

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
 Data File : PL041876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 16:13
 Operator : AJ\SJ
 Sample : J5804-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BS-DRUM-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 16:34:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.105	88718772	35376379	13.927	11.485
28)	SA Decachlor...	8.214	9.237	47258619	17669690	7.134	6.896
Target Compounds							
2)	A alpha-BHC	3.866f	0.000	14558396	0	1.498	N.D. #
3)	MA gamma-BHC...	4.202	0.000	7769433	0	0.870	N.D. #
4)	MA Heptachlor	4.481	0.000	5314612	0	0.580	N.D. #
5)	MB Aldrin	4.744	0.000	3965262	0	0.470	N.D. #
6)	B beta-BHC	4.481f	4.927f	5314612	5102400	1.410	2.971 #
7)	B delta-BHC	4.630	5.151f	1435936	8187589	0.173	2.027 #
8)	B Heptachlo...	5.138f	5.981	2641908	3129660	0.327	0.890 #
9)	A Endosulfan I	5.544	6.346	3402894	14526003	0.457	4.674 #
10)	B gamma-Chl...	5.373f	6.282f	6551078	2906085	0.804	0.861
11)	B alpha-Chl...	5.465	6.282	877.3E6	2906085	108.357	0.859 #
12)	B 4,4'-DDE	5.636	6.451	1437479	4785355	0.201	1.462 #
13)	MA Dieldrin	5.726f	0.000	1875441	0	0.236	N.D. #
14)	MA Endrin	6.030	6.863	49606201	3068929	6.782	1.129 #
15)	B Endosulfa...	6.277	0.000	1966566	0	0.285	N.D. #
17)	MA 4,4'-DDT	6.400	7.290	13518287	29819968	2.222	11.861 #
18)	B Endrin al...	6.481	7.152	427325	6230666	0.078	2.847 #
19)	B Endosulfa...	0.000	7.394	0	28534622	N.D.	11.499 #
20)	A Methoxychlor	0.000	7.648f	0	9982371	N.D.	7.705 #
23)	Chlordane-1	4.367	5.151	4106041	8187589	14.481	58.950 #
24)	Chlordane-2	4.830	5.529	4412059	2611377	14.982	19.651 #
25)	Chlordane-3	5.373	6.282	6551078	2906085	7.350	6.458
26)	Chlordane-4	5.465	6.282	877.3E6	2906085	1120.481	5.558 #
27)	Chlordane-5	6.277	7.152	1966566	6230666	7.886	63.799 #

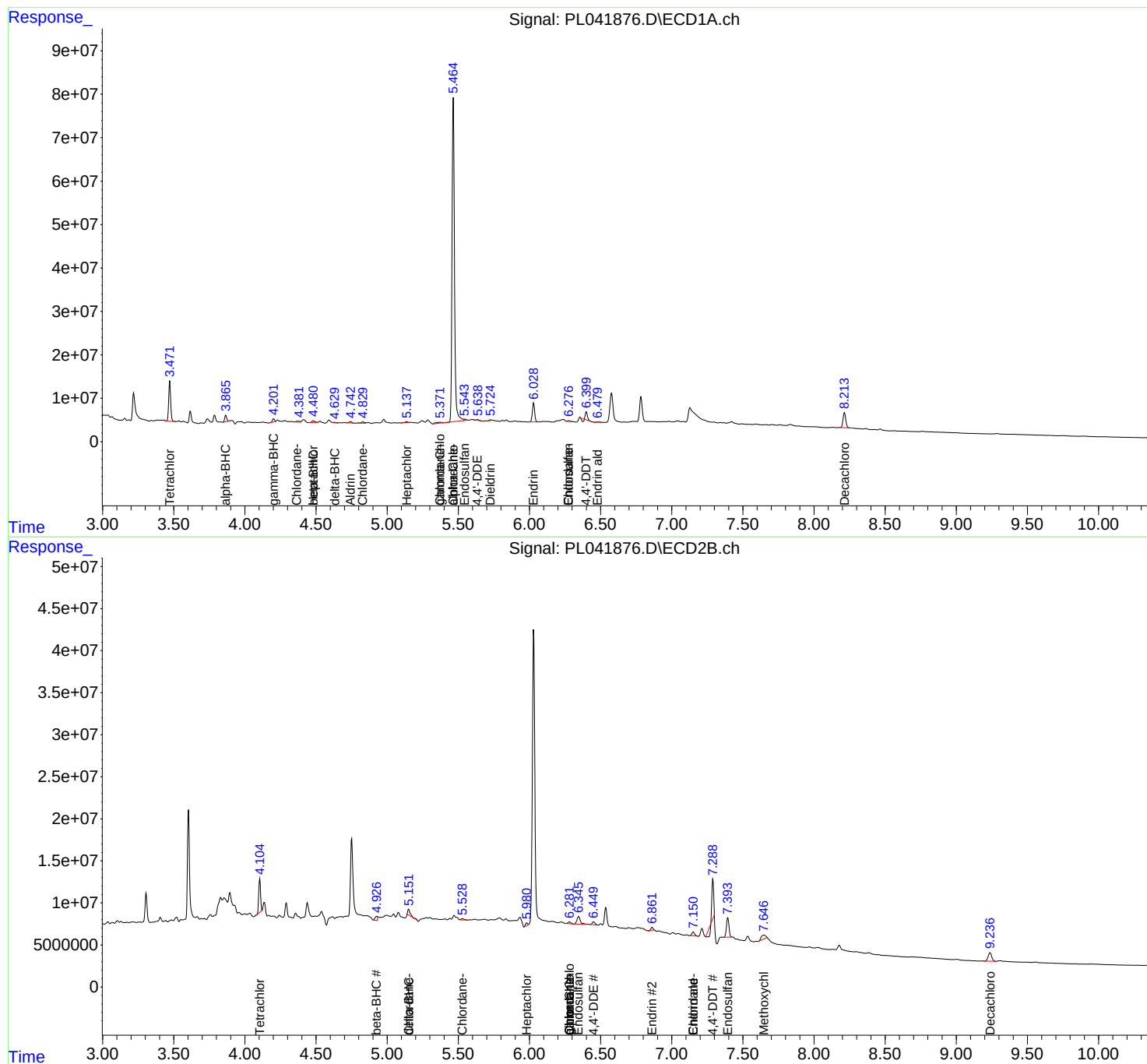
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

