

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:47
 Operator : AJ\SJ
 Sample : J6533-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 11:01:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.470	4.103	36368272	4763579	5.930	1.607 #
28)	SA Decachlor...	8.195	9.222	11109854	1882714	1.701	0.722 #
Target Compounds							
2)	A alpha-BHC	3.943f	4.517	5916047	12681153	0.626	2.803 #
4)	MA Heptachlor	4.497	5.310	57833133	18332830	6.518	4.475 #
6)	B beta-BHC	4.460	4.966	208.9E6	27403355	56.628	16.187 #
7)	B delta-BHC	4.664	5.178	19828636	90027944	2.449	20.949 #
8)	B Heptachlo...	5.158	5.990	6494054	25542732	0.819	6.736 #
9)	A Endosulfan I	5.499	6.343	5729545	2639762	0.782	0.777
11)	B alpha-Chl...	5.449	6.271	45376076	995274	5.715	0.277 #
12)	B 4,4'-DDE	5.627	0.000	5681997	0	0.821	N.D. #
13)	MA Dieldrin	5.753	6.574f	3215996	1136068	0.414	0.313
14)	MA Endrin	6.021	6.833	6796258	2510293	0.944	0.804
15)	B Endosulfa...	6.224f	0.000	1909157	0	0.287	N.D. #
16)	A 4,4'-DDD	6.130	6.906f	6139374	441281	1.083	0.150 #
17)	MA 4,4'-DDT	6.372	0.000	2907386	0	0.489	N.D. #
18)	B Endrin al...	6.441	0.000	1953642	0	0.355	N.D. #
21)	B Endrin ke...	7.192f	0.000	6592027	0	0.912	N.D. #
23)	Chlordane-1	4.334	5.095	2089694	116.9E6	7.777	826.815 #
24)	Chlordane-2	4.842	5.599	14155063	-303256	49.316	N.D. #
26)	Chlordane-4	5.449	6.271	45376076	995274	60.013	1.744 #
27)	Chlordane-5	6.224	0.000	1909157	0	7.960	N.D. #

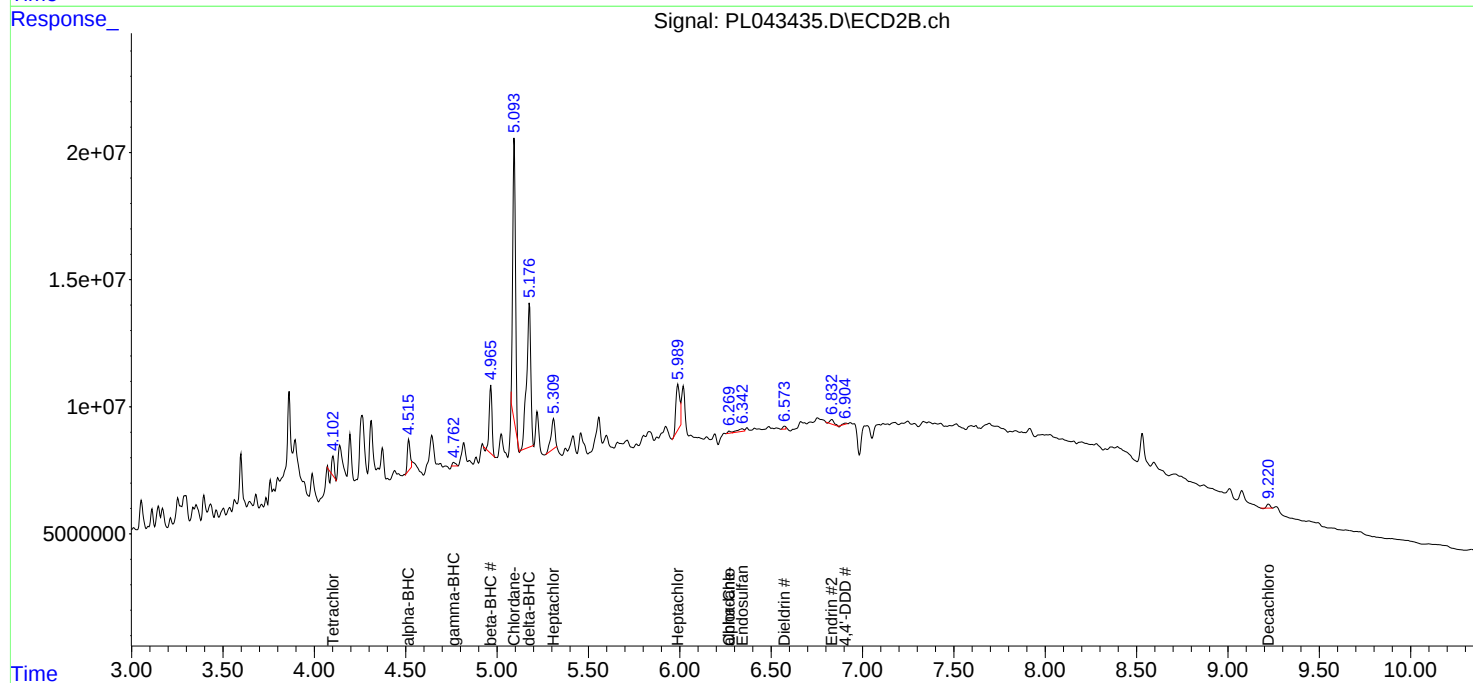
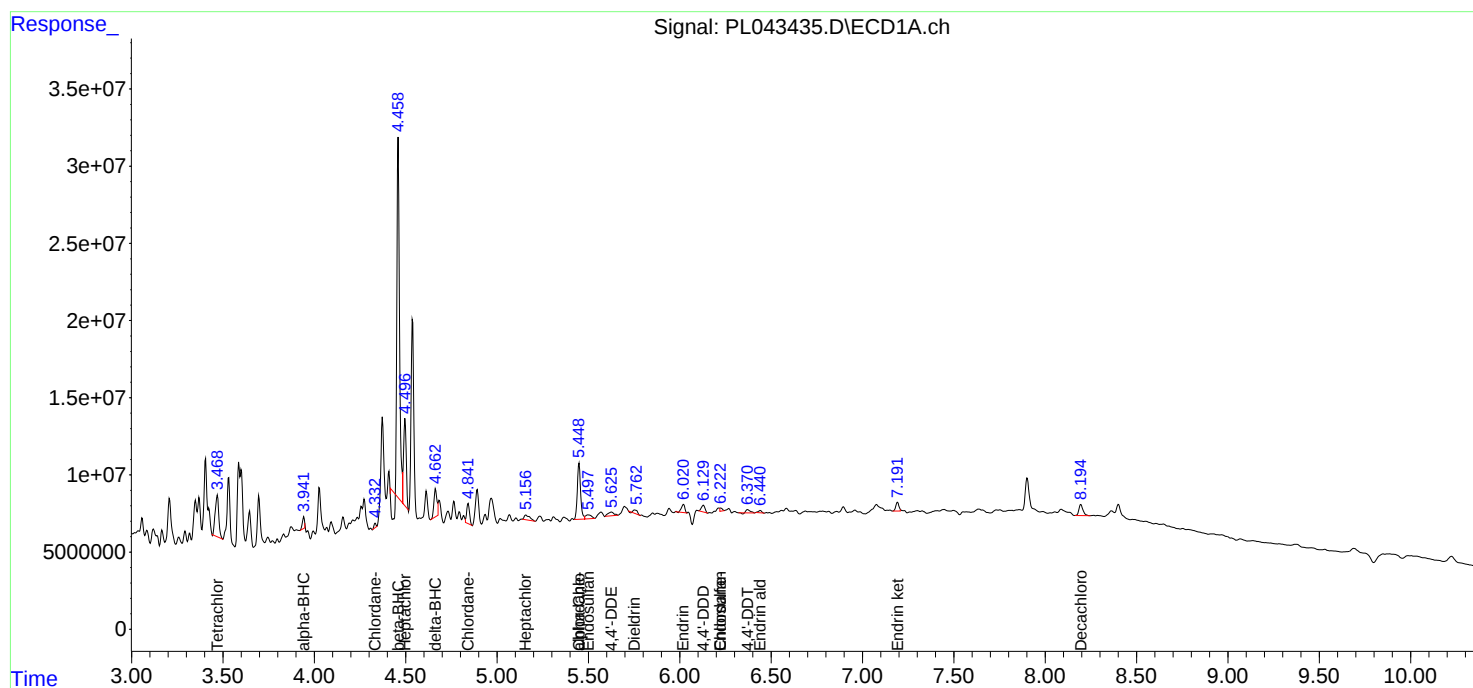
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

