

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 03:28
 Operator : AJ\SJ
 Sample : J5812-25
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:55:06 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	4.104	112.0E6	57184302	17.586	18.565
2)	SA Decachlor...	8.214	9.235	76874109	30286584	11.605	11.821
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	3035394	N.D.	0.662 #
3)	MA gamma-BHC...	4.205	0.000	3226068	0	0.361	N.D. #
4)	MA Heptachlor	4.506	0.000	295612	0	0.032	N.D. #
7)	B delta-BHC	0.000	5.150f	0	1433872	N.D.	0.355 #
9)	A Endosulfan I	5.547	6.355	122.3E6	1907307	16.438	0.614 #
10)	B gamma-Chl...	5.407	6.238	7057687	11319210	0.867	3.353 #
11)	B alpha-Chl...	5.465	6.303	14814679	5087191	1.830	1.503
12)	B 4,4'-DDE	5.630	6.463	3645757	11409929	0.509	3.487 #
13)	MA Dieldrin	5.778	6.563f	13067282	9188375	1.643	2.850 #
14)	MA Endrin	6.018	6.859	6446471	2201667	0.881	0.810
15)	B Endosulfa...	6.301	0.000	2031332	0	0.294	N.D. #
16)	A 4,4'-DDD	6.147	6.955	10459899	15159925	1.800	6.089 #
17)	MA 4,4'-DDT	6.384	0.000	991896	0	0.163	N.D. #
19)	B Endosulfa...	6.692	0.000	6629215	0	1.038	N.D. #
20)	A Methoxychlor	6.974f	0.000	1612707	0	0.480	N.D. #
21)	B Endrin ke...	7.211f	7.927f	-1197095	2185348	N.D.	0.830
23)	Chlordane-1	4.347	5.150	5319000	1433872	18.759	10.324 #
24)	Chlordane-2	0.000	5.546	0	3890200	N.D.	29.275 #
25)	Chlordane-3	5.407	6.238	7057687	11319210	7.919	25.152 #
26)	Chlordane-4	5.465	6.303	14814679	5087191	18.922	9.730 #
27)	Chlordane-5	6.301	0.000	2031332	0	8.146	N.D. #

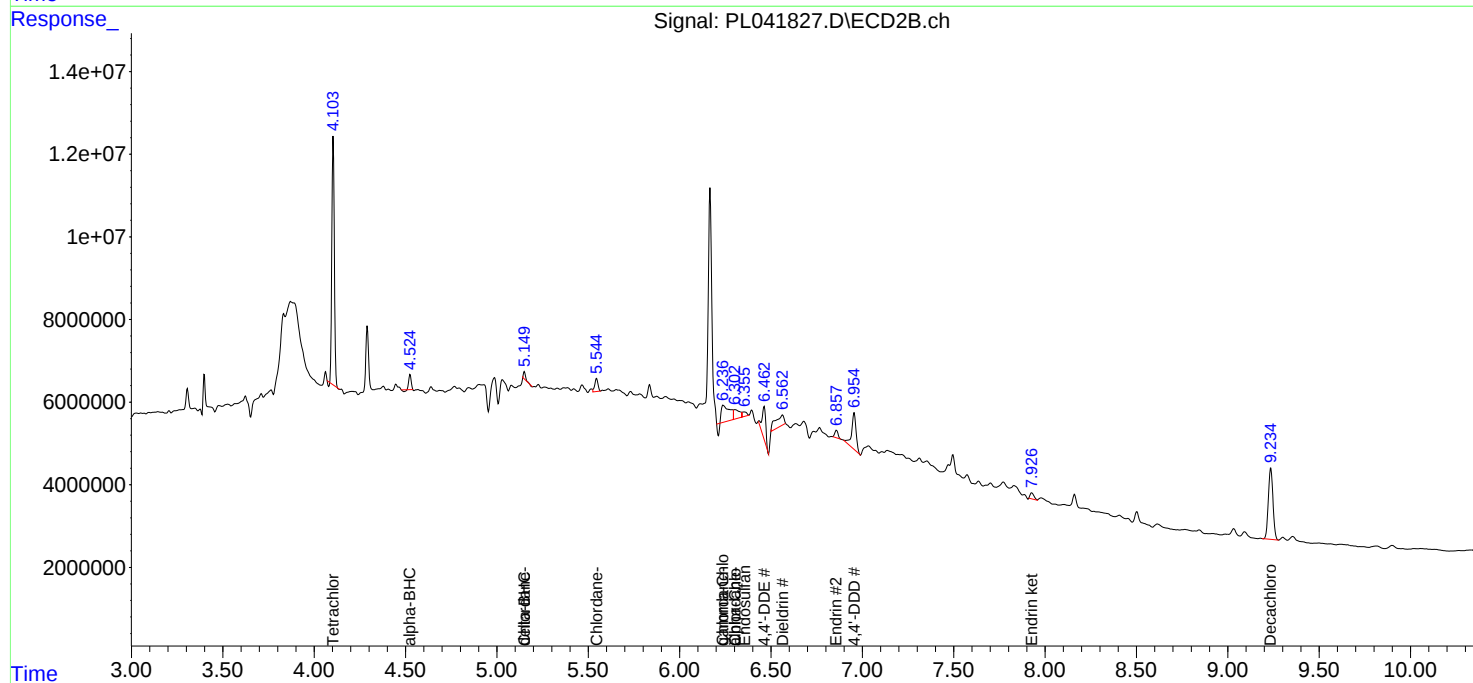
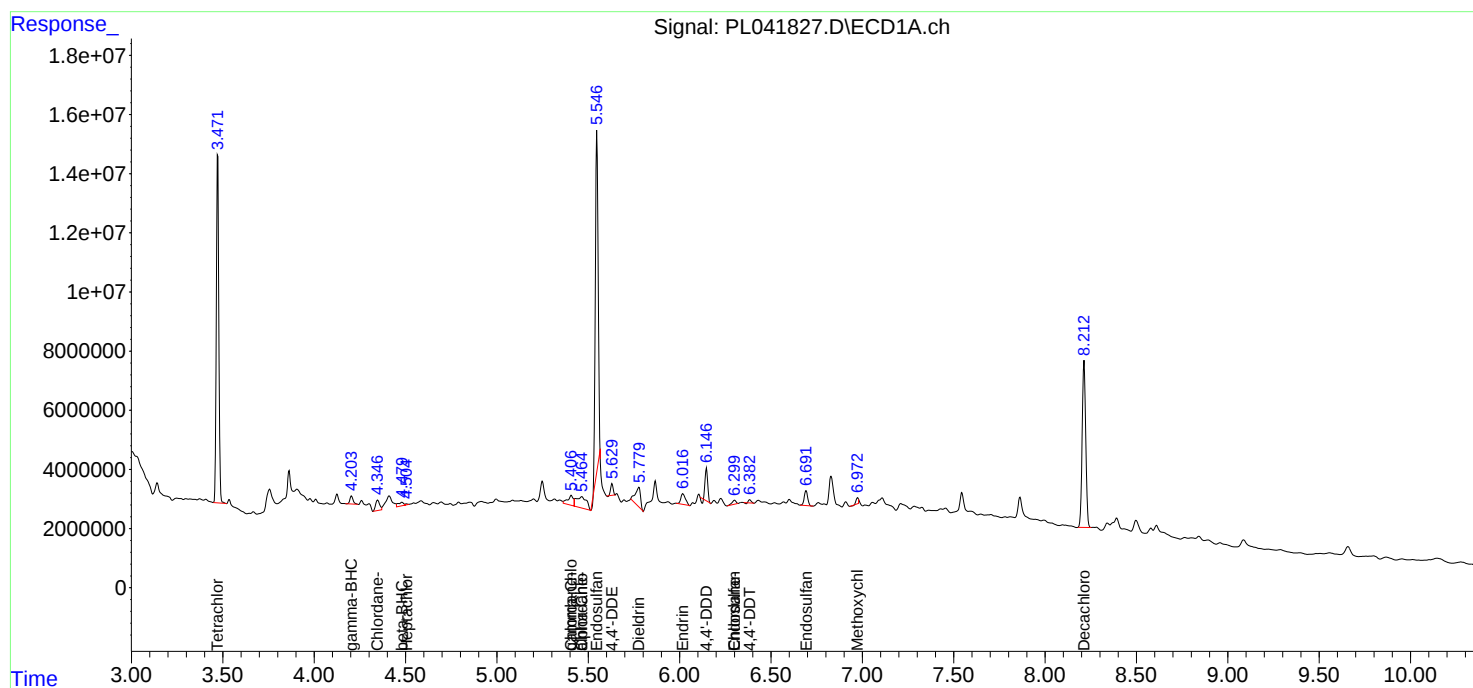
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

