

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111720\
 Data File : PL063049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 11:08
 Operator : DD\AJ
 Sample : PB132991BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 12:04:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.414	3.952	44455722	80773342	25.845	27.486
28)	SA Decachlor...	8.132	8.996	42937103	53487963	26.764	25.556
Target Compounds							
5)	MB Aldrin	0.000	5.452f	0	878187	N.D.	0.243 #
9)	A Endosulfan I	0.000	6.181	0	970515	N.D.	0.308 #
10)	B gamma-Chl...	0.000	6.021f	0	3697673	N.D.	1.098 #
11)	B alpha-Chl...	0.000	6.149f	0	4988535	N.D.	1.481 #
15)	B Endosulfa...	0.000	6.871f	0	2534043	N.D.	0.886 #
17)	MA 4,4'-DDT	0.000	7.059	0	2185837	N.D.	0.974 #
18)	B Endrin al...	6.401f	6.969	1451039	1140557	0.999	0.500 #
20)	A Methoxychlor	6.836	0.000	1451683	0	1.685	N.D. #
21)	B Endrin ke...	0.000	7.638f	0	1329619	N.D.	0.561 #
22)	Mirex	7.282f	8.128	4315431	2179811	3.044	1.279 #
23)	Chlordane-1	4.277	0.000	6918455	0	134.209	N.D. #
24)	Chlordane-2	0.000	5.386f	0	3665156	N.D.	33.614 #
25)	Chlordane-3	0.000	6.021f	0	3697673	N.D.	9.154 #
26)	Chlordane-4	0.000	6.149f	0	4988535	N.D.	10.301 #
27)	Chlordane-5	0.000	6.934	0	2532050	N.D.	33.944 #

