

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
 Data File : PL090156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 15:22
 Operator : AR\AJ
 Sample : P2812-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-061024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 15:34:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.549	2.793	5056649	3195537	2.415	2.229
2)	SA Decachlor...	9.062	7.941	6372999	2352117	4.334	1.583 #
Target Compounds							
2)	A alpha-BHC	4.002	0.000	59258	0	0.020	N.D. #
3)	MA gamma-BHC...	4.357f	3.634	28349	256460	0.010	0.123 #
4)	MA Heptachlor	4.921	3.996f	1594194	76865	0.611	0.039 #
5)	MB Aldrin	5.270	4.238	126745	1366977	0.048	0.684 #
6)	B beta-BHC	4.560f	3.937	712797	170449	0.546	0.186 #
7)	B delta-BHC	4.772	4.153	1801506	1449865	0.654	0.719
8)	B Heptachlo...	5.690	4.755	13209321	56553	5.303	0.031 #
9)	A Endosulfan I	0.000	5.153f	0	905547	N.D.	0.530 #
10)	B gamma-Chl...	5.930f	5.005	985372	469144	0.407	0.252 #
11)	B alpha-Chl...	6.031	5.069	403640	750321	0.168	0.400 #
12)	B 4,4'-DDE	6.182f	5.261	649179	975758	0.298	0.584 #
13)	MA Dieldrin	6.346	5.397	153787	853232	0.065	0.463 #
14)	MA Endrin	6.583	5.681	5195453	1705372	2.584	1.041 #
15)	B Endosulfa...	6.780f	5.966	178469	186000	0.086	0.115 #
16)	A 4,4'-DDD	6.712	5.811	250618	446781	0.143	0.317 #
17)	MA 4,4'-DDT	7.026	6.062	680936	424976	0.370	0.280
18)	B Endrin al...	6.934	6.131	584483	170408	0.377	0.140 #
21)	B Endrin ke...	7.675f	6.898f	3354017	8083	1.593	0.004 #
23)	Chlordane-1	4.721	3.801	85542	241431	0.789	3.681 #
24)	Chlordane-2	0.000	4.391	0	1695505	N.D.	21.254 #
25)	Chlordane-3	5.930f	5.005	985372	469144	2.463	2.108
26)	Chlordane-4	6.031	5.069	403640	750321	0.826	3.549 #
27)	Chlordane-5	6.903f	5.758f	82015	1663067	0.844	24.496 #

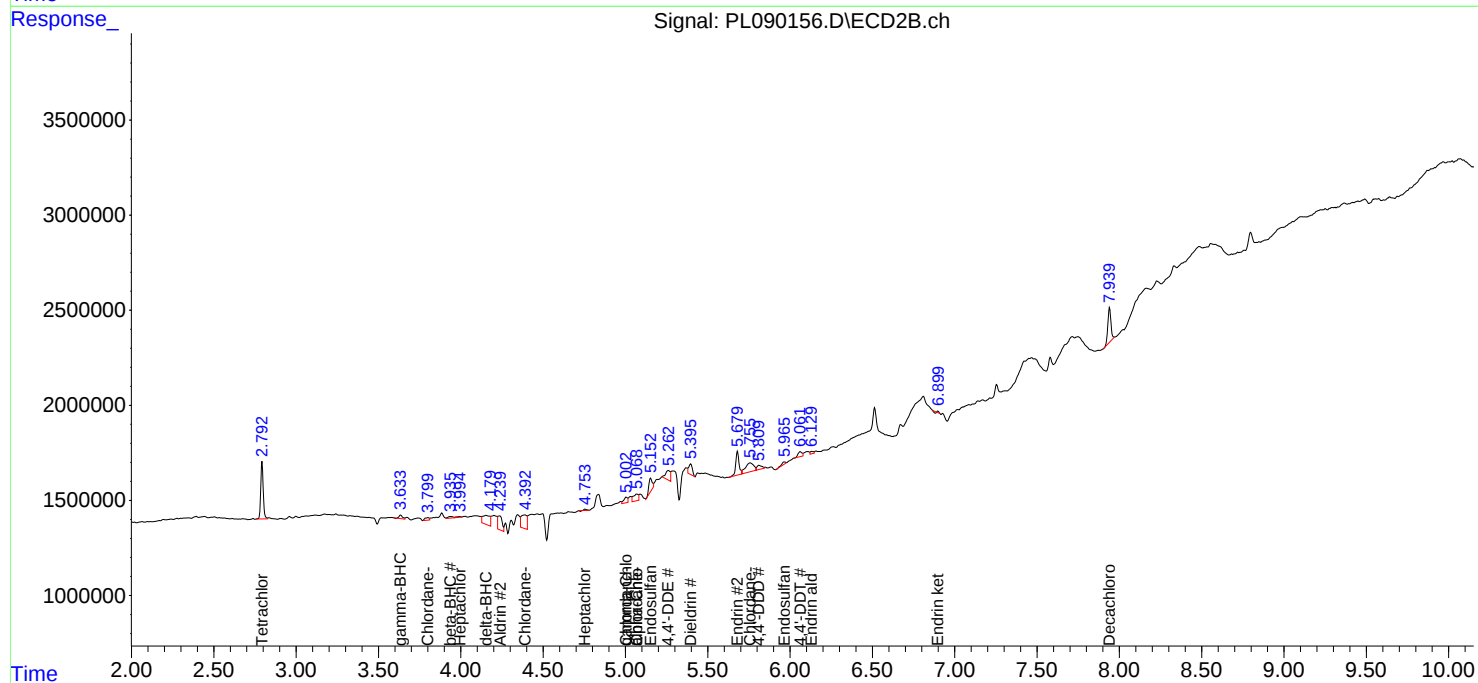
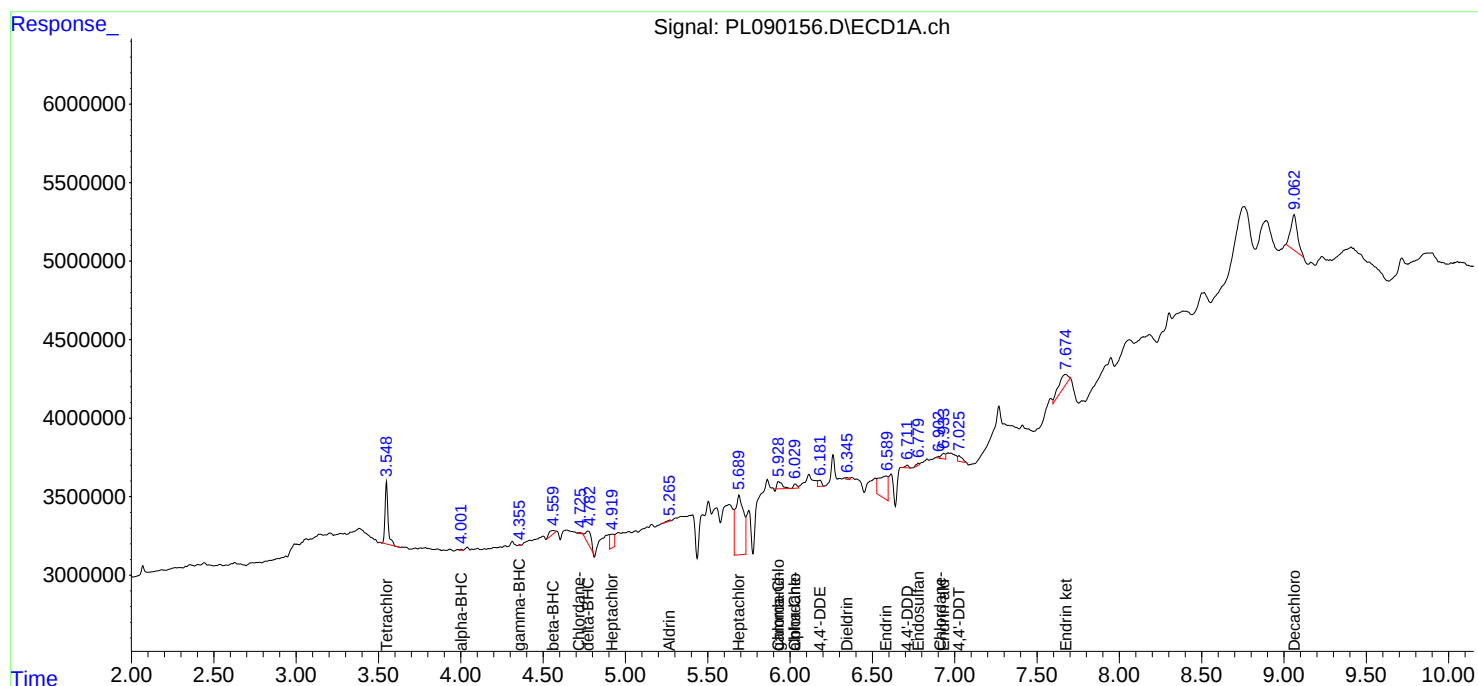
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

