

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 11:42
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 12:39:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 12:38:01 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...	3.497	4.016	58964166	17149764	5.796	6.119
2)	SA Decachlor...	8.252	9.096	62827494	14006779	6.239	6.541
Target Compounds							
2)	A alpha-BHC	3.936	4.405	94372190	23610371	5.364	5.509
3)	MA gamma-BHC...	4.221	4.689	83589121	22788803	5.126	5.720
4)	MA Heptachlor	4.522	5.197	85979837	20930428	5.440	6.102
5)	MB Aldrin	4.771	5.501	87090722	20385223	5.425	6.035
6)	B beta-BHC	4.471	4.862	35995057	9025225	5.589	5.601
7)	B delta-BHC	4.676	5.078	81458025	15411599	5.103	4.715
8)	B Heptachlo...	5.214	5.889	86596806	18526861	5.777	6.215
9)	A Endosulfan I	5.553	6.246	81125952	18082281	5.734	6.351
10)	B gamma-Chl...	5.441	6.124	85878285	18984774	5.589	6.259
11)	B alpha-Chl...	5.499	6.196	86160082	19074670	5.740	6.329
12)	B 4,4'-DDE	5.663	6.355	79993571	17277069	5.637	6.000
13)	MA Dieldrin	5.796	6.504	83038092	18159248	5.484	6.108
14)	MA Endrin	6.054	6.723	77648119	15221308	5.639	6.047
15)	B Endosulfa...	6.327	6.934	72224311	16369227	5.624	6.407
16)	A 4,4'-DDD	6.179	6.847	58745465	13492327	5.561	5.931
17)	MA 4,4'-DDT	6.419	7.146	53751386	12824727	4.874	5.763
18)	B Endrin al...	6.495	7.058	61924867	13948509	5.805	6.501
19)	B Endosulfa...	6.708	7.282	67829431	15678974	5.705	6.562
20)	A Methoxychlor	6.963	7.607	27499310	7247436	5.158	6.181
21)	B Endrin ke...	7.200	7.755	72174518	16184757	5.676	6.395
22)	Mirex	7.389	8.210	53979778	11552065	6.081	6.745

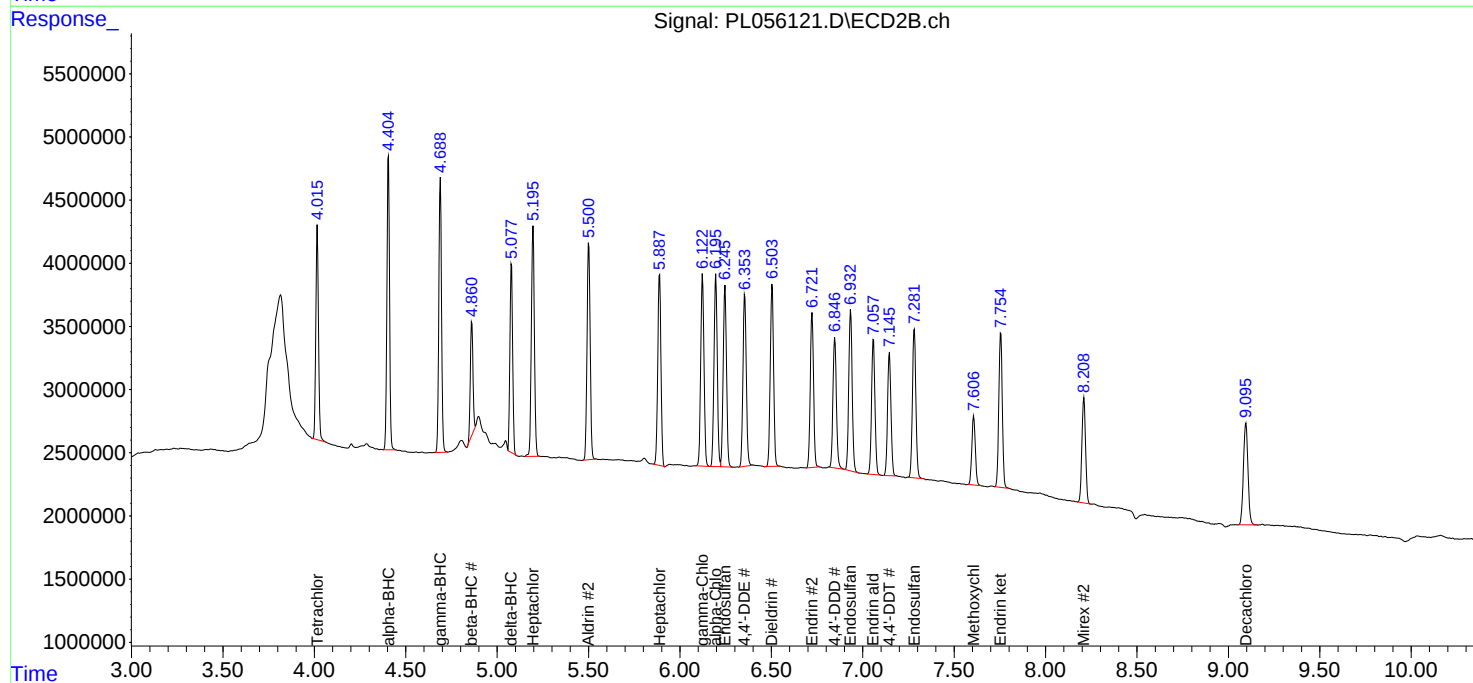
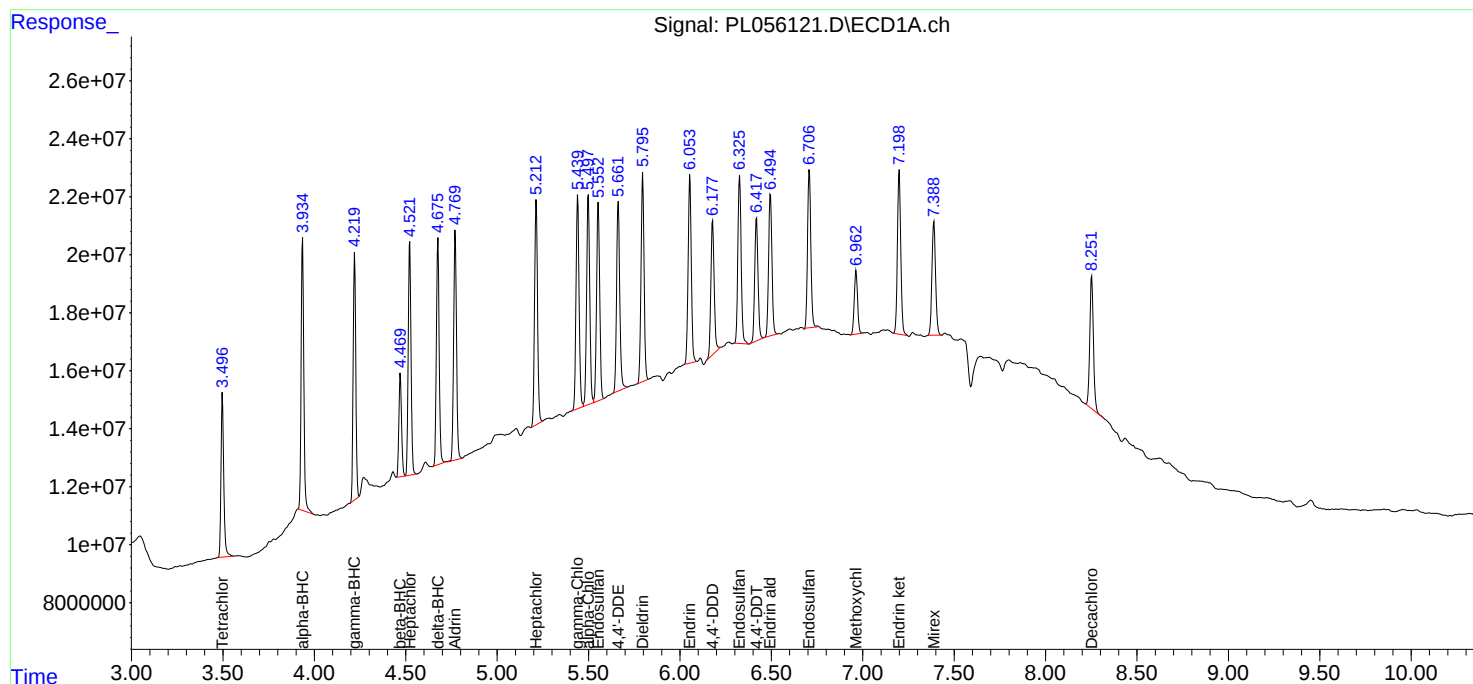
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

