

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042619\
 Data File : PL047896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2019 00:00
 Operator : AJ\SJ
 Sample : K2582-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-0419-S-DH-6-T

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:07:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.944	140.3E6	37999890	15.176	15.918
28)	SA Decachlor...	8.005	8.988	202.4E6	55132297	18.085	19.314
Target Compounds							
4)	MA Heptachlor	4.335f	0.000	22465469	0	1.577	N.D. #
5)	MB Aldrin	4.574f	5.450f	30868541	3369721	2.217	1.080 #
7)	B delta-BHC	4.489	5.030f	7389982	5299574	0.569	2.109 #
8)	B Heptachlo...	4.995	5.803	1733821	24840223	0.135	8.888 #
9)	A Endosulfan I	5.354f	0.000	4063564	0	0.336	N.D. #
10)	B gamma-Chl...	5.199f	6.044	47115509	13638106	3.539	4.506 #
11)	B alpha-Chl...	5.283	6.119	54245415	16870342	4.157	5.576 #
12)	B 4,4'-DDE	5.445	6.276	17828924	17884820	1.433	6.477 #
13)	MA Dieldrin	5.567	6.416	79510084	6330514	6.125	2.165 #
14)	MA Endrin	5.826	6.635	10714405	23518914	0.902	9.207 #
15)	B Endosulfa...	6.082	6.836	49208663	1465775	4.395	0.559 #
16)	A 4,4'-DDD	0.000	6.772	0	27184914	N.D.	12.109 #
17)	MA 4,4'-DDT	6.187	7.064	109.7E6	5120088	10.999	2.149 #
18)	B Endrin al...	6.278f	6.988f	21814563	1688131	2.312	0.731 #
19)	B Endosulfa...	6.468	7.169f	37767006	4757485	3.388	1.737 #
20)	A Methoxychlor	6.715f	0.000	119.4E6	0	22.458	N.D. #
23)	Chlordane-1	4.173	5.030f	5941616	5299574	13.742	20.685 #
24)	Chlordane-2	0.000	5.450f	0	3369721	N.D.	10.829 #
25)	Chlordane-3	5.283	6.119	54245415	16870342	41.146	56.951 #
26)	Chlordane-4	5.354f	0.000	4063564	0	3.307	N.D. #
27)	Chlordane-5	6.082f	6.988f	49208663	1688131	116.065	7.491 #

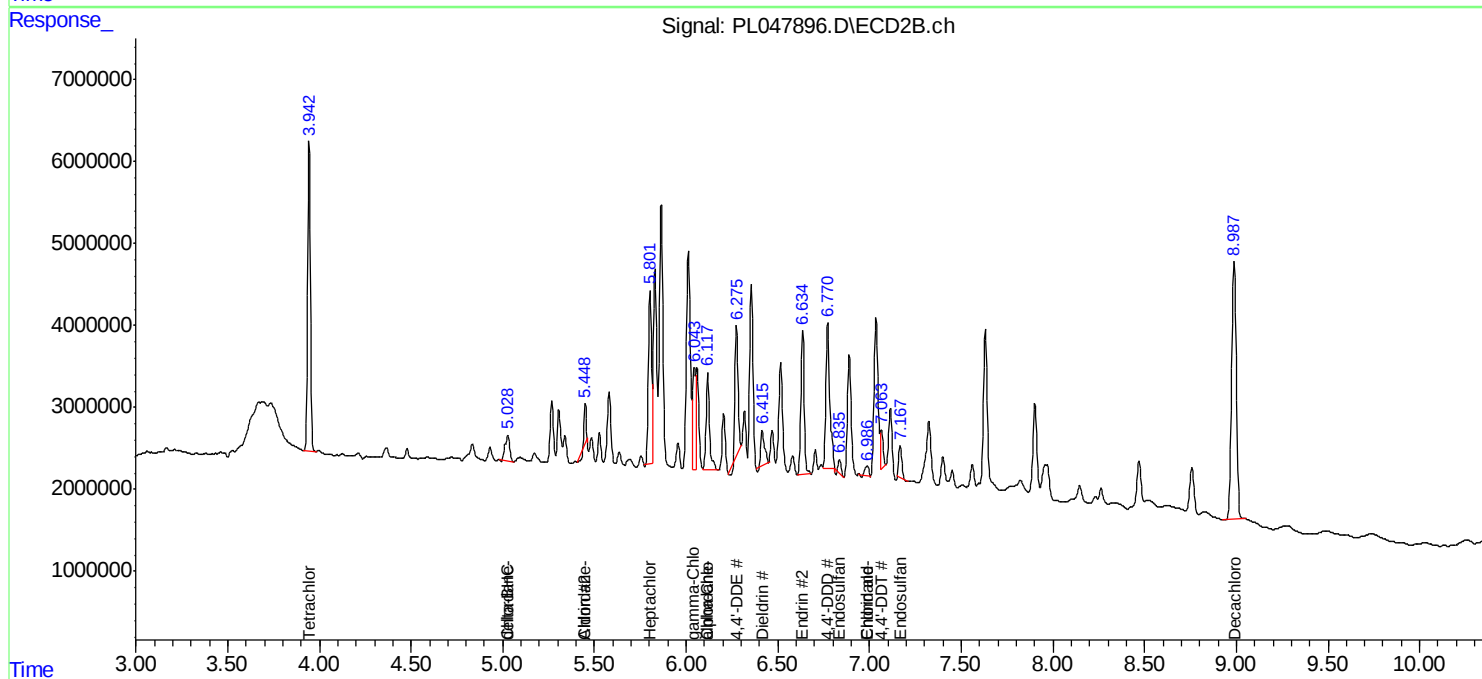
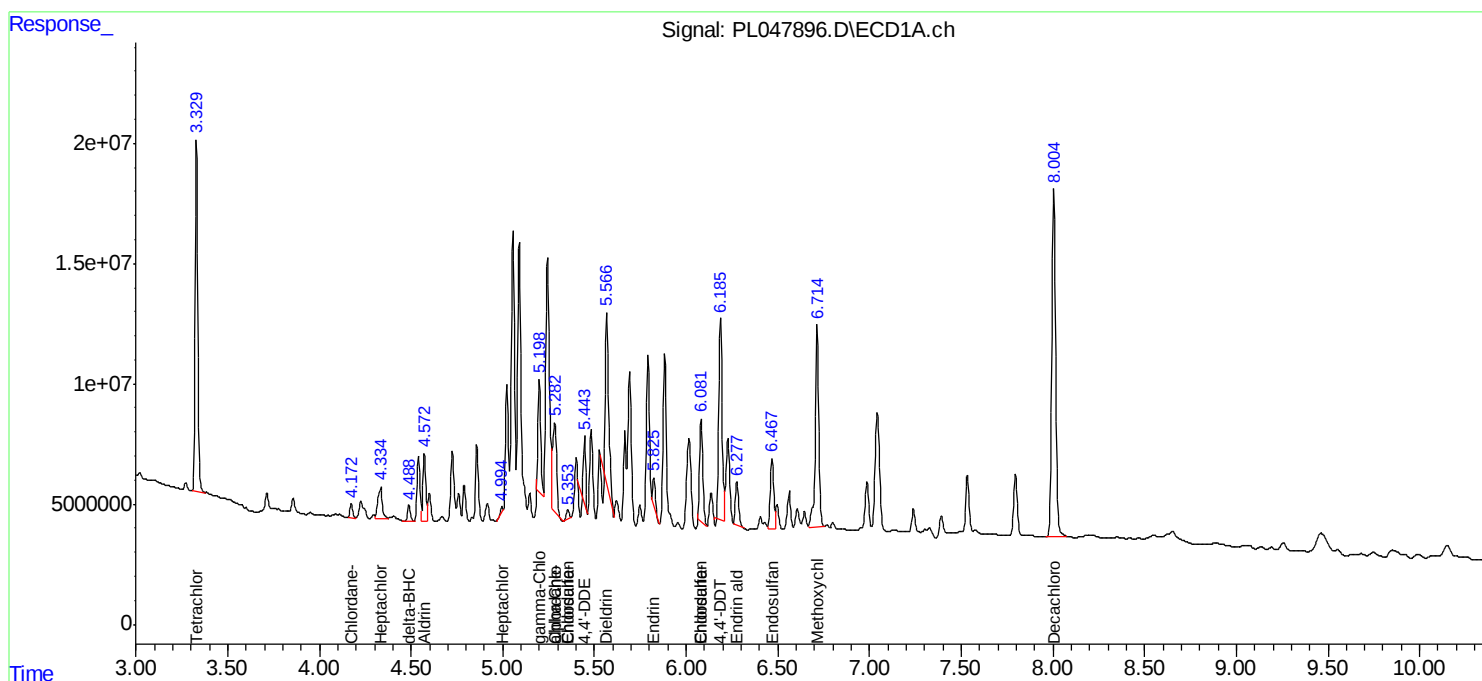
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

