

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031022\
 Data File : PD068474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 19:52
 Operator : AR\AJ
 Sample : N1848-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:57:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.175	13282542	109.8E6	11.331	11.441
28)	SA Decachlor...	8.210	9.371	18781233	92567844	16.139	15.613
Target Compounds							
2)	A alpha-BHC	0.000	4.601f	0	2112900	N.D.	0.154 #
3)	MA gamma-BHC...	0.000	4.883f	0	133118	N.D.	0.011 #
4)	MA Heptachlor	0.000	5.410f	0	410654	N.D.	0.036 #
5)	MB Aldrin	0.000	5.702	0	315805	N.D.	0.027 #
7)	B delta-BHC	0.000	5.229f	0	3046267	N.D.	0.245 #
8)	B Heptachlo...	0.000	6.101	0	925129	N.D.	0.086 #
9)	A Endosulfan I	0.000	6.482f	0	926059	N.D.	0.096 #
10)	B gamma-Chl...	5.387	6.328	357624	6738042	0.240	0.637 #
11)	B alpha-Chl...	5.447	6.404	399711	8943419	0.272	0.868 #
12)	B 4,4'-DDE	5.613	6.551	3902784	30784426	2.861	3.149
13)	MA Dieldrin	5.738	6.696f	197872	1395951	0.135	0.135
14)	MA Endrin	0.000	6.914f	0	692679	N.D.	0.090 #
16)	A 4,4'-DDD	6.131	7.051	126413	3198364	0.107	0.406 #
17)	MA 4,4'-DDT	6.368	7.345	725338	2458437	0.658	0.347 #
19)	B Endosulfa...	6.655	0.000	183425	0	0.146	N.D. #
20)	A Methoxychlor	6.900f	0.000	106932	0	0.165	N.D. #
21)	B Endrin ke...	7.177f	7.968	296815	1994049	0.202	0.238
22)	Mirex	0.000	8.444f	0	3127698	N.D.	0.489 #
23)	Chlordane-1	4.319	5.195	142876	2165715	3.275	5.348 #
24)	Chlordane-2	0.000	5.668	0	794210	N.D.	1.976 #
25)	Chlordane-3	5.387	6.328	357624	6738042	2.500	4.738 #
26)	Chlordane-4	5.447	6.404	399711	8943419	3.272	5.549 #

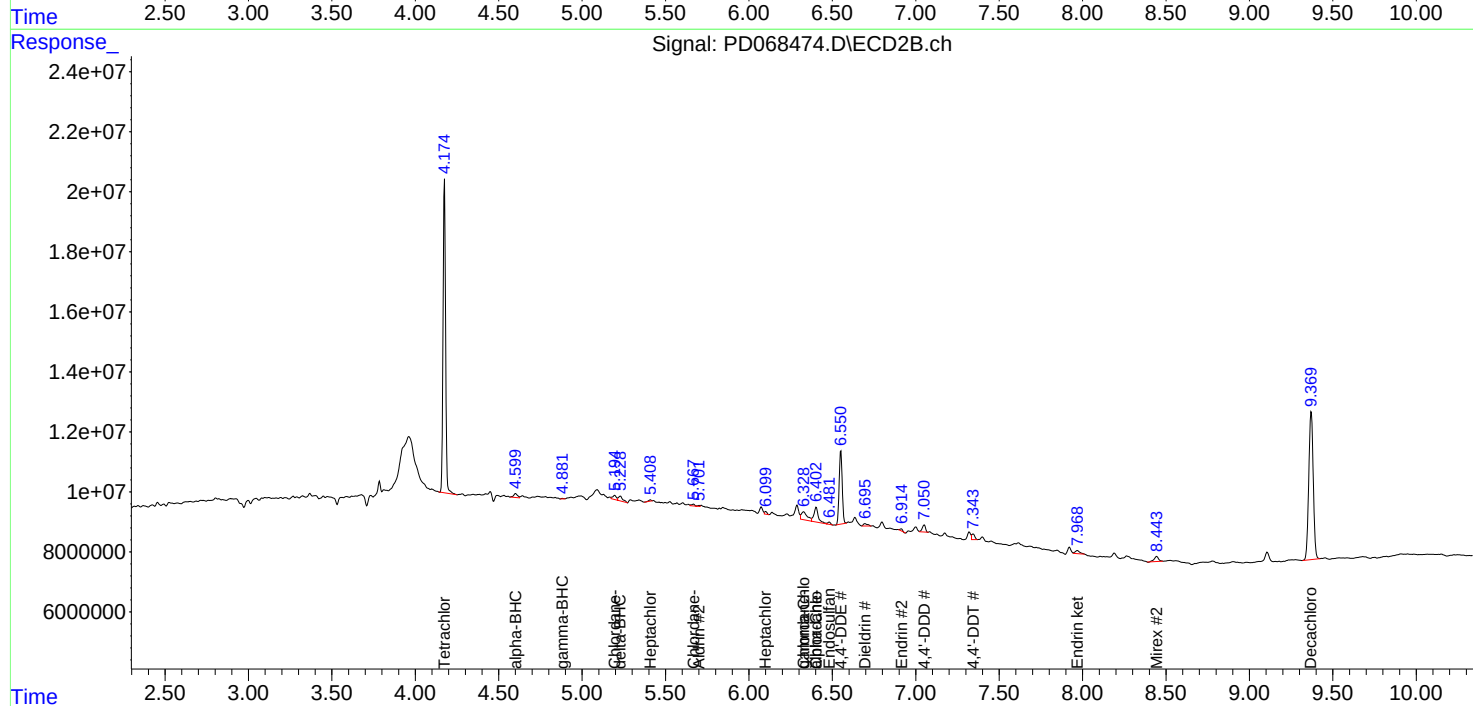
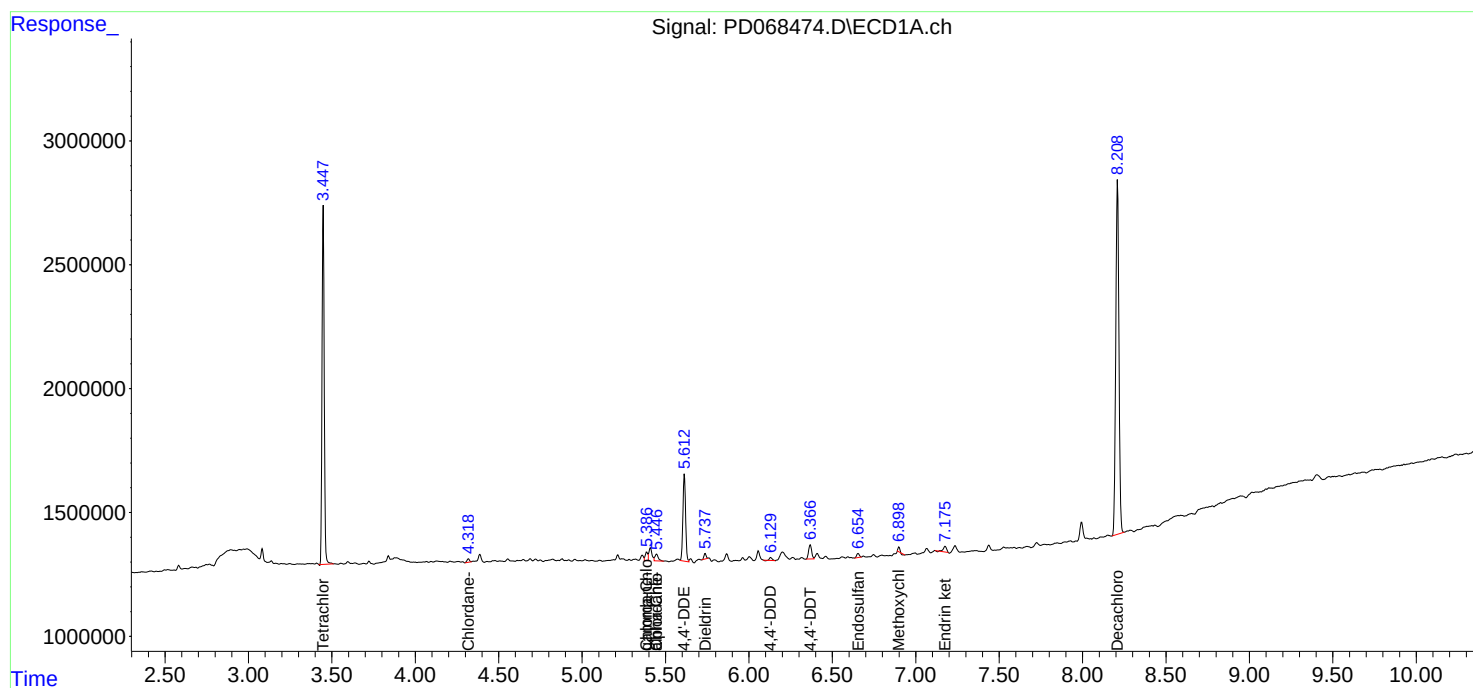
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

