

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 21:45
 Operator : AJ\SJ
 Sample : K2694-08MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BFHF9MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:49:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.940	218.9E6	56755493	21.110	21.529
27)	SA Decachlor...	7.994	8.976	346.7E6	92953574	32.538	34.097
Target Compounds							
3)	MA gamma-BHC...	4.031	4.611	827.8E6	194.3E6	56.005	56.788
4)	MA Heptachlor	4.316	5.115	853.9E6	202.0E6	54.494	55.492
5)	MB Aldrin	4.554	5.417	798.1E6	181.1E6	53.563	54.914
6)	B beta-BHC	4.316f	0.000	853.9E6	0	123.746	N.D. #
8)	B Heptachlo...	5.044f	5.796	12430882	5142612	0.899	1.742 #
10)	B trans-Chl...	5.191	0.000	10179206	0	0.705	N.D. #
12)	B 4,4'-DDE	5.437	6.269	11540232	4502866	0.819	1.464 #
13)	MA Dieldrin	5.561	6.416	1579.3E6	365.8E6	110.445	116.115
14)	MA Endrin	5.813	6.633	1443.9E6	321.7E6	115.690	122.324
16)	A 4,4'-DDD	0.000	6.763	0	6525839	N.D.	2.668
17)	MA 4,4'-DDT	6.182	7.056	1243.9E6	289.1E6	111.647	114.984
21)	B Endrin ke...	6.948	0.000	13629415	0	1.159	N.D. #
22)	Toxaphene-1	5.561	6.269	1579.3E6	4502866	22662.563	296.038 #
23)	Toxaphene-2	5.684	6.633	24536837	321.7E6	305.840	17978.020 #
24)	Toxaphene-3	6.182	7.056	1243.9E6	289.1E6	6384.217	12275.111 #

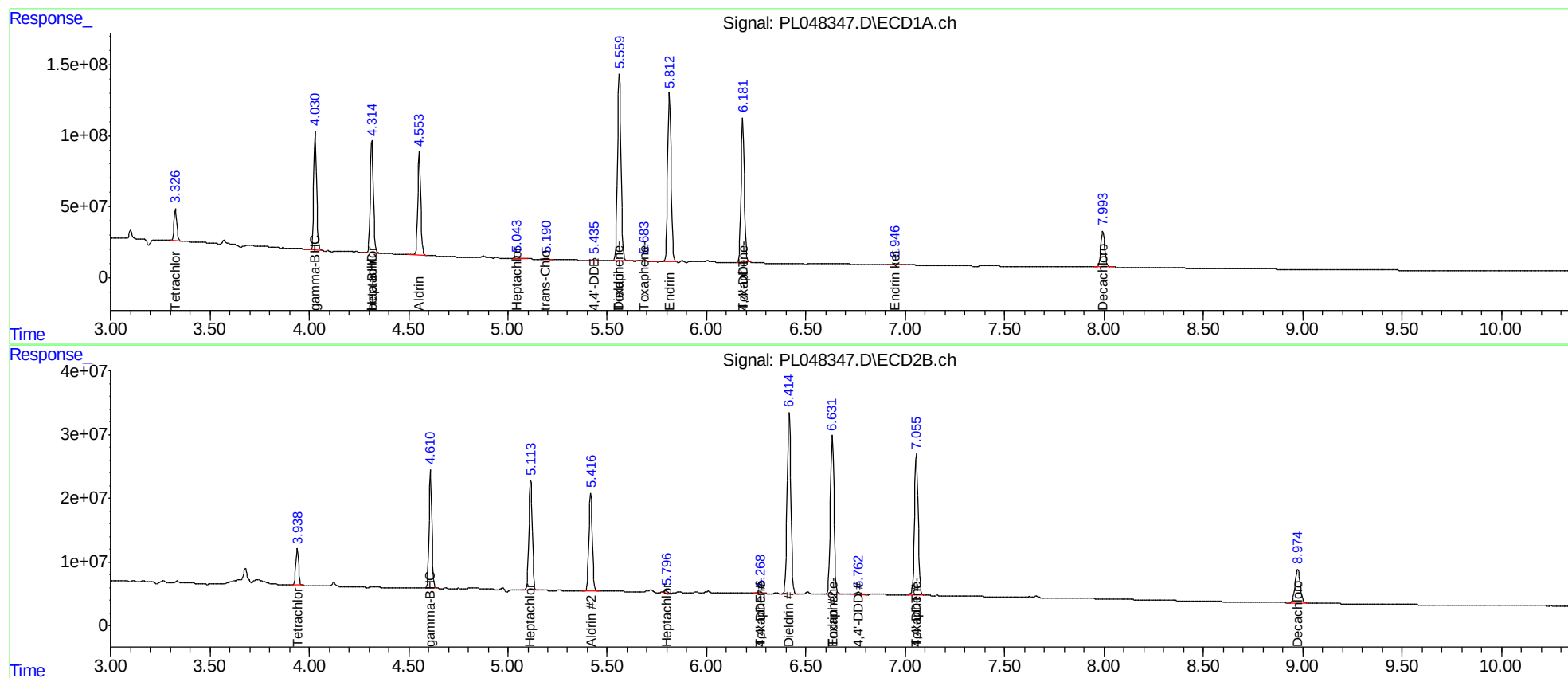
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

