

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:01
 Operator : AJ\MA
 Sample : L2771-19
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FOX-HILL-RD-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:32:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	37483425	54158282	20.442	19.996
28)	SA Decachlor...	8.307	9.186	30250205	41823314	17.904	15.865
Target Compounds							
2)	A alpha-BHC	3.977	0.000	3680520	0	1.354	N.D. #
3)	MA gamma-BHC...	0.000	4.751	0	466565	N.D.	0.123 #
4)	MA Heptachlor	0.000	5.268	0	5889644	N.D.	1.538 #
5)	MB Aldrin	0.000	5.563f	0	259488	N.D.	0.076 #
6)	B beta-BHC	0.000	4.908f	0	654031	N.D.	0.376 #
8)	B Heptachlo...	0.000	5.941f	0	3324172	N.D.	1.008 #
9)	A Endosulfan I	5.619f	6.307f	1297562	256383	0.764	0.087 #
10)	B gamma-Chl...	0.000	6.206	0	1076221	N.D.	0.325 #
11)	B alpha-Chl...	0.000	6.279	0	478857	N.D.	0.147 #
13)	MA Dieldrin	0.000	6.573	0	134736	N.D.	0.044 #
15)	B Endosulfa...	0.000	7.011	0	6805891	N.D.	2.428 #
16)	A 4,4'-DDD	6.232	6.918	-354633	3912895	N.D.	1.640
17)	MA 4,4'-DDT	0.000	7.245f	0	1107788	N.D.	0.466 #
18)	B Endrin al...	0.000	7.133	0	1517285	N.D.	0.643 #
19)	B Endosulfa...	0.000	7.356	0	390176	N.D.	0.148 #
21)	B Endrin ke...	0.000	7.813f	0	4462472	N.D.	1.611 #
22)	Mirex	7.432	0.000	1186663	0	0.767	N.D. #
23)	Chlordane-1	4.434f	5.057f	715176	8381768	13.669	87.389 #
24)	Chlordane-2	0.000	5.563	0	259488	N.D.	2.543 #
25)	Chlordane-3	0.000	6.206	0	1076221	N.D.	2.827 #
26)	Chlordane-4	0.000	6.279	0	478857	N.D.	1.052 #
27)	Chlordane-5	0.000	7.098	0	5411501	N.D.	68.306 #

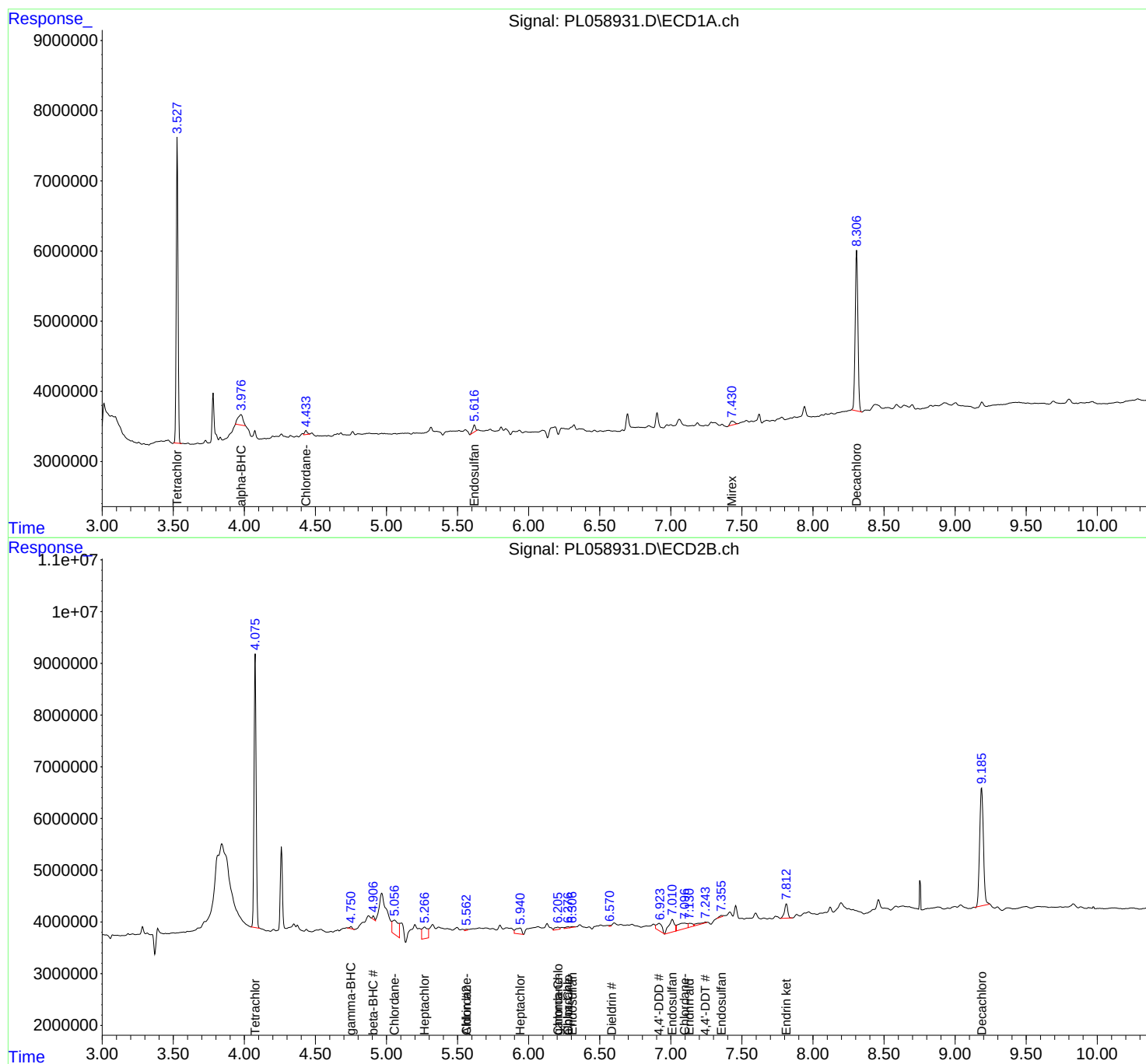
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

