

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 14:56
 Operator : AJ\MA
 Sample : L2813-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-061720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 17:41:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.518	4.070	25094868	36718827	14.532	14.112
2)	SA Decachlor...	8.288	9.179	19003785	30400115	11.557	12.824
Target Compounds							
2)	A alpha-BHC	3.966	4.492f	714809	105363	0.286	0.027 #
4)	MA Heptachlor	4.559	5.257	962839	536222	0.463	0.156 #
5)	MB Aldrin	4.789	5.569	653506	459488	0.367	0.146 #
6)	B beta-BHC	4.520f	0.000	2392679	0	2.518	N.D. #
7)	B delta-BHC	0.000	5.111f	0	881630	N.D.	0.314 #
9)	A Endosulfan I	5.592	0.000	1012522	0	0.647	N.D. #
10)	B gamma-Chl...	5.469	6.194	1047401	913325	0.626	0.305 #
11)	B alpha-Chl...	0.000	6.268	0	1398240	N.D.	0.460 #
12)	B 4,4'-DDE	5.693	6.420	1113059	2067698	0.732	0.743
13)	MA Dieldrin	0.000	6.589	0	418655	N.D.	0.143 #
14)	MA Endrin	6.081	0.000	311831	0	0.206	N.D. #
15)	B Endosulfa...	0.000	7.004	0	911275	N.D.	0.350 #
16)	A 4,4'-DDD	0.000	6.915	0	716884	N.D.	0.309 #
17)	MA 4,4'-DDT	6.448	7.209	300099	191110	0.238	0.084 #
20)	A Methoxychlor	7.023f	0.000	197916	0	0.258	N.D. #
21)	B Endrin ke...	7.253f	0.000	216235	0	0.125	N.D. #
23)	Chlordane-1	4.394	0.000	2689446	0	53.466	N.D. #
24)	Chlordane-2	4.878f	5.543	630215	234188	12.078	2.455 #
25)	Chlordane-3	5.469	6.194	1047401	913325	7.088	2.436 #
26)	Chlordane-4	0.000	6.268	0	1398240	N.D.	3.073 #

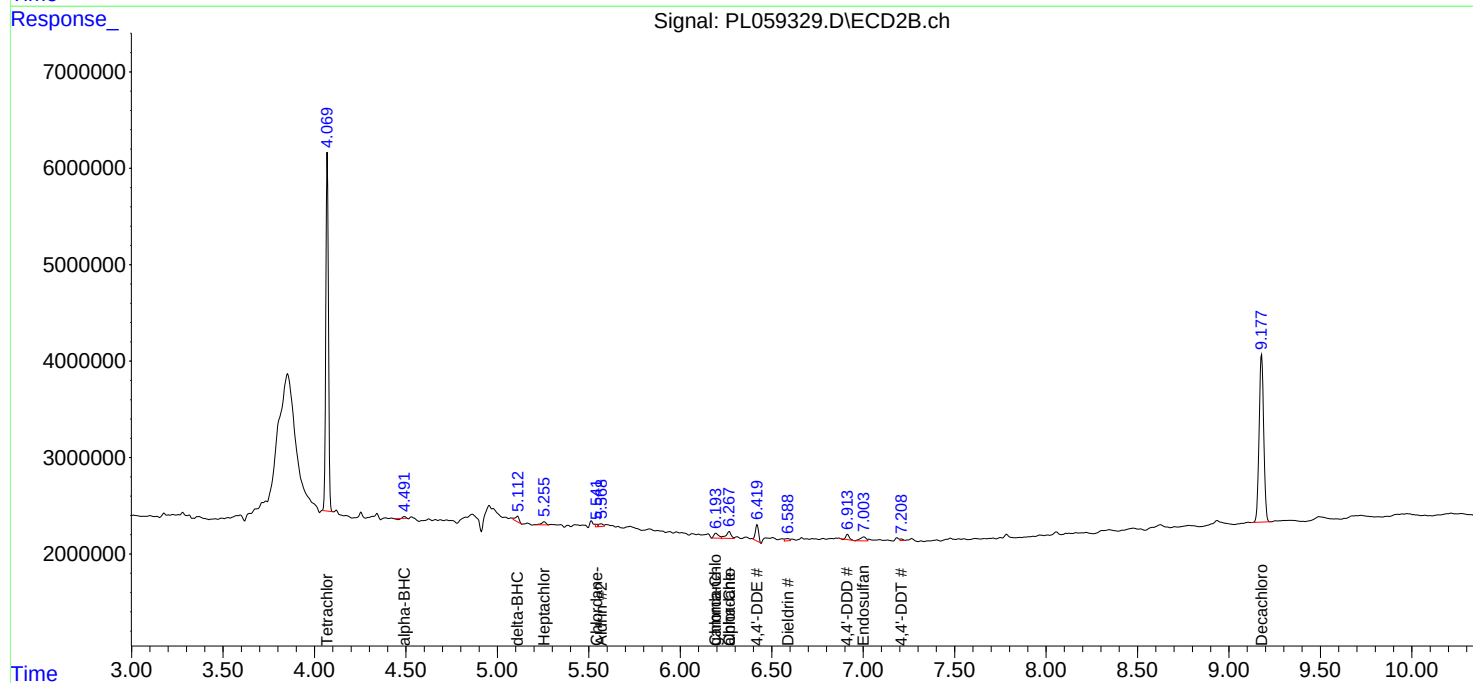
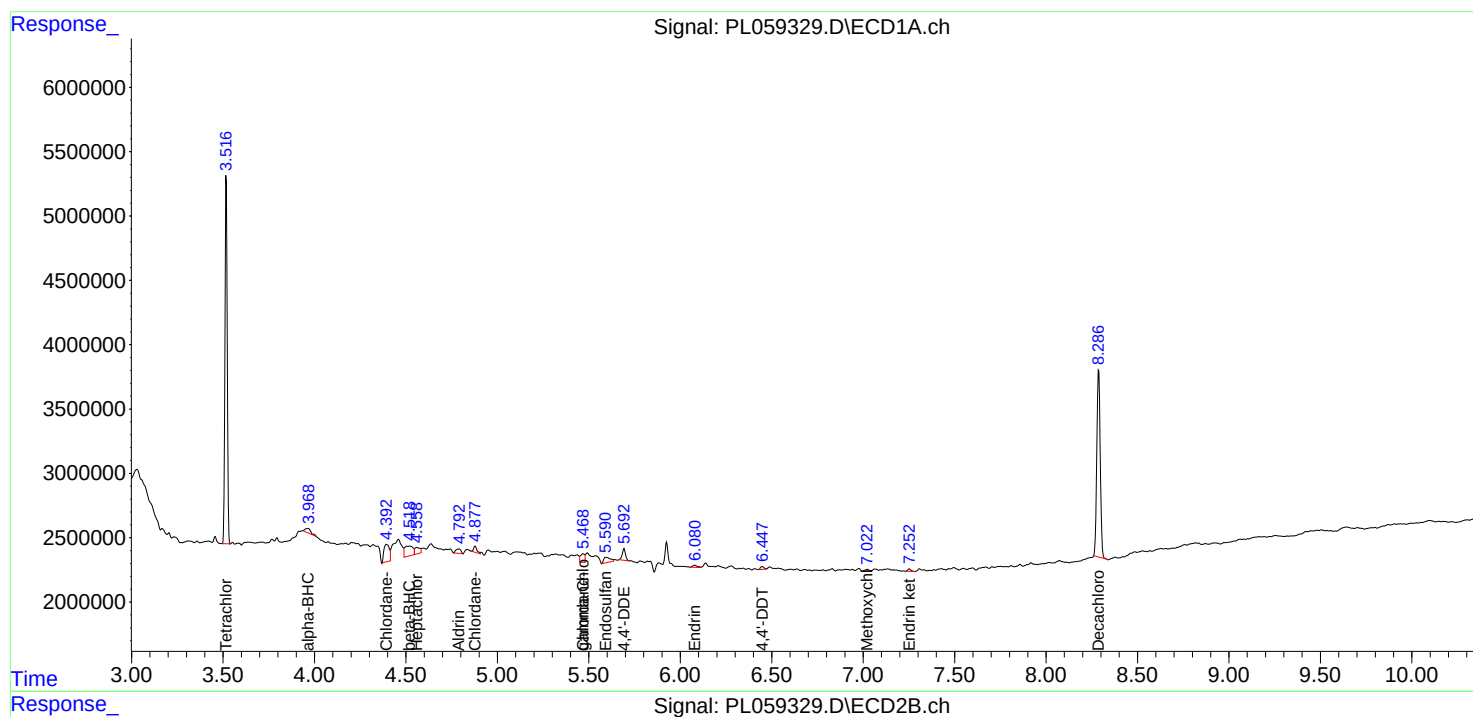
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

