

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 16:37
 Operator : AJ\SJ
 Sample : J6344-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:25:18 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...	3.465	4.099	77908263	34929762	12.703	11.785
28)	SA Decachlor...	8.198	9.224	105.7E6	42935938	16.188	16.460
Target Compounds							
2)	A alpha-BHC	3.902	0.000	2872450	0	0.304	N.D. #
3)	MA gamma-BHC...	4.196	0.000	2409503	0	0.279	N.D. #
5)	MB Aldrin	4.737	5.583	3642114	10549155	0.430	2.584 #
7)	B delta-BHC	4.687f	5.158	2440528	9637089	0.301	2.242 #
8)	B Heptachlo...	5.227f	5.991	1869822	2279198	0.236	0.601 #
9)	A Endosulfan I	5.503	6.380	1584495	485669	0.216	0.143 #
10)	B gamma-Chl...	0.000	6.235	0	2616737	N.D.	0.712 #
11)	B alpha-Chl...	5.503f	6.275	1584495	1384731	0.200	0.385 #
12)	B 4,4'-DDE	5.620	0.000	31777485	0	4.590	N.D. #
13)	MA Dieldrin	5.745	0.000	9297955	0	1.196	N.D. #
15)	B Endosulfa...	6.284	0.000	2923298	0	0.439	N.D. #
16)	A 4,4'-DDD	6.168	6.933	1692590	5079961	0.298	1.732 #
20)	A Methoxychlor	6.931	0.000	859732	0	0.256	N.D. #
23)	Chlordane-1	4.338	5.101	814595	2089927	3.032	14.787 #
24)	Chlordane-2	4.803	5.583	1298218	10549155	4.523	73.543 #
25)	Chlordane-3	0.000	6.235	0	2616737	N.D.	5.329 #
26)	Chlordane-4	5.503	6.275	1584495	1384731	2.096	2.426
27)	Chlordane-5	6.284	0.000	2923298	0	12.188	N.D. #

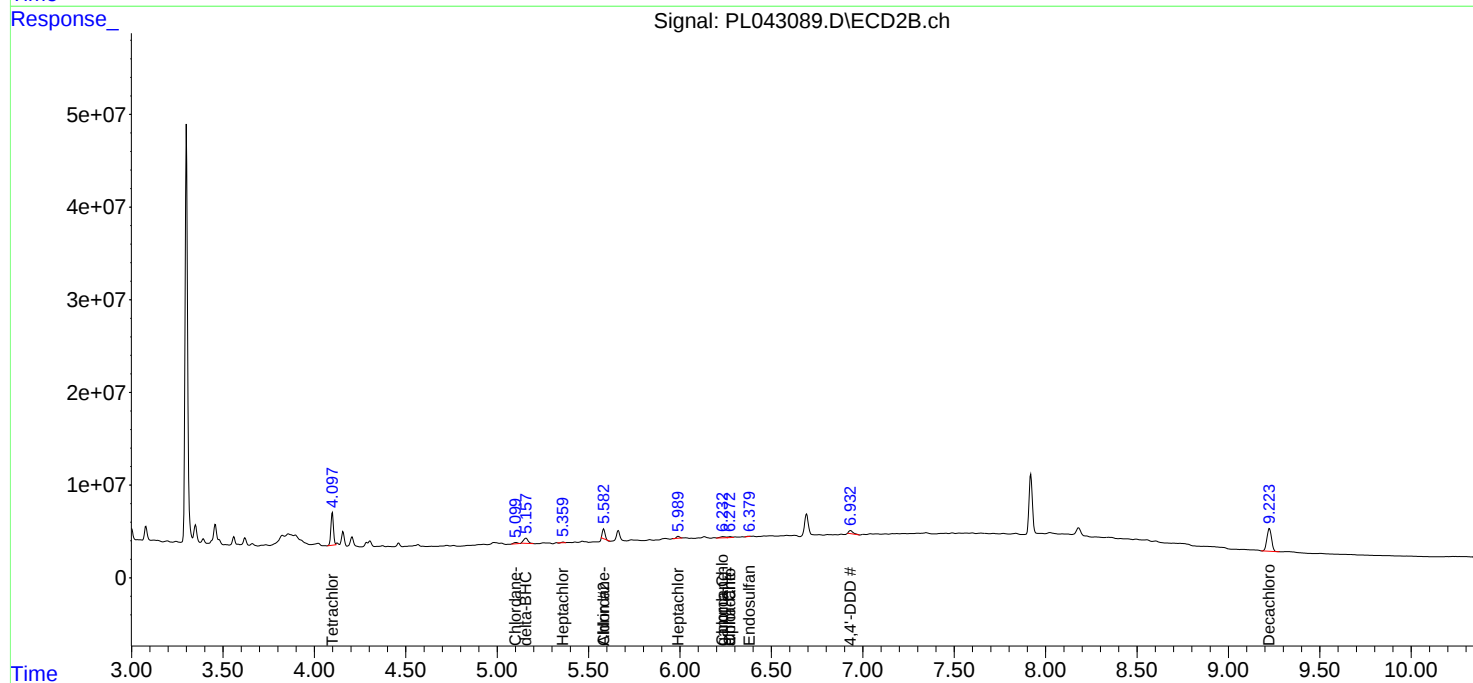
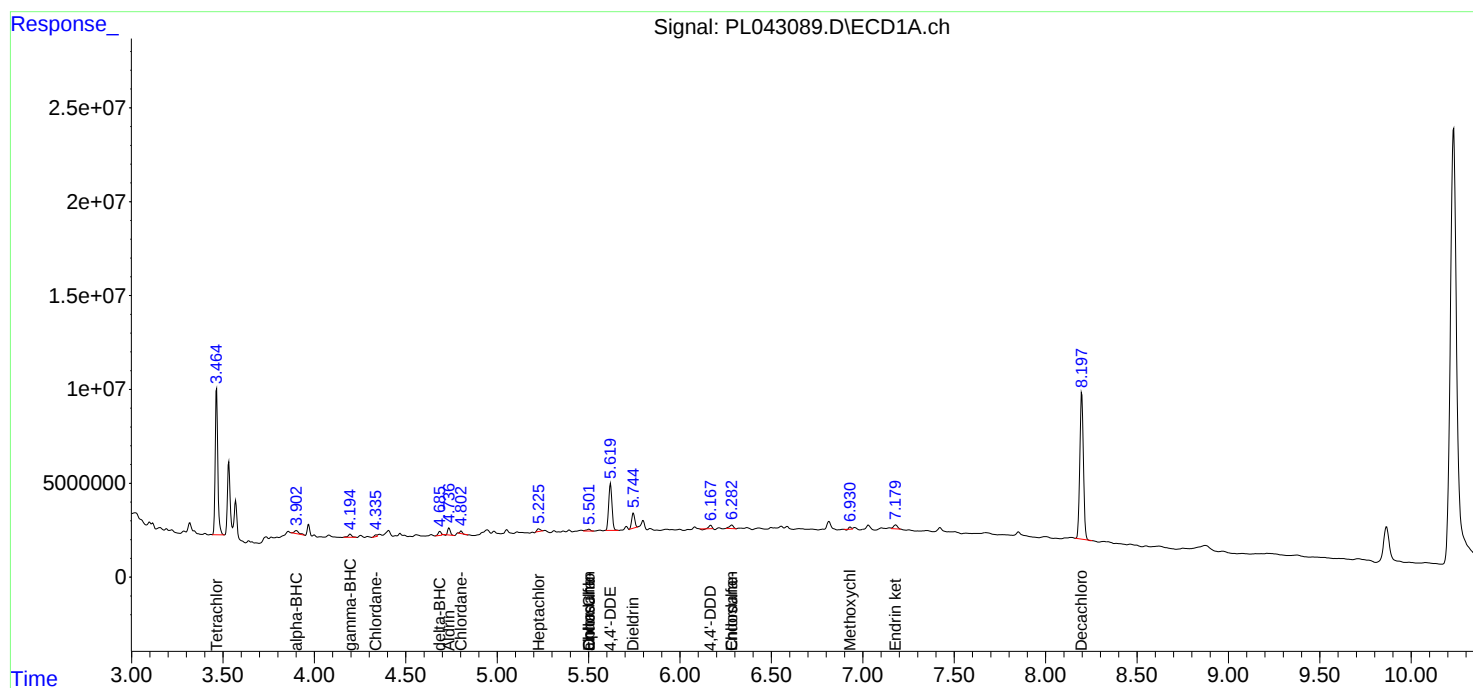
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

