

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 14:07
 Operator : AR\AJ
 Sample : P1620-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:42:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	3.635	2.854	31472671	15616835	11.458	11.135
28)	SA Decachlor...	9.301	8.083	26684578	13963905	13.855	10.967
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	630844	N.D.	0.307 #
3)	MA gamma-BHC...	0.000	3.725f	0	43901	N.D.	0.022 #
5)	MB Aldrin	0.000	4.336	0	158260	N.D.	0.082 #
7)	B delta-BHC	0.000	4.237	0	63686	N.D.	0.032 #
8)	B Heptachlo...	0.000	4.846	0	7299	N.D.	0.004 #
9)	A Endosulfan I	0.000	5.234	0	16314	N.D.	0.010 #
10)	B gamma-Chl...	0.000	5.126f	0	253884	N.D.	0.142 #
11)	B alpha-Chl...	0.000	5.158	0	42575	N.D.	0.024 #
12)	B 4,4'-DDE	6.330	5.361	517817	299394	0.171	0.188
13)	MA Dieldrin	0.000	5.500	0	51877	N.D.	0.030 #
14)	MA Endrin	0.000	5.793f	0	884158	N.D.	0.591 #
15)	B Endosulfa...	6.965f	6.044f	716160	466928	0.250	0.307
16)	A 4,4'-DDD	0.000	5.924	0	774908	N.D.	0.567 #
17)	MA 4,4'-DDT	0.000	6.175	0	73080	N.D.	0.054 #
19)	B Endosulfa...	0.000	6.479	0	12915	N.D.	0.009 #
21)	B Endrin ke...	7.783f	0.000	421343	0	0.150	N.D. #
22)	Mirex	0.000	7.205f	0	125753	N.D.	0.096 #
23)	Chlordane-1	0.000	3.871	0	27019	N.D.	0.525 #
24)	Chlordane-2	0.000	4.448	0	87435	N.D.	1.376 #
25)	Chlordane-3	0.000	5.126f	0	253884	N.D.	1.364 #
26)	Chlordane-4	0.000	5.158	0	42575	N.D.	0.246 #
27)	Chlordane-5	0.000	5.873f	0	1399122	N.D.	26.447 #

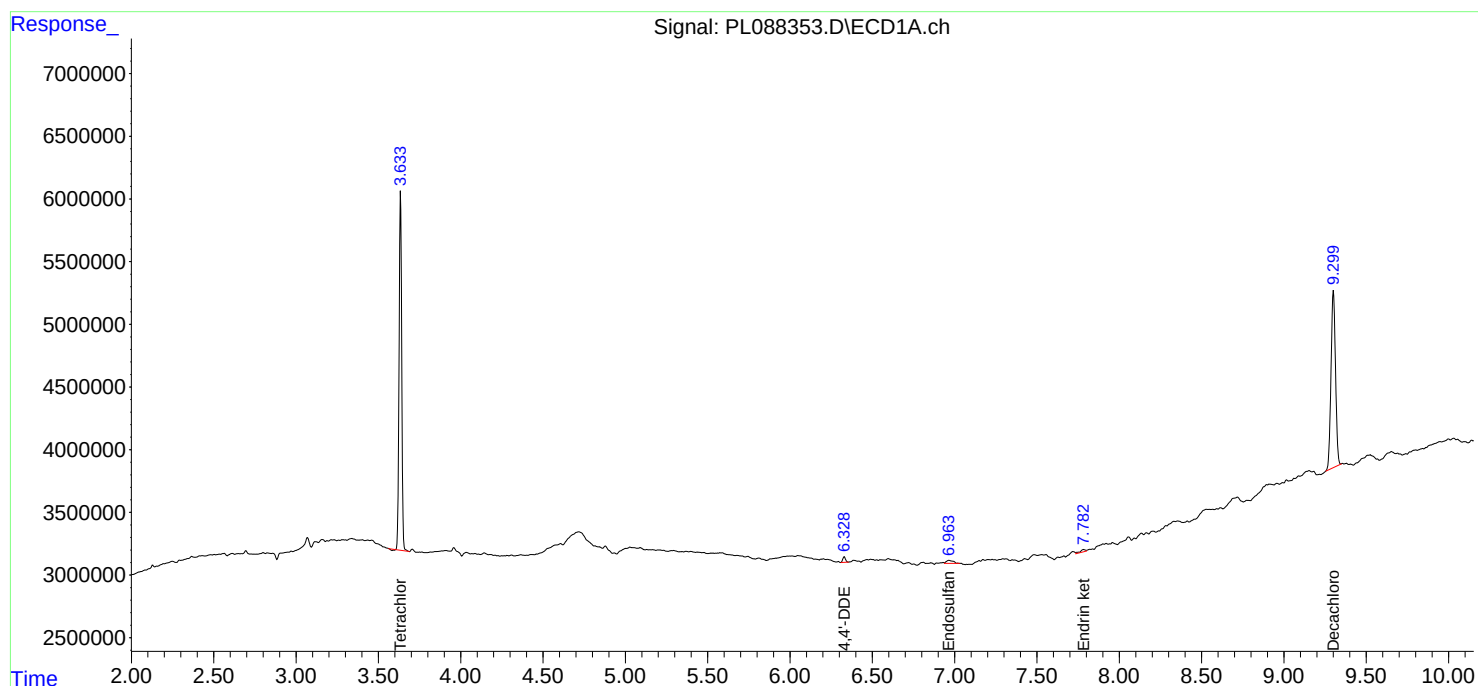
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