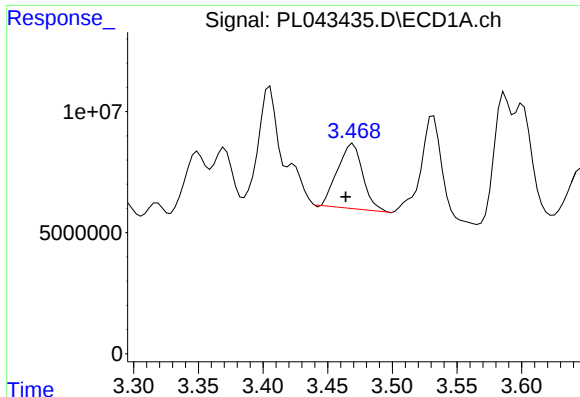
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:47
Operator : AJ\SJ
Sample : J6533-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 11:01:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

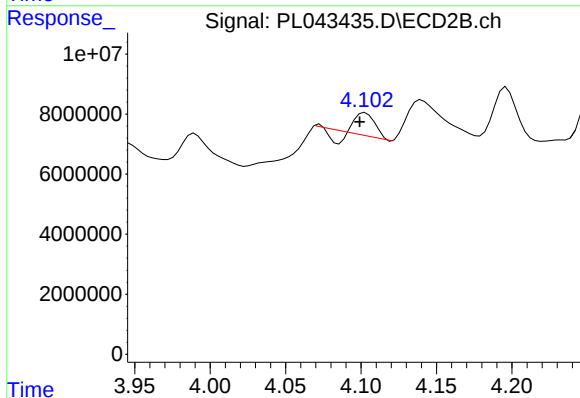




#1 Tetrachloro-m-xylene

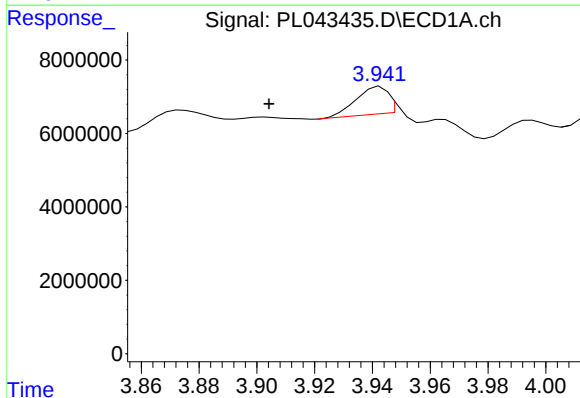
R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 36368272
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



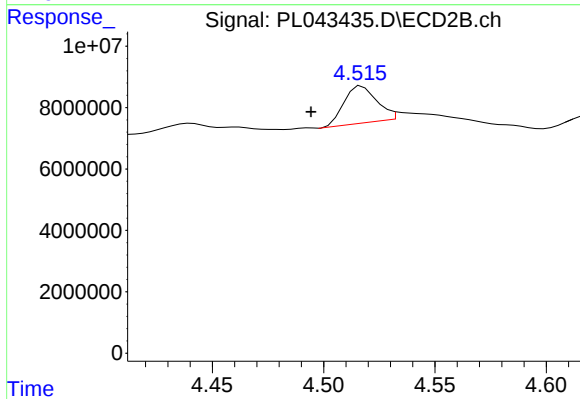
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 4763579
Conc: 1.61 ng/ml



