

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL055997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 15:30
 Operator : AJ\MA
 Sample : L1213-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:58:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.967	134.8E6	34832956	14.060	12.325
28)	SA Decachlor...	8.234	8.953	101.7E6	24992859	9.729	10.909
Target Compounds							
4)	MA Heptachlor	4.523	0.000	3827815	0	0.256	N.D. #
6)	B beta-BHC	4.484f	0.000	9403100	0	1.465	N.D. #
9)	A Endosulfan I	5.524f	0.000	2509393	0	0.193	N.D. #
10)	B gamma-Chl...	5.425	0.000	4668836	0	0.333	N.D. #
11)	B alpha-Chl...	5.468f	0.000	4817405	0	0.348	N.D. #
12)	B 4,4'-DDE	5.649	6.268	5488735	2271494	0.420	0.776 #
13)	MA Dieldrin	5.777	0.000	7825885	0	0.566	N.D. #
16)	A 4,4'-DDD	6.166	6.756	3083474	2307342	0.310	1.001 #
17)	MA 4,4'-DDT	6.400	7.021f	9546766	1930802	0.943	0.855
18)	B Endrin al...	6.496f	0.000	5297183	0	0.510	N.D. #
19)	B Endosulfa...	6.687	0.000	2860586	0	0.265	N.D. #
20)	A Methoxychlor	6.931f	0.000	6514600	0	1.248	N.D. #
21)	B Endrin ke...	7.206f	0.000	6699710	0	0.532	N.D. #
23)	Chlordane-1	4.360	4.924f	9977300	118718	27.213	1.127 #
25)	Chlordane-3	5.425	0.000	4668836	0	3.749	N.D. #
26)	Chlordane-4	5.468f	0.000	4817405	0	4.672	N.D. #

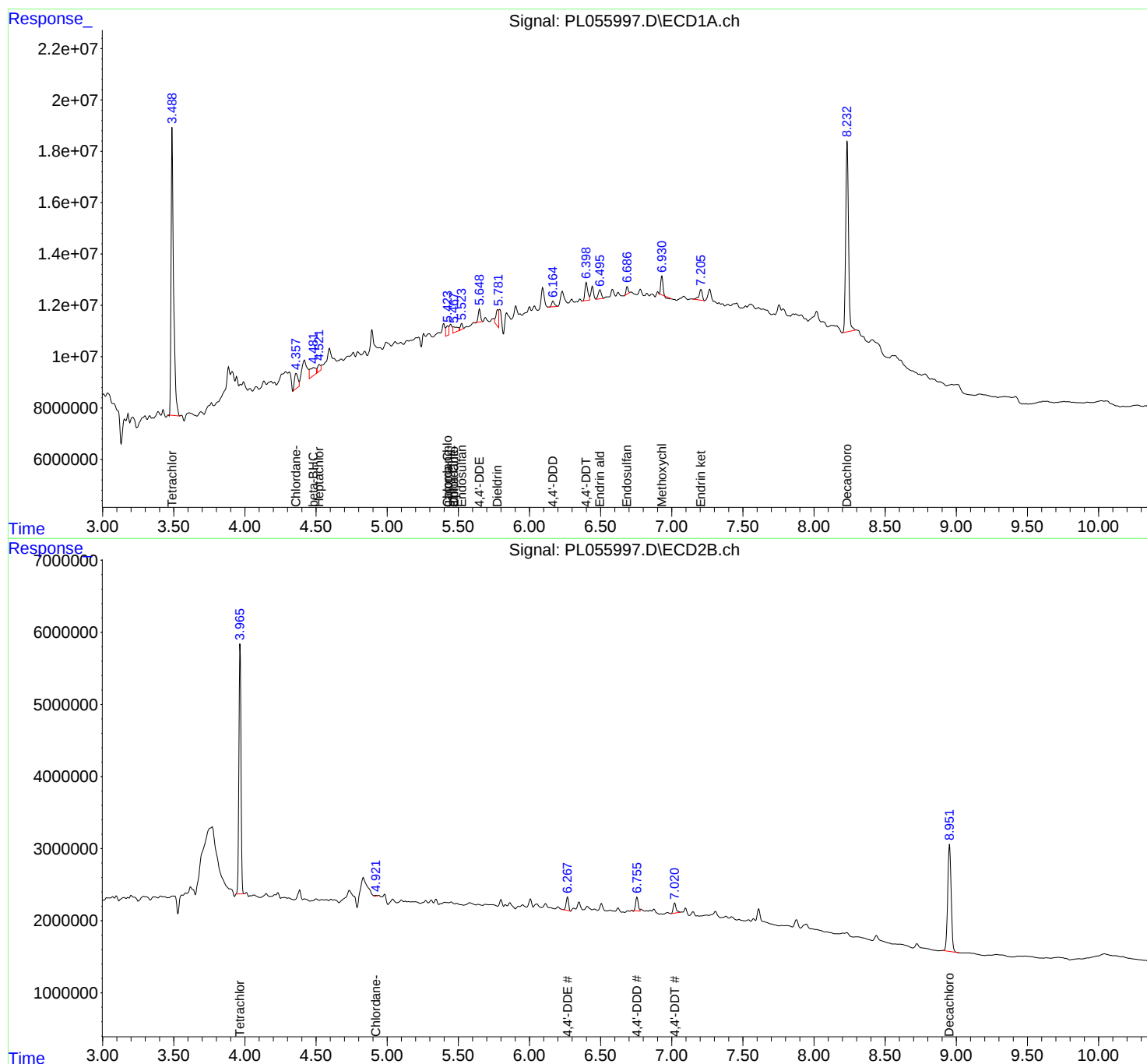
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