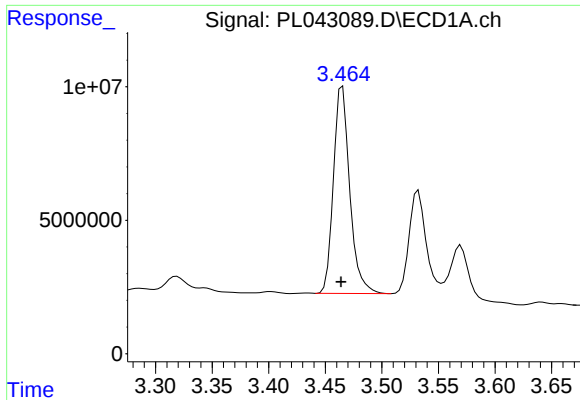
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
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Acq On : 13 Dec 2018 16:37
Operator : AJ\SJ
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:25:18 2018
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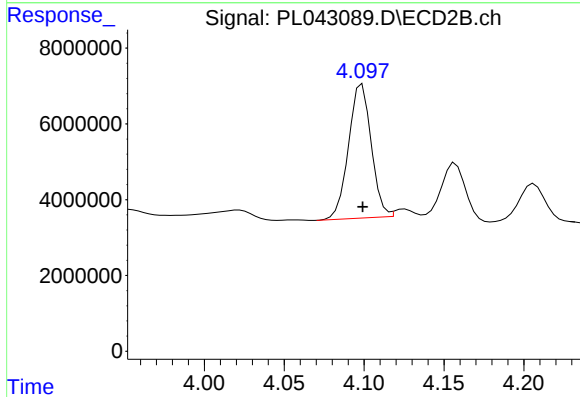




#1 Tetrachloro-m-xylene

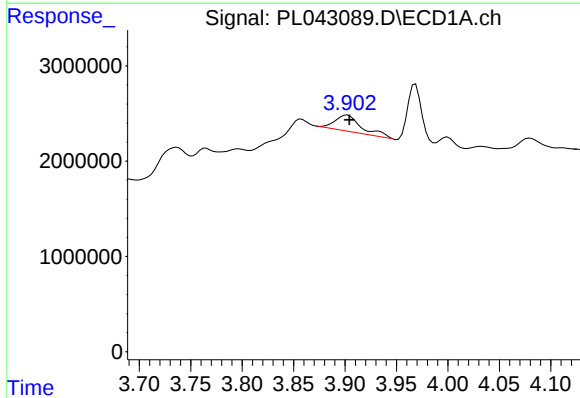
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 77908263
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



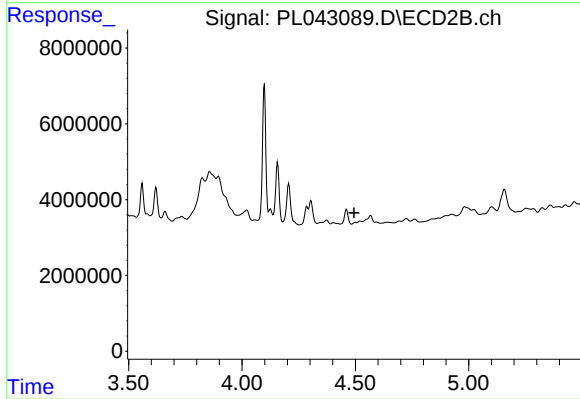
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 34929762
Conc: 11.79 ng/ml



