

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112519\
 Data File : PL054597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 14:46
 Operator : SG\AJ
 Sample : K5999-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDLEWILD-BH-03A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:54:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 2019
 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...	3.538	4.052	140.0E6	30750824	13.462	12.622
28)	SA Decachlor...	8.320	9.154	135.6E6	29644478	15.315	12.261
Target Compounds							
2)	A alpha-BHC	0.000	4.424	0	9818555	N.D.	2.916 #
5)	MB Aldrin	4.825	0.000	2948832	0	0.210	N.D. #
8)	B Heptachlo...	0.000	5.922	0	1763757	N.D.	0.742 #
10)	B gamma-Chl...	5.521f	6.166	59637130	6634803	4.645	2.666 #
11)	B alpha-Chl...	5.557	6.240	27154313	13787673	2.164	5.539 #
12)	B 4,4'-DDE	5.720	6.395	33386583	10056851	2.886	4.210 #
13)	MA Dieldrin	5.847	0.000	26838148	0	2.195	N.D. #
14)	MA Endrin	6.110	6.756	-1772248	2923229	N.D.	1.379
15)	B Endosulfa...	6.373f	0.000	12086049	0	1.154	N.D. #
16)	A 4,4'-DDD	0.000	6.892f	0	4594343	N.D.	2.596 #
17)	MA 4,4'-DDT	6.478	7.186	55674525	6314891	6.141	3.219 #
18)	B Endrin al...	6.569	0.000	8833933	0	1.031	N.D. #
19)	B Endosulfa...	6.767	0.000	9544260	0	1.019	N.D. #
20)	A Methoxychlor	7.011f	0.000	25168062	0	5.499	N.D. #
21)	B Endrin ke...	7.289f	7.759f	9678544	5270333	0.963	2.327 #
25)	Chlordane-3	5.521f	6.166	59637130	6634803	48.438	19.914 #
26)	Chlordane-4	5.557	6.240	27154313	13787673	26.785	34.034 #
27)	Chlordane-5	6.427f	7.013f	5725886	2360406	15.524	32.522 #

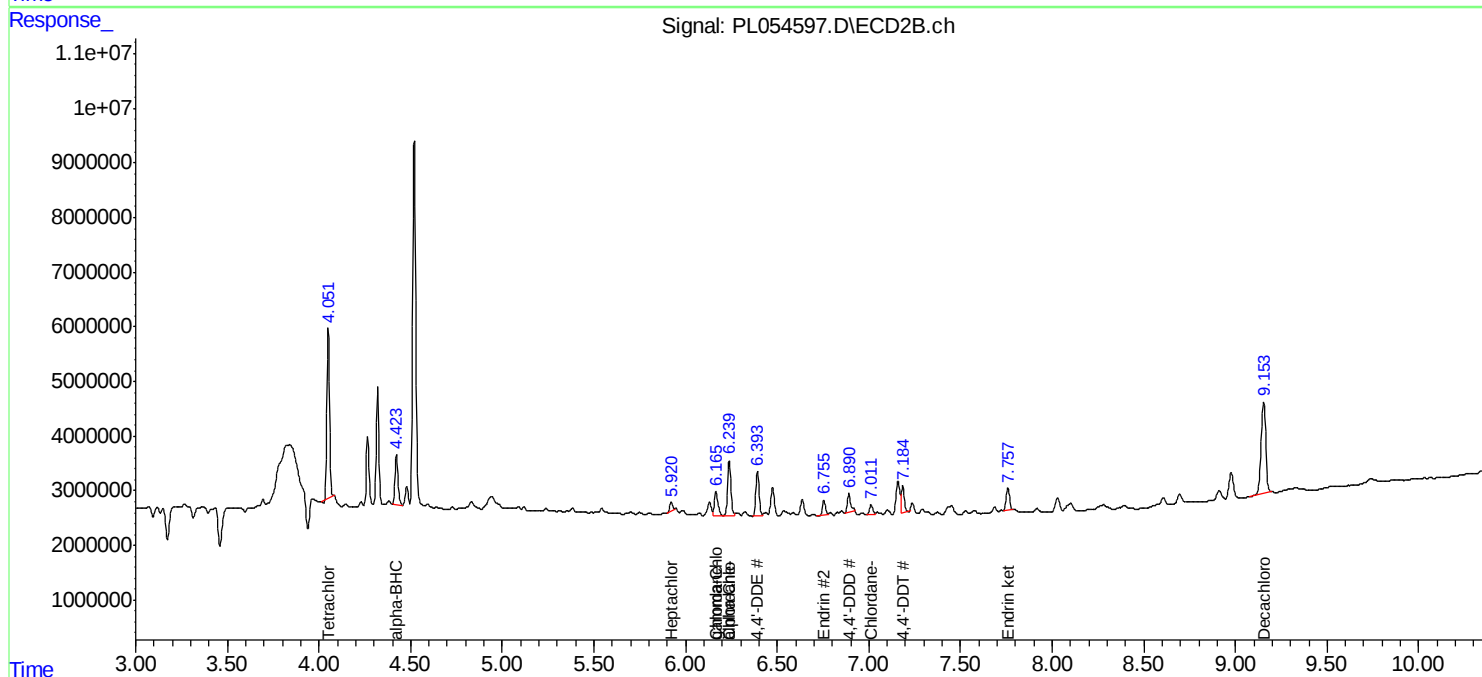
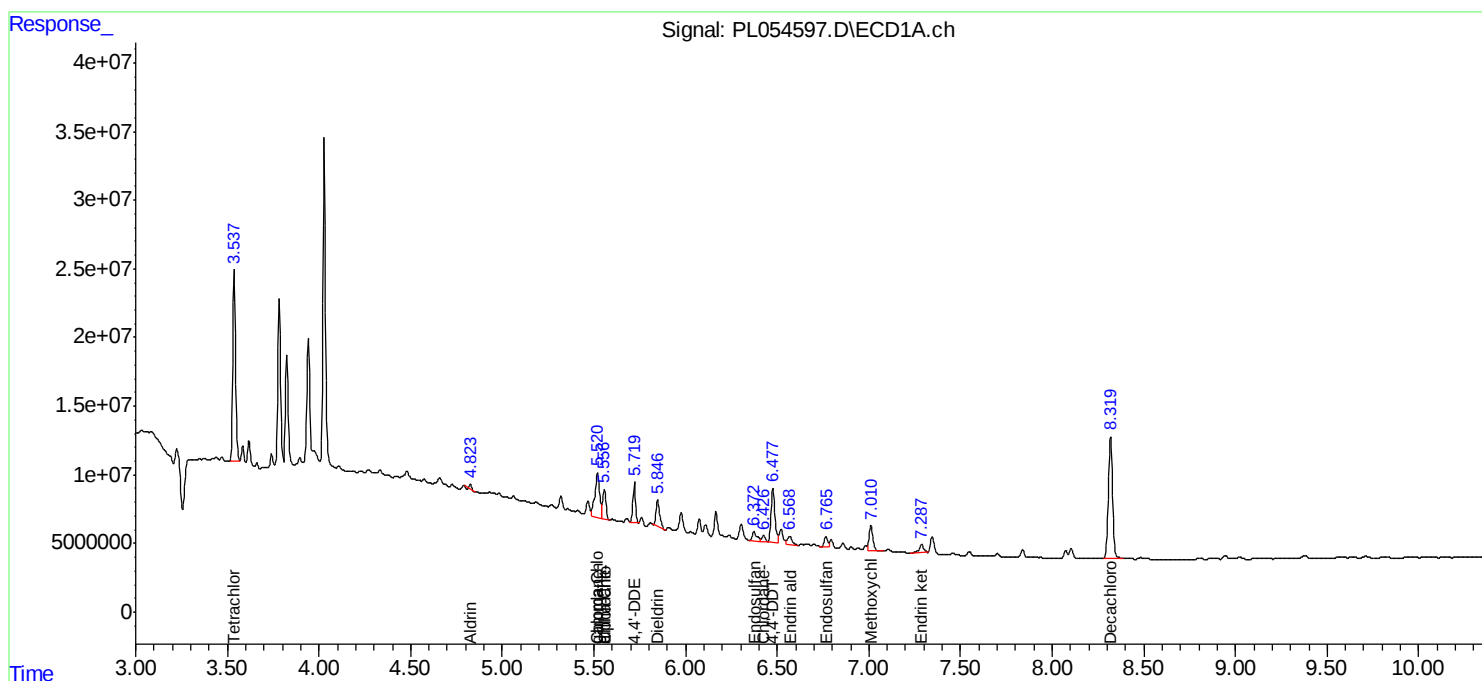
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