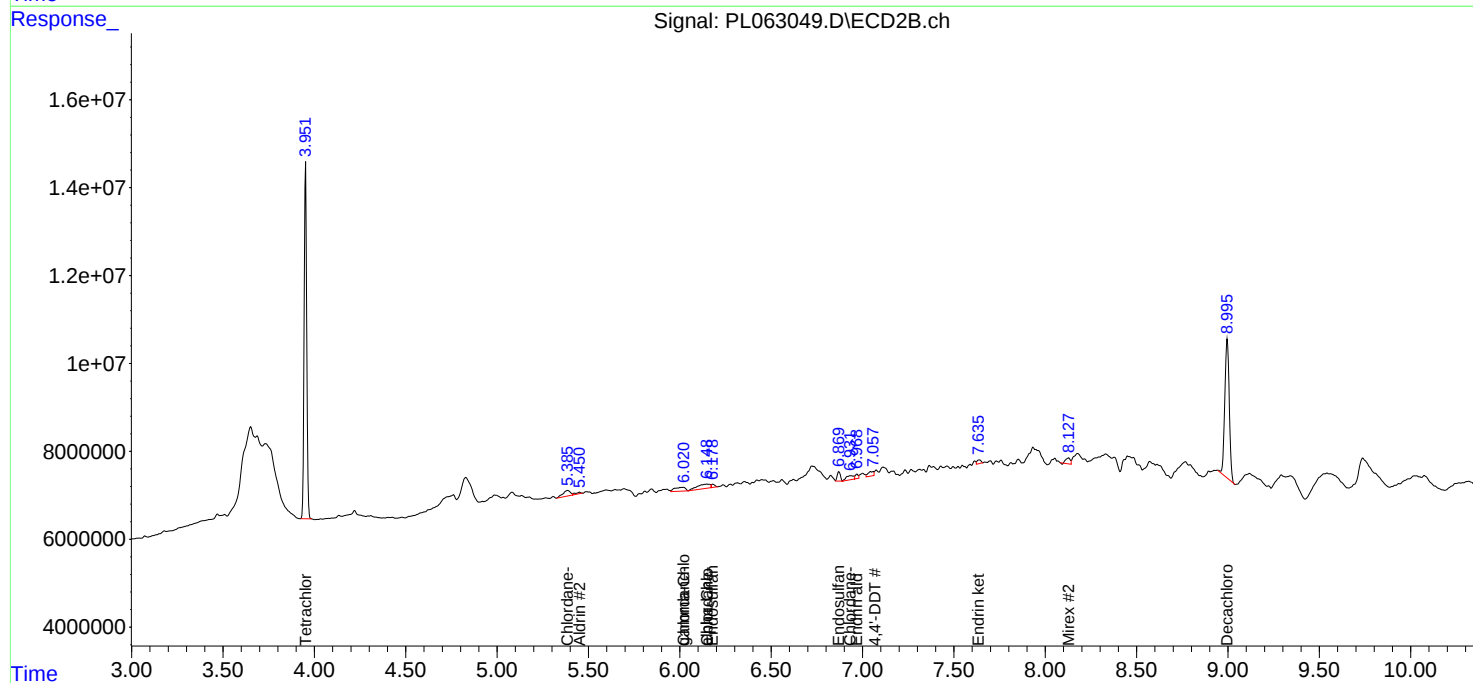
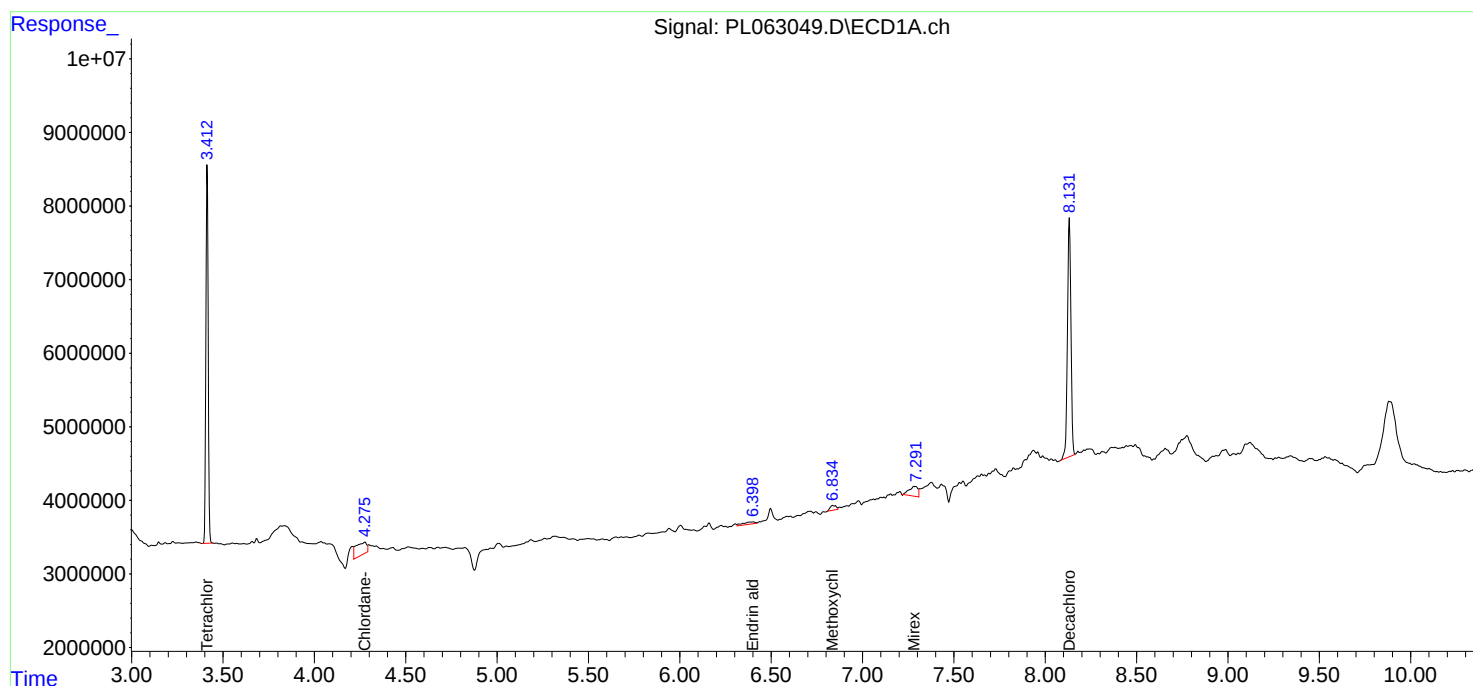
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

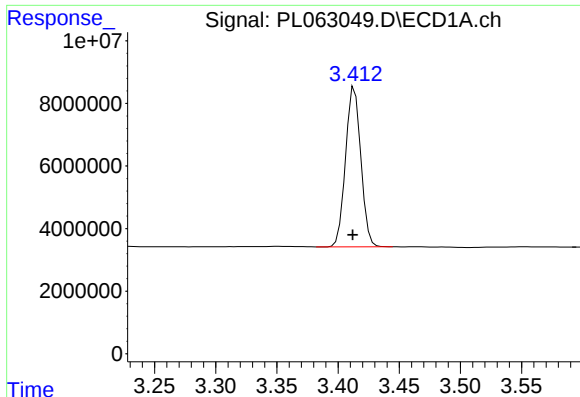
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 12:04:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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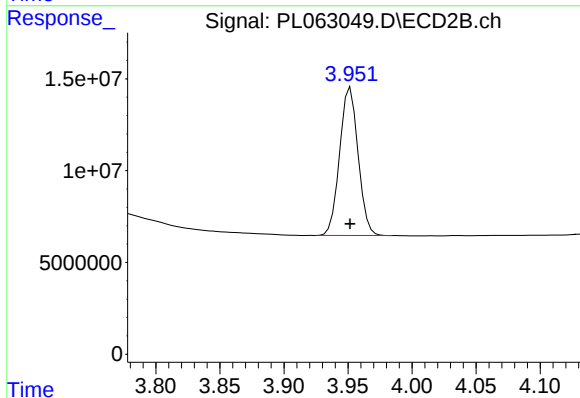




