

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 11:05
 Operator : AJ\SJ
 Sample : K2601-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-EF-01-008-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:06:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 2019
 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...	3.329	3.940	86706729	23858622	9.375	9.994
28)	SA Decachlor...	7.998	8.977	94490929	27425641	8.441	9.608
Target Compounds							
2)	A alpha-BHC	0.000	4.354f	0	2910364	N.D.	0.877 #
4)	MA Heptachlor	4.331	5.139f	33620722	821756	2.360	0.245 #
5)	MB Aldrin	4.570	5.445f	13376414	3119764	0.961	1.000
7)	B delta-BHC	4.486	5.026f	14419386	10532629	1.110	4.192 #
8)	B Heptachlo...	5.020f	5.797	7367453	9409220	0.575	3.367 #
10)	B gamma-Chl...	5.237f	6.039	22845603	11314111	1.716	3.739 #
11)	B alpha-Chl...	5.271	6.112	13325328	15667787	1.021	5.179 #
12)	B 4,4'-DDE	5.440	6.269	21925888	12792415	1.763	4.633 #
13)	MA Dieldrin	5.562	6.410	36570117	3239412	2.817	1.108 #
14)	MA Endrin	5.819	6.628	-1816388	7427234	N.D.	2.908
15)	B Endosulfa...	6.077f	0.000	12521395	0	1.118	N.D. #
16)	A 4,4'-DDD	5.949	6.764	6547192	16223866	0.666	7.226 #
17)	MA 4,4'-DDT	6.182	7.057	82109458	10955571	8.236	4.599 #
18)	B Endrin al...	6.272	0.000	11257411	0	1.193	N.D. #
19)	B Endosulfa...	6.462	0.000	15788977	0	1.417	N.D. #
20)	A Methoxychlor	6.708f	0.000	43425718	0	8.165	N.D. #
21)	B Endrin ke...	6.979f	0.000	11686689	0	0.986	N.D. #
23)	Chlordane-1	4.170	5.026f	16289118	10532629	37.675	41.110
24)	Chlordane-2	4.661	5.445f	15381868	3119764	32.345	10.026 #
25)	Chlordane-3	5.271	6.112	13325328	15667787	10.107	52.891 #
27)	Chlordane-5	6.077f	0.000	12521395	0	29.533	N.D. #

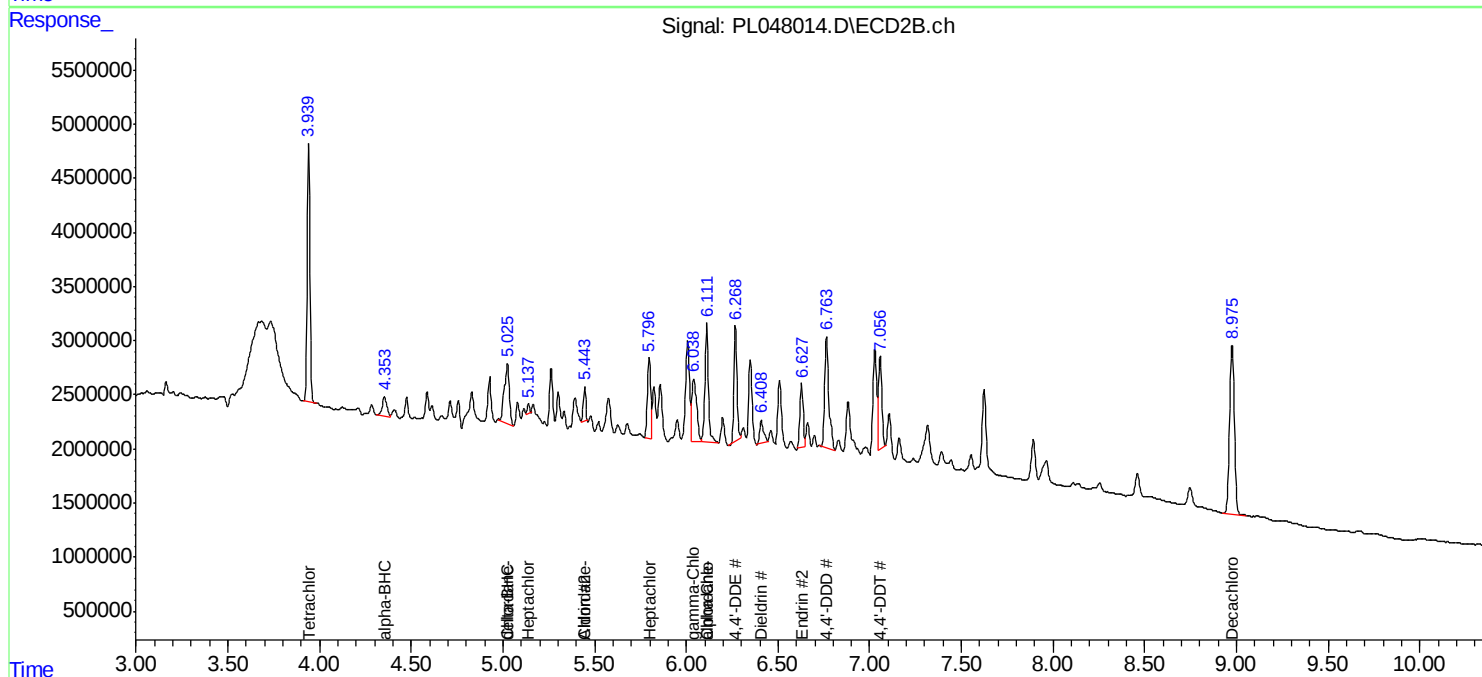
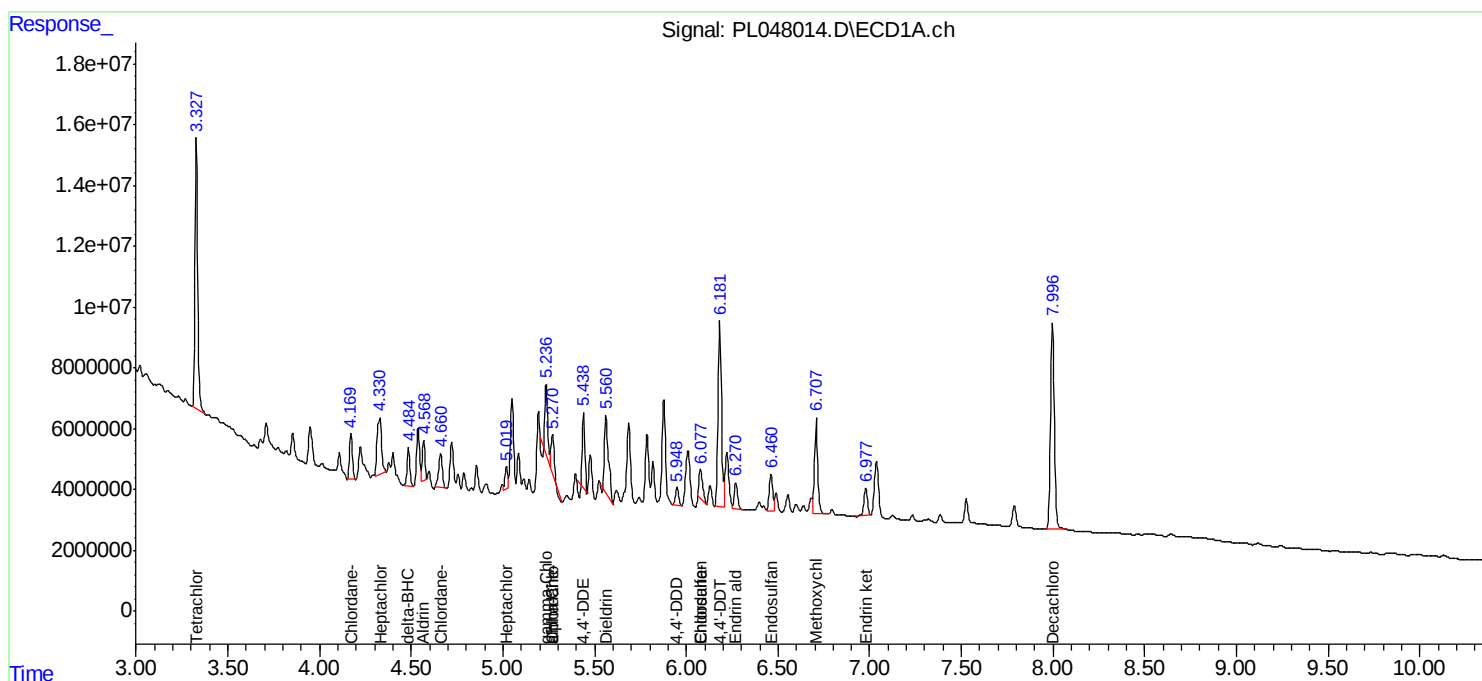
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

