

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 12:36
 Operator : AJ\SJ
 Sample : J5764-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:53 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...	3.471	4.103	57316017	27343926	8.997	8.877
28)	SA Decachlor...	8.211	9.231	45877824	18923589	6.926	7.386
Target Compounds							
4)	MA Heptachlor	4.502	0.000	4831433	0	0.527	N.D. #
5)	MB Aldrin	4.745	5.629	5537779	3310919	0.656	0.867 #
6)	B beta-BHC	4.406f	0.000	7305541	0	1.938	N.D. #
7)	B delta-BHC	4.660	0.000	2309437	0	0.278	N.D. #
8)	B Heptachlo...	5.203	6.014	-137830	1660458	N.D.	0.472
9)	A Endosulfan I	5.538	6.393	2295571	737678	0.308	0.237
11)	B alpha-Chl...	5.449	6.306	12725118	3474932	1.572	1.027 #
12)	B 4,4'-DDE	5.630	6.461	85766715	54617235	11.982	16.690 #
13)	MA Dieldrin	5.755	6.604	52351183	7660343	6.583	2.376 #
14)	MA Endrin	6.013	6.823	-2676765	8670372	N.D.	3.189
15)	B Endosulfa...	6.277	7.026	11306047	2002185	1.636	0.740 #
16)	A 4,4'-DDD	6.145	6.958	9307210	36909602	1.602	14.824 #
17)	MA 4,4'-DDT	6.379	0.000	63997790	0	10.519	N.D. #
18)	B Endrin al...	6.473	0.000	7233891	0	1.313	N.D. #
19)	B Endosulfa...	6.665	0.000	20403291	0	3.195	N.D. #
20)	A Methoxychlor	6.910	0.000	6202462	0	1.845	N.D. #
21)	B Endrin ke...	7.185	7.824f	11407381	21655966	1.581	8.229 #
23)	Chlordane-1	4.343	0.000	3007408	0	10.607	N.D. #
24)	Chlordane-2	4.901	5.544	11655004	2197721	39.576	16.539 #
26)	Chlordane-4	5.449	6.306	12725118	3474932	16.253	6.647 #
27)	Chlordane-5	6.330	0.000	7856878	0	31.508	N.D. #

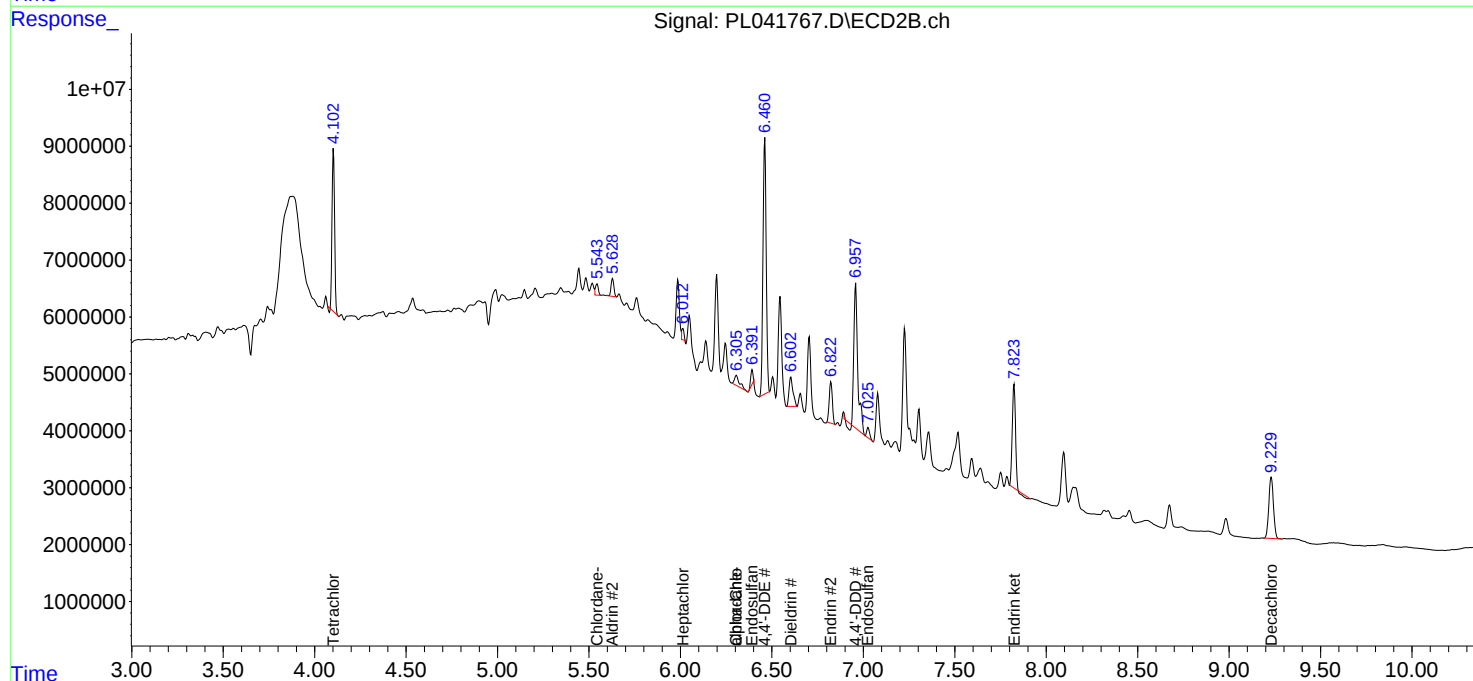
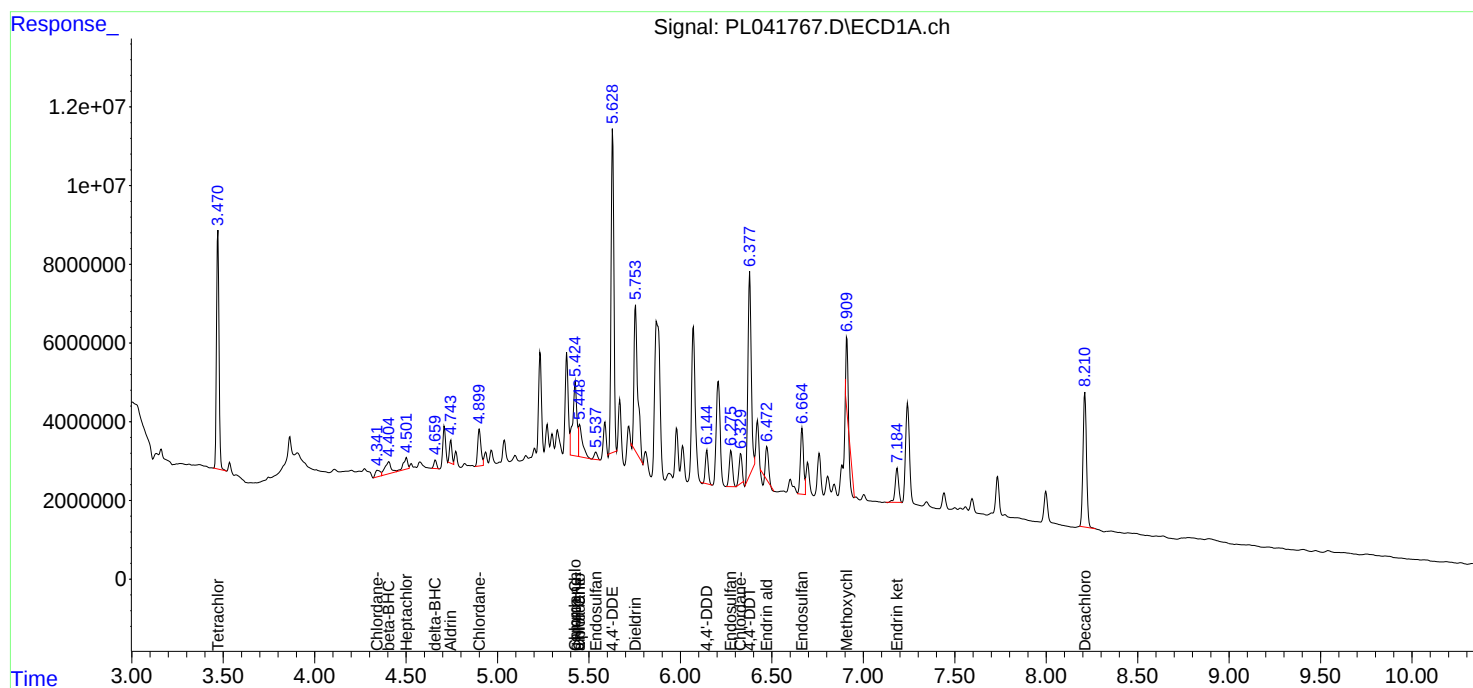
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