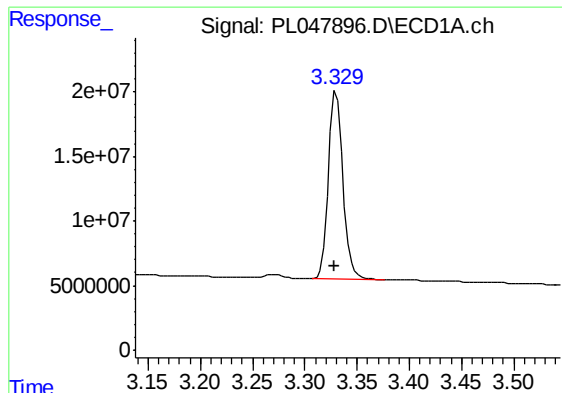
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042619\
Data File : PL047896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2019 00:00
Operator : AJ\SJ
Sample : K2582-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:07:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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

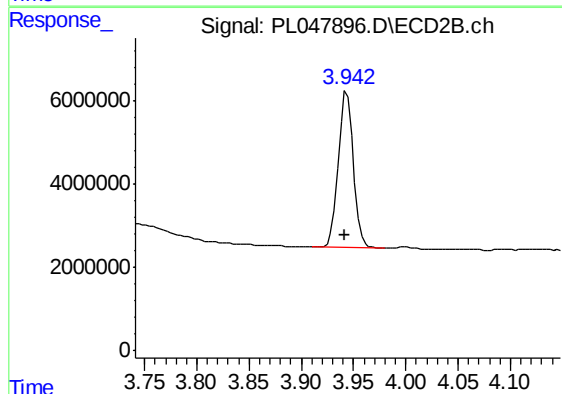




#1 Tetrachloro-m-xylene

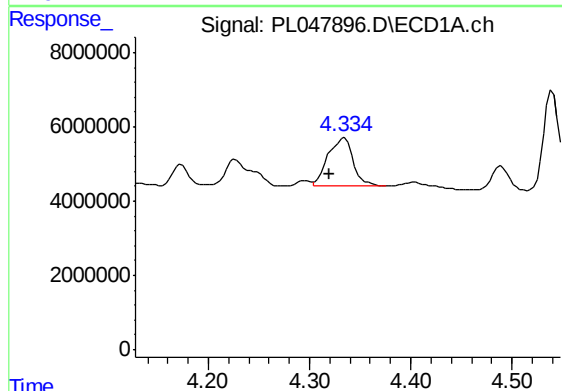
R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 140347019
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



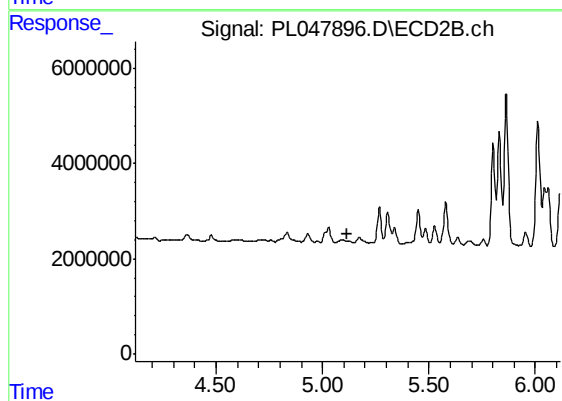
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.002 min
Response: 37999890
Conc: 15.92 ng/ml