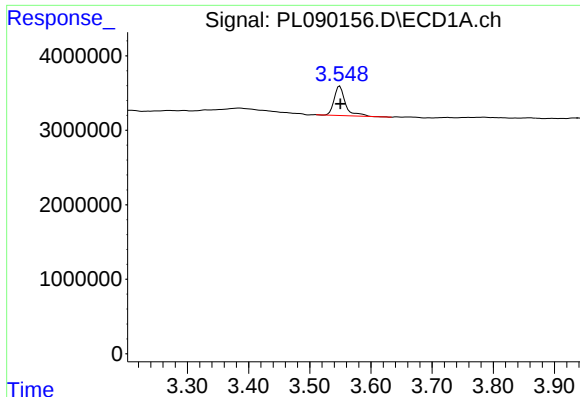
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
Data File : PL090156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 15:22
Operator : AR\AJ
Sample : P2812-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-061024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 15:34:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

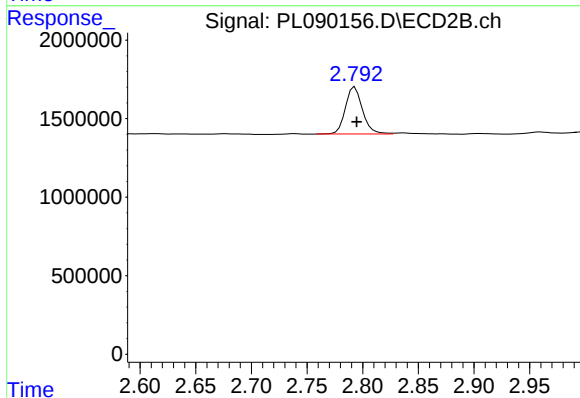




#1 Tetrachloro-m-xylene

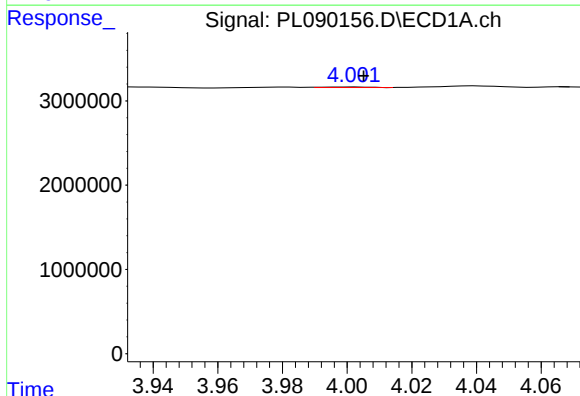
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 5056649
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



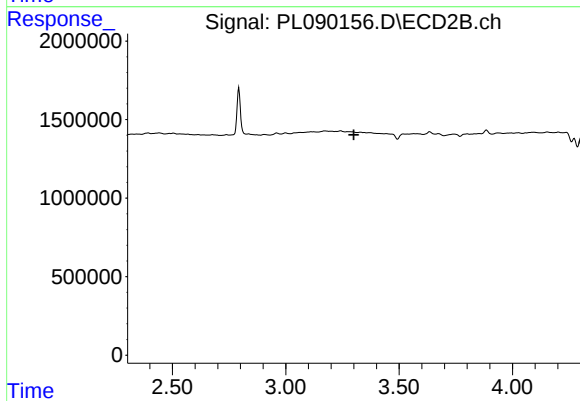
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 3195537
Conc: 2.23 ng/ml



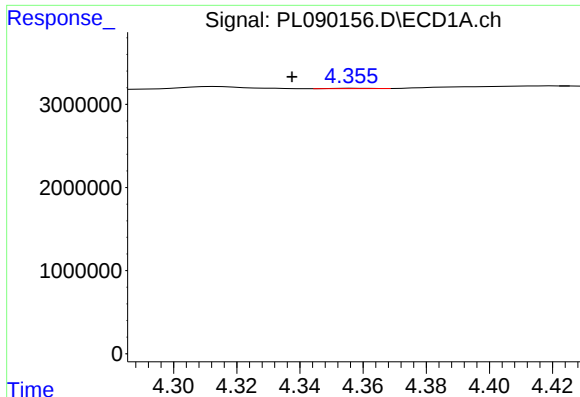
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.003 min
Response: 59258
Conc: 0.02 ng/ml