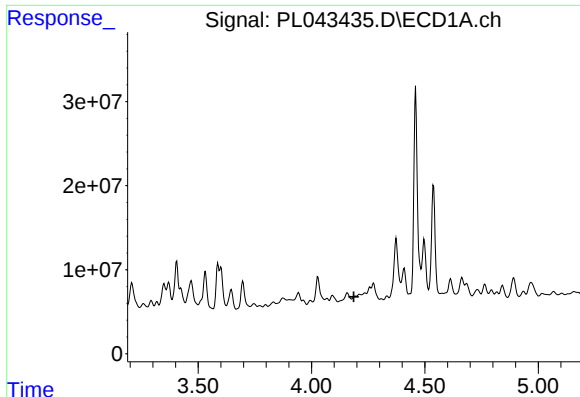
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.039 min
Response: 5916047
Conc: 0.63 ng/ml



#2 alpha-BHC

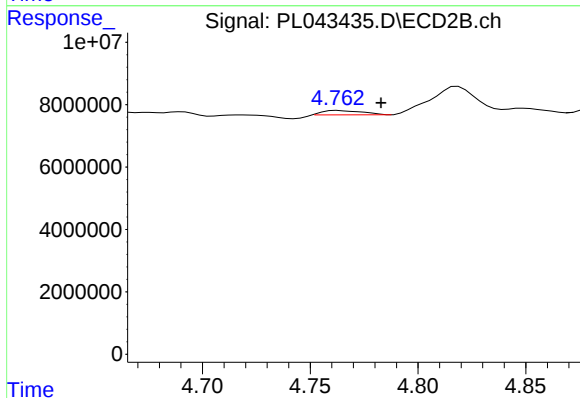
R.T.: 4.517 min
Delta R.T.: 0.023 min
Response: 12681153
Conc: 2.80 ng/ml



#3 gamma-BHC (Lindane)

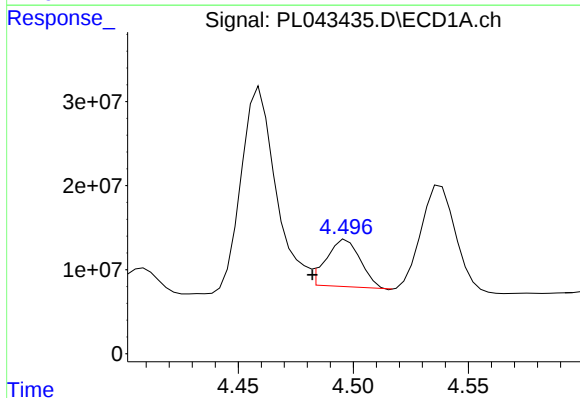
R.T.: 4.193 min
Delta R.T.: 0.005 min
Response: -5091163
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



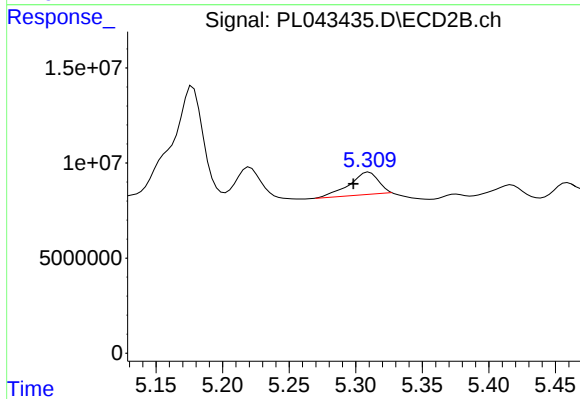
#3 gamma-BHC (Lindane)

R.T.: 4.763 min
Delta R.T.: -0.020 min
Response: 1815683
Conc: 0.43 ng/ml



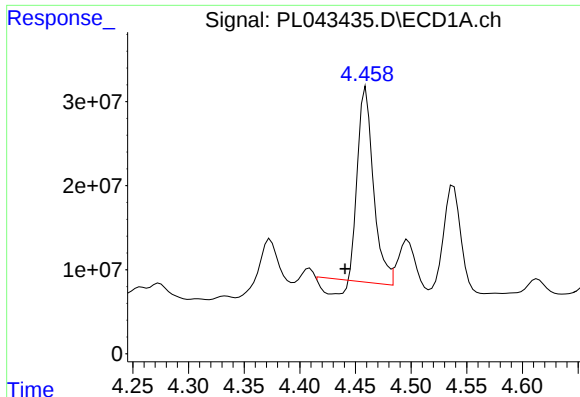
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.015 min
Response: 57833133
Conc: 6.52 ng/ml



#4 Heptachlor

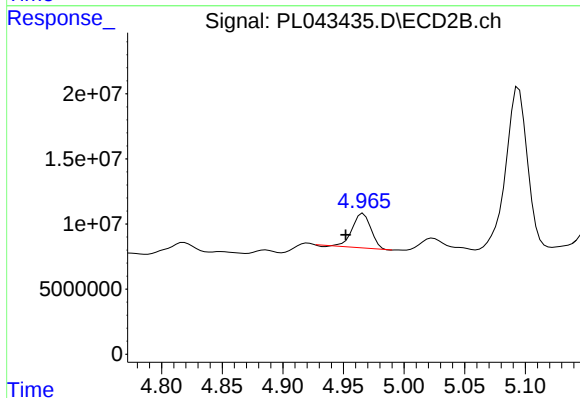
R.T.: 5.310 min
Delta R.T.: 0.012 min
Response: 18332830
Conc: 4.48 ng/ml