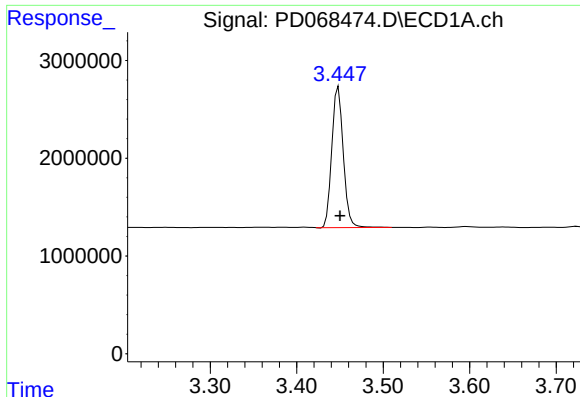
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031022\
Data File : PD068474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 19:52
Operator : AR\AJ
Sample : N1848-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 22:57:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 2022
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Volume Inj. : 2 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 x 0.50µm

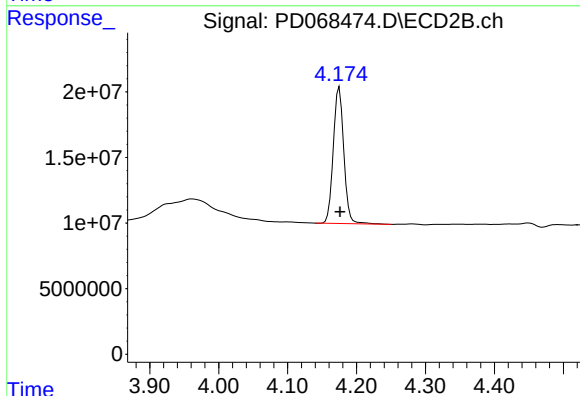




#1 Tetrachloro-m-xylene

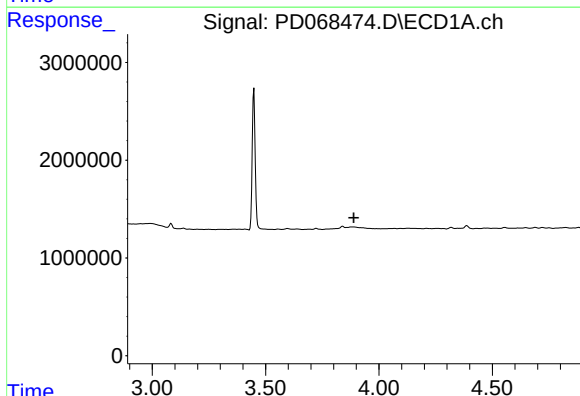
R.T.: 3.448 min
Delta R.T.: -0.002 min
Response: 13282542
Conc: 11.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



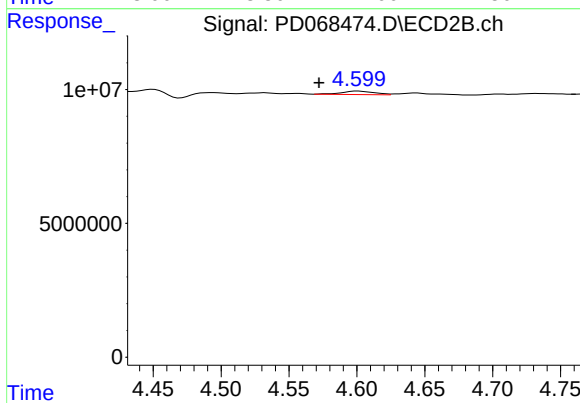
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 109812625
Conc: 11.44 ng/ml