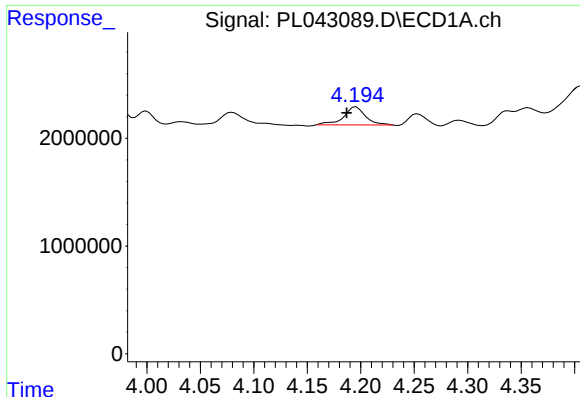
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 2872450
Conc: 0.30 ng/ml



#2 alpha-BHC

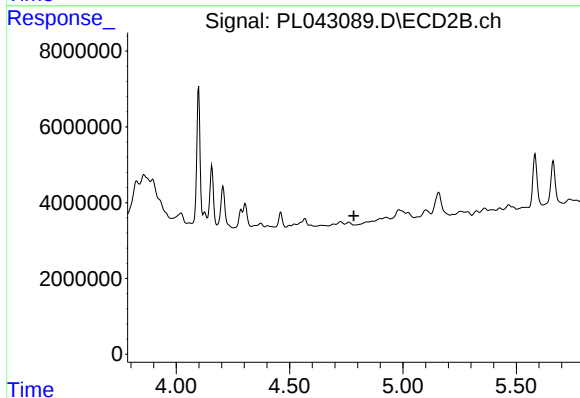
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

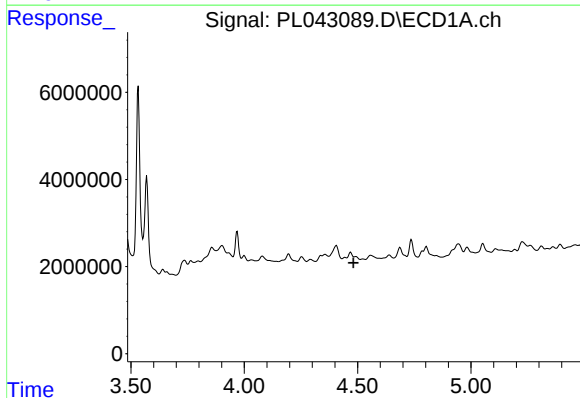
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 2409503
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



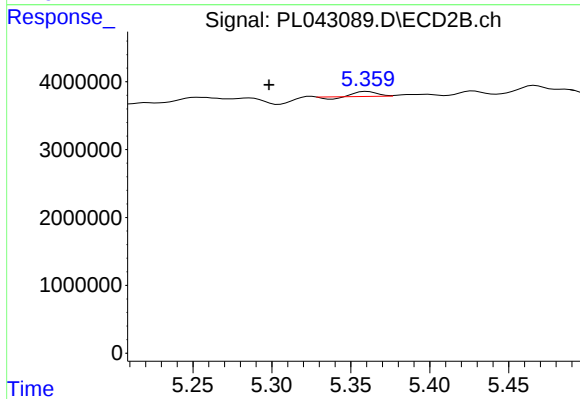
#3 gamma-BHC (Lindane)

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



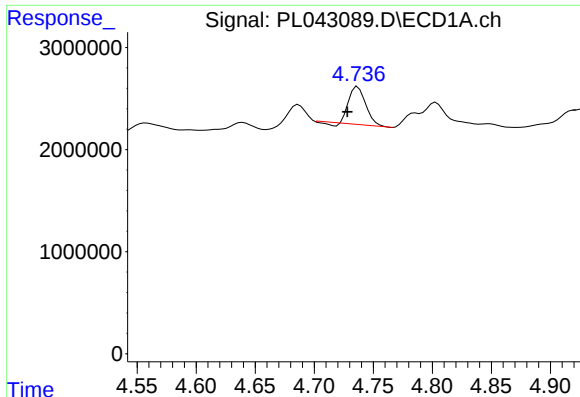
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.013 min
Response: -1596305
Conc: N.D.



#4 Heptachlor

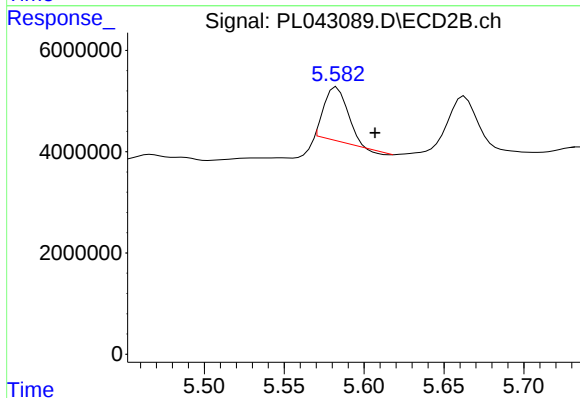
R.T.: 5.360 min
Delta R.T.: 0.062 min
Response: 567679
Conc: 0.14 ng/ml



#5 Aldrin

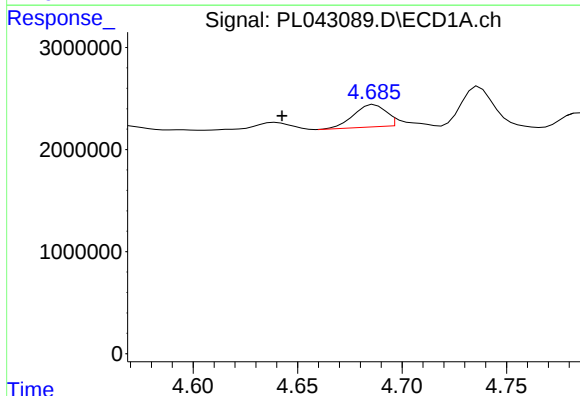
R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 3642114
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



