

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL054630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 15:16
 Operator : SG\AJ
 Sample : K5999-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDLEWILD-BH-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 02:43:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.541	4.051	213.9E6	47807167	18.382	18.735
2)	SA Decachlor...	8.323	9.154	105.9E6	25104593	11.062	10.471
Target Compounds							
2)	A alpha-BHC	3.988	0.000	10613506	0	0.559	N.D. #
3)	MA gamma-BHC...	4.275	0.000	581132	0	0.034	N.D. #
4)	MA Heptachlor	4.580	0.000	6114967	0	0.347	N.D. #
5)	MB Aldrin	4.813	5.545	11878084	1257688	0.729	0.451 #
6)	B beta-BHC	4.535f	0.000	5291603	0	0.713	N.D. #
7)	B delta-BHC	4.732	0.000	2660099	0	0.164	N.D. #
8)	B Heptachlo...	5.274	0.000	40433271	0	2.673	N.D. #
10)	B gamma-Chl...	5.520f	0.000	157.2E6	0	10.366	N.D. #
12)	B 4,4'-DDE	5.721	6.394	7657640	1835667	0.576	0.742 #
13)	MA Dieldrin	5.860	6.546	86246868	15506732	6.082	6.092
15)	B Endosulfa...	6.398	6.985	7146862	4418979	0.591	1.880 #
17)	MA 4,4'-DDT	6.480	7.160f	12874327	843558	1.229	0.426 #
23)	Chlordane-1	4.406	0.000	6674357	0	16.913	N.D. #
24)	Chlordane-2	4.948f	5.496f	19278372	4479782	44.394	49.984
25)	Chlordane-3	5.520f	0.000	157.2E6	0	122.415	N.D. #
27)	Chlordane-5	6.398	7.017f	7146862	2162859	18.982	32.082 #

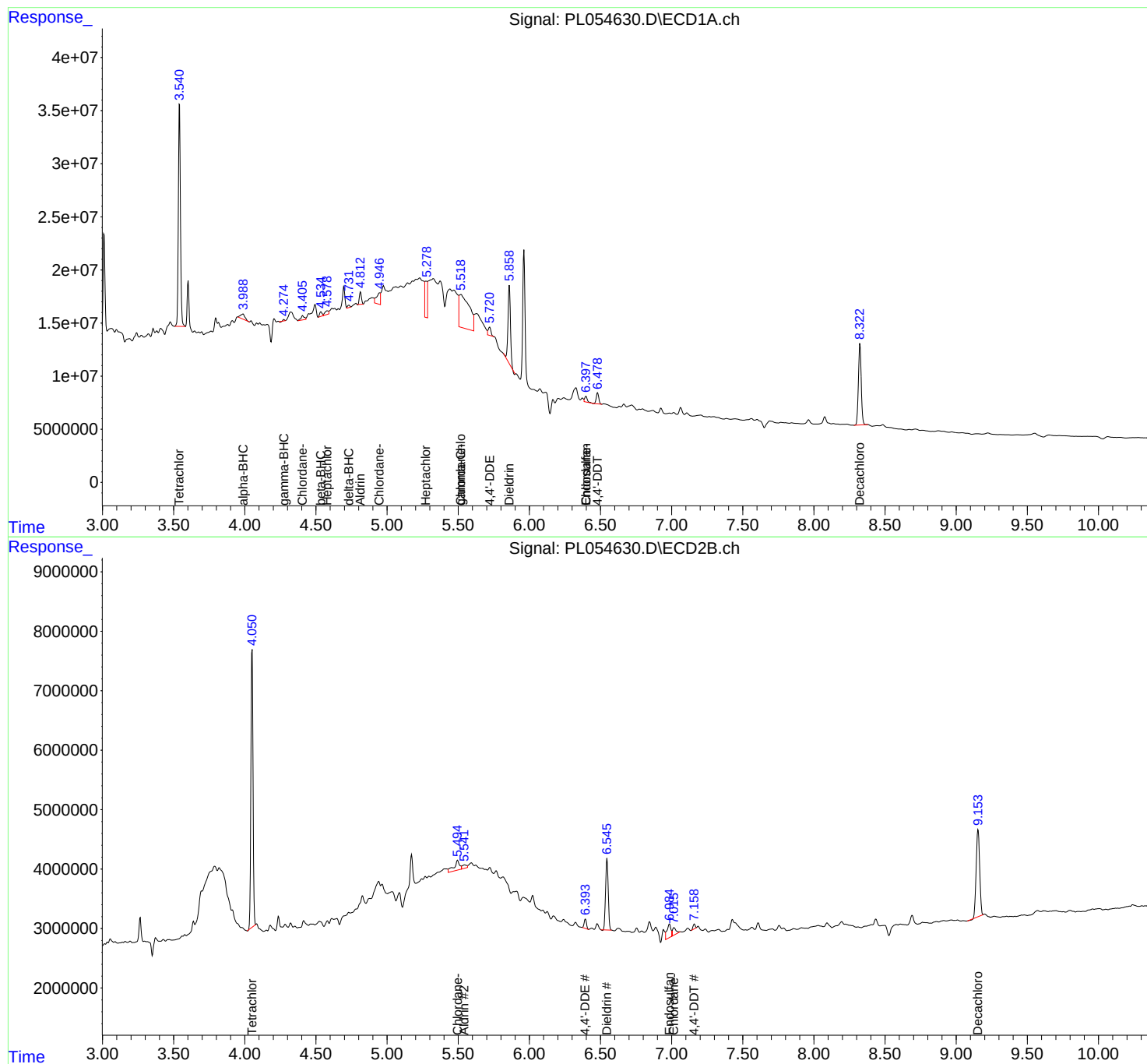
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