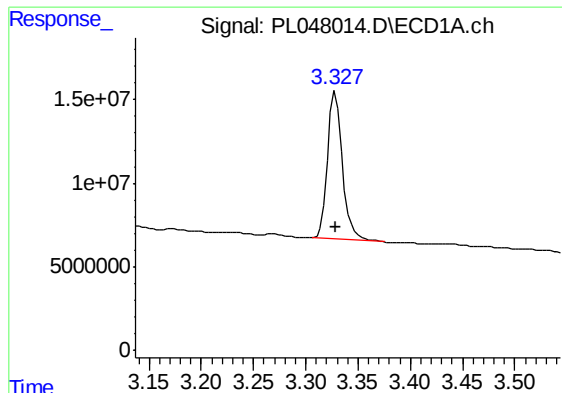
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
Data File : PL048014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 11:05
Operator : AJ\SJ
Sample : K2601-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:06:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 2019
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

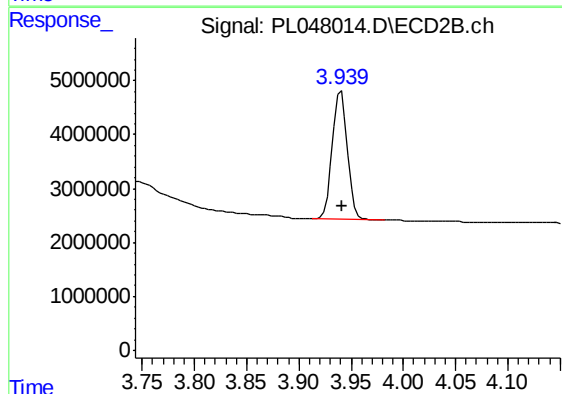




#1 Tetrachloro-m-xylene

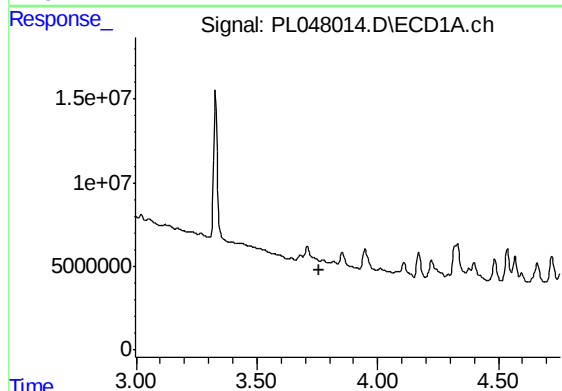
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 86706729
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



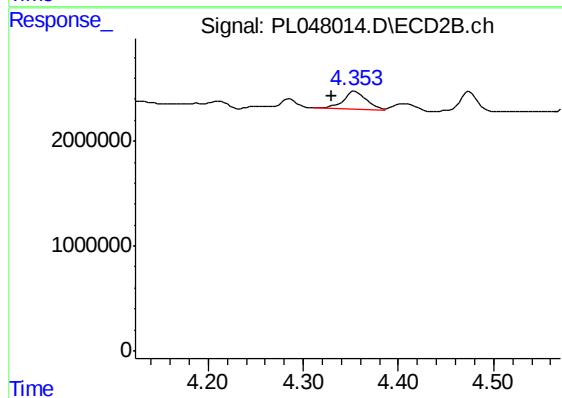
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.001 min
Response: 23858622
Conc: 9.99 ng/ml