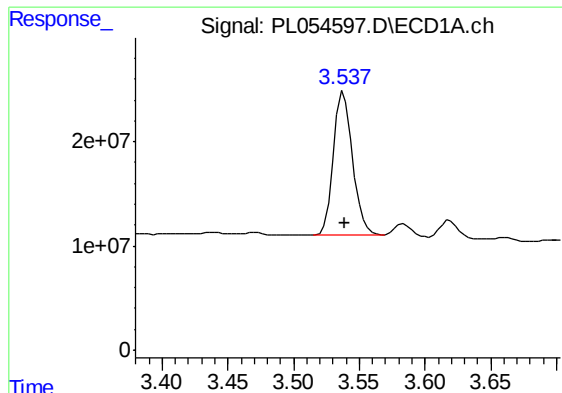
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112519\
Data File : PL054597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 14:46
Operator : SG\AJ
Sample : K5999-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:54:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 2019
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

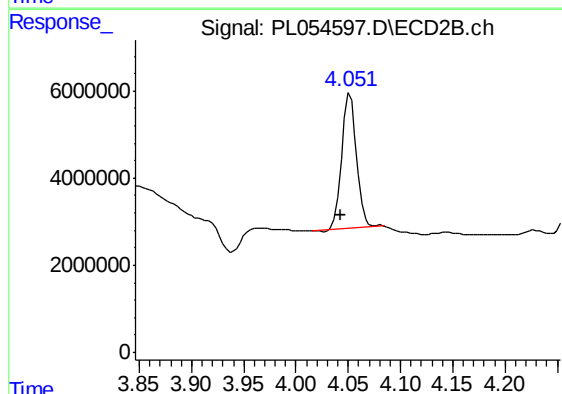




#1 Tetrachloro-m-xylene

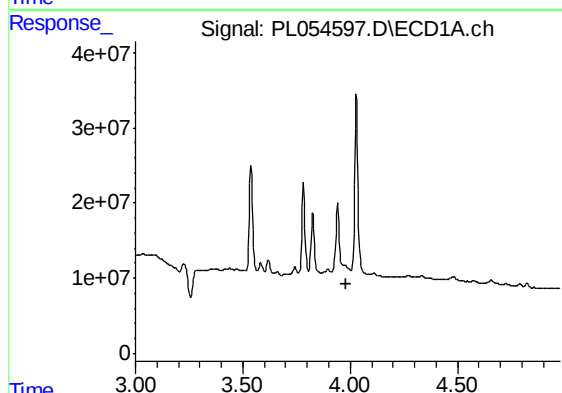
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 139972302
Conc: 13.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