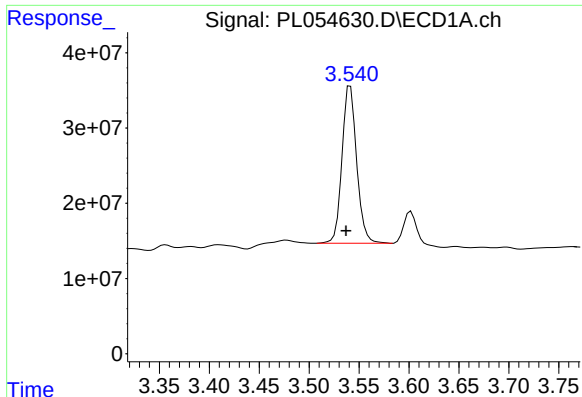
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
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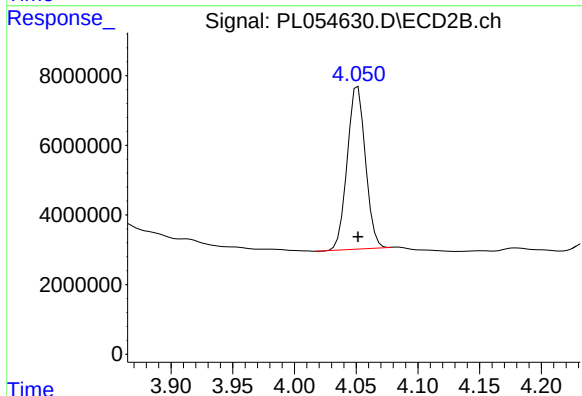




#1 Tetrachloro-m-xylene

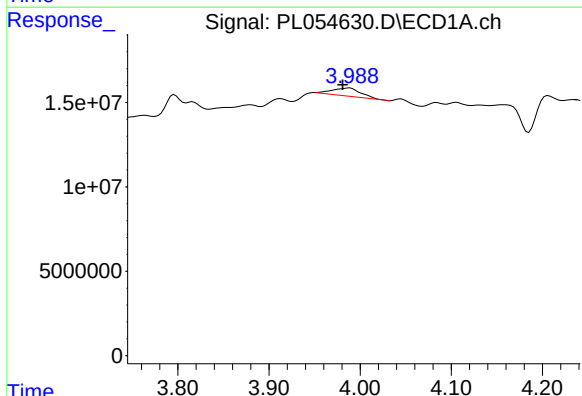
R.T.: 3.541 min
Delta R.T.: 0.004 min
Response: 213864739
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



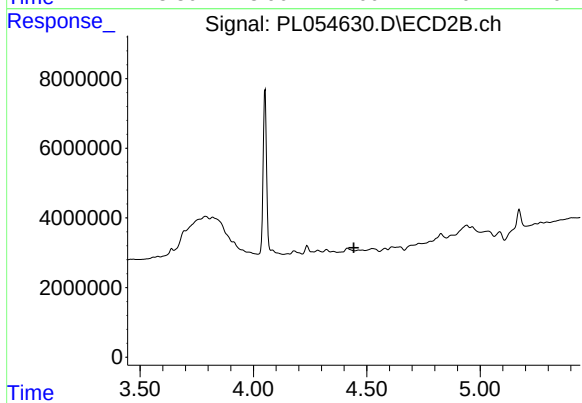
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 47807167
Conc: 18.73 ng/ml