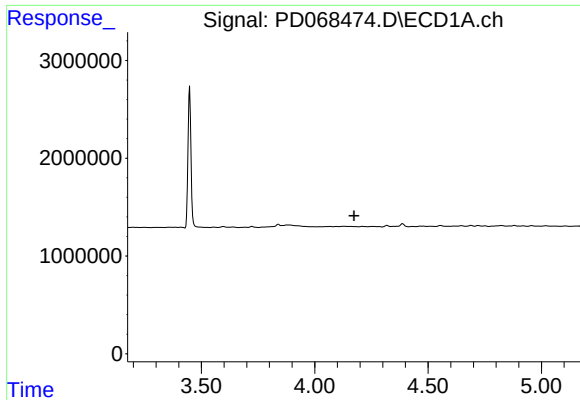
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#2 alpha-BHC

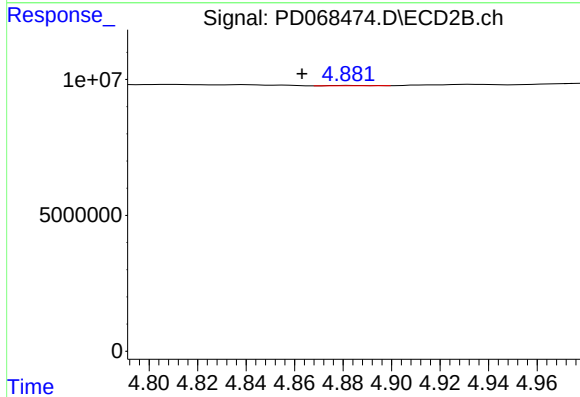
R.T.: 4.601 min
Delta R.T.: 0.029 min
Response: 2112900
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

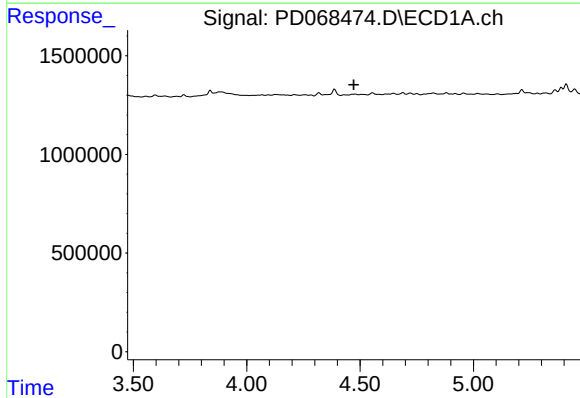
R.T.: 0.000 min
Exp R.T.: 4.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



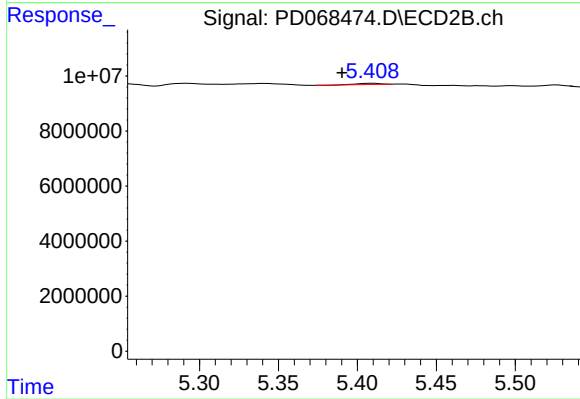
#3 gamma-BHC (Lindane)

R.T.: 4.883 min
Delta R.T.: 0.020 min
Response: 133118
Conc: 0.01 ng/ml



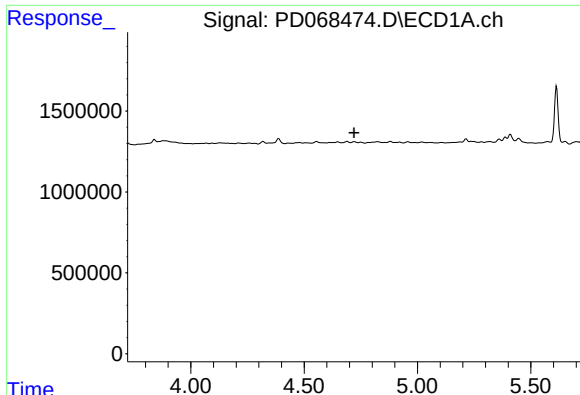
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#4 Heptachlor

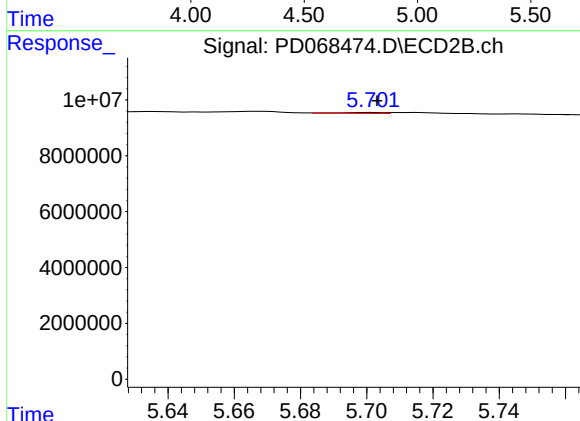
R.T.: 5.410 min
Delta R.T.: 0.020 min
Response: 410654
Conc: 0.04 ng/ml



#5 Aldrin

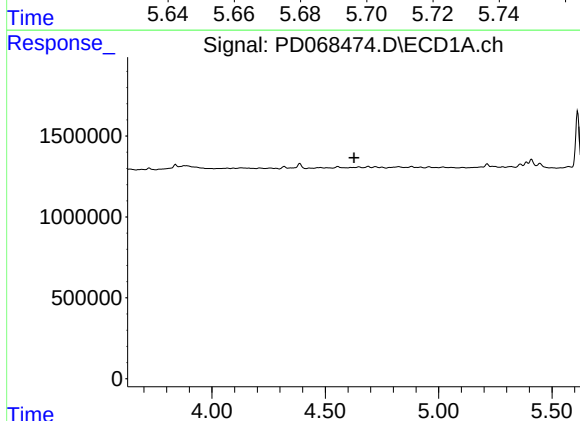
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