#1 Tetrachloro-m-xylene

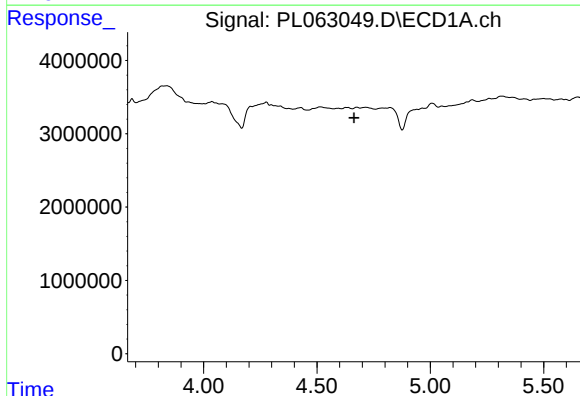
R.T.: 3.414 min
Delta R.T.: 0.002 min
Response: 44455722
Conc: 25.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



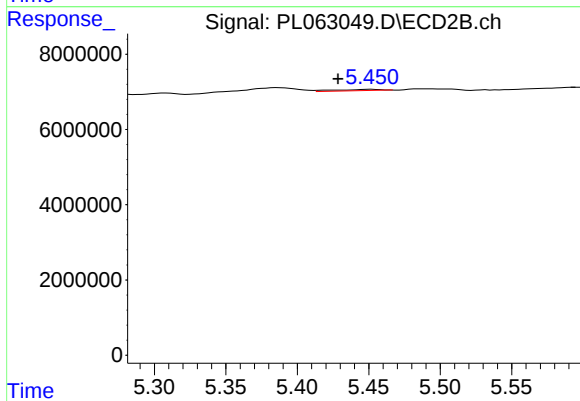
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 80773342
Conc: 27.49 ng/ml



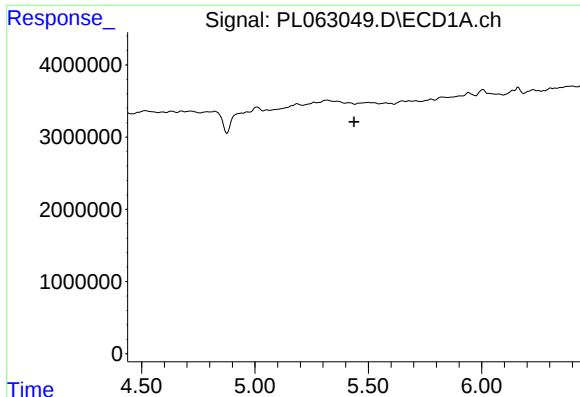
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#5 Aldrin

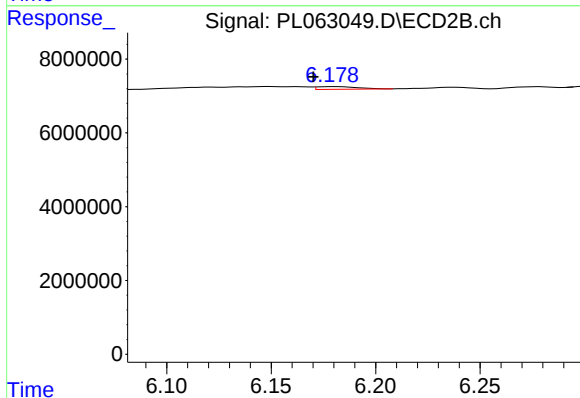
R.T.: 5.452 min
Delta R.T.: 0.023 min
Response: 878187
Conc: 0.24 ng/ml



#9 Endosulfan I

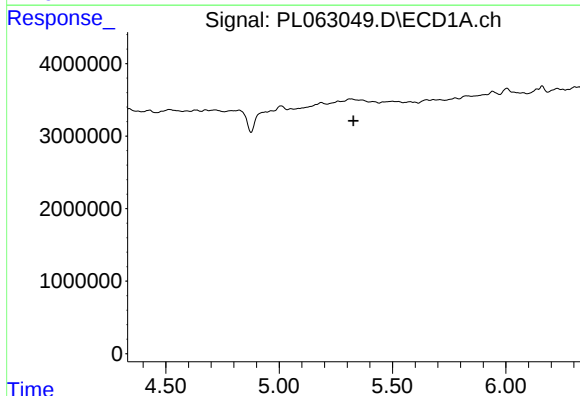
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