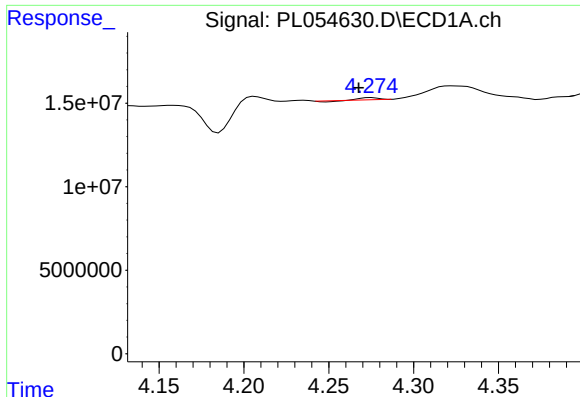
#2 alpha-BHC

R.T.: 3.988 min
Delta R.T.: 0.007 min
Response: 10613506
Conc: 0.56 ng/ml



#2 alpha-BHC

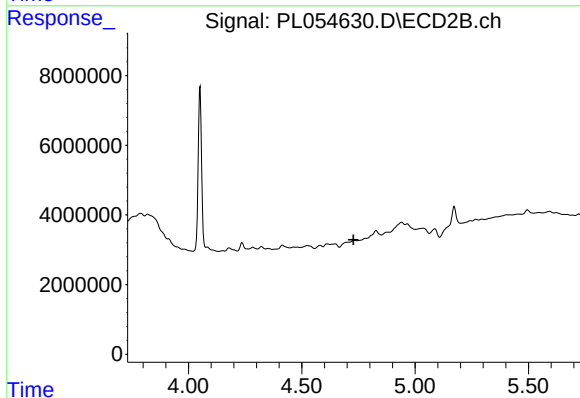
R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

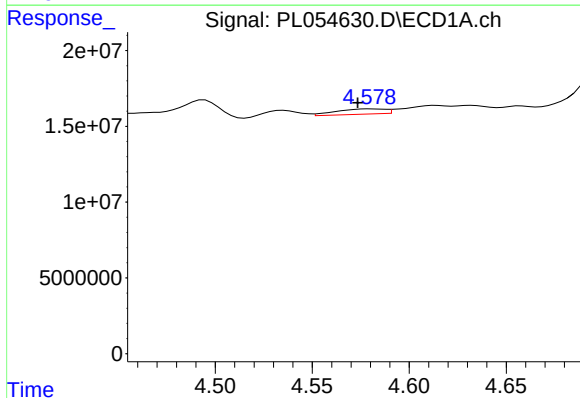
R.T.: 4.275 min
Delta R.T.: 0.007 min
Response: 581132
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



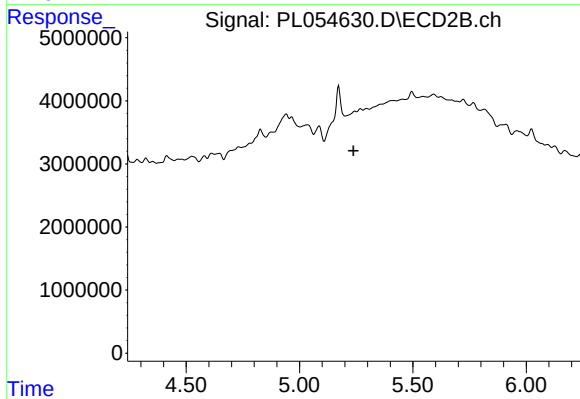
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



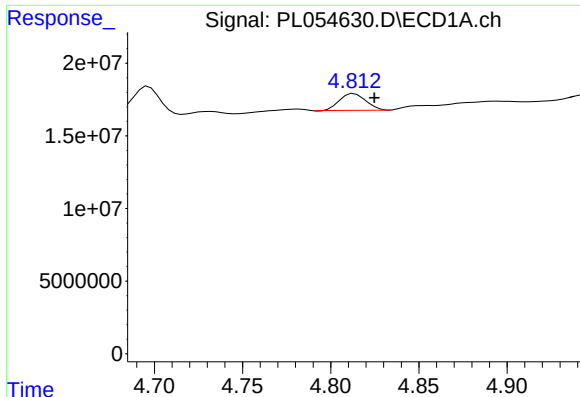
#4 Heptachlor

R.T.: 4.580 min
Delta R.T.: 0.006 min
Response: 6114967
Conc: 0.35 ng/ml



#4 Heptachlor

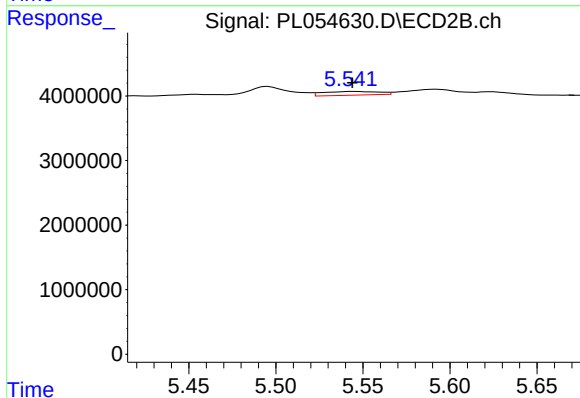
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