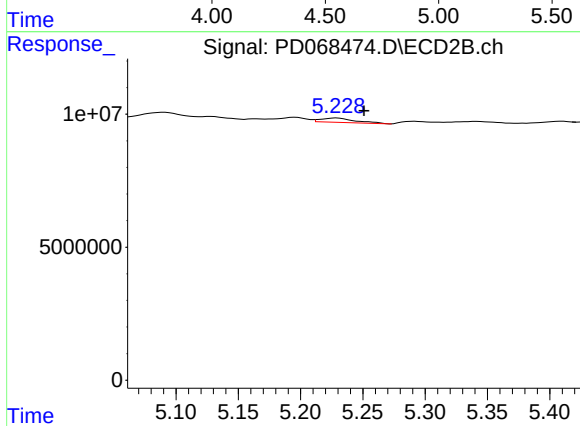
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 315805
Conc: 0.03 ng/ml



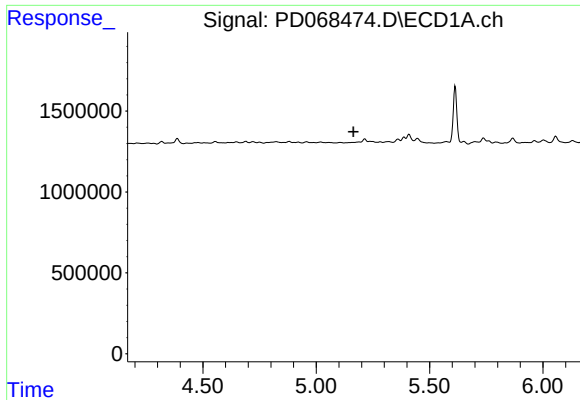
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#7 delta-BHC

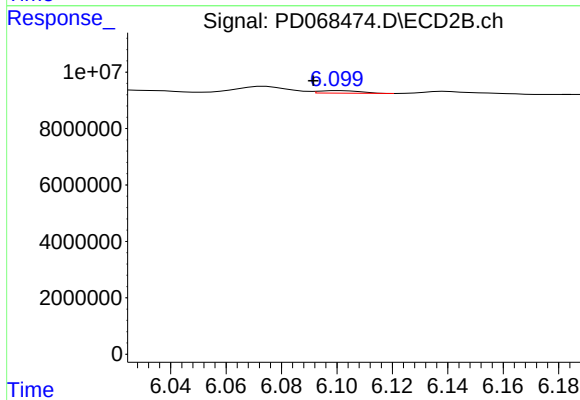
R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 3046267
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

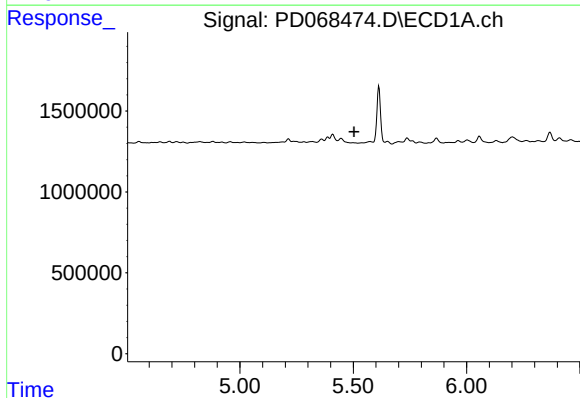
R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



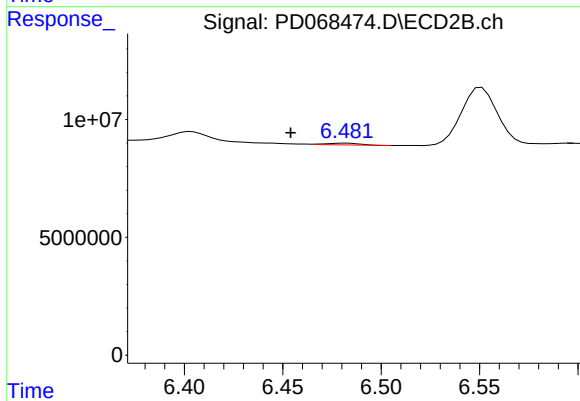
#8 Heptachlor epoxide

R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 925129
Conc: 0.09 ng/ml



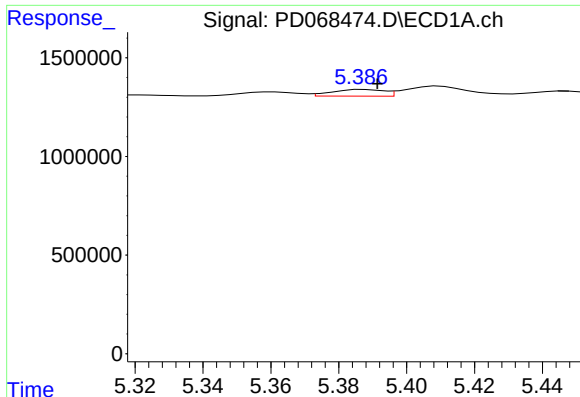
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#9 Endosulfan I

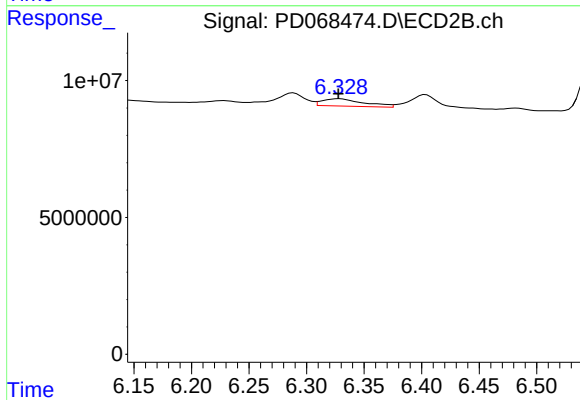
R.T.: 6.482 min
Delta R.T.: 0.028 min
Response: 926059
Conc: 0.10 ng/ml



#10 gamma-Chlordane

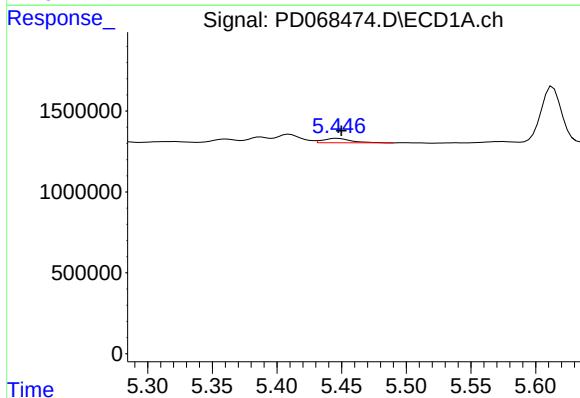
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 357624
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