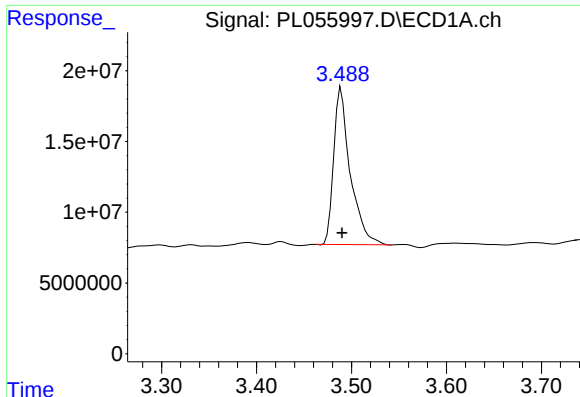
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Sample : L1213-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
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Quant Time: Jan 22 16:58:10 2020
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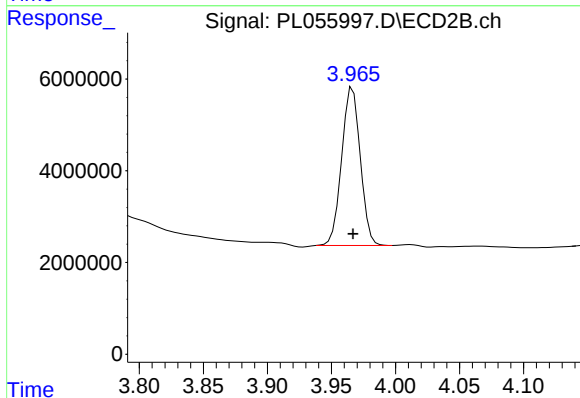




#1 Tetrachloro-m-xylene

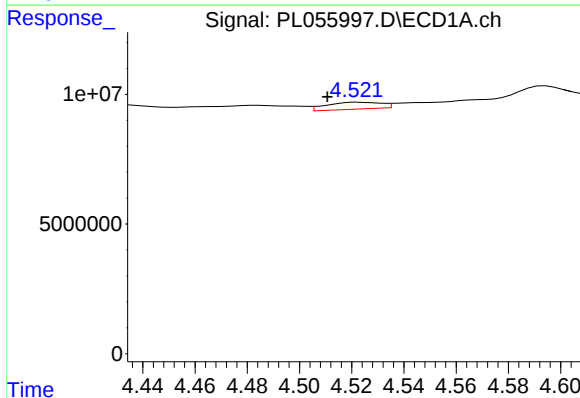
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 134758593
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



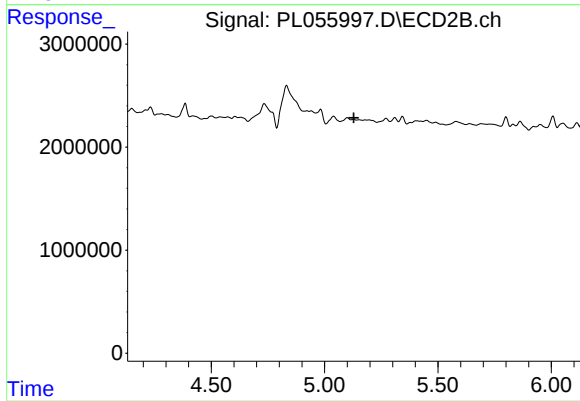
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 34832956
Conc: 12.32 ng/ml



