

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 15:10
 Operator : AJ\SJ
 Sample : J6475-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:21:47 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...	3.464	4.099	122.8E6	62542694	20.022	21.102
28)	SA Decachlor...	8.199	9.227	103.0E6	49657930	15.772	19.037
Target Compounds							
2)	A alpha-BHC	3.856f	0.000	1609805	0	0.170	N.D. #
3)	MA gamma-BHC...	4.195	0.000	1819968	0	0.211	N.D. #
5)	MB Aldrin	4.687f	0.000	1332721	0	0.157	N.D. #
6)	B beta-BHC	4.404f	0.000	2793725	0	0.757	N.D. #
7)	B delta-BHC	4.687f	5.161	1332721	28942333	0.165	6.735 #
8)	B Heptachlo...	5.236f	5.994	7806415	17867327	0.985	4.712 #
9)	A Endosulfan I	5.536	6.285f	3992815	229189	0.545	0.068 #
10)	B gamma-Chl...	5.385	6.237	3564249	-361277	0.442	N.D. #
11)	B alpha-Chl...	5.385f	6.285	3564249	229189	0.449	0.064 #
12)	B 4,4'-DDE	5.633	6.458	3694529	2428504	0.534	0.670 #
13)	MA Dieldrin	5.763	6.556f	5804851	1392173	0.747	0.384 #
14)	MA Endrin	6.057f	0.000	1227835	0	0.171	N.D. #
15)	B Endosulfa...	0.000	7.030	0	3439228	N.D.	1.136 #
16)	A 4,4'-DDD	6.133	6.951	3487344	11972093	0.615	4.082 #
17)	MA 4,4'-DDT	6.368	0.000	1557736	0	0.262	N.D. #
20)	A Methoxychlor	6.960f	0.000	492367	0	0.147	N.D. #
21)	B Endrin ke...	7.100f	7.823f	2034133	1326848	0.281	0.434 #
23)	Chlordane-1	4.356	5.161	3064868	28942333	11.406	204.781 #
24)	Chlordane-2	0.000	5.522	0	8637555	N.D.	60.216 #
25)	Chlordane-3	5.385	6.237	3564249	-361277	4.289	N.D. #
26)	Chlordane-4	5.385	6.285	3564249	229189	4.714	0.402 #

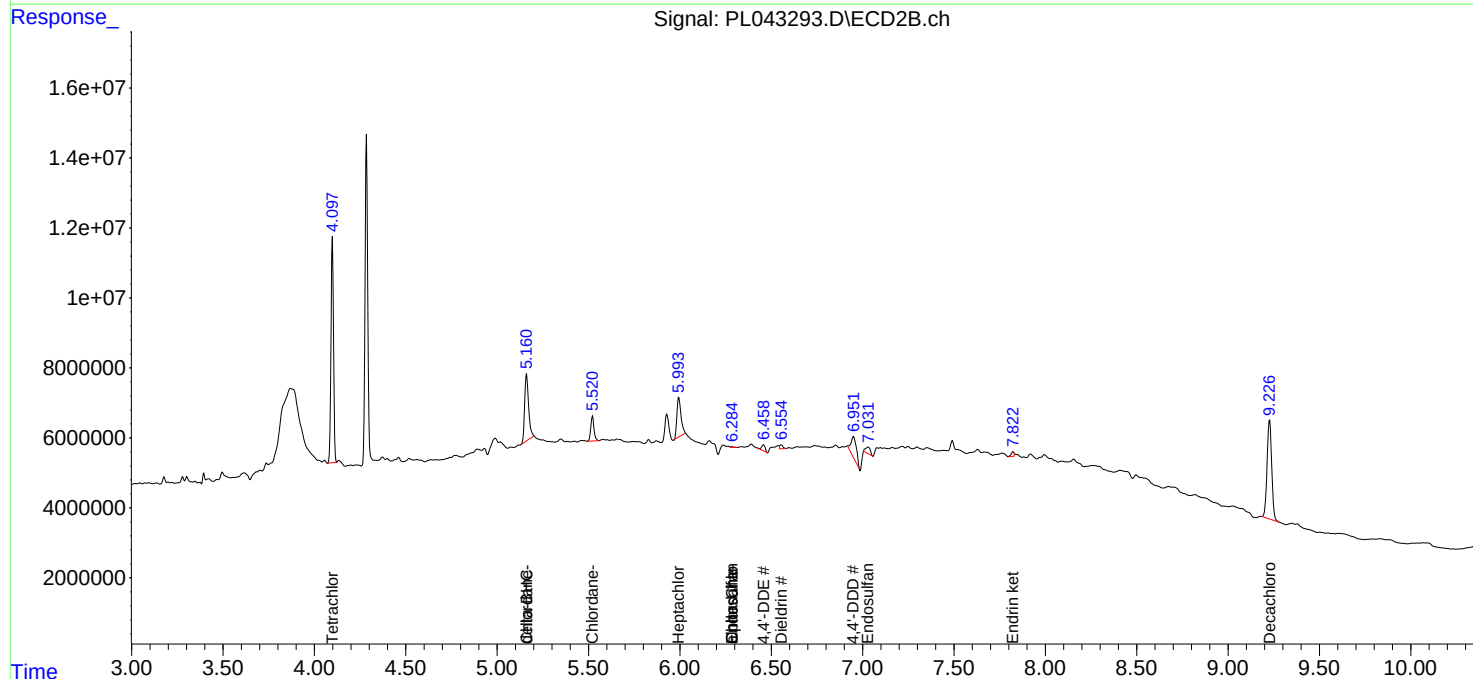
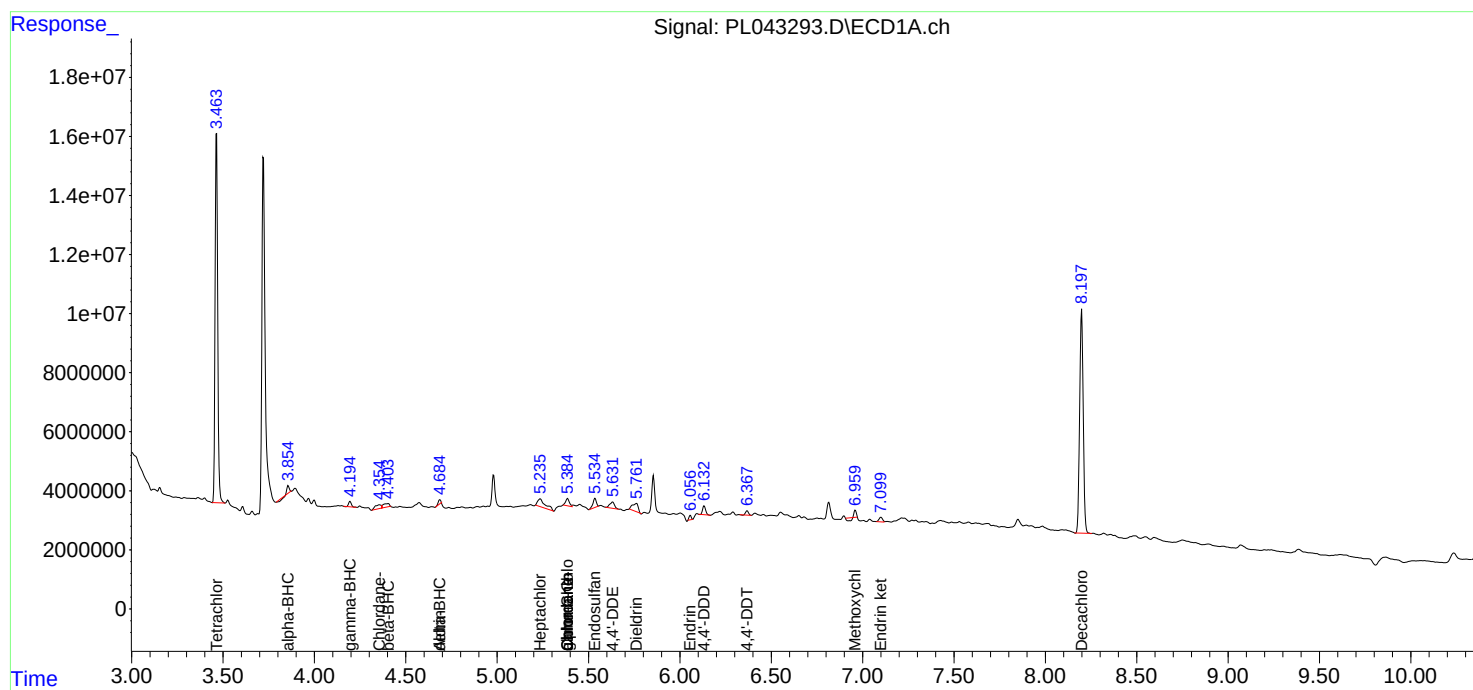
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