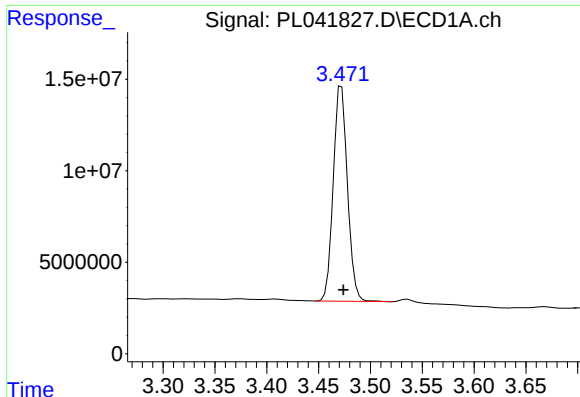
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 03:28
 Operator : AJ\SJ
 Sample : J5812-25
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:55:06 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

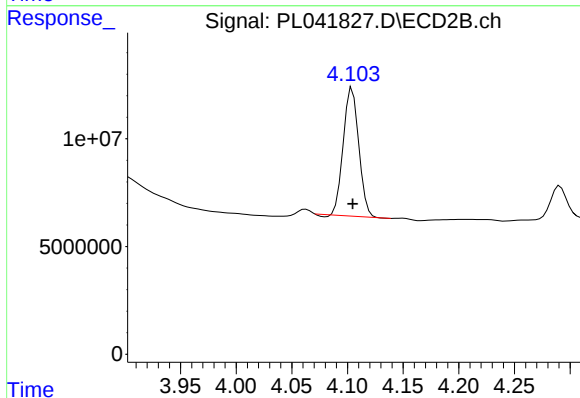




#1 Tetrachloro-m-xylene

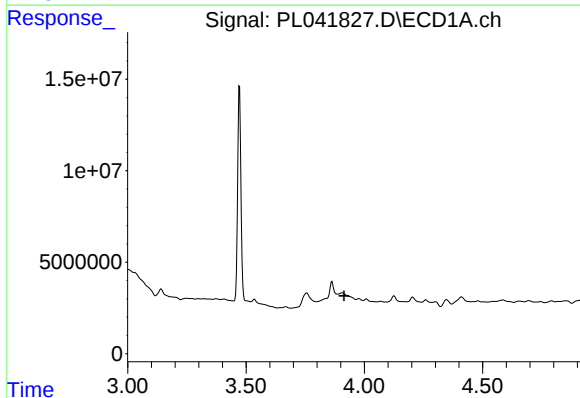
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 112025874
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



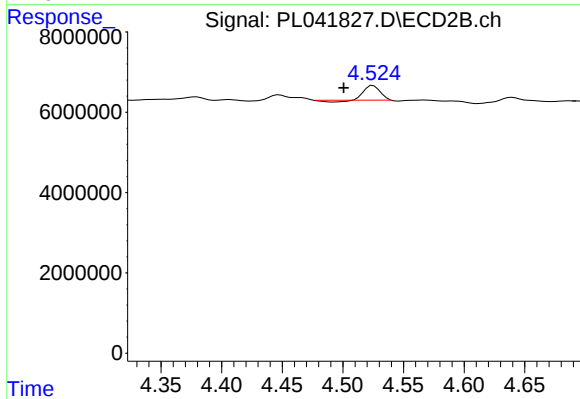
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 57184302
Conc: 18.56 ng/ml



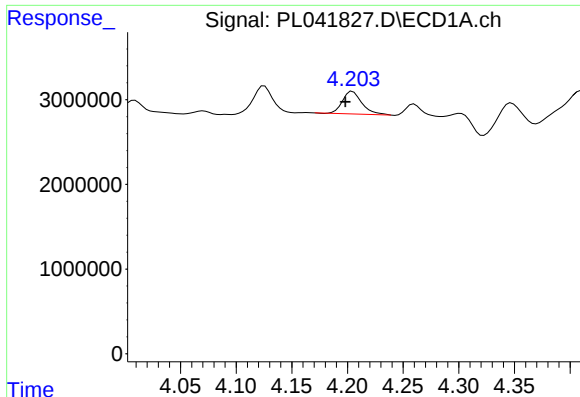
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

