

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 14:27
 Operator : AJ\MA
 Sample : L2806-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:27:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.071	26959536	39370284	15.010	14.804
28)	SA Decachlor...	8.287	9.182	23423613	33869949	15.257	15.582
Target Compounds							
2)	A alpha-BHC	0.000	4.489f	0	2809795	N.D.	0.722 #
4)	MA Heptachlor	0.000	5.264	0	1359348	N.D.	0.388 #
9)	A Endosulfan I	0.000	6.306	0	225712	N.D.	0.084 #
10)	B gamma-Chl...	5.470	6.196	390380	316145	0.239	0.107 #
11)	B alpha-Chl...	5.529	6.270	639929	1277774	0.390	0.432
12)	B 4,4'-DDE	5.691	6.423	226059	78984	0.151	0.030 #
13)	MA Dieldrin	0.000	6.565	0	591028	N.D.	0.210 #
14)	MA Endrin	6.078	6.782	811052	120741	0.549	0.049 #
15)	B Endosulfa...	6.344	7.004	480220	554671	0.316	0.216 #
16)	A 4,4'-DDD	6.203	6.920	759330	1710782	0.569	0.718 #
17)	MA 4,4'-DDT	6.445	7.216	794889	391846	0.626	0.173 #
18)	B Endrin al...	6.540f	7.144	407134	204032	0.323	0.092 #
19)	B Endosulfa...	6.733	0.000	463002	0	0.323	N.D. #
20)	A Methoxychlor	6.980	0.000	1325699	0	1.732	N.D. #
21)	B Endrin ke...	7.256f	0.000	337962	0	0.205	N.D. #
22)	Mirex	0.000	8.311f	0	10456	N.D.	0.005 #
23)	Chlordane-1	0.000	5.077	0	5613781	N.D.	51.997 #
24)	Chlordane-2	0.000	5.528f	0	477253	N.D.	4.687 #
25)	Chlordane-3	5.470	6.196	390380	316145	2.741	0.843 #
26)	Chlordane-4	5.529	6.270	639929	1277774	5.354	2.837 #
27)	Chlordane-5	6.344f	7.071	480220	1696765	9.348	19.498 #

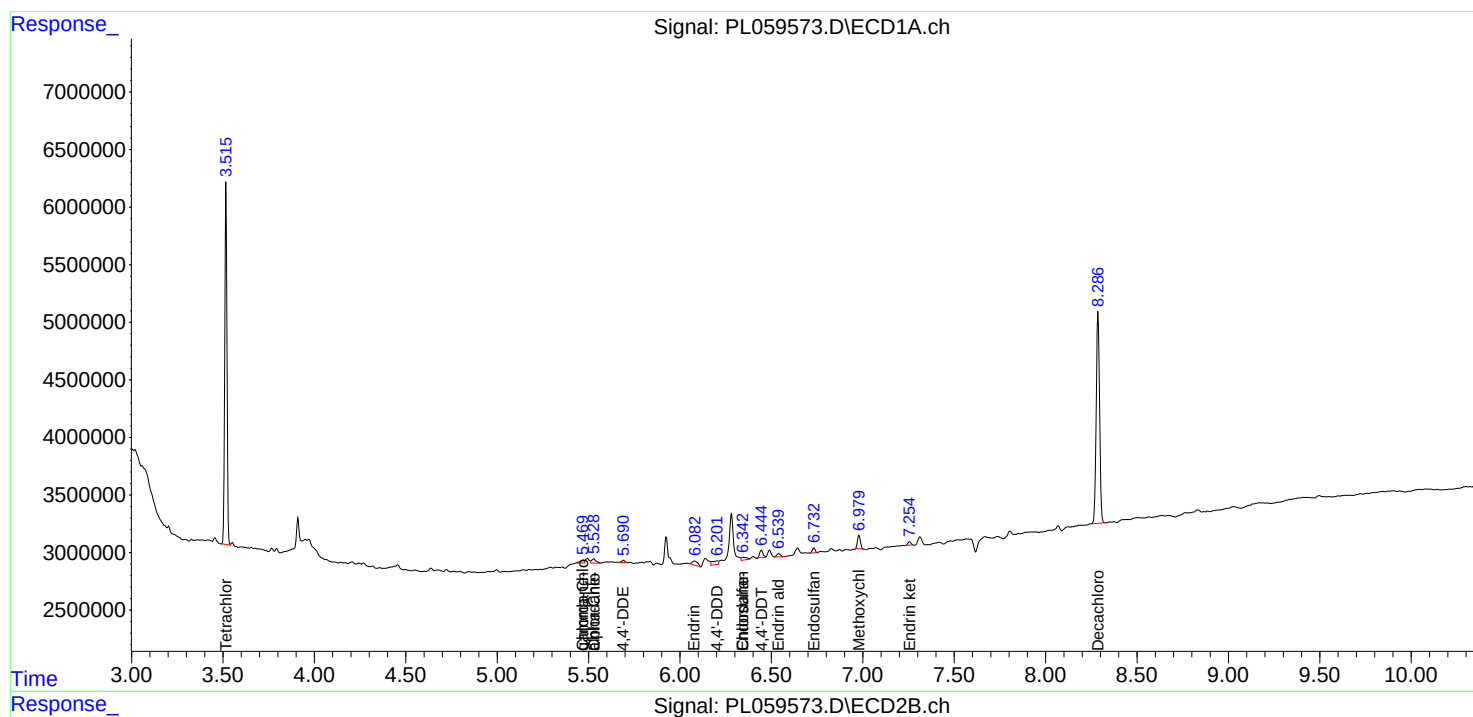
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