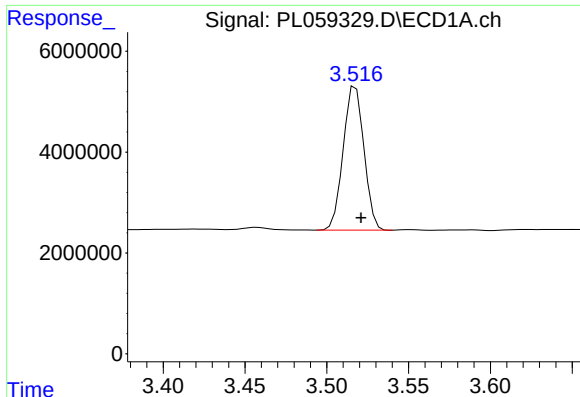
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 14:56
Operator : AJ\MA
Sample : L2813-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EO-01-061720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 17:41:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

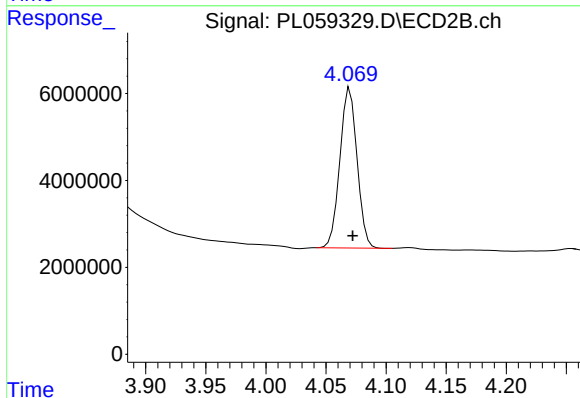




#1 Tetrachloro-m-xylene

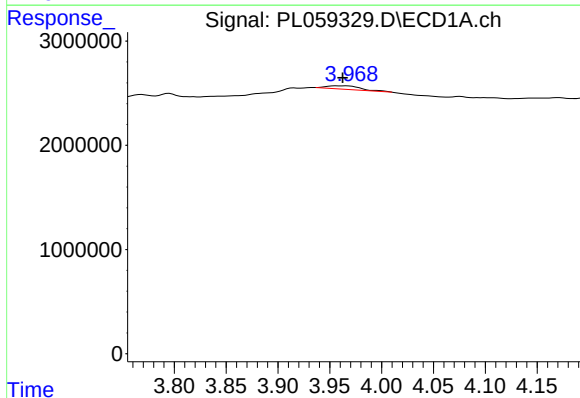
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 25094868
Conc: 14.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