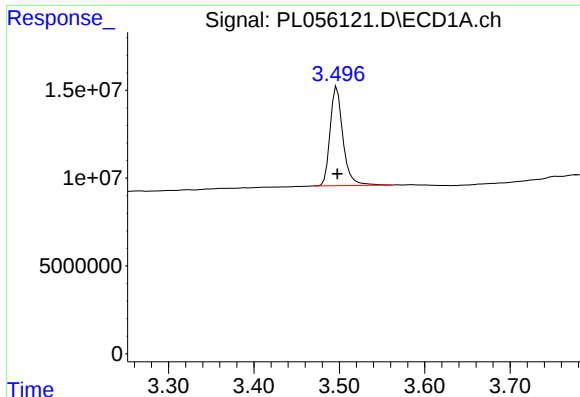
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 11:42
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:39:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 12:38:01 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

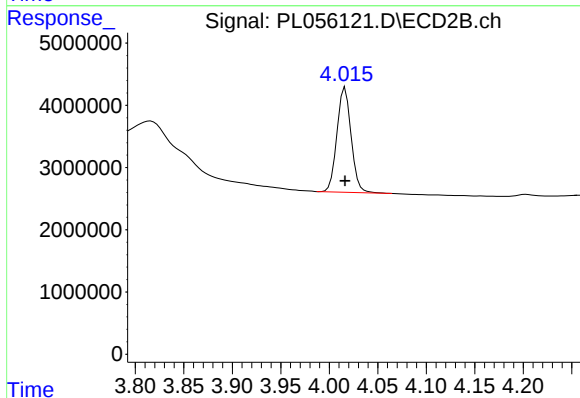




#1 Tetrachloro-m-xylene

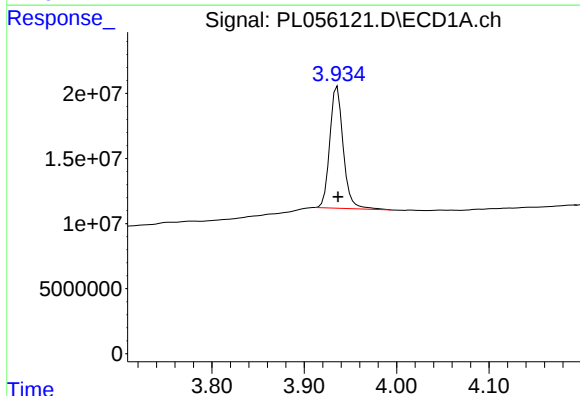
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 58964166
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



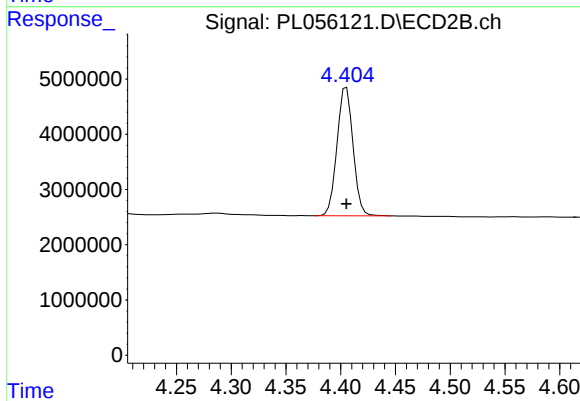
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 17149764
Conc: 6.12 ng/ml