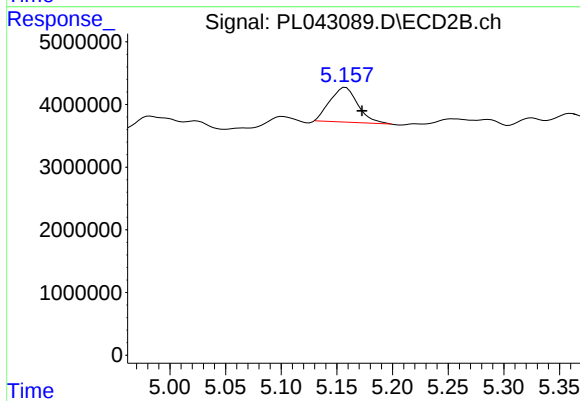
#5 Aldrin

R.T.: 5.583 min
Delta R.T.: -0.024 min
Response: 10549155
Conc: 2.58 ng/ml



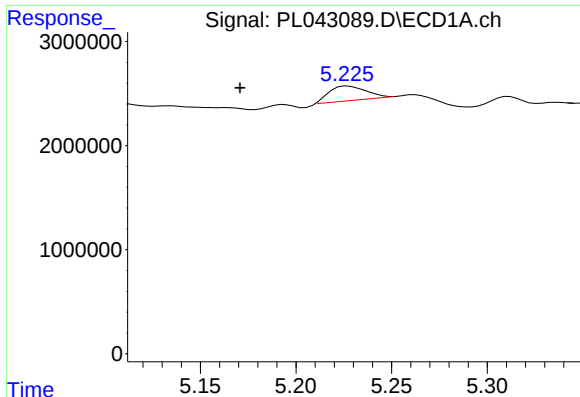
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.044 min
Response: 2440528
Conc: 0.30 ng/ml



#7 delta-BHC

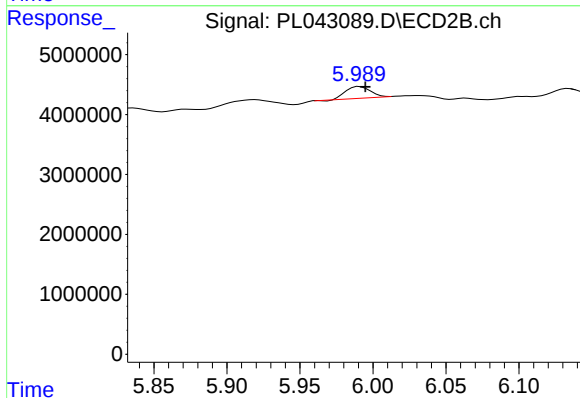
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 9637089
Conc: 2.24 ng/ml



#8 Heptachlor epoxide

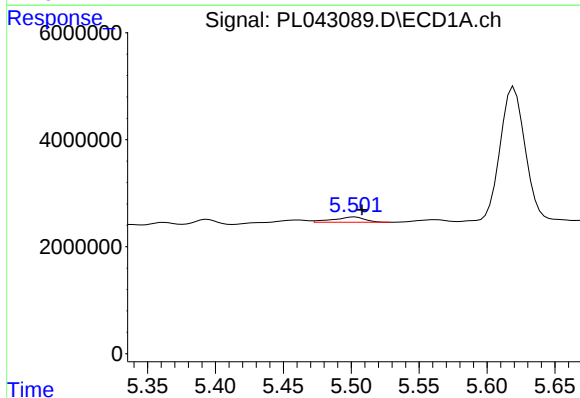
R.T.: 5.227 min
Delta R.T.: 0.056 min
Response: 1869822
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



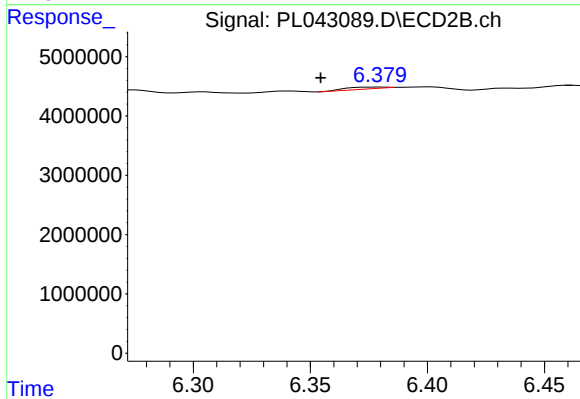
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 2279198
Conc: 0.60 ng/ml



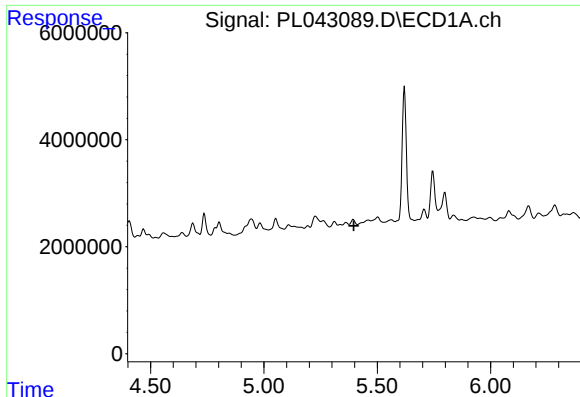
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 1584495
Conc: 0.22 ng/ml