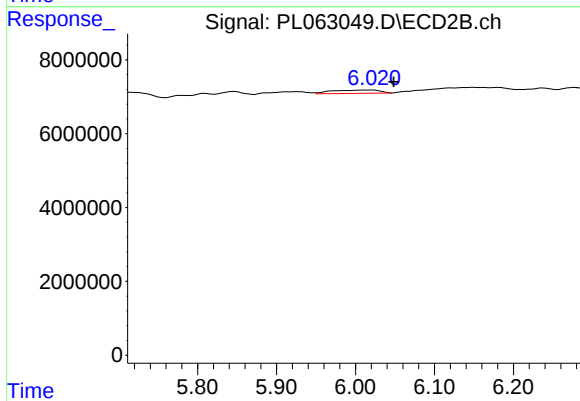
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 970515
Conc: 0.31 ng/ml



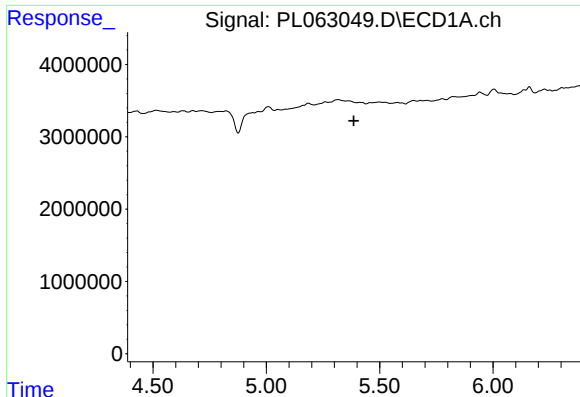
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

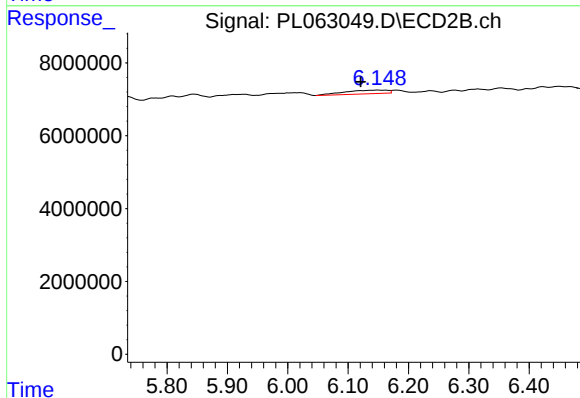
R.T.: 6.021 min
Delta R.T.: -0.027 min
Response: 3697673
Conc: 1.10 ng/ml



#11 alpha-Chlordane

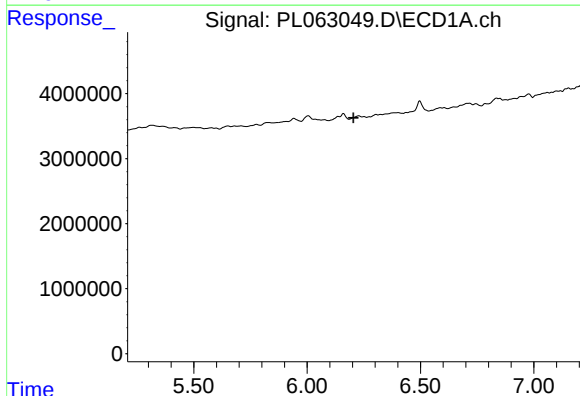
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



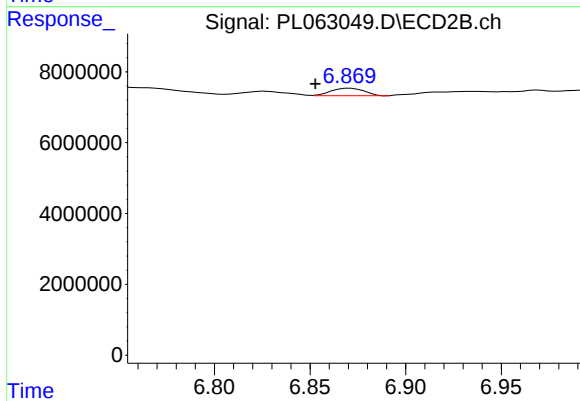
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.028 min
Response: 4988535
Conc: 1.48 ng/ml



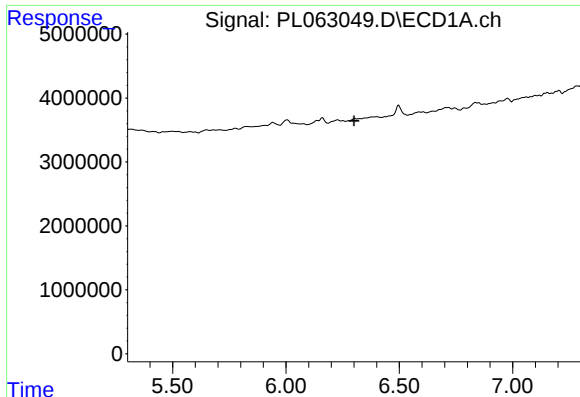
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.