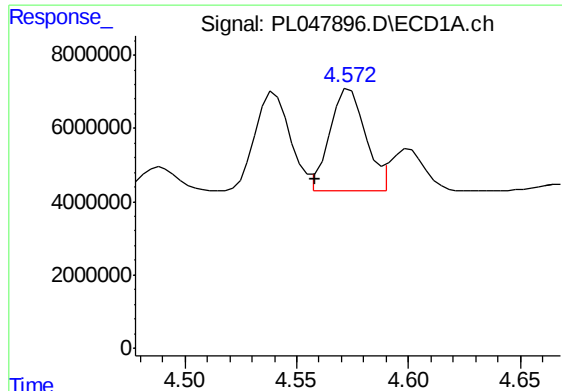
#4 Heptachlor

R.T.: 4.335 min
Delta R.T.: 0.016 min
Response: 22465469
Conc: 1.58 ng/ml



#4 Heptachlor

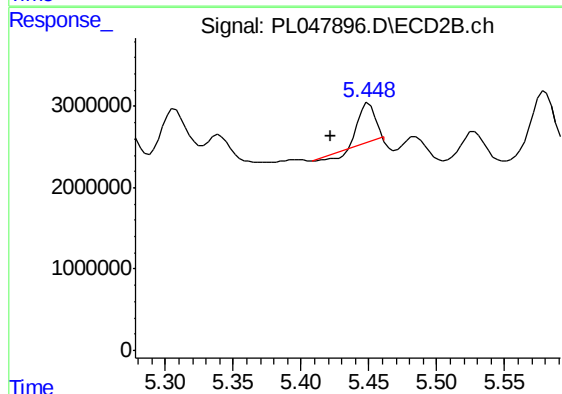
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#5 Aldrin

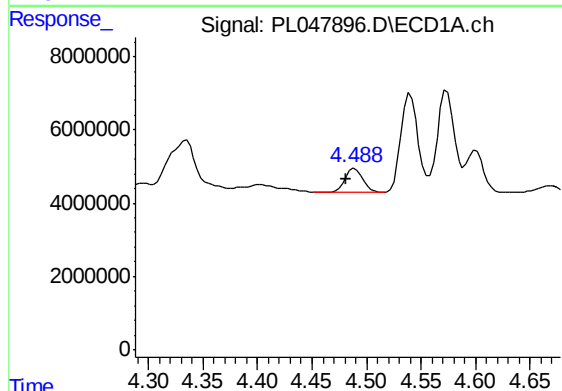
R.T.: 4.574 min
Delta R.T.: 0.016 min
Response: 30868541
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



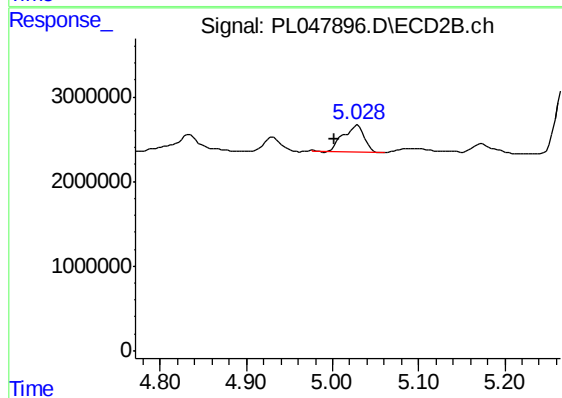
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: 0.029 min
Response: 3369721
Conc: 1.08 ng/ml



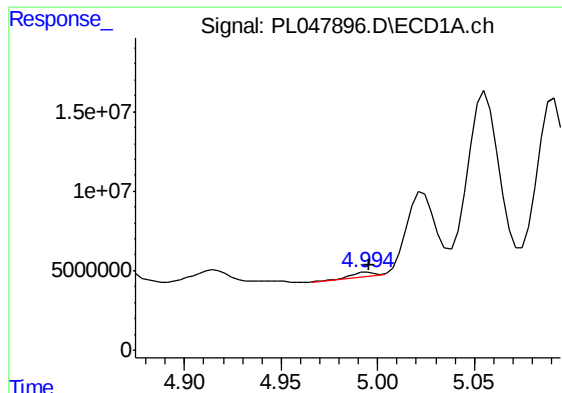
#7 delta-BHC

R.T.: 4.489 min
Delta R.T.: 0.008 min
Response: 7389982
Conc: 0.57 ng/ml



#7 delta-BHC

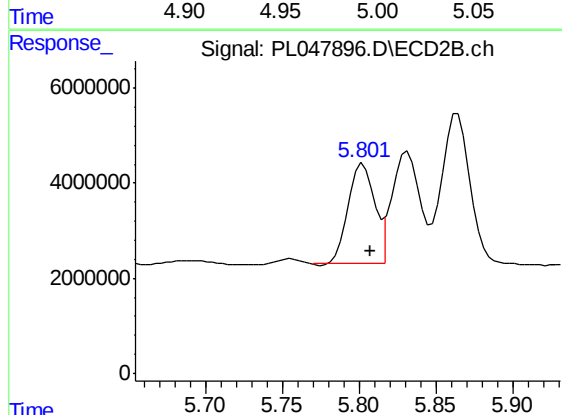
R.T.: 5.030 min
Delta R.T.: 0.027 min
Response: 5299574
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

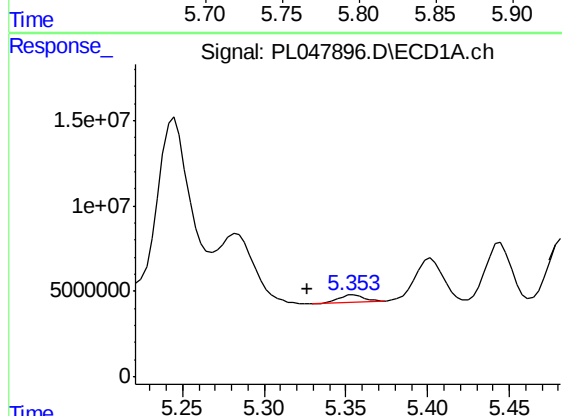
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1733821
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



