

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
 Data File : PL064044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 18:27
 Operator : AR\AJ
 Sample : M1068-035X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-066-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:06:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 2020
 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...	3.435	4.106	15201541	13277518	5.071	5.201
28)	SA Decachlor...	8.168	9.264	14771644	13532655	5.361	6.864 #
Target Compounds							
2)	A alpha-BHC	0.000	4.530f	0	1468041	N.D.	0.408 #
4)	MA Heptachlor	4.448	5.310	3815358	4677957	0.906	1.465 #
6)	B beta-BHC	0.000	4.983	0	5425866	N.D.	3.091 #
8)	B Heptachlo...	0.000	6.001f	0	9002106	N.D.	3.244 #
9)	A Endosulfan I	5.489	0.000	3314289	0	0.957	N.D. #
10)	B gamma-Chl...	5.361	6.250	36030467	37345126	9.477	13.497 #
11)	B alpha-Chl...	5.420	6.324	36267489	49494717	9.668	17.931 #
12)	B 4,4'-DDE	0.000	6.481	0	4216629	N.D.	1.707 #
13)	MA Dieldrin	5.720	6.637	21447960	4882475	5.918	1.874 #
14)	MA Endrin	0.000	6.880	0	982952	N.D.	0.507 #
15)	B Endosulfa...	6.248	0.000	7920556	0	2.403	N.D. #
16)	A 4,4'-DDD	0.000	6.979	0	3489025	N.D.	1.650 #
17)	MA 4,4'-DDT	6.337	7.278	10147122	7547077	3.829	3.879
23)	Chlordane-1	4.297	5.119	10555129	7515873	102.995	86.065
24)	Chlordane-2	4.798	5.594	17072040	14652346	145.493	151.857
25)	Chlordane-3	5.361	6.250	36030467	37345126	110.263	108.993
26)	Chlordane-4	5.420	6.324	36267489	49494717	135.548	120.416
27)	Chlordane-5	6.248	7.143	7920556	4560285	73.653	69.046

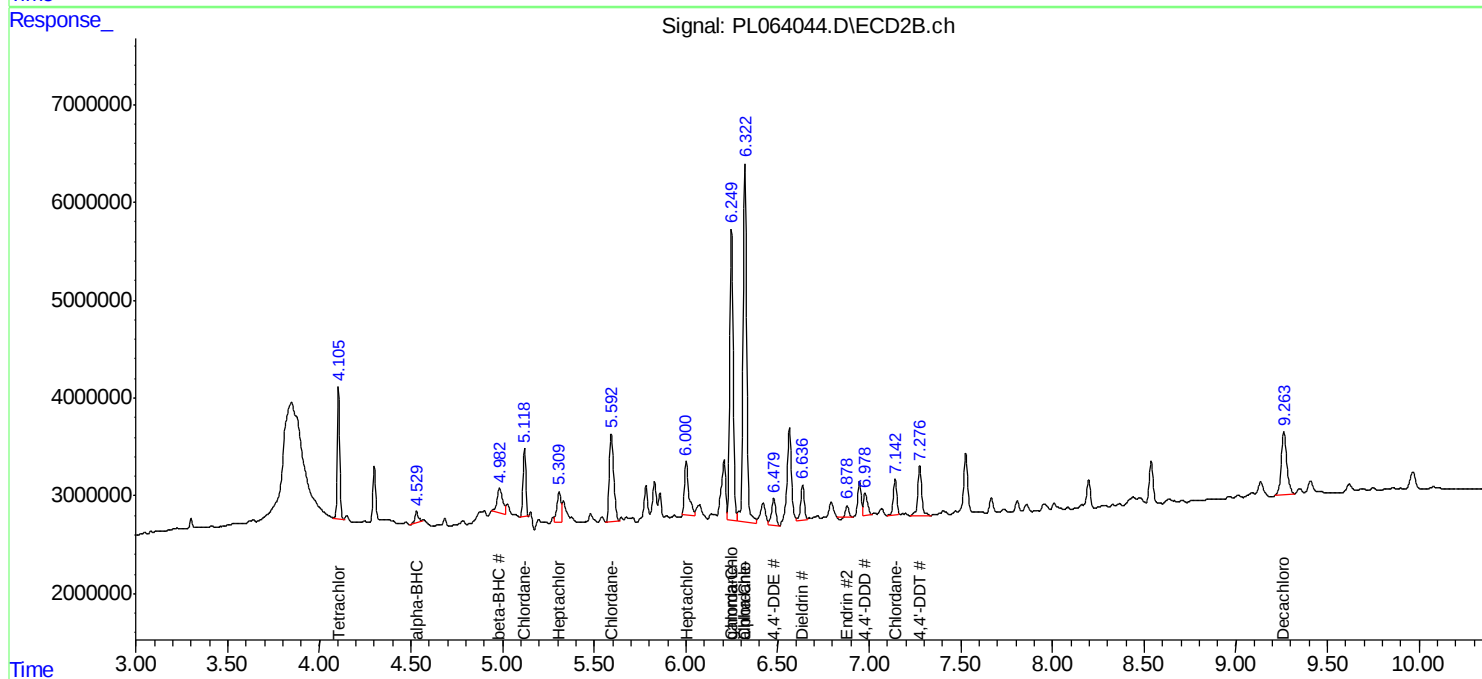
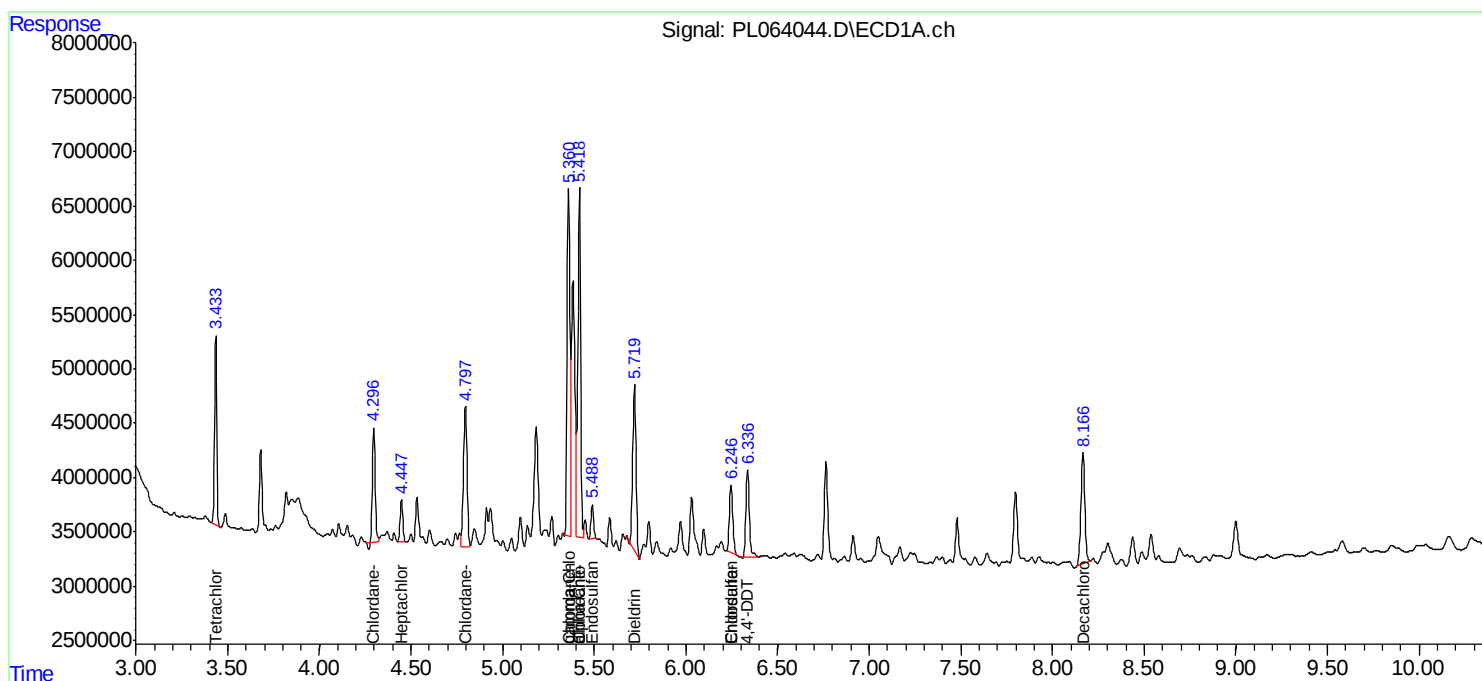
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