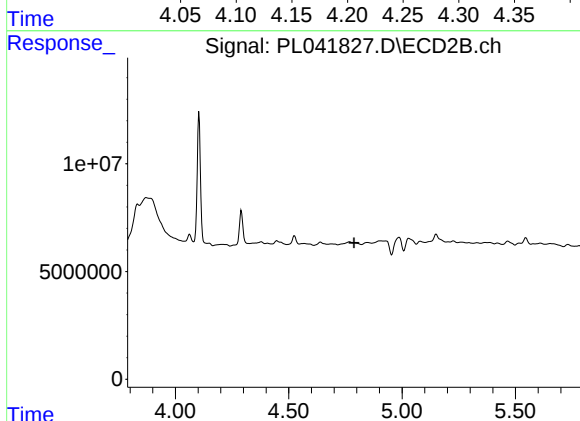
R.T.: 4.525 min
Delta R.T.: 0.024 min
Response: 3035394
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

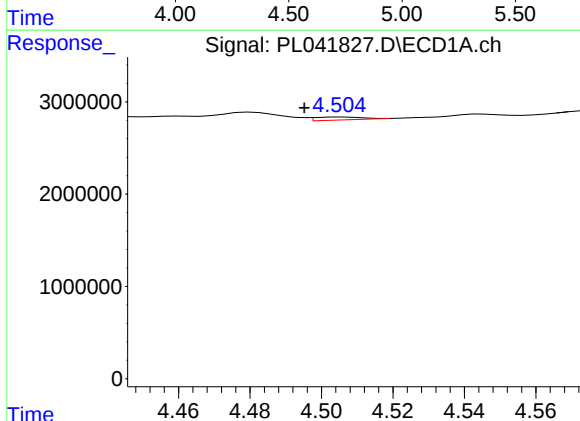
R.T.: 4.205 min
Delta R.T.: 0.006 min
Response: 3226068
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



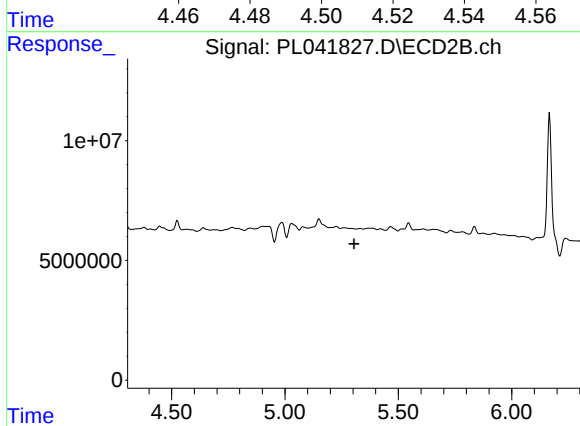
#3 gamma-BHC (Lindane)

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



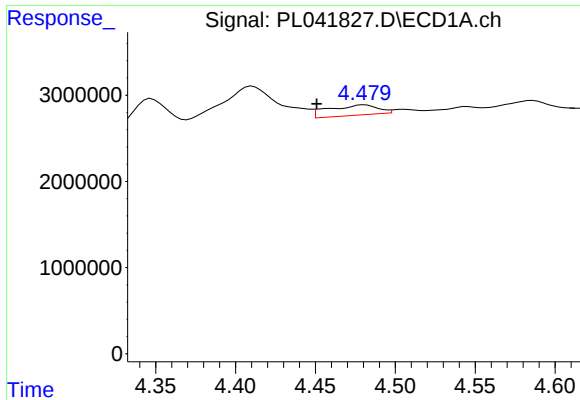
#4 Heptachlor

R.T.: 4.506 min
Delta R.T.: 0.011 min
Response: 295612
Conc: 0.03 ng/ml



#4 Heptachlor

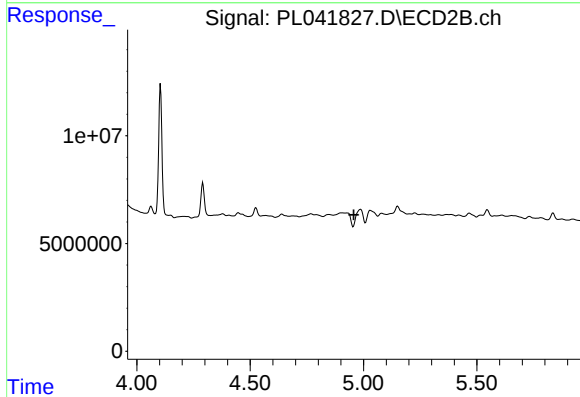
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#6 beta-BHC

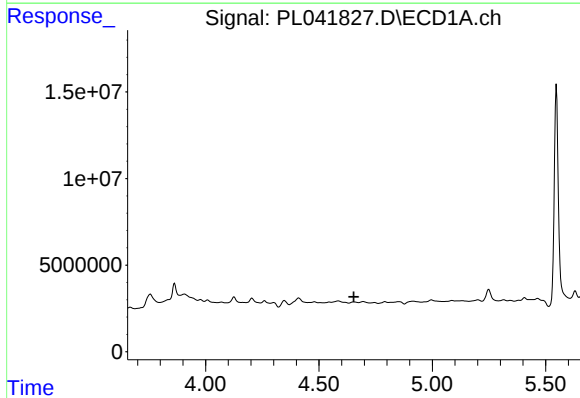
R.T.: 4.481 min
Delta R.T.: 0.030 min
Response: 2564712
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



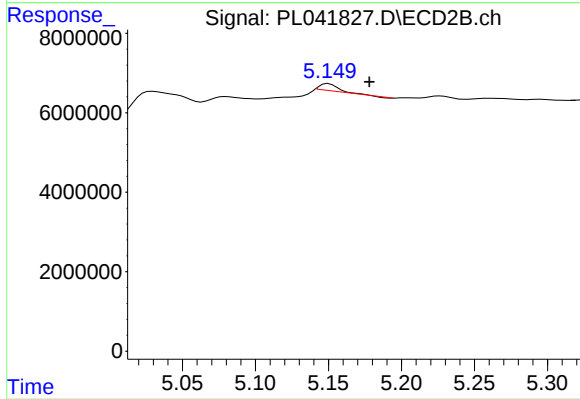
#6 beta-BHC

R.T.: 4.987 min
Delta R.T.: 0.030 min
Response: -5779376
Conc: N.D.



