

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
 Data File : PL073691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 15:38
 Operator : AR\AJ
 Sample : N2108-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:08:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.493	2617825	12223385	8.173	7.448
28)	SA Decachlor...	10.418	11.337	2407974	7791981	4.735	4.358
Target Compounds							
6)	B beta-BHC	0.000	6.681	0	882949	N.D.	0.847 #
7)	B delta-BHC	0.000	6.960	0	2457998	N.D.	1.141 #
9)	A Endosulfan I	0.000	8.320	0	39857	N.D.	0.022 #
10)	B gamma-Chl...	0.000	8.197	0	410638	N.D.	0.201 #
11)	B alpha-Chl...	7.431	8.258f	39476	44194	0.089	0.022 #
12)	B 4,4'-DDE	0.000	8.464	0	169876	N.D.	0.095 #
13)	MA Dieldrin	0.000	8.621	0	76107	N.D.	0.041 #
14)	MA Endrin	8.092f	0.000	132639	0	0.342	N.D. #
15)	B Endosulfa...	8.358f	9.051f	19094	20467	0.049	0.013 #
16)	A 4,4'-DDD	0.000	9.003f	0	137522	N.D.	0.094 #
19)	B Endosulfa...	8.801	9.438	53509	103410	0.127	0.066 #
20)	A Methoxychlor	0.000	9.789	0	161093	N.D.	0.179 #
21)	B Endrin ke...	0.000	9.920	0	487970	N.D.	0.296 #
22)	Mirex	9.505	10.420f	73085	289113	0.155	0.213 #
23)	Chlordane-1	0.000	6.855	0	811174	N.D.	11.874 #
25)	Chlordane-3	0.000	8.197	0	410638	N.D.	1.515 #
26)	Chlordane-4	7.431	8.258f	39476	44194	0.891	0.133 #
27)	Chlordane-5	8.358f	0.000	19094	0	1.166	N.D. #

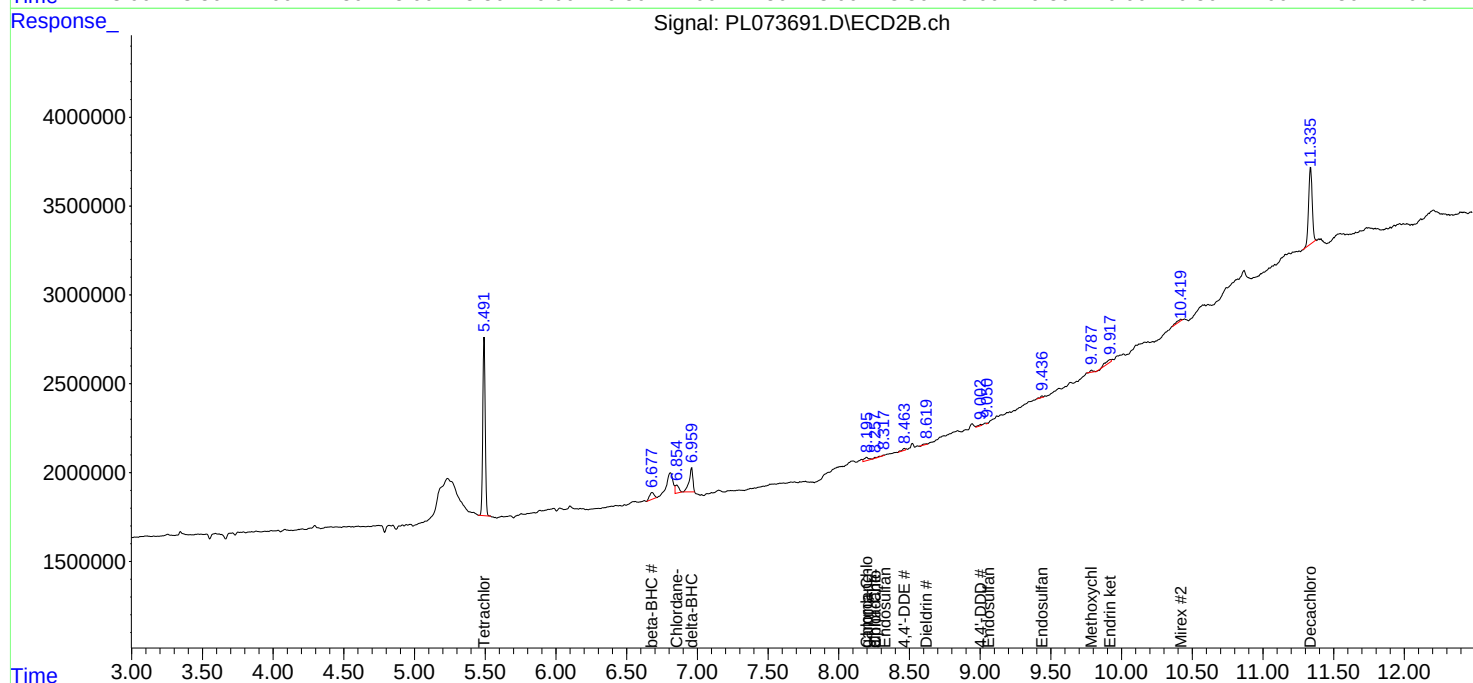
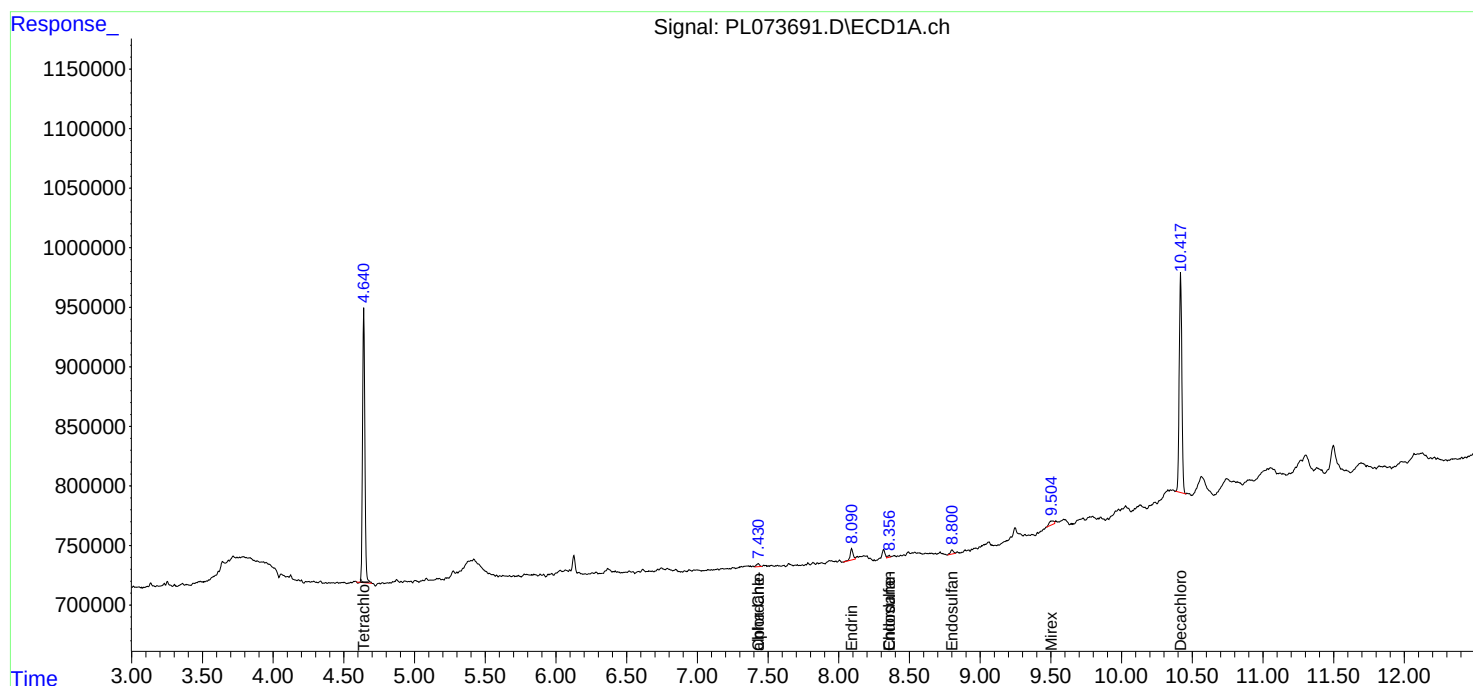
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