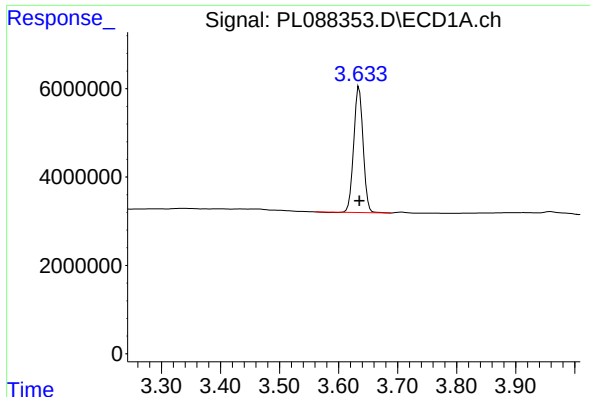
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088353.D
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Acq On : 29 Feb 2024 14:07
Operator : AR\AJ
Sample : P1620-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-2

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 00:42:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
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QLast Update : Fri Feb 16 21:46:54 2024
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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

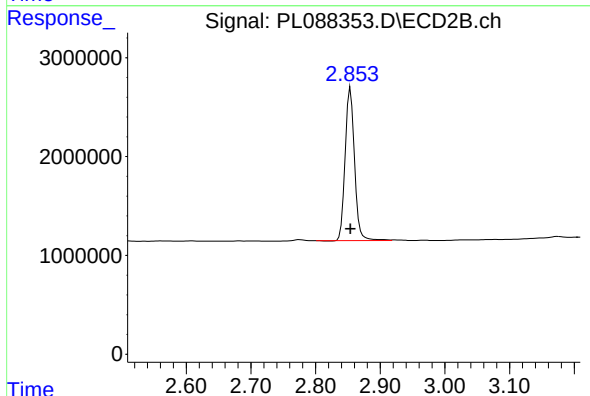




#1 Tetrachloro-m-xylene

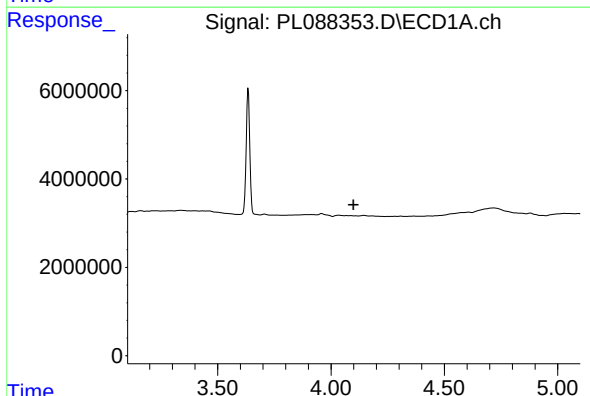
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 31472671
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



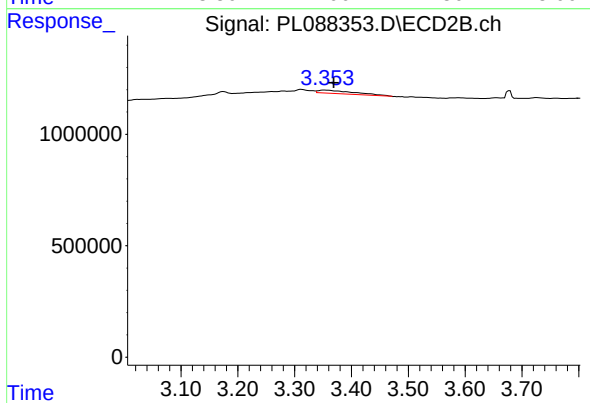
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 15616835
Conc: 11.13 ng/ml



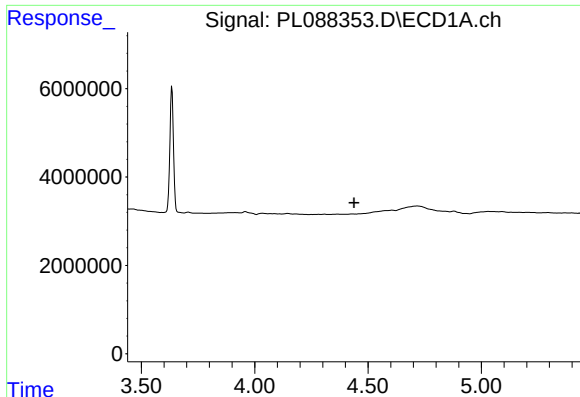
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

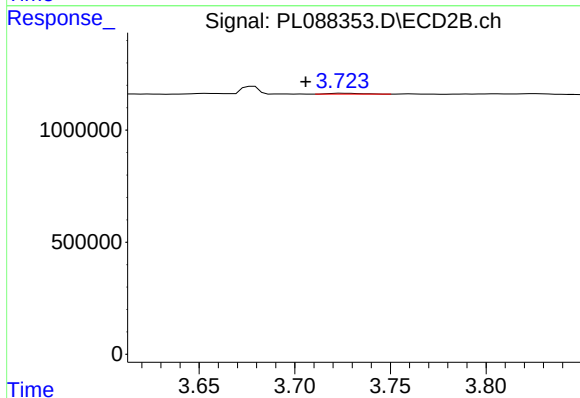
R.T.: 3.352 min
Delta R.T.: -0.017 min
Response: 630844
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

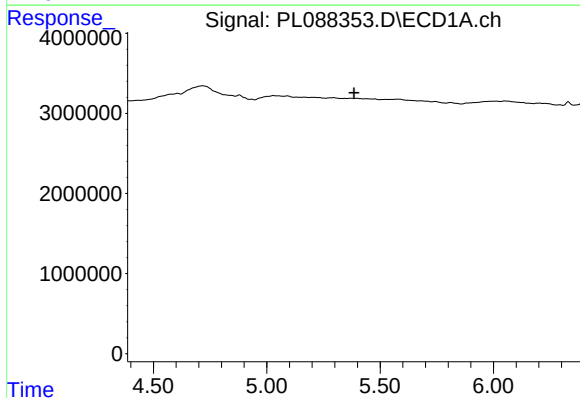
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