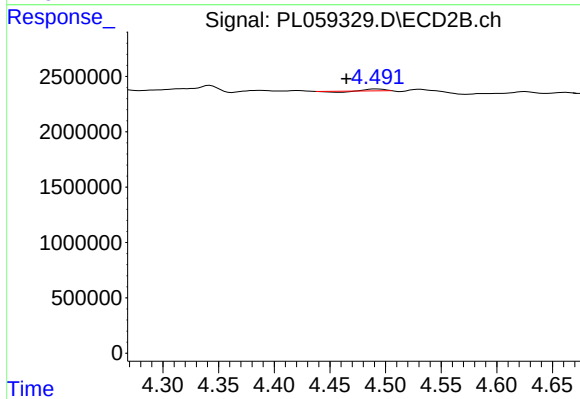
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 36718827
Conc: 14.11 ng/ml



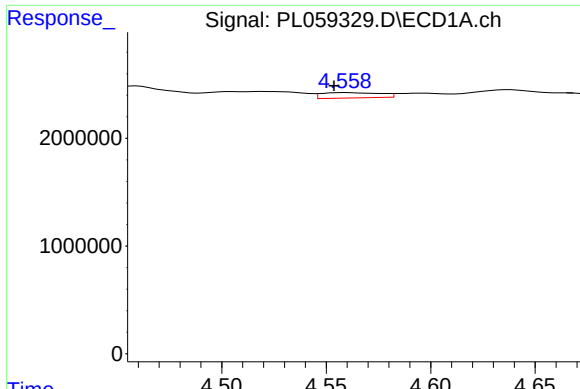
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.003 min
Response: 714809
Conc: 0.29 ng/ml



#2 alpha-BHC

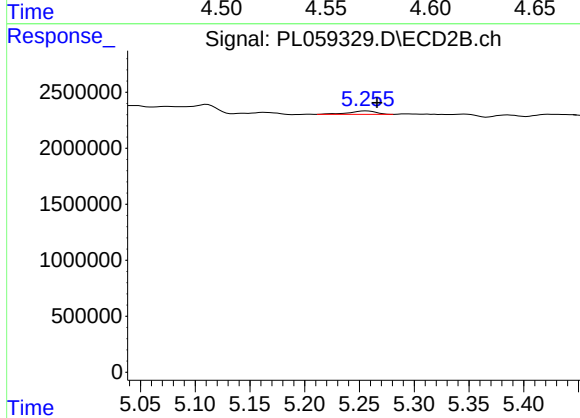
R.T.: 4.492 min
Delta R.T.: 0.027 min
Response: 105363
Conc: 0.03 ng/ml



#4 Heptachlor

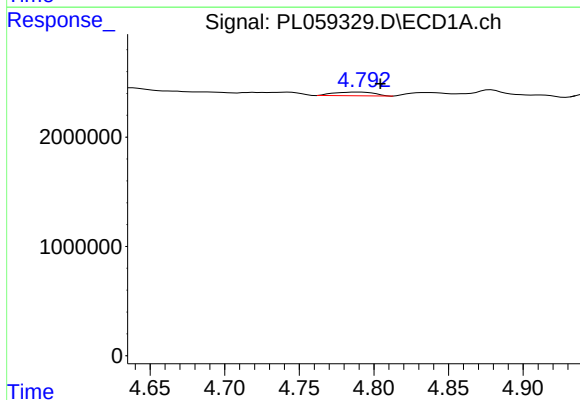
R.T.: 4.559 min
Delta R.T.: 0.005 min
Response: 962839
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



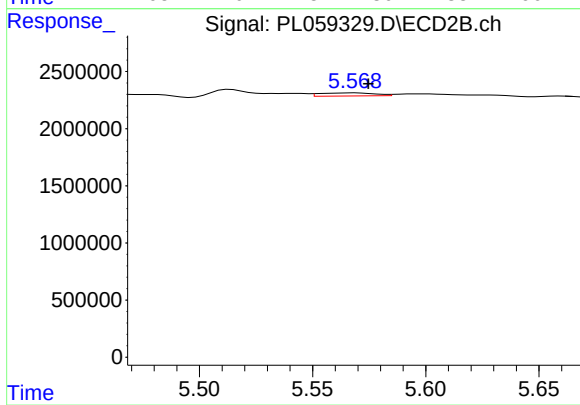
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: -0.010 min
Response: 536222
Conc: 0.16 ng/ml



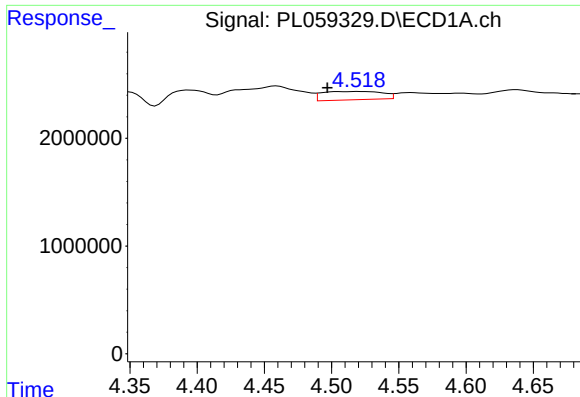
#5 Aldrin

R.T.: 4.789 min
Delta R.T.: -0.015 min
Response: 653506
Conc: 0.37 ng/ml



#5 Aldrin

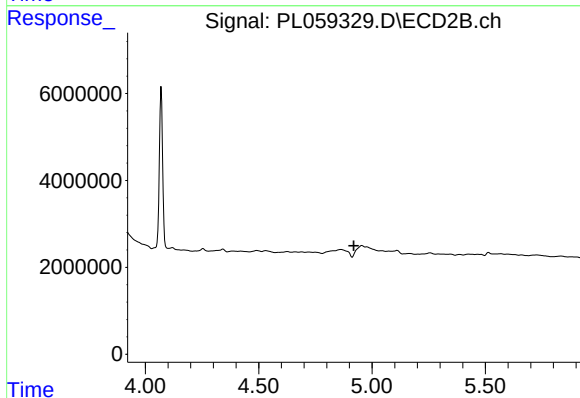
R.T.: 5.569 min
Delta R.T.: -0.006 min
Response: 459488
Conc: 0.15 ng/ml