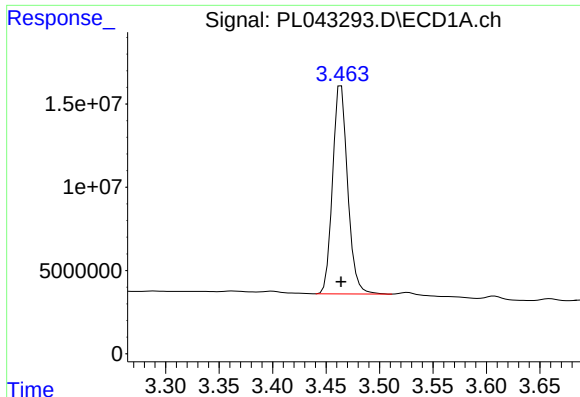
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 15:10
Operator : AJ\SJ
Sample : J6475-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:21:47 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

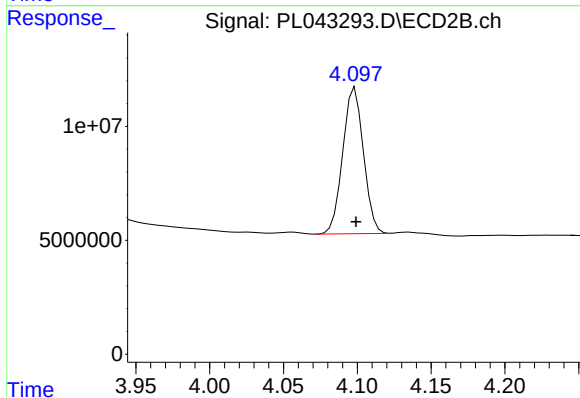




#1 Tetrachloro-m-xylene

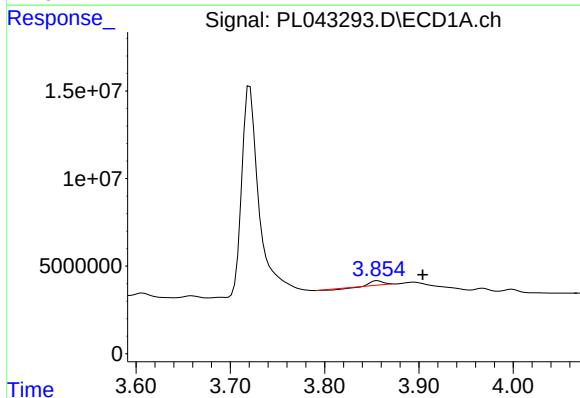
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 122795032
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



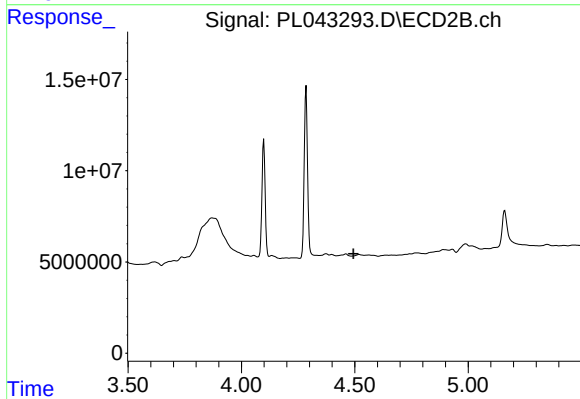
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 62542694
Conc: 21.10 ng/ml



