

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
 Data File : PL043646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2019 14:55
 Operator : AJ\SJ
 Sample : K1052-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-0103-S-DH-8A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:14:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.098	55442894	27005116	8.678	9.243
28)	SA Decachlor...	8.195	9.225	69141970	29159373	13.721	13.191
Target Compounds							
2)	A alpha-BHC	3.855f	0.000	3832737	0	0.396	N.D. #
4)	MA Heptachlor	4.488	0.000	2528346	0	0.283	N.D. #
6)	B beta-BHC	4.488f	0.000	2528346	0	0.691	N.D. #
8)	B Heptachlo...	0.000	6.006	0	4628012	N.D.	1.266 #
9)	A Endosulfan I	5.450f	6.303f	6063983	5576315	0.853	1.893 #
10)	B gamma-Chl...	5.393	0.000	16344342	0	2.084	N.D. #
11)	B alpha-Chl...	5.450	6.303	6063983	5576315	0.787	1.783 #
12)	B 4,4'-DDE	5.616	6.457	202.4E6	100.9E6	30.437	30.950
13)	MA Dieldrin	5.741	6.556f	2662487	8309113	0.375	2.587 #
14)	MA Endrin	6.003	6.854	22496361	7543170	3.683	2.986
16)	A 4,4'-DDD	6.132	6.949	42555403	24024363	8.033	9.709
17)	MA 4,4'-DDT	6.369	7.249	111.8E6	49863292	22.148	22.323
20)	A Methoxychlor	6.895	0.000	1115804	0	0.404	N.D. #
21)	B Endrin ke...	7.169	7.819f	1943718	1326808	0.300	0.533 #
23)	Chlordane-1	4.328	0.000	1364844	0	5.070	N.D. #
24)	Chlordane-2	4.830	0.000	1644605	0	5.964	N.D. #
25)	Chlordane-3	5.393	0.000	16344342	0	19.409	N.D. #
26)	Chlordane-4	5.450	6.303	6063983	5576315	8.145	11.111 #

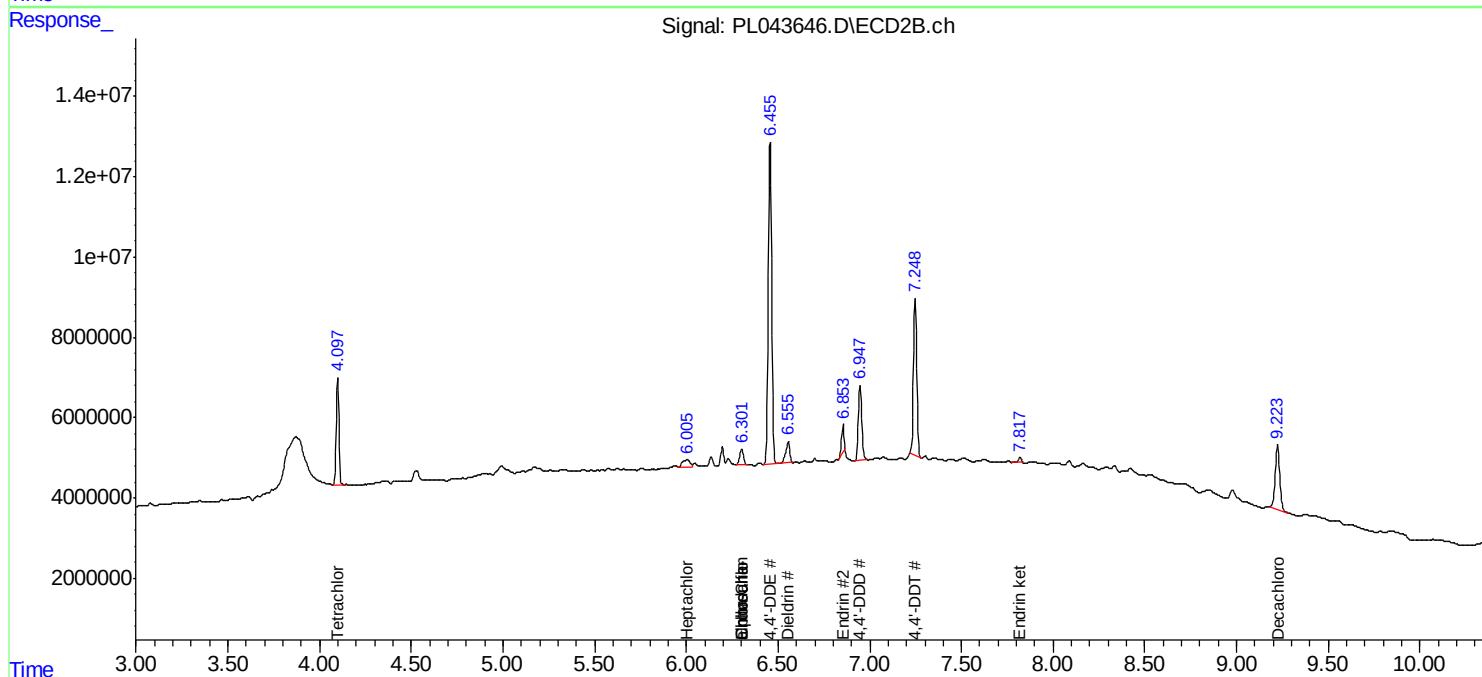
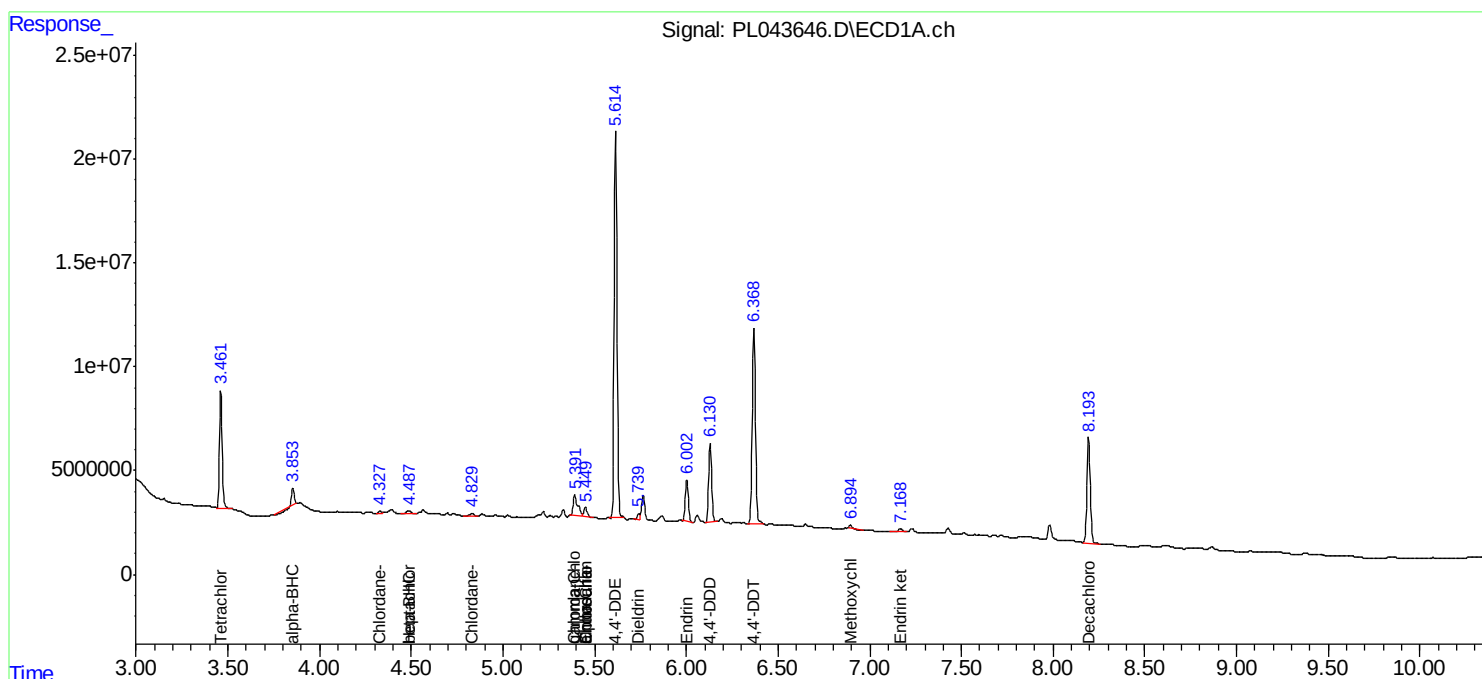
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