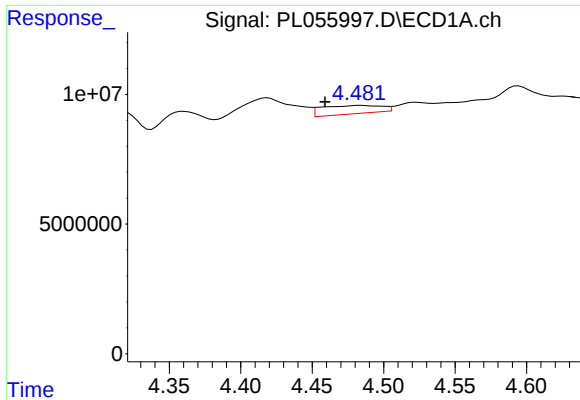
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.012 min
Response: 3827815
Conc: 0.26 ng/ml



#4 Heptachlor

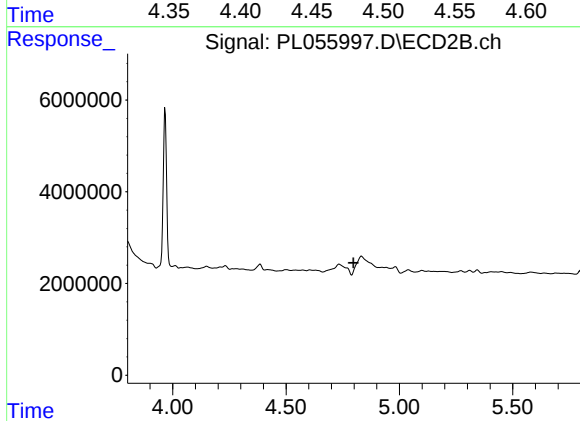
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#6 beta-BHC

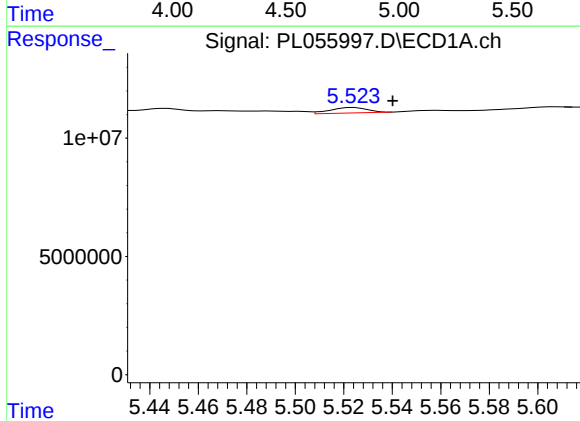
R.T.: 4.484 min
Delta R.T.: 0.025 min
Response: 9403100
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



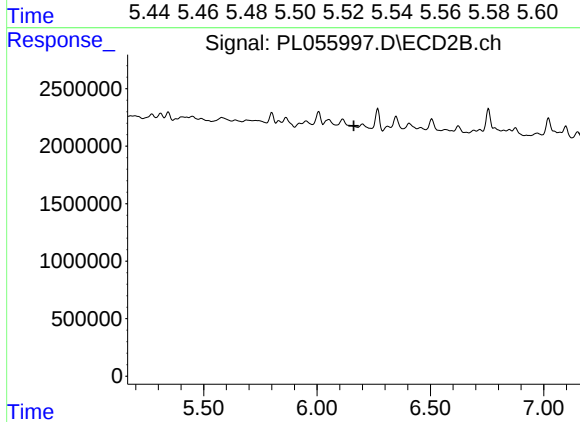
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



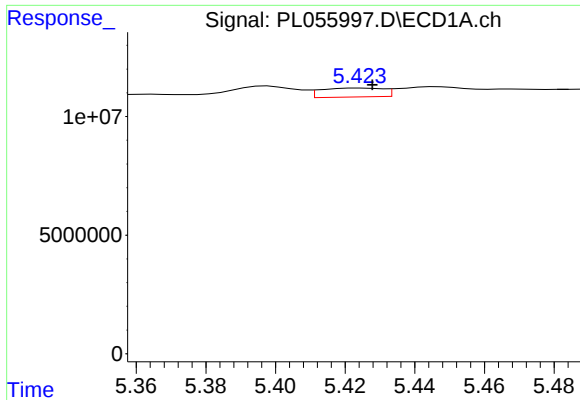
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.016 min
Response: 2509393
Conc: 0.19 ng/ml