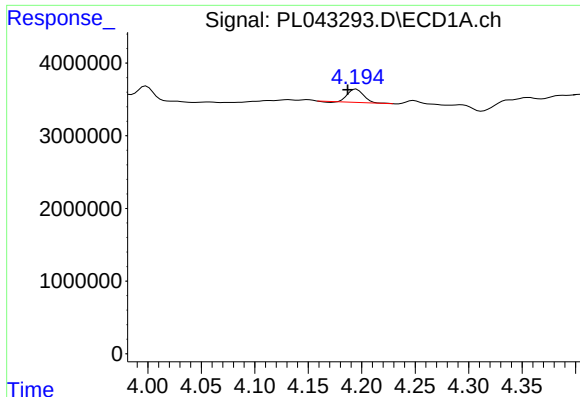
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: -0.048 min
Response: 1609805
Conc: 0.17 ng/ml



#2 alpha-BHC

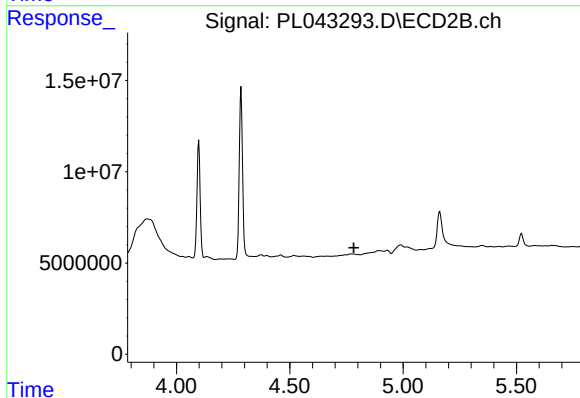
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

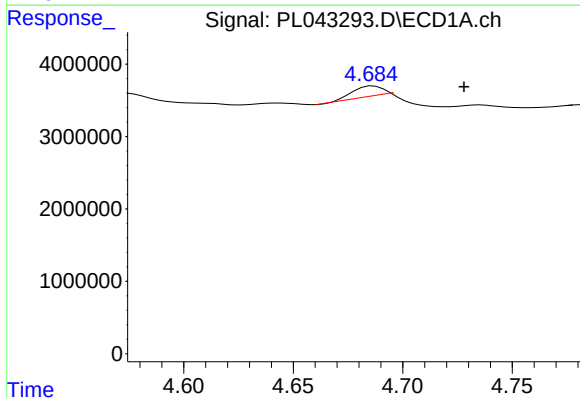
R.T.: 4.195 min
Delta R.T.: 0.008 min
Response: 1819968
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



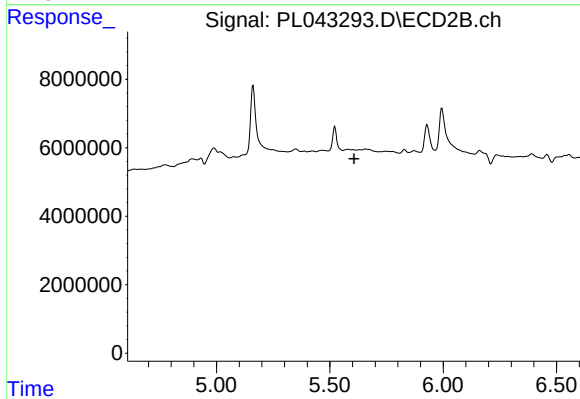
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



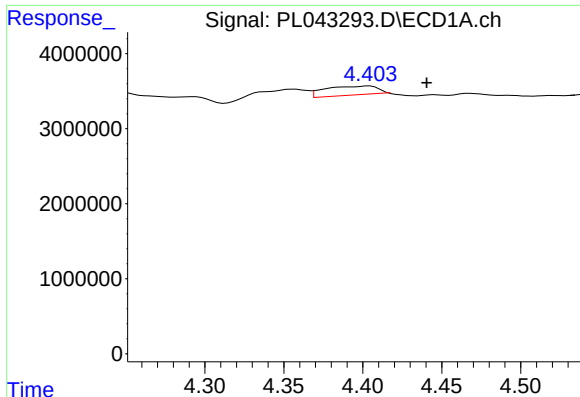
#5 Aldrin

R.T.: 4.687 min
Delta R.T.: -0.041 min
Response: 1332721
Conc: 0.16 ng/ml



#5 Aldrin

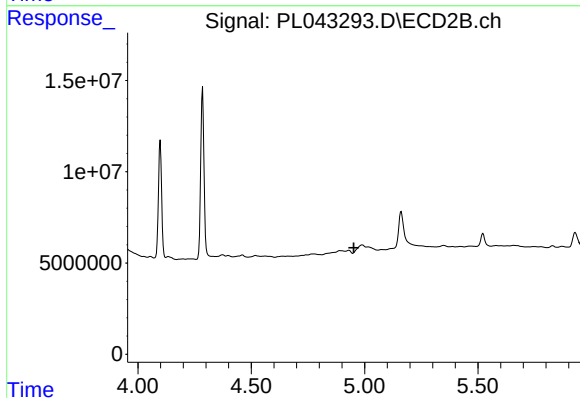
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

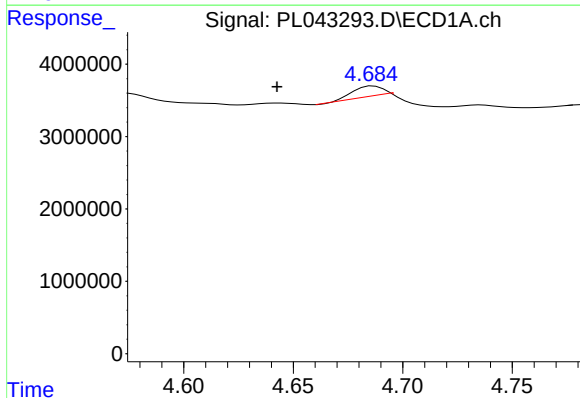
R.T.: 4.404 min
Delta R.T.: -0.036 min
Response: 2793725
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