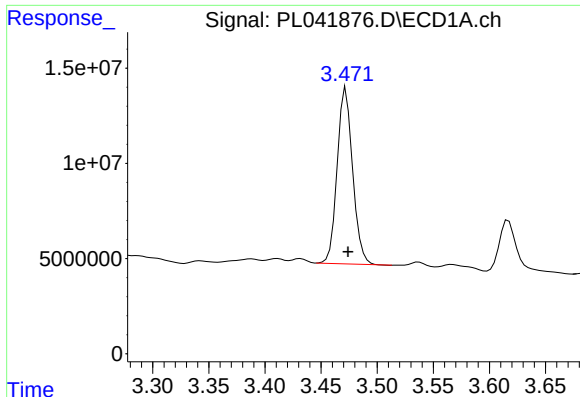
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
Data File : PL041876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 16:13
Operator : AJ\SJ
Sample : J5804-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BS-DRUM-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 16:34:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

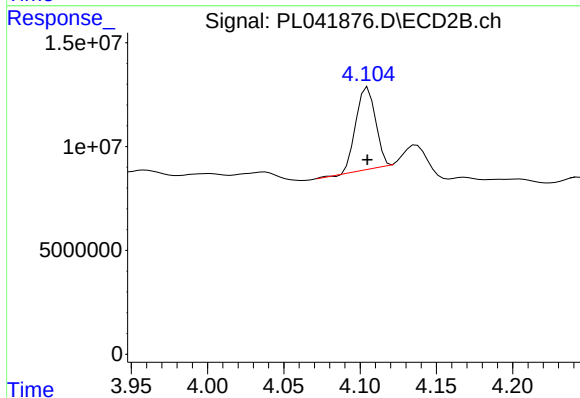




#1 Tetrachloro-m-xylene

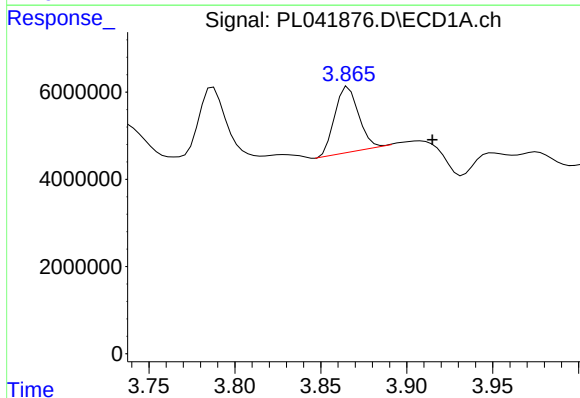
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 88718772
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



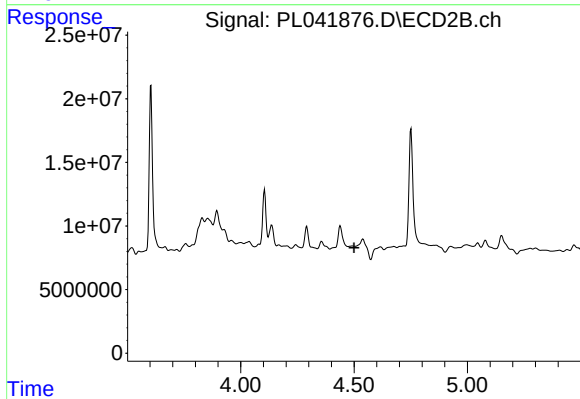
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 35376379
Conc: 11.49 ng/ml



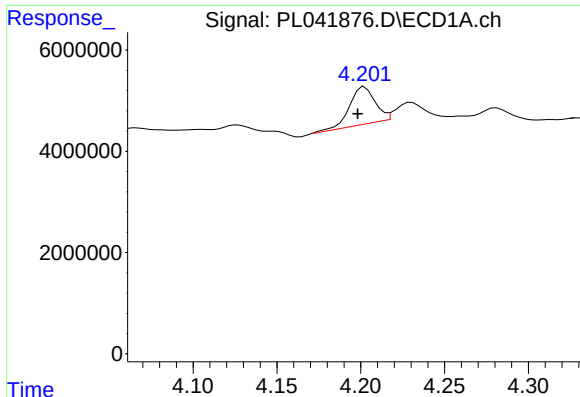
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 14558396
Conc: 1.50 ng/ml



#2 alpha-BHC

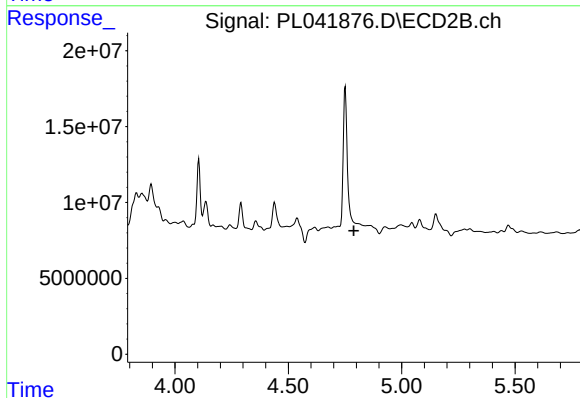
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

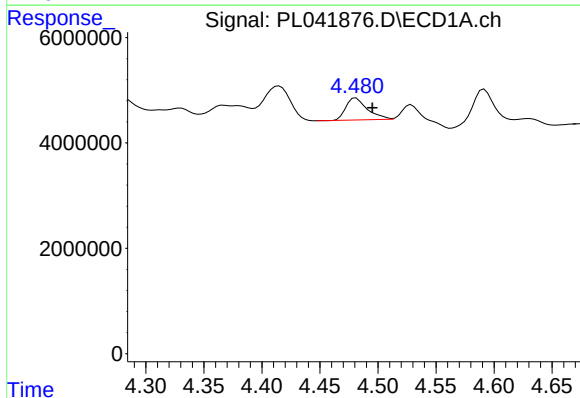
R.T.: 4.202 min
Delta R.T.: 0.004 min
Response: 7769433
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



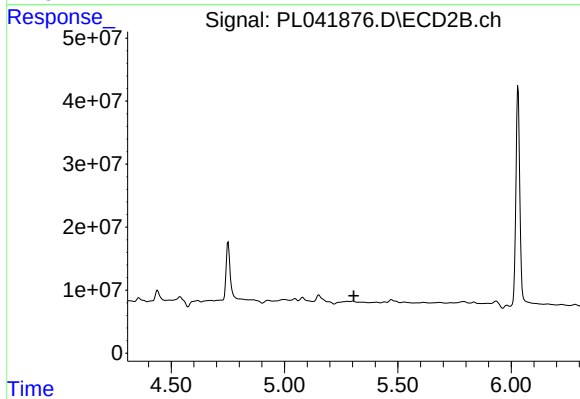
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