#9 Endosulfan I

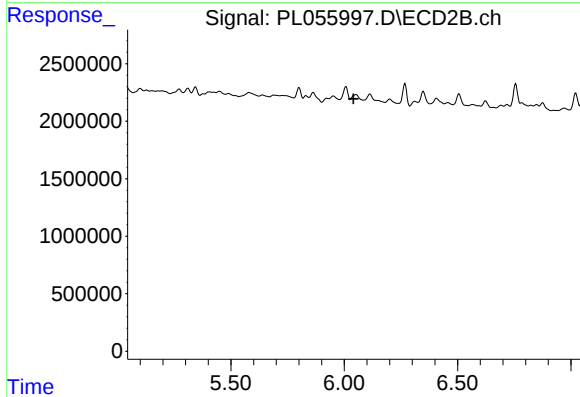
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

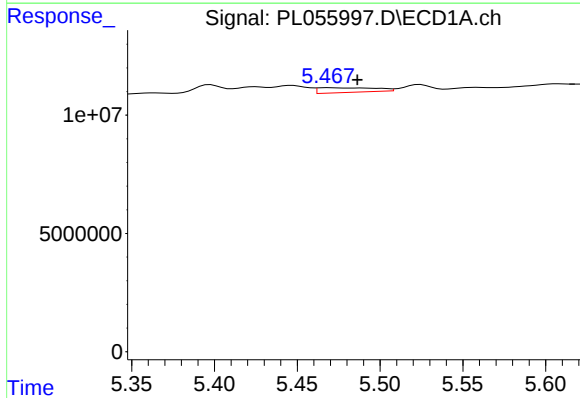
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 4668836
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



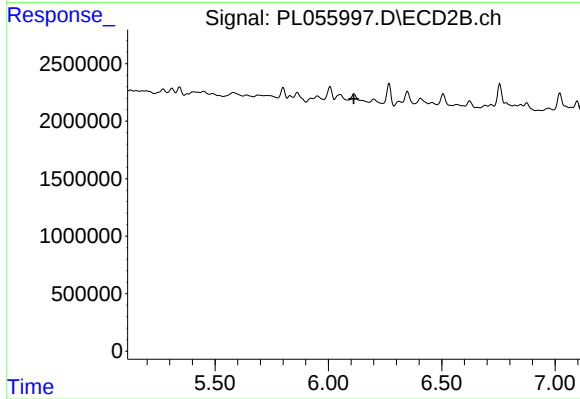
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



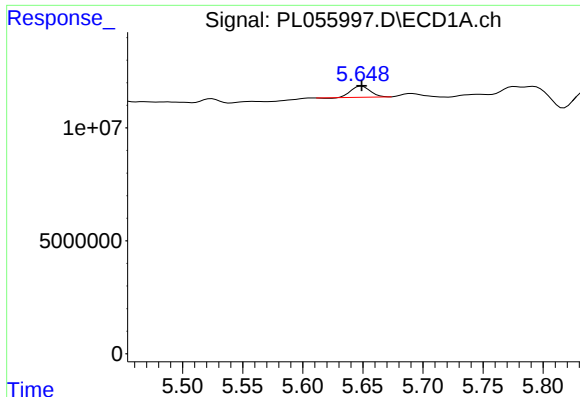
#11 alpha-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.018 min
Response: 4817405
Conc: 0.35 ng/ml



#11 alpha-Chlordane

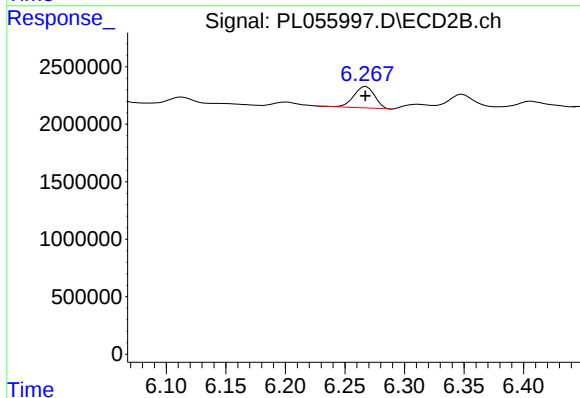
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

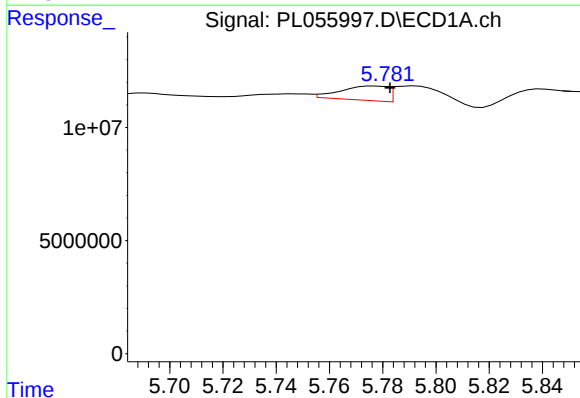
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 5488735
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