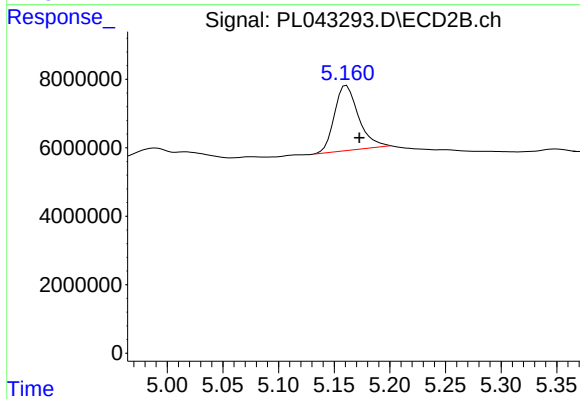
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



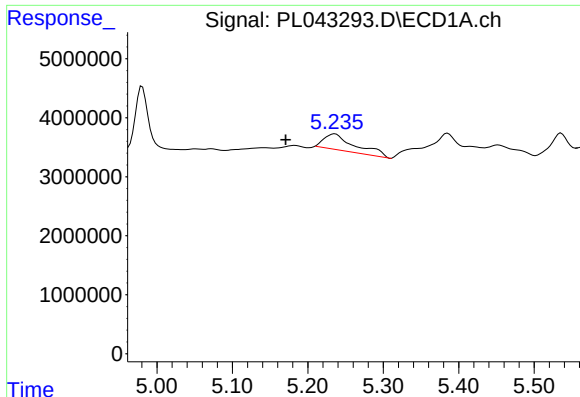
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.044 min
Response: 1332721
Conc: 0.16 ng/ml



#7 delta-BHC

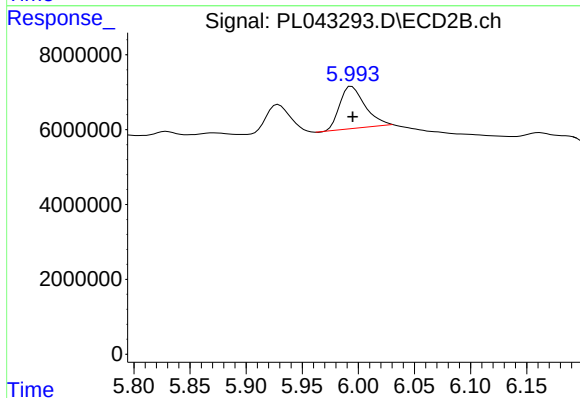
R.T.: 5.161 min
Delta R.T.: -0.012 min
Response: 28942333
Conc: 6.73 ng/ml



#8 Heptachlor epoxide

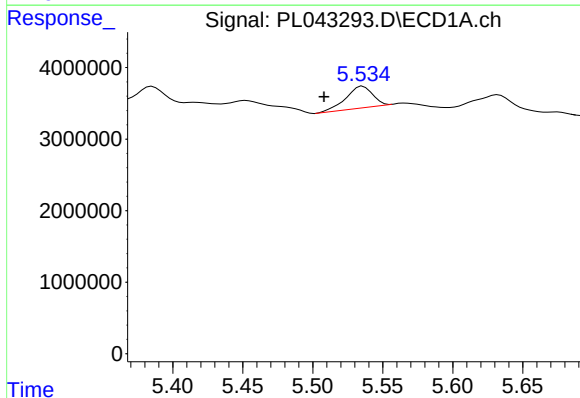
R.T.: 5.236 min
Delta R.T.: 0.065 min
Response: 7806415
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



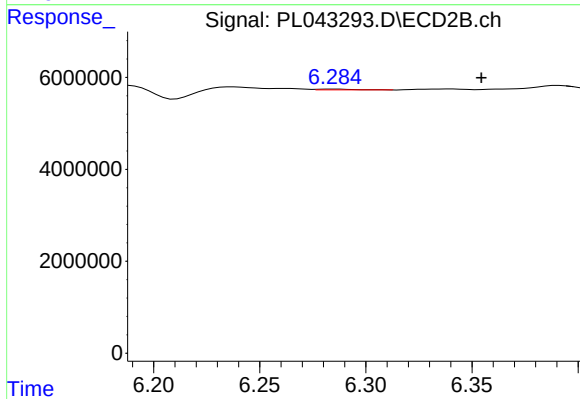
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 17867327
Conc: 4.71 ng/ml



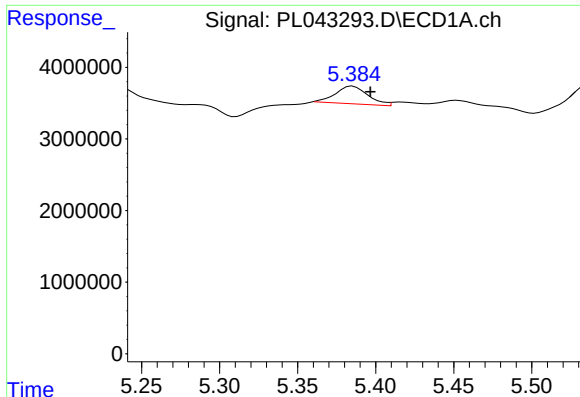
#9 Endosulfan I

R.T.: 5.536 min
Delta R.T.: 0.028 min
Response: 3992815
Conc: 0.55 ng/ml



#9 Endosulfan I

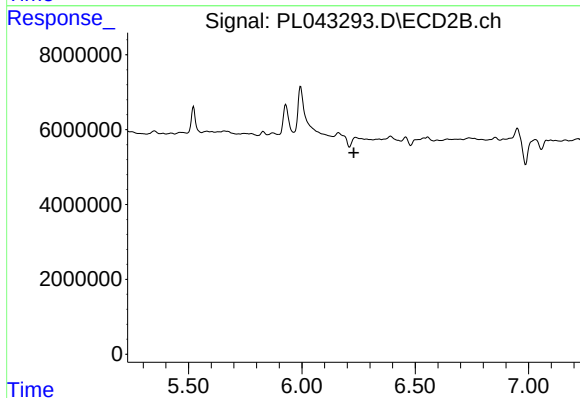
R.T.: 6.285 min
Delta R.T.: -0.069 min
Response: 229189
Conc: 0.07 ng/ml



