

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111820\
 Data File : PL063090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 10:32
 Operator : DD\AJ
 Sample : L4729-01RE
 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: Nov 18 16:28:40 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	3.950	61429774	96253261	35.713	32.753
28)	SA Decachlor...	8.129	8.990	42227400	51070904	26.322	24.401
Target Compounds							
3)	MA gamma-BHC...	4.128	4.650f	4071341	7155459	1.757	1.714
4)	MA Heptachlor	0.000	5.130	0	44371293	N.D.	11.126 #
5)	MB Aldrin	4.662	5.431	10123289	2881646	5.304	0.796 #
7)	B delta-BHC	4.552f	4.984f	1157171	115.2E6	0.532	32.917 #
8)	B Heptachlo...	5.119f	5.830f	4625070	12168498	2.535	3.757 #
9)	A Endosulfan I	0.000	6.167	0	5862381	N.D.	1.859 #
10)	B gamma-Chl...	5.328	6.066f	46481	3152100	0.026	0.936 #
11)	B alpha-Chl...	0.000	6.123	0	5591336	N.D.	1.660 #
15)	B Endosulfa...	6.225f	6.870f	2937379	12192725	1.782	4.265 #
17)	MA 4,4'-DDT	0.000	7.037f	0	5564367	N.D.	2.478 #
18)	B Endrin al...	0.000	6.954f	0	2221306	N.D.	0.974 #
21)	B Endrin ke...	0.000	7.670	0	4130011	N.D.	1.743 #
23)	Chlordane-1	4.271	0.000	12824574	0	248.780	N.D. #
24)	Chlordane-2	0.000	5.431f	0	2881646	N.D.	26.428 #
25)	Chlordane-3	5.328	6.066f	46481	3152100	0.304	7.803 #
26)	Chlordane-4	0.000	6.123	0	5591336	N.D.	11.546 #
27)	Chlordane-5	6.225	6.927	2937379	4107382	60.884	55.063

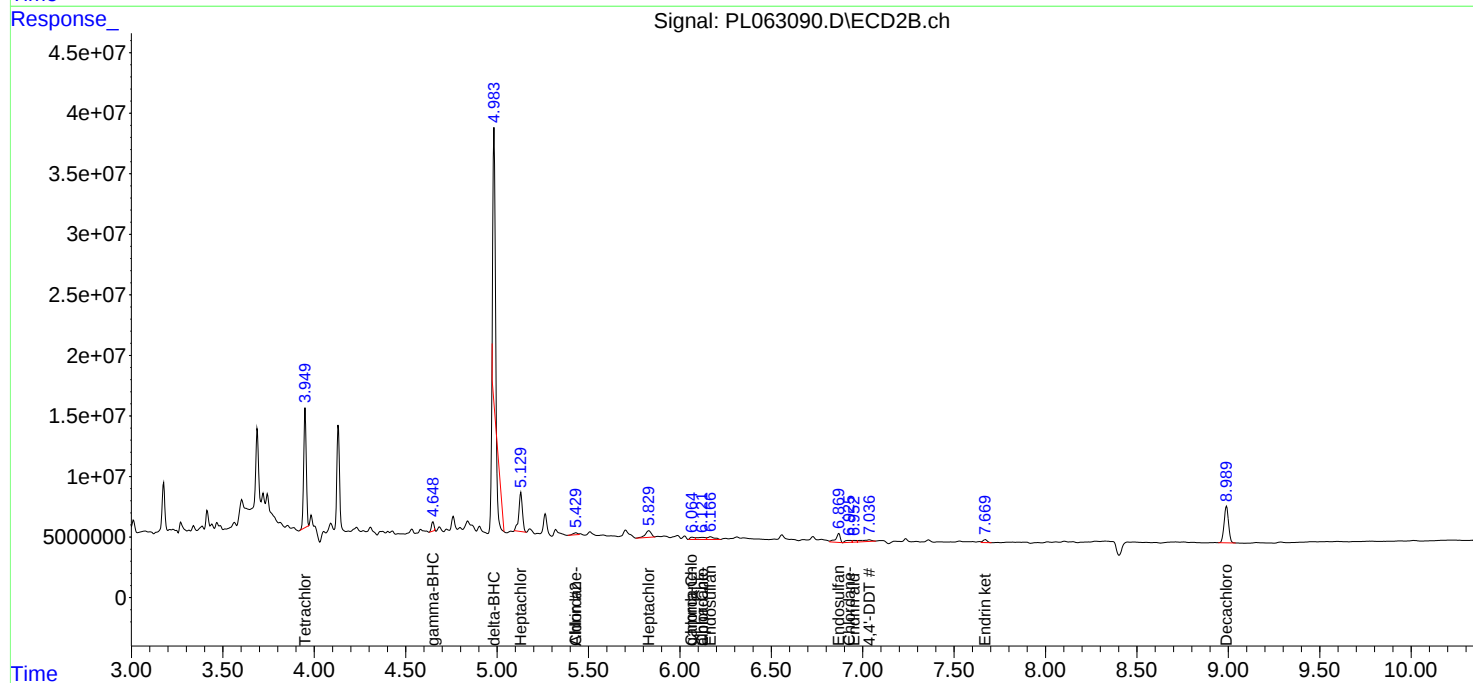
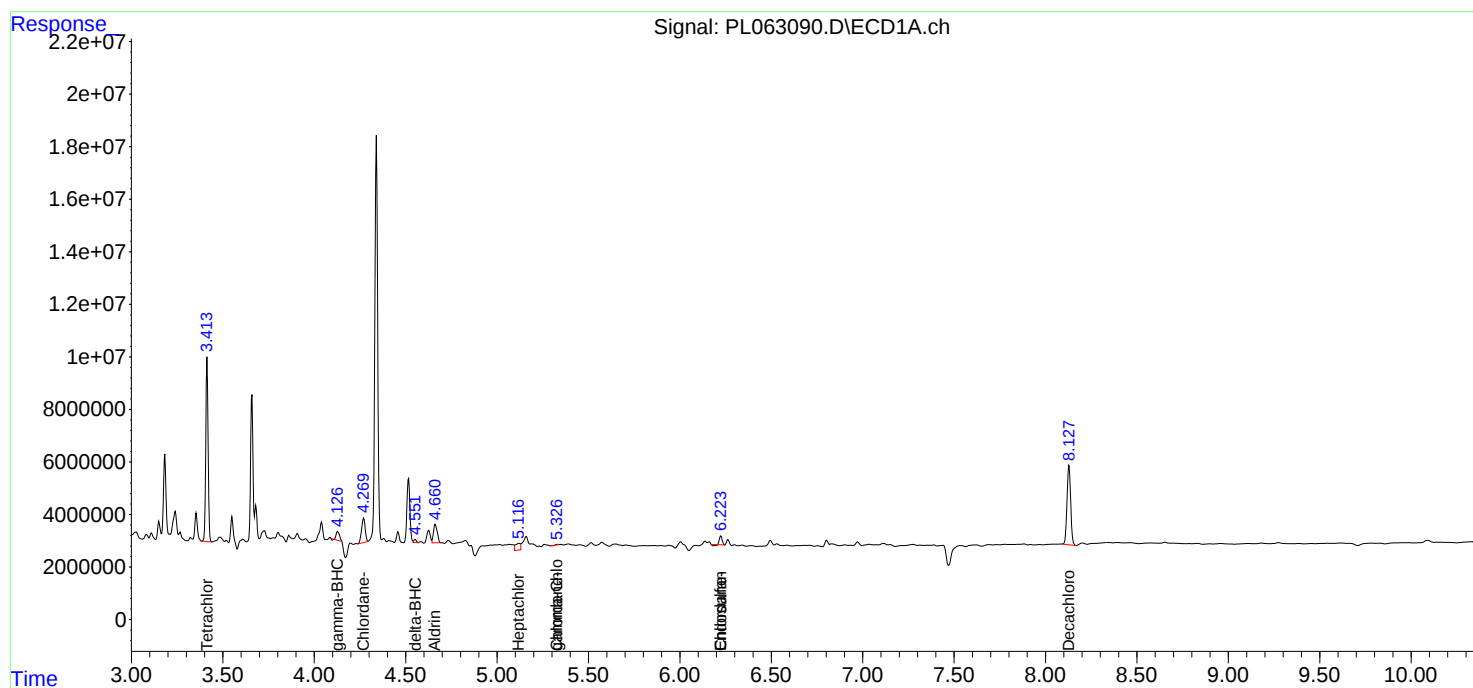
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