#6 beta-BHC

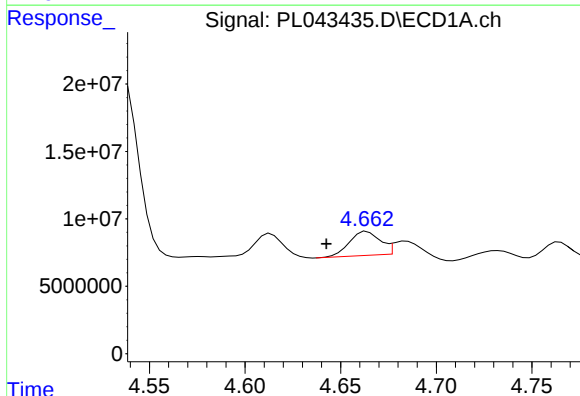
R.T.: 4.460 min
Delta R.T.: 0.019 min
Response: 208871225
Conc: 56.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



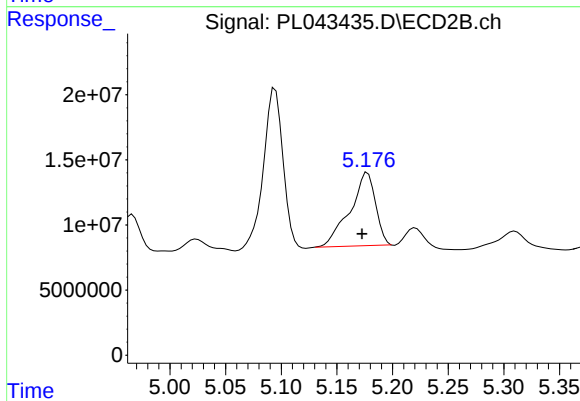
#6 beta-BHC

R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 27403355
Conc: 16.19 ng/ml



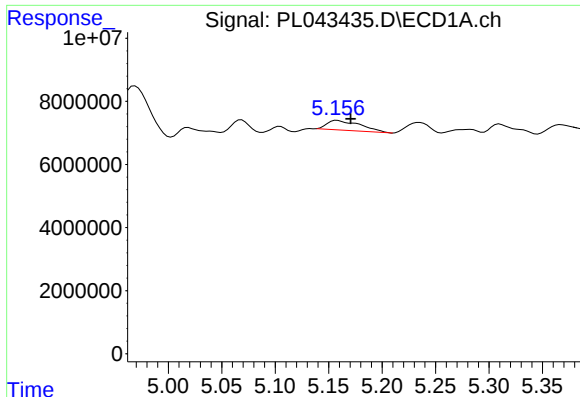
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.021 min
Response: 19828636
Conc: 2.45 ng/ml



#7 delta-BHC

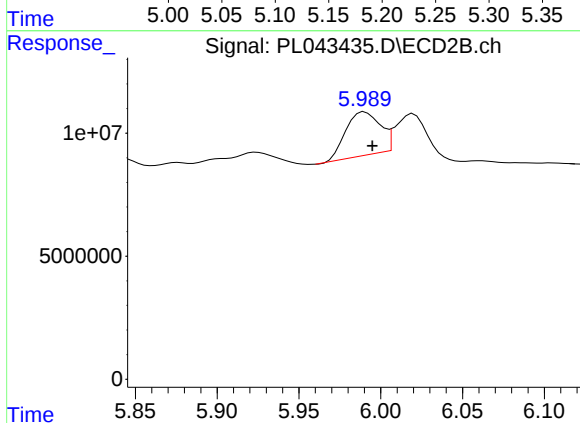
R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 90027944
Conc: 20.95 ng/ml



#8 Heptachlor epoxide

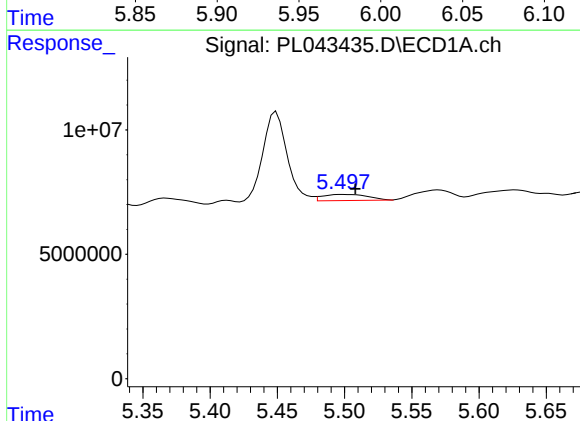
R.T.: 5.158 min
Delta R.T.: -0.013 min
Response: 6494054
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



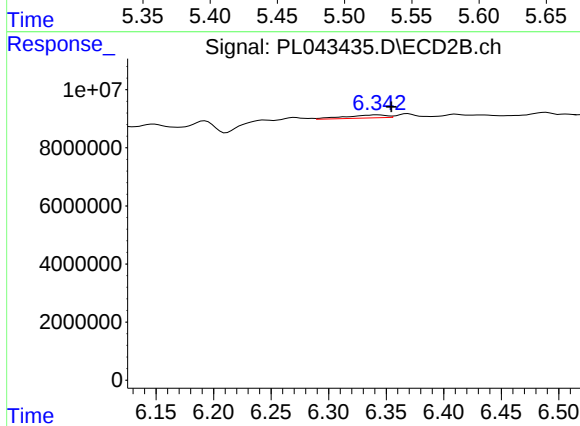
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 25542732
Conc: 6.74 ng/ml



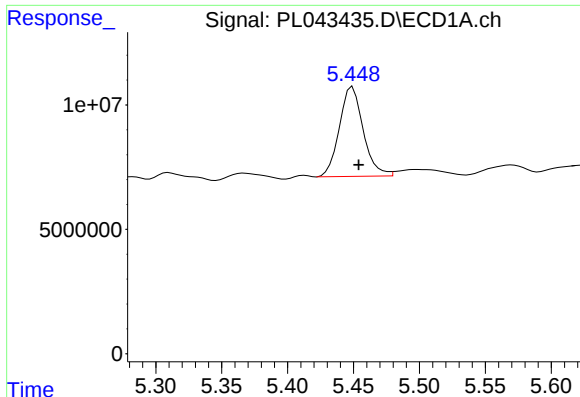
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 5729545
Conc: 0.78 ng/ml