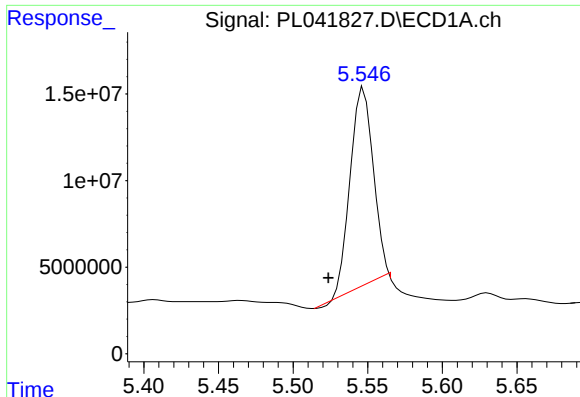
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#7 delta-BHC

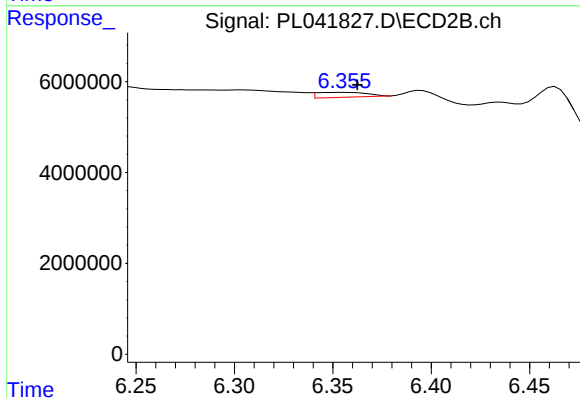
R.T.: 5.150 min
Delta R.T.: -0.028 min
Response: 1433872
Conc: 0.36 ng/ml



#9 Endosulfan I

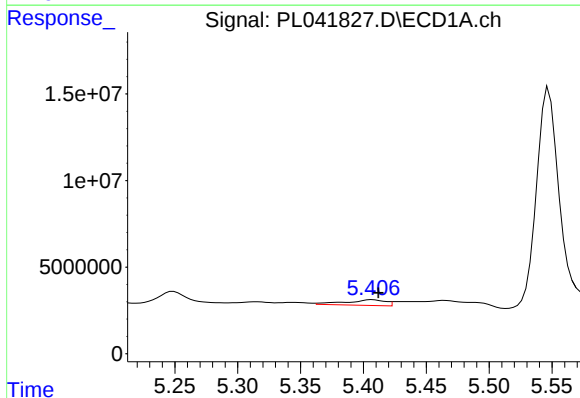
R.T.: 5.547 min
Delta R.T.: 0.024 min
Response: 122319446
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



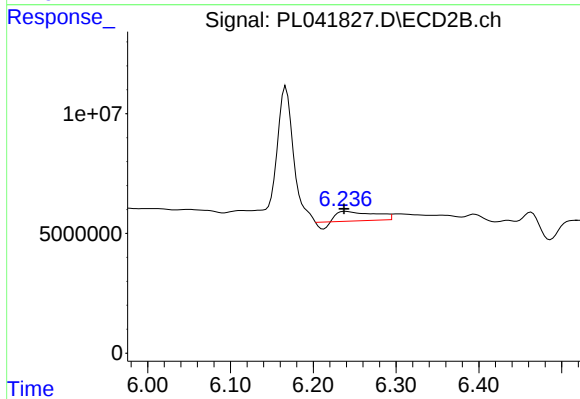
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: -0.008 min
Response: 1907307
Conc: 0.61 ng/ml



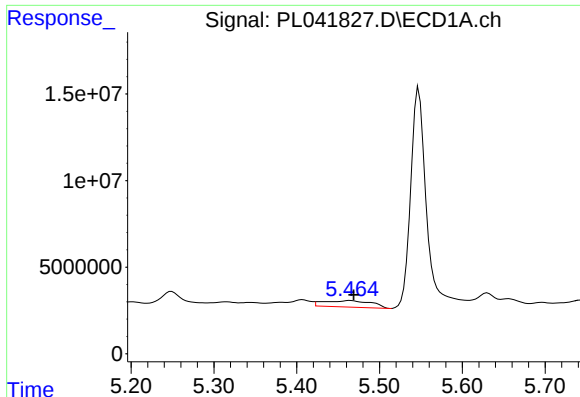
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 7057687
Conc: 0.87 ng/ml



#10 gamma-Chlordane

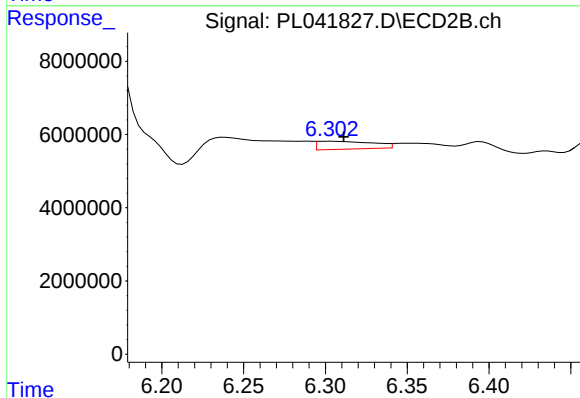
R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 11319210
Conc: 3.35 ng/ml



#11 alpha-Chlordane

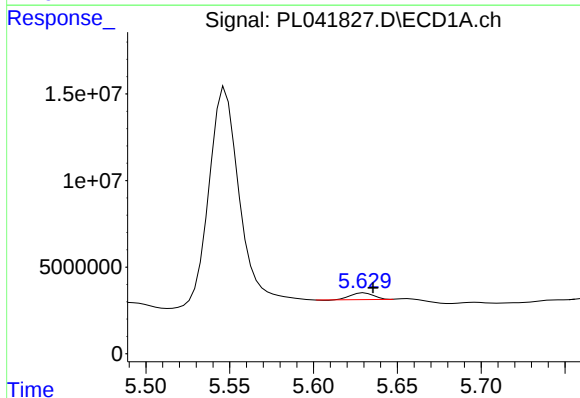
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 14814679
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



