

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 16:52
 Operator : AR\AJ
 Sample : N1751-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:01:04 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...	4.645	5.492	6625754	30982519	20.676	21.350
28)	SA Decachlor...	10.424	11.328	9501350	31335758	20.299	19.864
Target Compounds							
3)	MA gamma-BHC...	5.771	0.000	841433	0	1.903	N.D. #
4)	MA Heptachlor	6.192	7.101	8504	-1796	0.019	N.D. #
5)	MB Aldrin	0.000	7.442f	0	4954214	N.D.	2.707 #
6)	B beta-BHC	6.163	6.682	17242	902491	0.077	1.001 #
7)	B delta-BHC	6.398f	6.934	114015	3455954	0.261	1.826 #
8)	B Heptachlo...	7.092	7.925	690643	1664188	1.482	0.945 #
9)	A Endosulfan I	7.518f	0.000	1715429	0	3.867	N.D. #
10)	B gamma-Chl...	7.370	8.194	1706973	10688278	3.594	5.985 #
11)	B alpha-Chl...	7.438	8.280	3314520	18667849	6.925	10.603 #
12)	B 4,4'-DDE	7.653	8.462	860485	1805855	2.214	1.155 #
13)	MA Dieldrin	7.789	8.611	1470946	343395	3.283	0.213 #
14)	MA Endrin	8.071	8.849	90974	-188022	0.229	N.D. #
15)	B Endosulfa...	8.390	9.065	1051583	100145	2.425	0.072 #
16)	A 4,4'-DDD	8.268f	9.001f	31674	902700	0.091	0.679 #
17)	MA 4,4'-DDT	8.500	9.306	385600	846893	1.013	0.617 #
19)	B Endosulfa...	8.816	9.446	39010	155299	0.089	0.110
20)	A Methoxychlor	9.117f	0.000	1728093	0	6.919	N.D. #
22)	Mirex	9.507	10.409	-8267	220731	N.D.	0.150
23)	Chlordane-1	5.978	6.861	212835	1616378	14.759	23.968 #
24)	Chlordane-2	6.673	7.442	3102787	4954214	156.484	66.717 #
25)	Chlordane-3	7.370	8.194	1706973	10688278	34.516	39.872
26)	Chlordane-4	7.438	8.280	3314520	18667849	62.648	56.922
27)	Chlordane-5	8.390	9.149	1051583	1320590	52.257	24.568 #

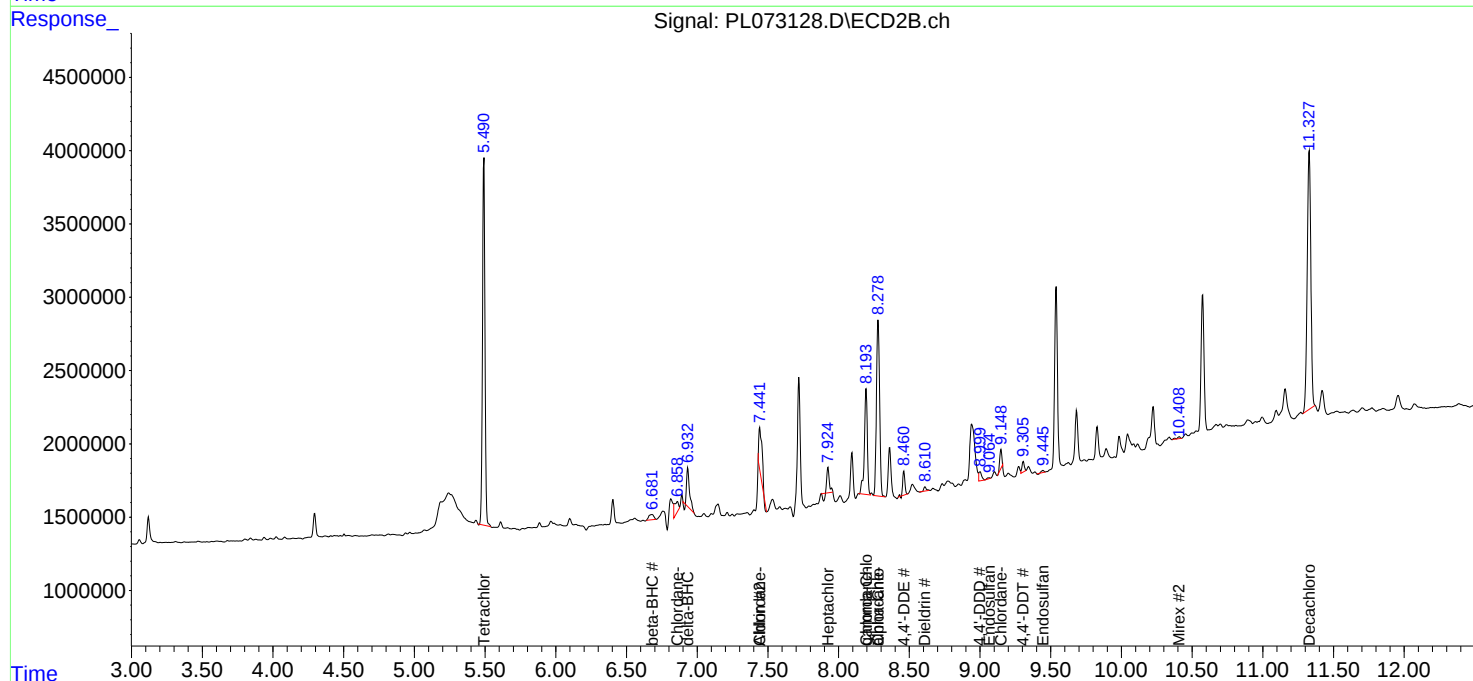
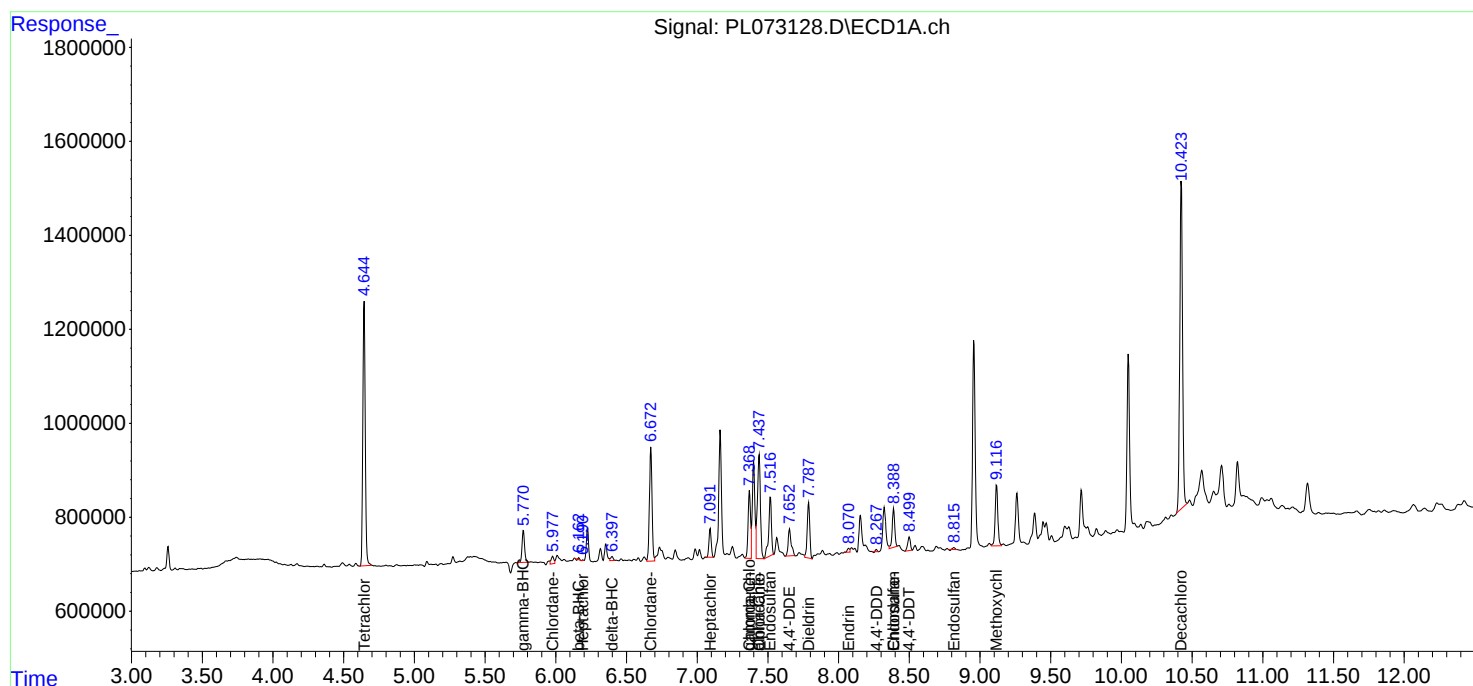
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