#9 Endosulfan I

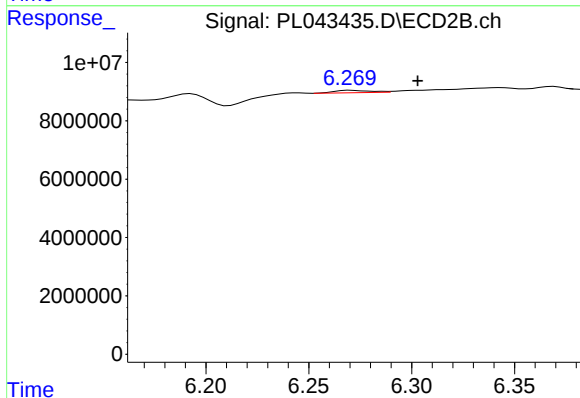
R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 2639762
Conc: 0.78 ng/ml



#11 alpha-Chlordane

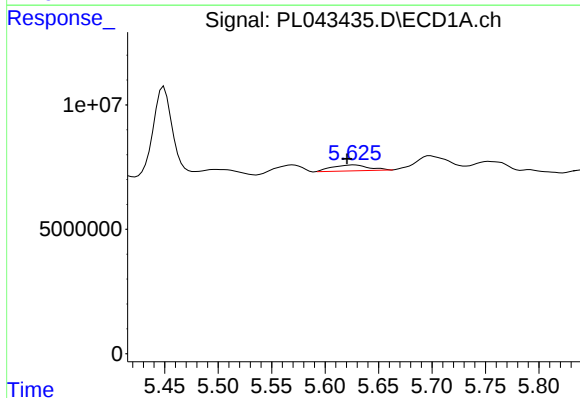
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 45376076
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



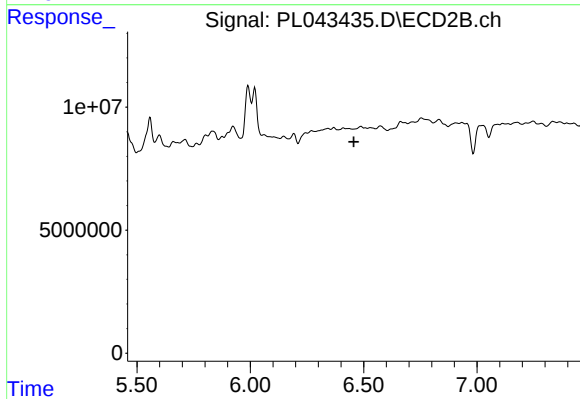
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 995274
Conc: 0.28 ng/ml



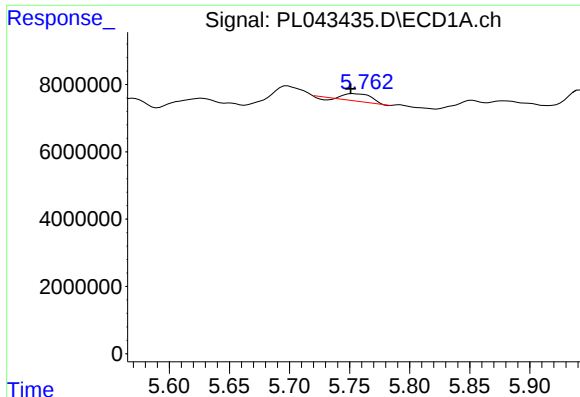
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.006 min
Response: 5681997
Conc: 0.82 ng/ml



#12 4,4'-DDE

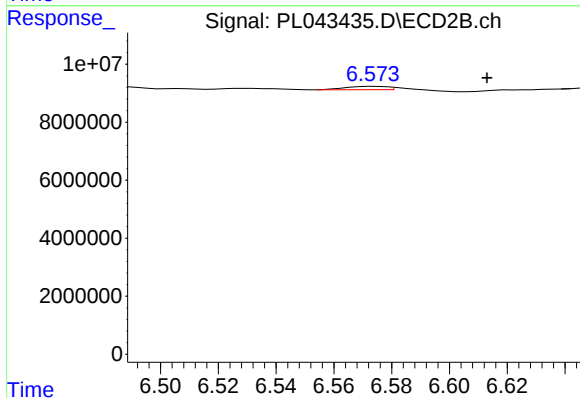
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

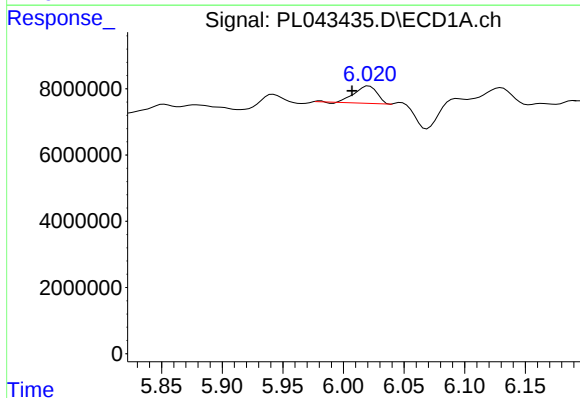
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 3215996
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