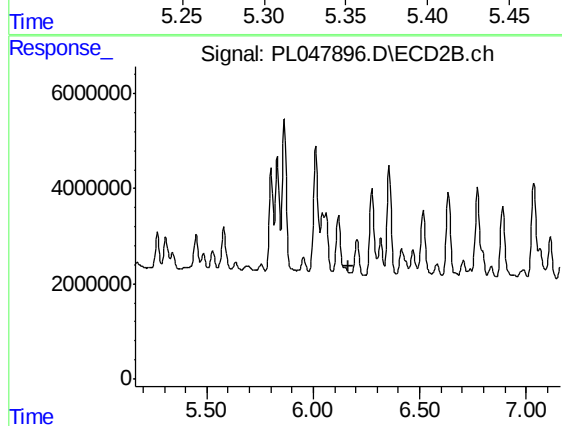
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.005 min
Response: 24840223
Conc: 8.89 ng/ml



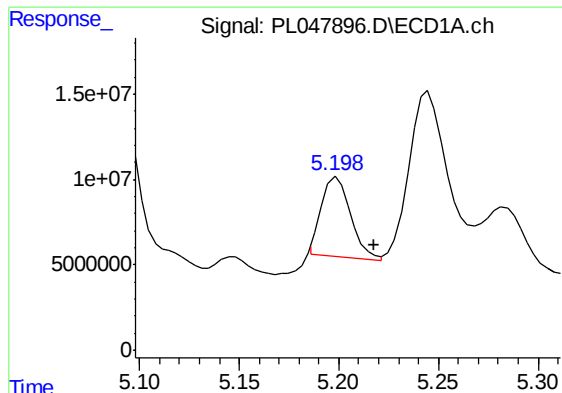
#9 Endosulfan I

R.T.: 5.354 min
Delta R.T.: 0.028 min
Response: 4063564
Conc: 0.34 ng/ml



#9 Endosulfan I

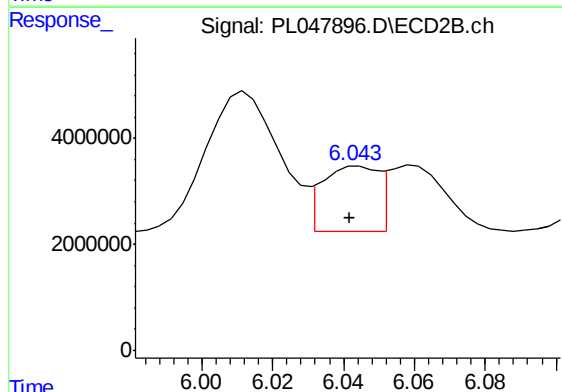
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

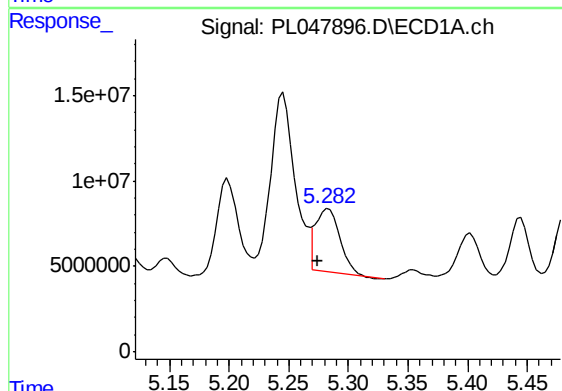
R.T.: 5.199 min
Delta R.T.: -0.019 min
Response: 47115509
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



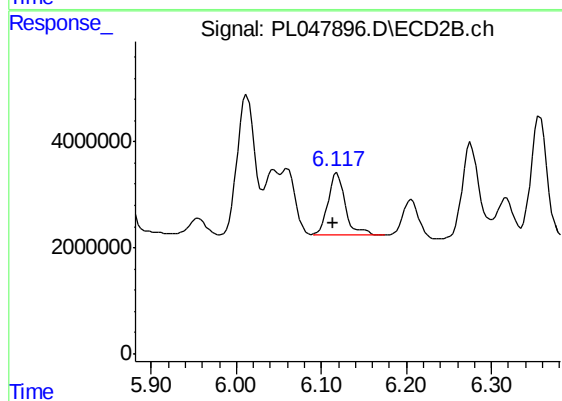
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 13638106
Conc: 4.51 ng/ml



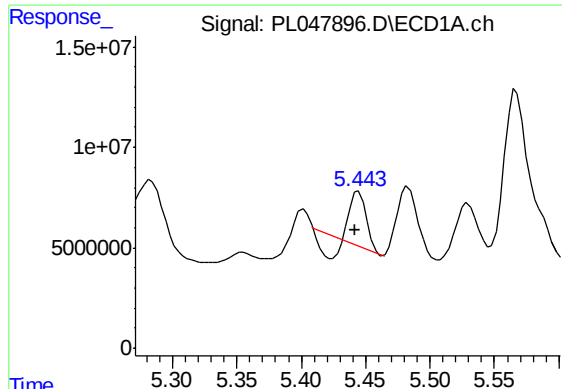
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: 0.009 min
Response: 54245415
Conc: 4.16 ng/ml



#11 alpha-Chlordane

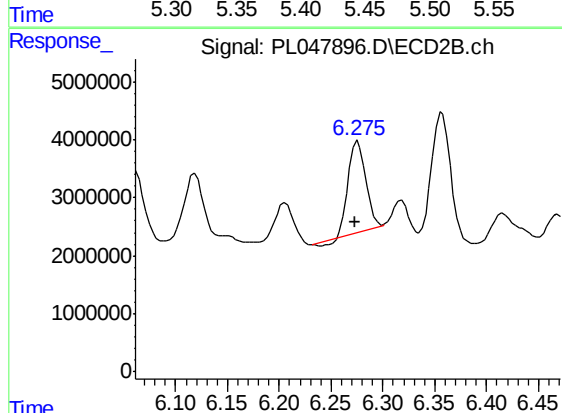
R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 16870342
Conc: 5.58 ng/ml