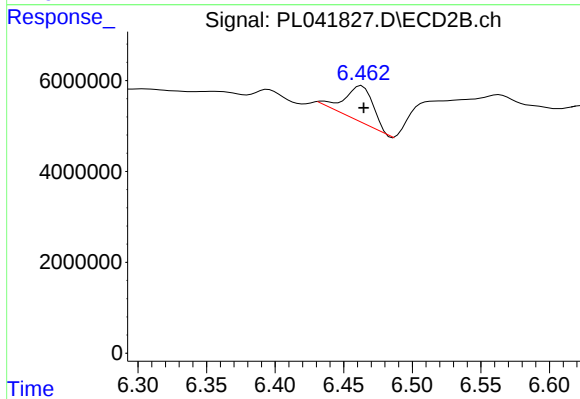
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.008 min
Response: 5087191
Conc: 1.50 ng/ml



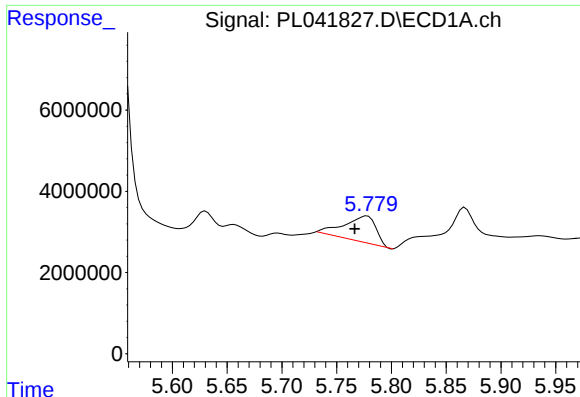
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 3645757
Conc: 0.51 ng/ml



#12 4,4'-DDE

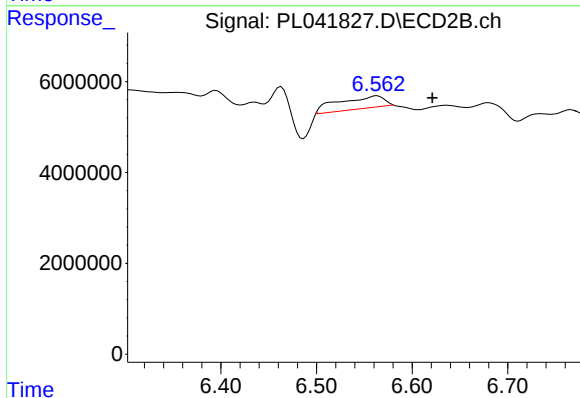
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 11409929
Conc: 3.49 ng/ml



#13 Dieldrin

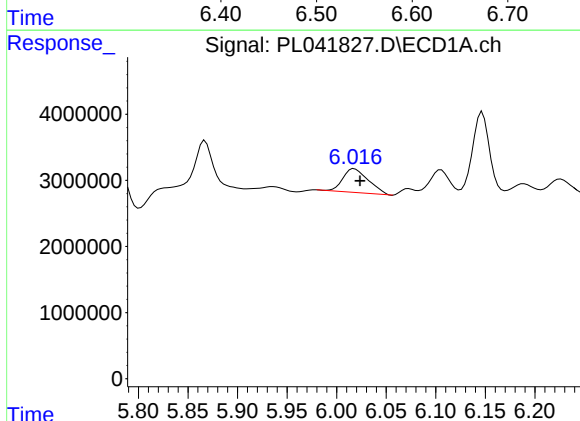
R.T.: 5.778 min
Delta R.T.: 0.011 min
Response: 13067282
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



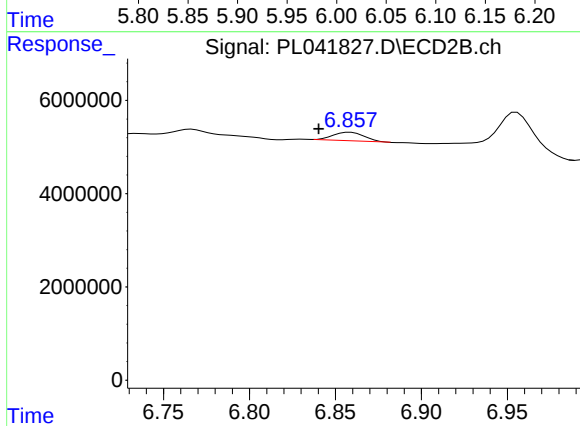
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.058 min
Response: 9188375
Conc: 2.85 ng/ml



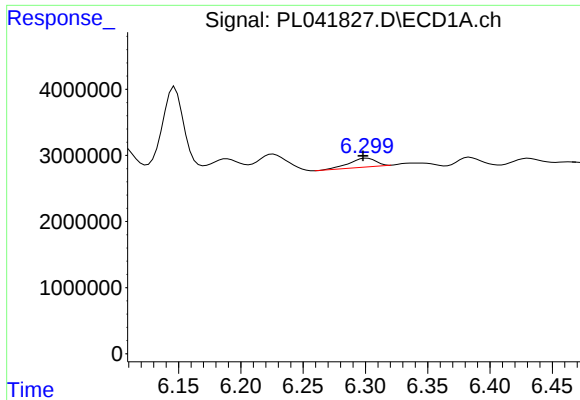
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 6446471
Conc: 0.88 ng/ml



#14 Endrin

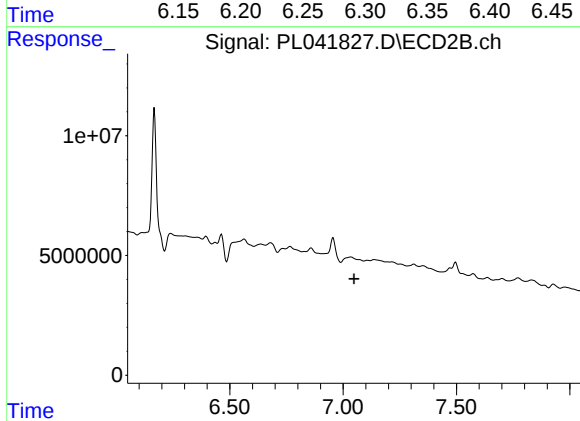
R.T.: 6.859 min
Delta R.T.: 0.018 min
Response: 2201667
Conc: 0.81 ng/ml