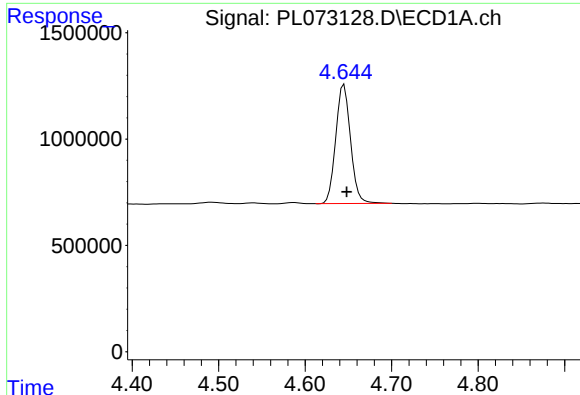
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073128\
Data File : PL073128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 16:52
Operator : AR\AJ
Sample : N1751-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:01:04 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

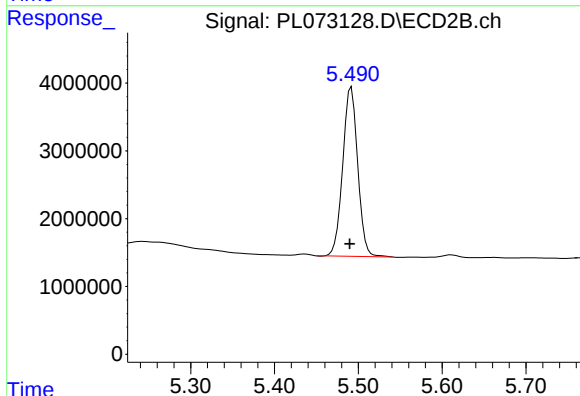




#1 Tetrachloro-m-xylene

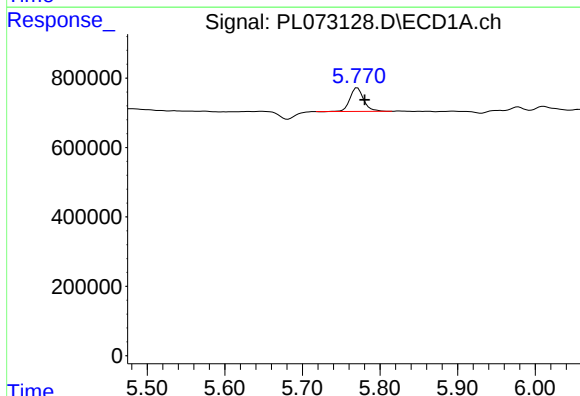
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 6625754
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



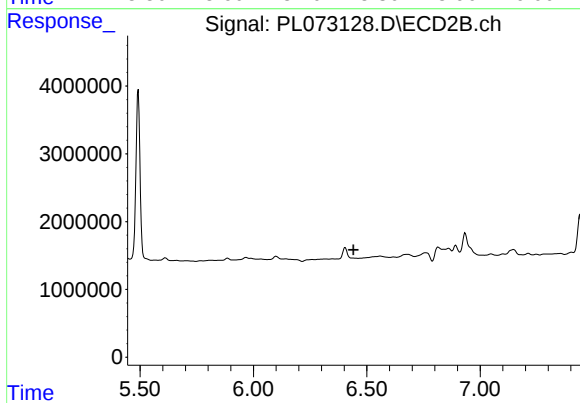
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 30982519
Conc: 21.35 ng/ml



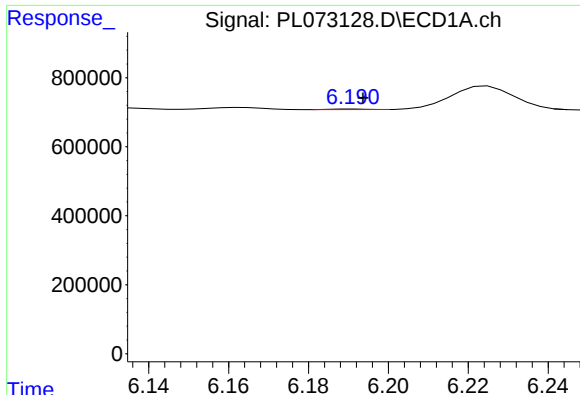
#3 gamma-BHC (Lindane)

R.T.: 5.771 min
Delta R.T.: -0.009 min
Response: 841433
Conc: 1.90 ng/ml



#3 gamma-BHC (Lindane)