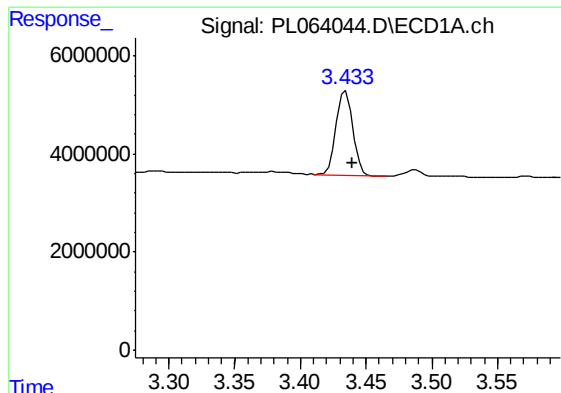
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
Data File : PL064044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 18:27
Operator : AR\AJ
Sample : M1068-035X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 02:06:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 14:02:42 2020
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

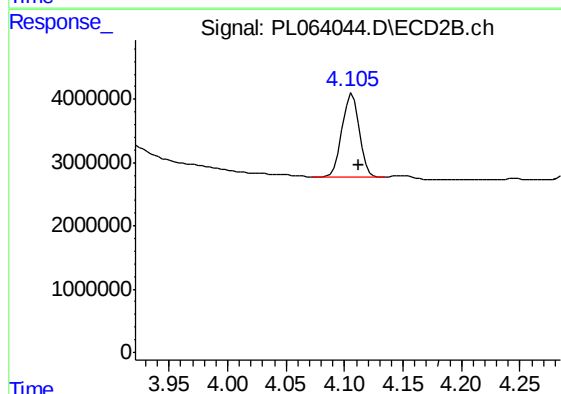




#1 Tetrachloro-m-xylene

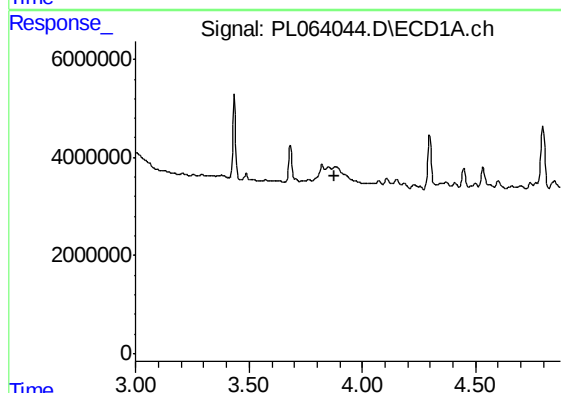
R.T.: 3.435 min
Delta R.T.: -0.005 min
Response: 15201541
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