#9 Endosulfan I

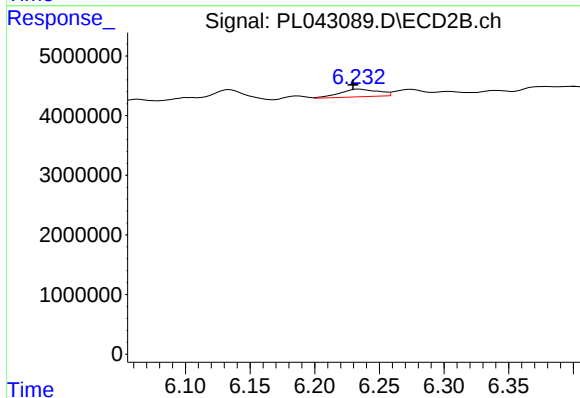
R.T.: 6.380 min
Delta R.T.: 0.026 min
Response: 485669
Conc: 0.14 ng/ml



#10 gamma-Chlordane

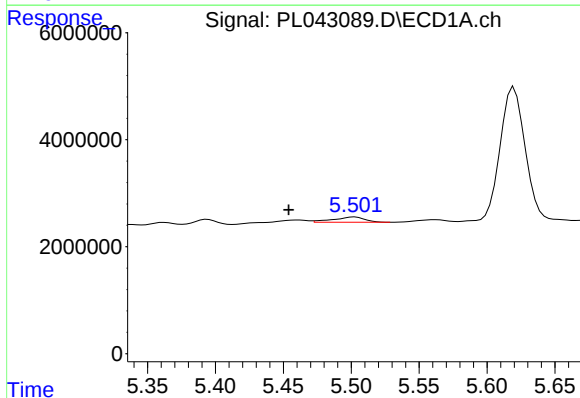
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



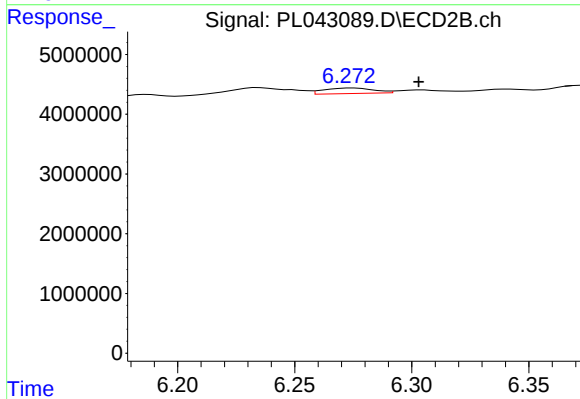
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 2616737
Conc: 0.71 ng/ml



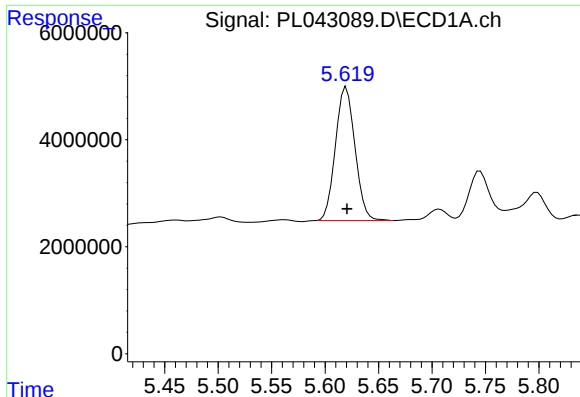
#11 alpha-Chlordane

R.T.: 5.503 min
Delta R.T.: 0.049 min
Response: 1584495
Conc: 0.20 ng/ml



#11 alpha-Chlordane

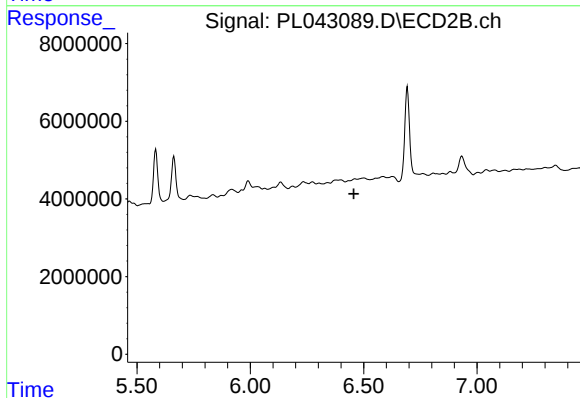
R.T.: 6.275 min
Delta R.T.: -0.028 min
Response: 1384731
Conc: 0.39 ng/ml



#12 4,4'-DDE

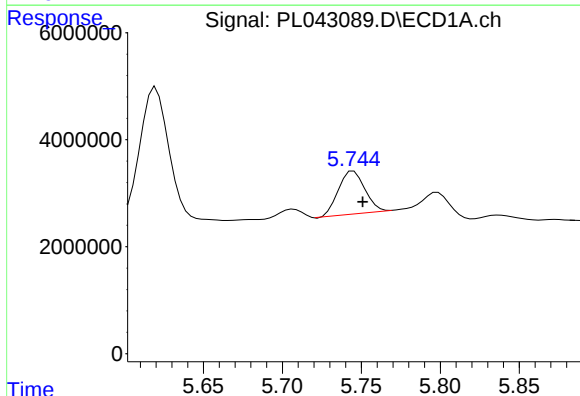
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 31777485
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