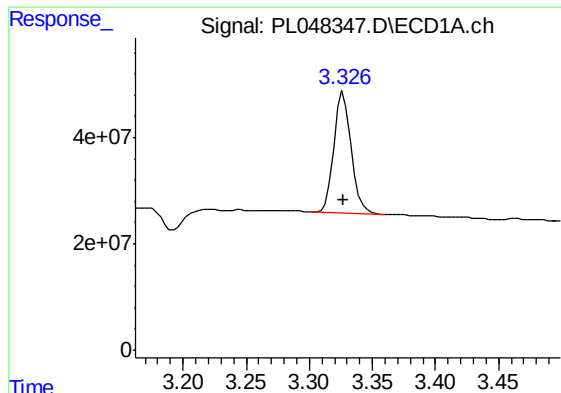
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 21:45
Operator : AJ\SJ
Sample : K2694-08MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:49:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 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 x 0.50µm

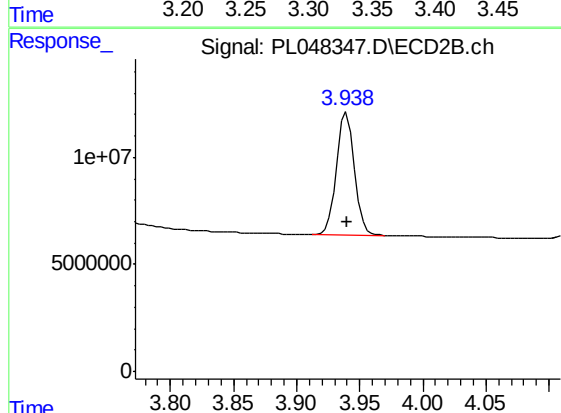




#1 Tetrachloro-m-xylene

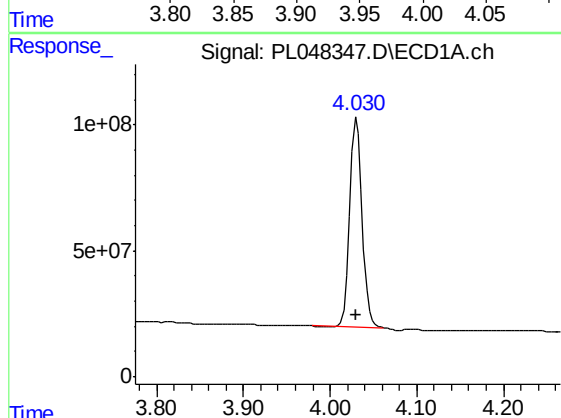
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 218864333
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



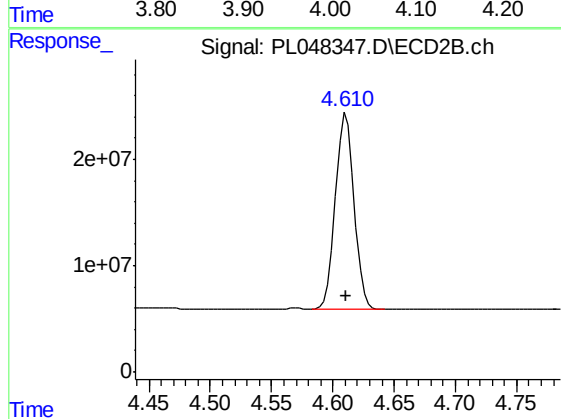
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 56755493
Conc: 21.53 ng/ml