#15 Endosulfan II

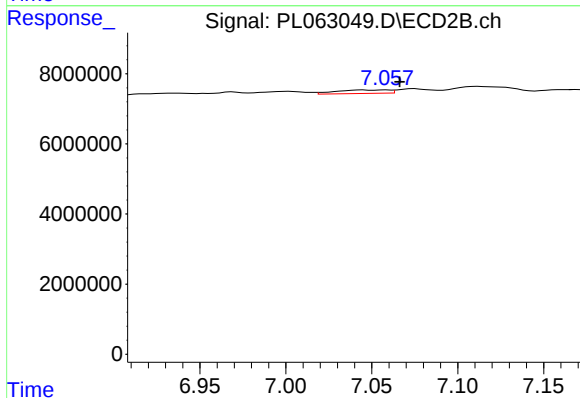
R.T.: 6.871 min
Delta R.T.: 0.018 min
Response: 2534043
Conc: 0.89 ng/ml



#17 4,4'-DDT

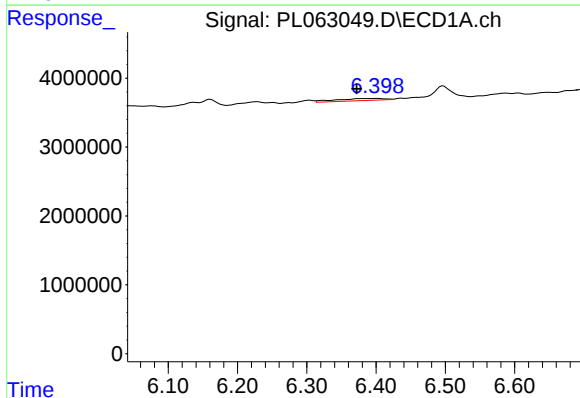
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



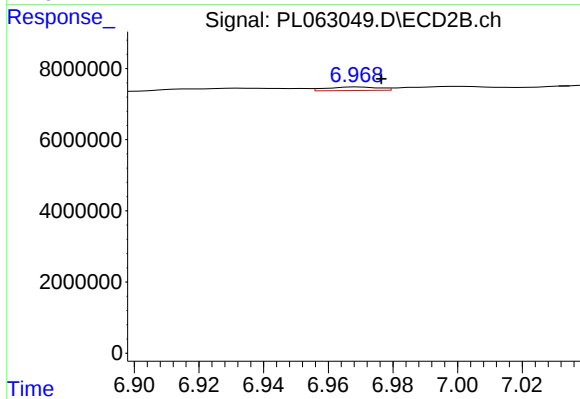
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 2185837
Conc: 0.97 ng/ml



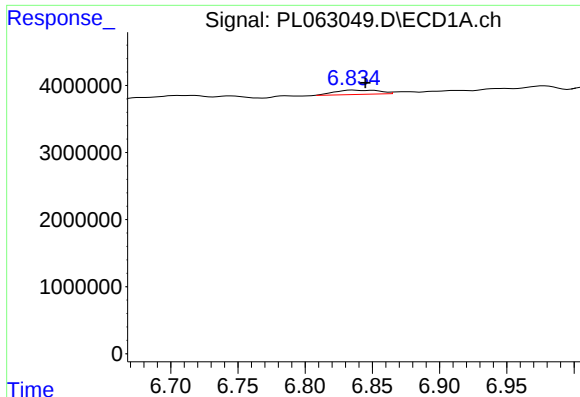
#18 Endrin aldehyde

R.T.: 6.401 min
Delta R.T.: 0.029 min
Response: 1451039
Conc: 1.00 ng/ml



#18 Endrin aldehyde

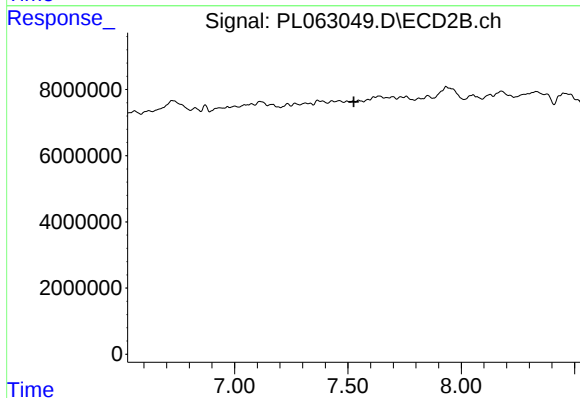
R.T.: 6.969 min
Delta R.T.: -0.007 min
Response: 1140557
Conc: 0.50 ng/ml