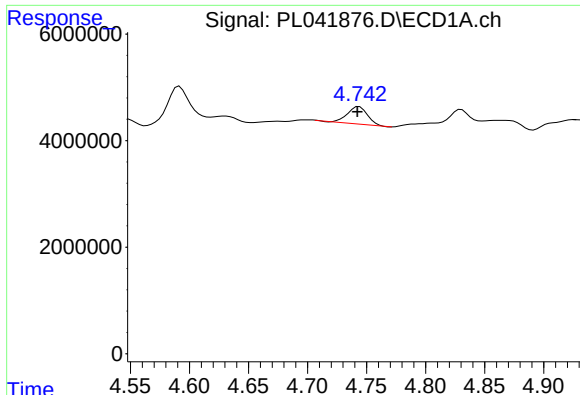
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.014 min
Response: 5314612
Conc: 0.58 ng/ml



#4 Heptachlor

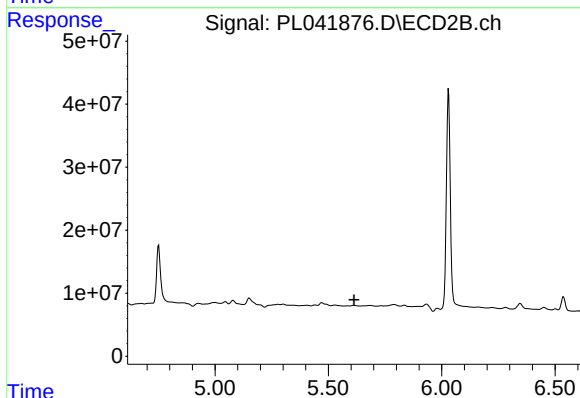
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

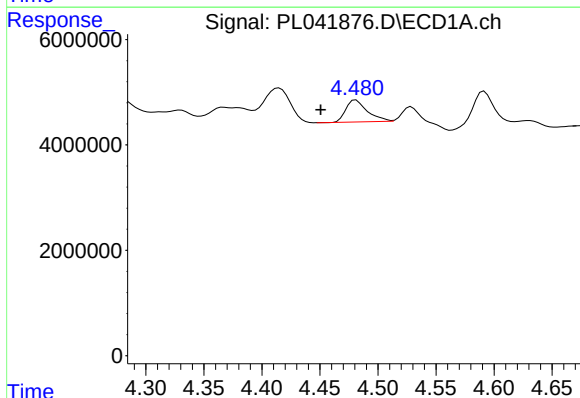
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 3965262
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



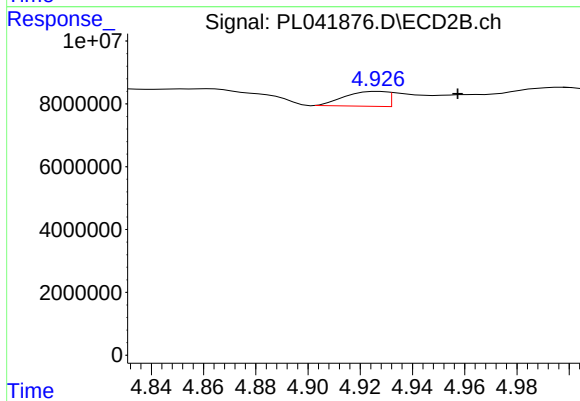
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



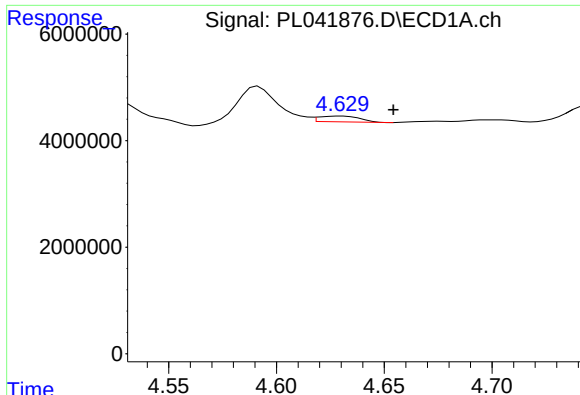
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.030 min
Response: 5314612
Conc: 1.41 ng/ml



#6 beta-BHC

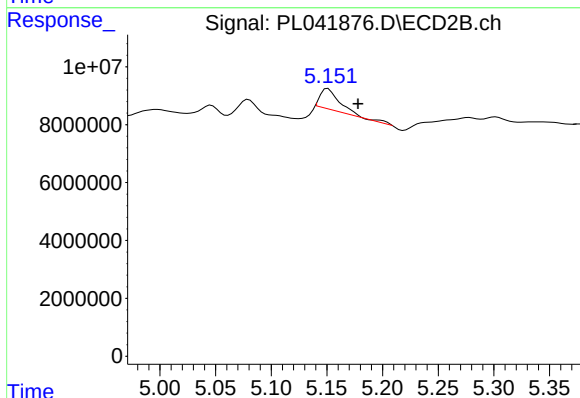
R.T.: 4.927 min
Delta R.T.: -0.030 min
Response: 5102400
Conc: 2.97 ng/ml



#7 delta-BHC

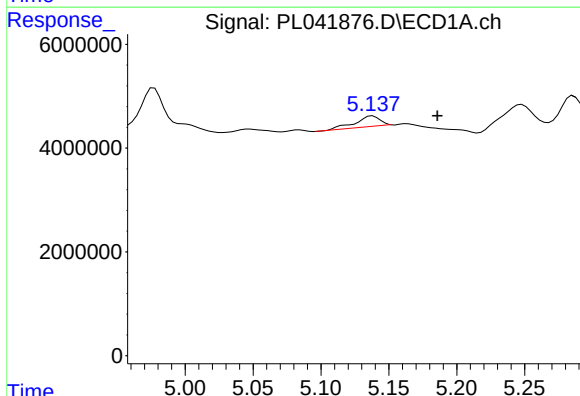
R.T.: 4.630 min
Delta R.T.: -0.024 min
Response: 1435936
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