#2 alpha-BHC

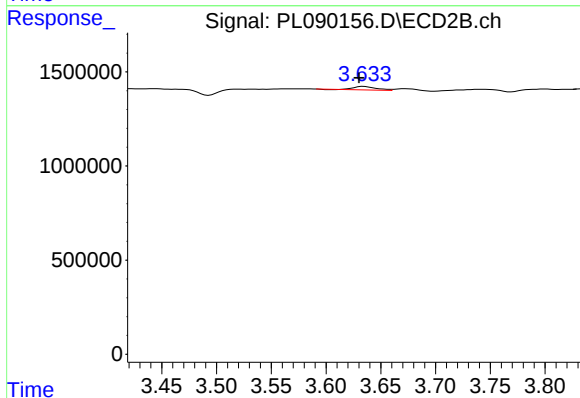
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

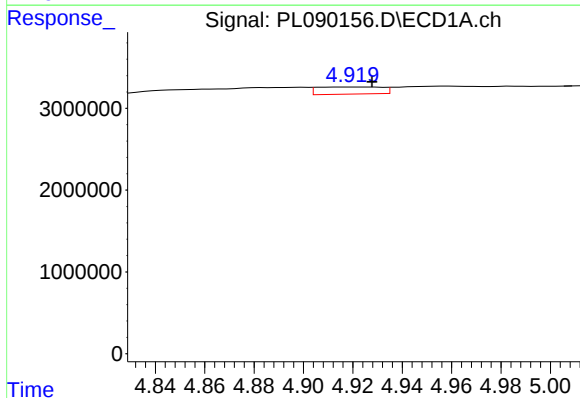
R.T.: 4.357 min
Delta R.T.: 0.020 min
Response: 28349
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



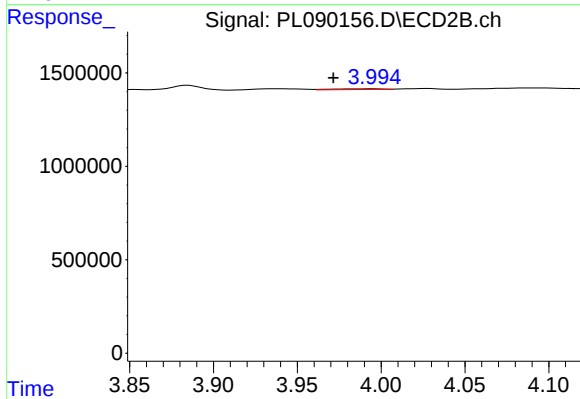
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.004 min
Response: 256460
Conc: 0.12 ng/ml



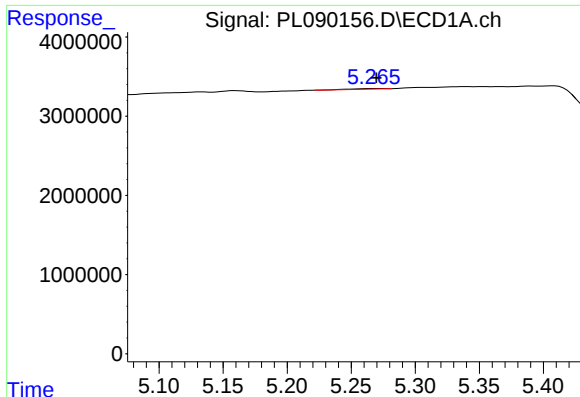
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.007 min
Response: 1594194
Conc: 0.61 ng/ml



#4 Heptachlor

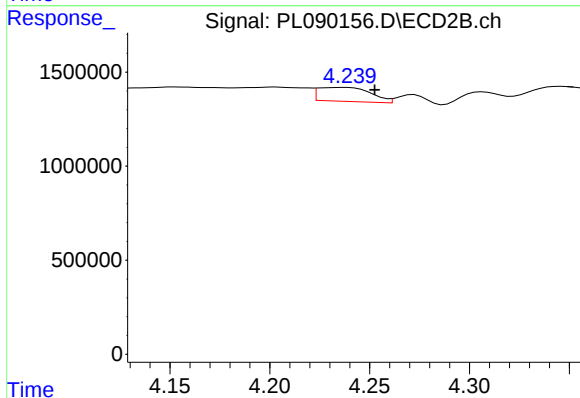
R.T.: 3.996 min
Delta R.T.: 0.024 min
Response: 76865
Conc: 0.04 ng/ml



#5 Aldrin

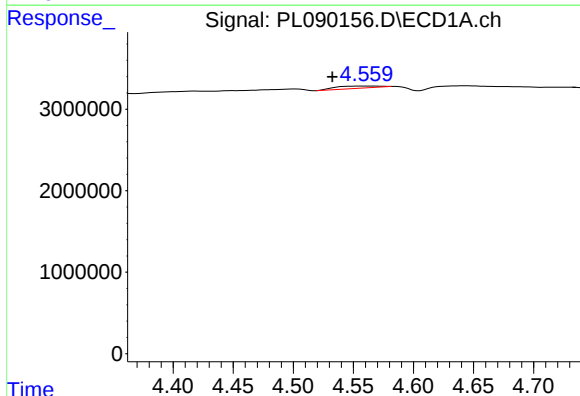
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 126745
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



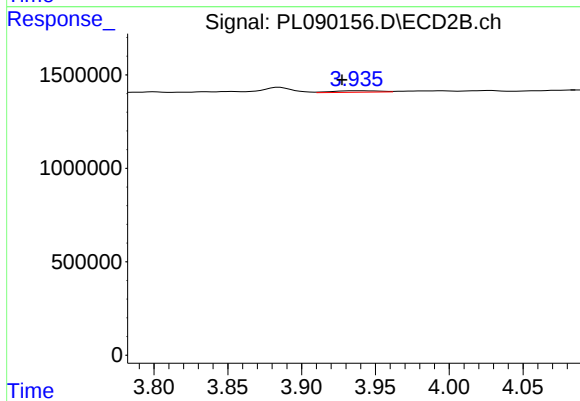
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: -0.014 min
Response: 1366977
Conc: 0.68 ng/ml



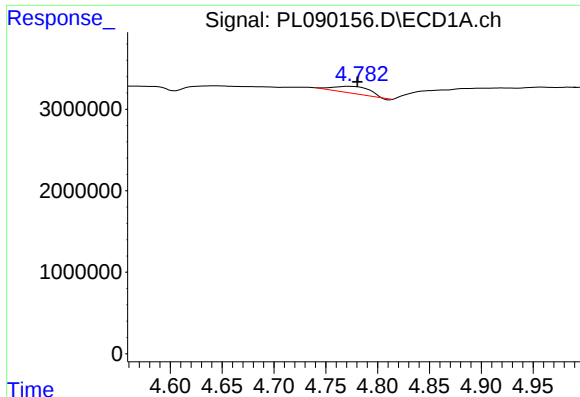
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.028 min
Response: 712797
Conc: 0.55 ng/ml