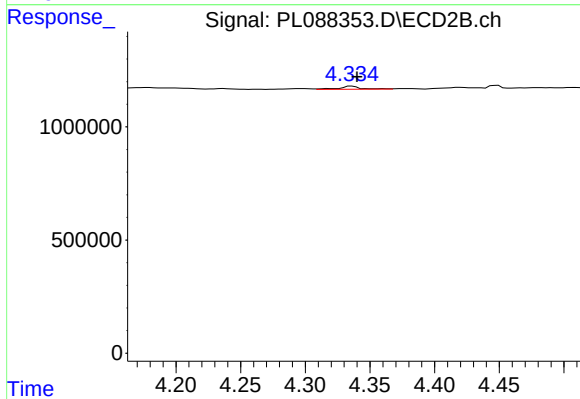
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.020 min
Response: 43901
Conc: 0.02 ng/ml



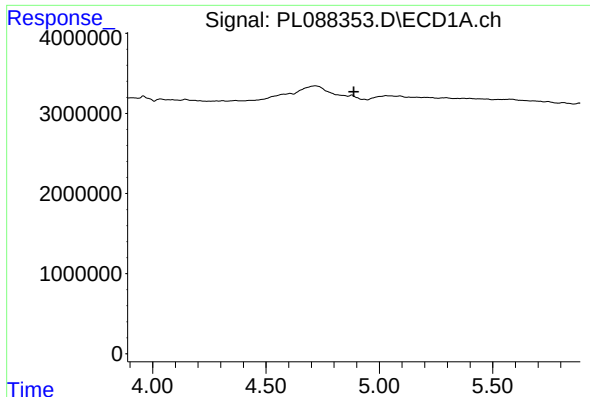
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#5 Aldrin

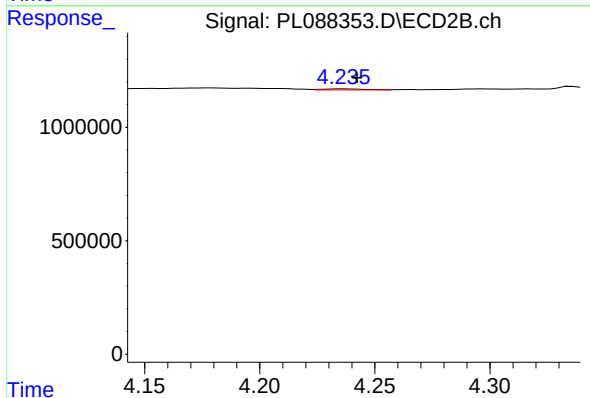
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 158260
Conc: 0.08 ng/ml



#7 delta-BHC

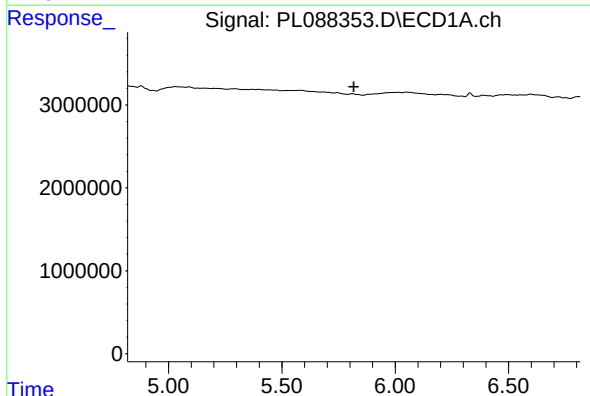
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



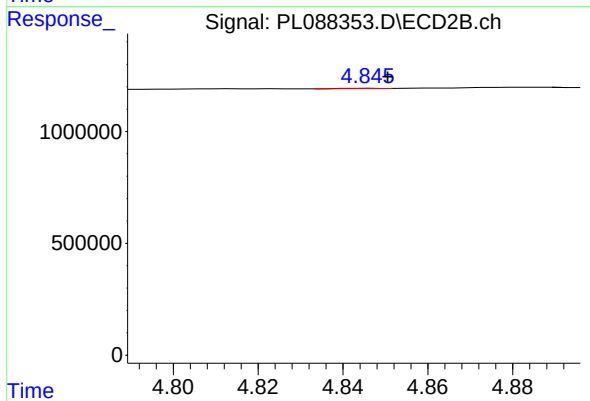
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.006 min
Response: 63686
Conc: 0.03 ng/ml



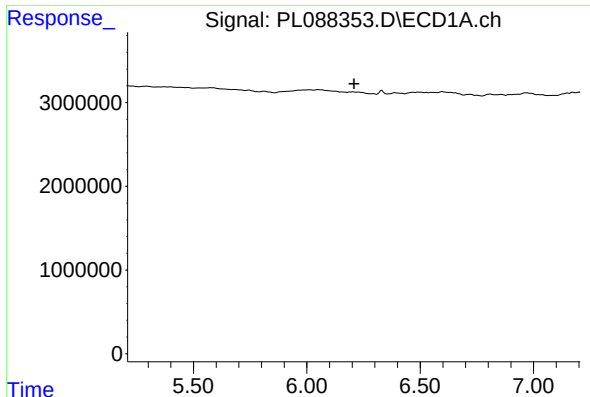
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