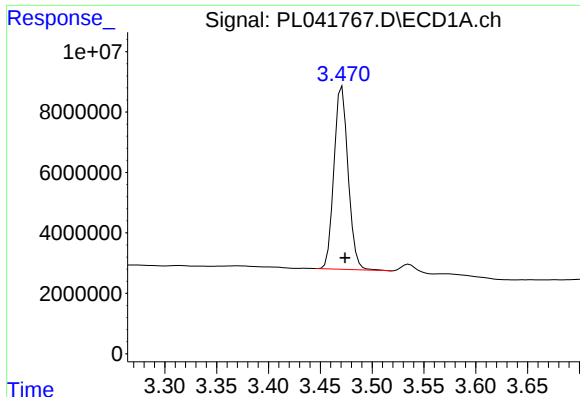
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 12:36
Operator : AJ\SJ
Sample : J5764-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:53 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
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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

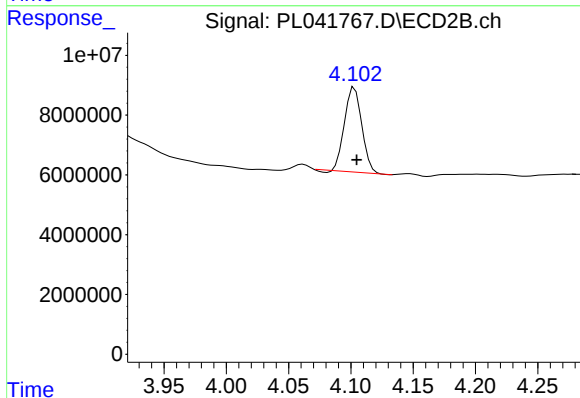




#1 Tetrachloro-m-xylene

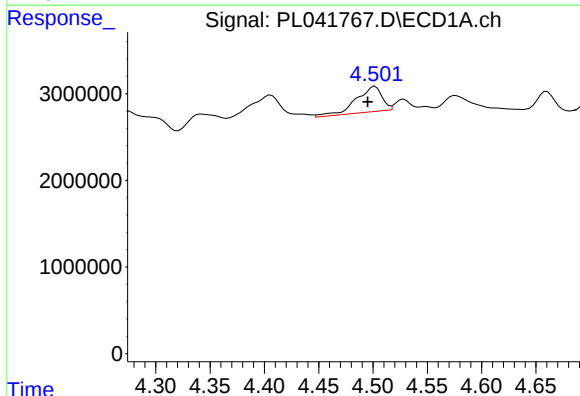
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 57316017
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



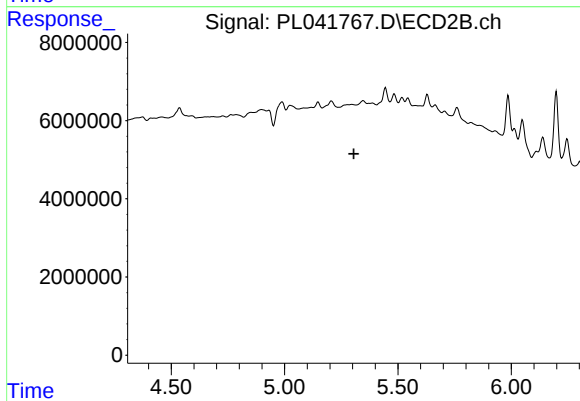
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 27343926
Conc: 8.88 ng/ml



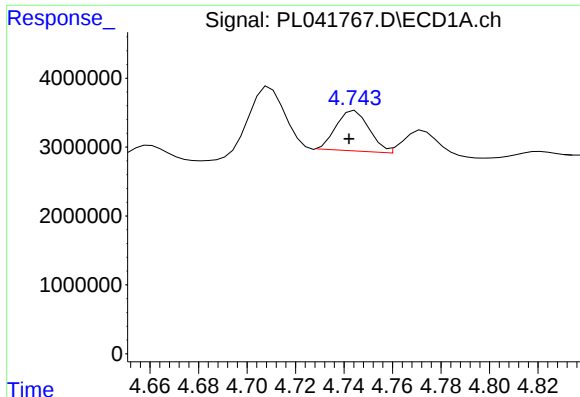
#4 Heptachlor

R.T.: 4.502 min
Delta R.T.: 0.007 min
Response: 4831433
Conc: 0.53 ng/ml



#4 Heptachlor

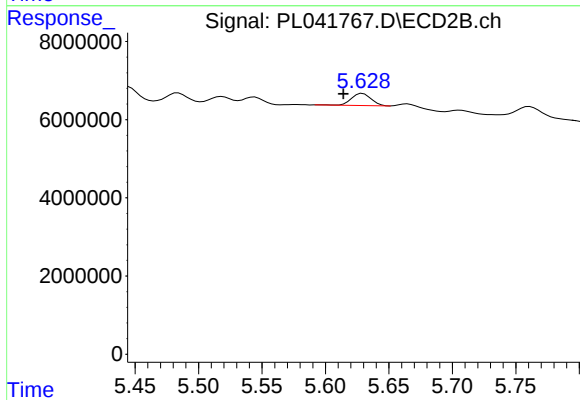
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