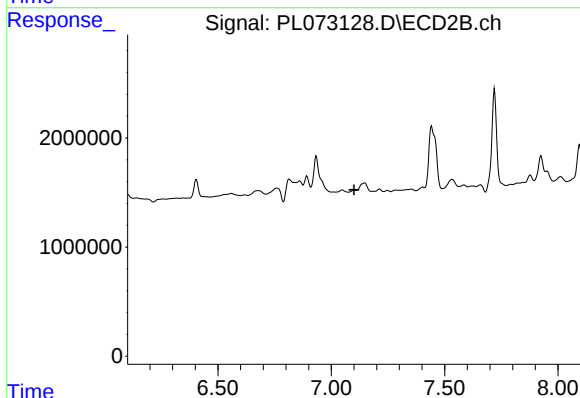
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#4 Heptachlor

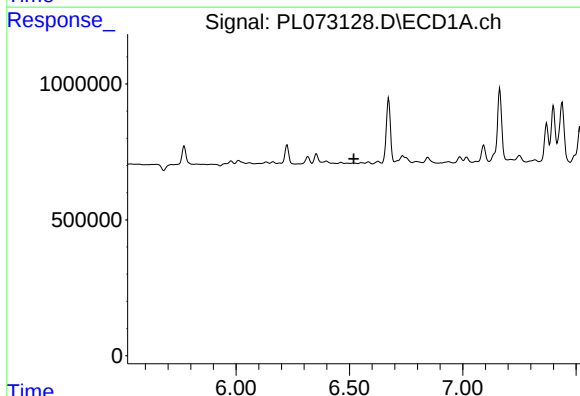
R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 8504
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



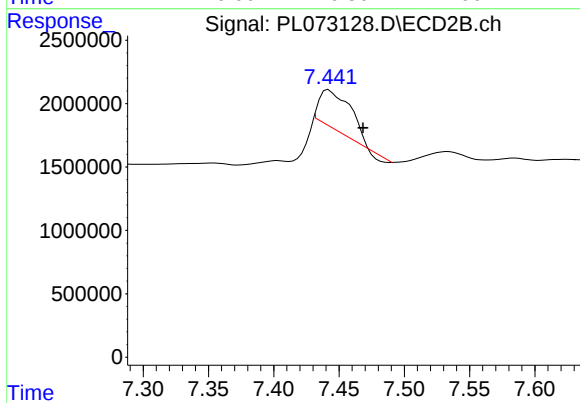
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: -1796
Conc: N.D.



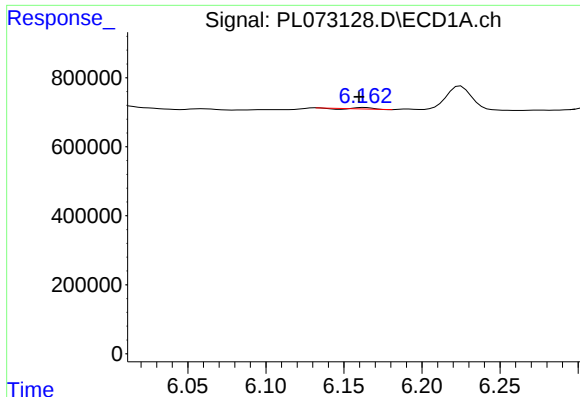
#5 Aldrin

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



#5 Aldrin

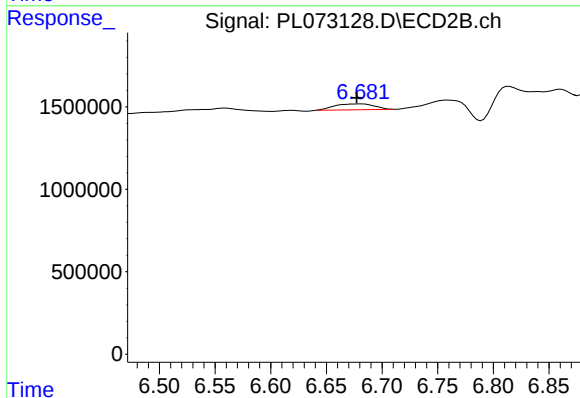
R.T.: 7.442 min
Delta R.T.: -0.026 min
Response: 4954214
Conc: 2.71 ng/ml



#6 beta-BHC

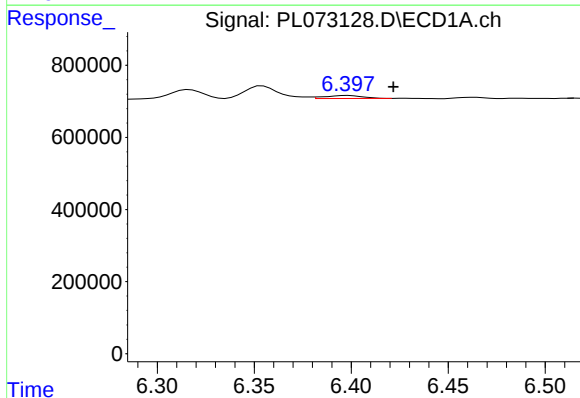
R.T.: 6.163 min
Delta R.T.: 0.004 min
Response: 17242
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



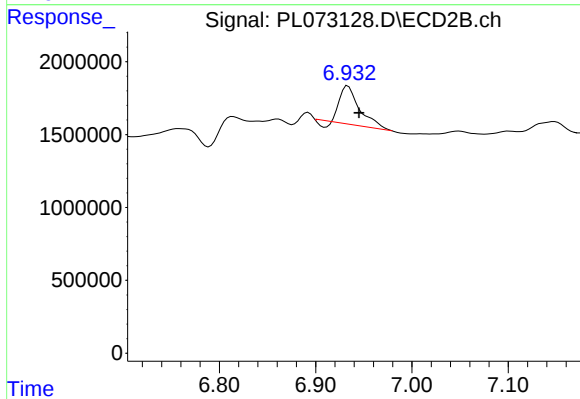
#6 beta-BHC

R.T.: 6.682 min
Delta R.T.: 0.005 min
Response: 902491
Conc: 1.00 ng/ml



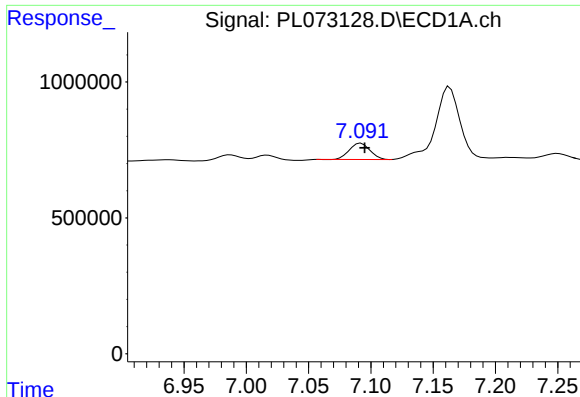
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.023 min
Response: 114015
Conc: 0.26 ng/ml