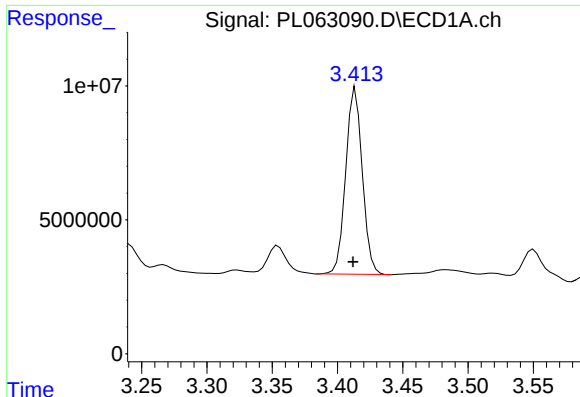
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111820\
Data File : PL063090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L4729-01RE
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 16:28:40 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
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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

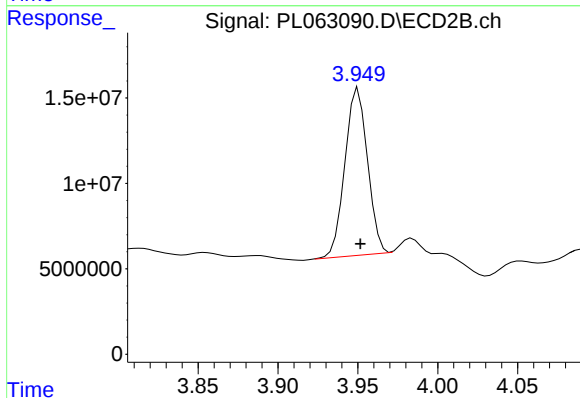




#1 Tetrachloro-m-xylene

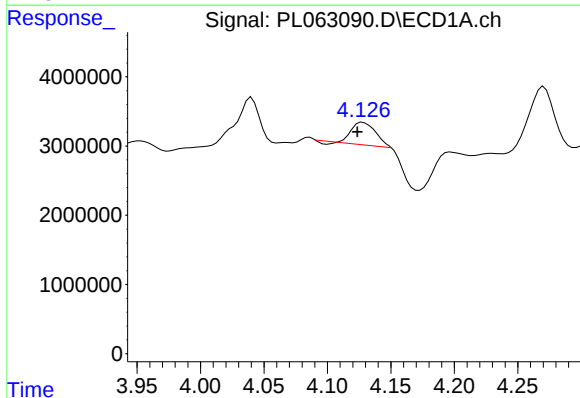
R.T.: 3.414 min
Delta R.T.: 0.002 min
Response: 61429774
Conc: 35.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