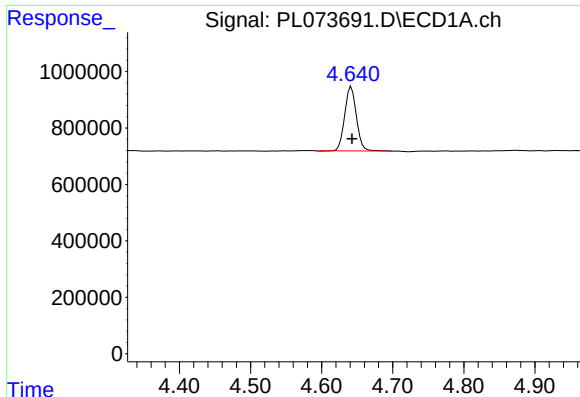
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
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Sample : N2108-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 26 00:08:47 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

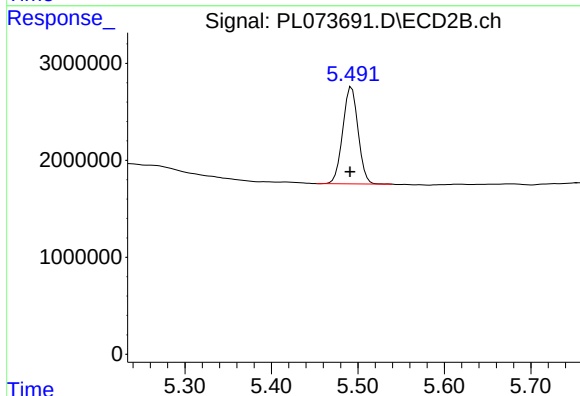




#1 Tetrachloro-m-xylene

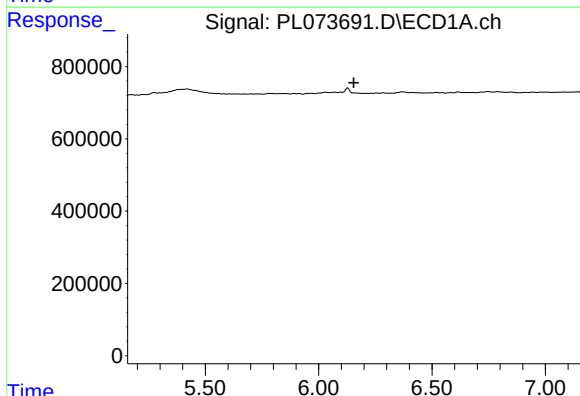
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 2617825
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