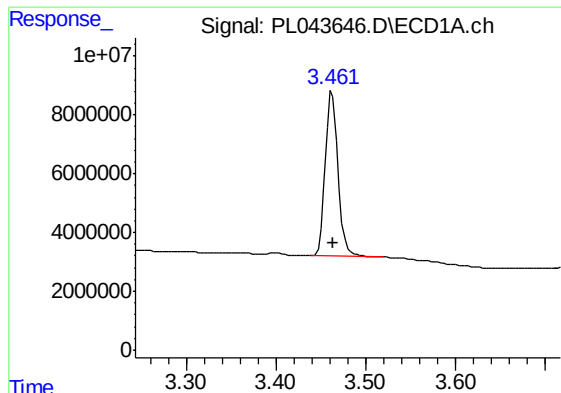
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
Data File : PL043646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2019 14:55
Operator : AJ\SJ
Sample : K1052-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:14:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

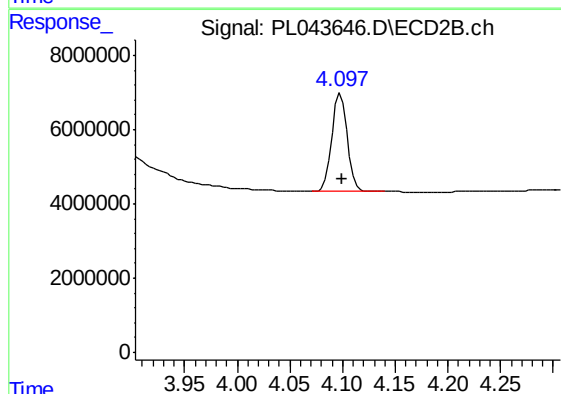




#1 Tetrachloro-m-xylene

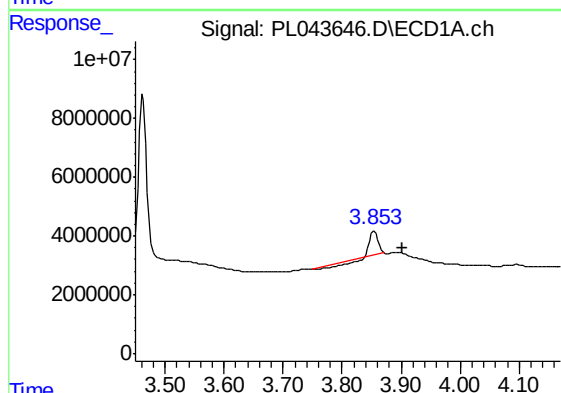
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 55442894
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