#6 beta-BHC

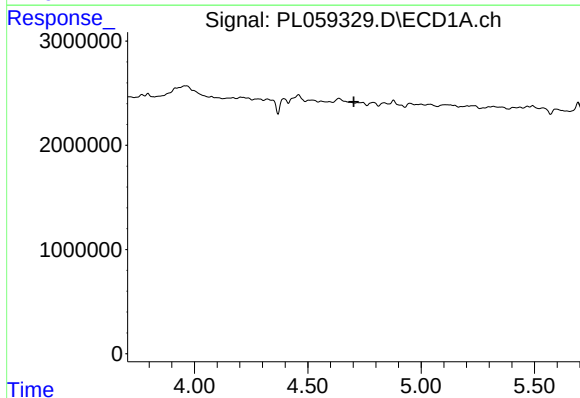
R.T.: 4.520 min
Delta R.T.: 0.023 min
Response: 2392679
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



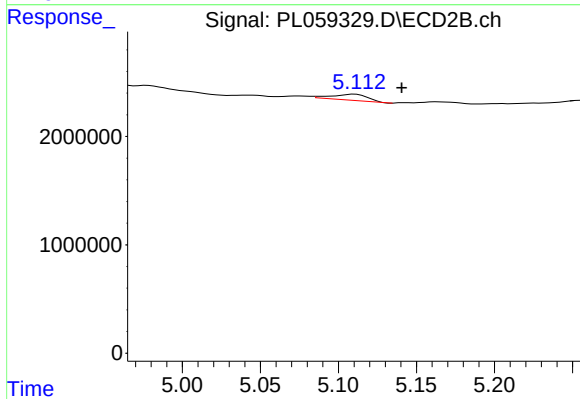
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



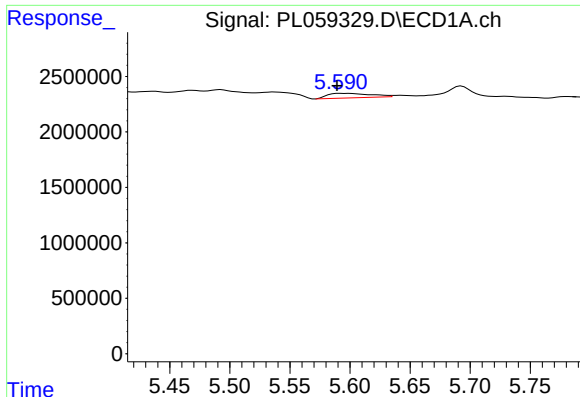
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

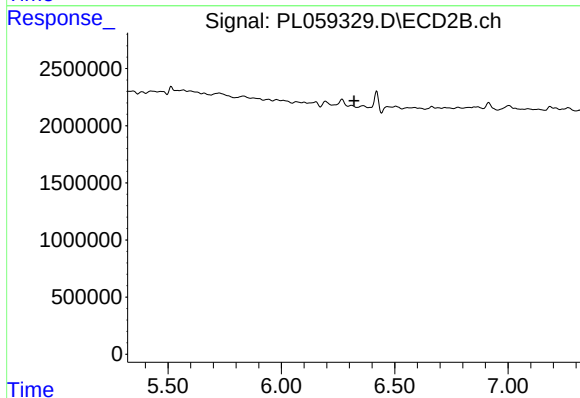
R.T.: 5.111 min
Delta R.T.: -0.030 min
Response: 881630
Conc: 0.31 ng/ml



#9 Endosulfan I

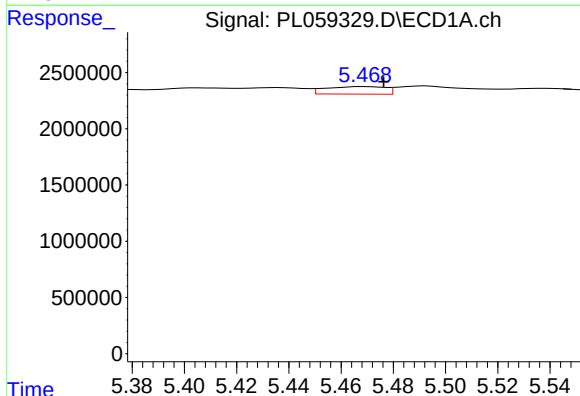
R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 1012522
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



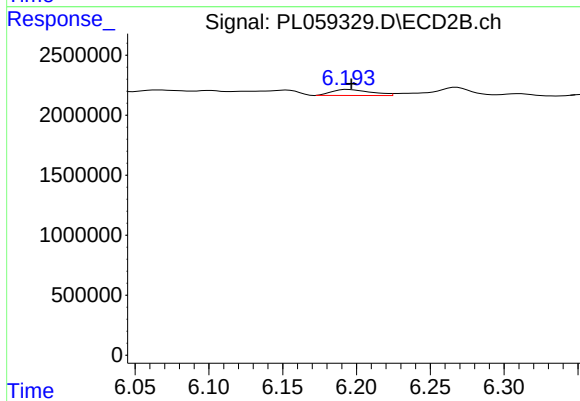
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



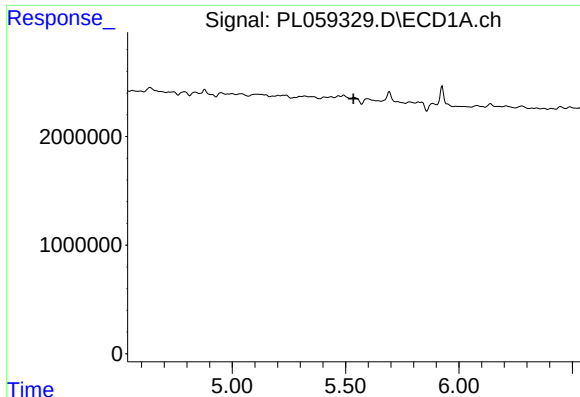
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 1047401
Conc: 0.63 ng/ml