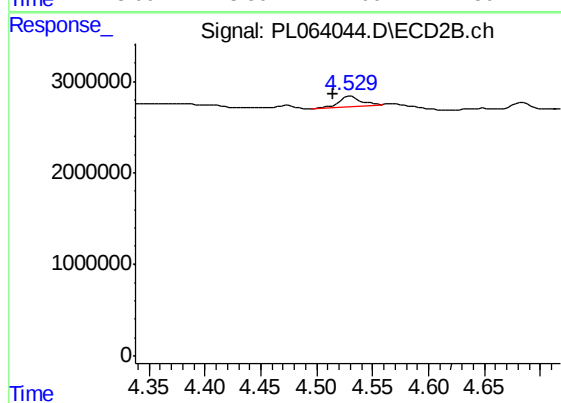
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 13277518
Conc: 5.20 ng/ml



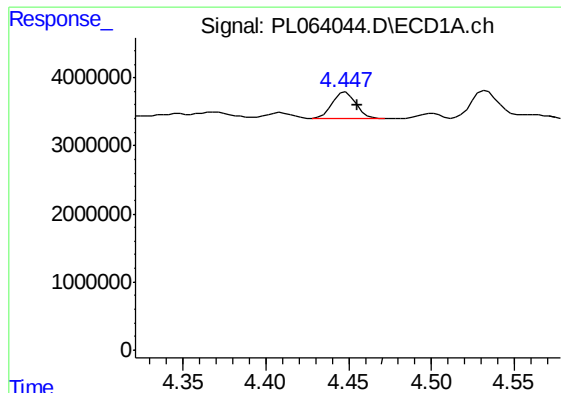
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

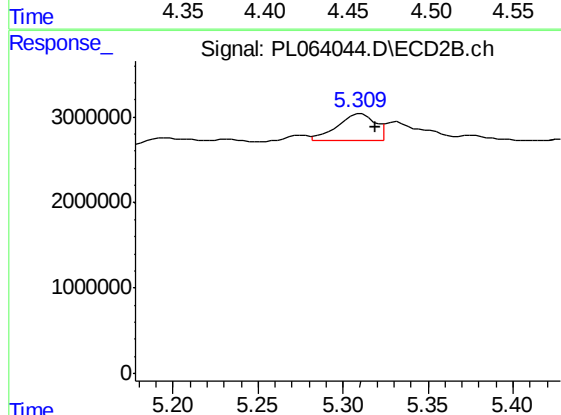
R.T.: 4.530 min
Delta R.T.: 0.016 min
Response: 1468041
Conc: 0.41 ng/ml



#4 Heptachlor

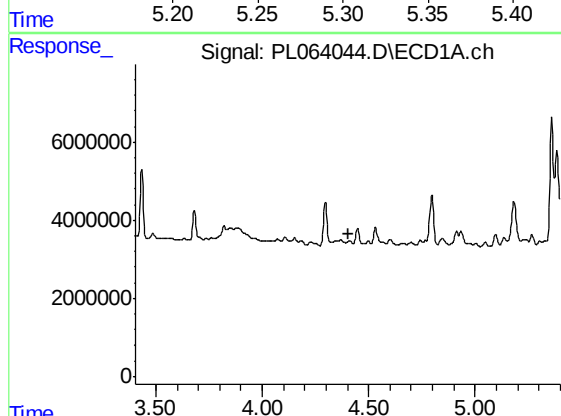
R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 3815358
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



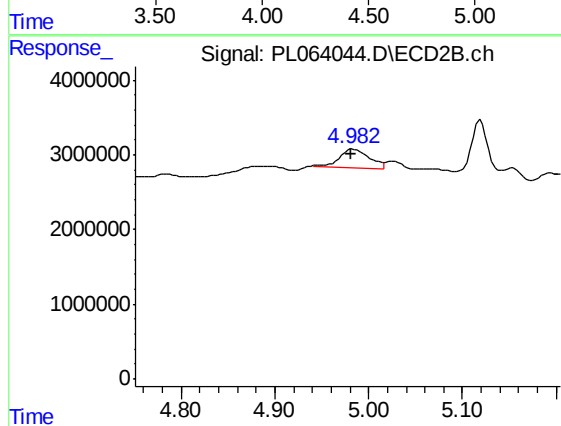
#4 Heptachlor

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 4677957
Conc: 1.47 ng/ml



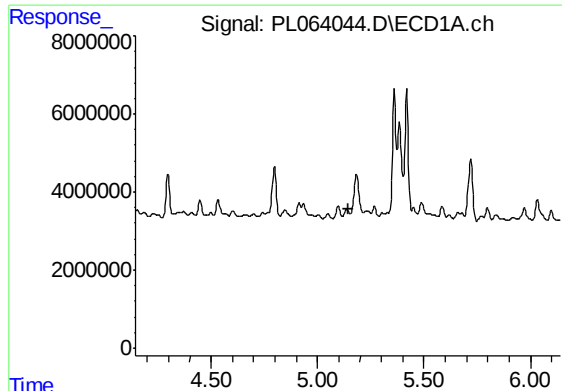
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