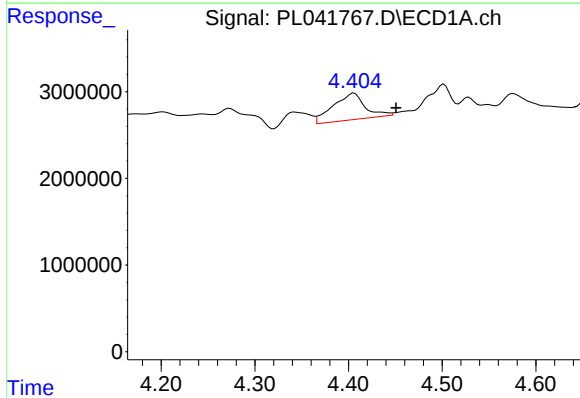
R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 5537779
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



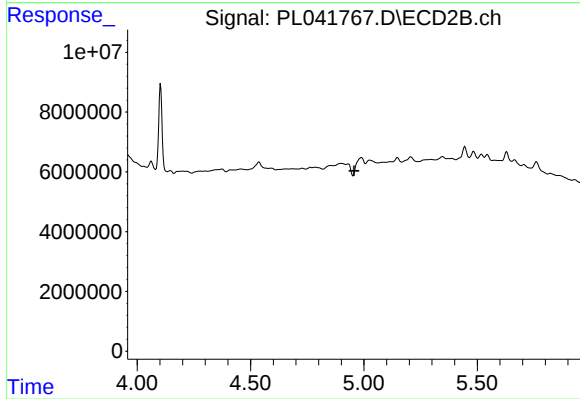
#5 Aldrin

R.T.: 5.629 min
Delta R.T.: 0.015 min
Response: 3310919
Conc: 0.87 ng/ml



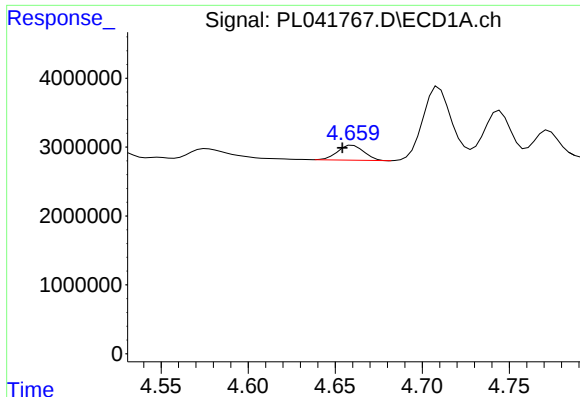
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: -0.045 min
Response: 7305541
Conc: 1.94 ng/ml



#6 beta-BHC

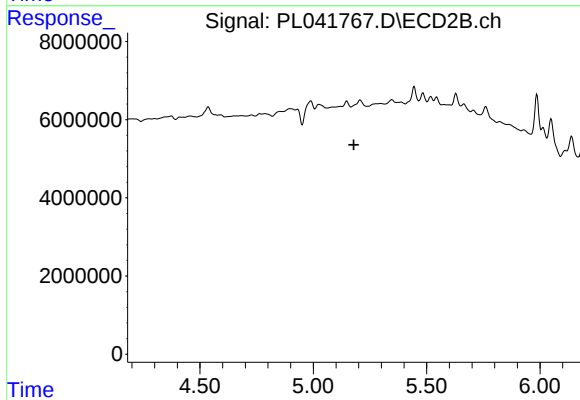
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

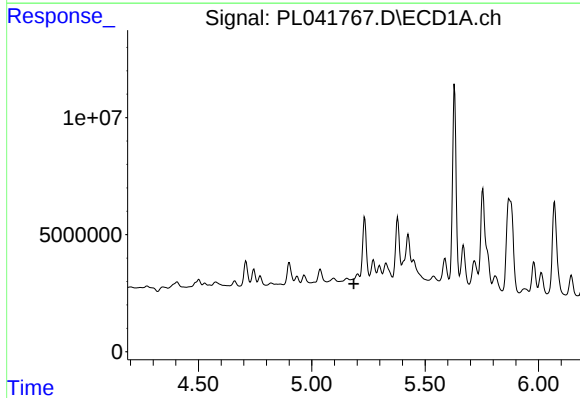
R.T.: 4.660 min
Delta R.T.: 0.006 min
Response: 2309437
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



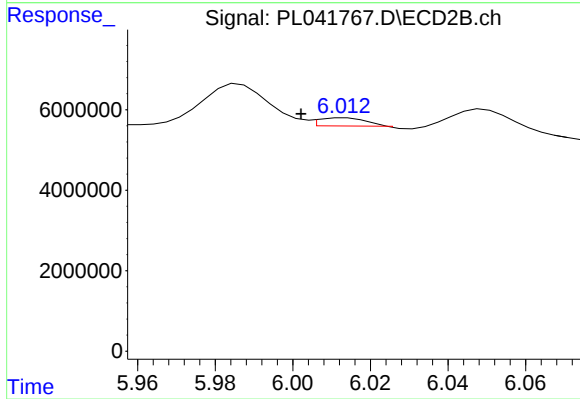
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



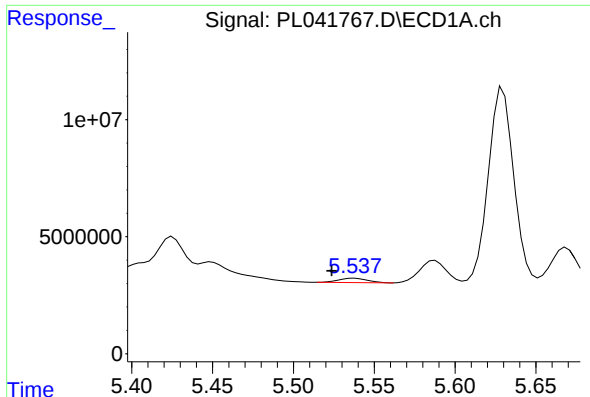
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: -137830
Conc: N.D.