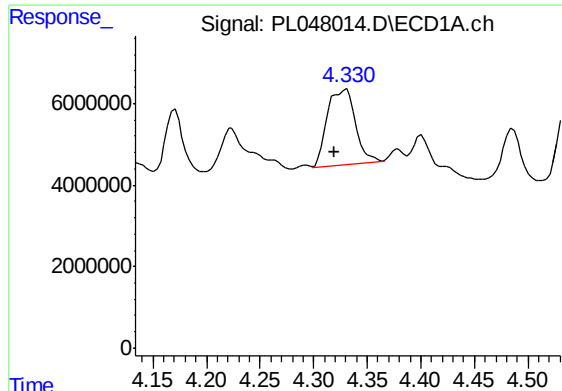
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.757 min
Response: 0
Conc: N.D.



#2 alpha-BHC

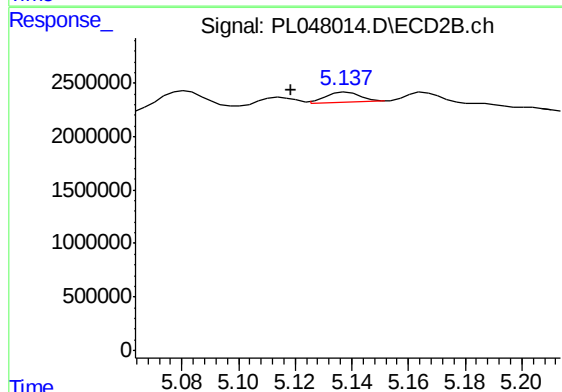
R.T.: 4.354 min
Delta R.T.: 0.024 min
Response: 2910364
Conc: 0.88 ng/ml



#4 Heptachlor

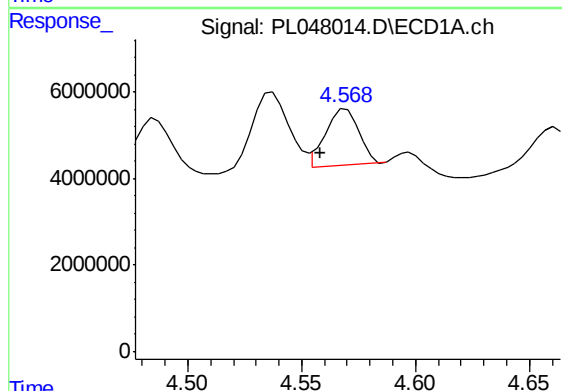
R.T.: 4.331 min
Delta R.T.: 0.012 min
Response: 33620722
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



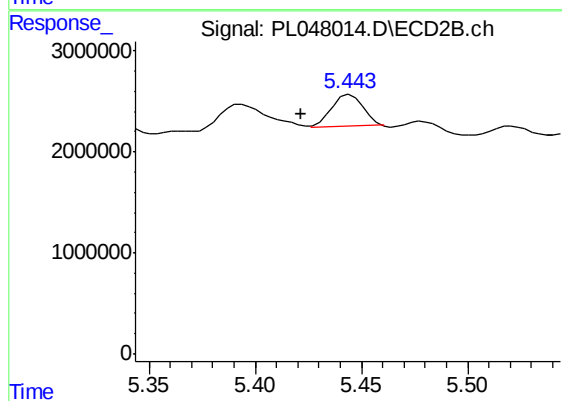
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.020 min
Response: 821756
Conc: 0.24 ng/ml



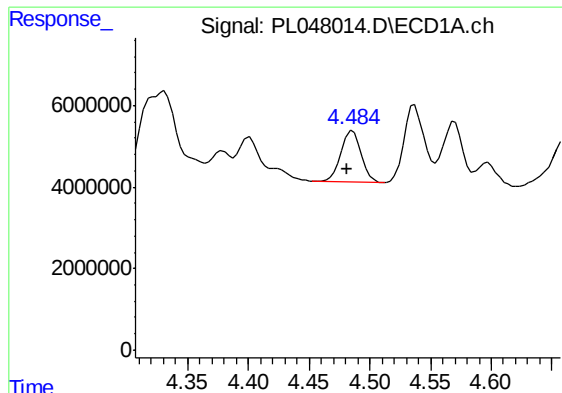
#5 Aldrin

R.T.: 4.570 min
Delta R.T.: 0.011 min
Response: 13376414
Conc: 0.96 ng/ml



#5 Aldrin

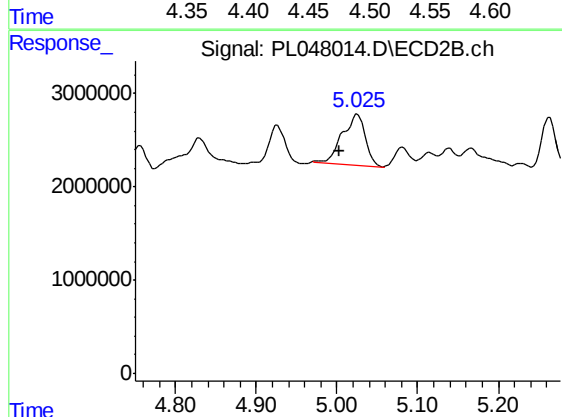
R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 3119764
Conc: 1.00 ng/ml



#7 delta-BHC

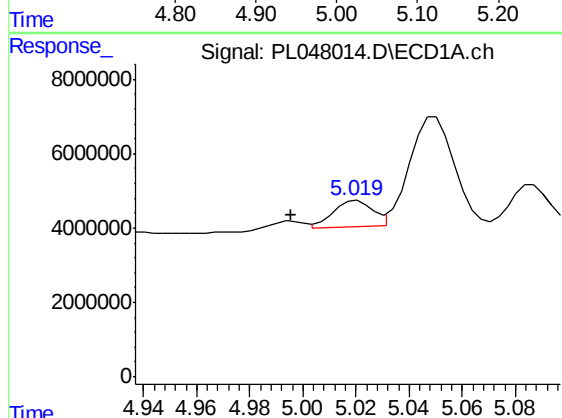
R.T.: 4.486 min
Delta R.T.: 0.005 min
Response: 14419386
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