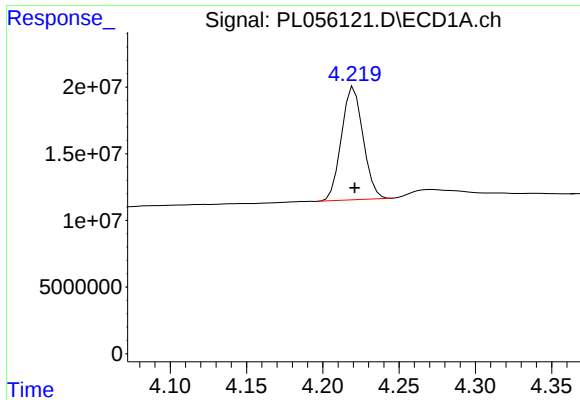
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 94372190
Conc: 5.36 ng/ml



#2 alpha-BHC

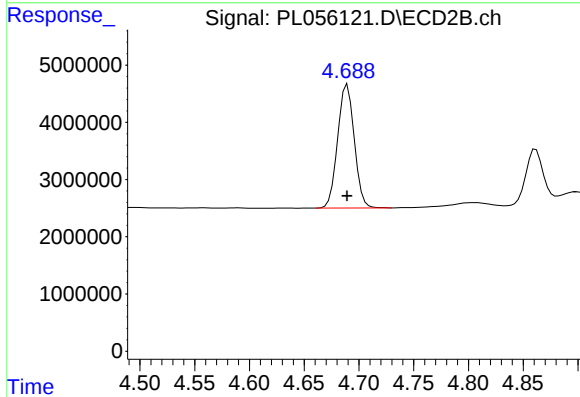
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 23610371
Conc: 5.51 ng/ml



#3 gamma-BHC (Lindane)

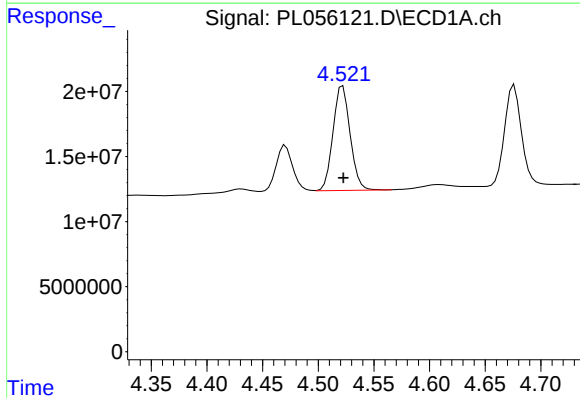
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 83589121
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



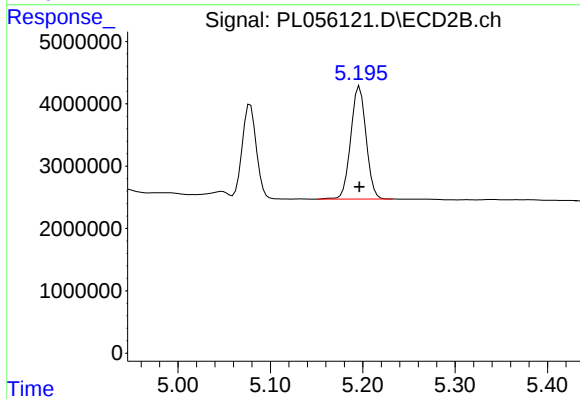
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 22788803
Conc: 5.72 ng/ml



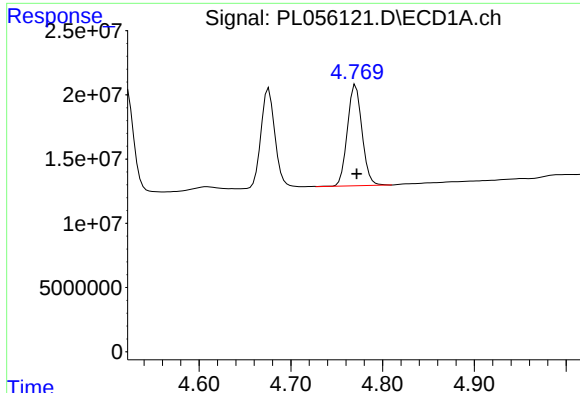
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 85979837
Conc: 5.44 ng/ml



#4 Heptachlor

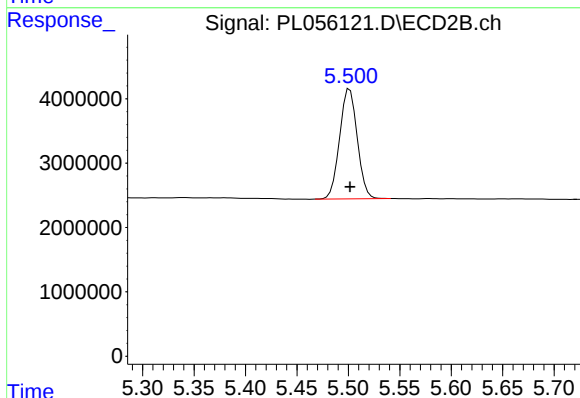
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 20930428
Conc: 6.10 ng/ml



#5 Aldrin

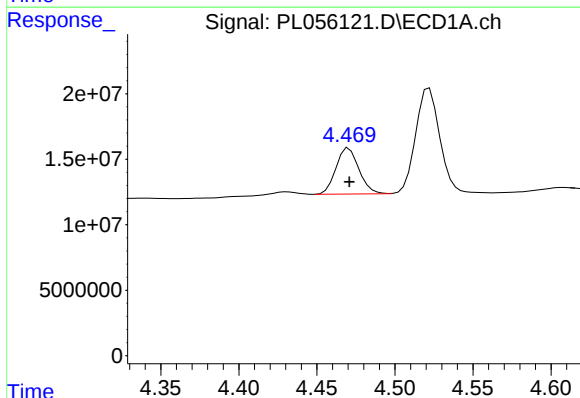
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 87090722
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