#8 Heptachlor epoxide

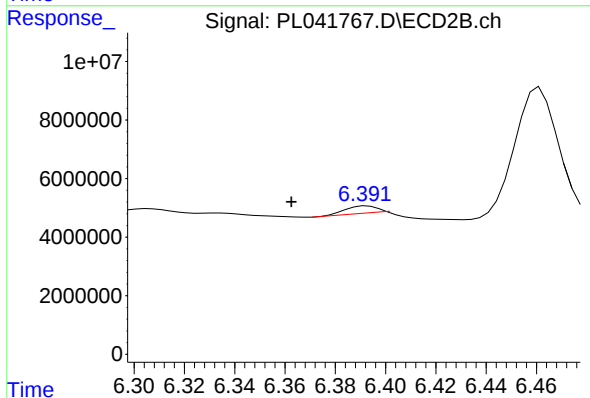
R.T.: 6.014 min
Delta R.T.: 0.011 min
Response: 1660458
Conc: 0.47 ng/ml



#9 Endosulfan I

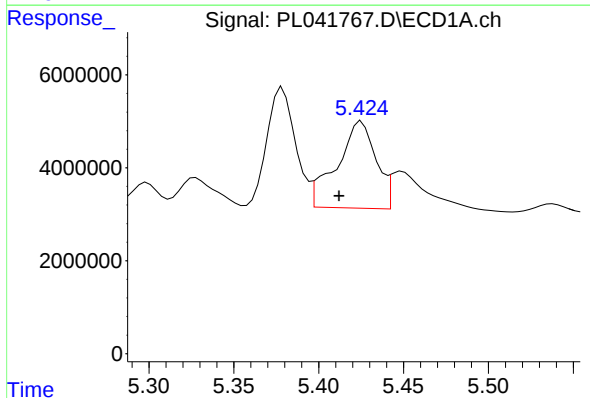
R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 2295571
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



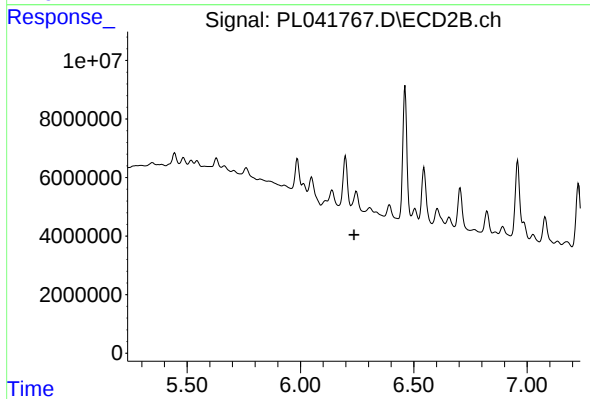
#9 Endosulfan I

R.T.: 6.393 min
Delta R.T.: 0.030 min
Response: 737678
Conc: 0.24 ng/ml



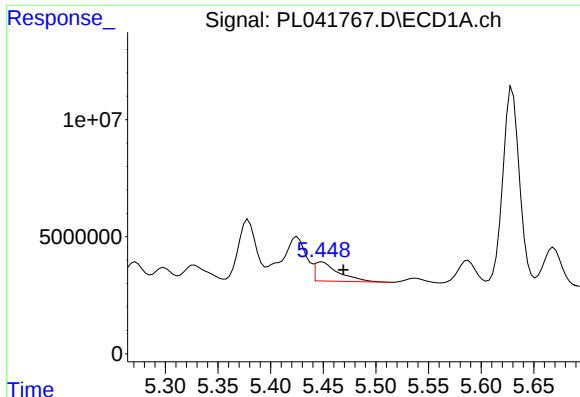
#10 gamma-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.013 min
Response: 29924760
Conc: 3.67 ng/ml



#10 gamma-Chlordane

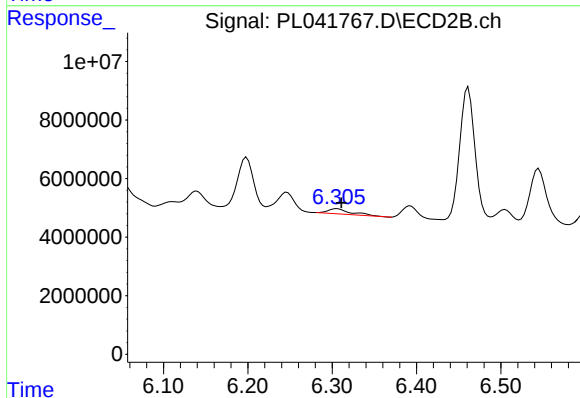
R.T.: 6.246 min
Delta R.T.: 0.009 min
Response: -15707105
Conc: N.D.



#11 alpha-Chlordane

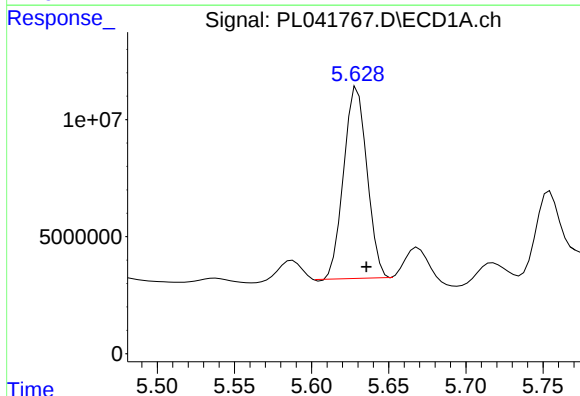
R.T.: 5.449 min
Delta R.T.: -0.020 min
Response: 12725118
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



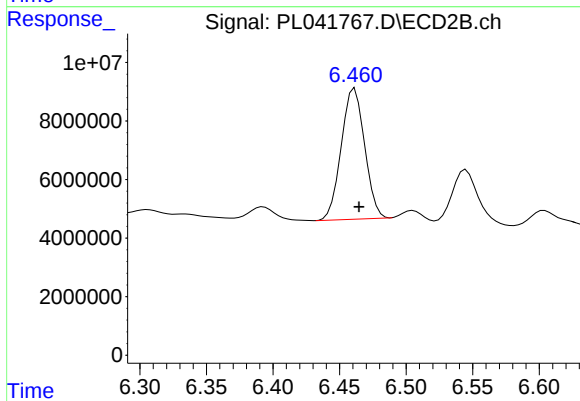
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 3474932
Conc: 1.03 ng/ml