#12 4,4'-DDE

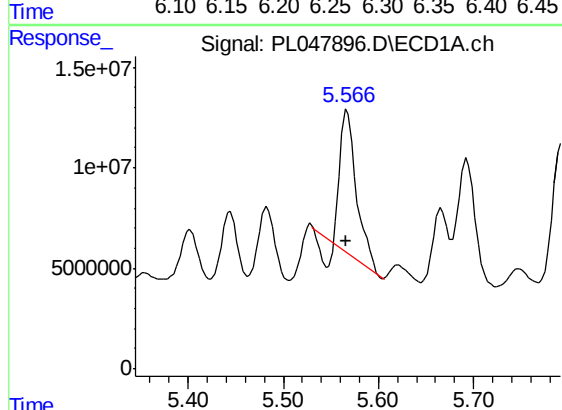
R.T.: 5.445 min
Delta R.T.: 0.002 min
Response: 17828924
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



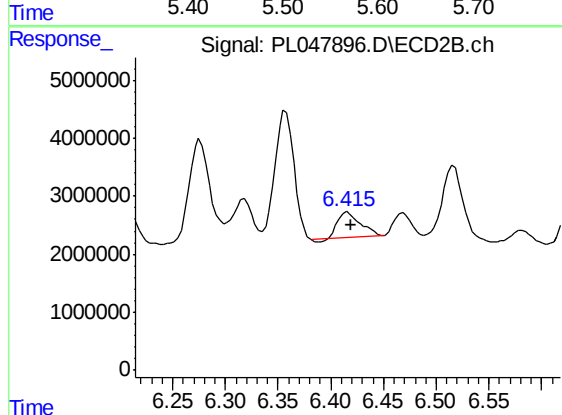
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: 0.003 min
Response: 17884820
Conc: 6.48 ng/ml



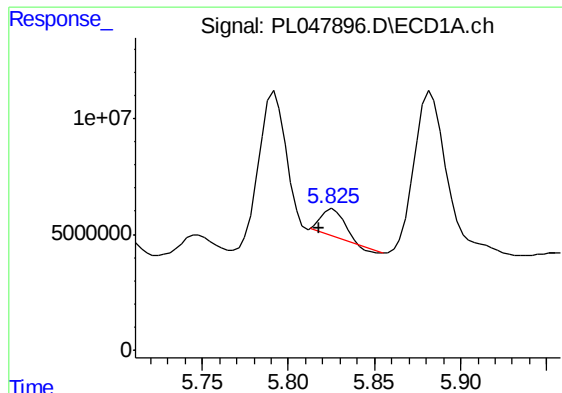
#13 Dieldrin

R.T.: 5.567 min
Delta R.T.: 0.001 min
Response: 79510084
Conc: 6.12 ng/ml



#13 Dieldrin

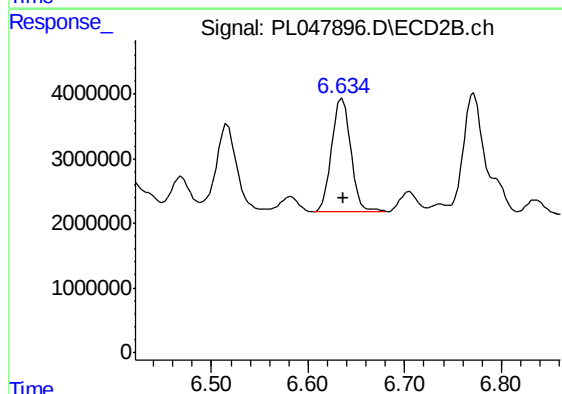
R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 6330514
Conc: 2.17 ng/ml



#14 Endrin

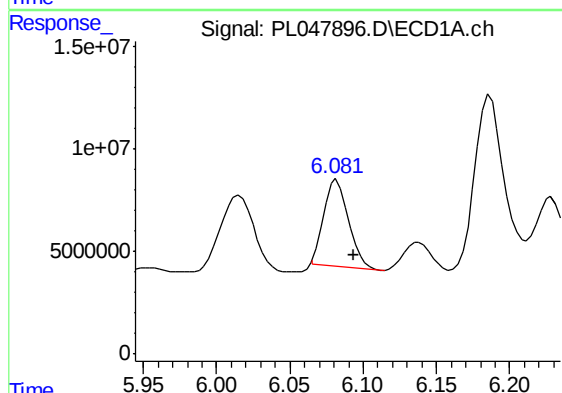
R.T.: 5.826 min
Delta R.T.: 0.008 min
Response: 10714405
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



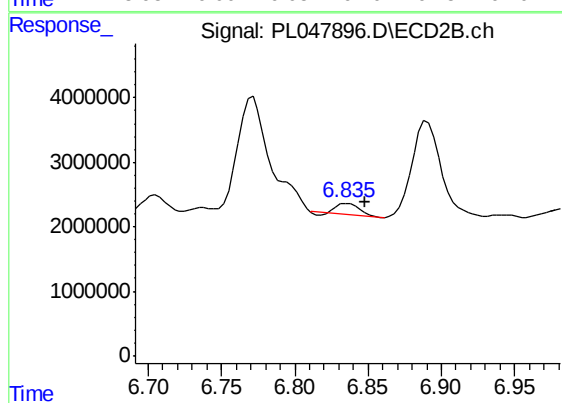
#14 Endrin

R.T.: 6.635 min
Delta R.T.: -0.001 min
Response: 23518914
Conc: 9.21 ng/ml



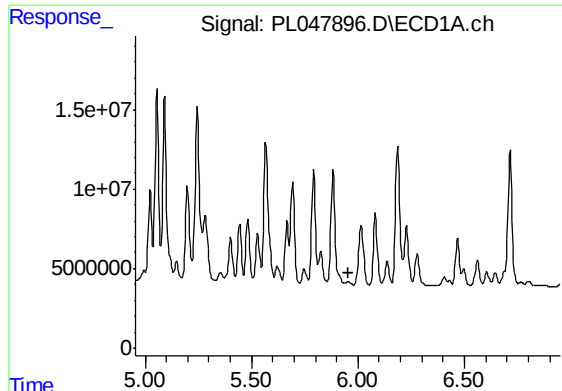
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.011 min
Response: 49208663
Conc: 4.40 ng/ml