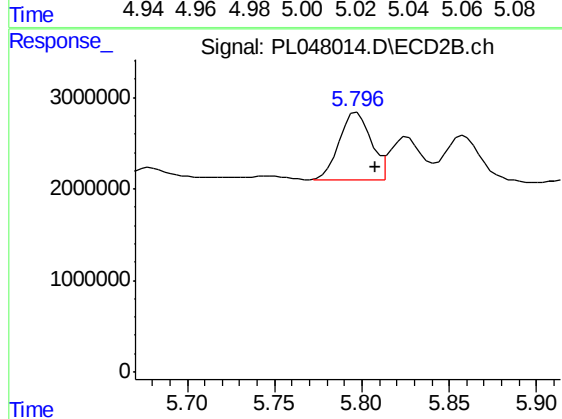
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: 0.023 min
Response: 10532629
Conc: 4.19 ng/ml



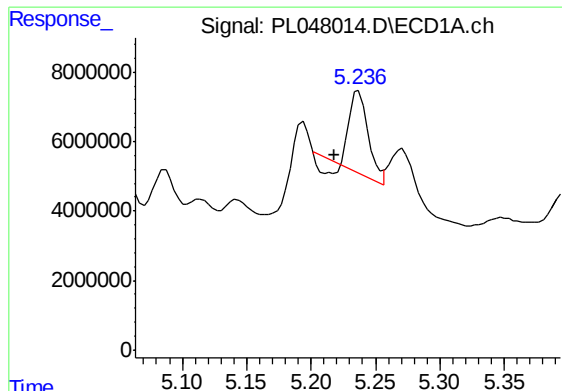
#8 Heptachlor epoxide

R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 7367453
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

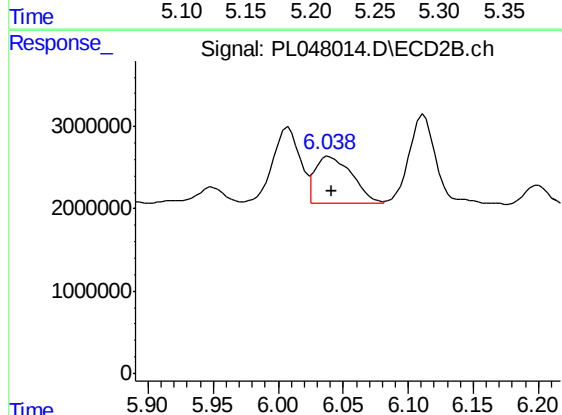
R.T.: 5.797 min
Delta R.T.: -0.010 min
Response: 9409220
Conc: 3.37 ng/ml



#10 gamma-Chlordane

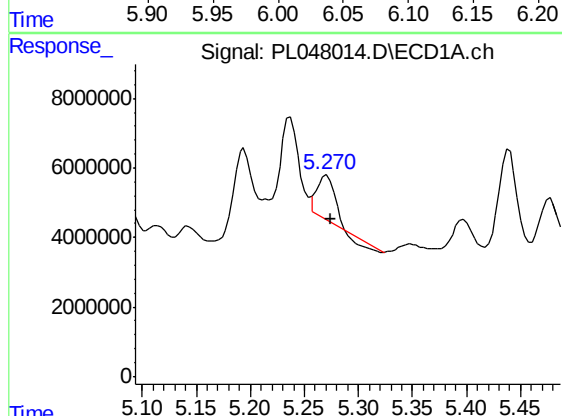
R.T.: 5.237 min
Delta R.T.: 0.019 min
Response: 22845603
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



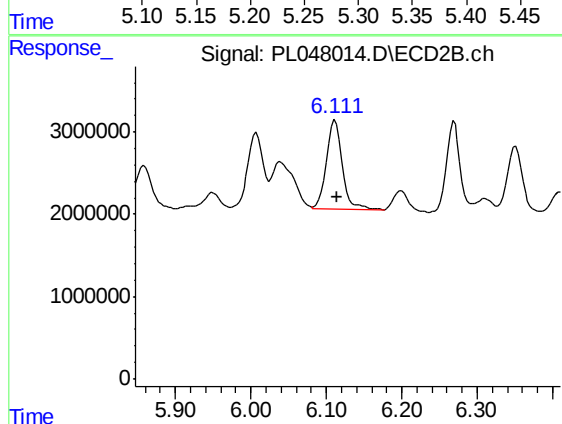
#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 11314111
Conc: 3.74 ng/ml



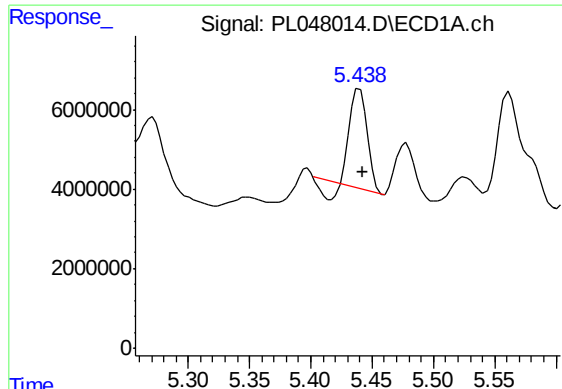
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 13325328
Conc: 1.02 ng/ml



#11 alpha-Chlordane

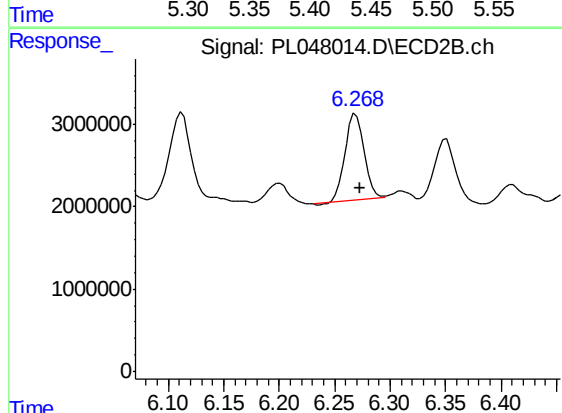
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 15667787
Conc: 5.18 ng/ml