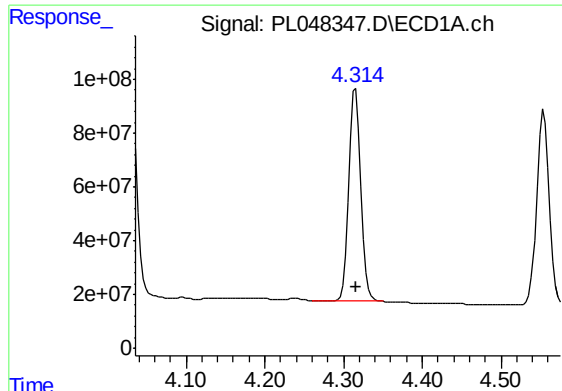
#3 gamma-BHC (Lindane)

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 827779242
Conc: 56.01 ng/ml



#3 gamma-BHC (Lindane)

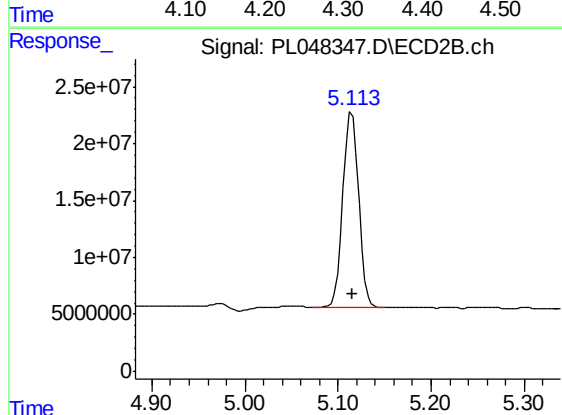
R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 194271278
Conc: 56.79 ng/ml



#4 Heptachlor

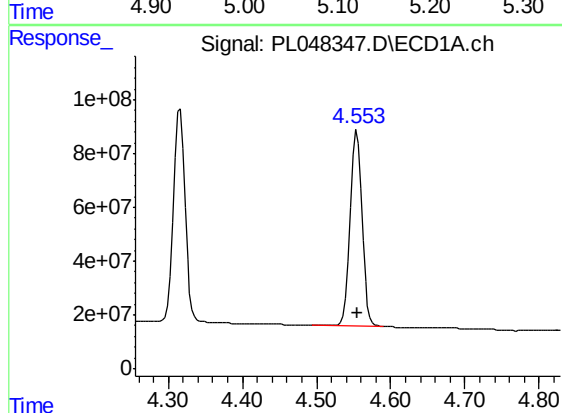
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 853913196
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



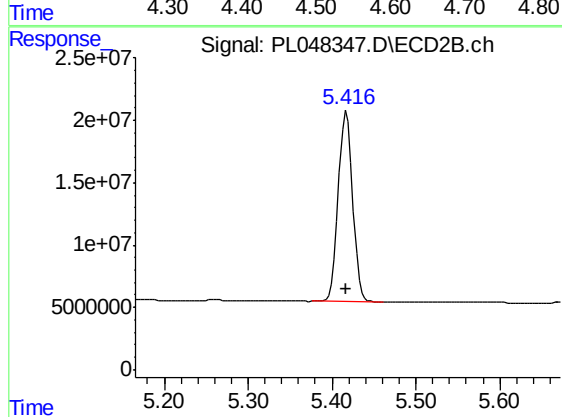
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 202008664
Conc: 55.49 ng/ml



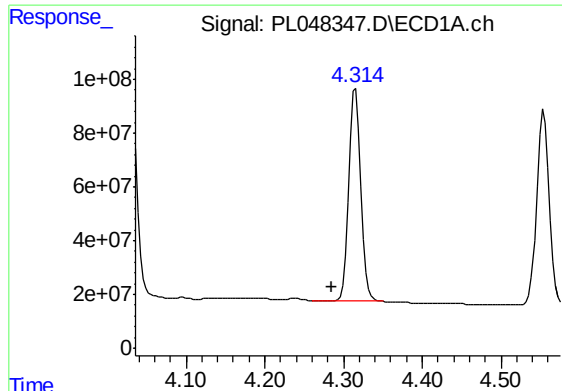
#5 Aldrin

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 798148054
Conc: 53.56 ng/ml