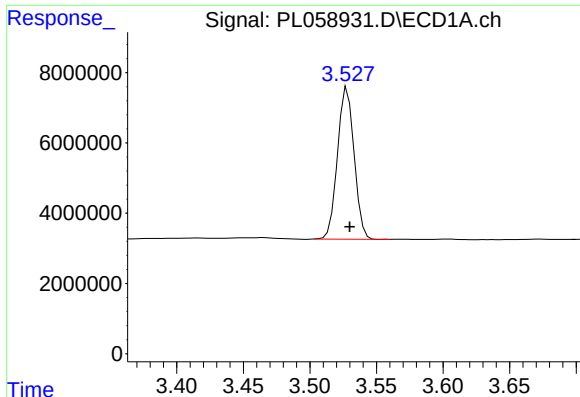
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:01
Operator : AJ\MA
Sample : L2771-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:32:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

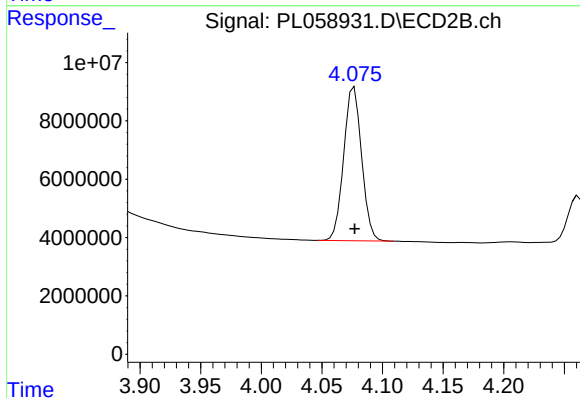




#1 Tetrachloro-m-xylene

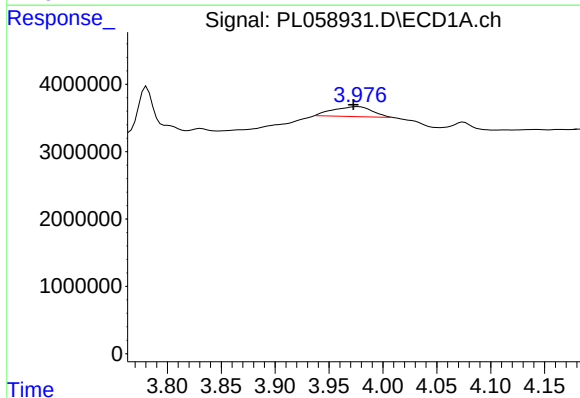
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 37483425
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



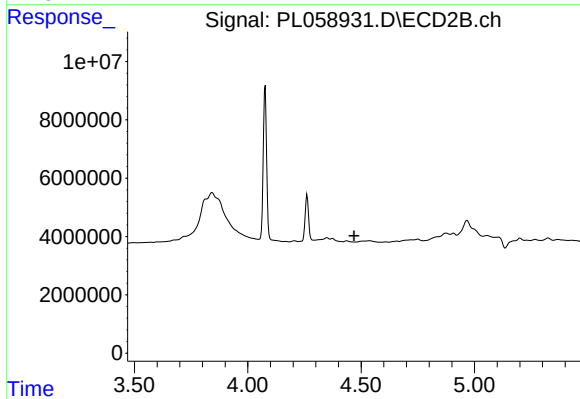
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 54158282
Conc: 20.00 ng/ml



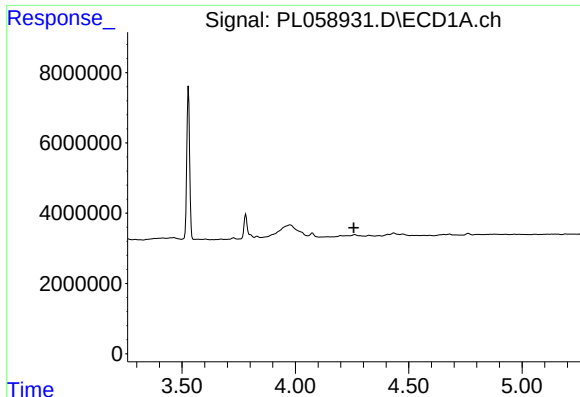
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.004 min
Response: 3680520
Conc: 1.35 ng/ml



#2 alpha-BHC

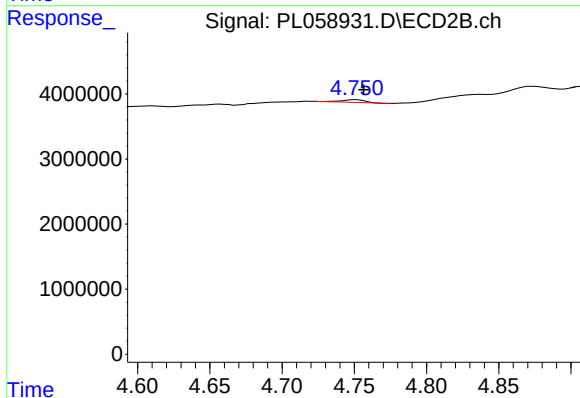
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

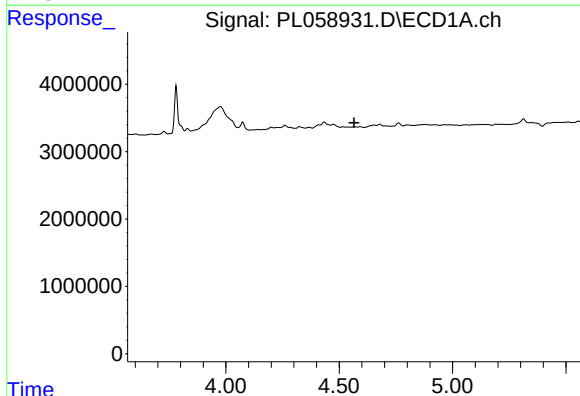
R.T.: 0.000 min
Exp R.T.: 4.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