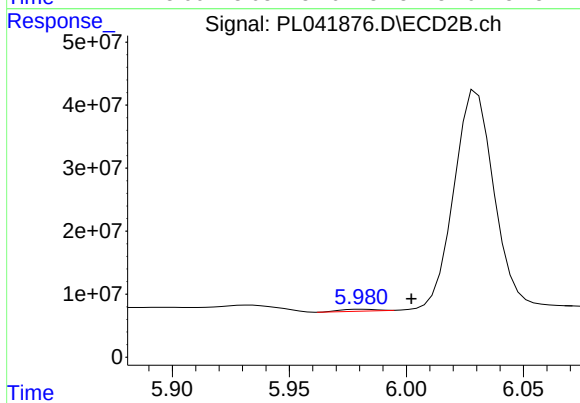
#7 delta-BHC

R.T.: 5.151 min
Delta R.T.: -0.027 min
Response: 8187589
Conc: 2.03 ng/ml



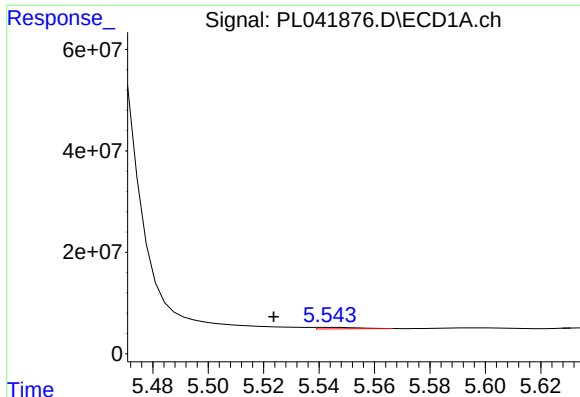
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: -0.048 min
Response: 2641908
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

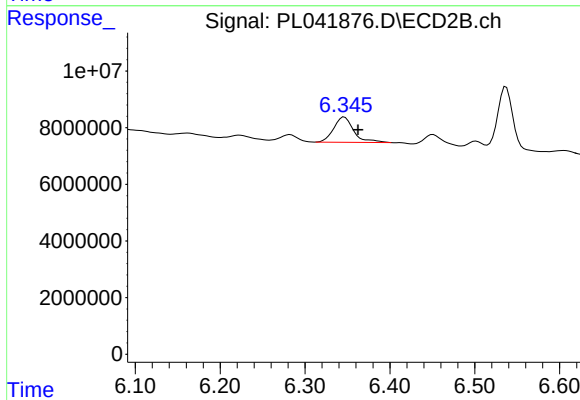
R.T.: 5.981 min
Delta R.T.: -0.021 min
Response: 3129660
Conc: 0.89 ng/ml



#9 Endosulfan I

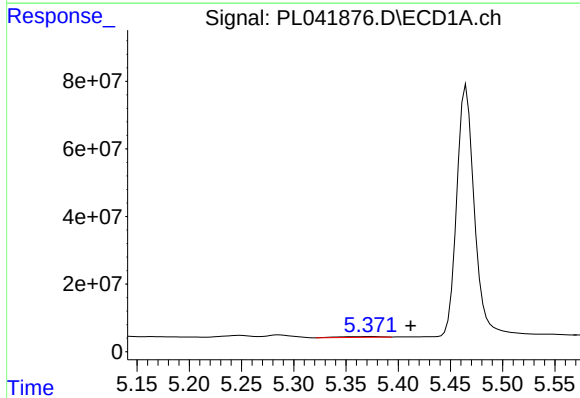
R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 3402894
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



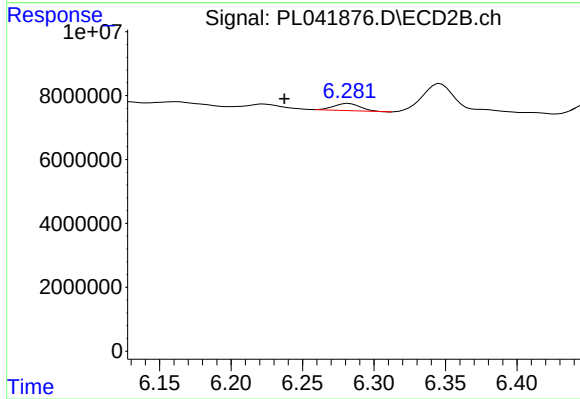
#9 Endosulfan I

R.T.: 6.346 min
Delta R.T.: -0.016 min
Response: 14526003
Conc: 4.67 ng/ml



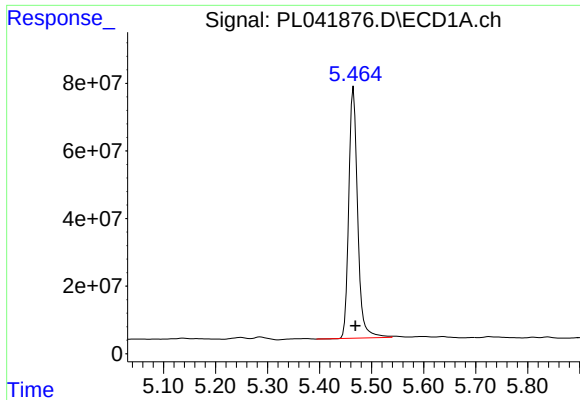
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: -0.039 min
Response: 6551078
Conc: 0.80 ng/ml



#10 gamma-Chlordane

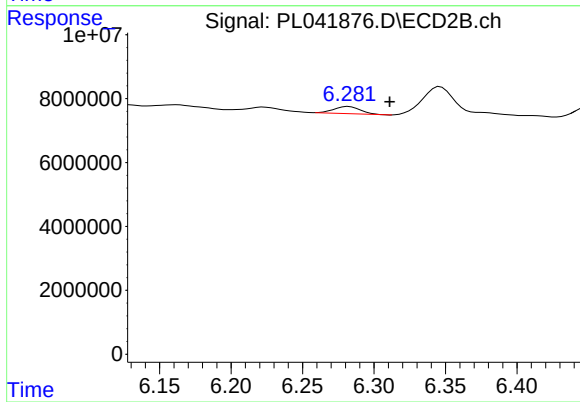
R.T.: 6.282 min
Delta R.T.: 0.045 min
Response: 2906085
Conc: 0.86 ng/ml



