

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049408.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 14:06
 Operator : AJ\SJ
 Sample : J4777-28
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-04-092018-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:04:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 24 01:44:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.295	3.912	18288576	183.6E6	18.200	20.447
28)	SA Decachlor...	7.948	8.899	17724925	62038309	16.392	18.405
Target Compounds							
3)	MA gamma-BHC...	0.000	4.567	0	865232	N.D.	0.072 #
4)	MA Heptachlor	0.000	5.031f	0	2556809	N.D.	0.273 #
7)	B delta-BHC	0.000	4.934	0	7036277	N.D.	0.670 #
9)	A Endosulfan I	0.000	6.100	0	1206003	N.D.	0.138 #
10)	B gamma-Chl...	0.000	5.968	0	163859	N.D.	0.017 #
11)	B alpha-Chl...	0.000	6.066	0	853458	N.D.	0.093 #
12)	B 4,4'-DDE	0.000	6.227	0	144505	N.D.	0.021 #
13)	MA Dieldrin	0.000	6.371	0	187330	N.D.	0.020 #
14)	MA Endrin	0.000	6.572	0	69074	N.D.	0.010 #
15)	B Endosulfa...	0.000	6.801	0	315611	N.D.	0.044 #
16)	A 4,4'-DDD	0.000	6.648f	0	578475	N.D.	0.133 #
20)	A Methoxychlor	0.000	7.463	0	66762	N.D.	0.047 #
21)	B Endrin ke...	0.000	7.514f	0	3289319	N.D.	0.514 #
23)	Chlordane-1	0.000	4.934	0	7036277	N.D.	16.606 #
25)	Chlordane-3	0.000	5.968	0	163859	N.D.	0.122 #
26)	Chlordane-4	0.000	6.066	0	853458	N.D.	0.543 #
27)	Chlordane-5	0.000	6.801	0	315611	N.D.	1.020 #

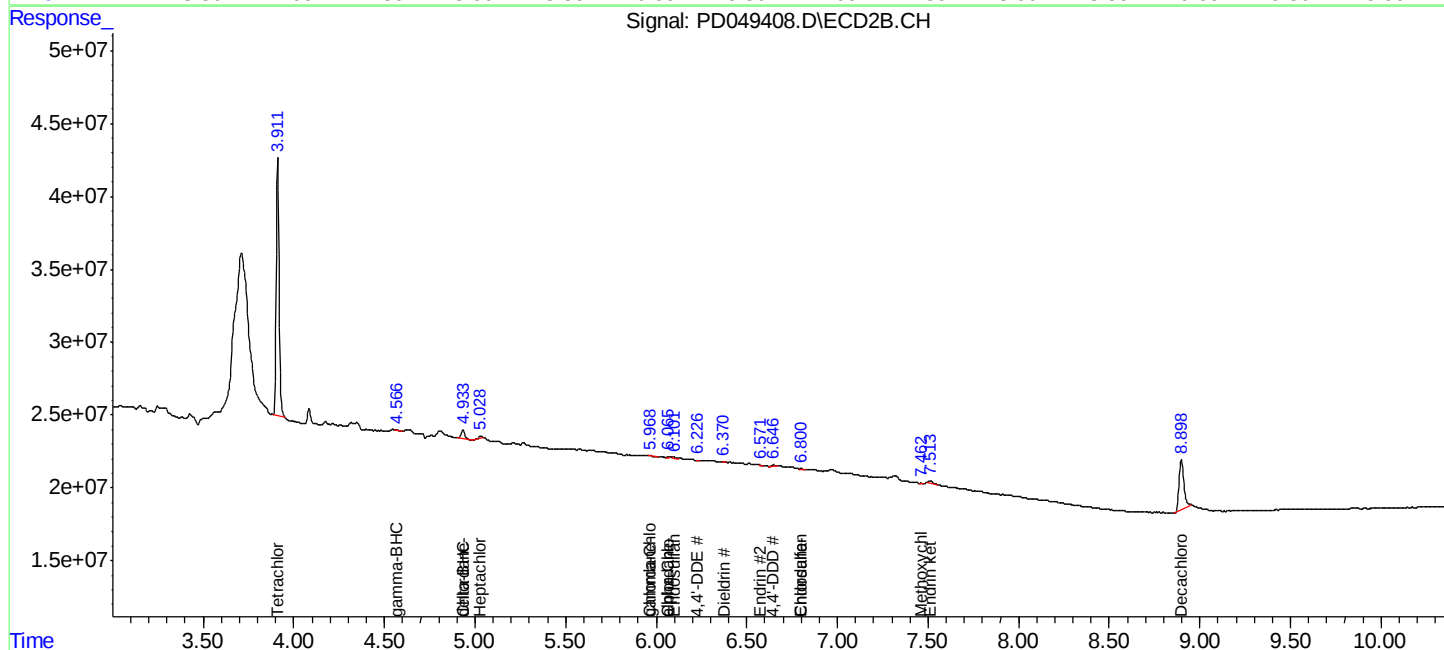
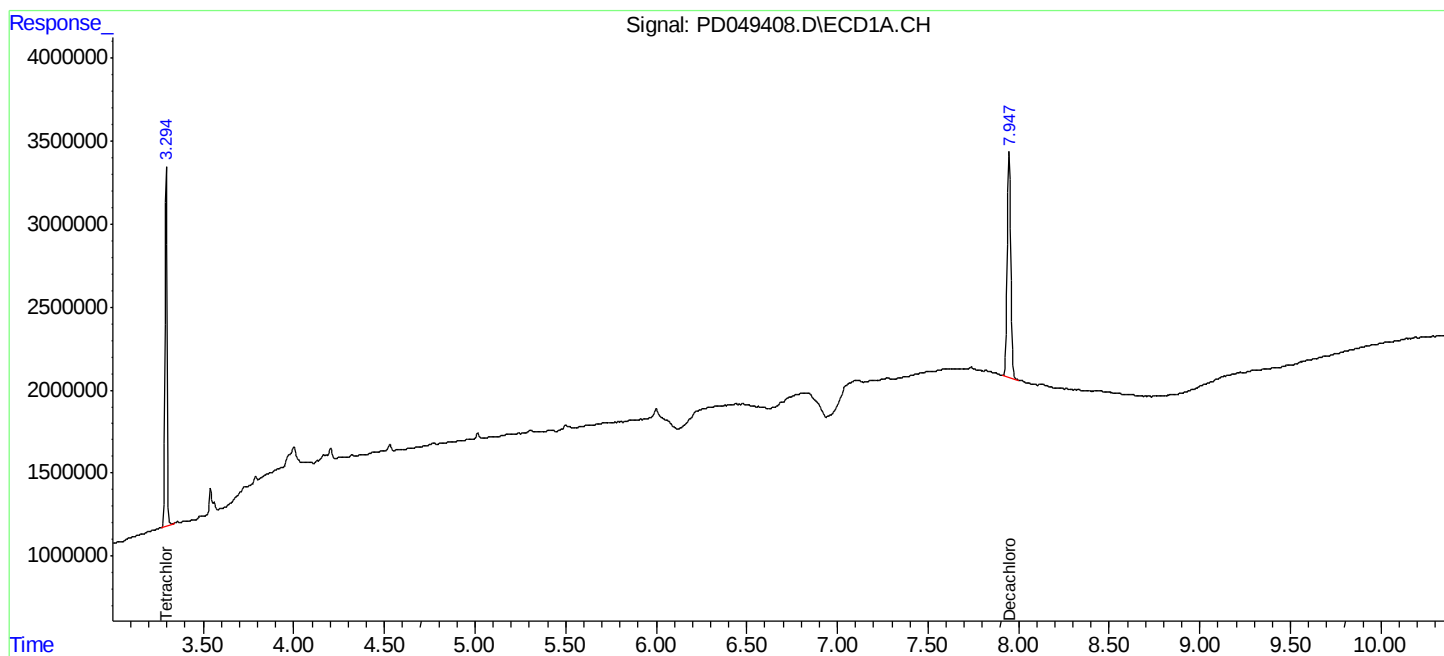
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