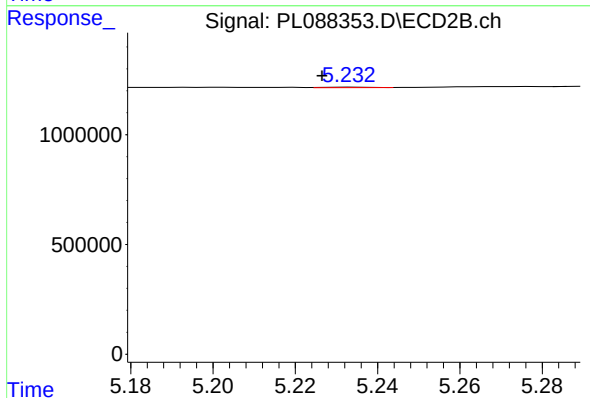
R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 7299
Conc: 0.00 ng/ml



#9 Endosulfan I

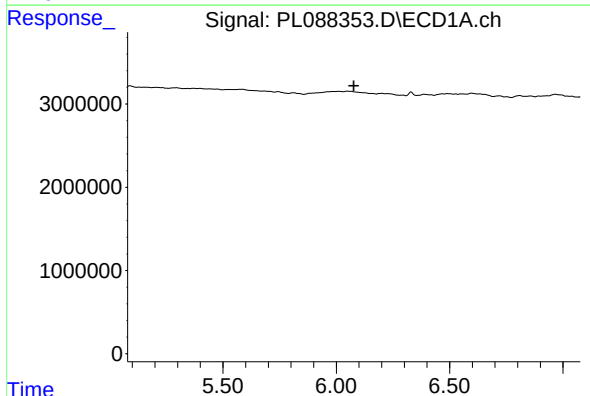
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



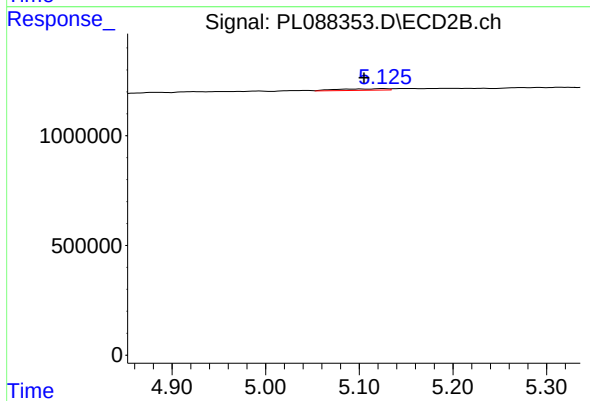
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.007 min
Response: 16314
Conc: 0.01 ng/ml



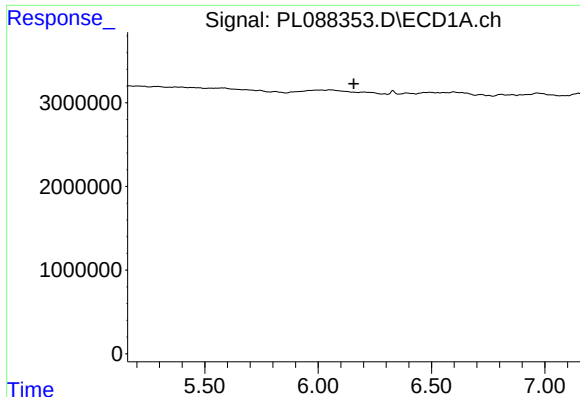
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

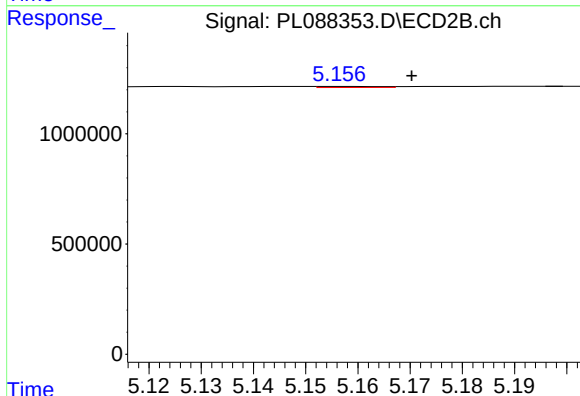
R.T.: 5.126 min
Delta R.T.: 0.021 min
Response: 253884
Conc: 0.14 ng/ml



#11 alpha-Chlordane

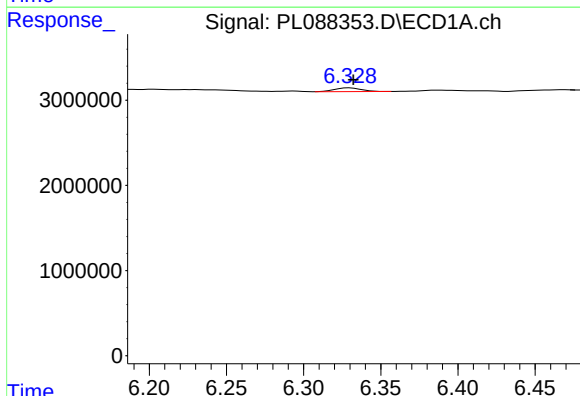
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