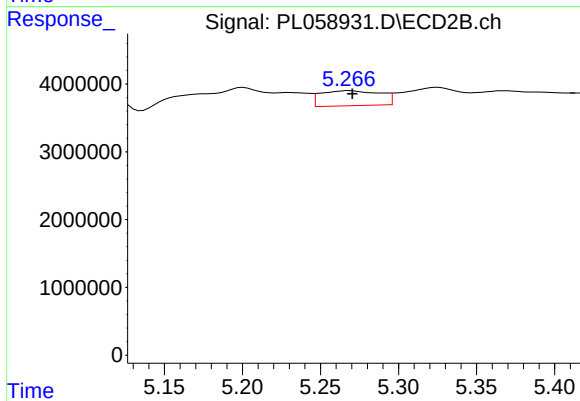
#3 gamma-BHC (Lindane)

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 466565
Conc: 0.12 ng/ml



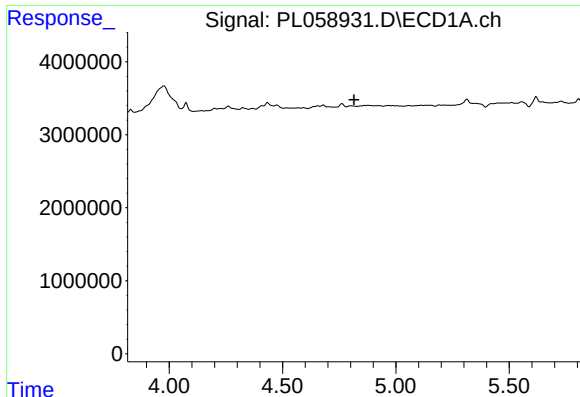
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

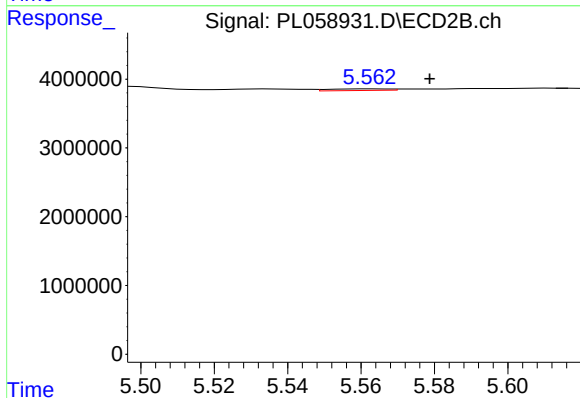
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 5889644
Conc: 1.54 ng/ml



#5 Aldrin

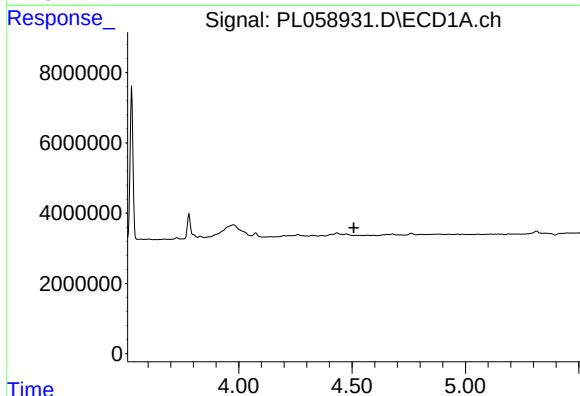
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



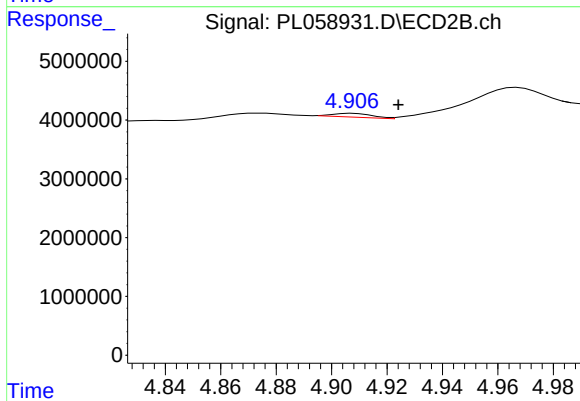
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: -0.016 min
Response: 259488
Conc: 0.08 ng/ml



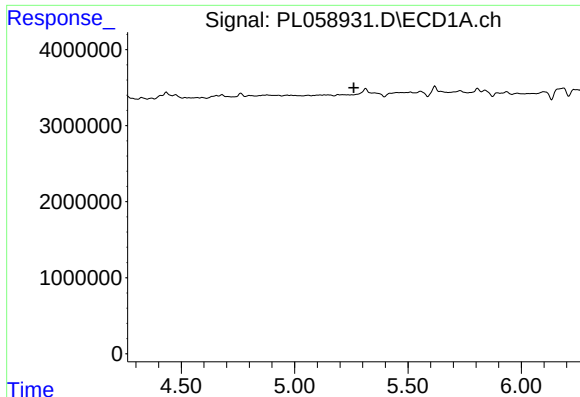
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#6 beta-BHC

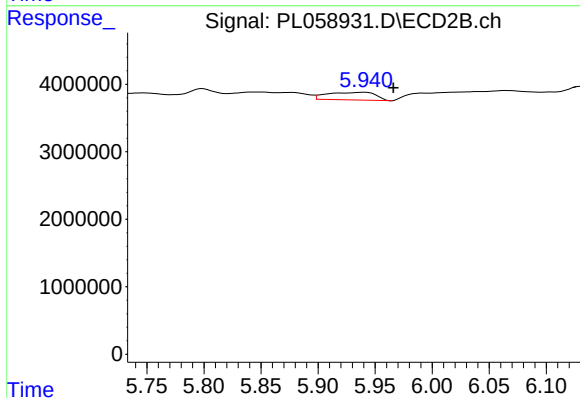
R.T.: 4.908 min
Delta R.T.: -0.016 min
Response: 654031
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