#5 Aldrin

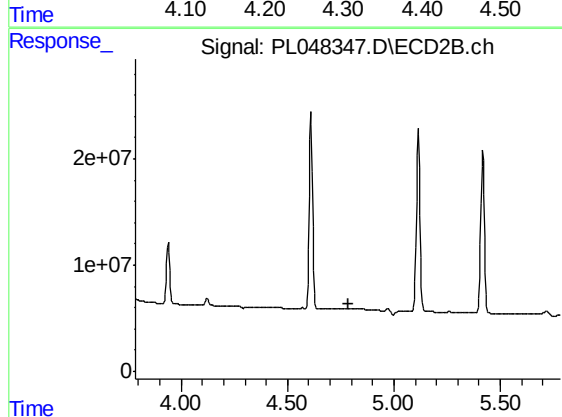
R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 181130155
Conc: 54.91 ng/ml



#6 beta-BHC

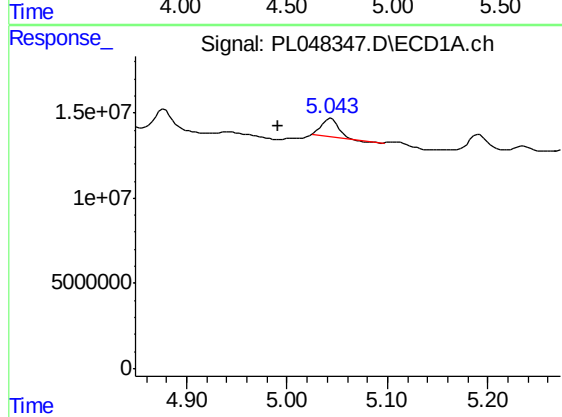
R.T.: 4.316 min
Delta R.T.: 0.031 min
Response: 853913196
Conc: 123.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



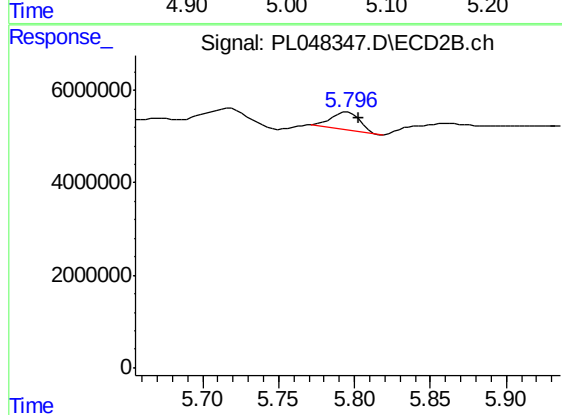
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



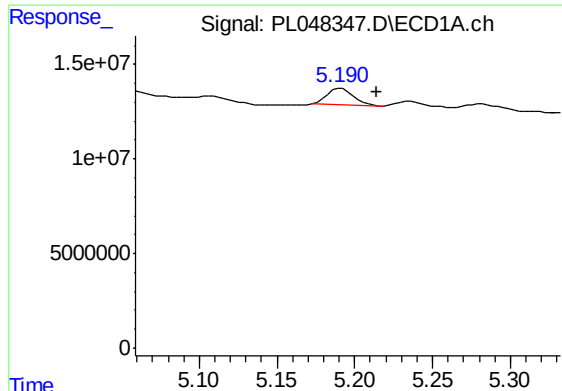
#8 Heptachlor epoxide

R.T.: 5.044 min
Delta R.T.: 0.052 min
Response: 12430882
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

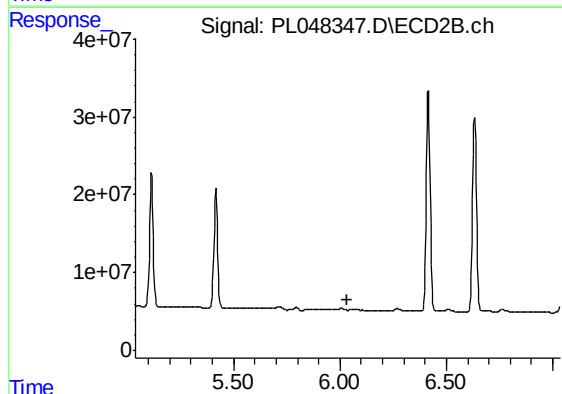
R.T.: 5.796 min
Delta R.T.: -0.008 min
Response: 5142612
Conc: 1.74 ng/ml