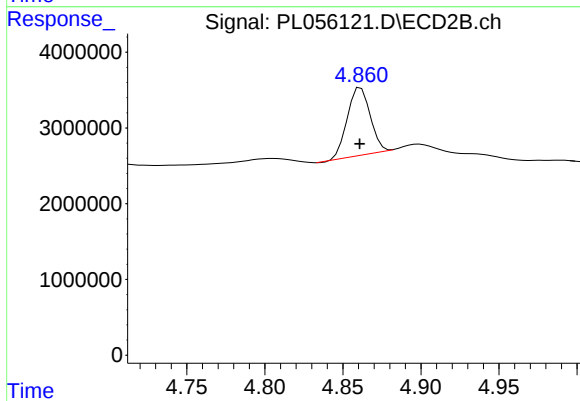
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 20385223
Conc: 6.04 ng/ml



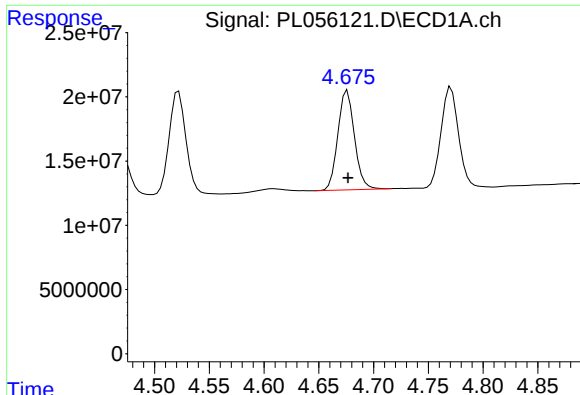
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 35995057
Conc: 5.59 ng/ml



#6 beta-BHC

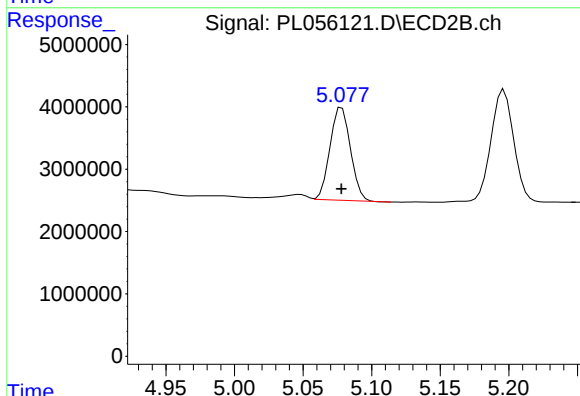
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 9025225
Conc: 5.60 ng/ml



#7 delta-BHC

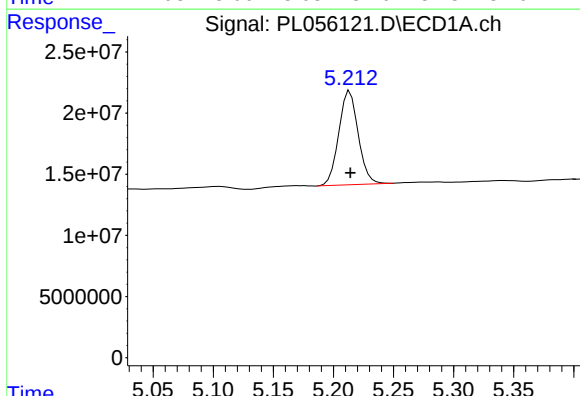
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 81458025
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



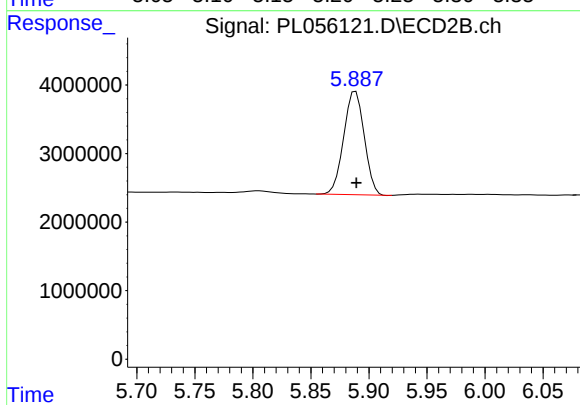
#7 delta-BHC

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 15411599
Conc: 4.71 ng/ml



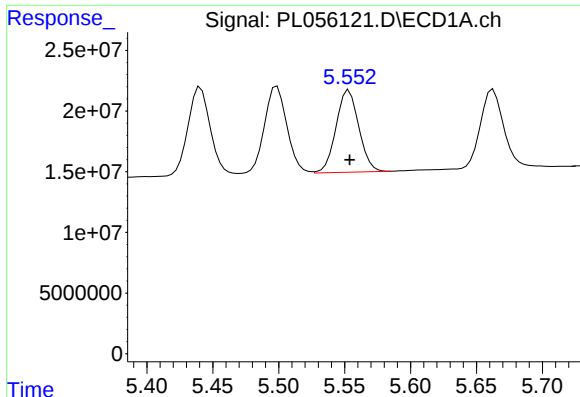
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 86596806
Conc: 5.78 ng/ml



#8 Heptachlor epoxide

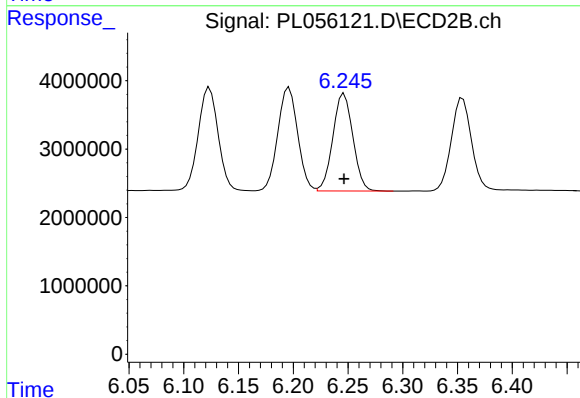
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 18526861
Conc: 6.22 ng/ml