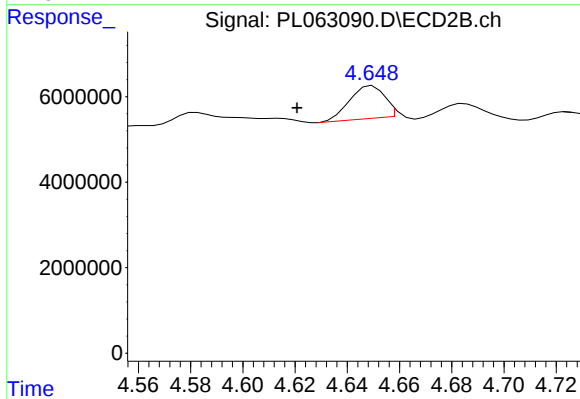
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 96253261
Conc: 32.75 ng/ml



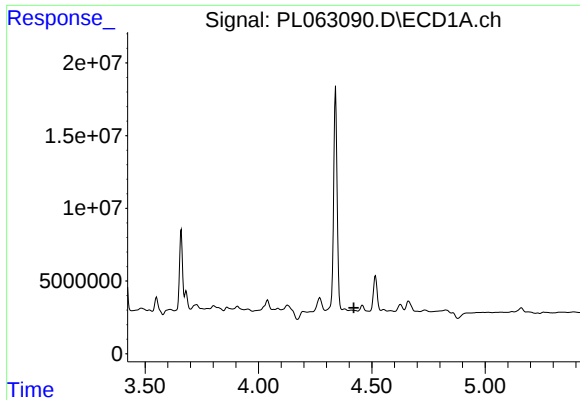
#3 gamma-BHC (Lindane)

R.T.: 4.128 min
Delta R.T.: 0.004 min
Response: 4071341
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

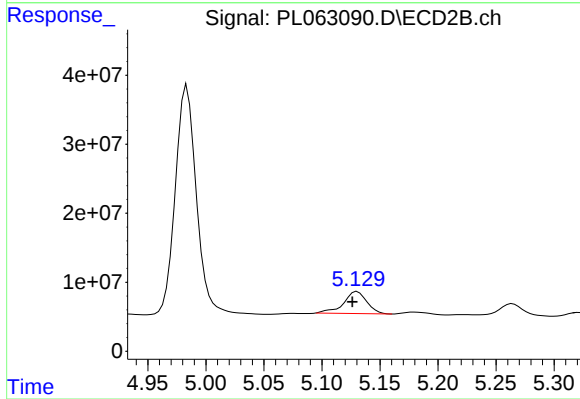
R.T.: 4.650 min
Delta R.T.: 0.029 min
Response: 7155459
Conc: 1.71 ng/ml



#4 Heptachlor

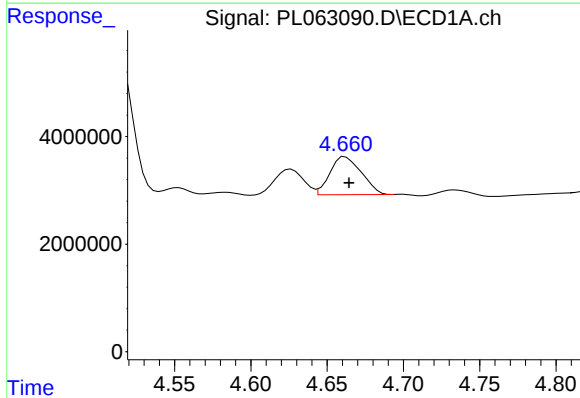
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



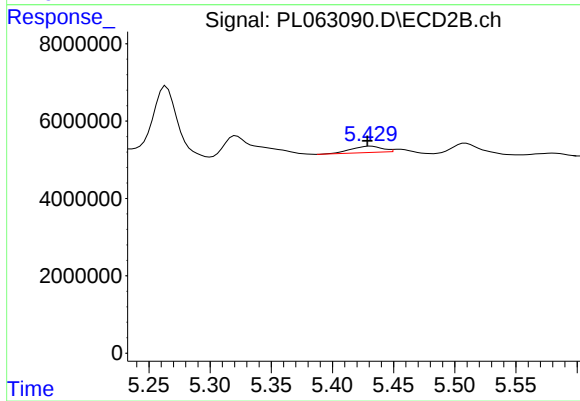
#4 Heptachlor

R.T.: 5.130 min
Delta R.T.: 0.004 min
Response: 44371293
Conc: 11.13 ng/ml



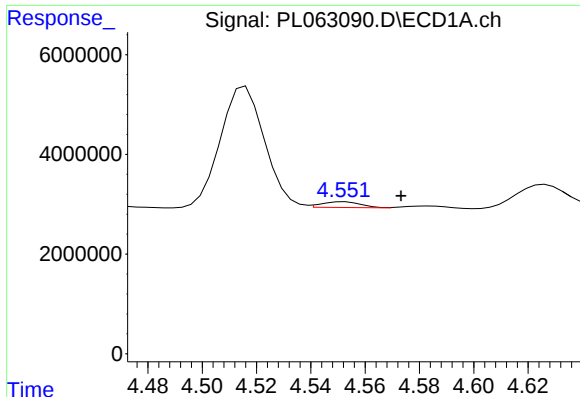
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 10123289
Conc: 5.30 ng/ml