#6 beta-BHC

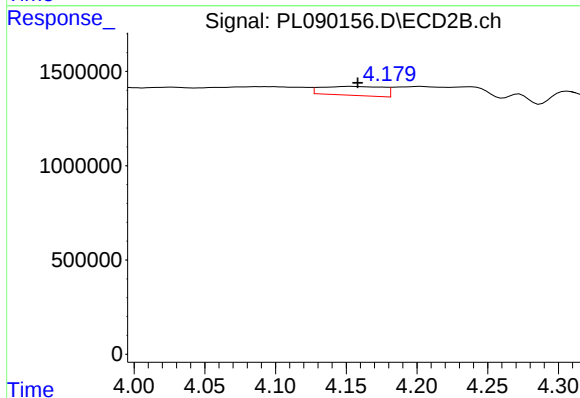
R.T.: 3.937 min
Delta R.T.: 0.010 min
Response: 170449
Conc: 0.19 ng/ml



#7 delta-BHC

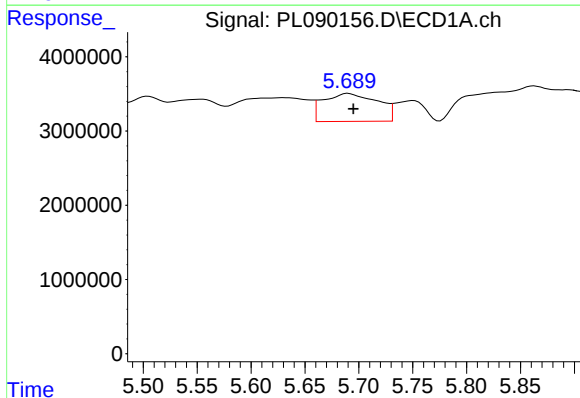
R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 1801506
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



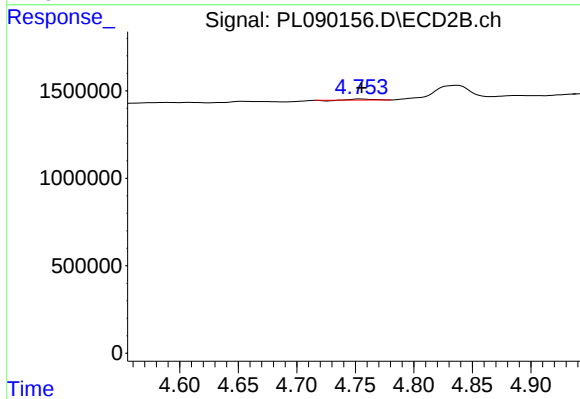
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 1449865
Conc: 0.72 ng/ml



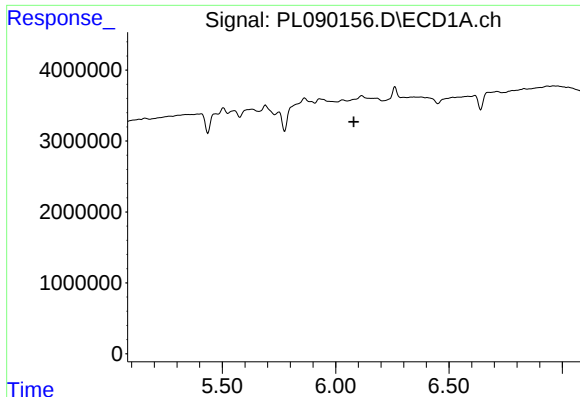
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 13209321
Conc: 5.30 ng/ml



#8 Heptachlor epoxide

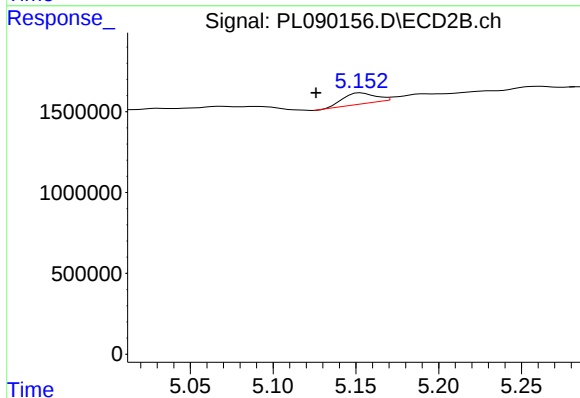
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 56553
Conc: 0.03 ng/ml



#9 Endosulfan I

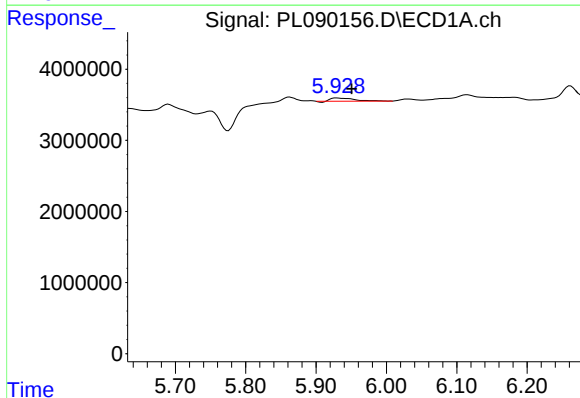
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



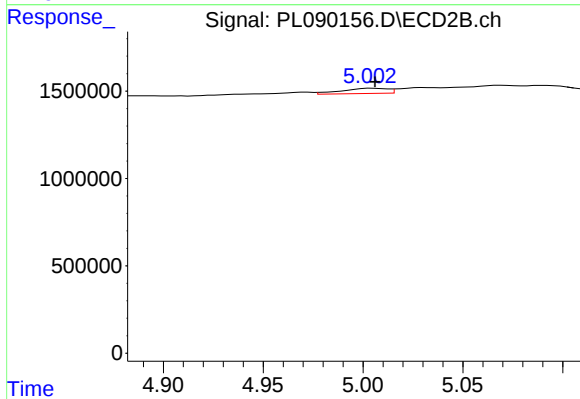
#9 Endosulfan I

R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: 905547
Conc: 0.53 ng/ml



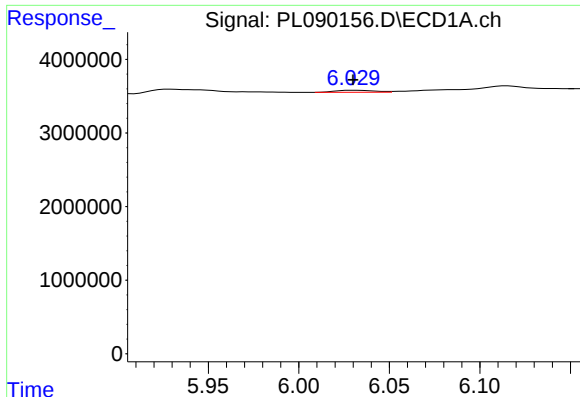
#10 gamma-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.021 min
Response: 985372
Conc: 0.41 ng/ml