#10 gamma-Chlordane

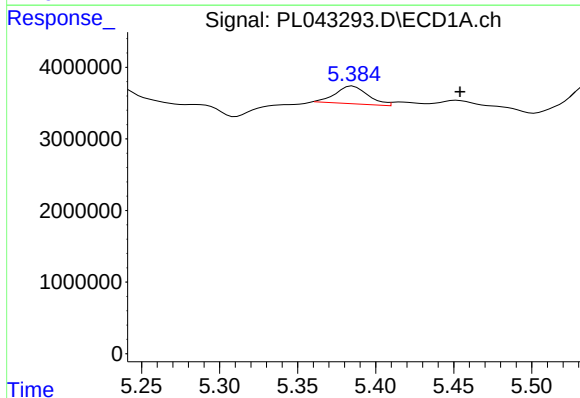
R.T.: 5.385 min
Delta R.T.: -0.011 min
Response: 3564249
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



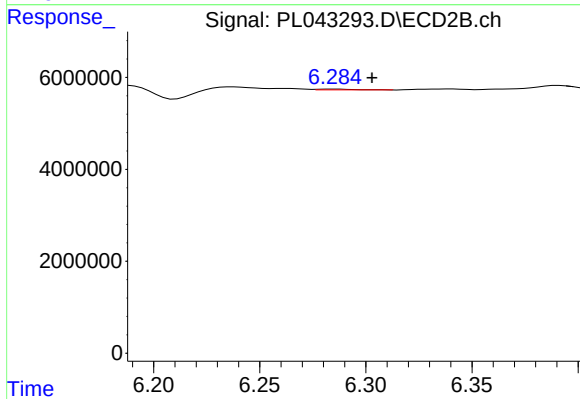
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: -361277
Conc: N.D.



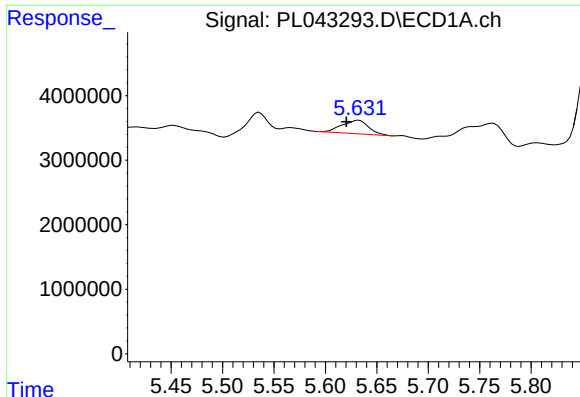
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.069 min
Response: 3564249
Conc: 0.45 ng/ml



#11 alpha-Chlordane

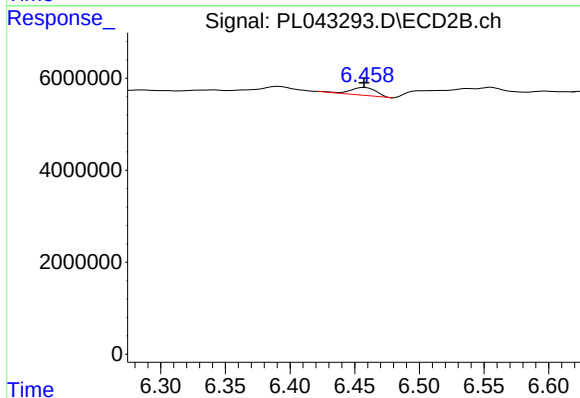
R.T.: 6.285 min
Delta R.T.: -0.017 min
Response: 229189
Conc: 0.06 ng/ml



#12 4,4'-DDE

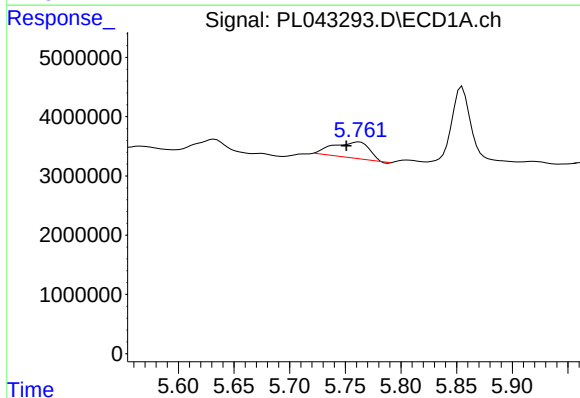
R.T.: 5.633 min
Delta R.T.: 0.012 min
Response: 3694529
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



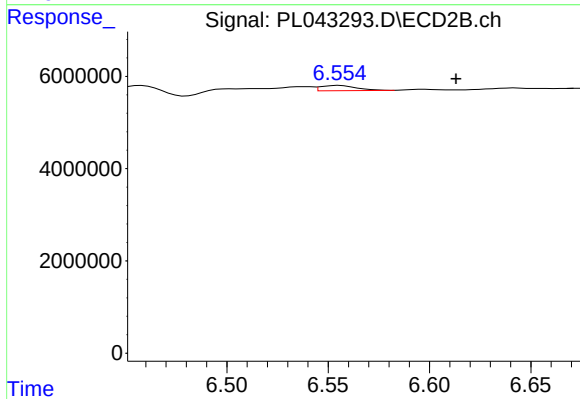
#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 2428504
Conc: 0.67 ng/ml



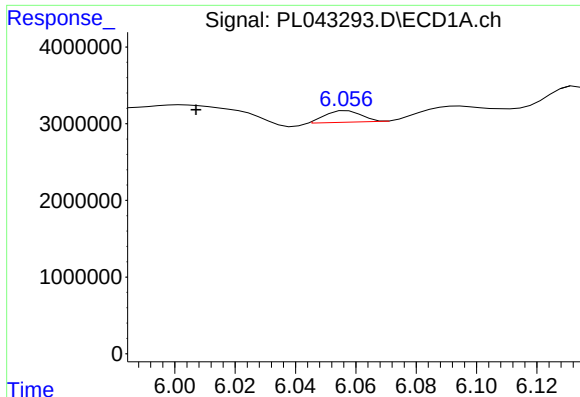
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 5804851
Conc: 0.75 ng/ml