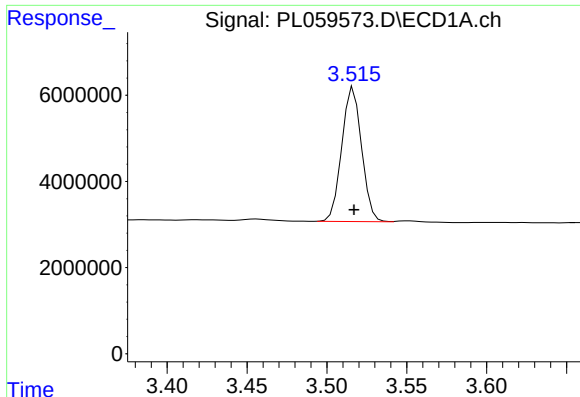
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 14:27
Operator : AJ\MA
Sample : L2806-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:27:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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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

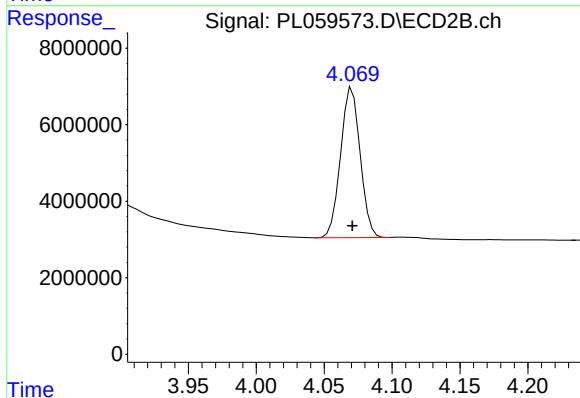




#1 Tetrachloro-m-xylene

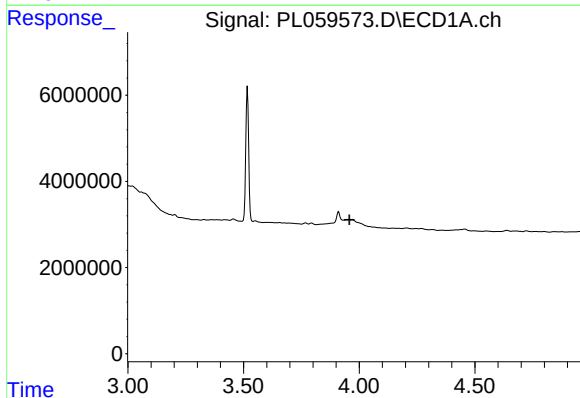
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 26959536
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



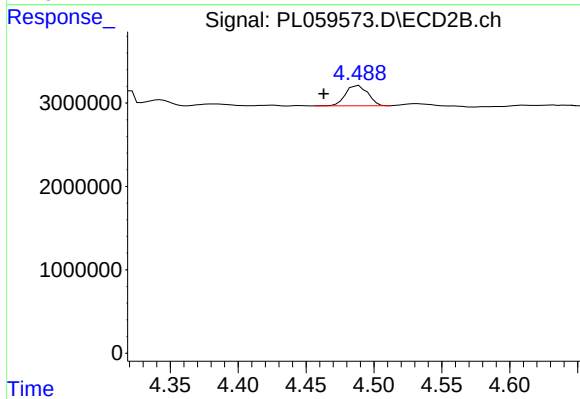
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 39370284
Conc: 14.80 ng/ml



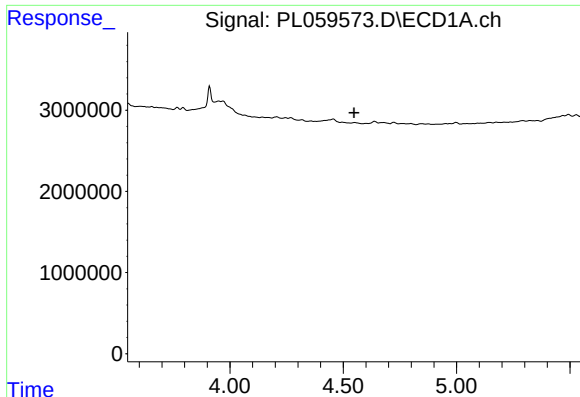
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 2809795
Conc: 0.72 ng/ml



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#4 Heptachlor

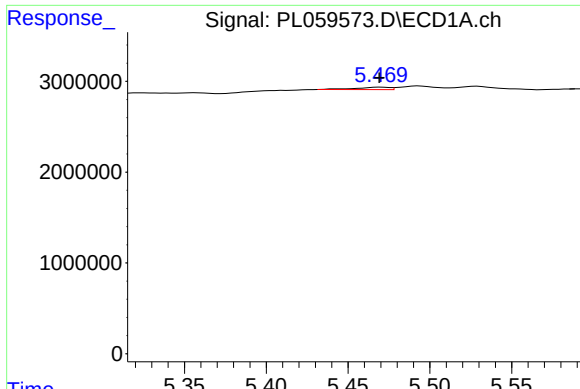
R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 1359348
Conc: 0.39 ng/ml