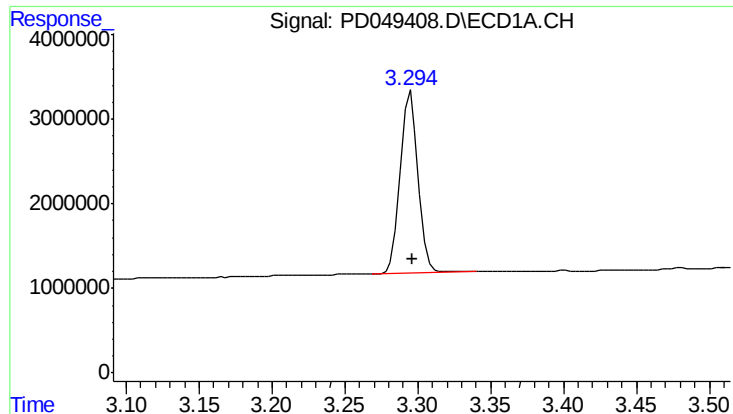
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049408.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
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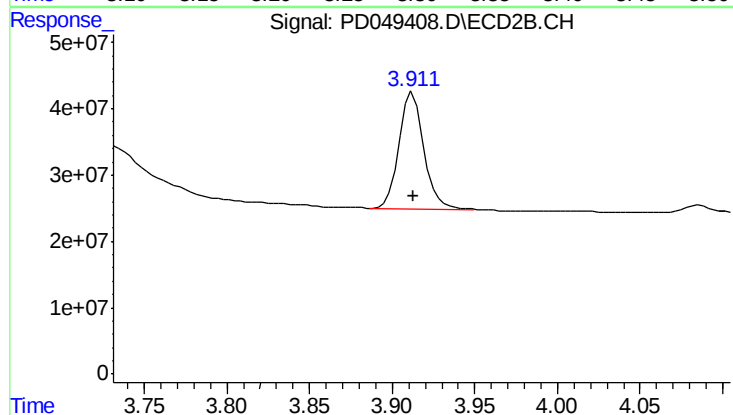




#1 Tetrachloro-m-xylene

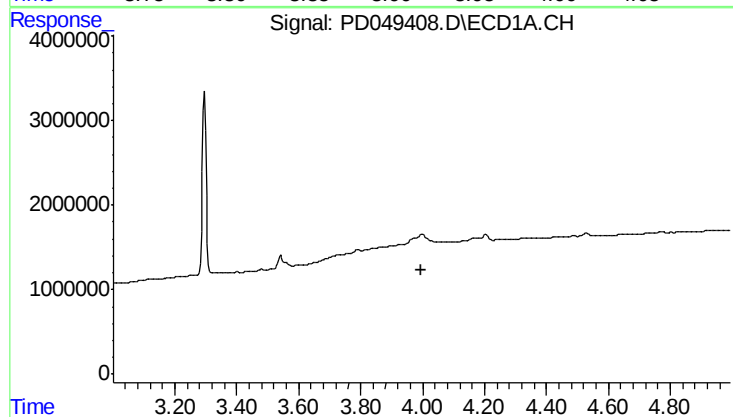
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 18288576
Conc: 18.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



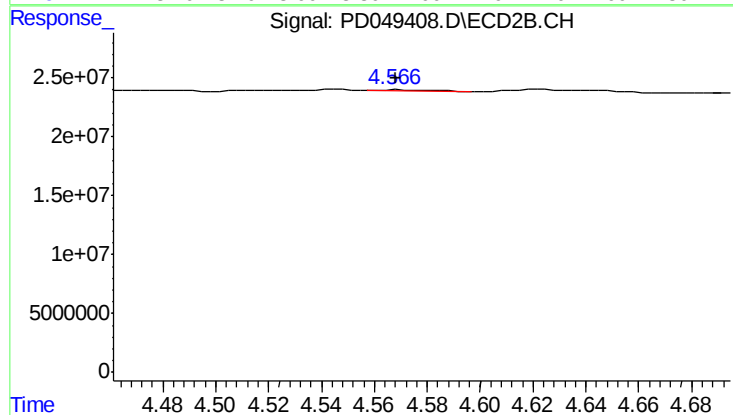
#1 Tetrachloro-m-xylene

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 183585157
Conc: 20.45 ng/ml