#10 gamma-Chlordane

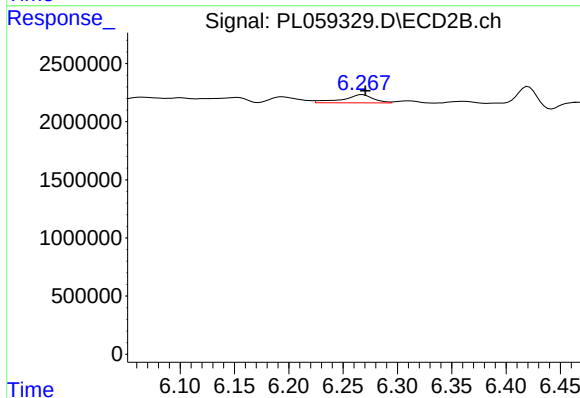
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 913325
Conc: 0.31 ng/ml



#11 alpha-Chlordane

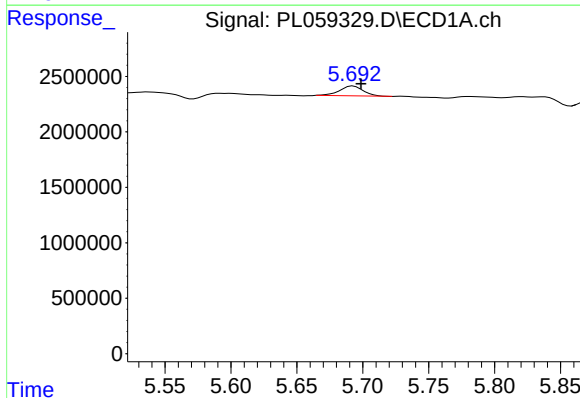
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



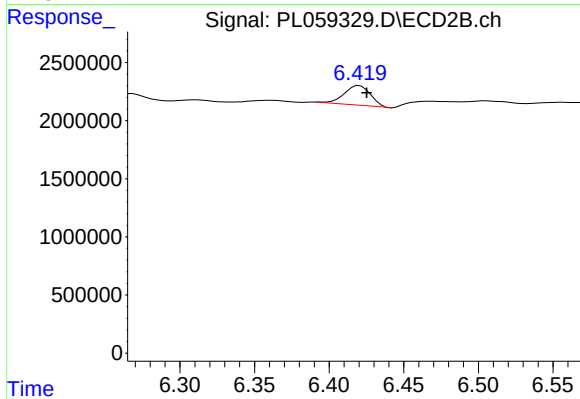
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 1398240
Conc: 0.46 ng/ml



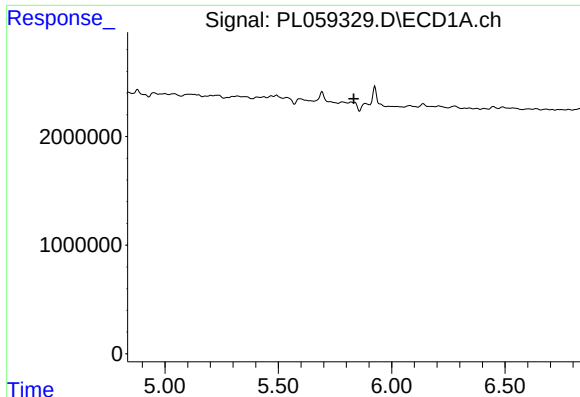
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 1113059
Conc: 0.73 ng/ml



#12 4,4'-DDE

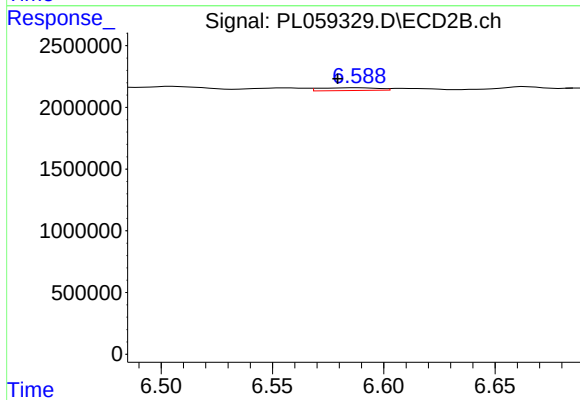
R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 2067698
Conc: 0.74 ng/ml



#13 Dieldrin

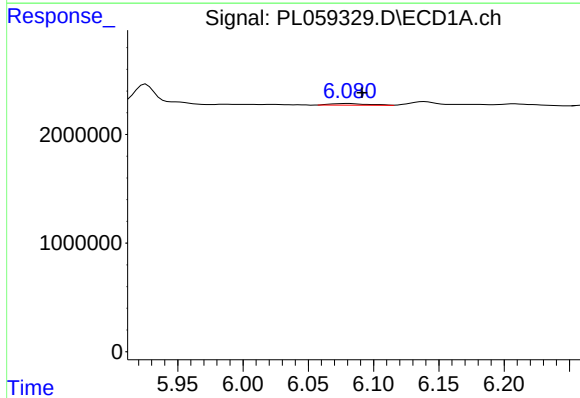
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