#10 trans-Chlordane

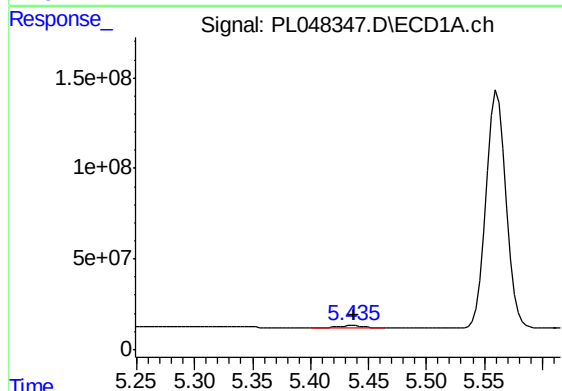
R.T.: 5.191 min
Delta R.T.: -0.023 min
Response: 10179206
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



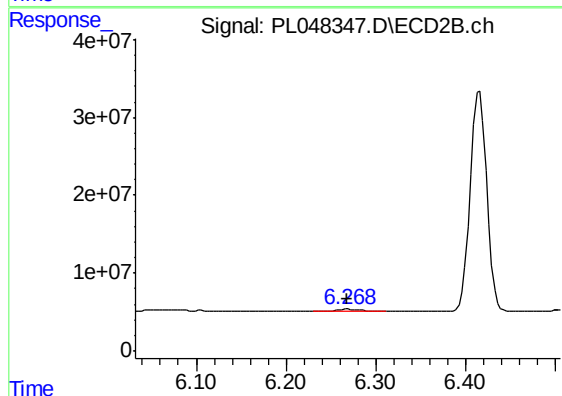
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



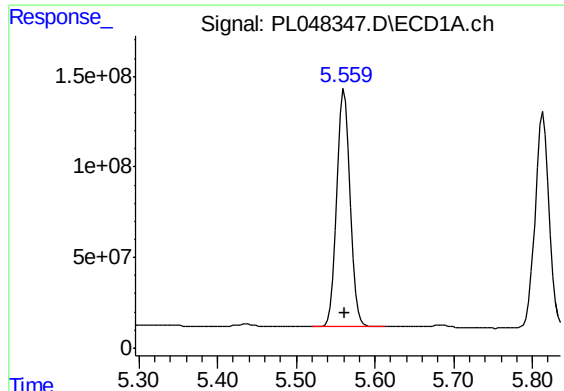
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 11540232
Conc: 0.82 ng/ml



#12 4,4'-DDE

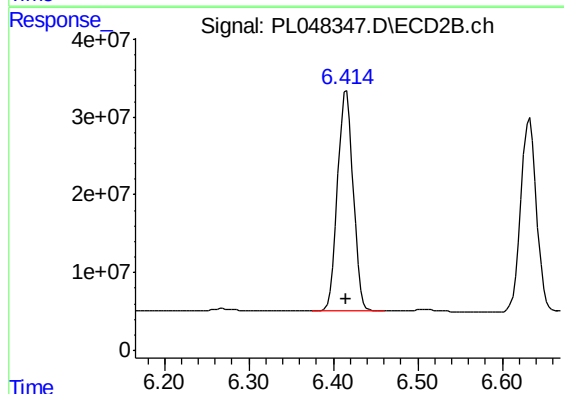
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 4502866
Conc: 1.46 ng/ml



#13 Dieldrin

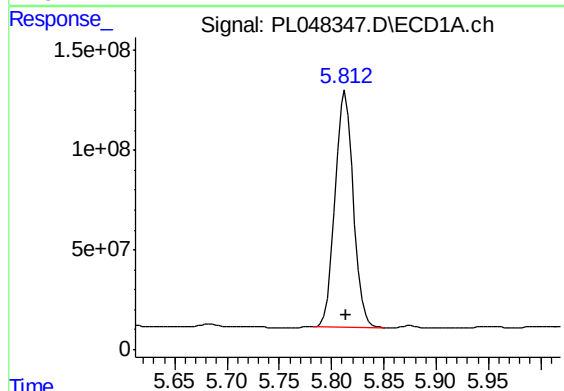
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 1579257751
Conc: 110.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