#6 beta-BHC

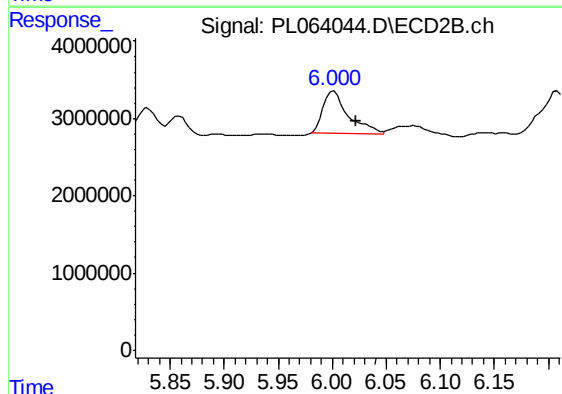
R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 5425866
Conc: 3.09 ng/ml



#8 Heptachlor epoxide

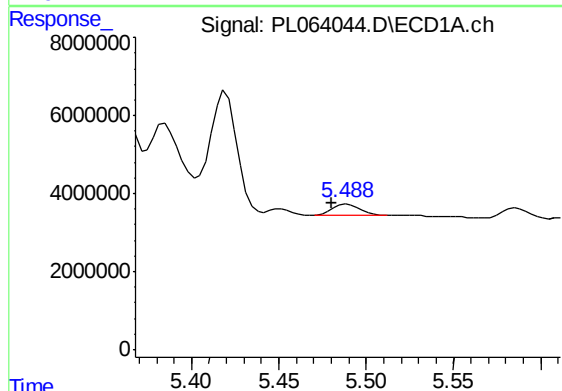
R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



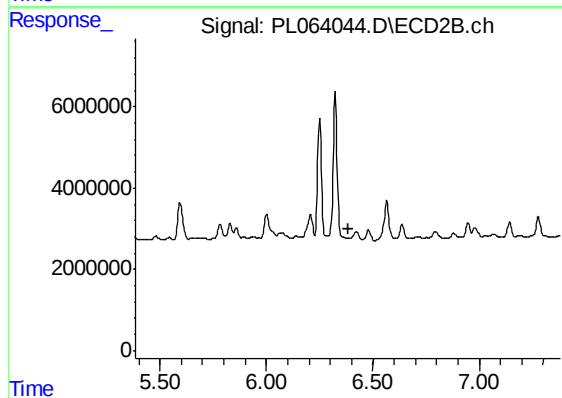
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: -0.021 min
Response: 9002106
Conc: 3.24 ng/ml



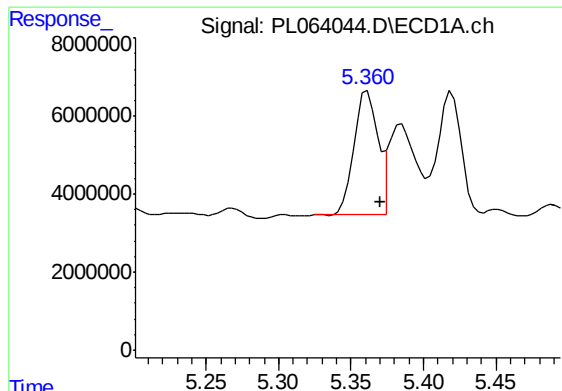
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.009 min
Response: 3314289
Conc: 0.96 ng/ml



#9 Endosulfan I

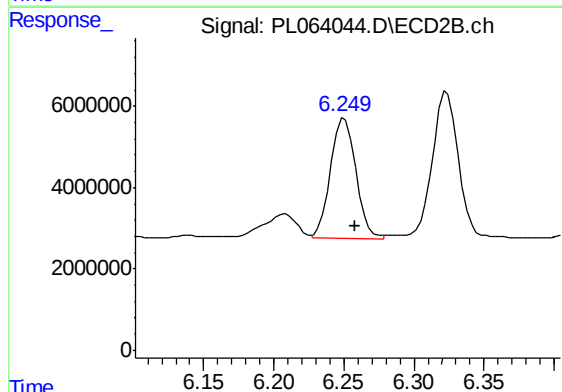
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

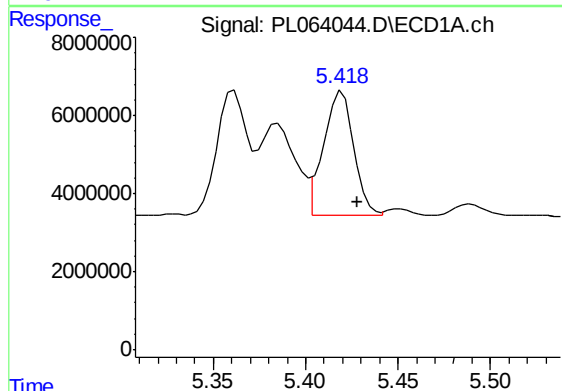
R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 36030467
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