#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

#9 Endosulfan I

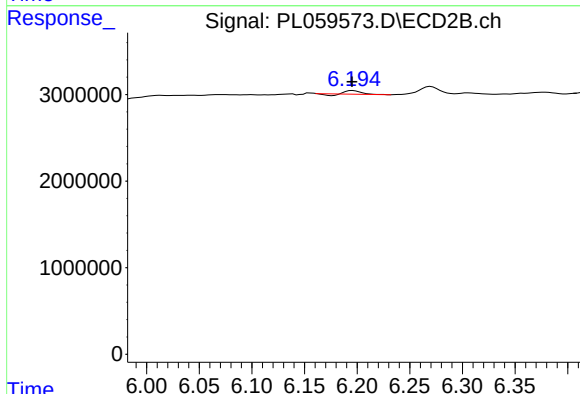
R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 225712
Conc: 0.08 ng/ml



#10 gamma-Chlordane

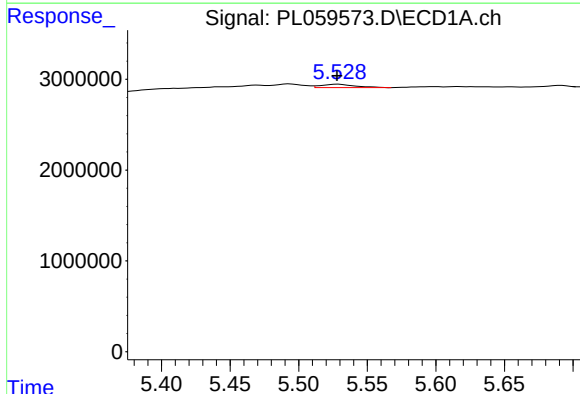
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 390380
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



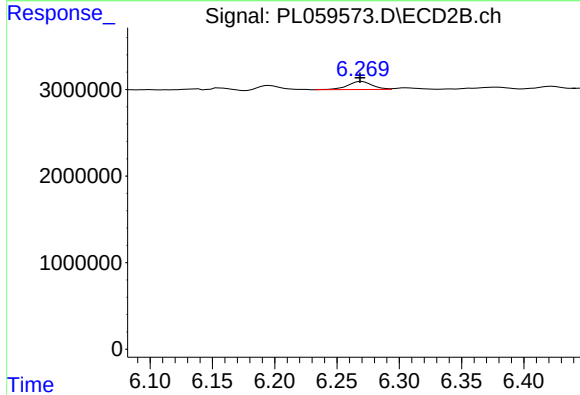
#10 gamma-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 316145
Conc: 0.11 ng/ml



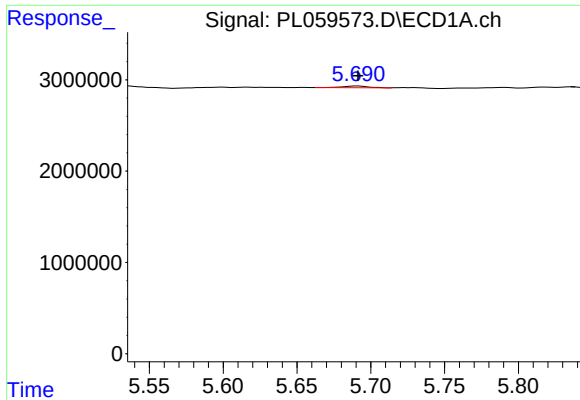
#11 alpha-Chlordane

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 639929
Conc: 0.39 ng/ml



#11 alpha-Chlordane

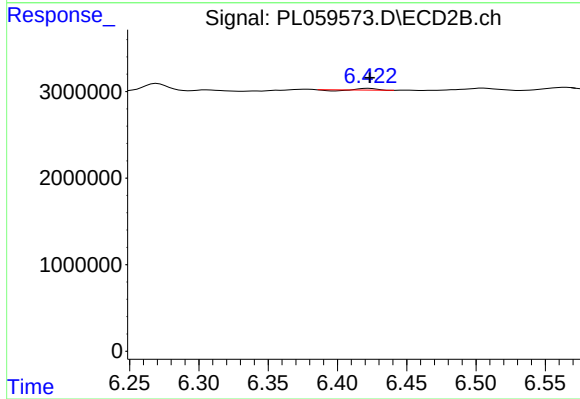
R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 1277774
Conc: 0.43 ng/ml



#12 4,4'-DDE

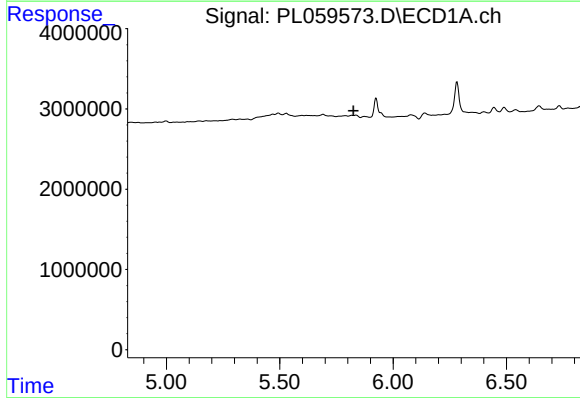
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 226059
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