#7 delta-BHC

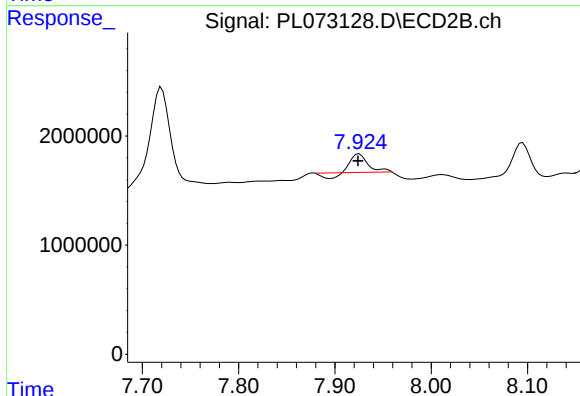
R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 3455954
Conc: 1.83 ng/ml



#8 Heptachlor epoxide

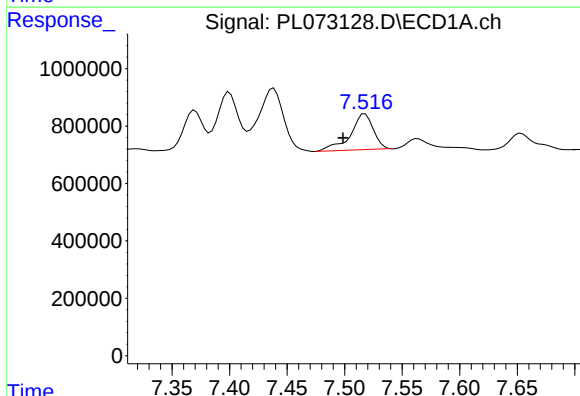
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 690643
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



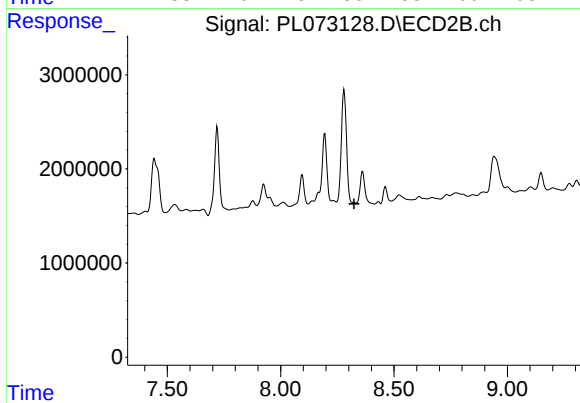
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: 0.001 min
Response: 1664188
Conc: 0.95 ng/ml



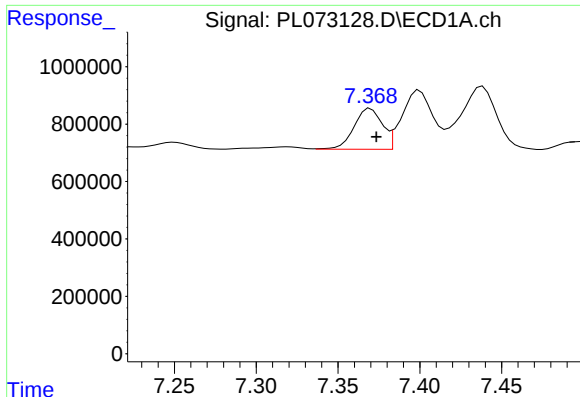
#9 Endosulfan I

R.T.: 7.518 min
Delta R.T.: 0.019 min
Response: 1715429
Conc: 3.87 ng/ml



#9 Endosulfan I

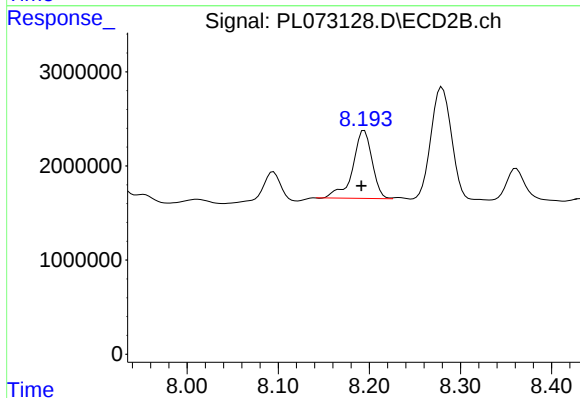
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

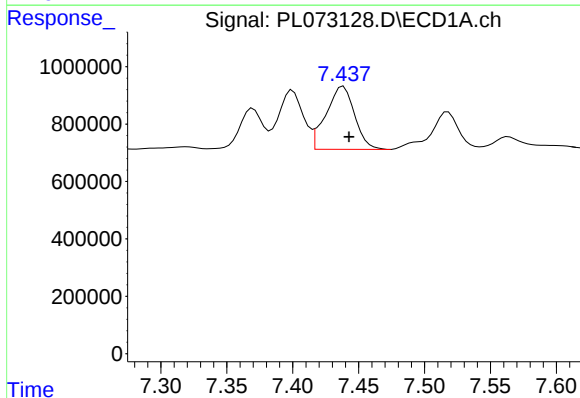
R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 1706973
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



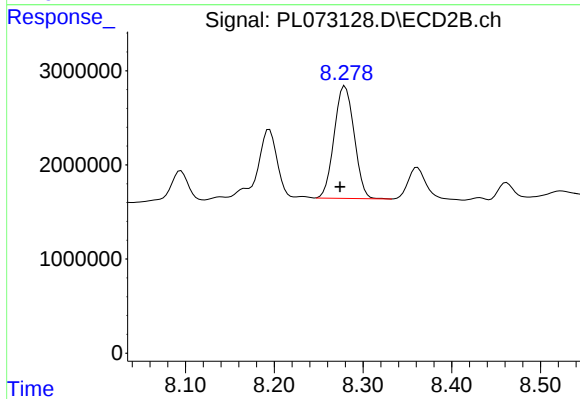
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 10688278
Conc: 5.99 ng/ml