#15 Endosulfan II

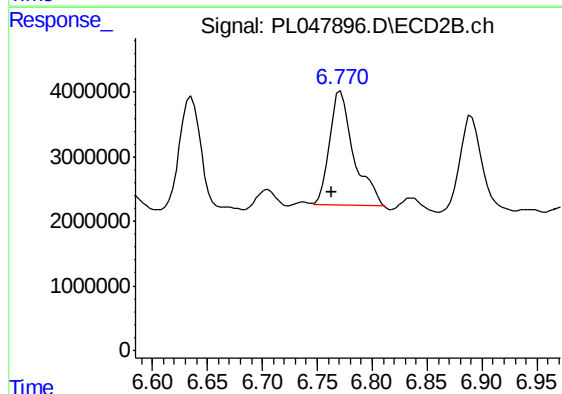
R.T.: 6.836 min
Delta R.T.: -0.012 min
Response: 1465775
Conc: 0.56 ng/ml



#16 4,4'-DDD

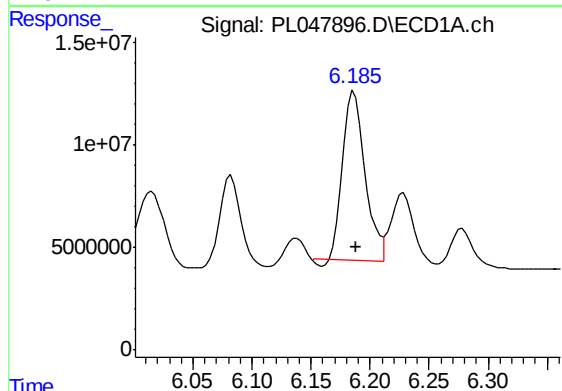
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



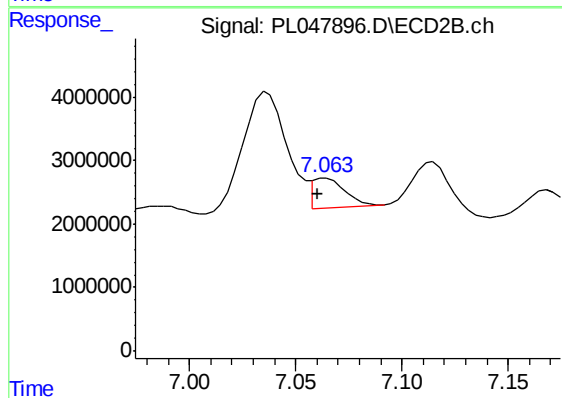
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.008 min
Response: 27184914
Conc: 12.11 ng/ml



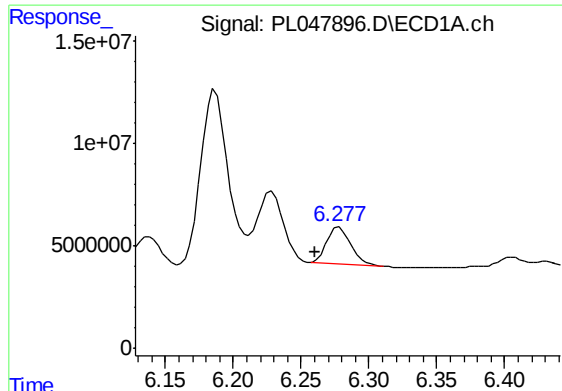
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 109653774
Conc: 11.00 ng/ml



#17 4,4'-DDT

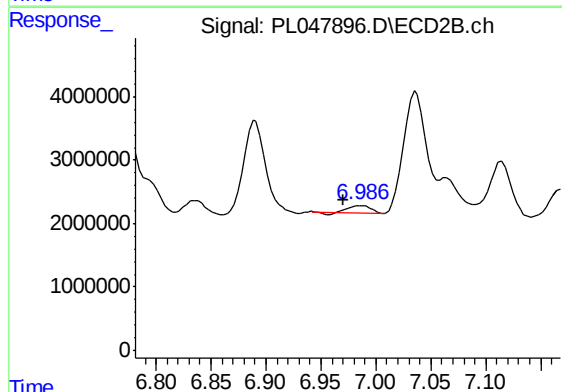
R.T.: 7.064 min
Delta R.T.: 0.004 min
Response: 5120088
Conc: 2.15 ng/ml



#18 Endrin aldehyde

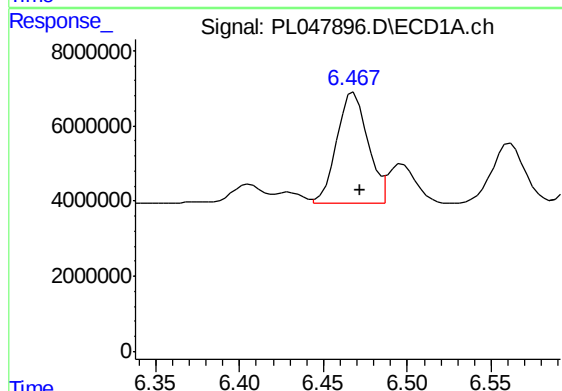
R.T.: 6.278 min
Delta R.T.: 0.018 min
Response: 21814563
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



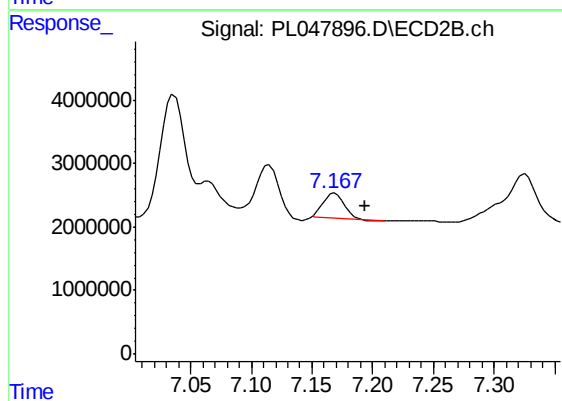
#18 Endrin aldehyde

R.T.: 6.988 min
Delta R.T.: 0.017 min
Response: 1688131
Conc: 0.73 ng/ml



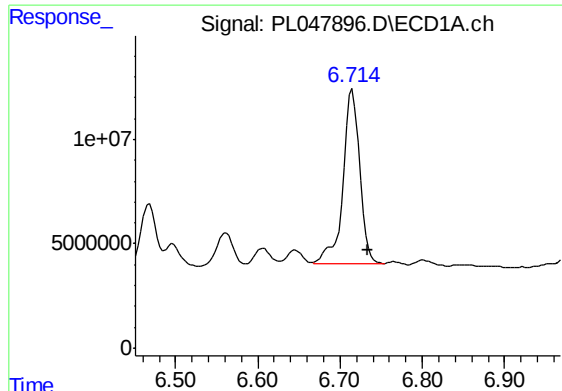
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 37767006
Conc: 3.39 ng/ml