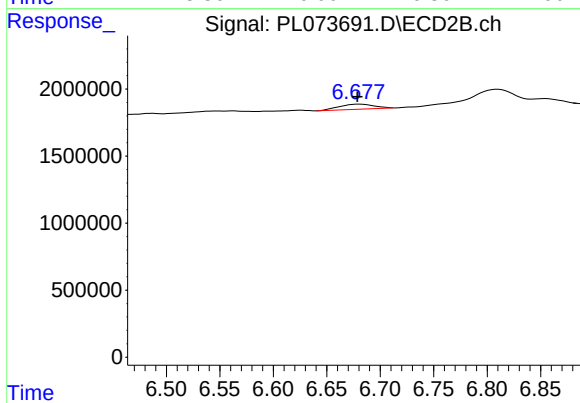
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 12223385
Conc: 7.45 ng/ml



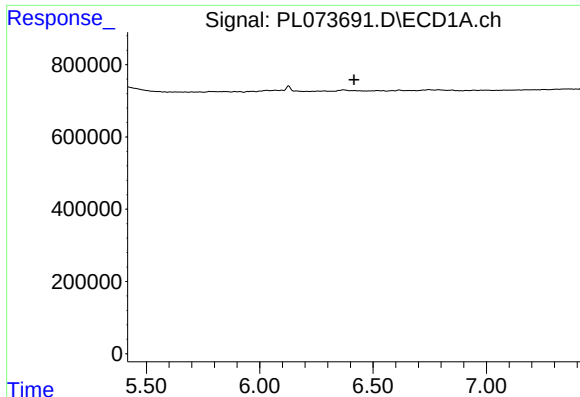
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

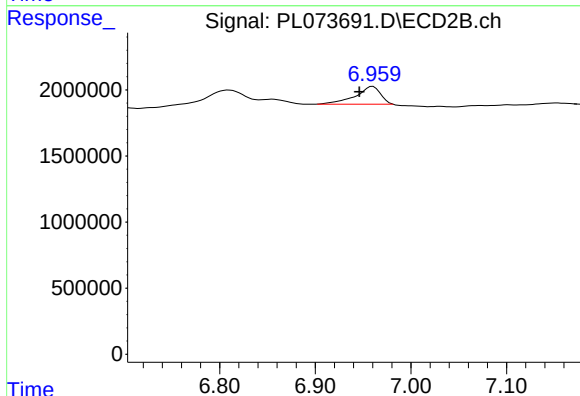
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 882949
Conc: 0.85 ng/ml



#7 delta-BHC

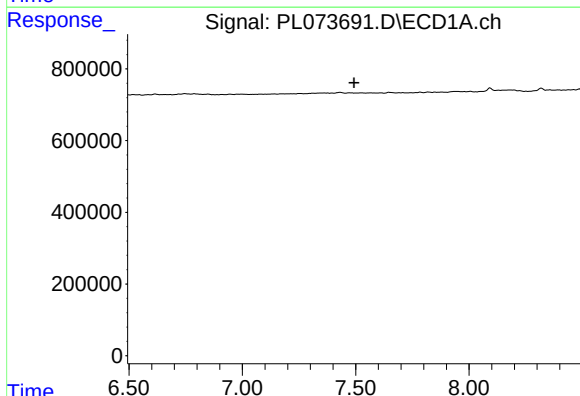
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



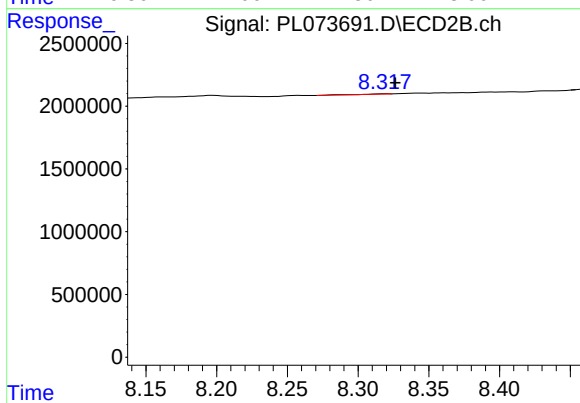
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 2457998
Conc: 1.14 ng/ml



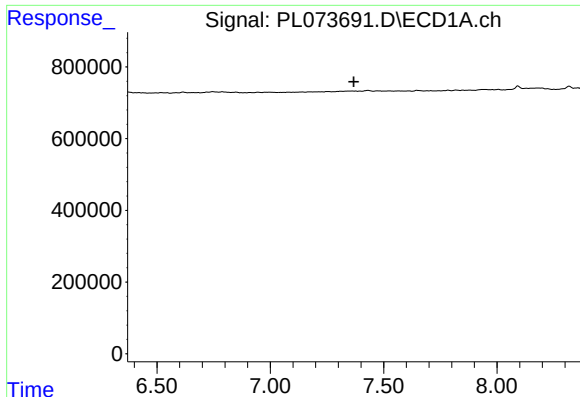
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