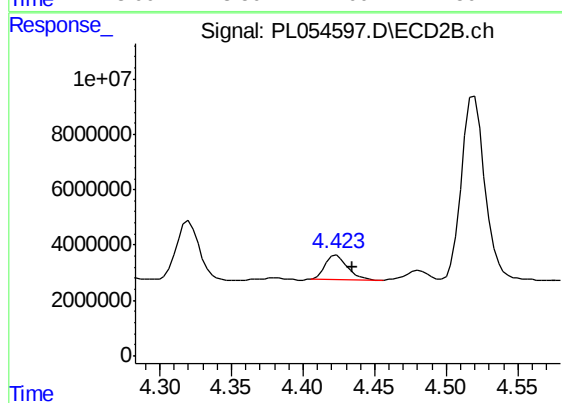
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.009 min
Response: 30750824
Conc: 12.62 ng/ml



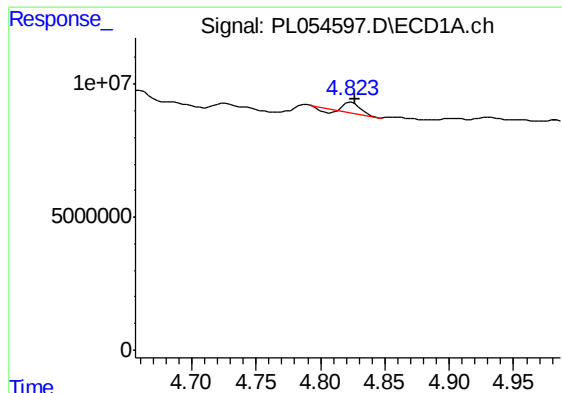
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



#2 alpha-BHC

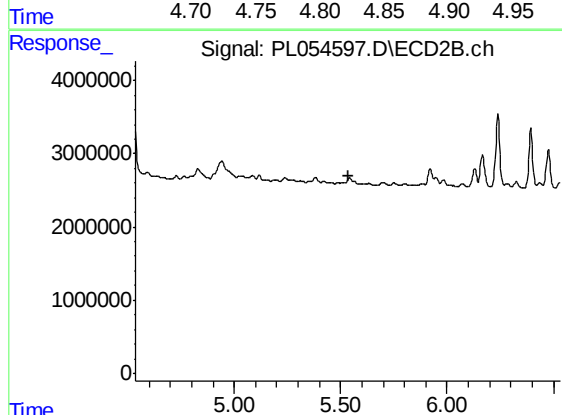
R.T.: 4.424 min
Delta R.T.: -0.011 min
Response: 9818555
Conc: 2.92 ng/ml



#5 Aldrin

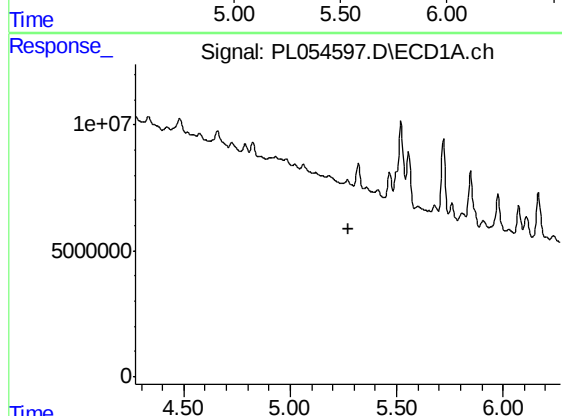
R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 2948832
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



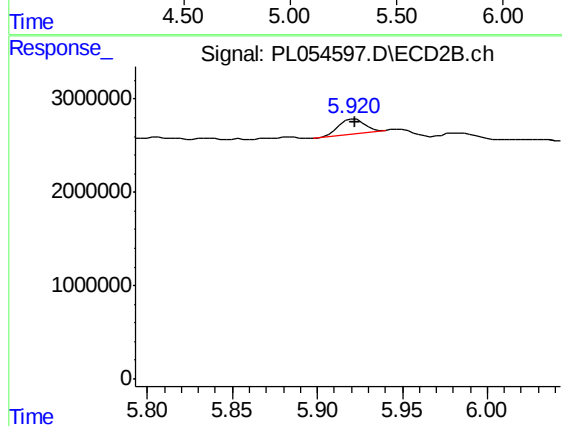
#5 Aldrin

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



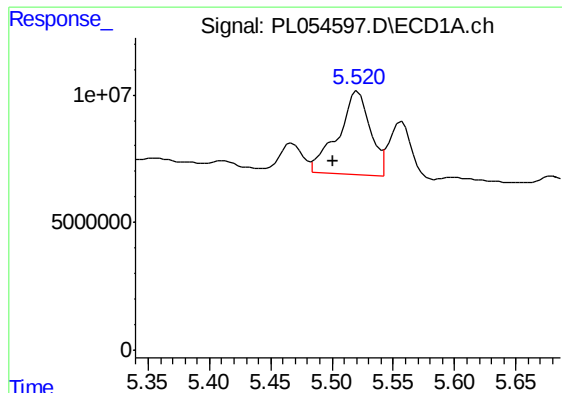
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