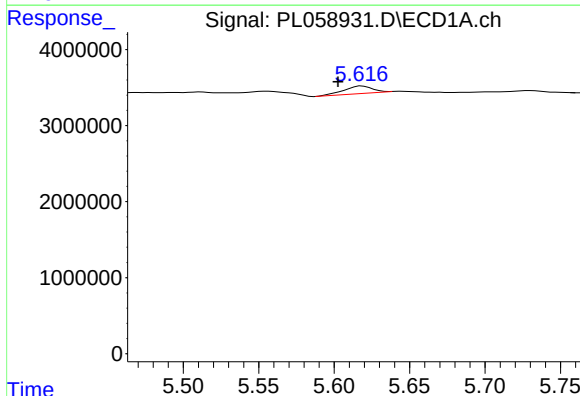
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



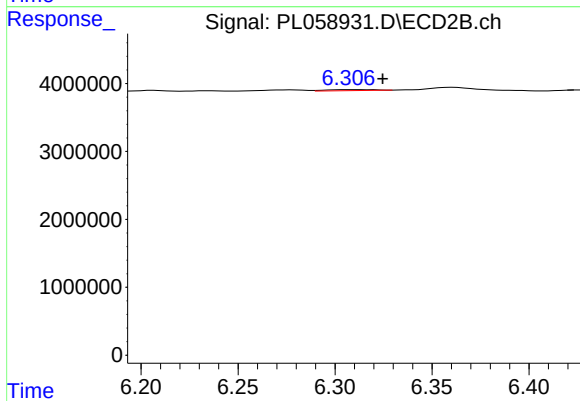
#8 Heptachlor epoxide

R.T.: 5.941 min
Delta R.T.: -0.025 min
Response: 3324172
Conc: 1.01 ng/ml



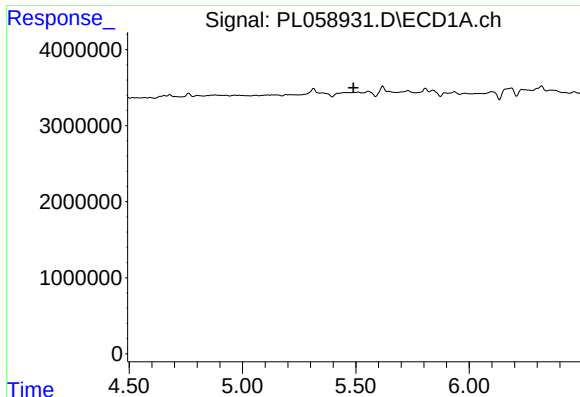
#9 Endosulfan I

R.T.: 5.619 min
Delta R.T.: 0.016 min
Response: 1297562
Conc: 0.76 ng/ml



#9 Endosulfan I

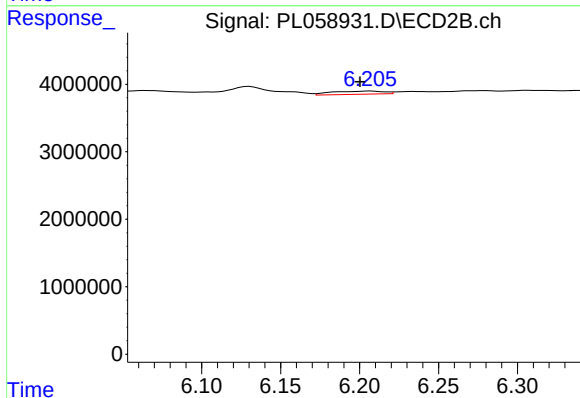
R.T.: 6.307 min
Delta R.T.: -0.018 min
Response: 256383
Conc: 0.09 ng/ml



#10 gamma-Chlordane

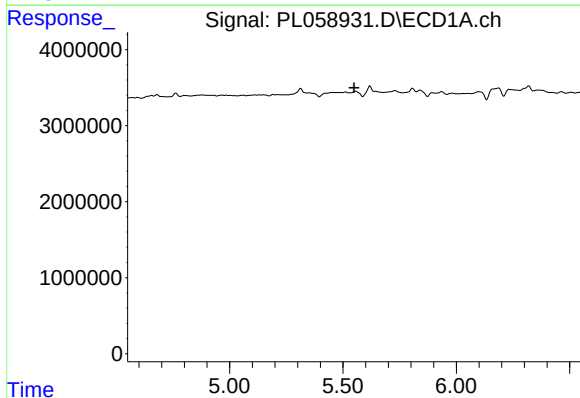
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



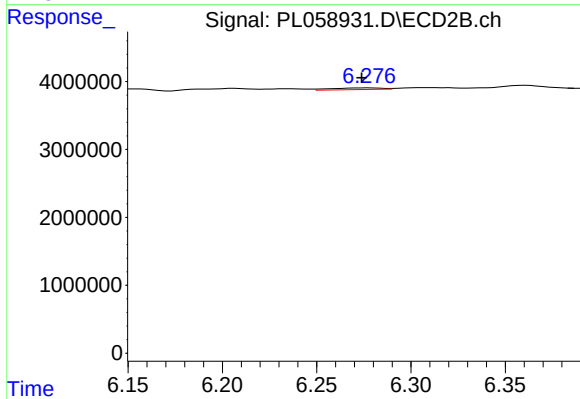
#10 gamma-Chlordane

R.T.: 6.206 min
Delta R.T.: 0.006 min
Response: 1076221
Conc: 0.32 ng/ml



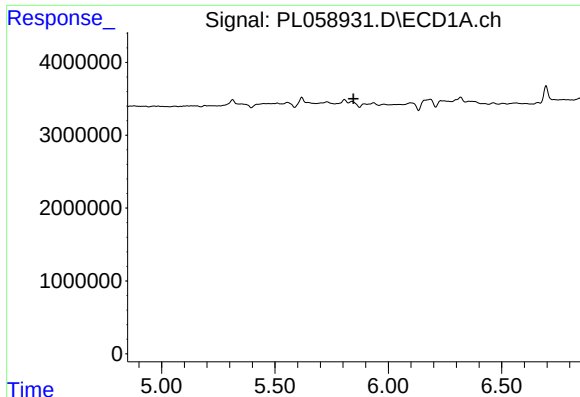
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