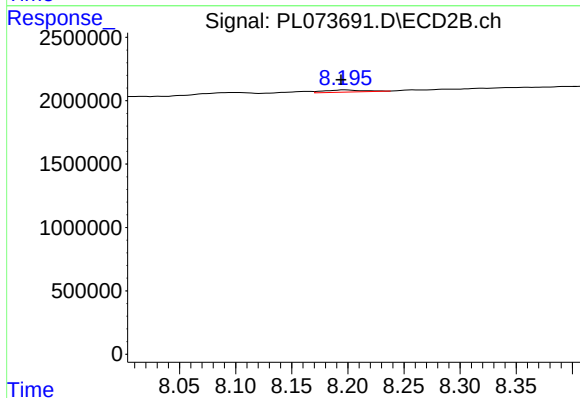
R.T.: 8.320 min
Delta R.T.: -0.007 min
Response: 39857
Conc: 0.02 ng/ml



#10 gamma-Chlordane

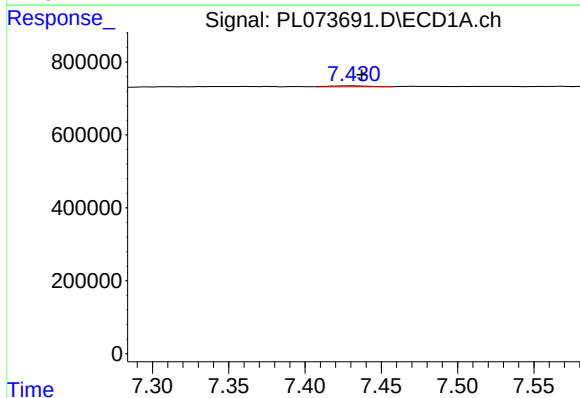
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



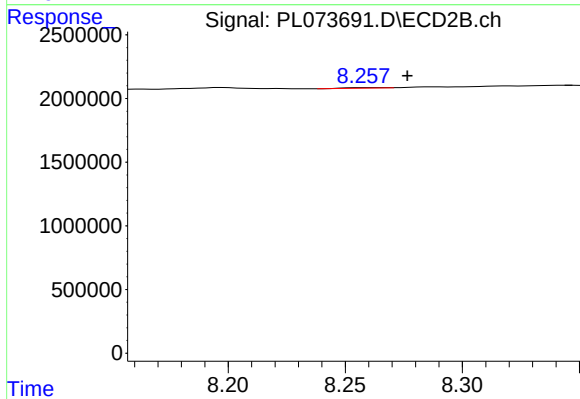
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.003 min
Response: 410638
Conc: 0.20 ng/ml



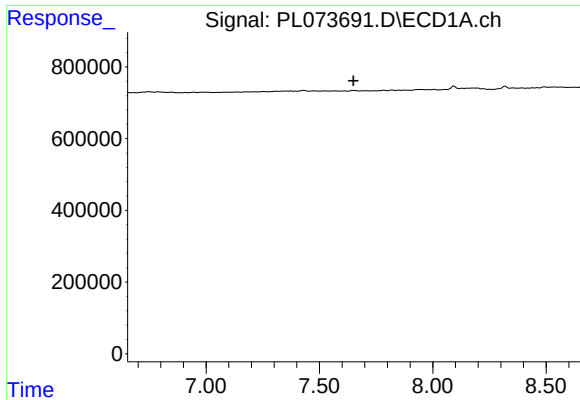
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 39476
Conc: 0.09 ng/ml



#11 alpha-Chlordane

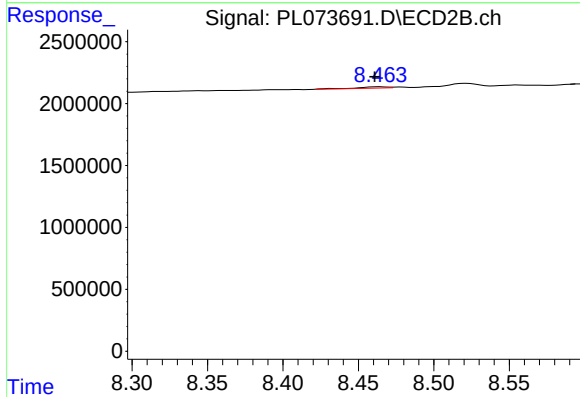
R.T.: 8.258 min
Delta R.T.: -0.018 min
Response: 44194
Conc: 0.02 ng/ml



#12 4,4'-DDE

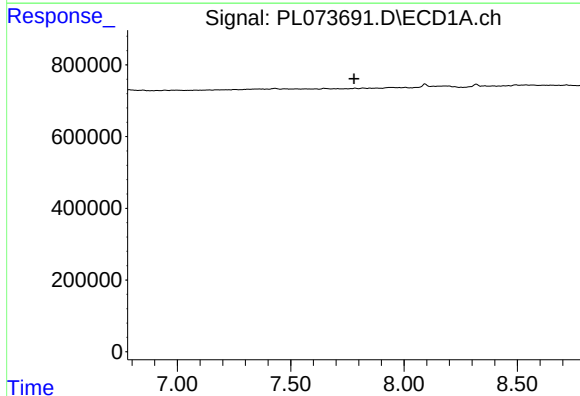
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