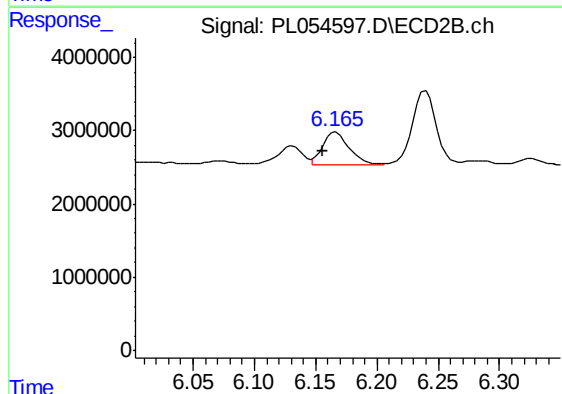
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 1763757
Conc: 0.74 ng/ml



#10 gamma-Chlordane

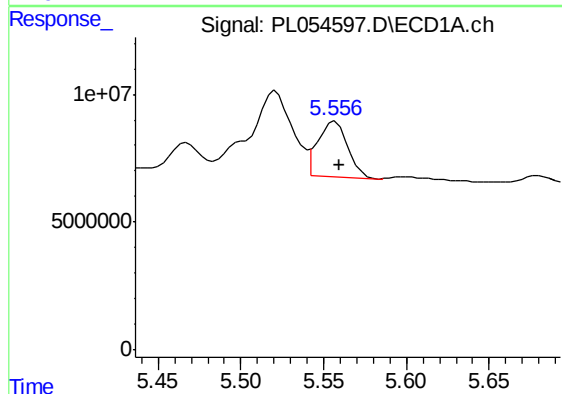
R.T.: 5.521 min
Delta R.T.: 0.020 min
Response: 59637130
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



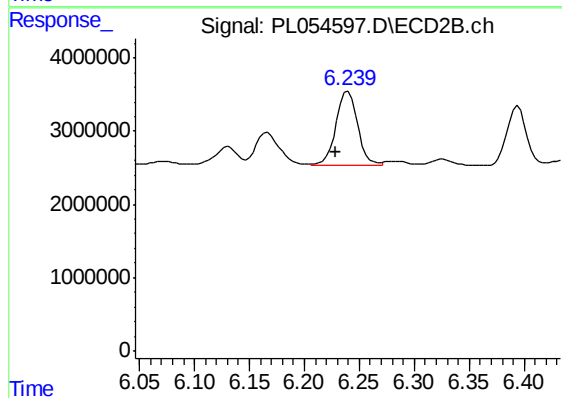
#10 gamma-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.010 min
Response: 6634803
Conc: 2.67 ng/ml



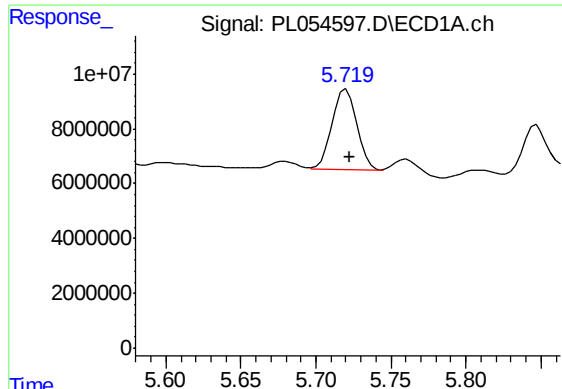
#11 alpha-Chlordane

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 27154313
Conc: 2.16 ng/ml



#11 alpha-Chlordane

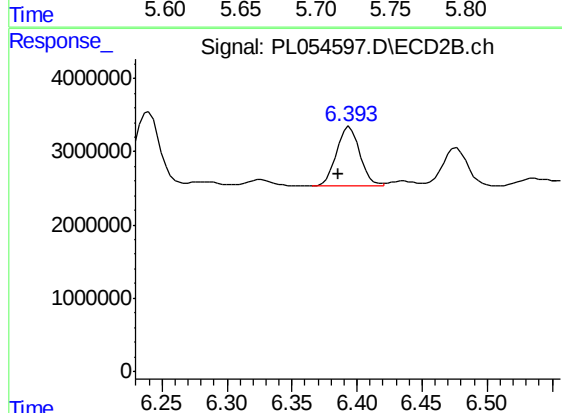
R.T.: 6.240 min
Delta R.T.: 0.011 min
Response: 13787673
Conc: 5.54 ng/ml



#12 4,4'-DDE

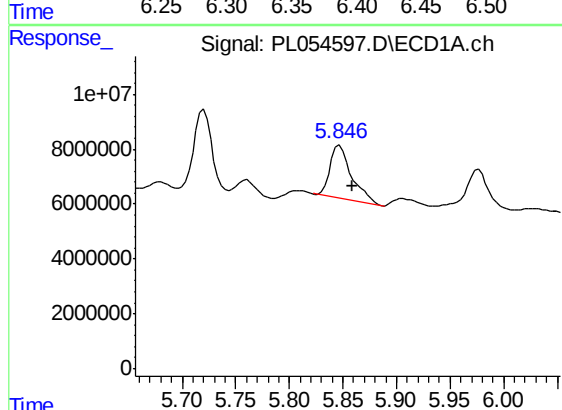
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 33386583
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