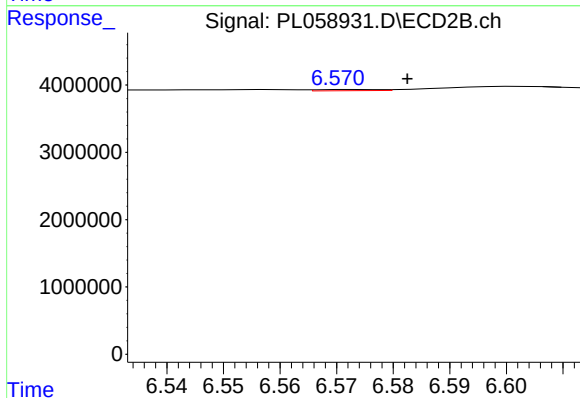
R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 478857
Conc: 0.15 ng/ml



#13 Dieldrin

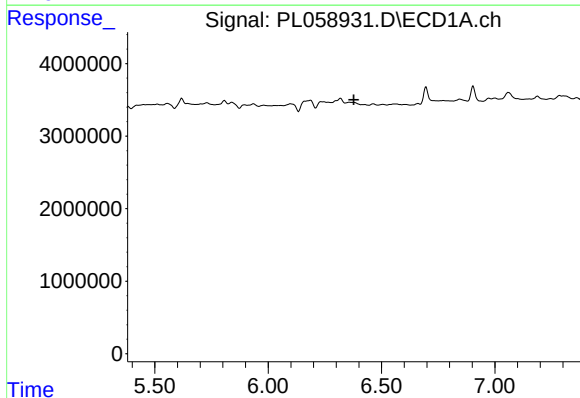
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



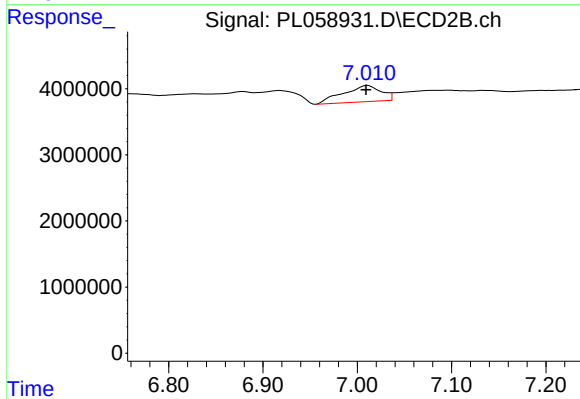
#13 Dieldrin

R.T.: 6.573 min
Delta R.T.: -0.009 min
Response: 134736
Conc: 0.04 ng/ml



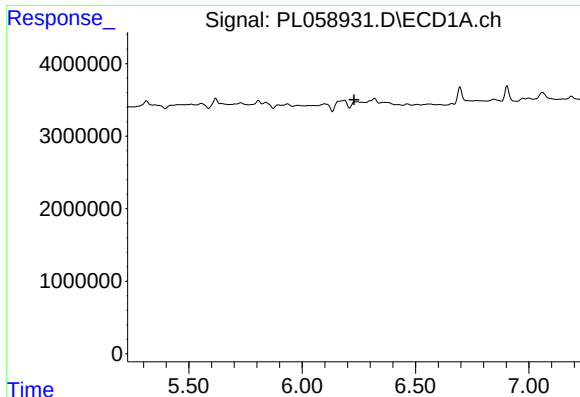
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

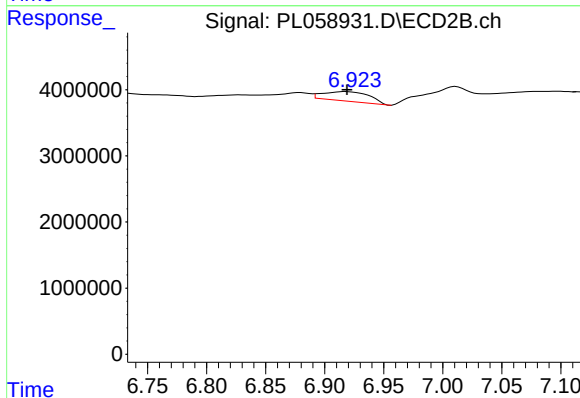
R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 6805891
Conc: 2.43 ng/ml



#16 4,4'-DDD

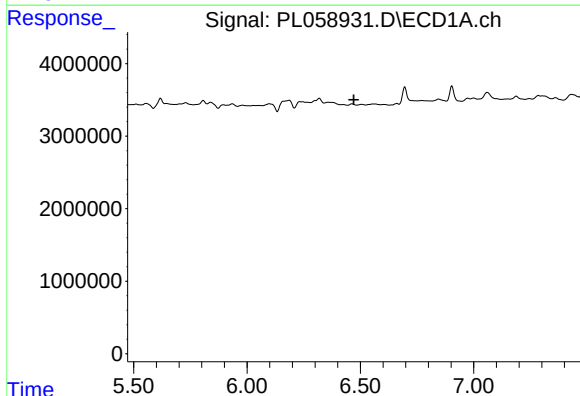
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: -354633
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