#13 Dieldrin

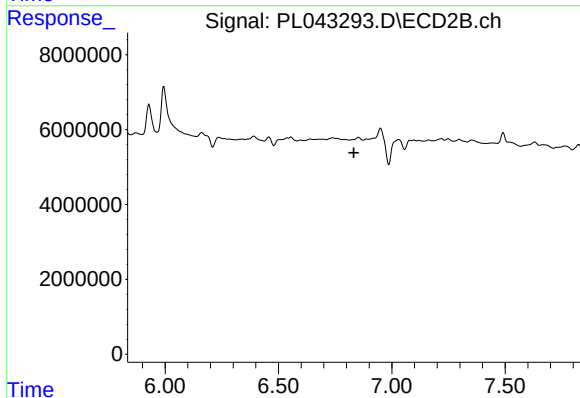
R.T.: 6.556 min
Delta R.T.: -0.058 min
Response: 1392173
Conc: 0.38 ng/ml



#14 Endrin

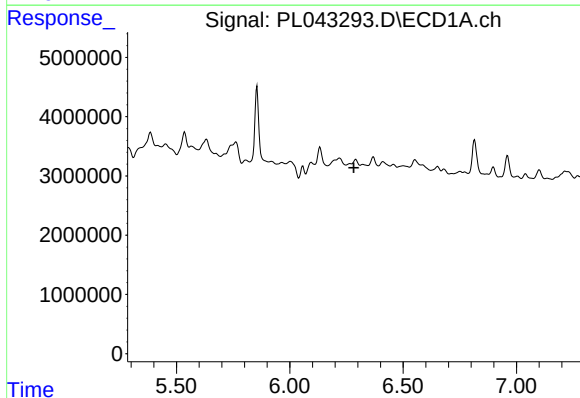
R.T.: 6.057 min
Delta R.T.: 0.050 min
Response: 1227835
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



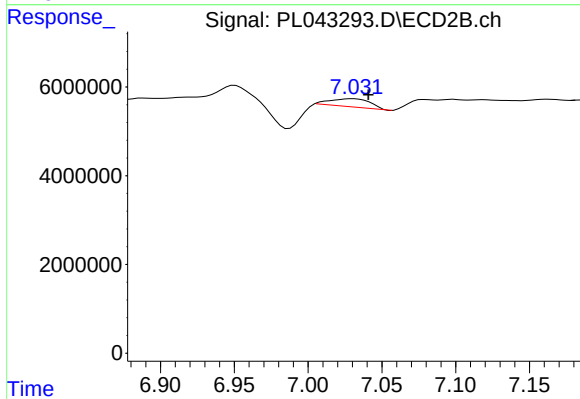
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



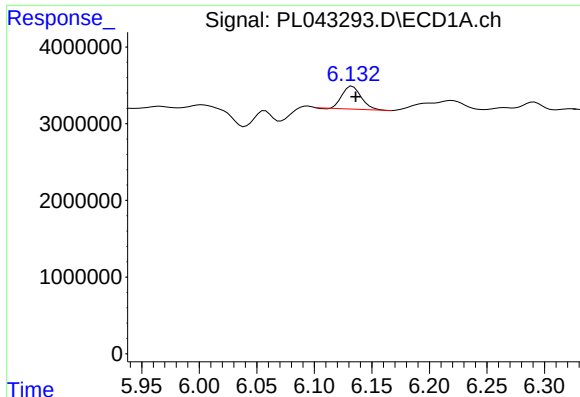
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

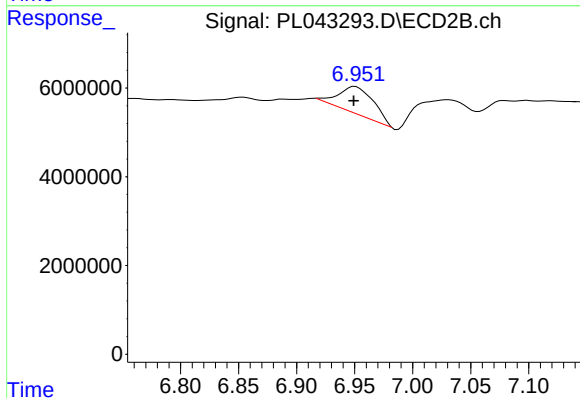
R.T.: 7.030 min
Delta R.T.: -0.010 min
Response: 3439228
Conc: 1.14 ng/ml



#16 4,4'-DDD

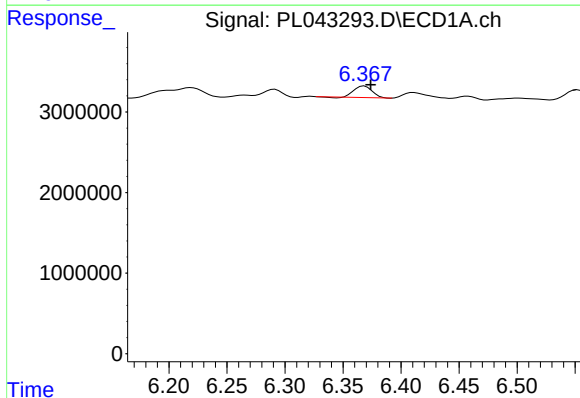
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 3487344
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



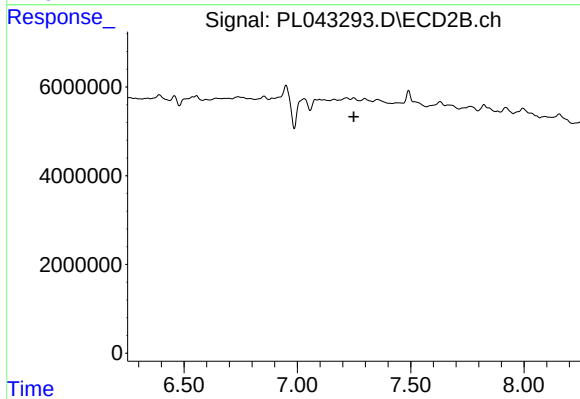
#16 4,4'-DDD

R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 11972093
Conc: 4.08 ng/ml



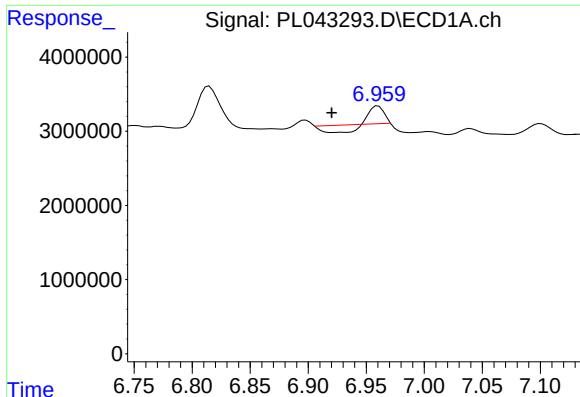
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 1557736
Conc: 0.26 ng/ml