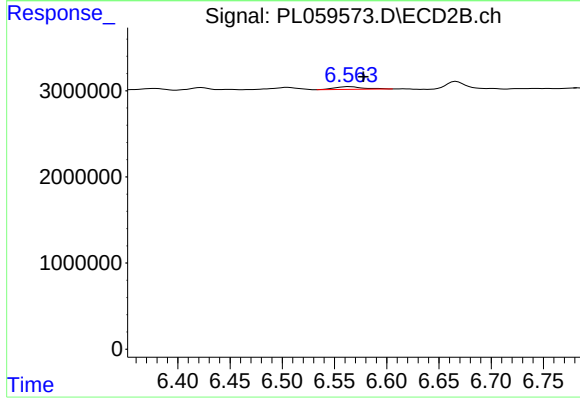
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 78984
Conc: 0.03 ng/ml



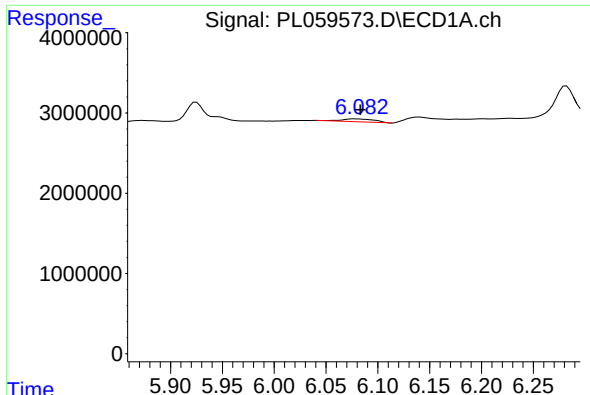
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

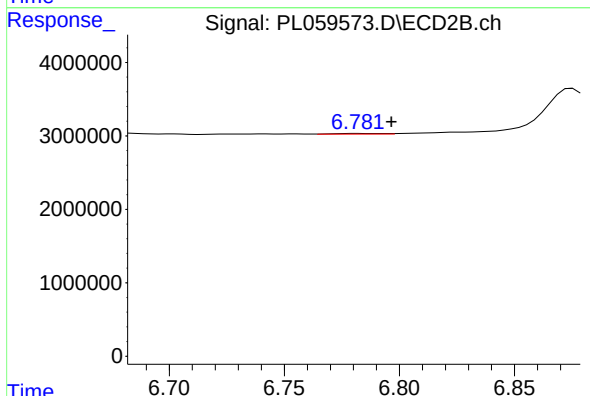
R.T.: 6.565 min
Delta R.T.: -0.013 min
Response: 591028
Conc: 0.21 ng/ml



#14 Endrin

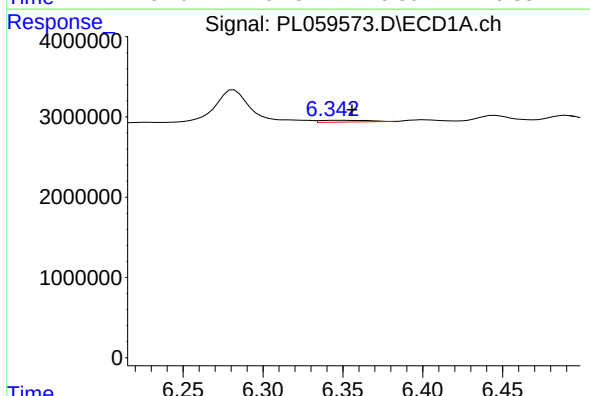
R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 811052
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



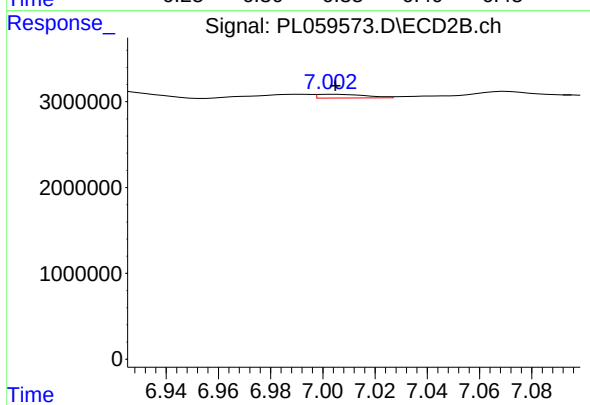
#14 Endrin

R.T.: 6.782 min
Delta R.T.: -0.014 min
Response: 120741
Conc: 0.05 ng/ml



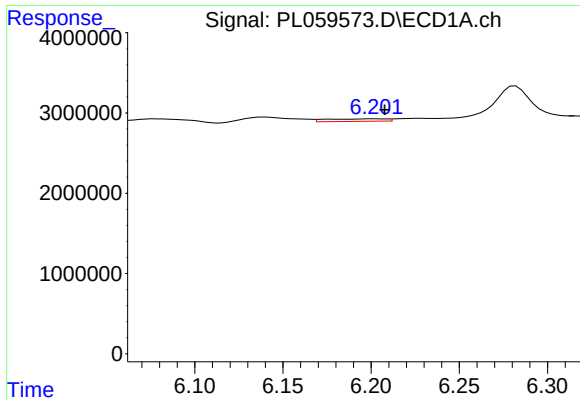
#15 Endosulfan II

R.T.: 6.344 min
Delta R.T.: -0.011 min
Response: 480220
Conc: 0.32 ng/ml



#15 Endosulfan II

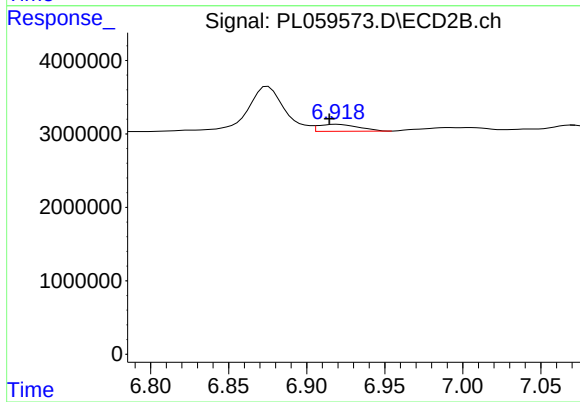
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 554671
Conc: 0.22 ng/ml