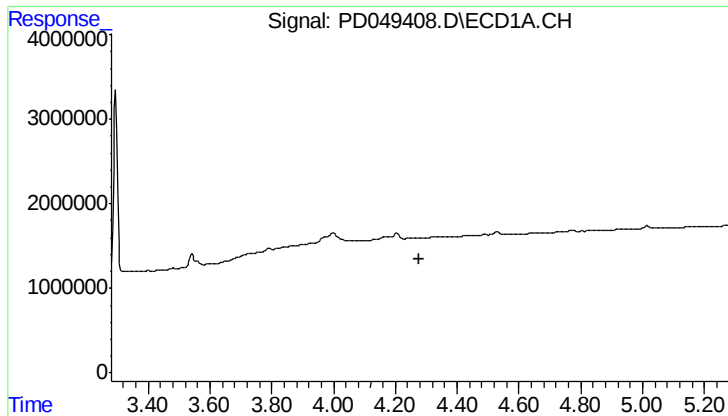
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

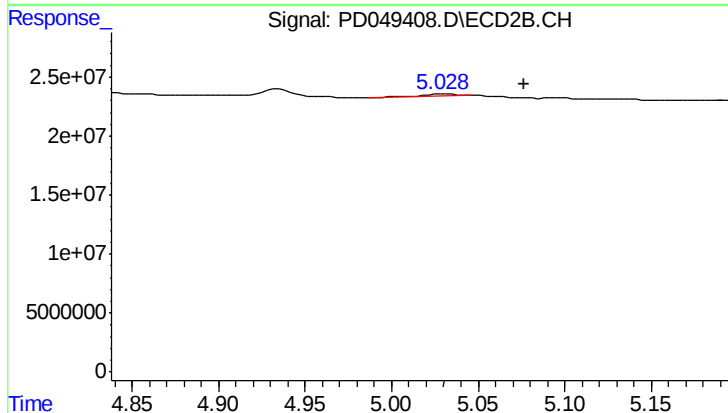
R.T.: 4.567 min
Delta R.T.: -0.001 min
Response: 865232
Conc: 0.07 ng/ml



#4 Heptachlor

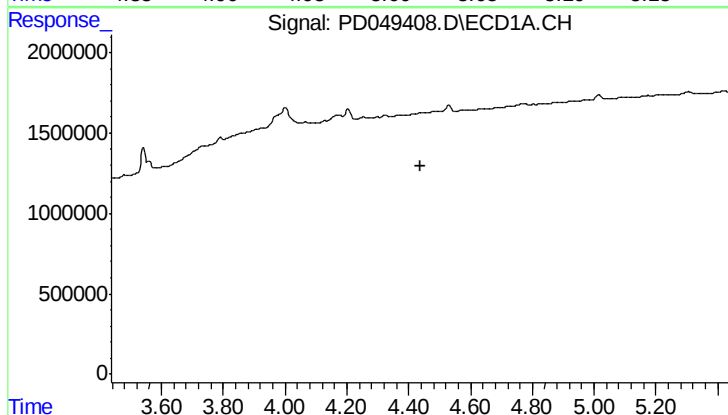
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



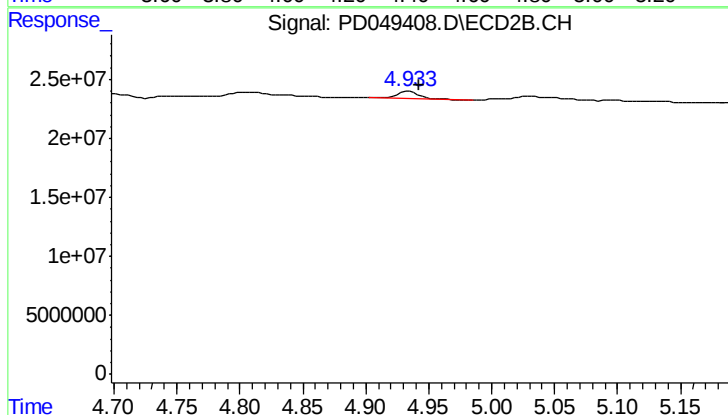
#4 Heptachlor

R.T.: 5.031 min
Delta R.T.: -0.046 min
Response: 2556809
Conc: 0.27 ng/ml



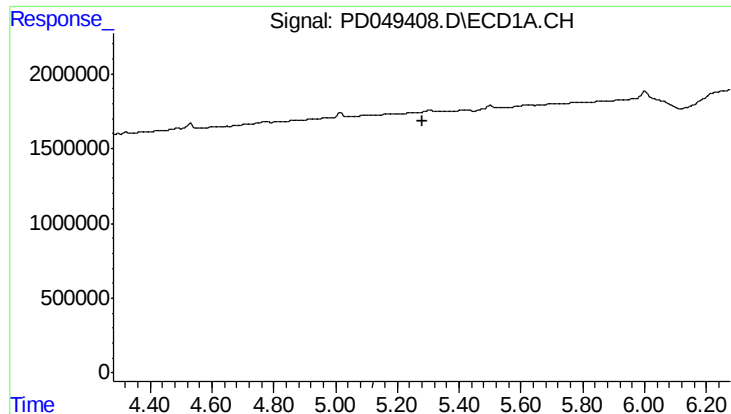
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#7 delta-BHC

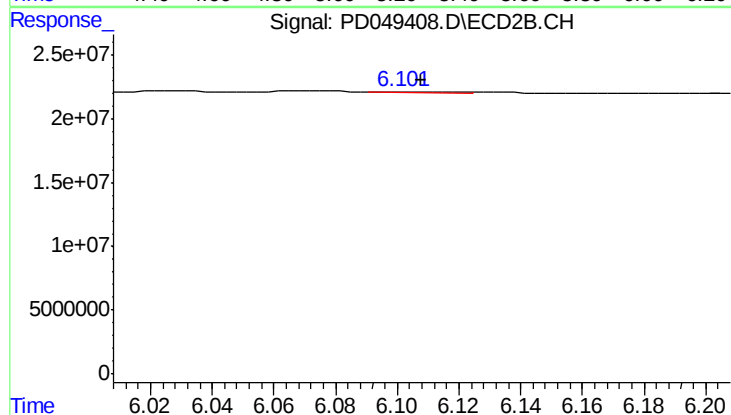
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 7036277
Conc: 0.67 ng/ml