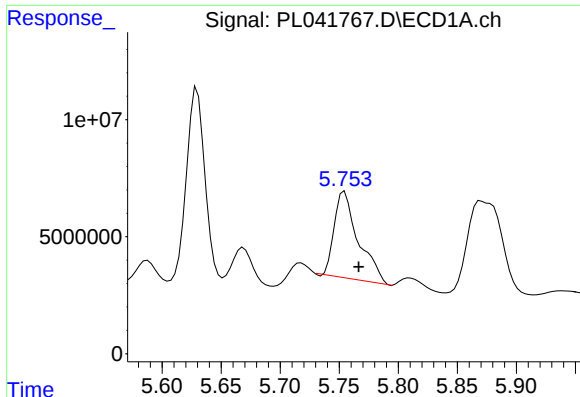
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 85766715
Conc: 11.98 ng/ml



#12 4,4'-DDE

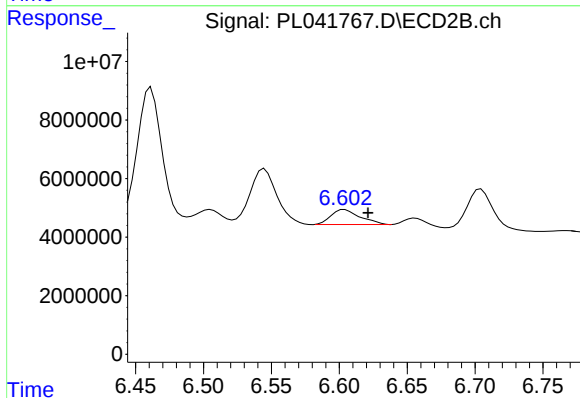
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 54617235
Conc: 16.69 ng/ml



#13 Dieldrin

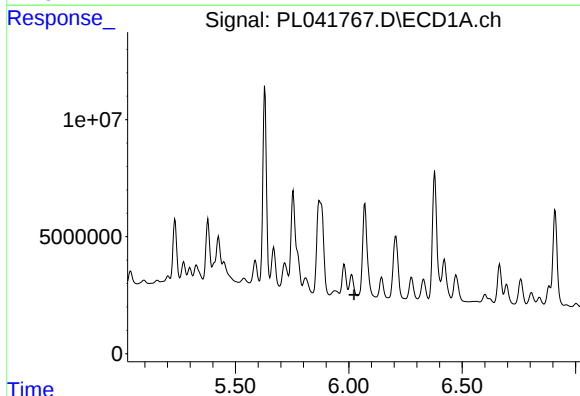
R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 52351183
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



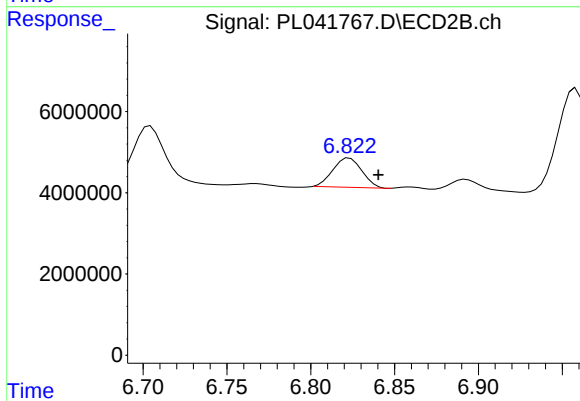
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: -0.017 min
Response: 7660343
Conc: 2.38 ng/ml



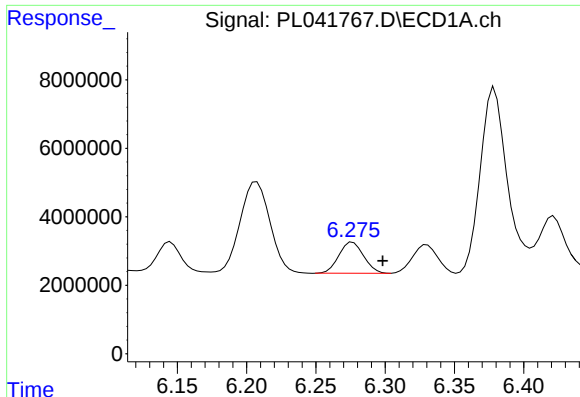
#14 Endrin

R.T.: 6.013 min
Delta R.T.: -0.011 min
Response: -2676765
Conc: N.D.



#14 Endrin

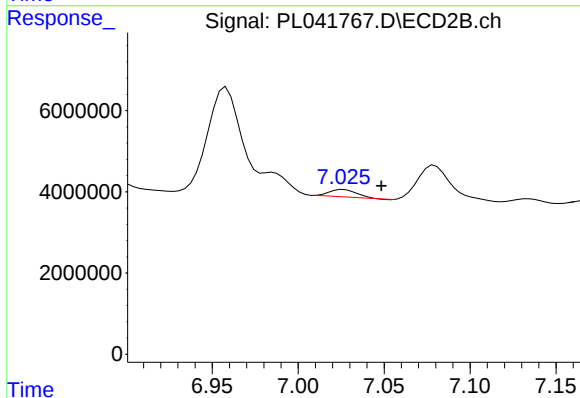
R.T.: 6.823 min
Delta R.T.: -0.017 min
Response: 8670372
Conc: 3.19 ng/ml



#15 Endosulfan II

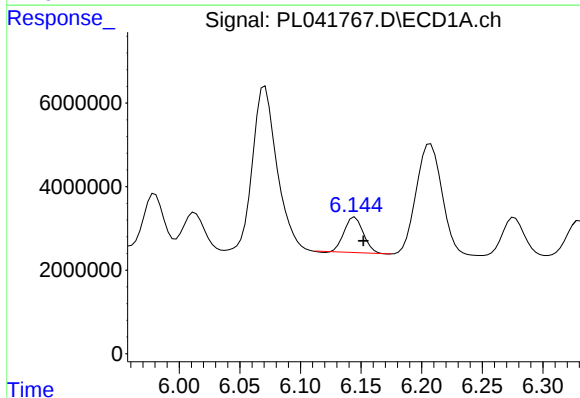
R.T.: 6.277 min
Delta R.T.: -0.022 min
Response: 11306047
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