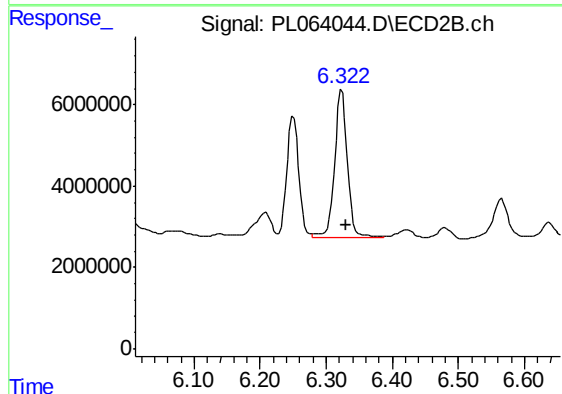
#10 gamma-Chlordane

R.T.: 6.250 min
Delta R.T.: -0.007 min
Response: 37345126
Conc: 13.50 ng/ml



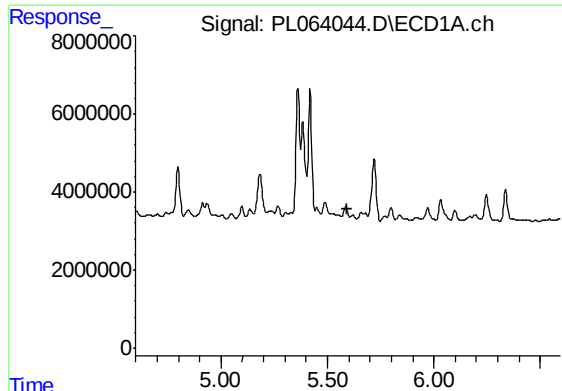
#11 alpha-Chlordane

R.T.: 5.420 min
Delta R.T.: -0.008 min
Response: 36267489
Conc: 9.67 ng/ml



#11 alpha-Chlordane

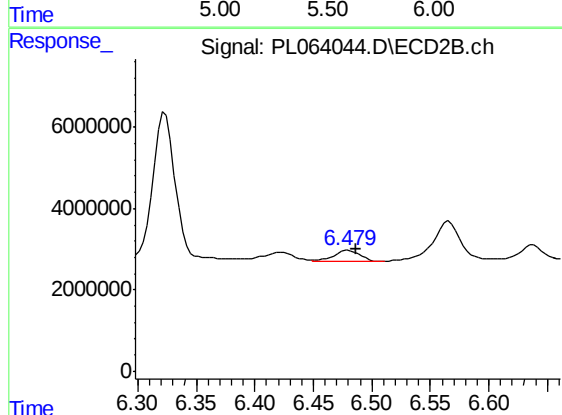
R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 49494717
Conc: 17.93 ng/ml



#12 4,4'-DDE

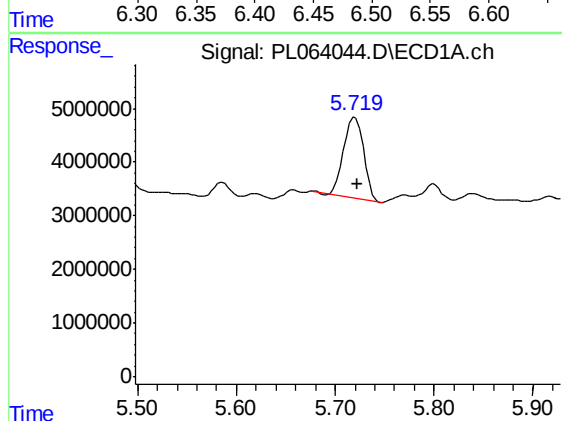
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



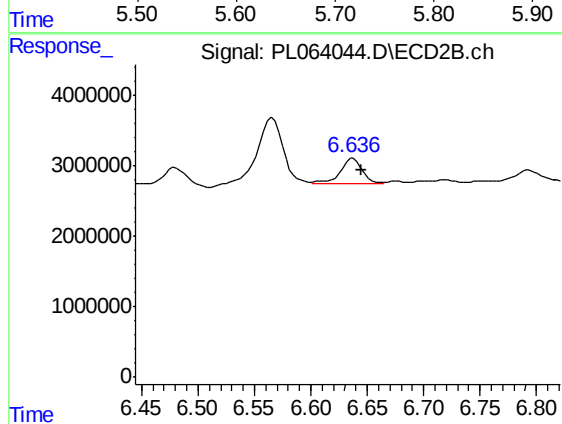
#12 4,4'-DDE

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 4216629
Conc: 1.71 ng/ml



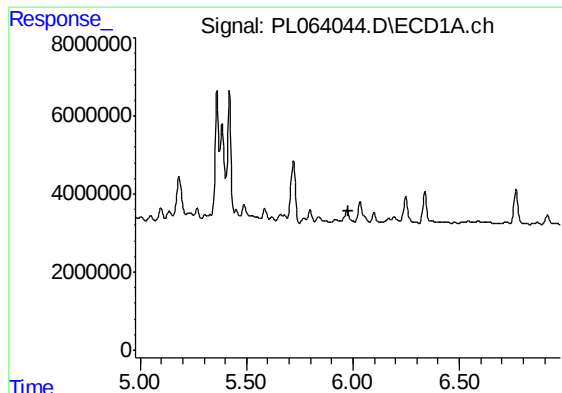
#13 Dieldrin

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 21447960
Conc: 5.92 ng/ml



#13 Dieldrin

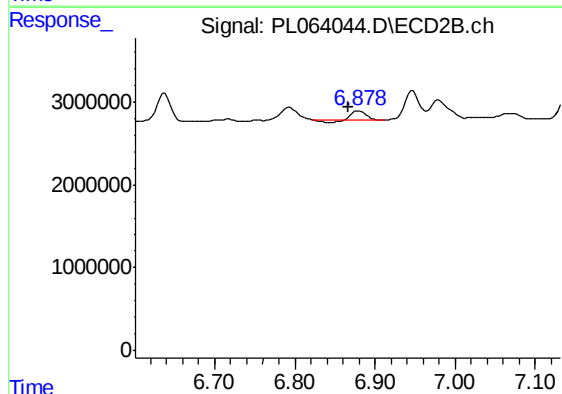
R.T.: 6.637 min
Delta R.T.: -0.008 min
Response: 4882475
Conc: 1.87 ng/ml