#9 Endosulfan I

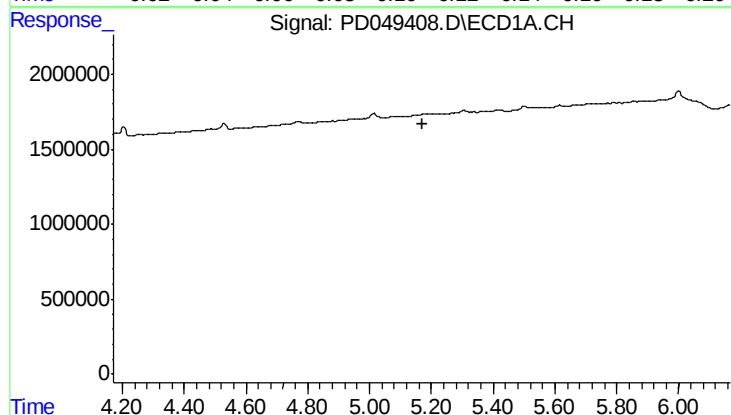
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



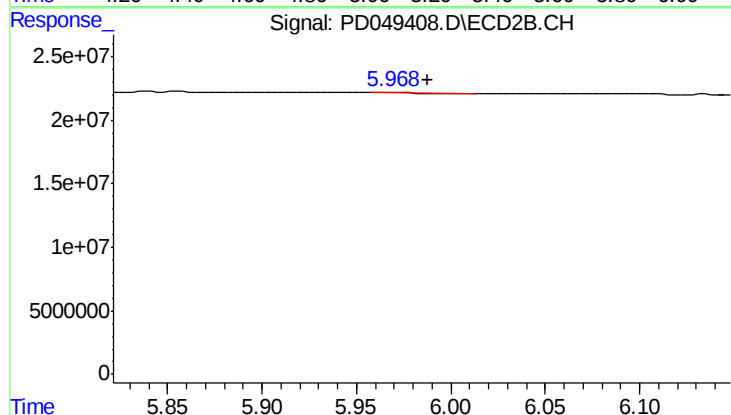
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 1206003
Conc: 0.14 ng/ml



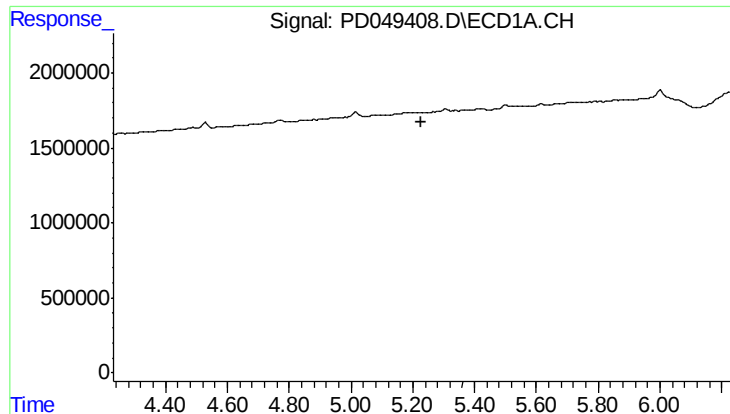
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

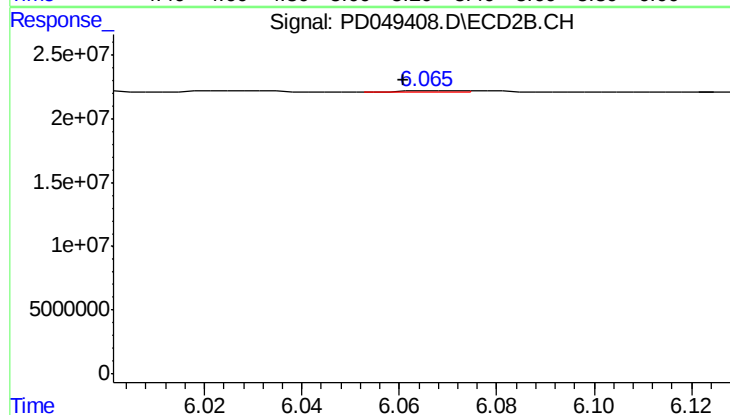
R.T.: 5.968 min
Delta R.T.: -0.020 min
Response: 163859
Conc: 0.02 ng/ml



#11 alpha-Chlordane

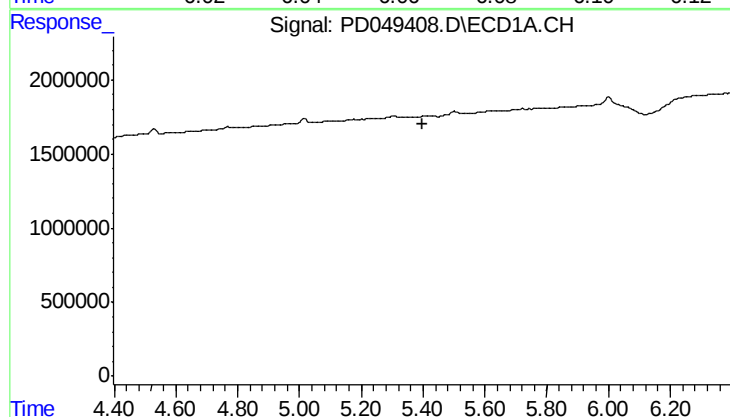
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