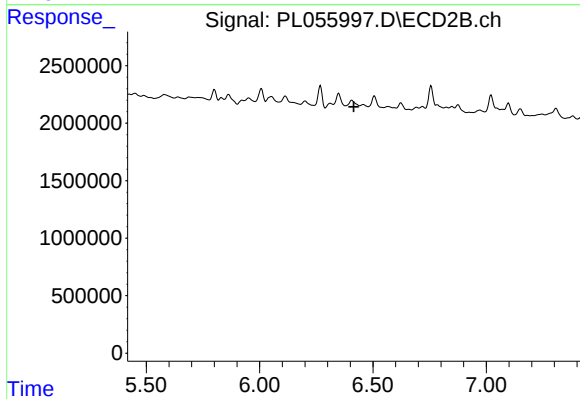
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 2271494
Conc: 0.78 ng/ml



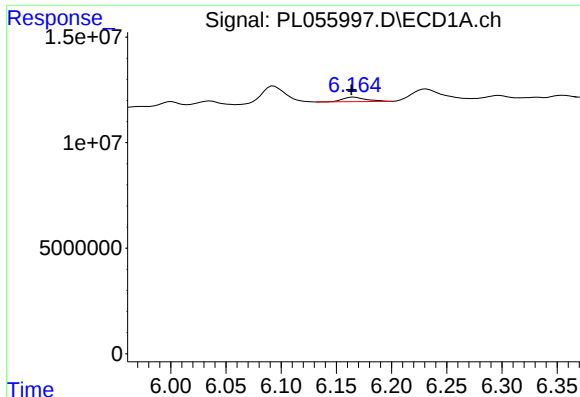
#13 Dieldrin

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 7825885
Conc: 0.57 ng/ml



#13 Dieldrin

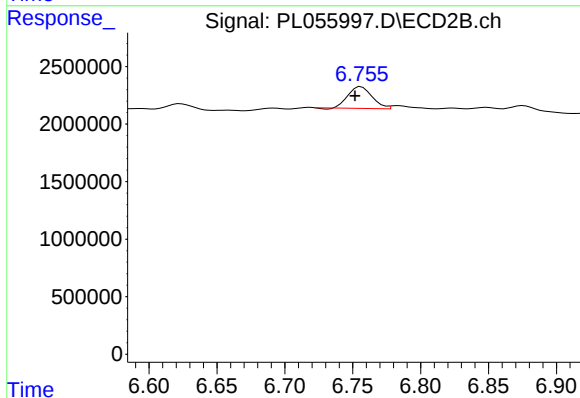
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

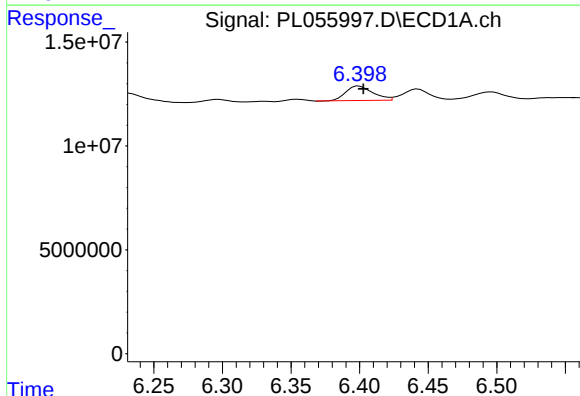
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 3083474
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



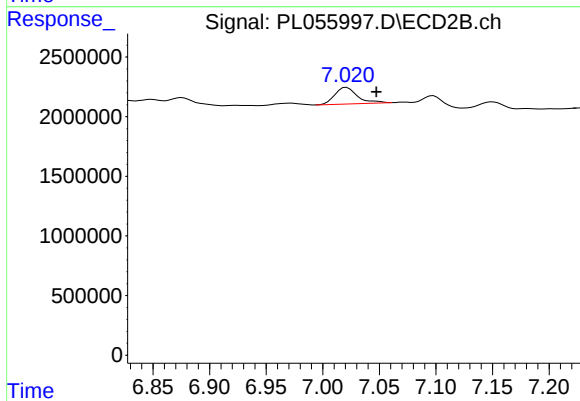
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.004 min
Response: 2307342
Conc: 1.00 ng/ml