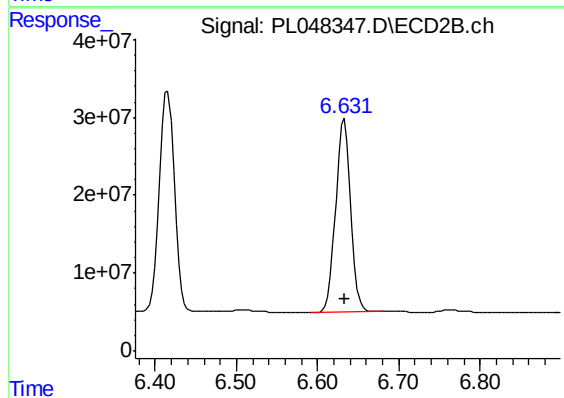
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 365828153
Conc: 116.11 ng/ml



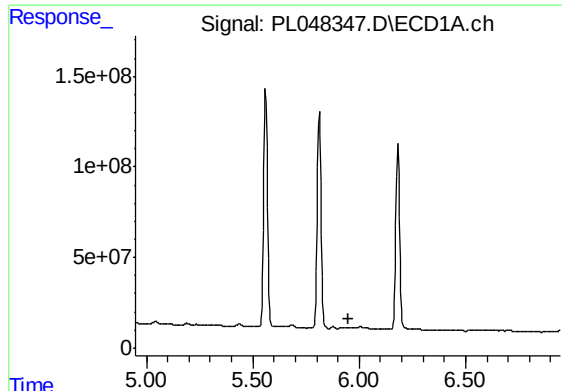
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 1443936759
Conc: 115.69 ng/ml



#14 Endrin

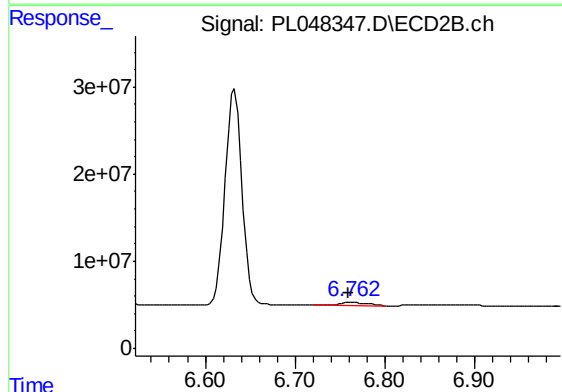
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 321720647
Conc: 122.32 ng/ml



#16 4,4'-DDD

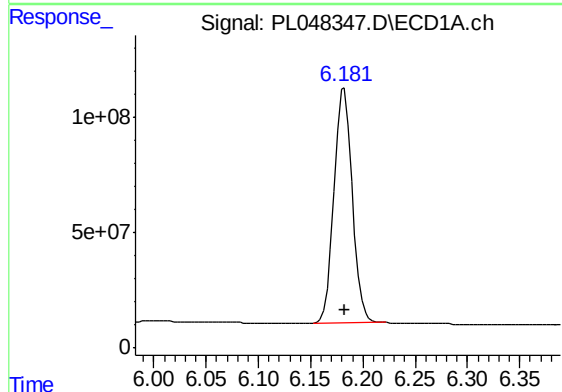
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



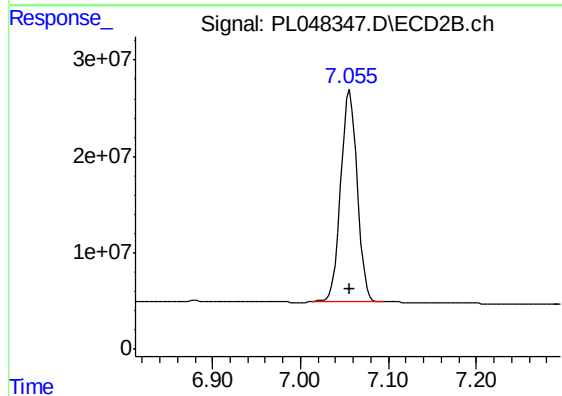
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 6525839
Conc: 2.67 ng/ml



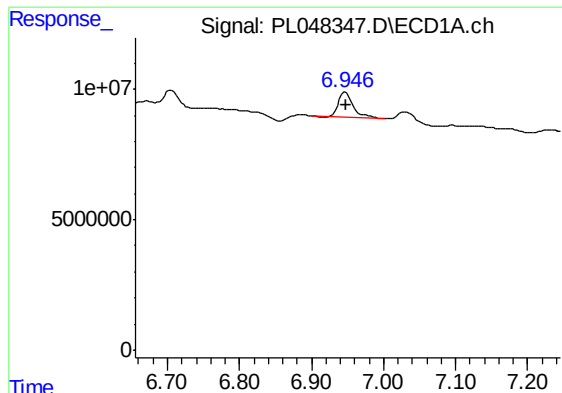
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1243874100
Conc: 111.65 ng/ml