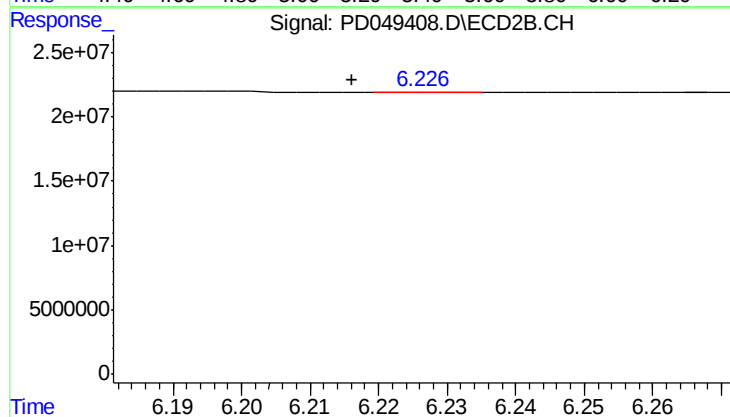
#11 alpha-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.006 min
Response: 853458
Conc: 0.09 ng/ml



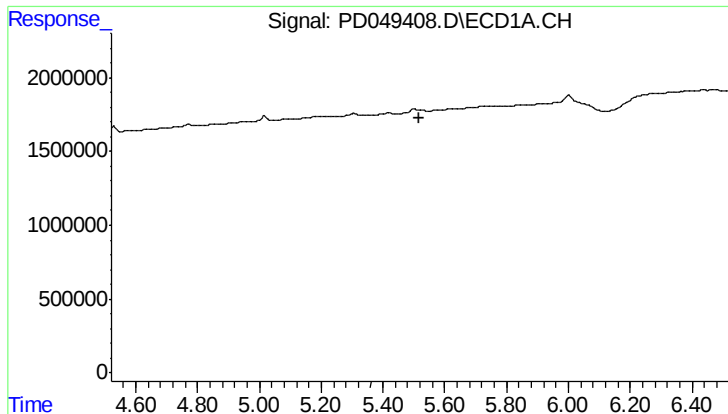
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

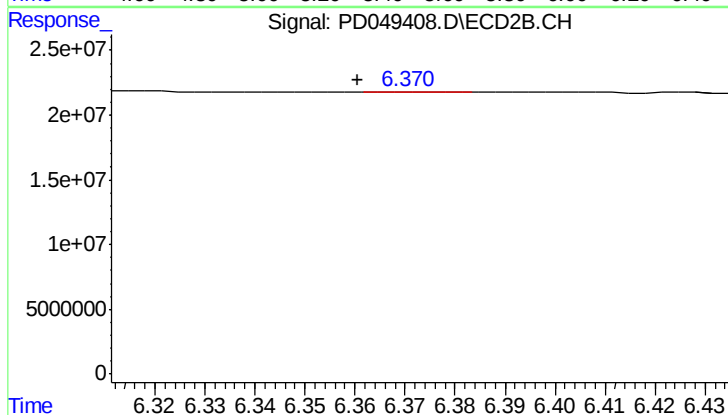
R.T.: 6.227 min
Delta R.T.: 0.011 min
Response: 144505
Conc: 0.02 ng/ml



#13 Dielddrin

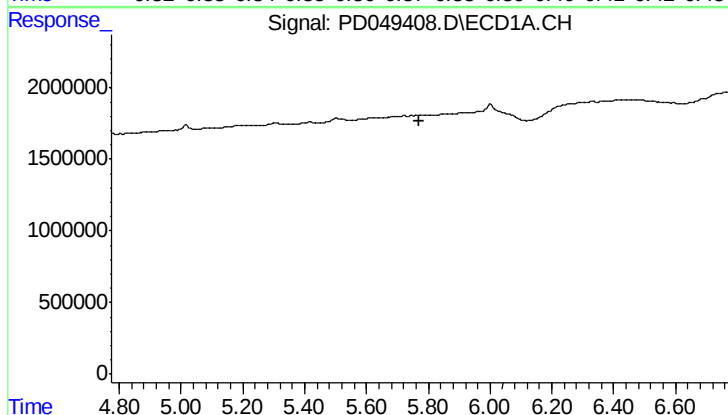
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



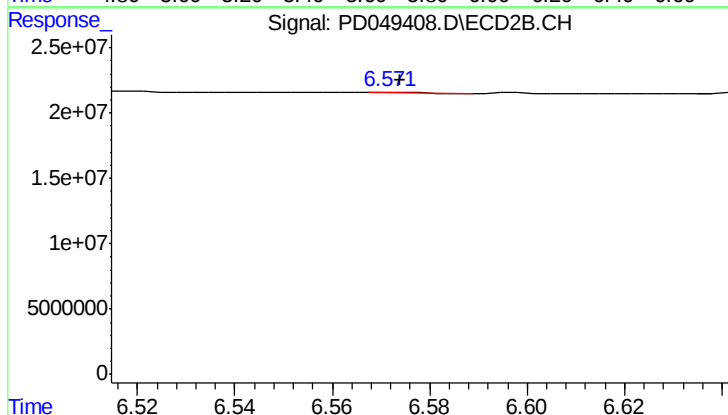
#13 Dielddrin

R.T.: 6.371 min
Delta R.T.: 0.011 min
Response: 187330
Conc: 0.02 ng/ml



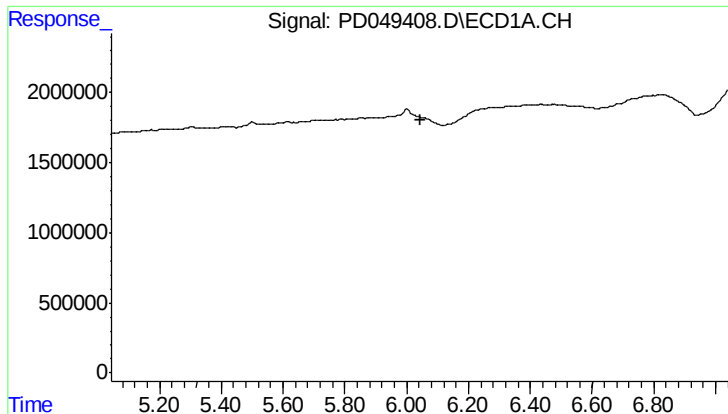
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#14 Endrin