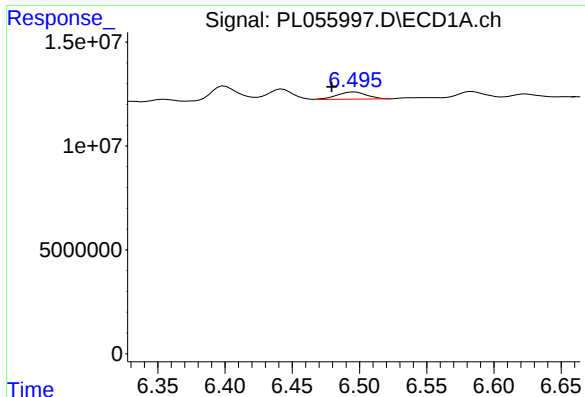
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 9546766
Conc: 0.94 ng/ml



#17 4,4'-DDT

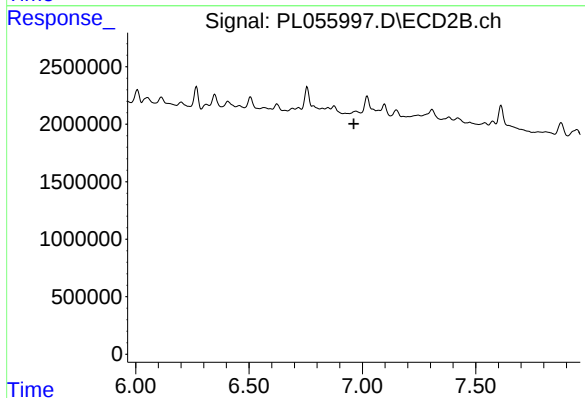
R.T.: 7.021 min
Delta R.T.: -0.026 min
Response: 1930802
Conc: 0.86 ng/ml



#18 Endrin aldehyde

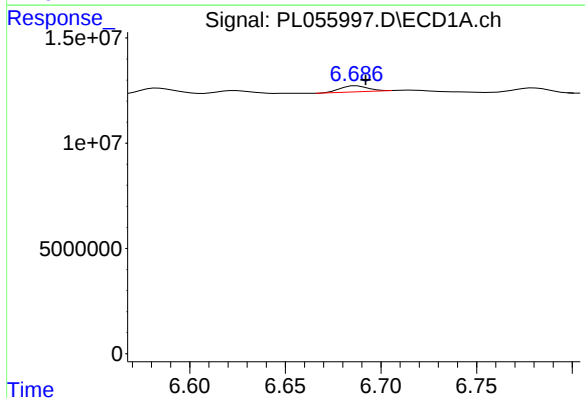
R.T.: 6.496 min
Delta R.T.: 0.017 min
Response: 5297183
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



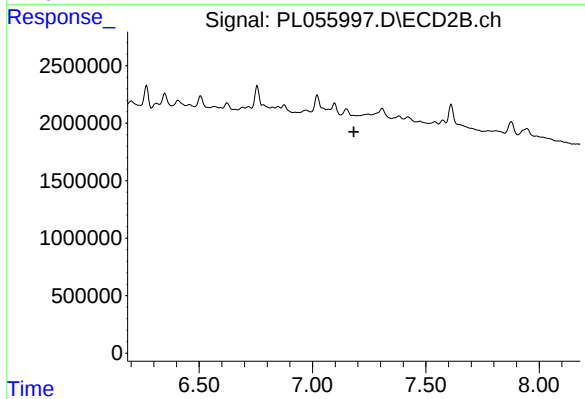
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



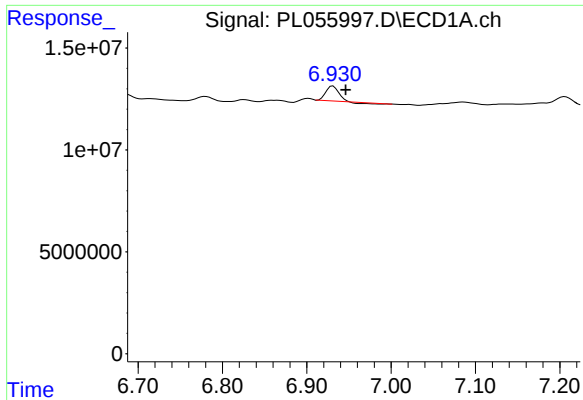
#19 Endosulfan Sulfate

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 2860586
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

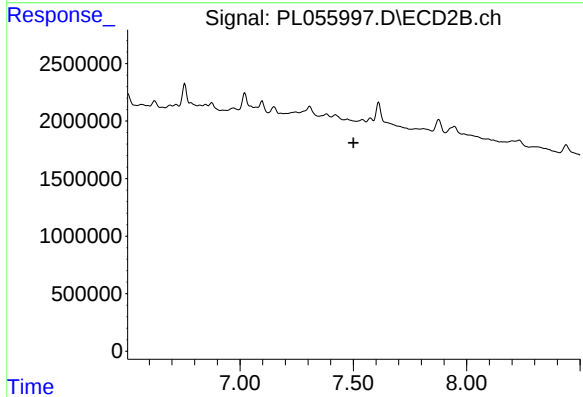
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#20 Methoxychlor