#9 Endosulfan I

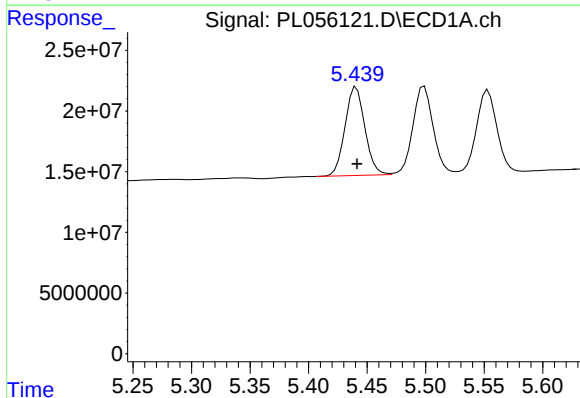
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 81125952
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



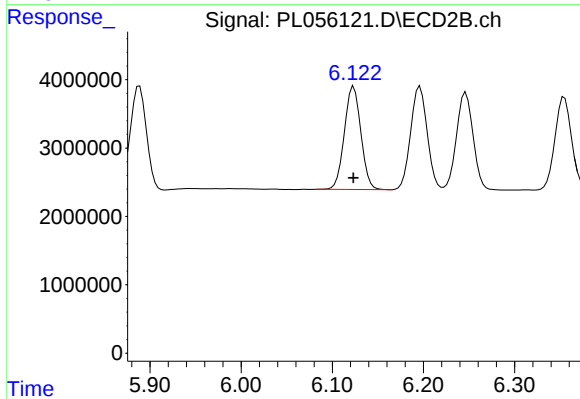
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 18082281
Conc: 6.35 ng/ml



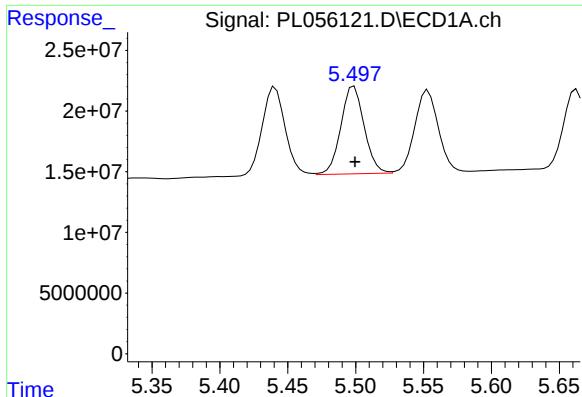
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 85878285
Conc: 5.59 ng/ml



#10 gamma-Chlordane

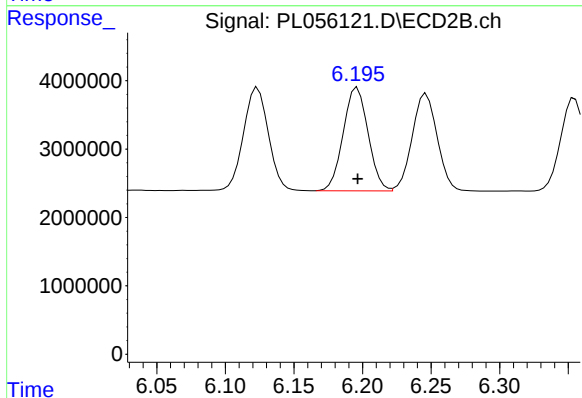
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 18984774
Conc: 6.26 ng/ml



#11 alpha-Chlordane

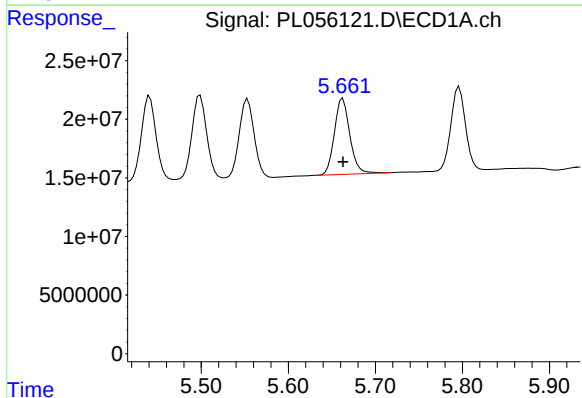
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 86160082
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



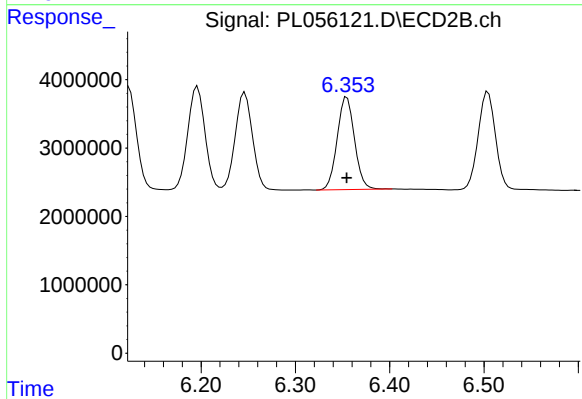
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 19074670
Conc: 6.33 ng/ml



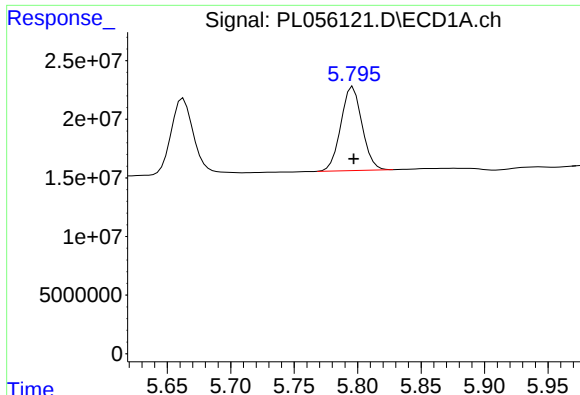
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 79993571
Conc: 5.64 ng/ml