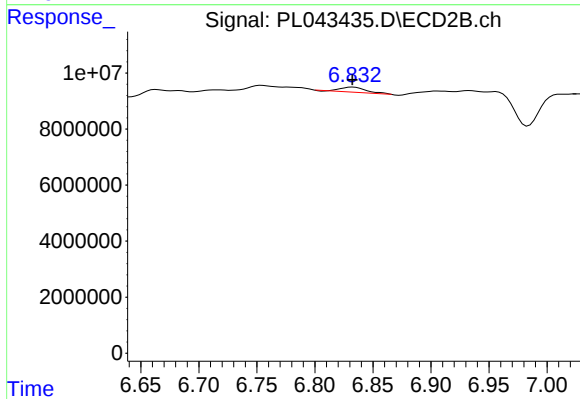
#13 Dieldrin

R.T.: 6.574 min
Delta R.T.: -0.039 min
Response: 1136068
Conc: 0.31 ng/ml



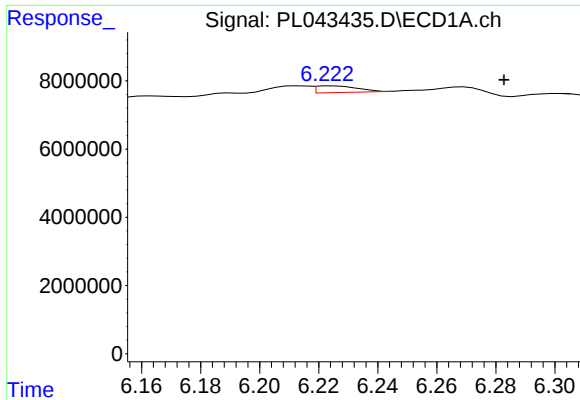
#14 Endrin

R.T.: 6.021 min
Delta R.T.: 0.014 min
Response: 6796258
Conc: 0.94 ng/ml



#14 Endrin

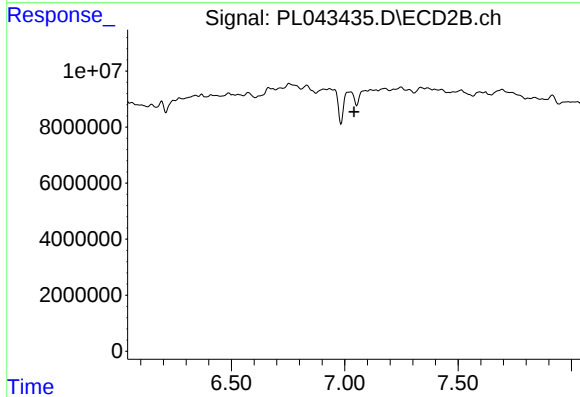
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 2510293
Conc: 0.80 ng/ml



#15 Endosulfan II

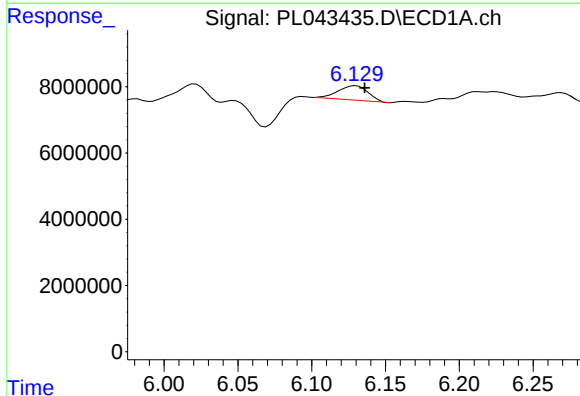
R.T.: 6.224 min
Delta R.T.: -0.059 min
Response: 1909157
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



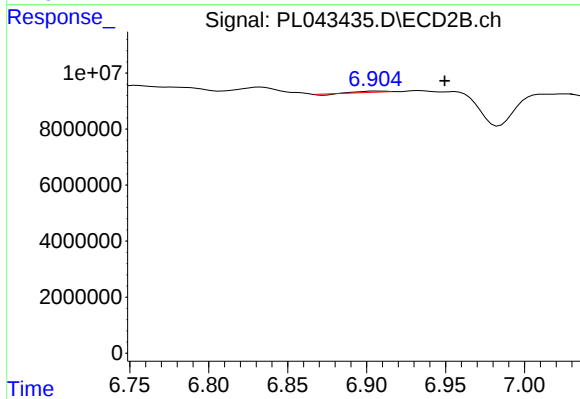
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



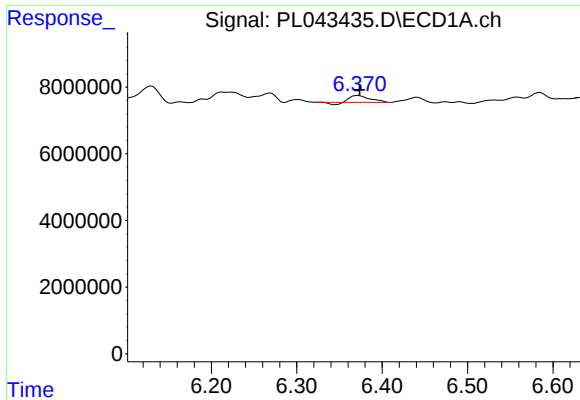
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 6139374
Conc: 1.08 ng/ml



#16 4,4'-DDD

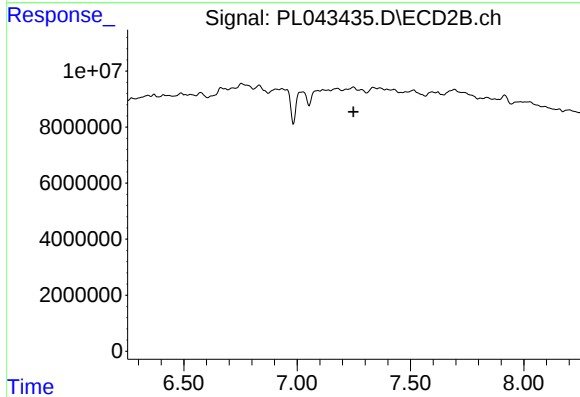
R.T.: 6.906 min
Delta R.T.: -0.043 min
Response: 441281
Conc: 0.15 ng/ml