#17 4,4'-DDT

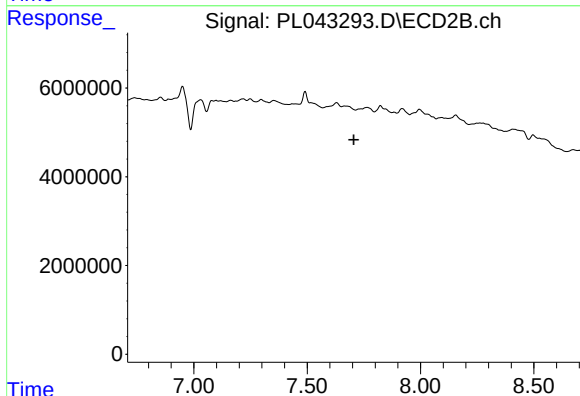
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#20 Methoxychlor

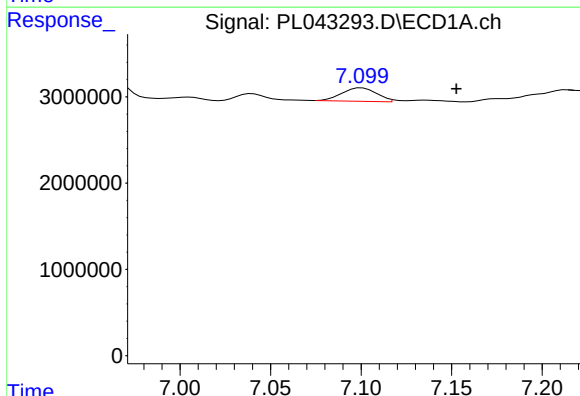
R.T.: 6.960 min
Delta R.T.: 0.040 min
Response: 492367
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



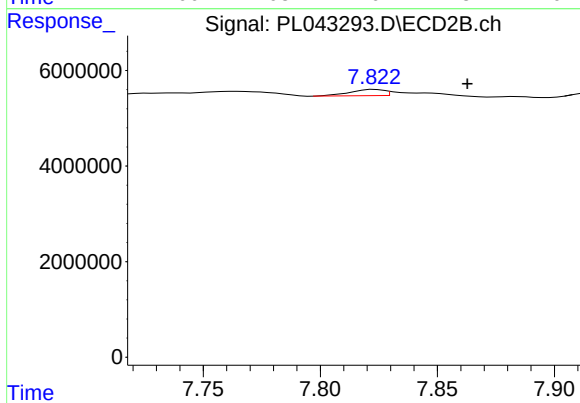
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



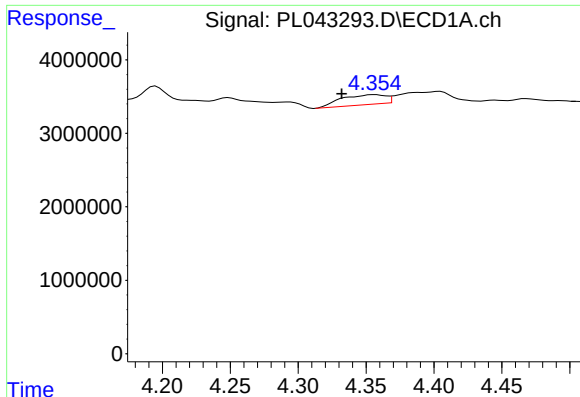
#21 Endrin ketone

R.T.: 7.100 min
Delta R.T.: -0.052 min
Response: 2034133
Conc: 0.28 ng/ml



#21 Endrin ketone

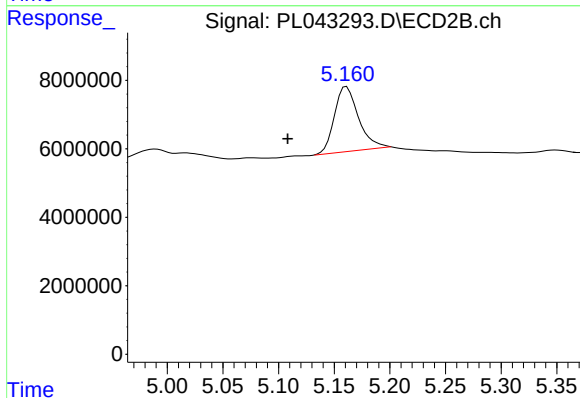
R.T.: 7.823 min
Delta R.T.: -0.039 min
Response: 1326848
Conc: 0.43 ng/ml



#23 Chlordane-1

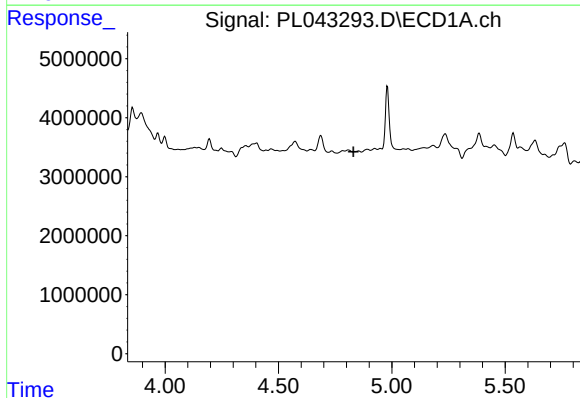
R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 3064868
Conc: 11.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