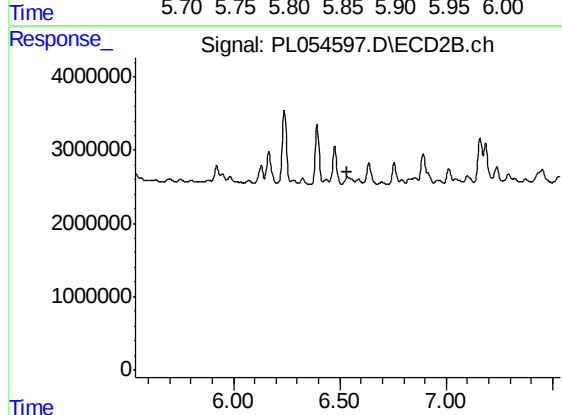
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 10056851
Conc: 4.21 ng/ml



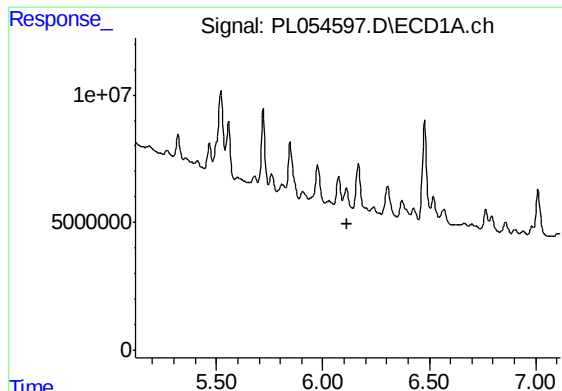
#13 Dieldrin

R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 26838148
Conc: 2.19 ng/ml



#13 Dieldrin

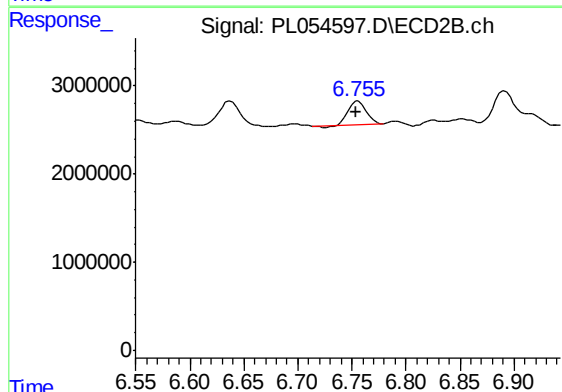
R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

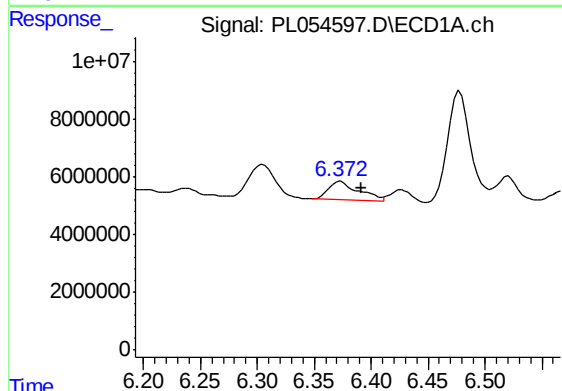
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: -1772248
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



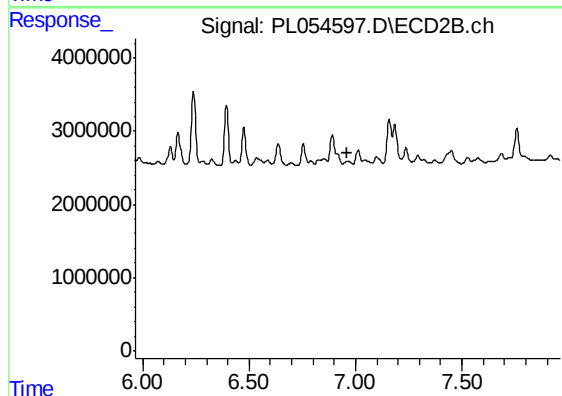
#14 Endrin

R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 2923229
Conc: 1.38 ng/ml



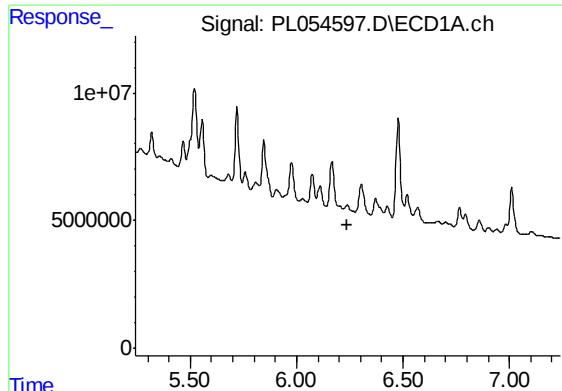
#15 Endosulfan II

R.T.: 6.373 min
Delta R.T.: -0.018 min
Response: 12086049
Conc: 1.15 ng/ml



#15 Endosulfan II

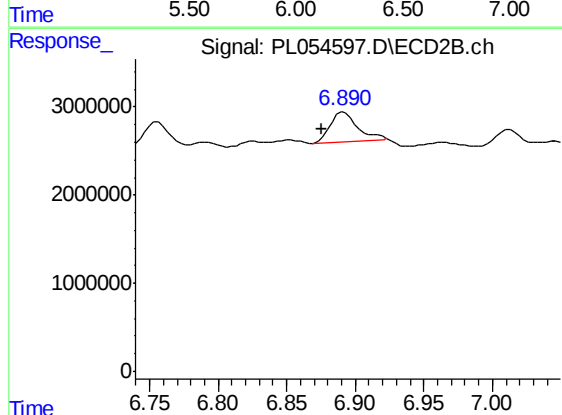
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