#12 4,4'-DDE

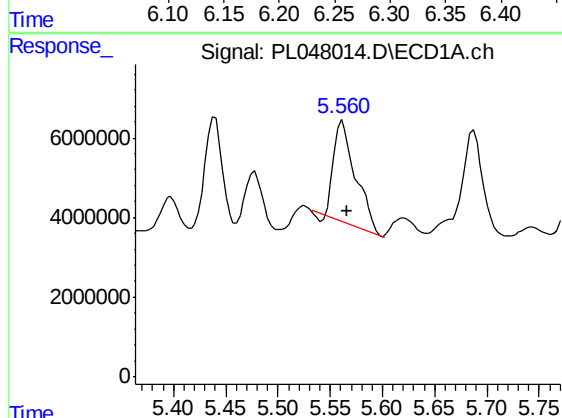
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 21925888
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



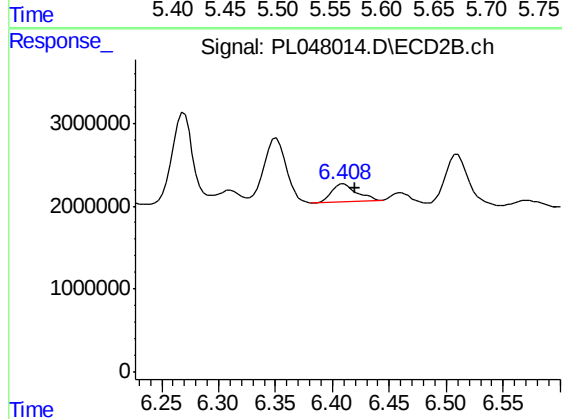
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 12792415
Conc: 4.63 ng/ml



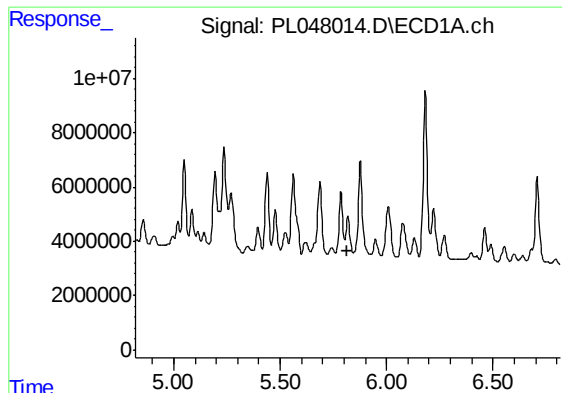
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 36570117
Conc: 2.82 ng/ml



#13 Dieldrin

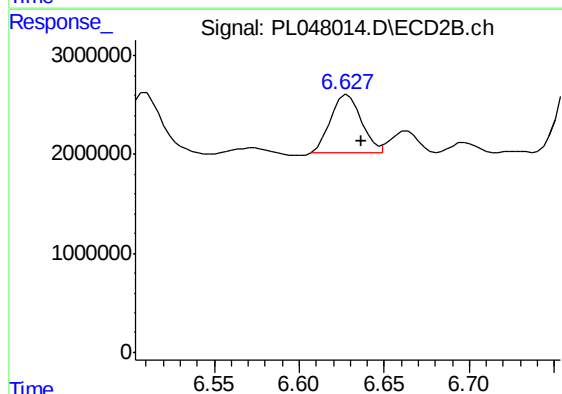
R.T.: 6.410 min
Delta R.T.: -0.010 min
Response: 3239412
Conc: 1.11 ng/ml



#14 Endrin

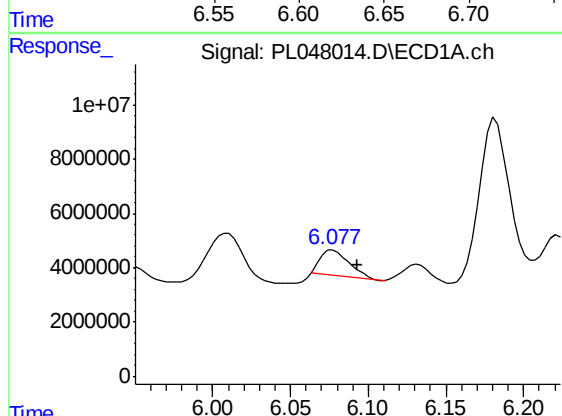
R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: -1816388
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



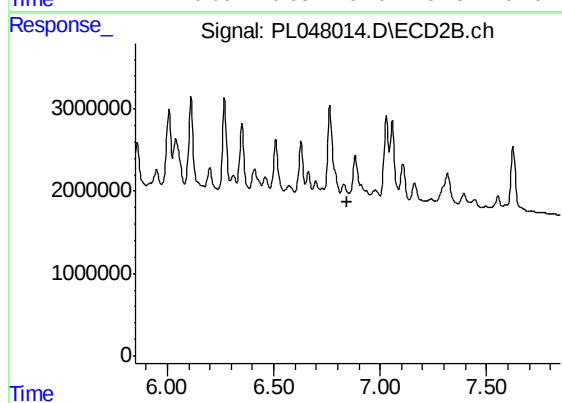
#14 Endrin

R.T.: 6.628 min
Delta R.T.: -0.008 min
Response: 7427234
Conc: 2.91 ng/ml



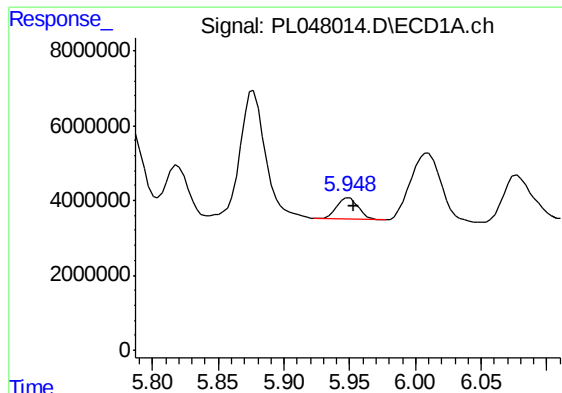
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 12521395
Conc: 1.12 ng/ml