#17 4,4'-DDT

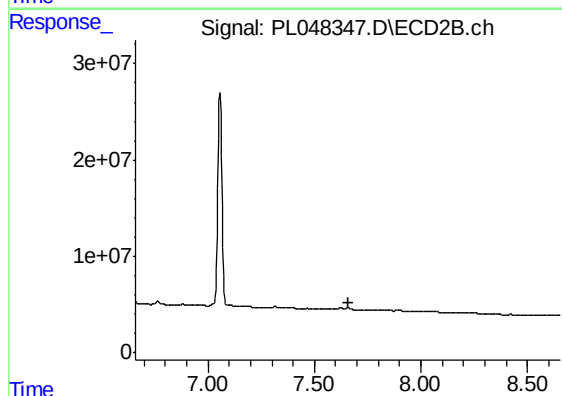
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 289132952
Conc: 114.98 ng/ml



#21 Endrin ketone

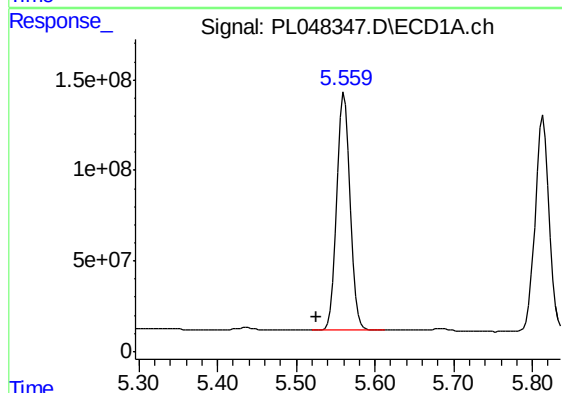
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 13629415
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



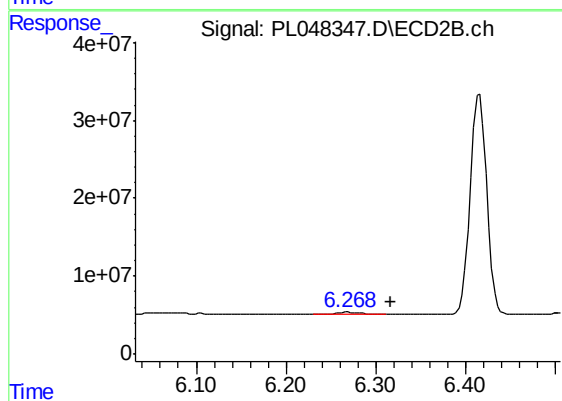
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



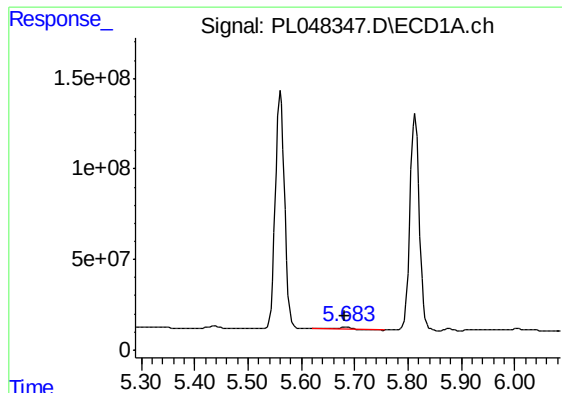
#22 Toxaphene-1

R.T.: 5.561 min
Delta R.T.: 0.034 min
Response: 1579257751
Conc: 22662.56 ng/ml



#22 Toxaphene-1

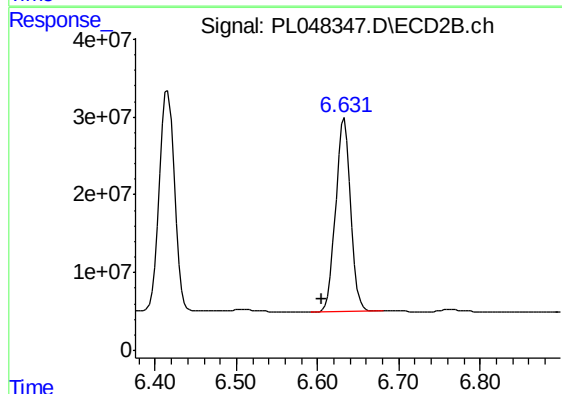
R.T.: 6.269 min
Delta R.T.: -0.048 min
Response: 4502866
Conc: 296.04 ng/ml