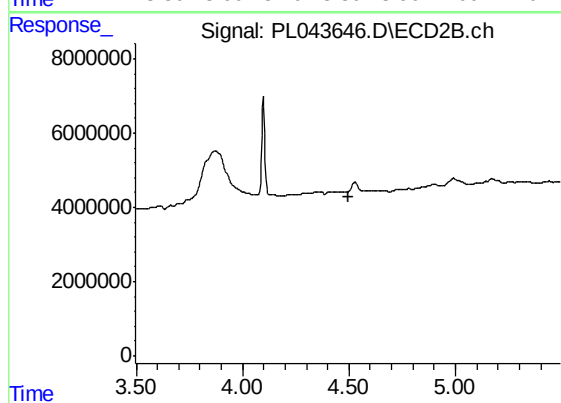
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 27005116
Conc: 9.24 ng/ml



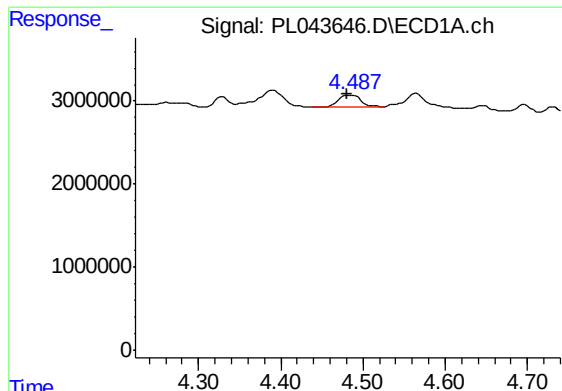
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.049 min
Response: 3832737
Conc: 0.40 ng/ml



#2 alpha-BHC

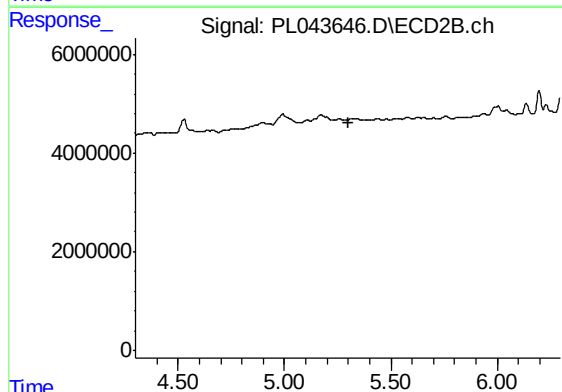
R.T.: 0.000 min
Exp R.T. : 4.496 min
Response: 0
Conc: N.D.



#4 Heptachlor

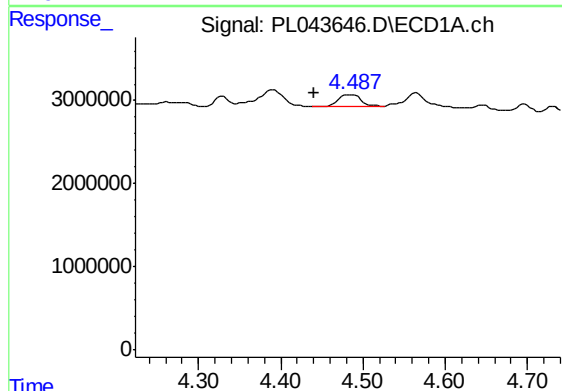
R.T.: 4.488 min
Delta R.T.: 0.008 min
Response: 2528346
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



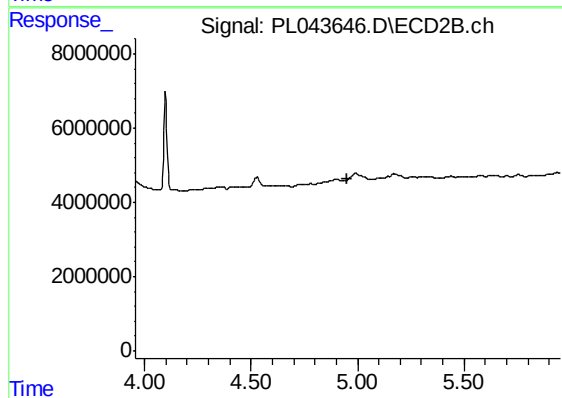
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



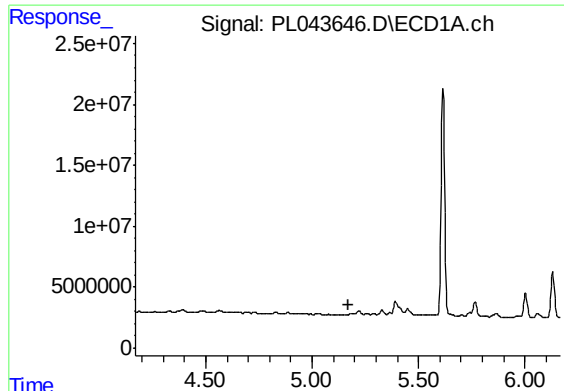
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.048 min
Response: 2528346
Conc: 0.69 ng/ml