#5 Aldrin

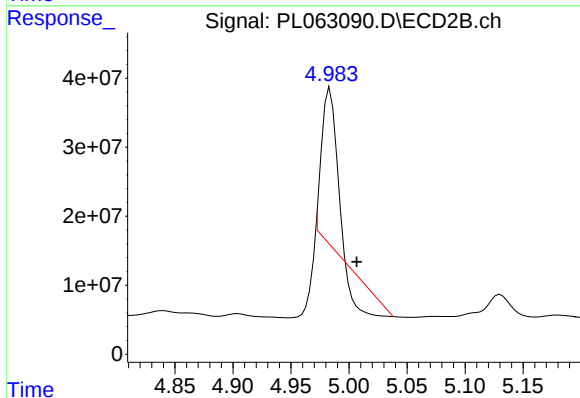
R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 2881646
Conc: 0.80 ng/ml



#7 delta-BHC

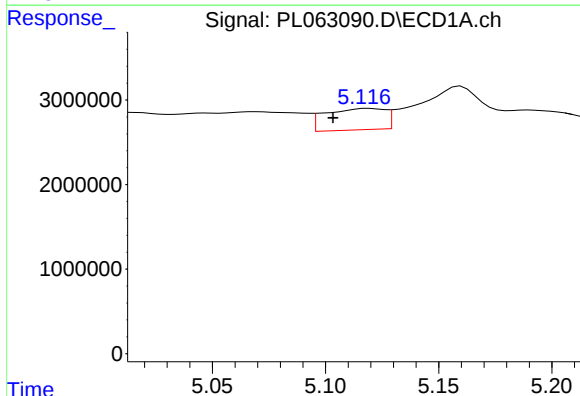
R.T.: 4.552 min
Delta R.T.: -0.021 min
Response: 1157171
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



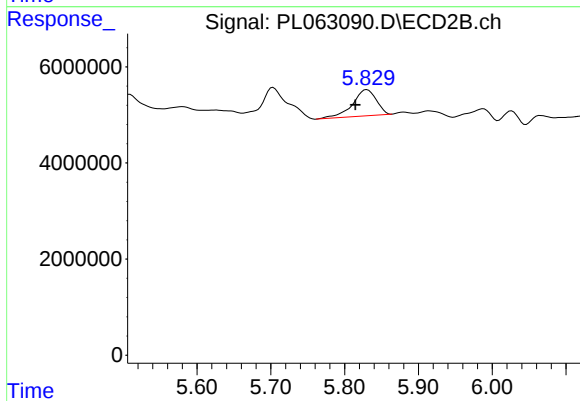
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 115191025
Conc: 32.92 ng/ml



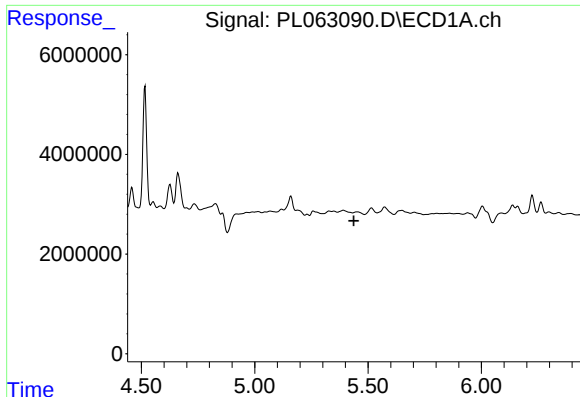
#8 Heptachlor epoxide

R.T.: 5.119 min
Delta R.T.: 0.016 min
Response: 4625070
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

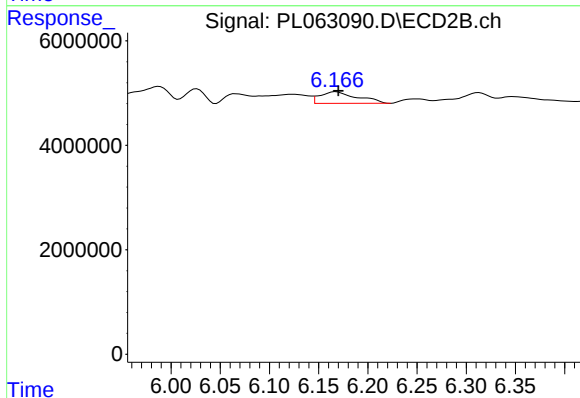
R.T.: 5.830 min
Delta R.T.: 0.016 min
Response: 12168498
Conc: 3.76 ng/ml