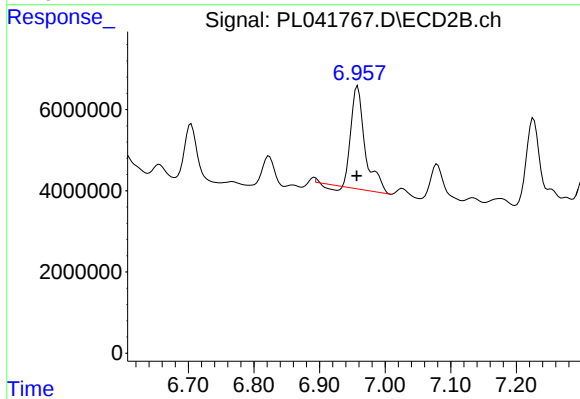
#15 Endosulfan II

R.T.: 7.026 min
Delta R.T.: -0.022 min
Response: 2002185
Conc: 0.74 ng/ml



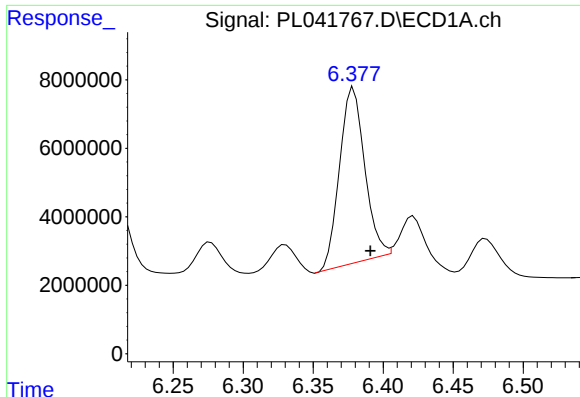
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 9307210
Conc: 1.60 ng/ml



#16 4,4'-DDD

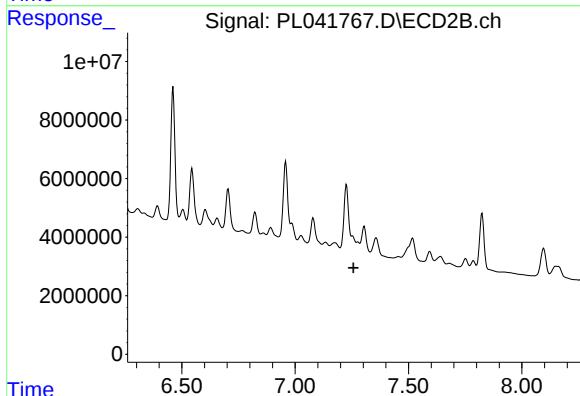
R.T.: 6.958 min
Delta R.T.: 0.001 min
Response: 36909602
Conc: 14.82 ng/ml



#17 4,4'-DDT

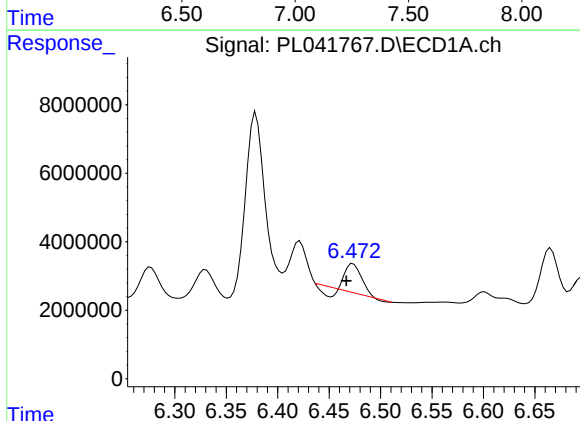
R.T.: 6.379 min
Delta R.T.: -0.012 min
Response: 63997790
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



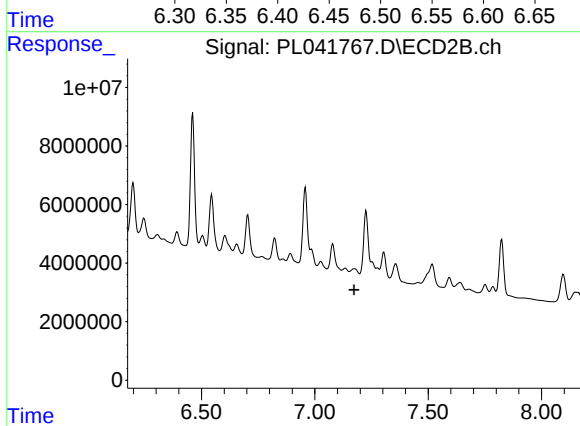
#17 4,4'-DDT

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



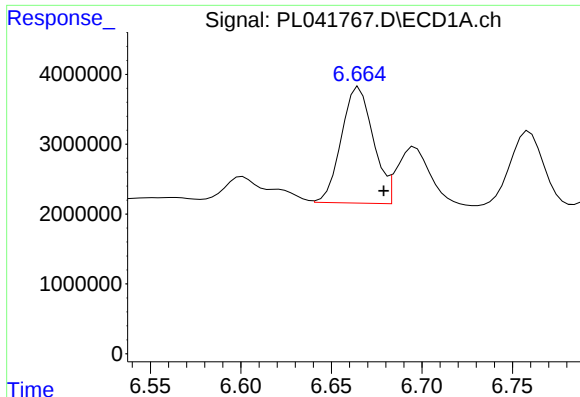
#18 Endrin aldehyde

R.T.: 6.473 min
Delta R.T.: 0.006 min
Response: 7233891
Conc: 1.31 ng/ml



#18 Endrin aldehyde

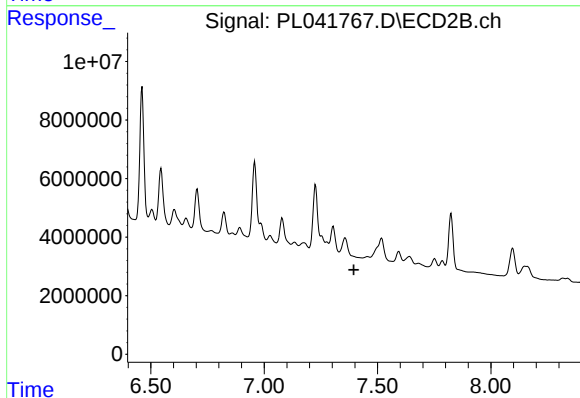
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

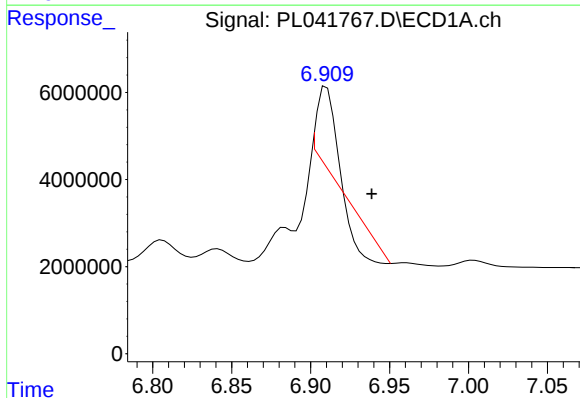
R.T.: 6.665 min
Delta R.T.: -0.014 min
Response: 20403291
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