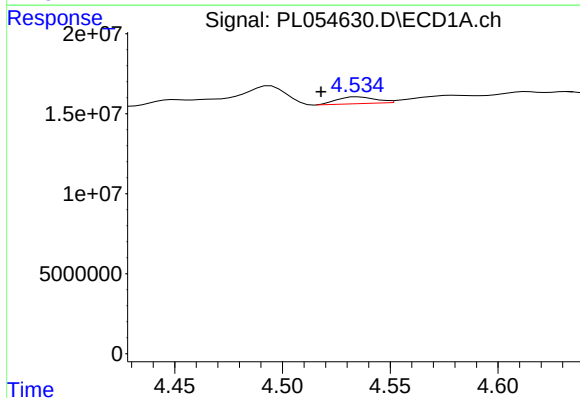
R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 11878084
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



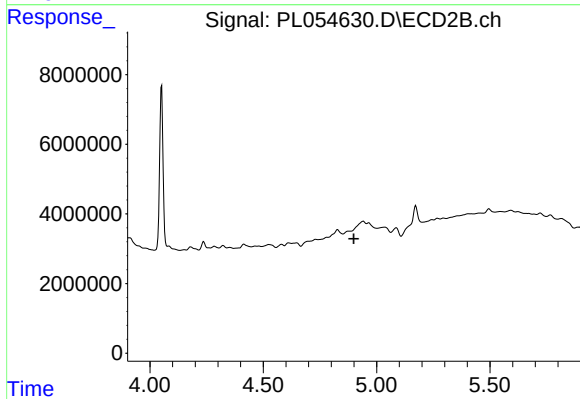
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1257688
Conc: 0.45 ng/ml



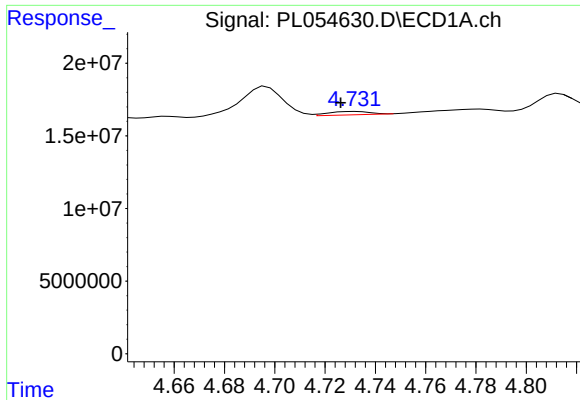
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.017 min
Response: 5291603
Conc: 0.71 ng/ml



#6 beta-BHC

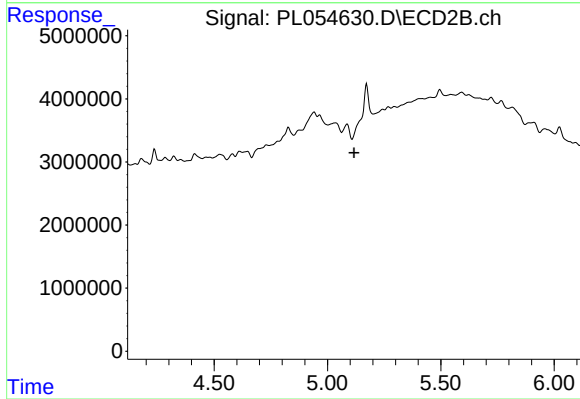
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#7 delta-BHC

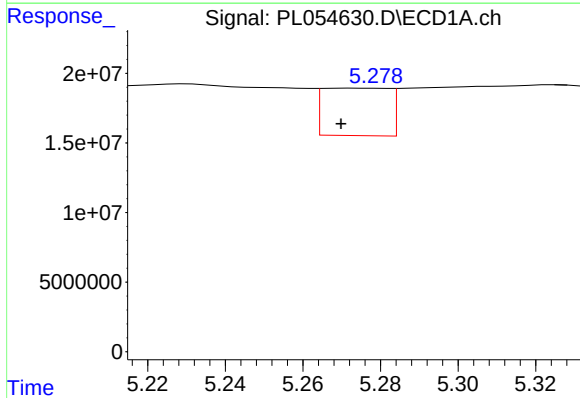
R.T.: 4.732 min
Delta R.T.: 0.006 min
Response: 2660099
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