#14 Endrin

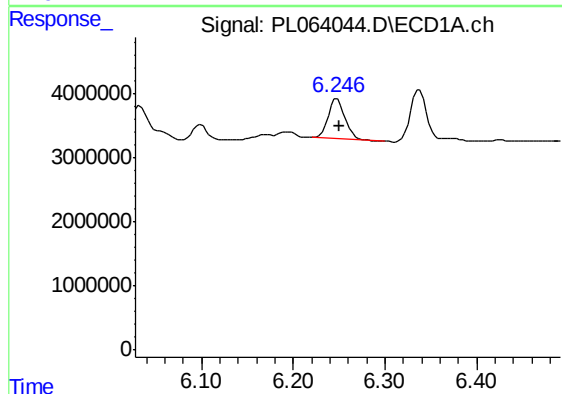
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



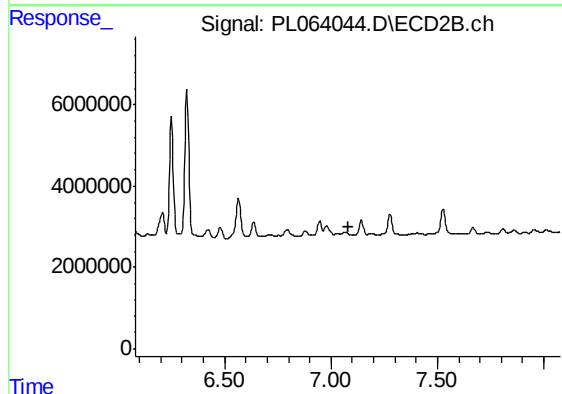
#14 Endrin

R.T.: 6.880 min
Delta R.T.: 0.013 min
Response: 982952
Conc: 0.51 ng/ml



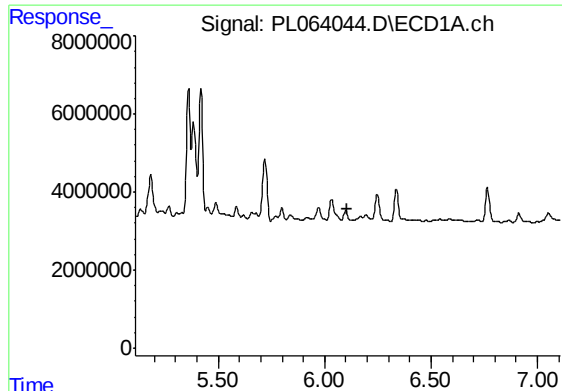
#15 Endosulfan II

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 7920556
Conc: 2.40 ng/ml



#15 Endosulfan II

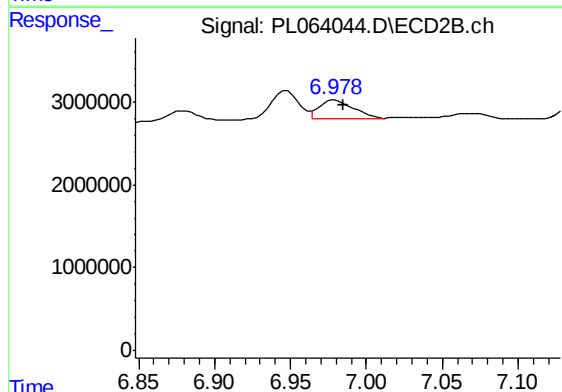
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

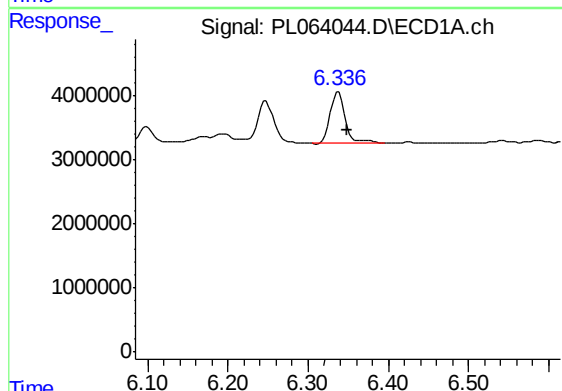
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