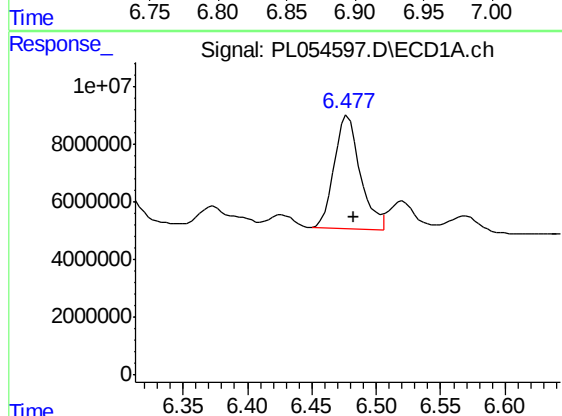
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



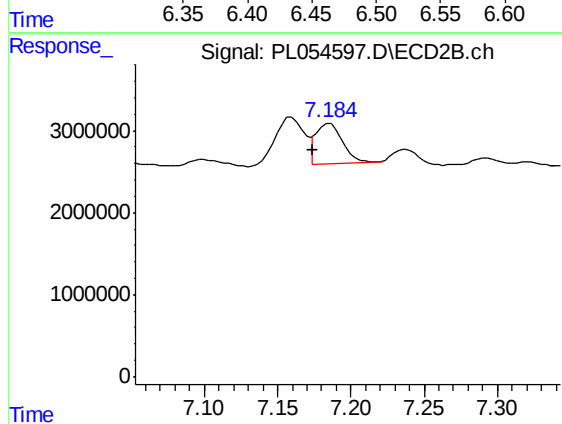
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.016 min
Response: 4594343
Conc: 2.60 ng/ml



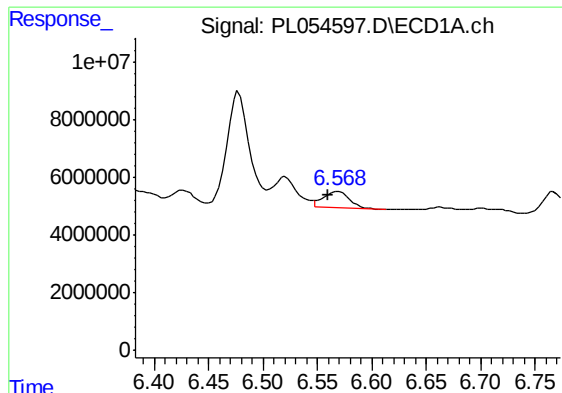
#17 4,4'-DDT

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 55674525
Conc: 6.14 ng/ml



#17 4,4'-DDT

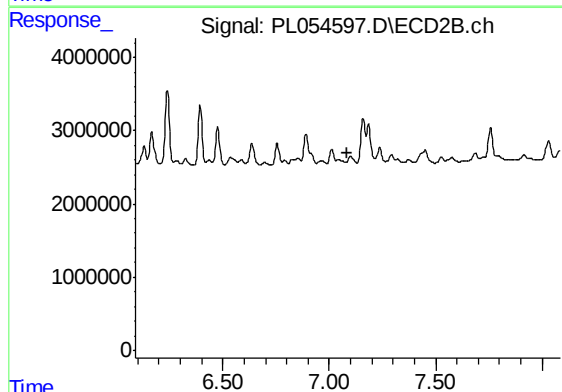
R.T.: 7.186 min
Delta R.T.: 0.012 min
Response: 6314891
Conc: 3.22 ng/ml



#18 Endrin aldehyde

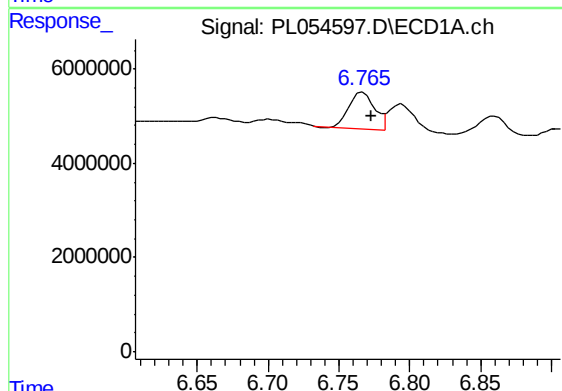
R.T.: 6.569 min
Delta R.T.: 0.010 min
Response: 8833933
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



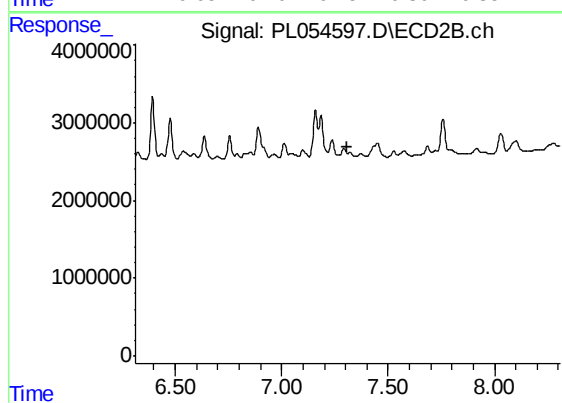
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