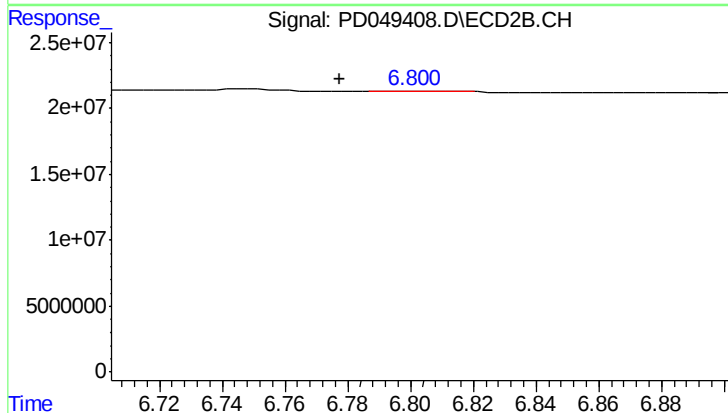
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 69074
Conc: 0.01 ng/ml



#15 Endosulfan II

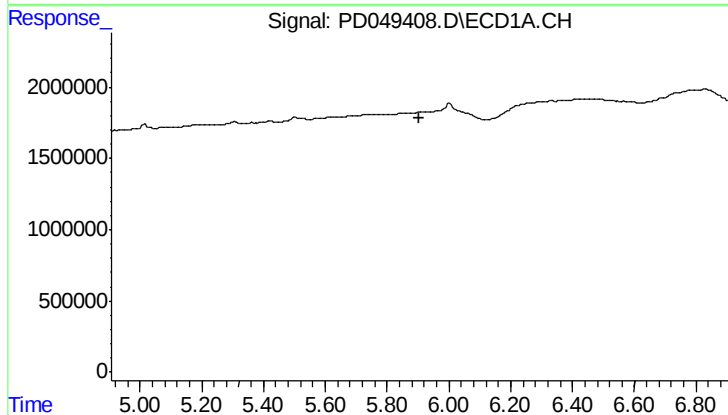
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



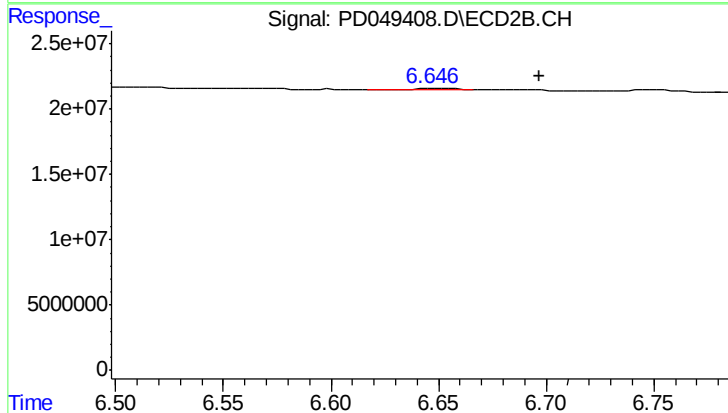
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.023 min
Response: 315611
Conc: 0.04 ng/ml



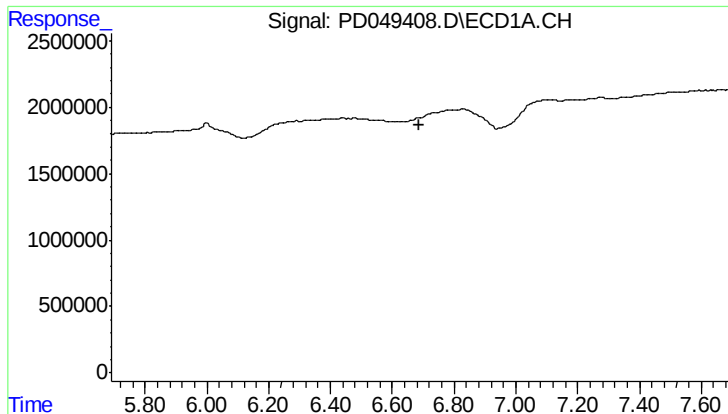
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

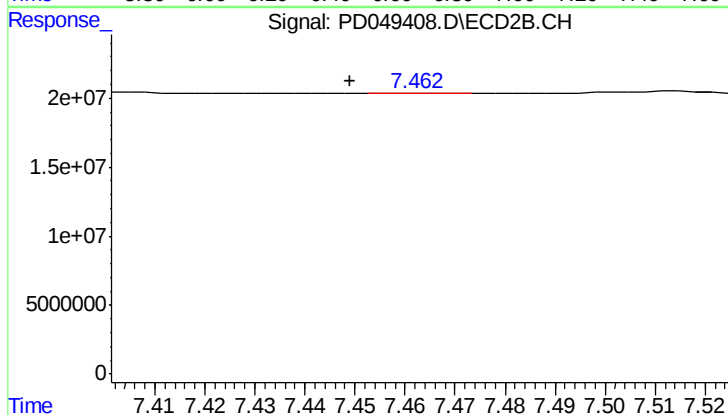
R.T.: 6.648 min
Delta R.T.: -0.049 min
Response: 578475
Conc: 0.13 ng/ml



#20 Methoxychlor

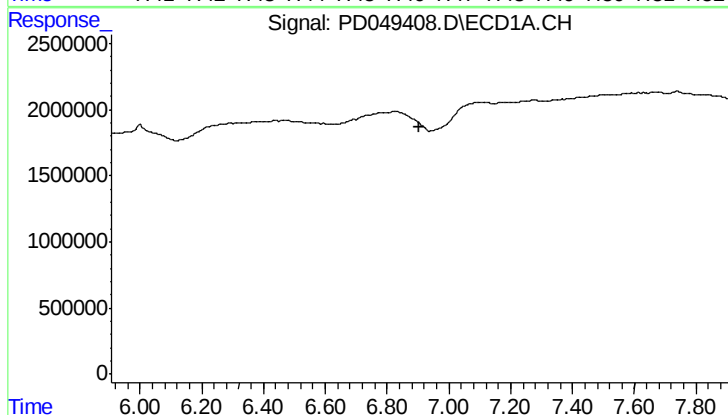
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