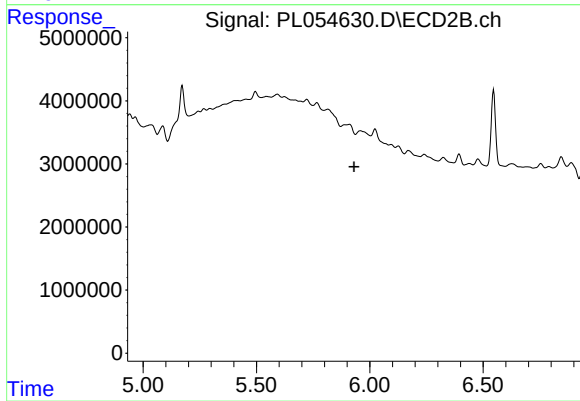
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



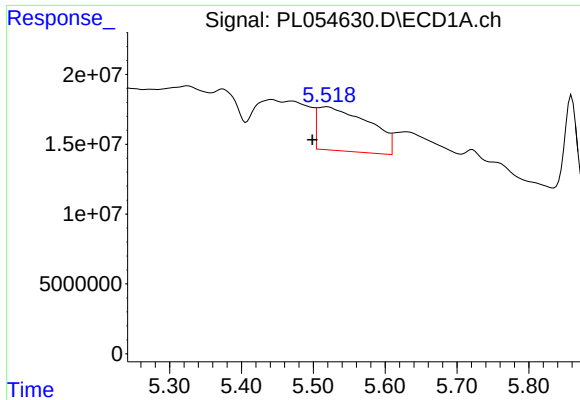
#8 Heptachlor epoxide

R.T.: 5.274 min
Delta R.T.: 0.004 min
Response: 40433271
Conc: 2.67 ng/ml



#8 Heptachlor epoxide

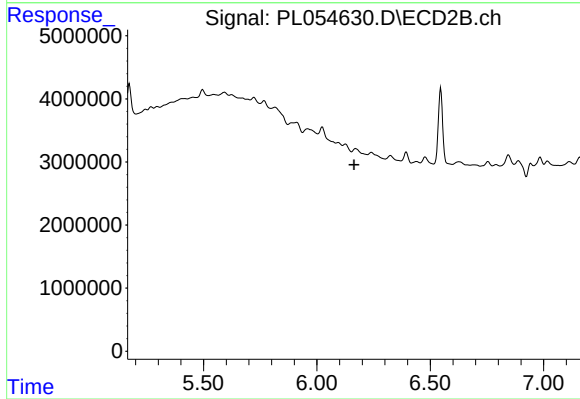
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

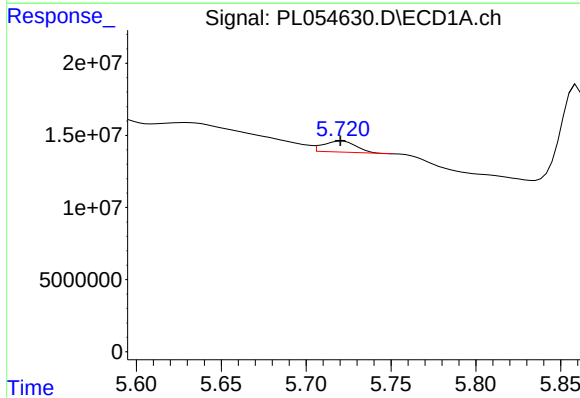
R.T.: 5.520 min
Delta R.T.: 0.021 min
Response: 157197352
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



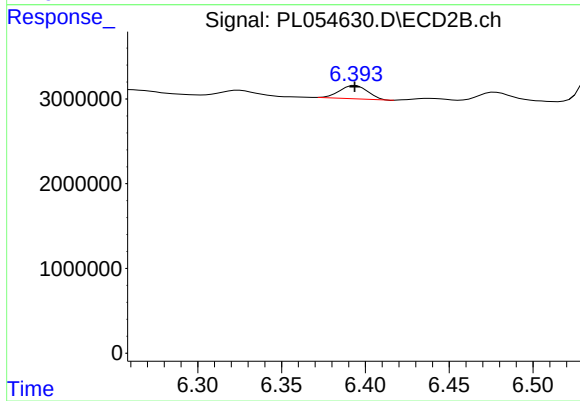
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