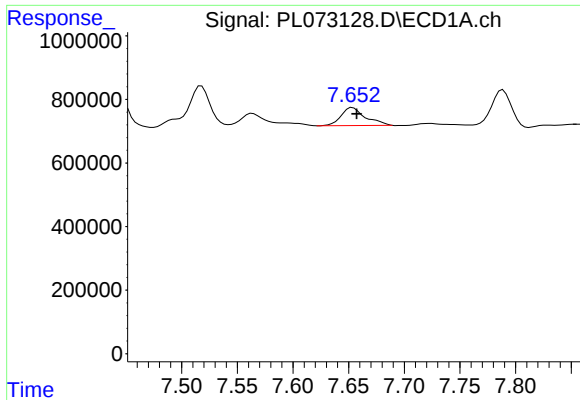
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 3314520
Conc: 6.93 ng/ml



#11 alpha-Chlordane

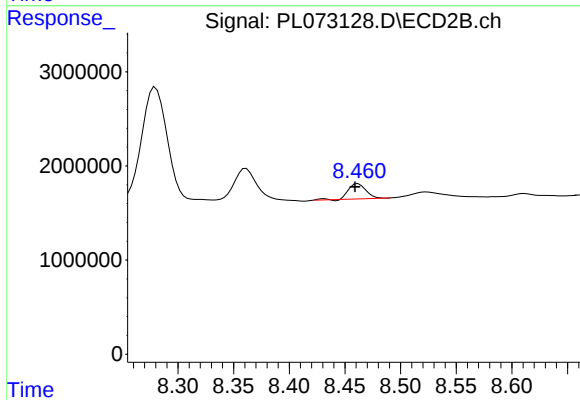
R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 18667849
Conc: 10.60 ng/ml



#12 4,4'-DDE

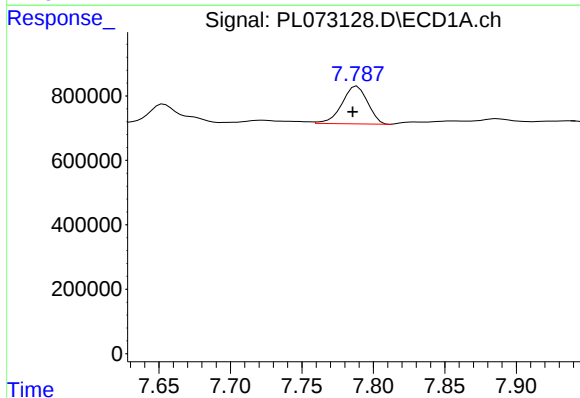
R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 860485
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



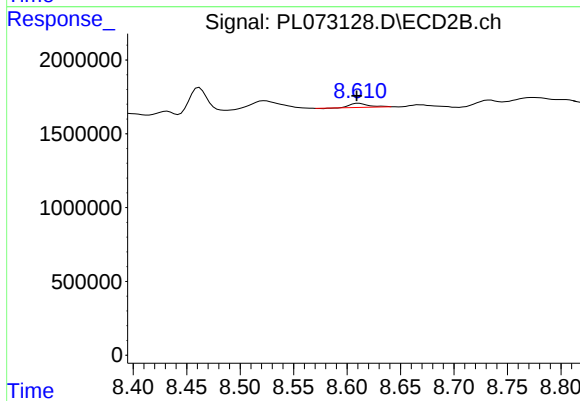
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.003 min
Response: 1805855
Conc: 1.15 ng/ml



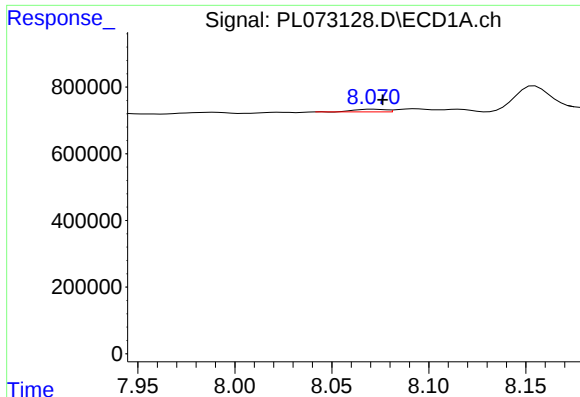
#13 Dieldrin

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 1470946
Conc: 3.28 ng/ml



#13 Dieldrin

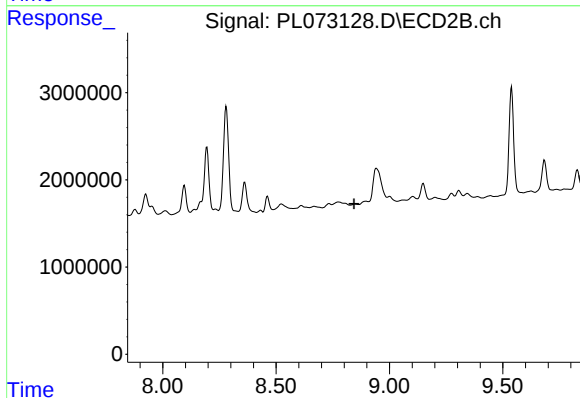
R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 343395
Conc: 0.21 ng/ml



#14 Endrin

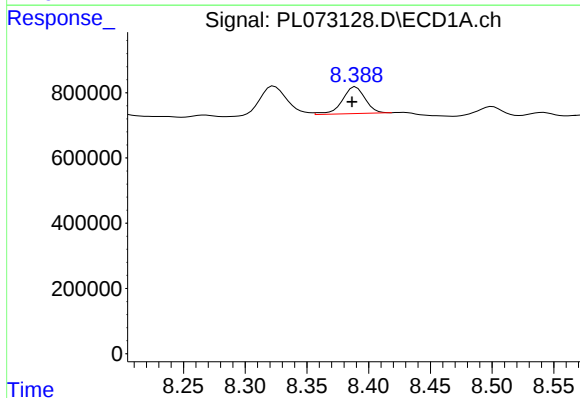
R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 90974
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



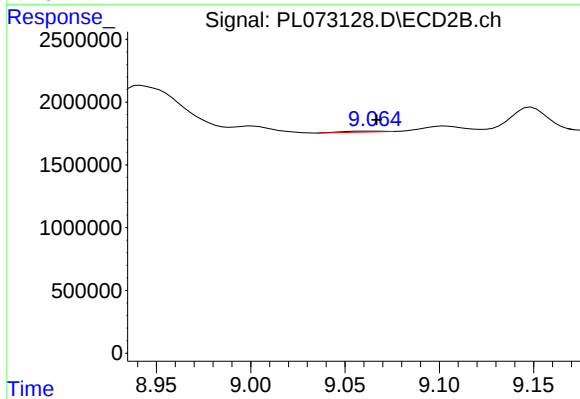
#14 Endrin

R.T.: 8.849 min
Delta R.T.: 0.006 min
Response: -188022
Conc: N.D.