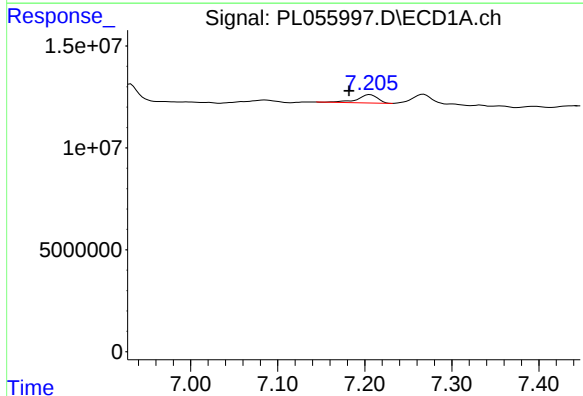
R.T.: 6.931 min
Delta R.T.: -0.015 min
Response: 6514600
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



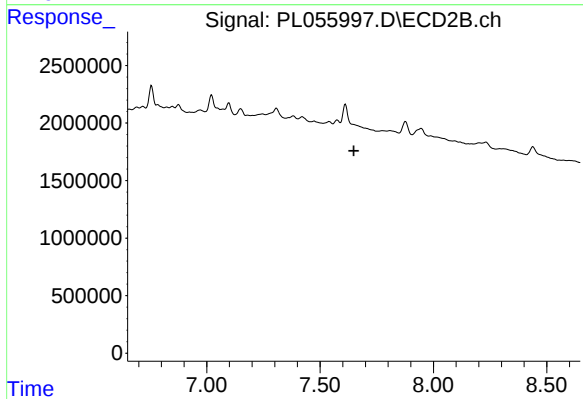
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



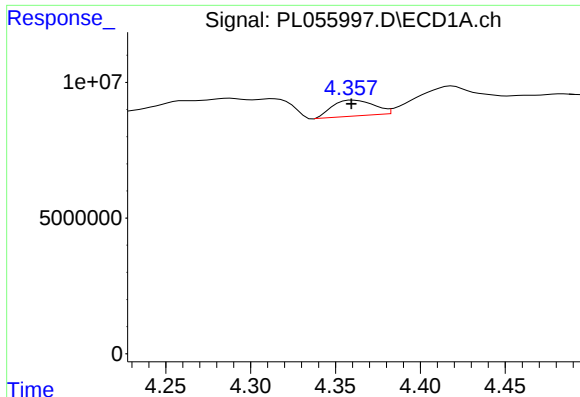
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.024 min
Response: 6699710
Conc: 0.53 ng/ml



#21 Endrin ketone

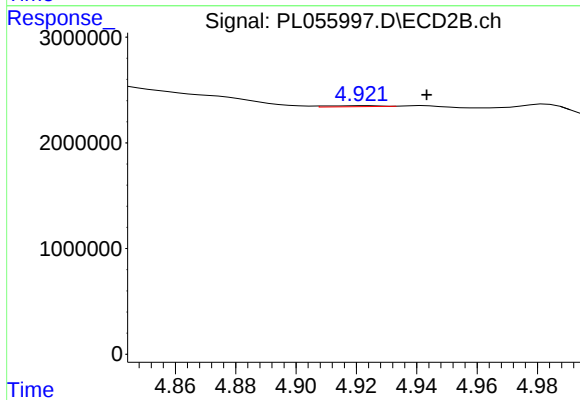
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

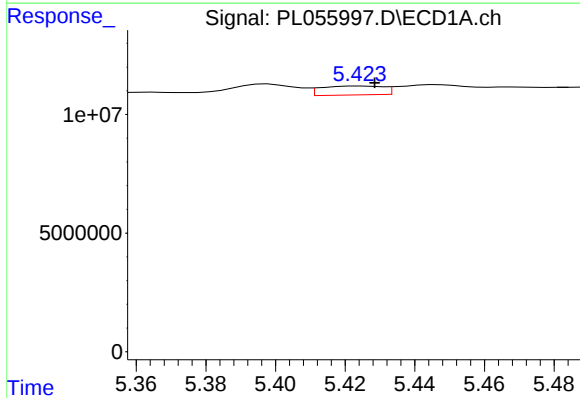
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 9977300
Conc: 27.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