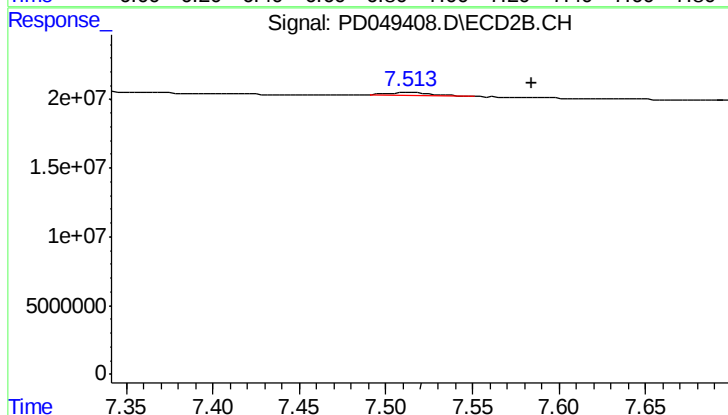
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: 0.014 min
Response: 66762
Conc: 0.05 ng/ml



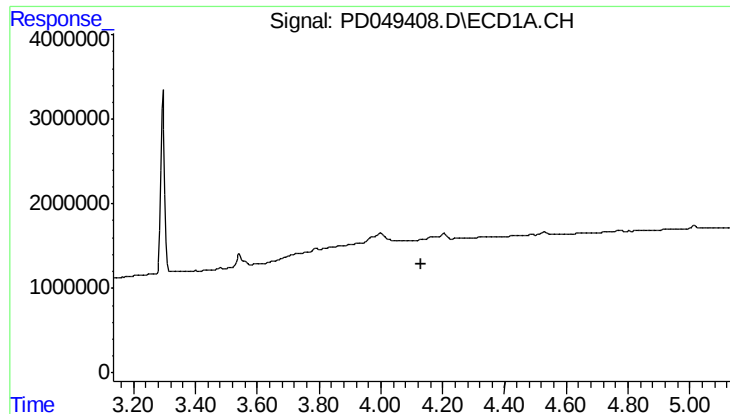
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.



#21 Endrin ketone

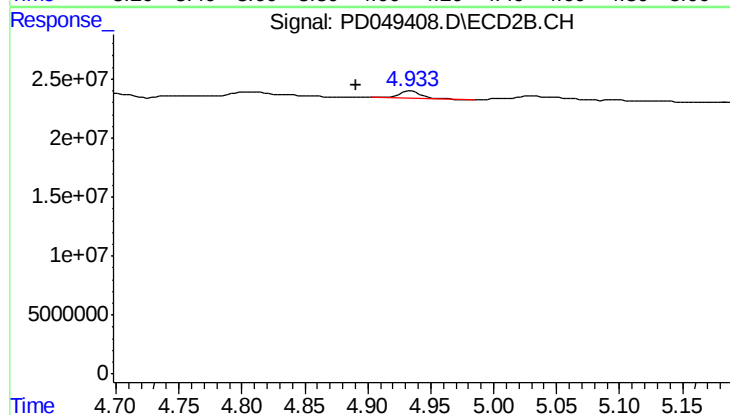
R.T.: 7.514 min
Delta R.T.: -0.070 min
Response: 3289319
Conc: 0.51 ng/ml



#23 Chlordane-1

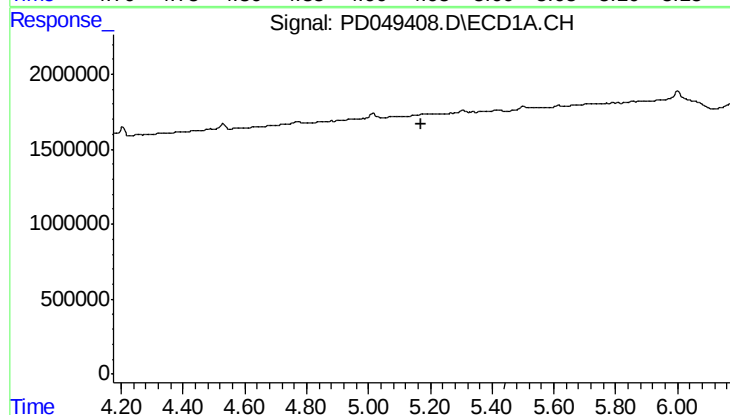
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



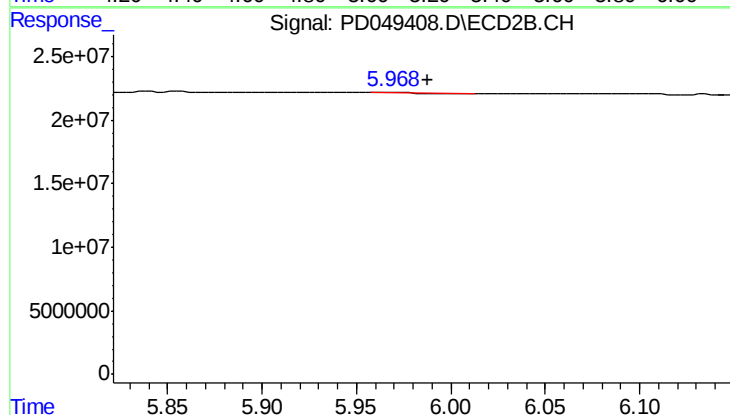
#23 Chlordane-1

R.T.: 4.934 min
Delta R.T.: 0.044 min
Response: 7036277
Conc: 16.61 ng/ml



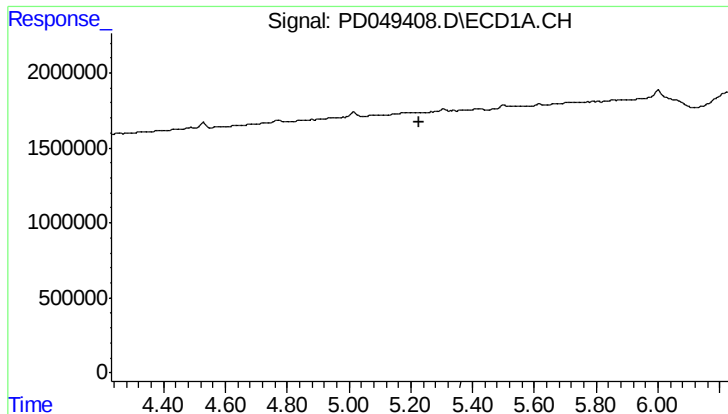
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#25 Chlordane-3