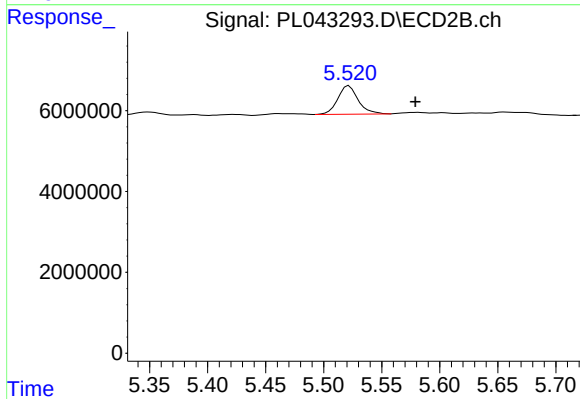
#23 Chlordane-1

R.T.: 5.161 min
Delta R.T.: 0.053 min
Response: 28942333
Conc: 204.78 ng/ml



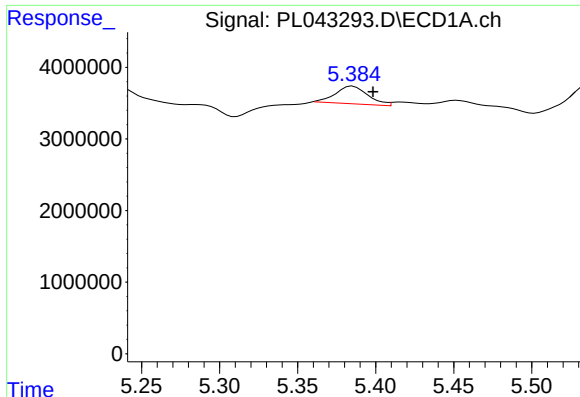
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

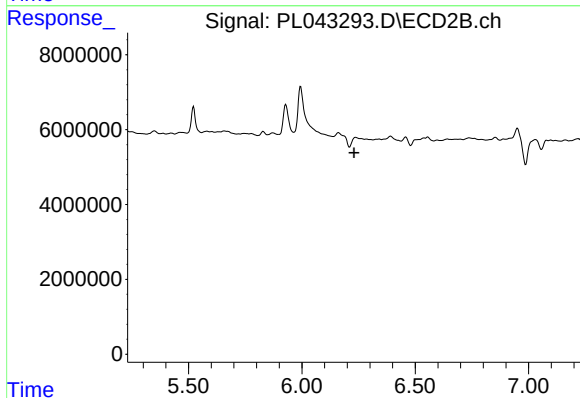
R.T.: 5.522 min
Delta R.T.: -0.057 min
Response: 8637555
Conc: 60.22 ng/ml



#25 Chlordane-3

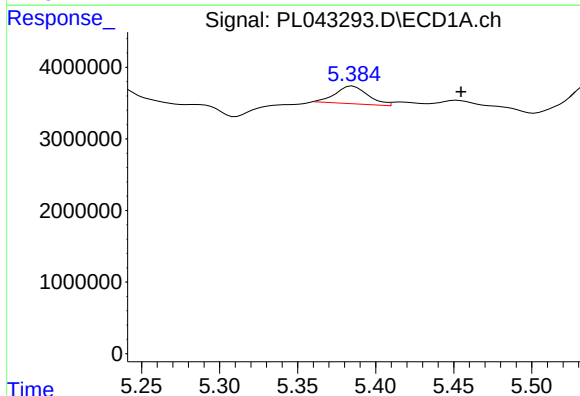
R.T.: 5.385 min
Delta R.T.: -0.013 min
Response: 3564249
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



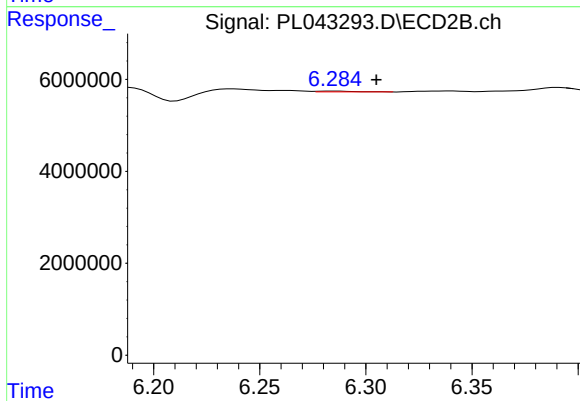
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: -361277
Conc: N.D.



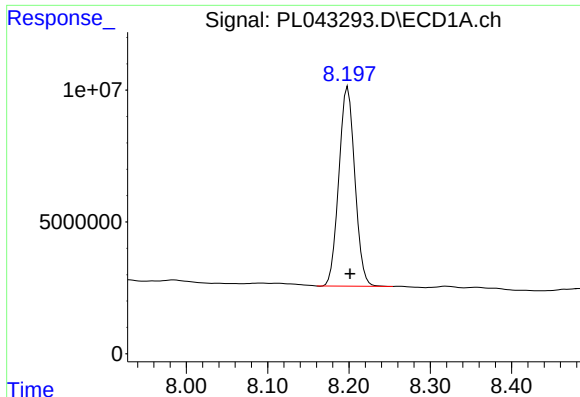
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: -0.069 min
Response: 3564249
Conc: 4.71 ng/ml



#26 Chlordane-4

R.T.: 6.285 min
Delta R.T.: -0.019 min
Response: 229189
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

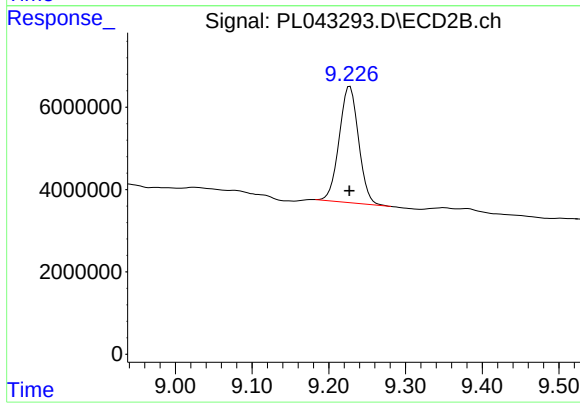
R.T.: 8.199 min

Delta R.T.: -0.003 min

Response: 102987754

Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min

Delta R.T.: 0.000 min

Response: 49657930

Conc: 19.04 ng/ml