#20 Methoxychlor

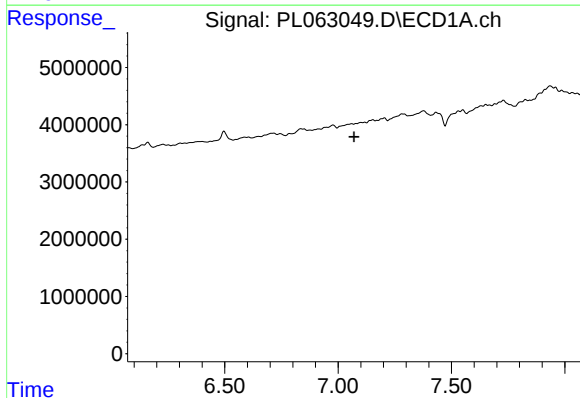
R.T.: 6.836 min
Delta R.T.: -0.009 min
Response: 1451683
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



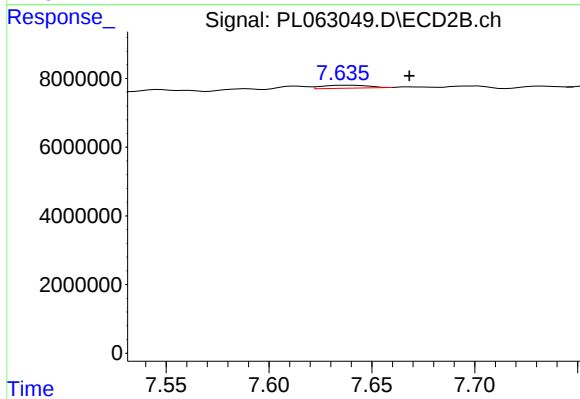
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



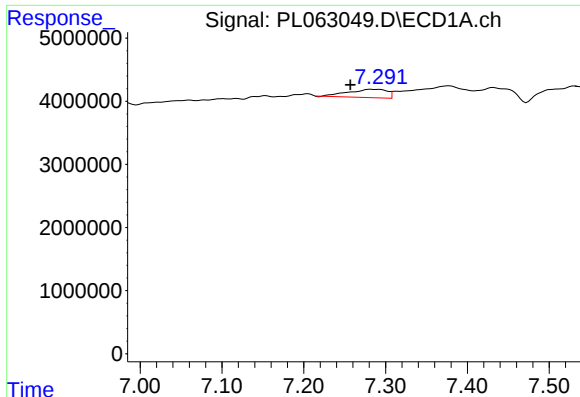
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#21 Endrin ketone

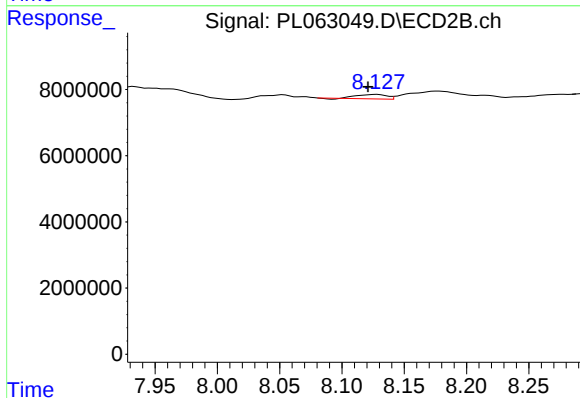
R.T.: 7.638 min
Delta R.T.: -0.030 min
Response: 1329619
Conc: 0.56 ng/ml



#22 Mirex

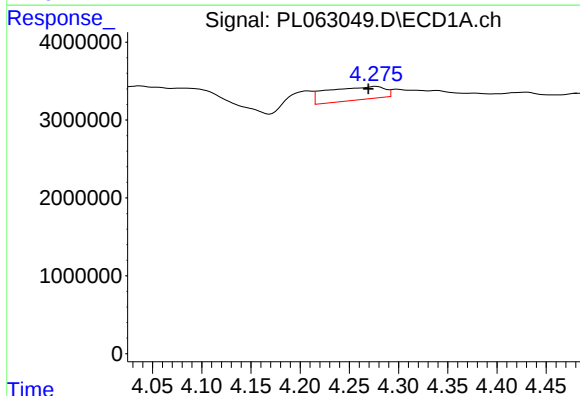
R.T.: 7.282 min
Delta R.T.: 0.025 min
Response: 4315431
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