#16 4,4'-DDD

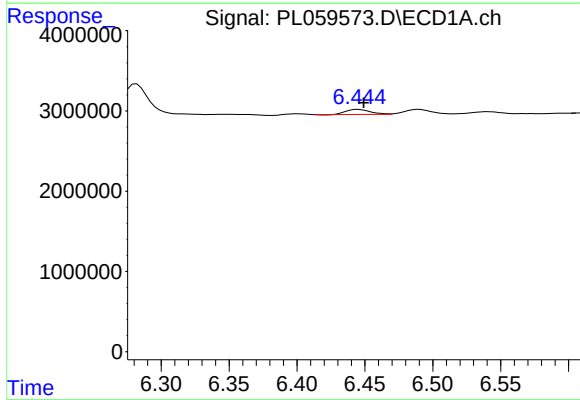
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 759330
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



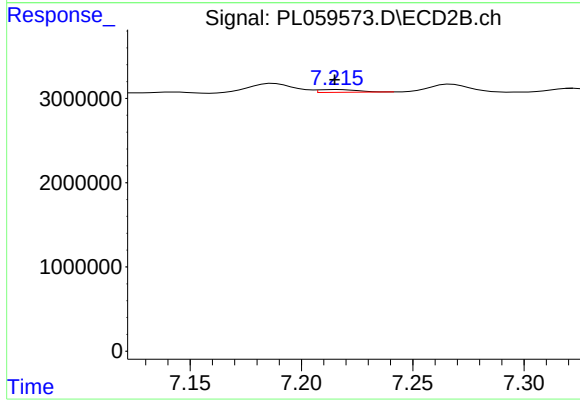
#16 4,4'-DDD

R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 1710782
Conc: 0.72 ng/ml



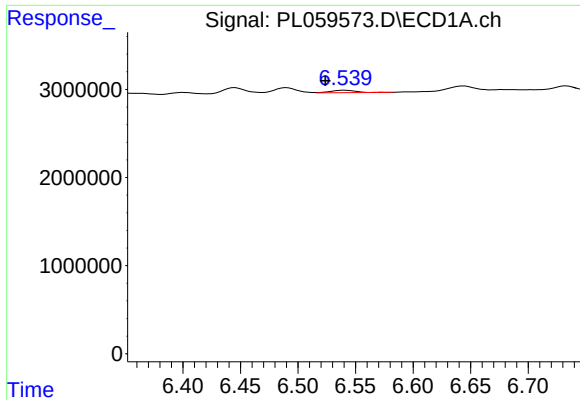
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 794889
Conc: 0.63 ng/ml



#17 4,4'-DDT

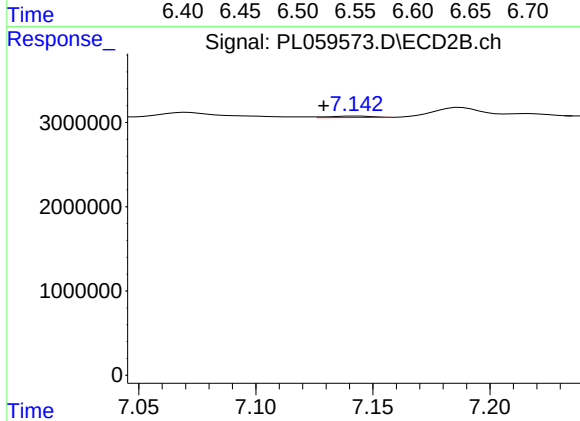
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 391846
Conc: 0.17 ng/ml



#18 Endrin aldehyde

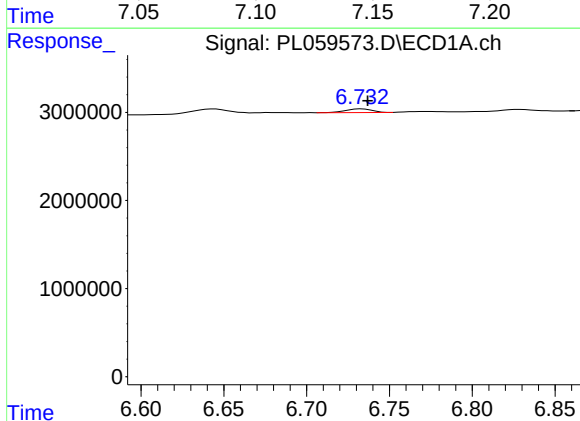
R.T.: 6.540 min
Delta R.T.: 0.017 min
Response: 407134
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