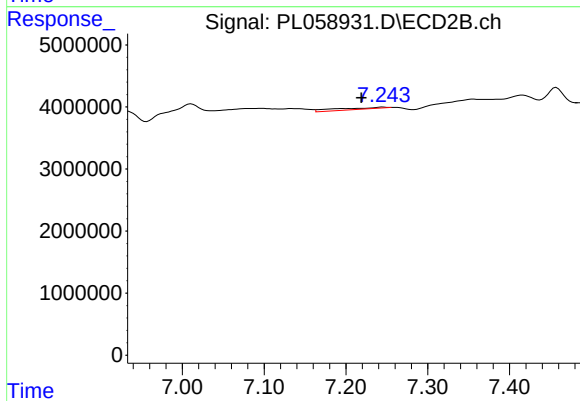
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 3912895
Conc: 1.64 ng/ml



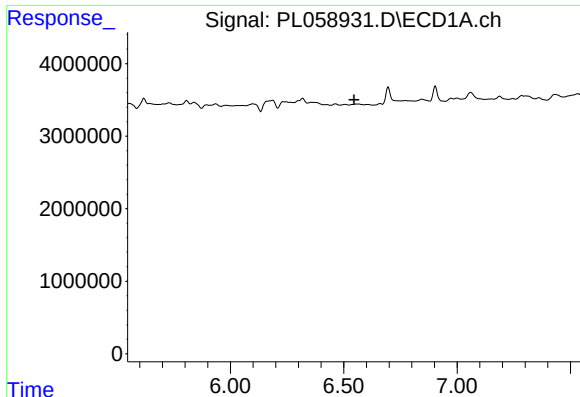
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

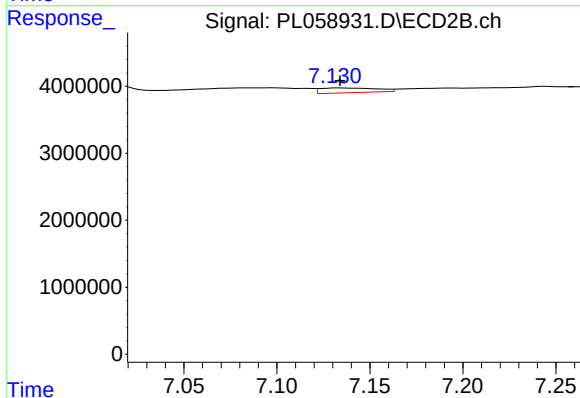
R.T.: 7.245 min
Delta R.T.: 0.026 min
Response: 1107788
Conc: 0.47 ng/ml



#18 Endrin aldehyde

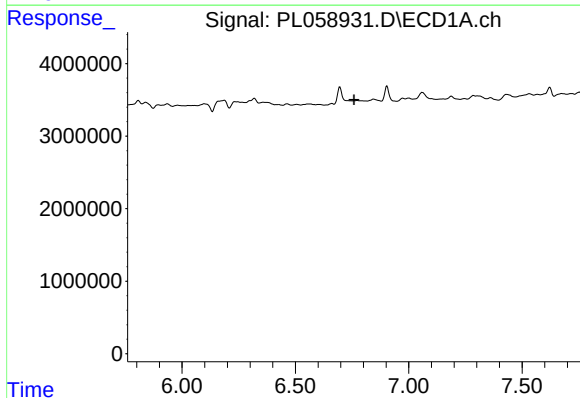
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



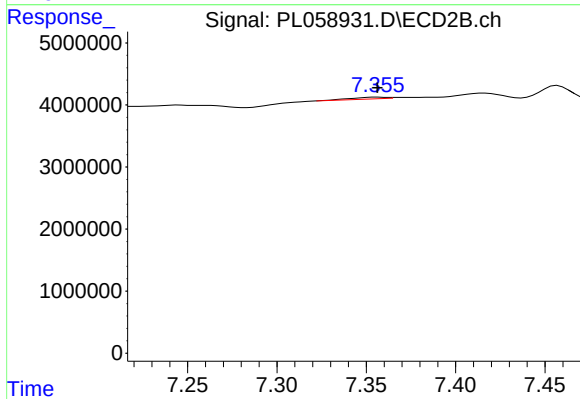
#18 Endrin aldehyde

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 1517285
Conc: 0.64 ng/ml



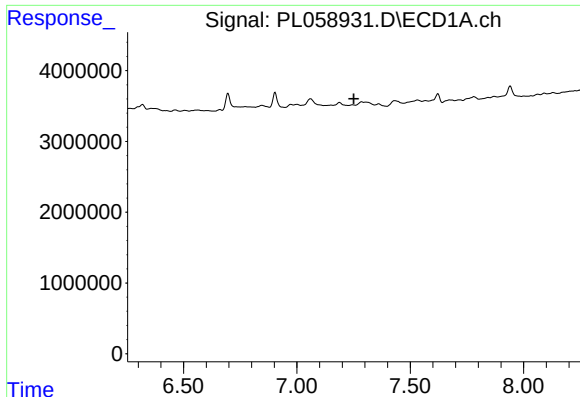
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

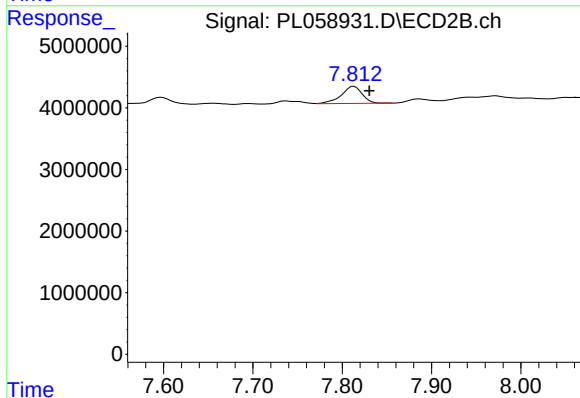
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 390176
Conc: 0.15 ng/ml



#21 Endrin ketone

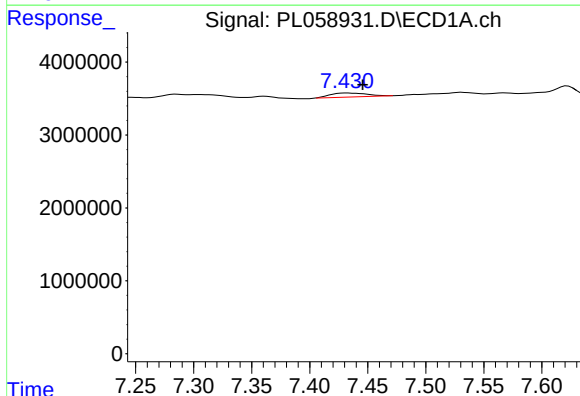
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