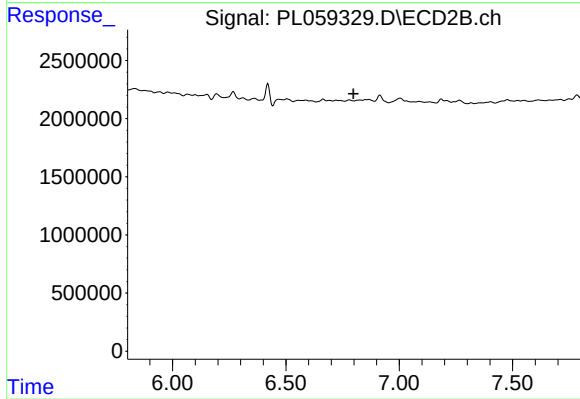
#13 Dieldrin

R.T.: 6.589 min
Delta R.T.: 0.009 min
Response: 418655
Conc: 0.14 ng/ml



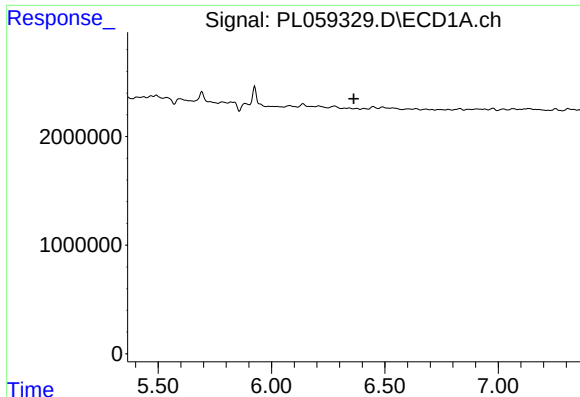
#14 Endrin

R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 311831
Conc: 0.21 ng/ml



#14 Endrin

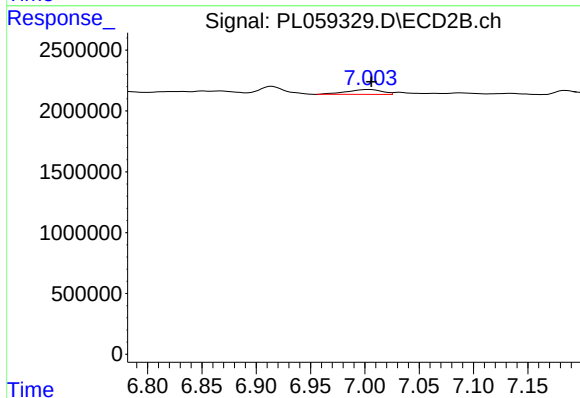
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

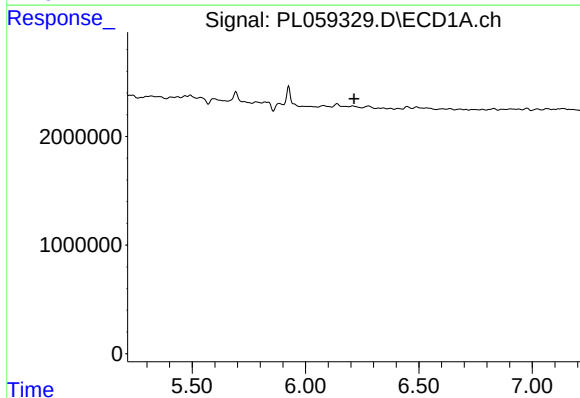
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



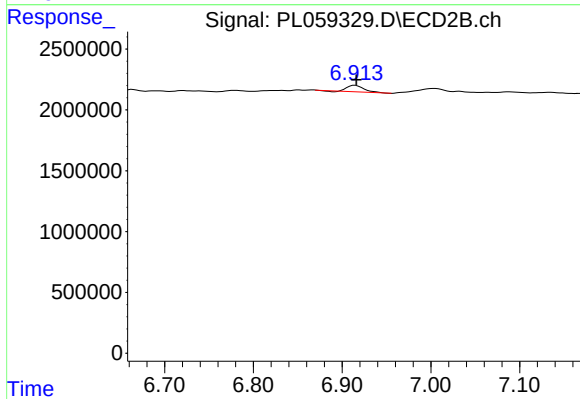
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 911275
Conc: 0.35 ng/ml



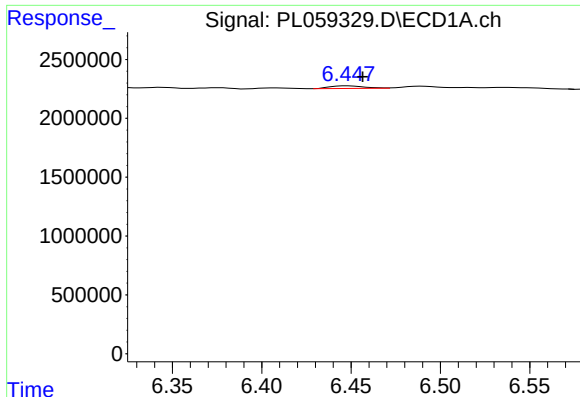
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

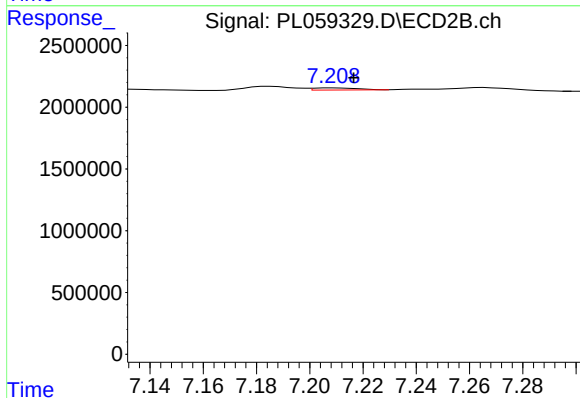
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 716884
Conc: 0.31 ng/ml



#17 4,4'-DDT

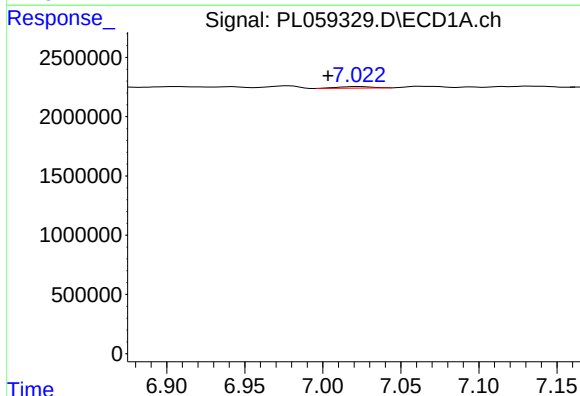
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 300099
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