#15 Endosulfan II

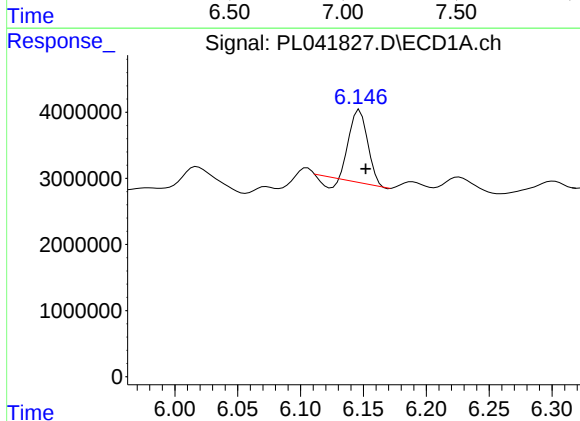
R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 2031332
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



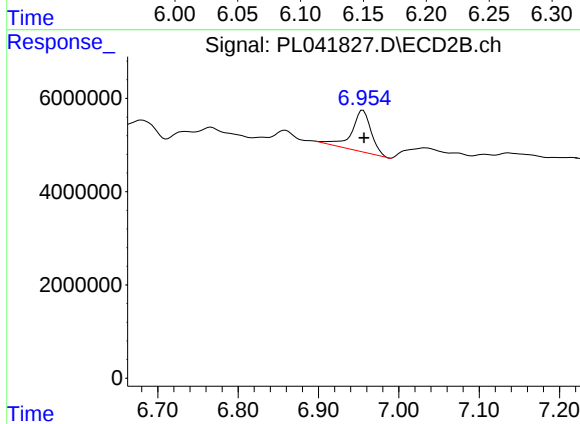
#15 Endosulfan II

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



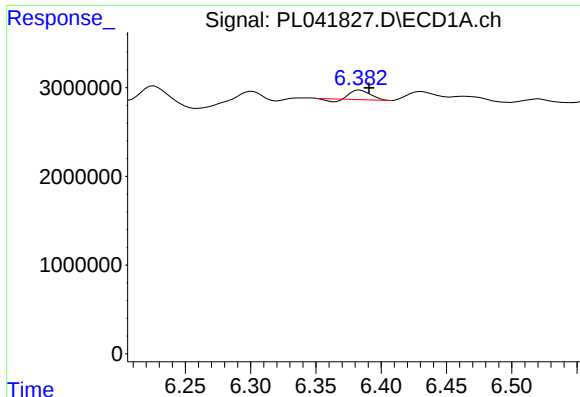
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 10459899
Conc: 1.80 ng/ml



#16 4,4'-DDD

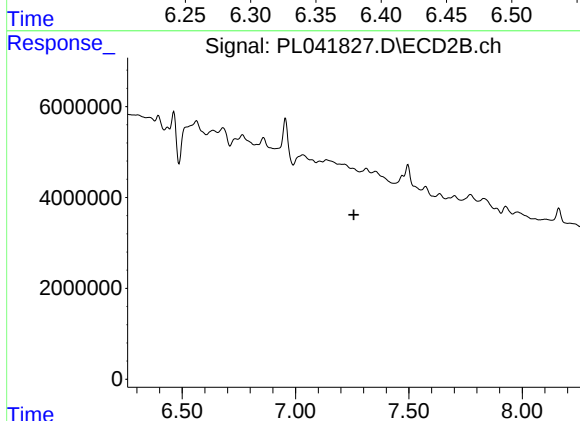
R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 15159925
Conc: 6.09 ng/ml



#17 4,4'-DDT

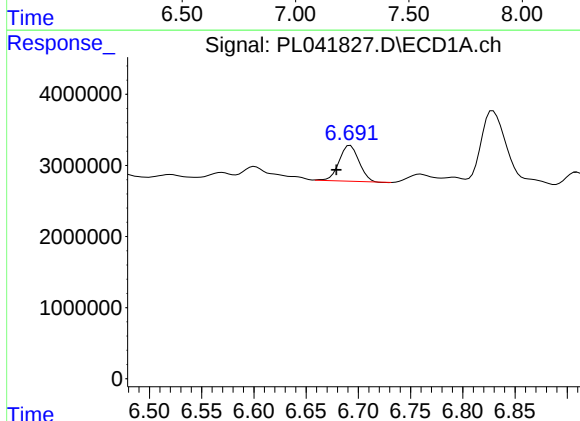
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 991896
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



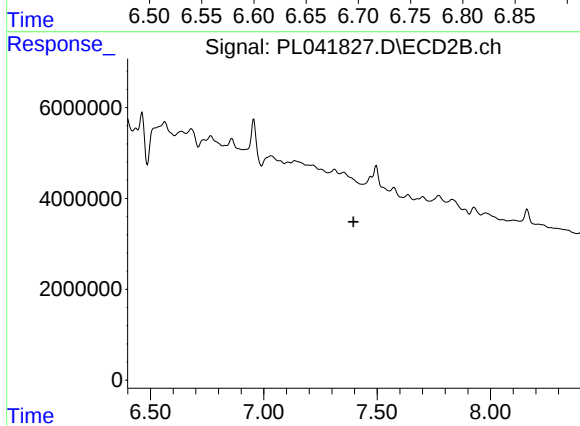
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



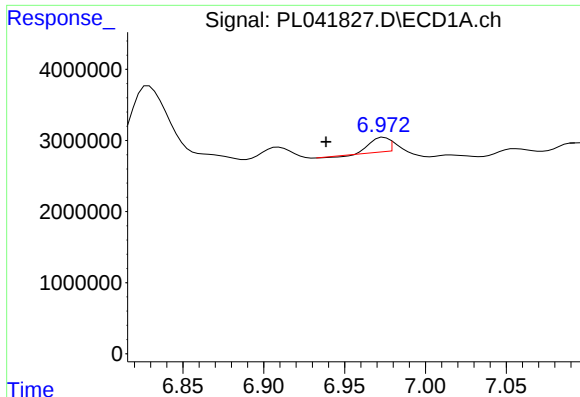
#19 Endosulfan Sulfate

R.T.: 6.692 min
Delta R.T.: 0.013 min
Response: 6629215
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

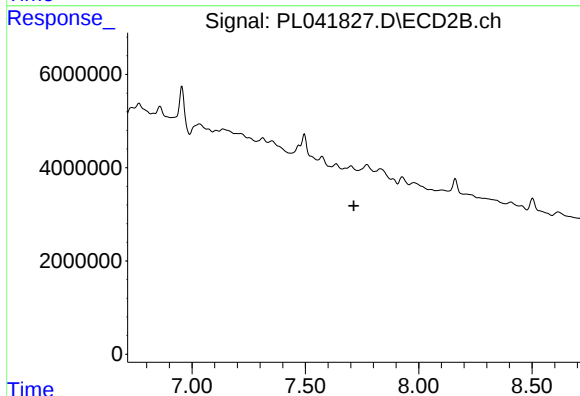
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