#6 beta-BHC

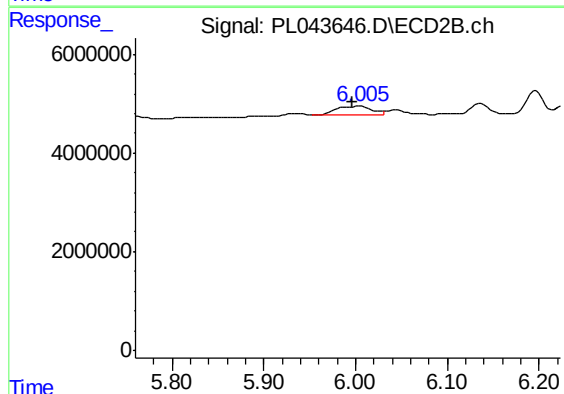
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

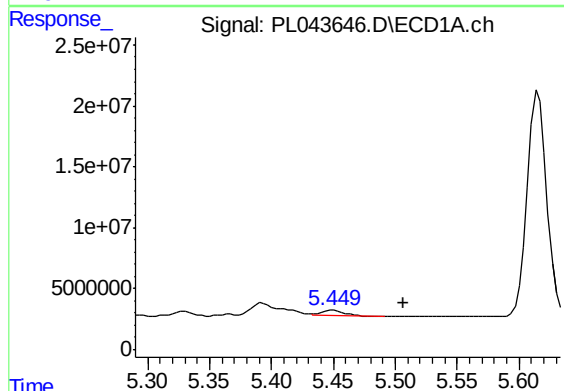
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



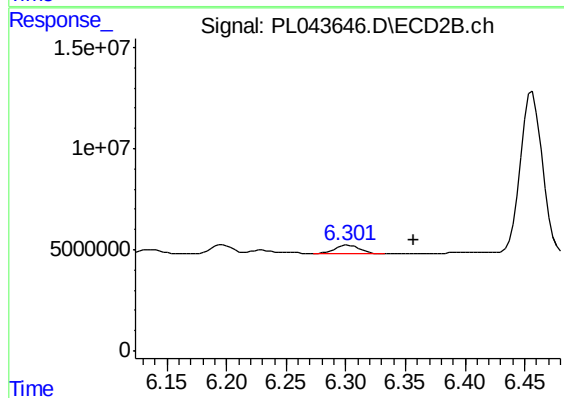
#8 Heptachlor epoxide

R.T.: 6.006 min
Delta R.T.: 0.009 min
Response: 4628012
Conc: 1.27 ng/ml



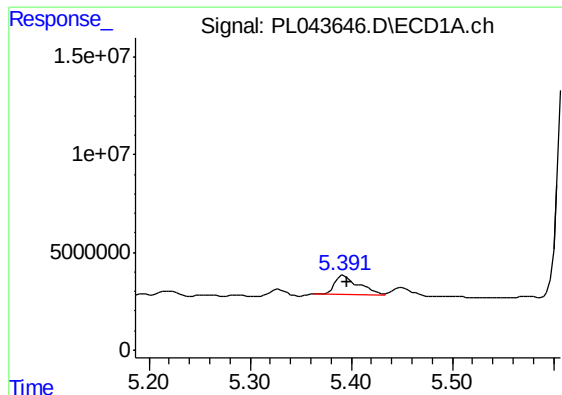
#9 Endosulfan I

R.T.: 5.450 min
Delta R.T.: -0.057 min
Response: 6063983
Conc: 0.85 ng/ml



#9 Endosulfan I

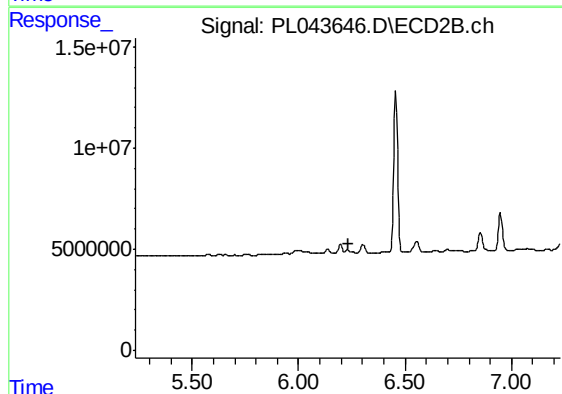
R.T.: 6.303 min
Delta R.T.: -0.055 min
Response: 5576315
Conc: 1.89 ng/ml



#10 gamma-Chlordane

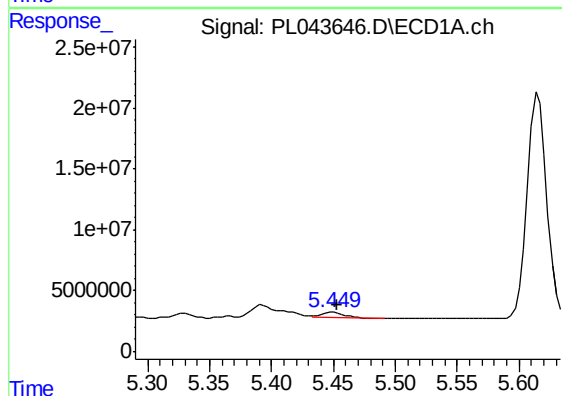
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 16344342
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