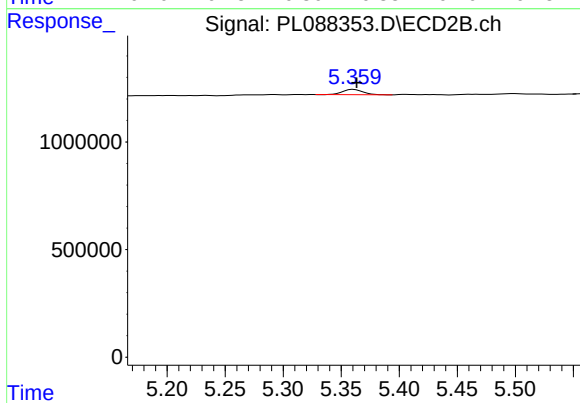
#11 alpha-Chlordane

R.T.: 5.158 min
Delta R.T.: -0.012 min
Response: 42575
Conc: 0.02 ng/ml



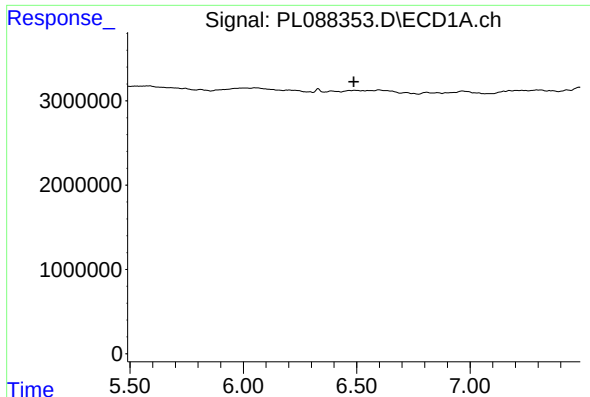
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 517817
Conc: 0.17 ng/ml



#12 4,4'-DDE

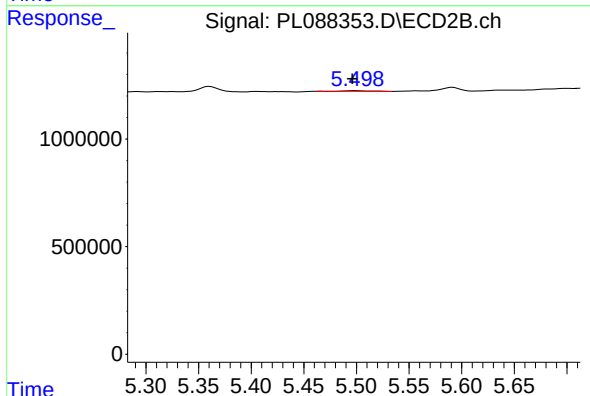
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 299394
Conc: 0.19 ng/ml



#13 Dieldrin

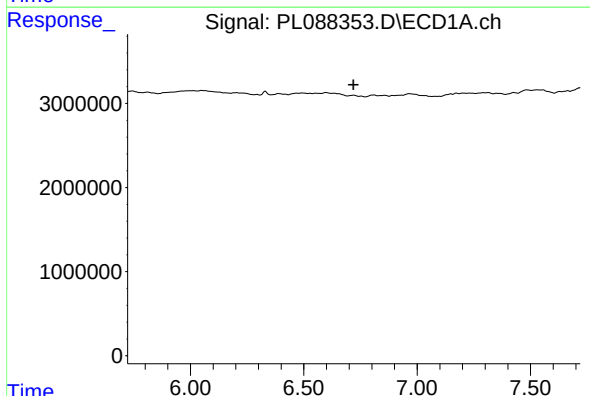
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



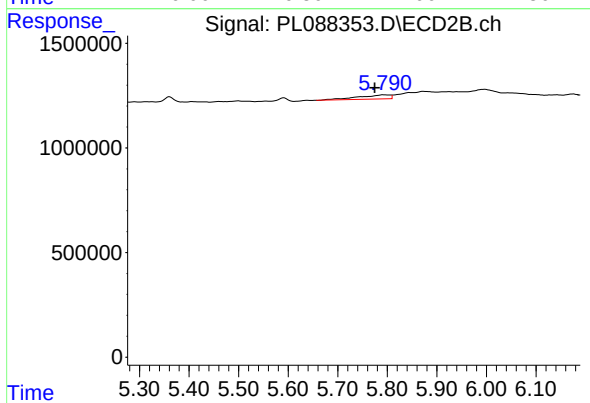
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.004 min
Response: 51877
Conc: 0.03 ng/ml



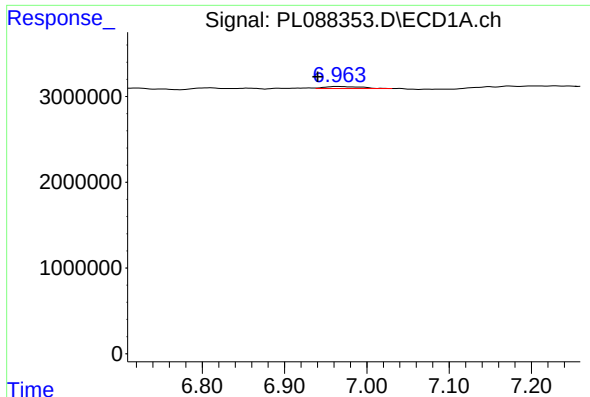
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

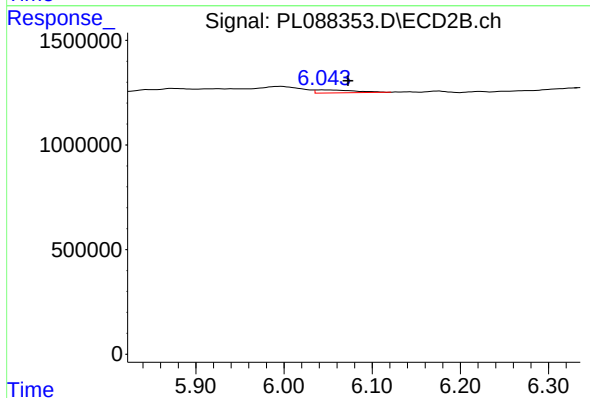
R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 884158
Conc: 0.59 ng/ml