#9 Endosulfan I

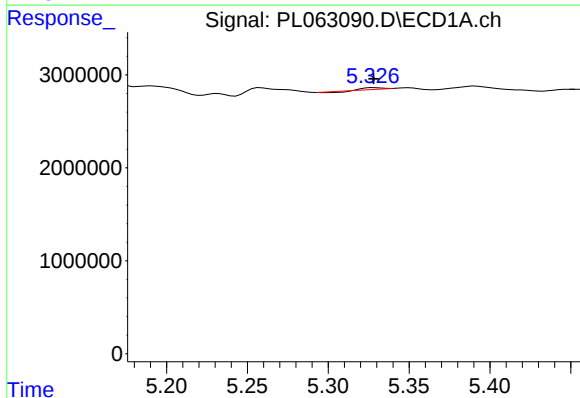
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



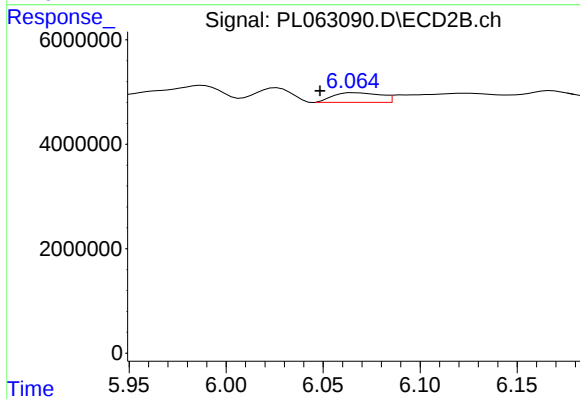
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 5862381
Conc: 1.86 ng/ml



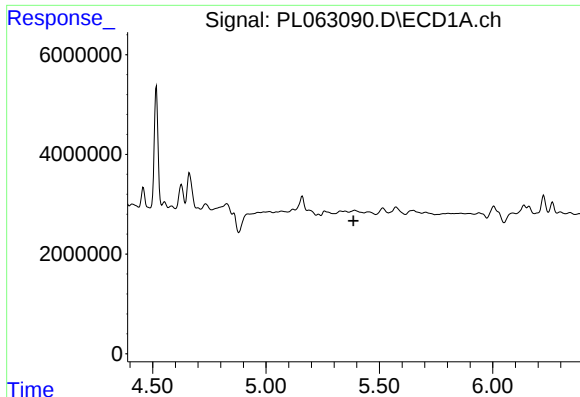
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 46481
Conc: 0.03 ng/ml



#10 gamma-Chlordane

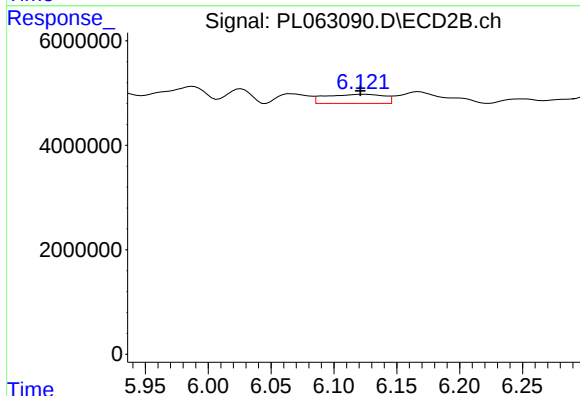
R.T.: 6.066 min
Delta R.T.: 0.018 min
Response: 3152100
Conc: 0.94 ng/ml



#11 alpha-Chlordane

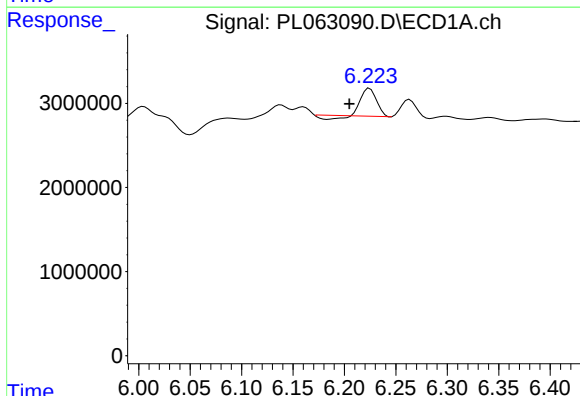
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



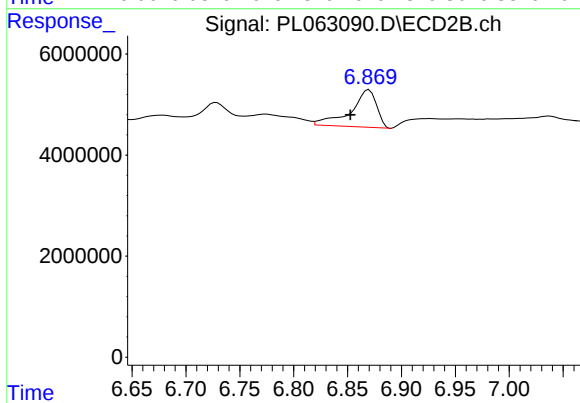
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 5591336
Conc: 1.66 ng/ml