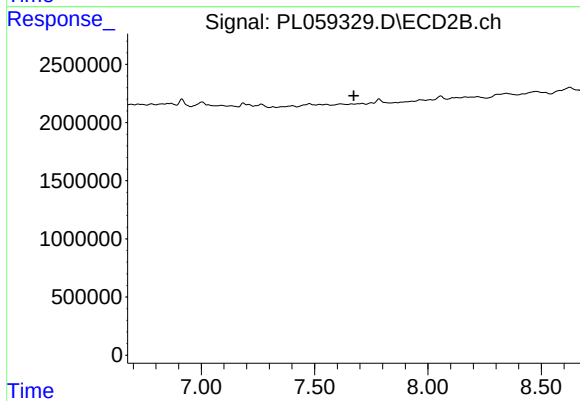
#17 4,4'-DDT

R.T.: 7.209 min
Delta R.T.: -0.007 min
Response: 191110
Conc: 0.08 ng/ml



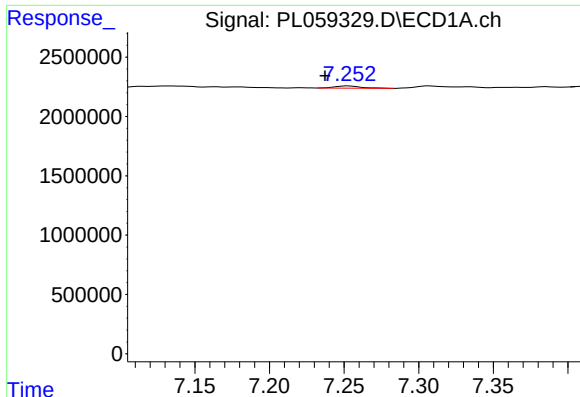
#20 Methoxychlor

R.T.: 7.023 min
Delta R.T.: 0.020 min
Response: 197916
Conc: 0.26 ng/ml



#20 Methoxychlor

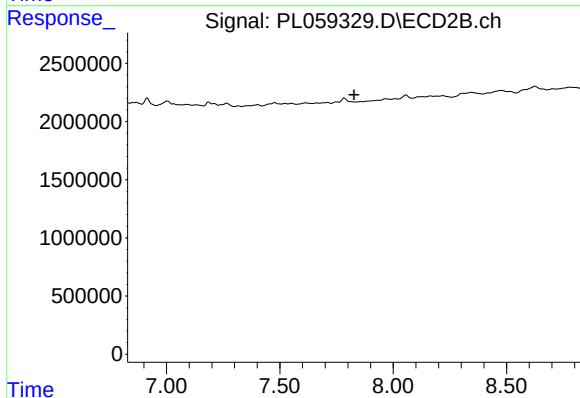
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#21 Endrin ketone

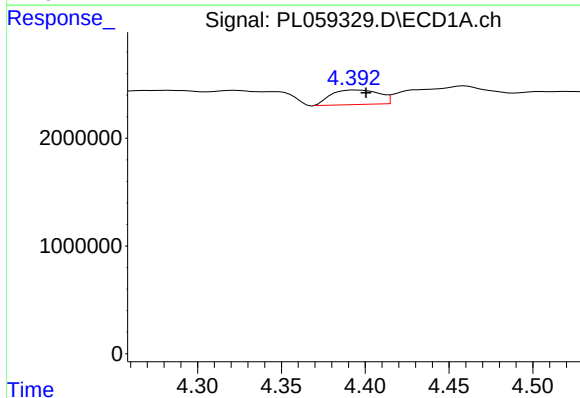
R.T.: 7.253 min
Delta R.T.: 0.016 min
Response: 216235
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



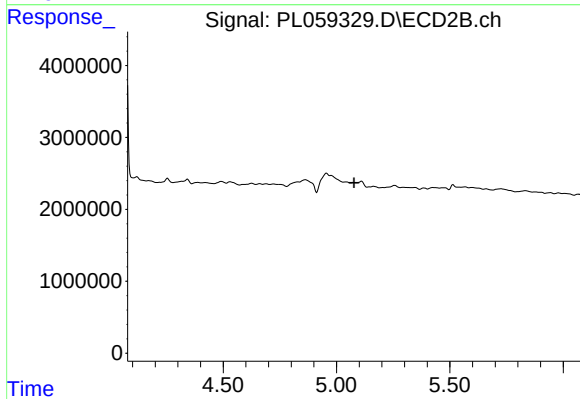
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



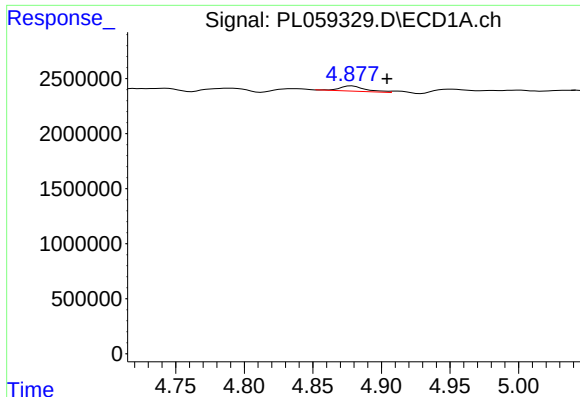
#23 Chlordane-1

R.T.: 4.394 min
Delta R.T.: -0.007 min
Response: 2689446
Conc: 53.47 ng/ml



#23 Chlordane-1

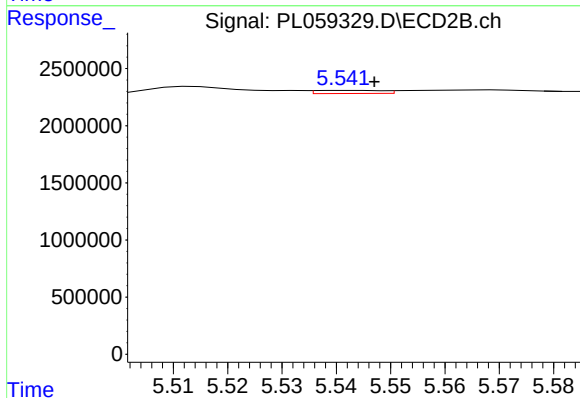
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

