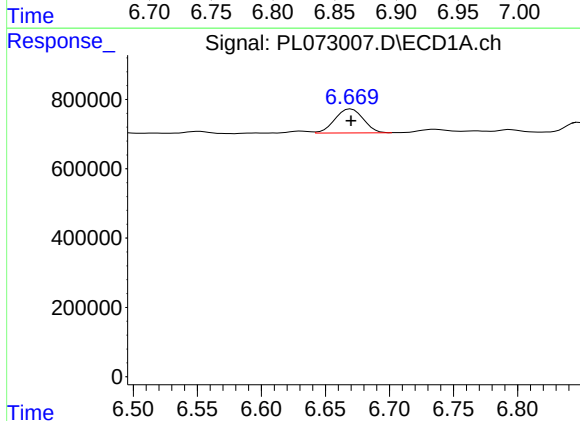
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 758578
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



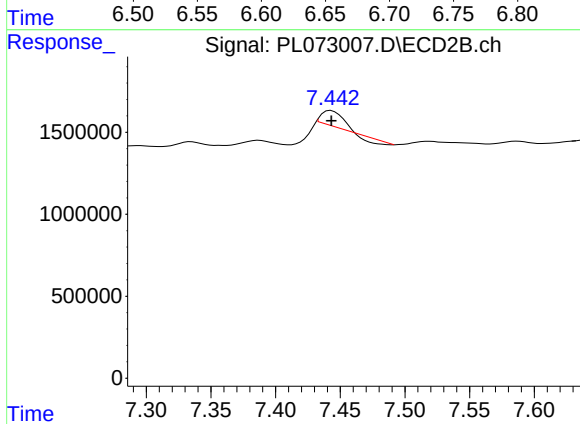
#23 Chlordane-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 3893188
Conc: 57.73 ng/ml



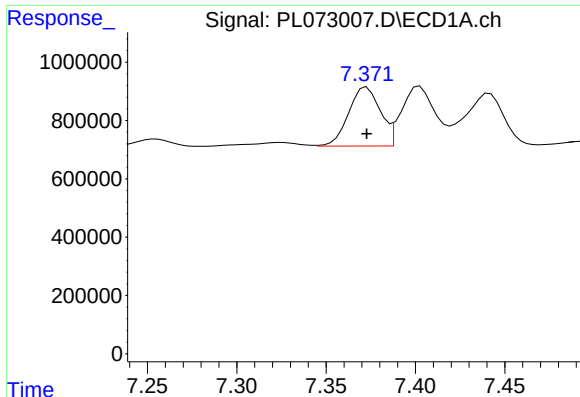
#24 Chlordane-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1069521
Conc: 53.94 ng/ml



#24 Chlordane-2

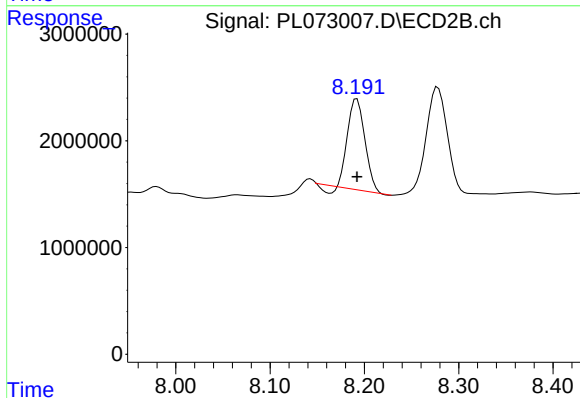
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 797567
Conc: 10.74 ng/ml



#25 Chlordane-3

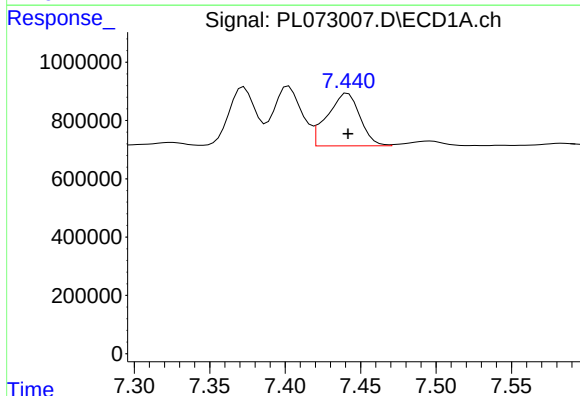
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 2500023
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