#12 4,4'-DDE

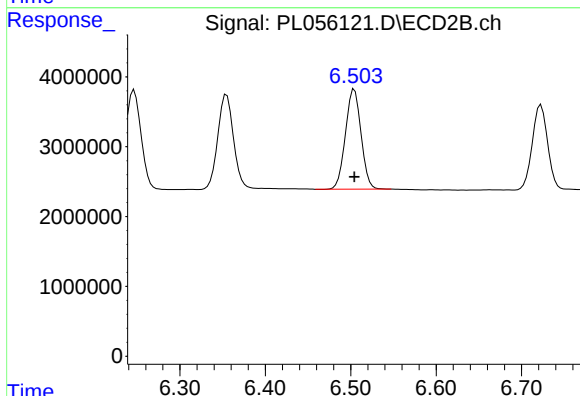
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 17277069
Conc: 6.00 ng/ml



#13 Dieldrin

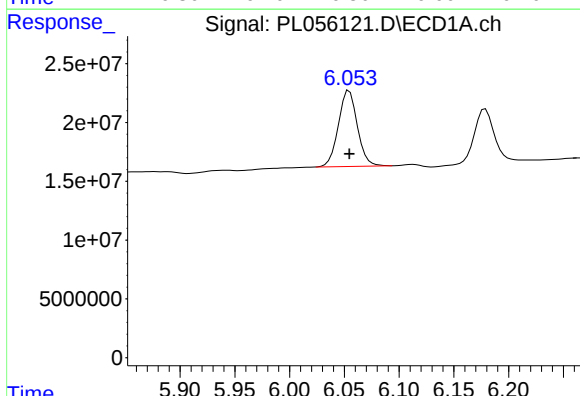
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 83038092
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



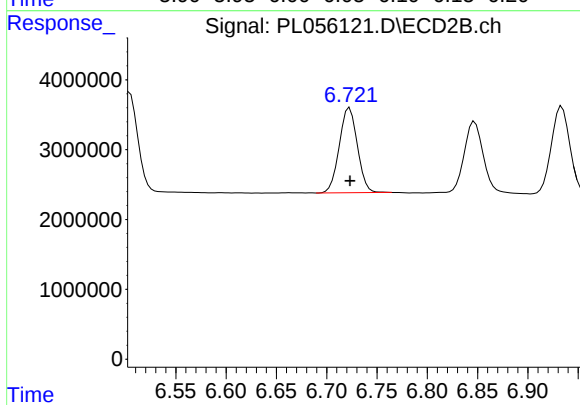
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 18159248
Conc: 6.11 ng/ml



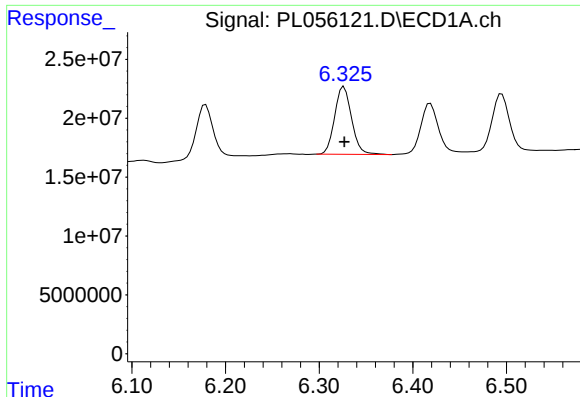
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 77648119
Conc: 5.64 ng/ml



#14 Endrin

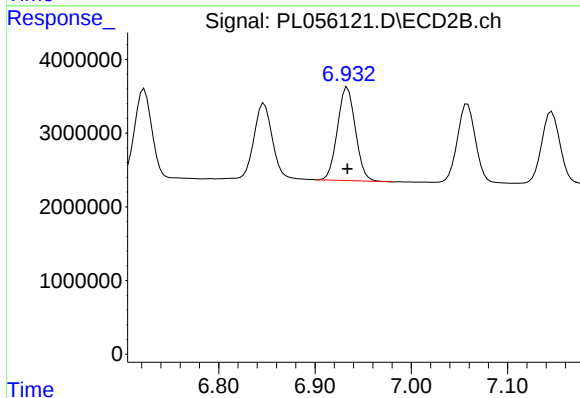
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 15221308
Conc: 6.05 ng/ml



#15 Endosulfan II

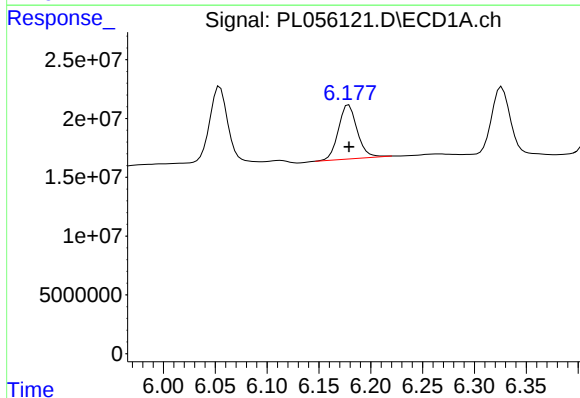
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 72224311
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



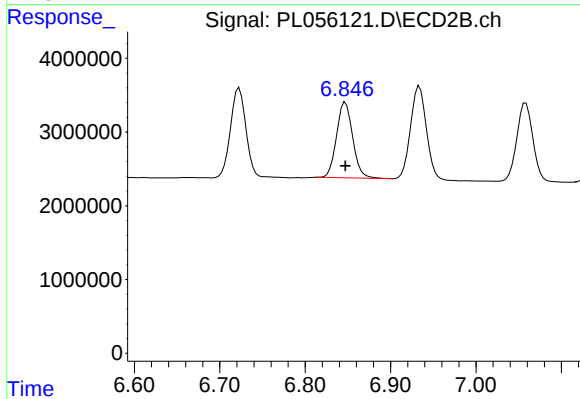
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 16369227
Conc: 6.41 ng/ml