#15 Endosulfan II

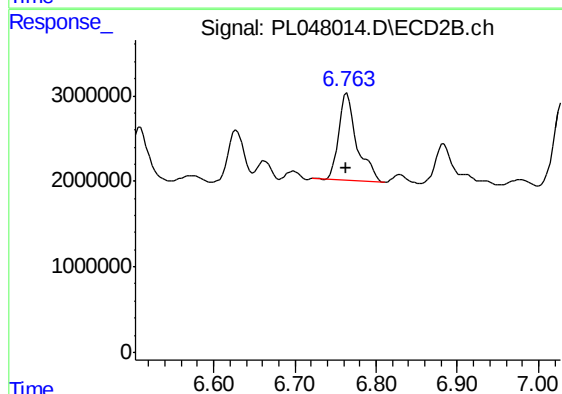
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

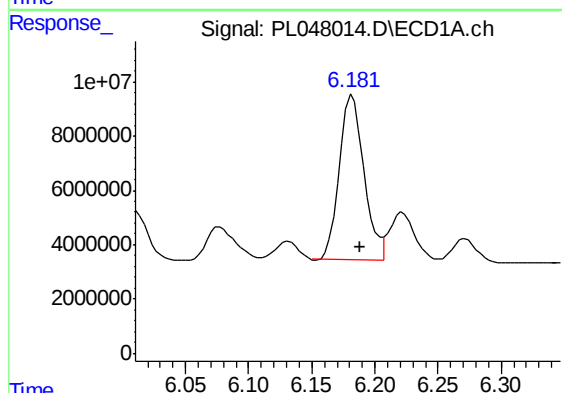
R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 6547192
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



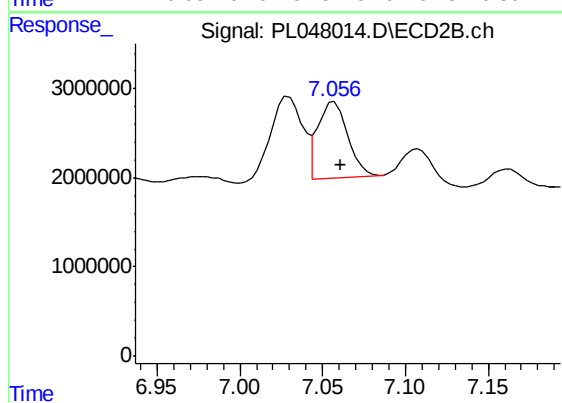
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 16223866
Conc: 7.23 ng/ml



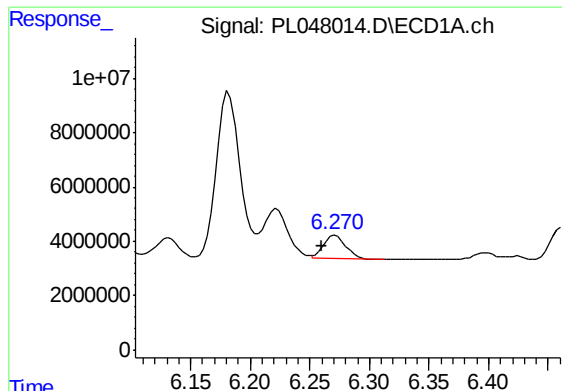
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.006 min
Response: 82109458
Conc: 8.24 ng/ml



#17 4,4'-DDT

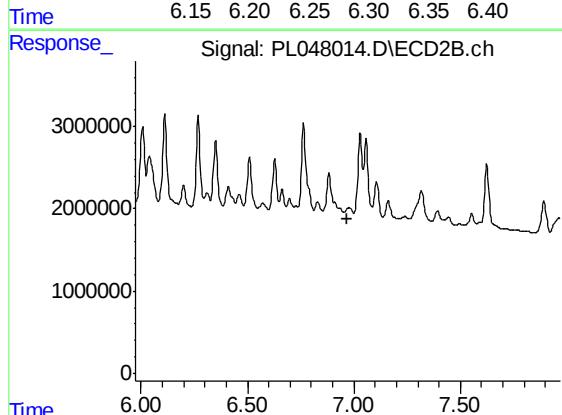
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 10955571
Conc: 4.60 ng/ml



#18 Endrin aldehyde

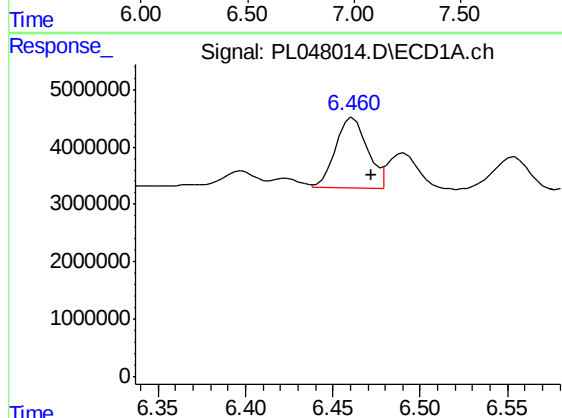
R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 11257411
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



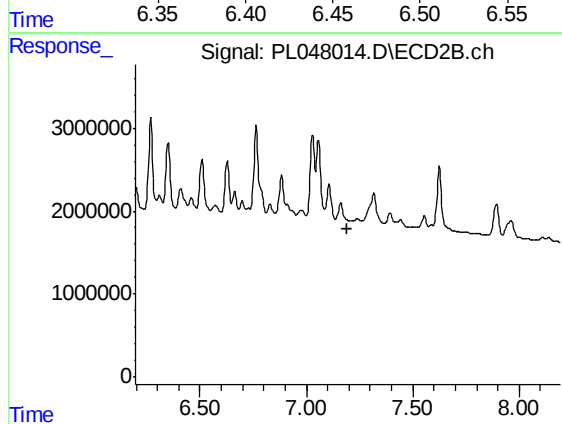
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