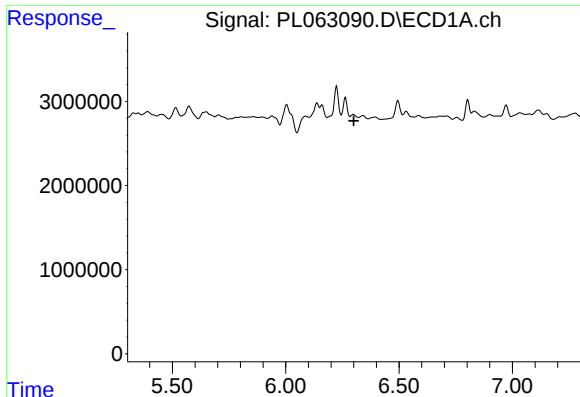
#15 Endosulfan II

R.T.: 6.225 min
Delta R.T.: 0.020 min
Response: 2937379
Conc: 1.78 ng/ml



#15 Endosulfan II

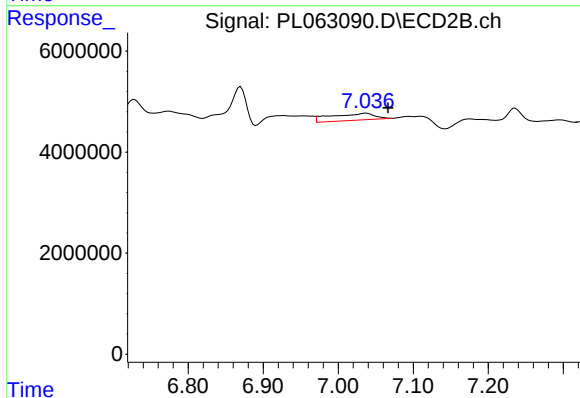
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 12192725
Conc: 4.27 ng/ml



#17 4,4'-DDT

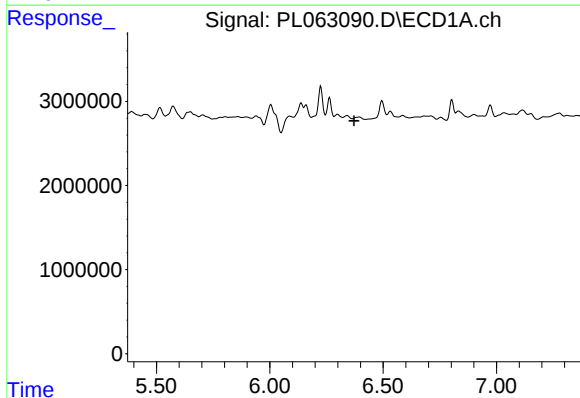
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



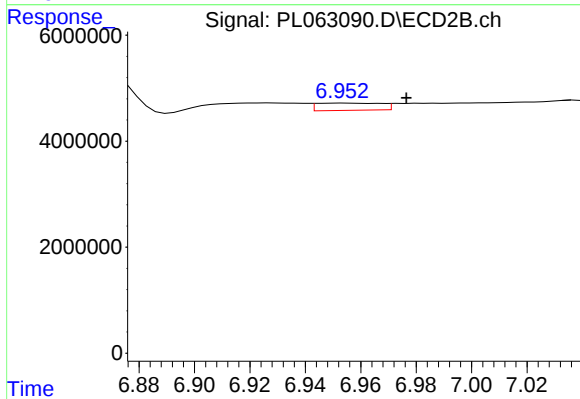
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.029 min
Response: 5564367
Conc: 2.48 ng/ml



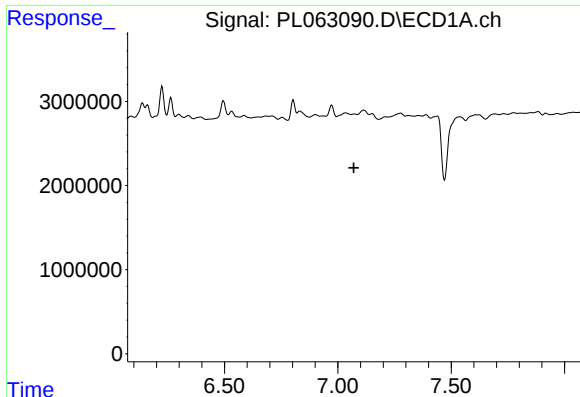
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

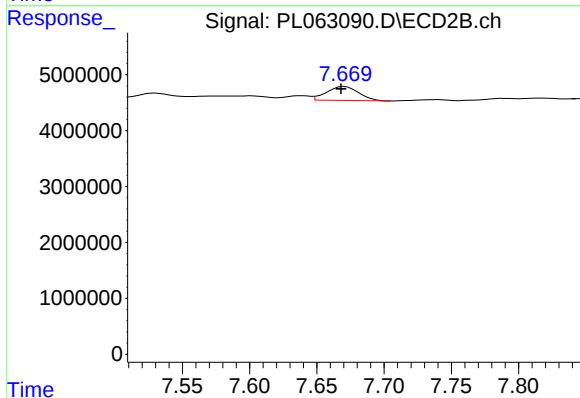
R.T.: 6.954 min
Delta R.T.: -0.023 min
Response: 2221306
Conc: 0.97 ng/ml