#10 gamma-Chlordane

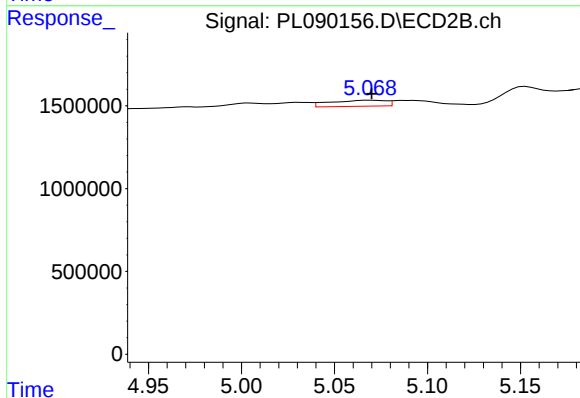
R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 469144
Conc: 0.25 ng/ml



#11 alpha-Chlordane

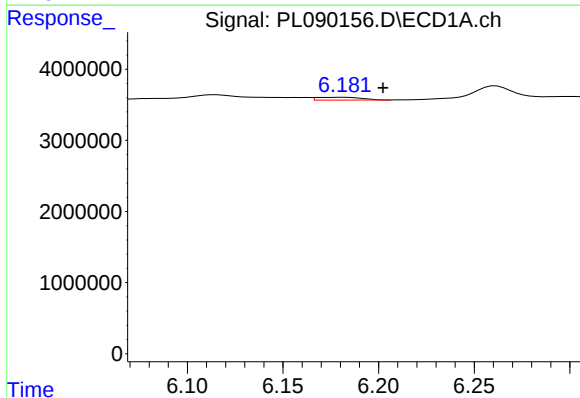
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 403640
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



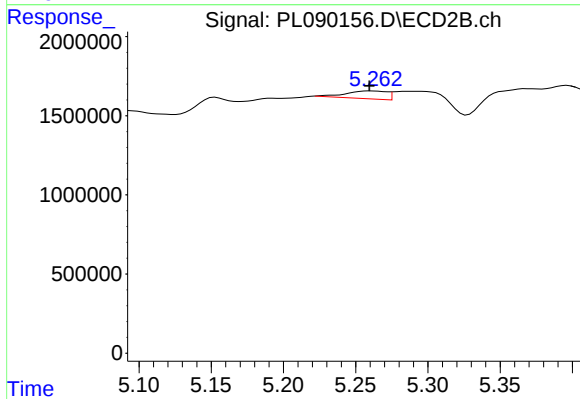
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 750321
Conc: 0.40 ng/ml



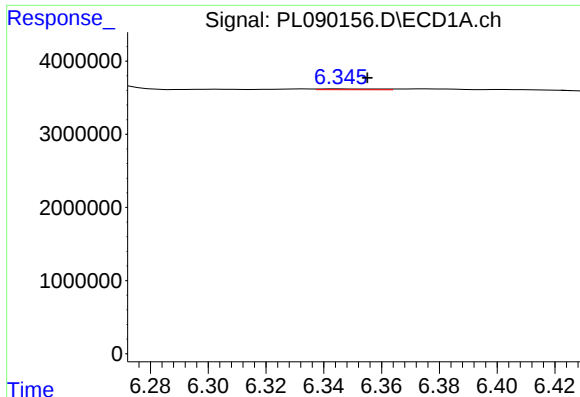
#12 4,4'-DDE

R.T.: 6.182 min
Delta R.T.: -0.021 min
Response: 649179
Conc: 0.30 ng/ml



#12 4,4'-DDE

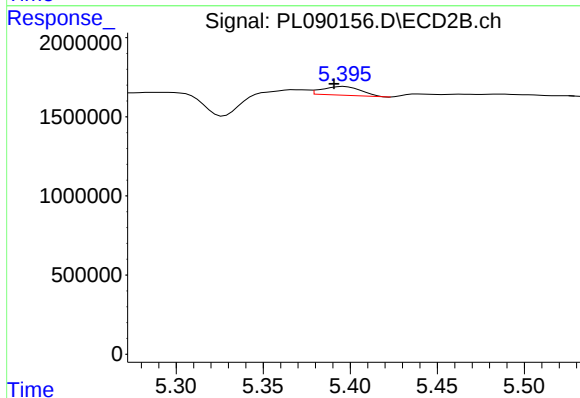
R.T.: 5.261 min
Delta R.T.: 0.001 min
Response: 975758
Conc: 0.58 ng/ml



#13 Dieldrin

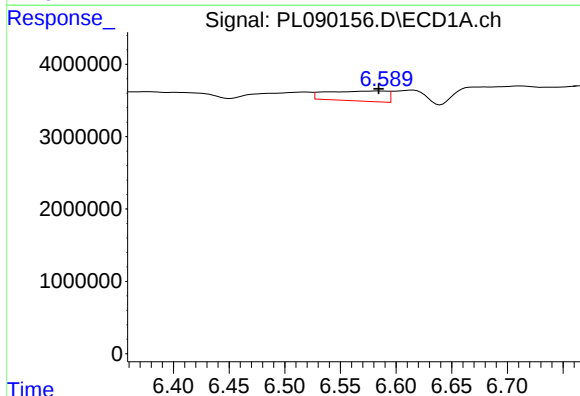
R.T.: 6.346 min
Delta R.T.: -0.009 min
Response: 153787
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



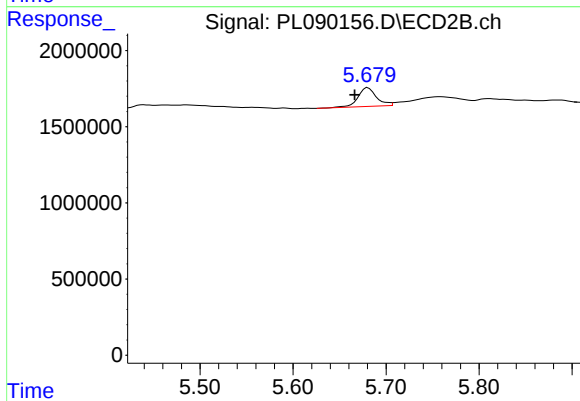
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.006 min
Response: 853232
Conc: 0.46 ng/ml