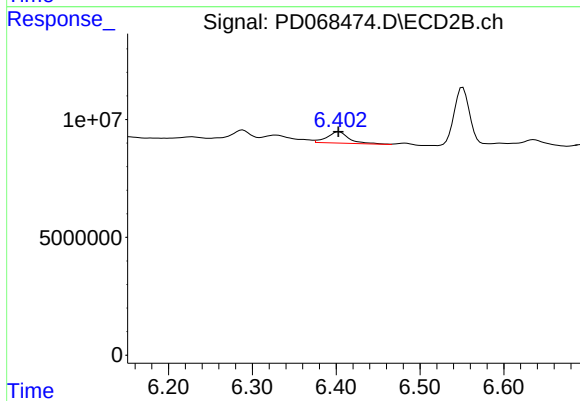
#10 gamma-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 6738042
Conc: 0.64 ng/ml



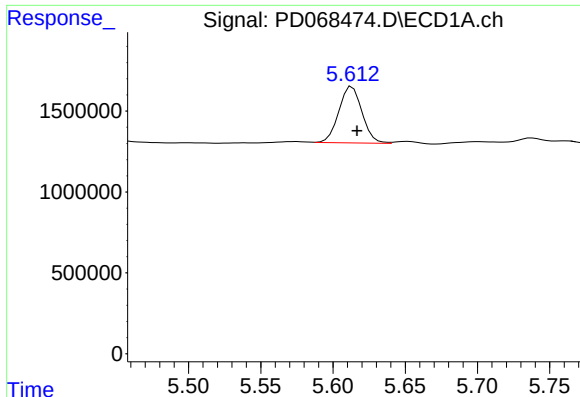
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 399711
Conc: 0.27 ng/ml



#11 alpha-Chlordane

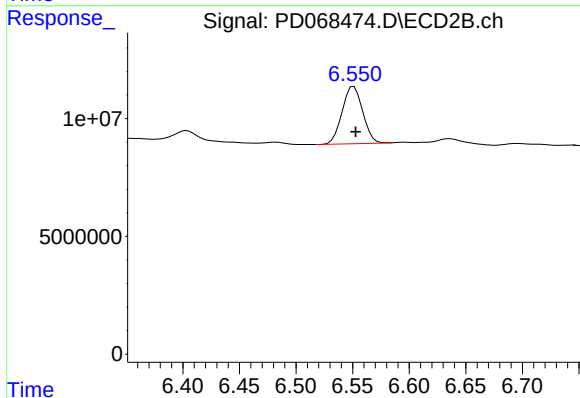
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 8943419
Conc: 0.87 ng/ml



#12 4,4'-DDE

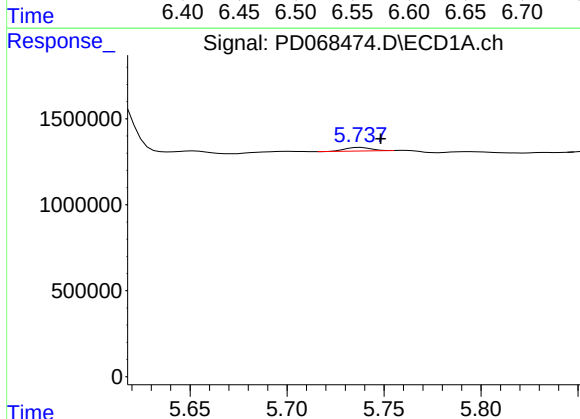
R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 3902784
Conc: 2.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



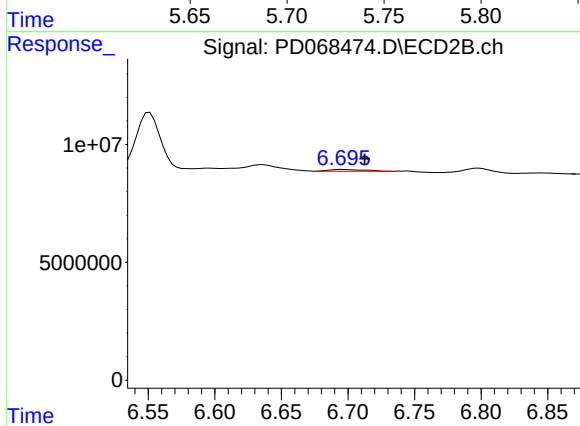
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 30784426
Conc: 3.15 ng/ml



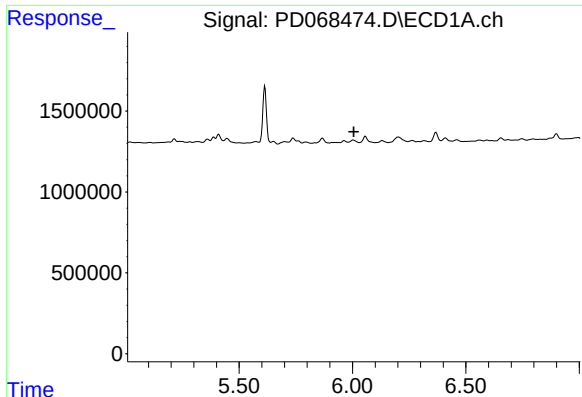
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: -0.010 min
Response: 197872
Conc: 0.13 ng/ml



#13 Dieldrin

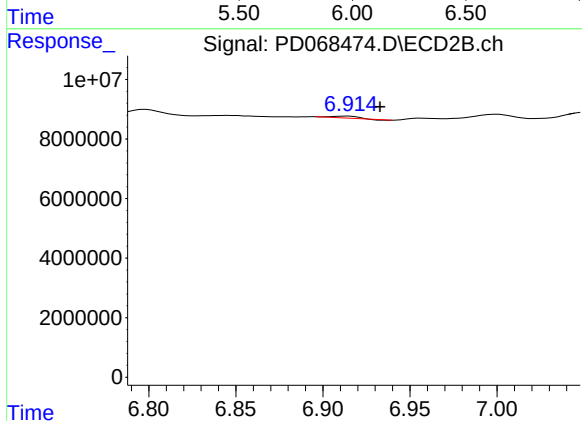
R.T.: 6.696 min
Delta R.T.: -0.017 min
Response: 1395951
Conc: 0.14 ng/ml