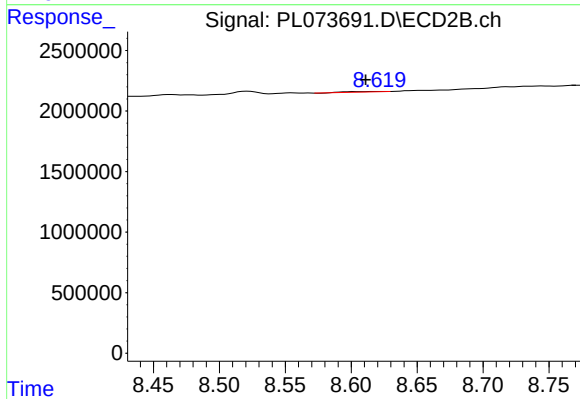
#12 4,4'-DDE

R.T.: 8.464 min
Delta R.T.: 0.003 min
Response: 169876
Conc: 0.09 ng/ml



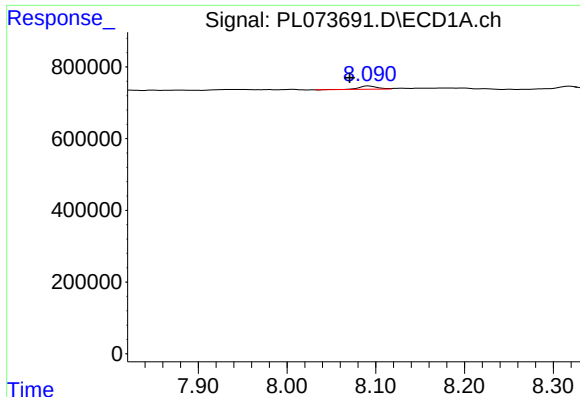
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

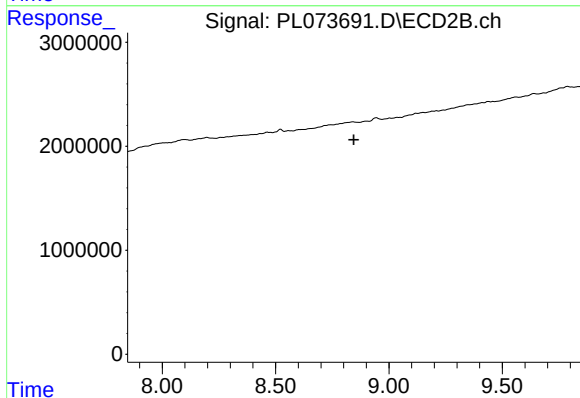
R.T.: 8.621 min
Delta R.T.: 0.010 min
Response: 76107
Conc: 0.04 ng/ml



#14 Endrin

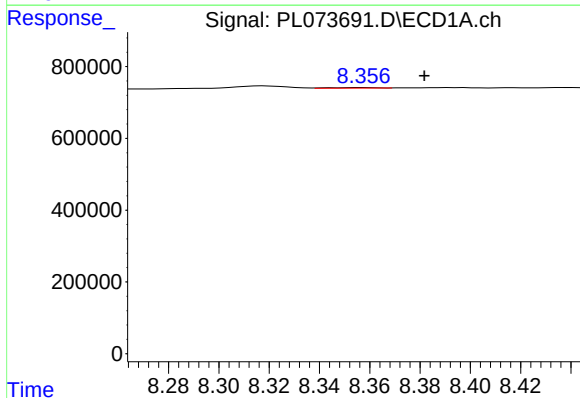
R.T.: 8.092 min
Delta R.T.: 0.021 min
Response: 132639
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



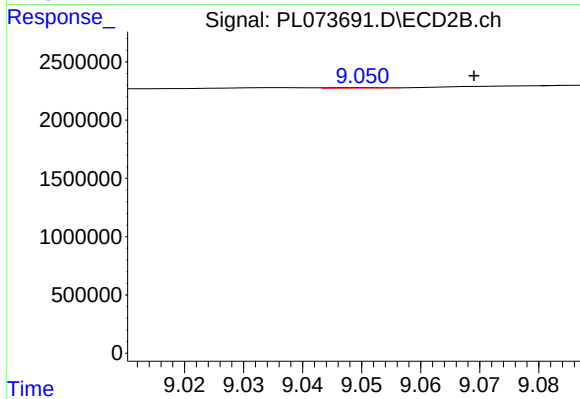
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



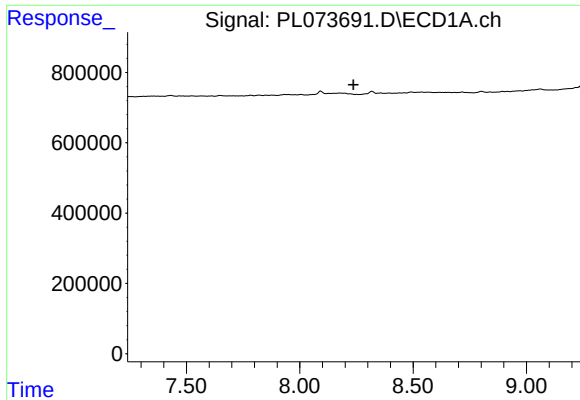
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.024 min
Response: 19094
Conc: 0.05 ng/ml



#15 Endosulfan II

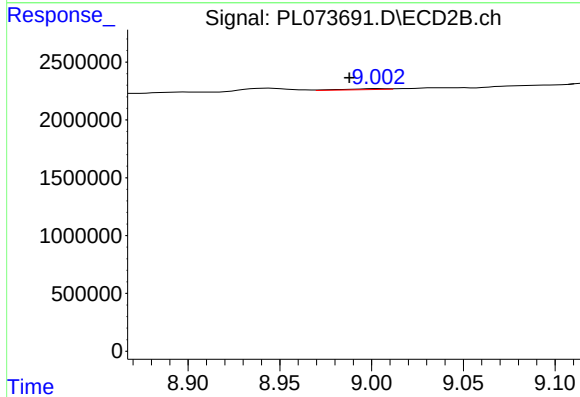
R.T.: 9.051 min
Delta R.T.: -0.018 min
Response: 20467
Conc: 0.01 ng/ml