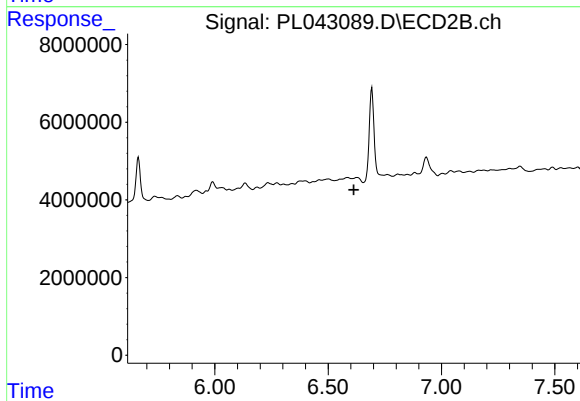
#12 4,4'-DDE

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



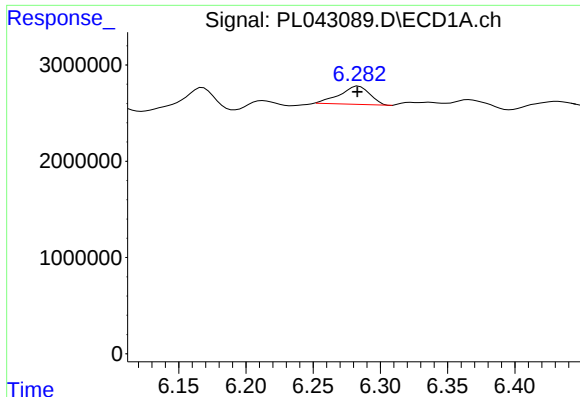
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 9297955
Conc: 1.20 ng/ml



#13 Dieldrin

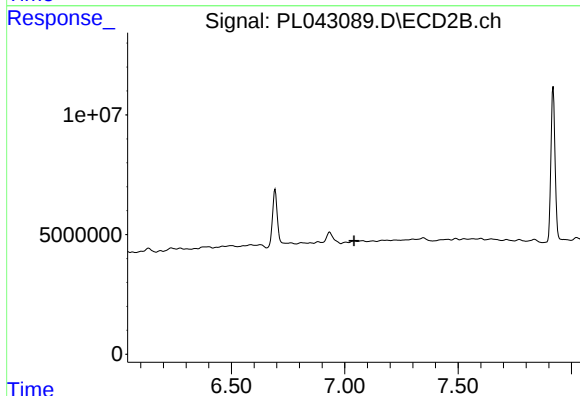
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#15 Endosulfan II

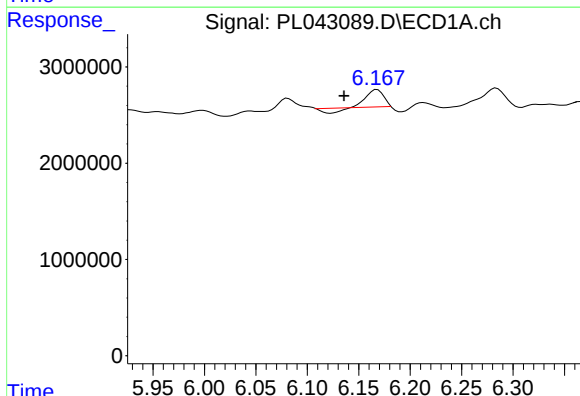
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 2923298
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



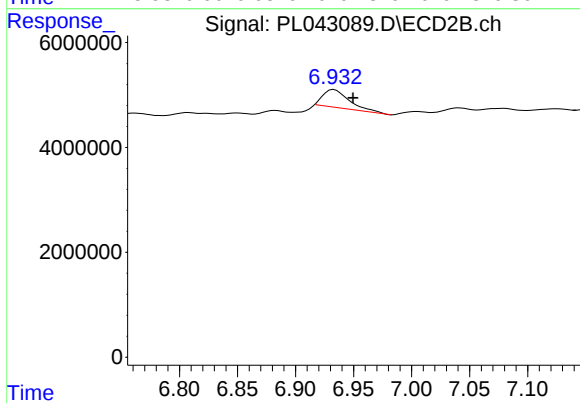
#15 Endosulfan II

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



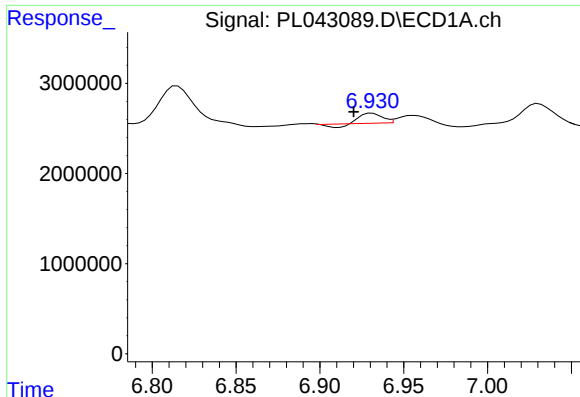
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.032 min
Response: 1692590
Conc: 0.30 ng/ml



#16 4,4'-DDD

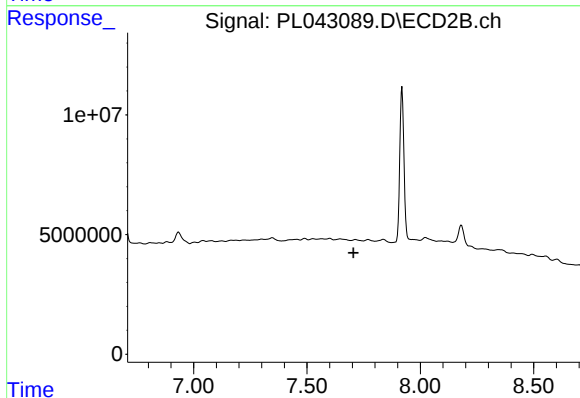
R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 5079961
Conc: 1.73 ng/ml



#20 Methoxychlor

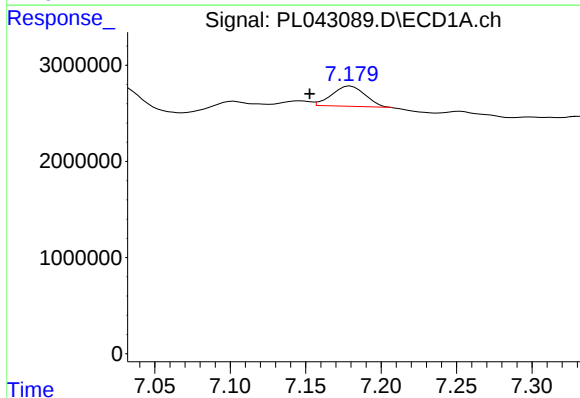
R.T.: 6.931 min
Delta R.T.: 0.011 min
Response: 859732
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