#14 Endrin

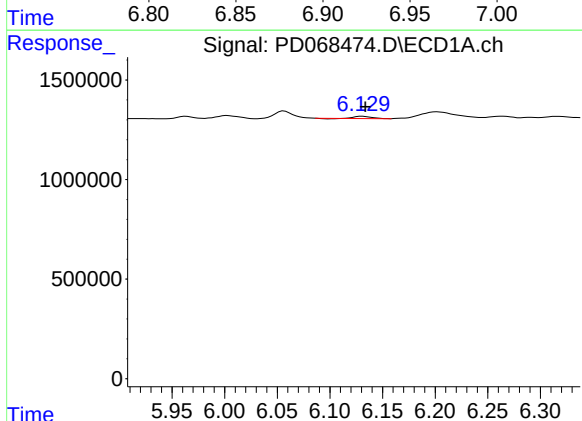
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



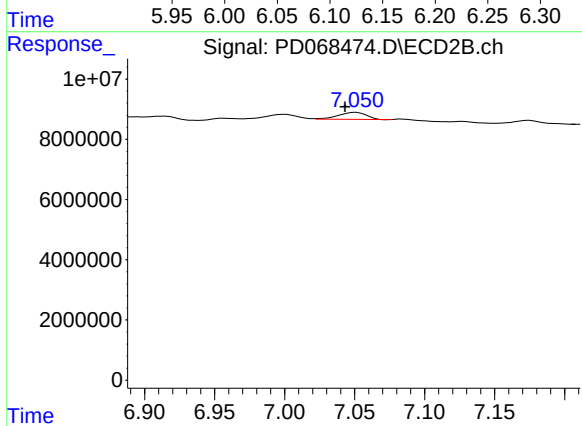
#14 Endrin

R.T.: 6.914 min
Delta R.T.: -0.019 min
Response: 692679
Conc: 0.09 ng/ml



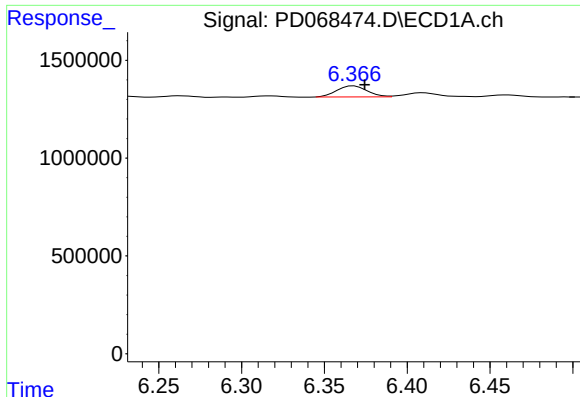
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 126413
Conc: 0.11 ng/ml



#16 4,4'-DDD

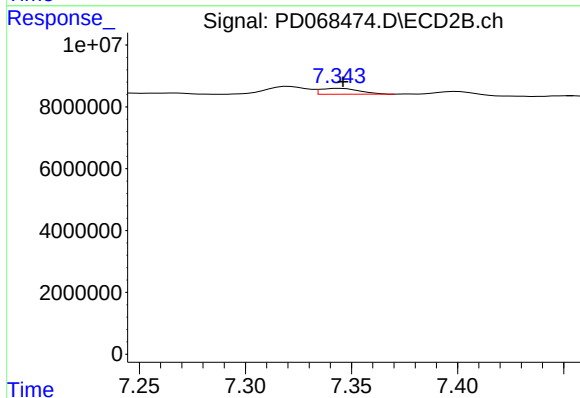
R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 3198364
Conc: 0.41 ng/ml



#17 4,4'-DDT

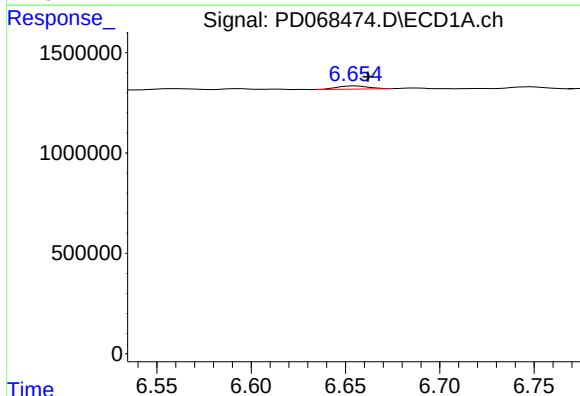
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 725338
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



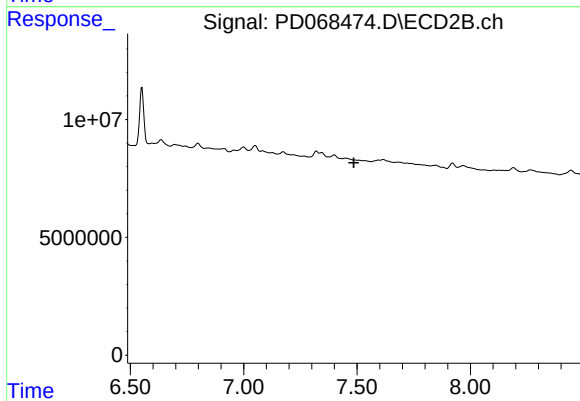
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 2458437
Conc: 0.35 ng/ml



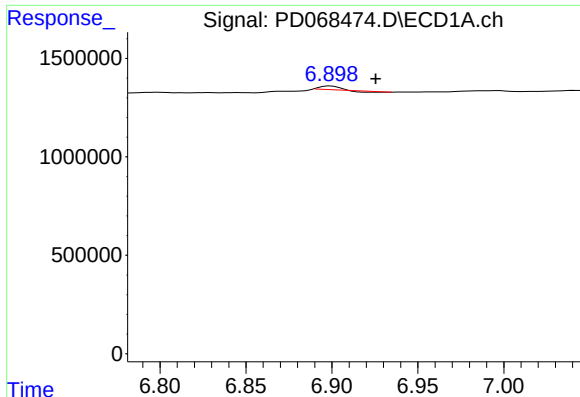
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 183425
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