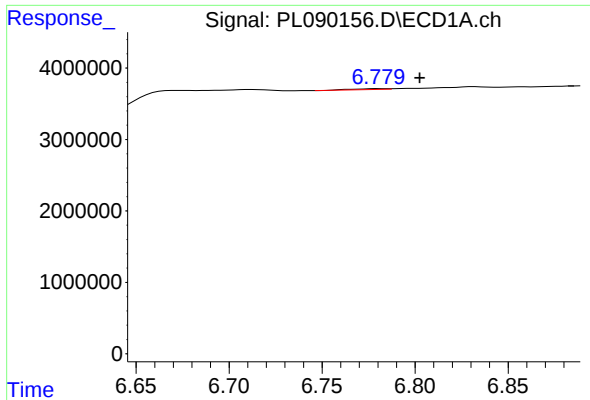
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 5195453
Conc: 2.58 ng/ml



#14 Endrin

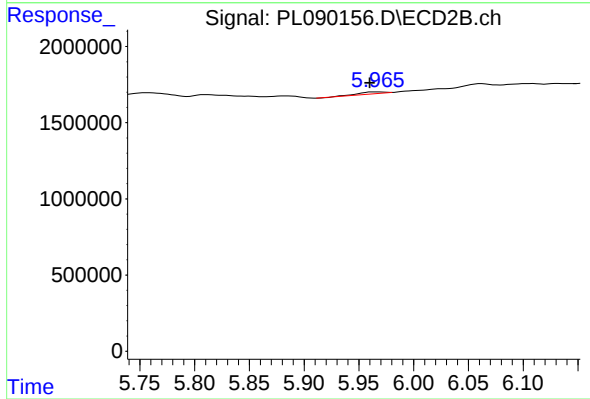
R.T.: 5.681 min
Delta R.T.: 0.014 min
Response: 1705372
Conc: 1.04 ng/ml



#15 Endosulfan II

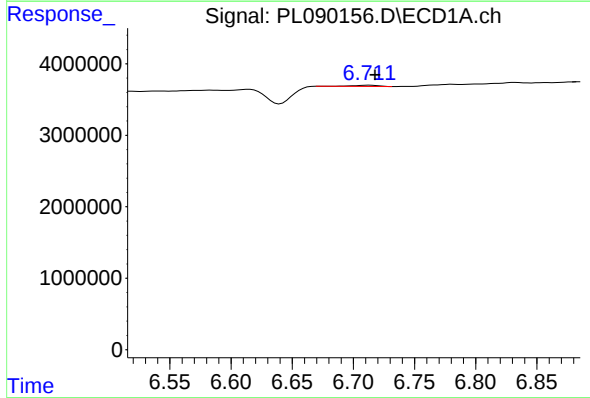
R.T.: 6.780 min
Delta R.T.: -0.022 min
Response: 178469
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



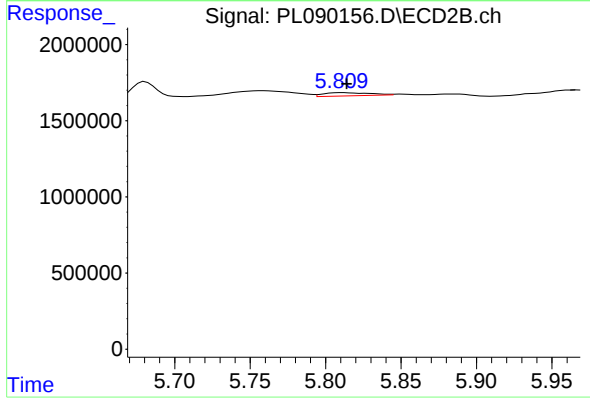
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 186000
Conc: 0.12 ng/ml



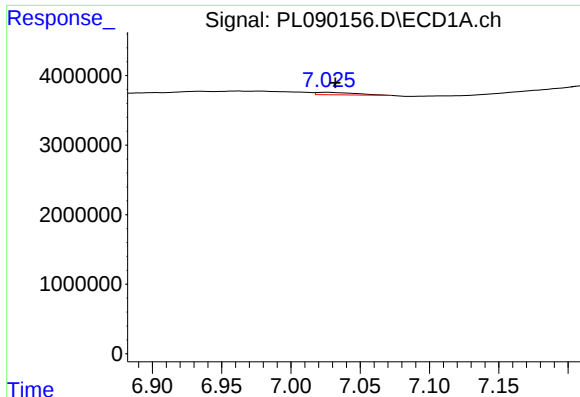
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 250618
Conc: 0.14 ng/ml



#16 4,4'-DDD

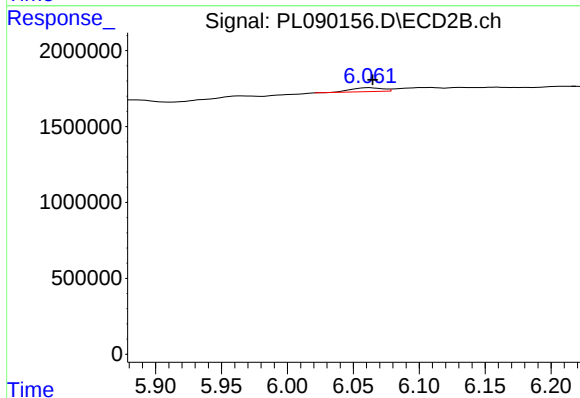
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 446781
Conc: 0.32 ng/ml



#17 4,4'-DDT

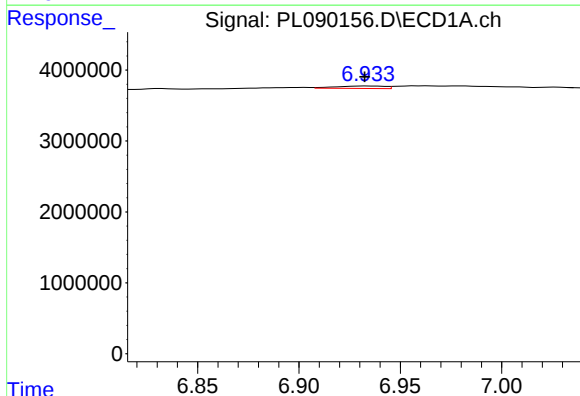
R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 680936
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