#23 Toxaphene-2

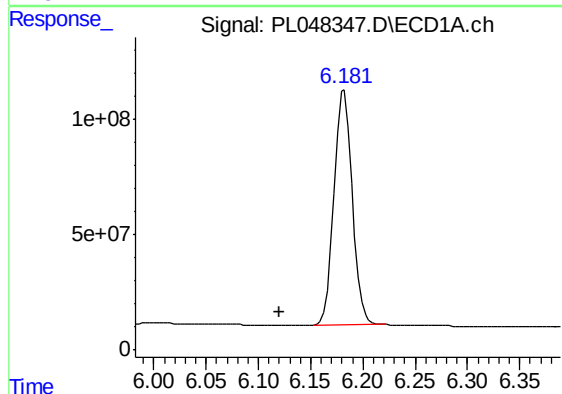
R.T.: 5.684 min
Delta R.T.: 0.004 min
Response: 24536837
Conc: 305.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



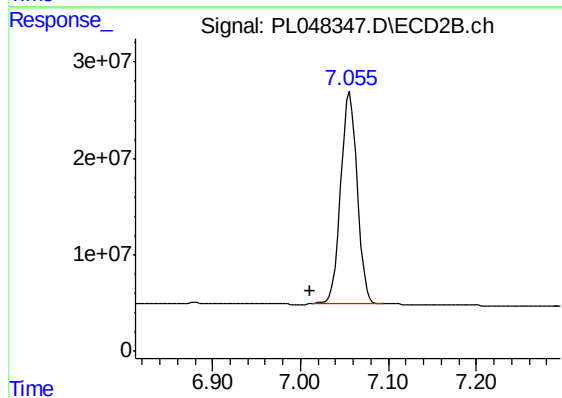
#23 Toxaphene-2

R.T.: 6.633 min
Delta R.T.: 0.027 min
Response: 321720647
Conc: 17978.02 ng/ml



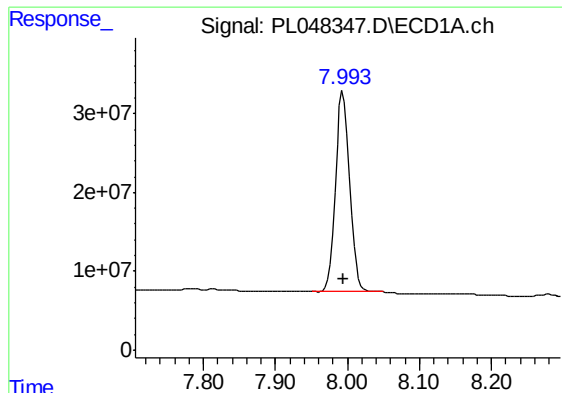
#24 Toxaphene-3

R.T.: 6.182 min
Delta R.T.: 0.062 min
Response: 1243874100
Conc: 6384.22 ng/ml



#24 Toxaphene-3

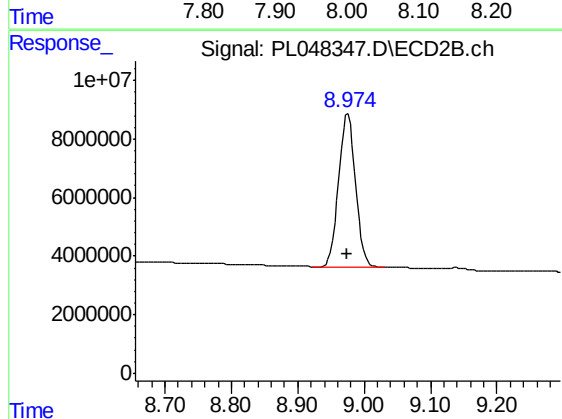
R.T.: 7.056 min
Delta R.T.: 0.046 min
Response: 289132952
Conc: 12275.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.001 min
Response: 346733525
Conc: 32.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHF9MSD



#27 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 92953574
Conc: 34.10 ng/ml