#15 Endosulfan II

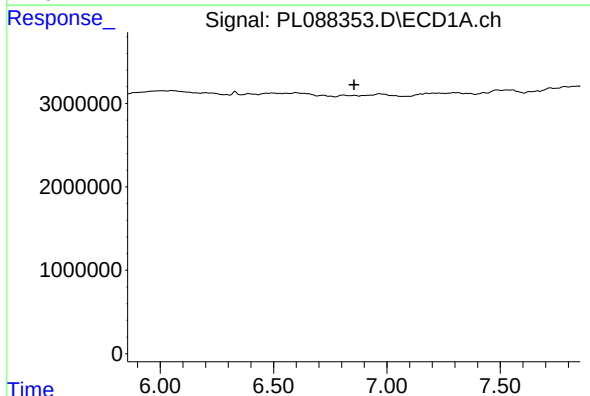
R.T.: 6.965 min
Delta R.T.: 0.025 min
Response: 716160
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



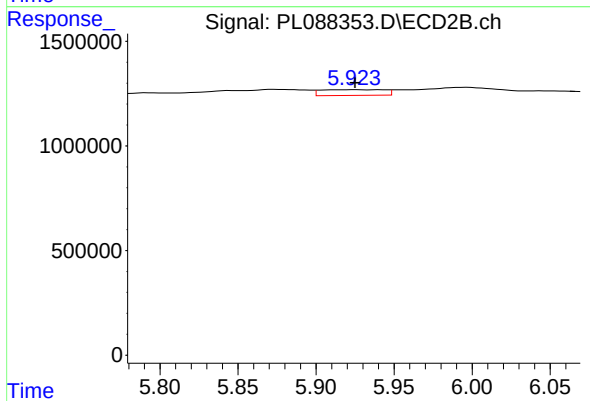
#15 Endosulfan II

R.T.: 6.044 min
Delta R.T.: -0.029 min
Response: 466928
Conc: 0.31 ng/ml



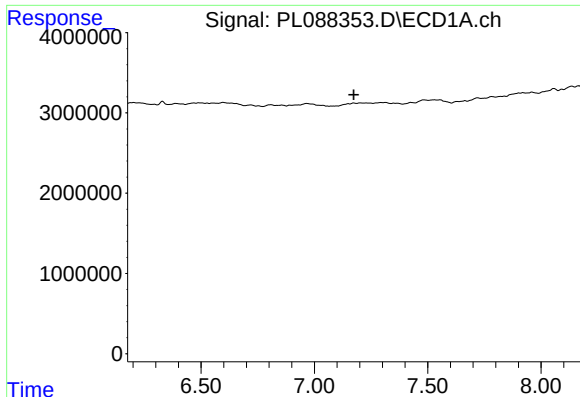
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

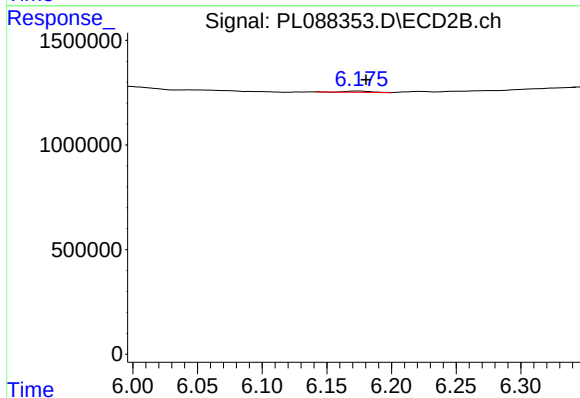
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 774908
Conc: 0.57 ng/ml



#17 4,4'-DDT

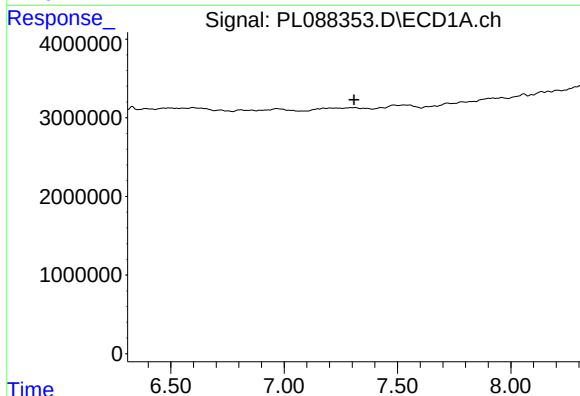
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



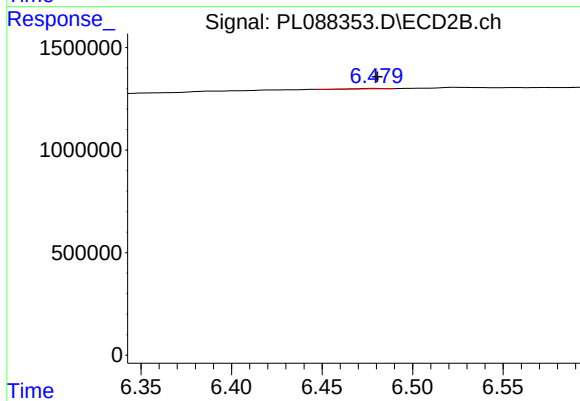
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 73080
Conc: 0.05 ng/ml