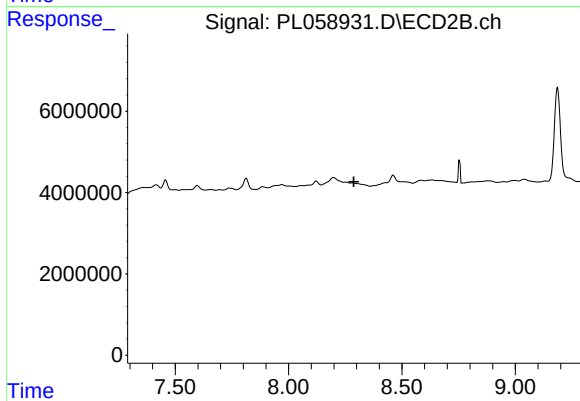
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: -0.017 min
Response: 4462472
Conc: 1.61 ng/ml



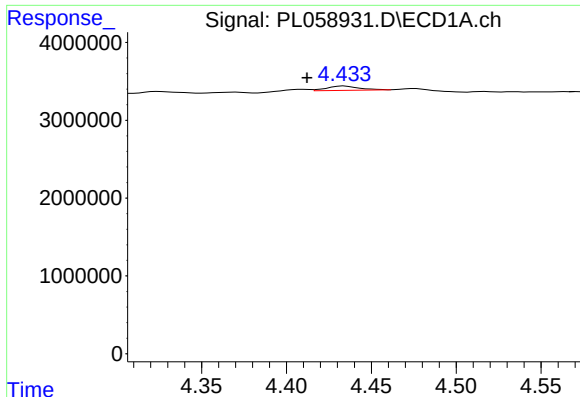
#22 Mirex

R.T.: 7.432 min
Delta R.T.: -0.013 min
Response: 1186663
Conc: 0.77 ng/ml



#22 Mirex

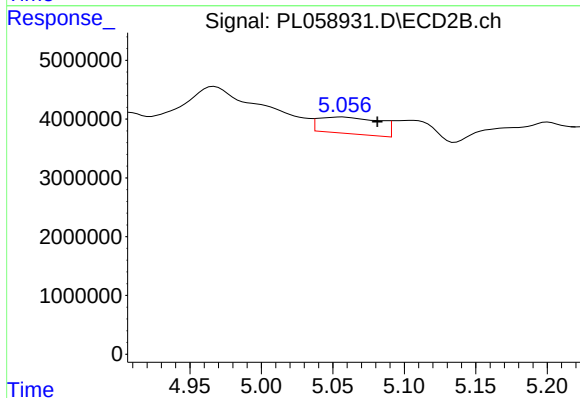
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.



#23 Chlordane-1

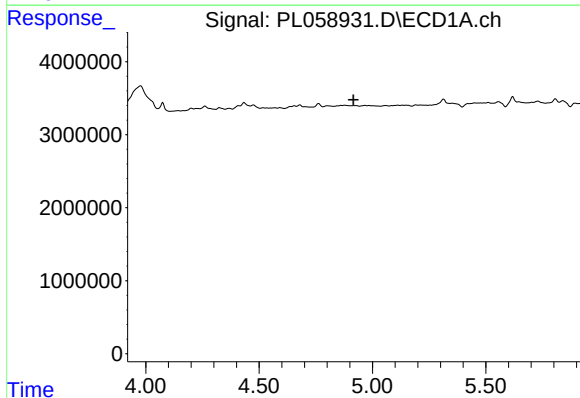
R.T.: 4.434 min
Delta R.T.: 0.022 min
Response: 715176
Conc: 13.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



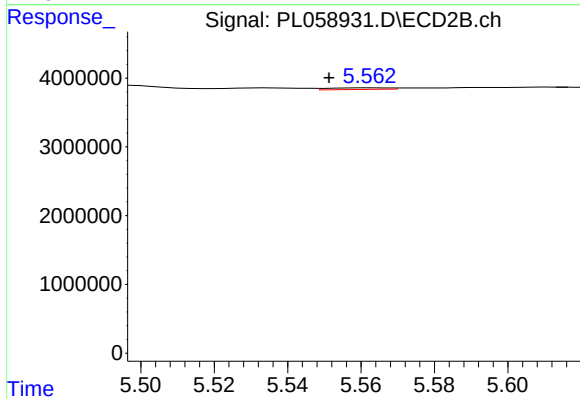
#23 Chlordane-1

R.T.: 5.057 min
Delta R.T.: -0.025 min
Response: 8381768
Conc: 87.39 ng/ml



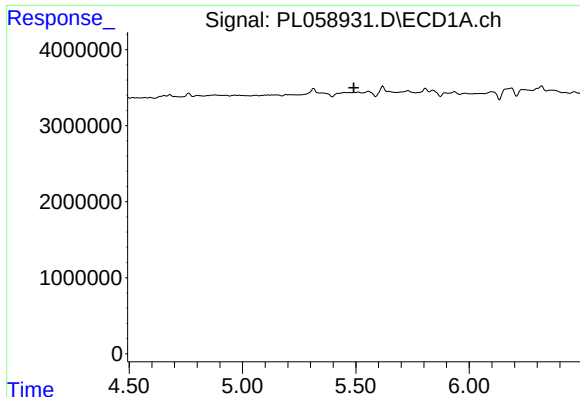
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