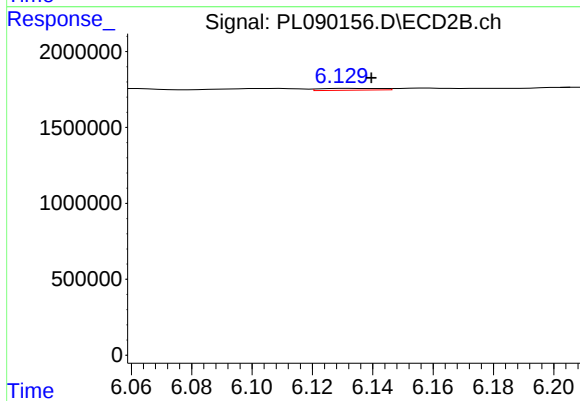
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 424976
Conc: 0.28 ng/ml



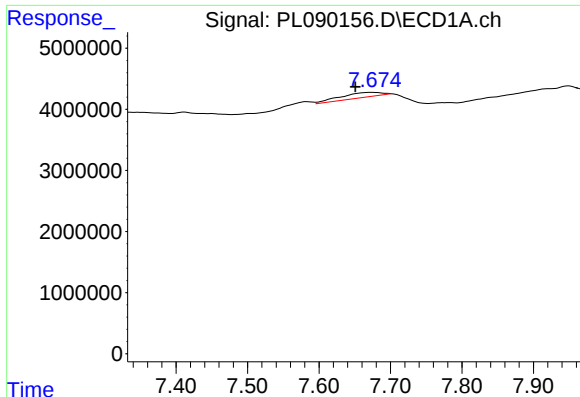
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 584483
Conc: 0.38 ng/ml



#18 Endrin aldehyde

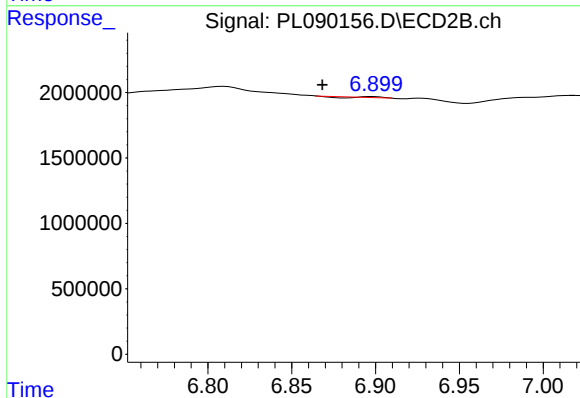
R.T.: 6.131 min
Delta R.T.: -0.009 min
Response: 170408
Conc: 0.14 ng/ml



#21 Endrin ketone

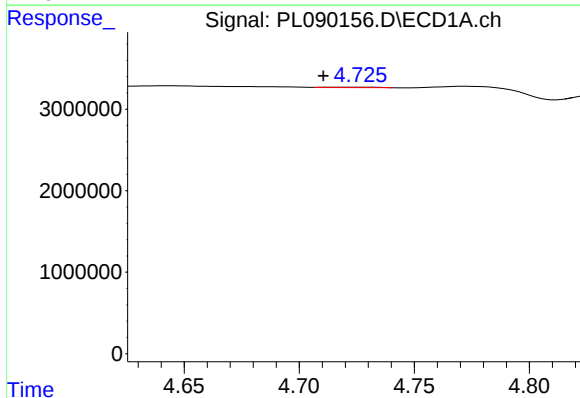
R.T.: 7.675 min
Delta R.T.: 0.024 min
Response: 3354017
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



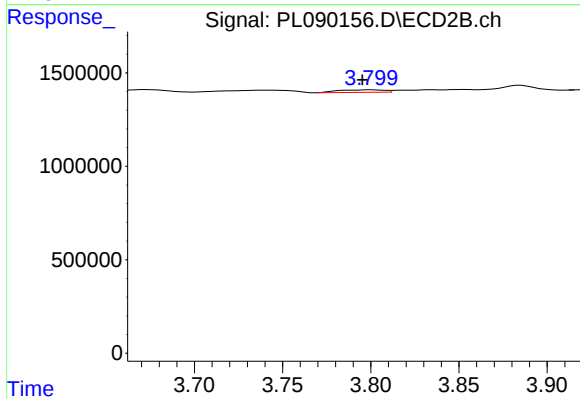
#21 Endrin ketone

R.T.: 6.898 min
Delta R.T.: 0.029 min
Response: 8083
Conc: 0.00 ng/ml



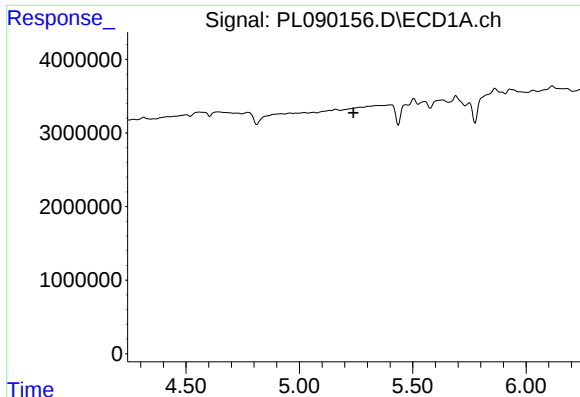
#23 Chlordane-1

R.T.: 4.721 min
Delta R.T.: 0.011 min
Response: 85542
Conc: 0.79 ng/ml



#23 Chlordane-1

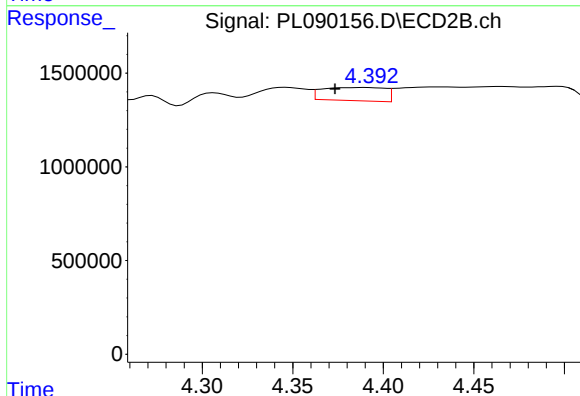
R.T.: 3.801 min
Delta R.T.: 0.005 min
Response: 241431
Conc: 3.68 ng/ml



#24 Chlordane-2

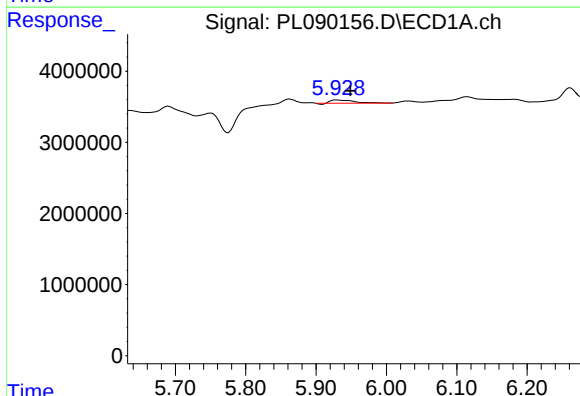
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