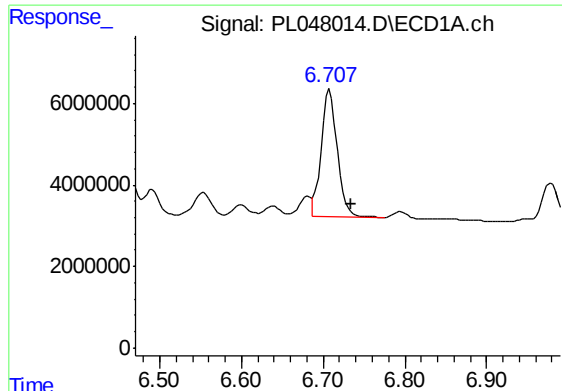
#19 Endosulfan Sulfate

R.T.: 6.462 min
Delta R.T.: -0.010 min
Response: 15788977
Conc: 1.42 ng/ml



#19 Endosulfan Sulfate

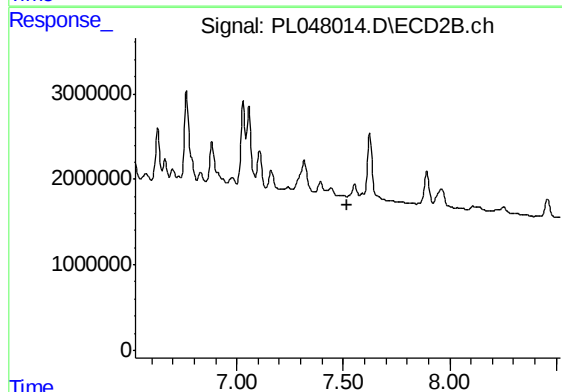
R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#20 Methoxychlor

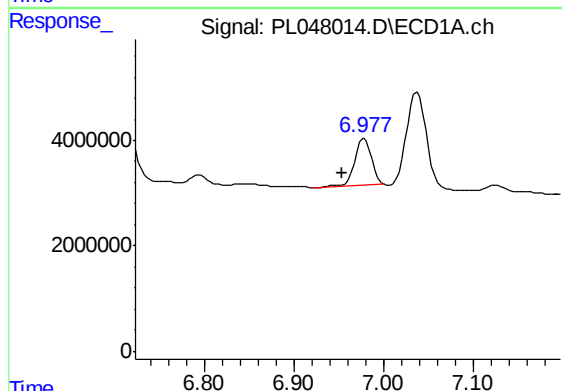
R.T.: 6.708 min
Delta R.T.: -0.026 min
Response: 43425718
Conc: 8.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



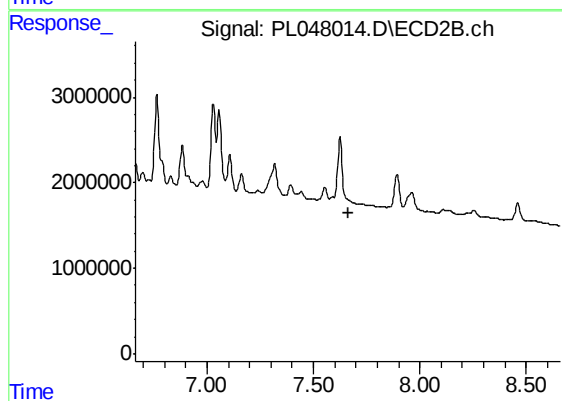
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



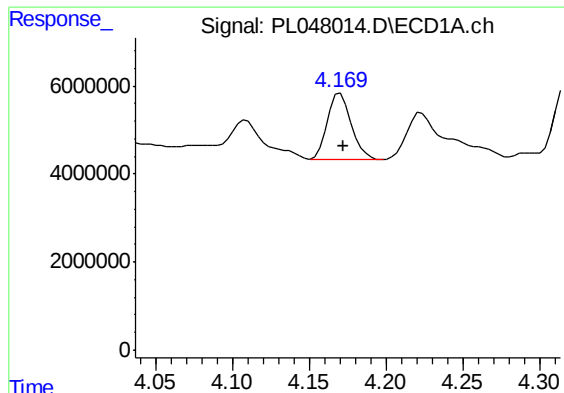
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.024 min
Response: 11686689
Conc: 0.99 ng/ml



#21 Endrin ketone

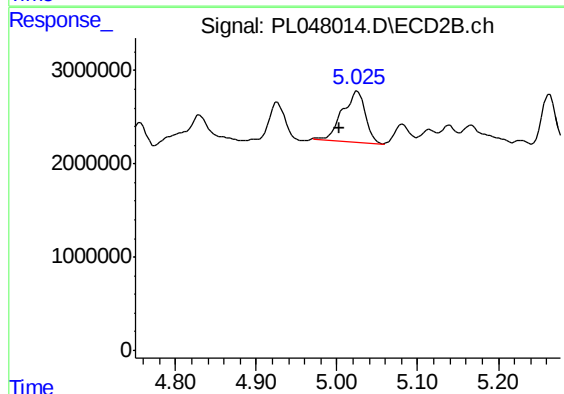
R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



#23 Chlordane-1

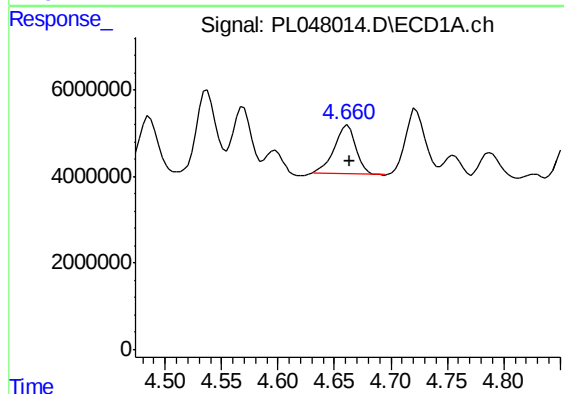
R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 16289118
Conc: 37.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