#11 alpha-Chlordane

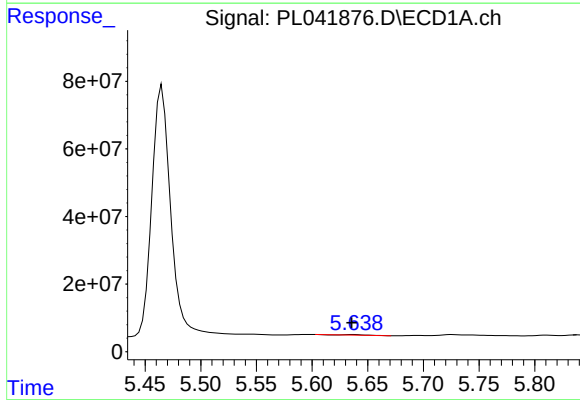
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 877283755
Conc: 108.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



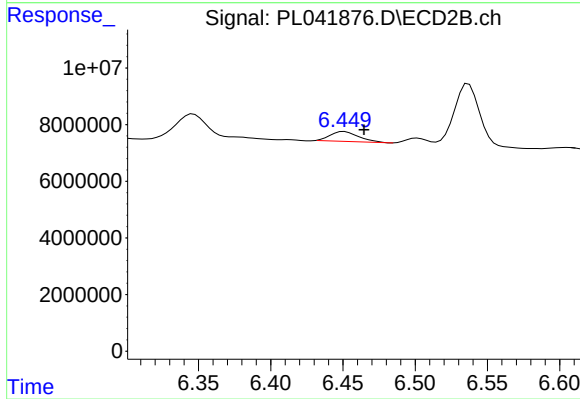
#11 alpha-Chlordane

R.T.: 6.282 min
Delta R.T.: -0.029 min
Response: 2906085
Conc: 0.86 ng/ml



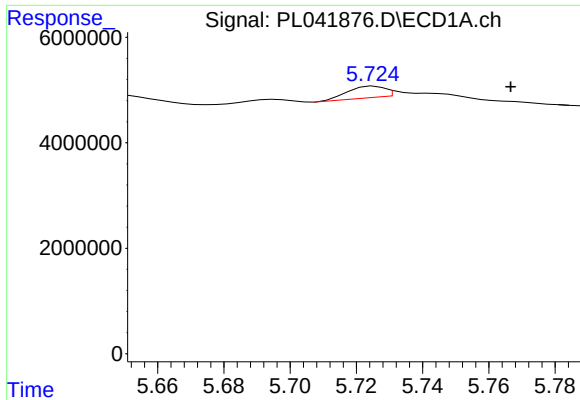
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1437479
Conc: 0.20 ng/ml



#12 4,4'-DDE

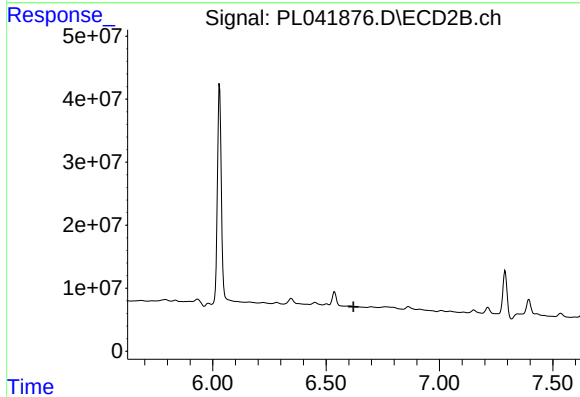
R.T.: 6.451 min
Delta R.T.: -0.014 min
Response: 4785355
Conc: 1.46 ng/ml



#13 Dieldrin

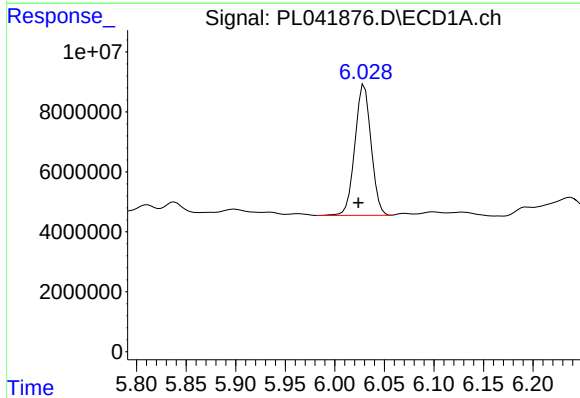
R.T.: 5.726 min
Delta R.T.: -0.041 min
Response: 1875441
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



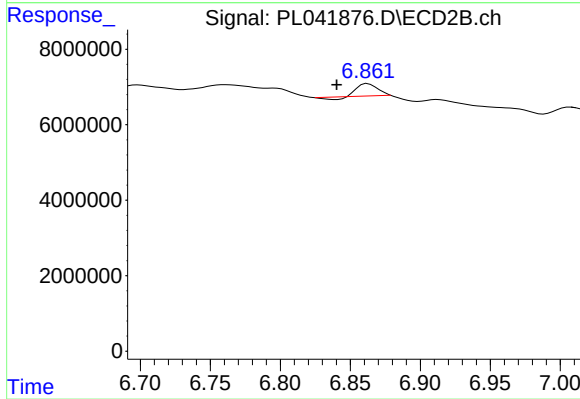
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



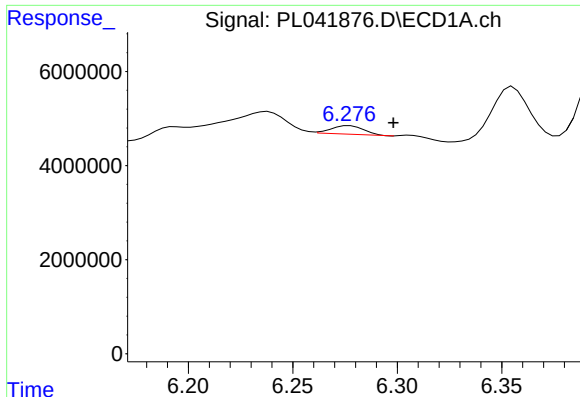
#14 Endrin

R.T.: 6.030 min
Delta R.T.: 0.006 min
Response: 49606201
Conc: 6.78 ng/ml



#14 Endrin

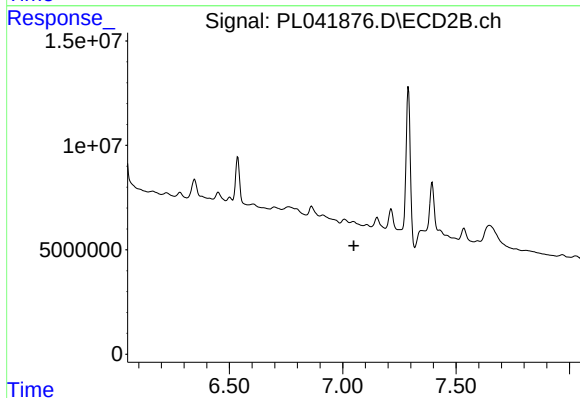
R.T.: 6.863 min
Delta R.T.: 0.022 min
Response: 3068929
Conc: 1.13 ng/ml