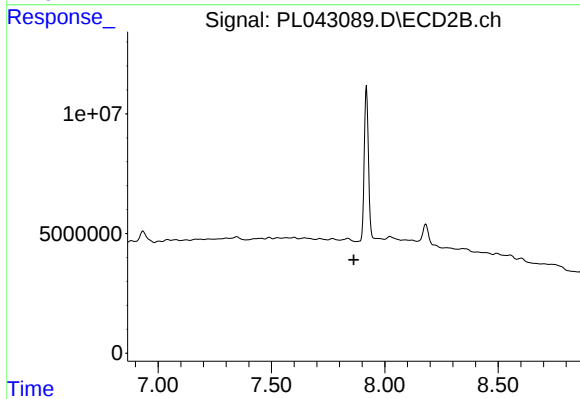
#20 Methoxychlor

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



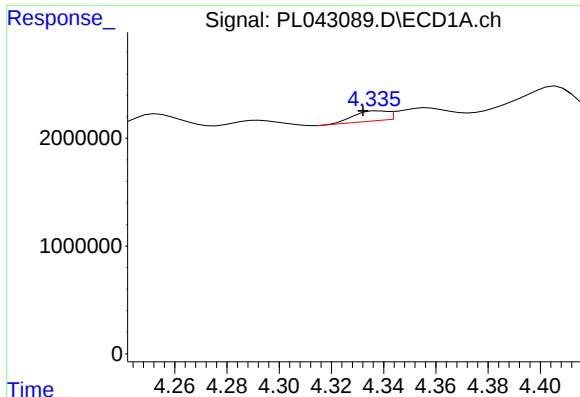
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.027 min
Response: 3190169
Conc: 0.44 ng/ml



#21 Endrin ketone

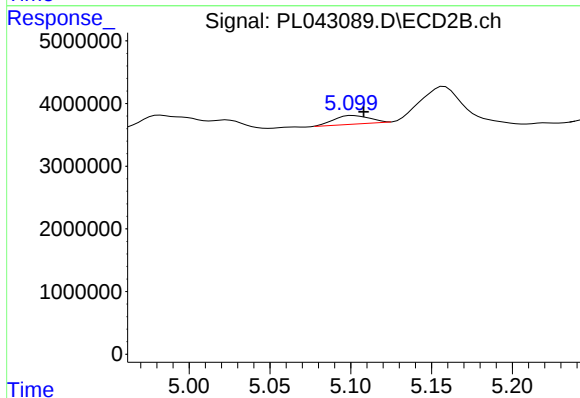
R.T.: 7.919 min
Delta R.T.: 0.056 min
Response: -33493741
Conc: N.D.



#23 Chlordane-1

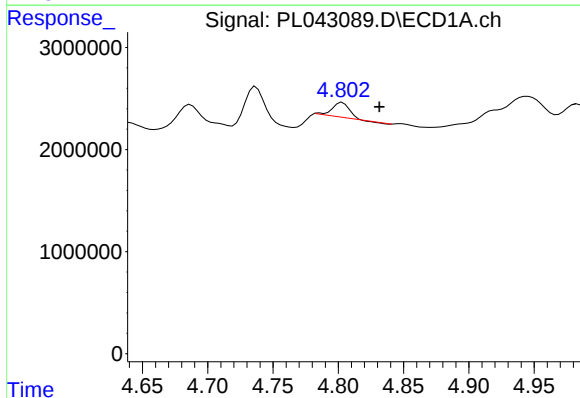
R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 814595
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



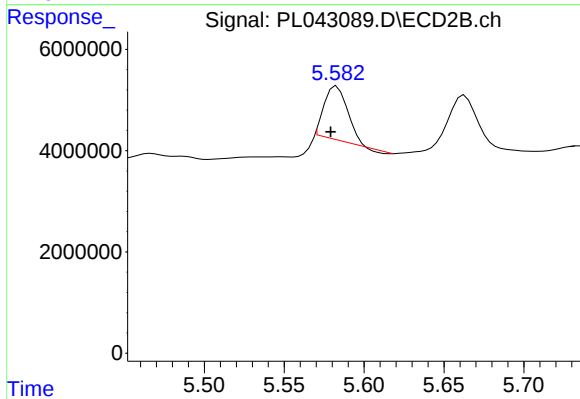
#23 Chlordane-1

R.T.: 5.101 min
Delta R.T.: -0.007 min
Response: 2089927
Conc: 14.79 ng/ml



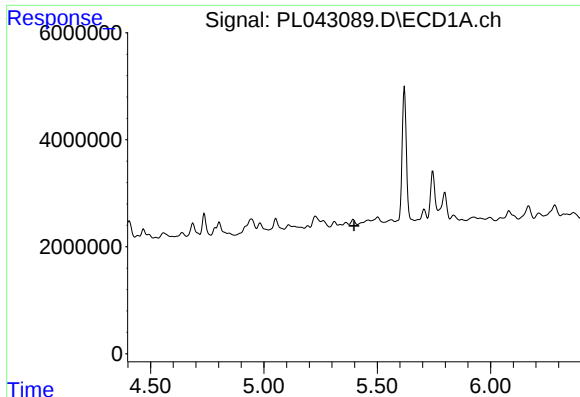
#24 Chlordane-2

R.T.: 4.803 min
Delta R.T.: -0.028 min
Response: 1298218
Conc: 4.52 ng/ml



#24 Chlordane-2

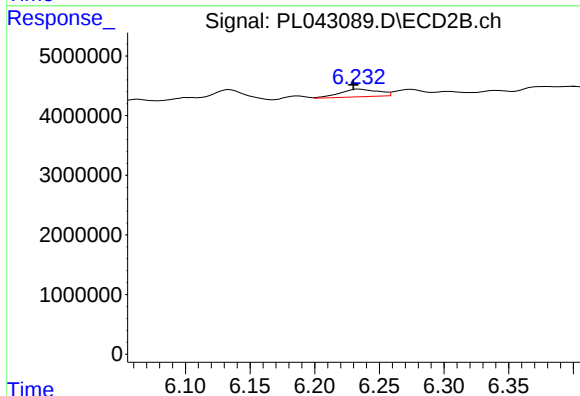
R.T.: 5.583 min
Delta R.T.: 0.004 min
Response: 10549155
Conc: 73.54 ng/ml