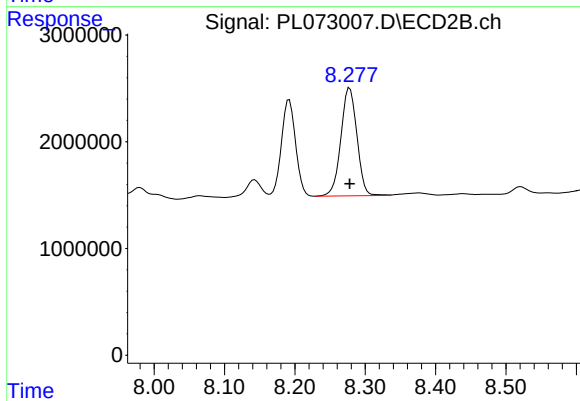
#25 Chlordane-3

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 10658331
Conc: 39.76 ng/ml



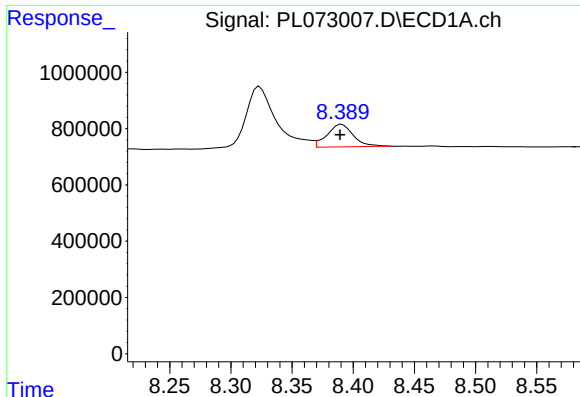
#26 Chlordane-4

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 2708507
Conc: 51.19 ng/ml



#26 Chlordane-4

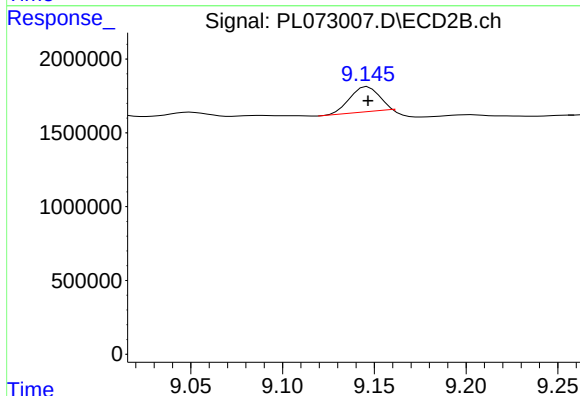
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 16054261
Conc: 48.95 ng/ml



#27 Chlordane-5

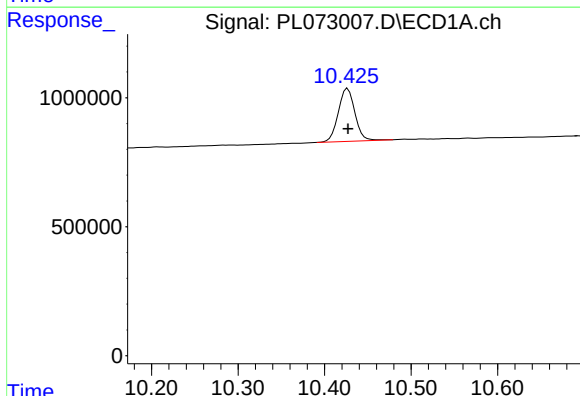
R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 1205426
Conc: 59.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



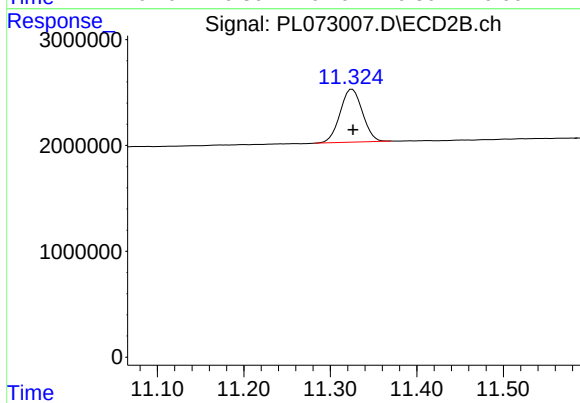
#27 Chlordane-5

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 1924889
Conc: 35.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.000 min
Response: 2737059
Conc: 5.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.325 min
Delta R.T.: 0.000 min
Response: 8982456
Conc: 5.69 ng/ml