#15 Endosulfan II

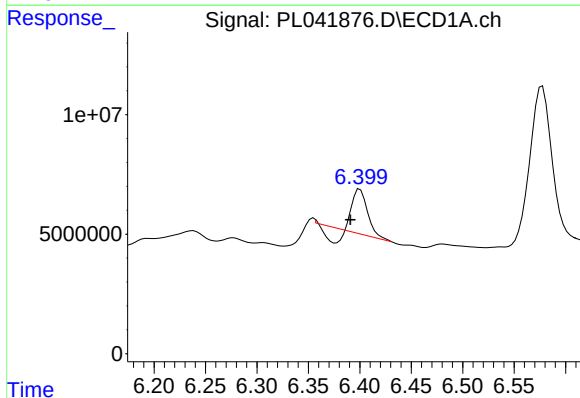
R.T.: 6.277 min
Delta R.T.: -0.021 min
Response: 1966566
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



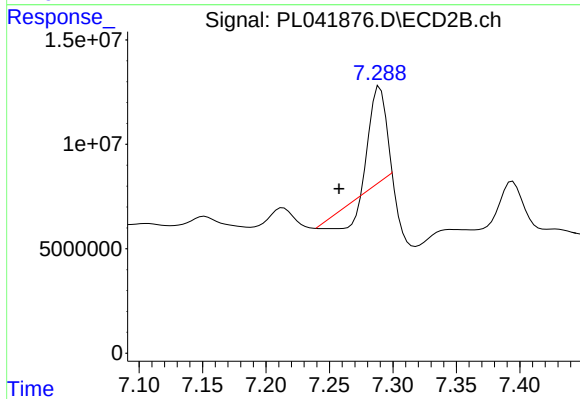
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



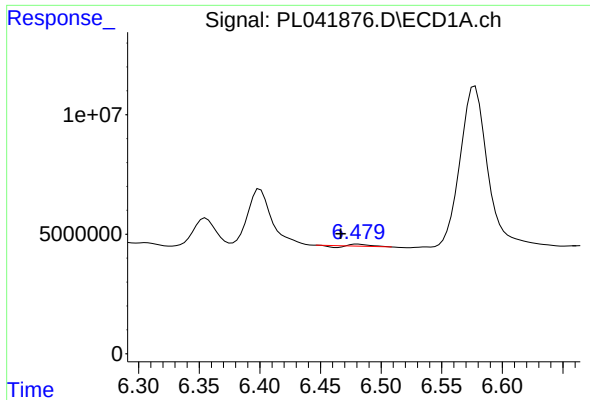
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: 0.009 min
Response: 13518287
Conc: 2.22 ng/ml



#17 4,4'-DDT

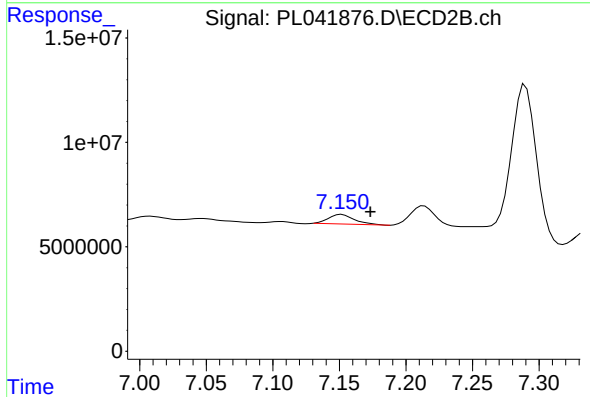
R.T.: 7.290 min
Delta R.T.: 0.032 min
Response: 29819968
Conc: 11.86 ng/ml



#18 Endrin aldehyde

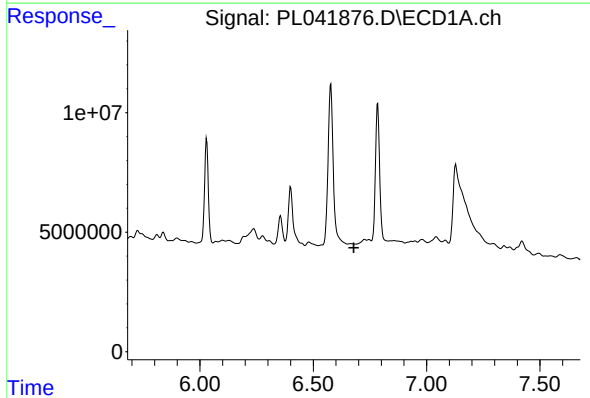
R.T.: 6.481 min
Delta R.T.: 0.014 min
Response: 427325
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



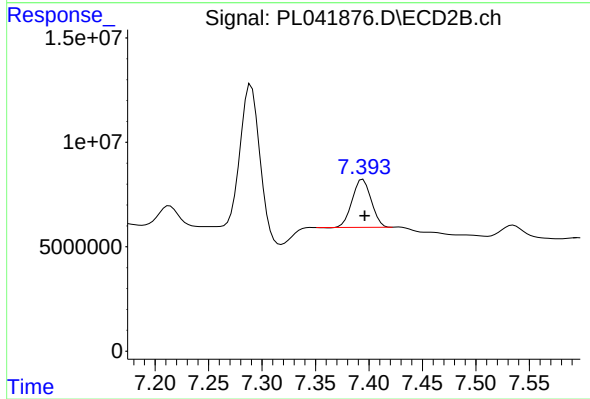
#18 Endrin aldehyde

R.T.: 7.152 min
Delta R.T.: -0.022 min
Response: 6230666
Conc: 2.85 ng/ml



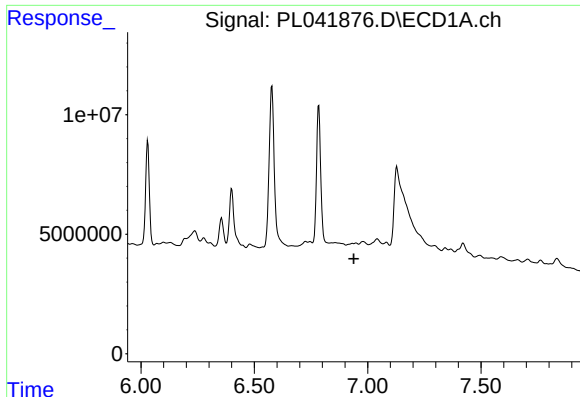
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