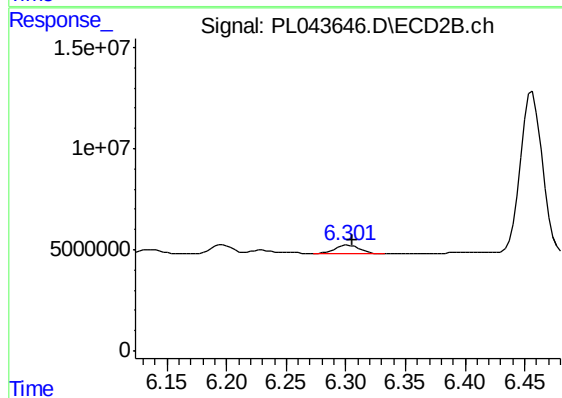
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



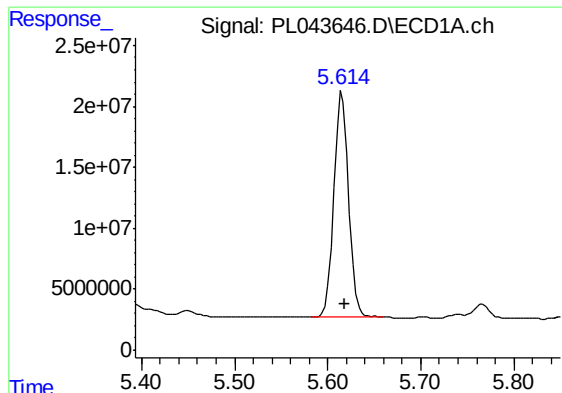
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 6063983
Conc: 0.79 ng/ml



#11 alpha-Chlordane

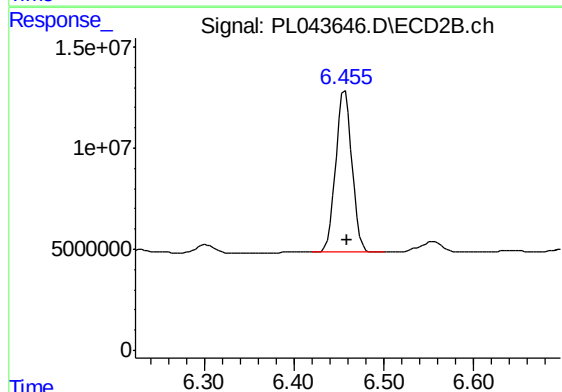
R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 5576315
Conc: 1.78 ng/ml



#12 4,4'-DDE

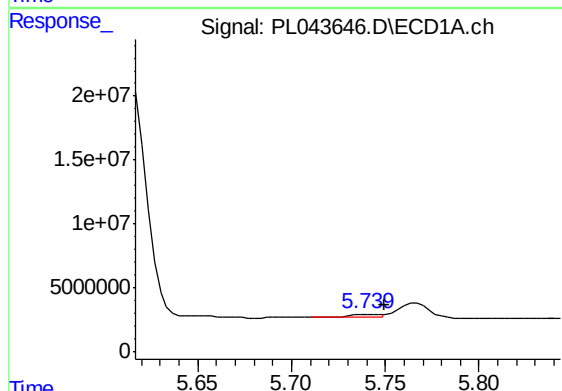
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 202443611
Conc: 30.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



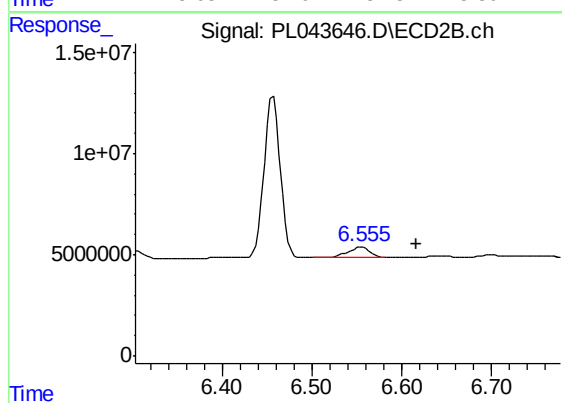
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 100919792
Conc: 30.95 ng/ml



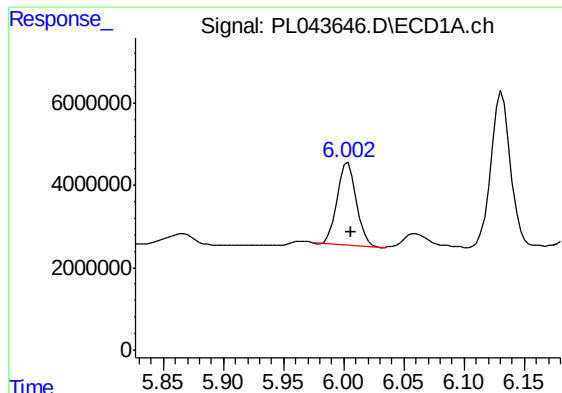
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 2662487
Conc: 0.38 ng/ml