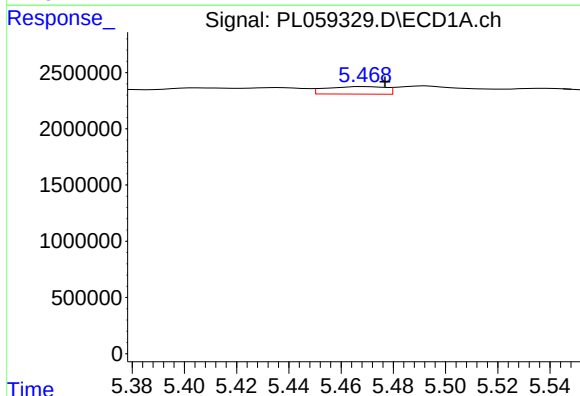
R.T.: 4.878 min
Delta R.T.: -0.026 min
Response: 630215
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



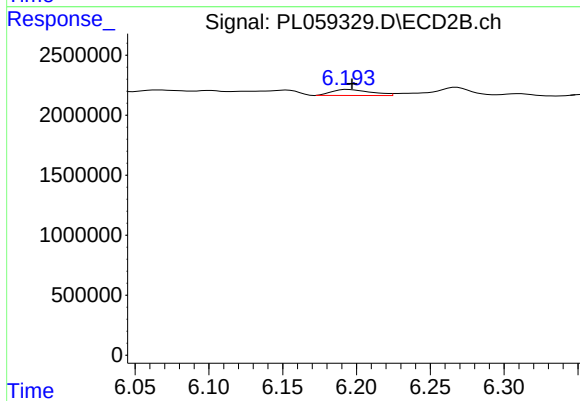
#24 Chlordane-2

R.T.: 5.543 min
Delta R.T.: -0.004 min
Response: 234188
Conc: 2.45 ng/ml



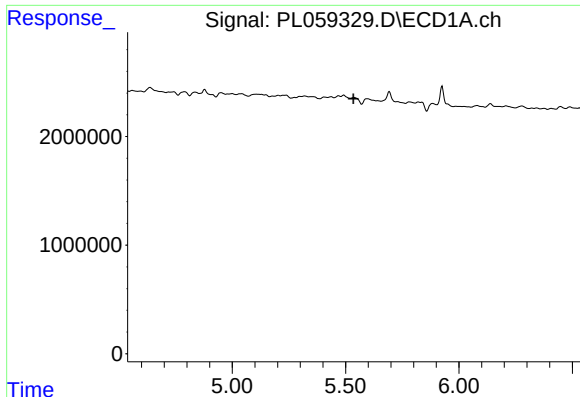
#25 Chlordane-3

R.T.: 5.469 min
Delta R.T.: -0.008 min
Response: 1047401
Conc: 7.09 ng/ml



#25 Chlordane-3

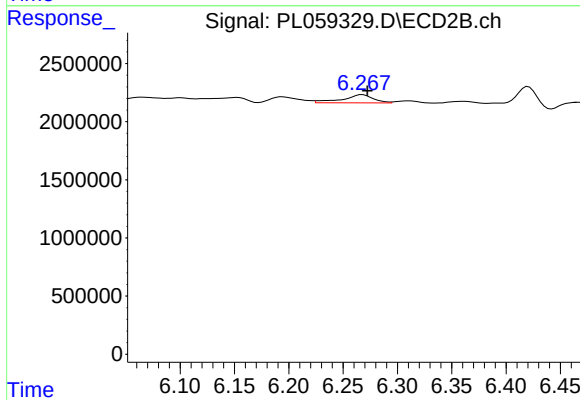
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 913325
Conc: 2.44 ng/ml



#26 Chlordane-4

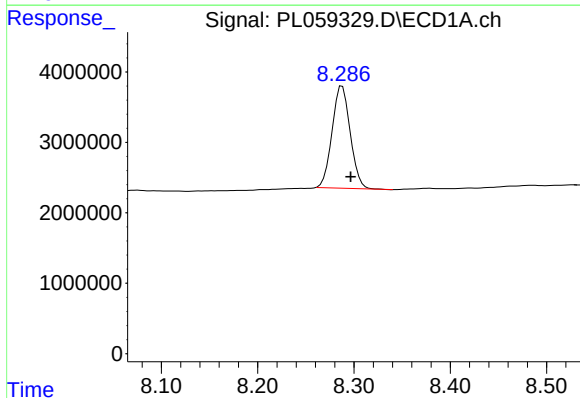
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-061720



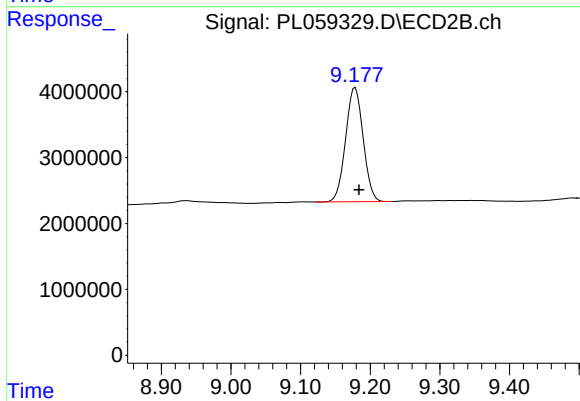
#26 Chlordane-4

R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 1398240
Conc: 3.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 19003785
Conc: 11.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.179 min
Delta R.T.: -0.005 min
Response: 30400115
Conc: 12.82 ng/ml