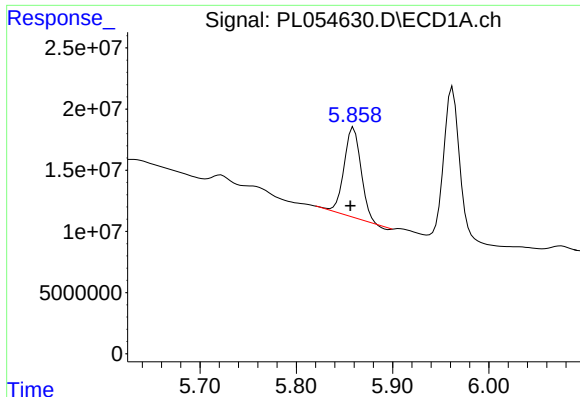
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 7657640
Conc: 0.58 ng/ml



#12 4,4'-DDE

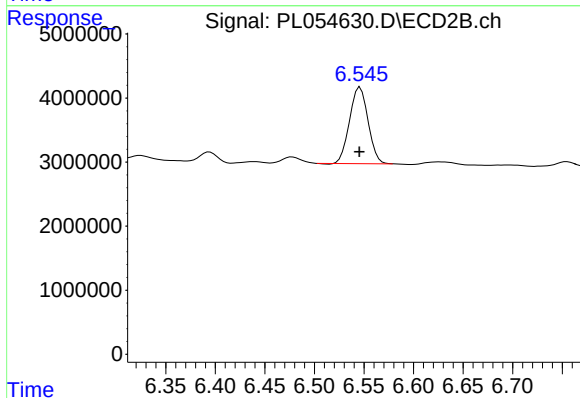
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1835667
Conc: 0.74 ng/ml



#13 Dieldrin

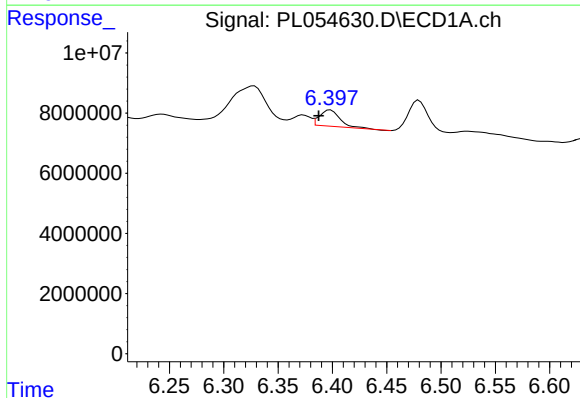
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 86246868
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



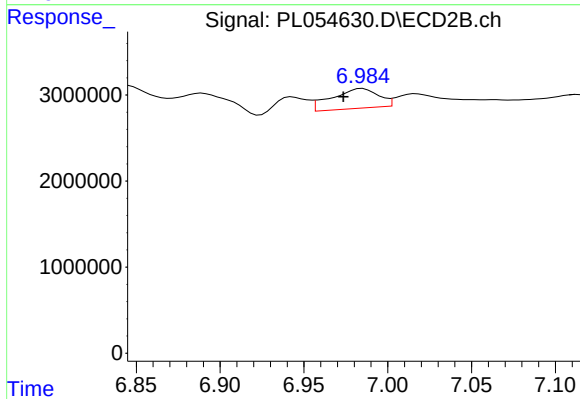
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 15506732
Conc: 6.09 ng/ml



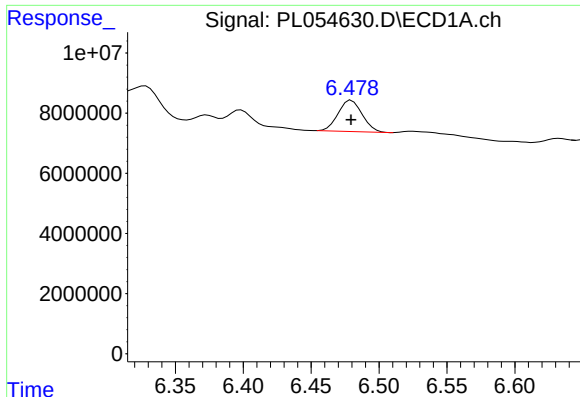
#15 Endosulfan II

R.T.: 6.398 min
Delta R.T.: 0.011 min
Response: 7146862
Conc: 0.59 ng/ml



#15 Endosulfan II

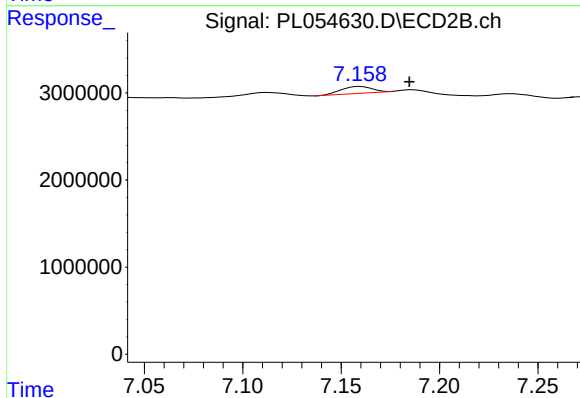
R.T.: 6.985 min
Delta R.T.: 0.011 min
Response: 4418979
Conc: 1.88 ng/ml