#13 Dieldrin

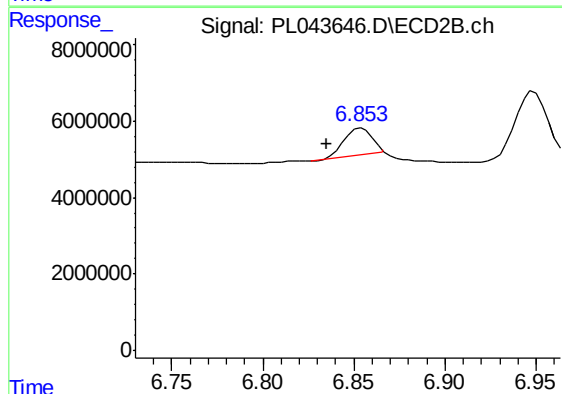
R.T.: 6.556 min
Delta R.T.: -0.060 min
Response: 8309113
Conc: 2.59 ng/ml



#14 Endrin

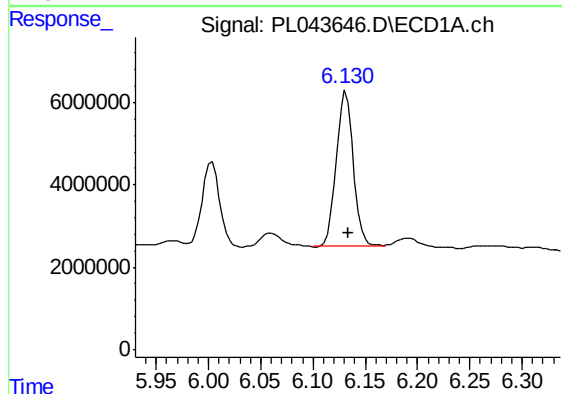
R.T.: 6.003 min
Delta R.T.: -0.003 min
Response: 22496361
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



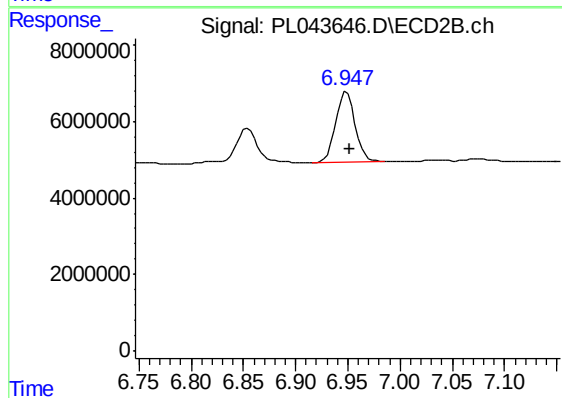
#14 Endrin

R.T.: 6.854 min
Delta R.T.: 0.019 min
Response: 7543170
Conc: 2.99 ng/ml



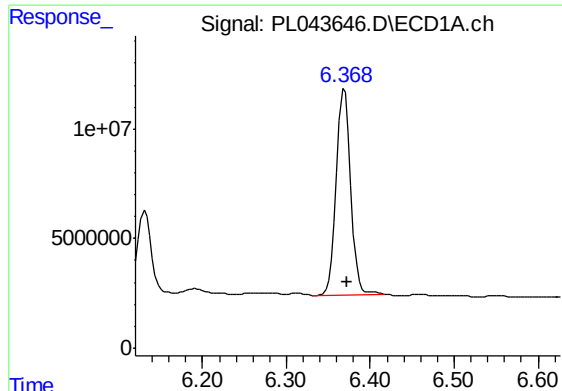
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 42555403
Conc: 8.03 ng/ml



#16 4,4'-DDD

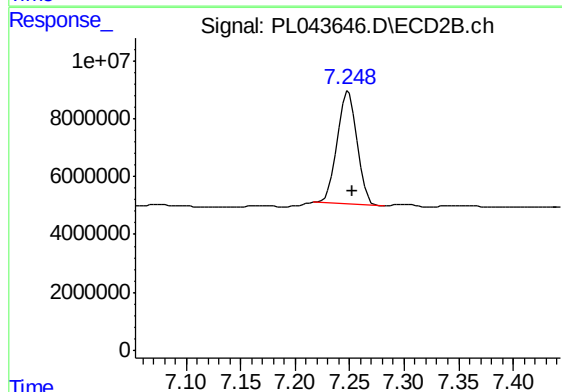
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 24024363
Conc: 9.71 ng/ml



#17 4,4'-DDT

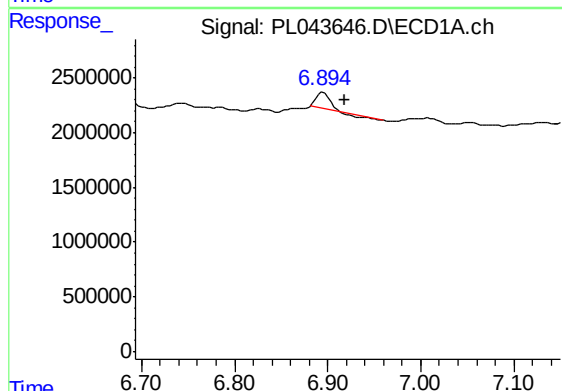
R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 111763142
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