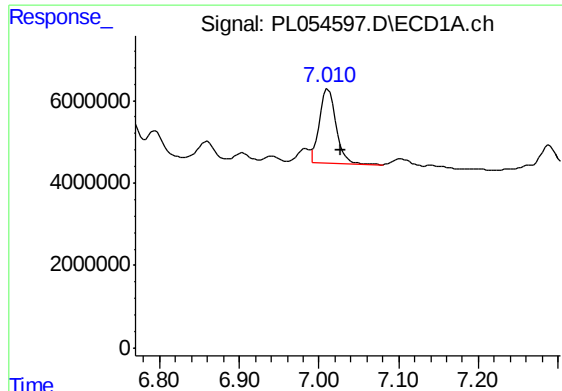
#19 Endosulfan Sulfate

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 9544260
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

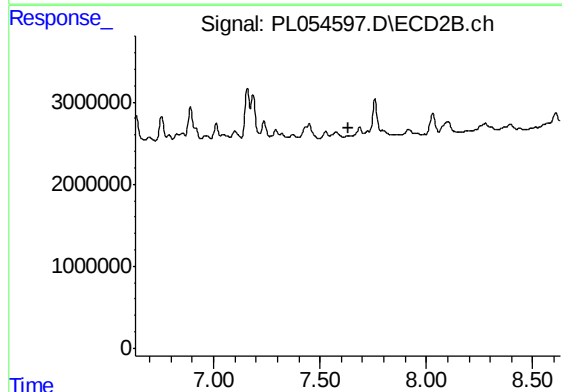
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#20 Methoxychlor

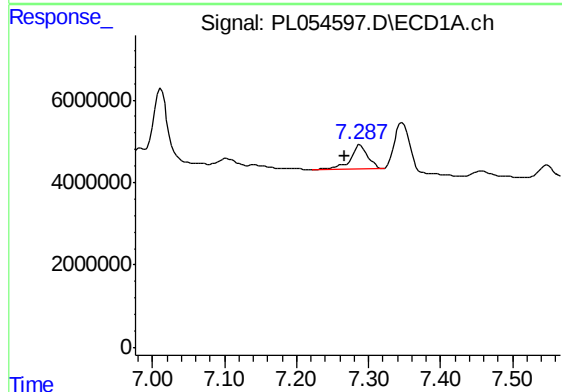
R.T.: 7.011 min
Delta R.T.: -0.016 min
Response: 25168062
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



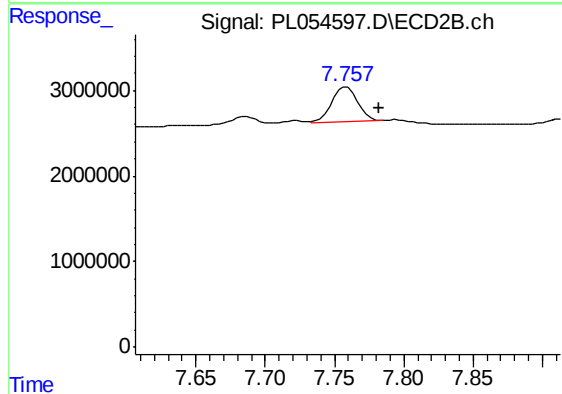
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



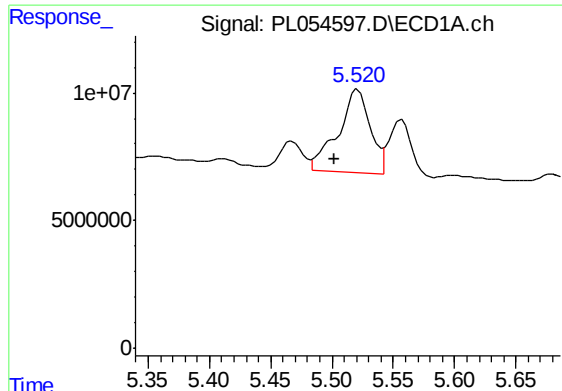
#21 Endrin ketone

R.T.: 7.289 min
Delta R.T.: 0.022 min
Response: 9678544
Conc: 0.96 ng/ml



#21 Endrin ketone

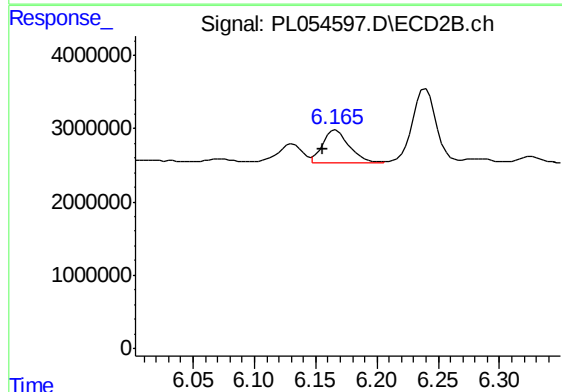
R.T.: 7.759 min
Delta R.T.: -0.024 min
Response: 5270333
Conc: 2.33 ng/ml