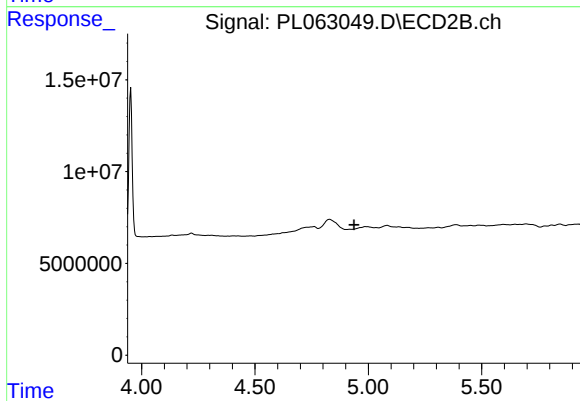
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.007 min
Response: 2179811
Conc: 1.28 ng/ml



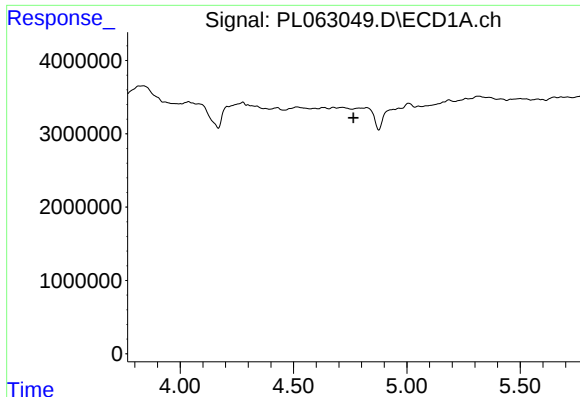
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.008 min
Response: 6918455
Conc: 134.21 ng/ml



#23 Chlordane-1

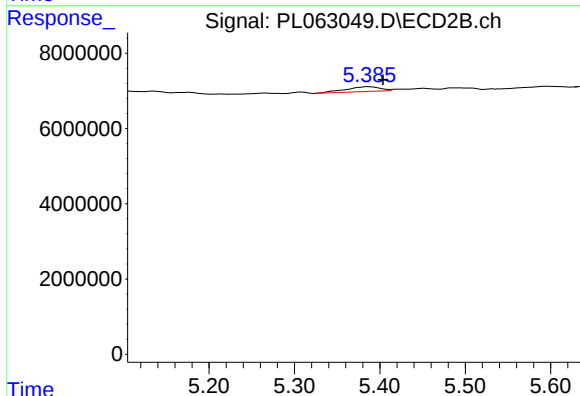
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

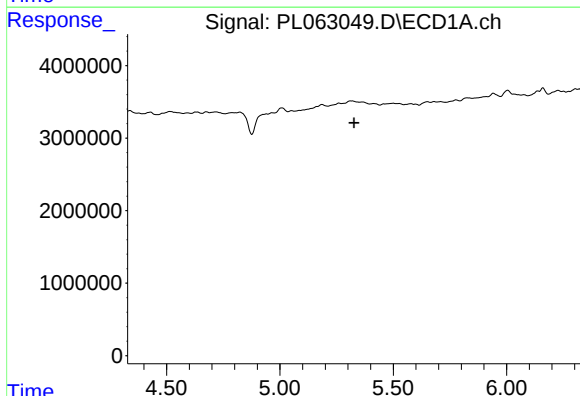
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



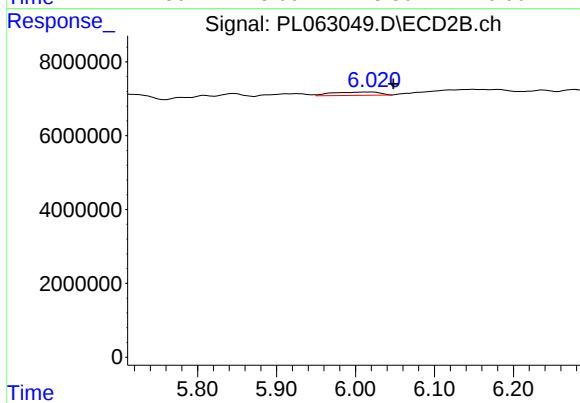
#24 Chlordane-2

R.T.: 5.386 min
Delta R.T.: -0.017 min
Response: 3665156
Conc: 33.61 ng/ml



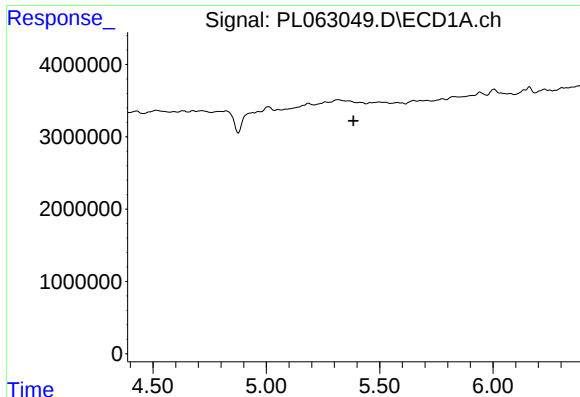
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#25 Chlordane-3