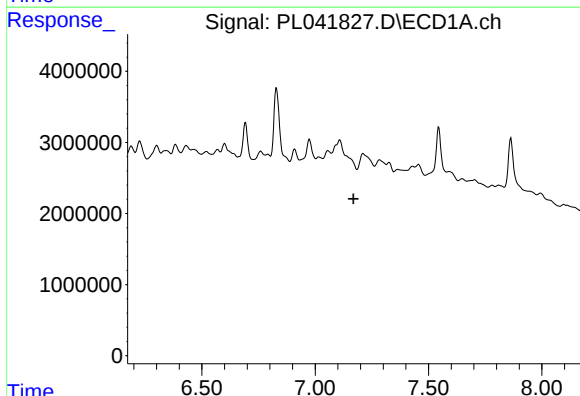
R.T.: 6.974 min
Delta R.T.: 0.036 min
Response: 1612707
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



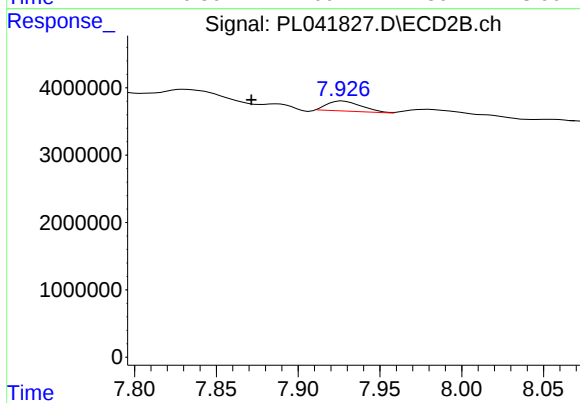
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



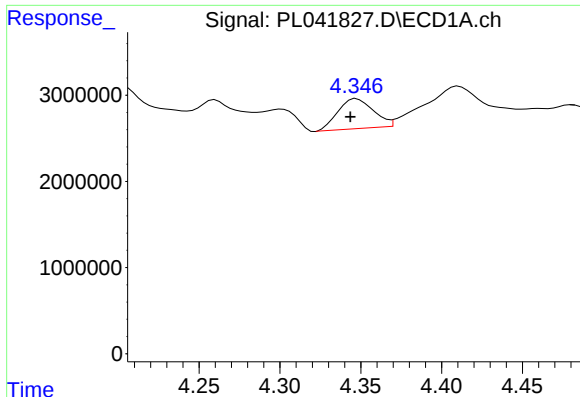
#21 Endrin ketone

R.T.: 7.211 min
Delta R.T.: 0.041 min
Response: -1197095
Conc: N.D.



#21 Endrin ketone

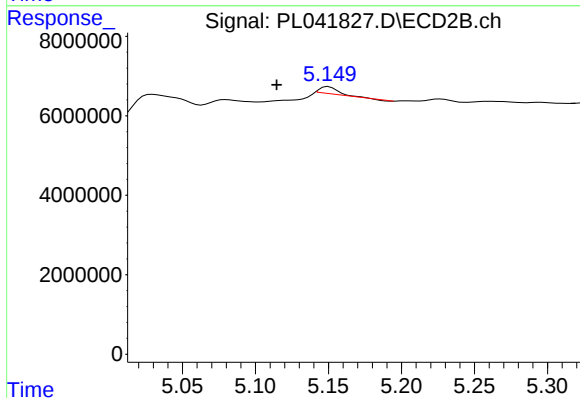
R.T.: 7.927 min
Delta R.T.: 0.056 min
Response: 2185348
Conc: 0.83 ng/ml



#23 Chlordane-1

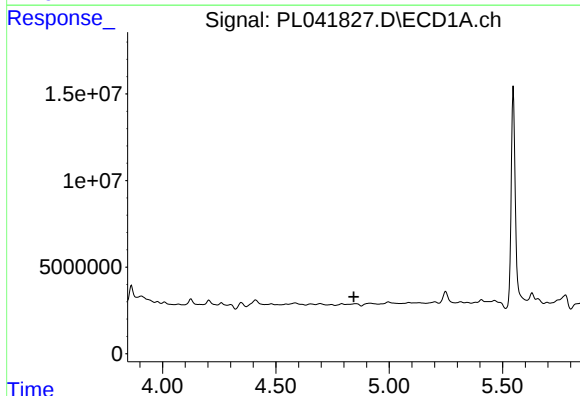
R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 5319000
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



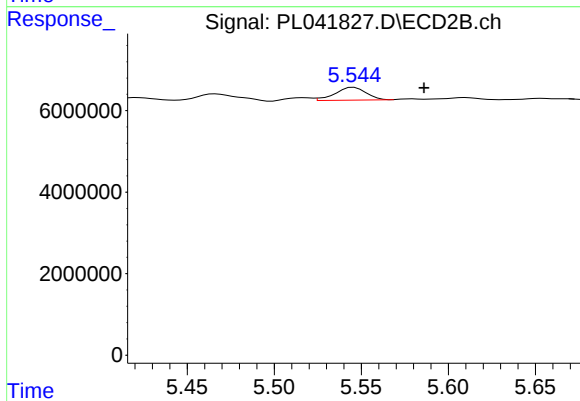
#23 Chlordane-1

R.T.: 5.150 min
Delta R.T.: 0.036 min
Response: 1433872
Conc: 10.32 ng/ml



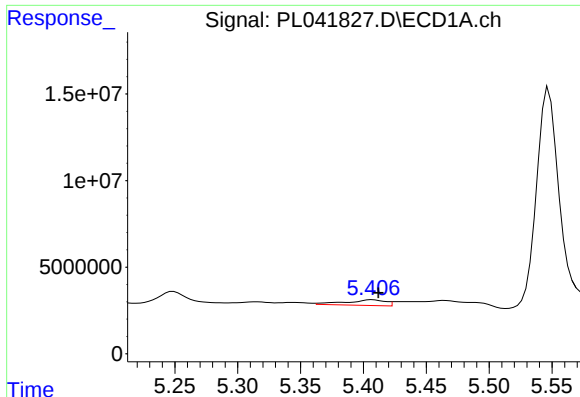
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#24 Chlordane-2