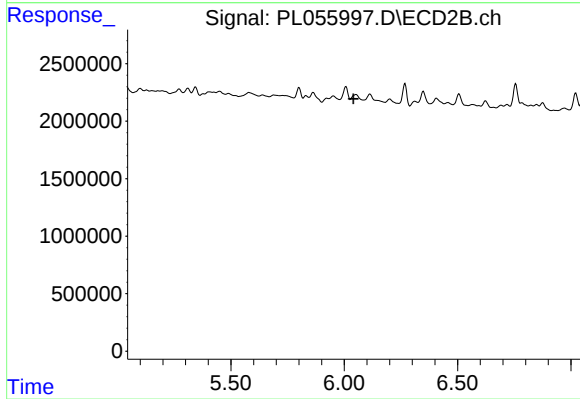
#23 Chlordane-1

R.T.: 4.924 min
Delta R.T.: -0.020 min
Response: 118718
Conc: 1.13 ng/ml



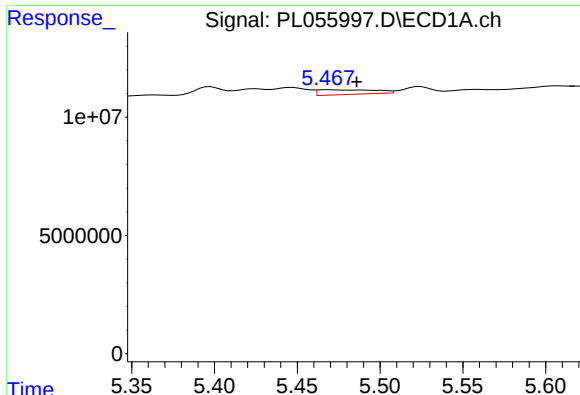
#25 Chlordane-3

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 4668836
Conc: 3.75 ng/ml



#25 Chlordane-3

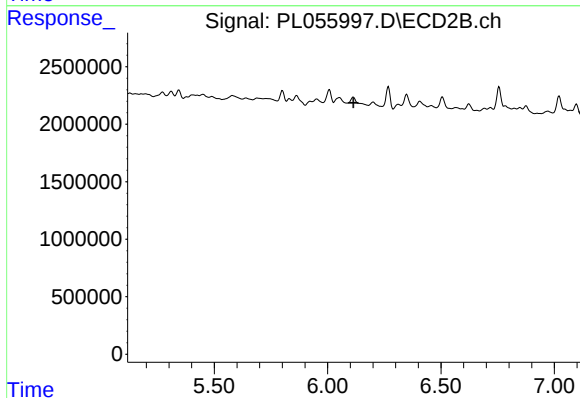
R.T.: 0.000 min
Exp R.T.: 6.041 min
Response: 0
Conc: N.D.



#26 Chlordane-4

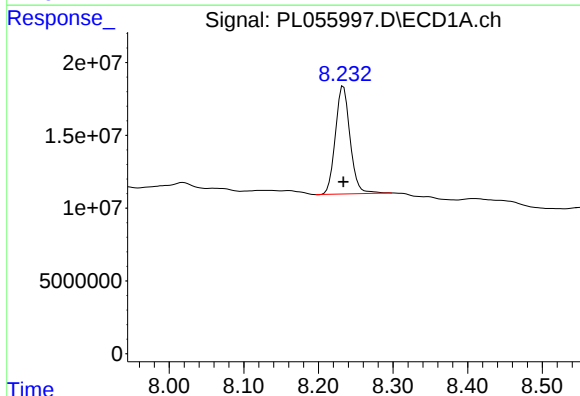
R.T.: 5.468 min
Delta R.T.: -0.017 min
Response: 4817405
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



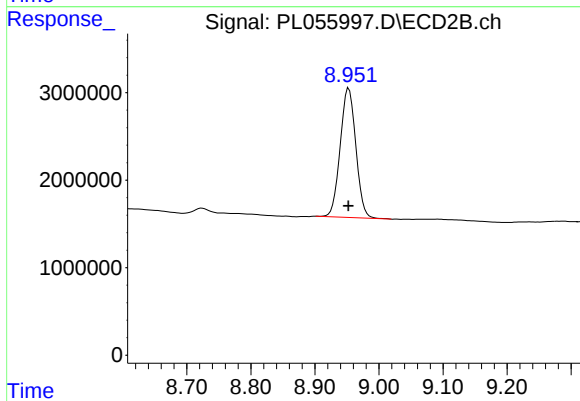
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 101719545
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 24992859
Conc: 10.91 ng/ml