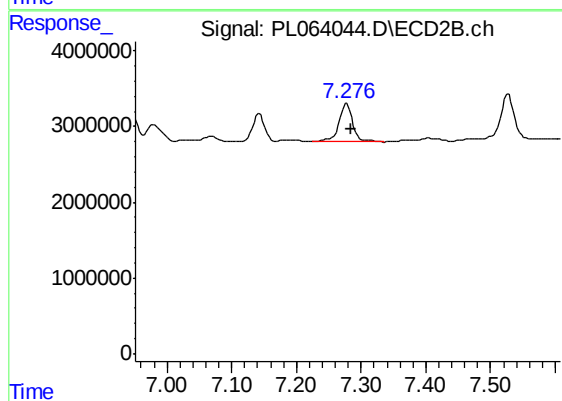
#16 4,4'-DDD

R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 3489025
Conc: 1.65 ng/ml



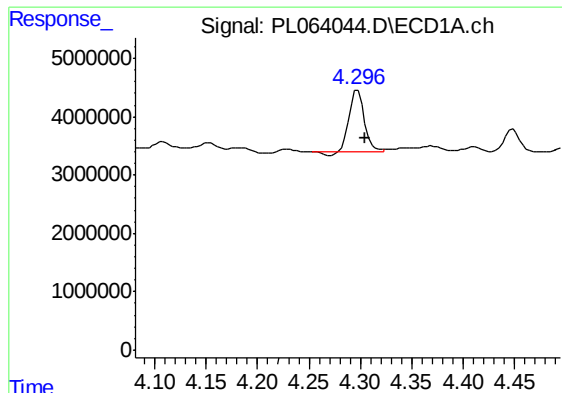
#17 4,4'-DDT

R.T.: 6.337 min
Delta R.T.: -0.012 min
Response: 10147122
Conc: 3.83 ng/ml



#17 4,4'-DDT

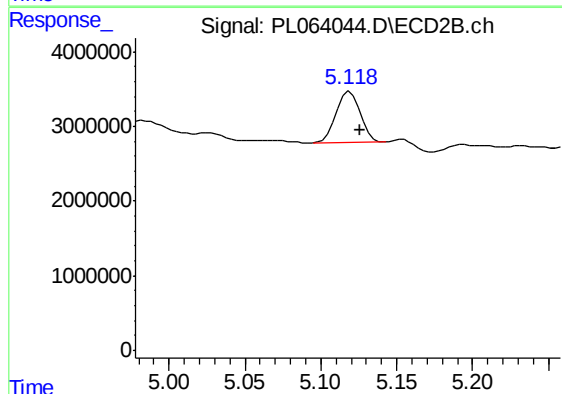
R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 7547077
Conc: 3.88 ng/ml



#23 Chlordane-1

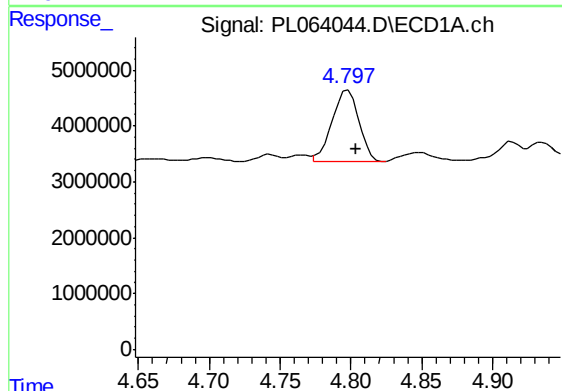
R.T.: 4.297 min
Delta R.T.: -0.007 min
Response: 10555129
Conc: 103.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



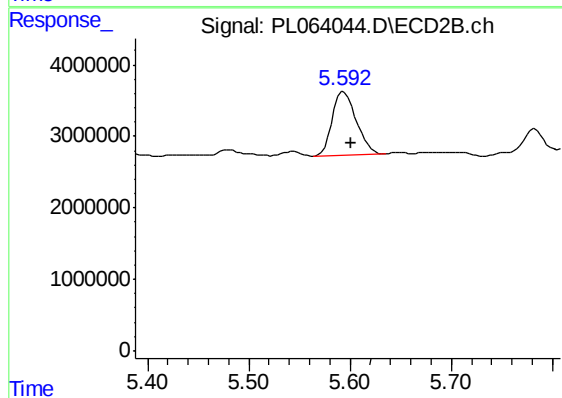
#23 Chlordane-1

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 7515873
Conc: 86.06 ng/ml



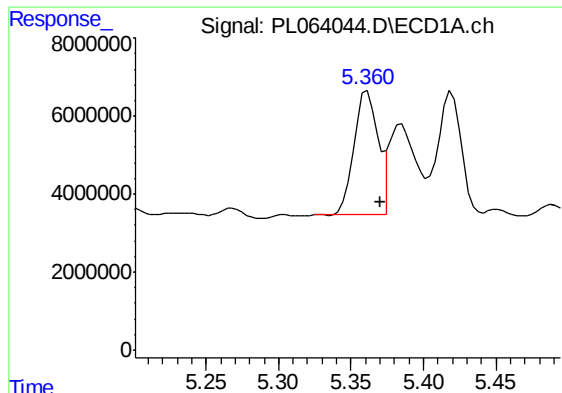
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 17072040
Conc: 145.49 ng/ml



#24 Chlordane-2

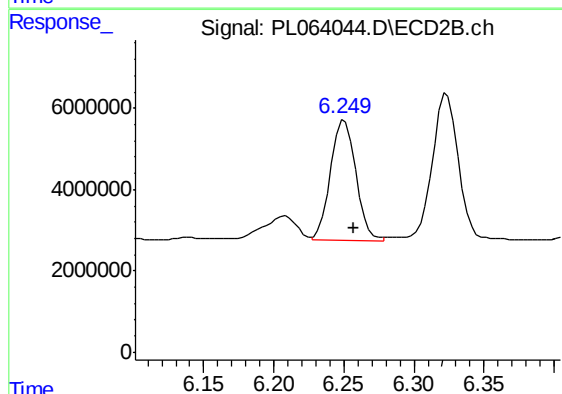
R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 14652346
Conc: 151.86 ng/ml