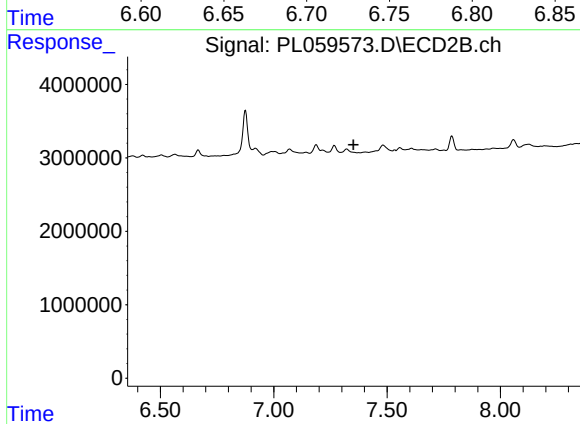
#18 Endrin aldehyde

R.T.: 7.144 min
Delta R.T.: 0.015 min
Response: 204032
Conc: 0.09 ng/ml



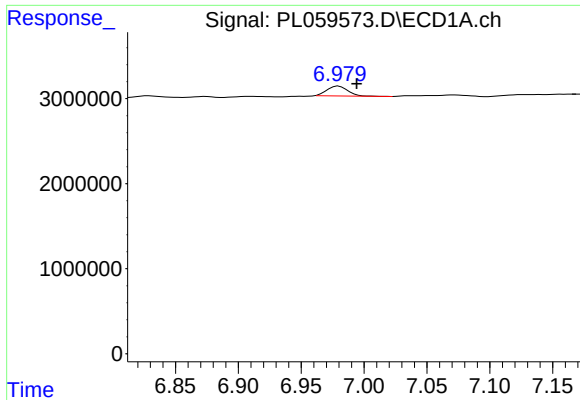
#19 Endosulfan Sulfate

R.T.: 6.733 min
Delta R.T.: -0.004 min
Response: 463002
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

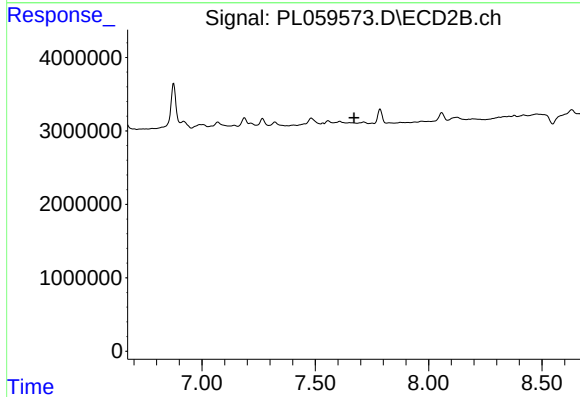
R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



#20 Methoxychlor

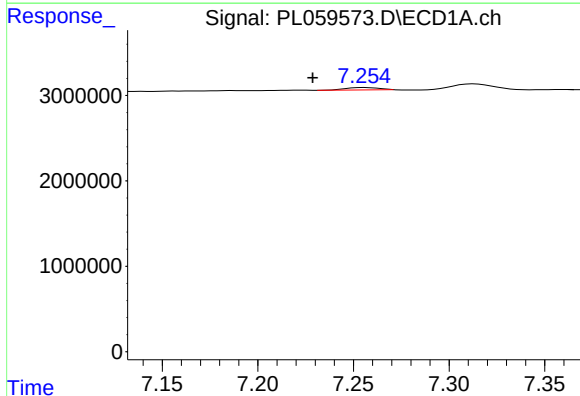
R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 1325699
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



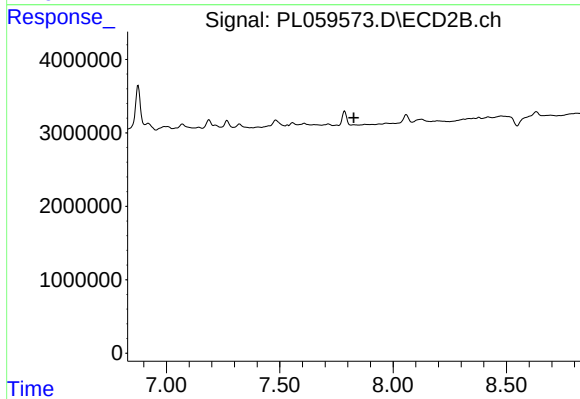
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



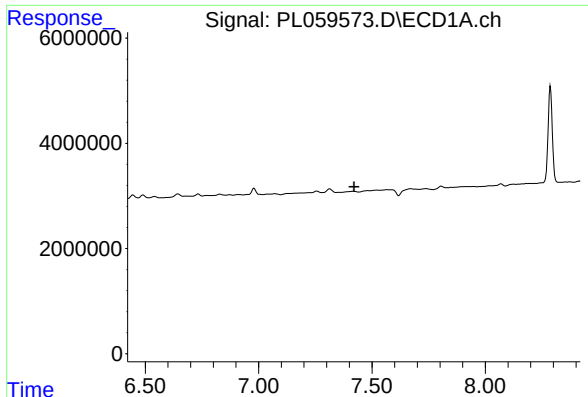
#21 Endrin ketone

R.T.: 7.256 min
Delta R.T.: 0.027 min
Response: 337962
Conc: 0.20 ng/ml



#21 Endrin ketone

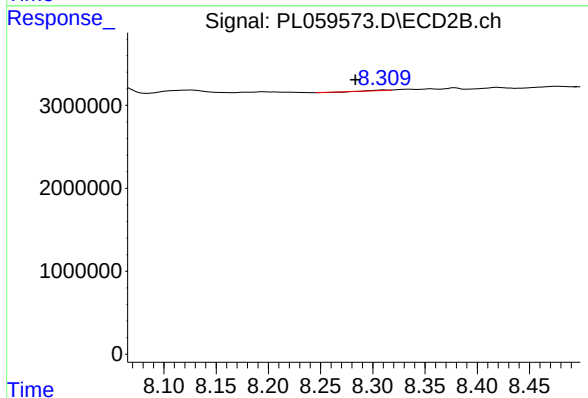
R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