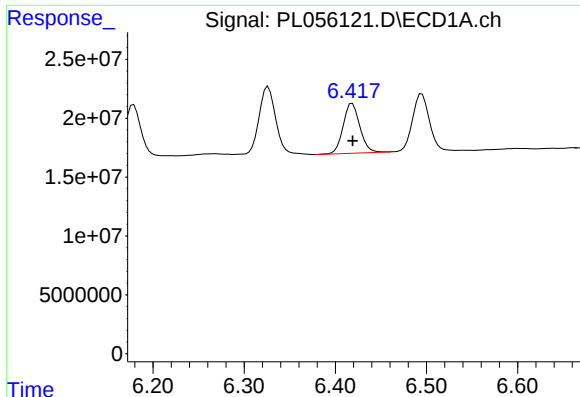
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 58745465
Conc: 5.56 ng/ml



#16 4,4'-DDD

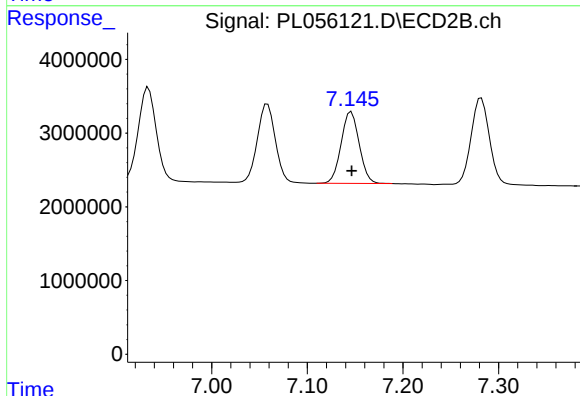
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 13492327
Conc: 5.93 ng/ml



#17 4,4'-DDT

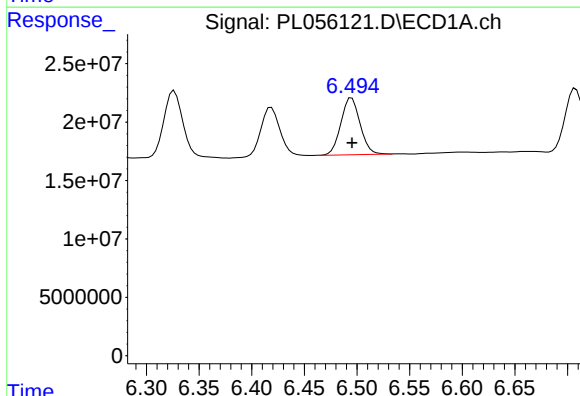
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 53751386
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



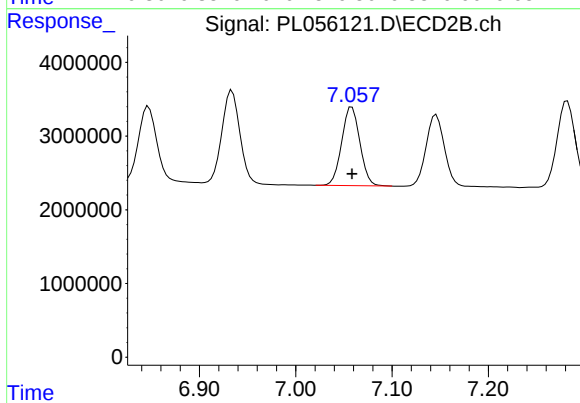
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 12824727
Conc: 5.76 ng/ml



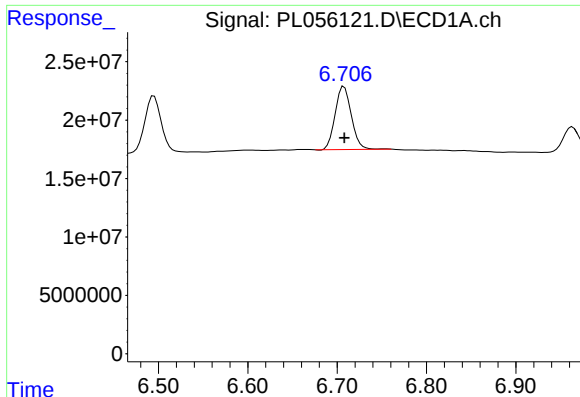
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 61924867
Conc: 5.81 ng/ml



#18 Endrin aldehyde

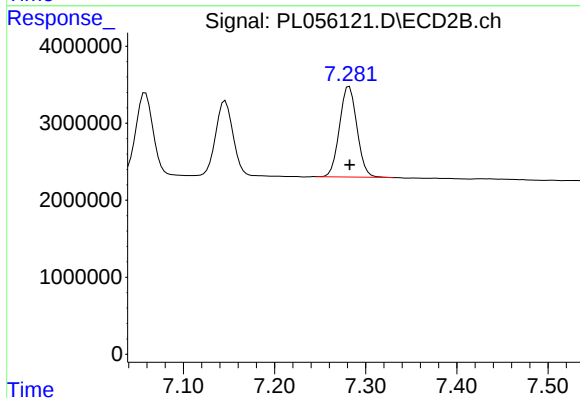
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 13948509
Conc: 6.50 ng/ml



#19 Endosulfan Sulfate

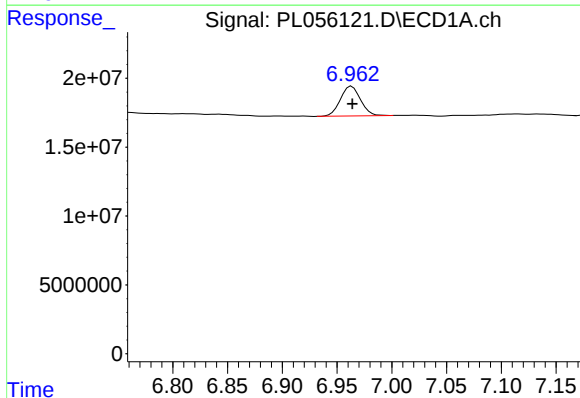
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 67829431
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