#16 4,4'-DDD

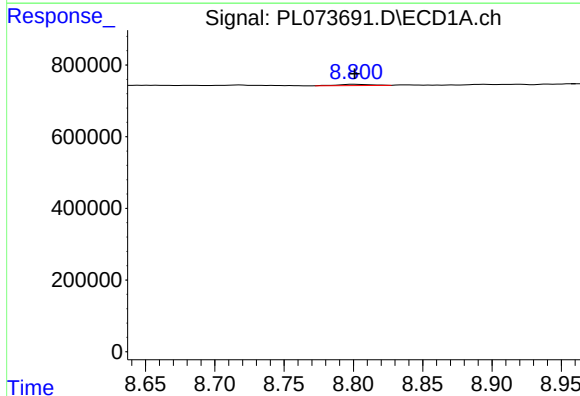
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



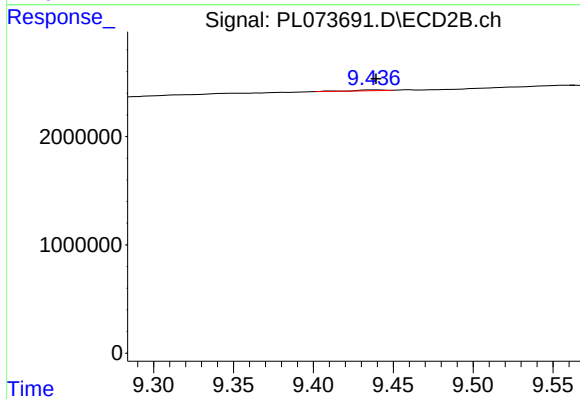
#16 4,4'-DDD

R.T.: 9.003 min
Delta R.T.: 0.015 min
Response: 137522
Conc: 0.09 ng/ml



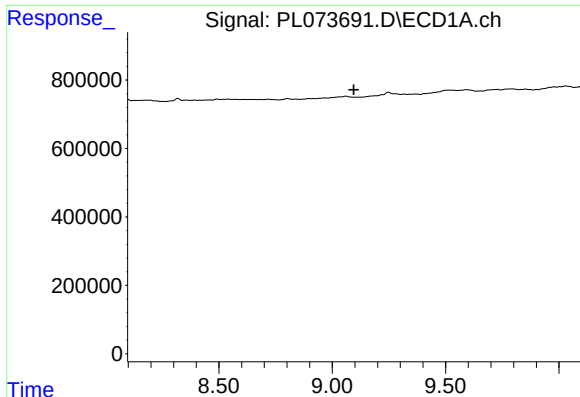
#19 Endosulfan Sulfate

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 53509
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

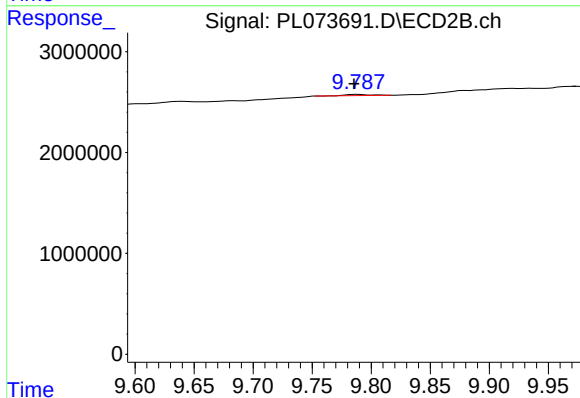
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 103410
Conc: 0.07 ng/ml



#20 Methoxychlor

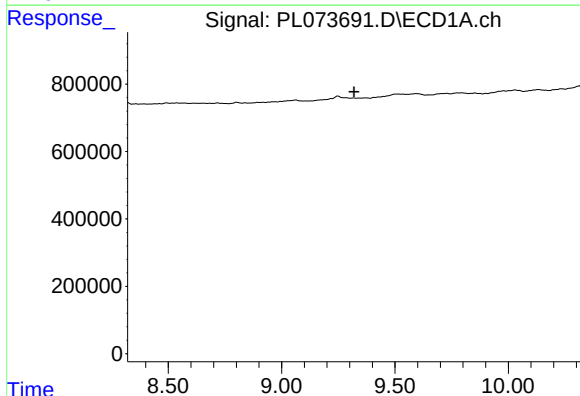
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