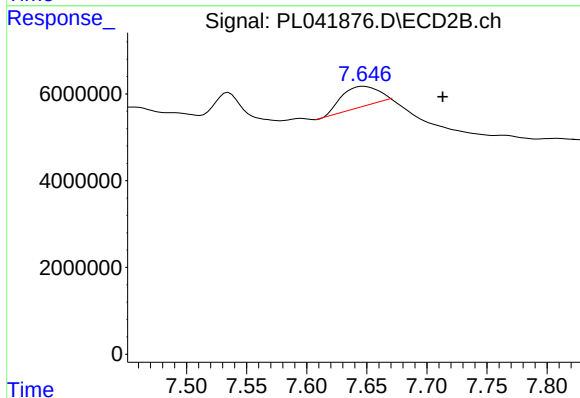
R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 28534622
Conc: 11.50 ng/ml



#20 Methoxychlor

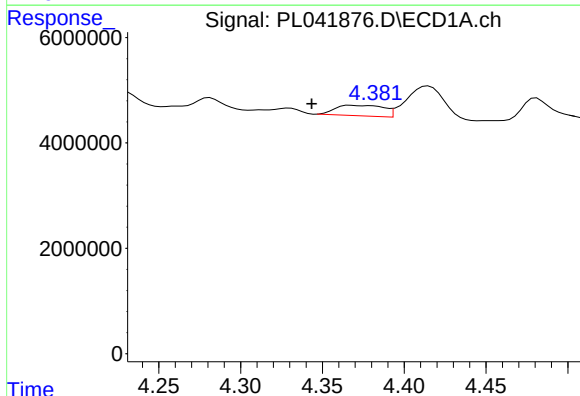
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



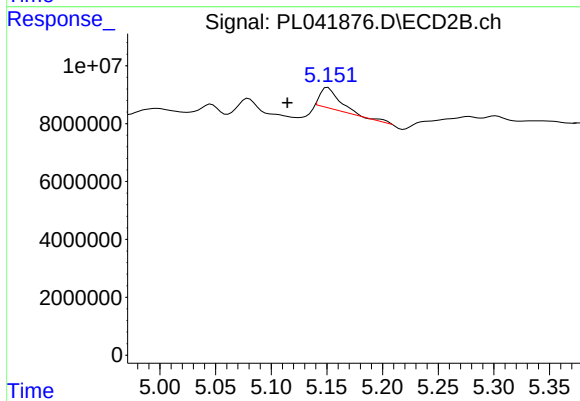
#20 Methoxychlor

R.T.: 7.648 min
Delta R.T.: -0.066 min
Response: 9982371
Conc: 7.71 ng/ml



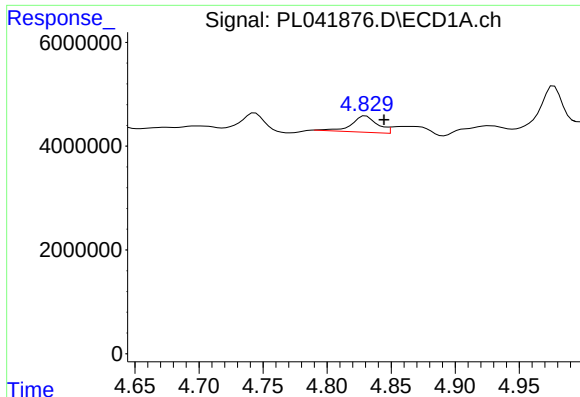
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.024 min
Response: 4106041
Conc: 14.48 ng/ml



#23 Chlordane-1

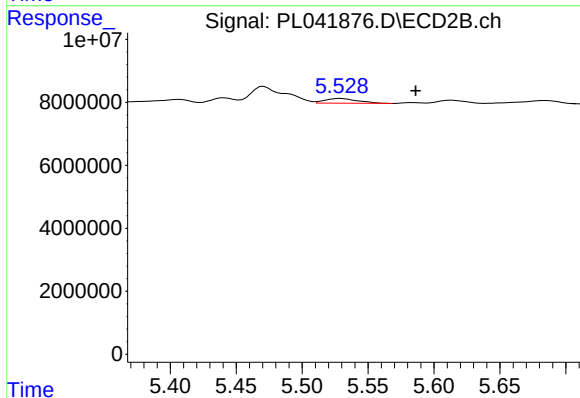
R.T.: 5.151 min
Delta R.T.: 0.036 min
Response: 8187589
Conc: 58.95 ng/ml



#24 Chlordane-2

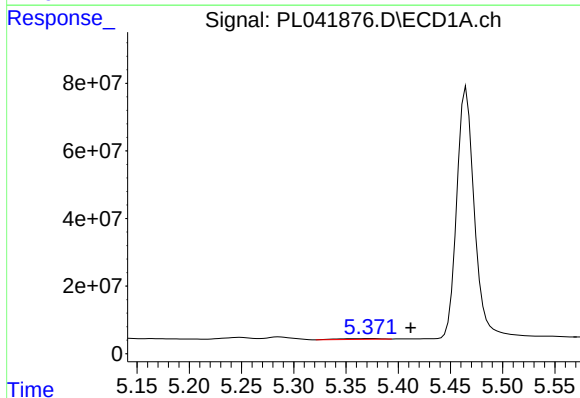
R.T.: 4.830 min
Delta R.T.: -0.014 min
Response: 4412059
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