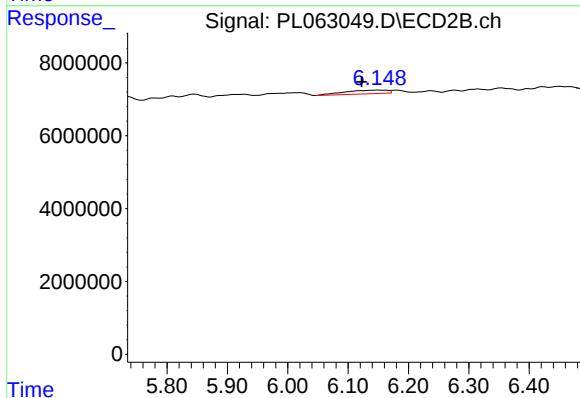
R.T.: 6.021 min
Delta R.T.: -0.027 min
Response: 3697673
Conc: 9.15 ng/ml



#26 Chlordane-4

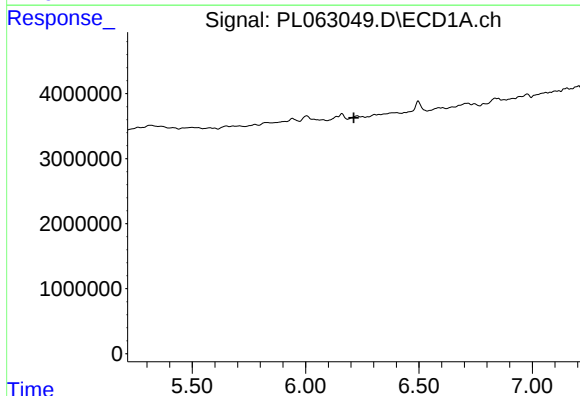
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



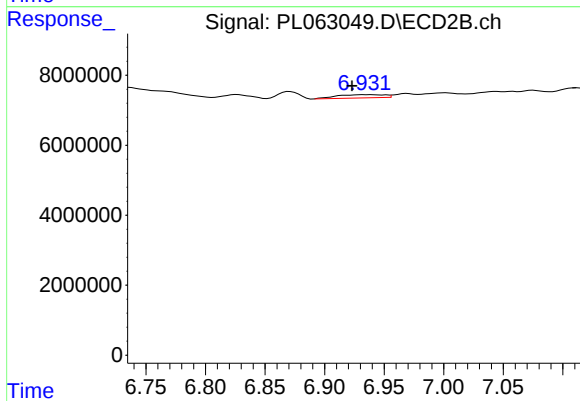
#26 Chlordane-4

R.T.: 6.149 min
Delta R.T.: 0.026 min
Response: 4988535
Conc: 10.30 ng/ml



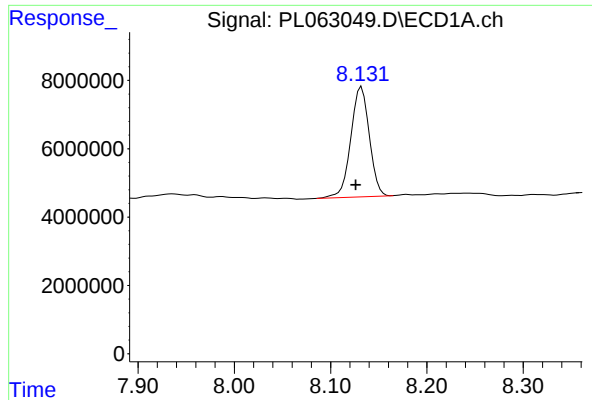
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.



#27 Chlordane-5

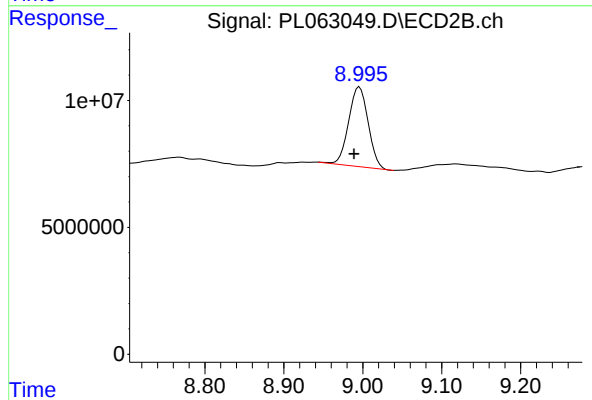
R.T.: 6.934 min
Delta R.T.: 0.011 min
Response: 2532050
Conc: 33.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.132 min
Delta R.T.: 0.006 min
Response: 42937103
Conc: 26.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.007 min
Response: 53487963
Conc: 25.56 ng/ml