#17 4,4'-DDT

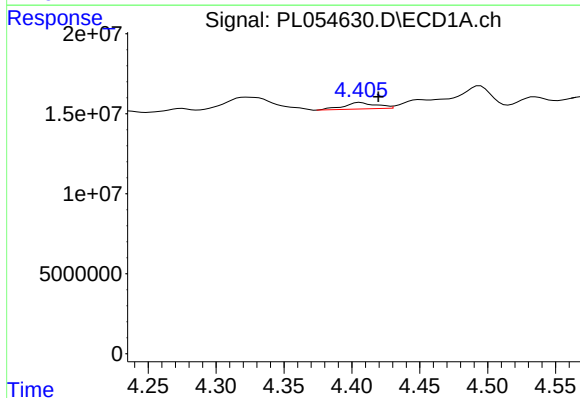
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 12874327
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



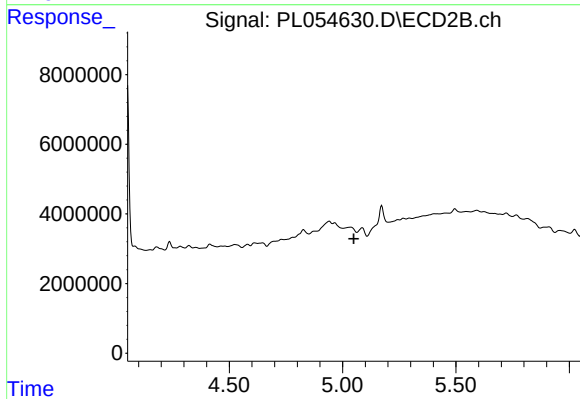
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: -0.025 min
Response: 843558
Conc: 0.43 ng/ml



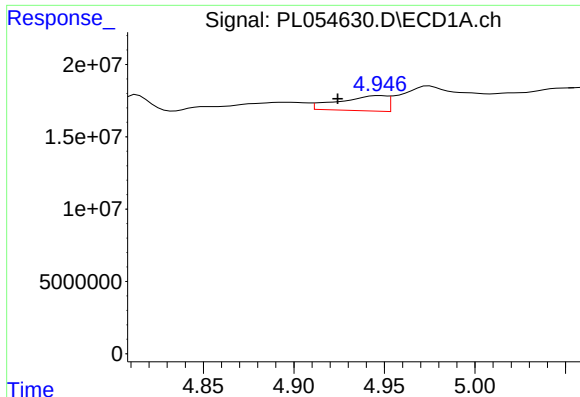
#23 Chlordane-1

R.T.: 4.406 min
Delta R.T.: -0.013 min
Response: 6674357
Conc: 16.91 ng/ml



#23 Chlordane-1

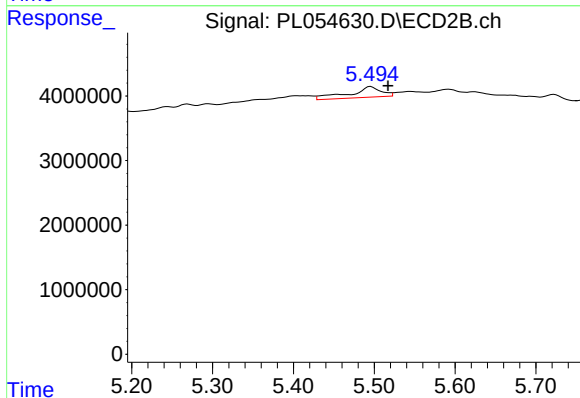
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#24 Chlordane-2

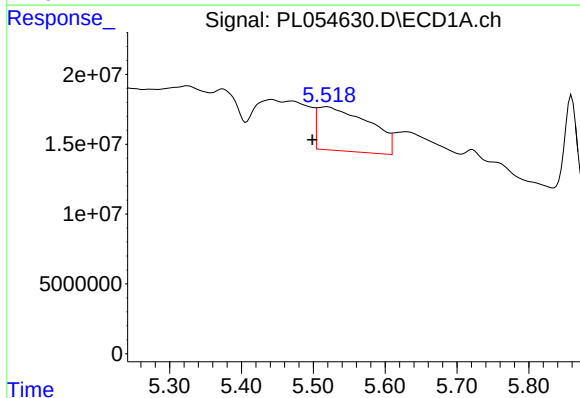
R.T.: 4.948 min
Delta R.T.: 0.023 min
Response: 19278372
Conc: 44.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