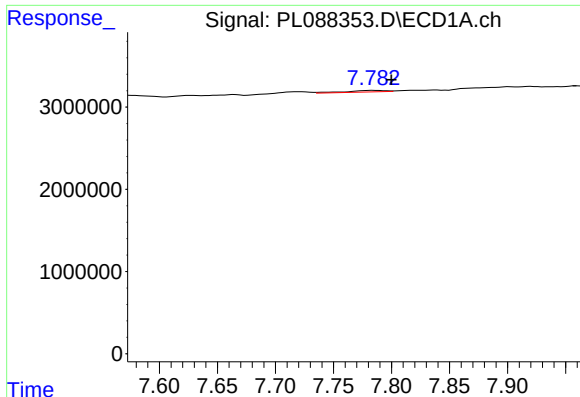
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

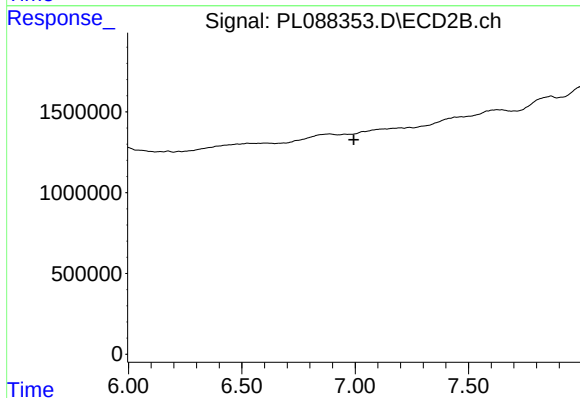
R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 12915
Conc: 0.01 ng/ml



#21 Endrin ketone

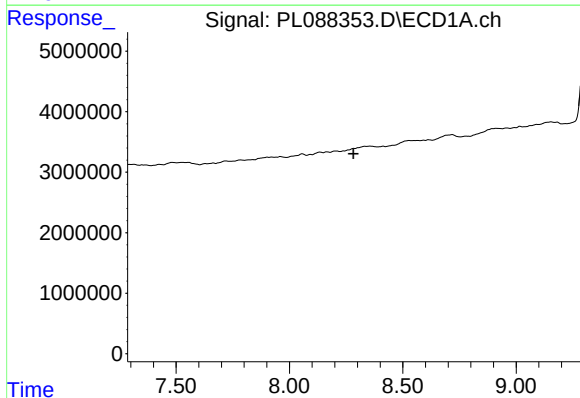
R.T.: 7.783 min
Delta R.T.: -0.017 min
Response: 421343
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



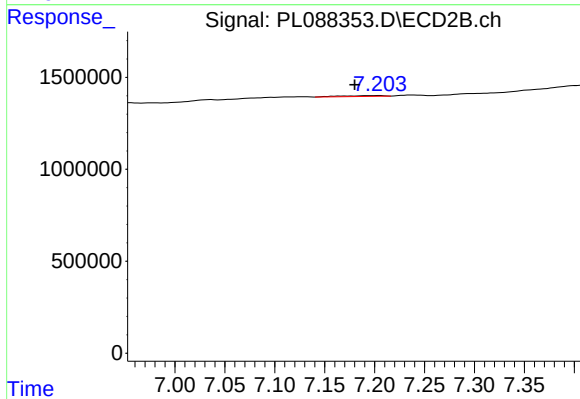
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



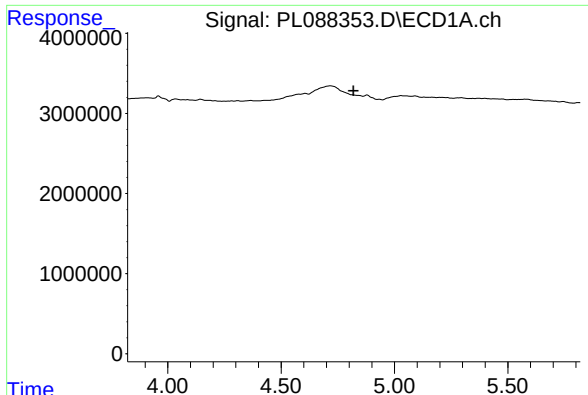
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

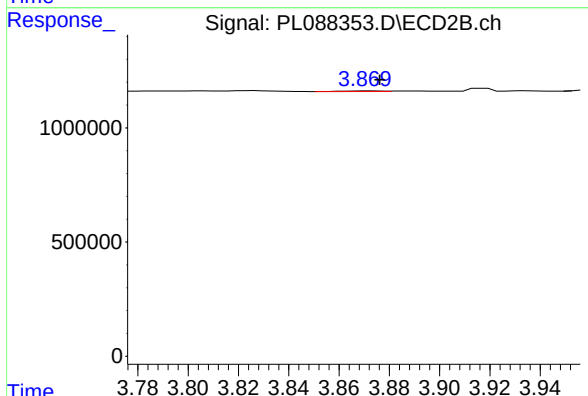
R.T.: 7.205 min
Delta R.T.: 0.024 min
Response: 125753
Conc: 0.10 ng/ml



#23 Chlordane-1

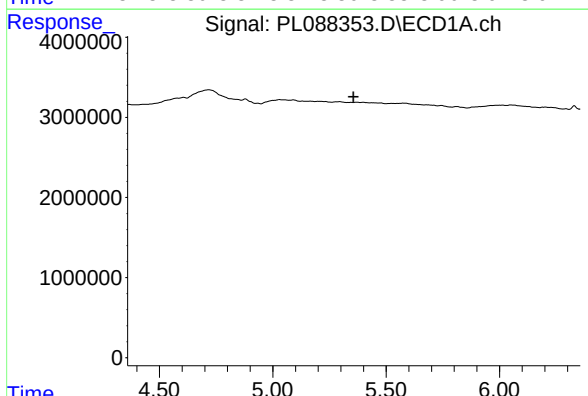
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