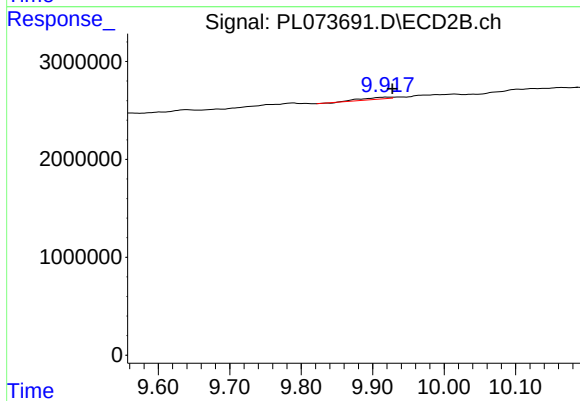
#20 Methoxychlor

R.T.: 9.789 min
Delta R.T.: 0.003 min
Response: 161093
Conc: 0.18 ng/ml



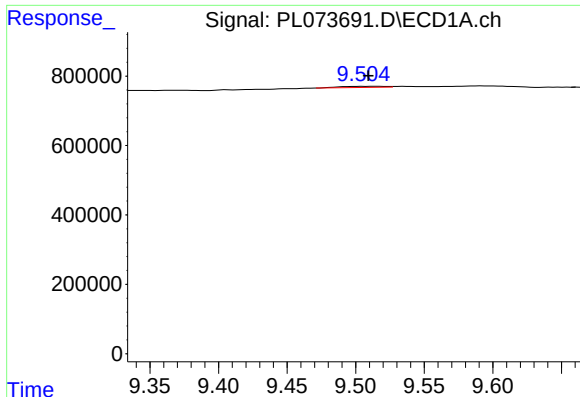
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

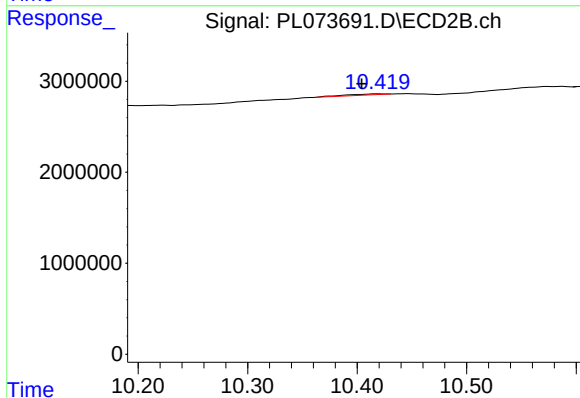
R.T.: 9.920 min
Delta R.T.: -0.008 min
Response: 487970
Conc: 0.30 ng/ml



#22 Mirex

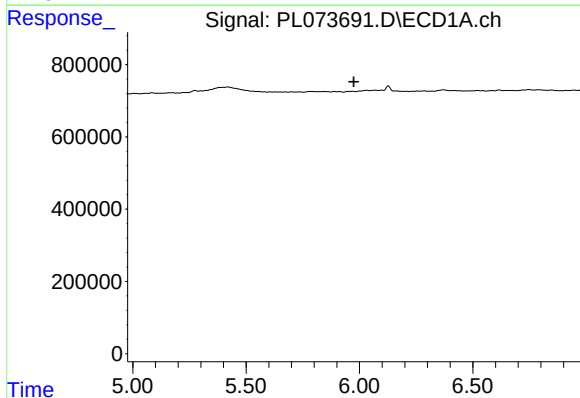
R.T.: 9.505 min
Delta R.T.: -0.004 min
Response: 73085
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



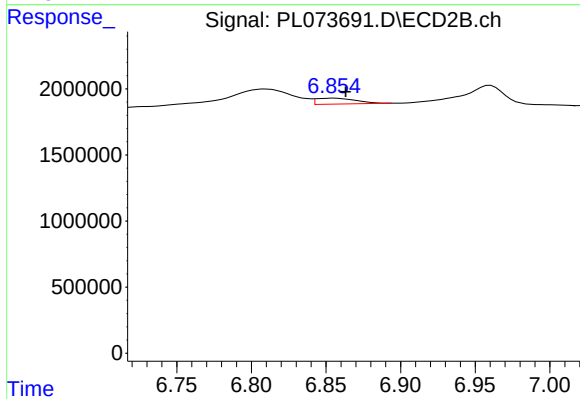
#22 Mirex

R.T.: 10.420 min
Delta R.T.: 0.015 min
Response: 289113
Conc: 0.21 ng/ml



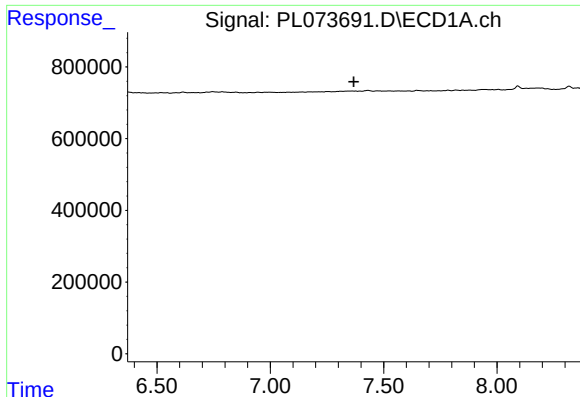
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

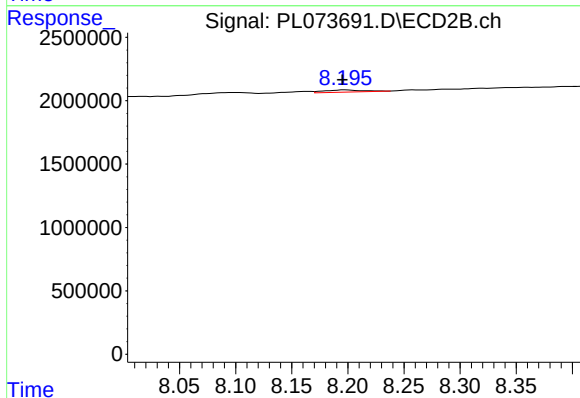
R.T.: 6.855 min
Delta R.T.: -0.008 min
Response: 811174
Conc: 11.87 ng/ml