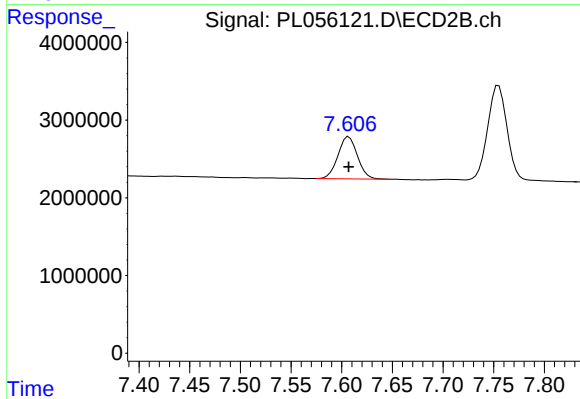
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 15678974
Conc: 6.56 ng/ml



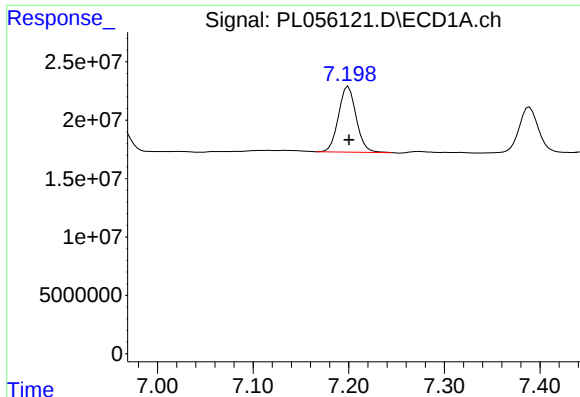
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 27499310
Conc: 5.16 ng/ml



#20 Methoxychlor

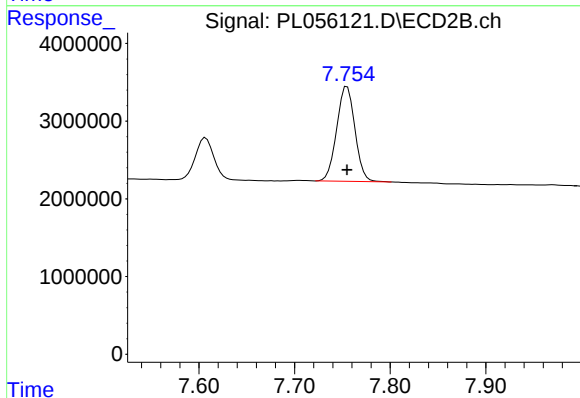
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 7247436
Conc: 6.18 ng/ml



#21 Endrin ketone

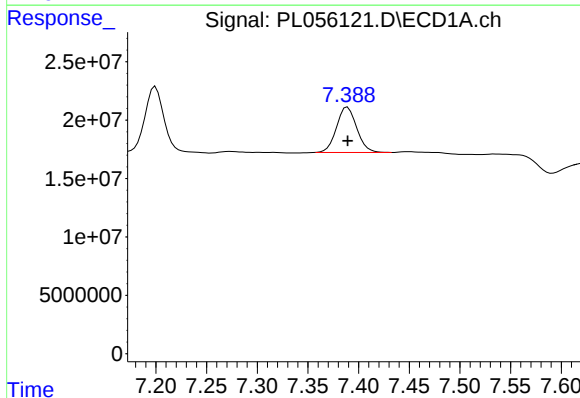
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 72174518
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



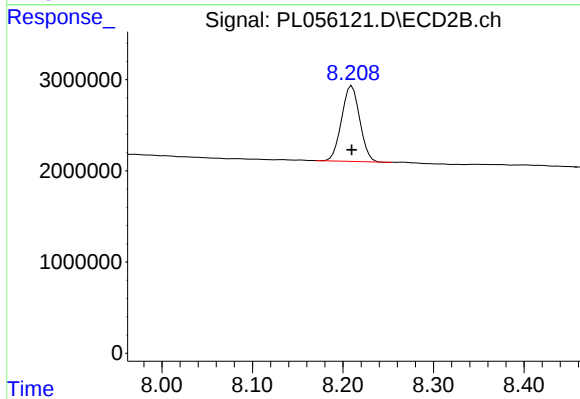
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 16184757
Conc: 6.39 ng/ml



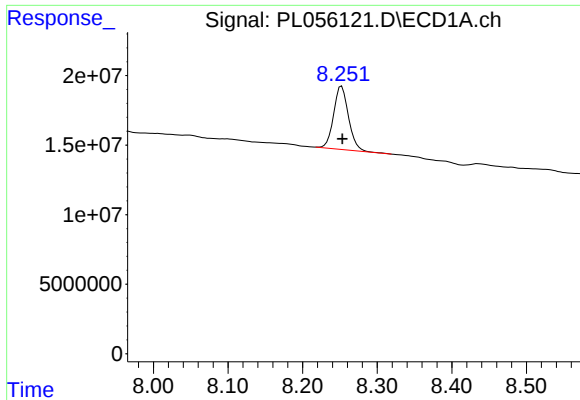
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 53979778
Conc: 6.08 ng/ml



#22 Mirex

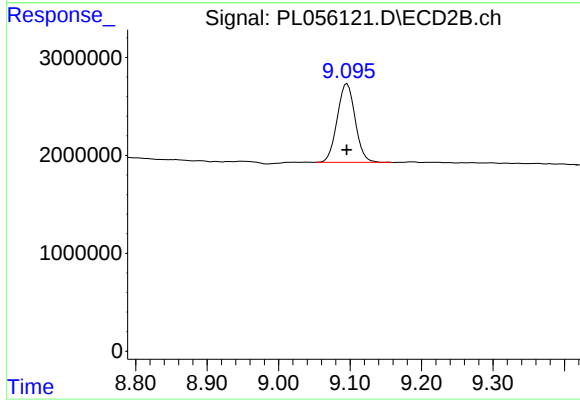
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 11552065
Conc: 6.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: -0.001 min
Response: 62827494
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 14006779
Conc: 6.54 ng/ml