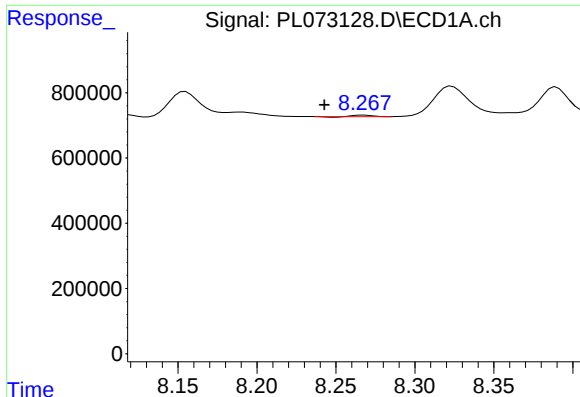
#15 Endosulfan II

R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 1051583
Conc: 2.42 ng/ml



#15 Endosulfan II

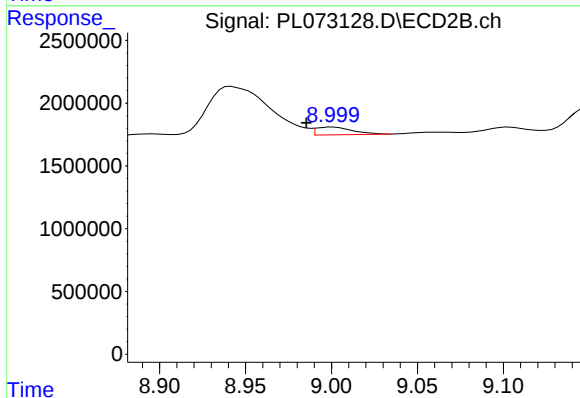
R.T.: 9.065 min
Delta R.T.: -0.002 min
Response: 100145
Conc: 0.07 ng/ml



#16 4,4'-DDD

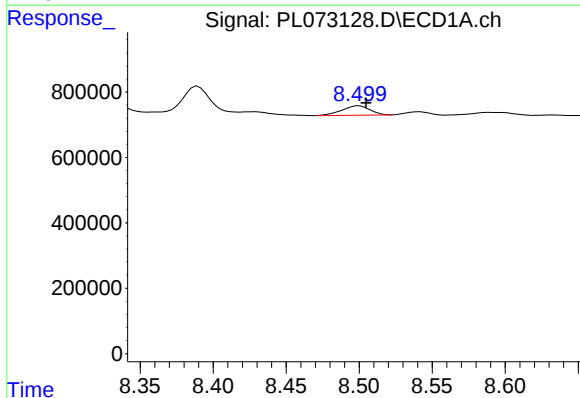
R.T.: 8.268 min
Delta R.T.: 0.025 min
Response: 31674
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



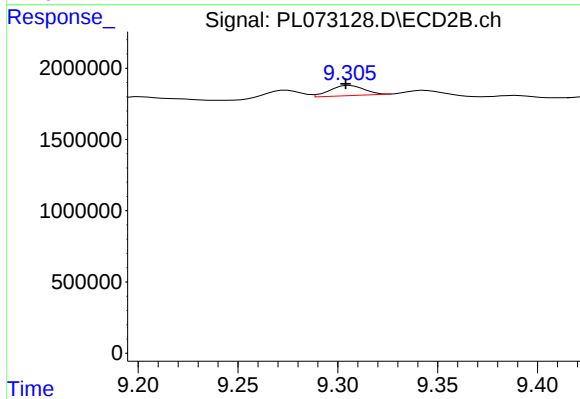
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.015 min
Response: 902700
Conc: 0.68 ng/ml



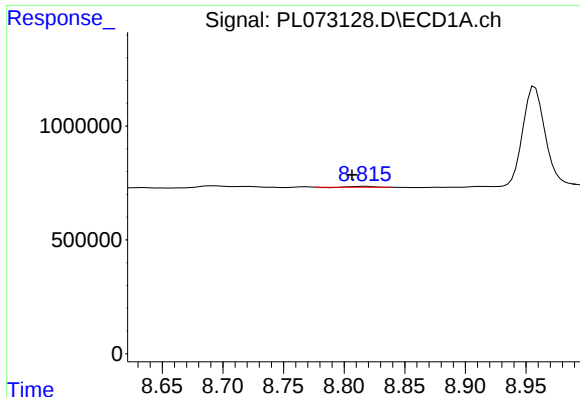
#17 4,4'-DDT

R.T.: 8.500 min
Delta R.T.: -0.005 min
Response: 385600
Conc: 1.01 ng/ml



#17 4,4'-DDT

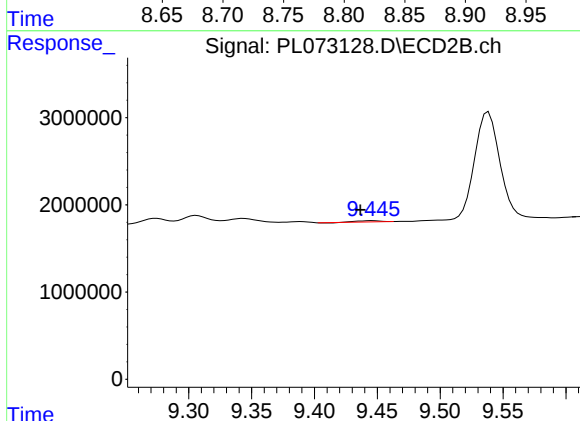
R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 846893
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

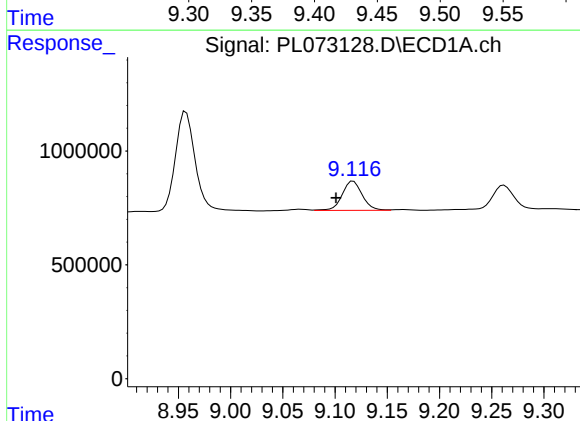
R.T.: 8.816 min
Delta R.T.: 0.010 min
Response: 39010
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