#25 Chlordane-3

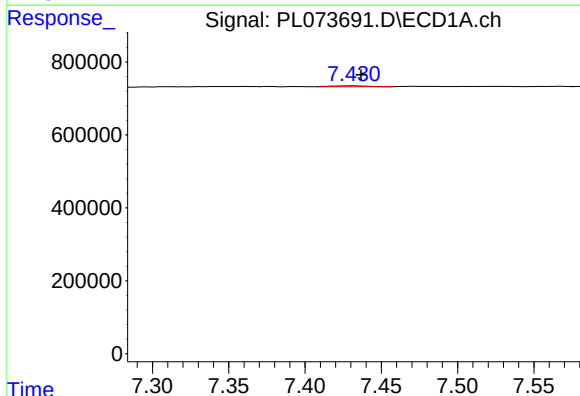
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



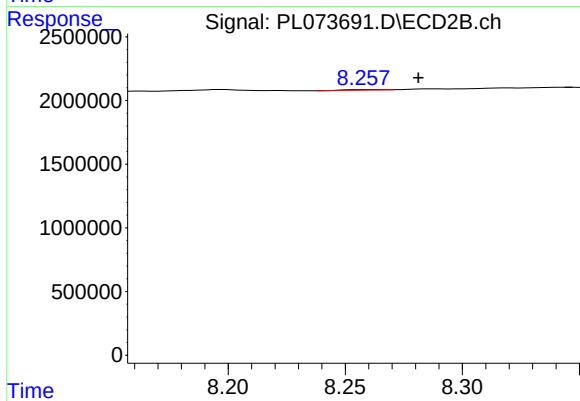
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 410638
Conc: 1.51 ng/ml



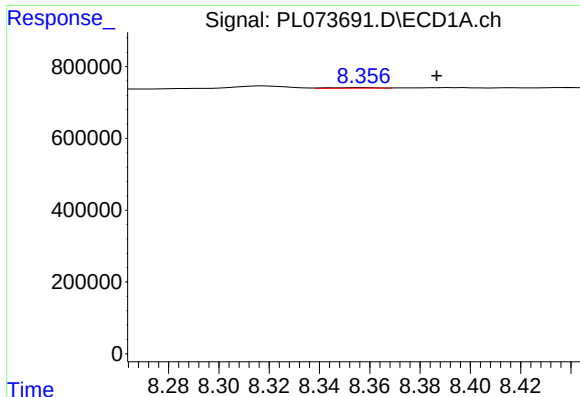
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 39476
Conc: 0.89 ng/ml



#26 Chlordane-4

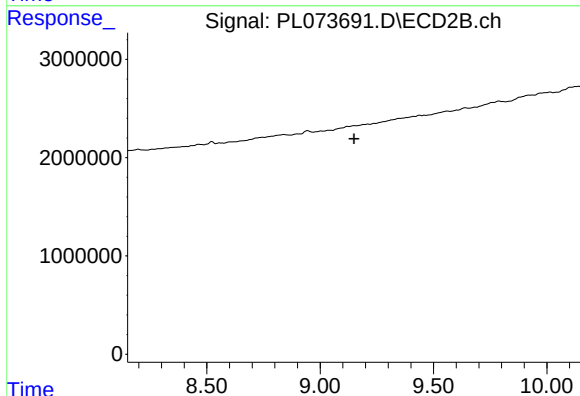
R.T.: 8.258 min
Delta R.T.: -0.023 min
Response: 44194
Conc: 0.13 ng/ml



#27 Chlordane-5

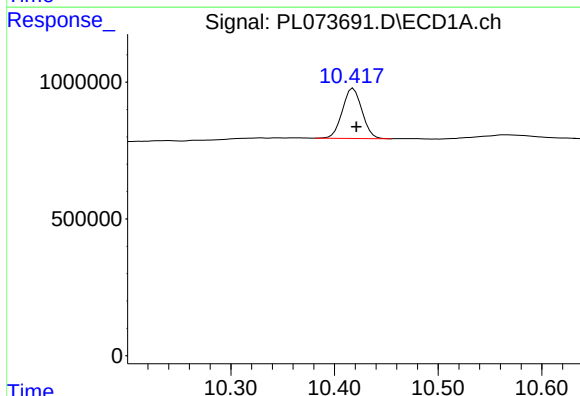
R.T.: 8.358 min
Delta R.T.: -0.029 min
Response: 19094
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



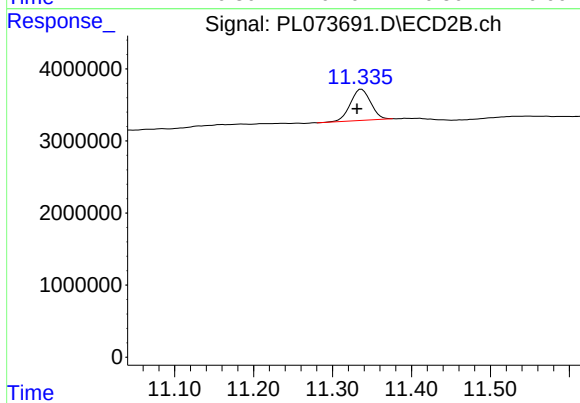
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 2407974
Conc: 4.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.005 min
Response: 7791981
Conc: 4.36 ng/ml