#22 Mirex

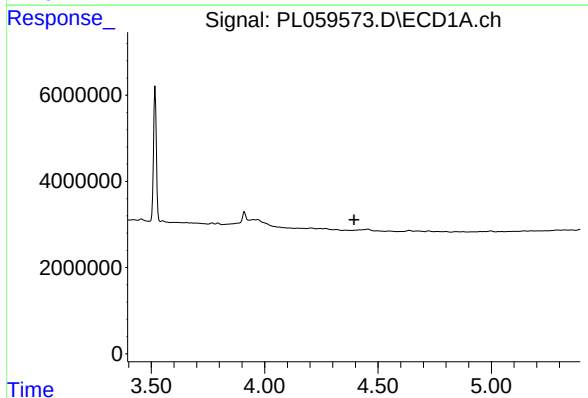
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



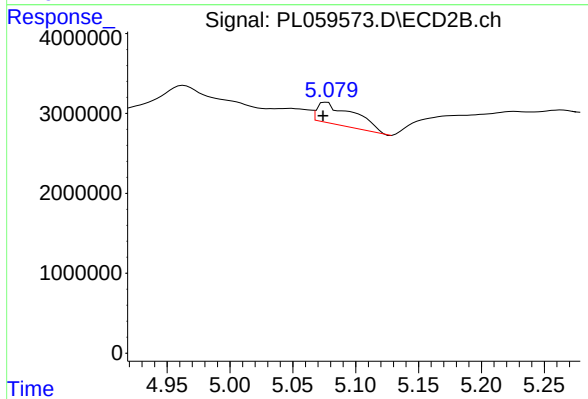
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.027 min
Response: 10456
Conc: 0.01 ng/ml



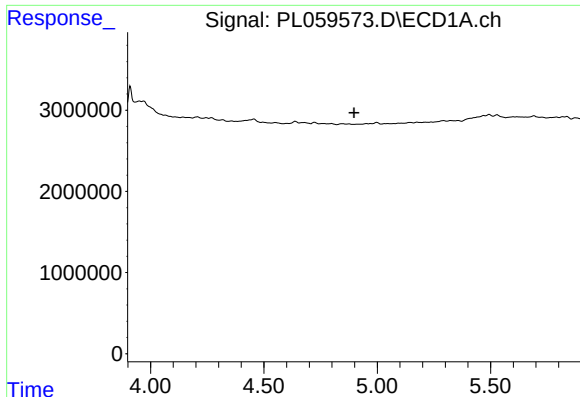
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#23 Chlordane-1

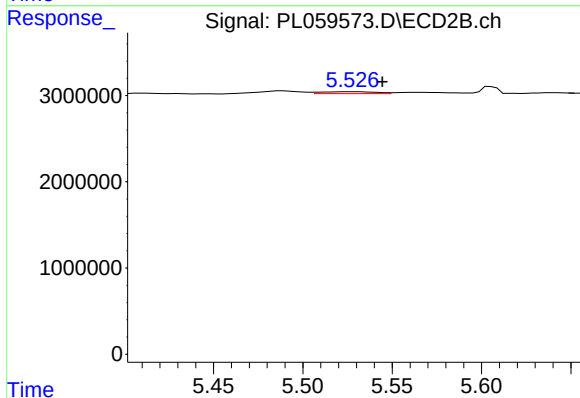
R.T.: 5.077 min
Delta R.T.: 0.003 min
Response: 5613781
Conc: 52.00 ng/ml



#24 Chlordane-2

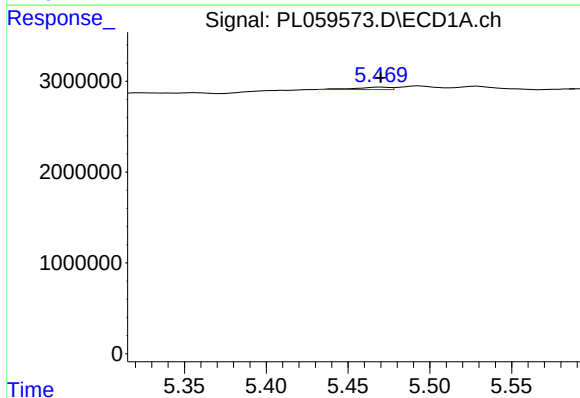
R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