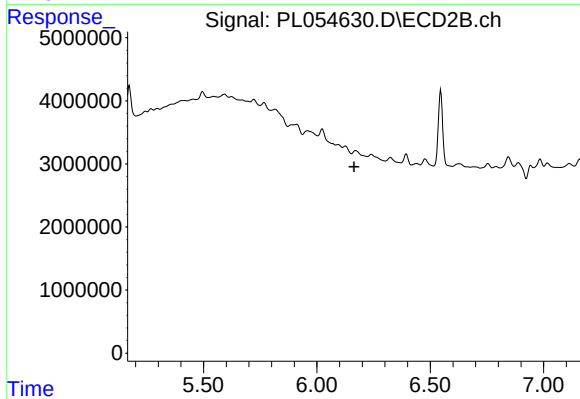
#24 Chlordane-2

R.T.: 5.496 min
Delta R.T.: -0.022 min
Response: 4479782
Conc: 49.98 ng/ml



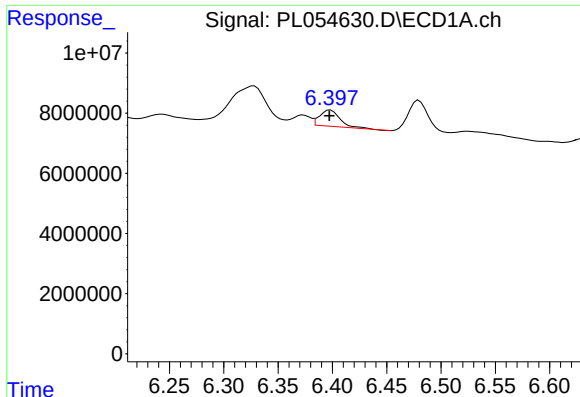
#25 Chlordane-3

R.T.: 5.520 min
Delta R.T.: 0.021 min
Response: 157197352
Conc: 122.42 ng/ml



#25 Chlordane-3

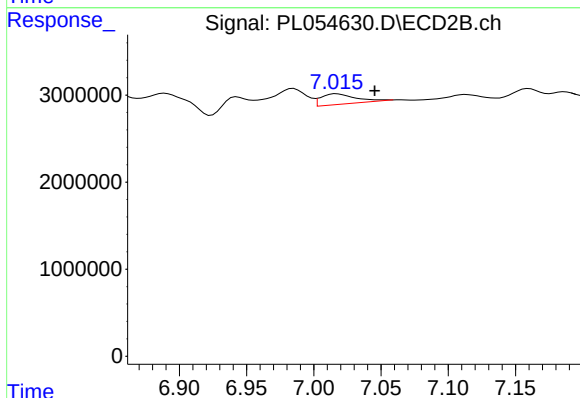
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#27 Chlordane-5

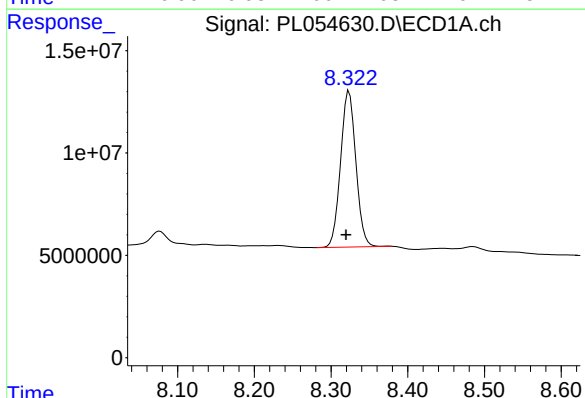
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 7146862
Conc: 18.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDLEWILD-BH-05



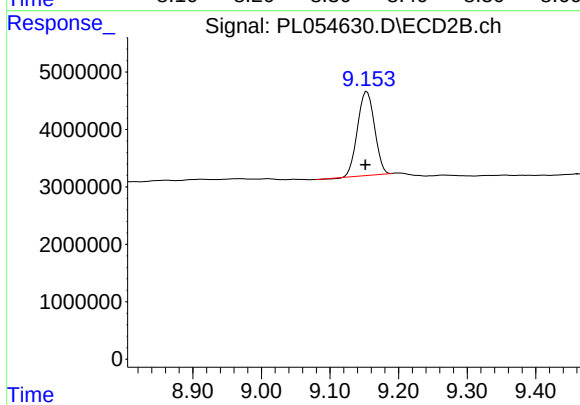
#27 Chlordane-5

R.T.: 7.017 min
Delta R.T.: -0.028 min
Response: 2162859
Conc: 32.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.004 min
Response: 105928080
Conc: 11.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 25104593
Conc: 10.47 ng/ml