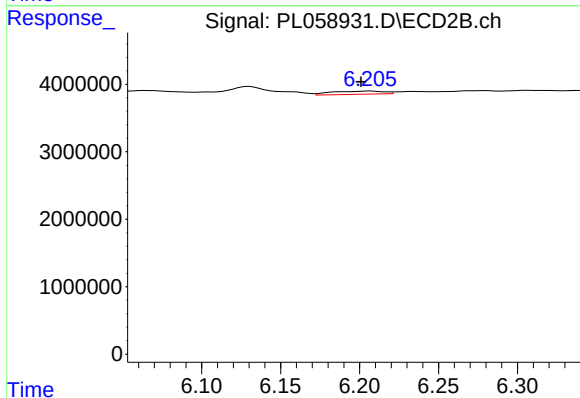
R.T.: 5.563 min
Delta R.T.: 0.011 min
Response: 259488
Conc: 2.54 ng/ml



#25 Chlordane-3

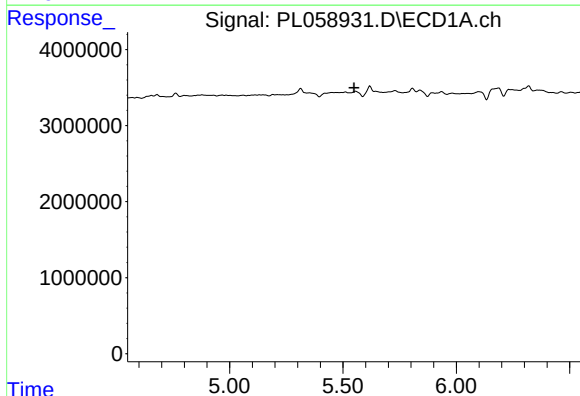
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



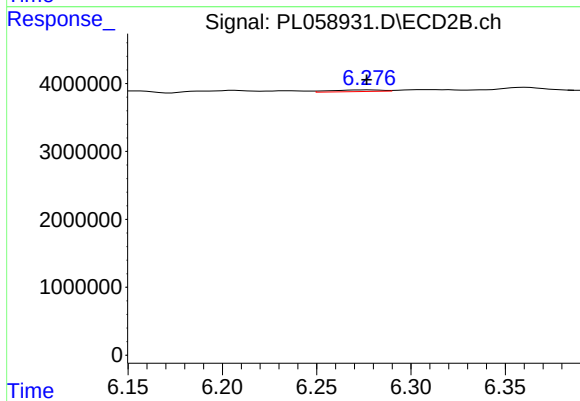
#25 Chlordane-3

R.T.: 6.206 min
Delta R.T.: 0.005 min
Response: 1076221
Conc: 2.83 ng/ml



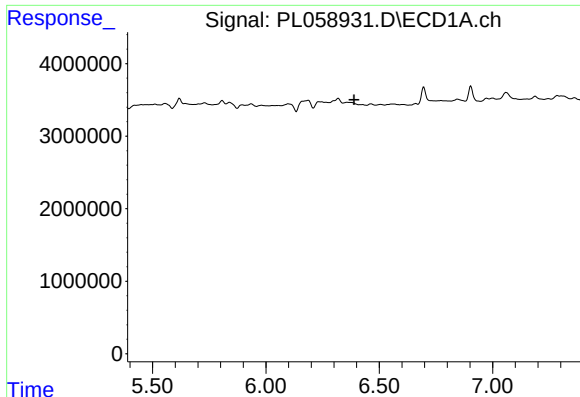
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

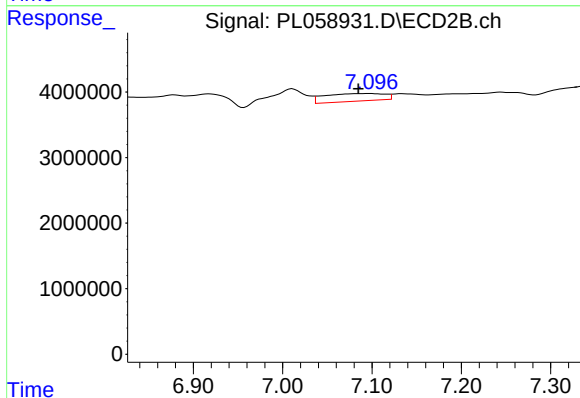
R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 478857
Conc: 1.05 ng/ml



#27 Chlorodane-5

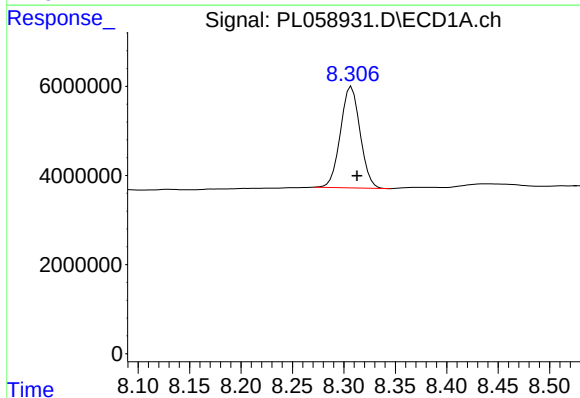
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FOX-HILL-RD-2



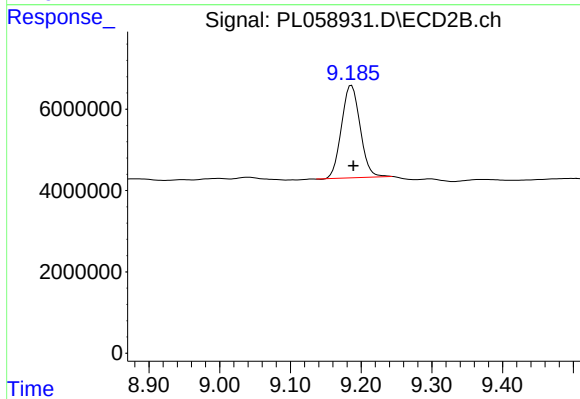
#27 Chlorodane-5

R.T.: 7.098 min
Delta R.T.: 0.013 min
Response: 5411501
Conc: 68.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 30250205
Conc: 17.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 41823314
Conc: 15.86 ng/ml