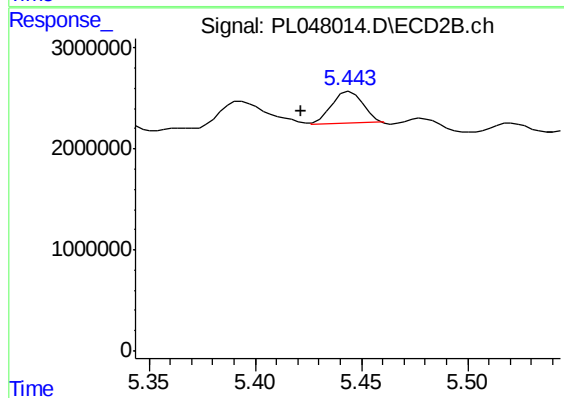
#23 Chlordane-1

R.T.: 5.026 min
Delta R.T.: 0.023 min
Response: 10532629
Conc: 41.11 ng/ml



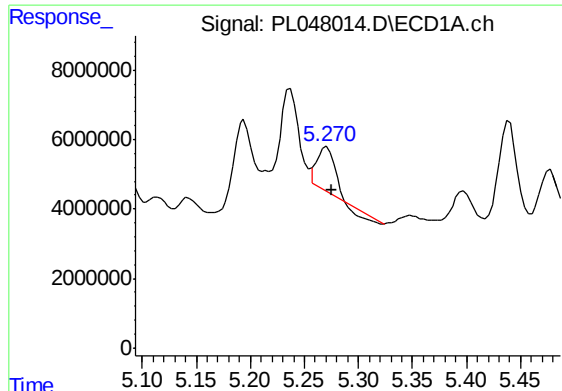
#24 Chlordane-2

R.T.: 4.661 min
Delta R.T.: -0.002 min
Response: 15381868
Conc: 32.35 ng/ml



#24 Chlordane-2

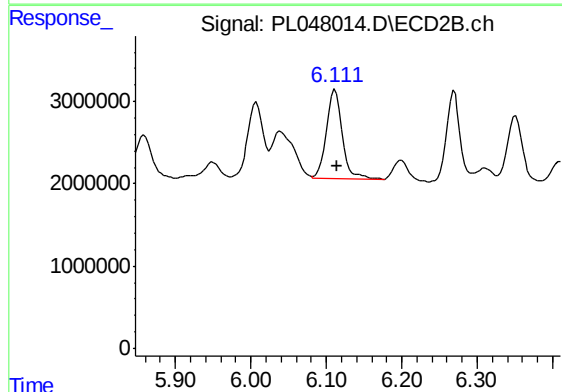
R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 3119764
Conc: 10.03 ng/ml



#25 Chlordane-3

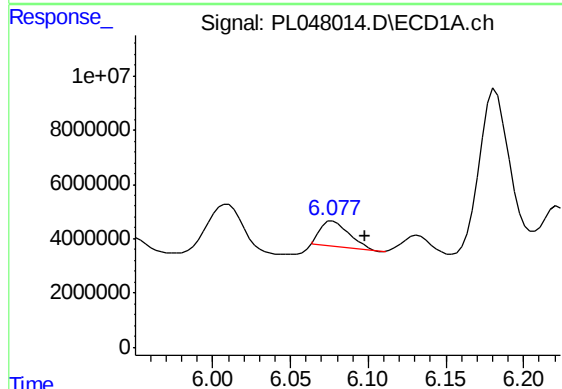
R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 13325328
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



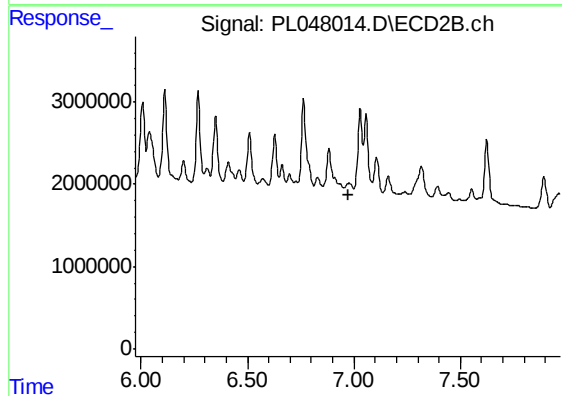
#25 Chlordane-3

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 15667787
Conc: 52.89 ng/ml



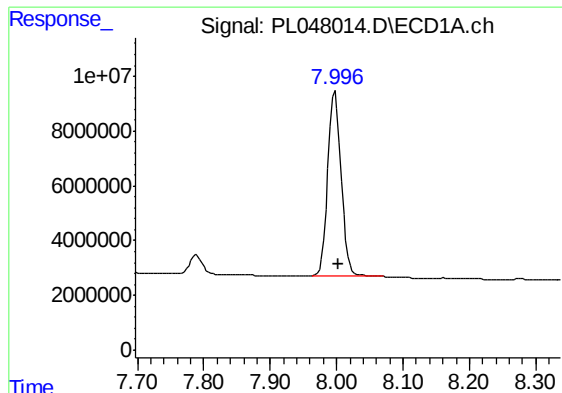
#27 Chlordane-5

R.T.: 6.077 min
Delta R.T.: -0.021 min
Response: 12521395
Conc: 29.53 ng/ml



#27 Chlordane-5

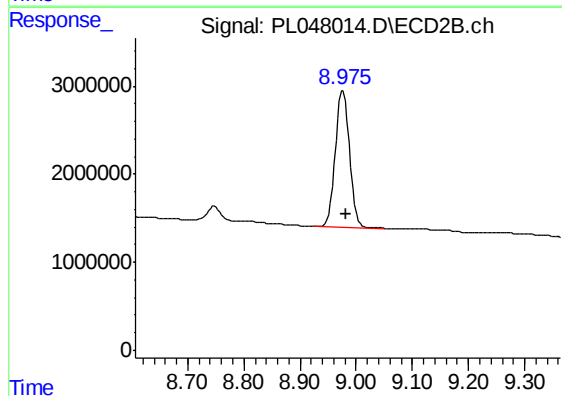
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 94490929
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-008-ABCD



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.005 min
Response: 27425641
Conc: 9.61 ng/ml