#25 Chlordane-3

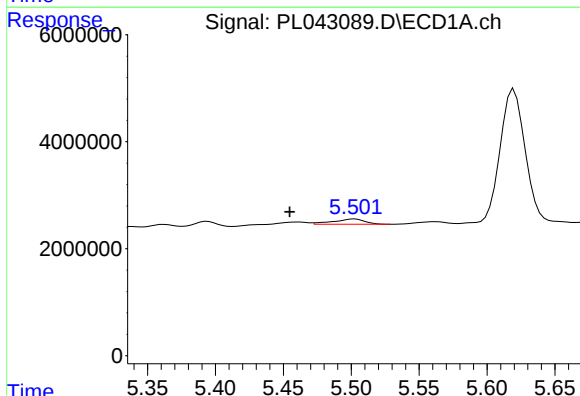
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



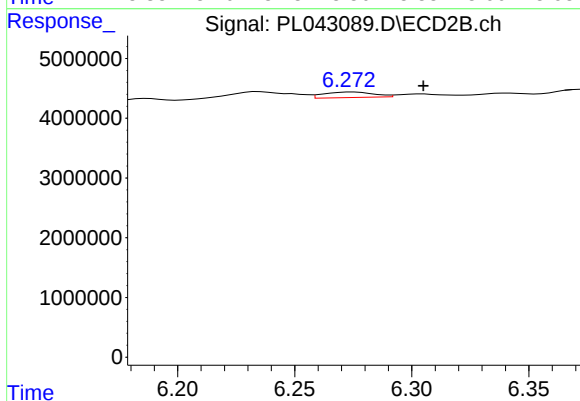
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 2616737
Conc: 5.33 ng/ml



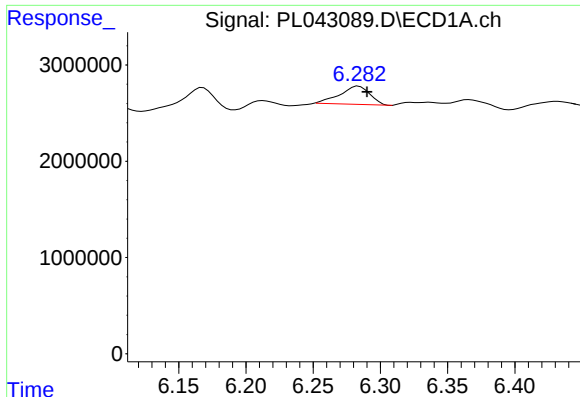
#26 Chlordane-4

R.T.: 5.503 min
Delta R.T.: 0.048 min
Response: 1584495
Conc: 2.10 ng/ml



#26 Chlordane-4

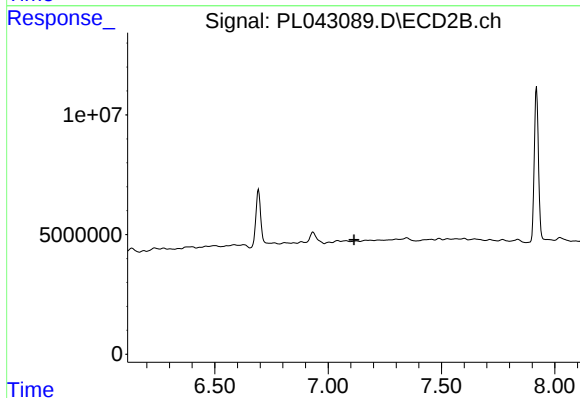
R.T.: 6.275 min
Delta R.T.: -0.030 min
Response: 1384731
Conc: 2.43 ng/ml



#27 Chlordane-5

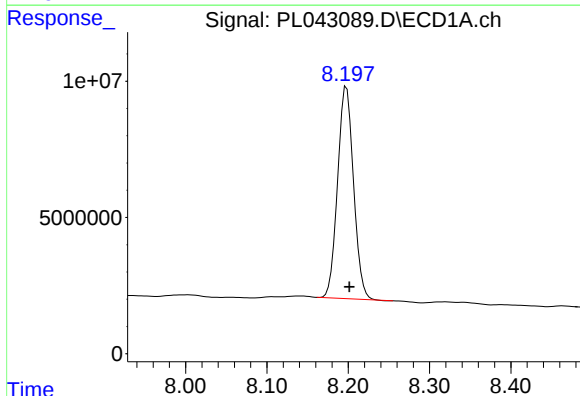
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 2923298
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



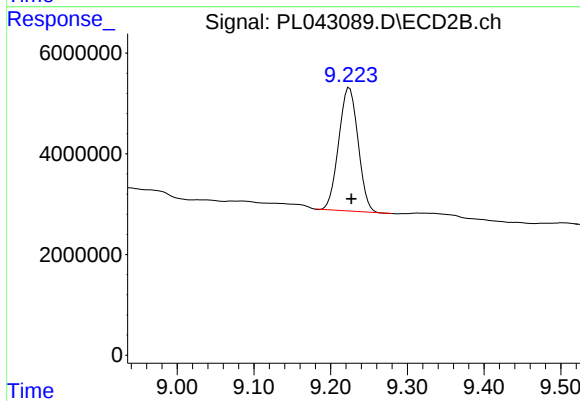
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 105708021
Conc: 16.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 42935938
Conc: 16.46 ng/ml