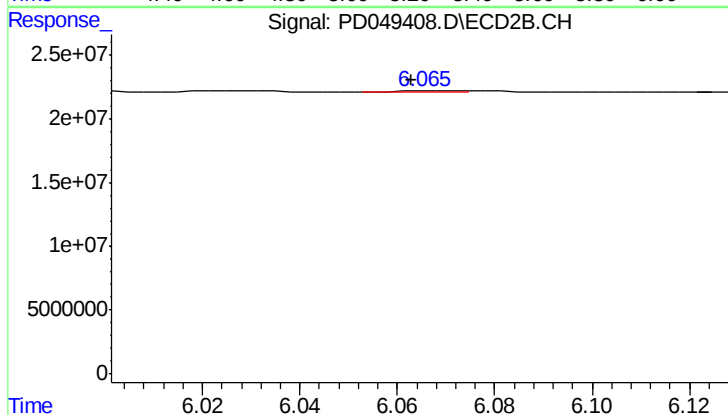
R.T.: 5.968 min
Delta R.T.: -0.020 min
Response: 163859
Conc: 0.12 ng/ml



#26 Chloridane-4

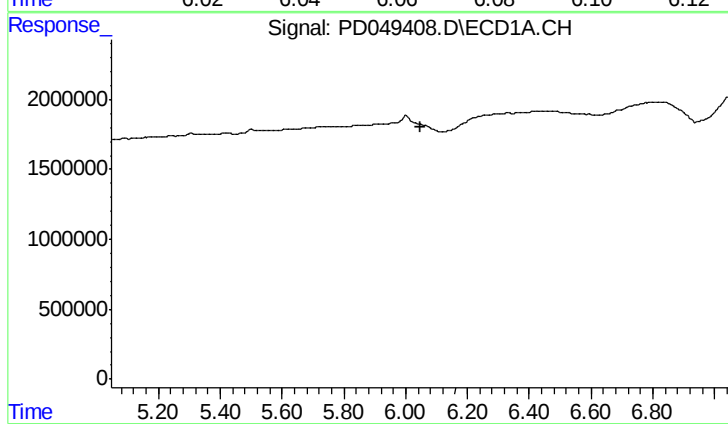
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



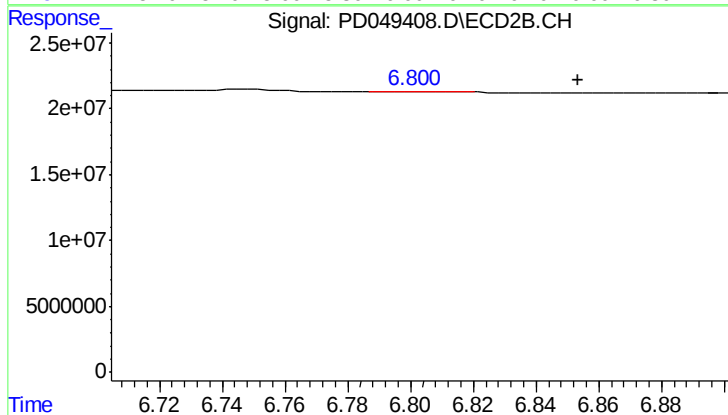
#26 Chloridane-4

R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 853458
Conc: 0.54 ng/ml



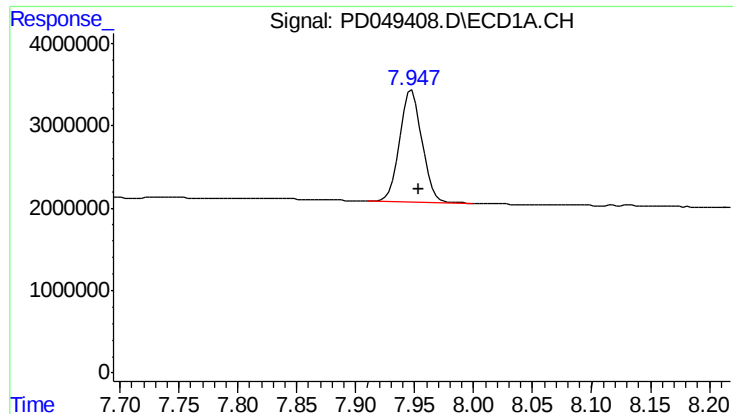
#27 Chloridane-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#27 Chloridane-5

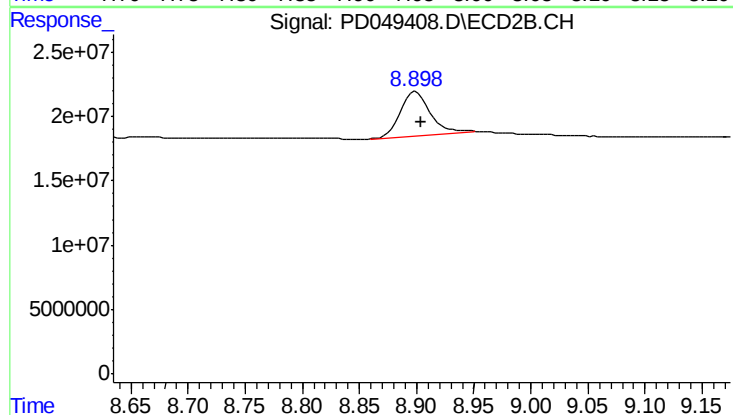
R.T.: 6.801 min
Delta R.T.: -0.053 min
Response: 315611
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.005 min
Response: 17724925
Conc: 16.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-B



#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.005 min
Response: 62038309
Conc: 18.40 ng/ml