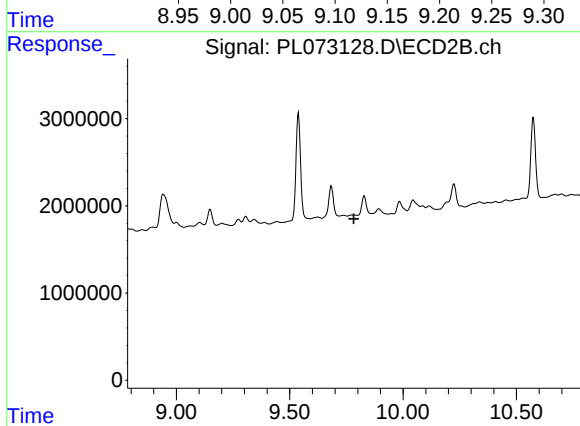
#19 Endosulfan Sulfate

R.T.: 9.446 min
Delta R.T.: 0.010 min
Response: 155299
Conc: 0.11 ng/ml



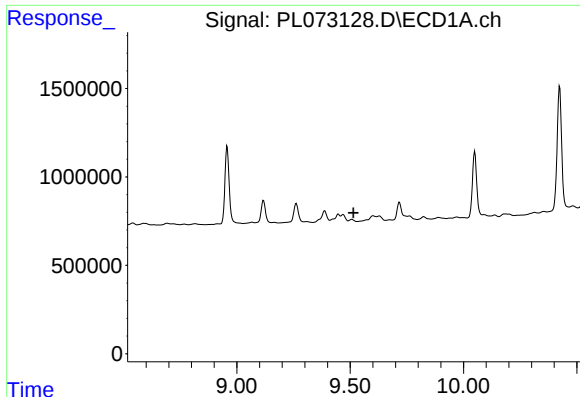
#20 Methoxychlor

R.T.: 9.117 min
Delta R.T.: 0.016 min
Response: 1728093
Conc: 6.92 ng/ml



#20 Methoxychlor

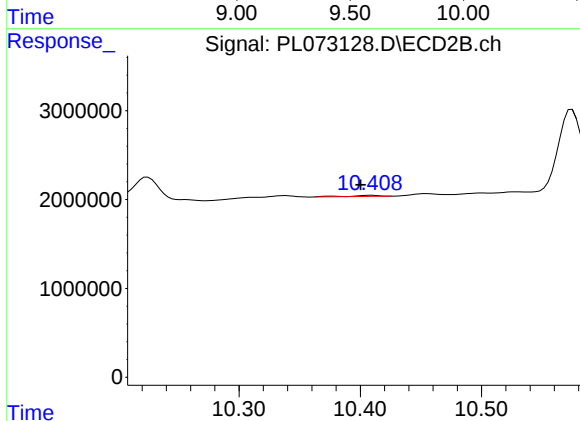
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#22 Mirex

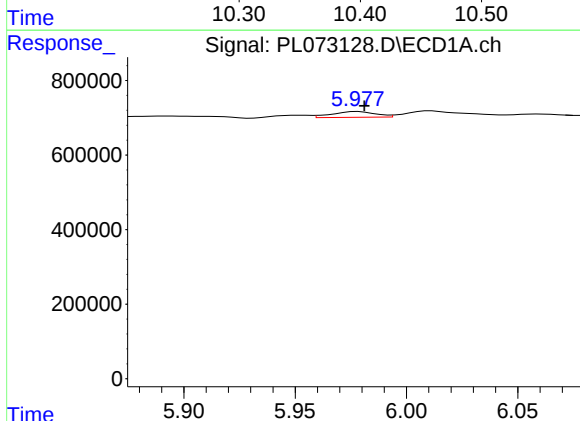
R.T.: 9.507 min
Delta R.T.: -0.008 min
Response: -8267
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



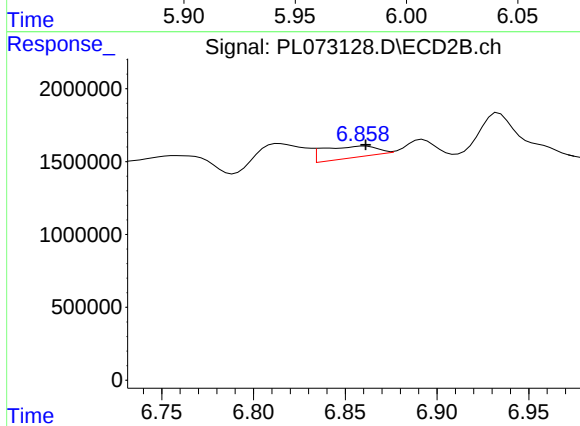
#22 Mirex

R.T.: 10.409 min
Delta R.T.: 0.008 min
Response: 220731
Conc: 0.15 ng/ml



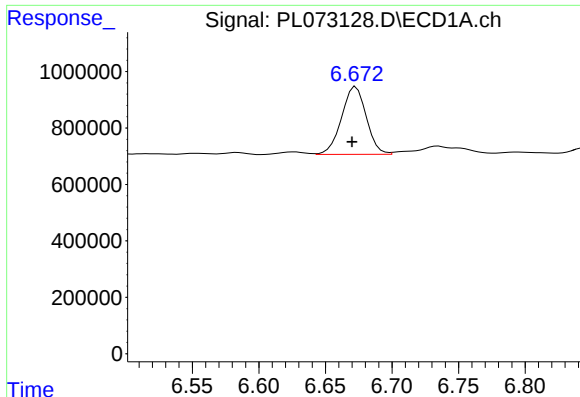
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 212835
Conc: 14.76 ng/ml



#23 Chlordane-1

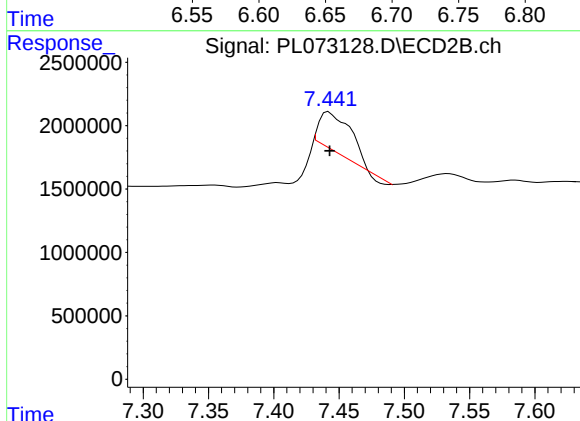
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 1616378
Conc: 23.97 ng/ml



#24 Chlordane-2

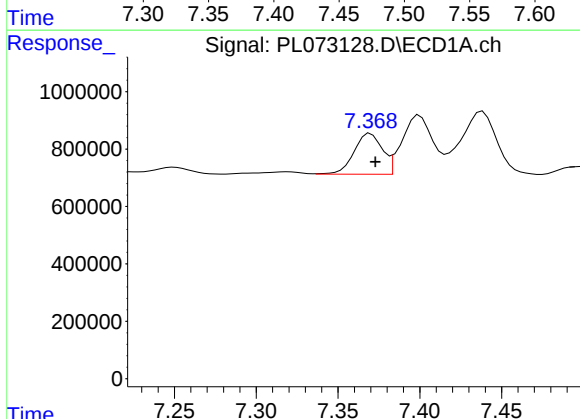
R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 3102787
Conc: 156.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