#21 Endrin ketone

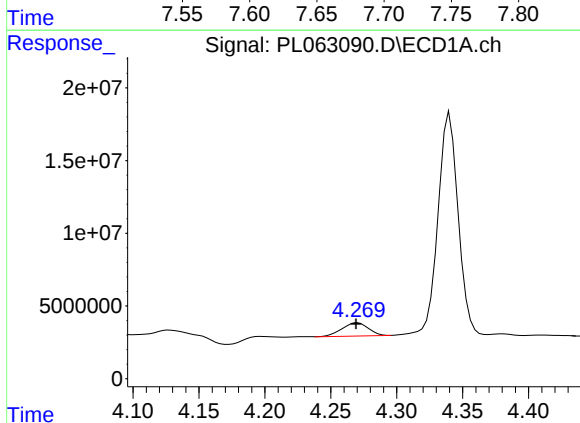
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



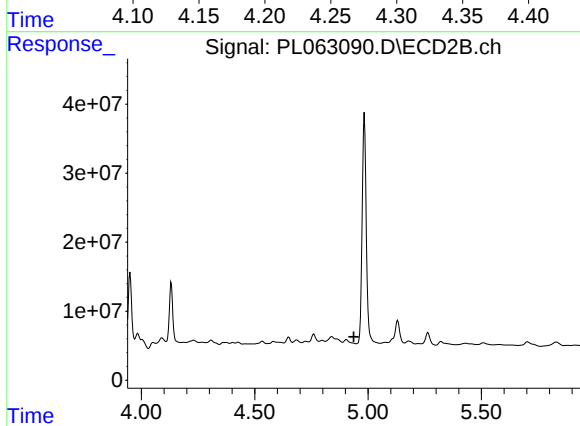
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 4130011
Conc: 1.74 ng/ml



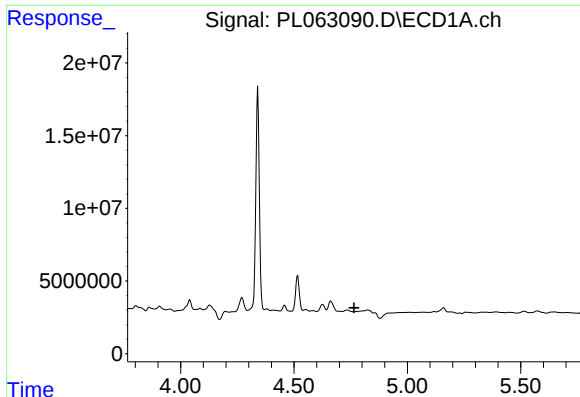
#23 Chlordane-1

R.T.: 4.271 min
Delta R.T.: 0.001 min
Response: 12824574
Conc: 248.78 ng/ml



#23 Chlordane-1

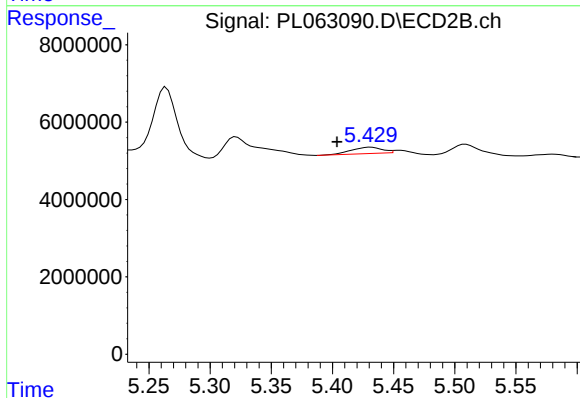
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

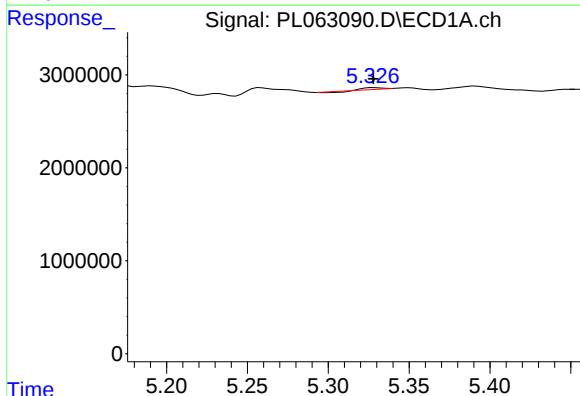
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



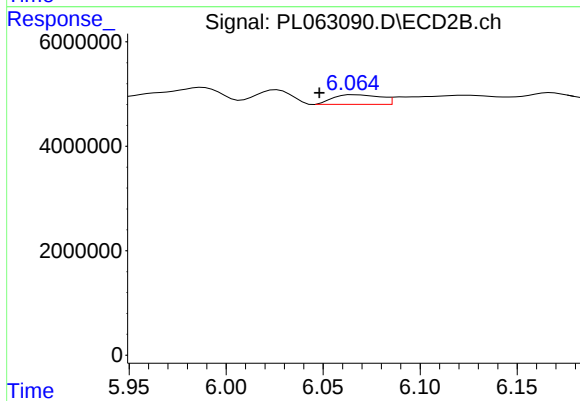
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: 0.028 min
Response: 2881646
Conc: 26.43 ng/ml