#25 Chlordane-3

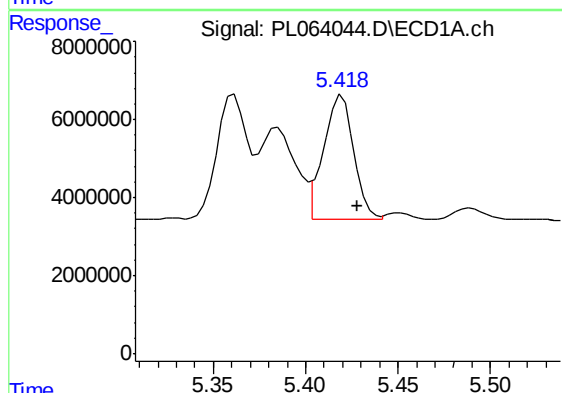
R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 36030467
Conc: 110.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



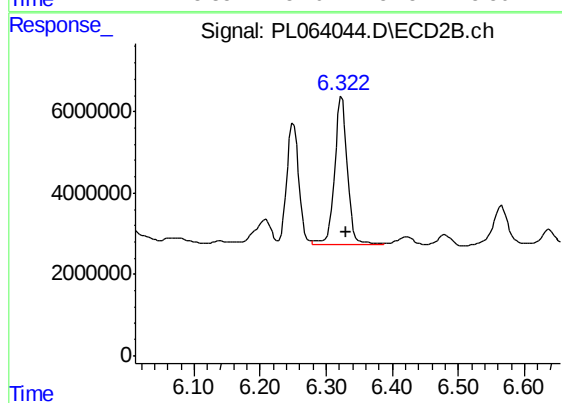
#25 Chlordane-3

R.T.: 6.250 min
Delta R.T.: -0.007 min
Response: 37345126
Conc: 108.99 ng/ml



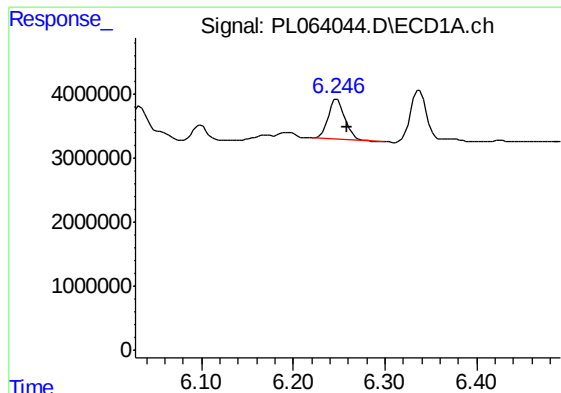
#26 Chlordane-4

R.T.: 5.420 min
Delta R.T.: -0.009 min
Response: 36267489
Conc: 135.55 ng/ml



#26 Chlordane-4

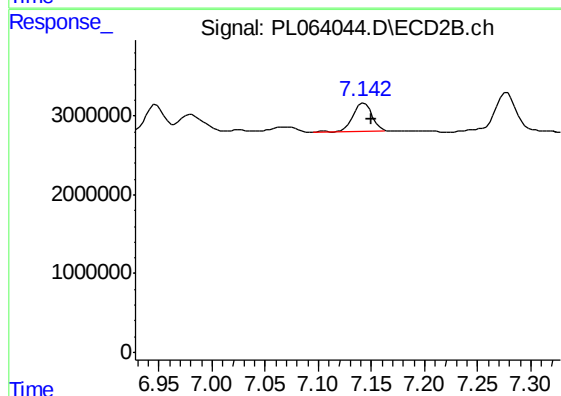
R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 49494717
Conc: 120.42 ng/ml



#27 Chlordane-5

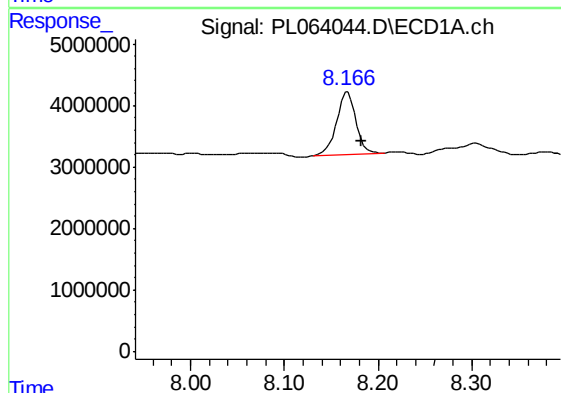
R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 7920556
Conc: 73.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-B



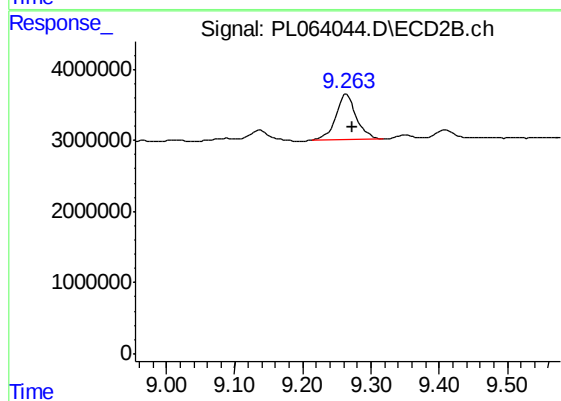
#27 Chlordane-5

R.T.: 7.143 min
Delta R.T.: -0.007 min
Response: 4560285
Conc: 69.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: -0.015 min
Response: 14771644
Conc: 5.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 13532655
Conc: 6.86 ng/ml