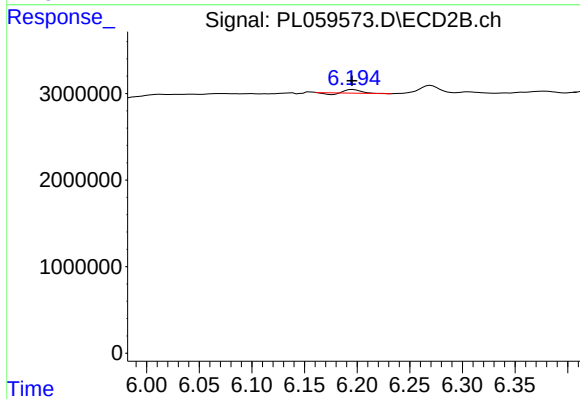
#24 Chlordane-2

R.T.: 5.528 min
Delta R.T.: -0.017 min
Response: 477253
Conc: 4.69 ng/ml



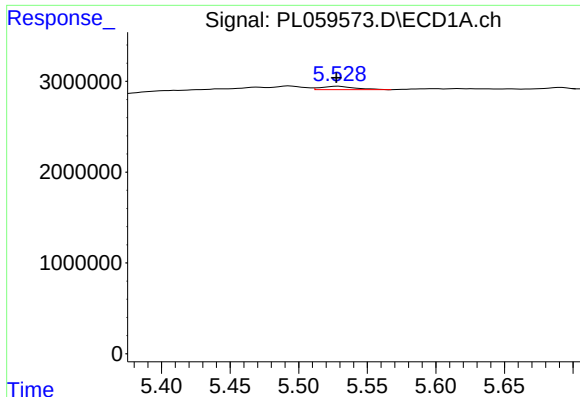
#25 Chlordane-3

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 390380
Conc: 2.74 ng/ml



#25 Chlordane-3

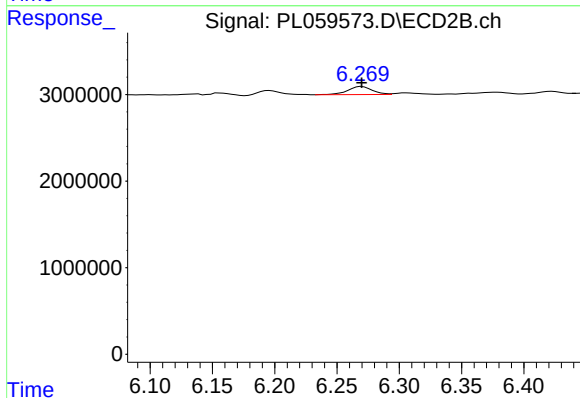
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 316145
Conc: 0.84 ng/ml



#26 Chlordane-4

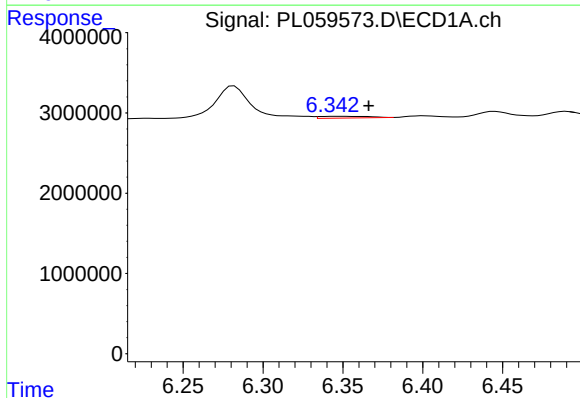
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 639929
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



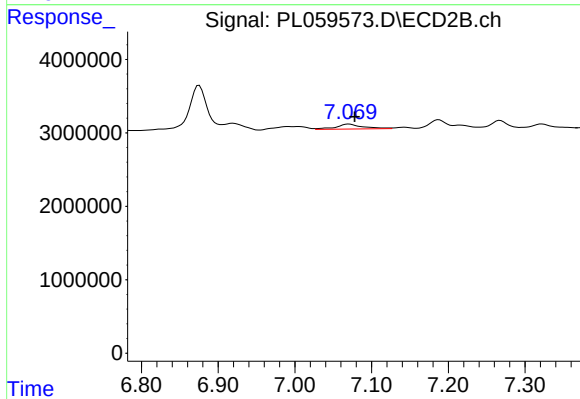
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 1277774
Conc: 2.84 ng/ml



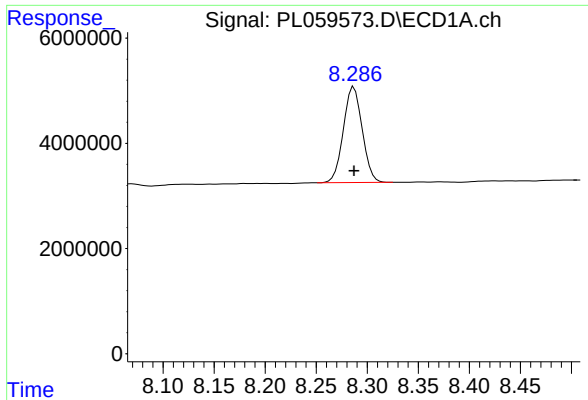
#27 Chlordane-5

R.T.: 6.344 min
Delta R.T.: -0.022 min
Response: 480220
Conc: 9.35 ng/ml



#27 Chlordane-5

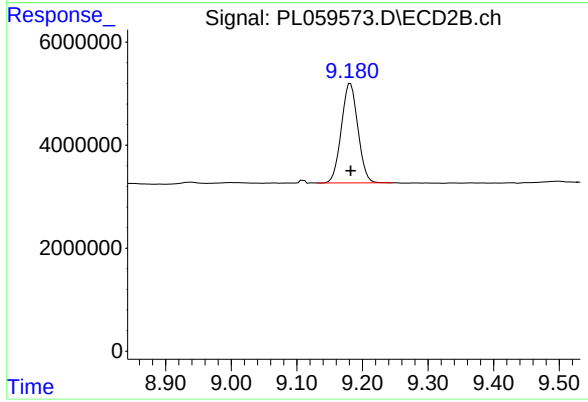
R.T.: 7.071 min
Delta R.T.: -0.008 min
Response: 1696765
Conc: 19.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 23423613
Conc: 15.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 33869949
Conc: 15.58 ng/ml