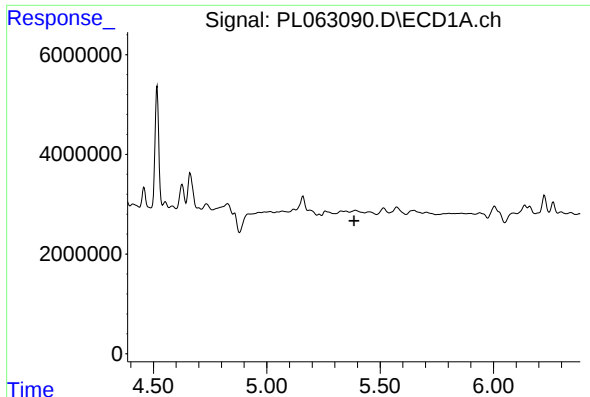
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 46481
Conc: 0.30 ng/ml



#25 Chlordane-3

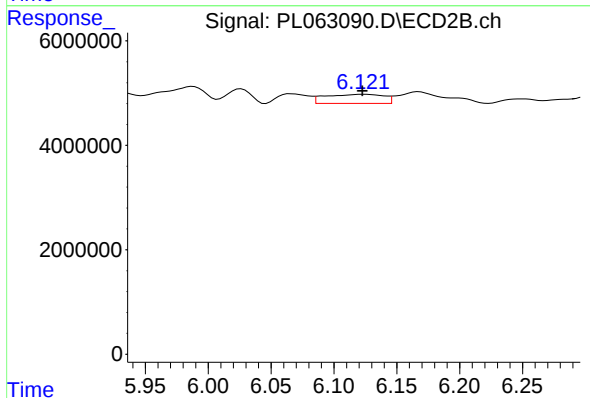
R.T.: 6.066 min
Delta R.T.: 0.018 min
Response: 3152100
Conc: 7.80 ng/ml



#26 Chlordane-4

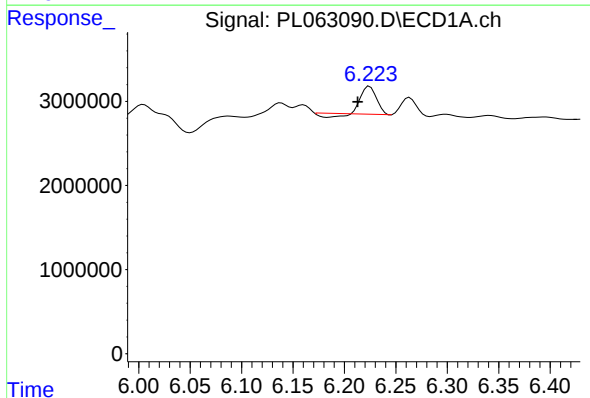
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



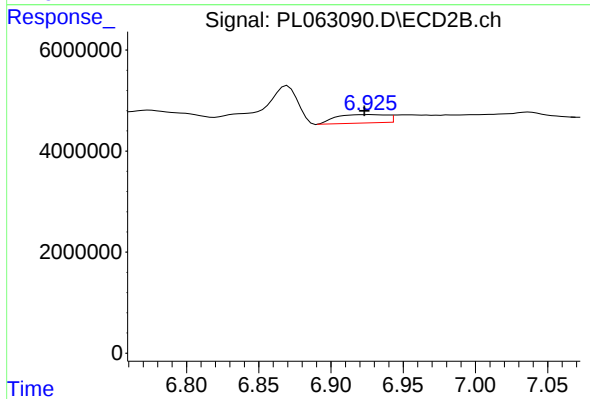
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 5591336
Conc: 11.55 ng/ml



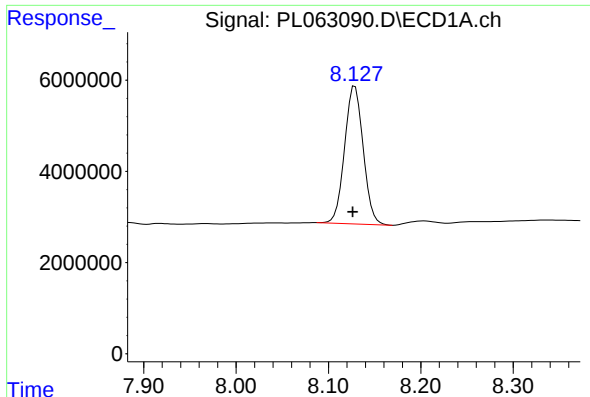
#27 Chlordane-5

R.T.: 6.225 min
Delta R.T.: 0.012 min
Response: 2937379
Conc: 60.88 ng/ml



#27 Chlordane-5

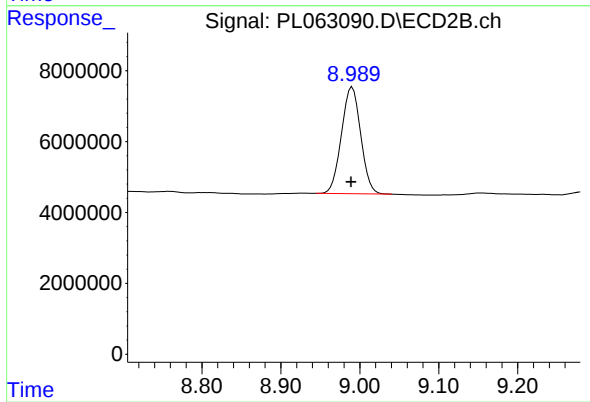
R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 4107382
Conc: 55.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 42227400
Conc: 26.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 51070904
Conc: 24.40 ng/ml