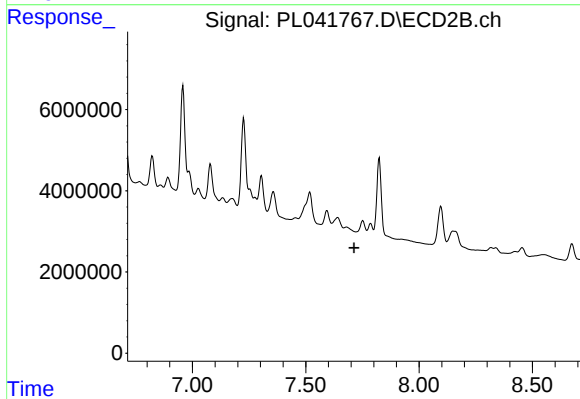
#19 Endosulfan Sulfate

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



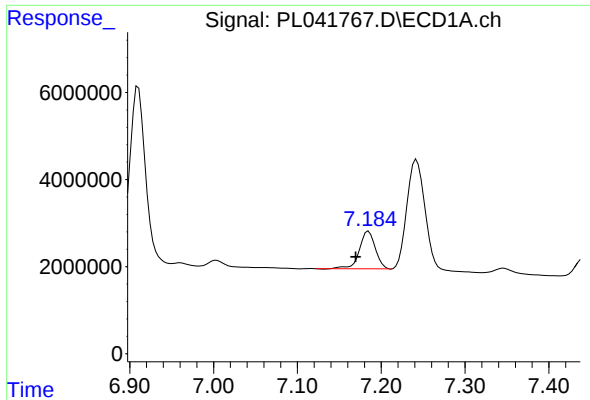
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.028 min
Response: 6202462
Conc: 1.85 ng/ml



#20 Methoxychlor

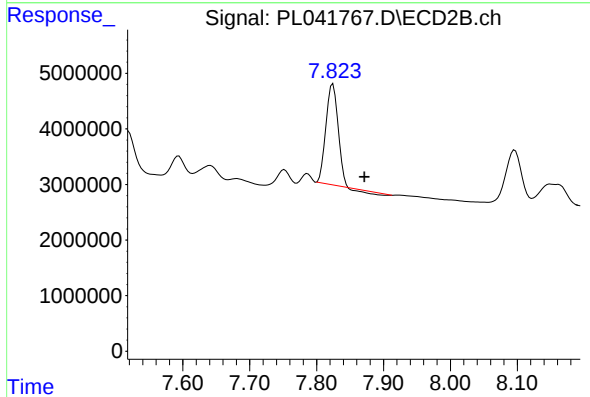
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

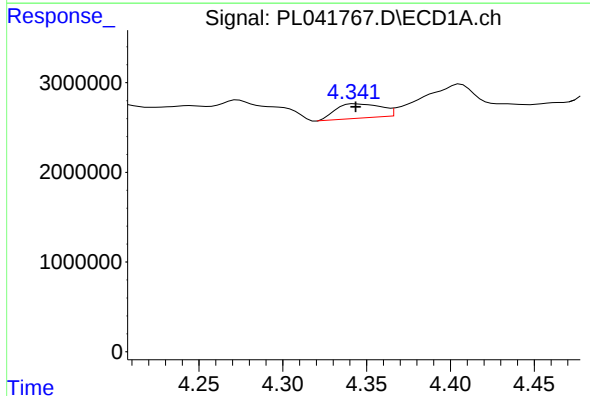
R.T.: 7.185 min
Delta R.T.: 0.015 min
Response: 11407381
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



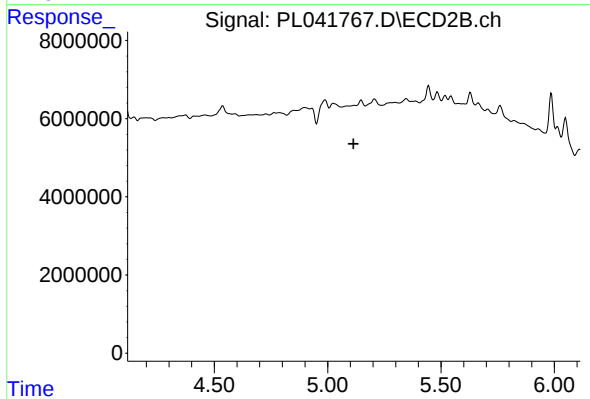
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.047 min
Response: 21655966
Conc: 8.23 ng/ml



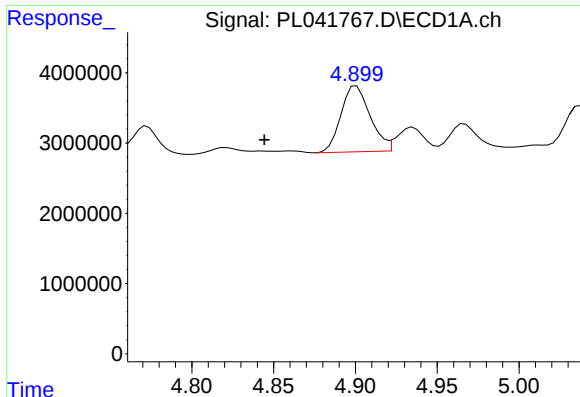
#23 Chlordane-1

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 3007408
Conc: 10.61 ng/ml



#23 Chlordane-1

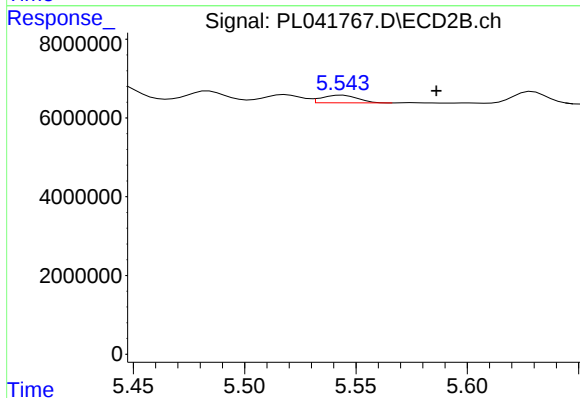
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#24 Chlordane-2

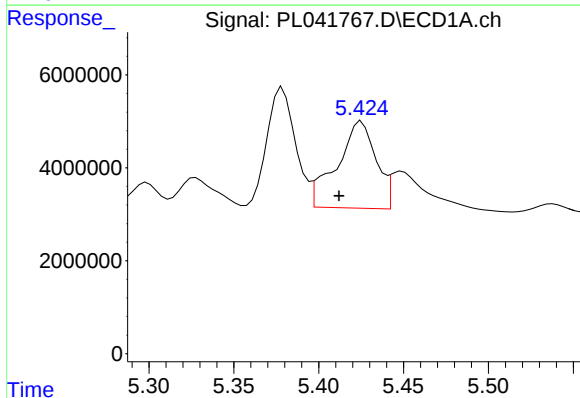
R.T.: 4.901 min
Delta R.T.: 0.056 min
Response: 11655004
Conc: 39.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