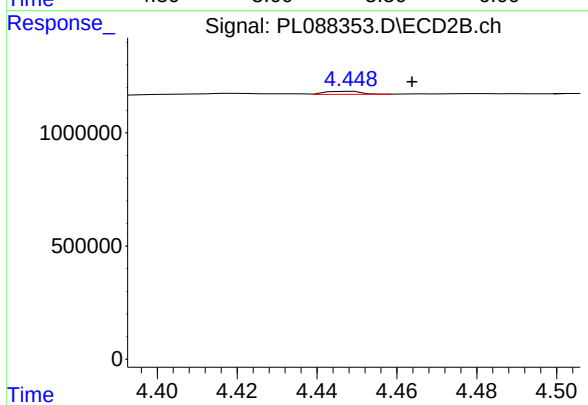
#23 Chlordane-1

R.T.: 3.871 min
Delta R.T.: -0.005 min
Response: 27019
Conc: 0.52 ng/ml



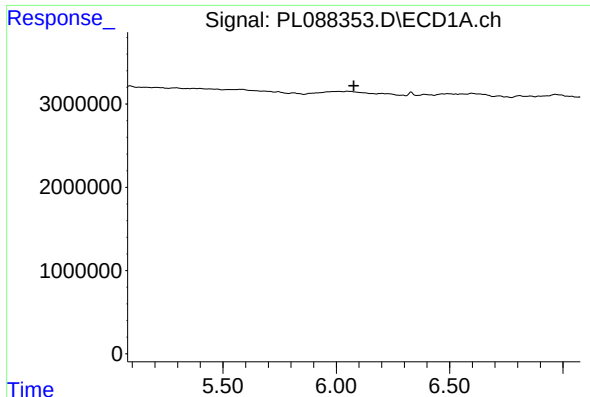
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.448 min
Delta R.T.: -0.016 min
Response: 87435
Conc: 1.38 ng/ml



#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2

#25 Chlordane-3

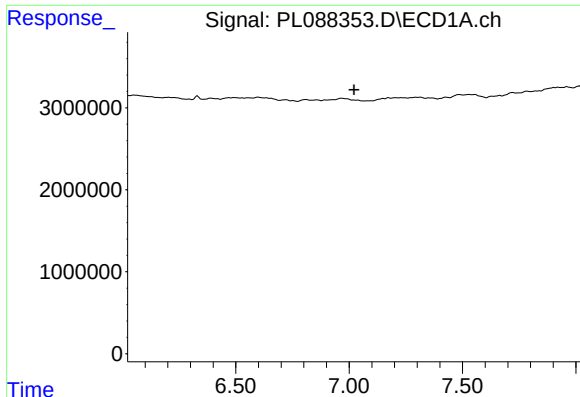
R.T.: 5.126 min
Delta R.T.: 0.020 min
Response: 253884
Conc: 1.36 ng/ml

#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

#26 Chlordane-4

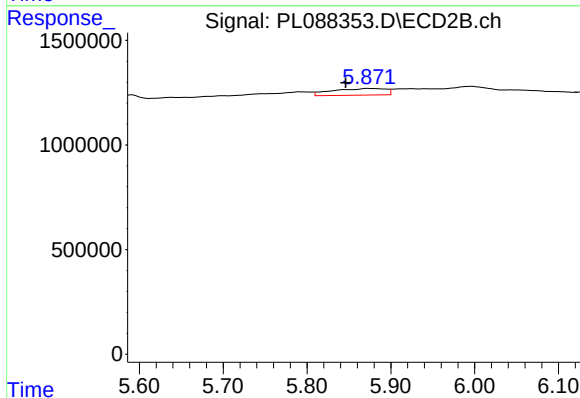
R.T.: 5.158 min
Delta R.T.: -0.012 min
Response: 42575
Conc: 0.25 ng/ml



#27 Chlordane-5

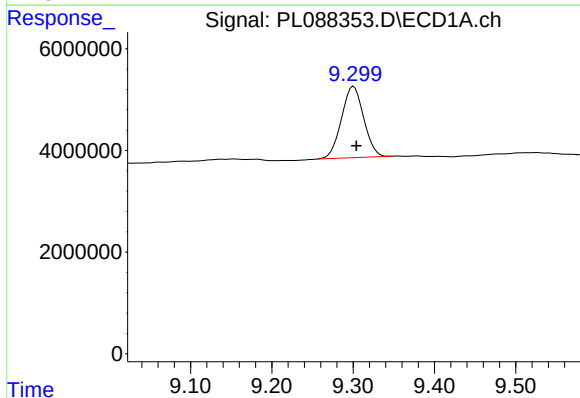
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



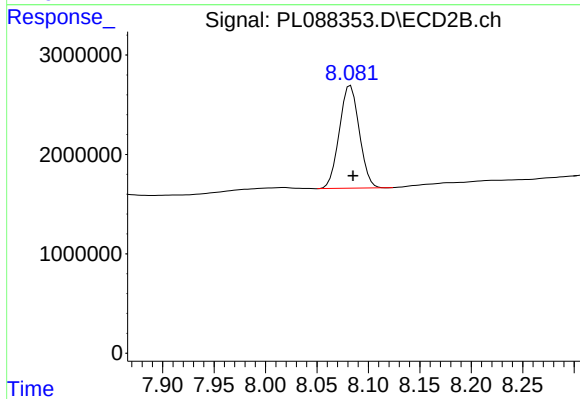
#27 Chlordane-5

R.T.: 5.873 min
Delta R.T.: 0.027 min
Response: 1399122
Conc: 26.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.003 min
Response: 26684578
Conc: 13.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 13963905
Conc: 10.97 ng/ml