#17 4,4'-DDT

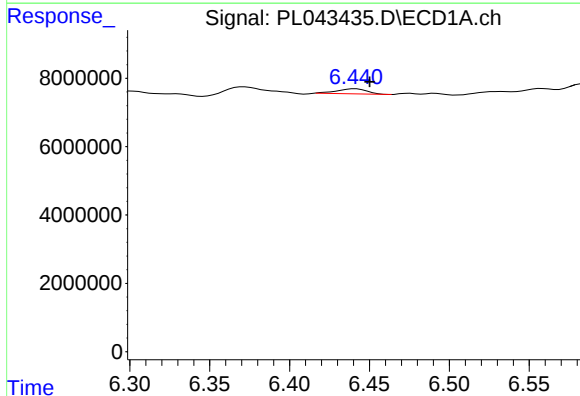
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 2907386
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



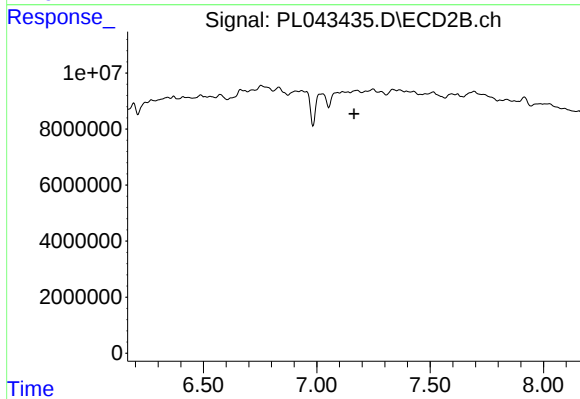
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



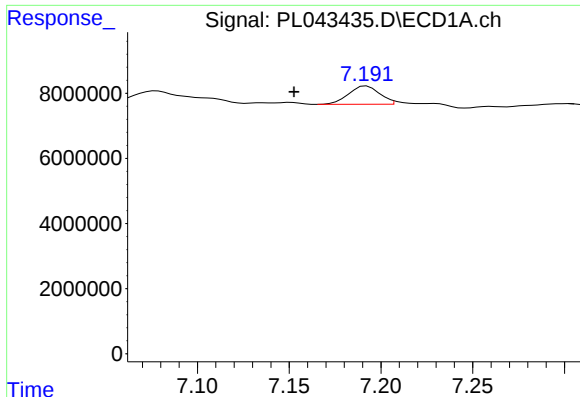
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 1953642
Conc: 0.35 ng/ml



#18 Endrin aldehyde

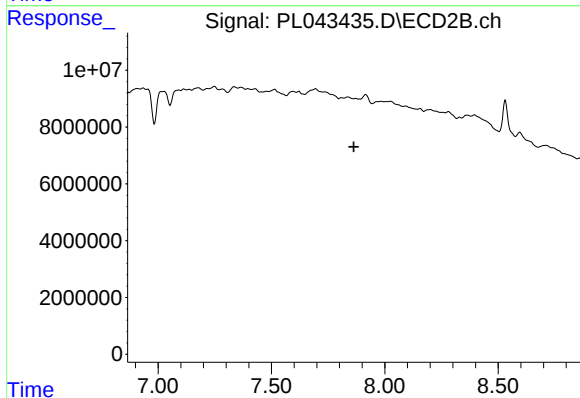
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#21 Endrin ketone

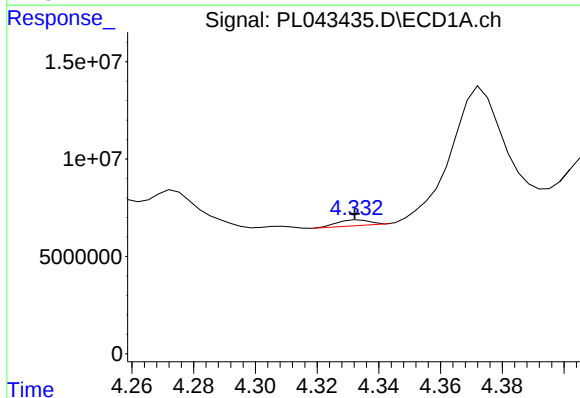
R.T.: 7.192 min
Delta R.T.: 0.040 min
Response: 6592027
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



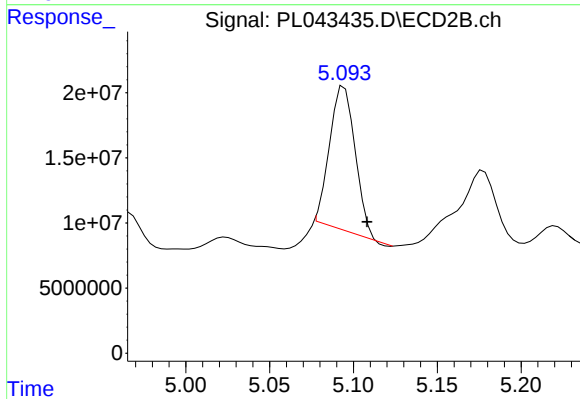
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



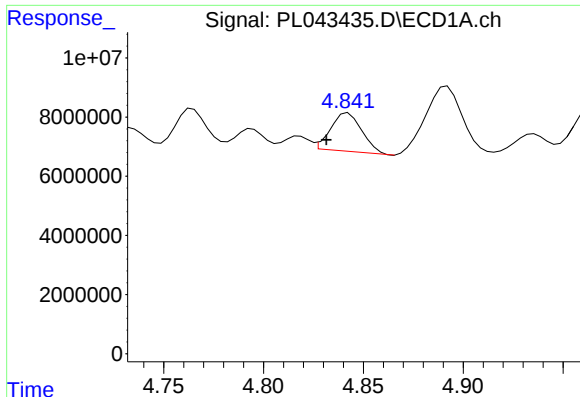
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.002 min
Response: 2089694
Conc: 7.78 ng/ml