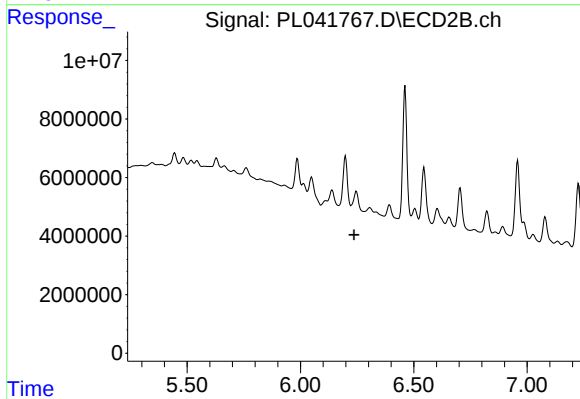
#24 Chlordane-2

R.T.: 5.544 min
Delta R.T.: -0.042 min
Response: 2197721
Conc: 16.54 ng/ml



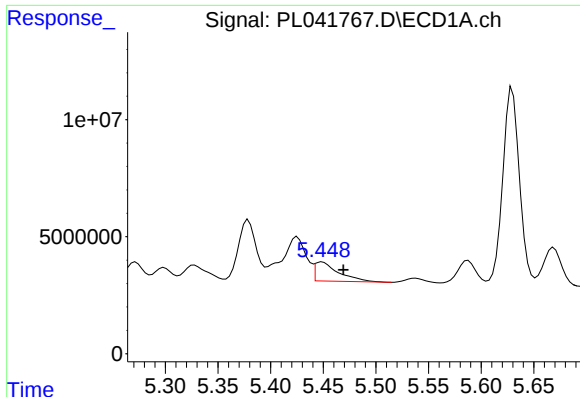
#25 Chlordane-3

R.T.: 5.425 min
Delta R.T.: 0.013 min
Response: 29924760
Conc: 33.57 ng/ml



#25 Chlordane-3

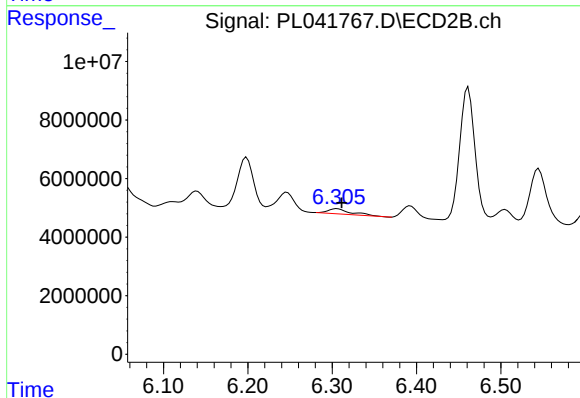
R.T.: 6.246 min
Delta R.T.: 0.010 min
Response: -15707105
Conc: N.D.



#26 Chlordane-4

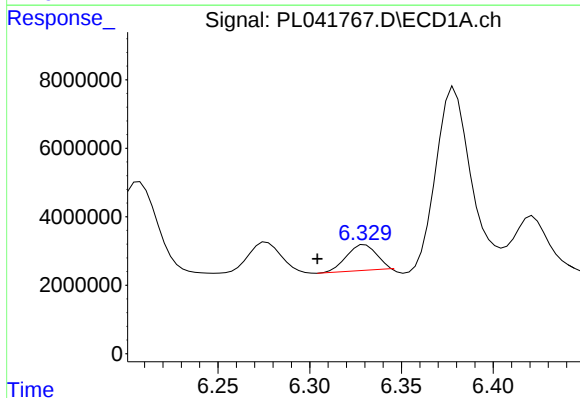
R.T.: 5.449 min
Delta R.T.: -0.020 min
Response: 12725118
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



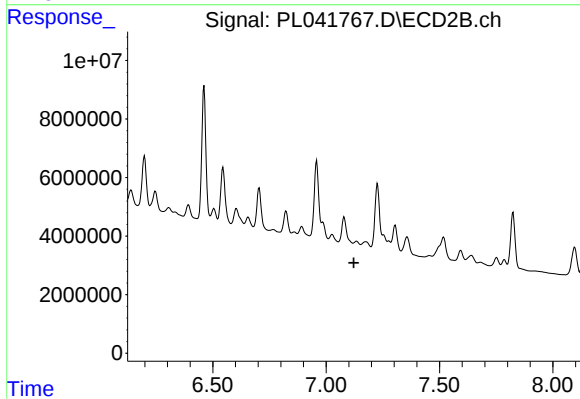
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 3474932
Conc: 6.65 ng/ml



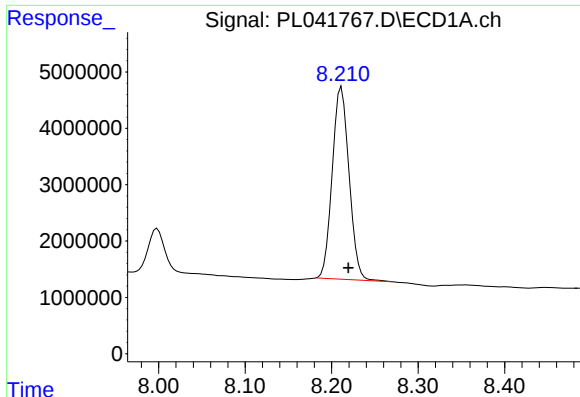
#27 Chlordane-5

R.T.: 6.330 min
Delta R.T.: 0.026 min
Response: 7856878
Conc: 31.51 ng/ml



#27 Chlordane-5

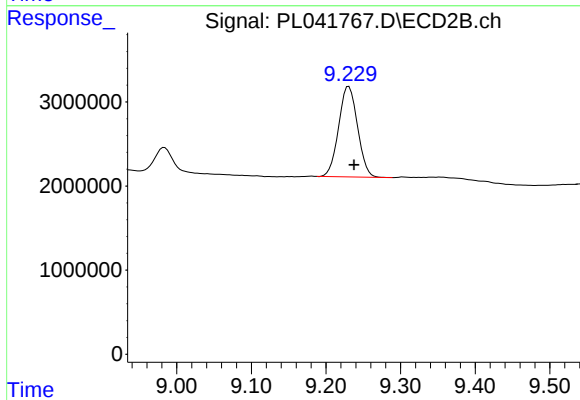
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 45877824
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: -0.007 min
Response: 18923589
Conc: 7.39 ng/ml