#19 Endosulfan Sulfate

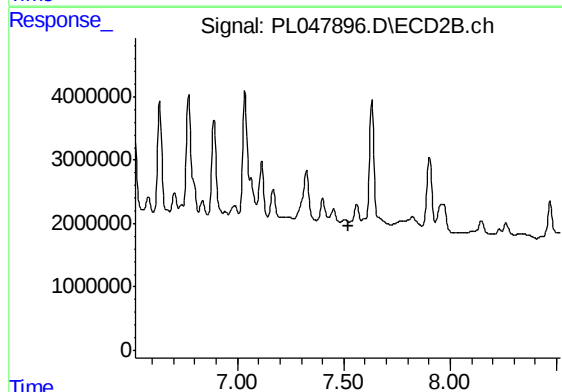
R.T.: 7.169 min
Delta R.T.: -0.026 min
Response: 4757485
Conc: 1.74 ng/ml



#20 Methoxychlor

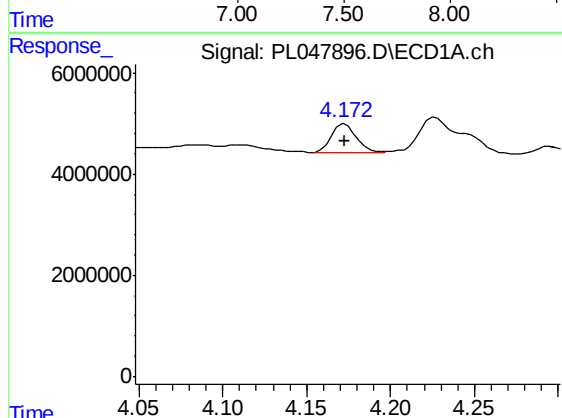
R.T.: 6.715 min
Delta R.T.: -0.018 min
Response: 119446963
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



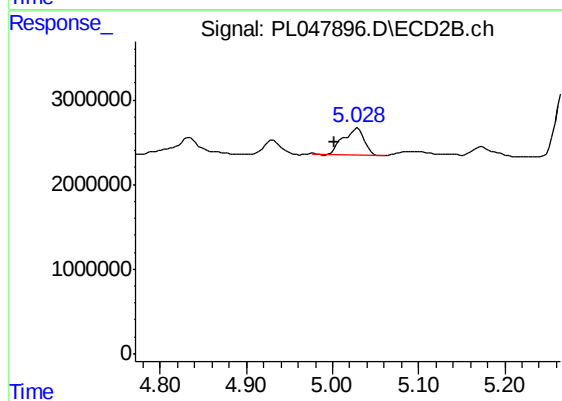
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



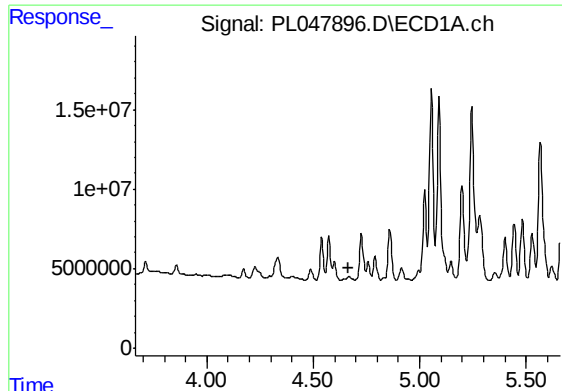
#23 Chlordane-1

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 5941616
Conc: 13.74 ng/ml



#23 Chlordane-1

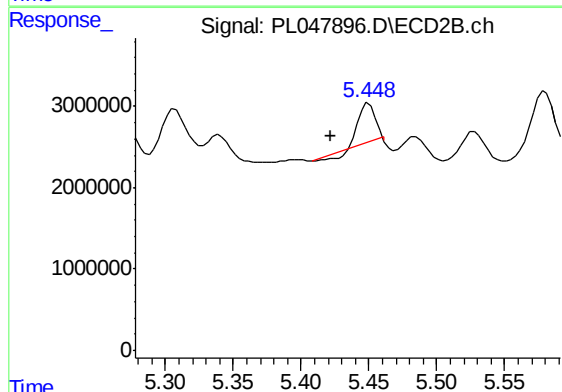
R.T.: 5.030 min
Delta R.T.: 0.027 min
Response: 5299574
Conc: 20.68 ng/ml



#24 Chlordane-2

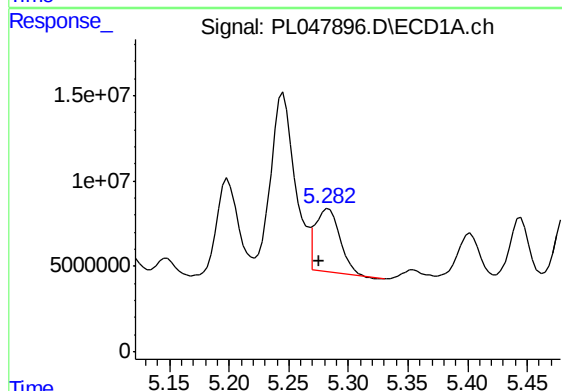
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