#23 Chlordane-1

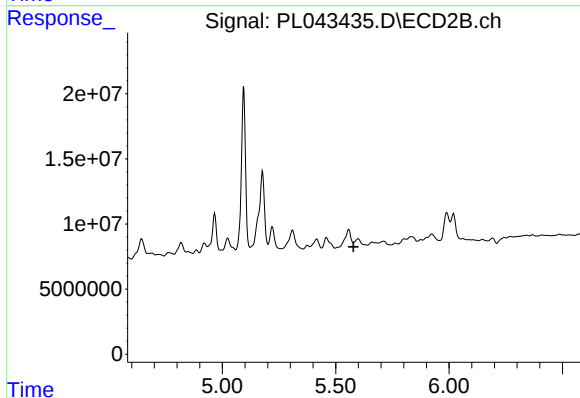
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 116856292
Conc: 826.82 ng/ml



#24 Chlordane-2

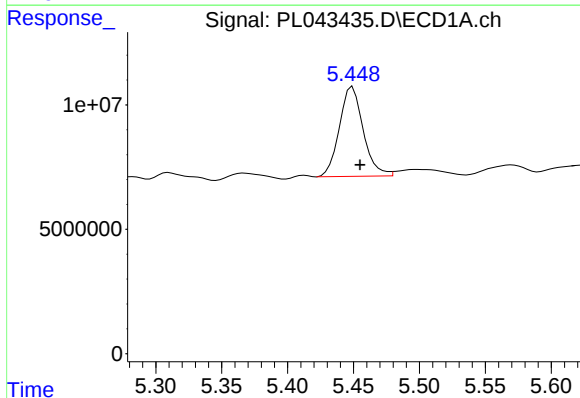
R.T.: 4.842 min
Delta R.T.: 0.011 min
Response: 14155063
Conc: 49.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



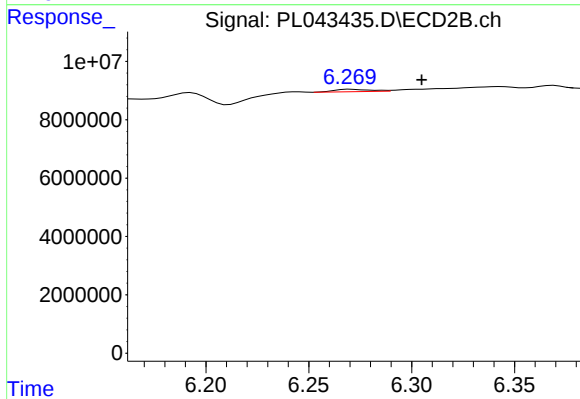
#24 Chlordane-2

R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: -303256
Conc: N.D.



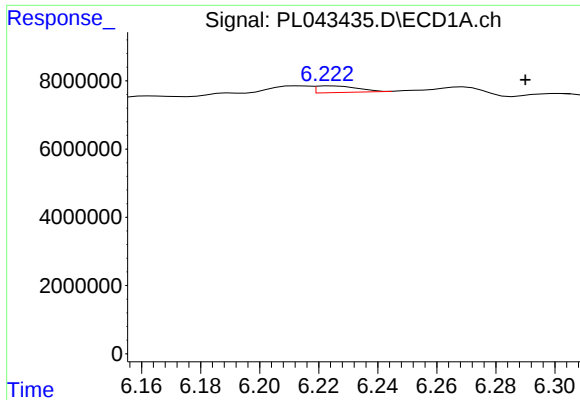
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 45376076
Conc: 60.01 ng/ml



#26 Chlordane-4

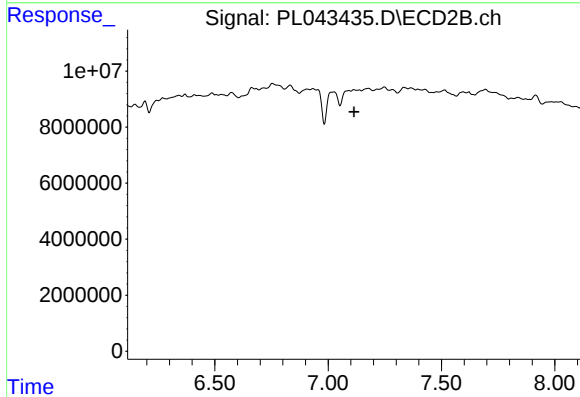
R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 995274
Conc: 1.74 ng/ml



#27 Chlordane-5

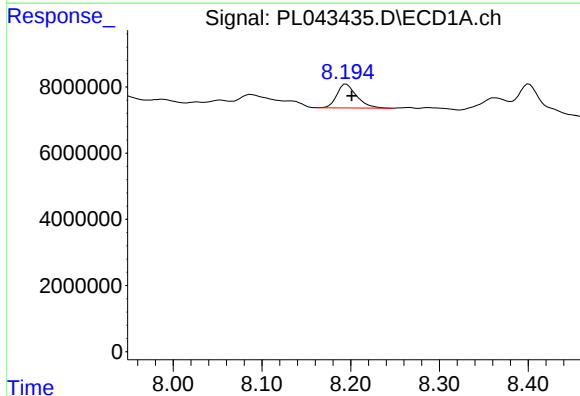
R.T.: 6.224 min
Delta R.T.: -0.066 min
Response: 1909157
Conc: 7.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



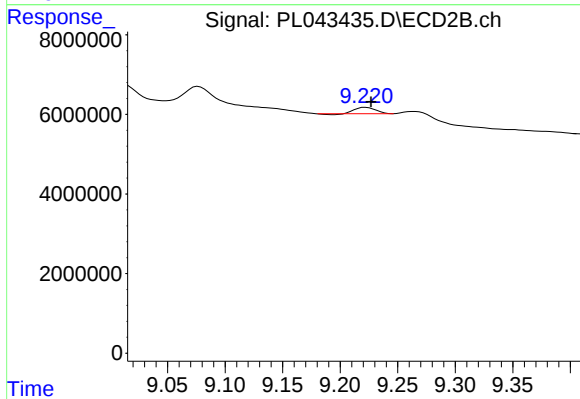
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 11109854
Conc: 1.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1882714
Conc: 0.72 ng/ml