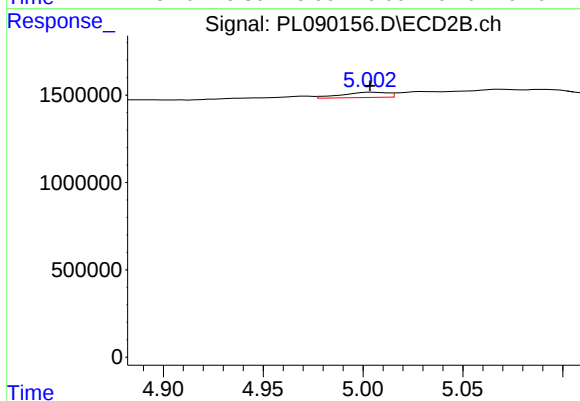
#24 Chlordane-2

R.T.: 4.391 min
Delta R.T.: 0.017 min
Response: 1695505
Conc: 21.25 ng/ml



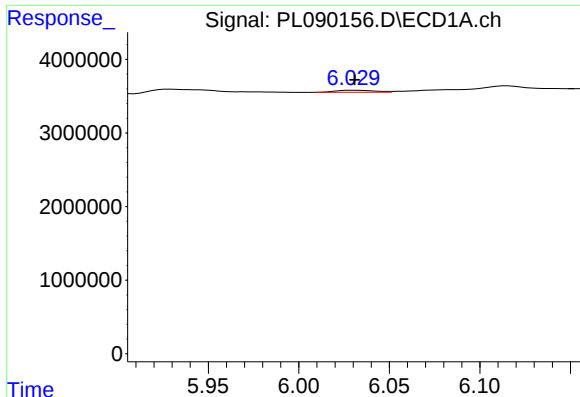
#25 Chlordane-3

R.T.: 5.930 min
Delta R.T.: -0.019 min
Response: 985372
Conc: 2.46 ng/ml



#25 Chlordane-3

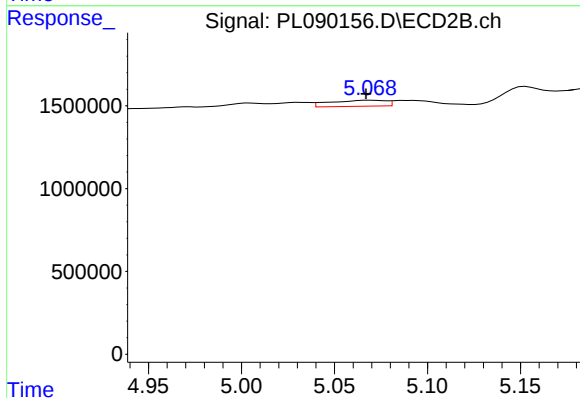
R.T.: 5.005 min
Delta R.T.: 0.001 min
Response: 469144
Conc: 2.11 ng/ml



#26 Chlordane-4

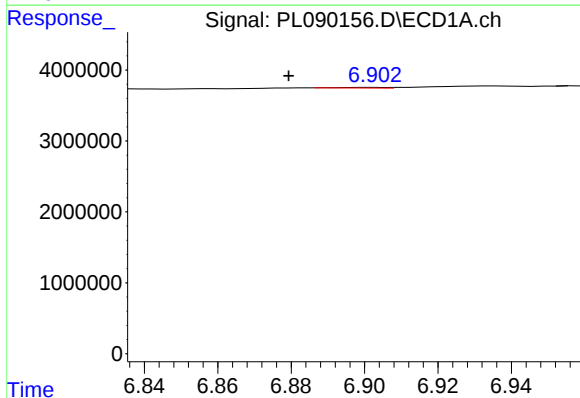
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 403640
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



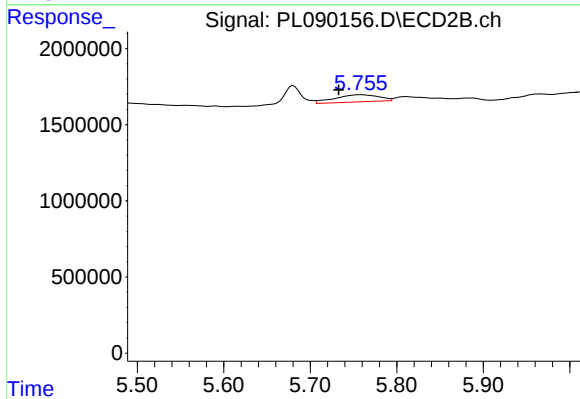
#26 Chlordane-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 750321
Conc: 3.55 ng/ml



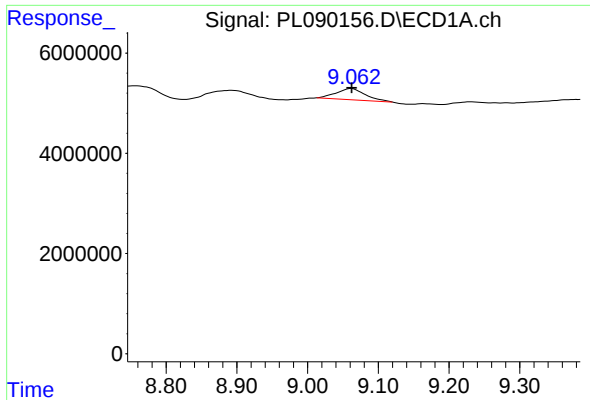
#27 Chlordane-5

R.T.: 6.903 min
Delta R.T.: 0.024 min
Response: 82015
Conc: 0.84 ng/ml



#27 Chlordane-5

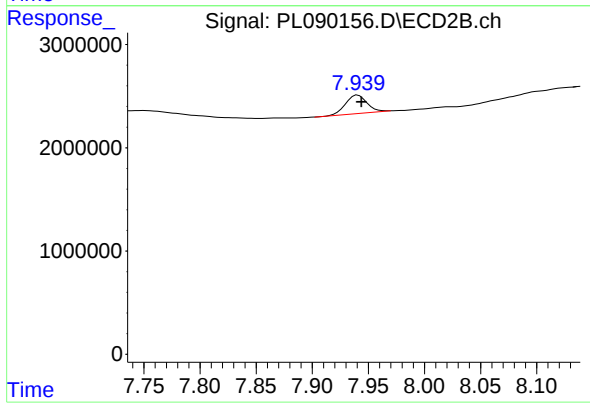
R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 1663067
Conc: 24.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 6372999
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-061024



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 2352117
Conc: 1.58 ng/ml