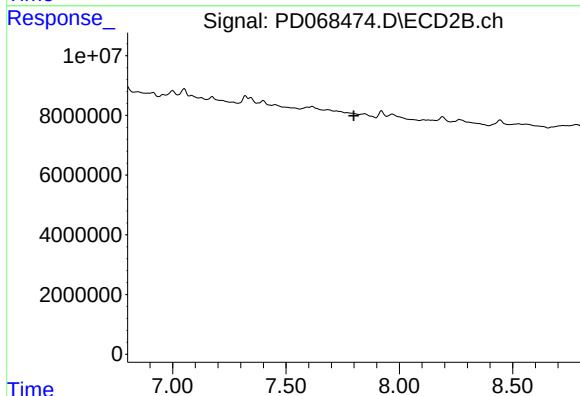
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#20 Methoxychlor

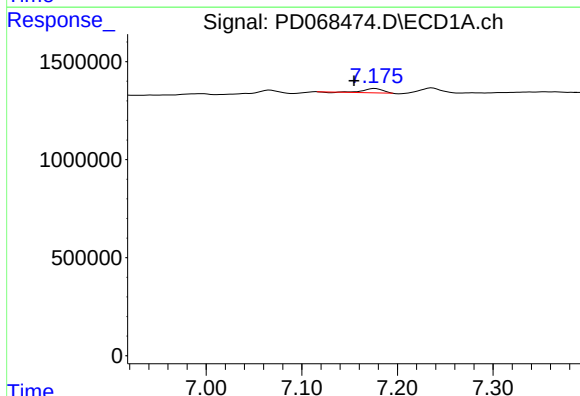
R.T.: 6.900 min
Delta R.T.: -0.026 min
Response: 106932
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



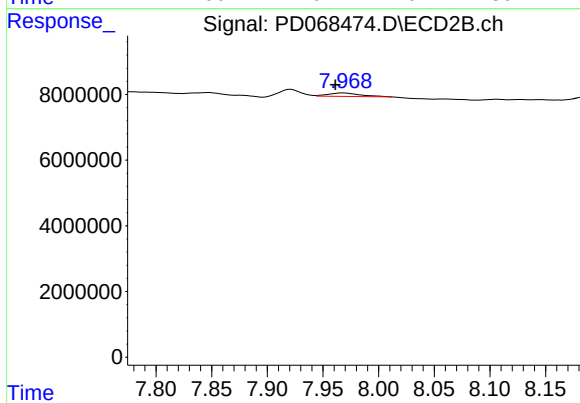
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



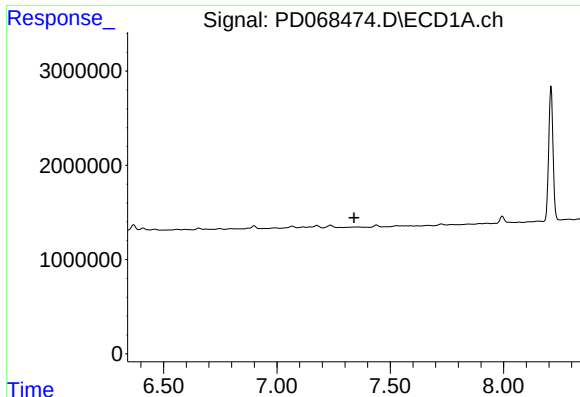
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.022 min
Response: 296815
Conc: 0.20 ng/ml



#21 Endrin ketone

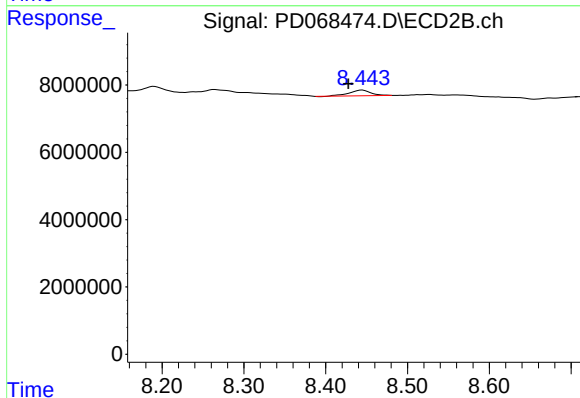
R.T.: 7.968 min
Delta R.T.: 0.007 min
Response: 1994049
Conc: 0.24 ng/ml



#22 Mirex

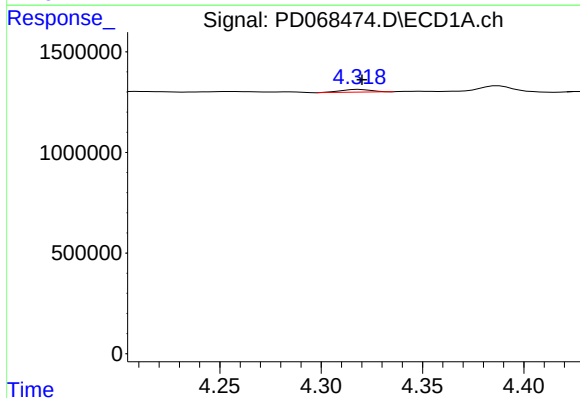
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



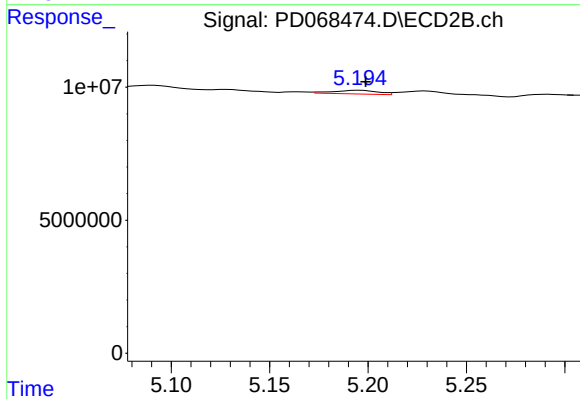
#22 Mirex

R.T.: 8.444 min
Delta R.T.: 0.017 min
Response: 3127698
Conc: 0.49 ng/ml



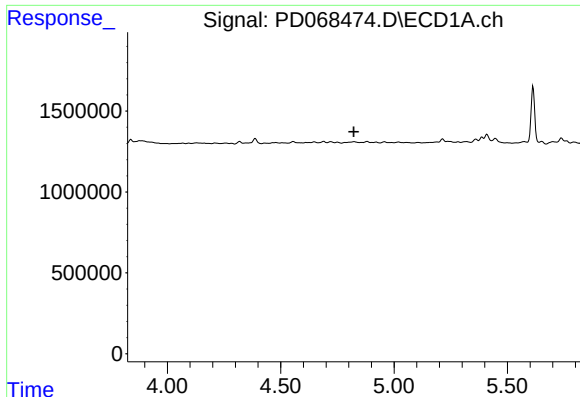
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: -0.001 min
Response: 142876
Conc: 3.28 ng/ml