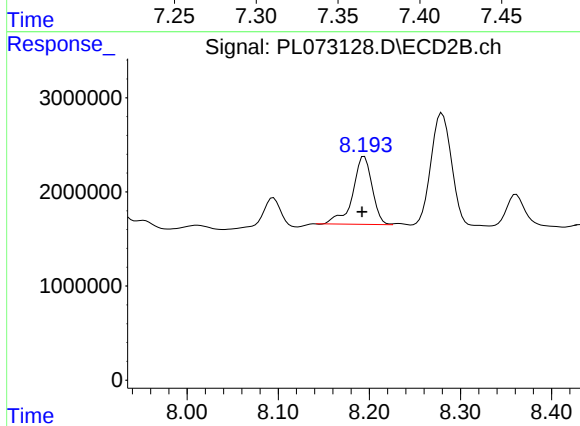
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 4954214
Conc: 66.72 ng/ml



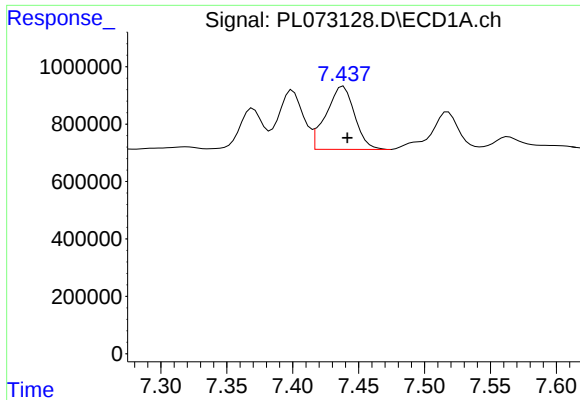
#25 Chlordane-3

R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 1706973
Conc: 34.52 ng/ml



#25 Chlordane-3

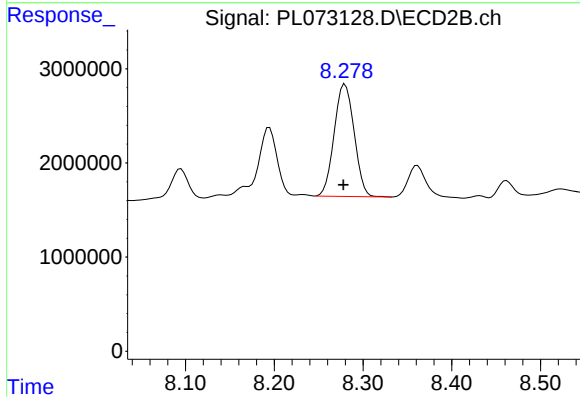
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 10688278
Conc: 39.87 ng/ml



#26 Chlordane-4

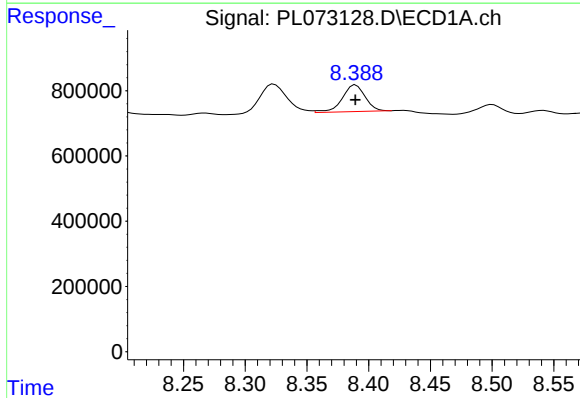
R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 3314520
Conc: 62.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



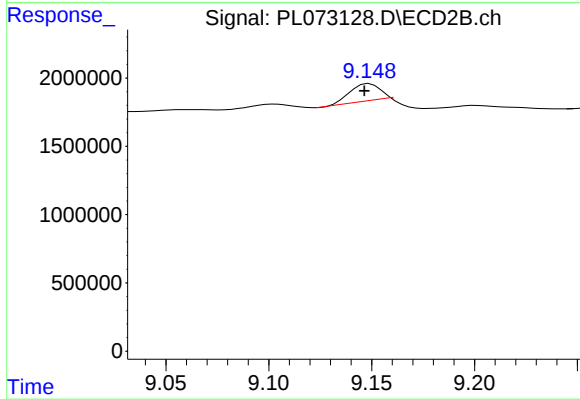
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 18667849
Conc: 56.92 ng/ml



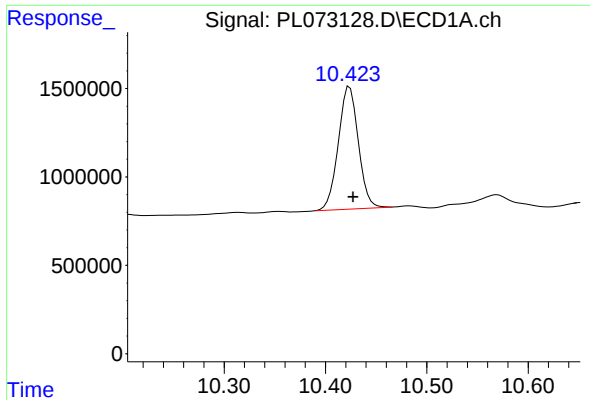
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 1051583
Conc: 52.26 ng/ml



#27 Chlordane-5

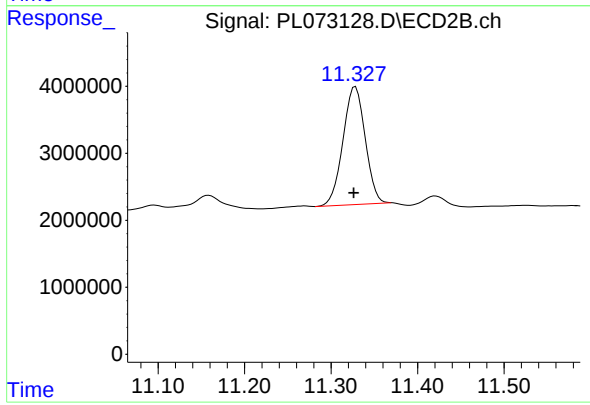
R.T.: 9.149 min
Delta R.T.: 0.002 min
Response: 1320590
Conc: 24.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.003 min
Response: 9501350
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: 0.002 min
Response: 31335758
Conc: 19.86 ng/ml