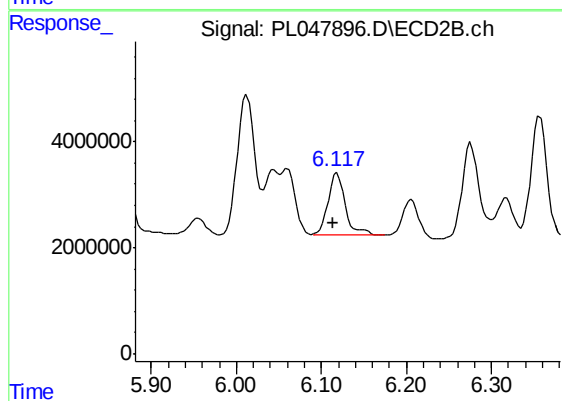
#24 Chlordane-2

R.T.: 5.450 min
Delta R.T.: 0.028 min
Response: 3369721
Conc: 10.83 ng/ml



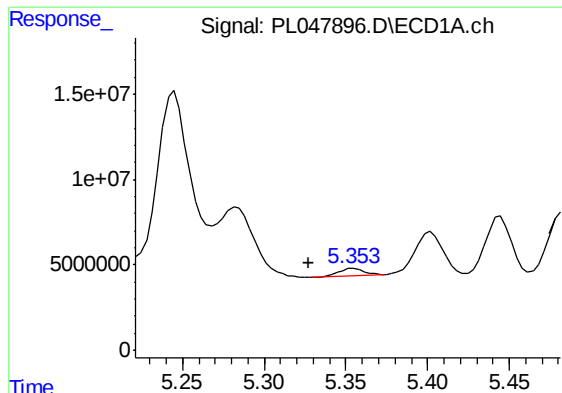
#25 Chlordane-3

R.T.: 5.283 min
Delta R.T.: 0.008 min
Response: 54245415
Conc: 41.15 ng/ml



#25 Chlordane-3

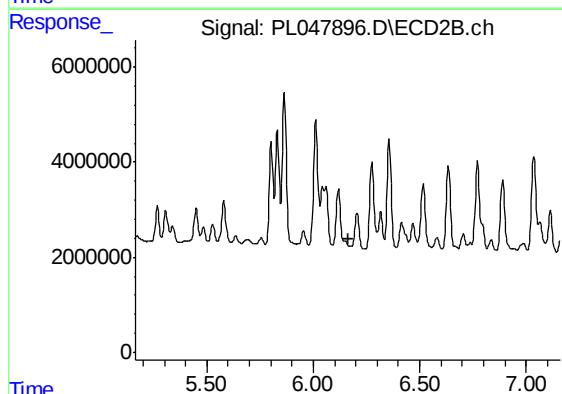
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 16870342
Conc: 56.95 ng/ml



#26 Chlordane-4

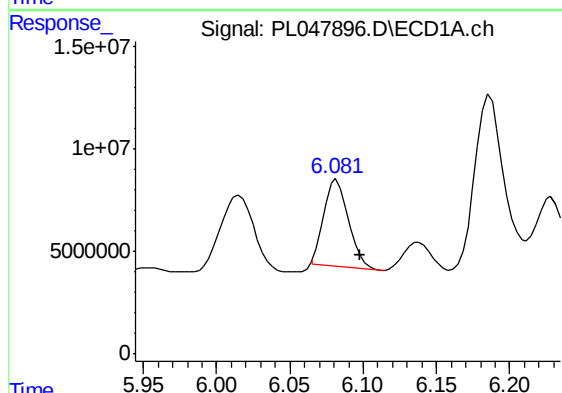
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 4063564
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



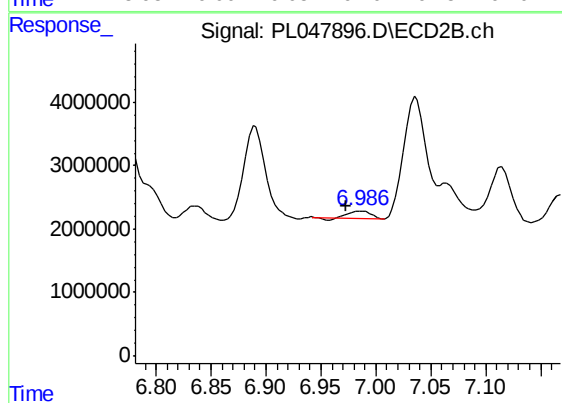
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



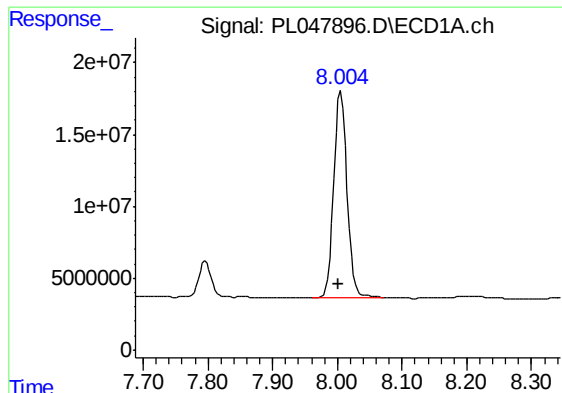
#27 Chlordane-5

R.T.: 6.082 min
Delta R.T.: -0.016 min
Response: 49208663
Conc: 116.07 ng/ml



#27 Chlordane-5

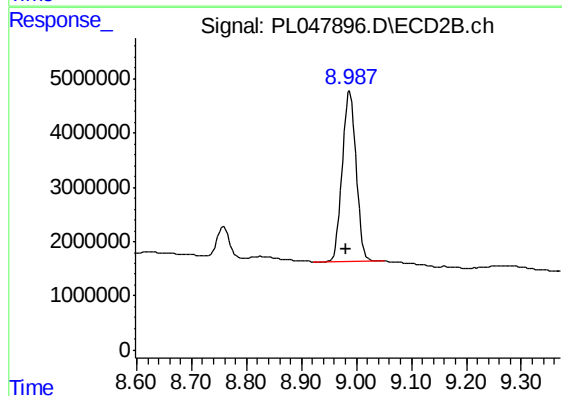
R.T.: 6.988 min
Delta R.T.: 0.015 min
Response: 1688131
Conc: 7.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.004 min
Response: 202446230
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-6-T



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.007 min
Response: 55132297
Conc: 19.31 ng/ml