#25 Chlordane-3

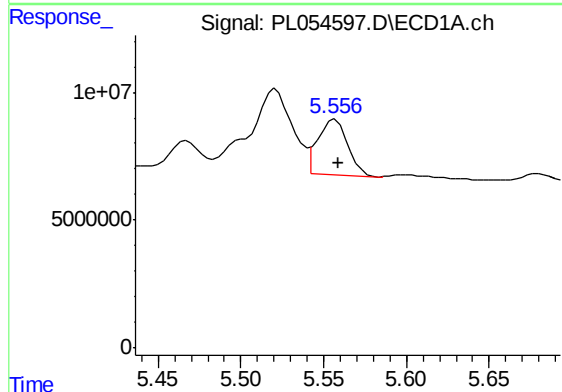
R.T.: 5.521 min
Delta R.T.: 0.019 min
Response: 59637130
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



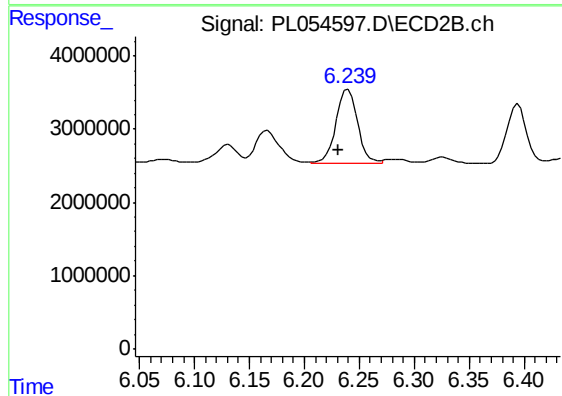
#25 Chlordane-3

R.T.: 6.166 min
Delta R.T.: 0.011 min
Response: 6634803
Conc: 19.91 ng/ml



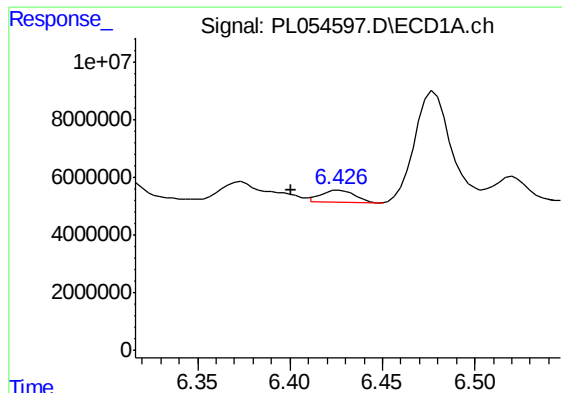
#26 Chlordane-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 27154313
Conc: 26.79 ng/ml



#26 Chlordane-4

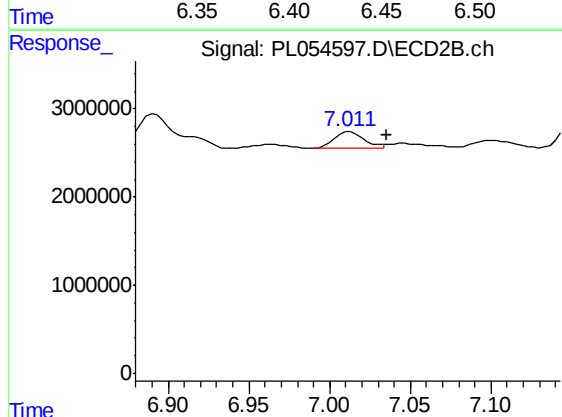
R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 13787673
Conc: 34.03 ng/ml



#27 Chlordane-5

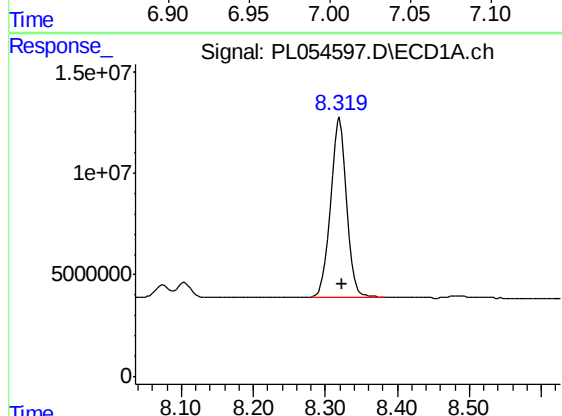
R.T.: 6.427 min
Delta R.T.: 0.027 min
Response: 5725886
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-03A



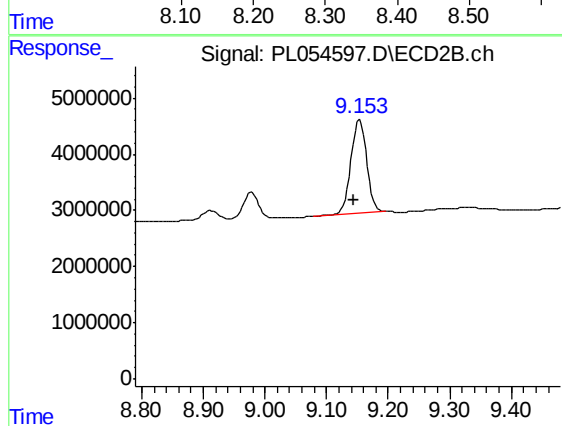
#27 Chlordane-5

R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: 2360406
Conc: 32.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 135552111
Conc: 15.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.011 min
Response: 29644478
Conc: 12.26 ng/ml