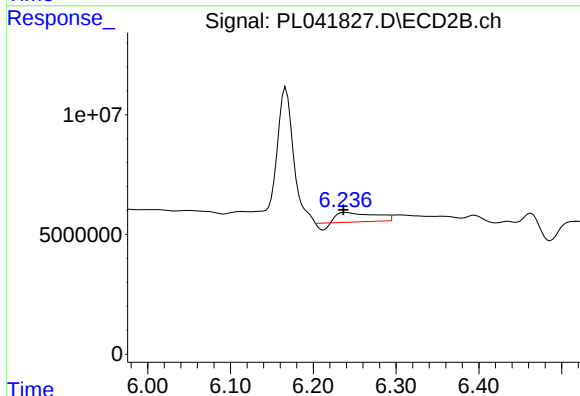
R.T.: 5.546 min
Delta R.T.: -0.040 min
Response: 3890200
Conc: 29.28 ng/ml



#25 Chlordane-3

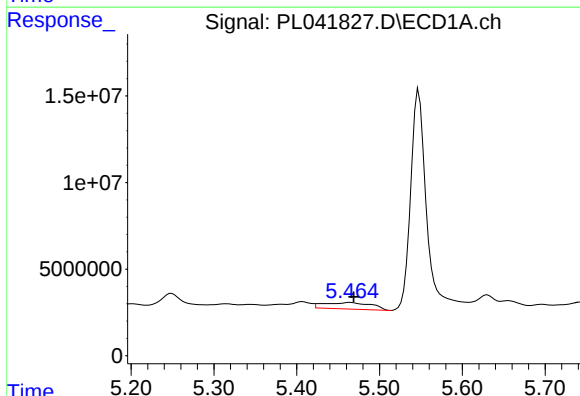
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 7057687
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



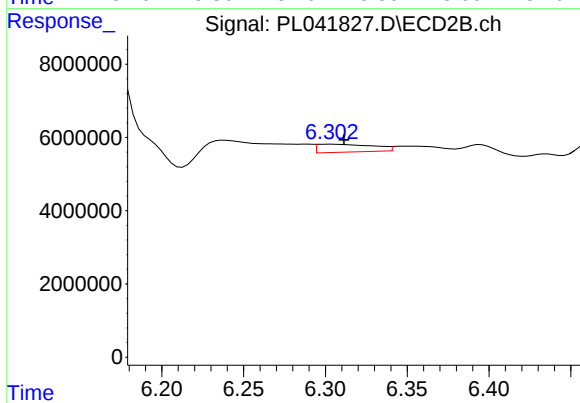
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 11319210
Conc: 25.15 ng/ml



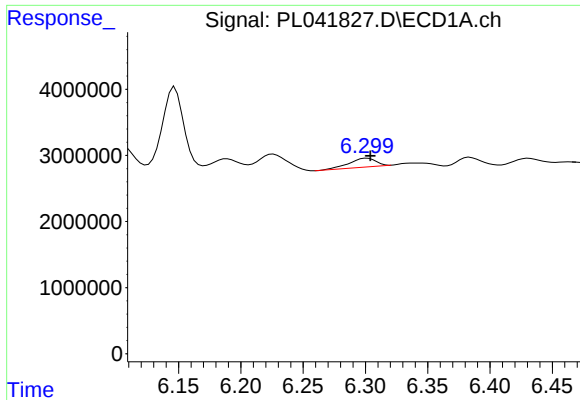
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 14814679
Conc: 18.92 ng/ml



#26 Chlordane-4

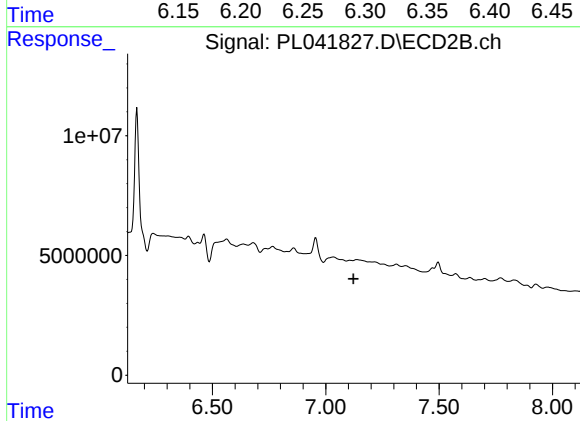
R.T.: 6.303 min
Delta R.T.: -0.008 min
Response: 5087191
Conc: 9.73 ng/ml



#27 Chlordane-5

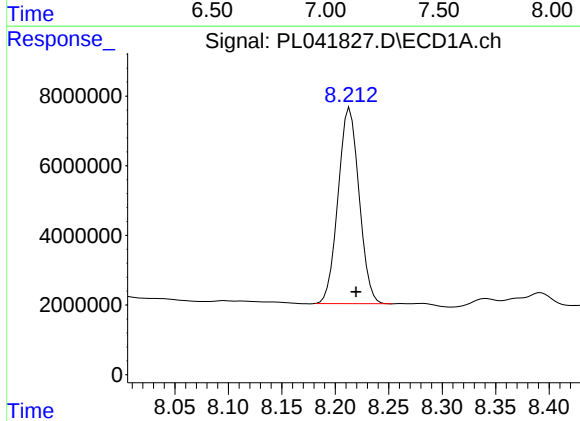
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 2031332
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



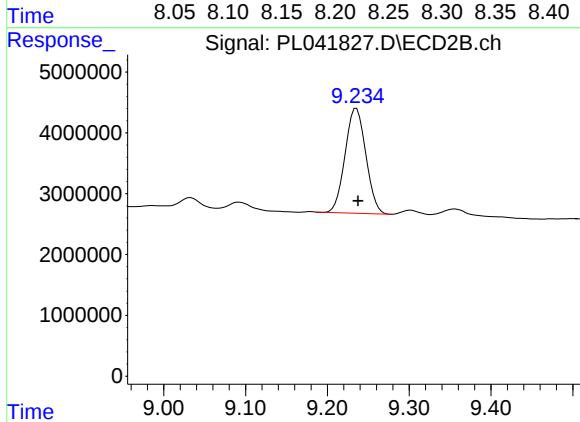
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 76874109
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.002 min
Response: 30286584
Conc: 11.82 ng/ml