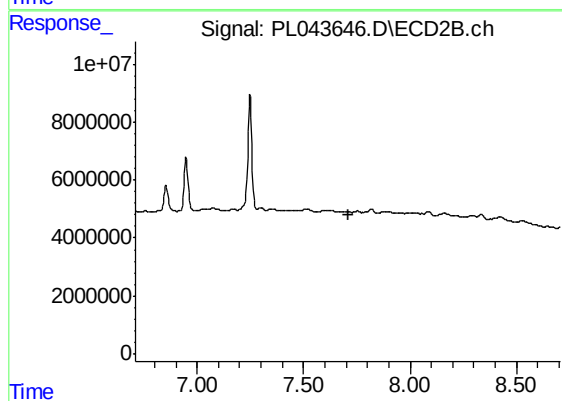
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 49863292
Conc: 22.32 ng/ml



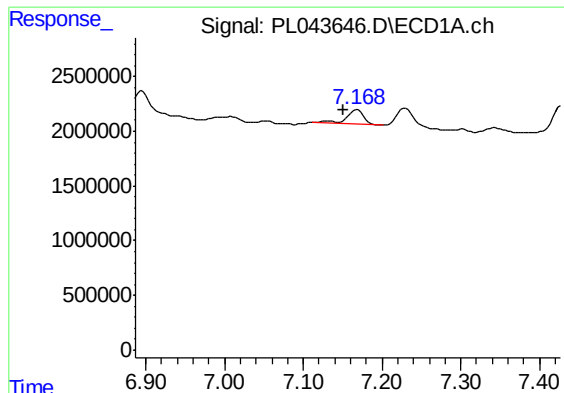
#20 Methoxychlor

R.T.: 6.895 min
Delta R.T.: -0.023 min
Response: 1115804
Conc: 0.40 ng/ml



#20 Methoxychlor

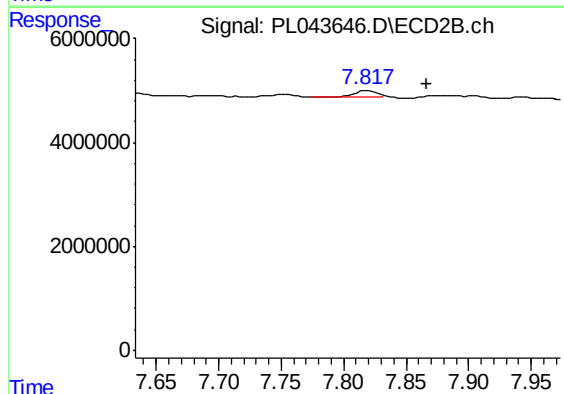
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

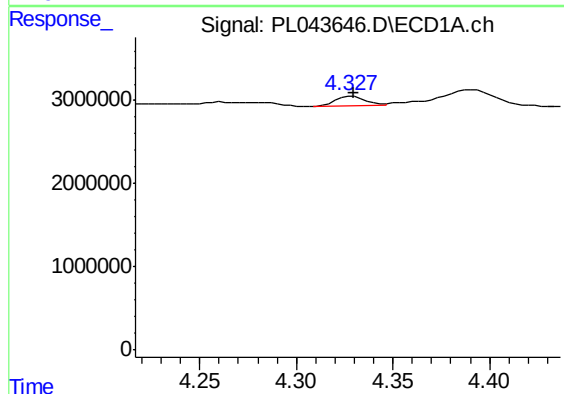
R.T.: 7.169 min
Delta R.T.: 0.018 min
Response: 1943718
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



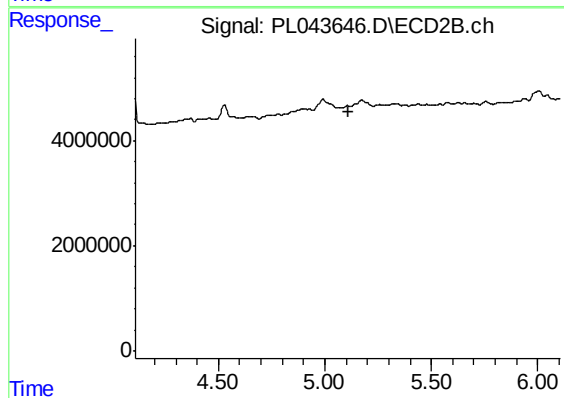
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.048 min
Response: 1326808
Conc: 0.53 ng/ml



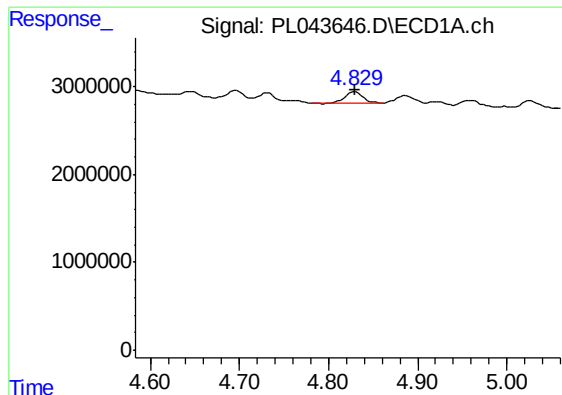
#23 Chlordane-1

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 1364844
Conc: 5.07 ng/ml



#23 Chlordane-1

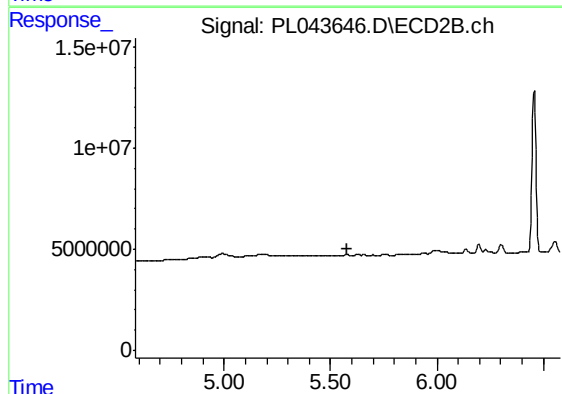
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#24 Chlordane-2