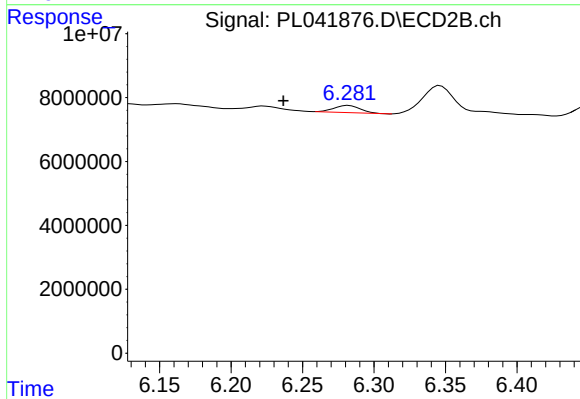
#24 Chlordane-2

R.T.: 5.529 min
Delta R.T.: -0.057 min
Response: 2611377
Conc: 19.65 ng/ml



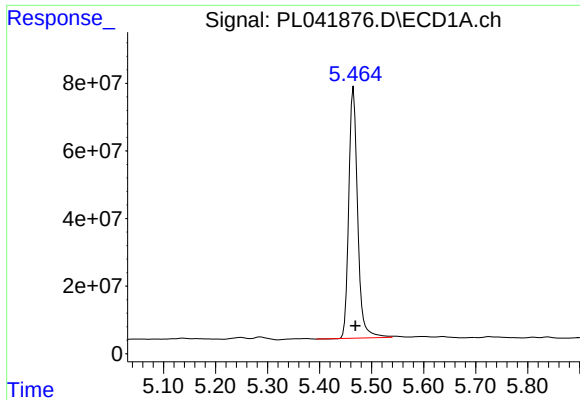
#25 Chlordane-3

R.T.: 5.373 min
Delta R.T.: -0.039 min
Response: 6551078
Conc: 7.35 ng/ml



#25 Chlordane-3

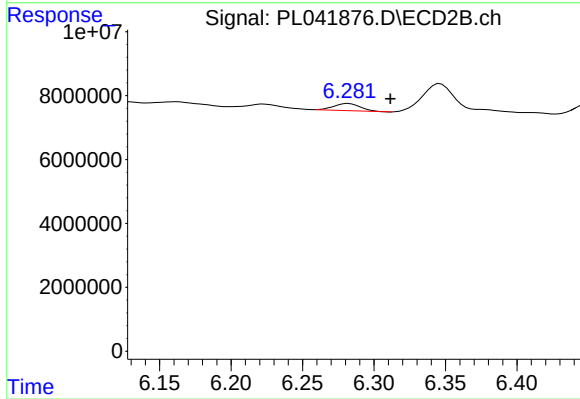
R.T.: 6.282 min
Delta R.T.: 0.046 min
Response: 2906085
Conc: 6.46 ng/ml



#26 Chlordane-4

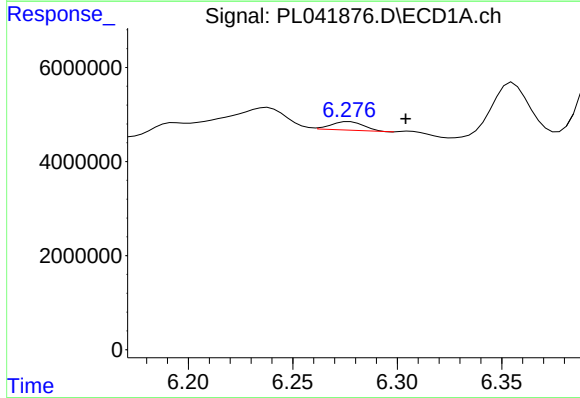
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 877283755
Conc: 1120.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



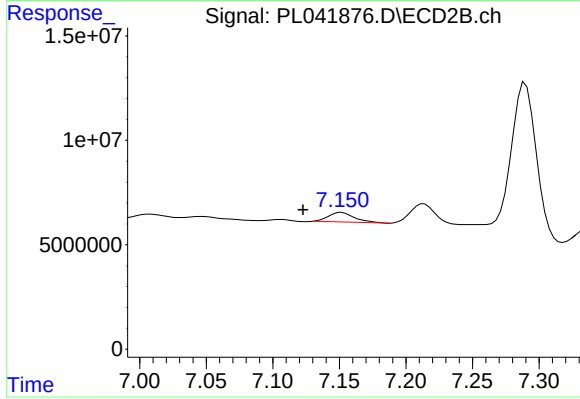
#26 Chlordane-4

R.T.: 6.282 min
Delta R.T.: -0.029 min
Response: 2906085
Conc: 5.56 ng/ml



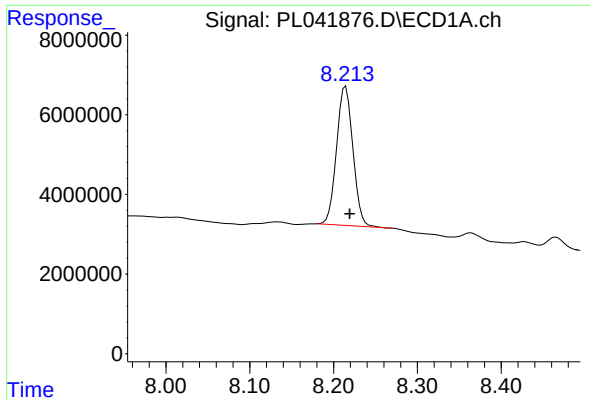
#27 Chlordane-5

R.T.: 6.277 min
Delta R.T.: -0.027 min
Response: 1966566
Conc: 7.89 ng/ml



#27 Chlordane-5

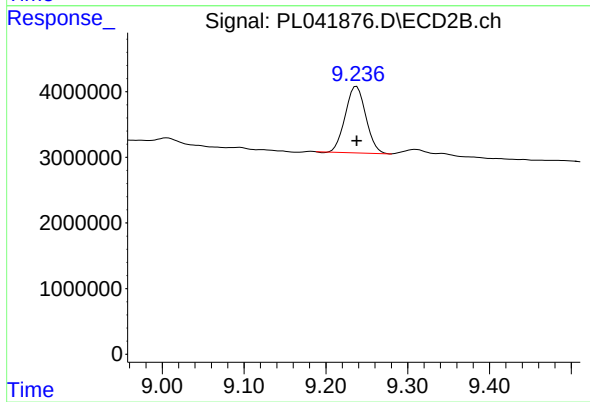
R.T.: 7.152 min
Delta R.T.: 0.029 min
Response: 6230666
Conc: 63.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 47258619
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-DRUM-3



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 17669690
Conc: 6.90 ng/ml