#23 Chlordane-1

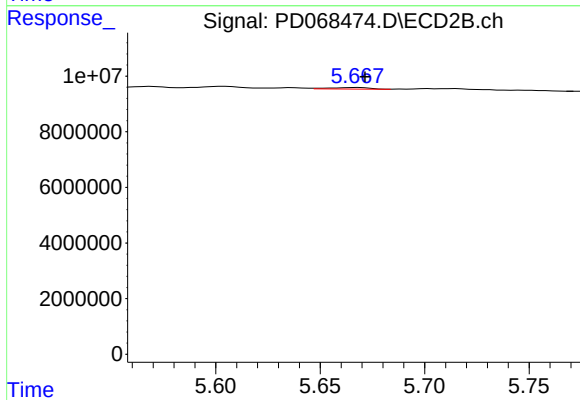
R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 2165715
Conc: 5.35 ng/ml



#24 Chlordane-2

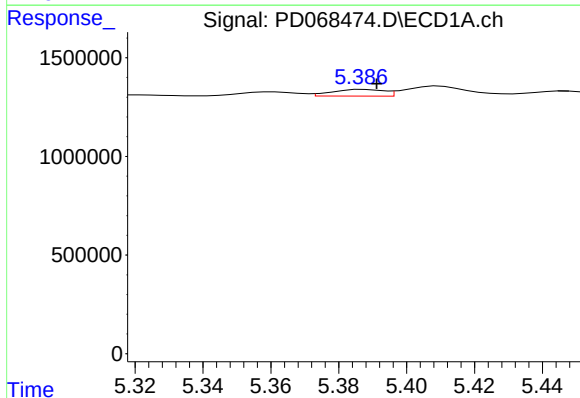
R.T.: 0.000 min
Exp R.T.: 4.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



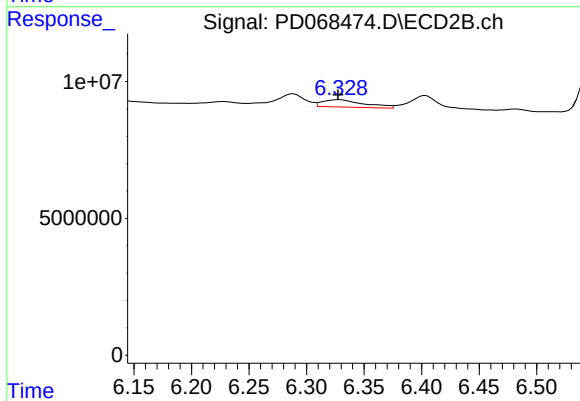
#24 Chlordane-2

R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 794210
Conc: 1.98 ng/ml



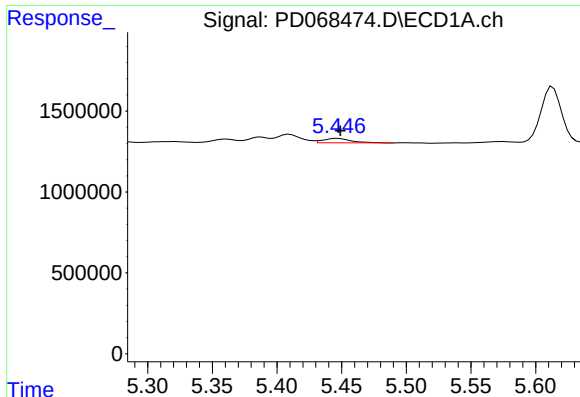
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 357624
Conc: 2.50 ng/ml



#25 Chlordane-3

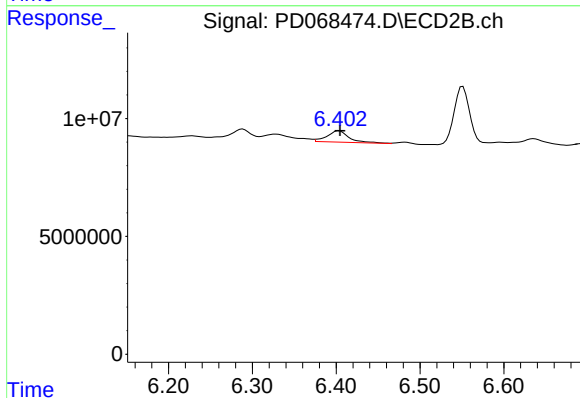
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 6738042
Conc: 4.74 ng/ml



#26 Chlordane-4

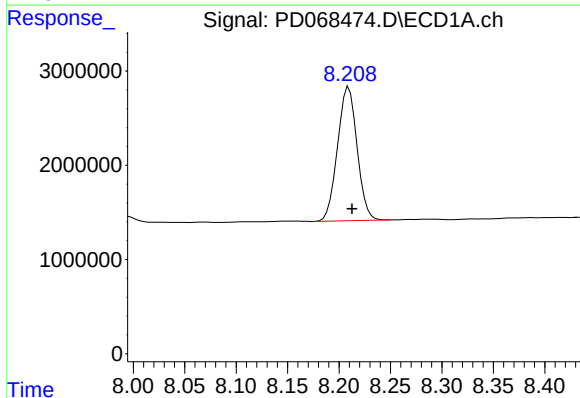
R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 399711
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



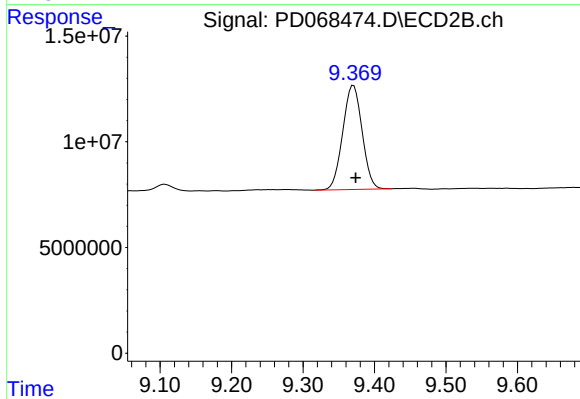
#26 Chlordane-4

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 8943419
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 18781233
Conc: 16.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.003 min
Response: 92567844
Conc: 15.61 ng/ml