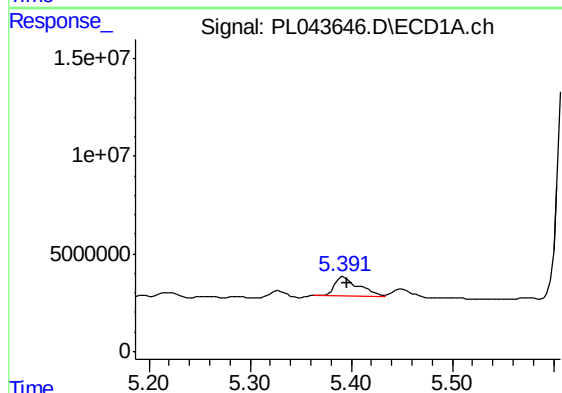
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 1644605
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



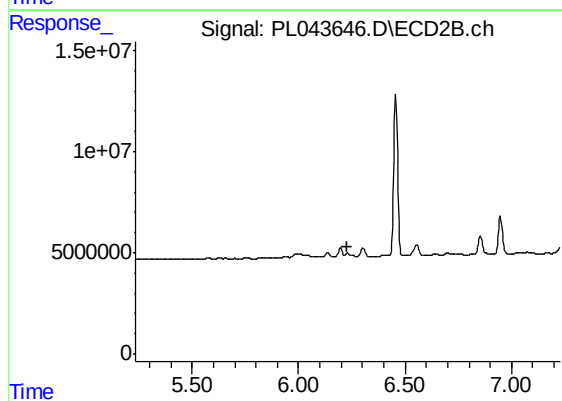
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



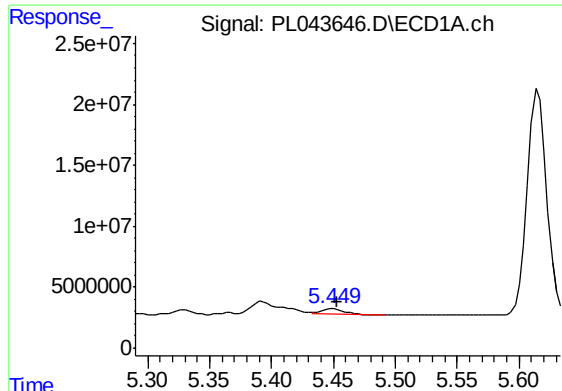
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 16344342
Conc: 19.41 ng/ml



#25 Chlordane-3

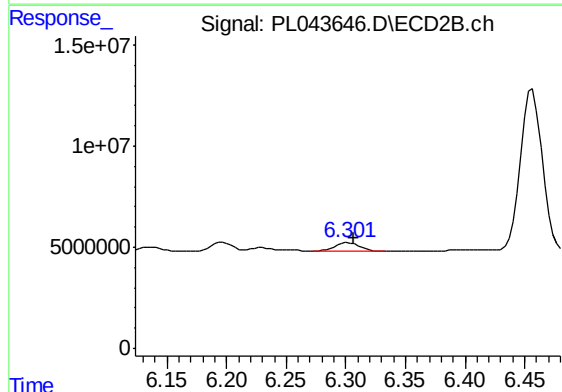
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#26 Chlordane-4

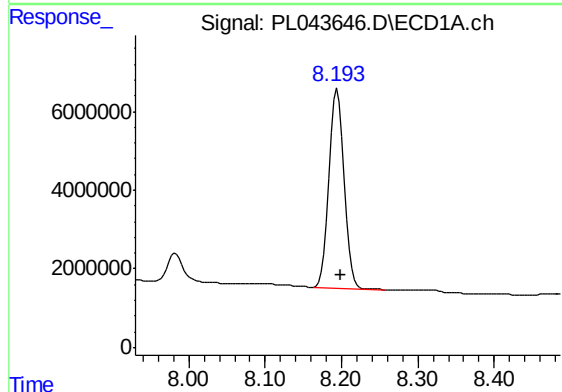
R.T.: 5.450 min
Delta R.T.: -0.003 min
Response: 6063983
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0103-S-DH-8A



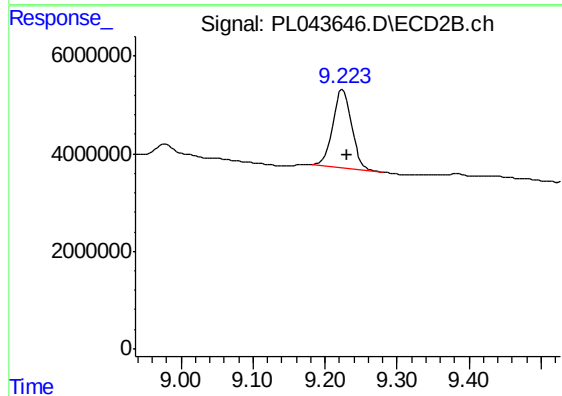
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 5576315
Conc: 11.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 69141970
Conc: 13.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.007 min
Response: 29159373
Conc: 13.19 ng/ml